



LCD-TV

Chassis	:	G6T32MUS	G6R55MUS
	:	G6T37MUS	G6N40MUS
	:	G6R40MUS	G6N46MUS
	:	G6R46MUS	G6N52MUS
Model	:	LN32B650T1F	LN55B640R3F
	:	LN37B650T1F	LN40B630N1F
	:	LN40B640R3F	LN46B630N1F
	:	LN46B640R3F	LN52B630N1F

SERVICEManual

TFT-LCD TV



LB650_32"_37" /LB640_40"_46"_55"/
LB630_40"_46"_52"

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2. Product specifications
3. Disassembly and Reassembly
4. Troubleshooting
5. Exploded View & Part List
6. Wiring Diagram

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GSPN (Global Service Partner Network)

Area	Web Site
North America	http://service.samsungportal.com
Latin America	http://latin.samsungportal.com
CIS	http://cis.samsungportal.com
Europe	http://europe.samsungportal.com
China	http://china.samsungportal.com
Asia	http://asia.samsungportal.com
Mideast & Africa	http://mea.samsungportal.com

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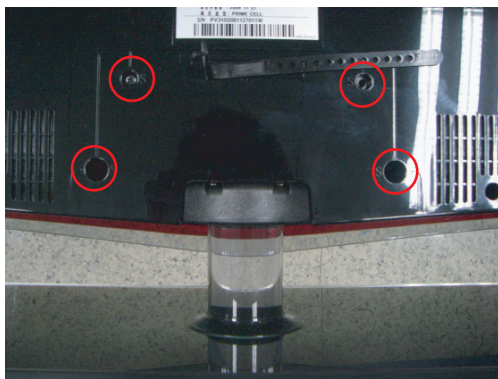
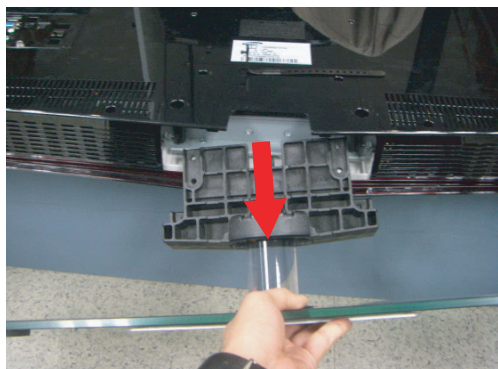
3. Disassembly and Reassembly

This section of the service manual describes the disassembly and reassembly procedures for the LN40B610A5F LCD TV.

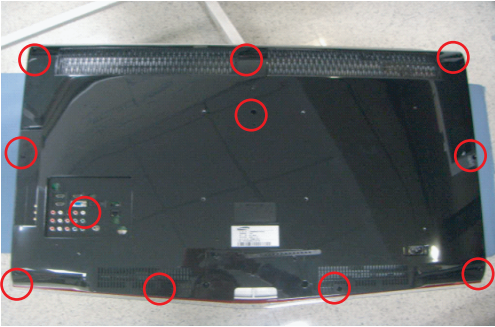
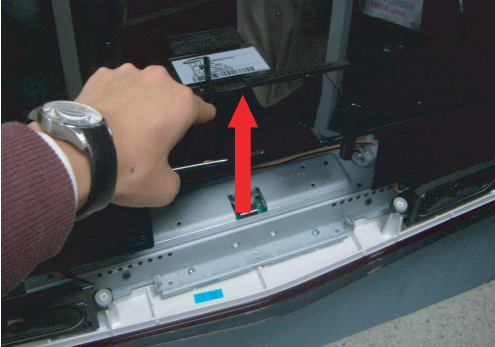
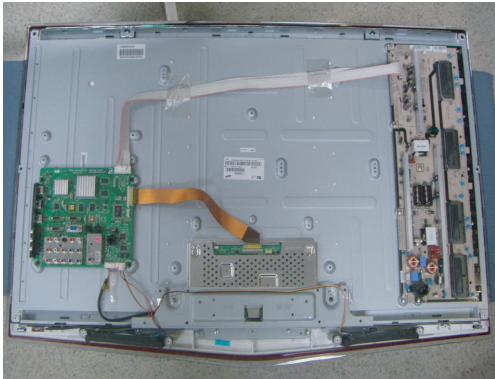
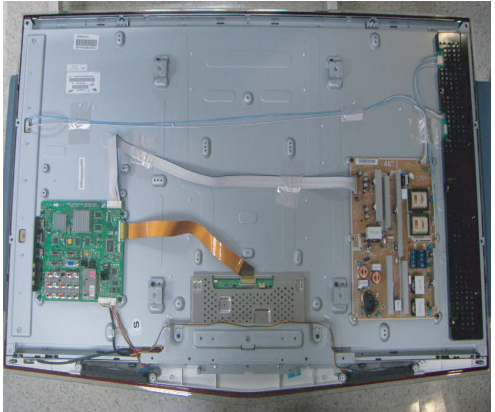
⚠ WARNING: This LCD TV contains electrostatically sensitive devices. Use caution when handling these components.

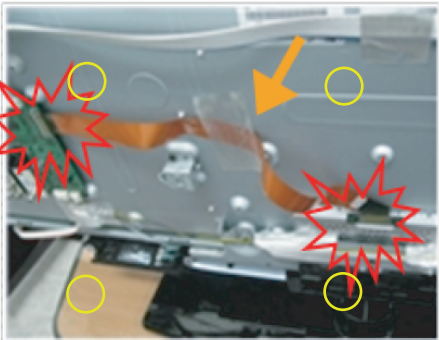
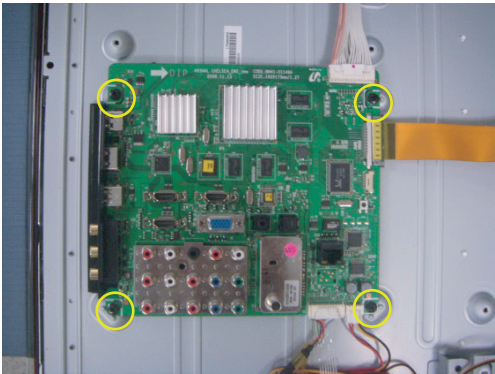
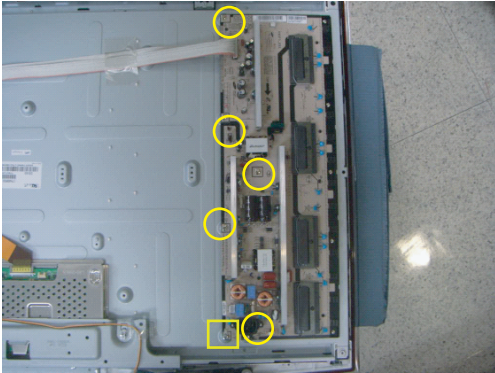
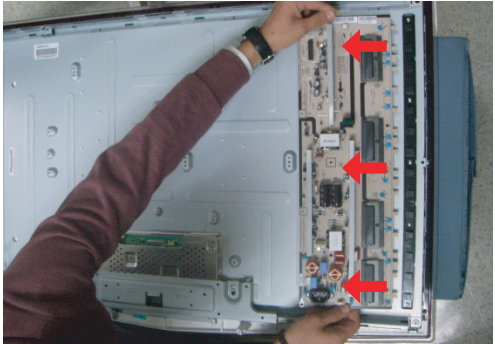
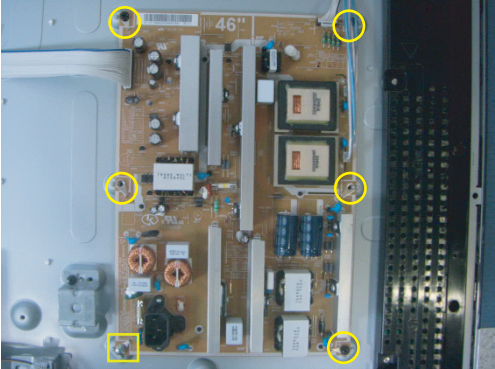
3-1. Disassembly and Reassembly

- ⚠ Cautions:**
- 1. Disconnect the LCD TV from the power source before disassembly.
 - 2. Follow these directions carefully; never use metal instruments to pry apart the cabinet.

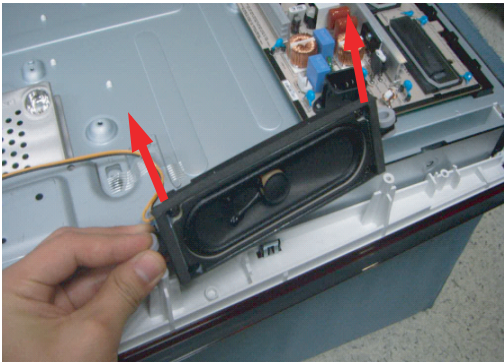
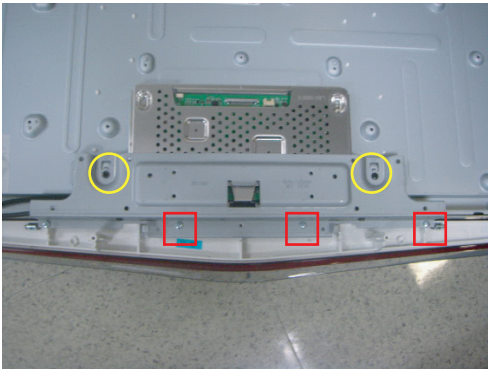
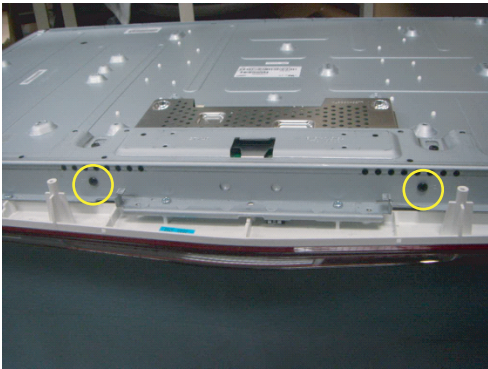
Description	Picture Description	Screws												
1. Place the TV face down on cushioned table. Remove screws from the Stand. Remove stand.														
* Screw size used in manual <table border="1"><tr><td></td><td></td></tr><tr><td>4X16</td><td>4X10</td></tr><tr><td></td><td></td></tr><tr><td>4X8</td><td>4X10</td></tr><tr><td></td><td></td></tr><tr><td>4X8</td><td></td></tr></table>			4X16	4X10			4X8	4X10			4X8			
														
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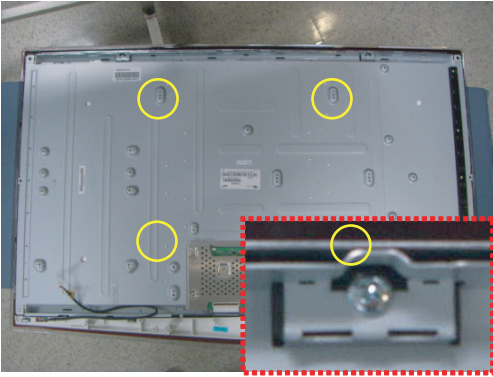
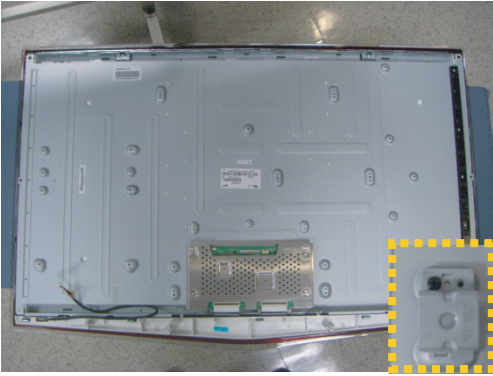
3. Disassembly and Reassemble

Description	Picture Description	Screws
2. Remove the screws of rear-cover.		
3. Lift up and remove the rear-cover.		
* Rear view of 32" / 37" / 40"		
* Rear view of 46" / 52" / 55"		

Description	Picture Description	Screws
4. Remove the screws of main board. * Caution : When detach LVDS cable, you must open the connection before detach filament tape!! 		
4-1. Remove the screws of IP board. Remove the IP board. (32" / 37" / 40")		 
		
4-2. Remove the screws of IP board. Remove the IP board. (46" / 52" / 55")		 

3. Disassembly and Reassemble

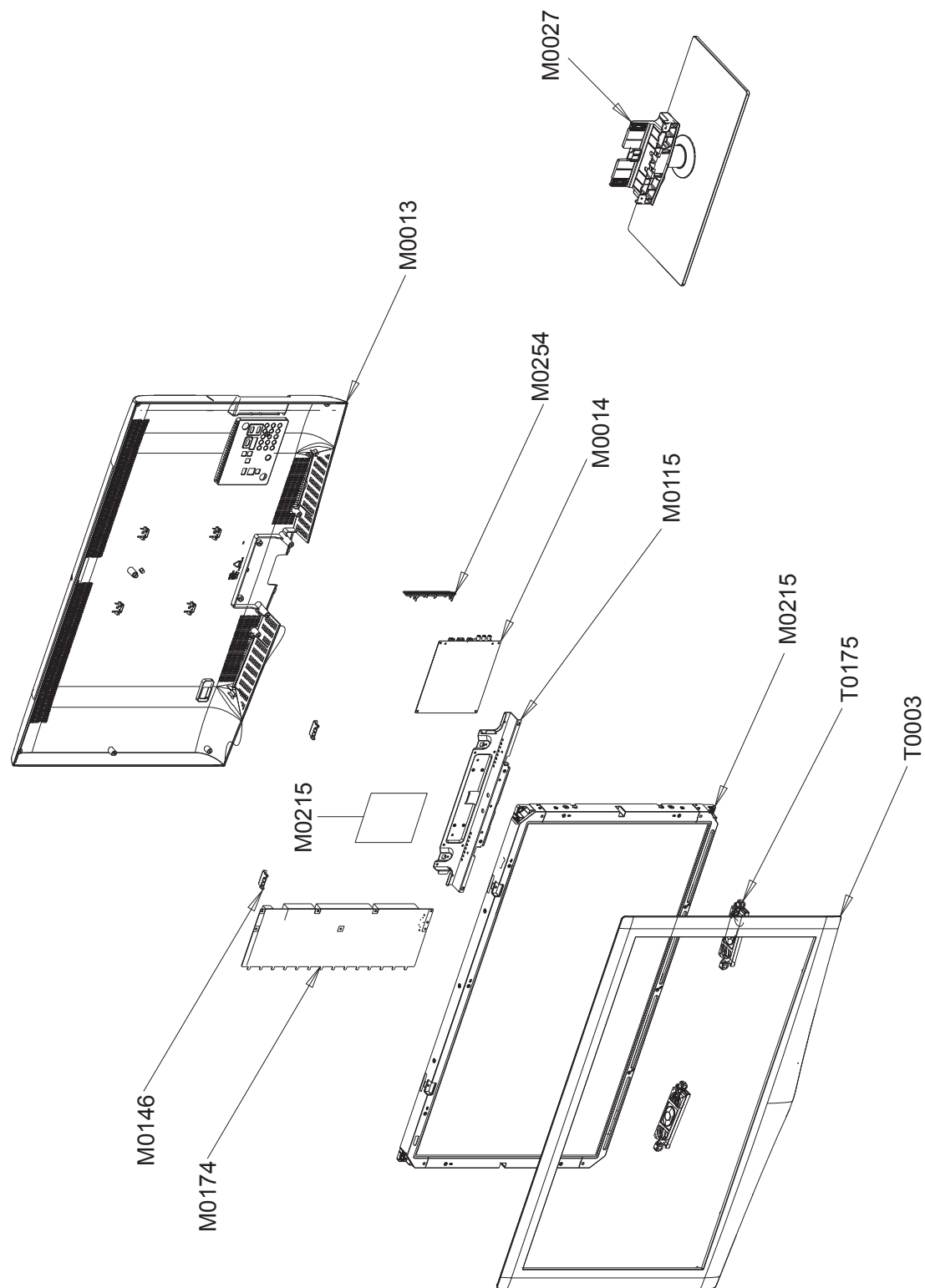
Description	Picture Description	Screws
5. Remove the speakers. (R/L)		
6. Remove the screws of Stand BKLT. Lift up the Stand BKLT.		 
		

Description	Picture Description	Screws
7. Remove the screw of panel top.		
7-1. Remove the screw of wall bracket. (46" / 52" / 55")		
8-1. Front		
8-2. Panel		

※ Reassembly procedures are in the reverse order of disassembly procedures.

5. Exploded View & Part List

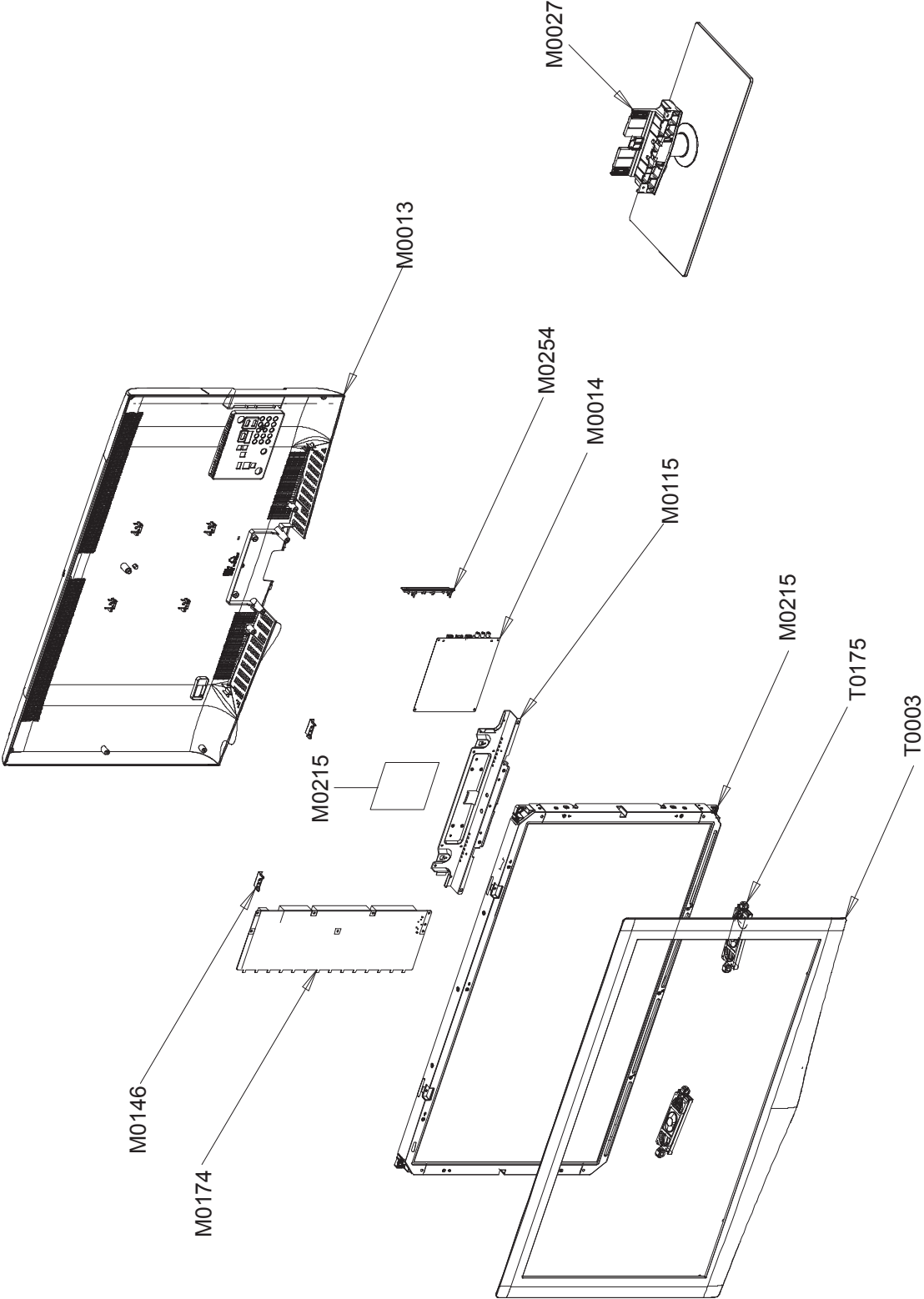
5-1. LN32B650T1F Exploded View



5-1-1. LN32B650T1F Parts List

Location No.	Code No.	Description & Specification	Q'ty	S.A/S.N.A	Remark
T0003	BN96-09486A	ASSY COVER P-FRONT;32,LB650,UO,PC(CLR)+P	1	S.A	
T0175	BN96-09463A	ASSY SPEAKER P;8ohm,4pin,10W,R:200 / L:4	1	S.A	
M0215	BN07-00641A	LCD-PANEL;T315HW02 V3	1	S.A	
M0215	BN81-02346A	A/S-T CON T315HW02_V3;T315HW02_V3	1	S.A	
M0115	BN61-04820A	BRACKET-STAND LINK;B650-32,SECC,T1.2	1	S.N.A	
M0254	BN61-04800B	HOLDER-SIDE AV;UO,PC+ABS,V0,BK25,H/GLOSS	1	S.N.A	
M0146	BN61-04818A	BRACKET-PANEL TOP;B650-32,SECC,T1.2	2	S.N.A	
M0174	BN44-00261B	IP BOARD-IP;H32F1_9DY,H32F1_9DY,0.12mA,1	1	S.A	
M0014	BN94-02573A	ASSY PCB MAIN;LN32A650A1FXZA	1	S.A	
M0013	BN96-06888B	ASSY PCB MAIN;LN32B650T1FXZA	1	S.A	
M0027	BN96-09497A	ASSY STAND P-BASE;32,LB650,TEMPERED GLAS	1	S.A	

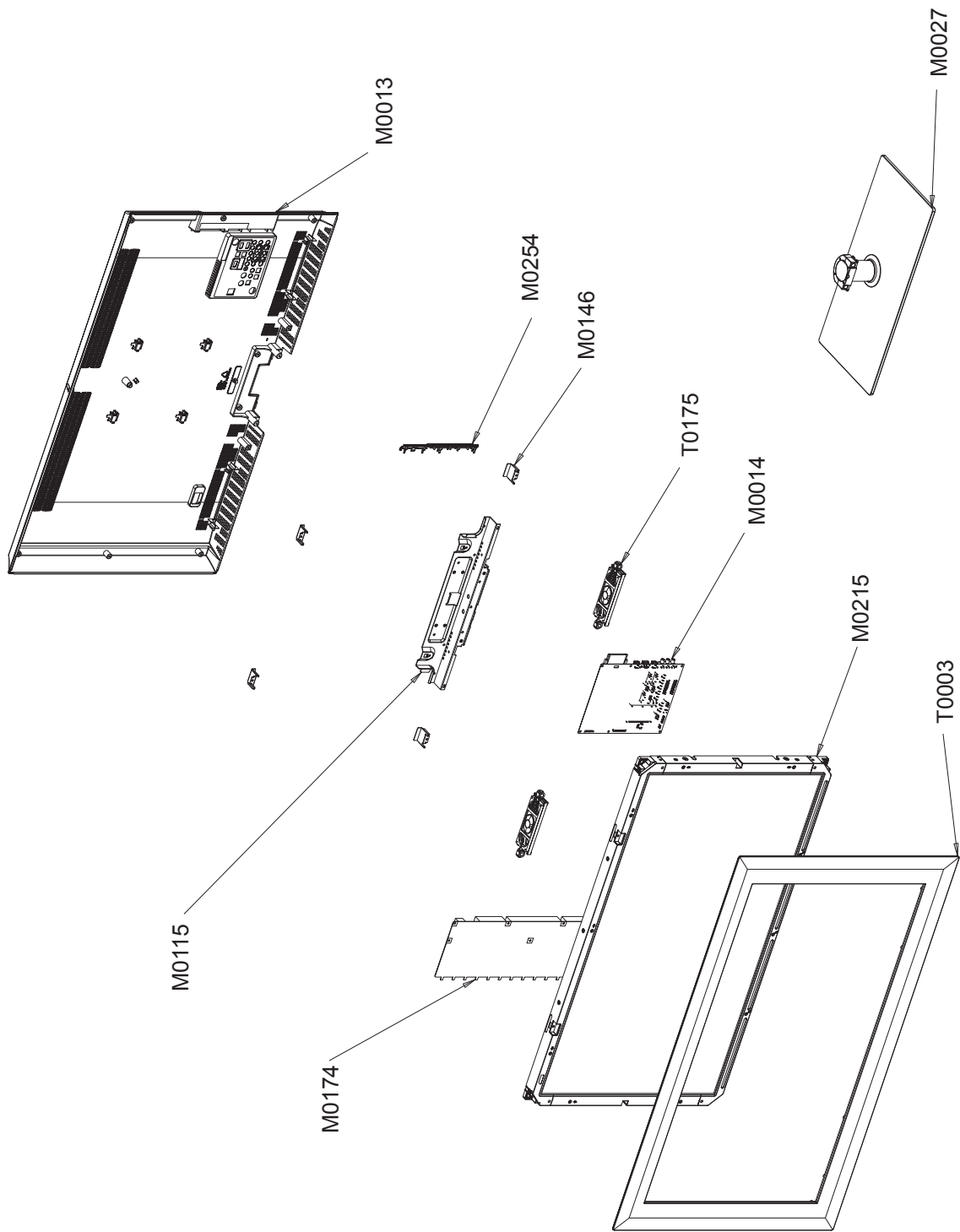
5-2. LN37B650T1F Exploded View



5-2-1. LN37B650T1F Parts List

Location No.	Code No.	Description & Specification	Q'ty	S.A/S.N.A	Remark
T0003	BN96-09487A	ASSY COVER P-FRONT;37,LB650,UO,PC(CLR)+P	1	S.A	
T0175	BN96-09463C	ASSY SPEAKER P;8ohm,4pin,10W,R:250/ L:60	1	S.A	
M0215	BN07-00644A	LCD-PANEL;T370HW02 VE	1	S.A	
M0215	BN81-02369A	A/S-T CON T370HW02_VE;T370HW02_VE	1	S.A	
M0254	BN61-04800B	HOLDER-SIDE AV;UO,PC+ABS,V0,BK25,H/GLOSS	1	S.N.A	
M0115	BN61-04918A	BRACKET-STAND LINK;40, B610,SECC,T1.6	1	S.N.A	
M0174	BN44-00262B	IP BOARD;B109-801GP,H37F1_9DF,0.1mA,10mA	1	S.A	
M0146	BN61-04818A	BRACKET-PANEL TOP;B650-32,SECC,T1.2	2	S.N.A	
M0014	BN94-02573B	ASSY PCB MAIN;LN37B650T1FXZA	1	S.A	
M0013	BN96-09514A	ASSY COVER P-REAR;37,LB650,UO,PC+ABS,V0,	1	S.A	
M0027	BN96-10691A	ASSY STAND P-BASE;37,40,LB650,TEMPERED G	1	S.N.A	

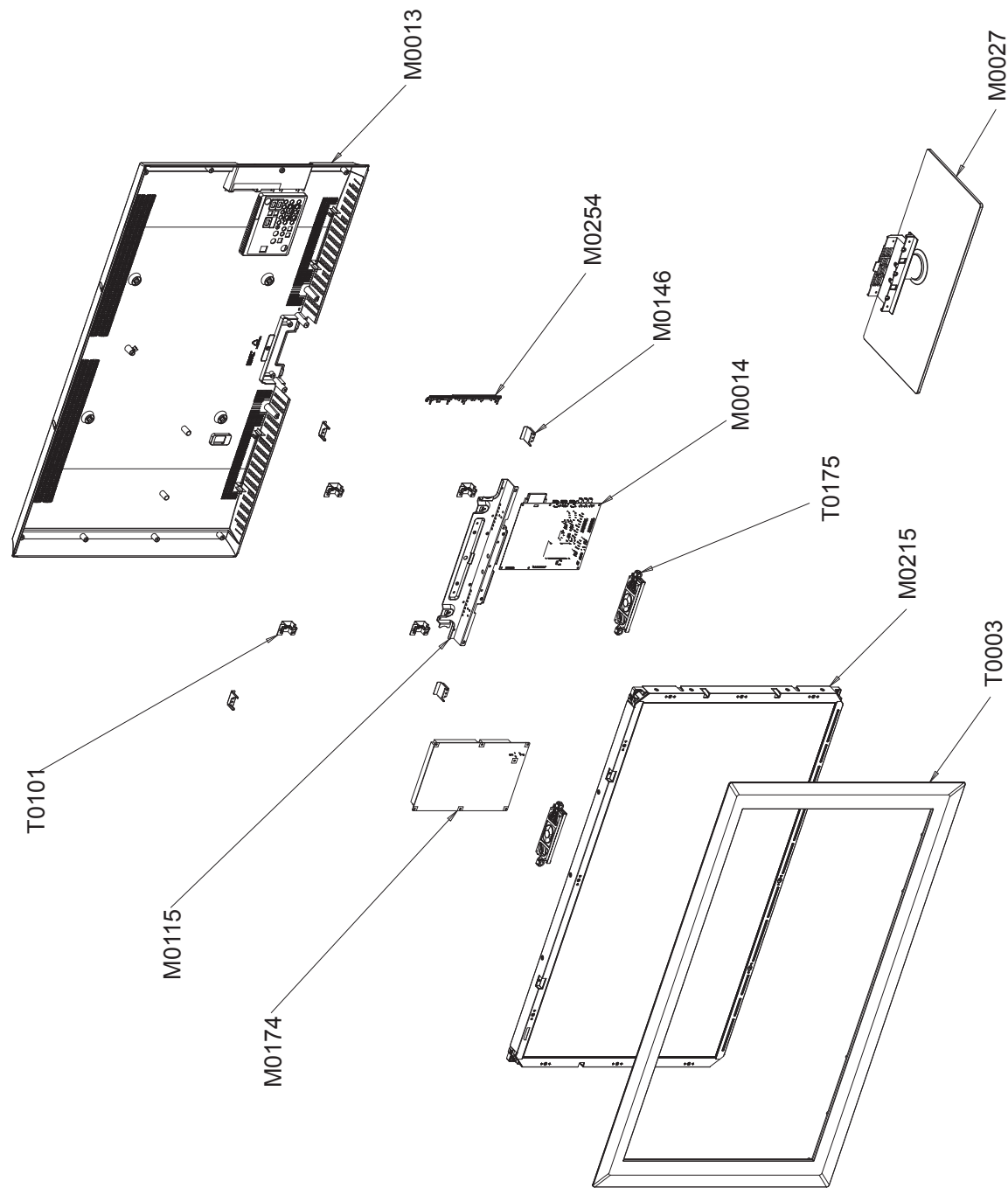
5-3. LN40B640R3F Exploded View



5-3-1. LN40B640R3F Parts List

Location No.	Code No.	Description & Specification	Q'ty	S.A/S.N.A	Remark
T0003	BN96-09558A	ASSY COVER P-FRONT;40,LB640,UO,PC(CLR)+P	1	S.A	
T0175	BN96-09463C	ASSY SPEAKER P;8ohm,4pin,10W,R:250/ L:60	1	S.A	
M0215	BN07-00677D	LCD-PANEL;LTF400HF11	1	S.A	
M0215	BN81-02351A	A/S-T CON LTF400HF03;LTF400HF03	1	S.A	
M0254	BN61-04800B	HOLDER-SIDE AV;UO,PC+ABS,V0,BK25,H/GLOSS	1	S.N.A	
M0115	BN61-04918A	BRACKET-STAND LINK;40, B610,SECC,T1.6	1	S.N.A	
M0174	BN44-00264A	IP BOARD;PSIV231I01A,H40F1_9SS,0.11mA,11	1	S.A	
M0146	BN61-03056A	BRACKET-PANEL TOP;TULIP52,SECC,T1.2	2	S.N.A	
M0014	BN94-02588E	ASSY PCB MAIN-SSE;LN40B640R3FXZA	1	S.A	
M0013	BN96-10385A	ASSY COVER P-REAR;40,LB640,UO,PC+ABS,V0,	1	S.A	
M0027	BN96-09599A	ASSY STAND P-BASE;40,LB640,TEMPERED GLAS	1	S.N.A	

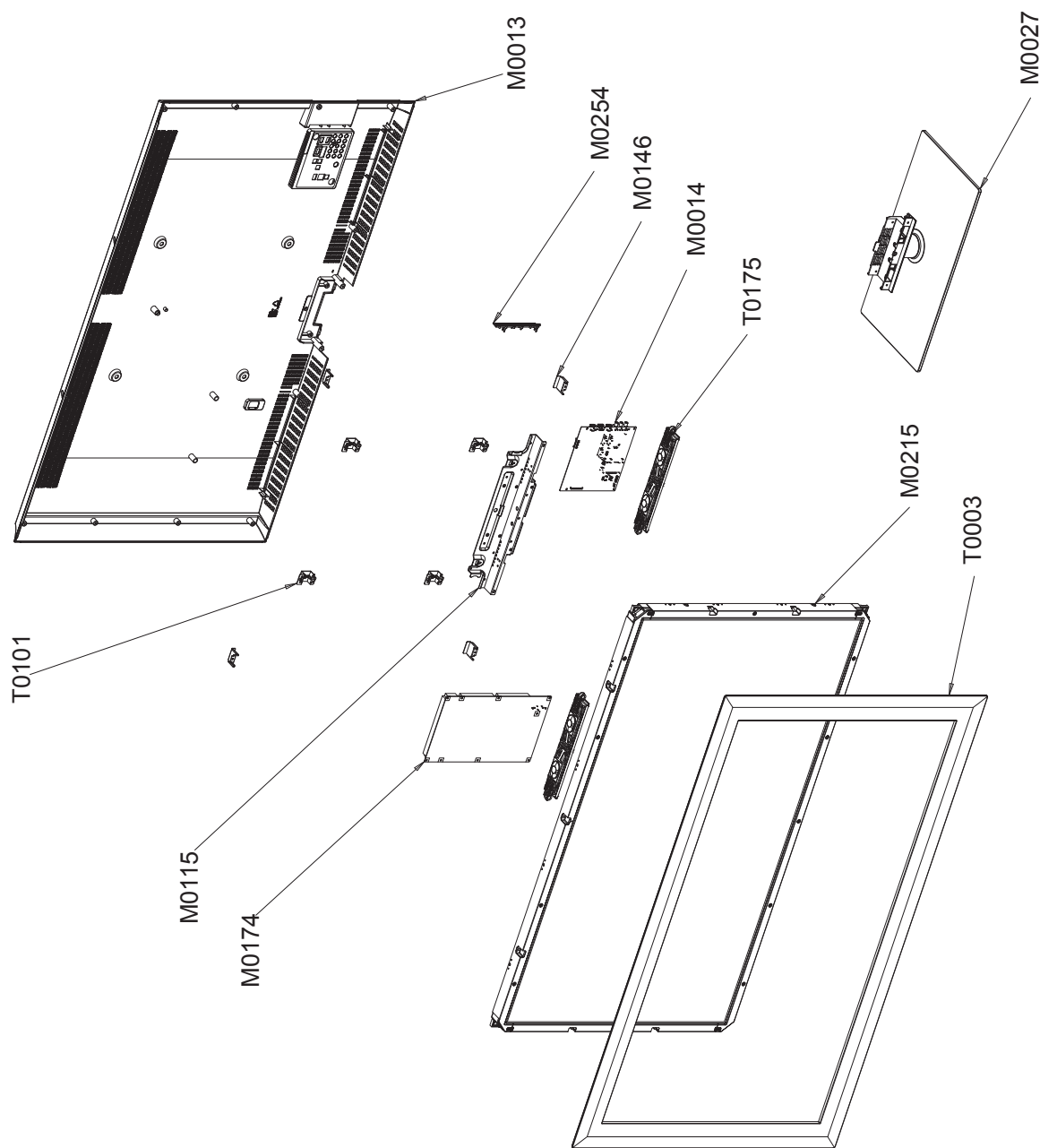
5-4. LN46B640R3F Exploded View



5-4-1. LN46B640R3F Parts List

Location No.	Code No.	Description & Specification	Q'ty	S.A/S.N.A	Remark
T0003	BN96-09559A	ASSY COVER P-FRONT;46,LB640,UO,PC(CLR)+P	1	S.N.A	
T0175	BN96-09463C	ASSY SPEAKER P;8ohm,4pin,10W,R:250/ L:60	1	S.A	
M0215	BN07-00671B	LCD-PANEL;LTF460HF07	1	S.A	
M0215	BN81-02353A	A/S-T CON LTF460HF03;LTF460HF03	1	S.N.A	
M0215	BN81-02365A	A/S-BB-L LTF460HF03;LTF460HF03	1	S.A	
M0254	BN61-04800B	HOLDER-SIDE AV;UO,PC+ABS,V0,BK25,H/GLOSS	1	S.N.A	
M0115	BN61-04788A	BRACKET-STAND LINK;46, B610,SECC,T2.0	1	S.N.A	
M0174	BN44-00265B	IP BOARD;I46F1_9HS,I46F1_9HS,0.1mA,10.5m	1	S.A	
M0146	BN61-04978A	BRACKET-PANEL TOP;LB640 46,SECC,T1.2	2	S.N.A	
M0014	BN94-02588F	ASSY PCB MAIN-SSH;LN46B640R3FXZA	1	S.A	
T0101	BN61-04817A	BRACKET-WALL;46, B610,SECC,T1.6	4	S.N.A	
M0013	BN96-09606A	ASSY COVER P-REAR;46,LB640,UO,PC+ABS,V0,	1	S.N.A	
M0027	BN96-09600A	ASSY STAND P-BASE;46,LB640,TEMPERED GLAS	1	S.N.A	

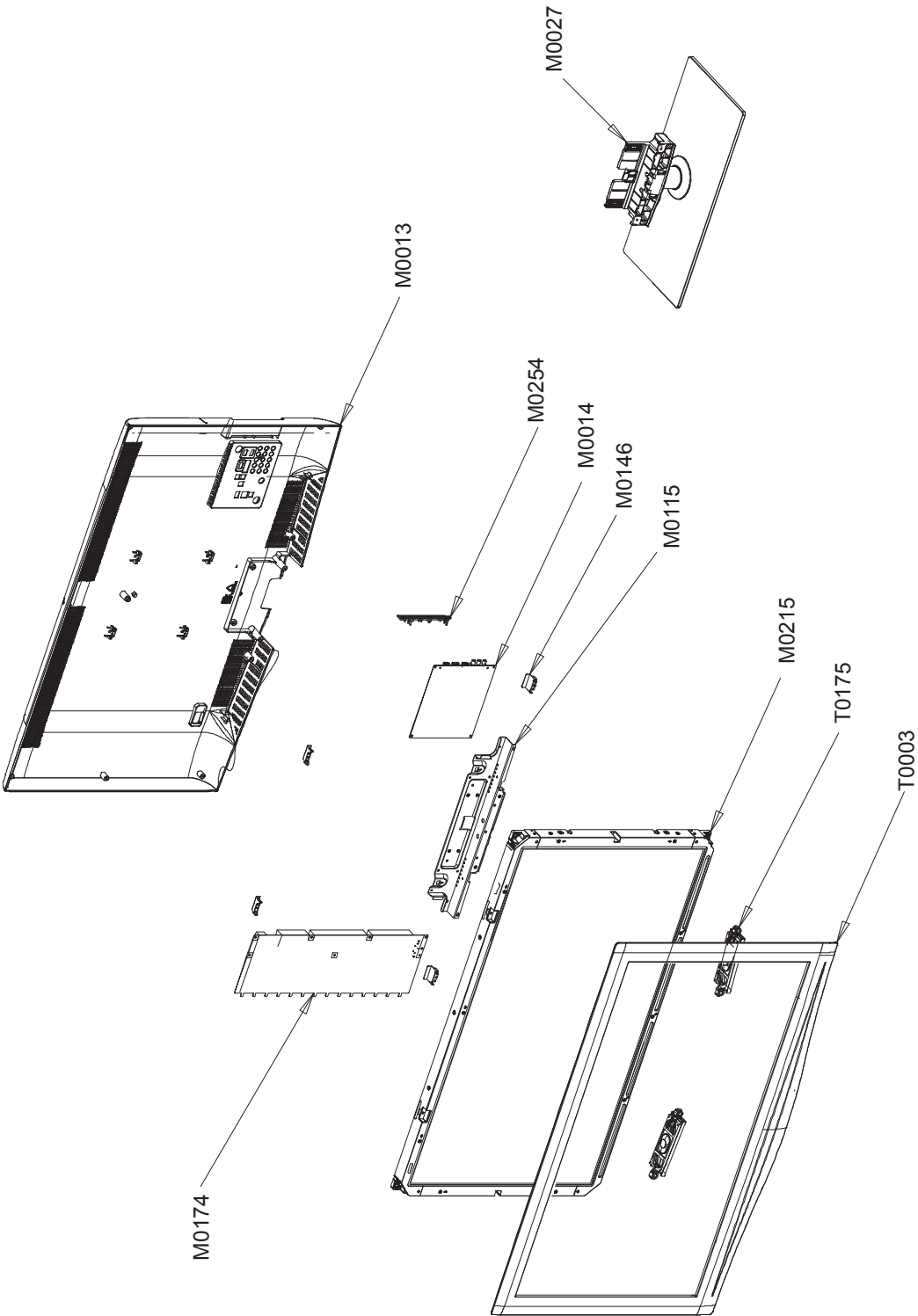
5-5. LN55B640R3F Exploded View



5-5-1. LN55B640R3F Parts List

Location No.	Code No.	Description & Specification	Q'ty	S.A/S.N.A	Remark
T0003	BN96-09561A	ASSY COVER P-FRONT;55,LB640,UO,PC(CLR)+P	1	S.N.A	
T0175	BN96-09466A	ASSY SPEAKER P;8ohm,4pin,15W,R:300 / L:7	1	S.A	
M0215	BN07-00695A	LCD-PANEL;T370HW02 VE	1	S.A	
M0215	BN81-02395A	A/S-T CON V546H1-LH1;V546H1-LH1	1	S.A	
M0254	BN61-04800B	HOLDER-SIDE AV;UO,PC+ABS,V0,BK25,H/GLOSS	1	S.N.A	
M0115	BN61-04788A	BRACKET-STAND LINK;46, B610,SECC,T2.0	1	S.N.A	
M0174	BN44-00268A	IP BOARD;I55F2_9HS,I55F2_9HS,5.5mA,6.5mA	1	S.A	
M0146	BN61-03056A	BRACKET-PANEL TOP;TULIP52,SECC,T1.2	4	S.N.A	
M0014	BN94-02588B	ASSY PCB MAIN;LN55B640R3FXZA	1	S.N.A	
T0101	BN61-04817A	BRACKET-WALL;46, B610,SECC,T1.6	4	S.N.A	
M0013	BN96-09605A	ASSY COVER P-REAR;55,LB640,PC+ABS,V0,BK2	1	S.N.A	
M0027	BN96-09601A	ASSY STAND P-BASE;55,LB640,TEMPERED GLAS	1	S.N.A	

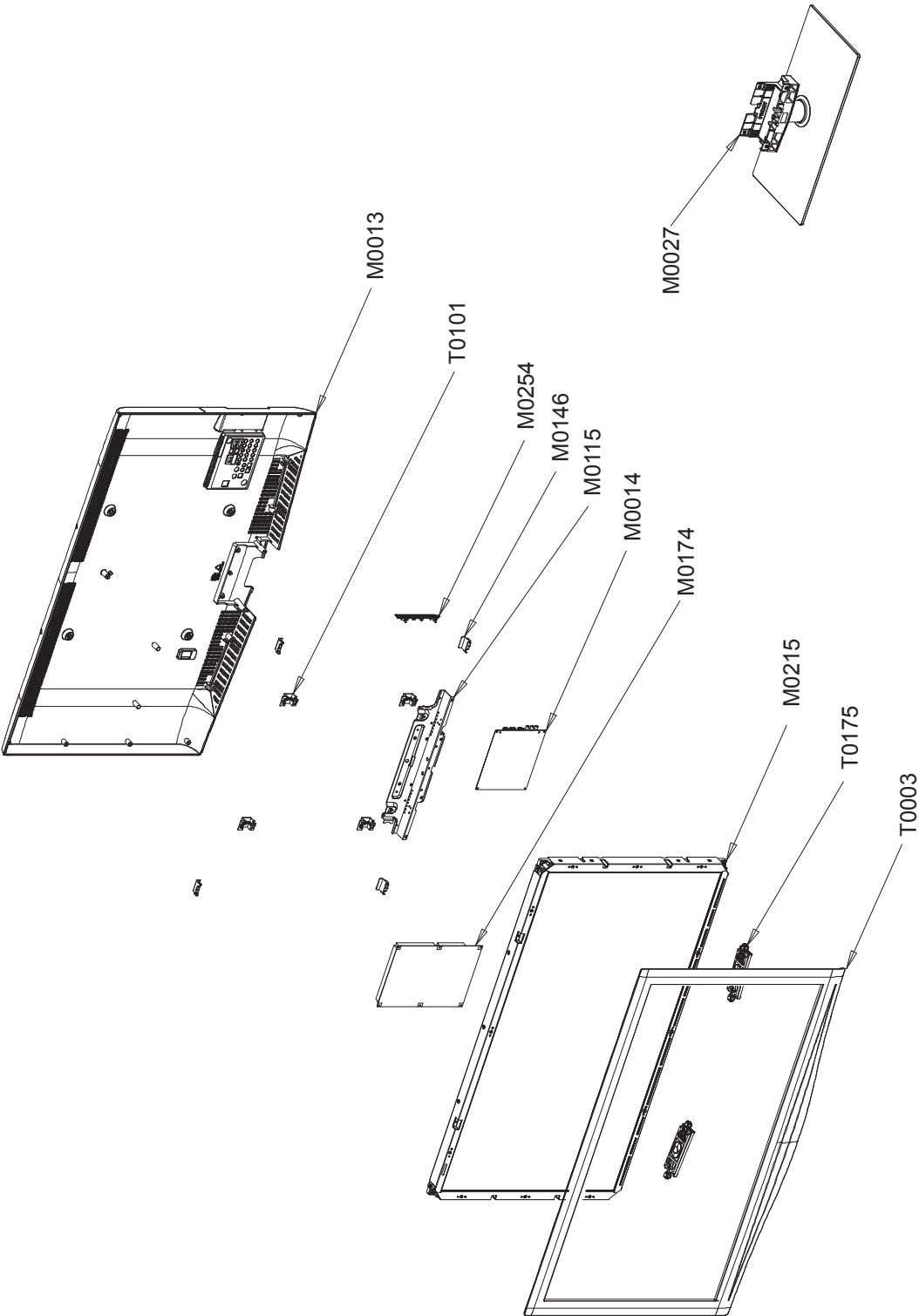
5-6. LN40B630N1F Exploded View



5-6-1. LN40B630N1F Parts List

Location No.	Code No.	Description & Specification	Q'ty	S.A/S.N.A	Remark
T0003	BN96-09494A	ASSY COVER P-FRONT;40,LB650,UO,PC(CLR)+P	1	S.N.A	
T0175	BN96-09463C	ASSY SPEAKER P;8ohm,4pin,10W,R:250/ L:60	1	S.A	
M0215	BN07-00691B	LCD-PANEL;LTF400HF10	1	S.A	
M0215	BN81-02352A	A/S-T CON LTF400HF04;LTF400HF04	1	S.N.A	
M0254	BN61-04800B	HOLDER-SIDE AV;UO,PC+ABS,V0,BK25,H/GLOSS	1	S.N.A	
M0115	BN61-04918A	BRACKET-STAND LINK;40, B610,SECC,T1.6	1	S.N.A	
M0174	BN44-00264A	IP BOARD;PSIV231I01A,H40F1_9SS,0.11mA,11	1	S.A	
M0146	BN61-04818A	BRACKET-PANEL TOP;B650-32,SECC,T1.2	2	S.N.A	
M0014	BN94-02597A	ASSY PCB MAIN;LN40B630N1FXZA	1	S.N.A	
M0013	BN96-09516A	ASSY COVER P-REAR;40,LB650,UO,PC+ABS,V0,	1	S.A	
M0027	BN96-10691A	ASSY STAND P-BASE;37,40,LB650,TEMPERED G	1	S.N.A	

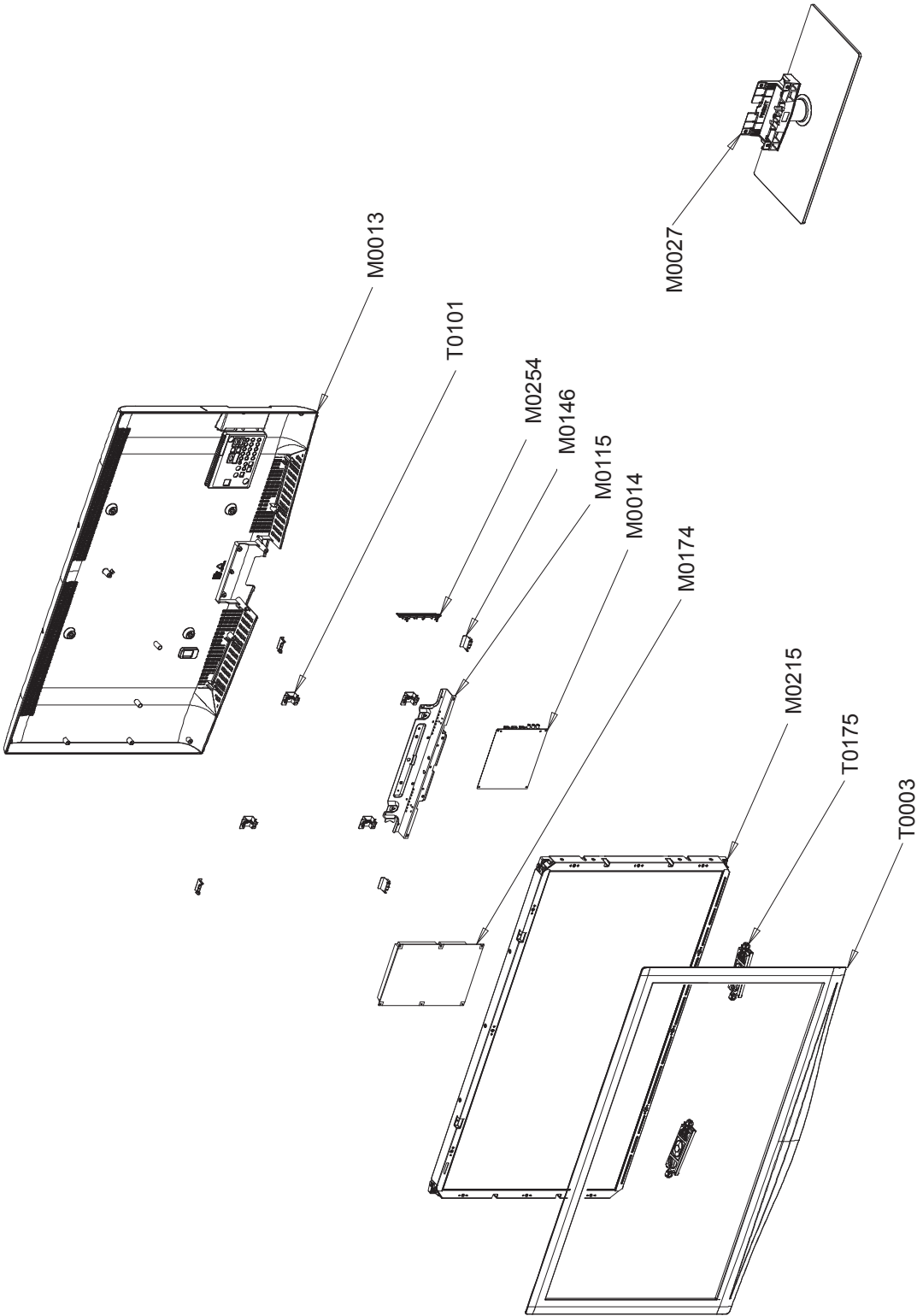
5-7. LN46B630N1F Exploded View



5-7-1. LN46B630N1F Parts List

Location No.	Code No.	Description & Specification	Q'ty	S.A/S.N.A	Remark
T0003	BN96-09495A	ASSY COVER P-FRONT;46,LB650,UO,PC(CLR)+P	1	S.N.A	
T0175	BN96-09463C	ASSY SPEAKER P;8ohm,4pin,10W,R:250/ L:60	1	S.A	
M0215	BN07-00705B	LCD-PANEL;LTF460HF06	1	S.A	
M0215	BN81-02364A	A/S-T CON LTF460HF04;LTF460HF04	1	S.N.A	
M0254	BN61-04800B	HOLDER-SIDE AV;UO,PC+ABS,V0,BK25,H/GLOSS	1	S.N.A	
M0115	BN61-04788A	BRACKET-STAND LINK;46, B610,SECC,T2.0	1	S.N.A	
M0174	BN44-00265B	IP BOARD;I46F1_9HS,I46F1_9HS,0.1mA,10.5m	1	S.A	
M0146	BN61-04818A	BRACKET-PANEL TOP;B650-32,SECC,T1.2	2	S.N.A	
M0014	BN94-02597E	ASSY PCB MAIN-SSH;LN46B630N1FXZA	1	S.N.A	
T0101	BN61-04817A	BRACKET-WALL;46, B610,SECC,T1.6	4	S.N.A	
M0013	BN96-09518A	ASSY COVER P-REAR;46,LB650,UO,PC+ABS,V0,	1	S.A	
M0027	BN96-09501A	ASSY STAND P-BASE;46,LB650,TEMPERED GLAS	1	S.A	

5-8. LN52B630N1F Exploded View



5-8-1. LN52B630N1F Parts List

Location No.	Code No.	Description & Specification	Q'ty	S.A/S.N.A	Remark
T0003	BN96-09496A	ASSY COVER P-FRONT;52,LB650,UO,PC(CLR)+P	1	S.N.A	
T0175	BN96-09463D	ASSY SPEAKER P;8ohm,4pin,10W,R:250/ L:70	1	S.A	
M0215	BN07-00706B	LCD-PANEL;LTF520HE09	1	S.A	
M0215	BN81-02410A	A/S-T CON LTF520HE07;LTF520HE07	1	S.A	
M0254	BN61-04800B	HOLDER-SIDE AV;UO,PC+ABS,V0,BK25,H/GLOSS	1	S.N.A	
M0115	BN61-04788A	BRACKET-STAND LINK;46, B610,SECC,T2.0	1	S.N.A	
M0174	BN44-00267A	IP BOARD;PSIV321609A,I52F1_9SS,0.1mA,11m	1	S.A	
M0146	BN61-04819A	BRACKET-PANEL TOP;B650-46,SECC,T1.2	4	S.N.A	
M0014	BN94-02597F	ASSY PCB MAIN-SSE;LN52B630N1FXZA	1	S.N.A	
T0101	BN61-04817A	BRACKET-WALL;46, B610,SECC,T1.6	4	S.N.A	
M0013	BN96-09525A	ASSY COVER P-REAR;52,LB650,UO,PC+ABS,V0,	1	S.N.A	
M0027	BN96-09503A	ASSY STAND P-BASE;52,LB650,TEMPERED GLAS	1	S.A	

5-9. LN32B650T1F Parts List

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
		LN32B650T1FXZA	LN32B650T1F,N67A/32BT1-G6T,32,LCD-TV,UNI			
0.1	M0001	BN90-01892A	ASSY COVER FRONT;32,LB650,UO,ROSE BLACK,	1	S.N.A	
..2	T0175	BN96-09463A	ASSY SPEAKER P;8ohm,4pin,10W,R:200 / L:4	1	S.A	
..2	T0003	BN96-09486A	ASSY COVER P-FRONT;32,LB650,UO,PC(CLR)+P	1	S.A	
...3	M0081	6003-001188	SCREW-TAPTITE;BH,+,-,B,M4,L10,ZPC(WHT),S	2	S.N.A	
...3	T0069	BN60-00027N	SPACER-FELT;L650 32,FELT,383,0.5,20	2	S.N.A	
...3	T0069	BN60-00027T	SPACER-FELT;L650 32,FELT,700,0.5,20	2	S.N.A	
...3		BN61-04661A	BRACKET-STOPPER;L650,SK-5,T0.4,Plating,H	6	S.N.A	
...3	CCM1	BN63-02183F	COVER-SHEET;Rhcm,PE Vinyl,T0.05,900mm,20	0.74	S.N.A	
...3	CCM1	BN63-05199B	COVER-SHEET;AMBER,PE,T0.08,W65mm,200M,CL	2.4	S.N.A	
...3	CCM1	BN63-05199G	COVER-SHEET;AMBER,PE,T0.08,W115mm,200M,C	1	S.N.A	
...3	M0112	BN63-05273A	COVER-FRONT;32,LB650,UO,PC(CLR)+PC(ROSE	1	S.N.A	
...3		BN96-09505A	ASSY HOLDER P-BOSS SIDE RIGHT;32,LB650,P	1	S.N.A	
....4		BN61-04692A	BOSS-PRIMER;#94,clear,35cps	0.1	S.N.A	
....4		BN61-04731A	BOSS-TAPE;AMBER,ACRYL,T1.1,W8.0mm,WHITE,	0.03	S.N.A	
....4		BN61-04731F	BOSS-TAPE;AMBER,ACRYL,T1.1,W6.0mm,WHITE,	0.26	S.N.A	
....4		BN61-04842A	HOLDER-BOSS SIDE R;32,LB650,PC+ABS,V0,BK	1	S.N.A	
...3		BN96-09505B	ASSY HOLDER P-BOSS SIDE LEFT;32,LB650,PC	1	S.N.A	
....4		BN61-04692A	BOSS-PRIMER;#94,clear,35cps	0.1	S.N.A	
....4		BN61-04731A	BOSS-TAPE;AMBER,ACRYL,T1.1,W8.0mm,WHITE,	0.03	S.N.A	
....4		BN61-04731F	BOSS-TAPE;AMBER,ACRYL,T1.1,W6.0mm,WHITE,	0.26	S.N.A	
....4		BN61-04842B	HOLDER-BOSS SIDE L;32,LB650,PC+ABS,V0,BK	1	S.N.A	
...3		BN96-09517A	ASSY HOLDER P-BOSS BOTTOM;32,LB650,ABS,V	1	S.N.A	
....4		BN61-04692A	BOSS-PRIMER;#94,clear,35cps	0.3	S.N.A	
....4		BN61-04731B	BOSS-TAPE;AMBER,ACRYL,T1.1,W12.0mm,WHITE	0.52	S.N.A	
....4		BN61-04731D	BOSS-TAPE;AMBER,ACRYL,T1.1,W20.0mm,WHITE	0.06	S.N.A	
....4		BN61-04825A	HOLDER-BOSS BOTTOM;32,LB650,ABS,V0(NT),W	1	S.N.A	
...3	M0175	BN96-10210B	ASSY BOARD P-TOUCH FUNCTION&IR;LN40B650T	1	S.A	
0.1	M0216	BN90-01903A	ASSY STAND;32,LB650,ROSE BLACK	1	S.N.A	
..2	T0920	BN61-04812A	GUIDE-STAND;32,PC+G/F 20%,BK500	1	S.N.A	
..2	M0027	BN96-09497A	ASSY STAND P-BASE;32,LB650,TEMPERED GLAS	1	S.A	
...3	M0081	6003-001003	SCREW-TAPTITE;BH,+,-,B,M4,L12,ZPC(BLK),SWR	3	S.N.A	
...3		BN61-04692A	BOSS-PRIMER;#94,clear,35cps	0.1	S.N.A	
...3		BN61-04731B	BOSS-TAPE;AMBER,ACRYL,T1.1,W12.0mm,WHITE	0.95	S.N.A	
...3		BN61-04841A	BRACKET-STAND BOTTOM;B650 40,SECC,T2.0	1	S.N.A	
...3		BN61-04855A	BRACKET-SWIVEL BOTTOM;B650 40,SECC,T2.0	1	S.N.A	
...3		BN61-05238A	HOLDER-SWIVEL RING TOP;LB700 40,POM HB,A	1	S.N.A	
...3		BN61-05248A	GUIDE-STAND NECK;LB700 40,PC,CLEAR(TP27)	1	S.N.A	
....4		BN61-05271A	HOLDER-INSERT;40 LB750,PC,EXTRUSION,CLEA	1	S.N.A	
...3		BN61-05254A	HOLDER-SWIVEL RING BOTTOM;LB700 40,POM H	1	S.N.A	
...3		BN63-05530B	COVER-STAND GLASS;32,LB650,GLASS,T8.0,RO	1	S.N.A	
....4	CCM1	BN63-04755A	COVER-SHEET;AMBER,PE,T0.05,W150mm,200M,6	0.56	S.N.A	
...3	T0056	BN63-05537A	COVER-DECORATION;UB7000 40inch,ABS,PMMA,	1	S.N.A	
...3	M0126	BN73-00203A	RUBBER-FOOT;LB7000 46inch,CR RUBBER,T6.5	4	S.N.A	
0.1	M0002	BN90-01914A	ASSY COVER REAR;32,LB650,UO	1	S.N.A	

5. Exploded View & Part List

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
..2	T0081	6002-001294	SCREW-TAPPING;BH,+,M4,L16,ZPC(BLK)	9	S.N.A	
..2	T0081	6002-001294	SCREW-TAPPING;BH,+,M4,L16,ZPC(BLK)	1	S.N.A	
..2	M0013	BN96-09512A	ASSY COVER P-REAR;32,LB650,UO,PC+ABS,V0,	1	S.A	
...3	T0101	BN61-04816A	BRACKET-WALL;40, B610,SECC,T1.2	4	S.N.A	
...3	CCM1	BN63-02183F	COVER-SHEET;Rhcm,PE Vinyl,T0.05,900mm,20	0.7	S.N.A	
...3	M0006	BN63-05277A	COVER-REAR;32,LB650,UO,PC+ABS,V0,BK25,H/	1	S.N.A	
...3	T0071	BN64-01026A	INLAY-TERMINAL;B530 (NT-all),PS SHEET,T	1	S.N.A	
...3	T0064	BN65-00002A	CLAMPER CORE;BORDEAUX,LDPE,-,-,BLK,-	1	S.N.A	
...3	T0069	AA63-60131N	SPACER-FELT;L2,FELT,280*10,BLK,T0.5	2	S.N.A	
0.1	M0017	BN91-03444A	ASSY CHASSIS;LN32B650T1FXZA	1	S.N.A	
..2	M0014	BN94-02573A	ASSY PCB MAIN;LN32B650T1FXZA	1	S.A	
...3	T0245	0202-001608	SOLDER-WIRE FLUX;LFC7-107,D0.8,99.3Sn/0.	0.25	S.N.A	
...3	CN1401	3701-001388	CONNECTOR-HDMI;20P,Phosphor Bronze,ANGLE	1	S.A	
...3	CN1204	3701-001480	CONNECTOR-DSUB;15P,3R,FEMAIL,STAMPED PIN	1	S.A	
...3	CN906	3707-001081	CONNECTOR-OPTICAL;STRAIGHT,SPDIF	1	S.A	
...3	CN330	3711-000058	HEADER-BOARD TO CABLE;BOX,4P,1R,2.5MM,AN	1	S.N.A	
...3	CN330	3711-003847	HEADER-BOARD TO CABLE;BOX,12P,1R,2mm,ANG	1	S.A	
...3	CN201	3711-005884	HEADER-BOARD TO BOARD;BOX,30P,2R,2mm,ANG	1	S.A	
...3	JA330	3722-001061	JACK-PHONE;1P,3.6PI,AG,BLK,N	1	S.A	
...3	CN1101	3722-002426	JACK-MODULAR;8P/8C,-,N,STRAIGHT,GRN/YEL,	1	S.A	
...3	CN903	3722-002546	JACK-USB;4P/1C,AU,BLK,ANGLE,A type	1	S.N.A	
...3	CN904	3722-002546	JACK-USB;4P/1C,AU,BLK,ANGLE,A type	1	S.N.A	
...3	JA333	3722-002635	JACK-PIN;3P,Sn,YEL/WHT/RED,ANGLE	1	S.A	
...3	JA333	3722-002832	JACK-PIN;14P+1P(Shield+Gnd)09,NI,BLACK,S	1	S.A	
...3	CIS3	BN40-00140A	TUNER;DTVS20FFL102A,DTVS20FFL102A,VS(BNT	1	S.A	
...3	T0174	BN97-03088A	ASSY SMD;LN32B650T1FXZA	1	S.N.A	
....4	SUB05	0202-001477	SOLDER-CREAM;LST309-M,-,D20~45um,96.5Sn/	2.065	S.N.A	
....4	D1501	0401-000133	DIODE-SWITCHING;RLS4148,75V,150mA,LL-34,	1	S.A	
....4	D1502	0401-000133	DIODE-SWITCHING;RLS4148,75V,150mA,LL-34,	1	S.A	
....4	D1503	0401-000133	DIODE-SWITCHING;RLS4148,75V,150mA,LL-34,	1	S.A	
....4	D1504	0401-000133	DIODE-SWITCHING;RLS4148,75V,150mA,LL-34,	1	S.A	
....4	D1603	0401-000133	DIODE-SWITCHING;RLS4148,75V,150mA,LL-34,	1	S.A	
....4	D1604	0401-000133	DIODE-SWITCHING;RLS4148,75V,150mA,LL-34,	1	S.A	
....4	D1225	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
....4	D1226	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
....4	D1227	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
....4	D1401	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
....4	D1402	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
....4	D1406	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
....4	D1407	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
....4	D1417	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
....4	D1418	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
....4	D1419	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
....4	D1420	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
....4	D1601	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
....4	D1430	0401-001099	DIODE-SWITCHING;1N4148WS,75V,150mA,SOD-3	1	S.N.A	
....4	D0254	0402-001207	DIODE-SCHOTTKY;UPS5819,40V,1000MA,DO-216	1	S.A	
....4	D1602	0403-000002	DIODE-ZENER;VLZ5V6B,5.45/5.73V,500mW,SOD	1	S.A	
....4	D1201	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D1202	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	D1216	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D1217	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D1218	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D1219	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D1220	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D1221	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D1302	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D1303	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D1305	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D1307	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D1308	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D1309	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D1310	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D1311	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D1312	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D1313	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D1314	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D1323	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D1403	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D1405	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D1408	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D1409	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D1410	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D1414	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D1415	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D1416	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D0254	0404-001404	DIODE-SCHOTTKY;BAT721C,40V,200mA,SOT-23,	1	S.A	
....4	D0254	0404-001404	DIODE-SCHOTTKY;BAT721C,40V,200mA,SOT-23,	1	S.A	
....4	D0254	0404-001404	DIODE-SCHOTTKY;BAT721C,40V,200mA,SOT-23,	1	S.A	
....4	D0254	0404-001404	DIODE-SCHOTTKY;BAT721C,40V,200mA,SOT-23,	1	S.A	
....4	D0254	0404-001404	DIODE-SCHOTTKY;BAT721C,40V,200mA,SOT-23,	1	S.A	
....4	D0254	0404-001404	DIODE-SCHOTTKY;BAT721C,40V,200mA,SOT-23,	1	S.A	
....4	D0254	0404-001404	DIODE-SCHOTTKY;BAT721C,40V,200mA,SOT-23,	1	S.A	
....4	D901	0406-001200	DIODE-TVS;RCLAMP0504F,6/-V,150W,SC-70	1	S.A	
....4	D902	0406-001200	DIODE-TVS;RCLAMP0504F,6/-V,150W,SC-70	1	S.A	
....4	D1101	0406-001271	DIODE-TVS;RCLAMP0524P,6/-V,150W,SLP251	1	S.A	
....4	D1421	0406-001271	DIODE-TVS;RCLAMP0524P,6/-V,150W,SLP251	1	S.A	
....4	D1422	0406-001271	DIODE-TVS;RCLAMP0524P,6/-V,150W,SLP251	1	S.A	
....4	D1423	0406-001271	DIODE-TVS;RCLAMP0524P,6/-V,150W,SLP251	1	S.A	
....4	D1424	0406-001271	DIODE-TVS;RCLAMP0524P,6/-V,150W,SLP251	1	S.A	
....4	D1425	0406-001271	DIODE-TVS;RCLAMP0524P,6/-V,150W,SLP251	1	S.A	
....4	D1426	0406-001271	DIODE-TVS;RCLAMP0524P,6/-V,150W,SLP251	1	S.A	
....4	D1427	0406-001271	DIODE-TVS;RCLAMP0524P,6/-V,150W,SLP251	1	S.A	
....4	D1428	0406-001271	DIODE-TVS;RCLAMP0524P,6/-V,150W,SLP251	1	S.A	
....4	Q1003	0501-000445	TR-SMALL SIGNAL;KTC3875S-Y,NPN,150mW,SOT	1	S.A	
....4	Q1101	0501-000445	TR-SMALL SIGNAL;KTC3875S-Y,NPN,150mW,SOT	1	S.A	
....4	Q1401	0501-000445	TR-SMALL SIGNAL;KTC3875S-Y,NPN,150mW,SOT	1	S.A	
....4	Q1402	0501-000445	TR-SMALL SIGNAL;KTC3875S-Y,NPN,150mW,SOT	1	S.A	
....4	Q1501	0501-000445	TR-SMALL SIGNAL;KTC3875S-Y,NPN,150mW,SOT	1	S.A	
....4	Q1502	0501-000445	TR-SMALL SIGNAL;KTC3875S-Y,NPN,150mW,SOT	1	S.A	
....4	Q1504	0501-000445	TR-SMALL SIGNAL;KTC3875S-Y,NPN,150mW,SOT	1	S.A	

5. Exploded View & Part List

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	Q1605	0501-000445	TR-SMALL SIGNAL;KTC3875S-Y,NPN,150mW,SOT	1	S.A	
....4	Q1606	0501-000445	TR-SMALL SIGNAL;KTC3875S-Y,NPN,150mW,SOT	1	S.A	
....4	Q201	0501-000445	TR-SMALL SIGNAL;KTC3875S-Y,NPN,150mW,SOT	1	S.A	
....4	Q1503	0501-000669	TR-SMALL SIGNAL;KTA1505Y,PNP,150mW,SOT-2	1	S.A	
....4	Q1505	0501-000669	TR-SMALL SIGNAL;KTA1505Y,PNP,150mW,SOT-2	1	S.A	
....4	Q409	0505-000110	FET-SILICON;2N7002,N,60V,115mA,7.5ohm,0.	1	S.A	
....4	Q409	0505-000110	FET-SILICON;2N7002,N,60V,115mA,7.5ohm,0.	1	S.A	
....4	Q409	0505-001916	FET-SILICON;Si4800BDY,N,30V,9A,0.03ohm,2	1	S.A	
....4	IC1302	1001-000164	IC-ANALOG MULTIPLEX;74HC4052,CMOS,SOP,16	1	S.A	
....4	IC1103	1001-001109	IC-ANALOG SWITCH;FST3125M,BUS SWITCH & C	1	S.A	
....4	IC106	1001-001573	IC-VIDEO SWITCH;Sil9287CNUTR,QFN,72P,10x	1	S.A	
....4	IC1301	1006-001266	IC-LINE TRANSCEIVER;SP3232EEY,TSSOP,16P,	1	S.A	
....4	IC112	1103-000129	IC-EEPROM;24C02,2Kbit,256x8Bit,SOP,8P,5x	1	S.A	
....4	IC112	1103-000129	IC-EEPROM;24C02,2Kbit,256x8Bit,SOP,8P,5x	1	S.A	
....4	IC112	1103-001385	IC-EEPROM;AT24C256,256Kbit,32Kx8,SOP,8P,	1	S.A	
....4	IC112	1103-001415	IC-EEPROM;AT93C46D,1Kbit,128x8/64x16,SOP	1	S.N.A	
....4	IC701	1105-001931	IC-DDR2 SDRAM;K4T51163Q,DDR2-800,512Mbit	1	S.N.A	
....4	IC702	1105-001931	IC-DDR2 SDRAM;K4T51163Q,DDR2-800,512Mbit	1	S.N.A	
....4	IC703	1105-001931	IC-DDR2 SDRAM;K4T51163Q,DDR2-800,512Mbit	1	S.N.A	
....4	IC704	1105-001931	IC-DDR2 SDRAM;K4T51163Q,DDR2-800,512Mbit	1	S.N.A	
....4	T0124	1201-002796	IC-POWER AMP;STA339BWS,PSSO,36P,10.3x7.5	1	S.A	
....4	T0087	1203-001815	IC-POSIFIXED REG.;78M09,TO-252,3P,-,PLA	1	S.A	
....4	T0087	1203-002835	IC-POSIFIXED REG.;KIA7805AF,DPAK,3P,6.6	1	S.A	
....4	T0087	1203-002974	IC-POSIFIXED REG.;AP1117D-25A,TO-252,3P	1	S.A	
....4	IC012	1203-002995	IC-POSIFIXED REG.;AP1117D-A,TO-252,3P,	1	S.A	
....4	IC1605	1203-004363	IC-VOL. DETECTOR;RT9818C-29PV,SOT-23,3P,	1	S.A	
....4	IC1601	1203-004364	IC-VOL. DETECTOR;RT9818C-42PV,SOT-23,3P,	1	S.A	
....4	IC203	1203-004879	IC-DC/DC CONVERTER;MP8668DL,QFN,14P,3x4mm	1	S.A	
....4	T0087	1203-005134	IC-POSIFIXED REG.;RT9167A-33PB,SOT-23-5	1	S.A	
....4	IC207	1203-005188	IC-DC/DC CONVERTER;AOZ1021AIL,SOP,8P,4.9	1	S.A	
....4	IC504	1203-005559	IC-BACKLIGHT DRIVER;MP3302DJ,TSOT23,5P,2	1	S.A	
....4	T0087	1203-005713	IC-POSIFIXED REG.;S-1172B33-E6T1G,HSOP,	1	S.A	
....4	IC118	1204-003010	IC-VIDEO PROCESS;SDP84,PBGA,324P,23x23mm	1	S.A	
....4	IC601	1204-003011	IC-DECODER;SDP83,PBGA,729P,34x34mm,PLAST	1	S.A	
....4	IC1102	1205-002941	IC-ETHERNET CONTROLLER;RTL8100CL-LF,LQFP	1	S.N.A	
....4	IC1604	1205-003201	IC-BUS SWITCH;TC7WB125FK,SSOP,8P,2x2.3mm	1	S.A	
....4	IC1501	1205-003352	IC-CODEC;WM8593SEFTV,TQFP,64P,10x10mm,P	1	S.A	
....4	IC902	1205-003479	IC-SWITCH;TPS2051BDBVR,SOT-23,5P,2.9x1.6	1	S.A	
....4	IC903	1205-003681	IC-SWITCH;TPS2069DGN,MSOP,8P,3.05x4.98mm	1	S.A	
....4	IC503	1209-001830	IC-PLL;IDT6V10012PGG,TSSOP,20P,6.5x4.4mm	1	S.A	
....4	D1619	1405-001185	VARISTOR;24Vdc,1.6x0.8x0.36mm,TP	1	S.A	
....4	D1105	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D1106	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D1203	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D1204	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D1214	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D1222	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D1223	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D1301	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D1304	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D1306	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	D1315	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D1316	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D1317	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D1318	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D1319	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D1320	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D1321	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D1322	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D1324	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D1325	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D1404	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D1411	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D1412	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D1413	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D1611	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D1612	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D1613	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D1614	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D1615	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D1618	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	R1555	2007-000072	R-CHIP;47ohm,5%,1/10W,TP,1608	1	S.N.A	
....4	R1556	2007-000072	R-CHIP;47ohm,5%,1/10W,TP,1608	1	S.N.A	
....4	R1557	2007-000072	R-CHIP;47ohm,5%,1/10W,TP,1608	1	S.N.A	
....4	R1558	2007-000072	R-CHIP;47ohm,5%,1/10W,TP,1608	1	S.N.A	
....4	R423	2007-000109	R-CHIP;1Mohm,5%,1/10W,TP,1608	1	S.N.A	
....4	R1552	2007-000141	R-CHIP;2.2Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1563	2007-000141	R-CHIP;2.2Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1564	2007-000141	R-CHIP;2.2Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1607	2007-000141	R-CHIP;2.2Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1678	2007-000141	R-CHIP;2.2Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R901	2007-000141	R-CHIP;2.2Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R903	2007-000141	R-CHIP;2.2Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R905	2007-000141	R-CHIP;2.2Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R908	2007-000141	R-CHIP;2.2Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R911	2007-000141	R-CHIP;2.2Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R914	2007-000141	R-CHIP;2.2Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R917	2007-000141	R-CHIP;2.2Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R920	2007-000141	R-CHIP;2.2Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1001	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1118	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1130	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R14104	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R14105	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R14106	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1431	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1540	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1569	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1570	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1571	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1606	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1630	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	

5. Exploded View & Part List

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	R1631	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1634	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1635	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1665	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1667	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1681	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R204	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R232	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R302	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R303	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R309	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R536	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R817	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R822	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R841	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R843	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R904	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R906	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R982	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1010	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1020	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1128	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1239	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1240	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1454	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1523	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1527	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1542	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1543	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1604	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R201	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R203	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R222	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R224	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R229	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R902	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R951	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1602	2007-000155	R-CHIP;27Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1108	2007-000157	R-CHIP;47Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1129	2007-000157	R-CHIP;47Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1205	2007-000157	R-CHIP;47Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1207	2007-000157	R-CHIP;47Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1222	2007-000157	R-CHIP;47Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1225	2007-000157	R-CHIP;47Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1335	2007-000157	R-CHIP;47Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1337	2007-000157	R-CHIP;47Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R14107	2007-000157	R-CHIP;47Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R14108	2007-000157	R-CHIP;47Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R14109	2007-000157	R-CHIP;47Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1432	2007-000157	R-CHIP;47Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1541	2007-000157	R-CHIP;47Kohm,5%,1/16W,TP,1005	1	S.N.A	

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	R215	2007-000157	R-CHIP;47Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1603	2007-000159	R-CHIP;56Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R535	2007-000159	R-CHIP;56Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1004	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1005	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1006	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1007	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1027F	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1030F	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1031F	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1036	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1037	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1038F	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1039F	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1068	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1081F	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1082F	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1408	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1409	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1445	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1455	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1456	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1457	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1458	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1538	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R428	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R436	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R803	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R930	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1242	2007-000172	R-CHIP;10ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1463	2007-000172	R-CHIP;10ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1464	2007-000172	R-CHIP;10ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1465	2007-000172	R-CHIP;10ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1466	2007-000172	R-CHIP;10ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1623	2007-000172	R-CHIP;10ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1122	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1220	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1223	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1237	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1522	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1525	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1545	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1620	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1621	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1622	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R323	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R324	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R325	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R326	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R408	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R426	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	

5. Exploded View & Part List

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	R427	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R531	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R711	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R718	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R813	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R838	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R961	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R202	2007-000343	R-CHIP;120ohm,1%,1/10W,TP,1608	1	S.N.A	
....4	R1559	2007-000362	R-CHIP;12ohm,5%,1/10W,TP,1608	1	S.A	
....4	R1560	2007-000362	R-CHIP;12ohm,5%,1/10W,TP,1608	1	S.A	
....4	R1561	2007-000362	R-CHIP;12ohm,5%,1/10W,TP,1608	1	S.A	
....4	R1562	2007-000362	R-CHIP;12ohm,5%,1/10W,TP,1608	1	S.A	
....4	R1565	2007-000362	R-CHIP;12ohm,5%,1/10W,TP,1608	1	S.A	
....4	R1566	2007-000362	R-CHIP;12ohm,5%,1/10W,TP,1608	1	S.A	
....4	R1567	2007-000362	R-CHIP;12ohm,5%,1/10W,TP,1608	1	S.A	
....4	R1568	2007-000362	R-CHIP;12ohm,5%,1/10W,TP,1608	1	S.A	
....4	R1467	2007-000455	R-CHIP;18Kohm,1%,1/10W,TP,1608	1	S.A	
....4	R206	2007-000536	R-CHIP;200ohm,1%,1/10W,TP,1608	1	S.A	
....4	R537	2007-000566	R-CHIP;220Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R216	2007-000708	R-CHIP;3.9Kohm,1%,1/10W,TP,1608	1	S.A	
....4	R533	2007-000755	R-CHIP;330Kohm,1%,1/10W,TP,1608	1	S.A	
....4	R1131	2007-000932	R-CHIP;470ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1132	2007-000932	R-CHIP;470ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1230	2007-000932	R-CHIP;470ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1231	2007-000932	R-CHIP;470ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1330	2007-000932	R-CHIP;470ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1331	2007-000932	R-CHIP;470ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1528	2007-000932	R-CHIP;470ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1529	2007-000932	R-CHIP;470ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1601	2007-000932	R-CHIP;470ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R421	2007-000932	R-CHIP;470ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R223	2007-001179	R-CHIP;8.2Kohm,5%,1/10W,TP,1608	1	S.N.A	
....4	R319	2007-001292	R-CHIP;33ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R435	2007-001292	R-CHIP;33ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1023	2007-001308	R-CHIP;200ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1019	2007-001325	R-CHIP;3.3Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1101	2007-002425	R-CHIP;1ohm,5%,1/10W,TP,1608	1	S.N.A	
....4	R1553	2007-002425	R-CHIP;1ohm,5%,1/10W,TP,1608	1	S.N.A	
....4	R1554	2007-002425	R-CHIP;1ohm,5%,1/10W,TP,1608	1	S.N.A	
....4	R205	2007-002425	R-CHIP;1ohm,5%,1/10W,TP,1608	1	S.N.A	
....4	R207	2007-002425	R-CHIP;1ohm,5%,1/10W,TP,1608	1	S.N.A	
....4	R208	2007-002425	R-CHIP;1ohm,5%,1/10W,TP,1608	1	S.N.A	
....4	R230	2007-002425	R-CHIP;1ohm,5%,1/10W,TP,1608	1	S.N.A	
....4	R545	2007-002425	R-CHIP;1ohm,5%,1/10W,TP,1608	1	S.N.A	
....4	R219	2007-002899	R-CHIP;10ohm,1%,1/10W,TP,1608	1	S.A	
....4	R225	2007-002900	R-CHIP;11Kohm,1%,1/10W,TP,1608	1	S.A	
....4	R712	2007-007008	R-CHIP;300ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R719	2007-007008	R-CHIP;300ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1402	2007-007107	R-CHIP;100Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1403	2007-007107	R-CHIP;100Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1404	2007-007107	R-CHIP;100Kohm,1%,1/16W,TP,1005	1	S.N.A	

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	R1405	2007-007107	R-CHIP;100Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R214	2007-007107	R-CHIP;100Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R220	2007-007107	R-CHIP;100Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R532	2007-007107	R-CHIP;100Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R538	2007-007107	R-CHIP;100Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1605	2007-007142	R-CHIP;10Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1608	2007-007142	R-CHIP;10Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1612	2007-007142	R-CHIP;10Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1639	2007-007142	R-CHIP;10Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1652	2007-007142	R-CHIP;10Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1677	2007-007142	R-CHIP;10Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R227	2007-007142	R-CHIP;10Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1022	2007-007222	R-CHIP;6.04Kohm,1%,1/10W,TP,1608	1	S.A	
....4	R1011	2007-007306	R-CHIP;100ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1212	2007-007306	R-CHIP;100ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1213	2007-007306	R-CHIP;100ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1226	2007-007306	R-CHIP;100ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1236	2007-007306	R-CHIP;100ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1238	2007-007306	R-CHIP;100ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1301	2007-007306	R-CHIP;100ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1323	2007-007306	R-CHIP;100ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1326	2007-007306	R-CHIP;100ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1401	2007-007306	R-CHIP;100ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1459	2007-007306	R-CHIP;100ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1460	2007-007306	R-CHIP;100ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1461	2007-007306	R-CHIP;100ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1618	2007-007306	R-CHIP;100ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R527	2007-007306	R-CHIP;100ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R701	2007-007306	R-CHIP;100ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R706	2007-007306	R-CHIP;100ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R839	2007-007306	R-CHIP;100ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R840	2007-007306	R-CHIP;100ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R956	2007-007306	R-CHIP;100ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1025	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1026	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1107	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1671	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R231	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R316	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R406	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R420	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R702	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R703	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R704	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R705	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R707	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R708	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R709	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R710	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R714	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R715	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	

5. Exploded View & Part List

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	R716	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R717	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R721	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R722	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R723	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R724	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R824	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R986	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1014	2007-007470	R-CHIP;7.5Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1015	2007-007470	R-CHIP;7.5Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R226	2007-007528	R-CHIP;1.5Kohm,1%,1/16W,TP,1005	1	S.A	
....4	R437	2007-007528	R-CHIP;1.5Kohm,1%,1/16W,TP,1005	1	S.A	
....4	R218	2007-007766	R-CHIP;2Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R534	2007-007766	R-CHIP;2Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R962	2007-007797	R-CHIP;44.2ohm,1%,1/10W,TP,1608	1	S.A	
....4	R963	2007-007797	R-CHIP;44.2ohm,1%,1/10W,TP,1608	1	S.A	
....4	R1103	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1104	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1105	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1106	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1208	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1209	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1210	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1211	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1219	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1224	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1302	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1303	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1304	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1316	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1317	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1318	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1338	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1339	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1340	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1341	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1342	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1343	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R501	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R503	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R504	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R520	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1114	2007-008298	R-CHIP;49.9ohm,1%,1/16W,TP,1005	1	S.A	
....4	R1115	2007-008298	R-CHIP;49.9ohm,1%,1/16W,TP,1005	1	S.A	
....4	R1116	2007-008298	R-CHIP;49.9ohm,1%,1/16W,TP,1005	1	S.A	
....4	R1117	2007-008298	R-CHIP;49.9ohm,1%,1/16W,TP,1005	1	S.A	
....4	R228	2007-008339	R-CHIP;30Kohm,0.5%,1/16W,TP,1005	1	S.N.A	
....4	R217	2007-008649	R-CHIP;220ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R409	2007-008649	R-CHIP;220ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	RA1101	2011-001262	R-NETWORK;22ohm,5%,1/16W,L,CHIP,8P,TP,2.	1	S.A	
....4	RA1601	2011-001262	R-NETWORK;22ohm,5%,1/16W,L,CHIP,8P,TP,2.	1	S.A	

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	RA1602	2011-001262	R-NETWORK;22ohm,5%,1/16W,L,CHIP,8P,TP,2.	1	S.A	
....4	RA1604	2011-001262	R-NETWORK;22ohm,5%,1/16W,L,CHIP,8P,TP,2.	1	S.A	
....4	RA1605	2011-001262	R-NETWORK;22ohm,5%,1/16W,L,CHIP,8P,TP,2.	1	S.A	
....4	RA1606	2011-001262	R-NETWORK;22ohm,5%,1/16W,L,CHIP,8P,TP,2.	1	S.A	
....4	RA1607	2011-001262	R-NETWORK;22ohm,5%,1/16W,L,CHIP,8P,TP,2.	1	S.A	
....4	RA1608	2011-001262	R-NETWORK;22ohm,5%,1/16W,L,CHIP,8P,TP,2.	1	S.A	
....4	RA501	2011-001262	R-NETWORK;22ohm,5%,1/16W,L,CHIP,8P,TP,2.	1	S.A	
....4	RA817	2011-001262	R-NETWORK;22ohm,5%,1/16W,L,CHIP,8P,TP,2.	1	S.A	
....4	RA818	2011-001262	R-NETWORK;22ohm,5%,1/16W,L,CHIP,8P,TP,2.	1	S.A	
....4	RA819	2011-001262	R-NETWORK;22ohm,5%,1/16W,L,CHIP,8P,TP,2.	1	S.A	
....4	RA820	2011-001262	R-NETWORK;22ohm,5%,1/16W,L,CHIP,8P,TP,2.	1	S.A	
....4	RA902	2011-001262	R-NETWORK;22ohm,5%,1/16W,L,CHIP,8P,TP,2.	1	S.A	
....4	RA915	2011-001262	R-NETWORK;22ohm,5%,1/16W,L,CHIP,8P,TP,2.	1	S.A	
....4	RA403	2011-001344	R-NETWORK;100ohm,5%,1/16W,L,CHIP,8P,TP,2	1	S.N.A	
....4	RA404	2011-001344	R-NETWORK;100ohm,5%,1/16W,L,CHIP,8P,TP,2	1	S.N.A	
....4	RA1506	2011-001345	R-NETWORK;10Kohm,5%,1/16W,L,CHIP,8P,TP,2	1	S.N.A	
....4	RA1507	2011-001345	R-NETWORK;10Kohm,5%,1/16W,L,CHIP,8P,TP,2	1	S.N.A	
....4	RA1504	2011-001396	R-NETWORK;4.7Kohm,5%,1/16W,L,CHIP,8P,TP,	1	S.N.A	
....4	RA1505	2011-001396	R-NETWORK;4.7Kohm,5%,1/16W,L,CHIP,8P,TP,	1	S.N.A	
....4	RA301	2011-001396	R-NETWORK;4.7Kohm,5%,1/16W,L,CHIP,8P,TP,	1	S.N.A	
....4	RA405	2011-001396	R-NETWORK;4.7Kohm,5%,1/16W,L,CHIP,8P,TP,	1	S.N.A	
....4	RA821	2011-001396	R-NETWORK;4.7Kohm,5%,1/16W,L,CHIP,8P,TP,	1	S.N.A	
....4	RA822	2011-001396	R-NETWORK;4.7Kohm,5%,1/16W,L,CHIP,8P,TP,	1	S.N.A	
....4	RA823	2011-001396	R-NETWORK;4.7Kohm,5%,1/16W,L,CHIP,8P,TP,	1	S.N.A	
....4	RA824	2011-001396	R-NETWORK;4.7Kohm,5%,1/16W,L,CHIP,8P,TP,	1	S.N.A	
....4	RA825	2011-001396	R-NETWORK;4.7Kohm,5%,1/16W,L,CHIP,8P,TP,	1	S.N.A	
....4	RA904	2011-001396	R-NETWORK;4.7Kohm,5%,1/16W,L,CHIP,8P,TP,	1	S.N.A	
....4	RA905	2011-001396	R-NETWORK;4.7Kohm,5%,1/16W,L,CHIP,8P,TP,	1	S.N.A	
....4	RA906	2011-001396	R-NETWORK;4.7Kohm,5%,1/16W,L,CHIP,8P,TP,	1	S.N.A	
....4	RA907	2011-001396	R-NETWORK;4.7Kohm,5%,1/16W,L,CHIP,8P,TP,	1	S.N.A	
....4	RA908	2011-001396	R-NETWORK;4.7Kohm,5%,1/16W,L,CHIP,8P,TP,	1	S.N.A	
....4	RA1202	2011-001449	R-NETWORK;22ohm,5%,1/16W,L,-,4P,TP,1010	1	S.N.A	
....4	RA1401	2011-001449	R-NETWORK;22ohm,5%,1/16W,L,-,4P,TP,1010	1	S.N.A	
....4	RA1402	2011-001449	R-NETWORK;22ohm,5%,1/16W,L,-,4P,TP,1010	1	S.N.A	
....4	RA1403	2011-001449	R-NETWORK;22ohm,5%,1/16W,L,-,4P,TP,1010	1	S.N.A	
....4	RA1404	2011-001449	R-NETWORK;22ohm,5%,1/16W,L,-,4P,TP,1010	1	S.N.A	
....4	RA1509	2011-001449	R-NETWORK;22ohm,5%,1/16W,L,-,4P,TP,1010	1	S.N.A	
....4	RA1511	2011-001449	R-NETWORK;22ohm,5%,1/16W,L,-,4P,TP,1010	1	S.N.A	
....4	RA1603	2011-001449	R-NETWORK;22ohm,5%,1/16W,L,-,4P,TP,1010	1	S.N.A	
....4	RA1201	2011-001497	R-NETWORK;470ohm,5%,1/16W,L,CHIP,4P,TP,1	1	S.N.A	
....4	RA1302	2011-001497	R-NETWORK;470ohm,5%,1/16W,L,CHIP,4P,TP,1	1	S.N.A	
....4	RA1307	2011-001497	R-NETWORK;470ohm,5%,1/16W,L,CHIP,4P,TP,1	1	S.N.A	
....4	RA1203	2011-001506	R-NETWORK;10Kohm,5%,1/16W,L,CHIP,4P,TP,1	1	S.N.A	
....4	RA1611	2011-001506	R-NETWORK;10Kohm,5%,1/16W,L,CHIP,4P,TP,1	1	S.N.A	
....4	RA1609	2011-001527	R-NETWORK;4.7Kohm,5%,1/16W,L,CHIP,4P,TP,	1	S.N.A	
....4	RA1610	2011-001527	R-NETWORK;4.7Kohm,5%,1/16W,L,CHIP,4P,TP,	1	S.N.A	
....4	RA401	2011-001527	R-NETWORK;4.7Kohm,5%,1/16W,L,CHIP,4P,TP,	1	S.N.A	
....4	RA810	2011-001527	R-NETWORK;4.7Kohm,5%,1/16W,L,CHIP,4P,TP,	1	S.N.A	
....4	RA811	2011-001527	R-NETWORK;4.7Kohm,5%,1/16W,L,CHIP,4P,TP,	1	S.N.A	
....4	RA812	2011-001527	R-NETWORK;4.7Kohm,5%,1/16W,L,CHIP,4P,TP,	1	S.N.A	
....4	RA911	2011-001527	R-NETWORK;4.7Kohm,5%,1/16W,L,CHIP,4P,TP,	1	S.N.A	

5. Exploded View & Part List

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	RA912	2011-001527	R-NETWORK;4.7Kohm,5%,1/16W,L,CHIP,4P,TP,	1	S.N.A	
....4	RA1204	2011-001585	R-NETWORK;47ohm,5%,1/16W,L,CHIP-V,4P,TP,	1	S.A	
....4	RA502	2011-001585	R-NETWORK;47ohm,5%,1/16W,L,CHIP-V,4P,TP,	1	S.A	
....4	RA402	2011-001586	R-NETWORK;1Kohm,5%,1/16W,L,CHIP-V,4P,TP,	1	S.A	
....4	RA1301	2011-001587	R-NETWORK;100ohm,5%,1/16W,L,CHIP-V,4P,TP	1	S.A	
....4	RA1309	2011-001587	R-NETWORK;100ohm,5%,1/16W,L,CHIP-V,4P,TP	1	S.A	
....4	RA1408	2011-001589	R-NETWORK;0ohm,5%,1/16W,L,CHIP-V,4P,TP,1	1	S.A	
....4	RA913	2011-001589	R-NETWORK;0ohm,5%,1/16W,L,CHIP-V,4P,TP,1	1	S.A	
....4	RA1303	2011-001590	R-NETWORK;47Kohm,5%,1/16W,L,CHIP-V,4P,TP	1	S.A	
....4	RA1308	2011-001590	R-NETWORK;47Kohm,5%,1/16W,L,CHIP-V,4P,TP	1	S.A	
....4	RA1310	2011-001590	R-NETWORK;47Kohm,5%,1/16W,L,CHIP-V,4P,TP	1	S.A	
....4	C1574	2203-000125	C-CER,CHIP;1.2nF,10%,50V,X7R,TP,1608,-	1	S.A	
....4	C1575	2203-000125	C-CER,CHIP;1.2nF,10%,50V,X7R,TP,1608,-	1	S.A	
....4	C1576	2203-000125	C-CER,CHIP;1.2nF,10%,50V,X7R,TP,1608,-	1	S.A	
....4	C1577	2203-000125	C-CER,CHIP;1.2nF,10%,50V,X7R,TP,1608,-	1	S.A	
....4	C1203	2203-000233	C-CER,CHIP;0.1nF,5%,50V,C0G,1005	1	S.A	
....4	C1210	2203-000233	C-CER,CHIP;0.1nF,5%,50V,C0G,1005	1	S.A	
....4	C1211	2203-000233	C-CER,CHIP;0.1nF,5%,50V,C0G,1005	1	S.A	
....4	C1216	2203-000233	C-CER,CHIP;0.1nF,5%,50V,C0G,1005	1	S.A	
....4	C1217	2203-000233	C-CER,CHIP;0.1nF,5%,50V,C0G,1005	1	S.A	
....4	C1319	2203-000233	C-CER,CHIP;0.1nF,5%,50V,C0G,1005	1	S.A	
....4	C1321	2203-000233	C-CER,CHIP;0.1nF,5%,50V,C0G,1005	1	S.A	
....4	C1540	2203-000233	C-CER,CHIP;0.1nF,5%,50V,C0G,1005	1	S.A	
....4	C528	2203-000233	C-CER,CHIP;0.1nF,5%,50V,C0G,1005	1	S.A	
....4	C1023	2203-000280	C-CER,CHIP;0.01nF,0.5pF,50V,C0G,1608	1	S.A	
....4	C1117	2203-000330	C-CER,CHIP;0.012nF,5%,50V,C0G,1005	1	S.A	
....4	C1119	2203-000330	C-CER,CHIP;0.012nF,5%,50V,C0G,1005	1	S.A	
....4	C1536	2203-000330	C-CER,CHIP;0.012nF,5%,50V,C0G,1005	1	S.A	
....4	C406	2203-000386	C-CER,CHIP;0.015nF,5%,50V,C0G,1005	1	S.A	
....4	C407	2203-000386	C-CER,CHIP;0.015nF,5%,50V,C0G,1005	1	S.A	
....4	C905	2203-000405	C-CER,CHIP;0.18nF,5%,50V,C0G,1608	1	S.N.A	
....4	C1602	2203-000438	C-CER,CHIP;1nF,10%,50V,X7R,1005	1	S.A	
....4	C1628	2203-000438	C-CER,CHIP;1nF,10%,50V,X7R,1005	1	S.A	
....4	C233	2203-000438	C-CER,CHIP;1nF,10%,50V,X7R,1005	1	S.A	
....4	C242	2203-000438	C-CER,CHIP;1nF,10%,50V,X7R,1005	1	S.A	
....4	C247	2203-000438	C-CER,CHIP;1nF,10%,50V,X7R,1005	1	S.A	
....4	C467	2203-000438	C-CER,CHIP;1nF,10%,50V,X7R,1005	1	S.A	
....4	C513	2203-000438	C-CER,CHIP;1nF,10%,50V,X7R,1005	1	S.A	
....4	C535	2203-000438	C-CER,CHIP;1nF,10%,50V,X7R,1005	1	S.A	
....4	C232	2203-000489	C-CER,CHIP;2.2nF,10%,50V,X7R,1005	1	S.A	
....4	C502	2203-000550	C-CER,CHIP;0.02nF,5%,50V,C0G,1005	1	S.N.A	
....4	C505	2203-000550	C-CER,CHIP;0.02nF,5%,50V,C0G,1005	1	S.N.A	
....4	C1564	2203-000575	C-CER,CHIP;220nF,10%,25V,X7R,TP,2012	1	S.N.A	
....4	C1565	2203-000575	C-CER,CHIP;220nF,10%,25V,X7R,TP,2012	1	S.N.A	
....4	C1566	2203-000575	C-CER,CHIP;220nF,10%,25V,X7R,TP,2012	1	S.N.A	
....4	C1567	2203-000575	C-CER,CHIP;220nF,10%,25V,X7R,TP,2012	1	S.N.A	
....4	C1568	2203-000575	C-CER,CHIP;220nF,10%,25V,X7R,TP,2012	1	S.N.A	
....4	C1569	2203-000575	C-CER,CHIP;220nF,10%,25V,X7R,TP,2012	1	S.N.A	
....4	C517	2203-000585	C-CER,CHIP;0.22nF,10%,50V,X7R,1005	1	S.A	
....4	C912	2203-000761	C-CER,CHIP;330nF,10%,16V,X7R,TP,2012,-	1	S.N.A	
....4	C506	2203-000872	C-CER,CHIP;0.0030nF,0.25pF,50V,C0G,1608	1	S.N.A	

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	C507	2203-000872	C-CER,CHIP;0.0030nF,0.25pF,50V,C0G,1608	1	S.N.A	
....4	C475	2203-000972	C-CER,CHIP;47nF,10%,16V,X7R,1608	1	S.A	
....4	C1614	2203-000998	C-CER,CHIP;0.047nF,5%,50V,C0G,1608	1	S.N.A	
....4	C538	2203-000998	C-CER,CHIP;0.047nF,5%,50V,C0G,1608	1	S.N.A	
....4	C539	2203-000998	C-CER,CHIP;0.047nF,5%,50V,C0G,1608	1	S.N.A	
....4	C1538	2203-001126	C-CER,CHIP;0.68nF,10%,50V,X7R,1608	1	S.N.A	
....4	C902	2203-001554	C-CER,CHIP;1.8nF,10%,50V,X7R,1608	1	S.A	
....4	C903	2203-001554	C-CER,CHIP;1.8nF,10%,50V,X7R,1608	1	S.A	
....4	C904	2203-001554	C-CER,CHIP;1.8nF,10%,50V,X7R,1608	1	S.A	
....4	C516	2203-001596	C-CER,CHIP;2200nF,+80-20%,50V,Y5V,2012	1	S.A	
....4	C1626	2203-001628	C-CER,CHIP;0.03nF,5%,50V,NP0,1608	1	S.N.A	
....4	C1627	2203-001628	C-CER,CHIP;0.03nF,5%,50V,NP0,1608	1	S.N.A	
....4	C1019	2203-002285	C-CER,CHIP;10nF,10%,50V,X7R,1005	1	S.N.A	
....4	C1024	2203-002285	C-CER,CHIP;10nF,10%,50V,X7R,1005	1	S.N.A	
....4	C1505	2203-002285	C-CER,CHIP;10nF,10%,50V,X7R,1005	1	S.N.A	
....4	C1506	2203-002285	C-CER,CHIP;10nF,10%,50V,X7R,1005	1	S.N.A	
....4	C1608	2203-002285	C-CER,CHIP;10nF,10%,50V,X7R,1005	1	S.N.A	
....4	C1609	2203-002285	C-CER,CHIP;10nF,10%,50V,X7R,1005	1	S.N.A	
....4	C1610	2203-002285	C-CER,CHIP;10nF,10%,50V,X7R,1005	1	S.N.A	
....4	C1615	2203-002285	C-CER,CHIP;10nF,10%,50V,X7R,1005	1	S.N.A	
....4	C1616	2203-002285	C-CER,CHIP;10nF,10%,50V,X7R,1005	1	S.N.A	
....4	C1617	2203-002285	C-CER,CHIP;10nF,10%,50V,X7R,1005	1	S.N.A	
....4	C1618	2203-002285	C-CER,CHIP;10nF,10%,50V,X7R,1005	1	S.N.A	
....4	C1619	2203-002285	C-CER,CHIP;10nF,10%,50V,X7R,1005	1	S.N.A	
....4	C204	2203-002285	C-CER,CHIP;10nF,10%,50V,X7R,1005	1	S.N.A	
....4	C206	2203-002285	C-CER,CHIP;10nF,10%,50V,X7R,1005	1	S.N.A	
....4	C310	2203-002285	C-CER,CHIP;10nF,10%,50V,X7R,1005	1	S.N.A	
....4	C438	2203-002285	C-CER,CHIP;10nF,10%,50V,X7R,1005	1	S.N.A	
....4	C455	2203-002285	C-CER,CHIP;10nF,10%,50V,X7R,1005	1	S.N.A	
....4	C476	2203-002285	C-CER,CHIP;10nF,10%,50V,X7R,1005	1	S.N.A	
....4	C512	2203-002285	C-CER,CHIP;10nF,10%,50V,X7R,1005	1	S.N.A	
....4	C525	2203-002285	C-CER,CHIP;10nF,10%,50V,X7R,1005	1	S.N.A	
....4	C534	2203-002285	C-CER,CHIP;10nF,10%,50V,X7R,1005	1	S.N.A	
....4	C603	2203-002285	C-CER,CHIP;10nF,10%,50V,X7R,1005	1	S.N.A	
....4	C523	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	S.A	
....4	C524	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	S.A	
....4	C1548	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C1549	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C1551	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C1556	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C1557	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C1558	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C1559	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C1560	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C1561	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C1562	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C1563	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C1570	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C1571	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C1572	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C1573	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	

5. Exploded View & Part List

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	C1578	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C1582	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C1583	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C203	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C211	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C220	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C223	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C231	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C521	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C543	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C514	2203-005344	C-CER,CHIP;22nF,10%,25V,X7R,TP,1005,-	1	S.N.A	
....4	C609	2203-005344	C-CER,CHIP;22nF,10%,25V,X7R,TP,1005,-	1	S.N.A	
....4	C615	2203-005344	C-CER,CHIP;22nF,10%,25V,X7R,TP,1005,-	1	S.N.A	
....4	C630	2203-005344	C-CER,CHIP;22nF,10%,25V,X7R,TP,1005,-	1	S.N.A	
....4	C631	2203-005344	C-CER,CHIP;22nF,10%,25V,X7R,TP,1005,-	1	S.N.A	
....4	C635	2203-005344	C-CER,CHIP;22nF,10%,25V,X7R,TP,1005,-	1	S.N.A	
....4	C637	2203-005344	C-CER,CHIP;22nF,10%,25V,X7R,TP,1005,-	1	S.N.A	
....4	C677	2203-005344	C-CER,CHIP;22nF,10%,25V,X7R,TP,1005,-	1	S.N.A	
....4	C706	2203-005344	C-CER,CHIP;22nF,10%,25V,X7R,TP,1005,-	1	S.N.A	
....4	C707	2203-005344	C-CER,CHIP;22nF,10%,25V,X7R,TP,1005,-	1	S.N.A	
....4	C711	2203-005344	C-CER,CHIP;22nF,10%,25V,X7R,TP,1005,-	1	S.N.A	
....4	C720	2203-005344	C-CER,CHIP;22nF,10%,25V,X7R,TP,1005,-	1	S.N.A	
....4	C728	2203-005344	C-CER,CHIP;22nF,10%,25V,X7R,TP,1005,-	1	S.N.A	
....4	C733	2203-005344	C-CER,CHIP;22nF,10%,25V,X7R,TP,1005,-	1	S.N.A	
....4	C761	2203-005344	C-CER,CHIP;22nF,10%,25V,X7R,TP,1005,-	1	S.N.A	
....4	C762	2203-005344	C-CER,CHIP;22nF,10%,25V,X7R,TP,1005,-	1	S.N.A	
....4	C772	2203-005344	C-CER,CHIP;22nF,10%,25V,X7R,TP,1005,-	1	S.N.A	
....4	C229	2203-005834	C-CER,CHIP;22000nF,+80-20%,10V,Y5V,3216	1	S.A	
....4	C240	2203-005834	C-CER,CHIP;22000nF,+80-20%,10V,Y5V,3216	1	S.A	
....4	C246	2203-005834	C-CER,CHIP;22000nF,+80-20%,10V,Y5V,3216	1	S.A	
....4	C1541	2203-005968	C-CER,CHIP;4.7NF,10%,50V,X7R,TP,1005	1	S.N.A	
....4	C471	2203-005968	C-CER,CHIP;4.7NF,10%,50V,X7R,TP,1005	1	S.N.A	
....4	C1120	2203-006039	C-CER,CHIP;1nF,10%,2000V,X7R,3216	1	S.A	
....4	C1005	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1006	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1017	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1020	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1021	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1101	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1103	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1104	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1105	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1106	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1107	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1108	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1109	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1110	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1111	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1112	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1114	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1115	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	C1116	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1118	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1123	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1124	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1131	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1132	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1133	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1134	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1209	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1215	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1315	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1406	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1408	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1409	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1410	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1419	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1420	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1421	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1503	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1508	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1510	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1537	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1542	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1544	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1545	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1555	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1604	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1607	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1612	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1621	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1624	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1625	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1629	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1630	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C201	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C212	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C228	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C234	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C237	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C238	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C248	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C249	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C250	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C304	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C305	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C306	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C307	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C311	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C312	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C324	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C325	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	

5. Exploded View & Part List

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	C405	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C408	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C409	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C410	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C411	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C414	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C416	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C423	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C426	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C430	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C433	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C435	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C436	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C439	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C440	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C441	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C442	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C444	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C445	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C448	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C449	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C450	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C451	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C453	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C454	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C456	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C457	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C458	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C459	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C460	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C461	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C462	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C463	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C464	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C465	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C466	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C470	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C472	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C473	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C477	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C510	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C511	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C611	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C612	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C613	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C614	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C616	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C617	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C618	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C627	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C632	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	C633	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C639	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C640	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C641	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C643	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C644	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C645	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C646	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C647	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C648	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C650	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C651	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C655	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C661	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C678	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C680	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C681	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C701	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C702	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C703	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C704	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C705	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C708	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C712	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C713	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C715	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C717	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C723	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C724	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C730	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C731	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C732	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C735	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C737	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C738	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C739	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C753	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C757	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C758	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C759	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C760	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C763	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C764	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C765	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C766	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C769	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C770	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C771	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C773	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C774	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C775	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	

5. Exploded View & Part List

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	C776	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C802	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C803	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C901	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C907	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C908	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C910	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C911	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C917	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C919	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1422	2203-006170	C-CER,CHIP;220nF,10%,16V,X7R,1608	1	S.N.A	
....4	C1501	2203-006307	C-CER,CHIP;1000nF,10%,25V,X5R,2012	1	S.N.A	
....4	C207	2203-006307	C-CER,CHIP;1000nF,10%,25V,X5R,2012	1	S.N.A	
....4	C216	2203-006307	C-CER,CHIP;1000nF,10%,25V,X5R,2012	1	S.N.A	
....4	C217	2203-006307	C-CER,CHIP;1000nF,10%,25V,X5R,2012	1	S.N.A	
....4	C226	2203-006307	C-CER,CHIP;1000nF,10%,25V,X5R,2012	1	S.N.A	
....4	C227	2203-006307	C-CER,CHIP;1000nF,10%,25V,X5R,2012	1	S.N.A	
....4	C546	2203-006307	C-CER,CHIP;1000nF,10%,25V,X5R,2012	1	S.N.A	
....4	C1015	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C1016	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C1102	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C1125	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C1126	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C1127	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C1128	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C1129	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C1130	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C1401	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C1403	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C1407	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C1416	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C1417	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C1418	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C1502	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C1504	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C1509	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C1511	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C1514	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C1531	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C1532	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C1535	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C1546	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C1579	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C1580	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C1581	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C1585	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C1613	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C214	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C221	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C222	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C225	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	C230	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C235	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C236	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C239	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C303	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C308	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C322	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C402	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C403	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C404	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C415	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C420	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C421	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C431	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C432	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C446	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C447	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C468	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C469	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C509	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C515	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C519	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C547	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C601	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C638	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C716	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C801	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C916	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C918	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C1324	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C1411	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C1412	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C1413	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C1414	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C1521	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C1522	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C1523	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C1524	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C1525	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C1526	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C1527	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C1528	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C1529	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C1530	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C1606	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C241	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C302	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C309	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C419	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C437	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C452	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	

5. Exploded View & Part List

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	C474	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C602	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C605	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C606	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C607	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C608	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C619	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C620	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C621	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C622	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C623	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C642	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C649	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C679	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C714	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C725	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C740	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C754	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C1205	2203-006992	C-CER,CHIP;0.33nF,5%,50V,C0G,1005	1	S.N.A	
....4	C1206	2203-006992	C-CER,CHIP;0.33nF,5%,50V,C0G,1005	1	S.N.A	
....4	C1212	2203-006992	C-CER,CHIP;0.33nF,5%,50V,C0G,1005	1	S.N.A	
....4	C1213	2203-006992	C-CER,CHIP;0.33nF,5%,50V,C0G,1005	1	S.N.A	
....4	C1301	2203-006992	C-CER,CHIP;0.33nF,5%,50V,C0G,1005	1	S.N.A	
....4	C1302	2203-006992	C-CER,CHIP;0.33nF,5%,50V,C0G,1005	1	S.N.A	
....4	C1303	2203-006992	C-CER,CHIP;0.33nF,5%,50V,C0G,1005	1	S.N.A	
....4	C1304	2203-006992	C-CER,CHIP;0.33nF,5%,50V,C0G,1005	1	S.N.A	
....4	C1305	2203-006992	C-CER,CHIP;0.33nF,5%,50V,C0G,1005	1	S.N.A	
....4	C1306	2203-006992	C-CER,CHIP;0.33nF,5%,50V,C0G,1005	1	S.N.A	
....4	C1553	2203-006992	C-CER,CHIP;0.33nF,5%,50V,C0G,1005	1	S.N.A	
....4	C1554	2203-006992	C-CER,CHIP;0.33nF,5%,50V,C0G,1005	1	S.N.A	
....4	CA1301	2503-001051	C-NETWORK;100NFX4,20%,16V,-,2012, 4ARRAY	1	S.A	
....4	CA1501	2503-001051	C-NETWORK;100NFX4,20%,16V,-,2012, 4ARRAY	1	S.A	
....4	CA1502	2503-001051	C-NETWORK;100NFX4,20%,16V,-,2012, 4ARRAY	1	S.A	
....4	T1101	2601-001056	TRANS-SMD,PULSE;350UH,-,1:1,1:1,12.7X6.7	1	S.A	
....4	T0052	2703-000158	INDUCTOR-SMD;1uH,10%,2012	1	S.A	
....4	T0052	2703-000158	INDUCTOR-SMD;1uH,10%,2012	1	S.A	
....4	T0052	2703-000158	INDUCTOR-SMD;1uH,10%,2012	1	S.A	
....4	T0052	2703-000158	INDUCTOR-SMD;1uH,10%,2012	1	S.A	
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A	
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A	
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A	
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A	
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A	
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A	
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A	
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A	
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A	
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A	
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A	
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A	
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A	
....4	T0052	2703-001239	INDUCTOR-SMD;3.3uH,10%,1608	1	S.A	

5. Exploded View & Part List

[illegible]

5. Exploded View & Part List

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0313	3404-001207	SWITCH-TACT;12V,50mA,160gf,6.2X6.2,SPST	1	S.A	
....4	CN1402	3701-001367	CONNECTOR-HDMI;19P,2R,FEMALE,SMD,AU	1	S.A	
....4	CN1403	3701-001367	CONNECTOR-HDMI;19P,2R,FEMALE,SMD,AU	1	S.A	
....4	CN1404	3701-001367	CONNECTOR-HDMI;19P,2R,FEMALE,SMD,AU	1	S.A	
....4	CN330	3711-005499	HEADER-BOARD TO CABLE;BOX,8P,1R,1.25mm,S	1	S.N.A	
....4	CN330	3711-005925	HEADER-BOARD TO CABLE;BOX,51P,1R,0.5mm,S	1	S.N.A	
....4	T0077	BN41-01149A	PCB MAIN;Chelsea-Arsnal,FR-4,4,1.2,192*1	1	S.N.A	
....4	M0018	BN97-03270A	ASSY MICOM;WT61P8,N67A,2008.12.01,T-CHEA	1	S.N.A	
.....5	IC520	0903-001552	IC-MICROCONTROLLER;WT61P8-RG480WT,LQFP,4	1	S.N.A	
....4	M0018	BN97-03272A	ASSY MICOM;KFG1G16U2C,N67A,2008.12.02,T-	1	S.N.A	
.....5	IC801	1107-001818	IC-NAND FLASH;KFG1G16U2C-DIB6,1024Mbit,6	1	S.A	
....4	T0010	BP27-00002A	COIL CHOKE;SLF6028T-220MR77,22uF,20%,,,,,	1	S.A	
...3	T0066	BP62-00016B	HEAT SINK-ES;SUNRAY,A6063,T2.0,36.2,36.2	1	S.N.A	
...3	T0066	BP62-00017A	HEAT SINK-ES;SP-50L2HX,A6063S,T2.0,26.2,	1	S.N.A	
0.1	M0112	BN91-03447A	ASSY SHIELD;LN32B650T1FXZA	1	S.N.A	
..2	M0081	6003-000337	SCREW-TAPTITE;BH,+,S,M4,L10,ZPC(BLK),SWR	4	S.N.A	
..2	M0081	6003-000337	SCREW-TAPTITE;BH,+,S,M4,L10,ZPC(BLK),SWR	4	S.N.A	
..2	M0081	6003-000337	SCREW-TAPTITE;BH,+,S,M4,L10,ZPC(BLK),SWR	5	S.N.A	
..2	M0081	6003-001188	SCREW-TAPTITE;BH,+,B,M4,L10,ZPC(WHT),S	3	S.N.A	
..2	M0081	6003-001188	SCREW-TAPTITE;BH,+,B,M4,L10,ZPC(WHT),S	2	S.N.A	
..2	M0081	6003-001439	SCREW-TAPTITE;BH,+,S,M4,L8,ZPC(WHT),SW	1	S.N.A	
..2	M2893	BN39-01099J	LEAD CONNECTOR;LB5P,LB5K,UL1007#26,30P,6	1	S.A	
..2	M0174	BN44-00261B	IP BOARD-IP;H32F1_9DY,H32F1_9DY,0.12mA,1	1	S.A	
..2	M0254	BN61-04800B	HOLDER-SIDE AV;UO,PC+ABS,V0,BK25,H/GLOSS	1	S.N.A	
..2	M0146	BN61-04818A	BRACKET-PANEL TOP;B650-32,SECC,T1.2	2	S.N.A	
..2	M0115	BN61-04820A	BRACKET-STAND LINK;B650-32,SECC,T1.2	1	S.N.A	
..2	M0230	BN96-10077A	ASSY CABLE P-FPCB LVDS;LA46A650A1,FPCB L	1	S.A	
0.1		BN91-03829A	ASSY LCD-AUO;LE32B653T5WXXC	1	S.N.A	
..2	M0215	BN07-00641A	LCD-PANEL;T315HW02 V3	1	S.A	
...3	M0215	BN81-02346A	A/S-T CON T315HW02_V3;T315HW02_V3	1	S.A	
0.1	M0019	BN92-04312A	ASSY LABEL;LN32 & 37B650T1FXZA	1	S.N.A	
0.1	M0045	BN92-04318A	ASSY ACCESSORY;LN32B650T1FXZA	1	S.N.A	
..2	M0045	BN96-07961A	ASSY ACCESSORY-MANUAL;LN32B650T1FXZA	1	S.A	

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
...3	T0524	6902-000110	BAG PE;LDPE,T0.05,W250,L400,TRP,28,2,-,9	1	S.N.A	
...3		AA68-03242L	MANUAL FLYER-04,SAFETY GUIDE;comm,Samsun	1	S.N.A	
...3	T0531	BN63-05284A	COVER-BOTTOM;B650 32,HIPS V0,BK500	1	S.N.A	
...3		BN68-01600A	MANUAL FLYER-01, LEAFLET;COMM,SAMSUNG,En	1	S.N.A	
...3		BN68-01898A	MANUAL FLYER-QSG;COMM,SAMSUNG,Eng/Spa,N.	1	S.N.A	
...3	M0560	BN96-01800E	ASSY ACCESSORY-SCREW ZIPPER;32,LB650,GUI	1	S.N.A	
...4	T0081	6002-001294	SCREW-TAPPING;BH,+,,M4,L16,ZPC(BLK)	4	S.N.A	
...4	T0081	6002-001294	SCREW-TAPPING;BH,+,,M4,L16,ZPC(BLK)	4	S.N.A	
...4		6902-000683	BAG ZIPPER;LDPE,T0.05,W60,L60,TRP,-,-,4-	1	S.N.A	
...3	T0238	BP68-00263C	MANUAL FLYER-WARRANTY CARD;comm,Samsung,	1	S.N.A	
...3		BN96-10011A	ASSY MANUAL P-USB;B650,USB,SAMSUNG,N.Ame	1	S.N.A	
...4	T0511	BN68-01897A	MANUAL USERS;COMM,SAMSUNG,Eng/Spa,N.AMER	1	S.N.A	
..2	M0045	BN96-07961B	ASSY ACCESSORY-CABLE;LN32B650T1FX*	1	S.A	
...3	T0268	3903-000144	CBF-POWER CORD;DT,US,BP3Y,U(IEC C13-RA)	1	S.A	
...3	T0685	4301-000103	BATTERY-ALKALINE;1.5V,750mAH,AAA[LR03],	2	S.N.A	
...3	T0524	6902-000110	BAG PE;LDPE,T0.05,W250,L400,TRP,28,2,-,9	1	S.N.A	
...3	M9889	BN63-01798B	CLOTH-CLEAN;cloth,180,200,sea blue,ToC	1	S.N.A	
...3	T0074	BN59-00845A	REMOCON;LCD650,P680,P650,TM960,KOREA,49	1	S.A	
0.1	M0113	BN92-04608A	ASSY P/MATERIAL;32,LB650	1	S.N.A	
..2	T0524	6902-000519	BAG PE;HDPE/NITRON,T0.015/T0.05(DOUBLE),	1	S.N.A	
..2	T0003	BH69-00418A	BAG WRAPPING;E770S/UM,LDPE,-,1828M,762,-	4.99	S.N.A	
..2	T0214	BN74-00008A	TAPE-OPP MASKING;OPP-2,T0.05,W100,L800M,	2.1	S.N.A	
0.1	M0003	BN92-04614A	ASSY BOX;32,LB650,UO	1	S.N.A	
..2	M0103	BN66-00016A	LEVER-TOP;L450,LDPE,GRAY	1	S.N.A	
..2	M0102	BN66-00017A	LEVER-BOTTOM;L450,PP,GRAY	1	S.N.A	
..2		BN69-03514A	BOX-SET;32LB650,CB,A-01, DW3, AB,YEL,W88	1	S.N.A	
...4	C120	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,1608	1	S.A	

5-10. LN37B650T1F Parts List

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
		LN37B650T1FXZA	LN37B650T1F,N67A/37BT1-G6T,37,LCD-TV,UNI			
0.1	M0001	BN90-01894A	ASSY COVER FRONT;37,LB650,UO,ROSE BLACK,	1	S.N.A	
..2	T0003	BN96-09487A	ASSY COVER P-FRONT;37,LB650,UO,PC(CLR)+P	1	S.A	
...3	M0081	6003-001188	SCREW-TAPTITE;BH,+,-,B,M4,L10,ZPC(WHT),S	2	S.N.A	
...3	T0069	AA60-00171C	SPACER-FELT;L3,FELT,460,T0.5,20	2	S.N.A	
...3	T0069	BN60-00027F	SPACER-FELT;L650-37,FELT,820,0.5,20	2	S.N.A	
...3		BN61-04661A	BRACKET-STOPPER;L650,SK-5,T0.4,Plating,H	6	S.N.A	
...3	CCM1	BN63-02183G	COVER-SHEET;Rhcm,PE Vinyl,T0.05,1100mm,2	1.1	S.N.A	
...3	CCM1	BN63-05199B	COVER-SHEET;AMBER,PE,T0.08,W65mm,200M,CL	2.6	S.N.A	
...3	CCM1	BN63-05199G	COVER-SHEET;AMBER,PE,T0.08,W115mm,200M,C	0.8	S.N.A	
...3	M0112	BN63-05272A	COVER-FRONT;37,LB650,UO,PC(CLR)+PC(ROSE	1	S.N.A	
...3		BN96-09507A	ASSY HOLDER P-BOSS SIDE RIGHT;37,LB650,P	1	S.N.A	
....4		BN61-04692A	BOSS-PRIMER;#94,clear,35cps	0.1	S.N.A	
....4		BN61-04731A	BOSS-TAPE;AMBER,ACRYL,T1.1,W8.0mm,WHITE,	0.39	S.N.A	
....4		BN61-04731C	BOSS-TAPE;AMBER,ACRYL,T1.1,W16.0mm,WHITE	0.03	S.N.A	
....4		BN61-04843A	HOLDER-BOSS SIDE R;37,LB650,PC+ABS,V0,BK	1	S.N.A	
...3		BN96-09507B	ASSY HOLDER P-BOSS SIDE LEFT;37,LB650,PC	1	S.N.A	
....4		BN61-04692A	BOSS-PRIMER;#94,clear,35cps	0.1	S.N.A	
....4		BN61-04731A	BOSS-TAPE;AMBER,ACRYL,T1.1,W8.0mm,WHITE,	0.39	S.N.A	
....4		BN61-04731C	BOSS-TAPE;AMBER,ACRYL,T1.1,W16.0mm,WHITE	0.03	S.N.A	
....4		BN61-04843B	HOLDER-BOSS SIDE L;37,LB650,PC+ABS,V0,BK	1	S.N.A	
...3		BN96-09519A	ASSY HOLDER P-BOSS BOTTOM;37,LB650,ABS,V	1	S.N.A	
....4		BN61-04692A	BOSS-PRIMER;#94,clear,35cps	0.4	S.N.A	
....4		BN61-04731B	BOSS-TAPE;AMBER,ACRYL,T1.1,W12.0mm,WHITE	0.46	S.N.A	
....4		BN61-04731D	BOSS-TAPE;AMBER,ACRYL,T1.1,W20.0mm,WHITE	0.07	S.N.A	
....4		BN61-04826A	HOLDER-BOSS BOTTOM;37,LB650,ABS,V0(NT),W	1	S.N.A	
...3	M0175	BN96-10210B	ASSY BOARD P-TOUCH FUNCTION&IR;LN40B650T	1	S.A	
..2	T0175	BN96-09463C	ASSY SPEAKER P;8ohm,4pin,10W,R:250/ L:60	1	S.A	
0.1	M0002	BN90-01915A	ASSY COVER REAR;37,LB650,UO	1	S.N.A	
..2	T0081	6002-001294	SCREW-TAPPING;BH,+,,M4,L16,ZPC(BLK)	11	S.N.A	
..2	T0081	6002-001294	SCREW-TAPPING;BH,+,,M4,L16,ZPC(BLK)	1	S.N.A	
..2	T0081	6002-001294	SCREW-TAPPING;BH,+,,M4,L16,ZPC(BLK)	1	S.N.A	
..2	M0013	BN96-09514A	ASSY COVER P-REAR;37,LB650,UO,PC+ABS,V0,	1	S.A	
...3	T0101	BN61-04816A	BRACKET-WALL;40, B610,SECC,T1.2	4	S.N.A	
...3	CCM1	BN63-02183G	COVER-SHEET;Rhcm,PE Vinyl,T0.05,1100mm,2	0.8	S.N.A	
...3	M0006	BN63-05510A	COVER-REAR;37,LB650,UO,PC+ABS,V0,BK25,H/	1	S.N.A	
...3	T0071	BN64-01026A	INLAY-TERMINAL;B530 (NT-all),PS SHEET,T	1	S.N.A	
...3	T0064	BN65-00002A	CLAMPER CORE;BORDEAUX,LDPE,-,-,BLK,-	1	S.N.A	
...3	T0069	AA63-60131N	SPACER-FELT;L2,FELT,280*10,BLK,T0.5	2	S.N.A	
0.1	M0017	BN91-03444B	ASSY CHASSIS;LN37B650T1FXZA	1	S.N.A	
..2	M0014	BN94-02573B	ASSY PCB MAIN;LN37B650T1FXZA	1	S.A	
...3	T0245	0202-001608	SOLDER-WIRE FLUX;LFC7-107,D0.8,99.3Sn/0.	0.25	S.N.A	
...3	CN1401	3701-001388	CONNECTOR-HDMI;20P,Phosphor Bronze,ANGLE	1	S.A	
...3	CN1204	3701-001480	CONNECTOR-DSUB;15P,3R,FEMAIL,STAMPED PIN	1	S.A	
...3	CN906	3707-001081	CONNECTOR-OPTICAL;STRAIGHT,SPDIF	1	S.A	
...3	CN330	3711-000058	HEADER-BOARD TO CABLE;BOX,4P,1R,2.5MM,AN	1	S.N.A	

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
...3	CN330	3711-003847	HEADER-BOARD TO CABLE;BOX,12P,1R,2mm,ANG	1	S.A	
...3	CN201	3711-005884	HEADER-BOARD TO BOARD;BOX,30P,2R,2mm,ANG	1	S.A	
...3	JA330	3722-001061	JACK-PHONE;1P,3.6PI,AG,BLK,N	1	S.A	
...3	CN1101	3722-002426	JACK-MODULAR;8P/8C,-,N,STRAIGHT,GRN/YEL,	1	S.A	
...3	CN903	3722-002546	JACK-USB;4P/1C,AU,BLK,ANGLE,A type	1	S.N.A	
...3	CN904	3722-002546	JACK-USB;4P/1C,AU,BLK,ANGLE,A type	1	S.N.A	
...3	JA333	3722-002635	JACK-PIN;3P,Sn,YEL/WHT/RED,ANGLE	1	S.A	
...3	JA333	3722-002832	JACK-PIN;14P+1P(Shield+Gnd)09,NI,BLACK,S	1	S.A	
...3	CIS3	BN40-00140A	TUNER;DTVS20FFL102A,DTVS20FFL102A,VS(BNT	1	S.A	
...3	T0174	BN97-03088B	ASSY SMD;LN37B650T1FXZA	1	S.N.A	
...4	SUB05	0202-001477	SOLDER-CREAM;LST309-M,-,D20~45um,96.5Sn/	2.065	S.N.A	
...4	D1501	0401-000133	DIODE-SWITCHING;RLS4148,75V,150mA,LL-34,	1	S.A	
...4	D1502	0401-000133	DIODE-SWITCHING;RLS4148,75V,150mA,LL-34,	1	S.A	
...4	D1503	0401-000133	DIODE-SWITCHING;RLS4148,75V,150mA,LL-34,	1	S.A	
...4	D1504	0401-000133	DIODE-SWITCHING;RLS4148,75V,150mA,LL-34,	1	S.A	
...4	D1603	0401-000133	DIODE-SWITCHING;RLS4148,75V,150mA,LL-34,	1	S.A	
...4	D1604	0401-000133	DIODE-SWITCHING;RLS4148,75V,150mA,LL-34,	1	S.A	
...4	D1225	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
...4	D1226	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
...4	D1227	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
...4	D1401	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
...4	D1402	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
...4	D1406	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
...4	D1407	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
...4	D1417	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
...4	D1418	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
...4	D1419	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
...4	D1420	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
...4	D1601	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
...4	D1430	0401-001099	DIODE-SWITCHING;1N4148WS,75V,150mA,SOD-3	1	S.N.A	
...4	D0254	0402-001207	DIODE-SCHOTTKY;UPS5819,40V,1000MA,DO-216	1	S.A	
...4	D1602	0403-000002	DIODE-ZENER;VLZ5V6B,5.45/5.73V,500mW,SOD	1	S.A	
...4	D1201	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
...4	D1202	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
...4	D1216	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
...4	D1217	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
...4	D1218	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
...4	D1219	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
...4	D1220	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
...4	D1221	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
...4	D1302	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
...4	D1303	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
...4	D1305	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
...4	D1307	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
...4	D1308	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
...4	D1309	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
...4	D1310	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
...4	D1311	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
...4	D1312	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
...4	D1313	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
...4	D1314	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	

5. Exploded View & Part List

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	D1323	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D1403	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D1405	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D1408	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D1409	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D1410	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D1414	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D1415	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D1416	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D0254	0404-001404	DIODE-SCHOTTKY;BAT721C,40V,200mA,SOT-23,	1	S.A	
....4	D0254	0404-001404	DIODE-SCHOTTKY;BAT721C,40V,200mA,SOT-23,	1	S.A	
....4	D0254	0404-001404	DIODE-SCHOTTKY;BAT721C,40V,200mA,SOT-23,	1	S.A	
....4	D0254	0404-001404	DIODE-SCHOTTKY;BAT721C,40V,200mA,SOT-23,	1	S.A	
....4	D0254	0404-001404	DIODE-SCHOTTKY;BAT721C,40V,200mA,SOT-23,	1	S.A	
....4	D0254	0404-001404	DIODE-SCHOTTKY;BAT721C,40V,200mA,SOT-23,	1	S.A	
....4	D0254	0404-001404	DIODE-SCHOTTKY;BAT721C,40V,200mA,SOT-23,	1	S.A	
....4	D0254	0404-001404	DIODE-SCHOTTKY;BAT721C,40V,200mA,SOT-23,	1	S.A	
....4	D901	0406-001200	DIODE-TVS;RCLAMP0504F,6/-V,150W,SC-70	1	S.A	
....4	D902	0406-001200	DIODE-TVS;RCLAMP0504F,6/-V,150W,SC-70	1	S.A	
....4	D1101	0406-001271	DIODE-TVS;RCLAMP0524P,6/-V,150W,SLP251	1	S.A	
....4	D1421	0406-001271	DIODE-TVS;RCLAMP0524P,6/-V,150W,SLP251	1	S.A	
....4	D1422	0406-001271	DIODE-TVS;RCLAMP0524P,6/-V,150W,SLP251	1	S.A	
....4	D1423	0406-001271	DIODE-TVS;RCLAMP0524P,6/-V,150W,SLP251	1	S.A	
....4	D1424	0406-001271	DIODE-TVS;RCLAMP0524P,6/-V,150W,SLP251	1	S.A	
....4	D1425	0406-001271	DIODE-TVS;RCLAMP0524P,6/-V,150W,SLP251	1	S.A	
....4	D1426	0406-001271	DIODE-TVS;RCLAMP0524P,6/-V,150W,SLP251	1	S.A	
....4	D1427	0406-001271	DIODE-TVS;RCLAMP0524P,6/-V,150W,SLP251	1	S.A	
....4	D1428	0406-001271	DIODE-TVS;RCLAMP0524P,6/-V,150W,SLP251	1	S.A	
....4	Q1003	0501-000445	TR-SMALL SIGNAL;KTC3875S-Y,NPN,150mW,SOT	1	S.A	
....4	Q1101	0501-000445	TR-SMALL SIGNAL;KTC3875S-Y,NPN,150mW,SOT	1	S.A	
....4	Q1401	0501-000445	TR-SMALL SIGNAL;KTC3875S-Y,NPN,150mW,SOT	1	S.A	
....4	Q1402	0501-000445	TR-SMALL SIGNAL;KTC3875S-Y,NPN,150mW,SOT	1	S.A	
....4	Q1501	0501-000445	TR-SMALL SIGNAL;KTC3875S-Y,NPN,150mW,SOT	1	S.A	
....4	Q1502	0501-000445	TR-SMALL SIGNAL;KTC3875S-Y,NPN,150mW,SOT	1	S.A	
....4	Q1504	0501-000445	TR-SMALL SIGNAL;KTC3875S-Y,NPN,150mW,SOT	1	S.A	
....4	Q1605	0501-000445	TR-SMALL SIGNAL;KTC3875S-Y,NPN,150mW,SOT	1	S.A	
....4	Q1606	0501-000445	TR-SMALL SIGNAL;KTC3875S-Y,NPN,150mW,SOT	1	S.A	
....4	Q201	0501-000445	TR-SMALL SIGNAL;KTC3875S-Y,NPN,150mW,SOT	1	S.A	
....4	Q1503	0501-000669	TR-SMALL SIGNAL;KTA1505Y,PNP,150mW,SOT-2	1	S.A	
....4	Q1505	0501-000669	TR-SMALL SIGNAL;KTA1505Y,PNP,150mW,SOT-2	1	S.A	
....4	Q409	0505-000110	FET-SILICON;2N7002,N,60V,115mA,7.5ohm,0.	1	S.A	
....4	Q409	0505-000110	FET-SILICON;2N7002,N,60V,115mA,7.5ohm,0.	1	S.A	
....4	Q409	0505-001916	FET-SILICON;Si4800BDY,N,30V,9A,0.03ohm,2	1	S.A	
....4	IC1302	1001-000164	IC-ANALOG MULTIPLEX;74HC4052,CMOS,SOP,16	1	S.A	
....4	IC1103	1001-001109	IC-ANALOG SWITCH;FST3125M,BUS SWITCH & C	1	S.A	
....4	IC106	1001-001573	IC-VIDEO SWITCH;SiI9287CNUTR,QFN,72P,10x	1	S.A	
....4	IC1301	1006-001266	IC-LINE TRANSCEIVER;SP3232EEY,TSSOP,16P,	1	S.A	
....4	IC112	1103-000129	IC-EEPROM;24C02,2Kbit,256x8Bit,SOP,8P,5x	1	S.A	
....4	IC112	1103-000129	IC-EEPROM;24C02,2Kbit,256x8Bit,SOP,8P,5x	1	S.A	
....4	IC112	1103-001385	IC-EEPROM;AT24C256,256Kbit,32Kx8,SOP,8P,	1	S.A	
....4	IC112	1103-001415	IC-EEPROM;AT93C46D,1Kbit,128x8/64x16,SOP	1	S.N.A	
....4	IC701	1105-001931	IC-DDR2 SDRAM;K4T51163Q,DDR2-800,512Mbit	1	S.N.A	

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	IC702	1105-001931	IC-DDR2 SDRAM;K4T51163Q,DDR2-800,512Mbit	1	S.N.A	
....4	IC703	1105-001931	IC-DDR2 SDRAM;K4T51163Q,DDR2-800,512Mbit	1	S.N.A	
....4	IC704	1105-001931	IC-DDR2 SDRAM;K4T51163Q,DDR2-800,512Mbit	1	S.N.A	
....4	T0124	1201-002796	IC-POWER AMP;STA339BWS,PSSO,36P,10.3x7.5	1	S.A	
....4	T0087	1203-001815	IC-POSI.FIXED REG.;78M09,TO-252,3P,-,PLA	1	S.A	
....4	T0087	1203-002835	IC-POSI.FIXED REG.;KIA7805AF,DPAK,3P,6.6	1	S.A	
....4	T0087	1203-002974	IC-POSI.FIXED REG.;AP1117D-25A,TO-252,3P	1	S.A	
....4	IC012	1203-002995	IC-POSI.ADJUST REG.;AP1117D-A,TO-252,3P,	1	S.A	
....4	IC1605	1203-004363	IC-VOL. DETECTOR;RT9818C-29PV,SOT-23,3P,	1	S.A	
....4	IC1601	1203-004364	IC-VOL. DETECTOR;RT9818C-42PV,SOT-23,3P,	1	S.A	
....4	IC203	1203-004879	IC-DC/DC CONVERTER;MP8668DL,QFN,14P,3x4mm	1	S.A	
....4	T0087	1203-005134	IC-POSI.FIXED REG.;RT9167A-33PB,SOT-23-5	1	S.A	
....4	IC207	1203-005188	IC-DC/DC CONVERTER;AOZ1021AIL,SOP,8P,4.9	1	S.A	
....4	IC504	1203-005559	IC-BACKLIGHT DRIVER;MP3302DJ,TSOT23,5P,2	1	S.A	
....4	T0087	1203-005713	IC-POSI.FIXED REG.;S-1172B33-E6T1G,HSOP,	1	S.A	
....4	IC118	1204-003010	IC-VIDEO PROCESS;SDP84,PBGA,324P,23x23mm	1	S.A	
....4	IC601	1204-003011	IC-DECODER;SDP83,PBGA,729P,34x34mm,PLAST	1	S.A	
....4	IC1102	1205-002941	IC-ETHERNET CONTROLLER;RTL8100CL-LF,LQFP	1	S.N.A	
....4	IC1604	1205-003201	IC-BUS SWITCH;TC7WB125FK,SSOP,8P,2x2.3mm	1	S.A	
....4	IC1501	1205-003352	IC-CODEC;WM8593SEFT/V,TQFP,64P,10x10mm,P	1	S.A	
....4	IC902	1205-003479	IC-SWITCH;TPS2051BDBVR,SOT-23,5P,2.9x1.6	1	S.A	
....4	IC903	1205-003681	IC-SWITCH;TPS2069DGN,MSOP,8P,3.05x4.98mm	1	S.A	
....4	IC503	1209-001830	IC-PLL;IDT6V10012PGG,TSSOP,20P,6.5x4.4mm	1	S.A	
....4	D1619	1405-001185	VARISTOR;24Vdc,1.6x0.8x0.36mm,TP	1	S.A	
....4	D1105	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D1106	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D1203	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D1204	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D1214	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D1222	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D1223	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D1301	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D1304	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D1306	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D1315	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D1316	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D1317	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D1318	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D1319	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D1320	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D1321	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D1322	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D1324	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D1325	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D1404	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D1411	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D1412	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D1413	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D1611	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D1612	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D1613	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	

5. Exploded View & Part List

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	D1614	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D1615	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D1618	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	R1555	2007-000072	R-CHIP;47ohm,5%,1/10W,TP,1608	1	S.N.A	
....4	R1556	2007-000072	R-CHIP;47ohm,5%,1/10W,TP,1608	1	S.N.A	
....4	R1557	2007-000072	R-CHIP;47ohm,5%,1/10W,TP,1608	1	S.N.A	
....4	R1558	2007-000072	R-CHIP;47ohm,5%,1/10W,TP,1608	1	S.N.A	
....4	R423	2007-000109	R-CHIP;1Mohm,5%,1/10W,TP,1608	1	S.N.A	
....4	R1552	2007-000141	R-CHIP;2.2Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1563	2007-000141	R-CHIP;2.2Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1564	2007-000141	R-CHIP;2.2Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1607	2007-000141	R-CHIP;2.2Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1678	2007-000141	R-CHIP;2.2Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R901	2007-000141	R-CHIP;2.2Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R903	2007-000141	R-CHIP;2.2Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R905	2007-000141	R-CHIP;2.2Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R908	2007-000141	R-CHIP;2.2Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R911	2007-000141	R-CHIP;2.2Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R914	2007-000141	R-CHIP;2.2Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R917	2007-000141	R-CHIP;2.2Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R920	2007-000141	R-CHIP;2.2Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1001	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1118	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1130	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R14104	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R14105	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R14106	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1431	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1540	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1569	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1570	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1571	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1606	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1630	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1631	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1634	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1635	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1665	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1667	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1681	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R204	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R232	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R302	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R303	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R309	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R536	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R817	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R822	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R841	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R843	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R904	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	R906	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R982	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1010	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1020	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1128	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1239	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1240	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1454	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1523	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1527	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1542	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1543	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1604	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R201	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R203	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R222	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R224	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R229	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R902	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R951	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1602	2007-000155	R-CHIP;27Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1108	2007-000157	R-CHIP;47Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1129	2007-000157	R-CHIP;47Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1205	2007-000157	R-CHIP;47Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1207	2007-000157	R-CHIP;47Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1222	2007-000157	R-CHIP;47Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1225	2007-000157	R-CHIP;47Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1335	2007-000157	R-CHIP;47Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1337	2007-000157	R-CHIP;47Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R14107	2007-000157	R-CHIP;47Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R14108	2007-000157	R-CHIP;47Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R14109	2007-000157	R-CHIP;47Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1432	2007-000157	R-CHIP;47Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1541	2007-000157	R-CHIP;47Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R215	2007-000157	R-CHIP;47Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1603	2007-000159	R-CHIP;56Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R535	2007-000159	R-CHIP;56Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1004	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1005	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1006	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1007	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1027F	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1030F	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1031F	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1036	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1037	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1038F	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1039F	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1068	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1081F	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1082F	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	

5. Exploded View & Part List

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	R1408	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1409	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1445	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1455	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1456	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1457	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1458	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1538	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R428	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R436	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R803	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R930	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1242	2007-000172	R-CHIP;10ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1463	2007-000172	R-CHIP;10ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1464	2007-000172	R-CHIP;10ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1465	2007-000172	R-CHIP;10ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1466	2007-000172	R-CHIP;10ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1623	2007-000172	R-CHIP;10ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1122	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1220	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1223	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1237	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1522	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1525	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1545	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1620	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1621	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1622	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R323	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R324	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R325	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R326	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R408	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R426	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R427	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R531	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R711	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R718	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R813	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R838	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R961	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R202	2007-000343	R-CHIP;120ohm,1%,1/10W,TP,1608	1	S.N.A	
....4	R1559	2007-000362	R-CHIP;12ohm,5%,1/10W,TP,1608	1	S.A	
....4	R1560	2007-000362	R-CHIP;12ohm,5%,1/10W,TP,1608	1	S.A	
....4	R1561	2007-000362	R-CHIP;12ohm,5%,1/10W,TP,1608	1	S.A	
....4	R1562	2007-000362	R-CHIP;12ohm,5%,1/10W,TP,1608	1	S.A	
....4	R1565	2007-000362	R-CHIP;12ohm,5%,1/10W,TP,1608	1	S.A	
....4	R1566	2007-000362	R-CHIP;12ohm,5%,1/10W,TP,1608	1	S.A	
....4	R1567	2007-000362	R-CHIP;12ohm,5%,1/10W,TP,1608	1	S.A	
....4	R1568	2007-000362	R-CHIP;12ohm,5%,1/10W,TP,1608	1	S.A	
....4	R1467	2007-000455	R-CHIP;18Kohm,1%,1/10W,TP,1608	1	S.A	

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	R206	2007-000536	R-CHIP;200ohm,1%,1/10W,TP,1608	1	S.A	
....4	R537	2007-000566	R-CHIP;220Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R216	2007-000708	R-CHIP;3.9Kohm,1%,1/10W,TP,1608	1	S.A	
....4	R533	2007-000755	R-CHIP;330Kohm,1%,1/10W,TP,1608	1	S.A	
....4	R1131	2007-000932	R-CHIP;470ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1132	2007-000932	R-CHIP;470ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1230	2007-000932	R-CHIP;470ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1231	2007-000932	R-CHIP;470ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1330	2007-000932	R-CHIP;470ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1331	2007-000932	R-CHIP;470ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1528	2007-000932	R-CHIP;470ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1529	2007-000932	R-CHIP;470ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1601	2007-000932	R-CHIP;470ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R421	2007-000932	R-CHIP;470ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R223	2007-001179	R-CHIP;8.2Kohm,5%,1/10W,TP,1608	1	S.N.A	
....4	R319	2007-001292	R-CHIP;33ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R435	2007-001292	R-CHIP;33ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1023	2007-001308	R-CHIP;200ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1019	2007-001325	R-CHIP;3.3Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1101	2007-002425	R-CHIP;1ohm,5%,1/10W,TP,1608	1	S.N.A	
....4	R1553	2007-002425	R-CHIP;1ohm,5%,1/10W,TP,1608	1	S.N.A	
....4	R1554	2007-002425	R-CHIP;1ohm,5%,1/10W,TP,1608	1	S.N.A	
....4	R205	2007-002425	R-CHIP;1ohm,5%,1/10W,TP,1608	1	S.N.A	
....4	R207	2007-002425	R-CHIP;1ohm,5%,1/10W,TP,1608	1	S.N.A	
....4	R208	2007-002425	R-CHIP;1ohm,5%,1/10W,TP,1608	1	S.N.A	
....4	R230	2007-002425	R-CHIP;1ohm,5%,1/10W,TP,1608	1	S.N.A	
....4	R545	2007-002425	R-CHIP;1ohm,5%,1/10W,TP,1608	1	S.N.A	
....4	R219	2007-002899	R-CHIP;10ohm,1%,1/10W,TP,1608	1	S.A	
....4	R225	2007-002900	R-CHIP;11Kohm,1%,1/10W,TP,1608	1	S.A	
....4	R712	2007-007008	R-CHIP;300ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R719	2007-007008	R-CHIP;300ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1402	2007-007107	R-CHIP;100Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1403	2007-007107	R-CHIP;100Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1404	2007-007107	R-CHIP;100Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1405	2007-007107	R-CHIP;100Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R214	2007-007107	R-CHIP;100Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R220	2007-007107	R-CHIP;100Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R532	2007-007107	R-CHIP;100Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R538	2007-007107	R-CHIP;100Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1605	2007-007142	R-CHIP;10Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1608	2007-007142	R-CHIP;10Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1612	2007-007142	R-CHIP;10Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1639	2007-007142	R-CHIP;10Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1652	2007-007142	R-CHIP;10Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1677	2007-007142	R-CHIP;10Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R227	2007-007142	R-CHIP;10Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1022	2007-007222	R-CHIP;6.04Kohm,1%,1/10W,TP,1608	1	S.A	
....4	R1011	2007-007306	R-CHIP;100ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1212	2007-007306	R-CHIP;100ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1213	2007-007306	R-CHIP;100ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1226	2007-007306	R-CHIP;100ohm,1%,1/16W,TP,1005	1	S.N.A	

5. Exploded View & Part List

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	R1236	2007-007306	R-CHIP;100ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1238	2007-007306	R-CHIP;100ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1301	2007-007306	R-CHIP;100ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1323	2007-007306	R-CHIP;100ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1326	2007-007306	R-CHIP;100ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1401	2007-007306	R-CHIP;100ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1459	2007-007306	R-CHIP;100ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1460	2007-007306	R-CHIP;100ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1461	2007-007306	R-CHIP;100ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1618	2007-007306	R-CHIP;100ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R527	2007-007306	R-CHIP;100ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R701	2007-007306	R-CHIP;100ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R706	2007-007306	R-CHIP;100ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R839	2007-007306	R-CHIP;100ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R840	2007-007306	R-CHIP;100ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R956	2007-007306	R-CHIP;100ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1025	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1026	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1107	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1671	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R231	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R316	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R406	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R420	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R702	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R703	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R704	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R705	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R707	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R708	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R709	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R710	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R714	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R715	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R716	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R717	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R721	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R722	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R723	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R724	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R824	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R986	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1014	2007-007470	R-CHIP;7.5Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1015	2007-007470	R-CHIP;7.5Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R226	2007-007528	R-CHIP;1.5Kohm,1%,1/16W,TP,1005	1	S.A	
....4	R437	2007-007528	R-CHIP;1.5Kohm,1%,1/16W,TP,1005	1	S.A	
....4	R218	2007-007766	R-CHIP;2Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R534	2007-007766	R-CHIP;2Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R962	2007-007797	R-CHIP;44.2ohm,1%,1/10W,TP,1608	1	S.A	
....4	R963	2007-007797	R-CHIP;44.2ohm,1%,1/10W,TP,1608	1	S.A	
....4	R1103	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	R1104	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1105	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1106	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1208	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1209	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1210	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1211	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1219	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1224	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1302	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1303	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1304	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1316	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1317	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1318	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1338	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1339	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1340	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1341	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1342	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1343	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R501	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R503	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R504	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R520	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1114	2007-008298	R-CHIP;49.9ohm,1%,1/16W,TP,1005	1	S.A	
....4	R1115	2007-008298	R-CHIP;49.9ohm,1%,1/16W,TP,1005	1	S.A	
....4	R1116	2007-008298	R-CHIP;49.9ohm,1%,1/16W,TP,1005	1	S.A	
....4	R1117	2007-008298	R-CHIP;49.9ohm,1%,1/16W,TP,1005	1	S.A	
....4	R228	2007-008339	R-CHIP;30Kohm,0.5%,1/16W,TP,1005	1	S.N.A	
....4	R217	2007-008649	R-CHIP;220ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R409	2007-008649	R-CHIP;220ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	RA1101	2011-001262	R-NETWORK;22ohm,5%,1/16W,L,CHIP,8P,TP,2.	1	S.A	
....4	RA1601	2011-001262	R-NETWORK;22ohm,5%,1/16W,L,CHIP,8P,TP,2.	1	S.A	
....4	RA1602	2011-001262	R-NETWORK;22ohm,5%,1/16W,L,CHIP,8P,TP,2.	1	S.A	
....4	RA1604	2011-001262	R-NETWORK;22ohm,5%,1/16W,L,CHIP,8P,TP,2.	1	S.A	
....4	RA1605	2011-001262	R-NETWORK;22ohm,5%,1/16W,L,CHIP,8P,TP,2.	1	S.A	
....4	RA1606	2011-001262	R-NETWORK;22ohm,5%,1/16W,L,CHIP,8P,TP,2.	1	S.A	
....4	RA1607	2011-001262	R-NETWORK;22ohm,5%,1/16W,L,CHIP,8P,TP,2.	1	S.A	
....4	RA1608	2011-001262	R-NETWORK;22ohm,5%,1/16W,L,CHIP,8P,TP,2.	1	S.A	
....4	RA501	2011-001262	R-NETWORK;22ohm,5%,1/16W,L,CHIP,8P,TP,2.	1	S.A	
....4	RA817	2011-001262	R-NETWORK;22ohm,5%,1/16W,L,CHIP,8P,TP,2.	1	S.A	
....4	RA818	2011-001262	R-NETWORK;22ohm,5%,1/16W,L,CHIP,8P,TP,2.	1	S.A	
....4	RA819	2011-001262	R-NETWORK;22ohm,5%,1/16W,L,CHIP,8P,TP,2.	1	S.A	
....4	RA820	2011-001262	R-NETWORK;22ohm,5%,1/16W,L,CHIP,8P,TP,2.	1	S.A	
....4	RA902	2011-001262	R-NETWORK;22ohm,5%,1/16W,L,CHIP,8P,TP,2.	1	S.A	
....4	RA915	2011-001262	R-NETWORK;22ohm,5%,1/16W,L,CHIP,8P,TP,2.	1	S.A	
....4	RA403	2011-001344	R-NETWORK;100ohm,5%,1/16W,L,CHIP,8P,TP,2	1	S.N.A	
....4	RA404	2011-001344	R-NETWORK;100ohm,5%,1/16W,L,CHIP,8P,TP,2	1	S.N.A	
....4	RA1506	2011-001345	R-NETWORK;10Kohm,5%,1/16W,L,CHIP,8P,TP,2	1	S.N.A	
....4	RA1507	2011-001345	R-NETWORK;10Kohm,5%,1/16W,L,CHIP,8P,TP,2	1	S.N.A	

5. Exploded View & Part List

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	RA1504	2011-001396	R-NETWORK;4.7Kohm,5%,1/16W,L,CHIP,8P,TP,	1	S.N.A	
....4	RA1505	2011-001396	R-NETWORK;4.7Kohm,5%,1/16W,L,CHIP,8P,TP,	1	S.N.A	
....4	RA301	2011-001396	R-NETWORK;4.7Kohm,5%,1/16W,L,CHIP,8P,TP,	1	S.N.A	
....4	RA405	2011-001396	R-NETWORK;4.7Kohm,5%,1/16W,L,CHIP,8P,TP,	1	S.N.A	
....4	RA821	2011-001396	R-NETWORK;4.7Kohm,5%,1/16W,L,CHIP,8P,TP,	1	S.N.A	
....4	RA822	2011-001396	R-NETWORK;4.7Kohm,5%,1/16W,L,CHIP,8P,TP,	1	S.N.A	
....4	RA823	2011-001396	R-NETWORK;4.7Kohm,5%,1/16W,L,CHIP,8P,TP,	1	S.N.A	
....4	RA824	2011-001396	R-NETWORK;4.7Kohm,5%,1/16W,L,CHIP,8P,TP,	1	S.N.A	
....4	RA825	2011-001396	R-NETWORK;4.7Kohm,5%,1/16W,L,CHIP,8P,TP,	1	S.N.A	
....4	RA904	2011-001396	R-NETWORK;4.7Kohm,5%,1/16W,L,CHIP,8P,TP,	1	S.N.A	
....4	RA905	2011-001396	R-NETWORK;4.7Kohm,5%,1/16W,L,CHIP,8P,TP,	1	S.N.A	
....4	RA906	2011-001396	R-NETWORK;4.7Kohm,5%,1/16W,L,CHIP,8P,TP,	1	S.N.A	
....4	RA907	2011-001396	R-NETWORK;4.7Kohm,5%,1/16W,L,CHIP,8P,TP,	1	S.N.A	
....4	RA908	2011-001396	R-NETWORK;4.7Kohm,5%,1/16W,L,CHIP,8P,TP,	1	S.N.A	
....4	RA1202	2011-001449	R-NETWORK;22ohm,5%,1/16W,L,-,4P,TP,1010	1	S.N.A	
....4	RA1401	2011-001449	R-NETWORK;22ohm,5%,1/16W,L,-,4P,TP,1010	1	S.N.A	
....4	RA1402	2011-001449	R-NETWORK;22ohm,5%,1/16W,L,-,4P,TP,1010	1	S.N.A	
....4	RA1403	2011-001449	R-NETWORK;22ohm,5%,1/16W,L,-,4P,TP,1010	1	S.N.A	
....4	RA1404	2011-001449	R-NETWORK;22ohm,5%,1/16W,L,-,4P,TP,1010	1	S.N.A	
....4	RA1509	2011-001449	R-NETWORK;22ohm,5%,1/16W,L,-,4P,TP,1010	1	S.N.A	
....4	RA1511	2011-001449	R-NETWORK;22ohm,5%,1/16W,L,-,4P,TP,1010	1	S.N.A	
....4	RA1603	2011-001449	R-NETWORK;22ohm,5%,1/16W,L,-,4P,TP,1010	1	S.N.A	
....4	RA1201	2011-001497	R-NETWORK;470ohm,5%,1/16W,L,CHIP,4P,TP,1	1	S.N.A	
....4	RA1302	2011-001497	R-NETWORK;470ohm,5%,1/16W,L,CHIP,4P,TP,1	1	S.N.A	
....4	RA1307	2011-001497	R-NETWORK;470ohm,5%,1/16W,L,CHIP,4P,TP,1	1	S.N.A	
....4	RA1203	2011-001506	R-NETWORK;10Kohm,5%,1/16W,L,CHIP,4P,TP,1	1	S.N.A	
....4	RA1611	2011-001506	R-NETWORK;10Kohm,5%,1/16W,L,CHIP,4P,TP,1	1	S.N.A	
....4	RA1609	2011-001527	R-NETWORK;4.7Kohm,5%,1/16W,L,CHIP,4P,TP,	1	S.N.A	
....4	RA1610	2011-001527	R-NETWORK;4.7Kohm,5%,1/16W,L,CHIP,4P,TP,	1	S.N.A	
....4	RA401	2011-001527	R-NETWORK;4.7Kohm,5%,1/16W,L,CHIP,4P,TP,	1	S.N.A	
....4	RA810	2011-001527	R-NETWORK;4.7Kohm,5%,1/16W,L,CHIP,4P,TP,	1	S.N.A	
....4	RA811	2011-001527	R-NETWORK;4.7Kohm,5%,1/16W,L,CHIP,4P,TP,	1	S.N.A	
....4	RA812	2011-001527	R-NETWORK;4.7Kohm,5%,1/16W,L,CHIP,4P,TP,	1	S.N.A	
....4	RA911	2011-001527	R-NETWORK;4.7Kohm,5%,1/16W,L,CHIP,4P,TP,	1	S.N.A	
....4	RA912	2011-001527	R-NETWORK;4.7Kohm,5%,1/16W,L,CHIP,4P,TP,	1	S.N.A	
....4	RA1204	2011-001585	R-NETWORK;47ohm,5%,1/16W,L,CHIP-V,4P,TP,	1	S.A	
....4	RA502	2011-001585	R-NETWORK;47ohm,5%,1/16W,L,CHIP-V,4P,TP,	1	S.A	
....4	RA402	2011-001586	R-NETWORK;1Kohm,5%,1/16W,L,CHIP-V,4P,TP,	1	S.A	
....4	RA1301	2011-001587	R-NETWORK;100ohm,5%,1/16W,L,CHIP-V,4P,TP	1	S.A	
....4	RA1309	2011-001587	R-NETWORK;100ohm,5%,1/16W,L,CHIP-V,4P,TP	1	S.A	
....4	RA1408	2011-001589	R-NETWORK;0ohm,5%,1/16W,L,CHIP-V,4P,TP,1	1	S.A	
....4	RA913	2011-001589	R-NETWORK;0ohm,5%,1/16W,L,CHIP-V,4P,TP,1	1	S.A	
....4	RA1303	2011-001590	R-NETWORK;47Kohm,5%,1/16W,L,CHIP-V,4P,TP	1	S.A	
....4	RA1308	2011-001590	R-NETWORK;47Kohm,5%,1/16W,L,CHIP-V,4P,TP	1	S.A	
....4	RA1310	2011-001590	R-NETWORK;47Kohm,5%,1/16W,L,CHIP-V,4P,TP	1	S.A	
....4	C1574	2203-000125	C-CER,CHIP;1.2nF,10%,50V,X7R,TP,1608,-	1	S.A	
....4	C1575	2203-000125	C-CER,CHIP;1.2nF,10%,50V,X7R,TP,1608,-	1	S.A	
....4	C1576	2203-000125	C-CER,CHIP;1.2nF,10%,50V,X7R,TP,1608,-	1	S.A	
....4	C1577	2203-000125	C-CER,CHIP;1.2nF,10%,50V,X7R,TP,1608,-	1	S.A	
....4	C1203	2203-000233	C-CER,CHIP;0.1nF,5%,50V,C0G,1005	1	S.A	
....4	C1210	2203-000233	C-CER,CHIP;0.1nF,5%,50V,C0G,1005	1	S.A	

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	C1211	2203-000233	C-CER,CHIP;0.1nF,5%,50V,C0G,1005	1	S.A	
....4	C1216	2203-000233	C-CER,CHIP;0.1nF,5%,50V,C0G,1005	1	S.A	
....4	C1217	2203-000233	C-CER,CHIP;0.1nF,5%,50V,C0G,1005	1	S.A	
....4	C1319	2203-000233	C-CER,CHIP;0.1nF,5%,50V,C0G,1005	1	S.A	
....4	C1321	2203-000233	C-CER,CHIP;0.1nF,5%,50V,C0G,1005	1	S.A	
....4	C1540	2203-000233	C-CER,CHIP;0.1nF,5%,50V,C0G,1005	1	S.A	
....4	C528	2203-000233	C-CER,CHIP;0.1nF,5%,50V,C0G,1005	1	S.A	
....4	C1023	2203-000280	C-CER,CHIP;0.01nF,0.5pF,50V,C0G,1608	1	S.A	
....4	C1117	2203-000330	C-CER,CHIP;0.012nF,5%,50V,C0G,1005	1	S.A	
....4	C1119	2203-000330	C-CER,CHIP;0.012nF,5%,50V,C0G,1005	1	S.A	
....4	C1536	2203-000330	C-CER,CHIP;0.012nF,5%,50V,C0G,1005	1	S.A	
....4	C406	2203-000386	C-CER,CHIP;0.015nF,5%,50V,C0G,1005	1	S.A	
....4	C407	2203-000386	C-CER,CHIP;0.015nF,5%,50V,C0G,1005	1	S.A	
....4	C905	2203-000405	C-CER,CHIP;0.18nF,5%,50V,C0G,1608	1	S.N.A	
....4	C1602	2203-000438	C-CER,CHIP;1nF,10%,50V,X7R,1005	1	S.A	
....4	C1628	2203-000438	C-CER,CHIP;1nF,10%,50V,X7R,1005	1	S.A	
....4	C233	2203-000438	C-CER,CHIP;1nF,10%,50V,X7R,1005	1	S.A	
....4	C242	2203-000438	C-CER,CHIP;1nF,10%,50V,X7R,1005	1	S.A	
....4	C247	2203-000438	C-CER,CHIP;1nF,10%,50V,X7R,1005	1	S.A	
....4	C467	2203-000438	C-CER,CHIP;1nF,10%,50V,X7R,1005	1	S.A	
....4	C513	2203-000438	C-CER,CHIP;1nF,10%,50V,X7R,1005	1	S.A	
....4	C535	2203-000438	C-CER,CHIP;1nF,10%,50V,X7R,1005	1	S.A	
....4	C232	2203-000489	C-CER,CHIP;2.2nF,10%,50V,X7R,1005	1	S.A	
....4	C502	2203-000550	C-CER,CHIP;0.02nF,5%,50V,C0G,1005	1	S.N.A	
....4	C505	2203-000550	C-CER,CHIP;0.02nF,5%,50V,C0G,1005	1	S.N.A	
....4	C1564	2203-000575	C-CER,CHIP;220nF,10%,25V,X7R,TP,2012	1	S.N.A	
....4	C1565	2203-000575	C-CER,CHIP;220nF,10%,25V,X7R,TP,2012	1	S.N.A	
....4	C1566	2203-000575	C-CER,CHIP;220nF,10%,25V,X7R,TP,2012	1	S.N.A	
....4	C1567	2203-000575	C-CER,CHIP;220nF,10%,25V,X7R,TP,2012	1	S.N.A	
....4	C1568	2203-000575	C-CER,CHIP;220nF,10%,25V,X7R,TP,2012	1	S.N.A	
....4	C1569	2203-000575	C-CER,CHIP;220nF,10%,25V,X7R,TP,2012	1	S.N.A	
....4	C517	2203-000585	C-CER,CHIP;0.22nF,10%,50V,X7R,1005	1	S.A	
....4	C912	2203-000761	C-CER,CHIP;330nF,10%,16V,X7R,TP,2012,-	1	S.N.A	
....4	C506	2203-000872	C-CER,CHIP;0.0030nF,0.25pF,50V,C0G,1608	1	S.N.A	
....4	C507	2203-000872	C-CER,CHIP;0.0030nF,0.25pF,50V,C0G,1608	1	S.N.A	
....4	C475	2203-000972	C-CER,CHIP;47nF,10%,16V,X7R,1608	1	S.A	
....4	C1614	2203-000998	C-CER,CHIP;0.047nF,5%,50V,C0G,1608	1	S.N.A	
....4	C538	2203-000998	C-CER,CHIP;0.047nF,5%,50V,C0G,1608	1	S.N.A	
....4	C539	2203-000998	C-CER,CHIP;0.047nF,5%,50V,C0G,1608	1	S.N.A	
....4	C1538	2203-001126	C-CER,CHIP;0.68nF,10%,50V,X7R,1608	1	S.N.A	
....4	C902	2203-001554	C-CER,CHIP;1.8nF,10%,50V,X7R,1608	1	S.A	
....4	C903	2203-001554	C-CER,CHIP;1.8nF,10%,50V,X7R,1608	1	S.A	
....4	C904	2203-001554	C-CER,CHIP;1.8nF,10%,50V,X7R,1608	1	S.A	
....4	C516	2203-001596	C-CER,CHIP;2200nF,+80-20%,50V,Y5V,2012	1	S.A	
....4	C1626	2203-001628	C-CER,CHIP;0.03nF,5%,50V,NP0,1608	1	S.N.A	
....4	C1627	2203-001628	C-CER,CHIP;0.03nF,5%,50V,NP0,1608	1	S.N.A	
....4	C1019	2203-002285	C-CER,CHIP;10nF,10%,50V,X7R,1005	1	S.N.A	
....4	C1024	2203-002285	C-CER,CHIP;10nF,10%,50V,X7R,1005	1	S.N.A	
....4	C1505	2203-002285	C-CER,CHIP;10nF,10%,50V,X7R,1005	1	S.N.A	
....4	C1506	2203-002285	C-CER,CHIP;10nF,10%,50V,X7R,1005	1	S.N.A	
....4	C1608	2203-002285	C-CER,CHIP;10nF,10%,50V,X7R,1005	1	S.N.A	

5. Exploded View & Part List

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	C1609	2203-002285	C-CER,CHIP;10nF,10%,50V,X7R,1005	1	S.N.A	
....4	C1610	2203-002285	C-CER,CHIP;10nF,10%,50V,X7R,1005	1	S.N.A	
....4	C1615	2203-002285	C-CER,CHIP;10nF,10%,50V,X7R,1005	1	S.N.A	
....4	C1616	2203-002285	C-CER,CHIP;10nF,10%,50V,X7R,1005	1	S.N.A	
....4	C1617	2203-002285	C-CER,CHIP;10nF,10%,50V,X7R,1005	1	S.N.A	
....4	C1618	2203-002285	C-CER,CHIP;10nF,10%,50V,X7R,1005	1	S.N.A	
....4	C1619	2203-002285	C-CER,CHIP;10nF,10%,50V,X7R,1005	1	S.N.A	
....4	C204	2203-002285	C-CER,CHIP;10nF,10%,50V,X7R,1005	1	S.N.A	
....4	C206	2203-002285	C-CER,CHIP;10nF,10%,50V,X7R,1005	1	S.N.A	
....4	C310	2203-002285	C-CER,CHIP;10nF,10%,50V,X7R,1005	1	S.N.A	
....4	C438	2203-002285	C-CER,CHIP;10nF,10%,50V,X7R,1005	1	S.N.A	
....4	C455	2203-002285	C-CER,CHIP;10nF,10%,50V,X7R,1005	1	S.N.A	
....4	C476	2203-002285	C-CER,CHIP;10nF,10%,50V,X7R,1005	1	S.N.A	
....4	C512	2203-002285	C-CER,CHIP;10nF,10%,50V,X7R,1005	1	S.N.A	
....4	C525	2203-002285	C-CER,CHIP;10nF,10%,50V,X7R,1005	1	S.N.A	
....4	C534	2203-002285	C-CER,CHIP;10nF,10%,50V,X7R,1005	1	S.N.A	
....4	C603	2203-002285	C-CER,CHIP;10nF,10%,50V,X7R,1005	1	S.N.A	
....4	C523	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	S.A	
....4	C524	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	S.A	
....4	C1548	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C1549	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C1551	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C1556	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C1557	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C1558	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C1559	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C1560	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C1561	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C1562	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C1563	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C1570	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C1571	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C1572	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C1573	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C1578	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C1582	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C1583	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C203	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C211	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C220	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C223	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C231	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C521	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C543	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C514	2203-005344	C-CER,CHIP;22nF,10%,25V,X7R,TP,1005,-	1	S.N.A	
....4	C609	2203-005344	C-CER,CHIP;22nF,10%,25V,X7R,TP,1005,-	1	S.N.A	
....4	C615	2203-005344	C-CER,CHIP;22nF,10%,25V,X7R,TP,1005,-	1	S.N.A	
....4	C630	2203-005344	C-CER,CHIP;22nF,10%,25V,X7R,TP,1005,-	1	S.N.A	
....4	C631	2203-005344	C-CER,CHIP;22nF,10%,25V,X7R,TP,1005,-	1	S.N.A	
....4	C635	2203-005344	C-CER,CHIP;22nF,10%,25V,X7R,TP,1005,-	1	S.N.A	
....4	C637	2203-005344	C-CER,CHIP;22nF,10%,25V,X7R,TP,1005,-	1	S.N.A	

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	C677	2203-005344	C-CER,CHIP;22nF,10%,25V,X7R,TP,1005,-	1	S.N.A	
....4	C706	2203-005344	C-CER,CHIP;22nF,10%,25V,X7R,TP,1005,-	1	S.N.A	
....4	C707	2203-005344	C-CER,CHIP;22nF,10%,25V,X7R,TP,1005,-	1	S.N.A	
....4	C711	2203-005344	C-CER,CHIP;22nF,10%,25V,X7R,TP,1005,-	1	S.N.A	
....4	C720	2203-005344	C-CER,CHIP;22nF,10%,25V,X7R,TP,1005,-	1	S.N.A	
....4	C728	2203-005344	C-CER,CHIP;22nF,10%,25V,X7R,TP,1005,-	1	S.N.A	
....4	C733	2203-005344	C-CER,CHIP;22nF,10%,25V,X7R,TP,1005,-	1	S.N.A	
....4	C761	2203-005344	C-CER,CHIP;22nF,10%,25V,X7R,TP,1005,-	1	S.N.A	
....4	C762	2203-005344	C-CER,CHIP;22nF,10%,25V,X7R,TP,1005,-	1	S.N.A	
....4	C772	2203-005344	C-CER,CHIP;22nF,10%,25V,X7R,TP,1005,-	1	S.N.A	
....4	C229	2203-005834	C-CER,CHIP;22000nF,+80-20%,10V,Y5V,3216	1	S.A	
....4	C240	2203-005834	C-CER,CHIP;22000nF,+80-20%,10V,Y5V,3216	1	S.A	
....4	C246	2203-005834	C-CER,CHIP;22000nF,+80-20%,10V,Y5V,3216	1	S.A	
....4	C1541	2203-005968	C-CER,CHIP;4.7NF,10%,50V,X7R,TP,1005	1	S.N.A	
....4	C471	2203-005968	C-CER,CHIP;4.7NF,10%,50V,X7R,TP,1005	1	S.N.A	
....4	C1120	2203-006039	C-CER,CHIP;1nF,10%,2000V,X7R,3216	1	S.A	
....4	C1005	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1006	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1017	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1020	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1021	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1101	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1103	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1104	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1105	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1106	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1107	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1108	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1109	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1110	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1111	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1112	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1114	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1115	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1116	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1118	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1123	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1124	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1131	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1132	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1133	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1134	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1209	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1215	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1315	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1406	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1408	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1409	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1410	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1419	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1420	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	

5. Exploded View & Part List

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	C1421	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1503	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1508	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1510	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1537	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1542	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1544	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1545	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1555	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1604	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1607	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1612	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1621	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1624	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1625	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1629	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1630	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C201	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C212	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C228	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C234	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C237	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C238	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C248	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C249	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C250	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C304	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C305	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C306	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C307	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C311	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C312	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C324	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C325	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C405	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C408	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C409	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C410	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C411	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C414	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C416	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C423	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C426	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C430	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C433	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C435	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C436	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C439	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C440	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C441	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C442	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	C444	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C445	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C448	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C449	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C450	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C451	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C453	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C454	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C456	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C457	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C458	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C459	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C460	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C461	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C462	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C463	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C464	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C465	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C466	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C470	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C472	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C473	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C477	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C510	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C511	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C611	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C612	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C613	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C614	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C616	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C617	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C618	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C627	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C632	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C633	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C639	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C640	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C641	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C643	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C644	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C645	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C646	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C647	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C648	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C650	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C651	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C655	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C661	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C678	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C680	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C681	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	

5. Exploded View & Part List

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	C701	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C702	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C703	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C704	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C705	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C708	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C712	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C713	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C715	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C717	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C723	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C724	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C730	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C731	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C732	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C735	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C737	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C738	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C739	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C753	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C757	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C758	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C759	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C760	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C763	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C764	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C765	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C766	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C769	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C770	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C771	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C773	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C774	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C775	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C776	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C802	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C803	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C901	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C907	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C908	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C910	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C911	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C917	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C919	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1422	2203-006170	C-CER,CHIP;220nF,10%,16V,X7R,1608	1	S.N.A	
....4	C1501	2203-006307	C-CER,CHIP;1000nF,10%,25V,X5R,2012	1	S.N.A	
....4	C207	2203-006307	C-CER,CHIP;1000nF,10%,25V,X5R,2012	1	S.N.A	
....4	C216	2203-006307	C-CER,CHIP;1000nF,10%,25V,X5R,2012	1	S.N.A	
....4	C217	2203-006307	C-CER,CHIP;1000nF,10%,25V,X5R,2012	1	S.N.A	
....4	C226	2203-006307	C-CER,CHIP;1000nF,10%,25V,X5R,2012	1	S.N.A	
....4	C227	2203-006307	C-CER,CHIP;1000nF,10%,25V,X5R,2012	1	S.N.A	

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	C546	2203-006307	C-CER,CHIP;1000nF,10%,25V,X5R,2012	1	S.N.A	
....4	C1015	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C1016	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C1102	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C1125	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C1126	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C1127	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C1128	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C1129	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C1130	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C1401	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C1403	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C1407	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C1416	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C1417	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C1418	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C1502	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C1504	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C1509	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C1511	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C1514	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C1531	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C1532	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C1535	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C1546	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C1579	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C1580	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C1581	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C1585	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C1613	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C214	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C221	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C222	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C225	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C230	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C235	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C236	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C239	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C303	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C308	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C322	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C402	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C403	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C404	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C415	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C420	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C421	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C431	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C432	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C446	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C447	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	

5. Exploded View & Part List

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	C468	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C469	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C509	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C515	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C519	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C547	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C601	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C638	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C716	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C801	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C916	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C918	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C1324	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C1411	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C1412	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C1413	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C1414	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C1521	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C1522	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C1523	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C1524	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C1525	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C1526	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C1527	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C1528	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C1529	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C1530	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C1606	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C241	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C302	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C309	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C419	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C437	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C452	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C474	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C602	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C605	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C606	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C607	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C608	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C619	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C620	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C621	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C622	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C623	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C642	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C649	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C679	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C714	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C725	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C740	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	C754	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C1205	2203-006992	C-CER,CHIP;0.33nF,5%,50V,C0G,1005	1	S.N.A	
....4	C1206	2203-006992	C-CER,CHIP;0.33nF,5%,50V,C0G,1005	1	S.N.A	
....4	C1212	2203-006992	C-CER,CHIP;0.33nF,5%,50V,C0G,1005	1	S.N.A	
....4	C1213	2203-006992	C-CER,CHIP;0.33nF,5%,50V,C0G,1005	1	S.N.A	
....4	C1301	2203-006992	C-CER,CHIP;0.33nF,5%,50V,C0G,1005	1	S.N.A	
....4	C1302	2203-006992	C-CER,CHIP;0.33nF,5%,50V,C0G,1005	1	S.N.A	
....4	C1303	2203-006992	C-CER,CHIP;0.33nF,5%,50V,C0G,1005	1	S.N.A	
....4	C1304	2203-006992	C-CER,CHIP;0.33nF,5%,50V,C0G,1005	1	S.N.A	
....4	C1305	2203-006992	C-CER,CHIP;0.33nF,5%,50V,C0G,1005	1	S.N.A	
....4	C1306	2203-006992	C-CER,CHIP;0.33nF,5%,50V,C0G,1005	1	S.N.A	
....4	C1553	2203-006992	C-CER,CHIP;0.33nF,5%,50V,C0G,1005	1	S.N.A	
....4	C1554	2203-006992	C-CER,CHIP;0.33nF,5%,50V,C0G,1005	1	S.N.A	
....4	CA1301	2503-001051	C-NETWORK;100NFX4,20%,16V,-,2012, 4ARRAY	1	S.A	
....4	CA1501	2503-001051	C-NETWORK;100NFX4,20%,16V,-,2012, 4ARRAY	1	S.A	
....4	CA1502	2503-001051	C-NETWORK;100NFX4,20%,16V,-,2012, 4ARRAY	1	S.A	
....4	T1101	2601-001056	TRANS-SMD,PULSE;350UH,-,1:1,1:1,12.7X6.7	1	S.A	
....4	T0052	2703-000158	INDUCTOR-SMD;1uH,10%,2012	1	S.A	
....4	T0052	2703-000158	INDUCTOR-SMD;1uH,10%,2012	1	S.A	
....4	T0052	2703-000158	INDUCTOR-SMD;1uH,10%,2012	1	S.A	
....4	T0052	2703-000158	INDUCTOR-SMD;1uH,10%,2012	1	S.A	
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A	
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A	
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A	
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A	
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A	
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A	
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A	
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A	
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A	
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A	
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A	
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A	
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A	
....4	T0052	2703-001239	INDUCTOR-SMD;3.3uH,10%,1608	1	S.A	
....4	T0052	2703-003559	INDUCTOR-SMD;4.7uH,20%,8080	1	S.A	
....4	T0052	2703-003628	INDUCTOR-SMD;1.5uH,20%,2020	1	S.A	
....4	L1501	2704-000018	INDUCTOR-SMD-ARRAY;15uH,2000mA,2,0.124oh	1	S.N.A	
....4	L1502	2704-000018	INDUCTOR-SMD-ARRAY;15uH,2000mA,2,0.124oh	1	S.N.A	
....4	X202	2801-003326	CRYSTAL-SMD;24MHZ,30PPM,28-ABX,20PF,50OH	1	S.A	
....4	X202	2801-003773	CRYSTAL-SMD;12MHz,30ppm,28-AAN,20pF,50oh	1	S.A	
....4	X202	2801-004629	CRYSTAL-SMD;27MHz,20ppm,12pF,50ohm,TP	1	S.A	
....4	X202	2801-004733	CRYSTAL-SMD;24.576000MHz,20ppm,28-AAN,13	1	S.A	
....4	X202	2801-004734	CRYSTAL-SMD;25.000000MHz,20ppm,28-AAN,12	1	S.A	
....4	F103	2901-001506	FILTER-EMI SMD;5V,0.13A,0pF,2x1x0.5mm,TP	1	S.A	
....4	F103	2901-001506	FILTER-EMI SMD;5V,0.13A,0pF,2x1x0.5mm,TP	1	S.A	
....4	F103	2901-001506	FILTER-EMI SMD;5V,0.13A,0pF,2x1x0.5mm,TP	1	S.A	
....4	T0568	3301-001236	BEAD-SMD;60ohm,1608,-,-,-	1	S.N.A	
....4	T0568	3301-001236	BEAD-SMD;60ohm,1608,-,-,-	1	S.N.A	
....4	T0568	3301-001236	BEAD-SMD;60ohm,1608,-,-,-	1	S.N.A	
....4	T0568	3301-001236	BEAD-SMD;60ohm,1608,-,-,-	1	S.N.A	

5. Exploded View & Part List

[illegible]

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	CN1404	3701-001367	CONNECTOR-HDMI;19P,2R,FEMALE,SMD,AU	1	S.A	
....4	CN330	3711-005499	HEADER-BOARD TO CABLE;BOX,8P,1R,1.25mm,S	1	S.N.A	
....4	CN330	3711-005925	HEADER-BOARD TO CABLE;BOX,51P,1R,0.5mm,S	1	S.N.A	
....4	T0077	BN41-01149A	PCB MAIN;Chelsea-Arsnal,FR-4,4,1.2,192*1	1	S.N.A	
....4	M0018	BN97-03270A	ASSY MICOM;WT61P8,N67A,2008.12.01,T-CHEA	1	S.N.A	
....5	IC520	0903-001552	IC-MICROCONTROLLER;WT61P8-RG480WT,LQFP,4	1	S.N.A	
....4	M0018	BN97-03272A	ASSY MICOM;KFG1G16U2C,N67A,2008.12.02,T-	1	S.N.A	
....5	IC801	1107-001818	IC-NAND FLASH;KFG1G16U2C-DIB6,1024Mbit,6	1	S.A	
....4	T0010	BP27-00002A	COIL CHOKE;SLF6028T-220MR77,22uF,20%,,,,	1	S.A	
...3	T0066	BP62-00016B	HEAT SINK-ES;SUNRAY,A6063,T2.0,36.2,36.2	1	S.N.A	
...3	T0066	BP62-00017A	HEAT SINK-ES;SP-50L2HX,A6063S,T2.0,26.2,	1	S.N.A	
0.1	M0112	BN91-03448A	ASSY SHIELD;LN37B650T1FXZA	1	S.N.A	
..2	M0081	6003-000337	SCREW-TAPTITE;BH,+,S,M4,L10,ZPC(BLK),SWR	4	S.N.A	
..2	M0081	6003-000337	SCREW-TAPTITE;BH,+,S,M4,L10,ZPC(BLK),SWR	4	S.N.A	
..2	M0081	6003-000337	SCREW-TAPTITE;BH,+,S,M4,L10,ZPC(BLK),SWR	5	S.N.A	
..2	M0081	6003-001188	SCREW-TAPTITE;BH,+,B,M4,L10,ZPC(WHT),S	3	S.N.A	
..2	M0081	6003-001188	SCREW-TAPTITE;BH,+,B,M4,L10,ZPC(WHT),S	2	S.N.A	
..2	M0081	6003-001439	SCREW-TAPTITE;BH,+,S,M4,L8,ZPC(WHT),SW	1	S.N.A	
..2	M2893	BN39-01099K	LEAD CONNECTOR;LB5P,LB5K,UL1007#26,30P,7	1	S.A	
..2	M0174	BN44-00262B	IP BOARD;B109-801GP,H37F1_9DF,0.1mA,10mA	1	S.A	
..2	M0254	BN61-04800B	HOLDER-SIDE AV;UO,PC+ABS,V0,BK25,H/GLOSS	1	S.N.A	
..2	M0146	BN61-04818A	BRACKET-PANEL TOP;B650-32,SECC,T1.2	2	S.N.A	
..2	M0115	BN61-04918A	BRACKET-STAND LINK;40, B610,SECC,T1.6	1	S.N.A	
..2	M0230	BN96-10077A	ASSY CABLE P-FPCB LVDS;LA46A650A1,FPCB L	1	S.A	
0.1		BN91-03829B	ASSY LCD-AUO;LE37B653T5WXXC	1	S.N.A	
..2	M0215	BN07-00644A	LCD-PANEL;T370HW02 VE	1	S.A	
...3		BN81-02369A	A/S-T CON T370HW02_VE;T370HW02_VE	1	S.N.A	
0.1	M0019	BN92-04312A	ASSY LABEL;LN32 & 37B650T1FXZA	1	S.N.A	
0.1	M0045	BN92-04318B	ASSY ACCESSORY;LN37B650T1FXZA	1	S.N.A	
..2	M0045	BN96-07945A	ASSY ACCESSORY;LN37B650T1FXZA	1	S.A	
...3	T0268	3903-000144	CBF-POWER CORD;DT,US,BP3/Y,U(IEC C13-RA)	1	S.A	
...3	T0685	4301-000103	BATTERY-ALKALINE;1.5V,750mAh,AAA[LR03],	2	S.N.A	
...3	T0524	6902-000018	BAG PE;LDPE,T0.1,W280,L400,CLEAR,8,2,-,2	1	S.N.A	
...3		AA68-03242L	MANUAL FLYER-04,SAFETY GUIDE;comm,Samsun	1	S.N.A	
...3	M9889	BN63-01798B	CLOTH-CLEAN;cloth,180,200,sea blue,ToC	1	S.N.A	
...3	T0531	BN63-05285A	COVER-BOTTOM;B650 37,HIPS V0,BK500	1	S.A	
...3		BN68-01600A	MANUAL FLYER-01, LEAFLET;COMM,SAMSUNG,En	1	S.N.A	
...3		BN68-01898A	MANUAL FLYER-QSG;COMM,SAMSUNG,Eng/Spa,N.	1	S.N.A	
...3	M0560	BN96-01800A	ASSY ACCESSORY-SCREW ZIPPER;ROME32,-,-,-	1	S.N.A	
....4	T0081	6002-001294	SCREW-TAPPING;BH,+,M4,L16,ZPC(BLK)	4	S.N.A	
....4	ACCESSORY	6902-000683	BAG ZIPPER;LDPE,T0.05,W60,L60,TRP,-,-,4-	1	S.N.A	
...3	T0238	BP68-00263C	MANUAL FLYER-WARRANTY CARD;comm,Samsung,	1	S.N.A	
...3		BN96-10011A	ASSY MANUAL P-USB;B650,USB,SAMSUNG,N.Ame	1	S.N.A	
....4	T0511	BN68-01897A	MANUAL USERS;COMM,SAMSUNG,Eng/Spa,N.AMER	1	S.N.A	
...3	T0074	BN59-00845A	REMOCON;LCD650,P680,P650,TM960,KOREA,49	1	S.A	
0.1	M0113	BN92-04609A	ASSY P/MATERIAL;37,LB650	1	S.N.A	

5. Exploded View & Part List

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
..2	T0524	6902-001043	BAG PE;HDPE/NITRON,T0.015/T0.5,W1200,L80	1	S.N.A	
..2	T0214	AA61-20285C	HOLDER-BOX;CORAL,PP,BLACK,HB	4	S.N.A	
..2	T0214	BN74-00008A	TAPE-OPP MASKING;OPP-2,T0.05,W100,L800M,	1.35	S.N.A	
0.1	M0003	BN92-04615A	ASSY BOX;37,LB650,UO	1	S.N.A	
..2	M0521	BN69-03489A	BOX-SET,IN;37LB450,CB,C-01,DW1,YEL,W1470	1	S.N.A	
..2		BN69-03537A	BOX-SET,OUT;37LB650 1/2,CB,C-01,DW2,YEL,	1	S.N.A	
0.1	M0216	BN90-02174A	ASSY STAND;37,40,LB650,ROSE BLACK	1	S.N.A	
..2	M0027	BN96-10691A	ASSY STAND P-BASE;37,40,LB650,TEMPERED G	1	S.N.A	
...3	M0081	6003-001003	SCREW-TAPTITE;BH,+,B,M4,L12,ZPC(BLK),SWR	6	S.N.A	
...3	M0081	6003-001003	SCREW-TAPTITE;BH,+,B,M4,L12,ZPC(BLK),SWR	4	S.N.A	
...3		BN61-04692A	BOSS-PRIMER;#94,clear,35cps	0.1	S.N.A	
...3		BN61-04731B	BOSS-TAPE;AMBER,ACRYL,T1.1,W12.0mm,WHITE	0.95	S.N.A	
...3	T0920	BN61-04813A	GUIDE-STAND;37,PC+G/F 20%,BK500	1	S.N.A	
...3		BN61-05240A	HOLDER-SWIVEL RING TOP;LB700 46,POM HB,A	1	S.N.A	
...3		BN61-05244A	BRACKET-SWIVEL BOTTOM;LB700 46,HGI,T3.0	1	S.N.A	
...3		BN61-05251A	GUIDE-STAND NECK;LB700 46,PC,CLEAR(TP27)	1	S.N.A	
...3		BN61-05492A	BRACKET-STAND BOTTOM;B650 40,SECC,T2.0	1	S.N.A	
...3		BN61-05493A	HOLDER-SWIVEL RING BOTTOM;LB650 40,Aceta	1	S.N.A	
...3		BN63-05310B	COVER-STAND GLASS;40,LB650,GLASS,T8.0,RO	1	S.N.A	
...4	CCM1	BN63-04755A	COVER-SHEET;AMBER,PE,T0.05,W150mm,200M,6	0.57	S.N.A	
...3	T0056	BN63-05538A	COVER-DECORATION;UB7000 46inch,ABS,PMMA,	1	S.N.A	
...3	M0126	BN73-00203A	RUBBER-FOOT;LB7000 46inch,CR RUBBER,T6.5	4	S.N.A	

5-11. LN40B640R3F Parts List

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
		LN40B640R3FXZA	LN40B640R3F,N67A/40AR3-G6R,40,LCD-TV,UNI			
0.1	M0001	BN90-01924A	ASSY COVER FRONT;40,LB640,UO,CHARCOAL GR	1	S.N.A	
..2	T0175	BN96-09463C	ASSY SPEAKER P;8ohm,4pin,10W,R:250/ L:60	1	S.A	
..2	T0003	BN96-09558A	ASSY COVER P-FRONT;40,LB640,UO,PC(CLR)+P	1	S.N.A	
...3	M0081	6003-001188	SCREW-TAPTITE;BH,+,-,B,M4,L10,ZPC(WHT),S	2	S.N.A	
...3	T0069	BN60-00027G	SPACER-FELT;L650-40,FELT,890,0.5,20	2	S.N.A	
...3	T0069	BN60-00027P	SPACER-FELT;L650 40,FELT,502,0.5,20	2	S.N.A	
...3		BN61-04661A	BRACKET-STOPPER;L650,SK-5,T0.4,Plating,H	4	S.N.A	
...3	T0245	BN61-05372A	HOLDER-PCB;B640,HIPS V0,BLK	1	S.N.A	
...3	CCM1	BN63-02183H	COVER-SHEET;Rhcm,PE Vinyl,T0.05,1300mm,2	0.7	S.N.A	
...3	M0112	BN63-04137L	COVER-FRONT;40,LB640,UO,PC(CLR)+PC(C/GRA	1	S.A	
...3	CCM1	BN63-05199D	COVER-SHEET;AMBER,PE,T0.08,W75mm,200M,CL	1.3	S.N.A	
...3	CCM1	BN63-05199E	COVER-SHEET;AMBER,PE,T0.08,W85mm,200M,CL	3.1	S.N.A	
...3		BN96-07665A	ASSY HOLDER P-BOSS SIDE RIGHT;40,L750,,P	1	S.N.A	
...4		BN61-04692A	BOSS-PRIMER;#94,clear,35cps	0.001	S.N.A	
...4		BN61-04731C	BOSS-TAPE;AMBER,ACRYL,T1.1,W16.0mm,WHITE	0.053	S.N.A	
...4		BN61-04731D	BOSS-TAPE;AMBER,ACRYL,T1.1,W20.0mm,WHITE	0.305	S.N.A	
...4		BN61-04088E	HOLDER-BOSS SIDE R;RUBY 40",PC V1 RECYCL	1	S.N.A	
...3		BN96-07665B	ASSY HOLDER P-BOSS SIDE LEFT;40,L750,,PC	1	S.N.A	
...4		BN61-04692A	BOSS-PRIMER;#94,clear,35cps	0.001	S.N.A	
...4		BN61-04731C	BOSS-TAPE;AMBER,ACRYL,T1.1,W16.0mm,WHITE	0.053	S.N.A	
...4		BN61-04731D	BOSS-TAPE;AMBER,ACRYL,T1.1,W20.0mm,WHITE	0.305	S.N.A	
...4		BN61-04088F	HOLDER-BOSS SIDE L;RUBY 40",PC V1 RECYCL	1	S.N.A	
...3		BN96-09567A	ASSY HOLDER P-BOSS BOTTOM;40,LB640,HIPS,	1	S.N.A	
...4		BN61-04692A	BOSS-PRIMER;#94,clear,35cps	0.4	S.N.A	
...4		BN61-04731C	BOSS-TAPE;AMBER,ACRYL,T1.1,W16.0mm,WHITE	0.07	S.N.A	
...4		BN61-04731D	BOSS-TAPE;AMBER,ACRYL,T1.1,W20.0mm,WHITE	0.89	S.N.A	
...4		BN61-05005A	HOLDER-BOSS BOTTOM;40,LB640,HIPS,V0(NON-	1	S.N.A	
...3	M0175	BN96-10421B	ASSY BOARD P-TOUCH FUNCTION&IR;LN46B640R	1	S.N.A	
0.1	M0216	BN90-01928A	ASSY STAND;40,LB640,CHARCOAL GRAY,CLEAR	1	S.N.A	
..2	M0027	BN96-09599A	ASSY STAND P-BASE;40,LB640,TEMPERED GLAS	1	S.N.A	
...3	T0081	6002-001294	SCREW-TAPPING;BH,+,,M4,L16,ZPC(BLK)	4	S.N.A	
...3	M0081	6003-001003	SCREW-TAPTITE;BH,+ ,B,M4,L12,ZPC(BLK),SWR	3	S.N.A	
...3		BN61-04692A	BOSS-PRIMER;#94,clear,35cps	0.1	S.N.A	
...3		BN61-04731B	BOSS-TAPE;AMBER,ACRYL,T1.1,W12.0mm,WHITE	0.95	S.N.A	
...3	T0920	BN61-04996A	GUIDE-STAND;LB640 40,PC+GF 20%,BLK	1	S.N.A	
...3	M0126	BN73-00203A	RUBBER-FOOT;LB7000 46inch,CR RUBBER,T7.0	4	S.N.A	
...3		BN61-05240A	HOLDER-SWIVEL RING TOP;LB700 46,POM HB,A	1	S.N.A	
...3		BN61-05244A	BRACKET-SWIVEL BOTTOM;LB700 46,HGI,T3.0	1	S.N.A	
...3		BN61-05492A	BRACKET-STAND BOTTOM;B650 40,SECC,T2.0	1	S.N.A	
...3		BN61-05493A	HOLDER-SWIVEL RING BOTTOM;LB650 40,Aceta	1	S.N.A	
...3	T0056	BN63-05538A	COVER-DECORATION;UB7000 46inch,ABS,PMMA,	1	S.N.A	
...3		BN63-05781A	COVER-STAND GLASS;37,40,LB650,GLASS,8.0,	1	S.A	
...3		BN96-07182B	ASSY STAND P-GUIDE NECK;LB700 46,PC,CLEA	1	S.N.A	
...4		BN61-05251A	GUIDE-STAND NECK;LB700 46,PC,CLEAR(TP27)	1	S.N.A	
...4		BN61-05268A	HOLDER-INSERT;46 LB750,PC, EXTRUSION,CLE	1	S.N.A	

5. Exploded View & Part List

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
0.1	M0002	BN90-02171A	ASSY COVER REAR;40,LB640,UO	1	S.N.A	
..2	T0081	6002-001294	SCREW-TAPPING;BH,+,,M4,L16,ZPC(BLK)	9	S.N.A	
..2	T0081	6002-001294	SCREW-TAPPING;BH,+,,M4,L16,ZPC(BLK)	1	S.N.A	
..2	T0081	6002-001294	SCREW-TAPPING;BH,+,,M4,L16,ZPC(BLK)	1	S.N.A	
..2	M0013	BN96-10385A	ASSY COVER P-REAR;40,LB640,UO,PC+ABS,V0,	1	S.N.A	
...3	T0069	AA60-00091J	SPACER-FELT;- ,FELT,330X10,-,-,BLK,T0.5,-	4	S.N.A	
...3	T0101	BN61-04816A	BRACKET-WALL;40, B610,SECC,T1.2	4	S.N.A	
...3	CCM1	BN63-02183H	COVER-SHEET;Rhcm,PE Vinyl,T0.05,1300mm,2	0.7	S.N.A	
...3	M0006	BN63-05631A	COVER-REAR;40,LB640,UO,PC+ABS,V0,BK25,H/	1	S.A	
...3	T0071	BN64-01026A	INLAY-TERMINAL;B530 (NT-all),PS SHEET,T	1	S.N.A	
...3	T0064	BN65-00002A	CLAMPER CORE;BORDEAUX,LDPE,-,-,BLK,-	1	S.N.A	
0.1		BN91-03433J	ASSY LCD-AMLCD;BN07-00677D,SPVA 72%	1	S.N.A	
..2	M0215	BN07-00677D	LCD-PANEL;LTF400HF11	1	S.A	
...3	M0215	BN81-02351A	A/S-T CON LTF400HF03;LTF400HF03	1	S.A	
0.1	M0017	BN91-03552E	ASSY CHASSIS;LN40B640R3FXZA	1	S.N.A	
..2	M0014	BN94-02588E	ASSY PCB MAIN-SSE;LN40B640R3FXZA	1	S.A	
...3	T0245	0202-001608	SOLDER-WIRE FLUX;LFC7-107,D0.8,99.3Sn/0.	0.25	S.N.A	
...3	CN1401	3701-001388	CONNECTOR-HDMI;20P,Phosphor Bronze,ANGLE	1	S.A	
...3	CN1204	3701-001480	CONNECTOR-DSUB;15P,3R,FEMAIL,STAMPED PIN	1	S.A	
...3	CN906	3707-001081	CONNECTOR-OPTICAL;STRAIGHT,SPDIF	1	S.A	
...3	CN330	3711-003847	HEADER-BOARD TO CABLE;BOX,12P,1R,2mm,ANG	1	S.A	
...3	CN201	3711-005884	HEADER-BOARD TO BOARD;BOX,30P,2R,2mm,ANG	1	S.A	
...3	CN330	3711-006715	HEADER-BOARD TO CABLE;BOX,4P,1R,2.5mm,AN	1	S.N.A	
...3	JA330	3722-001061	JACK-PHONE;1P,3.6PI,AG,BLK,N	1	S.A	
...3	CN1101T	3722-002426	JACK-MODULAR;8P/8C,N,STRAIGHT,GRN/YEL,AU	1	S.A	
...3	CN903	3722-002546	JACK-USB;4P/1C,AU,BLK,ANGLE,A type	1	S.N.A	
...3	CN904T	3722-002546	JACK-USB;4P/1C,AU,BLK,ANGLE,A type	1	S.N.A	
...3	JA333	3722-002704	JACK-PIN;3P,Sn,YEL/WHT/RED,ANGLE	1	S.A	
...3	JA333	3722-002832	JACK-PIN;14P+1P(Shield+Gnd)09,NI,BLACK,S	1	S.A	
...3	CIS3	BN40-00140A	TUNER;DTVS20FFL102A,DTVS20FFL102A,VSB(NT	1	S.A	
...3	T0174	BN97-03106E	ASSY SMD;LN40B640R3FXZA,BN94-02588E	1	S.N.A	
...4	SUB05	0202-001477	SOLDER-CREAM;LST309-M,-,D20~45um,96.5Sn/	2.065	S.N.A	
...4	D1501	0401-000133	DIODE-SWITCHING;RLS4148,75V,150mA,LL-34,	1	S.A	
...4	D1502	0401-000133	DIODE-SWITCHING;RLS4148,75V,150mA,LL-34,	1	S.A	
...4	D1503	0401-000133	DIODE-SWITCHING;RLS4148,75V,150mA,LL-34,	1	S.A	
...4	D1504	0401-000133	DIODE-SWITCHING;RLS4148,75V,150mA,LL-34,	1	S.A	
...4	D1603	0401-000133	DIODE-SWITCHING;RLS4148,75V,150mA,LL-34,	1	S.A	
...4	D1604	0401-000133	DIODE-SWITCHING;RLS4148,75V,150mA,LL-34,	1	S.A	
...4	D1225	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
...4	D1226	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
...4	D1227	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
...4	D1401	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
...4	D1402	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
...4	D1406	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
...4	D1407	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
...4	D1417	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
...4	D1418	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
...4	D1419	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
...4	D1420	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
...4	D1601	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
...4	D1609	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
...4	D1430D	0401-001099	DIODE-SWITCHING;1N4148WS,75V,150mA,SOD-3	1	S.N.A	
...4	D0254	0402-001207	DIODE-SCHOTTKY;UPS5819,40V,1000MA,DO-216	1	S.A	
...4	D1602	0403-000002	DIODE-ZENER;VLZ5V6B,5.45/5.73V,500mW,SOD	1	S.A	
...4	D1201	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
...4	D1202	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
...4	D1216	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
...4	D1217	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
...4	D1218	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
...4	D1219	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
...4	D1220	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
...4	D1221	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
...4	D1302	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
...4	D1303	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
...4	D1305	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
...4	D1307	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
...4	D1308	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
...4	D1309	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
...4	D1310	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
...4	D1311	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
...4	D1312	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
...4	D1313	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
...4	D1314	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
...4	D1323	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
...4	D1403	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
...4	D1405	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
...4	D1408	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
...4	D1409	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
...4	D1410	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
...4	D1414	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
...4	D1415	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
...4	D1416	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
...4	D0254	0404-001404	DIODE-SCHOTTKY;BAT721C,40V,200mA,SOT-23,	1	S.A	
...4	D0254	0404-001404	DIODE-SCHOTTKY;BAT721C,40V,200mA,SOT-23,	1	S.A	
...4	D0254	0404-001404	DIODE-SCHOTTKY;BAT721C,40V,200mA,SOT-23,	1	S.A	
...4	D0254	0404-001404	DIODE-SCHOTTKY;BAT721C,40V,200mA,SOT-23,	1	S.A	
...4	D0254	0404-001404	DIODE-SCHOTTKY;BAT721C,40V,200mA,SOT-23,	1	S.A	
...4	D901	0406-001200	DIODE-TVS;RCLAMP0504F,6/-V,150W,SC-70	1	S.A	
...4	D902T	0406-001200	DIODE-TVS;RCLAMP0504F,6/-V,150W,SC-70	1	S.A	
...4	D1101T	0406-001271	DIODE-TVS;RCLAMP0524P,6/-V,150W,SLP251	1	S.A	
...4	D1421	0406-001271	DIODE-TVS;RCLAMP0524P,6/-V,150W,SLP251	1	S.A	
...4	D1422	0406-001271	DIODE-TVS;RCLAMP0524P,6/-V,150W,SLP251	1	S.A	
...4	D1423	0406-001271	DIODE-TVS;RCLAMP0524P,6/-V,150W,SLP251	1	S.A	
...4	D1424	0406-001271	DIODE-TVS;RCLAMP0524P,6/-V,150W,SLP251	1	S.A	
...4	D1425	0406-001271	DIODE-TVS;RCLAMP0524P,6/-V,150W,SLP251	1	S.A	
...4	D1426	0406-001271	DIODE-TVS;RCLAMP0524P,6/-V,150W,SLP251	1	S.A	
...4	D1427	0406-001271	DIODE-TVS;RCLAMP0524P,6/-V,150W,SLP251	1	S.A	
...4	D1428	0406-001271	DIODE-TVS;RCLAMP0524P,6/-V,150W,SLP251	1	S.A	
...4	Q1003	0501-000445	TR-SMALL SIGNAL;KTC3875S-Y,NPN,150mW,SOT	1	S.A	

5. Exploded View & Part List

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
...4	Q1101T	0501-000445	TR-SMALL SIGNAL;KTC3875S-Y,NPN,150mW,SOT	1	S.A	
...4	Q1401D	0501-000445	TR-SMALL SIGNAL;KTC3875S-Y,NPN,150mW,SOT	1	S.A	
...4	Q1402D	0501-000445	TR-SMALL SIGNAL;KTC3875S-Y,NPN,150mW,SOT	1	S.A	
...4	Q1501	0501-000445	TR-SMALL SIGNAL;KTC3875S-Y,NPN,150mW,SOT	1	S.A	
...4	Q1502	0501-000445	TR-SMALL SIGNAL;KTC3875S-Y,NPN,150mW,SOT	1	S.A	
...4	Q1504	0501-000445	TR-SMALL SIGNAL;KTC3875S-Y,NPN,150mW,SOT	1	S.A	
...4	Q1605	0501-000445	TR-SMALL SIGNAL;KTC3875S-Y,NPN,150mW,SOT	1	S.A	
...4	Q1606	0501-000445	TR-SMALL SIGNAL;KTC3875S-Y,NPN,150mW,SOT	1	S.A	
...4	Q201	0501-000445	TR-SMALL SIGNAL;KTC3875S-Y,NPN,150mW,SOT	1	S.A	
...4	Q409	0505-000110	FET-SILICON;2N7002,N,60V,115mA,7.5ohm,0.	1	S.A	
...4	Q409	0505-001916	FET-SILICON;Si4800BDY,N,30V,9A,0.03ohm,2	1	S.A	
...4	IC1302	1001-000164	IC-ANALOG MULTIPLEX;74HC4052,CMOS,SOP,16	1	S.A	
...4	IC1103T	1001-001109	IC-ANALOG SWITCH;FST3125M,BUS SWITCH & C	1	S.A	
...4	IC106	1001-001573	IC-VIDEO SWITCH;SiI9287ACNUTR,QFN,72P,10	1	S.A	
...4	IC1301	1006-001266	IC-LINE TRANSCEIVER;SP3232EEY,TSSOP,16P,	1	S.A	
...4	IC112	1103-000129	IC-EEPROM;24C02,2Kbit,256x8Bit,SOP,8P,5x	1	S.A	
...4	IC112	1103-000129	IC-EEPROM;24C02,2Kbit,256x8Bit,SOP,8P,5x	1	S.A	
...4	IC112	1103-001385	IC-EEPROM;AT24C256,256Kbit,32Kx8,SOP,8P,	1	S.A	
...4	IC112	1103-001415	IC-EEPROM;AT93C46D,1Kbit,128x8/64x16,SOP	1	S.N.A	
...4	IC701	1105-001931	IC-DDR2 SDRAM;K4T51163Q,DDR2-800,512Mbit	1	S.N.A	
...4	IC702	1105-001931	IC-DDR2 SDRAM;K4T51163Q,DDR2-800,512Mbit	1	S.N.A	
...4	IC703	1105-001931	IC-DDR2 SDRAM;K4T51163Q,DDR2-800,512Mbit	1	S.N.A	
...4	IC704	1105-001931	IC-DDR2 SDRAM;K4T51163Q,DDR2-800,512Mbit	1	S.N.A	
...4	T0124	1201-002796	IC-POWER AMP;STA339BWS,PSSO,36P,10.3x7.5	1	S.A	
...4	T0087	1203-001815	IC-POSI.FIXED REG.;78M09,TO-252,3P,-,PLA	1	S.A	
...4	T0087	1203-002835	IC-POSI.FIXED REG.;KIA7805AF,DPAK,3P,6.6	1	S.A	
...4	T0087	1203-002974	IC-POSI.FIXED REG.;AP1117D-25A,TO-252,3P	1	S.A	
...4	IC012	1203-002995	IC-POSI.ADJUST REG.;AP1117D-A,TO-252,3P,	1	S.A	
...4	IC1605	1203-004363	IC-VOL. DETECTOR;RT9818C-29PV,SOT-23,3P,	1	S.A	
...4	IC1601	1203-004364	IC-VOL. DETECTOR;RT9818C-42PV,SOT-23,3P,	1	S.A	
...4	IC203	1203-004879	IC-DC/DC CONVERTER;MP8668DL,QFN,14P,3x4m	1	S.A	
...4	T0087	1203-005134	IC-POSI.FIXED REG.;RT9167A-33PB,SOT-23-5	1	S.A	
...4	IC207	1203-005538	IC-DC/DC CONVERTER;AOZ1021HAIL,SOP,8P,4.	1	S.A	
...4	IC504	1203-005559	IC-BACKLIGHT DRIVER;MP3302DJ,TSOT23,5P,2	1	S.A	
...4	T0087	1203-005713	IC-POSI.FIXED REG.;S-1172B33-E6T1G,HSOP,	1	S.A	
...4	IC118	1204-003010	IC-VIDEO PROCESS;SDP84,PBGA,324P,23x23mm	1	S.A	
...4	IC601	1204-003011	IC-DECODER;SDP83,PBGA,729P,34x34mm,PLAST	1	S.A	
...4	IC1102T	1205-002941	IC-ETHERNET CONTROLLER;RTL8100CSL-LF,LQF	1	S.N.A	
...4	IC1604	1205-003201	IC-BUS SWITCH;TC7WB125FK,SSOP,8P,2x2.3mm	1	S.A	
...4	IC1501	1205-003352	IC-CODEC;WM8593SEFT/V,TQFP,64P,10x10mm,P	1	S.A	
...4	IC903	1205-003733	IC-SWITCH;AP2191MPG-13,MSOP-8L-EP,8P,2.9	1	S.A	
...4	IC902T	1205-003735	IC-SWITCH;AP2151WG-7,SOT25,5P,2.9x1.6mm,	1	S.A	
...4	IC503	1209-001830	IC-PLL;IDT6V10012PGG,TSSOP,20P,6.5x4.4mm	1	S.A	
...4	D1619	1405-001185	VARISTOR;24Vdc,1.6x0.8x0.36mm,TP	1	S.A	
...4	D1105T	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
...4	D1106T	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
...4	D1203	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
...4	D1204	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
...4	D1214	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
...4	D1222	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
...4	D1223	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
...4	D1301	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
...4	D1304	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
...4	D1306	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
...4	D1315	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
...4	D1316	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
...4	D1317	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
...4	D1318	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
...4	D1319	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
...4	D1320	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
...4	D1321	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
...4	D1322	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
...4	D1324	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
...4	D1325	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
...4	D1404	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
...4	D1411	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
...4	D1412	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
...4	D1413	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
...4	D1611	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
...4	D1612	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
...4	D1613	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
...4	D1614	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
...4	D1615	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
...4	D1618	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
...4	R1555	2007-000072	R-CHIP;47ohm,5%,1/10W,TP,1608	1	S.N.A	
...4	R1556	2007-000072	R-CHIP;47ohm,5%,1/10W,TP,1608	1	S.N.A	
...4	R1557	2007-000072	R-CHIP;47ohm,5%,1/10W,TP,1608	1	S.N.A	
...4	R1558	2007-000072	R-CHIP;47ohm,5%,1/10W,TP,1608	1	S.N.A	
...4	R964	2007-000072	R-CHIP;47ohm,5%,1/10W,TP,1608	1	S.N.A	
...4	R423	2007-000109	R-CHIP;1Mohm,5%,1/10W,TP,1608	1	S.N.A	
...4	R1552	2007-000141	R-CHIP;2.2Kohm,5%,1/16W,TP,1005	1	S.N.A	
...4	R1563	2007-000141	R-CHIP;2.2Kohm,5%,1/16W,TP,1005	1	S.N.A	
...4	R1564	2007-000141	R-CHIP;2.2Kohm,5%,1/16W,TP,1005	1	S.N.A	
...4	R1607	2007-000141	R-CHIP;2.2Kohm,5%,1/16W,TP,1005	1	S.N.A	
...4	R1678	2007-000141	R-CHIP;2.2Kohm,5%,1/16W,TP,1005	1	S.N.A	
...4	R1001	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
...4	R1118T	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
...4	R1130T	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
...4	R14104	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
...4	R14105	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
...4	R14106	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
...4	R1431	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
...4	R1540	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
...4	R1569	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
...4	R1570	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
...4	R1571	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
...4	R1606	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
...4	R1630	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
...4	R1631	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
...4	R1634	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
...4	R1635	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
...4	R1665	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	

5. Exploded View & Part List

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
...4	R1667	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
...4	R1681	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
...4	R204	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
...4	R232	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
...4	R302	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
...4	R303	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
...4	R309	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
...4	R536	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
...4	R817	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
...4	R822	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
...4	R841	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
...4	R843	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
...4	R904	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
...4	R906	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
...4	R982	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
...4	R1010	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
...4	R1020	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
...4	R1128T	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
...4	R1239	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
...4	R1240	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
...4	R1454	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
...4	R1523	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
...4	R1527	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
...4	R1542	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
...4	R1543	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
...4	R1604	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
...4	R201	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
...4	R203	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
...4	R222	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
...4	R224	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
...4	R229	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
...4	R902	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
...4	R951	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
...4	R1602	2007-000155	R-CHIP;27Kohm,5%,1/16W,TP,1005	1	S.N.A	
...4	R1108T	2007-000157	R-CHIP;47Kohm,5%,1/16W,TP,1005	1	S.N.A	
...4	R1129T	2007-000157	R-CHIP;47Kohm,5%,1/16W,TP,1005	1	S.N.A	
...4	R1205	2007-000157	R-CHIP;47Kohm,5%,1/16W,TP,1005	1	S.N.A	
...4	R1207	2007-000157	R-CHIP;47Kohm,5%,1/16W,TP,1005	1	S.N.A	
...4	R1222	2007-000157	R-CHIP;47Kohm,5%,1/16W,TP,1005	1	S.N.A	
...4	R1225	2007-000157	R-CHIP;47Kohm,5%,1/16W,TP,1005	1	S.N.A	
...4	R1335	2007-000157	R-CHIP;47Kohm,5%,1/16W,TP,1005	1	S.N.A	
...4	R1337	2007-000157	R-CHIP;47Kohm,5%,1/16W,TP,1005	1	S.N.A	
...4	R14107	2007-000157	R-CHIP;47Kohm,5%,1/16W,TP,1005	1	S.N.A	
...4	R14108	2007-000157	R-CHIP;47Kohm,5%,1/16W,TP,1005	1	S.N.A	
...4	R14109	2007-000157	R-CHIP;47Kohm,5%,1/16W,TP,1005	1	S.N.A	
...4	R1432	2007-000157	R-CHIP;47Kohm,5%,1/16W,TP,1005	1	S.N.A	
...4	R1541	2007-000157	R-CHIP;47Kohm,5%,1/16W,TP,1005	1	S.N.A	
...4	R215	2007-000157	R-CHIP;47Kohm,5%,1/16W,TP,1005	1	S.N.A	
...4	R535	2007-000159	R-CHIP;56Kohm,5%,1/16W,TP,1005	1	S.N.A	
...4	R1027F	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
...4	R1030F	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	R1031F	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1036	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1037	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1038F	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1039F	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1068	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1081F	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1082F	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1408	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1409	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1445	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1455D	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1538	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R428	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R436	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R803	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R930	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1242	2007-000172	R-CHIP;10ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1463	2007-000172	R-CHIP;10ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1464	2007-000172	R-CHIP;10ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1465	2007-000172	R-CHIP;10ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1466	2007-000172	R-CHIP;10ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1623	2007-000172	R-CHIP;10ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1122T	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1220	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1223	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1237	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1522	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1525	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1545	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1620	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1621	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1622	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R323	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R324	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R325	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R326	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R408	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R426	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R427	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R531	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R711	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R718	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R813	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R838	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R961	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R202	2007-000343	R-CHIP;120ohm,1%,1/10W,TP,1608	1	S.N.A	
....4	R1559	2007-000362	R-CHIP;12ohm,5%,1/10W,TP,1608	1	S.A	
....4	R1560	2007-000362	R-CHIP;12ohm,5%,1/10W,TP,1608	1	S.A	
....4	R1561	2007-000362	R-CHIP;12ohm,5%,1/10W,TP,1608	1	S.A	
....4	R1562	2007-000362	R-CHIP;12ohm,5%,1/10W,TP,1608	1	S.A	

5. Exploded View & Part List

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
...4	R1565	2007-000362	R-CHIP;12ohm,5%,1/10W,TP,1608	1	S.A	
...4	R1566	2007-000362	R-CHIP;12ohm,5%,1/10W,TP,1608	1	S.A	
...4	R1567	2007-000362	R-CHIP;12ohm,5%,1/10W,TP,1608	1	S.A	
...4	R1568	2007-000362	R-CHIP;12ohm,5%,1/10W,TP,1608	1	S.A	
...4	R1467D	2007-000455	R-CHIP;18Kohm,1%,1/10W,TP,1608	1	S.A	
...4	R206	2007-000536	R-CHIP;200ohm,1%,1/10W,TP,1608	1	S.A	
...4	R537	2007-000566	R-CHIP;220Kohm,5%,1/16W,TP,1005	1	S.N.A	
...4	R216	2007-000708	R-CHIP;3.9Kohm,1%,1/10W,TP,1608	1	S.A	
...4	R533	2007-000755	R-CHIP;330Kohm,1%,1/10W,TP,1608	1	S.A	
...4	R1131T	2007-000932	R-CHIP;470ohm,5%,1/16W,TP,1005	1	S.N.A	
...4	R1132T	2007-000932	R-CHIP;470ohm,5%,1/16W,TP,1005	1	S.N.A	
...4	R1230	2007-000932	R-CHIP;470ohm,5%,1/16W,TP,1005	1	S.N.A	
...4	R1231	2007-000932	R-CHIP;470ohm,5%,1/16W,TP,1005	1	S.N.A	
...4	R1330	2007-000932	R-CHIP;470ohm,5%,1/16W,TP,1005	1	S.N.A	
...4	R1331	2007-000932	R-CHIP;470ohm,5%,1/16W,TP,1005	1	S.N.A	
...4	R1528	2007-000932	R-CHIP;470ohm,5%,1/16W,TP,1005	1	S.N.A	
...4	R1529	2007-000932	R-CHIP;470ohm,5%,1/16W,TP,1005	1	S.N.A	
...4	R1601	2007-000932	R-CHIP;470ohm,5%,1/16W,TP,1005	1	S.N.A	
...4	R421	2007-000932	R-CHIP;470ohm,5%,1/16W,TP,1005	1	S.N.A	
...4	R223	2007-001179	R-CHIP;8.2Kohm,5%,1/10W,TP,1608	1	S.N.A	
...4	R319	2007-001292	R-CHIP;33ohm,5%,1/16W,TP,1005	1	S.N.A	
...4	R435	2007-001292	R-CHIP;33ohm,5%,1/16W,TP,1005	1	S.N.A	
...4	R1023	2007-001308	R-CHIP;200ohm,5%,1/16W,TP,1005	1	S.N.A	
...4	R1019	2007-001325	R-CHIP;3.3Kohm,5%,1/16W,TP,1005	1	S.N.A	
...4	R1402	2007-001325	R-CHIP;3.3Kohm,5%,1/16W,TP,1005	1	S.N.A	
...4	R1403	2007-001325	R-CHIP;3.3Kohm,5%,1/16W,TP,1005	1	S.N.A	
...4	R1404	2007-001325	R-CHIP;3.3Kohm,5%,1/16W,TP,1005	1	S.N.A	
...4	R1405	2007-001325	R-CHIP;3.3Kohm,5%,1/16W,TP,1005	1	S.N.A	
...4	R1101T	2007-002425	R-CHIP;1ohm,5%,1/10W,TP,1608	1	S.N.A	
...4	R1553	2007-002425	R-CHIP;1ohm,5%,1/10W,TP,1608	1	S.N.A	
...4	R1554	2007-002425	R-CHIP;1ohm,5%,1/10W,TP,1608	1	S.N.A	
...4	R205	2007-002425	R-CHIP;1ohm,5%,1/10W,TP,1608	1	S.N.A	
...4	R207	2007-002425	R-CHIP;1ohm,5%,1/10W,TP,1608	1	S.N.A	
...4	R208	2007-002425	R-CHIP;1ohm,5%,1/10W,TP,1608	1	S.N.A	
...4	R230	2007-002425	R-CHIP;1ohm,5%,1/10W,TP,1608	1	S.N.A	
...4	R545	2007-002425	R-CHIP;1ohm,5%,1/10W,TP,1608	1	S.N.A	
...4	R219	2007-002899	R-CHIP;10ohm,1%,1/10W,TP,1608	1	S.A	
...4	R225	2007-002900	R-CHIP;11Kohm,1%,1/10W,TP,1608	1	S.A	
...4	R712	2007-007008	R-CHIP;300ohm,5%,1/16W,TP,1005	1	S.N.A	
...4	R719	2007-007008	R-CHIP;300ohm,5%,1/16W,TP,1005	1	S.N.A	
...4	R214	2007-007107	R-CHIP;100Kohm,1%,1/16W,TP,1005	1	S.N.A	
...4	R220	2007-007107	R-CHIP;100Kohm,1%,1/16W,TP,1005	1	S.N.A	
...4	R532	2007-007107	R-CHIP;100Kohm,1%,1/16W,TP,1005	1	S.N.A	
...4	R538	2007-007107	R-CHIP;100Kohm,1%,1/16W,TP,1005	1	S.N.A	
...4	R1605	2007-007142	R-CHIP;10Kohm,1%,1/16W,TP,1005	1	S.N.A	
...4	R1608	2007-007142	R-CHIP;10Kohm,1%,1/16W,TP,1005	1	S.N.A	
...4	R1612	2007-007142	R-CHIP;10Kohm,1%,1/16W,TP,1005	1	S.N.A	
...4	R1639	2007-007142	R-CHIP;10Kohm,1%,1/16W,TP,1005	1	S.N.A	
...4	R1652	2007-007142	R-CHIP;10Kohm,1%,1/16W,TP,1005	1	S.N.A	
...4	R1677	2007-007142	R-CHIP;10Kohm,1%,1/16W,TP,1005	1	S.N.A	
...4	R227	2007-007142	R-CHIP;10Kohm,1%,1/16W,TP,1005	1	S.N.A	

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	R1022	2007-007222	R-CHIP;6.04Kohm,1%,1/10W,TP,1608	1	S.A	
....4	R1011	2007-007306	R-CHIP;100ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1212	2007-007306	R-CHIP;100ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1213	2007-007306	R-CHIP;100ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1226	2007-007306	R-CHIP;100ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1236	2007-007306	R-CHIP;100ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1238	2007-007306	R-CHIP;100ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1301	2007-007306	R-CHIP;100ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1323	2007-007306	R-CHIP;100ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1326	2007-007306	R-CHIP;100ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1401	2007-007306	R-CHIP;100ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1459	2007-007306	R-CHIP;100ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1460	2007-007306	R-CHIP;100ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1461	2007-007306	R-CHIP;100ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1618	2007-007306	R-CHIP;100ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R527	2007-007306	R-CHIP;100ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R701	2007-007306	R-CHIP;100ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R706	2007-007306	R-CHIP;100ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R839	2007-007306	R-CHIP;100ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R840	2007-007306	R-CHIP;100ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R956	2007-007306	R-CHIP;100ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R218	2007-007317	R-CHIP;2.2Kohm,1%,1/16W,TP,1005	1	S.A	
....4	R1025	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1026	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1107T	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1671	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R231	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R316	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R406	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R420	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R702	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R703	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R704	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R705	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R707	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R708	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R709	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R710	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R714	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R715	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R716	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R717	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R721	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R722	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R723	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R724	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R824	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R986	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R217	2007-007469	R-CHIP;110ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R226	2007-007528	R-CHIP;1.5Kohm,1%,1/16W,TP,1005	1	S.A	
....4	R437	2007-007528	R-CHIP;1.5Kohm,1%,1/16W,TP,1005	1	S.A	

5. Exploded View & Part List

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	R1014	2007-007698	R-CHIP;5.1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1015	2007-007698	R-CHIP;5.1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R534	2007-007766	R-CHIP;2Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R962	2007-007797	R-CHIP;44.2ohm,1%,1/10W,TP,1608	1	S.A	
....4	R963	2007-007797	R-CHIP;44.2ohm,1%,1/10W,TP,1608	1	S.A	
....4	R1103T	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1104T	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1105T	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1106T	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1208	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1209	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1210	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1211	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1219	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1224	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1302	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1303	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1304	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1316	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1317	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1318	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1338	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1339	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1340	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1341	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1342	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1343	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R501	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R503	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R504	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R520	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1114T	2007-008298	R-CHIP;49.9ohm,1%,1/16W,TP,1005	1	S.A	
....4	R1115T	2007-008298	R-CHIP;49.9ohm,1%,1/16W,TP,1005	1	S.A	
....4	R1116T	2007-008298	R-CHIP;49.9ohm,1%,1/16W,TP,1005	1	S.A	
....4	R1117T	2007-008298	R-CHIP;49.9ohm,1%,1/16W,TP,1005	1	S.A	
....4	R228	2007-008339	R-CHIP;30Kohm,0.5%,1/16W,TP,1005	1	S.N.A	
....4	R409	2007-008649	R-CHIP;220ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	RA901	2011-000662	R-NETWORK;2.2Kohm,5%,1/16W,L,CHIP,8P,TP,	1	S.N.A	
....4	RA903	2011-000662	R-NETWORK;2.2Kohm,5%,1/16W,L,CHIP,8P,TP,	1	S.N.A	
....4	RA1101T	2011-001262	R-NETWORK;22ohm,5%,1/16W,L,CHIP,8P,TP,2.	1	S.A	
....4	RA1601	2011-001262	R-NETWORK;22ohm,5%,1/16W,L,CHIP,8P,TP,2.	1	S.A	
....4	RA1602	2011-001262	R-NETWORK;22ohm,5%,1/16W,L,CHIP,8P,TP,2.	1	S.A	
....4	RA1604	2011-001262	R-NETWORK;22ohm,5%,1/16W,L,CHIP,8P,TP,2.	1	S.A	
....4	RA1605	2011-001262	R-NETWORK;22ohm,5%,1/16W,L,CHIP,8P,TP,2.	1	S.A	
....4	RA1606	2011-001262	R-NETWORK;22ohm,5%,1/16W,L,CHIP,8P,TP,2.	1	S.A	
....4	RA1607	2011-001262	R-NETWORK;22ohm,5%,1/16W,L,CHIP,8P,TP,2.	1	S.A	
....4	RA1608	2011-001262	R-NETWORK;22ohm,5%,1/16W,L,CHIP,8P,TP,2.	1	S.A	
....4	RA501	2011-001262	R-NETWORK;22ohm,5%,1/16W,L,CHIP,8P,TP,2.	1	S.A	
....4	RA817	2011-001262	R-NETWORK;22ohm,5%,1/16W,L,CHIP,8P,TP,2.	1	S.A	
....4	RA818	2011-001262	R-NETWORK;22ohm,5%,1/16W,L,CHIP,8P,TP,2.	1	S.A	
....4	RA819	2011-001262	R-NETWORK;22ohm,5%,1/16W,L,CHIP,8P,TP,2.	1	S.A	

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
...4	RA820	2011-001262	R-NETWORK;22ohm,5%,1/16W,L,CHIP,8P,TP,2.	1	S.A	
...4	RA902	2011-001262	R-NETWORK;22ohm,5%,1/16W,L,CHIP,8P,TP,2.	1	S.A	
...4	RA915	2011-001262	R-NETWORK;22ohm,5%,1/16W,L,CHIP,8P,TP,2.	1	S.A	
...4	RA403	2011-001344	R-NETWORK;100ohm,5%,1/16W,L,CHIP,8P,TP,2	1	S.N.A	
...4	RA404	2011-001344	R-NETWORK;100ohm,5%,1/16W,L,CHIP,8P,TP,2	1	S.N.A	
...4	RA1506	2011-001345	R-NETWORK;10Kohm,5%,1/16W,L,CHIP,8P,TP,2	1	S.N.A	
...4	RA1507	2011-001345	R-NETWORK;10Kohm,5%,1/16W,L,CHIP,8P,TP,2	1	S.N.A	
...4	RA1504	2011-001396	R-NETWORK;4.7Kohm,5%,1/16W,L,CHIP,8P,TP,	1	S.N.A	
...4	RA1505	2011-001396	R-NETWORK;4.7Kohm,5%,1/16W,L,CHIP,8P,TP,	1	S.N.A	
...4	RA301	2011-001396	R-NETWORK;4.7Kohm,5%,1/16W,L,CHIP,8P,TP,	1	S.N.A	
...4	RA405	2011-001396	R-NETWORK;4.7Kohm,5%,1/16W,L,CHIP,8P,TP,	1	S.N.A	
...4	RA821	2011-001396	R-NETWORK;4.7Kohm,5%,1/16W,L,CHIP,8P,TP,	1	S.N.A	
...4	RA822	2011-001396	R-NETWORK;4.7Kohm,5%,1/16W,L,CHIP,8P,TP,	1	S.N.A	
...4	RA823	2011-001396	R-NETWORK;4.7Kohm,5%,1/16W,L,CHIP,8P,TP,	1	S.N.A	
...4	RA824	2011-001396	R-NETWORK;4.7Kohm,5%,1/16W,L,CHIP,8P,TP,	1	S.N.A	
...4	RA825	2011-001396	R-NETWORK;4.7Kohm,5%,1/16W,L,CHIP,8P,TP,	1	S.N.A	
...4	RA904	2011-001396	R-NETWORK;4.7Kohm,5%,1/16W,L,CHIP,8P,TP,	1	S.N.A	
...4	RA905	2011-001396	R-NETWORK;4.7Kohm,5%,1/16W,L,CHIP,8P,TP,	1	S.N.A	
...4	RA906	2011-001396	R-NETWORK;4.7Kohm,5%,1/16W,L,CHIP,8P,TP,	1	S.N.A	
...4	RA907	2011-001396	R-NETWORK;4.7Kohm,5%,1/16W,L,CHIP,8P,TP,	1	S.N.A	
...4	RA908	2011-001396	R-NETWORK;4.7Kohm,5%,1/16W,L,CHIP,8P,TP,	1	S.N.A	
...4	RA1001	2011-001427	R-NETWORK;0ohm,5%,1/16W,L,CHIP,8P,TP,2.0	1	S.N.A	
...4	RA1202	2011-001449	R-NETWORK;22ohm,5%,1/16W,L,-,4P,TP,1010	1	S.N.A	
...4	RA1401	2011-001449	R-NETWORK;22ohm,5%,1/16W,L,-,4P,TP,1010	1	S.N.A	
...4	RA1402	2011-001449	R-NETWORK;22ohm,5%,1/16W,L,-,4P,TP,1010	1	S.N.A	
...4	RA1403	2011-001449	R-NETWORK;22ohm,5%,1/16W,L,-,4P,TP,1010	1	S.N.A	
...4	RA1404	2011-001449	R-NETWORK;22ohm,5%,1/16W,L,-,4P,TP,1010	1	S.N.A	
...4	RA1509	2011-001449	R-NETWORK;22ohm,5%,1/16W,L,-,4P,TP,1010	1	S.N.A	
...4	RA1511	2011-001449	R-NETWORK;22ohm,5%,1/16W,L,-,4P,TP,1010	1	S.N.A	
...4	RA1603	2011-001449	R-NETWORK;22ohm,5%,1/16W,L,-,4P,TP,1010	1	S.N.A	
...4	RA1201	2011-001497	R-NETWORK;470ohm,5%,1/16W,L,CHIP,4P,TP,1	1	S.N.A	
...4	RA1302	2011-001497	R-NETWORK;470ohm,5%,1/16W,L,CHIP,4P,TP,1	1	S.N.A	
...4	RA1307	2011-001497	R-NETWORK;470ohm,5%,1/16W,L,CHIP,4P,TP,1	1	S.N.A	
...4	RA1203	2011-001506	R-NETWORK;10Kohm,5%,1/16W,L,CHIP,4P,TP,1	1	S.N.A	
...4	RA1611	2011-001506	R-NETWORK;10Kohm,5%,1/16W,L,CHIP,4P,TP,1	1	S.N.A	
...4	RA1609	2011-001527	R-NETWORK;4.7Kohm,5%,1/16W,L,CHIP,4P,TP,	1	S.N.A	
...4	RA1610	2011-001527	R-NETWORK;4.7Kohm,5%,1/16W,L,CHIP,4P,TP,	1	S.N.A	
...4	RA401	2011-001527	R-NETWORK;4.7Kohm,5%,1/16W,L,CHIP,4P,TP,	1	S.N.A	
...4	RA810	2011-001527	R-NETWORK;4.7Kohm,5%,1/16W,L,CHIP,4P,TP,	1	S.N.A	
...4	RA811	2011-001527	R-NETWORK;4.7Kohm,5%,1/16W,L,CHIP,4P,TP,	1	S.N.A	
...4	RA812	2011-001527	R-NETWORK;4.7Kohm,5%,1/16W,L,CHIP,4P,TP,	1	S.N.A	
...4	RA911T	2011-001527	R-NETWORK;4.7Kohm,5%,1/16W,L,CHIP,4P,TP,	1	S.N.A	
...4	RA912	2011-001527	R-NETWORK;4.7Kohm,5%,1/16W,L,CHIP,4P,TP,	1	S.N.A	
...4	RA1204	2011-001585	R-NETWORK;47ohm,5%,1/16W,L,CHIP-V,4P,TP,	1	S.A	
...4	RA502	2011-001585	R-NETWORK;47ohm,5%,1/16W,L,CHIP-V,4P,TP,	1	S.A	
...4	RA402	2011-001586	R-NETWORK;1Kohm,5%,1/16W,L,CHIP-V,4P,TP,	1	S.A	
...4	RA1301	2011-001587	R-NETWORK;100ohm,5%,1/16W,L,CHIP-V,4P,TP	1	S.A	
...4	RA1309	2011-001587	R-NETWORK;100ohm,5%,1/16W,L,CHIP-V,4P,TP	1	S.A	
...4	RA1408	2011-001589	R-NETWORK;0ohm,5%,1/16W,L,CHIP-V,4P,TP,1	1	S.A	
...4	RA913	2011-001589	R-NETWORK;0ohm,5%,1/16W,L,CHIP-V,4P,TP,1	1	S.A	
...4	RA1303	2011-001590	R-NETWORK;47Kohm,5%,1/16W,L,CHIP-V,4P,TP	1	S.A	

5. Exploded View & Part List

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
...4	RA1308	2011-001590	R-NETWORK;47Kohm,5%,1/16W,L,CHIP-V,4P,TP	1	S.A	
...4	RA1310	2011-001590	R-NETWORK;47Kohm,5%,1/16W,L,CHIP-V,4P,TP	1	S.A	
...4	C1574	2203-000125	C-CER,CHIP;1.2nF,10%,50V,X7R,TP,1608,-	1	S.A	
...4	C1575	2203-000125	C-CER,CHIP;1.2nF,10%,50V,X7R,TP,1608,-	1	S.A	
...4	C1576	2203-000125	C-CER,CHIP;1.2nF,10%,50V,X7R,TP,1608,-	1	S.A	
...4	C1577	2203-000125	C-CER,CHIP;1.2nF,10%,50V,X7R,TP,1608,-	1	S.A	
...4	C1203	2203-000233	C-CER,CHIP;0.1nF,5%,50V,C0G,1005	1	S.A	
...4	C1210	2203-000233	C-CER,CHIP;0.1nF,5%,50V,C0G,1005	1	S.A	
...4	C1211	2203-000233	C-CER,CHIP;0.1nF,5%,50V,C0G,1005	1	S.A	
...4	C1216	2203-000233	C-CER,CHIP;0.1nF,5%,50V,C0G,1005	1	S.A	
...4	C1217	2203-000233	C-CER,CHIP;0.1nF,5%,50V,C0G,1005	1	S.A	
...4	C1540	2203-000233	C-CER,CHIP;0.1nF,5%,50V,C0G,1005	1	S.A	
...4	C528	2203-000233	C-CER,CHIP;0.1nF,5%,50V,C0G,1005	1	S.A	
...4	C1023	2203-000280	C-CER,CHIP;0.01nF,0.5pF,50V,C0G,1608	1	S.A	
...4	C1117T	2203-000330	C-CER,CHIP;0.012nF,5%,50V,C0G,1005	1	S.A	
...4	C1119T	2203-000330	C-CER,CHIP;0.012nF,5%,50V,C0G,1005	1	S.A	
...4	C1536	2203-000330	C-CER,CHIP;0.012nF,5%,50V,C0G,1005	1	S.A	
...4	C406	2203-000386	C-CER,CHIP;0.015nF,5%,50V,C0G,1005	1	S.A	
...4	C407	2203-000386	C-CER,CHIP;0.015nF,5%,50V,C0G,1005	1	S.A	
...4	C905	2203-000405	C-CER,CHIP;0.18nF,5%,50V,C0G,1608	1	S.N.A	
...4	C1319	2203-000438	C-CER,CHIP;1nF,10%,50V,X7R,1005	1	S.A	
...4	C1321	2203-000438	C-CER,CHIP;1nF,10%,50V,X7R,1005	1	S.A	
...4	C1602	2203-000438	C-CER,CHIP;1nF,10%,50V,X7R,1005	1	S.A	
...4	C1628	2203-000438	C-CER,CHIP;1nF,10%,50V,X7R,1005	1	S.A	
...4	C233	2203-000438	C-CER,CHIP;1nF,10%,50V,X7R,1005	1	S.A	
...4	C242	2203-000438	C-CER,CHIP;1nF,10%,50V,X7R,1005	1	S.A	
...4	C247	2203-000438	C-CER,CHIP;1nF,10%,50V,X7R,1005	1	S.A	
...4	C467	2203-000438	C-CER,CHIP;1nF,10%,50V,X7R,1005	1	S.A	
...4	C513	2203-000438	C-CER,CHIP;1nF,10%,50V,X7R,1005	1	S.A	
...4	C535	2203-000438	C-CER,CHIP;1nF,10%,50V,X7R,1005	1	S.A	
...4	C232	2203-000489	C-CER,CHIP;2.2nF,10%,50V,X7R,1005	1	S.A	
...4	C502	2203-000550	C-CER,CHIP;0.02nF,5%,50V,C0G,1005	1	S.N.A	
...4	C505	2203-000550	C-CER,CHIP;0.02nF,5%,50V,C0G,1005	1	S.N.A	
...4	C1564	2203-000575	C-CER,CHIP;220nF,10%,25V,X7R,TP,2012	1	S.N.A	
...4	C1565	2203-000575	C-CER,CHIP;220nF,10%,25V,X7R,TP,2012	1	S.N.A	
...4	C1566	2203-000575	C-CER,CHIP;220nF,10%,25V,X7R,TP,2012	1	S.N.A	
...4	C1567	2203-000575	C-CER,CHIP;220nF,10%,25V,X7R,TP,2012	1	S.N.A	
...4	C1568	2203-000575	C-CER,CHIP;220nF,10%,25V,X7R,TP,2012	1	S.N.A	
...4	C1569	2203-000575	C-CER,CHIP;220nF,10%,25V,X7R,TP,2012	1	S.N.A	
...4	C517	2203-000585	C-CER,CHIP;0.22nF,10%,50V,X7R,1005	1	S.A	
...4	C912	2203-000761	C-CER,CHIP;330nF,10%,16V,X7R,TP,2012,-	1	S.N.A	
...4	C506	2203-000872	C-CER,CHIP;0.0030nF,0.25pF,50V,C0G,1608	1	S.N.A	
...4	C507	2203-000872	C-CER,CHIP;0.0030nF,0.25pF,50V,C0G,1608	1	S.N.A	
...4	C475	2203-000972	C-CER,CHIP;47nF,10%,16V,X7R,1608	1	S.A	
...4	C1614	2203-000998	C-CER,CHIP;0.047nF,5%,50V,C0G,1608	1	S.N.A	
...4	C538	2203-000998	C-CER,CHIP;0.047nF,5%,50V,C0G,1608	1	S.N.A	
...4	C539	2203-000998	C-CER,CHIP;0.047nF,5%,50V,C0G,1608	1	S.N.A	
...4	C1538	2203-001126	C-CER,CHIP;0.68nF,10%,50V,X7R,1608	1	S.N.A	
...4	C902	2203-001554	C-CER,CHIP;1.8nF,10%,50V,X7R,1608	1	S.A	
...4	C903	2203-001554	C-CER,CHIP;1.8nF,10%,50V,X7R,1608	1	S.A	
...4	C904	2203-001554	C-CER,CHIP;1.8nF,10%,50V,X7R,1608	1	S.A	

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
...4	C516	2203-001596	C-CER,CHIP;2200nF,+80-20%,50V,Y5V,2012	1	S.A	
...4	C1626	2203-001628	C-CER,CHIP;0.03nF,5%,50V,NP0,1608	1	S.N.A	
...4	C1627	2203-001628	C-CER,CHIP;0.03nF,5%,50V,NP0,1608	1	S.N.A	
...4	C1019	2203-002285	C-CER,CHIP;10nF,10%,50V,X7R,1005	1	S.N.A	
...4	C1024	2203-002285	C-CER,CHIP;10nF,10%,50V,X7R,1005	1	S.N.A	
...4	C1505	2203-002285	C-CER,CHIP;10nF,10%,50V,X7R,1005	1	S.N.A	
...4	C1506	2203-002285	C-CER,CHIP;10nF,10%,50V,X7R,1005	1	S.N.A	
...4	C1608	2203-002285	C-CER,CHIP;10nF,10%,50V,X7R,1005	1	S.N.A	
...4	C1609	2203-002285	C-CER,CHIP;10nF,10%,50V,X7R,1005	1	S.N.A	
...4	C1610	2203-002285	C-CER,CHIP;10nF,10%,50V,X7R,1005	1	S.N.A	
...4	C1615	2203-002285	C-CER,CHIP;10nF,10%,50V,X7R,1005	1	S.N.A	
...4	C1616	2203-002285	C-CER,CHIP;10nF,10%,50V,X7R,1005	1	S.N.A	
...4	C1617	2203-002285	C-CER,CHIP;10nF,10%,50V,X7R,1005	1	S.N.A	
...4	C1618	2203-002285	C-CER,CHIP;10nF,10%,50V,X7R,1005	1	S.N.A	
...4	C1619	2203-002285	C-CER,CHIP;10nF,10%,50V,X7R,1005	1	S.N.A	
...4	C204	2203-002285	C-CER,CHIP;10nF,10%,50V,X7R,1005	1	S.N.A	
...4	C206	2203-002285	C-CER,CHIP;10nF,10%,50V,X7R,1005	1	S.N.A	
...4	C310	2203-002285	C-CER,CHIP;10nF,10%,50V,X7R,1005	1	S.N.A	
...4	C438	2203-002285	C-CER,CHIP;10nF,10%,50V,X7R,1005	1	S.N.A	
...4	C455	2203-002285	C-CER,CHIP;10nF,10%,50V,X7R,1005	1	S.N.A	
...4	C476	2203-002285	C-CER,CHIP;10nF,10%,50V,X7R,1005	1	S.N.A	
...4	C512	2203-002285	C-CER,CHIP;10nF,10%,50V,X7R,1005	1	S.N.A	
...4	C525	2203-002285	C-CER,CHIP;10nF,10%,50V,X7R,1005	1	S.N.A	
...4	C534	2203-002285	C-CER,CHIP;10nF,10%,50V,X7R,1005	1	S.N.A	
...4	C603	2203-002285	C-CER,CHIP;10nF,10%,50V,X7R,1005	1	S.N.A	
...4	C523	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	S.A	
...4	C524	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	S.A	
...4	C1548	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
...4	C1549	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
...4	C1551	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
...4	C1556	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
...4	C1557	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
...4	C1558	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
...4	C1559	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
...4	C1560	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
...4	C1561	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
...4	C1562	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
...4	C1563	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
...4	C1570	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
...4	C1571	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
...4	C1572	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
...4	C1573	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
...4	C1578	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
...4	C1582	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
...4	C1583	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
...4	C203	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
...4	C211	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
...4	C220	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
...4	C223	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
...4	C231	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
...4	C521	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	

5. Exploded View & Part List

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
...4	C543	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
...4	C514	2203-005344	C-CER,CHIP;22nF,10%,25V,X7R,TP,1005,-	1	S.N.A	
...4	C609	2203-005344	C-CER,CHIP;22nF,10%,25V,X7R,TP,1005,-	1	S.N.A	
...4	C615	2203-005344	C-CER,CHIP;22nF,10%,25V,X7R,TP,1005,-	1	S.N.A	
...4	C630	2203-005344	C-CER,CHIP;22nF,10%,25V,X7R,TP,1005,-	1	S.N.A	
...4	C631	2203-005344	C-CER,CHIP;22nF,10%,25V,X7R,TP,1005,-	1	S.N.A	
...4	C635	2203-005344	C-CER,CHIP;22nF,10%,25V,X7R,TP,1005,-	1	S.N.A	
...4	C637	2203-005344	C-CER,CHIP;22nF,10%,25V,X7R,TP,1005,-	1	S.N.A	
...4	C677	2203-005344	C-CER,CHIP;22nF,10%,25V,X7R,TP,1005,-	1	S.N.A	
...4	C706	2203-005344	C-CER,CHIP;22nF,10%,25V,X7R,TP,1005,-	1	S.N.A	
...4	C707	2203-005344	C-CER,CHIP;22nF,10%,25V,X7R,TP,1005,-	1	S.N.A	
...4	C711	2203-005344	C-CER,CHIP;22nF,10%,25V,X7R,TP,1005,-	1	S.N.A	
...4	C720	2203-005344	C-CER,CHIP;22nF,10%,25V,X7R,TP,1005,-	1	S.N.A	
...4	C728	2203-005344	C-CER,CHIP;22nF,10%,25V,X7R,TP,1005,-	1	S.N.A	
...4	C733	2203-005344	C-CER,CHIP;22nF,10%,25V,X7R,TP,1005,-	1	S.N.A	
...4	C761	2203-005344	C-CER,CHIP;22nF,10%,25V,X7R,TP,1005,-	1	S.N.A	
...4	C762	2203-005344	C-CER,CHIP;22nF,10%,25V,X7R,TP,1005,-	1	S.N.A	
...4	C772	2203-005344	C-CER,CHIP;22nF,10%,25V,X7R,TP,1005,-	1	S.N.A	
...4	C229	2203-005834	C-CER,CHIP;22000nF,+80-20%,10V,Y5V,3216	1	S.A	
...4	C240	2203-005834	C-CER,CHIP;22000nF,+80-20%,10V,Y5V,3216	1	S.A	
...4	C246	2203-005834	C-CER,CHIP;22000nF,+80-20%,10V,Y5V,3216	1	S.A	
...4	C1541	2203-005968	C-CER,CHIP;4.7NF,10%,50V,X7R,TP,1005	1	S.N.A	
...4	C471	2203-005968	C-CER,CHIP;4.7NF,10%,50V,X7R,TP,1005	1	S.N.A	
...4	C1120T	2203-006039	C-CER,CHIP;1nF,10%,2000V,X7R,3216	1	S.A	
...4	C1005	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
...4	C1006	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
...4	C1017	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
...4	C1020	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
...4	C1021	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
...4	C1101T	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
...4	C1103T	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
...4	C1104T	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
...4	C1105T	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
...4	C1106T	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
...4	C1107T	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
...4	C1108T	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
...4	C1109T	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
...4	C1110T	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
...4	C1111T	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
...4	C1112T	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
...4	C1114T	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
...4	C1115T	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
...4	C1116T	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
...4	C1118T	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
...4	C1123T	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
...4	C1124T	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
...4	C1131T	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
...4	C1132T	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
...4	C1133T	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
...4	C1134T	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
...4	C1209	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	C1215	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1315	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1406	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1408	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1409	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1410	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1419	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1420	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1421	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1503	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1508	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1510	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1537	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1542	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1544	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1545	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1555	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1604	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1607	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1612	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1621	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1624	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1625	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1629	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1630	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C201	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C212	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C228	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C234	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C237	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C238	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C248	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C249	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C250	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C304	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C305	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C306	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C307	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C311	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C312	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C324	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C325	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C405	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C408	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C409	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C410	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C411	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C414	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C416	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C423	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C426	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	

5. Exploded View & Part List

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
...4	C430	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
...4	C433	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
...4	C435	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
...4	C436	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
...4	C439	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
...4	C440	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
...4	C441	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
...4	C442	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
...4	C444	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
...4	C445	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
...4	C448	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
...4	C449	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
...4	C450	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
...4	C451	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
...4	C453	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
...4	C454	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
...4	C456	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
...4	C457	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
...4	C458	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
...4	C459	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
...4	C460	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
...4	C461	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
...4	C462	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
...4	C463	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
...4	C464	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
...4	C465	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
...4	C466	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
...4	C470	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
...4	C472	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
...4	C473	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
...4	C477	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
...4	C510	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
...4	C511	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
...4	C611	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
...4	C612	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
...4	C613	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
...4	C614	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
...4	C616	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
...4	C617	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
...4	C618	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
...4	C627	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
...4	C632	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
...4	C633	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
...4	C639	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
...4	C640	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
...4	C641	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
...4	C643	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
...4	C644	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
...4	C645	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
...4	C646	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
...4	C647	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	C648	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C650	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C651	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C655	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C661	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C678	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C680	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C681	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C701	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C702	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C703	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C704	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C705	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C708	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C712	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C713	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C715	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C717	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C723	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C724	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C730	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C731	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C732	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C735	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C737	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C738	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C739	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C753	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C757	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C758	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C759	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C760	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C763	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C764	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C765	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C766	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C769	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C770	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C771	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C773	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C774	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C775	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C776	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C802	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C803	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C901	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C907	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C910	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C917T	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C919	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1422D	2203-006170	C-CER,CHIP;220nF,10%,16V,X7R,1608	1	S.N.A	

5. Exploded View & Part List

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
...4	C1501	2203-006307	C-CER,CHIP;1000nF,10%,25V,X5R,2012	1	S.N.A	
...4	C207	2203-006307	C-CER,CHIP;1000nF,10%,25V,X5R,2012	1	S.N.A	
...4	C216	2203-006307	C-CER,CHIP;1000nF,10%,25V,X5R,2012	1	S.N.A	
...4	C217	2203-006307	C-CER,CHIP;1000nF,10%,25V,X5R,2012	1	S.N.A	
...4	C226	2203-006307	C-CER,CHIP;1000nF,10%,25V,X5R,2012	1	S.N.A	
...4	C227	2203-006307	C-CER,CHIP;1000nF,10%,25V,X5R,2012	1	S.N.A	
...4	C546	2203-006307	C-CER,CHIP;1000nF,10%,25V,X5R,2012	1	S.N.A	
...4	C1015	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
...4	C1016	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
...4	C1102T	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
...4	C1125T	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
...4	C1126T	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
...4	C1127T	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
...4	C1128T	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
...4	C1129T	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
...4	C1130T	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
...4	C1401	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
...4	C1403	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
...4	C1407	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
...4	C1416	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
...4	C1417	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
...4	C1418	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
...4	C1502	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
...4	C1504	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
...4	C1509	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
...4	C1511	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
...4	C1514	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
...4	C1531	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
...4	C1532	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
...4	C1535	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
...4	C1546	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
...4	C1613	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
...4	C214	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
...4	C221	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
...4	C222	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
...4	C225	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
...4	C230	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
...4	C235	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
...4	C236	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
...4	C239	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
...4	C303	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
...4	C308	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
...4	C322	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
...4	C402	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
...4	C403	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
...4	C404	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
...4	C415	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
...4	C420	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
...4	C421	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
...4	C431	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
...4	C432	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	C446	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C447	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C468	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C469	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C509	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C515	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C519	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C547	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C601	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C638	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C716	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C801	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C916T	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C918	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C1324	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C1411	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C1412	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C1413	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C1414	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C1521	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C1522	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C1523	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C1524	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C1525	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C1526	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C1527	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C1528	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C1529	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C1530	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C1606	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C241	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C302	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C309	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C419	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C437	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C452	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C474	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C602	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C605	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C606	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C607	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C608	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C619	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C620	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C621	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C622	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C623	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C642	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C649	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C679	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C714	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	

5. Exploded View & Part List

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
...4	C725	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
...4	C740	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
...4	C754	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
...4	C908	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
...4	C911	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
...4	C1205	2203-006992	C-CER,CHIP;0.33nF,5%,50V,C0G,1005	1	S.N.A	
...4	C1206	2203-006992	C-CER,CHIP;0.33nF,5%,50V,C0G,1005	1	S.N.A	
...4	C1212	2203-006992	C-CER,CHIP;0.33nF,5%,50V,C0G,1005	1	S.N.A	
...4	C1213	2203-006992	C-CER,CHIP;0.33nF,5%,50V,C0G,1005	1	S.N.A	
...4	C1301	2203-006992	C-CER,CHIP;0.33nF,5%,50V,C0G,1005	1	S.N.A	
...4	C1302	2203-006992	C-CER,CHIP;0.33nF,5%,50V,C0G,1005	1	S.N.A	
...4	C1303	2203-006992	C-CER,CHIP;0.33nF,5%,50V,C0G,1005	1	S.N.A	
...4	C1304	2203-006992	C-CER,CHIP;0.33nF,5%,50V,C0G,1005	1	S.N.A	
...4	C1305	2203-006992	C-CER,CHIP;0.33nF,5%,50V,C0G,1005	1	S.N.A	
...4	C1306	2203-006992	C-CER,CHIP;0.33nF,5%,50V,C0G,1005	1	S.N.A	
...4	C1553	2203-006992	C-CER,CHIP;0.33nF,5%,50V,C0G,1005	1	S.N.A	
...4	C1554	2203-006992	C-CER,CHIP;0.33nF,5%,50V,C0G,1005	1	S.N.A	
...4	C1579	2203-007176	C-CER,CHIP;10000nF,10%,16V,X5R,TP,2012 (	1	S.N.A	
...4	C1580	2203-007176	C-CER,CHIP;10000nF,10%,16V,X5R,TP,2012 (	1	S.N.A	
...4	C1581	2203-007176	C-CER,CHIP;10000nF,10%,16V,X5R,TP,2012 (	1	S.N.A	
...4	C1585	2203-007176	C-CER,CHIP;10000nF,10%,16V,X5R,TP,2012 (	1	S.N.A	
...4	CA1301	2503-001051	C-NETWORK;100NFX4,20%,16V,-,2012, 4ARRAY	1	S.A	
...4	CA1501	2503-001051	C-NETWORK;100NFX4,20%,16V,-,2012, 4ARRAY	1	S.A	
...4	CA1502	2503-001051	C-NETWORK;100NFX4,20%,16V,-,2012, 4ARRAY	1	S.A	
...4	T1101T	2601-001056	TRANS-SMD,PULSE;350UH,-,1:1,1:1,12.7X6.7	1	S.A	
...4	T0052	2703-000158	INDUCTOR-SMD;1uH,10%,2012	1	S.A	
...4	T0052	2703-000158	INDUCTOR-SMD;1uH,10%,2012	1	S.A	
...4	T0052	2703-000158	INDUCTOR-SMD;1uH,10%,2012	1	S.A	
...4	T0052	2703-000158	INDUCTOR-SMD;1uH,10%,2012	1	S.A	
...4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A	
...4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A	
...4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A	
...4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A	
...4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A	
...4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A	
...4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A	
...4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A	
...4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A	
...4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A	
...4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A	
...4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A	
...4	T0052	2703-001239	INDUCTOR-SMD;3.3uH,10%,1608	1	S.A	
...4	T0052	2703-003559	INDUCTOR-SMD;4.7uH,20%,8080	1	S.A	
...4	T0052	2703-003628	INDUCTOR-SMD;1.5uH,20%,2020	1	S.A	
...4	L1501	2704-000018	INDUCTOR-SMD-ARRAY;15uH,2000mA,2,0.124oh	1	S.N.A	
...4	L1502	2704-000018	INDUCTOR-SMD-ARRAY;15uH,2000mA,2,0.124oh	1	S.N.A	
...4	X202	2801-003326	CRYSTAL-SMD;24MHZ,30PPM,28-ABX,20PF,50OH	1	S.A	
...4	X202	2801-003773	CRYSTAL-SMD;12MHz,30ppm,28-AAN,20pF,50oh	1	S.A	
...4	X202	2801-004629	CRYSTAL-SMD;27MHz,20ppm,12pF,50ohm,TP	1	S.A	
...4	X202	2801-004733	CRYSTAL-SMD;24.576000MHz,20ppm,28-AAN,13	1	S.A	
...4	X202	2801-004734	CRYSTAL-SMD;25.000000MHz,20ppm,28-AAN,12	1	S.A	

5. Exploded View & Part List

[illegible]

5. Exploded View & Part List

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0313	3404-001207	SWITCH-TACT;12V,50mA,160gf,6.2X6.2,SPST	1	S.A	
....4	CN1402	3701-001367	CONNECTOR-HDMI;19P,2R,FEMALE,SMD,AU	1	S.A	
....4	CN1403	3701-001367	CONNECTOR-HDMI;19P,2R,FEMALE,SMD,AU	1	S.A	
....4	CN1404	3701-001367	CONNECTOR-HDMI;19P,2R,FEMALE,SMD,AU	1	S.A	
....4	CN330	3711-005499	HEADER-BOARD TO CABLE;BOX,8P,1R,1.25mm,S	1	S.N.A	
....4	CN330	3711-005925	HEADER-BOARD TO CABLE;BOX,51P,1R,0.5mm,S	1	S.N.A	
....4	T0077	BN41-01149A	PCB MAIN;Chelsea-Arsnal,FR-4,4,1.2,192*1	1	S.N.A	
....4	M0018	BN97-03270A	ASSY MICOM;WT61P8,N67A,2008.12.01,T-CHEA	1	S.N.A	
.....5	IC520	0903-001552	IC-MICROCONTROLLER;WT61P8-RG480WT,LQFP,4	1	S.N.A	
....4	M0018	BN97-03272A	ASSY MICOM;N67A,2008.12.02,T-CHEA6AUSC-1	1	S.N.A	
.....5	IC801	1107-001818	IC-NAND FLASH;KFG1G16U2C-DIB6,1024Mbit,6	1	S.A	
....4	T0010	BP27-00002A	COIL CHOKE;SLF6028T-220MR77,22uF,20%,,,,	1	S.A	
....4	Q1503	0501-000669	TR-SMALL SIGNAL;KTA1505Y,PNP,150mW,SOT-2	1	S.A	
....4	Q1505	0501-000669	TR-SMALL SIGNAL;KTA1505Y,PNP,150mW,SOT-2	1	S.A	
....4	C920D	2409-001065	C-ORGANIC;82uF,20%,16V,WT,TP,8X6.9mm,-	1	S.A	
...3	T0066	BP62-00016B	HEAT SINK-ES;SUNRAY,A6063,T2.0,36.2,36.2	1	S.N.A	
...3	T0066	BP62-00017A	HEAT SINK-ES;SP-50L2HX,A6063S,T2.0,26.2,	1	S.N.A	
0.1	M0112	BN91-04041A	ASSY SHIELD;LN40B640R3FXZA	1	S.N.A	
..2	M0081	6003-000337	SCREW-TAPTITE;BH,+,S,M4,L10,ZPC(BLK),SWR	4	S.N.A	
..2	M0081	6003-000337	SCREW-TAPTITE;BH,+,S,M4,L10,ZPC(BLK),SWR	6	S.N.A	
..2	M0081	6003-000337	SCREW-TAPTITE;BH,+,S,M4,L10,ZPC(BLK),SWR	4	S.N.A	
..2	M0081	6003-001188	SCREW-TAPTITE;BH,+,B,M4,L10,ZPC(WHT),S	4	S.N.A	
..2	M0081	6003-001188	SCREW-TAPTITE;BH,+,B,M4,L10,ZPC(WHT),S	3	S.N.A	
..2	M0081	6003-001188	SCREW-TAPTITE;BH,+,B,M4,L10,ZPC(WHT),S	2	S.N.A	
..2	M0081	6003-001439	SCREW-TAPTITE;BH,+,S,M4,L8,ZPC(WHT),SW	1	S.N.A	
..2	M2893	BN39-01099K	LEAD CONNECTOR;LB5P,LB5K,UL1007#26,30P,7	1	S.A	
..2	M0174	BN44-00264A	IP BOARD;PSIV231101A,H40F1_9SS,0.11mA,11	1	S.A	
..2	M0146	BN61-03056A	BRACKET-PANEL TOP;TULIP52,SECC,T1.2	2	S.N.A	
..2	M0254	BN61-04800B	HOLDER-SIDE AV;UO,PC+ABS,V0,BK25,H/GLOSS	1	S.N.A	
..2	M0115	BN61-04918A	BRACKET-STAND LINK;40, B610,SECC,T1.6	1	S.N.A	
..2	M0230	BN96-10076A	ASSY CABLE P-FPCB LVDS;LA46A650A1,FPCB L	1	S.A	
0.1	M0019	BN92-04337D	ASSY LABEL;LN40B640R3FXZA	1	S.N.A	
0.1	M0045	BN92-04448D	ASSY ACCESSORY;LN40B640R3FXZA	1	S.N.A	
..2	M0045	BN96-09863A	ASSY ACCESSORY;LN40B640R3FXZA	1	S.N.A	
...3	T0268	3903-000144	CBF-POWER CORD;DT,US,BP3/Y,U(IEC C13-RA)	1	S.A	
...3	T0685	4301-000103	BATTERY-ALKALINE;1.5V,750mAH,AAA[LR03],	2	S.N.A	
...3	T0524	6902-000018	BAG PE;LDPE,T0.1,W280,L400,CLEAR,8,2,-,2	1	S.N.A	
...3		AA68-03242L	MANUAL FLYER-04,SAFETY GUIDE;comm,Samsun	1	S.N.A	
...3	T0074	BN59-00853A	REMOCON;LCD630,610,TM960,AMERICA,49	1	S.A	
...3	M9889	BN63-01798B	CLOTH-CLEAN;cloth,180,200,sea blue,ToC	1	S.N.A	
...3	T0531	BN63-05385A	COVER-BOTTOM;LB640 40,HIPS,V0,BK500,NON-	1	S.A	
...3		BN68-01600A	MANUAL FLYER-01, LEAFLET;COMM,SAMSUNG,En	1	S.N.A	
...3		BN68-01898B	MANUAL FLYER-QSG;COMM,SAMSUNG,Eng/Spa,N.	1	S.N.A	

5. Exploded View & Part List

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
...3	M0560	BN96-01800A	ASSY ACCESSORY-SCREW ZIPPER;ROME32,-,-,-	1	S.N.A	
...4	T0081	6002-001294	SCREW-TAPPING;BH,+,,M4,L16,ZPC(BLK)	4	S.N.A	
...4	ACCESSORY	6902-000683	BAG ZIPPER;LDPE,T0.05,W60,L60,TRP,-,-,4-	1	S.N.A	
...3		BN96-10011B	ASSY MANUAL P-USB;B640,USB,SAMSUNG,N.AME	1	S.N.A	
...4		BN59-00893A	S/W DRIVER-USB;HANIL 512,E-manual,HANIL,	1	S.N.A	
...3		BN96-10788A	ASSY ACCESSORY-PREVENT;32,LB650,nylon66	1	S.A	
...3	T0238	BP68-00263D	MANUAL FLYER-WARRANTY CARD;comm,Samsung,	1	S.N.A	
0.1	M0003	BN92-04805A	ASSY BOX;40,LB640,UO,CHARCOAL GRAY	1	S.N.A	
..2		BN69-03491A	BOX-SET,OUT;40LB640,UO,CB,C-03,DW1,YEL,W	1	S.N.A	
..2	M0521	BN69-03492A	BOX-SET,IN;40LB620,CB,C-01,DW1,YEL,W1567	1	S.N.A	
0.1	M0113	BN92-04810A	ASSY P/MATERIAL;40,LB640	1	S.N.A	
..2	T0524	6902-000958	BAG PE;NITRON,T0.015/T0.5,W1300,L800,TRP	1	S.N.A	
..2	T0214	AA61-20285C	HOLDER-BOX;CORAL,PP,BLACK,HB,17.5g	4	S.N.A	
..2	T0214	BN74-00008A	TAPE-OPP MASKING;OPP-2,T0.05,W100,L800M,	1.43	S.N.A	

5-12. LN46B640R3F Parts List

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
		LN46B640R3FXZA	LN46B640R3F,N67A/46AR3-G6R,46,LCD-TV,UNI			
0.1	M0001	BN90-01925A	ASSY COVER FRONT;46,LB640,UO,CHARCOAL GR	1	S.N.A	
..2	T0175	BN96-09463C	ASSY SPEAKER P;8ohm,4pin,10W,R:250/ L:60	1	S.A	
..2	T0003	BN96-09559A	ASSY COVER P-FRONT;46,LB640,UO,PC(CLR)+P	1	S.N.A	
...3	M0081	6003-001188	SCREW-TAPTITE;BH,+,-,B,M4,L10,ZPC(WHT),S	2	S.N.A	
...3	T0069	BN60-00027H	SPACER-FELT;L650-46,FELT,1020,0.5,20	2	S.N.A	
...3	T0069	BN60-00027Q	SPACER-FELT;L650 46,FELT,570,0.5,20	2	S.N.A	
...3		BN61-04661A	BRACKET-STOPPER;L650,SK-5,T0.4,Plating,H	4	S.N.A	
...3	T0245	BN61-05372A	HOLDER-PCB;B640,HIPS V0,BLK	1	S.N.A	
...3	CCM1	BN63-02183H	COVER-SHEET;Rhcm,PE Vinyl,T0.05,1300mm,2	1.05	S.N.A	
...3	M0112	BN63-04138S	COVER-FRONT;46,LB640,UO,PC(CLR)+PC(C/GRA	1	S.A	
...3	CCM1	BN63-05199D	COVER-SHEET;AMBER,PE,T0.08,W75mm,200M,CL	1.4	S.N.A	
...3	CCM1	BN63-05199E	COVER-SHEET;AMBER,PE,T0.08,W85mm,200M,CL	3.4	S.N.A	
...3		BN96-09568A	ASSY HOLDER P-BOSS BOTTOM;46,LB640,HIPS,	1	S.N.A	
....4		BN61-04692A	BOSS-PRIMER;#94,clear,35cps	0.4	S.N.A	
....4		BN61-04731D	BOSS-TAPE;AMBER,ACRYL,T1.1,W20.0mm,WHITE	1.06	S.N.A	
....4		BN61-05002A	HOLDER-BOSS BOTTOM;46,LB640,HIPS,V0(NON-	1	S.N.A	
...3		BN96-09573A	ASSY HOLDER P-BOSS SIDE RIGHT;46,LB640,P	1	S.N.A	
....4		BN61-04692A	BOSS-PRIMER;#94,clear,35cps	0.1	S.N.A	
....4		BN61-04731C	BOSS-TAPE;AMBER,ACRYL,T1.1,W16.0mm,WHITE	0.48	S.N.A	
....4		BN61-05003A	HOLDER-BOSS SIDE R;46,LB640,PC+ABS,V0,BK	1	S.N.A	
...3		BN96-09573B	ASSY HOLDER P-BOSS SIDE LEFT;46,LB640,PC	1	S.N.A	
....4		BN61-04692A	BOSS-PRIMER;#94,clear,35cps	0.1	S.N.A	
....4		BN61-04731C	BOSS-TAPE;AMBER,ACRYL,T1.1,W16.0mm,WHITE	0.48	S.N.A	
....4		BN61-05003B	HOLDER-BOSS SIDE L;46,LB640,PC+ABS,V0,BK	1	S.N.A	
...3	M0175	BN96-10421B	ASSY BOARD P-TOUCH FUNCTION&IR;LN46B640R	1	S.N.A	
0.1	M0216	BN90-01929A	ASSY STAND;46,LB640,CHARCOAL GRAY,CLEAR	1	S.N.A	
..2	M0027	BN96-09600A	ASSY STAND P-BASE;46,LB640,TEMPERED GLAS	1	S.N.A	
...3	M0081	6003-001003	SCREW-TAPTITE;BH,+,-,B,M4,L12,ZPC(BLK),SWR	6	S.N.A	
...3	M0081	6003-001003	SCREW-TAPTITE;BH,+,-,B,M4,L12,ZPC(BLK),SWR	4	S.N.A	
...3		BN61-04692A	BOSS-PRIMER;#94,clear,35cps	0.001	S.N.A	
...3		BN61-04731B	BOSS-TAPE;AMBER,ACRYL,T1.1,W12.0mm,WHITE	1	S.N.A	
...3	T0920	BN61-04767A	GUIDE-STAND;LB750 46,PC+GF 20%	1	S.N.A	
...3		BN61-05240A	HOLDER-SWIVEL RING TOP;LB700 46,POM HB,A	1	S.N.A	
...3		BN61-05243A	BRACKET-STAND BOTTOM;LB700 46,HGI,T3.0	1	S.N.A	
...3		BN61-05244A	BRACKET-SWIVEL BOTTOM;LB700 46,HGI,T3.0	1	S.N.A	
...3		BN61-05255A	HOLDER-SWIVEL RING BOTTOM;LB700 46,POM H	1	S.N.A	
...3		BN63-05227A	COVER-ATSND/GLASS;46,LB650,GLASS,T8.0,CH	1	S.N.A	
...3	T0056	BN63-05538A	COVER-DECORATION;UB7000 46inch,ABS,PMMA,	1	S.N.A	
...3	M0126	BN73-00203A	RUBBER-FOOT;LB7000 46inch,CR RUBBER,T7.0	4	S.N.A	
...3	M0126	BN73-00204A	RUBBER-FOOT;42LB650,RUBBER,16*33,60,2.0	4	S.N.A	
...3		BN96-07182B	ASSY STAND P-GUIDE NECK;LB700 46,PC,CLEA	1	S.N.A	
....4		BN61-05251A	GUIDE-STAND NECK;LB700 46,PC,CLEAR(TP27)	1	S.N.A	
....4		BN61-05268A	HOLDER-INSERT;46 LB750,PC, EXTRUSION,CLE	1	S.N.A	
...3	CCM1	BN63-04755A	COVER-SHEET;AMBER,PE,T0.05,W150mm,200M,6	1.22	S.N.A	
0.1	M0002	BN90-01934A	ASSY COVER REAR;46,LB640,UO	1	S.N.A	

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
..2	T0081	6002-001294	SCREW-TAPPING;BH,+,M4,L16,ZPC(BLK)	12	S.N.A	
..2	T0081	6002-001294	SCREW-TAPPING;BH,+,M4,L16,ZPC(BLK)	1	S.N.A	
..2	T0081	6002-001294	SCREW-TAPPING;BH,+,M4,L16,ZPC(BLK)	1	S.N.A	
..2	M0013	BN96-09606A	ASSY COVER P-REAR;46,LB640,UO,PC+ABS,V0,	1	S.N.A	
...3	T0069	AA60-00091J	SPACER-FELT;-FELT,330X10,-,BLK,T0.5,-	2	S.N.A	
...3	CCM1	BN63-02183H	COVER-SHEET;Rhcm,PE Vinyl,T0.05,1300mm,2	1.2	S.N.A	
...3	M0006	BN63-05378A	COVER-REAR;46,LB640,UO,PC+ABS,V0,BK25,H/	1	S.A	
...3	T0071	BN64-01026A	INLAY-TERMINAL;B530 (NT-all),PS SHEET,T	1	S.N.A	
...3	T0064	BN65-00002A	CLAMPER CORE;BORDEAUX,LDPE,-,BLK,-	1	S.N.A	
0.1		BN91-03433K	ASSY LCD-AMLCD;BN07-00671B,SPVA 72%	1	S.N.A	
..2	M0215	BN07-00671B	LCD-PANEL;LTF460HF07	1	S.A	
...3		BN81-02353A	A/S-T CON LTF460HF03;LTF460HF03	1	S.N.A	
...3	M0215	BN81-02365A	A/S-BB-L LTF460HF03;LTF460HF03	1	S.A	
0.1	M0017	BN91-03552F	ASSY CHASSIS;LN46B640R3FXZA	1	S.N.A	
..2	M0014	BN94-02588F	ASSY PCB MAIN-SSH;LN46B640R3FXZA	1	S.A	
...3	T0245	0202-001608	SOLDER-WIRE FLUX;LFC7-107,D0.8,99.3Sn/0.	0.25	S.N.A	
...3	CN1401	3701-001388	CONNECTOR-HDMI;20P,Phosphor Bronze,ANGLE	1	S.A	
...3	CN1204	3701-001480	CONNECTOR-DSUB;15P,3R,FEMAIL,STAMPED PIN	1	S.A	
...3	CN906	3707-001081	CONNECTOR-OPTICAL;STRAIGHT,SPDIF	1	S.A	
...3	CN330	3711-003847	HEADER-BOARD TO CABLE;BOX,12P,1R,2mm,ANG	1	S.A	
...3	CN201	3711-005884	HEADER-BOARD TO BOARD;BOX,30P,2R,2mm,ANG	1	S.A	
...3	CN330	3711-006715	HEADER-BOARD TO CABLE;BOX,4P,1R,2.5mm,AN	1	S.N.A	
...3	JA330	3722-001061	JACK-PHONE;1P,3.6PI,AG,BLK,N	1	S.A	
...3	CN1101T	3722-002426	JACK-MODULAR;8P/8C,N,STRAIGHT,GRN/YEL,AU	1	S.A	
...3	CN903	3722-002546	JACK-USB;4P/1C,AU,BLK,ANGLE,A type	1	S.N.A	
...3	CN904T	3722-002546	JACK-USB;4P/1C,AU,BLK,ANGLE,A type	1	S.N.A	
...3	JA333	3722-002704	JACK-PIN;3P,Sn,YEL/WHT/RED,ANGLE	1	S.A	
...3	JA333	3722-002832	JACK-PIN;14P+1P(Shield+Gnd)09,NI,BLACK,S	1	S.A	
...3	CIS3	BN40-00140A	TUNER;DTVS20FFL102A,DTVS20FFL102A,VSB(NT	1	S.A	
...3	T0174	BN97-03106F	ASSY SMD;LN46B640R3FXZA,BN94-02588F	1	S.N.A	
....4	SUB05	0202-001477	SOLDER-CREAM;LST309-M,-,D20~45um,96.5Sn/	2.065	S.N.A	
....4	D1501	0401-000133	DIODE-SWITCHING;RLS4148,75V,150mA,LL-34,	1	S.A	
....4	D1502	0401-000133	DIODE-SWITCHING;RLS4148,75V,150mA,LL-34,	1	S.A	
....4	D1503	0401-000133	DIODE-SWITCHING;RLS4148,75V,150mA,LL-34,	1	S.A	
....4	D1504	0401-000133	DIODE-SWITCHING;RLS4148,75V,150mA,LL-34,	1	S.A	
....4	D1603	0401-000133	DIODE-SWITCHING;RLS4148,75V,150mA,LL-34,	1	S.A	
....4	D1604	0401-000133	DIODE-SWITCHING;RLS4148,75V,150mA,LL-34,	1	S.A	
....4	D1225	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
....4	D1226	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
....4	D1227	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
....4	D1401	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
....4	D1402	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
....4	D1406	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
....4	D1407	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
....4	D1417	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
....4	D1418	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
....4	D1419	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
....4	D1420	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
....4	D1601	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	

5. Exploded View & Part List

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	D1609	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
....4	D1430D	0401-001099	DIODE-SWITCHING;1N4148WS,75V,150mA,SOD-3	1	S.N.A	
....4	D0254	0402-001207	DIODE-SCHOTTKY;UPS5819,40V,1000MA,DO-216	1	S.A	
....4	D1602	0403-000002	DIODE-ZENER;VLZ5V6B,5.45/5.73V,500mW,SOD	1	S.A	
....4	D1201	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D1202	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D1216	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D1217	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D1218	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D1219	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D1220	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D1221	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D1302	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D1303	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D1305	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D1307	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D1308	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D1309	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D1310	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D1311	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D1312	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D1313	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D1314	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D1323	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D1403	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D1405	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D1408	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D1409	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D1410	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D1414	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D1415	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D1416	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D0254	0404-001404	DIODE-SCHOTTKY;BAT721C,40V,200mA,SOT-23,	1	S.A	
....4	D0254	0404-001404	DIODE-SCHOTTKY;BAT721C,40V,200mA,SOT-23,	1	S.A	
....4	D0254	0404-001404	DIODE-SCHOTTKY;BAT721C,40V,200mA,SOT-23,	1	S.A	
....4	D0254	0404-001404	DIODE-SCHOTTKY;BAT721C,40V,200mA,SOT-23,	1	S.A	
....4	D0254	0404-001404	DIODE-SCHOTTKY;BAT721C,40V,200mA,SOT-23,	1	S.A	
....4	D0254	0404-001404	DIODE-SCHOTTKY;BAT721C,40V,200mA,SOT-23,	1	S.A	
....4	D901	0406-001200	DIODE-TVS;RCLAMP0504F,6/-V,150W,SC-70	1	S.A	
....4	D902T	0406-001200	DIODE-TVS;RCLAMP0504F,6/-V,150W,SC-70	1	S.A	
....4	D1101T	0406-001271	DIODE-TVS;RCLAMP0524P,6/-V,150W,SLP251	1	S.A	
....4	D1421	0406-001271	DIODE-TVS;RCLAMP0524P,6/-V,150W,SLP251	1	S.A	
....4	D1422	0406-001271	DIODE-TVS;RCLAMP0524P,6/-V,150W,SLP251	1	S.A	
....4	D1423	0406-001271	DIODE-TVS;RCLAMP0524P,6/-V,150W,SLP251	1	S.A	
....4	D1424	0406-001271	DIODE-TVS;RCLAMP0524P,6/-V,150W,SLP251	1	S.A	
....4	D1425	0406-001271	DIODE-TVS;RCLAMP0524P,6/-V,150W,SLP251	1	S.A	
....4	D1426	0406-001271	DIODE-TVS;RCLAMP0524P,6/-V,150W,SLP251	1	S.A	
....4	D1427	0406-001271	DIODE-TVS;RCLAMP0524P,6/-V,150W,SLP251	1	S.A	
....4	D1428	0406-001271	DIODE-TVS;RCLAMP0524P,6/-V,150W,SLP251	1	S.A	
....4	Q1003	0501-000445	TR-SMALL SIGNAL;KTC3875S-Y,NPN,150mW,SOT	1	S.A	
....4	Q1101T	0501-000445	TR-SMALL SIGNAL;KTC3875S-Y,NPN,150mW,SOT	1	S.A	

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	Q1401D	0501-000445	TR-SMALL SIGNAL;KTC3875S-Y,NPN,150mW,SOT	1	S.A	
....4	Q1402D	0501-000445	TR-SMALL SIGNAL;KTC3875S-Y,NPN,150mW,SOT	1	S.A	
....4	Q1501	0501-000445	TR-SMALL SIGNAL;KTC3875S-Y,NPN,150mW,SOT	1	S.A	
....4	Q1502	0501-000445	TR-SMALL SIGNAL;KTC3875S-Y,NPN,150mW,SOT	1	S.A	
....4	Q1504	0501-000445	TR-SMALL SIGNAL;KTC3875S-Y,NPN,150mW,SOT	1	S.A	
....4	Q1605	0501-000445	TR-SMALL SIGNAL;KTC3875S-Y,NPN,150mW,SOT	1	S.A	
....4	Q1606	0501-000445	TR-SMALL SIGNAL;KTC3875S-Y,NPN,150mW,SOT	1	S.A	
....4	Q201	0501-000445	TR-SMALL SIGNAL;KTC3875S-Y,NPN,150mW,SOT	1	S.A	
....4	Q409	0505-000110	FET-SILICON;2N7002,N,60V,115mA,7.5ohm,0.	1	S.A	
....4	Q409	0505-001916	FET-SILICON;Si4800BDY,N,30V,9A,0.03ohm,2	1	S.A	
....4	IC1302	1001-000164	IC-ANALOG MULTIPLEX;74HC4052,CMOS,SOP,16	1	S.A	
....4	IC1103T	1001-001109	IC-ANALOG SWITCH;FST3125M,BUS SWITCH & C	1	S.A	
....4	IC106	1001-001573	IC-VIDEO SWITCH;SiI9287ACNUTR,QFN,72P,10	1	S.A	
....4	IC1301	1006-001266	IC-LINE TRANSCEIVER;SP3232EEY,TSSOP,16P,	1	S.A	
....4	IC112	1103-000129	IC-EEPROM;24C02,2Kbit,256x8Bit,SOP,8P,5x	1	S.A	
....4	IC112	1103-000129	IC-EEPROM;24C02,2Kbit,256x8Bit,SOP,8P,5x	1	S.A	
....4	IC112	1103-001385	IC-EEPROM;AT24C256,256Kbit,32Kx8,SOP,8P,	1	S.A	
....4	IC112	1103-001415	IC-EEPROM;AT93C46D,1Kbit,128x8/64x16,SOP	1	S.N.A	
....4	IC701	1105-001931	IC-DDR2 SDRAM;K4T51163Q,DDR2-800,512Mbit	1	S.N.A	
....4	IC702	1105-001931	IC-DDR2 SDRAM;K4T51163Q,DDR2-800,512Mbit	1	S.N.A	
....4	IC703	1105-001931	IC-DDR2 SDRAM;K4T51163Q,DDR2-800,512Mbit	1	S.N.A	
....4	IC704	1105-001931	IC-DDR2 SDRAM;K4T51163Q,DDR2-800,512Mbit	1	S.N.A	
....4	T0124	1201-002796	IC-POWER AMP;STA339BWS,PSSO,36P,10.3x7.5	1	S.A	
....4	T0087	1203-001815	IC-POSIFIXED REG.;78M09,TO-252,3P,-,PLA	1	S.A	
....4	T0087	1203-002835	IC-POSIFIXED REG.;KIA7805AF,DPAK,3P,6.6	1	S.A	
....4	T0087	1203-002974	IC-POSIFIXED REG.;AP1117D-25A,TO-252,3P	1	S.A	
....4	IC012	1203-002995	IC-POSIFIXED REG.;AP1117D-A,TO-252,3P,	1	S.A	
....4	IC1605	1203-004363	IC-VOL. DETECTOR;RT9818C-29PV,SOT-23,3P,	1	S.A	
....4	IC1601	1203-004364	IC-VOL. DETECTOR;RT9818C-42PV,SOT-23,3P,	1	S.A	
....4	IC203	1203-004879	IC-DC/DC CONVERTER;MP8668DL,QFN,14P,3x4mm	1	S.A	
....4	T0087	1203-005134	IC-POSIFIXED REG.;RT9167A-33PB,SOT-23-5	1	S.A	
....4	IC207	1203-005538	IC-DC/DC CONVERTER;AOZ1021HAIL,SOP,8P,4.	1	S.A	
....4	IC504	1203-005559	IC-BACKLIGHT DRIVER;MP3302DJ,TSOT23,5P,2	1	S.A	
....4	T0087	1203-005713	IC-POSIFIXED REG.;S-1172B33-E6T1G,HSOP,	1	S.A	
....4	IC118	1204-003010	IC-VIDEO PROCESS;SDP84,PBGA,324P,23x23mm	1	S.A	
....4	IC601	1204-003011	IC-DECODER;SDP83,PBGA,729P,34x34mm,PLAST	1	S.A	
....4	IC1102T	1205-002941	IC-ETHERNET CONTROLLER;RTL8100CSL-LF,LQF	1	S.N.A	
....4	IC1604	1205-003201	IC-BUS SWITCH;TC7WB125FK,SSOP,8P,2x2.3mm	1	S.A	
....4	IC1501	1205-003352	IC-CODEC;WM8593SEFTV,TQFP,64P,10x10mm,P	1	S.A	
....4	IC903	1205-003733	IC-SWITCH;AP2191MPG-13,MSOP-8L-EP,8P,2.9	1	S.A	
....4	IC902T	1205-003735	IC-SWITCH;AP2151WG-7,SOT25,5P,2.9x1.6mm,	1	S.A	
....4	IC503	1209-001830	IC-PLL;IDT6V10012PGG,TSSOP,20P,6.5x4.4mm	1	S.A	
....4	D1619	1405-001185	VARISTOR;24Vdc,1.6x0.8x0.36mm,TP	1	S.A	
....4	D1105T	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D1106T	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D1203	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D1204	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D1214	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D1222	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D1223	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D1301	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	

5. Exploded View & Part List

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	D1304	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D1306	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D1315	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D1316	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D1317	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D1318	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D1319	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D1320	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D1321	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D1322	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D1324	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D1325	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D1404	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D1411	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D1412	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D1413	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D1611	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D1612	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D1613	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D1614	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D1615	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D1618	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	R1555	2007-000072	R-CHIP;47ohm,5%,1/10W,TP,1608	1	S.N.A	
....4	R1556	2007-000072	R-CHIP;47ohm,5%,1/10W,TP,1608	1	S.N.A	
....4	R1557	2007-000072	R-CHIP;47ohm,5%,1/10W,TP,1608	1	S.N.A	
....4	R1558	2007-000072	R-CHIP;47ohm,5%,1/10W,TP,1608	1	S.N.A	
....4	R964	2007-000072	R-CHIP;47ohm,5%,1/10W,TP,1608	1	S.N.A	
....4	R423	2007-000109	R-CHIP;1Mohm,5%,1/10W,TP,1608	1	S.N.A	
....4	R1552	2007-000141	R-CHIP;2.2Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1563	2007-000141	R-CHIP;2.2Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1564	2007-000141	R-CHIP;2.2Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1607	2007-000141	R-CHIP;2.2Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1678	2007-000141	R-CHIP;2.2Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1001	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1118T	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1130T	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R14104	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R14105	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R14106	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1431	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1540	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1569	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1570	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1571	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1606	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1630	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1631	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1634	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1635	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1665	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1667	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	R1681	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R204	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R232	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R302	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R303	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R309	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R536	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R817	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R822	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R841	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R843	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R904	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R906	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R982	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1010	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1020	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1128T	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1239	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1240	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1454	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1523	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1527	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1542	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1543	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1604	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R201	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R203	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R222	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R224	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R229	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R902	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R951	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1602	2007-000155	R-CHIP;27Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1108T	2007-000157	R-CHIP;47Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1129T	2007-000157	R-CHIP;47Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1205	2007-000157	R-CHIP;47Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1207	2007-000157	R-CHIP;47Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1222	2007-000157	R-CHIP;47Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1225	2007-000157	R-CHIP;47Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1335	2007-000157	R-CHIP;47Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1337	2007-000157	R-CHIP;47Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R14107	2007-000157	R-CHIP;47Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R14108	2007-000157	R-CHIP;47Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R14109	2007-000157	R-CHIP;47Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1432	2007-000157	R-CHIP;47Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1541	2007-000157	R-CHIP;47Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R215	2007-000157	R-CHIP;47Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R535	2007-000159	R-CHIP;56Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1027F	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1030F	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1031F	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	

5. Exploded View & Part List

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	R1036	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1037	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1038F	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1039F	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1068	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1081F	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1082F	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1408	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1409	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1445	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1455D	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1538	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R428	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R436	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R803	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R930	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1242	2007-000172	R-CHIP;10ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1463	2007-000172	R-CHIP;10ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1464	2007-000172	R-CHIP;10ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1465	2007-000172	R-CHIP;10ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1466	2007-000172	R-CHIP;10ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1623	2007-000172	R-CHIP;10ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1122T	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1220	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1223	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1237	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1522	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1525	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1545	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1620	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1621	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1622	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R323	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R324	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R325	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R326	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R408	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R426	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R427	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R531	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R711	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R718	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R813	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R838	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R961	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R202	2007-000343	R-CHIP;120ohm,1%,1/10W,TP,1608	1	S.N.A	
....4	R1559	2007-000362	R-CHIP;12ohm,5%,1/10W,TP,1608	1	S.A	
....4	R1560	2007-000362	R-CHIP;12ohm,5%,1/10W,TP,1608	1	S.A	
....4	R1561	2007-000362	R-CHIP;12ohm,5%,1/10W,TP,1608	1	S.A	
....4	R1562	2007-000362	R-CHIP;12ohm,5%,1/10W,TP,1608	1	S.A	
....4	R1565	2007-000362	R-CHIP;12ohm,5%,1/10W,TP,1608	1	S.A	

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	R1566	2007-000362	R-CHIP;12ohm,5%,1/10W,TP,1608	1	S.A	
....4	R1567	2007-000362	R-CHIP;12ohm,5%,1/10W,TP,1608	1	S.A	
....4	R1568	2007-000362	R-CHIP;12ohm,5%,1/10W,TP,1608	1	S.A	
....4	R1467D	2007-000455	R-CHIP;18Kohm,1%,1/10W,TP,1608	1	S.A	
....4	R206	2007-000536	R-CHIP;200ohm,1%,1/10W,TP,1608	1	S.A	
....4	R537	2007-000566	R-CHIP;220Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R216	2007-000708	R-CHIP;3.9Kohm,1%,1/10W,TP,1608	1	S.A	
....4	R533	2007-000755	R-CHIP;330Kohm,1%,1/10W,TP,1608	1	S.A	
....4	R1131T	2007-000932	R-CHIP;470ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1132T	2007-000932	R-CHIP;470ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1230	2007-000932	R-CHIP;470ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1231	2007-000932	R-CHIP;470ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1330	2007-000932	R-CHIP;470ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1331	2007-000932	R-CHIP;470ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1528	2007-000932	R-CHIP;470ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1529	2007-000932	R-CHIP;470ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1601	2007-000932	R-CHIP;470ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R421	2007-000932	R-CHIP;470ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R223	2007-001179	R-CHIP;8.2Kohm,5%,1/10W,TP,1608	1	S.N.A	
....4	R319	2007-001292	R-CHIP;33ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R435	2007-001292	R-CHIP;33ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1023	2007-001308	R-CHIP;200ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1019	2007-001325	R-CHIP;3.3Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1402	2007-001325	R-CHIP;3.3Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1403	2007-001325	R-CHIP;3.3Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1404	2007-001325	R-CHIP;3.3Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1405	2007-001325	R-CHIP;3.3Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1101T	2007-002425	R-CHIP;1ohm,5%,1/10W,TP,1608	1	S.N.A	
....4	R1553	2007-002425	R-CHIP;1ohm,5%,1/10W,TP,1608	1	S.N.A	
....4	R1554	2007-002425	R-CHIP;1ohm,5%,1/10W,TP,1608	1	S.N.A	
....4	R205	2007-002425	R-CHIP;1ohm,5%,1/10W,TP,1608	1	S.N.A	
....4	R207	2007-002425	R-CHIP;1ohm,5%,1/10W,TP,1608	1	S.N.A	
....4	R208	2007-002425	R-CHIP;1ohm,5%,1/10W,TP,1608	1	S.N.A	
....4	R230	2007-002425	R-CHIP;1ohm,5%,1/10W,TP,1608	1	S.N.A	
....4	R545	2007-002425	R-CHIP;1ohm,5%,1/10W,TP,1608	1	S.N.A	
....4	R219	2007-002899	R-CHIP;10ohm,1%,1/10W,TP,1608	1	S.A	
....4	R225	2007-002900	R-CHIP;11Kohm,1%,1/10W,TP,1608	1	S.A	
....4	R712	2007-007008	R-CHIP;300ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R719	2007-007008	R-CHIP;300ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R214	2007-007107	R-CHIP;100Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R220	2007-007107	R-CHIP;100Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R532	2007-007107	R-CHIP;100Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R538	2007-007107	R-CHIP;100Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1605	2007-007142	R-CHIP;10Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1608	2007-007142	R-CHIP;10Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1612	2007-007142	R-CHIP;10Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1639	2007-007142	R-CHIP;10Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1652	2007-007142	R-CHIP;10Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1677	2007-007142	R-CHIP;10Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R227	2007-007142	R-CHIP;10Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1022	2007-007222	R-CHIP;6.04Kohm,1%,1/10W,TP,1608	1	S.A	

5. Exploded View & Part List

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	R1011	2007-007306	R-CHIP;100ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1212	2007-007306	R-CHIP;100ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1213	2007-007306	R-CHIP;100ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1226	2007-007306	R-CHIP;100ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1236	2007-007306	R-CHIP;100ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1238	2007-007306	R-CHIP;100ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1301	2007-007306	R-CHIP;100ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1323	2007-007306	R-CHIP;100ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1326	2007-007306	R-CHIP;100ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1401	2007-007306	R-CHIP;100ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1459	2007-007306	R-CHIP;100ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1460	2007-007306	R-CHIP;100ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1461	2007-007306	R-CHIP;100ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1618	2007-007306	R-CHIP;100ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R527	2007-007306	R-CHIP;100ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R701	2007-007306	R-CHIP;100ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R706	2007-007306	R-CHIP;100ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R839	2007-007306	R-CHIP;100ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R840	2007-007306	R-CHIP;100ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R956	2007-007306	R-CHIP;100ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R218	2007-007317	R-CHIP;2.2Kohm,1%,1/16W,TP,1005	1	S.A	
....4	R1025	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1026	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1107T	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1671	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R231	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R316	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R406	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R420	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R702	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R703	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R704	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R705	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R707	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R708	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R709	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R710	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R714	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R715	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R716	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R717	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R721	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R722	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R723	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R724	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R824	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R986	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R217	2007-007469	R-CHIP;110ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R226	2007-007528	R-CHIP;1.5Kohm,1%,1/16W,TP,1005	1	S.A	
....4	R437	2007-007528	R-CHIP;1.5Kohm,1%,1/16W,TP,1005	1	S.A	
....4	R1014	2007-007698	R-CHIP;5.1Kohm,1%,1/16W,TP,1005	1	S.N.A	

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	R1015	2007-007698	R-CHIP;5.1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R534	2007-007766	R-CHIP;2Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R962	2007-007797	R-CHIP;44.2ohm,1%,1/10W,TP,1608	1	S.A	
....4	R963	2007-007797	R-CHIP;44.2ohm,1%,1/10W,TP,1608	1	S.A	
....4	R1103T	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1104T	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1105T	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1106T	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1208	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1209	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1210	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1211	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1219	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1224	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1302	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1303	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1304	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1316	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1317	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1318	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1338	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1339	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1340	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1341	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1342	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1343	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R501	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R503	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R504	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R520	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1114T	2007-008298	R-CHIP;49.9ohm,1%,1/16W,TP,1005	1	S.A	
....4	R1115T	2007-008298	R-CHIP;49.9ohm,1%,1/16W,TP,1005	1	S.A	
....4	R1116T	2007-008298	R-CHIP;49.9ohm,1%,1/16W,TP,1005	1	S.A	
....4	R1117T	2007-008298	R-CHIP;49.9ohm,1%,1/16W,TP,1005	1	S.A	
....4	R228	2007-008339	R-CHIP;30Kohm,0.5%,1/16W,TP,1005	1	S.N.A	
....4	R409	2007-008649	R-CHIP;220ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	RA901	2011-000662	R-NETWORK;2.2Kohm,5%,1/16W,L,CHIP,8P,TP,	1	S.N.A	
....4	RA903	2011-000662	R-NETWORK;2.2Kohm,5%,1/16W,L,CHIP,8P,TP,	1	S.N.A	
....4	RA1101T	2011-001262	R-NETWORK;22ohm,5%,1/16W,L,CHIP,8P,TP,2.	1	S.A	
....4	RA1601	2011-001262	R-NETWORK;22ohm,5%,1/16W,L,CHIP,8P,TP,2.	1	S.A	
....4	RA1602	2011-001262	R-NETWORK;22ohm,5%,1/16W,L,CHIP,8P,TP,2.	1	S.A	
....4	RA1604	2011-001262	R-NETWORK;22ohm,5%,1/16W,L,CHIP,8P,TP,2.	1	S.A	
....4	RA1605	2011-001262	R-NETWORK;22ohm,5%,1/16W,L,CHIP,8P,TP,2.	1	S.A	
....4	RA1606	2011-001262	R-NETWORK;22ohm,5%,1/16W,L,CHIP,8P,TP,2.	1	S.A	
....4	RA1607	2011-001262	R-NETWORK;22ohm,5%,1/16W,L,CHIP,8P,TP,2.	1	S.A	
....4	RA1608	2011-001262	R-NETWORK;22ohm,5%,1/16W,L,CHIP,8P,TP,2.	1	S.A	
....4	RA501	2011-001262	R-NETWORK;22ohm,5%,1/16W,L,CHIP,8P,TP,2.	1	S.A	
....4	RA817	2011-001262	R-NETWORK;22ohm,5%,1/16W,L,CHIP,8P,TP,2.	1	S.A	
....4	RA818	2011-001262	R-NETWORK;22ohm,5%,1/16W,L,CHIP,8P,TP,2.	1	S.A	
....4	RA819	2011-001262	R-NETWORK;22ohm,5%,1/16W,L,CHIP,8P,TP,2.	1	S.A	
....4	RA820	2011-001262	R-NETWORK;22ohm,5%,1/16W,L,CHIP,8P,TP,2.	1	S.A	

5. Exploded View & Part List

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	RA902	2011-001262	R-NETWORK;22ohm,5%,1/16W,L,CHIP,8P,TP,2.	1	S.A	
....4	RA915	2011-001262	R-NETWORK;22ohm,5%,1/16W,L,CHIP,8P,TP,2.	1	S.A	
....4	RA403	2011-001344	R-NETWORK;100ohm,5%,1/16W,L,CHIP,8P,TP,2	1	S.N.A	
....4	RA404	2011-001344	R-NETWORK;100ohm,5%,1/16W,L,CHIP,8P,TP,2	1	S.N.A	
....4	RA1506	2011-001345	R-NETWORK;10Kohm,5%,1/16W,L,CHIP,8P,TP,2	1	S.N.A	
....4	RA1507	2011-001345	R-NETWORK;10Kohm,5%,1/16W,L,CHIP,8P,TP,2	1	S.N.A	
....4	RA1504	2011-001396	R-NETWORK;4.7Kohm,5%,1/16W,L,CHIP,8P,TP,	1	S.N.A	
....4	RA1505	2011-001396	R-NETWORK;4.7Kohm,5%,1/16W,L,CHIP,8P,TP,	1	S.N.A	
....4	RA301	2011-001396	R-NETWORK;4.7Kohm,5%,1/16W,L,CHIP,8P,TP,	1	S.N.A	
....4	RA405	2011-001396	R-NETWORK;4.7Kohm,5%,1/16W,L,CHIP,8P,TP,	1	S.N.A	
....4	RA821	2011-001396	R-NETWORK;4.7Kohm,5%,1/16W,L,CHIP,8P,TP,	1	S.N.A	
....4	RA822	2011-001396	R-NETWORK;4.7Kohm,5%,1/16W,L,CHIP,8P,TP,	1	S.N.A	
....4	RA823	2011-001396	R-NETWORK;4.7Kohm,5%,1/16W,L,CHIP,8P,TP,	1	S.N.A	
....4	RA824	2011-001396	R-NETWORK;4.7Kohm,5%,1/16W,L,CHIP,8P,TP,	1	S.N.A	
....4	RA825	2011-001396	R-NETWORK;4.7Kohm,5%,1/16W,L,CHIP,8P,TP,	1	S.N.A	
....4	RA904	2011-001396	R-NETWORK;4.7Kohm,5%,1/16W,L,CHIP,8P,TP,	1	S.N.A	
....4	RA905	2011-001396	R-NETWORK;4.7Kohm,5%,1/16W,L,CHIP,8P,TP,	1	S.N.A	
....4	RA906	2011-001396	R-NETWORK;4.7Kohm,5%,1/16W,L,CHIP,8P,TP,	1	S.N.A	
....4	RA907	2011-001396	R-NETWORK;4.7Kohm,5%,1/16W,L,CHIP,8P,TP,	1	S.N.A	
....4	RA908	2011-001396	R-NETWORK;4.7Kohm,5%,1/16W,L,CHIP,8P,TP,	1	S.N.A	
....4	RA1001	2011-001427	R-NETWORK;0ohm,5%,1/16W,L,CHIP,8P,TP,2.0	1	S.N.A	
....4	RA1202	2011-001449	R-NETWORK;22ohm,5%,1/16W,L,-,4P,TP,1010	1	S.N.A	
....4	RA1401	2011-001449	R-NETWORK;22ohm,5%,1/16W,L,-,4P,TP,1010	1	S.N.A	
....4	RA1402	2011-001449	R-NETWORK;22ohm,5%,1/16W,L,-,4P,TP,1010	1	S.N.A	
....4	RA1403	2011-001449	R-NETWORK;22ohm,5%,1/16W,L,-,4P,TP,1010	1	S.N.A	
....4	RA1404	2011-001449	R-NETWORK;22ohm,5%,1/16W,L,-,4P,TP,1010	1	S.N.A	
....4	RA1509	2011-001449	R-NETWORK;22ohm,5%,1/16W,L,-,4P,TP,1010	1	S.N.A	
....4	RA1511	2011-001449	R-NETWORK;22ohm,5%,1/16W,L,-,4P,TP,1010	1	S.N.A	
....4	RA1603	2011-001449	R-NETWORK;22ohm,5%,1/16W,L,-,4P,TP,1010	1	S.N.A	
....4	RA1201	2011-001497	R-NETWORK;470ohm,5%,1/16W,L,CHIP,4P,TP,1	1	S.N.A	
....4	RA1302	2011-001497	R-NETWORK;470ohm,5%,1/16W,L,CHIP,4P,TP,1	1	S.N.A	
....4	RA1307	2011-001497	R-NETWORK;470ohm,5%,1/16W,L,CHIP,4P,TP,1	1	S.N.A	
....4	RA1203	2011-001506	R-NETWORK;10Kohm,5%,1/16W,L,CHIP,4P,TP,1	1	S.N.A	
....4	RA1611	2011-001506	R-NETWORK;10Kohm,5%,1/16W,L,CHIP,4P,TP,1	1	S.N.A	
....4	RA1609	2011-001527	R-NETWORK;4.7Kohm,5%,1/16W,L,CHIP,4P,TP,	1	S.N.A	
....4	RA1610	2011-001527	R-NETWORK;4.7Kohm,5%,1/16W,L,CHIP,4P,TP,	1	S.N.A	
....4	RA401	2011-001527	R-NETWORK;4.7Kohm,5%,1/16W,L,CHIP,4P,TP,	1	S.N.A	
....4	RA810	2011-001527	R-NETWORK;4.7Kohm,5%,1/16W,L,CHIP,4P,TP,	1	S.N.A	
....4	RA811	2011-001527	R-NETWORK;4.7Kohm,5%,1/16W,L,CHIP,4P,TP,	1	S.N.A	
....4	RA812	2011-001527	R-NETWORK;4.7Kohm,5%,1/16W,L,CHIP,4P,TP,	1	S.N.A	
....4	RA911T	2011-001527	R-NETWORK;4.7Kohm,5%,1/16W,L,CHIP,4P,TP,	1	S.N.A	
....4	RA912	2011-001527	R-NETWORK;4.7Kohm,5%,1/16W,L,CHIP,4P,TP,	1	S.N.A	
....4	RA1204	2011-001585	R-NETWORK;47ohm,5%,1/16W,L,CHIP-V,4P,TP,	1	S.A	
....4	RA502	2011-001585	R-NETWORK;47ohm,5%,1/16W,L,CHIP-V,4P,TP,	1	S.A	
....4	RA402	2011-001586	R-NETWORK;1Kohm,5%,1/16W,L,CHIP-V,4P,TP,	1	S.A	
....4	RA1301	2011-001587	R-NETWORK;100ohm,5%,1/16W,L,CHIP-V,4P,TP	1	S.A	
....4	RA1309	2011-001587	R-NETWORK;100ohm,5%,1/16W,L,CHIP-V,4P,TP	1	S.A	
....4	RA1408	2011-001589	R-NETWORK;0ohm,5%,1/16W,L,CHIP-V,4P,TP,1	1	S.A	
....4	RA913	2011-001589	R-NETWORK;0ohm,5%,1/16W,L,CHIP-V,4P,TP,1	1	S.A	
....4	RA1303	2011-001590	R-NETWORK;47Kohm,5%,1/16W,L,CHIP-V,4P,TP	1	S.A	
....4	RA1308	2011-001590	R-NETWORK;47Kohm,5%,1/16W,L,CHIP-V,4P,TP	1	S.A	

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	RA1310	2011-001590	R-NETWORK;47Kohm,5%,1/16W,L,CHIP-V,4P,TP	1	S.A	
....4	C1574	2203-000125	C-CER,CHIP;1.2nF,10%,50V,X7R,TP,1608,-	1	S.A	
....4	C1575	2203-000125	C-CER,CHIP;1.2nF,10%,50V,X7R,TP,1608,-	1	S.A	
....4	C1576	2203-000125	C-CER,CHIP;1.2nF,10%,50V,X7R,TP,1608,-	1	S.A	
....4	C1577	2203-000125	C-CER,CHIP;1.2nF,10%,50V,X7R,TP,1608,-	1	S.A	
....4	C1203	2203-000233	C-CER,CHIP;0.1nF,5%,50V,C0G,1005	1	S.A	
....4	C1210	2203-000233	C-CER,CHIP;0.1nF,5%,50V,C0G,1005	1	S.A	
....4	C1211	2203-000233	C-CER,CHIP;0.1nF,5%,50V,C0G,1005	1	S.A	
....4	C1216	2203-000233	C-CER,CHIP;0.1nF,5%,50V,C0G,1005	1	S.A	
....4	C1217	2203-000233	C-CER,CHIP;0.1nF,5%,50V,C0G,1005	1	S.A	
....4	C1540	2203-000233	C-CER,CHIP;0.1nF,5%,50V,C0G,1005	1	S.A	
....4	C528	2203-000233	C-CER,CHIP;0.1nF,5%,50V,C0G,1005	1	S.A	
....4	C1023	2203-000280	C-CER,CHIP;0.01nF,0.5pF,50V,C0G,1608	1	S.A	
....4	C1117T	2203-000330	C-CER,CHIP;0.012nF,5%,50V,C0G,1005	1	S.A	
....4	C1119T	2203-000330	C-CER,CHIP;0.012nF,5%,50V,C0G,1005	1	S.A	
....4	C1536	2203-000330	C-CER,CHIP;0.012nF,5%,50V,C0G,1005	1	S.A	
....4	C406	2203-000386	C-CER,CHIP;0.015nF,5%,50V,C0G,1005	1	S.A	
....4	C407	2203-000386	C-CER,CHIP;0.015nF,5%,50V,C0G,1005	1	S.A	
....4	C905	2203-000405	C-CER,CHIP;0.18nF,5%,50V,C0G,1608	1	S.N.A	
....4	C1319	2203-000438	C-CER,CHIP;1nF,10%,50V,X7R,1005	1	S.A	
....4	C1321	2203-000438	C-CER,CHIP;1nF,10%,50V,X7R,1005	1	S.A	
....4	C1602	2203-000438	C-CER,CHIP;1nF,10%,50V,X7R,1005	1	S.A	
....4	C1628	2203-000438	C-CER,CHIP;1nF,10%,50V,X7R,1005	1	S.A	
....4	C233	2203-000438	C-CER,CHIP;1nF,10%,50V,X7R,1005	1	S.A	
....4	C242	2203-000438	C-CER,CHIP;1nF,10%,50V,X7R,1005	1	S.A	
....4	C247	2203-000438	C-CER,CHIP;1nF,10%,50V,X7R,1005	1	S.A	
....4	C467	2203-000438	C-CER,CHIP;1nF,10%,50V,X7R,1005	1	S.A	
....4	C513	2203-000438	C-CER,CHIP;1nF,10%,50V,X7R,1005	1	S.A	
....4	C535	2203-000438	C-CER,CHIP;1nF,10%,50V,X7R,1005	1	S.A	
....4	C232	2203-000489	C-CER,CHIP;2.2nF,10%,50V,X7R,1005	1	S.A	
....4	C502	2203-000550	C-CER,CHIP;0.02nF,5%,50V,C0G,1005	1	S.N.A	
....4	C505	2203-000550	C-CER,CHIP;0.02nF,5%,50V,C0G,1005	1	S.N.A	
....4	C1564	2203-000575	C-CER,CHIP;220nF,10%,25V,X7R,TP,2012	1	S.N.A	
....4	C1565	2203-000575	C-CER,CHIP;220nF,10%,25V,X7R,TP,2012	1	S.N.A	
....4	C1566	2203-000575	C-CER,CHIP;220nF,10%,25V,X7R,TP,2012	1	S.N.A	
....4	C1567	2203-000575	C-CER,CHIP;220nF,10%,25V,X7R,TP,2012	1	S.N.A	
....4	C1568	2203-000575	C-CER,CHIP;220nF,10%,25V,X7R,TP,2012	1	S.N.A	
....4	C1569	2203-000575	C-CER,CHIP;220nF,10%,25V,X7R,TP,2012	1	S.N.A	
....4	C517	2203-000585	C-CER,CHIP;0.22nF,10%,50V,X7R,1005	1	S.A	
....4	C912	2203-000761	C-CER,CHIP;330nF,10%,16V,X7R,TP,2012,-	1	S.N.A	
....4	C506	2203-000872	C-CER,CHIP;0.0030nF,0.25pF,50V,C0G,1608	1	S.N.A	
....4	C507	2203-000872	C-CER,CHIP;0.0030nF,0.25pF,50V,C0G,1608	1	S.N.A	
....4	C475	2203-000972	C-CER,CHIP;47nF,10%,16V,X7R,1608	1	S.A	
....4	C1614	2203-000998	C-CER,CHIP;0.047nF,5%,50V,C0G,1608	1	S.N.A	
....4	C538	2203-000998	C-CER,CHIP;0.047nF,5%,50V,C0G,1608	1	S.N.A	
....4	C539	2203-000998	C-CER,CHIP;0.047nF,5%,50V,C0G,1608	1	S.N.A	
....4	C1538	2203-001126	C-CER,CHIP;0.68nF,10%,50V,X7R,1608	1	S.N.A	
....4	C902	2203-001554	C-CER,CHIP;1.8nF,10%,50V,X7R,1608	1	S.A	
....4	C903	2203-001554	C-CER,CHIP;1.8nF,10%,50V,X7R,1608	1	S.A	
....4	C904	2203-001554	C-CER,CHIP;1.8nF,10%,50V,X7R,1608	1	S.A	
....4	C516	2203-001596	C-CER,CHIP;2200nF,+80-20%,50V,Y5V,2012	1	S.A	

5. Exploded View & Part List

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	C1626	2203-001628	C-CER,CHIP;0.03nF,5%,50V,NP0,1608	1	S.N.A	
....4	C1627	2203-001628	C-CER,CHIP;0.03nF,5%,50V,NP0,1608	1	S.N.A	
....4	C1019	2203-002285	C-CER,CHIP;10nF,10%,50V,X7R,1005	1	S.N.A	
....4	C1024	2203-002285	C-CER,CHIP;10nF,10%,50V,X7R,1005	1	S.N.A	
....4	C1505	2203-002285	C-CER,CHIP;10nF,10%,50V,X7R,1005	1	S.N.A	
....4	C1506	2203-002285	C-CER,CHIP;10nF,10%,50V,X7R,1005	1	S.N.A	
....4	C1608	2203-002285	C-CER,CHIP;10nF,10%,50V,X7R,1005	1	S.N.A	
....4	C1609	2203-002285	C-CER,CHIP;10nF,10%,50V,X7R,1005	1	S.N.A	
....4	C1610	2203-002285	C-CER,CHIP;10nF,10%,50V,X7R,1005	1	S.N.A	
....4	C1615	2203-002285	C-CER,CHIP;10nF,10%,50V,X7R,1005	1	S.N.A	
....4	C1616	2203-002285	C-CER,CHIP;10nF,10%,50V,X7R,1005	1	S.N.A	
....4	C1617	2203-002285	C-CER,CHIP;10nF,10%,50V,X7R,1005	1	S.N.A	
....4	C1618	2203-002285	C-CER,CHIP;10nF,10%,50V,X7R,1005	1	S.N.A	
....4	C1619	2203-002285	C-CER,CHIP;10nF,10%,50V,X7R,1005	1	S.N.A	
....4	C204	2203-002285	C-CER,CHIP;10nF,10%,50V,X7R,1005	1	S.N.A	
....4	C206	2203-002285	C-CER,CHIP;10nF,10%,50V,X7R,1005	1	S.N.A	
....4	C310	2203-002285	C-CER,CHIP;10nF,10%,50V,X7R,1005	1	S.N.A	
....4	C438	2203-002285	C-CER,CHIP;10nF,10%,50V,X7R,1005	1	S.N.A	
....4	C455	2203-002285	C-CER,CHIP;10nF,10%,50V,X7R,1005	1	S.N.A	
....4	C476	2203-002285	C-CER,CHIP;10nF,10%,50V,X7R,1005	1	S.N.A	
....4	C512	2203-002285	C-CER,CHIP;10nF,10%,50V,X7R,1005	1	S.N.A	
....4	C525	2203-002285	C-CER,CHIP;10nF,10%,50V,X7R,1005	1	S.N.A	
....4	C534	2203-002285	C-CER,CHIP;10nF,10%,50V,X7R,1005	1	S.N.A	
....4	C603	2203-002285	C-CER,CHIP;10nF,10%,50V,X7R,1005	1	S.N.A	
....4	C523	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	S.A	
....4	C524	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	S.A	
....4	C1548	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C1549	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C1551	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C1556	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C1557	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C1558	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C1559	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C1560	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C1561	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C1562	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C1563	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C1570	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C1571	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C1572	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C1573	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C1578	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C1582	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C1583	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C203	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C211	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C220	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C223	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C231	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C521	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C543	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	C514	2203-005344	C-CER,CHIP;22nF,10%,25V,X7R,TP,1005,-	1	S.N.A	
....4	C609	2203-005344	C-CER,CHIP;22nF,10%,25V,X7R,TP,1005,-	1	S.N.A	
....4	C615	2203-005344	C-CER,CHIP;22nF,10%,25V,X7R,TP,1005,-	1	S.N.A	
....4	C630	2203-005344	C-CER,CHIP;22nF,10%,25V,X7R,TP,1005,-	1	S.N.A	
....4	C631	2203-005344	C-CER,CHIP;22nF,10%,25V,X7R,TP,1005,-	1	S.N.A	
....4	C635	2203-005344	C-CER,CHIP;22nF,10%,25V,X7R,TP,1005,-	1	S.N.A	
....4	C637	2203-005344	C-CER,CHIP;22nF,10%,25V,X7R,TP,1005,-	1	S.N.A	
....4	C677	2203-005344	C-CER,CHIP;22nF,10%,25V,X7R,TP,1005,-	1	S.N.A	
....4	C706	2203-005344	C-CER,CHIP;22nF,10%,25V,X7R,TP,1005,-	1	S.N.A	
....4	C707	2203-005344	C-CER,CHIP;22nF,10%,25V,X7R,TP,1005,-	1	S.N.A	
....4	C711	2203-005344	C-CER,CHIP;22nF,10%,25V,X7R,TP,1005,-	1	S.N.A	
....4	C720	2203-005344	C-CER,CHIP;22nF,10%,25V,X7R,TP,1005,-	1	S.N.A	
....4	C728	2203-005344	C-CER,CHIP;22nF,10%,25V,X7R,TP,1005,-	1	S.N.A	
....4	C733	2203-005344	C-CER,CHIP;22nF,10%,25V,X7R,TP,1005,-	1	S.N.A	
....4	C761	2203-005344	C-CER,CHIP;22nF,10%,25V,X7R,TP,1005,-	1	S.N.A	
....4	C762	2203-005344	C-CER,CHIP;22nF,10%,25V,X7R,TP,1005,-	1	S.N.A	
....4	C772	2203-005344	C-CER,CHIP;22nF,10%,25V,X7R,TP,1005,-	1	S.N.A	
....4	C229	2203-005834	C-CER,CHIP;22000nF,+80-20%,10V,Y5V,3216	1	S.A	
....4	C240	2203-005834	C-CER,CHIP;22000nF,+80-20%,10V,Y5V,3216	1	S.A	
....4	C246	2203-005834	C-CER,CHIP;22000nF,+80-20%,10V,Y5V,3216	1	S.A	
....4	C1541	2203-005968	C-CER,CHIP;4.7NF,10%,50V,X7R,TP,1005	1	S.N.A	
....4	C471	2203-005968	C-CER,CHIP;4.7NF,10%,50V,X7R,TP,1005	1	S.N.A	
....4	C1120T	2203-006039	C-CER,CHIP;1nF,10%,2000V,X7R,3216	1	S.A	
....4	C1005	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1006	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1017	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1020	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1021	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1101T	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1103T	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1104T	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1105T	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1106T	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1107T	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1108T	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1109T	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1110T	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1111T	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1112T	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1114T	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1115T	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1116T	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1118T	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1123T	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1124T	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1131T	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1132T	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1133T	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1134T	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1209	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1215	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	

5. Exploded View & Part List

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	C1315	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1406	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1408	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1409	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1410	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1419	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1420	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1421	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1503	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1508	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1510	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1537	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1542	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1544	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1545	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1555	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1604	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1607	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1612	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1621	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1624	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1625	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1629	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1630	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C201	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C212	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C228	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C234	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C237	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C238	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C248	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C249	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C250	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C304	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C305	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C306	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C307	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C311	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C312	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C324	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C325	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C405	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C408	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C409	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C410	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C411	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C414	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C416	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C423	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C426	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C430	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	C433	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C435	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C436	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C439	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C440	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C441	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C442	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C444	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C445	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C448	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C449	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C450	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C451	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C453	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C454	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C456	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C457	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C458	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C459	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C460	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C461	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C462	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C463	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C464	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C465	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C466	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C470	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C472	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C473	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C477	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C510	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C511	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C611	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C612	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C613	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C614	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C616	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C617	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C618	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C627	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C632	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C633	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C639	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C640	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C641	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C643	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C644	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C645	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C646	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C647	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C648	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	

5. Exploded View & Part List

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	C650	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C651	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C655	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C661	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C678	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C680	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C681	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C701	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C702	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C703	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C704	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C705	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C708	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C712	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C713	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C715	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C717	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C723	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C724	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C730	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C731	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C732	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C735	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C737	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C738	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C739	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C753	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C757	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C758	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C759	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C760	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C763	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C764	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C765	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C766	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C769	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C770	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C771	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C773	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C774	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C775	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C776	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C802	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C803	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C901	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C907	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C910	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C917T	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C919	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1422D	2203-006170	C-CER,CHIP;220nF,10%,16V,X7R,1608	1	S.N.A	
....4	C1501	2203-006307	C-CER,CHIP;1000nF,10%,25V,X5R,2012	1	S.N.A	

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	C207	2203-006307	C-CER,CHIP;1000nF,10%,25V,X5R,2012	1	S.N.A	
....4	C216	2203-006307	C-CER,CHIP;1000nF,10%,25V,X5R,2012	1	S.N.A	
....4	C217	2203-006307	C-CER,CHIP;1000nF,10%,25V,X5R,2012	1	S.N.A	
....4	C226	2203-006307	C-CER,CHIP;1000nF,10%,25V,X5R,2012	1	S.N.A	
....4	C227	2203-006307	C-CER,CHIP;1000nF,10%,25V,X5R,2012	1	S.N.A	
....4	C546	2203-006307	C-CER,CHIP;1000nF,10%,25V,X5R,2012	1	S.N.A	
....4	C1015	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C1016	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C1102T	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C1125T	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C1126T	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C1127T	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C1128T	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C1129T	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C1130T	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C1401	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C1403	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C1407	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C1416	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C1417	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C1418	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C1502	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C1504	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C1509	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C1511	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C1514	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C1531	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C1532	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C1535	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C1546	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C1613	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C214	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C221	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C222	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C225	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C230	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C235	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C236	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C239	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C303	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C308	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C322	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C402	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C403	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C404	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C415	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C420	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C421	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C431	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C432	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C446	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	

5. Exploded View & Part List

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	C447	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C468	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C469	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C509	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C515	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C519	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C547	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C601	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C638	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C716	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C801	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C916T	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C918	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C1324	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C1411	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C1412	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C1413	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C1414	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C1521	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C1522	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C1523	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C1524	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C1525	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C1526	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C1527	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C1528	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C1529	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C1530	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C1606	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C241	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C302	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C309	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C419	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C437	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C452	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C474	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C602	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C605	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C606	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C607	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C608	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C619	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C620	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C621	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C622	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C623	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C642	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C649	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C679	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C714	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C725	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	C740	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C754	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C908	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C911	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C1205	2203-006992	C-CER,CHIP;0.33nF,5%,50V,C0G,1005	1	S.N.A	
....4	C1206	2203-006992	C-CER,CHIP;0.33nF,5%,50V,C0G,1005	1	S.N.A	
....4	C1212	2203-006992	C-CER,CHIP;0.33nF,5%,50V,C0G,1005	1	S.N.A	
....4	C1213	2203-006992	C-CER,CHIP;0.33nF,5%,50V,C0G,1005	1	S.N.A	
....4	C1301	2203-006992	C-CER,CHIP;0.33nF,5%,50V,C0G,1005	1	S.N.A	
....4	C1302	2203-006992	C-CER,CHIP;0.33nF,5%,50V,C0G,1005	1	S.N.A	
....4	C1303	2203-006992	C-CER,CHIP;0.33nF,5%,50V,C0G,1005	1	S.N.A	
....4	C1304	2203-006992	C-CER,CHIP;0.33nF,5%,50V,C0G,1005	1	S.N.A	
....4	C1305	2203-006992	C-CER,CHIP;0.33nF,5%,50V,C0G,1005	1	S.N.A	
....4	C1306	2203-006992	C-CER,CHIP;0.33nF,5%,50V,C0G,1005	1	S.N.A	
....4	C1553	2203-006992	C-CER,CHIP;0.33nF,5%,50V,C0G,1005	1	S.N.A	
....4	C1554	2203-006992	C-CER,CHIP;0.33nF,5%,50V,C0G,1005	1	S.N.A	
....4	C1579	2203-007176	C-CER,CHIP;10000nF,10%,16V,X5R,TP,2012 (	1	S.N.A	
....4	C1580	2203-007176	C-CER,CHIP;10000nF,10%,16V,X5R,TP,2012 (	1	S.N.A	
....4	C1581	2203-007176	C-CER,CHIP;10000nF,10%,16V,X5R,TP,2012 (	1	S.N.A	
....4	C1585	2203-007176	C-CER,CHIP;10000nF,10%,16V,X5R,TP,2012 (	1	S.N.A	
....4	CA1301	2503-001051	C-NETWORK;100NFX4,20%,16V,-,2012, 4ARRAY	1	S.A	
....4	CA1501	2503-001051	C-NETWORK;100NFX4,20%,16V,-,2012, 4ARRAY	1	S.A	
....4	CA1502	2503-001051	C-NETWORK;100NFX4,20%,16V,-,2012, 4ARRAY	1	S.A	
....4	T1101T	2601-001056	TRANS-SMD,PULSE;350UH,-,1:1,1:1,12.7X6.7	1	S.A	
....4	T0052	2703-000158	INDUCTOR-SMD;1uH,10%,2012	1	S.A	
....4	T0052	2703-000158	INDUCTOR-SMD;1uH,10%,2012	1	S.A	
....4	T0052	2703-000158	INDUCTOR-SMD;1uH,10%,2012	1	S.A	
....4	T0052	2703-000158	INDUCTOR-SMD;1uH,10%,2012	1	S.A	
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A	
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A	
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A	
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A	
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A	
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A	
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A	
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A	
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A	
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A	
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A	
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A	
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A	
....4	T0052	2703-001239	INDUCTOR-SMD;3.3uH,10%,1608	1	S.A	
....4	T0052	2703-003559	INDUCTOR-SMD;4.7uH,20%,8080	1	S.A	
....4	T0052	2703-003628	INDUCTOR-SMD;1.5uH,20%,2020	1	S.A	
....4	L1501	2704-000018	INDUCTOR-SMD-ARRAY;15uH,2000mA,2,0.124oh	1	S.N.A	
....4	L1502	2704-000018	INDUCTOR-SMD-ARRAY;15uH,2000mA,2,0.124oh	1	S.N.A	
....4	X202	2801-003326	CRYSTAL-SMD;24MHZ,30PPM,28-ABX,20PF,50OH	1	S.A	
....4	X202	2801-003773	CRYSTAL-SMD;12MHz,30ppm,28-AAN,20pF,50oh	1	S.A	
....4	X202	2801-004629	CRYSTAL-SMD;27MHz,20ppm,12pF,50ohm,TP	1	S.A	
....4	X202	2801-004733	CRYSTAL-SMD;24.576000MHz,20ppm,28-AAN,13	1	S.A	
....4	X202	2801-004734	CRYSTAL-SMD;25.000000MHz,20ppm,28-AAN,12	1	S.A	
....4	F103	2901-001506	FILTER-EMI SMD;5V,0.13A,0pF,2x1x0.5mm,TP	1	S.A	

5. Exploded View & Part List

[illegible]

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0313	3404-001207	SWITCH-TACT;12V,50mA,160gf,6.2X6.2,SPST	1	S.A	
....4	CN1402	3701-001367	CONNECTOR-HDMI;19P,2R,FEMALE,SMD,AU	1	S.A	
....4	CN1403	3701-001367	CONNECTOR-HDMI;19P,2R,FEMALE,SMD,AU	1	S.A	
....4	CN1404	3701-001367	CONNECTOR-HDMI;19P,2R,FEMALE,SMD,AU	1	S.A	
....4	CN330	3711-005499	HEADER-BOARD TO CABLE;BOX,8P,1R,1.25mm,S	1	S.N.A	
....4	CN330	3711-005925	HEADER-BOARD TO CABLE;BOX,51P,1R,0.5mm,S	1	S.N.A	
....4	T0077	BN41-01149A	PCB MAIN;Chelsea-Arsnal,FR-4,4,1.2,192*1	1	S.N.A	
....4	M0018	BN97-03270A	ASSY MICOM;WT61P8,N67A,2008.12.01,T-CHEA	1	S.N.A	
....5	IC520	0903-001552	IC-MICROCONTROLLER;WT61P8-RG480WT,LQFP,4	1	S.N.A	
....4	M0018	BN97-03272A	ASSY MICOM;N67A,2008.12.02,T-CHEA6AUSC-1	1	S.N.A	
....5	IC801	1107-001818	IC-NAND FLASH;KFG1G16U2C-DIB6,1024Mbit,6	1	S.A	
....4	T0010	BP27-00002A	COIL CHOKE;SLF6028T-220MR77,22uF,20%,,,,	1	S.A	
....4	Q1503	0501-000669	TR-SMALL SIGNAL;KTA1505Y,PNP,150mW,SOT-2	1	S.A	
....4	Q1505	0501-000669	TR-SMALL SIGNAL;KTA1505Y,PNP,150mW,SOT-2	1	S.A	
....4	C920D	2409-001065	C-ORGANIC;82uF,20%,16V,WT,TP,8X6.9mm,-	1	S.A	
...3	T0066	BP62-00016B	HEAT SINK-ES;SUNRAY,A6063,T2.0,36.2,36.2	1	S.N.A	
...3	T0066	BP62-00017A	HEAT SINK-ES;SP-50L2HX,A6063S,T2.0,26.2,	1	S.N.A	
0.1	M0112	BN91-03553A	ASSY SHIELD;LN46B640R3FXZA	1	S.N.A	
..2	M0081	6003-000337	SCREW-TAPTITE;BH,+,S,M4,L10,ZPC(BLK),SWR	4	S.N.A	
..2	M0081	6003-000337	SCREW-TAPTITE;BH,+,S,M4,L10,ZPC(BLK),SWR	12	S.N.A	
..2	M0081	6003-000337	SCREW-TAPTITE;BH,+,S,M4,L10,ZPC(BLK),SWR	4	S.N.A	
..2	M0081	6003-000337	SCREW-TAPTITE;BH,+,S,M4,L10,ZPC(BLK),SWR	4	S.N.A	
..2	M0081	6003-001188	SCREW-TAPTITE;BH,+,-,B,M4,L10,ZPC(WHT),S	4	S.N.A	
..2	M0081	6003-001188	SCREW-TAPTITE;BH,+,-,B,M4,L10,ZPC(WHT),S	2	S.N.A	
..2	M0081	6003-001439	SCREW-TAPTITE;BH,+,-,S,M4,L8,ZPC(WHT),SW	1	S.N.A	
..2	M2893	BN39-00830B	LEAD CONNECTOR;LNT4642HX/XAA,UL1061#28,7	1	S.A	
..2	M2893	BN39-01021C	LEAD CONNECTOR;LH40MG,UL3239#24,2P,1100m	1	S.A	
..2	M2893	BN39-01024B	LEAD CONNECTOR;LA46A550P1RXXZ,UL3239#24,	1	S.A	
..2	M2893	BN39-01099K	LEAD CONNECTOR;LB5P,LB5K,UL1007#26,30P,7	1	S.A	
..2	M0174	BN44-00265B	IP BOARD;I46F1_9HS,I46F1_9HS,0.1mA,10.5m	1	S.A	
..2	M0115	BN61-04788A	BRACKET-STAND LINK;46, B610,SECC,T2.0	1	S.N.A	
..2	M0254	BN61-04800B	HOLDER-SIDE AV;UO,PC+ABS,V0,BK25,H/GLOSS	1	S.N.A	
..2	T0101	BN61-04817A	BRACKET-WALL;46, B610,SECC,T1.6	4	S.N.A	
..2	M0146	BN61-04978A	BRACKET-PANEL TOP;LB640 46,SECC,T1.2	2	S.N.A	
..2	M0230	BN96-10075A	ASSY CABLE P-FPCB LVDS;LA46A650A1,FPCB L	1	S.A	
0.1	M0019	BN92-04337A	ASSY LABEL;LN46B640R3FXZA	1	S.N.A	
0.1	M0045	BN92-04448A	ASSY ACCESSORY;LN46B640R3FXZA	1	S.N.A	
..2	M0045	BN96-09830A	ASSY ACCESSORY;LN46B640R3FXZA	1	S.N.A	
...3	T0268	3903-000144	CBF-POWER CORD;DT,US,BP3/Y,U(IEC C13-RA)	1	S.A	
...3	T0685	4301-000103	BATTERY-ALKALINE;1.5V,750mAH,AAA[LR03],	2	S.N.A	
...3	T0524	6902-000018	BAG PE;LDPE,T0.1,W280,L400,CLEAR,8,2,-,2	1	S.N.A	
...3		AA68-03242L	MANUAL FLYER-04,SAFETY GUIDE;comm,Samsun	1	S.N.A	
...3	T0074	BN59-00853A	REMOCON;LCD630,610,TM960,AMERICA,49	1	S.A	
...3	M9889	BN63-01798B	CLOTH-CLEAN;cloth,180,200,sea blue,ToC	1	S.N.A	

5. Exploded View & Part List

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
...3	T0531	BN63-05254A	COVER-BOTTOM;LB750 46,HIPS,V0,BK500,NON-	1	S.A	
...3		BN68-01600A	MANUAL FLYER-01, LEAFLET;COMM,SAMSUNG,En	1	S.N.A	
...3		BN68-01898B	MANUAL FLYER-QSG;COMM,SAMSUNG,Eng/Spa,N.	1	S.N.A	
...3	M0560	BN96-01800A	ASSY ACCESSORY-SCREW ZIPPER;ROME32,-,-,-	1	S.N.A	
...4	T0081	6002-001294	SCREW-TAPPING;BH,+,,M4,L16,ZPC(BLK)	4	S.N.A	
...4	ACCESSORY	6902-000683	BAG ZIPPER;LDPE,T0.05,W60,L60,TRP,-,-,4-	1	S.N.A	
...3		BN96-10011B	ASSY MANUAL P-USB;B640,USB,SAMSUNG,N.AME	1	S.N.A	
...4		BN59-00893A	S/W DRIVER-USB;HANIL 512,E-manual,HANIL,	1	S.N.A	
...3		BN96-10788A	ASSY ACCESSORY-PREVENT;32,LB650,nylon66	1	S.A	
...3	T0238	BP68-00263D	MANUAL FLYER-WARRANTY CARD;comm,Samsung,	1	S.N.A	
0.1	M0003	BN92-04806A	ASSY BOX;46,LB640,UO,CHARCOAL GRAY	1	S.N.A	
..2	M0521	BN69-03517A	BOX-SET,IN;46LB620/640,CB,C-01,DW1,ECT50	1	S.N.A	
..2		BN69-03518A	BOX-SET,OUT;46L640,UO,CB,C-01,DW3,ECT60,	1	S.N.A	
0.1	M0113	BN92-04811A	ASSY P/MATERIAL;46,LB640	1	S.N.A	
..2	T0524	6902-000959	BAG PE;NITRON,T0.015/T0.5,W1400,L900,TRP	1	S.N.A	
..2	T0214	AA61-20285C	HOLDER-BOX;CORAL,PP,BLACK,HB,17.5g	4	S.N.A	
..2	T0214	BN74-00008A	TAPE-OPP MASKING;OPP-2,T0.05,W100,L800M,	1.64	S.N.A	

5-13. LN55B640R3F Parts List

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
		LN55B640R3FXZA	LN55B640R3F,N67A/55AR3-G6R,55,LCD-TV,UNI			
0.1	M0001	BN90-01927A	ASSY COVER FRONT;55,LB640,UO,CHARCOAL GR	1	S.N.A	
..2	T0175	BN96-09466A	ASSY SPEAKER P;8ohm,4pin,15W,R:300 / L:7	1	S.A	
..2	T0003	BN96-09561A	ASSY COVER P-FRONT;55,LB640,UO,PC(CLR)+P	1	S.N.A	
...3	M0081	6003-001188	SCREW-TAPTITE;BH,+,-,B,M4,L10,ZPC(WHT),S	2	S.N.A	
...3	T0069	BN60-00027U	SPACER-FELT;L850-52,FELT,1200,0.5,22	2	S.N.A	
...3		BN61-04661A	BRACKET-STOPPER;L650,SK-5,T0.4,Plating,H	10	S.N.A	
...3	T0245	BN61-05372A	HOLDER-PCB;B640,HIPS V0,BLK	1	S.N.A	
...3	CCM1	BN63-02183G	COVER-SHEET;Rhcm,PE Vinyl,T0.05,1100mm,2	1.5	S.N.A	
...3	CCM1	BN63-05199B	COVER-SHEET;AMBER,PE,T0.08,W65mm,200M,CL	3.5	S.N.A	
...3	CCM1	BN63-05199H	COVER-SHEET;AMBER,PE,T0.08,W130mm,200M,C	1.5	S.N.A	
...3	M0112	BN63-05454A	COVER-FRONT;55,LB640,UO,PC(CLR)+PC(CHARC	1	S.A	
...3		BN96-09570A	ASSY HOLDER P-BOSS BOTTOM;55,LB640,HIPS,	1	S.N.A	
....4		BN61-04692A	BOSS-PRIMER;#94,clear,35cps	0.5	S.N.A	
....4		BN61-04731B	BOSS-TAPE;AMBER,ACRYL,T1.1,W12.0mm,WHITE	0.06	S.N.A	
....4		BN61-04731D	BOSS-TAPE;AMBER,ACRYL,T1.1,W20.0mm,WHITE	1.17	S.N.A	
....4		BN61-05099A	HOLDER-BOSS BOTTOM;55,LB640,HIPS,V0(NON-	1	S.N.A	
...3		BN96-09574A	ASSY HOLDER P-BOSS SIDE RIGHT;55,LB640,P	1	S.N.A	
....4		BN61-04692A	BOSS-PRIMER;#94,clear,35cps	0.25	S.N.A	
....4		BN61-04731B	BOSS-TAPE;AMBER,ACRYL,T1.1,W12.0mm,WHITE	0.023	S.N.A	
....4		BN61-04731D	BOSS-TAPE;AMBER,ACRYL,T1.1,W20.0mm,WHITE	0.512	S.N.A	
....4		BN61-05100A	HOLDER-BOSS SIDE;55,LB640,PC+ABS,V0,BK25	1	S.N.A	
...3		BN96-09574B	ASSY HOLDER P-BOSS SIDE LEFT;55,LB640,PC	1	S.N.A	
....4		BN61-04692A	BOSS-PRIMER;#94,clear,35cps	0.25	S.N.A	
....4		BN61-04731B	BOSS-TAPE;AMBER,ACRYL,T1.1,W12.0mm,WHITE	0.023	S.N.A	
....4		BN61-04731D	BOSS-TAPE;AMBER,ACRYL,T1.1,W20.0mm,WHITE	0.512	S.N.A	
....4		BN61-05100B	HOLDER-BOSS SIDE L;55,LB640,PC+ABS,V0,BK	1	S.N.A	
...3	M0175	BN96-10421C	ASSY BOARD P-TOUCH FUNCTION&IR;LN46B640R	1	S.N.A	
...3	T0069	BP60-00015K	SPACER-FELT;61K7,FELT,L670,BLK,T0.5,W20	2	S.N.A	
0.1	M0216	BN90-01930A	ASSY STAND;55,LB640,CHARCOAL GRAY,CLEAR	1	S.N.A	
..2	M0027	BN96-09601A	ASSY STAND P-BASE;55,LB640,TEMPERED GLAS	1	S.N.A	
...3	T0081	6002-001294	SCREW-TAPPING;BH,+,,M4,L16,ZPC(BLK)	4	S.N.A	
...3	M0081	6003-001003	SCREW-TAPTITE;BH,+,-,B,M4,L12,ZPC(BLK),SWR	6	S.N.A	
...3		BN61-04692A	BOSS-PRIMER;#94,clear,35cps	0.001	S.N.A	
...3		BN61-04731B	BOSS-TAPE;AMBER,ACRYL,T1.1,W12.0mm,WHITE	1	S.N.A	
...3	T0920	BN61-04997A	GUIDE-STAND;LB750 52,PC+GF 20%,BLK	1	S.N.A	
...3		BN61-05240A	HOLDER-SWIVEL RING TOP;LB700 46,POM HB,A	1	S.N.A	
...3		BN61-05243A	BRACKET-STAND BOTTOM;LB700 46,HGI,T3.0	1	S.N.A	
...3		BN61-05244A	BRACKET-SWIVEL BOTTOM;LB700 46,HGI,T3.0	1	S.N.A	
...3		BN61-05255A	HOLDER-SWIVEL RING BOTTOM;LB700 46,POM H	1	S.N.A	
...3	T0056	BN63-05538A	COVER-DECORATION;UB7000 46inch,ABS,PMMA,	1	S.N.A	
...3		BN63-05766A	COVER-STAND GLASS;55,LB650,GLASS,T8.0,CH	1	S.A	
...3	M0126	BN73-00203A	RUBBER-FOOT;LB7000 46inch,CR RUBBER,T7.0	4	S.N.A	
...3	M0126	BN73-00204A	RUBBER-FOOT;42LB650,RUBBER,16*33,60,2.0	4	S.N.A	
...3		BN96-07182B	ASSY STAND P-GUIDE NECK;LB700 46,PC,CLEA	1	S.N.A	
....4		BN61-05251A	GUIDE-STAND NECK;LB700 46,PC,CLEAR(TP27)	1	S.N.A	
....4		BN61-05268A	HOLDER-INSERT;46 LB750,PC, EXTRUSION,CLE	1	S.N.A	

5. Exploded View & Part List

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
...3	CCM1	BN63-04755A	COVER-SHEET;AMBER,PE,T0.05,W150mm,200M,6	1.36	S.N.A	
..2	T0081	6002-001294	SCREW-TAPPING;BH,+,,M4,L16,ZPC(BLK)	4	S.N.A	
0.1	M0002	BN90-01935A	ASSY COVER REAR;55,LB640,UO	1	S.N.A	
..2	T0081	6002-001294	SCREW-TAPPING;BH,+,,M4,L16,ZPC(BLK)	12	S.N.A	
..2	T0081	6002-001294	SCREW-TAPPING;BH,+,,M4,L16,ZPC(BLK)	1	S.N.A	
..2	T0081	6002-001294	SCREW-TAPPING;BH,+,,M4,L16,ZPC(BLK)	1	S.N.A	
..2	M0013	BN96-09605A	ASSY COVER P-REAR;55,LB640,PC+ABS,V0,BK2	1	S.N.A	
...3	T0069	AA60-00091K	SPACER-FELT;-FELT,330X10,-,-,BLK,T0.35,	2	S.N.A	
...3	CCM1	BN63-02183F	COVER-SHEET;Rhcm,PE Vinyl,T0.05,900mm,20	1.5	S.N.A	
...3	M0006	BN63-05453A	COVER-REAR;55,LB640,UO,PC+ABS,V0,BK25,H/	1	S.A	
...3	T0071	BN64-01026A	INLAY-TERMINAL;B530 (NT-all),PS SHEET,T	1	S.N.A	
...3	T0064	BN65-00002A	CLAMPER CORE;BORDEAUX,LDPE,-,-,BLK,-	1	S.N.A	
0.1	T0852	BN91-03433C	ASSY LCD-CMO;LN55B650T1FXZA	1	S.N.A	
..2	M0215	BN07-00695A	LCD-PANEL;V546H1-L01	1	S.A	
...3	M0215	BN81-02395A	A/S-T CON V546H1-LH1;V546H1-LH1	1	S.A	
...3		BN81-02398A	A/S-BB-L V546H1-LH1;V546H1-LH1	1	S.N.A	
0.1	M0017	BN91-03552B	ASSY CHASSIS;LN55B640R3FXZA	1	S.N.A	
..2	M0014	BN94-02588B	ASSY PCB MAIN;LN55B640R3FXZA	1	S.N.A	
...3	T0245	0202-001608	SOLDER-WIRE FLUX;LFC7-107,D0.8,99.3Sn/0.	0.25	S.N.A	
...3	CN1401	3701-001388	CONNECTOR-HDMI;20P,Phosphor Bronze,ANGLE	1	S.A	
...3	CN1204	3701-001480	CONNECTOR-DSUB;15P,3R,FEMAIL,STAMPED PIN	1	S.A	
...3	CN906	3707-001081	CONNECTOR-OPTICAL;STRAIGHT,SPDIF	1	S.A	
...3	CN330	3711-003847	HEADER-BOARD TO CABLE;BOX,12P,1R,2mm,ANG	1	S.A	
...3	CN201	3711-005884	HEADER-BOARD TO BOARD;BOX,30P,2R,2mm,ANG	1	S.A	
...3	JA330	3722-001061	JACK-PHONE;1P,3.6PI,AG,BLK,N	1	S.A	
...3	CN1101T	3722-002426	JACK-MODULAR;8P/8C,N,STRAIGHT,GRN/YEL,AU	1	S.A	
...3	CN903	3722-002546	JACK-USB;4P/1C,AU,BLK,ANGLE,A type	1	S.N.A	
...3	CN904T	3722-002546	JACK-USB;4P/1C,AU,BLK,ANGLE,A type	1	S.N.A	
...3	JA333	3722-002832	JACK-PIN;14P+1P(Shield+Gnd)09,NI,BLACK,S	1	S.A	
...3	CIS3	BN40-00140A	TUNER;DTVS20FFL102A,DTVS20FFL102A,VSB(NT	1	S.A	
...3	T0174	BN97-03106B	ASSY SMD;LN55B640R3FXZA	1	S.N.A	
...4	SUB05	0202-001477	SOLDER-CREAM;LST309-M,-,D20~45um,96.5Sn/	2.065	S.N.A	
...4	D1501	0401-000133	DIODE-SWITCHING;RLS4148,75V,150mA,LL-34,	1	S.A	
...4	D1502	0401-000133	DIODE-SWITCHING;RLS4148,75V,150mA,LL-34,	1	S.A	
...4	D1503	0401-000133	DIODE-SWITCHING;RLS4148,75V,150mA,LL-34,	1	S.A	
...4	D1504	0401-000133	DIODE-SWITCHING;RLS4148,75V,150mA,LL-34,	1	S.A	
...4	D1603	0401-000133	DIODE-SWITCHING;RLS4148,75V,150mA,LL-34,	1	S.A	
...4	D1604	0401-000133	DIODE-SWITCHING;RLS4148,75V,150mA,LL-34,	1	S.A	
...4	D1225	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
...4	D1226	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
...4	D1227	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
...4	D1401	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
...4	D1402	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
...4	D1406	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
...4	D1407	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
...4	D1417	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
...4	D1418	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
...4	D1419	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	D1420	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
....4	D1601	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
....4	D1609	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
....4	D1430D	0401-001099	DIODE-SWITCHING;1N4148WS,75V,150mA,SOD-3	1	S.N.A	
....4	D0254	0402-001207	DIODE-SCHOTTKY;UPS5819,40V,1000MA,DO-216	1	S.A	
....4	D1602	0403-000002	DIODE-ZENER;VLZ5V6B,5.45/5.73V,500mW,SOD	1	S.A	
....4	D1201	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D1202	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D1216	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D1217	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D1218	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D1219	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D1220	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D1221	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D1302	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D1303	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D1305	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D1307	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D1308	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D1309	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D1310	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D1311	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D1312	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D1313	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D1314	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D1323	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D1403	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D1405	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D1408	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D1409	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D1410	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D1414	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D1415	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D1416	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D0254	0404-001404	DIODE-SCHOTTKY;BAT721C,40V,200mA,SOT-23,	1	S.A	
....4	D0254	0404-001404	DIODE-SCHOTTKY;BAT721C,40V,200mA,SOT-23,	1	S.A	
....4	D0254	0404-001404	DIODE-SCHOTTKY;BAT721C,40V,200mA,SOT-23,	1	S.A	
....4	D0254	0404-001404	DIODE-SCHOTTKY;BAT721C,40V,200mA,SOT-23,	1	S.A	
....4	D0254	0404-001404	DIODE-SCHOTTKY;BAT721C,40V,200mA,SOT-23,	1	S.A	
....4	D0254	0404-001404	DIODE-SCHOTTKY;BAT721C,40V,200mA,SOT-23,	1	S.A	
....4	D901	0406-001200	DIODE-TVS;RCLAMP0504F,6/-V,150W,SC-70	1	S.A	
....4	D902T	0406-001200	DIODE-TVS;RCLAMP0504F,6/-V,150W,SC-70	1	S.A	
....4	D1101T	0406-001271	DIODE-TVS;RCLAMP0524P,6/-V,150W,SLP251	1	S.A	
....4	D1421	0406-001271	DIODE-TVS;RCLAMP0524P,6/-V,150W,SLP251	1	S.A	
....4	D1422	0406-001271	DIODE-TVS;RCLAMP0524P,6/-V,150W,SLP251	1	S.A	
....4	D1423	0406-001271	DIODE-TVS;RCLAMP0524P,6/-V,150W,SLP251	1	S.A	
....4	D1424	0406-001271	DIODE-TVS;RCLAMP0524P,6/-V,150W,SLP251	1	S.A	
....4	D1425	0406-001271	DIODE-TVS;RCLAMP0524P,6/-V,150W,SLP251	1	S.A	
....4	D1426	0406-001271	DIODE-TVS;RCLAMP0524P,6/-V,150W,SLP251	1	S.A	
....4	D1427	0406-001271	DIODE-TVS;RCLAMP0524P,6/-V,150W,SLP251	1	S.A	
....4	D1428	0406-001271	DIODE-TVS;RCLAMP0524P,6/-V,150W,SLP251	1	S.A	

5. Exploded View & Part List

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	Q1003	0501-000445	TR-SMALL SIGNAL;KTC3875S-Y,NPN,150mW,SOT	1	S.A	
....4	Q1101T	0501-000445	TR-SMALL SIGNAL;KTC3875S-Y,NPN,150mW,SOT	1	S.A	
....4	Q1401D	0501-000445	TR-SMALL SIGNAL;KTC3875S-Y,NPN,150mW,SOT	1	S.A	
....4	Q1402D	0501-000445	TR-SMALL SIGNAL;KTC3875S-Y,NPN,150mW,SOT	1	S.A	
....4	Q1501	0501-000445	TR-SMALL SIGNAL;KTC3875S-Y,NPN,150mW,SOT	1	S.A	
....4	Q1502	0501-000445	TR-SMALL SIGNAL;KTC3875S-Y,NPN,150mW,SOT	1	S.A	
....4	Q1504	0501-000445	TR-SMALL SIGNAL;KTC3875S-Y,NPN,150mW,SOT	1	S.A	
....4	Q1605	0501-000445	TR-SMALL SIGNAL;KTC3875S-Y,NPN,150mW,SOT	1	S.A	
....4	Q1606	0501-000445	TR-SMALL SIGNAL;KTC3875S-Y,NPN,150mW,SOT	1	S.A	
....4	Q201	0501-000445	TR-SMALL SIGNAL;KTC3875S-Y,NPN,150mW,SOT	1	S.A	
....4	Q1503	0501-000669	TR-SMALL SIGNAL;KTA1505Y,PNP,150mW,SOT-2	1	S.A	
....4	Q1505	0501-000669	TR-SMALL SIGNAL;KTA1505Y,PNP,150mW,SOT-2	1	S.A	
....4	Q409	0505-000110	FET-SILICON;2N7002,N,60V,115mA,7.5ohm,0.	1	S.A	
....4	Q409	0505-001916	FET-SILICON;Si4800BDY,N,30V,9A,0.03ohm,2	1	S.A	
....4	IC1302	1001-000164	IC-ANALOG MULTIPLEX;74HC4052,CMOS,SOP,16	1	S.A	
....4	IC1103T	1001-001109	IC-ANALOG SWITCH;FST3125M,BUS SWITCH & C	1	S.A	
....4	IC106	1001-001573	IC-VIDEO SWITCH;SiI9287ACNUTR,QFN,72P,10	1	S.A	
....4	IC1301	1006-001266	IC-LINE TRANSCEIVER;SP3232EEY,TSSOP,16P,	1	S.A	
....4	IC112	1103-000129	IC-EEPROM;24C02,2Kbit,256x8Bit,SOP,8P,5x	1	S.A	
....4	IC112	1103-000129	IC-EEPROM;24C02,2Kbit,256x8Bit,SOP,8P,5x	1	S.A	
....4	IC112	1103-001385	IC-EEPROM;AT24C256,256Kbit,32Kx8,SOP,8P,	1	S.A	
....4	IC112	1103-001415	IC-EEPROM;AT93C46D,1Kbit,128x8/64x16,SOP	1	S.N.A	
....4	IC701	1105-001931	IC-DDR2 SDRAM;K4T51163Q,DDR2-800,512Mbit	1	S.N.A	
....4	IC702	1105-001931	IC-DDR2 SDRAM;K4T51163Q,DDR2-800,512Mbit	1	S.N.A	
....4	IC703	1105-001931	IC-DDR2 SDRAM;K4T51163Q,DDR2-800,512Mbit	1	S.N.A	
....4	IC704	1105-001931	IC-DDR2 SDRAM;K4T51163Q,DDR2-800,512Mbit	1	S.N.A	
....4	T0124	1201-002796	IC-POWER AMP;STA339BWS,PSSO,36P,10.3x7.5	1	S.A	
....4	T0087	1203-001815	IC-POSIFIXED REG.;78M09,TO-252,3P,-,PLA	1	S.A	
....4	T0087	1203-002835	IC-POSIFIXED REG.;KIA7805AF,DPAK,3P,6.6	1	S.A	
....4	T0087	1203-002974	IC-POSIFIXED REG.;AP1117D-25A,TO-252,3P	1	S.A	
....4	IC012	1203-002995	IC-POSIAJUST REG.;AP1117D-A,TO-252,3P,	1	S.A	
....4	IC1605	1203-004363	IC-VOL. DETECTOR;RT9818C-29PV,SOT-23,3P,	1	S.A	
....4	IC1601	1203-004364	IC-VOL. DETECTOR;RT9818C-42PV,SOT-23,3P,	1	S.A	
....4	IC203	1203-004879	IC-DC/DC CONVERTER;MP8668DL,QFN,14P,3x4mm	1	S.A	
....4	T0087	1203-005134	IC-POSIFIXED REG.;RT9167A-33PB,SOT-23-5	1	S.A	
....4	IC504	1203-005559	IC-BACKLIGHT DRIVER;MP3302DJ,TSOT23,5P,2	1	S.A	
....4	T0087	1203-005713	IC-POSIFIXED REG.;S-1172B33-E6T1G,HSOP,	1	S.A	
....4	IC118	1204-003010	IC-VIDEO PROCESS;SDP84,PBGA,324P,23x23mm	1	S.A	
....4	IC601	1204-003011	IC-DECODER;SDP83,PBGA,729P,34x34mm,PLAST	1	S.A	
....4	IC1102T	1205-002941	IC-ETHERNET CONTROLLER;RTL8100CSL-LF,LQF	1	S.N.A	
....4	IC1604	1205-003201	IC-BUS SWITCH;TC7WB125FK,SSOP,8P,2x2.3mm	1	S.A	
....4	IC1501	1205-003352	IC-CODEC;WM8593SEFT/V,TQFP,64P,10x10mm,P	1	S.A	
....4	IC503	1209-001830	IC-PLL;IDT6V10012PGG,TSSOP,20P,6.5x4.4mm	1	S.A	
....4	D1619	1405-001185	VARISTOR;24Vdc,1.6x0.8x0.36mm,TP	1	S.A	
....4	D1105T	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D1106T	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D1203	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D1204	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D1214	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D1222	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D1223	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	D1301	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D1304	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D1306	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D1315	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D1316	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D1317	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D1318	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D1319	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D1320	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D1321	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D1322	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D1324	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D1325	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D1404	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D1411	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D1412	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D1413	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D1611	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D1612	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D1613	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D1614	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D1615	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D1618	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	R1555	2007-000072	R-CHIP;47ohm,5%,1/10W,TP,1608	1	S.N.A	
....4	R1556	2007-000072	R-CHIP;47ohm,5%,1/10W,TP,1608	1	S.N.A	
....4	R1557	2007-000072	R-CHIP;47ohm,5%,1/10W,TP,1608	1	S.N.A	
....4	R1558	2007-000072	R-CHIP;47ohm,5%,1/10W,TP,1608	1	S.N.A	
....4	R964	2007-000072	R-CHIP;47ohm,5%,1/10W,TP,1608	1	S.N.A	
....4	R423	2007-000109	R-CHIP;1Mohm,5%,1/10W,TP,1608	1	S.N.A	
....4	R1552	2007-000141	R-CHIP;2.2Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1563	2007-000141	R-CHIP;2.2Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1564	2007-000141	R-CHIP;2.2Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1607	2007-000141	R-CHIP;2.2Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1678	2007-000141	R-CHIP;2.2Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1001	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1118T	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1130T	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R14104	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R14105	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R14106	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1431	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1540	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1569	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1570	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1571	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1606	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1630	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1631	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1634	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1635	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1665	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	

5. Exploded View & Part List

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	R1667	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1681	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R204	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R232	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R302	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R303	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R309	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R536	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R817	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R822	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R841	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R843	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R904	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R906	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R982	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1010	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1020	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1128T	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1239	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1240	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1454	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1523	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1527	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1542	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1543	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1604	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R201	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R203	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R222	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R224	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R229	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R902	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R951	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1602	2007-000155	R-CHIP;27Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1108T	2007-000157	R-CHIP;47Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1129T	2007-000157	R-CHIP;47Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1205	2007-000157	R-CHIP;47Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1207	2007-000157	R-CHIP;47Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1222	2007-000157	R-CHIP;47Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1225	2007-000157	R-CHIP;47Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1335	2007-000157	R-CHIP;47Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1337	2007-000157	R-CHIP;47Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R14107	2007-000157	R-CHIP;47Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R14108	2007-000157	R-CHIP;47Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R14109	2007-000157	R-CHIP;47Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1432	2007-000157	R-CHIP;47Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1541	2007-000157	R-CHIP;47Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R215	2007-000157	R-CHIP;47Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R535	2007-000159	R-CHIP;56Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1027F	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1030F	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	R1031F	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1036	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1037	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1038F	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1039F	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1068	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1081F	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1082F	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1408	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1409	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1445	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1455D	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1538	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R428	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R436	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R803	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R930	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1242	2007-000172	R-CHIP;10ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1463	2007-000172	R-CHIP;10ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1464	2007-000172	R-CHIP;10ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1465	2007-000172	R-CHIP;10ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1466	2007-000172	R-CHIP;10ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1623	2007-000172	R-CHIP;10ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1122T	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1220	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1223	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1237	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1522	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1525	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1545	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1620	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1621	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1622	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R323	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R324	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R325	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R326	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R408	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R426	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R427	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R531	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R711	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R718	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R813	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R838	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R961	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R202	2007-000343	R-CHIP;120ohm,1%,1/10W,TP,1608	1	S.N.A	
....4	R1559	2007-000362	R-CHIP;12ohm,5%,1/10W,TP,1608	1	S.A	
....4	R1560	2007-000362	R-CHIP;12ohm,5%,1/10W,TP,1608	1	S.A	
....4	R1561	2007-000362	R-CHIP;12ohm,5%,1/10W,TP,1608	1	S.A	
....4	R1562	2007-000362	R-CHIP;12ohm,5%,1/10W,TP,1608	1	S.A	

5. Exploded View & Part List

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	R1565	2007-000362	R-CHIP;12ohm,5%,1/10W,TP,1608	1	S.A	
....4	R1566	2007-000362	R-CHIP;12ohm,5%,1/10W,TP,1608	1	S.A	
....4	R1567	2007-000362	R-CHIP;12ohm,5%,1/10W,TP,1608	1	S.A	
....4	R1568	2007-000362	R-CHIP;12ohm,5%,1/10W,TP,1608	1	S.A	
....4	R1467D	2007-000455	R-CHIP;18Kohm,1%,1/10W,TP,1608	1	S.A	
....4	R206	2007-000536	R-CHIP;200ohm,1%,1/10W,TP,1608	1	S.A	
....4	R537	2007-000566	R-CHIP;220Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R216	2007-000708	R-CHIP;3.9Kohm,1%,1/10W,TP,1608	1	S.A	
....4	R533	2007-000755	R-CHIP;330Kohm,1%,1/10W,TP,1608	1	S.A	
....4	R1131T	2007-000932	R-CHIP;470ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1132T	2007-000932	R-CHIP;470ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1230	2007-000932	R-CHIP;470ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1231	2007-000932	R-CHIP;470ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1330	2007-000932	R-CHIP;470ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1331	2007-000932	R-CHIP;470ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1528	2007-000932	R-CHIP;470ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1529	2007-000932	R-CHIP;470ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1601	2007-000932	R-CHIP;470ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R421	2007-000932	R-CHIP;470ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R223	2007-001179	R-CHIP;8.2Kohm,5%,1/10W,TP,1608	1	S.N.A	
....4	R319	2007-001292	R-CHIP;33ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R435	2007-001292	R-CHIP;33ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1023	2007-001308	R-CHIP;200ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1019	2007-001325	R-CHIP;3.3Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1402	2007-001325	R-CHIP;3.3Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1403	2007-001325	R-CHIP;3.3Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1404	2007-001325	R-CHIP;3.3Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1405	2007-001325	R-CHIP;3.3Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1101T	2007-002425	R-CHIP;1ohm,5%,1/10W,TP,1608	1	S.N.A	
....4	R1553	2007-002425	R-CHIP;1ohm,5%,1/10W,TP,1608	1	S.N.A	
....4	R1554	2007-002425	R-CHIP;1ohm,5%,1/10W,TP,1608	1	S.N.A	
....4	R205	2007-002425	R-CHIP;1ohm,5%,1/10W,TP,1608	1	S.N.A	
....4	R207	2007-002425	R-CHIP;1ohm,5%,1/10W,TP,1608	1	S.N.A	
....4	R208	2007-002425	R-CHIP;1ohm,5%,1/10W,TP,1608	1	S.N.A	
....4	R230	2007-002425	R-CHIP;1ohm,5%,1/10W,TP,1608	1	S.N.A	
....4	R545	2007-002425	R-CHIP;1ohm,5%,1/10W,TP,1608	1	S.N.A	
....4	R219	2007-002899	R-CHIP;10ohm,1%,1/10W,TP,1608	1	S.A	
....4	R225	2007-002900	R-CHIP;11Kohm,1%,1/10W,TP,1608	1	S.A	
....4	R712	2007-007008	R-CHIP;300ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R719	2007-007008	R-CHIP;300ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R214	2007-007107	R-CHIP;100Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R220	2007-007107	R-CHIP;100Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R532	2007-007107	R-CHIP;100Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R538	2007-007107	R-CHIP;100Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1605	2007-007142	R-CHIP;10Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1608	2007-007142	R-CHIP;10Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1612	2007-007142	R-CHIP;10Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1639	2007-007142	R-CHIP;10Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1652	2007-007142	R-CHIP;10Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1677	2007-007142	R-CHIP;10Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R227	2007-007142	R-CHIP;10Kohm,1%,1/16W,TP,1005	1	S.N.A	

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	R1022	2007-007222	R-CHIP;6.04Kohm,1%,1/10W,TP,1608	1	S.A	
....4	R1011	2007-007306	R-CHIP;100ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1212	2007-007306	R-CHIP;100ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1213	2007-007306	R-CHIP;100ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1226	2007-007306	R-CHIP;100ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1236	2007-007306	R-CHIP;100ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1238	2007-007306	R-CHIP;100ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1301	2007-007306	R-CHIP;100ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1323	2007-007306	R-CHIP;100ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1326	2007-007306	R-CHIP;100ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1401	2007-007306	R-CHIP;100ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1459	2007-007306	R-CHIP;100ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1460	2007-007306	R-CHIP;100ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1461	2007-007306	R-CHIP;100ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1618	2007-007306	R-CHIP;100ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R527	2007-007306	R-CHIP;100ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R701	2007-007306	R-CHIP;100ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R706	2007-007306	R-CHIP;100ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R839	2007-007306	R-CHIP;100ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R840	2007-007306	R-CHIP;100ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R956	2007-007306	R-CHIP;100ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1025	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1026	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1107T	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1671	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R231	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R316	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R406	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R420	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R702	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R703	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R704	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R705	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R707	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R708	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R709	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R710	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R714	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R715	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R716	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R717	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R721	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R722	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R723	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R724	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R824	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R986	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R226	2007-007528	R-CHIP;1.5Kohm,1%,1/16W,TP,1005	1	S.A	
....4	R437	2007-007528	R-CHIP;1.5Kohm,1%,1/16W,TP,1005	1	S.A	
....4	R534	2007-007766	R-CHIP;2Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R962	2007-007797	R-CHIP;44.2ohm,1%,1/10W,TP,1608	1	S.A	

5. Exploded View & Part List

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	R963	2007-007797	R-CHIP;44.2ohm,1%,1/10W,TP,1608	1	S.A	
....4	R1103T	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1104T	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1105T	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1106T	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1208	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1209	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1210	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1211	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1219	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1224	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1302	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1303	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1304	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1316	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1317	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1318	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1338	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1339	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1340	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1341	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1342	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1343	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R501	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R503	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R504	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R520	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1114T	2007-008298	R-CHIP;49.9ohm,1%,1/16W,TP,1005	1	S.A	
....4	R1115T	2007-008298	R-CHIP;49.9ohm,1%,1/16W,TP,1005	1	S.A	
....4	R1116T	2007-008298	R-CHIP;49.9ohm,1%,1/16W,TP,1005	1	S.A	
....4	R1117T	2007-008298	R-CHIP;49.9ohm,1%,1/16W,TP,1005	1	S.A	
....4	R228	2007-008339	R-CHIP;30Kohm,0.5%,1/16W,TP,1005	1	S.N.A	
....4	R409	2007-008649	R-CHIP;220ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	RA1101T	2011-001262	R-NETWORK;22ohm,5%,1/16W,L,CHIP,8P,TP,2.	1	S.A	
....4	RA1601	2011-001262	R-NETWORK;22ohm,5%,1/16W,L,CHIP,8P,TP,2.	1	S.A	
....4	RA1602	2011-001262	R-NETWORK;22ohm,5%,1/16W,L,CHIP,8P,TP,2.	1	S.A	
....4	RA1604	2011-001262	R-NETWORK;22ohm,5%,1/16W,L,CHIP,8P,TP,2.	1	S.A	
....4	RA1605	2011-001262	R-NETWORK;22ohm,5%,1/16W,L,CHIP,8P,TP,2.	1	S.A	
....4	RA1606	2011-001262	R-NETWORK;22ohm,5%,1/16W,L,CHIP,8P,TP,2.	1	S.A	
....4	RA1607	2011-001262	R-NETWORK;22ohm,5%,1/16W,L,CHIP,8P,TP,2.	1	S.A	
....4	RA1608	2011-001262	R-NETWORK;22ohm,5%,1/16W,L,CHIP,8P,TP,2.	1	S.A	
....4	RA501	2011-001262	R-NETWORK;22ohm,5%,1/16W,L,CHIP,8P,TP,2.	1	S.A	
....4	RA817	2011-001262	R-NETWORK;22ohm,5%,1/16W,L,CHIP,8P,TP,2.	1	S.A	
....4	RA818	2011-001262	R-NETWORK;22ohm,5%,1/16W,L,CHIP,8P,TP,2.	1	S.A	
....4	RA819	2011-001262	R-NETWORK;22ohm,5%,1/16W,L,CHIP,8P,TP,2.	1	S.A	
....4	RA820	2011-001262	R-NETWORK;22ohm,5%,1/16W,L,CHIP,8P,TP,2.	1	S.A	
....4	RA902	2011-001262	R-NETWORK;22ohm,5%,1/16W,L,CHIP,8P,TP,2.	1	S.A	
....4	RA915	2011-001262	R-NETWORK;22ohm,5%,1/16W,L,CHIP,8P,TP,2.	1	S.A	
....4	RA403	2011-001344	R-NETWORK;100ohm,5%,1/16W,L,CHIP,8P,TP,2	1	S.N.A	
....4	RA404	2011-001344	R-NETWORK;100ohm,5%,1/16W,L,CHIP,8P,TP,2	1	S.N.A	
....4	RA1506	2011-001345	R-NETWORK;10Kohm,5%,1/16W,L,CHIP,8P,TP,2	1	S.N.A	

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	RA1507	2011-001345	R-NETWORK;10Kohm,5%,1/16W,L,CHIP,8P,TP,2	1	S.N.A	
....4	RA1504	2011-001396	R-NETWORK;4.7Kohm,5%,1/16W,L,CHIP,8P,TP,	1	S.N.A	
....4	RA1505	2011-001396	R-NETWORK;4.7Kohm,5%,1/16W,L,CHIP,8P,TP,	1	S.N.A	
....4	RA301	2011-001396	R-NETWORK;4.7Kohm,5%,1/16W,L,CHIP,8P,TP,	1	S.N.A	
....4	RA405	2011-001396	R-NETWORK;4.7Kohm,5%,1/16W,L,CHIP,8P,TP,	1	S.N.A	
....4	RA821	2011-001396	R-NETWORK;4.7Kohm,5%,1/16W,L,CHIP,8P,TP,	1	S.N.A	
....4	RA822	2011-001396	R-NETWORK;4.7Kohm,5%,1/16W,L,CHIP,8P,TP,	1	S.N.A	
....4	RA823	2011-001396	R-NETWORK;4.7Kohm,5%,1/16W,L,CHIP,8P,TP,	1	S.N.A	
....4	RA824	2011-001396	R-NETWORK;4.7Kohm,5%,1/16W,L,CHIP,8P,TP,	1	S.N.A	
....4	RA825	2011-001396	R-NETWORK;4.7Kohm,5%,1/16W,L,CHIP,8P,TP,	1	S.N.A	
....4	RA904	2011-001396	R-NETWORK;4.7Kohm,5%,1/16W,L,CHIP,8P,TP,	1	S.N.A	
....4	RA905	2011-001396	R-NETWORK;4.7Kohm,5%,1/16W,L,CHIP,8P,TP,	1	S.N.A	
....4	RA906	2011-001396	R-NETWORK;4.7Kohm,5%,1/16W,L,CHIP,8P,TP,	1	S.N.A	
....4	RA907	2011-001396	R-NETWORK;4.7Kohm,5%,1/16W,L,CHIP,8P,TP,	1	S.N.A	
....4	RA908	2011-001396	R-NETWORK;4.7Kohm,5%,1/16W,L,CHIP,8P,TP,	1	S.N.A	
....4	RA1202	2011-001449	R-NETWORK;22ohm,5%,1/16W,L,-,4P,TP,1010	1	S.N.A	
....4	RA1401	2011-001449	R-NETWORK;22ohm,5%,1/16W,L,-,4P,TP,1010	1	S.N.A	
....4	RA1402	2011-001449	R-NETWORK;22ohm,5%,1/16W,L,-,4P,TP,1010	1	S.N.A	
....4	RA1403	2011-001449	R-NETWORK;22ohm,5%,1/16W,L,-,4P,TP,1010	1	S.N.A	
....4	RA1404	2011-001449	R-NETWORK;22ohm,5%,1/16W,L,-,4P,TP,1010	1	S.N.A	
....4	RA1509	2011-001449	R-NETWORK;22ohm,5%,1/16W,L,-,4P,TP,1010	1	S.N.A	
....4	RA1511	2011-001449	R-NETWORK;22ohm,5%,1/16W,L,-,4P,TP,1010	1	S.N.A	
....4	RA1603	2011-001449	R-NETWORK;22ohm,5%,1/16W,L,-,4P,TP,1010	1	S.N.A	
....4	RA1201	2011-001497	R-NETWORK;470ohm,5%,1/16W,L,CHIP,4P,TP,1	1	S.N.A	
....4	RA1302	2011-001497	R-NETWORK;470ohm,5%,1/16W,L,CHIP,4P,TP,1	1	S.N.A	
....4	RA1307	2011-001497	R-NETWORK;470ohm,5%,1/16W,L,CHIP,4P,TP,1	1	S.N.A	
....4	RA1203	2011-001506	R-NETWORK;10Kohm,5%,1/16W,L,CHIP,4P,TP,1	1	S.N.A	
....4	RA1611	2011-001506	R-NETWORK;10Kohm,5%,1/16W,L,CHIP,4P,TP,1	1	S.N.A	
....4	RA1609	2011-001527	R-NETWORK;4.7Kohm,5%,1/16W,L,CHIP,4P,TP,	1	S.N.A	
....4	RA1610	2011-001527	R-NETWORK;4.7Kohm,5%,1/16W,L,CHIP,4P,TP,	1	S.N.A	
....4	RA401	2011-001527	R-NETWORK;4.7Kohm,5%,1/16W,L,CHIP,4P,TP,	1	S.N.A	
....4	RA810	2011-001527	R-NETWORK;4.7Kohm,5%,1/16W,L,CHIP,4P,TP,	1	S.N.A	
....4	RA811	2011-001527	R-NETWORK;4.7Kohm,5%,1/16W,L,CHIP,4P,TP,	1	S.N.A	
....4	RA812	2011-001527	R-NETWORK;4.7Kohm,5%,1/16W,L,CHIP,4P,TP,	1	S.N.A	
....4	RA911T	2011-001527	R-NETWORK;4.7Kohm,5%,1/16W,L,CHIP,4P,TP,	1	S.N.A	
....4	RA912	2011-001527	R-NETWORK;4.7Kohm,5%,1/16W,L,CHIP,4P,TP,	1	S.N.A	
....4	RA1204	2011-001585	R-NETWORK;47ohm,5%,1/16W,L,CHIP-V,4P,TP,	1	S.A	
....4	RA502	2011-001585	R-NETWORK;47ohm,5%,1/16W,L,CHIP-V,4P,TP,	1	S.A	
....4	RA402	2011-001586	R-NETWORK;1Kohm,5%,1/16W,L,CHIP-V,4P,TP,	1	S.A	
....4	RA1301	2011-001587	R-NETWORK;100ohm,5%,1/16W,L,CHIP-V,4P,TP	1	S.A	
....4	RA1309	2011-001587	R-NETWORK;100ohm,5%,1/16W,L,CHIP-V,4P,TP	1	S.A	
....4	RA1408	2011-001589	R-NETWORK;0ohm,5%,1/16W,L,CHIP-V,4P,TP,1	1	S.A	
....4	RA913	2011-001589	R-NETWORK;0ohm,5%,1/16W,L,CHIP-V,4P,TP,1	1	S.A	
....4	RA1303	2011-001590	R-NETWORK;47Kohm,5%,1/16W,L,CHIP-V,4P,TP	1	S.A	
....4	RA1308	2011-001590	R-NETWORK;47Kohm,5%,1/16W,L,CHIP-V,4P,TP	1	S.A	
....4	RA1310	2011-001590	R-NETWORK;47Kohm,5%,1/16W,L,CHIP-V,4P,TP	1	S.A	
....4	C1574	2203-000125	C-CER,CHIP;1.2nF,10%,50V,X7R,TP,1608,-	1	S.A	
....4	C1575	2203-000125	C-CER,CHIP;1.2nF,10%,50V,X7R,TP,1608,-	1	S.A	
....4	C1576	2203-000125	C-CER,CHIP;1.2nF,10%,50V,X7R,TP,1608,-	1	S.A	
....4	C1577	2203-000125	C-CER,CHIP;1.2nF,10%,50V,X7R,TP,1608,-	1	S.A	
....4	C1203	2203-000233	C-CER,CHIP;0.1nF,5%,50V,C0G,1005	1	S.A	

5. Exploded View & Part List

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	C1210	2203-000233	C-CER,CHIP;0.1nF,5%,50V,C0G,1005	1	S.A	
....4	C1211	2203-000233	C-CER,CHIP;0.1nF,5%,50V,C0G,1005	1	S.A	
....4	C1216	2203-000233	C-CER,CHIP;0.1nF,5%,50V,C0G,1005	1	S.A	
....4	C1217	2203-000233	C-CER,CHIP;0.1nF,5%,50V,C0G,1005	1	S.A	
....4	C1540	2203-000233	C-CER,CHIP;0.1nF,5%,50V,C0G,1005	1	S.A	
....4	C528	2203-000233	C-CER,CHIP;0.1nF,5%,50V,C0G,1005	1	S.A	
....4	C1023	2203-000280	C-CER,CHIP;0.01nF,0.5pF,50V,C0G,1608	1	S.A	
....4	C1117T	2203-000330	C-CER,CHIP;0.012nF,5%,50V,C0G,1005	1	S.A	
....4	C1119T	2203-000330	C-CER,CHIP;0.012nF,5%,50V,C0G,1005	1	S.A	
....4	C1536	2203-000330	C-CER,CHIP;0.012nF,5%,50V,C0G,1005	1	S.A	
....4	C406	2203-000386	C-CER,CHIP;0.015nF,5%,50V,C0G,1005	1	S.A	
....4	C407	2203-000386	C-CER,CHIP;0.015nF,5%,50V,C0G,1005	1	S.A	
....4	C905	2203-000405	C-CER,CHIP;0.18nF,5%,50V,C0G,1608	1	S.N.A	
....4	C1319	2203-000438	C-CER,CHIP;1nF,10%,50V,X7R,1005	1	S.A	
....4	C1321	2203-000438	C-CER,CHIP;1nF,10%,50V,X7R,1005	1	S.A	
....4	C1602	2203-000438	C-CER,CHIP;1nF,10%,50V,X7R,1005	1	S.A	
....4	C1628	2203-000438	C-CER,CHIP;1nF,10%,50V,X7R,1005	1	S.A	
....4	C233	2203-000438	C-CER,CHIP;1nF,10%,50V,X7R,1005	1	S.A	
....4	C242	2203-000438	C-CER,CHIP;1nF,10%,50V,X7R,1005	1	S.A	
....4	C247	2203-000438	C-CER,CHIP;1nF,10%,50V,X7R,1005	1	S.A	
....4	C467	2203-000438	C-CER,CHIP;1nF,10%,50V,X7R,1005	1	S.A	
....4	C513	2203-000438	C-CER,CHIP;1nF,10%,50V,X7R,1005	1	S.A	
....4	C535	2203-000438	C-CER,CHIP;1nF,10%,50V,X7R,1005	1	S.A	
....4	C232	2203-000489	C-CER,CHIP;2.2nF,10%,50V,X7R,1005	1	S.A	
....4	C502	2203-000550	C-CER,CHIP;0.02nF,5%,50V,C0G,1005	1	S.N.A	
....4	C505	2203-000550	C-CER,CHIP;0.02nF,5%,50V,C0G,1005	1	S.N.A	
....4	C1564	2203-000575	C-CER,CHIP;220nF,10%,25V,X7R,TP,2012	1	S.N.A	
....4	C1565	2203-000575	C-CER,CHIP;220nF,10%,25V,X7R,TP,2012	1	S.N.A	
....4	C1566	2203-000575	C-CER,CHIP;220nF,10%,25V,X7R,TP,2012	1	S.N.A	
....4	C1567	2203-000575	C-CER,CHIP;220nF,10%,25V,X7R,TP,2012	1	S.N.A	
....4	C1568	2203-000575	C-CER,CHIP;220nF,10%,25V,X7R,TP,2012	1	S.N.A	
....4	C1569	2203-000575	C-CER,CHIP;220nF,10%,25V,X7R,TP,2012	1	S.N.A	
....4	C517	2203-000585	C-CER,CHIP;0.22nF,10%,50V,X7R,1005	1	S.A	
....4	C912	2203-000761	C-CER,CHIP;330nF,10%,16V,X7R,TP,2012,-	1	S.N.A	
....4	C506	2203-000872	C-CER,CHIP;0.0030nF,0.25pF,50V,C0G,1608	1	S.N.A	
....4	C507	2203-000872	C-CER,CHIP;0.0030nF,0.25pF,50V,C0G,1608	1	S.N.A	
....4	C475	2203-000972	C-CER,CHIP;47nF,10%,16V,X7R,1608	1	S.A	
....4	C1614	2203-000998	C-CER,CHIP;0.047nF,5%,50V,C0G,1608	1	S.N.A	
....4	C538	2203-000998	C-CER,CHIP;0.047nF,5%,50V,C0G,1608	1	S.N.A	
....4	C539	2203-000998	C-CER,CHIP;0.047nF,5%,50V,C0G,1608	1	S.N.A	
....4	C1538	2203-001126	C-CER,CHIP;0.68nF,10%,50V,X7R,1608	1	S.N.A	
....4	C902	2203-001554	C-CER,CHIP;1.8nF,10%,50V,X7R,1608	1	S.A	
....4	C903	2203-001554	C-CER,CHIP;1.8nF,10%,50V,X7R,1608	1	S.A	
....4	C904	2203-001554	C-CER,CHIP;1.8nF,10%,50V,X7R,1608	1	S.A	
....4	C516	2203-001596	C-CER,CHIP;2200nF,+80-20%,50V,Y5V,2012	1	S.A	
....4	C1626	2203-001628	C-CER,CHIP;0.03nF,5%,50V,NP0,1608	1	S.N.A	
....4	C1627	2203-001628	C-CER,CHIP;0.03nF,5%,50V,NP0,1608	1	S.N.A	
....4	C1019	2203-002285	C-CER,CHIP;10nF,10%,50V,X7R,1005	1	S.N.A	
....4	C1024	2203-002285	C-CER,CHIP;10nF,10%,50V,X7R,1005	1	S.N.A	
....4	C1505	2203-002285	C-CER,CHIP;10nF,10%,50V,X7R,1005	1	S.N.A	
....4	C1506	2203-002285	C-CER,CHIP;10nF,10%,50V,X7R,1005	1	S.N.A	

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	C1608	2203-002285	C-CER,CHIP;10nF,10%,50V,X7R,1005	1	S.N.A	
....4	C1609	2203-002285	C-CER,CHIP;10nF,10%,50V,X7R,1005	1	S.N.A	
....4	C1610	2203-002285	C-CER,CHIP;10nF,10%,50V,X7R,1005	1	S.N.A	
....4	C1615	2203-002285	C-CER,CHIP;10nF,10%,50V,X7R,1005	1	S.N.A	
....4	C1616	2203-002285	C-CER,CHIP;10nF,10%,50V,X7R,1005	1	S.N.A	
....4	C1617	2203-002285	C-CER,CHIP;10nF,10%,50V,X7R,1005	1	S.N.A	
....4	C1618	2203-002285	C-CER,CHIP;10nF,10%,50V,X7R,1005	1	S.N.A	
....4	C1619	2203-002285	C-CER,CHIP;10nF,10%,50V,X7R,1005	1	S.N.A	
....4	C204	2203-002285	C-CER,CHIP;10nF,10%,50V,X7R,1005	1	S.N.A	
....4	C206	2203-002285	C-CER,CHIP;10nF,10%,50V,X7R,1005	1	S.N.A	
....4	C310	2203-002285	C-CER,CHIP;10nF,10%,50V,X7R,1005	1	S.N.A	
....4	C438	2203-002285	C-CER,CHIP;10nF,10%,50V,X7R,1005	1	S.N.A	
....4	C455	2203-002285	C-CER,CHIP;10nF,10%,50V,X7R,1005	1	S.N.A	
....4	C476	2203-002285	C-CER,CHIP;10nF,10%,50V,X7R,1005	1	S.N.A	
....4	C512	2203-002285	C-CER,CHIP;10nF,10%,50V,X7R,1005	1	S.N.A	
....4	C525	2203-002285	C-CER,CHIP;10nF,10%,50V,X7R,1005	1	S.N.A	
....4	C534	2203-002285	C-CER,CHIP;10nF,10%,50V,X7R,1005	1	S.N.A	
....4	C603	2203-002285	C-CER,CHIP;10nF,10%,50V,X7R,1005	1	S.N.A	
....4	C523	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	S.A	
....4	C524	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	S.A	
....4	C1548	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C1549	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C1551	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C1556	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C1557	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C1558	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C1559	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C1560	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C1561	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C1562	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C1563	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C1570	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C1571	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C1572	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C1573	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C1578	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C1582	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C1583	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C203	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C211	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C220	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C223	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C231	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C521	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C543	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C514	2203-005344	C-CER,CHIP;22nF,10%,25V,X7R,TP,1005,-	1	S.N.A	
....4	C609	2203-005344	C-CER,CHIP;22nF,10%,25V,X7R,TP,1005,-	1	S.N.A	
....4	C615	2203-005344	C-CER,CHIP;22nF,10%,25V,X7R,TP,1005,-	1	S.N.A	
....4	C630	2203-005344	C-CER,CHIP;22nF,10%,25V,X7R,TP,1005,-	1	S.N.A	
....4	C631	2203-005344	C-CER,CHIP;22nF,10%,25V,X7R,TP,1005,-	1	S.N.A	
....4	C635	2203-005344	C-CER,CHIP;22nF,10%,25V,X7R,TP,1005,-	1	S.N.A	

5. Exploded View & Part List

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	C637	2203-005344	C-CER,CHIP;22nF,10%,25V,X7R,TP,1005,-	1	S.N.A	
....4	C677	2203-005344	C-CER,CHIP;22nF,10%,25V,X7R,TP,1005,-	1	S.N.A	
....4	C706	2203-005344	C-CER,CHIP;22nF,10%,25V,X7R,TP,1005,-	1	S.N.A	
....4	C707	2203-005344	C-CER,CHIP;22nF,10%,25V,X7R,TP,1005,-	1	S.N.A	
....4	C711	2203-005344	C-CER,CHIP;22nF,10%,25V,X7R,TP,1005,-	1	S.N.A	
....4	C720	2203-005344	C-CER,CHIP;22nF,10%,25V,X7R,TP,1005,-	1	S.N.A	
....4	C728	2203-005344	C-CER,CHIP;22nF,10%,25V,X7R,TP,1005,-	1	S.N.A	
....4	C733	2203-005344	C-CER,CHIP;22nF,10%,25V,X7R,TP,1005,-	1	S.N.A	
....4	C761	2203-005344	C-CER,CHIP;22nF,10%,25V,X7R,TP,1005,-	1	S.N.A	
....4	C762	2203-005344	C-CER,CHIP;22nF,10%,25V,X7R,TP,1005,-	1	S.N.A	
....4	C772	2203-005344	C-CER,CHIP;22nF,10%,25V,X7R,TP,1005,-	1	S.N.A	
....4	C229	2203-005834	C-CER,CHIP;2200nF,+80-20%,10V,Y5V,3216	1	S.A	
....4	C240	2203-005834	C-CER,CHIP;2200nF,+80-20%,10V,Y5V,3216	1	S.A	
....4	C246	2203-005834	C-CER,CHIP;2200nF,+80-20%,10V,Y5V,3216	1	S.A	
....4	C1541	2203-005968	C-CER,CHIP;4.7NF,10%,50V,X7R,TP,1005	1	S.N.A	
....4	C471	2203-005968	C-CER,CHIP;4.7NF,10%,50V,X7R,TP,1005	1	S.N.A	
....4	C1120T	2203-006039	C-CER,CHIP;1nF,10%,2000V,X7R,3216	1	S.A	
....4	C1005	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1006	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1017	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1020	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1021	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1101T	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1103T	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1104T	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1105T	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1106T	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1107T	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1108T	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1109T	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1110T	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1111T	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1112T	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1114T	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1115T	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1116T	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1118T	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1123T	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1124T	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1131T	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1132T	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1133T	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1134T	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1209	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1215	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1315	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1406	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1408	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1409	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1410	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1419	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	C1420	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1421	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1503	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1508	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1510	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1537	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1542	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1544	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1545	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1555	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1604	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1607	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1612	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1621	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1624	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1625	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1629	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1630	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C201	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C212	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C228	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C234	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C237	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C238	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C248	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C249	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C250	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C304	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C305	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C306	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C307	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C311	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C312	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C324	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C325	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C405	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C408	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C409	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C410	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C411	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C414	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C416	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C423	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C426	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C430	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C433	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C435	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C436	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C439	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C440	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C441	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	

5. Exploded View & Part List

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	C442	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C444	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C445	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C448	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C449	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C450	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C451	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C453	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C454	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C456	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C457	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C458	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C459	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C460	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C461	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C462	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C463	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C464	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C465	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C466	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C470	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C472	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C473	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C477	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C510	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C511	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C611	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C612	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C613	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C614	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C616	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C617	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C618	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C627	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C632	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C633	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C639	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C640	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C641	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C643	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C644	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C645	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C646	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C647	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C648	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C650	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C651	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C655	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C661	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C678	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C680	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	C681	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C701	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C702	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C703	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C704	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C705	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C708	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C712	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C713	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C715	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C717	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C723	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C724	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C730	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C731	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C732	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C735	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C737	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C738	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C739	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C753	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C757	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C758	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C759	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C760	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C763	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C764	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C765	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C766	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C769	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C770	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C771	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C773	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C774	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C775	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C776	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C802	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C803	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C901	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C907	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C910	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C917T	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C919	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1422D	2203-006170	C-CER,CHIP;220nF,10%,16V,X7R,1608	1	S.N.A	
....4	C1501	2203-006307	C-CER,CHIP;1000nF,10%,25V,X5R,2012	1	S.N.A	
....4	C207	2203-006307	C-CER,CHIP;1000nF,10%,25V,X5R,2012	1	S.N.A	
....4	C216	2203-006307	C-CER,CHIP;1000nF,10%,25V,X5R,2012	1	S.N.A	
....4	C217	2203-006307	C-CER,CHIP;1000nF,10%,25V,X5R,2012	1	S.N.A	
....4	C226	2203-006307	C-CER,CHIP;1000nF,10%,25V,X5R,2012	1	S.N.A	
....4	C227	2203-006307	C-CER,CHIP;1000nF,10%,25V,X5R,2012	1	S.N.A	
....4	C546	2203-006307	C-CER,CHIP;1000nF,10%,25V,X5R,2012	1	S.N.A	

5. Exploded View & Part List

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	C1015	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C1016	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C1102T	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C1125T	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C1126T	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C1127T	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C1128T	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C1129T	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C1130T	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C1401	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C1403	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C1407	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C1416	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C1417	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C1418	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C1502	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C1504	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C1509	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C1511	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C1514	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C1531	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C1532	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C1535	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C1546	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C1613	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C214	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C221	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C222	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C225	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C230	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C235	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C236	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C239	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C303	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C308	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C322	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C402	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C403	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C404	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C415	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C420	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C421	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C431	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C432	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C446	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C447	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C468	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C469	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C509	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C515	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C519	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	C547	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C601	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C638	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C716	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C801	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C916T	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C918	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C1324	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C1411	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C1412	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C1413	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C1414	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C1521	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C1522	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C1523	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C1524	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C1525	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C1526	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C1527	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C1528	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C1529	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C1530	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C1606	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C241	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C302	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C309	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C419	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C437	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C452	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C474	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C602	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C605	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C606	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C607	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C608	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C619	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C620	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C621	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C622	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C623	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C642	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C649	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C679	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C714	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C725	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C740	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C754	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C908	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C911	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C1205	2203-006992	C-CER,CHIP;0.33nF,5%,50V,C0G,1005	1	S.N.A	
....4	C1206	2203-006992	C-CER,CHIP;0.33nF,5%,50V,C0G,1005	1	S.N.A	

5. Exploded View & Part List

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	C1212	2203-006992	C-CER,CHIP;0.33nF,5%,50V,C0G,1005	1	S.N.A	
....4	C1213	2203-006992	C-CER,CHIP;0.33nF,5%,50V,C0G,1005	1	S.N.A	
....4	C1301	2203-006992	C-CER,CHIP;0.33nF,5%,50V,C0G,1005	1	S.N.A	
....4	C1302	2203-006992	C-CER,CHIP;0.33nF,5%,50V,C0G,1005	1	S.N.A	
....4	C1303	2203-006992	C-CER,CHIP;0.33nF,5%,50V,C0G,1005	1	S.N.A	
....4	C1304	2203-006992	C-CER,CHIP;0.33nF,5%,50V,C0G,1005	1	S.N.A	
....4	C1305	2203-006992	C-CER,CHIP;0.33nF,5%,50V,C0G,1005	1	S.N.A	
....4	C1306	2203-006992	C-CER,CHIP;0.33nF,5%,50V,C0G,1005	1	S.N.A	
....4	C1553	2203-006992	C-CER,CHIP;0.33nF,5%,50V,C0G,1005	1	S.N.A	
....4	C1554	2203-006992	C-CER,CHIP;0.33nF,5%,50V,C0G,1005	1	S.N.A	
....4	CA1301	2503-001051	C-NETWORK;100NFX4,20%,16V,-,2012, 4ARRAY	1	S.A	
....4	CA1501	2503-001051	C-NETWORK;100NFX4,20%,16V,-,2012, 4ARRAY	1	S.A	
....4	CA1502	2503-001051	C-NETWORK;100NFX4,20%,16V,-,2012, 4ARRAY	1	S.A	
....4	T1101T	2601-001056	TRANS-SMD,PULSE;350UH,-,1:1,1:1,12.7X6.7	1	S.A	
....4	T0052	2703-000158	INDUCTOR-SMD;1uH,10%,2012	1	S.A	
....4	T0052	2703-000158	INDUCTOR-SMD;1uH,10%,2012	1	S.A	
....4	T0052	2703-000158	INDUCTOR-SMD;1uH,10%,2012	1	S.A	
....4	T0052	2703-000158	INDUCTOR-SMD;1uH,10%,2012	1	S.A	
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A	
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A	
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A	
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A	
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A	
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A	
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A	
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A	
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A	
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A	
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A	
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A	
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A	
....4	T0052	2703-001239	INDUCTOR-SMD;3.3uH,10%,1608	1	S.A	
....4	T0052	2703-003559	INDUCTOR-SMD;4.7uH,20%,8080	1	S.A	
....4	T0052	2703-003628	INDUCTOR-SMD;1.5uH,20%,2020	1	S.A	
....4	L1501	2704-000018	INDUCTOR-SMD-ARRAY;15uH,2000mA,2,0.124oh	1	S.N.A	
....4	L1502	2704-000018	INDUCTOR-SMD-ARRAY;15uH,2000mA,2,0.124oh	1	S.N.A	
....4	X202	2801-003326	CRYSTAL-SMD;24MHZ,30PPM,28-ABX,20PF,50OH	1	S.A	
....4	X202	2801-003773	CRYSTAL-SMD;12MHz,30ppm,28-AAN,20pF,50oh	1	S.A	
....4	X202	2801-004629	CRYSTAL-SMD;27MHz,20ppm,12pF,50ohm,TP	1	S.A	
....4	X202	2801-004733	CRYSTAL-SMD;24.576000MHz,20ppm,28-AAN,13	1	S.A	
....4	X202	2801-004734	CRYSTAL-SMD;25.000000MHz,20ppm,28-AAN,12	1	S.A	
....4	F103	2901-001506	FILTER-EMI SMD;5V,0.13A,0pF,2x1x0.5mm,TP	1	S.A	
....4	F103	2901-001506	FILTER-EMI SMD;5V,0.13A,0pF,2x1x0.5mm,TP	1	S.A	
....4	F103	2901-001506	FILTER-EMI SMD;5V,0.13A,0pF,2x1x0.5mm,TP	1	S.A	
....4	F103	2901-001506	FILTER-EMI SMD;5V,0.13A,0pF,2x1x0.5mm,TP	1	S.A	
....4	T0568	3301-001236	BEAD-SMD;60ohm,1608,-,-,-	1	S.N.A	
....4	T0568	3301-001236	BEAD-SMD;60ohm,1608,-,-,-	1	S.N.A	
....4	T0568	3301-001236	BEAD-SMD;60ohm,1608,-,-,-	1	S.N.A	
....4	T0568	3301-001236	BEAD-SMD;60ohm,1608,-,-,-	1	S.N.A	
....4	T0568	3301-001236	BEAD-SMD;60ohm,1608,-,-,-	1	S.N.A	
....4	T0568	3301-001236	BEAD-SMD;60ohm,1608,-,-,-	1	S.N.A	
....4	T0568	3301-001236	BEAD-SMD;60ohm,1608,-,-,-	1	S.N.A	

5. Exploded View & Part List

[illegible]

5. Exploded View & Part List

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	T0077	BN41-01149A	PCB MAIN;Chelsea-Arsnal,FR-4,4,1.2,192*1	1	S.N.A	
....4	M0018	BN97-03270A	ASSY MICOM;WT61P8,N67A,2008.12.01,T-CHEA	1	S.N.A	
.....5	IC520	0903-001552	IC-MICROCONTROLLER;WT61P8-RG480WT,LQFP,4	1	S.N.A	
....4	M0018	BN97-03272A	ASSY MICOM;N67A,2008.12.02,T-CHEA6AUSC-1	1	S.N.A	
.....5	IC801	1107-001818	IC-NAND FLASH;KFG1G16U2C-DIB6,1024Mbit,6	1	S.A	
....4	T0010	BP27-00002A	COIL CHOKE;SLF6028T-220MR77,22uF,20%,,,,	1	S.A	
....4	R218	2007-007317	R-CHIP;2.2Kohm,1%,1/16W,TP,1005	1	S.A	
....4	R217	2007-007469	R-CHIP;110ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1014	2007-007698	R-CHIP;5.1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1015	2007-007698	R-CHIP;5.1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	IC207	1203-005538	IC-DC/DC CONVERTER;AOZ1021HAIL,SOP,8P,4.	1	S.A	
....4	RA901	2011-000662	R-NETWORK;2.2Kohm,5%,1/16W,L,CHIP,8P,TP,	1	S.N.A	
....4	RA903	2011-000662	R-NETWORK;2.2Kohm,5%,1/16W,L,CHIP,8P,TP,	1	S.N.A	
....4	RA1001	2011-001427	R-NETWORK;0ohm,5%,1/16W,L,CHIP,8P,TP,2.0	1	S.N.A	
....4	C1579	2203-007176	C-CER,CHIP;10000nF,10%,16V,X5R,TP,2012 (	1	S.N.A	
....4	C1580	2203-007176	C-CER,CHIP;10000nF,10%,16V,X5R,TP,2012 (	1	S.N.A	
....4	C1581	2203-007176	C-CER,CHIP;10000nF,10%,16V,X5R,TP,2012 (	1	S.N.A	
....4	C1585	2203-007176	C-CER,CHIP;10000nF,10%,16V,X5R,TP,2012 (	1	S.N.A	
....4	IC903	1205-003733	IC-SWITCH;AP2191MPG-13,MSOP-8L-EP,8P,2.9	1	S.A	
....4	IC902T	1205-003735	IC-SWITCH;AP2151WG-7,SOT25,5P,2.9x1.6mm,	1	S.A	
....4	C920D	2409-001065	C-ORGANIC;82uF,20%,16V,WT,TP,8X6.9mm,-	1	S.A	
...3	T0066	BP62-00016B	HEAT SINK-ES;SUNRAY,A6063,T2.0,36.2,36.2	1	S.N.A	
...3	T0066	BP62-00017A	HEAT SINK-ES;SP-50L2HX,A6063S,T2.0,26.2,	1	S.N.A	
...3	JA333	3722-002704	JACK-PIN;3P,Sn,YEL/WHT/RED,ANGLE	1	S.A	
...3	CN330	3711-006715	HEADER-BOARD TO CABLE;BOX,4P,1R,2.5mm,AN	1	S.N.A	
0.1	M0112	BN91-03554A	ASSY SHIELD;LN55B640R3FXZA	1	S.N.A	
..2	M0081	6003-000337	SCREW-TAPTITE;BH,+,S,M4,L10,ZPC(BLK),SWR	4	S.N.A	
..2	M0081	6003-000337	SCREW-TAPTITE;BH,+,S,M4,L10,ZPC(BLK),SWR	4	S.N.A	
..2	M0081	6003-000337	SCREW-TAPTITE;BH,+,S,M4,L10,ZPC(BLK),SWR	4	S.N.A	
..2	M0081	6003-000337	SCREW-TAPTITE;BH,+,S,M4,L10,ZPC(BLK),SWR	4	S.N.A	
..2	M0081	6003-001188	SCREW-TAPTITE;BH,+,B,M4,L10,ZPC(WHT),S	4	S.N.A	
..2	M0081	6003-001188	SCREW-TAPTITE;BH,+,B,M4,L10,ZPC(WHT),S	2	S.N.A	
..2	M0081	6003-001188	SCREW-TAPTITE;BH,+,B,M4,L10,ZPC(WHT),S	4	S.N.A	
..2	M0081	6003-001439	SCREW-TAPTITE;BH,+,S,M4,L8,ZPC(WHT),SW	1	S.N.A	
..2	M2893	BN39-00830B	LEAD CONNECTOR;LNT4642HX/XAA,UL1061#28,7	1	S.A	
..2	M2893	BN39-01021D	LEAD CONNECTOR;LB6T,UL3239#24,2P,1200mm,	1	S.A	
..2	M2893	BN39-01024A	LEAD CONNECTOR;LN46A550P1FXZA,UL3239#24,	1	S.A	
..2	M2893	BN39-01099K	LEAD CONNECTOR;LB5P,LB5K,UL1007#26,30P,7	1	S.A	
..2	M0174	BN44-00268A	IP BOARD;I55F2_9HS,I55F2_9HS,5.5mA,6.5mA	1	S.A	
..2	M0146	BN61-03056A	BRACKET-PANEL TOP;TULIP52,SECC,T1.2	4	S.N.A	
..2	M0115	BN61-04788A	BRACKET-STAND LINK;46, B610,SECC,T2.0	1	S.N.A	
..2	M0254	BN61-04800B	HOLDER-SIDE AV;UO,PC+ABS,V0,BK25,H/GLOSS	1	S.N.A	
..2	T0101	BN61-04817A	BRACKET-WALL;46, B610,SECC,T1.6	4	S.N.A	
..2	M0230	BN96-10074A	ASSY CABLE P-FPCB LVDS;LA46A650A1,FPCB L	1	S.A	
0.1	M0019	BN92-04337B	ASSY LABEL;LN55B640R3FXZA	1	S.N.A	
0.1	M0045	BN92-04448B	ASSY ACCESSORY;LN55B640R3FXZA	1	S.N.A	
..2	M0045	BN96-09832A	ASSY ACCESSORY;LN55B640R3FXZA	1	S.N.A	
...3	T0268	3903-000144	CBF-POWER CORD;DT,US,BP3/Y,U(IEC C13-RA)	1	S.A	

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
...3	T0685	4301-000103	BATTERY-ALKALINE;1.5V,750mAH,AAA[LR03],	2	S.N.A	
...3	T0524	6902-000018	BAG PE;LDPE,T0.1,W280,L400,CLEAR,8,2,-,2	1	S.N.A	
...3		AA68-03242L	MANUAL FLYER-04,SAFETY GUIDE;comm,Samsun	1	S.N.A	
...3	T0074	BN59-00853A	REMOCON;LCD630,610,TM960,AMERICA,49	1	S.A	
...3	M9889	BN63-01798B	CLOTH-CLEAN;cloth,180,200,sea blue,ToC	1	S.N.A	
...3	T0531	BN63-05452A	COVER-BOTTOM;LB640 55,HIPS,V0,BK500,NON-	1	S.A	
...3		BN68-01600A	MANUAL FLYER-01, LEAFLET;COMM,SAMSUNG,En	1	S.N.A	
...3		BN68-01898B	MANUAL FLYER-QSG;COMM,SAMSUNG,Eng/Spa,N.	1	S.N.A	
...3		BN96-10011B	ASSY MANUAL P-USB;B640,USB,SAMSUNG,N.AME	1	S.N.A	
....4		BN59-00893A	S/W DRIVER-USB;HANIL 512,E-manual,HANIL,	1	S.N.A	
...3		BN96-10788A	ASSY ACCESSORY-PREVENT;32,LB650,nylon66	1	S.A	
...3	T0238	BP68-00263D	MANUAL FLYER-WARRANTY CARD;comm,Samsung,	1	S.N.A	
0.1	M0003	BN92-04808A	ASSY BOX;55,LB640,UO,CHARCOAL GRAY	1	S.N.A	
..2		BN69-03623A	BOX-SET,OUT;55LB640,CB,C-03,DW3,YEL,W147	1	S.N.A	
..2	M0521	BN69-03628A	BOX-SET,IN;55LB640,CB,C-01,DW1,YEL,W1769	1	S.N.A	
0.1	M0113	BN92-04813A	ASSY P/MATERIAL;55,LB640	1	S.N.A	
..2	T0524	6902-000426	BAG PE;HDPE/NITRON,T0.015/T0.5,W1600,L14	1	S.N.A	
..2	T0214	AA61-20285C	HOLDER-BOX;CORAL,PP,BLACK,HB,17.5g	4	S.N.A	
..2	T0214	BN74-00008A	TAPE-OPP MASKING;OPP-2,T0.05,W100,L800M,	1.63	S.N.A	

5-14. LN40B630N1F Parts List

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
		LN40B630N1FXZA	LN40B630N1F,N67A/40BN1-G6N,40,LCD-TV,UNI			
0.1	M0001	BN90-01897A	ASSY COVER FRONT;40,LB650,UO,ROSE BLACK,	1	S.N.A	
..2	T0175	BN96-09463C	ASSY SPEAKER P;8ohm,4pin,10W,R:250/ L:60	1	S.A	
..2	T0003	BN96-09494A	ASSY COVER P-FRONT;40,LB650,UO,PC(CLR)+P	1	S.N.A	
...3	M0081	6003-001188	SCREW-TAPTITE;BH,+,-,B,M4,L10,ZPC(WHT),S	2	S.N.A	
...3	T0069	BN60-00027G	SPACER-FELT;L650-40,FELT,890,0.5,20	2	S.N.A	
...3	T0069	BN60-00027P	SPACER-FELT;L650 40,FELT,502,0.5,20	2	S.N.A	
...3		BN61-04661A	BRACKET-STOPPER;L650,SK-5,T0.4,Plating,H	7	S.N.A	
...3	CCM1	BN63-02183H	COVER-SHEET;Rhcm,PE Vinyl,T0.05,1300mm,2	0.85	S.N.A	
...3	CCM1	BN63-05199B	COVER-SHEET;AMBER,PE,T0.08,W65mm,200M,CL	2.8	S.N.A	
...3	CCM1	BN63-05199G	COVER-SHEET;AMBER,PE,T0.08,W115mm,200M,C	1.2	S.N.A	
...3	M0112	BN63-05351A	COVER-FRONT;40,LB650,UO,PC(CLR)+PC(ROSE	1	S.A	
...3	T0603	BN64-01036A	WINDOW-RMC;B650 46,PC CLEAR	1	S.N.A	
...3		BN96-09509A	ASSY HOLDER P-BOSS SIDE RIGHT;40,LB650,P	1	S.N.A	
....4		BN61-04692A	BOSS-PRIMER;#94,clear,35cps	0.1	S.N.A	
....4		BN61-04731D	BOSS-TAPE;AMBER,ACRYL,T1.1,W20.0mm,WHITE	0.03	S.N.A	
....4		BN61-04731F	BOSS-TAPE;AMBER,ACRYL,T1.1,W6.0mm,WHITE,	0.27	S.N.A	
....4		BN61-04805A	HOLDER-BOSS SIDE R;40,LB650,PC+ABS,V0,BK	1	S.N.A	
...3		BN96-09509B	ASSY HOLDER P-BOSS SIDE LEFT;40,LB650,PC	1	S.N.A	
....4		BN61-04692A	BOSS-PRIMER;#94,clear,35cps	0.1	S.N.A	
....4		BN61-04731D	BOSS-TAPE;AMBER,ACRYL,T1.1,W20.0mm,WHITE	0.03	S.N.A	
....4		BN61-04731F	BOSS-TAPE;AMBER,ACRYL,T1.1,W6.0mm,WHITE,	0.27	S.N.A	
....4		BN61-04805B	HOLDER-BOSS SIDE L;40,LB650,PC+ABS,V0,BK	1	S.N.A	
...3		BN96-09546A	ASSY HOLDER P-BOSS BOTTOM;40,LB650,ABS,V	1	S.N.A	
....4		BN61-04692A	BOSS-PRIMER;#94,clear,35cps	0.4	S.N.A	
....4		BN61-04731B	BOSS-TAPE;AMBER,ACRYL,T1.1,W12.0mm,WHITE	0.83	S.N.A	
....4		BN61-04731D	BOSS-TAPE;AMBER,ACRYL,T1.1,W20.0mm,WHITE	0.08	S.N.A	
....4		BN61-04975A	HOLDER-BOSS BOTTOM;L650B V-2 40,ABS V0,W	1	S.N.A	
...3	M0175	BN96-10279B	ASSY BOARD P-TOUCH FUNCTION&IR;B630,CT50	1	S.N.A	
0.1	M0002	BN90-01916A	ASSY COVER REAR;40,LB650,UO	1	S.N.A	
..2	T0081	6002-001294	SCREW-TAPPING;BH,+,,M4,L16,ZPC(BLK)	9	S.N.A	
..2	T0081	6002-001294	SCREW-TAPPING;BH,+,,M4,L16,ZPC(BLK)	1	S.N.A	
..2	T0081	6002-001294	SCREW-TAPPING;BH,+,,M4,L16,ZPC(BLK)	1	S.N.A	
..2	M0013	BN96-09516A	ASSY COVER P-REAR;40,LB650,UO,PC+ABS,V0,	1	S.A	
...3	T0101	BN61-04816A	BRACKET-WALL;40, B610,SECC,T1.2	4	S.N.A	
...3	CCM1	BN63-02183G	COVER-SHEET;Rhcm,PE Vinyl,T0.05,1100mm,2	1	S.N.A	
...3	M0006	BN63-05345A	COVER-REAR;40,LB650,UO,PC+ABS,V0,BK25,H/	1	S.N.A	
...3	T0071	BN64-01026A	INLAY-TERMINAL;B530 (NT-all),PS SHEET,T	1	S.N.A	
...3	T0064	BN65-00002A	CLAMPER CORE;BORDEAUX,LDPE,-,-,BLK,-	1	S.N.A	
...3	T0069	AA60-00091J	SPACER-FELT;- ,FELT,330X10,-,-,BLK,T0.5,-	2	S.N.A	
0.1	M0216	BN90-02174A	ASSY STAND;37,40,LB650,ROSE BLACK	1	S.N.A	
..2	M0027	BN96-10691A	ASSY STAND P-BASE;37,40,LB650,TEMPERED G	1	S.N.A	
...3	M0081	6003-001003	SCREW-TAPTITE;BH,+ ,B,M4,L12,ZPC(BLK),SWR	3	S.N.A	
...3	M0081	6003-001003	SCREW-TAPTITE;BH,+ ,B,M4,L12,ZPC(BLK),SWR	4	S.N.A	
...3		BN61-04692A	BOSS-PRIMER;#94,clear,35cps	0.1	S.N.A	
...3		BN61-04731B	BOSS-TAPE;AMBER,ACRYL,T1.1,W12.0mm,WHITE	0.95	S.N.A	

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
...3	T0920	BN61-04813A	GUIDE-STAND;37,PC+G/F 20%,BK500	1	S.N.A	
...3		BN61-05240A	HOLDER-SWIVEL RING TOP;LB700 46,POM HB,A	1	S.N.A	
...3		BN61-05244A	BRACKET-SWIVEL BOTTOM;LB700 46,HGI,T3.0	1	S.N.A	
...3		BN61-05251A	GUIDE-STAND NECK;LB700 46,PC,CLEAR(TP27)	1	S.N.A	
...3		BN61-05492A	BRACKET-STAND BOTTOM;B650 40,SECC,T2.0	1	S.N.A	
...3		BN61-05493A	HOLDER-SWIVEL RING BOTTOM;LB650 40,Aceta	1	S.N.A	
...3	T0056	BN63-05538A	COVER-DECORATION;UB7000 46inch,ABS,PMMA,	1	S.N.A	
...3	M0126	BN73-00203A	RUBBER-FOOT;LB7000 46inch,CR RUBBER,T7.0	4	S.N.A	
...3		BN63-05781B	COVER-STAND GLASS;37,40,LB650,GLASS,T8.0	1	S.A	
...3	CCM1	BN63-04755A	COVER-SHEET;AMBER,PE,T0.05,W150mm,200M,6	1.14	S.N.A	
0.1		BN91-03555G	ASSY LCD-AMLCD;BN07-00691B,SPVA 72%	1	S.N.A	
..2	M0215	BN07-00691B	LCD-PANEL;LTF400HF10	1	S.A	
...3		BN81-02352A	A/S-T CON LTF400HF04;LTF400HF04	1	S.N.A	
0.1	M0017	BN91-03566A	ASSY CHASSIS;LN40B630N1FXZA	1	S.N.A	
..2	M0014	BN94-02597A	ASSY PCB MAIN;LN40B630N1FXZA	1	S.N.A	
...3	T0245	0202-001608	SOLDER-WIRE FLUX;LFC7-107,D0.8,99.3Sn/0.	0.25	S.N.A	
...3	CN1401	3701-001388	CONNECTOR-HDMI;20P,Phosphor Bronze,ANGLE	1	S.A	
...3	CN1204	3701-001480	CONNECTOR-DSUB;15P,3R,FEMAIL,STAMPED PIN	1	S.A	
...3	CN906	3707-001081	CONNECTOR-OPTICAL;STRAIGHT,SPDIF	1	S.A	
...3	CN330	3711-003847	HEADER-BOARD TO CABLE;BOX,12P,1R,2mm,ANG	1	S.A	
...3	CN201	3711-005884	HEADER-BOARD TO BOARD;BOX,30P,2R,2mm,ANG	1	S.A	
...3	JA330	3722-001061	JACK-PHONE;1P,3.6PI,AG,BLK,N	1	S.A	
...3	CN1101T	3722-002426	JACK-MODULAR;8P/8C,N,STRAIGHT,GRN/YEL,AU	1	S.A	
...3	CN903	3722-002546	JACK-USB;4P/1C,AU,BLK,ANGLE,A type	1	S.N.A	
...3	CN904T	3722-002546	JACK-USB;4P/1C,AU,BLK,ANGLE,A type	1	S.N.A	
...3	JA333	3722-002832	JACK-PIN;14P+1P(Shield+Gnd)09,NI,BLACK,S	1	S.A	
...3	CIS3	BN40-00140A	TUNER;DTVS20FFL102A,DTVS20FFL102A,VSB(NT	1	S.A	
...3	T0174	BN97-03117A	ASSY SMD;LN40B630N1FXZA	1	S.N.A	
....4	SUB05	0202-001477	SOLDER-CREAM;LST309-M,-,D20~45um,96.5Sn/	2.065	S.N.A	
....4	D1501	0401-000133	DIODE-SWITCHING;RLS4148,75V,150mA,LL-34,	1	S.A	
....4	D1502	0401-000133	DIODE-SWITCHING;RLS4148,75V,150mA,LL-34,	1	S.A	
....4	D1503	0401-000133	DIODE-SWITCHING;RLS4148,75V,150mA,LL-34,	1	S.A	
....4	D1504	0401-000133	DIODE-SWITCHING;RLS4148,75V,150mA,LL-34,	1	S.A	
....4	D1603	0401-000133	DIODE-SWITCHING;RLS4148,75V,150mA,LL-34,	1	S.A	
....4	D1604	0401-000133	DIODE-SWITCHING;RLS4148,75V,150mA,LL-34,	1	S.A	
....4	D1225	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
....4	D1226	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
....4	D1227	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
....4	D1401	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
....4	D1402	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
....4	D1406	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
....4	D1407	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
....4	D1417	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
....4	D1418	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
....4	D1419	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
....4	D1420	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
....4	D1601	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
....4	D1609	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
....4	D1430D	0401-001099	DIODE-SWITCHING;1N4148WS,75V,150mA,SOD-3	1	S.N.A	

5. Exploded View & Part List

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	D0254	0402-001207	DIODE-SCHOTTKY;UPS5819,40V,1000MA,DO-216	1	S.A	
....4	D1602	0403-000002	DIODE-ZENER;VLZ5V6B,5.45/5.73V,500mW,SOD	1	S.A	
....4	D1201	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D1202	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D1216	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D1217	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D1218	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D1219	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D1220	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D1221	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D1302	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D1303	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D1305	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D1307	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D1308	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D1309	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D1310	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D1311	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D1312	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D1313	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D1314	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D1323	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D1403	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D1405	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D1408	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D1409	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D1410	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D1414	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D1415	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D1416	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D0254	0404-001404	DIODE-SCHOTTKY;BAT721C,40V,200mA,SOT-23,	1	S.A	
....4	D0254	0404-001404	DIODE-SCHOTTKY;BAT721C,40V,200mA,SOT-23,	1	S.A	
....4	D0254	0404-001404	DIODE-SCHOTTKY;BAT721C,40V,200mA,SOT-23,	1	S.A	
....4	D0254	0404-001404	DIODE-SCHOTTKY;BAT721C,40V,200mA,SOT-23,	1	S.A	
....4	D0254	0404-001404	DIODE-SCHOTTKY;BAT721C,40V,200mA,SOT-23,	1	S.A	
....4	D0254	0404-001404	DIODE-SCHOTTKY;BAT721C,40V,200mA,SOT-23,	1	S.A	
....4	D901	0406-001200	DIODE-TVS;RCLAMP0504F,6/-V,150W,SC-70	1	S.A	
....4	D902T	0406-001200	DIODE-TVS;RCLAMP0504F,6/-V,150W,SC-70	1	S.A	
....4	D1101T	0406-001271	DIODE-TVS;RCLAMP0524P,6/-V,150W,SLP251	1	S.A	
....4	D1421	0406-001271	DIODE-TVS;RCLAMP0524P,6/-V,150W,SLP251	1	S.A	
....4	D1422	0406-001271	DIODE-TVS;RCLAMP0524P,6/-V,150W,SLP251	1	S.A	
....4	D1423	0406-001271	DIODE-TVS;RCLAMP0524P,6/-V,150W,SLP251	1	S.A	
....4	D1424	0406-001271	DIODE-TVS;RCLAMP0524P,6/-V,150W,SLP251	1	S.A	
....4	D1425	0406-001271	DIODE-TVS;RCLAMP0524P,6/-V,150W,SLP251	1	S.A	
....4	D1426	0406-001271	DIODE-TVS;RCLAMP0524P,6/-V,150W,SLP251	1	S.A	
....4	D1427	0406-001271	DIODE-TVS;RCLAMP0524P,6/-V,150W,SLP251	1	S.A	
....4	D1428	0406-001271	DIODE-TVS;RCLAMP0524P,6/-V,150W,SLP251	1	S.A	
....4	Q1003	0501-000445	TR-SMALL SIGNAL;KTC3875S-Y,NPN,150mW,SOT	1	S.A	
....4	Q1101T	0501-000445	TR-SMALL SIGNAL;KTC3875S-Y,NPN,150mW,SOT	1	S.A	
....4	Q1401D	0501-000445	TR-SMALL SIGNAL;KTC3875S-Y,NPN,150mW,SOT	1	S.A	
....4	Q1402D	0501-000445	TR-SMALL SIGNAL;KTC3875S-Y,NPN,150mW,SOT	1	S.A	

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	Q1501	0501-000445	TR-SMALL SIGNAL;KTC3875S-Y,NPN,150mW,SOT	1	S.A	
....4	Q1502	0501-000445	TR-SMALL SIGNAL;KTC3875S-Y,NPN,150mW,SOT	1	S.A	
....4	Q1504	0501-000445	TR-SMALL SIGNAL;KTC3875S-Y,NPN,150mW,SOT	1	S.A	
....4	Q1605	0501-000445	TR-SMALL SIGNAL;KTC3875S-Y,NPN,150mW,SOT	1	S.A	
....4	Q1606	0501-000445	TR-SMALL SIGNAL;KTC3875S-Y,NPN,150mW,SOT	1	S.A	
....4	Q201	0501-000445	TR-SMALL SIGNAL;KTC3875S-Y,NPN,150mW,SOT	1	S.A	
....4	Q1503	0501-000669	TR-SMALL SIGNAL;KTA1505Y,PNP,150mW,SOT-2	1	S.A	
....4	Q1505	0501-000669	TR-SMALL SIGNAL;KTA1505Y,PNP,150mW,SOT-2	1	S.A	
....4	Q409	0505-000110	FET-SILICON;2N7002,N,60V,115mA,7.5ohm,0.	1	S.A	
....4	Q409	0505-001916	FET-SILICON;Si4800BDY,N,30V,9A,0.03ohm,2	1	S.A	
....4	IC1302	1001-000164	IC-ANALOG MULTIPLEX;74HC4052,CMOS,SOP,16	1	S.A	
....4	IC1103T	1001-001109	IC-ANALOG SWITCH;FST3125M,BUS SWITCH & C	1	S.A	
....4	IC106	1001-001573	IC-VIDEO SWITCH;SiI9287ACNUTR,QFN,72P,10	1	S.A	
....4	IC1301	1006-001266	IC-LINE TRANSCEIVER;SP3232EEY,TSSOP,16P,	1	S.A	
....4	IC112	1103-000129	IC-EEPROM;24C02,2Kbit,256x8Bit,SOP,8P,5x	1	S.A	
....4	IC112	1103-000129	IC-EEPROM;24C02,2Kbit,256x8Bit,SOP,8P,5x	1	S.A	
....4	IC112	1103-001385	IC-EEPROM;AT24C256,256Kbit,32Kx8,SOP,8P,	1	S.A	
....4	IC112	1103-001415	IC-EEPROM;AT93C46D,1Kbit,128x8/64x16,SOP	1	S.N.A	
....4	IC701	1105-001931	IC-DDR2 SDRAM;K4T51163Q,DDR2-800,512Mbit	1	S.N.A	
....4	IC702	1105-001931	IC-DDR2 SDRAM;K4T51163Q,DDR2-800,512Mbit	1	S.N.A	
....4	IC703	1105-001931	IC-DDR2 SDRAM;K4T51163Q,DDR2-800,512Mbit	1	S.N.A	
....4	IC704	1105-001931	IC-DDR2 SDRAM;K4T51163Q,DDR2-800,512Mbit	1	S.N.A	
....4	T0124	1201-002796	IC-POWER AMP;STA339BWS,PSSO,36P,10.3x7.5	1	S.A	
....4	T0087	1203-001815	IC-POSI.FIXED REG.;78M09,TO-252,3P,-,PLA	1	S.A	
....4	T0087	1203-002835	IC-POSI.FIXED REG.;KIA7805AF,DPAK,3P,6.6	1	S.A	
....4	T0087	1203-002974	IC-POSI.FIXED REG.;AP1117D-25A,TO-252,3P	1	S.A	
....4	IC012	1203-002995	IC-POSI.ADJUST REG.;AP1117D-A,TO-252,3P,	1	S.A	
....4	IC1605	1203-004363	IC-VOL. DETECTOR;RT9818C-29PV,SOT-23,3P,	1	S.A	
....4	IC1601	1203-004364	IC-VOL. DETECTOR;RT9818C-42PV,SOT-23,3P,	1	S.A	
....4	IC203	1203-004879	IC-DC/DC CONVERTER;MP8668DL,QFN,14P,3x4mm	1	S.A	
....4	T0087	1203-005134	IC-POSI.FIXED REG.;RT9167A-33PB,SOT-23-5	1	S.A	
....4	IC504	1203-005559	IC-BACKLIGHT DRIVER;MP3302DJ,TSOT23,5P,2	1	S.A	
....4	T0087	1203-005713	IC-POSI.FIXED REG.;S-1172B33-E6T1G,HSOP,	1	S.A	
....4	IC118	1204-003010	IC-VIDEO PROCESS;SDP84,PBGA,324P,23x23mm	1	S.A	
....4	IC601	1204-003011	IC-DECODER;SDP83,PBGA,729P,34x34mm,PLAST	1	S.A	
....4	IC1102T	1205-002941	IC-ETHERNET CONTROLLER;RTL8100CSL-LF,LQF	1	S.N.A	
....4	IC1604	1205-003201	IC-BUS SWITCH;TC7WB125FK,SSOP,8P,2x2.3mm	1	S.A	
....4	IC1501	1205-003352	IC-CODEC;WM8593SEFT/V,TQFP,64P,10x10mm,P	1	S.A	
....4	IC503	1209-001830	IC-PLL;IDT6V10012PGG,TSSOP,20P,6.5x4.4mm	1	S.A	
....4	D1619	1405-001185	VARISTOR;24Vdc,1.6x0.8x0.36mm,TP	1	S.A	
....4	D1105T	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D1106T	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D1203	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D1204	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D1214	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D1222	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D1223	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D1301	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D1304	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D1306	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D1315	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	

5. Exploded View & Part List

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	D1316	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D1317	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D1318	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D1319	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D1320	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D1321	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D1322	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D1324	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D1325	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D1404	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D1411	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D1412	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D1413	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D1611	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D1612	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D1613	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D1614	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D1615	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D1618	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	R1555	2007-000072	R-CHIP;47ohm,5%,1/10W,TP,1608	1	S.N.A	
....4	R1556	2007-000072	R-CHIP;47ohm,5%,1/10W,TP,1608	1	S.N.A	
....4	R1557	2007-000072	R-CHIP;47ohm,5%,1/10W,TP,1608	1	S.N.A	
....4	R1558	2007-000072	R-CHIP;47ohm,5%,1/10W,TP,1608	1	S.N.A	
....4	R964	2007-000072	R-CHIP;47ohm,5%,1/10W,TP,1608	1	S.N.A	
....4	R423	2007-000109	R-CHIP;1Mohm,5%,1/10W,TP,1608	1	S.N.A	
....4	R1552	2007-000141	R-CHIP;2.2Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1563	2007-000141	R-CHIP;2.2Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1564	2007-000141	R-CHIP;2.2Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1607	2007-000141	R-CHIP;2.2Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1678	2007-000141	R-CHIP;2.2Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1001	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1118T	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1130T	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R14104	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R14105	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R14106	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1431	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1540	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1569	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1570	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1571	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1606	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1630	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1631	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1634	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1635	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1665	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1667	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1681	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R204	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R232	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	R302	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R303	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R309	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R536	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R817	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R822	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R841	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R843	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R904	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R906	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R982	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1010	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1020	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1128T	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1239	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1240	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1454	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1523	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1527	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1542	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1543	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1604	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R201	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R203	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R222	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R224	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R229	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R902	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R951	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1602	2007-000155	R-CHIP;27Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1108T	2007-000157	R-CHIP;47Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1129T	2007-000157	R-CHIP;47Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1205	2007-000157	R-CHIP;47Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1207	2007-000157	R-CHIP;47Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1222	2007-000157	R-CHIP;47Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1225	2007-000157	R-CHIP;47Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1335	2007-000157	R-CHIP;47Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1337	2007-000157	R-CHIP;47Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R14107	2007-000157	R-CHIP;47Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R14108	2007-000157	R-CHIP;47Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R14109	2007-000157	R-CHIP;47Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1432	2007-000157	R-CHIP;47Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1541	2007-000157	R-CHIP;47Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R215	2007-000157	R-CHIP;47Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R535	2007-000159	R-CHIP;56Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1027F	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1030F	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1031F	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1036	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1037	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1038F	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	

5. Exploded View & Part List

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	R1039F	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1068	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1081F	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1082F	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1408	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1409	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1445	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1455D	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1538	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R428	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R436	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R803	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R930	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1242	2007-000172	R-CHIP;10ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1463	2007-000172	R-CHIP;10ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1464	2007-000172	R-CHIP;10ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1465	2007-000172	R-CHIP;10ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1466	2007-000172	R-CHIP;10ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1623	2007-000172	R-CHIP;10ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1122T	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1220	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1223	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1237	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1522	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1525	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1545	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1620	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1621	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1622	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R323	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R324	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R325	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R326	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R408	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R426	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R427	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R531	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R711	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R718	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R813	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R838	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R961	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R202	2007-000343	R-CHIP;120ohm,1%,1/10W,TP,1608	1	S.N.A	
....4	R1559	2007-000362	R-CHIP;12ohm,5%,1/10W,TP,1608	1	S.A	
....4	R1560	2007-000362	R-CHIP;12ohm,5%,1/10W,TP,1608	1	S.A	
....4	R1561	2007-000362	R-CHIP;12ohm,5%,1/10W,TP,1608	1	S.A	
....4	R1562	2007-000362	R-CHIP;12ohm,5%,1/10W,TP,1608	1	S.A	
....4	R1565	2007-000362	R-CHIP;12ohm,5%,1/10W,TP,1608	1	S.A	
....4	R1566	2007-000362	R-CHIP;12ohm,5%,1/10W,TP,1608	1	S.A	
....4	R1567	2007-000362	R-CHIP;12ohm,5%,1/10W,TP,1608	1	S.A	
....4	R1568	2007-000362	R-CHIP;12ohm,5%,1/10W,TP,1608	1	S.A	

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	R1467D	2007-000455	R-CHIP;18Kohm,1%,1/10W,TP,1608	1	S.A	
....4	R206	2007-000536	R-CHIP;200ohm,1%,1/10W,TP,1608	1	S.A	
....4	R537	2007-000566	R-CHIP;220Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R216	2007-000708	R-CHIP;3.9Kohm,1%,1/10W,TP,1608	1	S.A	
....4	R533	2007-000755	R-CHIP;330Kohm,1%,1/10W,TP,1608	1	S.A	
....4	R1131T	2007-000932	R-CHIP;470ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1132T	2007-000932	R-CHIP;470ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1230	2007-000932	R-CHIP;470ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1231	2007-000932	R-CHIP;470ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1330	2007-000932	R-CHIP;470ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1331	2007-000932	R-CHIP;470ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1528	2007-000932	R-CHIP;470ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1529	2007-000932	R-CHIP;470ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1601	2007-000932	R-CHIP;470ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R421	2007-000932	R-CHIP;470ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R223	2007-001179	R-CHIP;8.2Kohm,5%,1/10W,TP,1608	1	S.N.A	
....4	R319	2007-001292	R-CHIP;33ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R435	2007-001292	R-CHIP;33ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1023	2007-001308	R-CHIP;200ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1019	2007-001325	R-CHIP;3.3Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1402	2007-001325	R-CHIP;3.3Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1403	2007-001325	R-CHIP;3.3Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1404	2007-001325	R-CHIP;3.3Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1405	2007-001325	R-CHIP;3.3Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1101T	2007-002425	R-CHIP;1ohm,5%,1/10W,TP,1608	1	S.N.A	
....4	R1553	2007-002425	R-CHIP;1ohm,5%,1/10W,TP,1608	1	S.N.A	
....4	R1554	2007-002425	R-CHIP;1ohm,5%,1/10W,TP,1608	1	S.N.A	
....4	R205	2007-002425	R-CHIP;1ohm,5%,1/10W,TP,1608	1	S.N.A	
....4	R207	2007-002425	R-CHIP;1ohm,5%,1/10W,TP,1608	1	S.N.A	
....4	R208	2007-002425	R-CHIP;1ohm,5%,1/10W,TP,1608	1	S.N.A	
....4	R230	2007-002425	R-CHIP;1ohm,5%,1/10W,TP,1608	1	S.N.A	
....4	R545	2007-002425	R-CHIP;1ohm,5%,1/10W,TP,1608	1	S.N.A	
....4	R219	2007-002899	R-CHIP;10ohm,1%,1/10W,TP,1608	1	S.A	
....4	R225	2007-002900	R-CHIP;11Kohm,1%,1/10W,TP,1608	1	S.A	
....4	R712	2007-007008	R-CHIP;300ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R719	2007-007008	R-CHIP;300ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R214	2007-007107	R-CHIP;100Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R220	2007-007107	R-CHIP;100Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R532	2007-007107	R-CHIP;100Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R538	2007-007107	R-CHIP;100Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1605	2007-007142	R-CHIP;10Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1608	2007-007142	R-CHIP;10Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1612	2007-007142	R-CHIP;10Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1639	2007-007142	R-CHIP;10Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1652	2007-007142	R-CHIP;10Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1677	2007-007142	R-CHIP;10Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R227	2007-007142	R-CHIP;10Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1022	2007-007222	R-CHIP;6.04Kohm,1%,1/10W,TP,1608	1	S.A	
....4	R1011	2007-007306	R-CHIP;100ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1212	2007-007306	R-CHIP;100ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1213	2007-007306	R-CHIP;100ohm,1%,1/16W,TP,1005	1	S.N.A	

5. Exploded View & Part List

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	R1226	2007-007306	R-CHIP;100ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1236	2007-007306	R-CHIP;100ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1238	2007-007306	R-CHIP;100ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1301	2007-007306	R-CHIP;100ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1323	2007-007306	R-CHIP;100ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1326	2007-007306	R-CHIP;100ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1401	2007-007306	R-CHIP;100ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1459	2007-007306	R-CHIP;100ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1460	2007-007306	R-CHIP;100ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1461	2007-007306	R-CHIP;100ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1618	2007-007306	R-CHIP;100ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R527	2007-007306	R-CHIP;100ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R701	2007-007306	R-CHIP;100ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R706	2007-007306	R-CHIP;100ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R839	2007-007306	R-CHIP;100ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R840	2007-007306	R-CHIP;100ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R956	2007-007306	R-CHIP;100ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1025	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1026	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1107T	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1671	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R231	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R316	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R406	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R420	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R702	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R703	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R704	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R705	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R707	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R708	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R709	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R710	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R714	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R715	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R716	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R717	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R721	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R722	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R723	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R724	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R824	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R986	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R226	2007-007528	R-CHIP;1.5Kohm,1%,1/16W,TP,1005	1	S.A	
....4	R437	2007-007528	R-CHIP;1.5Kohm,1%,1/16W,TP,1005	1	S.A	
....4	R534	2007-007766	R-CHIP;2Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R962	2007-007797	R-CHIP;44.2ohm,1%,1/10W,TP,1608	1	S.A	
....4	R963	2007-007797	R-CHIP;44.2ohm,1%,1/10W,TP,1608	1	S.A	
....4	R1103T	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1104T	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1105T	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	R1106T	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1208	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1209	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1210	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1211	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1219	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1224	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1302	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1303	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1304	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1316	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1317	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1318	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1338	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1339	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1340	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1341	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1342	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1343	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R501	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R503	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R504	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R520	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1114T	2007-008298	R-CHIP;49.9ohm,1%,1/16W,TP,1005	1	S.A	
....4	R1115T	2007-008298	R-CHIP;49.9ohm,1%,1/16W,TP,1005	1	S.A	
....4	R1116T	2007-008298	R-CHIP;49.9ohm,1%,1/16W,TP,1005	1	S.A	
....4	R1117T	2007-008298	R-CHIP;49.9ohm,1%,1/16W,TP,1005	1	S.A	
....4	R228	2007-008339	R-CHIP;30Kohm,0.5%,1/16W,TP,1005	1	S.N.A	
....4	R409	2007-008649	R-CHIP;220ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	RA1101T	2011-001262	R-NETWORK;22ohm,5%,1/16W,L,CHIP,8P,TP,2.	1	S.A	
....4	RA1601	2011-001262	R-NETWORK;22ohm,5%,1/16W,L,CHIP,8P,TP,2.	1	S.A	
....4	RA1602	2011-001262	R-NETWORK;22ohm,5%,1/16W,L,CHIP,8P,TP,2.	1	S.A	
....4	RA1604	2011-001262	R-NETWORK;22ohm,5%,1/16W,L,CHIP,8P,TP,2.	1	S.A	
....4	RA1605	2011-001262	R-NETWORK;22ohm,5%,1/16W,L,CHIP,8P,TP,2.	1	S.A	
....4	RA1606	2011-001262	R-NETWORK;22ohm,5%,1/16W,L,CHIP,8P,TP,2.	1	S.A	
....4	RA1607	2011-001262	R-NETWORK;22ohm,5%,1/16W,L,CHIP,8P,TP,2.	1	S.A	
....4	RA1608	2011-001262	R-NETWORK;22ohm,5%,1/16W,L,CHIP,8P,TP,2.	1	S.A	
....4	RA501	2011-001262	R-NETWORK;22ohm,5%,1/16W,L,CHIP,8P,TP,2.	1	S.A	
....4	RA817	2011-001262	R-NETWORK;22ohm,5%,1/16W,L,CHIP,8P,TP,2.	1	S.A	
....4	RA818	2011-001262	R-NETWORK;22ohm,5%,1/16W,L,CHIP,8P,TP,2.	1	S.A	
....4	RA819	2011-001262	R-NETWORK;22ohm,5%,1/16W,L,CHIP,8P,TP,2.	1	S.A	
....4	RA820	2011-001262	R-NETWORK;22ohm,5%,1/16W,L,CHIP,8P,TP,2.	1	S.A	
....4	RA902	2011-001262	R-NETWORK;22ohm,5%,1/16W,L,CHIP,8P,TP,2.	1	S.A	
....4	RA915	2011-001262	R-NETWORK;22ohm,5%,1/16W,L,CHIP,8P,TP,2.	1	S.A	
....4	RA403	2011-001344	R-NETWORK;100ohm,5%,1/16W,L,CHIP,8P,TP,2	1	S.N.A	
....4	RA404	2011-001344	R-NETWORK;100ohm,5%,1/16W,L,CHIP,8P,TP,2	1	S.N.A	
....4	RA1506	2011-001345	R-NETWORK;10Kohm,5%,1/16W,L,CHIP,8P,TP,2	1	S.N.A	
....4	RA1507	2011-001345	R-NETWORK;10Kohm,5%,1/16W,L,CHIP,8P,TP,2	1	S.N.A	
....4	RA1504	2011-001396	R-NETWORK;4.7Kohm,5%,1/16W,L,CHIP,8P,TP,	1	S.N.A	
....4	RA1505	2011-001396	R-NETWORK;4.7Kohm,5%,1/16W,L,CHIP,8P,TP,	1	S.N.A	
....4	RA301	2011-001396	R-NETWORK;4.7Kohm,5%,1/16W,L,CHIP,8P,TP,	1	S.N.A	

5. Exploded View & Part List

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	RA405	2011-001396	R-NETWORK;4.7Kohm,5%,1/16W,L,CHIP,8P,TP,	1	S.N.A	
....4	RA821	2011-001396	R-NETWORK;4.7Kohm,5%,1/16W,L,CHIP,8P,TP,	1	S.N.A	
....4	RA822	2011-001396	R-NETWORK;4.7Kohm,5%,1/16W,L,CHIP,8P,TP,	1	S.N.A	
....4	RA823	2011-001396	R-NETWORK;4.7Kohm,5%,1/16W,L,CHIP,8P,TP,	1	S.N.A	
....4	RA824	2011-001396	R-NETWORK;4.7Kohm,5%,1/16W,L,CHIP,8P,TP,	1	S.N.A	
....4	RA825	2011-001396	R-NETWORK;4.7Kohm,5%,1/16W,L,CHIP,8P,TP,	1	S.N.A	
....4	RA904	2011-001396	R-NETWORK;4.7Kohm,5%,1/16W,L,CHIP,8P,TP,	1	S.N.A	
....4	RA905	2011-001396	R-NETWORK;4.7Kohm,5%,1/16W,L,CHIP,8P,TP,	1	S.N.A	
....4	RA906	2011-001396	R-NETWORK;4.7Kohm,5%,1/16W,L,CHIP,8P,TP,	1	S.N.A	
....4	RA907	2011-001396	R-NETWORK;4.7Kohm,5%,1/16W,L,CHIP,8P,TP,	1	S.N.A	
....4	RA908	2011-001396	R-NETWORK;4.7Kohm,5%,1/16W,L,CHIP,8P,TP,	1	S.N.A	
....4	RA1202	2011-001449	R-NETWORK;22ohm,5%,1/16W,L,-,4P,TP,1010	1	S.N.A	
....4	RA1401	2011-001449	R-NETWORK;22ohm,5%,1/16W,L,-,4P,TP,1010	1	S.N.A	
....4	RA1402	2011-001449	R-NETWORK;22ohm,5%,1/16W,L,-,4P,TP,1010	1	S.N.A	
....4	RA1403	2011-001449	R-NETWORK;22ohm,5%,1/16W,L,-,4P,TP,1010	1	S.N.A	
....4	RA1404	2011-001449	R-NETWORK;22ohm,5%,1/16W,L,-,4P,TP,1010	1	S.N.A	
....4	RA1509	2011-001449	R-NETWORK;22ohm,5%,1/16W,L,-,4P,TP,1010	1	S.N.A	
....4	RA1511	2011-001449	R-NETWORK;22ohm,5%,1/16W,L,-,4P,TP,1010	1	S.N.A	
....4	RA1603	2011-001449	R-NETWORK;22ohm,5%,1/16W,L,-,4P,TP,1010	1	S.N.A	
....4	RA1201	2011-001497	R-NETWORK;470ohm,5%,1/16W,L,CHIP,4P,TP,1	1	S.N.A	
....4	RA1302	2011-001497	R-NETWORK;470ohm,5%,1/16W,L,CHIP,4P,TP,1	1	S.N.A	
....4	RA1307	2011-001497	R-NETWORK;470ohm,5%,1/16W,L,CHIP,4P,TP,1	1	S.N.A	
....4	RA1203	2011-001506	R-NETWORK;10Kohm,5%,1/16W,L,CHIP,4P,TP,1	1	S.N.A	
....4	RA1611	2011-001506	R-NETWORK;10Kohm,5%,1/16W,L,CHIP,4P,TP,1	1	S.N.A	
....4	RA1609	2011-001527	R-NETWORK;4.7Kohm,5%,1/16W,L,CHIP,4P,TP,	1	S.N.A	
....4	RA1610	2011-001527	R-NETWORK;4.7Kohm,5%,1/16W,L,CHIP,4P,TP,	1	S.N.A	
....4	RA401	2011-001527	R-NETWORK;4.7Kohm,5%,1/16W,L,CHIP,4P,TP,	1	S.N.A	
....4	RA810	2011-001527	R-NETWORK;4.7Kohm,5%,1/16W,L,CHIP,4P,TP,	1	S.N.A	
....4	RA811	2011-001527	R-NETWORK;4.7Kohm,5%,1/16W,L,CHIP,4P,TP,	1	S.N.A	
....4	RA812	2011-001527	R-NETWORK;4.7Kohm,5%,1/16W,L,CHIP,4P,TP,	1	S.N.A	
....4	RA911T	2011-001527	R-NETWORK;4.7Kohm,5%,1/16W,L,CHIP,4P,TP,	1	S.N.A	
....4	RA912	2011-001527	R-NETWORK;4.7Kohm,5%,1/16W,L,CHIP,4P,TP,	1	S.N.A	
....4	RA1204	2011-001585	R-NETWORK;47ohm,5%,1/16W,L,CHIP-V,4P,TP,	1	S.A	
....4	RA502	2011-001585	R-NETWORK;47ohm,5%,1/16W,L,CHIP-V,4P,TP,	1	S.A	
....4	RA402	2011-001586	R-NETWORK;1Kohm,5%,1/16W,L,CHIP-V,4P,TP,	1	S.A	
....4	RA1301	2011-001587	R-NETWORK;100ohm,5%,1/16W,L,CHIP-V,4P,TP	1	S.A	
....4	RA1309	2011-001587	R-NETWORK;100ohm,5%,1/16W,L,CHIP-V,4P,TP	1	S.A	
....4	RA1408	2011-001589	R-NETWORK;0ohm,5%,1/16W,L,CHIP-V,4P,TP,1	1	S.A	
....4	RA913	2011-001589	R-NETWORK;0ohm,5%,1/16W,L,CHIP-V,4P,TP,1	1	S.A	
....4	RA1303	2011-001590	R-NETWORK;47Kohm,5%,1/16W,L,CHIP-V,4P,TP	1	S.A	
....4	RA1308	2011-001590	R-NETWORK;47Kohm,5%,1/16W,L,CHIP-V,4P,TP	1	S.A	
....4	RA1310	2011-001590	R-NETWORK;47Kohm,5%,1/16W,L,CHIP-V,4P,TP	1	S.A	
....4	C1574	2203-000125	C-CER,CHIP;1.2nF,10%,50V,X7R,TP,1608,-	1	S.A	
....4	C1575	2203-000125	C-CER,CHIP;1.2nF,10%,50V,X7R,TP,1608,-	1	S.A	
....4	C1576	2203-000125	C-CER,CHIP;1.2nF,10%,50V,X7R,TP,1608,-	1	S.A	
....4	C1577	2203-000125	C-CER,CHIP;1.2nF,10%,50V,X7R,TP,1608,-	1	S.A	
....4	C1203	2203-000233	C-CER,CHIP;0.1nF,5%,50V,C0G,1005	1	S.A	
....4	C1210	2203-000233	C-CER,CHIP;0.1nF,5%,50V,C0G,1005	1	S.A	
....4	C1211	2203-000233	C-CER,CHIP;0.1nF,5%,50V,C0G,1005	1	S.A	
....4	C1216	2203-000233	C-CER,CHIP;0.1nF,5%,50V,C0G,1005	1	S.A	
....4	C1217	2203-000233	C-CER,CHIP;0.1nF,5%,50V,C0G,1005	1	S.A	

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	C1540	2203-000233	C-CER,CHIP;0.1nF,5%,50V,C0G,1005	1	S.A	
....4	C528	2203-000233	C-CER,CHIP;0.1nF,5%,50V,C0G,1005	1	S.A	
....4	C1023	2203-000280	C-CER,CHIP;0.01nF,0.5pF,50V,C0G,1608	1	S.A	
....4	C1117T	2203-000330	C-CER,CHIP;0.012nF,5%,50V,C0G,1005	1	S.A	
....4	C1119T	2203-000330	C-CER,CHIP;0.012nF,5%,50V,C0G,1005	1	S.A	
....4	C1536	2203-000330	C-CER,CHIP;0.012nF,5%,50V,C0G,1005	1	S.A	
....4	C406	2203-000386	C-CER,CHIP;0.015nF,5%,50V,C0G,1005	1	S.A	
....4	C407	2203-000386	C-CER,CHIP;0.015nF,5%,50V,C0G,1005	1	S.A	
....4	C905	2203-000405	C-CER,CHIP;0.18nF,5%,50V,C0G,1608	1	S.N.A	
....4	C1319	2203-000438	C-CER,CHIP;1nF,10%,50V,X7R,1005	1	S.A	
....4	C1321	2203-000438	C-CER,CHIP;1nF,10%,50V,X7R,1005	1	S.A	
....4	C1602	2203-000438	C-CER,CHIP;1nF,10%,50V,X7R,1005	1	S.A	
....4	C1628	2203-000438	C-CER,CHIP;1nF,10%,50V,X7R,1005	1	S.A	
....4	C233	2203-000438	C-CER,CHIP;1nF,10%,50V,X7R,1005	1	S.A	
....4	C242	2203-000438	C-CER,CHIP;1nF,10%,50V,X7R,1005	1	S.A	
....4	C247	2203-000438	C-CER,CHIP;1nF,10%,50V,X7R,1005	1	S.A	
....4	C467	2203-000438	C-CER,CHIP;1nF,10%,50V,X7R,1005	1	S.A	
....4	C513	2203-000438	C-CER,CHIP;1nF,10%,50V,X7R,1005	1	S.A	
....4	C535	2203-000438	C-CER,CHIP;1nF,10%,50V,X7R,1005	1	S.A	
....4	C232	2203-000489	C-CER,CHIP;2.2nF,10%,50V,X7R,1005	1	S.A	
....4	C502	2203-000550	C-CER,CHIP;0.02nF,5%,50V,C0G,1005	1	S.N.A	
....4	C505	2203-000550	C-CER,CHIP;0.02nF,5%,50V,C0G,1005	1	S.N.A	
....4	C1564	2203-000575	C-CER,CHIP;220nF,10%,25V,X7R,TP,2012	1	S.N.A	
....4	C1565	2203-000575	C-CER,CHIP;220nF,10%,25V,X7R,TP,2012	1	S.N.A	
....4	C1566	2203-000575	C-CER,CHIP;220nF,10%,25V,X7R,TP,2012	1	S.N.A	
....4	C1567	2203-000575	C-CER,CHIP;220nF,10%,25V,X7R,TP,2012	1	S.N.A	
....4	C1568	2203-000575	C-CER,CHIP;220nF,10%,25V,X7R,TP,2012	1	S.N.A	
....4	C1569	2203-000575	C-CER,CHIP;220nF,10%,25V,X7R,TP,2012	1	S.N.A	
....4	C517	2203-000585	C-CER,CHIP;0.22nF,10%,50V,X7R,1005	1	S.A	
....4	C912	2203-000761	C-CER,CHIP;330nF,10%,16V,X7R,TP,2012,-	1	S.N.A	
....4	C506	2203-000872	C-CER,CHIP;0.0030nF,0.25pF,50V,C0G,1608	1	S.N.A	
....4	C507	2203-000872	C-CER,CHIP;0.0030nF,0.25pF,50V,C0G,1608	1	S.N.A	
....4	C475	2203-000972	C-CER,CHIP;47nF,10%,16V,X7R,1608	1	S.A	
....4	C1614	2203-000998	C-CER,CHIP;0.047nF,5%,50V,C0G,1608	1	S.N.A	
....4	C538	2203-000998	C-CER,CHIP;0.047nF,5%,50V,C0G,1608	1	S.N.A	
....4	C539	2203-000998	C-CER,CHIP;0.047nF,5%,50V,C0G,1608	1	S.N.A	
....4	C1538	2203-001126	C-CER,CHIP;0.68nF,10%,50V,X7R,1608	1	S.N.A	
....4	C902	2203-001554	C-CER,CHIP;1.8nF,10%,50V,X7R,1608	1	S.A	
....4	C903	2203-001554	C-CER,CHIP;1.8nF,10%,50V,X7R,1608	1	S.A	
....4	C904	2203-001554	C-CER,CHIP;1.8nF,10%,50V,X7R,1608	1	S.A	
....4	C516	2203-001596	C-CER,CHIP;2200nF,+80-20%,50V,Y5V,2012	1	S.A	
....4	C1626	2203-001628	C-CER,CHIP;0.03nF,5%,50V,NP0,1608	1	S.N.A	
....4	C1627	2203-001628	C-CER,CHIP;0.03nF,5%,50V,NP0,1608	1	S.N.A	
....4	C1019	2203-002285	C-CER,CHIP;10nF,10%,50V,X7R,1005	1	S.N.A	
....4	C1024	2203-002285	C-CER,CHIP;10nF,10%,50V,X7R,1005	1	S.N.A	
....4	C1505	2203-002285	C-CER,CHIP;10nF,10%,50V,X7R,1005	1	S.N.A	
....4	C1506	2203-002285	C-CER,CHIP;10nF,10%,50V,X7R,1005	1	S.N.A	
....4	C1608	2203-002285	C-CER,CHIP;10nF,10%,50V,X7R,1005	1	S.N.A	
....4	C1609	2203-002285	C-CER,CHIP;10nF,10%,50V,X7R,1005	1	S.N.A	
....4	C1610	2203-002285	C-CER,CHIP;10nF,10%,50V,X7R,1005	1	S.N.A	
....4	C1615	2203-002285	C-CER,CHIP;10nF,10%,50V,X7R,1005	1	S.N.A	

5. Exploded View & Part List

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	C1616	2203-002285	C-CER,CHIP;10nF,10%,50V,X7R,1005	1	S.N.A	
....4	C1617	2203-002285	C-CER,CHIP;10nF,10%,50V,X7R,1005	1	S.N.A	
....4	C1618	2203-002285	C-CER,CHIP;10nF,10%,50V,X7R,1005	1	S.N.A	
....4	C1619	2203-002285	C-CER,CHIP;10nF,10%,50V,X7R,1005	1	S.N.A	
....4	C204	2203-002285	C-CER,CHIP;10nF,10%,50V,X7R,1005	1	S.N.A	
....4	C206	2203-002285	C-CER,CHIP;10nF,10%,50V,X7R,1005	1	S.N.A	
....4	C310	2203-002285	C-CER,CHIP;10nF,10%,50V,X7R,1005	1	S.N.A	
....4	C438	2203-002285	C-CER,CHIP;10nF,10%,50V,X7R,1005	1	S.N.A	
....4	C455	2203-002285	C-CER,CHIP;10nF,10%,50V,X7R,1005	1	S.N.A	
....4	C476	2203-002285	C-CER,CHIP;10nF,10%,50V,X7R,1005	1	S.N.A	
....4	C512	2203-002285	C-CER,CHIP;10nF,10%,50V,X7R,1005	1	S.N.A	
....4	C525	2203-002285	C-CER,CHIP;10nF,10%,50V,X7R,1005	1	S.N.A	
....4	C534	2203-002285	C-CER,CHIP;10nF,10%,50V,X7R,1005	1	S.N.A	
....4	C603	2203-002285	C-CER,CHIP;10nF,10%,50V,X7R,1005	1	S.N.A	
....4	C523	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	S.A	
....4	C524	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	S.A	
....4	C1548	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C1549	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C1551	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C1556	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C1557	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C1558	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C1559	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C1560	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C1561	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C1562	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C1563	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C1570	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C1571	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C1572	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C1573	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C1578	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C1582	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C1583	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C203	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C211	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C220	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C223	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C231	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C521	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C543	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C514	2203-005344	C-CER,CHIP;22nF,10%,25V,X7R,TP,1005,-	1	S.N.A	
....4	C609	2203-005344	C-CER,CHIP;22nF,10%,25V,X7R,TP,1005,-	1	S.N.A	
....4	C615	2203-005344	C-CER,CHIP;22nF,10%,25V,X7R,TP,1005,-	1	S.N.A	
....4	C630	2203-005344	C-CER,CHIP;22nF,10%,25V,X7R,TP,1005,-	1	S.N.A	
....4	C631	2203-005344	C-CER,CHIP;22nF,10%,25V,X7R,TP,1005,-	1	S.N.A	
....4	C635	2203-005344	C-CER,CHIP;22nF,10%,25V,X7R,TP,1005,-	1	S.N.A	
....4	C637	2203-005344	C-CER,CHIP;22nF,10%,25V,X7R,TP,1005,-	1	S.N.A	
....4	C677	2203-005344	C-CER,CHIP;22nF,10%,25V,X7R,TP,1005,-	1	S.N.A	
....4	C706	2203-005344	C-CER,CHIP;22nF,10%,25V,X7R,TP,1005,-	1	S.N.A	
....4	C707	2203-005344	C-CER,CHIP;22nF,10%,25V,X7R,TP,1005,-	1	S.N.A	

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	C711	2203-005344	C-CER,CHIP;22nF,10%,25V,X7R,TP,1005,-	1	S.N.A	
....4	C720	2203-005344	C-CER,CHIP;22nF,10%,25V,X7R,TP,1005,-	1	S.N.A	
....4	C728	2203-005344	C-CER,CHIP;22nF,10%,25V,X7R,TP,1005,-	1	S.N.A	
....4	C733	2203-005344	C-CER,CHIP;22nF,10%,25V,X7R,TP,1005,-	1	S.N.A	
....4	C761	2203-005344	C-CER,CHIP;22nF,10%,25V,X7R,TP,1005,-	1	S.N.A	
....4	C762	2203-005344	C-CER,CHIP;22nF,10%,25V,X7R,TP,1005,-	1	S.N.A	
....4	C772	2203-005344	C-CER,CHIP;22nF,10%,25V,X7R,TP,1005,-	1	S.N.A	
....4	C229	2203-005834	C-CER,CHIP;22000nF,+80-20%,10V,Y5V,3216	1	S.A	
....4	C240	2203-005834	C-CER,CHIP;22000nF,+80-20%,10V,Y5V,3216	1	S.A	
....4	C246	2203-005834	C-CER,CHIP;22000nF,+80-20%,10V,Y5V,3216	1	S.A	
....4	C1541	2203-005968	C-CER,CHIP;4.7NF,10%,50V,X7R,TP,1005	1	S.N.A	
....4	C471	2203-005968	C-CER,CHIP;4.7NF,10%,50V,X7R,TP,1005	1	S.N.A	
....4	C1120T	2203-006039	C-CER,CHIP;1nF,10%,2000V,X7R,3216	1	S.A	
....4	C1005	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1006	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1017	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1020	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1021	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1101T	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1103T	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1104T	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1105T	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1106T	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1107T	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1108T	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1109T	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1110T	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1111T	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1112T	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1114T	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1115T	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1116T	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1118T	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1123T	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1124T	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1131T	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1132T	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1133T	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1134T	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1209	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1215	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1315	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1406	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1408	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1409	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1410	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1419	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1420	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1421	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1503	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1508	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	

5. Exploded View & Part List

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	C1510	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1537	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1542	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1544	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1545	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1555	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1604	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1607	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1612	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1621	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1624	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1625	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1629	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1630	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C201	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C212	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C228	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C234	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C237	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C238	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C248	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C249	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C250	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C304	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C305	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C306	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C307	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C311	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C312	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C324	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C325	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C405	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C408	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C409	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C410	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C411	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C414	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C416	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C423	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C426	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C430	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C433	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C435	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C436	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C439	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C440	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C441	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C442	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C444	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C445	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C448	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	C449	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C450	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C451	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C453	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C454	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C456	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C457	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C458	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C459	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C460	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C461	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C462	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C463	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C464	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C465	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C466	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C470	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C472	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C473	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C477	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C510	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C511	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C611	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C612	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C613	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C614	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C616	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C617	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C618	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C627	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C632	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C633	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C639	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C640	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C641	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C643	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C644	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C645	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C646	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C647	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C648	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C650	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C651	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C655	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C661	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C678	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C680	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C681	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C701	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C702	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C703	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	

5. Exploded View & Part List

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	C704	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C705	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C708	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C712	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C713	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C715	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C717	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C723	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C724	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C730	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C731	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C732	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C735	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C737	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C738	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C739	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C753	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C757	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C758	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C759	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C760	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C763	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C764	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C765	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C766	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C769	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C770	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C771	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C773	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C774	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C775	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C776	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C802	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C803	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C901	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C907	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C910	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C917T	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C919	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1422D	2203-006170	C-CER,CHIP;220nF,10%,16V,X7R,1608	1	S.N.A	
....4	C1501	2203-006307	C-CER,CHIP;1000nF,10%,25V,X5R,2012	1	S.N.A	
....4	C207	2203-006307	C-CER,CHIP;1000nF,10%,25V,X5R,2012	1	S.N.A	
....4	C216	2203-006307	C-CER,CHIP;1000nF,10%,25V,X5R,2012	1	S.N.A	
....4	C217	2203-006307	C-CER,CHIP;1000nF,10%,25V,X5R,2012	1	S.N.A	
....4	C226	2203-006307	C-CER,CHIP;1000nF,10%,25V,X5R,2012	1	S.N.A	
....4	C227	2203-006307	C-CER,CHIP;1000nF,10%,25V,X5R,2012	1	S.N.A	
....4	C546	2203-006307	C-CER,CHIP;1000nF,10%,25V,X5R,2012	1	S.N.A	
....4	C1015	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C1016	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C1102T	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C1125T	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	C1126T	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C1127T	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C1128T	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C1129T	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C1130T	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C1401	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C1403	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C1407	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C1416	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C1417	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C1418	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C1502	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C1504	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C1509	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C1511	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C1514	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C1531	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C1532	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C1535	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C1546	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C1613	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C214	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C221	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C222	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C225	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C230	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C235	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C236	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C239	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C303	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C308	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C322	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C402	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C403	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C404	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C415	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C420	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C421	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C431	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C432	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C446	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C447	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C468	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C469	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C509	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C515	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C519	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C547	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C601	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C638	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C716	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	

5. Exploded View & Part List

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	C801	2203-006361	C-CER,CHIP;1000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C916T	2203-006361	C-CER,CHIP;1000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C918	2203-006361	C-CER,CHIP;1000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C1324	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C1411	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C1412	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C1413	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C1414	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C1521	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C1522	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C1523	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C1524	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C1525	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C1526	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C1527	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C1528	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C1529	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C1530	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C1606	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C241	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C302	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C309	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C419	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C437	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C452	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C474	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C602	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C605	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C606	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C607	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C608	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C619	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C620	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C621	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C622	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C623	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C642	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C649	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C679	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C714	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C725	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C740	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C754	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C908	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C911	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C1205	2203-006992	C-CER,CHIP;0.33nF,5%,50V,C0G,1005	1	S.N.A	
....4	C1206	2203-006992	C-CER,CHIP;0.33nF,5%,50V,C0G,1005	1	S.N.A	
....4	C1212	2203-006992	C-CER,CHIP;0.33nF,5%,50V,C0G,1005	1	S.N.A	
....4	C1213	2203-006992	C-CER,CHIP;0.33nF,5%,50V,C0G,1005	1	S.N.A	
....4	C1301	2203-006992	C-CER,CHIP;0.33nF,5%,50V,C0G,1005	1	S.N.A	
....4	C1302	2203-006992	C-CER,CHIP;0.33nF,5%,50V,C0G,1005	1	S.N.A	

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	C1303	2203-006992	C-CER,CHIP;0.33nF,5%,50V,C0G,1005	1	S.N.A	
....4	C1304	2203-006992	C-CER,CHIP;0.33nF,5%,50V,C0G,1005	1	S.N.A	
....4	C1305	2203-006992	C-CER,CHIP;0.33nF,5%,50V,C0G,1005	1	S.N.A	
....4	C1306	2203-006992	C-CER,CHIP;0.33nF,5%,50V,C0G,1005	1	S.N.A	
....4	C1553	2203-006992	C-CER,CHIP;0.33nF,5%,50V,C0G,1005	1	S.N.A	
....4	C1554	2203-006992	C-CER,CHIP;0.33nF,5%,50V,C0G,1005	1	S.N.A	
....4	CA1301	2503-001051	C-NETWORK;100NFX4,20%,16V,-,2012, 4ARRAY	1	S.A	
....4	CA1501	2503-001051	C-NETWORK;100NFX4,20%,16V,-,2012, 4ARRAY	1	S.A	
....4	CA1502	2503-001051	C-NETWORK;100NFX4,20%,16V,-,2012, 4ARRAY	1	S.A	
....4	T1101T	2601-001056	TRANS-SMD,PULSE;350UH,-,1:1,1:1,12.7X6.7	1	S.A	
....4	T0052	2703-000158	INDUCTOR-SMD;1uH,10%,2012	1	S.A	
....4	T0052	2703-000158	INDUCTOR-SMD;1uH,10%,2012	1	S.A	
....4	T0052	2703-000158	INDUCTOR-SMD;1uH,10%,2012	1	S.A	
....4	T0052	2703-000158	INDUCTOR-SMD;1uH,10%,2012	1	S.A	
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A	
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A	
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A	
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A	
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A	
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A	
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A	
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A	
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A	
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A	
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A	
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A	
....4	T0052	2703-001239	INDUCTOR-SMD;3.3uH,10%,1608	1	S.A	
....4	T0052	2703-003559	INDUCTOR-SMD;4.7uH,20%,8080	1	S.A	
....4	T0052	2703-003628	INDUCTOR-SMD;1.5uH,20%,2020	1	S.A	
....4	L1501	2704-000018	INDUCTOR-SMD-ARRAY;15uH,2000mA,2,0.124oh	1	S.N.A	
....4	L1502	2704-000018	INDUCTOR-SMD-ARRAY;15uH,2000mA,2,0.124oh	1	S.N.A	
....4	X202	2801-003326	CRYSTAL-SMD;24MHZ,30PPM,28-ABX,20PF,50OH	1	S.A	
....4	X202	2801-003773	CRYSTAL-SMD;12MHz,30ppm,28-AAN,20pF,50oh	1	S.A	
....4	X202	2801-004629	CRYSTAL-SMD;27MHz,20ppm,12pF,50ohm,TP	1	S.A	
....4	X202	2801-004733	CRYSTAL-SMD;24.576000MHz,20ppm,28-AAN,13	1	S.A	
....4	X202	2801-004734	CRYSTAL-SMD;25.000000MHz,20ppm,28-AAN,12	1	S.A	
....4	F103	2901-001506	FILTER-EMI SMD;5V,0.13A,0pF,2x1x0.5mm,TP	1	S.A	
....4	F103	2901-001506	FILTER-EMI SMD;5V,0.13A,0pF,2x1x0.5mm,TP	1	S.A	
....4	F103	2901-001506	FILTER-EMI SMD;5V,0.13A,0pF,2x1x0.5mm,TP	1	S.A	
....4	F103	2901-001506	FILTER-EMI SMD;5V,0.13A,0pF,2x1x0.5mm,TP	1	S.A	
....4	T0568	3301-001236	BEAD-SMD;60ohm,1608,-,-,-	1	S.N.A	
....4	T0568	3301-001236	BEAD-SMD;60ohm,1608,-,-,-	1	S.N.A	
....4	T0568	3301-001236	BEAD-SMD;60ohm,1608,-,-,-	1	S.N.A	
....4	T0568	3301-001236	BEAD-SMD;60ohm,1608,-,-,-	1	S.N.A	
....4	T0568	3301-001236	BEAD-SMD;60ohm,1608,-,-,-	1	S.N.A	
....4	T0568	3301-001236	BEAD-SMD;60ohm,1608,-,-,-	1	S.N.A	
....4	T0568	3301-001236	BEAD-SMD;60ohm,1608,-,-,-	1	S.N.A	
....4	T0568	3301-001236	BEAD-SMD;60ohm,1608,-,-,-	1	S.N.A	
....4	T0568	3301-001236	BEAD-SMD;60ohm,1608,-,-,-	1	S.N.A	
....4	T0568	3301-001236	BEAD-SMD;60ohm,1608,-,-,-	1	S.N.A	
....4	T0568	3301-001236	BEAD-SMD;60ohm,1608,-,-,-	1	S.N.A	
....4	T0568	3301-001236	BEAD-SMD;60ohm,1608,-,-,-	1	S.N.A	
....4	T0568	3301-001236	BEAD-SMD;60ohm,1608,-,-,-	1	S.N.A	
....4	T0568	3301-001236	BEAD-SMD;60ohm,1608,-,-,-	1	S.N.A	

5. Exploded View & Part List

[illegible]

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....5	IC801	1107-001818	IC-NAND FLASH;KFG1G16U2C-DIB6,1024Mbit,6	1	S.A	
....4	T0010	BP27-00002A	COIL CHOKE;SLF6028T-220MR77,22uF,20%,,,,	1	S.A	
....4	R218	2007-007317	R-CHIP;2.2Kohm,1%,1/16W,TP,1005	1	S.A	
....4	R217	2007-007469	R-CHIP;110ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1014	2007-007698	R-CHIP;5.1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1015	2007-007698	R-CHIP;5.1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	IC207	1203-005538	IC-DC/DC CONVERTER;AOZ1021HAIL,SOP,8P,4.	1	S.A	
....4	RA901	2011-000662	R-NETWORK;2.2Kohm,5%,1/16W,L,CHIP,8P,TP,	1	S.N.A	
....4	RA903	2011-000662	R-NETWORK;2.2Kohm,5%,1/16W,L,CHIP,8P,TP,	1	S.N.A	
....4	RA1001	2011-001427	R-NETWORK;0ohm,5%,1/16W,L,CHIP,8P,TP,2.0	1	S.N.A	
....4	C1579	2203-007176	C-CER,CHIP;10000nF,10%,16V,X5R,TP,2012 (	1	S.N.A	
....4	C1580	2203-007176	C-CER,CHIP;10000nF,10%,16V,X5R,TP,2012 (	1	S.N.A	
....4	C1581	2203-007176	C-CER,CHIP;10000nF,10%,16V,X5R,TP,2012 (	1	S.N.A	
....4	C1585	2203-007176	C-CER,CHIP;10000nF,10%,16V,X5R,TP,2012 (	1	S.N.A	
....4	IC903	1205-003733	IC-SWITCH;AP2191MPG-13,MSOP-8L-EP,8P,2.9	1	S.A	
....4	IC902T	1205-003735	IC-SWITCH;AP2151WG-7,SOT25,5P,2.9x1.6mm,	1	S.A	
....4	C920D	2409-001065	C-ORGANIC;82uF,20%,16V,WT,TP,8X6.9mm,-	1	S.A	
...3	T0066	BP62-00016B	HEAT SINK-ES;SUNRAY,A6063,T2.0,36.2,36.2	1	S.N.A	
...3	T0066	BP62-00017A	HEAT SINK-ES;SP-50L2HX,A6063S,T2.0,26.2,	1	S.N.A	
...3	JA333	3722-002704	JACK-PIN;3P,Sn,YEL/WHT/RED,ANGLE	1	S.A	
...3	CN330	3711-006715	HEADER-BOARD TO CABLE;BOX,4P,1R,2.5mm,AN	1	S.N.A	
0.1	M0112	BN91-03567A	ASSY SHIELD;LN40B630N1FXZA	1	S.N.A	
..2	M0081	6003-000337	SCREW-TAPTITE;BH,+,S,M4,L10,ZPC(BLK),SWR	4	S.N.A	
..2	M0081	6003-000337	SCREW-TAPTITE;BH,+,S,M4,L10,ZPC(BLK),SWR	4	S.N.A	
..2	M0081	6003-000337	SCREW-TAPTITE;BH,+,S,M4,L10,ZPC(BLK),SWR	5	S.N.A	
..2	M0081	6003-001188	SCREW-TAPTITE;BH,+,B,M4,L10,ZPC(WHT),S	3	S.N.A	
..2	M0081	6003-001188	SCREW-TAPTITE;BH,+,B,M4,L10,ZPC(WHT),S	2	S.N.A	
..2	M0081	6003-001439	SCREW-TAPTITE;BH,+,S,M4,L8,ZPC(WHT),SW	1	S.N.A	
..2	M2893	BN39-01099K	LEAD CONNECTOR;LB5P,LB5K,UL1007#26,30P,7	1	S.A	
..2	M0174	BN44-00264A	IP BOARD;PSIV231I01A,H40F1_9SS,0.11mA,11	1	S.A	
..2	M0254	BN61-04800B	HOLDER-SIDE AV;UO,PC+ABS,V0,BK25,H/GLOSS	1	S.N.A	
..2	M0146	BN61-04818A	BRACKET-PANEL TOP;B650-32,SECC,T1.2	2	S.N.A	
..2	M0115	BN61-04918A	BRACKET-STAND LINK;40, B610,SECC,T1.6	1	S.N.A	
..2	M0230	BN96-10076A	ASSY CABLE P-FPCB LVDS;LA46A650A1,FPCB L	1	S.A	
0.1	M0019	BN92-04383A	ASSY LABEL;LN40B630N1FXZA	1	S.N.A	
0.1	M0045	BN92-04447A	ASSY ACCESSORY;LN40B630N1FXZA	1	S.N.A	
..2	M0045	BN96-09828A	ASSY ACCESSORY;LN40B630N1FXZA	1	S.N.A	
...3	T0268	3903-000144	CBF-POWER CORD;DT,US,BP3/Y,U(IEC C13-RA)	1	S.A	
...3	T0685	4301-000103	BATTERY-ALKALINE;1.5V,750mAh,AAA[LR03],	2	S.N.A	
...3	T0524	6902-000018	BAG PE;LDPE,T0.1,W280,L400,CLEAR,8,2,-,2	1	S.N.A	
...3		AA68-03242L	MANUAL FLYER-04,SAFETY GUIDE;comm,Samsun	1	S.N.A	
...3	T0074	BN59-00853A	REMOCON;LCD630,610,TM960,AMERICA,49	1	S.A	
...3	M9889	BN63-01798B	CLOTH-CLEAN;cloth,180,200,sea blue,ToC	1	S.N.A	
...3		BN68-01600A	MANUAL FLYER-01, LEAFLET;COMM,SAMSUNG,En	1	S.N.A	
...3		BN68-01898C	MANUAL FLYER-QSG;B630,SAMSUNG,Eng/Spa/CF	1	S.N.A	
...3	M0560	BN96-01800A	ASSY ACCESSORY-SCREW ZIPPER;ROME32,-,-,-	1	S.N.A	
....4	T0081	6002-001294	SCREW-TAPPING;BH,+,M4,L16,ZPC(BLK)	4	S.N.A	
....4	ACCESSORY	6902-000683	BAG ZIPPER;LDPE,T0.05,W60,L60,TRP,-,-,4-	1	S.N.A	

5. Exploded View & Part List

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
...3	T0531	BN63-05286A	COVER-BOTTOM;B650 40,HIPS V0,BK500	1	S.A	
...3		BN96-10011H	ASSY MANUAL P-USB;B630,USB,SAMSUNG,N.AME	1	S.N.A	
....4		BN59-00893A	S/W DRIVER-USB;HANIL 512,E-manual,HANIL,	1	S.N.A	
...3		BN96-10788A	ASSY ACCESSORY-PREVENT;32,LB650,nylon66	1	S.A	
...3	T0238	BP68-00263D	MANUAL FLYER-WARRANTY CARD;comm,Samsung,	1	S.N.A	
0.1	M0113	BN92-04610A	ASSY P/MATERIAL;40,LB650	1	S.N.A	
..2	T0524	6902-001043	BAG PE;HDPE/NITRON,T0.015/T0.5,W1200,L80	1	S.N.A	
..2	T0214	AA61-20285C	HOLDER-BOX;CORAL,PP,BLACK,HB,17.5g	4	S.N.A	
..2	T0214	BN74-00008A	TAPE-OPP MASKING;OPP-2,T0.05,W100,L800M,	1.4	S.N.A	
0.1	M0003	BN92-04616L	ASSY BOX;40,LB630,UO	1	S.N.A	
..2	M0521	BN69-03475A	BOX-SET,IN;40LB450,CB,C-01,DW2,YEL,W1525	1	S.N.A	
..2		BN69-03509J	BOX-SET,OUT;40LB630,CB,C-03,DW2,YEL,W123	1	S.N.A	
..2	M0521	BN69-03628A	BOX-SET,IN;55LB640,CB,C-01,DW1,YEL,W1769	1	S.N.A	

5-15. LN46B630N1F Parts List

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
		LN46B630N1FXZA	LN46B630N1F,N67A/46BN1-G6N,46,LCD-TV,UNI			
0.1	M0001	BN90-01899A	ASSY COVER FRONT;46,LB650,UO,ROSE BLACK,	1	S.N.A	
..2	T0175	BN96-09463C	ASSY SPEAKER P;8ohm,4pin,10W,R:250/ L:60	1	S.A	
..2	T0003	BN96-09495A	ASSY COVER P-FRONT;46,LB650,UO,PC(CLR)+P	1	S.N.A	
...3	M0081	6003-001188	SCREW-TAPTITE;BH,+,-,B,M4,L10,ZPC(WHT),S	2	S.N.A	
...3	T0069	BN60-00027H	SPACER-FELT;L650-46,FELT,1020,0.5,20	2	S.N.A	
...3	T0069	BN60-00027Q	SPACER-FELT;L650 46,FELT,570,0.5,20	2	S.N.A	
...3	CCM1	BN63-02183H	COVER-SHEET;Rhcm,PE Vinyl,T0.05,1300mm,2	0.93	S.N.A	
...3	CCM1	BN63-05199B	COVER-SHEET;AMBER,PE,T0.08,W65mm,200M,CL	3.1	S.N.A	
...3	CCM1	BN63-05199H	COVER-SHEET;AMBER,PE,T0.08,W130mm,200M,C	1.3	S.N.A	
...3	M0112	BN63-05352A	COVER-FRONT;46,LB650,UO,PC(CLR)+PC(ROSE	1	S.A	
...3		BN96-09511A	ASSY HOLDER P-BOSS SIDE RIGHT;46,LB650,P	1	S.N.A	
....4		BN61-04692A	BOSS-PRIMER;#94,clear,35cps	0.1	S.N.A	
....4		BN61-04731D	BOSS-TAPE;AMBER,ACRYL,T1.1,W20.0mm,WHITE	0.03	S.N.A	
....4		BN61-04731F	BOSS-TAPE;AMBER,ACRYL,T1.1,W6.0mm,WHITE,	0.43	S.N.A	
....4		BN61-04760A	HOLDER-BOSS SIDE R;46,LB650,PC+ABS,V0,BK	1	S.N.A	
...3		BN96-09511B	ASSY HOLDER P-BOSS SIDE LEFT;46,LB650,PC	1	S.N.A	
....4		BN61-04692A	BOSS-PRIMER;#94,clear,35cps	0.1	S.N.A	
....4		BN61-04731D	BOSS-TAPE;AMBER,ACRYL,T1.1,W20.0mm,WHITE	0.03	S.N.A	
....4		BN61-04731F	BOSS-TAPE;AMBER,ACRYL,T1.1,W6.0mm,WHITE,	0.43	S.N.A	
....4		BN61-04760B	HOLDER-BOSS SIDE L;46,LB650,PC+ABS,V0,BK	1	S.N.A	
...3		BN96-09547A	ASSY HOLDER P-BOSS BOTTOM;46,LB650,ABS,V	1	S.N.A	
....4		BN61-04692A	BOSS-PRIMER;#94,clear,35cps	0.5	S.N.A	
....4		BN61-04731B	BOSS-TAPE;AMBER,ACRYL,T1.1,W12.0mm,WHITE	0.98	S.N.A	
....4		BN61-04731D	BOSS-TAPE;AMBER,ACRYL,T1.1,W20.0mm,WHITE	0.07	S.N.A	
....4		BN61-04976A	HOLDER-BOSS BOTTOM;L650B V-2 46,ABS V0,W	1	S.N.A	
...3	M0175	BN96-10279B	ASSY BOARD P-TOUCH FUNCTION&IR;B630,CT50	1	S.N.A	
...3		BN61-04661A	BRACKET-STOPPER;L650,SK-5,T0.4,Plating,H	7	S.N.A	
...3	T0603	BN64-01036A	WINDOW-RMC;B650 46,PC CLEAR	1	S.N.A	
0.1	M0216	BN90-01906A	ASSY STAND;46,LB650,ROSE BLACK	1	S.N.A	
..2	M0027	BN96-09501A	ASSY STAND P-BASE;46,LB650,TEMPERED GLAS	1	S.A	
...3	M0081	6003-001003	SCREW-TAPTITE;BH,+,-,B,M4,L12,ZPC(BLK),SWR	6	S.N.A	
...3	M0081	6003-001003	SCREW-TAPTITE;BH,+,-,B,M4,L12,ZPC(BLK),SWR	4	S.N.A	
...3		BN61-04692A	BOSS-PRIMER;#94,clear,35cps	0.001	S.N.A	
...3		BN61-04731B	BOSS-TAPE;AMBER,ACRYL,T1.1,W12.0mm,WHITE	1	S.N.A	
...3	T0920	BN61-04814A	GUIDE-STAND;46,PC+G/F 20%,BK500	1	S.N.A	
...3		BN61-05240A	HOLDER-SWIVEL RING TOP;LB700 46,POM HB,A	1	S.N.A	
...3		BN61-05243A	BRACKET-STAND BOTTOM;LB700 46,HGI,T3.0	1	S.N.A	
...3		BN61-05244A	BRACKET-SWIVEL BOTTOM;LB700 46,HGI,T3.0	1	S.N.A	
...3		BN61-05255A	HOLDER-SWIVEL RING BOTTOM;LB700 46,POM H	1	S.N.A	
...3	T0056	BN63-05538A	COVER-DECORATION;UB7000 46inch,ABS,PMMA,	1	S.N.A	
...3	M0126	BN73-00203A	RUBBER-FOOT;LB7000 46inch,CR RUBBER,T7.0	4	S.N.A	
...3	M0126	BN73-00204A	RUBBER-FOOT;42LB650,RUBBER,16*33,60,2.0	4	S.N.A	
...3		BN63-05227B	COVER-STAND GLASS;46,LB650,GLASS,T8.0,RO	1	S.N.A	
...3		BN96-07182B	ASSY STAND P-GUIDE NECK;LB700 46,PC,CLEA	1	S.N.A	
....4		BN61-05251A	GUIDE-STAND NECK;LB700 46,PC,CLEAR(TP27)	1	S.N.A	
....4		BN61-05268A	HOLDER-INSERT;46 LB750,PC, EXTRUSION,CLE	1	S.N.A	

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Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
...3	CCM1	BN63-04755A	COVER-SHEET;AMBER,PE,T0.05,W150mm,200M,6	1.22	S.N.A	
0.1	M0002	BN90-01917A	ASSY COVER REAR;46,LB650,UO	1	S.N.A	
..2	T0081	6002-001294	SCREW-TAPPING;BH,+,,M4,L16,ZPC(BLK)	12	S.N.A	
..2	T0081	6002-001294	SCREW-TAPPING;BH,+,,M4,L16,ZPC(BLK)	1	S.N.A	
..2	T0081	6002-001294	SCREW-TAPPING;BH,+,,M4,L16,ZPC(BLK)	1	S.N.A	
..2	M0013	BN96-09518A	ASSY COVER P-REAR;46,LB650,UO,PC+ABS,V0,	1	S.A	
...3	CCM1	BN63-02183H	COVER-SHEET;Rhcm,PE Vinyl,T0.05,1300mm,2	0.9	S.N.A	
...3	M0006	BN63-05346A	COVER-REAR;46,LB650,UO,PC+ABS,V0,BK25,H/	1	S.N.A	
...3	T0071	BN64-01026A	INLAY-TERMINAL;B530 (NT-all),PS SHEET,T	1	S.N.A	
...3	T0064	BN65-00002A	CLAMPER CORE;BORDEAUX,LDPE,-,-,BLK,-	1	S.N.A	
...3		BN63-01151A	FELT-NON WOVEN;MM17NS,-,T0.5,393,10,BLK,	2	S.N.A	
0.1	M0017	BN91-03566E	ASSY CHASSIS;LN46B630N1FXZA	1	S.N.A	
..2	M0014	BN94-02597E	ASSY PCB MAIN-SSH;LN46B630N1FXZA	1	S.N.A	
...3	T0245	0202-001608	SOLDER-WIRE FLUX;LFC7-107,D0.8,99.3Sn/0.	0.25	S.N.A	
...3	CN1401	3701-001388	CONNECTOR-HDMI;20P,Phosphor Bronze,ANGLE	1	S.A	
...3	CN1204	3701-001480	CONNECTOR-DSUB;15P,3R,FEMALE,STAMPED PIN	1	S.A	
...3	CN906	3707-001081	CONNECTOR-OPTICAL;STRAIGHT,SPDIF	1	S.A	
...3	CN330	3711-003847	HEADER-BOARD TO CABLE;BOX,12P,1R,2mm,ANG	1	S.A	
...3	CN201	3711-005884	HEADER-BOARD TO BOARD;BOX,30P,2R,2mm,ANG	1	S.A	
...3	CN330	3711-006715	HEADER-BOARD TO CABLE;BOX,4P,1R,2.5mm,AN	1	S.N.A	
...3	JA330	3722-001061	JACK-PHONE;1P,3.6PI,AG,BLK,N	1	S.A	
...3	CN1101T	3722-002426	JACK-MODULAR;8P/8C,N,STRAIGHT,GRN/YEL,AU	1	S.A	
...3	CN903	3722-002546	JACK-USB;4P/1C,AU,BLK,ANGLE,A type	1	S.N.A	
...3	CN904T	3722-002546	JACK-USB;4P/1C,AU,BLK,ANGLE,A type	1	S.N.A	
...3	JA333	3722-002704	JACK-PIN;3P,Sn,YEL/WHT/RED,ANGLE	1	S.A	
...3	JA333	3722-002832	JACK-PIN;14P+1P(Shield+Gnd)09,NI,BLACK,S	1	S.A	
...3	CIS3	BN40-00140A	TUNER;DTVS20FFL102A,DTVS20FFL102A,VS(BNT	1	S.A	
...3	T0174	BN97-03117E	ASSY SMD;LN46B630N1FXZA,BN94-02597E	1	S.N.A	
....4	SUB05	0202-001477	SOLDER-CREAM;LST309-M,-,D20~45um,96.5Sn/	2.065	S.N.A	
....4	D1501	0401-000133	DIODE-SWITCHING;RLS4148,75V,150mA,LL-34,	1	S.A	
....4	D1502	0401-000133	DIODE-SWITCHING;RLS4148,75V,150mA,LL-34,	1	S.A	
....4	D1503	0401-000133	DIODE-SWITCHING;RLS4148,75V,150mA,LL-34,	1	S.A	
....4	D1504	0401-000133	DIODE-SWITCHING;RLS4148,75V,150mA,LL-34,	1	S.A	
....4	D1603	0401-000133	DIODE-SWITCHING;RLS4148,75V,150mA,LL-34,	1	S.A	
....4	D1604	0401-000133	DIODE-SWITCHING;RLS4148,75V,150mA,LL-34,	1	S.A	
....4	D1225	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
....4	D1226	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
....4	D1227	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
....4	D1401	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
....4	D1402	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
....4	D1406	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
....4	D1407	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
....4	D1417	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
....4	D1418	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
....4	D1419	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
....4	D1420	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
....4	D1601	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
....4	D1609	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
....4	D1430D	0401-001099	DIODE-SWITCHING;1N4148WS,75V,150mA,SOD-3	1	S.N.A	

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	D0254	0402-001207	DIODE-SCHOTTKY;UPS5819,40V,1000MA,DO-216	1	S.A	
....4	D1602	0403-000002	DIODE-ZENER;VLZ5V6B,5.45/5.73V,500mW,SOD	1	S.A	
....4	D1201	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D1202	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D1216	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D1217	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D1218	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D1219	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D1220	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D1221	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D1302	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D1303	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D1305	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D1307	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D1308	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D1309	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D1310	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D1311	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D1312	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D1313	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D1314	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D1323	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D1403	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D1405	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D1408	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D1409	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D1410	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D1414	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D1415	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D1416	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D0254	0404-001404	DIODE-SCHOTTKY;BAT721C,40V,200mA,SOT-23,	1	S.A	
....4	D0254	0404-001404	DIODE-SCHOTTKY;BAT721C,40V,200mA,SOT-23,	1	S.A	
....4	D0254	0404-001404	DIODE-SCHOTTKY;BAT721C,40V,200mA,SOT-23,	1	S.A	
....4	D0254	0404-001404	DIODE-SCHOTTKY;BAT721C,40V,200mA,SOT-23,	1	S.A	
....4	D0254	0404-001404	DIODE-SCHOTTKY;BAT721C,40V,200mA,SOT-23,	1	S.A	
....4	D0254	0404-001404	DIODE-SCHOTTKY;BAT721C,40V,200mA,SOT-23,	1	S.A	
....4	D901	0406-001200	DIODE-TVS;RCLAMP0504F,6/-V,150W,SC-70	1	S.A	
....4	D902T	0406-001200	DIODE-TVS;RCLAMP0504F,6/-V,150W,SC-70	1	S.A	
....4	D1101T	0406-001271	DIODE-TVS;RCLAMP0524P,6/-V,150W,SLP251	1	S.A	
....4	D1421	0406-001271	DIODE-TVS;RCLAMP0524P,6/-V,150W,SLP251	1	S.A	
....4	D1422	0406-001271	DIODE-TVS;RCLAMP0524P,6/-V,150W,SLP251	1	S.A	
....4	D1423	0406-001271	DIODE-TVS;RCLAMP0524P,6/-V,150W,SLP251	1	S.A	
....4	D1424	0406-001271	DIODE-TVS;RCLAMP0524P,6/-V,150W,SLP251	1	S.A	
....4	D1425	0406-001271	DIODE-TVS;RCLAMP0524P,6/-V,150W,SLP251	1	S.A	
....4	D1426	0406-001271	DIODE-TVS;RCLAMP0524P,6/-V,150W,SLP251	1	S.A	
....4	D1427	0406-001271	DIODE-TVS;RCLAMP0524P,6/-V,150W,SLP251	1	S.A	
....4	D1428	0406-001271	DIODE-TVS;RCLAMP0524P,6/-V,150W,SLP251	1	S.A	
....4	Q1003	0501-000445	TR-SMALL SIGNAL;KTC3875S-Y,NPN,150mW,SOT	1	S.A	
....4	Q1101T	0501-000445	TR-SMALL SIGNAL;KTC3875S-Y,NPN,150mW,SOT	1	S.A	
....4	Q1401D	0501-000445	TR-SMALL SIGNAL;KTC3875S-Y,NPN,150mW,SOT	1	S.A	
....4	Q1402D	0501-000445	TR-SMALL SIGNAL;KTC3875S-Y,NPN,150mW,SOT	1	S.A	

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Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	Q1501	0501-000445	TR-SMALL SIGNAL;KTC3875S-Y,NPN,150mW,SOT	1	S.A	
....4	Q1502	0501-000445	TR-SMALL SIGNAL;KTC3875S-Y,NPN,150mW,SOT	1	S.A	
....4	Q1504	0501-000445	TR-SMALL SIGNAL;KTC3875S-Y,NPN,150mW,SOT	1	S.A	
....4	Q1605	0501-000445	TR-SMALL SIGNAL;KTC3875S-Y,NPN,150mW,SOT	1	S.A	
....4	Q1606	0501-000445	TR-SMALL SIGNAL;KTC3875S-Y,NPN,150mW,SOT	1	S.A	
....4	Q201	0501-000445	TR-SMALL SIGNAL;KTC3875S-Y,NPN,150mW,SOT	1	S.A	
....4	Q409	0505-000110	FET-SILICON;2N7002,N,60V,115mA,7.5ohm,0.	1	S.A	
....4	Q409	0505-001916	FET-SILICON;Si4800BDY,N,30V,9A,0.03ohm,2	1	S.A	
....4	IC1302	1001-000164	IC-ANALOG MULTIPLEX;74HC4052,CMOS,SOP,16	1	S.A	
....4	IC1103T	1001-001109	IC-ANALOG SWITCH;FST3125M,BUS SWITCH & C	1	S.A	
....4	IC106	1001-001573	IC-VIDEO SWITCH;Si19287ACNUTR,QFN,72P,10	1	S.A	
....4	IC1301	1006-001266	IC-LINE TRANSCEIVER;SP3232EEY,TSSOP,16P,	1	S.A	
....4	IC112	1103-000129	IC-EEPROM;24C02,2Kbit,256x8Bit,SOP,8P,5x	1	S.A	
....4	IC112	1103-000129	IC-EEPROM;24C02,2Kbit,256x8Bit,SOP,8P,5x	1	S.A	
....4	IC112	1103-001385	IC-EEPROM;AT24C256,256Kbit,32Kx8,SOP,8P,	1	S.A	
....4	IC112	1103-001415	IC-EEPROM;AT93C46D,1Kbit,128x8/64x16,SOP	1	S.N.A	
....4	IC701	1105-001931	IC-DDR2 SDRAM;K4T51163Q,DDR2-800,512Mbit	1	S.N.A	
....4	IC702	1105-001931	IC-DDR2 SDRAM;K4T51163Q,DDR2-800,512Mbit	1	S.N.A	
....4	IC703	1105-001931	IC-DDR2 SDRAM;K4T51163Q,DDR2-800,512Mbit	1	S.N.A	
....4	IC704	1105-001931	IC-DDR2 SDRAM;K4T51163Q,DDR2-800,512Mbit	1	S.N.A	
....4	T0124	1201-002796	IC-POWER AMP;STA339BWS,PSSO,36P,10.3x7.5	1	S.A	
....4	T0087	1203-001815	IC-POSIFIXED REG.;78M09,TO-252,3P,-,PLA	1	S.A	
....4	T0087	1203-002835	IC-POSIFIXED REG.;KIA7805AF,DPAK,3P,6.6	1	S.A	
....4	T0087	1203-002974	IC-POSIFIXED REG.;AP1117D-25A,TO-252,3P	1	S.A	
....4	IC012	1203-002995	IC-POSIFIXED REG.;AP1117D-A,TO-252,3P,	1	S.A	
....4	IC1605	1203-004363	IC-VOL. DETECTOR;RT9818C-29PV,SOT-23,3P,	1	S.A	
....4	IC1601	1203-004364	IC-VOL. DETECTOR;RT9818C-42PV,SOT-23,3P,	1	S.A	
....4	IC203	1203-004879	IC-DC/DC CONVERTER;MP8668DL,QFN,14P,3x4mm	1	S.A	
....4	T0087	1203-005134	IC-POSIFIXED REG.;RT9167A-33PB,SOT-23-5	1	S.A	
....4	IC207	1203-005538	IC-DC/DC CONVERTER;AOZ1021HAIL,SOP,8P,4.	1	S.A	
....4	IC504	1203-005559	IC-BACKLIGHT DRIVER;MP3302DJ,TSOT23,5P,2	1	S.A	
....4	T0087	1203-005713	IC-POSIFIXED REG.;S-1172B33-E6T1G,HSOP,	1	S.A	
....4	IC118	1204-003010	IC-VIDEO PROCESS;SDP84,PBGA,324P,23x23mm	1	S.A	
....4	IC601	1204-003011	IC-DECODER;SDP83,PBGA,729P,34x34mm,PLAST	1	S.A	
....4	IC1102T	1205-002941	IC-ETHERNET CONTROLLER;RTL8100CSL-LF,LQF	1	S.N.A	
....4	IC1604	1205-003201	IC-BUS SWITCH;TC7WB125FK,SSOP,8P,2x2.3mm	1	S.A	
....4	IC1501	1205-003352	IC-CODEC;WM8593SEFTV,TQFP,64P,10x10mm,P	1	S.A	
....4	IC903	1205-003733	IC-SWITCH;AP2191MPG-13,MSOP-8L-EP,8P,2.9	1	S.A	
....4	IC902T	1205-003735	IC-SWITCH;AP2151WG-7,SOT25,5P,2.9x1.6mm,	1	S.A	
....4	IC503	1209-001830	IC-PLL;IDT6V10012PGG,TSSOP,20P,6.5x4.4mm	1	S.A	
....4	D1619	1405-001185	VARISTOR;24Vdc,1.6x0.8x0.36mm,TP	1	S.A	
....4	D1105T	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D1106T	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D1203	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D1204	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D1214	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D1222	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D1223	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D1301	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D1304	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D1306	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	D1315	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D1316	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D1317	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D1318	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D1319	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D1320	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D1321	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D1322	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D1324	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D1325	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D1404	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D1411	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D1412	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D1413	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D1611	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D1612	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D1613	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D1614	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D1615	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D1618	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	R1555	2007-000072	R-CHIP;47ohm,5%,1/10W,TP,1608	1	S.N.A	
....4	R1556	2007-000072	R-CHIP;47ohm,5%,1/10W,TP,1608	1	S.N.A	
....4	R1557	2007-000072	R-CHIP;47ohm,5%,1/10W,TP,1608	1	S.N.A	
....4	R1558	2007-000072	R-CHIP;47ohm,5%,1/10W,TP,1608	1	S.N.A	
....4	R964	2007-000072	R-CHIP;47ohm,5%,1/10W,TP,1608	1	S.N.A	
....4	R423	2007-000109	R-CHIP;1Mohm,5%,1/10W,TP,1608	1	S.N.A	
....4	R1552	2007-000141	R-CHIP;2.2Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1563	2007-000141	R-CHIP;2.2Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1564	2007-000141	R-CHIP;2.2Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1607	2007-000141	R-CHIP;2.2Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1678	2007-000141	R-CHIP;2.2Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1001	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1118T	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1130T	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R14104	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R14105	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R14106	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1431	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1540	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1569	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1570	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1571	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1606	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1630	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1631	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1634	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1635	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1665	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1667	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1681	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R204	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	

5. Exploded View & Part List

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	R232	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R302	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R303	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R309	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R536	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R817	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R822	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R841	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R843	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R904	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R906	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R982	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1010	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1020	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1128T	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1239	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1240	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1454	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1523	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1527	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1542	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1543	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1604	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R201	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R203	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R222	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R224	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R229	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R902	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R951	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1602	2007-000155	R-CHIP;27Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1108T	2007-000157	R-CHIP;47Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1129T	2007-000157	R-CHIP;47Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1205	2007-000157	R-CHIP;47Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1207	2007-000157	R-CHIP;47Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1222	2007-000157	R-CHIP;47Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1225	2007-000157	R-CHIP;47Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1335	2007-000157	R-CHIP;47Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1337	2007-000157	R-CHIP;47Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R14107	2007-000157	R-CHIP;47Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R14108	2007-000157	R-CHIP;47Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R14109	2007-000157	R-CHIP;47Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1432	2007-000157	R-CHIP;47Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1541	2007-000157	R-CHIP;47Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R215	2007-000157	R-CHIP;47Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R535	2007-000159	R-CHIP;56Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1027F	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1030F	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1031F	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1036	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1037	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	R1038F	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1039F	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1068	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1081F	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1082F	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1408	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1409	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1445	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1455D	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1538	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R428	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R436	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R803	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R930	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1242	2007-000172	R-CHIP;10ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1463	2007-000172	R-CHIP;10ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1464	2007-000172	R-CHIP;10ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1465	2007-000172	R-CHIP;10ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1466	2007-000172	R-CHIP;10ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1623	2007-000172	R-CHIP;10ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1122T	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1220	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1223	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1237	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1522	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1525	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1545	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1620	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1621	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1622	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R323	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R324	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R325	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R326	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R408	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R426	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R427	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R531	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R711	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R718	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R813	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R838	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R961	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R202	2007-000343	R-CHIP;120ohm,1%,1/10W,TP,1608	1	S.N.A	
....4	R1559	2007-000362	R-CHIP;12ohm,5%,1/10W,TP,1608	1	S.A	
....4	R1560	2007-000362	R-CHIP;12ohm,5%,1/10W,TP,1608	1	S.A	
....4	R1561	2007-000362	R-CHIP;12ohm,5%,1/10W,TP,1608	1	S.A	
....4	R1562	2007-000362	R-CHIP;12ohm,5%,1/10W,TP,1608	1	S.A	
....4	R1565	2007-000362	R-CHIP;12ohm,5%,1/10W,TP,1608	1	S.A	
....4	R1566	2007-000362	R-CHIP;12ohm,5%,1/10W,TP,1608	1	S.A	
....4	R1567	2007-000362	R-CHIP;12ohm,5%,1/10W,TP,1608	1	S.A	

5. Exploded View & Part List

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	R1568	2007-000362	R-CHIP;12ohm,5%,1/10W,TP,1608	1	S.A	
....4	R1467D	2007-000455	R-CHIP;18Kohm,1%,1/10W,TP,1608	1	S.A	
....4	R206	2007-000536	R-CHIP;200ohm,1%,1/10W,TP,1608	1	S.A	
....4	R537	2007-000566	R-CHIP;220Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R216	2007-000708	R-CHIP;3.9Kohm,1%,1/10W,TP,1608	1	S.A	
....4	R533	2007-000755	R-CHIP;330Kohm,1%,1/10W,TP,1608	1	S.A	
....4	R1131T	2007-000932	R-CHIP;470ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1132T	2007-000932	R-CHIP;470ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1230	2007-000932	R-CHIP;470ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1231	2007-000932	R-CHIP;470ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1330	2007-000932	R-CHIP;470ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1331	2007-000932	R-CHIP;470ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1528	2007-000932	R-CHIP;470ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1529	2007-000932	R-CHIP;470ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1601	2007-000932	R-CHIP;470ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R421	2007-000932	R-CHIP;470ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R223	2007-001179	R-CHIP;8.2Kohm,5%,1/10W,TP,1608	1	S.N.A	
....4	R319	2007-001292	R-CHIP;33ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R435	2007-001292	R-CHIP;33ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1023	2007-001308	R-CHIP;200ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1019	2007-001325	R-CHIP;3.3Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1402	2007-001325	R-CHIP;3.3Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1403	2007-001325	R-CHIP;3.3Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1404	2007-001325	R-CHIP;3.3Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1405	2007-001325	R-CHIP;3.3Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1101T	2007-002425	R-CHIP;1ohm,5%,1/10W,TP,1608	1	S.N.A	
....4	R1553	2007-002425	R-CHIP;1ohm,5%,1/10W,TP,1608	1	S.N.A	
....4	R1554	2007-002425	R-CHIP;1ohm,5%,1/10W,TP,1608	1	S.N.A	
....4	R205	2007-002425	R-CHIP;1ohm,5%,1/10W,TP,1608	1	S.N.A	
....4	R207	2007-002425	R-CHIP;1ohm,5%,1/10W,TP,1608	1	S.N.A	
....4	R208	2007-002425	R-CHIP;1ohm,5%,1/10W,TP,1608	1	S.N.A	
....4	R230	2007-002425	R-CHIP;1ohm,5%,1/10W,TP,1608	1	S.N.A	
....4	R545	2007-002425	R-CHIP;1ohm,5%,1/10W,TP,1608	1	S.N.A	
....4	R219	2007-002899	R-CHIP;10ohm,1%,1/10W,TP,1608	1	S.A	
....4	R225	2007-002900	R-CHIP;11Kohm,1%,1/10W,TP,1608	1	S.A	
....4	R712	2007-007008	R-CHIP;300ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R719	2007-007008	R-CHIP;300ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R214	2007-007107	R-CHIP;100Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R220	2007-007107	R-CHIP;100Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R532	2007-007107	R-CHIP;100Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R538	2007-007107	R-CHIP;100Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1605	2007-007142	R-CHIP;10Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1608	2007-007142	R-CHIP;10Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1612	2007-007142	R-CHIP;10Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1639	2007-007142	R-CHIP;10Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1652	2007-007142	R-CHIP;10Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1677	2007-007142	R-CHIP;10Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R227	2007-007142	R-CHIP;10Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1022	2007-007222	R-CHIP;6.04Kohm,1%,1/10W,TP,1608	1	S.A	
....4	R1011	2007-007306	R-CHIP;100ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1212	2007-007306	R-CHIP;100ohm,1%,1/16W,TP,1005	1	S.N.A	

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	R1213	2007-007306	R-CHIP;100ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1226	2007-007306	R-CHIP;100ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1236	2007-007306	R-CHIP;100ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1238	2007-007306	R-CHIP;100ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1301	2007-007306	R-CHIP;100ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1323	2007-007306	R-CHIP;100ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1326	2007-007306	R-CHIP;100ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1401	2007-007306	R-CHIP;100ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1459	2007-007306	R-CHIP;100ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1460	2007-007306	R-CHIP;100ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1461	2007-007306	R-CHIP;100ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1618	2007-007306	R-CHIP;100ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R527	2007-007306	R-CHIP;100ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R701	2007-007306	R-CHIP;100ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R706	2007-007306	R-CHIP;100ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R839	2007-007306	R-CHIP;100ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R840	2007-007306	R-CHIP;100ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R956	2007-007306	R-CHIP;100ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R218	2007-007317	R-CHIP;2.2Kohm,1%,1/16W,TP,1005	1	S.A	
....4	R1025	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1026	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1107T	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1671	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R231	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R316	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R406	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R420	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R702	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R703	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R704	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R705	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R707	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R708	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R709	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R710	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R714	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R715	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R716	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R717	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R721	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R722	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R723	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R724	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R824	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R986	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R217	2007-007469	R-CHIP;110ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R226	2007-007528	R-CHIP;1.5Kohm,1%,1/16W,TP,1005	1	S.A	
....4	R437	2007-007528	R-CHIP;1.5Kohm,1%,1/16W,TP,1005	1	S.A	
....4	R1014	2007-007698	R-CHIP;5.1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1015	2007-007698	R-CHIP;5.1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R534	2007-007766	R-CHIP;2Kohm,1%,1/16W,TP,1005	1	S.N.A	

5. Exploded View & Part List

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	R962	2007-007797	R-CHIP;44.2ohm,1%,1/10W,TP,1608	1	S.A	
....4	R963	2007-007797	R-CHIP;44.2ohm,1%,1/10W,TP,1608	1	S.A	
....4	R1103T	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1104T	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1105T	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1106T	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1208	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1209	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1210	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1211	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1219	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1224	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1302	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1303	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1304	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1316	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1317	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1318	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1338	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1339	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1340	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1341	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1342	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1343	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R501	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R503	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R504	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R520	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1114T	2007-008298	R-CHIP;49.9ohm,1%,1/16W,TP,1005	1	S.A	
....4	R1115T	2007-008298	R-CHIP;49.9ohm,1%,1/16W,TP,1005	1	S.A	
....4	R1116T	2007-008298	R-CHIP;49.9ohm,1%,1/16W,TP,1005	1	S.A	
....4	R1117T	2007-008298	R-CHIP;49.9ohm,1%,1/16W,TP,1005	1	S.A	
....4	R228	2007-008339	R-CHIP;30Kohm,0.5%,1/16W,TP,1005	1	S.N.A	
....4	R409	2007-008649	R-CHIP;220ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	RA901	2011-000662	R-NETWORK;2.2Kohm,5%,1/16W,L,CHIP,8P,TP,	1	S.N.A	
....4	RA903	2011-000662	R-NETWORK;2.2Kohm,5%,1/16W,L,CHIP,8P,TP,	1	S.N.A	
....4	RA1101T	2011-001262	R-NETWORK;22ohm,5%,1/16W,L,CHIP,8P,TP,2.	1	S.A	
....4	RA1601	2011-001262	R-NETWORK;22ohm,5%,1/16W,L,CHIP,8P,TP,2.	1	S.A	
....4	RA1602	2011-001262	R-NETWORK;22ohm,5%,1/16W,L,CHIP,8P,TP,2.	1	S.A	
....4	RA1604	2011-001262	R-NETWORK;22ohm,5%,1/16W,L,CHIP,8P,TP,2.	1	S.A	
....4	RA1605	2011-001262	R-NETWORK;22ohm,5%,1/16W,L,CHIP,8P,TP,2.	1	S.A	
....4	RA1606	2011-001262	R-NETWORK;22ohm,5%,1/16W,L,CHIP,8P,TP,2.	1	S.A	
....4	RA1607	2011-001262	R-NETWORK;22ohm,5%,1/16W,L,CHIP,8P,TP,2.	1	S.A	
....4	RA1608	2011-001262	R-NETWORK;22ohm,5%,1/16W,L,CHIP,8P,TP,2.	1	S.A	
....4	RA501	2011-001262	R-NETWORK;22ohm,5%,1/16W,L,CHIP,8P,TP,2.	1	S.A	
....4	RA817	2011-001262	R-NETWORK;22ohm,5%,1/16W,L,CHIP,8P,TP,2.	1	S.A	
....4	RA818	2011-001262	R-NETWORK;22ohm,5%,1/16W,L,CHIP,8P,TP,2.	1	S.A	
....4	RA819	2011-001262	R-NETWORK;22ohm,5%,1/16W,L,CHIP,8P,TP,2.	1	S.A	
....4	RA820	2011-001262	R-NETWORK;22ohm,5%,1/16W,L,CHIP,8P,TP,2.	1	S.A	
....4	RA902	2011-001262	R-NETWORK;22ohm,5%,1/16W,L,CHIP,8P,TP,2.	1	S.A	
....4	RA915	2011-001262	R-NETWORK;22ohm,5%,1/16W,L,CHIP,8P,TP,2.	1	S.A	

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	RA403	2011-001344	R-NETWORK;100ohm,5%,1/16W,L,CHIP,8P,TP,2	1	S.N.A	
....4	RA404	2011-001344	R-NETWORK;100ohm,5%,1/16W,L,CHIP,8P,TP,2	1	S.N.A	
....4	RA1506	2011-001345	R-NETWORK;10Kohm,5%,1/16W,L,CHIP,8P,TP,2	1	S.N.A	
....4	RA1507	2011-001345	R-NETWORK;10Kohm,5%,1/16W,L,CHIP,8P,TP,2	1	S.N.A	
....4	RA1504	2011-001396	R-NETWORK;4.7Kohm,5%,1/16W,L,CHIP,8P,TP,	1	S.N.A	
....4	RA1505	2011-001396	R-NETWORK;4.7Kohm,5%,1/16W,L,CHIP,8P,TP,	1	S.N.A	
....4	RA301	2011-001396	R-NETWORK;4.7Kohm,5%,1/16W,L,CHIP,8P,TP,	1	S.N.A	
....4	RA405	2011-001396	R-NETWORK;4.7Kohm,5%,1/16W,L,CHIP,8P,TP,	1	S.N.A	
....4	RA821	2011-001396	R-NETWORK;4.7Kohm,5%,1/16W,L,CHIP,8P,TP,	1	S.N.A	
....4	RA822	2011-001396	R-NETWORK;4.7Kohm,5%,1/16W,L,CHIP,8P,TP,	1	S.N.A	
....4	RA823	2011-001396	R-NETWORK;4.7Kohm,5%,1/16W,L,CHIP,8P,TP,	1	S.N.A	
....4	RA824	2011-001396	R-NETWORK;4.7Kohm,5%,1/16W,L,CHIP,8P,TP,	1	S.N.A	
....4	RA825	2011-001396	R-NETWORK;4.7Kohm,5%,1/16W,L,CHIP,8P,TP,	1	S.N.A	
....4	RA904	2011-001396	R-NETWORK;4.7Kohm,5%,1/16W,L,CHIP,8P,TP,	1	S.N.A	
....4	RA905	2011-001396	R-NETWORK;4.7Kohm,5%,1/16W,L,CHIP,8P,TP,	1	S.N.A	
....4	RA906	2011-001396	R-NETWORK;4.7Kohm,5%,1/16W,L,CHIP,8P,TP,	1	S.N.A	
....4	RA907	2011-001396	R-NETWORK;4.7Kohm,5%,1/16W,L,CHIP,8P,TP,	1	S.N.A	
....4	RA908	2011-001396	R-NETWORK;4.7Kohm,5%,1/16W,L,CHIP,8P,TP,	1	S.N.A	
....4	RA1001	2011-001427	R-NETWORK;0ohm,5%,1/16W,L,CHIP,8P,TP,2.0	1	S.N.A	
....4	RA1202	2011-001449	R-NETWORK;22ohm,5%,1/16W,L,-,4P,TP,1010	1	S.N.A	
....4	RA1401	2011-001449	R-NETWORK;22ohm,5%,1/16W,L,-,4P,TP,1010	1	S.N.A	
....4	RA1402	2011-001449	R-NETWORK;22ohm,5%,1/16W,L,-,4P,TP,1010	1	S.N.A	
....4	RA1403	2011-001449	R-NETWORK;22ohm,5%,1/16W,L,-,4P,TP,1010	1	S.N.A	
....4	RA1404	2011-001449	R-NETWORK;22ohm,5%,1/16W,L,-,4P,TP,1010	1	S.N.A	
....4	RA1509	2011-001449	R-NETWORK;22ohm,5%,1/16W,L,-,4P,TP,1010	1	S.N.A	
....4	RA1511	2011-001449	R-NETWORK;22ohm,5%,1/16W,L,-,4P,TP,1010	1	S.N.A	
....4	RA1603	2011-001449	R-NETWORK;22ohm,5%,1/16W,L,-,4P,TP,1010	1	S.N.A	
....4	RA1201	2011-001497	R-NETWORK;470ohm,5%,1/16W,L,CHIP,4P,TP,1	1	S.N.A	
....4	RA1302	2011-001497	R-NETWORK;470ohm,5%,1/16W,L,CHIP,4P,TP,1	1	S.N.A	
....4	RA1307	2011-001497	R-NETWORK;470ohm,5%,1/16W,L,CHIP,4P,TP,1	1	S.N.A	
....4	RA1203	2011-001506	R-NETWORK;10Kohm,5%,1/16W,L,CHIP,4P,TP,1	1	S.N.A	
....4	RA1611	2011-001506	R-NETWORK;10Kohm,5%,1/16W,L,CHIP,4P,TP,1	1	S.N.A	
....4	RA1609	2011-001527	R-NETWORK;4.7Kohm,5%,1/16W,L,CHIP,4P,TP,	1	S.N.A	
....4	RA1610	2011-001527	R-NETWORK;4.7Kohm,5%,1/16W,L,CHIP,4P,TP,	1	S.N.A	
....4	RA401	2011-001527	R-NETWORK;4.7Kohm,5%,1/16W,L,CHIP,4P,TP,	1	S.N.A	
....4	RA810	2011-001527	R-NETWORK;4.7Kohm,5%,1/16W,L,CHIP,4P,TP,	1	S.N.A	
....4	RA811	2011-001527	R-NETWORK;4.7Kohm,5%,1/16W,L,CHIP,4P,TP,	1	S.N.A	
....4	RA812	2011-001527	R-NETWORK;4.7Kohm,5%,1/16W,L,CHIP,4P,TP,	1	S.N.A	
....4	RA911T	2011-001527	R-NETWORK;4.7Kohm,5%,1/16W,L,CHIP,4P,TP,	1	S.N.A	
....4	RA912	2011-001527	R-NETWORK;4.7Kohm,5%,1/16W,L,CHIP,4P,TP,	1	S.N.A	
....4	RA1204	2011-001585	R-NETWORK;47ohm,5%,1/16W,L,CHIP-V,4P,TP,	1	S.A	
....4	RA502	2011-001585	R-NETWORK;47ohm,5%,1/16W,L,CHIP-V,4P,TP,	1	S.A	
....4	RA402	2011-001586	R-NETWORK;1Kohm,5%,1/16W,L,CHIP-V,4P,TP,	1	S.A	
....4	RA1301	2011-001587	R-NETWORK;100ohm,5%,1/16W,L,CHIP-V,4P,TP	1	S.A	
....4	RA1309	2011-001587	R-NETWORK;100ohm,5%,1/16W,L,CHIP-V,4P,TP	1	S.A	
....4	RA1408	2011-001589	R-NETWORK;0ohm,5%,1/16W,L,CHIP-V,4P,TP,1	1	S.A	
....4	RA913	2011-001589	R-NETWORK;0ohm,5%,1/16W,L,CHIP-V,4P,TP,1	1	S.A	
....4	RA1303	2011-001590	R-NETWORK;47Kohm,5%,1/16W,L,CHIP-V,4P,TP	1	S.A	
....4	RA1308	2011-001590	R-NETWORK;47Kohm,5%,1/16W,L,CHIP-V,4P,TP	1	S.A	
....4	RA1310	2011-001590	R-NETWORK;47Kohm,5%,1/16W,L,CHIP-V,4P,TP	1	S.A	
....4	C1574	2203-000125	C-CER,CHIP;1.2nF,10%,50V,X7R,TP,1608,-	1	S.A	

5. Exploded View & Part List

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	C1575	2203-000125	C-CER,CHIP;1.2nF,10%,50V,X7R,TP,1608,-	1	S.A	
....4	C1576	2203-000125	C-CER,CHIP;1.2nF,10%,50V,X7R,TP,1608,-	1	S.A	
....4	C1577	2203-000125	C-CER,CHIP;1.2nF,10%,50V,X7R,TP,1608,-	1	S.A	
....4	C1203	2203-000233	C-CER,CHIP;0.1nF,5%,50V,C0G,1005	1	S.A	
....4	C1210	2203-000233	C-CER,CHIP;0.1nF,5%,50V,C0G,1005	1	S.A	
....4	C1211	2203-000233	C-CER,CHIP;0.1nF,5%,50V,C0G,1005	1	S.A	
....4	C1216	2203-000233	C-CER,CHIP;0.1nF,5%,50V,C0G,1005	1	S.A	
....4	C1217	2203-000233	C-CER,CHIP;0.1nF,5%,50V,C0G,1005	1	S.A	
....4	C1540	2203-000233	C-CER,CHIP;0.1nF,5%,50V,C0G,1005	1	S.A	
....4	C528	2203-000233	C-CER,CHIP;0.1nF,5%,50V,C0G,1005	1	S.A	
....4	C1023	2203-000280	C-CER,CHIP;0.01nF,0.5pF,50V,C0G,1608	1	S.A	
....4	C1117T	2203-000330	C-CER,CHIP;0.012nF,5%,50V,C0G,1005	1	S.A	
....4	C1119T	2203-000330	C-CER,CHIP;0.012nF,5%,50V,C0G,1005	1	S.A	
....4	C1536	2203-000330	C-CER,CHIP;0.012nF,5%,50V,C0G,1005	1	S.A	
....4	C406	2203-000386	C-CER,CHIP;0.015nF,5%,50V,C0G,1005	1	S.A	
....4	C407	2203-000386	C-CER,CHIP;0.015nF,5%,50V,C0G,1005	1	S.A	
....4	C905	2203-000405	C-CER,CHIP;0.18nF,5%,50V,C0G,1608	1	S.N.A	
....4	C1319	2203-000438	C-CER,CHIP;1nF,10%,50V,X7R,1005	1	S.A	
....4	C1321	2203-000438	C-CER,CHIP;1nF,10%,50V,X7R,1005	1	S.A	
....4	C1602	2203-000438	C-CER,CHIP;1nF,10%,50V,X7R,1005	1	S.A	
....4	C1628	2203-000438	C-CER,CHIP;1nF,10%,50V,X7R,1005	1	S.A	
....4	C233	2203-000438	C-CER,CHIP;1nF,10%,50V,X7R,1005	1	S.A	
....4	C242	2203-000438	C-CER,CHIP;1nF,10%,50V,X7R,1005	1	S.A	
....4	C247	2203-000438	C-CER,CHIP;1nF,10%,50V,X7R,1005	1	S.A	
....4	C467	2203-000438	C-CER,CHIP;1nF,10%,50V,X7R,1005	1	S.A	
....4	C513	2203-000438	C-CER,CHIP;1nF,10%,50V,X7R,1005	1	S.A	
....4	C535	2203-000438	C-CER,CHIP;1nF,10%,50V,X7R,1005	1	S.A	
....4	C232	2203-000489	C-CER,CHIP;2.2nF,10%,50V,X7R,1005	1	S.A	
....4	C502	2203-000550	C-CER,CHIP;0.02nF,5%,50V,C0G,1005	1	S.N.A	
....4	C505	2203-000550	C-CER,CHIP;0.02nF,5%,50V,C0G,1005	1	S.N.A	
....4	C1564	2203-000575	C-CER,CHIP;220nF,10%,25V,X7R,TP,2012	1	S.N.A	
....4	C1565	2203-000575	C-CER,CHIP;220nF,10%,25V,X7R,TP,2012	1	S.N.A	
....4	C1566	2203-000575	C-CER,CHIP;220nF,10%,25V,X7R,TP,2012	1	S.N.A	
....4	C1567	2203-000575	C-CER,CHIP;220nF,10%,25V,X7R,TP,2012	1	S.N.A	
....4	C1568	2203-000575	C-CER,CHIP;220nF,10%,25V,X7R,TP,2012	1	S.N.A	
....4	C1569	2203-000575	C-CER,CHIP;220nF,10%,25V,X7R,TP,2012	1	S.N.A	
....4	C517	2203-000585	C-CER,CHIP;0.22nF,10%,50V,X7R,1005	1	S.A	
....4	C912	2203-000761	C-CER,CHIP;330nF,10%,16V,X7R,TP,2012,-	1	S.N.A	
....4	C506	2203-000872	C-CER,CHIP;0.0030nF,0.25pF,50V,C0G,1608	1	S.N.A	
....4	C507	2203-000872	C-CER,CHIP;0.0030nF,0.25pF,50V,C0G,1608	1	S.N.A	
....4	C475	2203-000972	C-CER,CHIP;47nF,10%,16V,X7R,1608	1	S.A	
....4	C1614	2203-000998	C-CER,CHIP;0.047nF,5%,50V,C0G,1608	1	S.N.A	
....4	C538	2203-000998	C-CER,CHIP;0.047nF,5%,50V,C0G,1608	1	S.N.A	
....4	C539	2203-000998	C-CER,CHIP;0.047nF,5%,50V,C0G,1608	1	S.N.A	
....4	C1538	2203-001126	C-CER,CHIP;0.68nF,10%,50V,X7R,1608	1	S.N.A	
....4	C902	2203-001554	C-CER,CHIP;1.8nF,10%,50V,X7R,1608	1	S.A	
....4	C903	2203-001554	C-CER,CHIP;1.8nF,10%,50V,X7R,1608	1	S.A	
....4	C904	2203-001554	C-CER,CHIP;1.8nF,10%,50V,X7R,1608	1	S.A	
....4	C516	2203-001596	C-CER,CHIP;2200nF,+80-20%,50V,Y5V,2012	1	S.A	
....4	C1626	2203-001628	C-CER,CHIP;0.03nF,5%,50V,NP0,1608	1	S.N.A	
....4	C1627	2203-001628	C-CER,CHIP;0.03nF,5%,50V,NP0,1608	1	S.N.A	

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	C1019	2203-002285	C-CER,CHIP;10nF,10%,50V,X7R,1005	1	S.N.A	
....4	C1024	2203-002285	C-CER,CHIP;10nF,10%,50V,X7R,1005	1	S.N.A	
....4	C1505	2203-002285	C-CER,CHIP;10nF,10%,50V,X7R,1005	1	S.N.A	
....4	C1506	2203-002285	C-CER,CHIP;10nF,10%,50V,X7R,1005	1	S.N.A	
....4	C1608	2203-002285	C-CER,CHIP;10nF,10%,50V,X7R,1005	1	S.N.A	
....4	C1609	2203-002285	C-CER,CHIP;10nF,10%,50V,X7R,1005	1	S.N.A	
....4	C1610	2203-002285	C-CER,CHIP;10nF,10%,50V,X7R,1005	1	S.N.A	
....4	C1615	2203-002285	C-CER,CHIP;10nF,10%,50V,X7R,1005	1	S.N.A	
....4	C1616	2203-002285	C-CER,CHIP;10nF,10%,50V,X7R,1005	1	S.N.A	
....4	C1617	2203-002285	C-CER,CHIP;10nF,10%,50V,X7R,1005	1	S.N.A	
....4	C1618	2203-002285	C-CER,CHIP;10nF,10%,50V,X7R,1005	1	S.N.A	
....4	C1619	2203-002285	C-CER,CHIP;10nF,10%,50V,X7R,1005	1	S.N.A	
....4	C204	2203-002285	C-CER,CHIP;10nF,10%,50V,X7R,1005	1	S.N.A	
....4	C206	2203-002285	C-CER,CHIP;10nF,10%,50V,X7R,1005	1	S.N.A	
....4	C310	2203-002285	C-CER,CHIP;10nF,10%,50V,X7R,1005	1	S.N.A	
....4	C438	2203-002285	C-CER,CHIP;10nF,10%,50V,X7R,1005	1	S.N.A	
....4	C455	2203-002285	C-CER,CHIP;10nF,10%,50V,X7R,1005	1	S.N.A	
....4	C476	2203-002285	C-CER,CHIP;10nF,10%,50V,X7R,1005	1	S.N.A	
....4	C512	2203-002285	C-CER,CHIP;10nF,10%,50V,X7R,1005	1	S.N.A	
....4	C525	2203-002285	C-CER,CHIP;10nF,10%,50V,X7R,1005	1	S.N.A	
....4	C534	2203-002285	C-CER,CHIP;10nF,10%,50V,X7R,1005	1	S.N.A	
....4	C603	2203-002285	C-CER,CHIP;10nF,10%,50V,X7R,1005	1	S.N.A	
....4	C523	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	S.A	
....4	C524	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	S.A	
....4	C1548	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C1549	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C1551	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C1556	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C1557	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C1558	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C1559	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C1560	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C1561	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C1562	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C1563	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C1570	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C1571	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C1572	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C1573	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C1578	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C1582	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C1583	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C203	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C211	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C220	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C223	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C231	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C521	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C543	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C514	2203-005344	C-CER,CHIP;22nF,10%,25V,X7R,TP,1005,-	1	S.N.A	
....4	C609	2203-005344	C-CER,CHIP;22nF,10%,25V,X7R,TP,1005,-	1	S.N.A	

5. Exploded View & Part List

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	C615	2203-005344	C-CER,CHIP;22nF,10%,25V,X7R,TP,1005,-	1	S.N.A	
....4	C630	2203-005344	C-CER,CHIP;22nF,10%,25V,X7R,TP,1005,-	1	S.N.A	
....4	C631	2203-005344	C-CER,CHIP;22nF,10%,25V,X7R,TP,1005,-	1	S.N.A	
....4	C635	2203-005344	C-CER,CHIP;22nF,10%,25V,X7R,TP,1005,-	1	S.N.A	
....4	C637	2203-005344	C-CER,CHIP;22nF,10%,25V,X7R,TP,1005,-	1	S.N.A	
....4	C677	2203-005344	C-CER,CHIP;22nF,10%,25V,X7R,TP,1005,-	1	S.N.A	
....4	C706	2203-005344	C-CER,CHIP;22nF,10%,25V,X7R,TP,1005,-	1	S.N.A	
....4	C707	2203-005344	C-CER,CHIP;22nF,10%,25V,X7R,TP,1005,-	1	S.N.A	
....4	C711	2203-005344	C-CER,CHIP;22nF,10%,25V,X7R,TP,1005,-	1	S.N.A	
....4	C720	2203-005344	C-CER,CHIP;22nF,10%,25V,X7R,TP,1005,-	1	S.N.A	
....4	C728	2203-005344	C-CER,CHIP;22nF,10%,25V,X7R,TP,1005,-	1	S.N.A	
....4	C733	2203-005344	C-CER,CHIP;22nF,10%,25V,X7R,TP,1005,-	1	S.N.A	
....4	C761	2203-005344	C-CER,CHIP;22nF,10%,25V,X7R,TP,1005,-	1	S.N.A	
....4	C762	2203-005344	C-CER,CHIP;22nF,10%,25V,X7R,TP,1005,-	1	S.N.A	
....4	C772	2203-005344	C-CER,CHIP;22nF,10%,25V,X7R,TP,1005,-	1	S.N.A	
....4	C229	2203-005834	C-CER,CHIP;22000nF,+80-20%,10V,Y5V,3216	1	S.A	
....4	C240	2203-005834	C-CER,CHIP;22000nF,+80-20%,10V,Y5V,3216	1	S.A	
....4	C246	2203-005834	C-CER,CHIP;22000nF,+80-20%,10V,Y5V,3216	1	S.A	
....4	C1541	2203-005968	C-CER,CHIP;4.7NF,10%,50V,X7R,TP,1005	1	S.N.A	
....4	C471	2203-005968	C-CER,CHIP;4.7NF,10%,50V,X7R,TP,1005	1	S.N.A	
....4	C1120T	2203-006039	C-CER,CHIP;1nF,10%,2000V,X7R,3216	1	S.A	
....4	C1005	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1006	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1017	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1020	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1021	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1101T	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1103T	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1104T	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1105T	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1106T	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1107T	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1108T	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1109T	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1110T	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1111T	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1112T	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1114T	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1115T	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1116T	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1118T	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1123T	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1124T	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1131T	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1132T	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1133T	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1134T	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1209	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1215	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1315	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1406	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	C1408	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1409	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1410	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1419	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1420	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1421	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1503	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1508	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1510	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1537	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1542	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1544	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1545	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1555	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1604	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1607	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1612	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1621	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1624	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1625	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1629	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1630	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C201	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C212	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C228	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C234	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C237	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C238	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C248	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C249	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C250	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C304	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C305	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C306	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C307	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C311	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C312	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C324	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C325	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C405	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C408	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C409	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C410	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C411	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C414	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C416	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C423	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C426	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C430	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C433	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C435	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	

5. Exploded View & Part List

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	C436	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C439	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C440	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C441	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C442	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C444	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C445	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C448	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C449	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C450	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C451	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C453	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C454	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C456	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C457	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C458	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C459	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C460	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C461	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C462	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C463	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C464	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C465	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C466	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C470	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C472	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C473	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C477	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C510	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C511	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C611	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C612	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C613	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C614	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C616	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C617	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C618	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C627	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C632	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C633	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C639	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C640	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C641	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C643	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C644	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C645	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C646	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C647	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C648	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C650	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C651	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	C655	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C661	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C678	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C680	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C681	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C701	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C702	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C703	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C704	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C705	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C708	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C712	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C713	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C715	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C717	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C723	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C724	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C730	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C731	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C732	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C735	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C737	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C738	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C739	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C753	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C757	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C758	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C759	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C760	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C763	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C764	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C765	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C766	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C769	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C770	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C771	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C773	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C774	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C775	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C776	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C802	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C803	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C901	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C907	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C910	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C917T	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C919	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1422D	2203-006170	C-CER,CHIP;220nF,10%,16V,X7R,1608	1	S.N.A	
....4	C1501	2203-006307	C-CER,CHIP;1000nF,10%,25V,X5R,2012	1	S.N.A	
....4	C207	2203-006307	C-CER,CHIP;1000nF,10%,25V,X5R,2012	1	S.N.A	
....4	C216	2203-006307	C-CER,CHIP;1000nF,10%,25V,X5R,2012	1	S.N.A	

5. Exploded View & Part List

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	C217	2203-006307	C-CER,CHIP;1000nF,10%,25V,X5R,2012	1	S.N.A	
....4	C226	2203-006307	C-CER,CHIP;1000nF,10%,25V,X5R,2012	1	S.N.A	
....4	C227	2203-006307	C-CER,CHIP;1000nF,10%,25V,X5R,2012	1	S.N.A	
....4	C546	2203-006307	C-CER,CHIP;1000nF,10%,25V,X5R,2012	1	S.N.A	
....4	C1015	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C1016	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C1102T	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C1125T	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C1126T	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C1127T	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C1128T	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C1129T	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C1130T	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C1401	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C1403	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C1407	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C1416	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C1417	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C1418	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C1502	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C1504	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C1509	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C1511	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C1514	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C1531	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C1532	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C1535	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C1546	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C1613	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C214	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C221	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C222	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C225	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C230	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C235	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C236	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C239	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C303	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C308	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C322	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C402	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C403	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C404	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C415	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C420	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C421	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C431	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C432	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C446	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C447	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C468	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	C469	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C509	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C515	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C519	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C547	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C601	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C638	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C716	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C801	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C916T	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C918	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C1324	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C1411	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C1412	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C1413	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C1414	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C1521	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C1522	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C1523	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C1524	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C1525	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C1526	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C1527	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C1528	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C1529	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C1530	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C1606	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C241	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C302	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C309	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C419	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C437	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C452	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C474	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C602	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C605	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C606	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C607	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C608	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C619	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C620	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C621	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C622	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C623	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C642	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C649	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C679	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C714	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C725	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C740	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C754	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	

5. Exploded View & Part List

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	C908	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C911	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C1205	2203-006992	C-CER,CHIP;0.33nF,5%,50V,C0G,1005	1	S.N.A	
....4	C1206	2203-006992	C-CER,CHIP;0.33nF,5%,50V,C0G,1005	1	S.N.A	
....4	C1212	2203-006992	C-CER,CHIP;0.33nF,5%,50V,C0G,1005	1	S.N.A	
....4	C1213	2203-006992	C-CER,CHIP;0.33nF,5%,50V,C0G,1005	1	S.N.A	
....4	C1301	2203-006992	C-CER,CHIP;0.33nF,5%,50V,C0G,1005	1	S.N.A	
....4	C1302	2203-006992	C-CER,CHIP;0.33nF,5%,50V,C0G,1005	1	S.N.A	
....4	C1303	2203-006992	C-CER,CHIP;0.33nF,5%,50V,C0G,1005	1	S.N.A	
....4	C1304	2203-006992	C-CER,CHIP;0.33nF,5%,50V,C0G,1005	1	S.N.A	
....4	C1305	2203-006992	C-CER,CHIP;0.33nF,5%,50V,C0G,1005	1	S.N.A	
....4	C1306	2203-006992	C-CER,CHIP;0.33nF,5%,50V,C0G,1005	1	S.N.A	
....4	C1553	2203-006992	C-CER,CHIP;0.33nF,5%,50V,C0G,1005	1	S.N.A	
....4	C1554	2203-006992	C-CER,CHIP;0.33nF,5%,50V,C0G,1005	1	S.N.A	
....4	C1579	2203-007176	C-CER,CHIP;10000nF,10%,16V,X5R,TP,2012 (	1	S.N.A	
....4	C1580	2203-007176	C-CER,CHIP;10000nF,10%,16V,X5R,TP,2012 (	1	S.N.A	
....4	C1581	2203-007176	C-CER,CHIP;10000nF,10%,16V,X5R,TP,2012 (	1	S.N.A	
....4	C1585	2203-007176	C-CER,CHIP;10000nF,10%,16V,X5R,TP,2012 (	1	S.N.A	
....4	CA1301	2503-001051	C-NETWORK;100NFX4,20%,16V,-,2012, 4ARRAY	1	S.A	
....4	CA1501	2503-001051	C-NETWORK;100NFX4,20%,16V,-,2012, 4ARRAY	1	S.A	
....4	CA1502	2503-001051	C-NETWORK;100NFX4,20%,16V,-,2012, 4ARRAY	1	S.A	
....4	T1101T	2601-001056	TRANS-SMD,PULSE;350UH,-,1:1,1:1,12.7X6.7	1	S.A	
....4	T0052	2703-000158	INDUCTOR-SMD;1uH,10%,2012	1	S.A	
....4	T0052	2703-000158	INDUCTOR-SMD;1uH,10%,2012	1	S.A	
....4	T0052	2703-000158	INDUCTOR-SMD;1uH,10%,2012	1	S.A	
....4	T0052	2703-000158	INDUCTOR-SMD;1uH,10%,2012	1	S.A	
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A	
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A	
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A	
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A	
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A	
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A	
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A	
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A	
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A	
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A	
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A	
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A	
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A	
....4	T0052	2703-001239	INDUCTOR-SMD;3.3uH,10%,1608	1	S.A	
....4	T0052	2703-003559	INDUCTOR-SMD;4.7uH,20%,8080	1	S.A	
....4	T0052	2703-003628	INDUCTOR-SMD;1.5uH,20%,2020	1	S.A	
....4	L1501	2704-000018	INDUCTOR-SMD-ARRAY;15uH,2000mA,2,0.124oh	1	S.N.A	
....4	L1502	2704-000018	INDUCTOR-SMD-ARRAY;15uH,2000mA,2,0.124oh	1	S.N.A	
....4	X202	2801-003326	CRYSTAL-SMD;24MHZ,30PPM,28-ABX,20PF,50OH	1	S.A	
....4	X202	2801-003773	CRYSTAL-SMD;12MHz,30ppm,28-AAN,20pF,50oh	1	S.A	
....4	X202	2801-004629	CRYSTAL-SMD;27MHz,20ppm,12pF,50ohm,TP	1	S.A	
....4	X202	2801-004733	CRYSTAL-SMD;24.576000MHz,20ppm,28-AAN,13	1	S.A	
....4	X202	2801-004734	CRYSTAL-SMD;25.000000MHz,20ppm,28-AAN,12	1	S.A	
....4	F103	2901-001506	FILTER-EMI SMD;5V,0.13A,0pF,2x1x0.5mm,TP	1	S.A	
....4	F103	2901-001506	FILTER-EMI SMD;5V,0.13A,0pF,2x1x0.5mm,TP	1	S.A	
....4	F103	2901-001506	FILTER-EMI SMD;5V,0.13A,0pF,2x1x0.5mm,TP	1	S.A	

5. Exploded View & Part List

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5. Exploded View & Part List

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0313	3404-001207	SWITCH-TACT;12V,50mA,160gf,6.2X6.2,SPST	1	S.A	
....4	CN1402	3701-001367	CONNECTOR-HDMI;19P,2R,FEMALE,SMD,AU	1	S.A	
....4	CN1403	3701-001367	CONNECTOR-HDMI;19P,2R,FEMALE,SMD,AU	1	S.A	
....4	CN1404	3701-001367	CONNECTOR-HDMI;19P,2R,FEMALE,SMD,AU	1	S.A	
....4	CN330	3711-005499	HEADER-BOARD TO CABLE;BOX,8P,1R,1.25mm,S	1	S.N.A	
....4	CN330	3711-005925	HEADER-BOARD TO CABLE;BOX,51P,1R,0.5mm,S	1	S.N.A	
....4	T0077	BN41-01149A	PCB MAIN;Chelsea-Arsnal,FR-4,4,1.2,192*1	1	S.N.A	
....4	M0018	BN97-03270A	ASSY MICOM;WT61P8,N67A,2008.12.01,T-CHEA	1	S.N.A	
....5	IC520	0903-001552	IC-MICROCONTROLLER;WT61P8-RG480WT,LQFP,4	1	S.N.A	
....4	M0018	BN97-03272A	ASSY MICOM;N67A,2008.12.02,T-CHEA6AUSC-1	1	S.N.A	
....5	IC801	1107-001818	IC-NAND FLASH;KFG1G16U2C-DIB6,1024Mbit,6	1	S.A	
....4	T0010	BP27-00002A	COIL CHOKE;SLF6028T-220MR77,22uF,20%,,,,	1	S.A	
....4	Q1503	0501-000669	TR-SMALL SIGNAL;KTA1505Y,PNP,150mW,SOT-2	1	S.A	
....4	Q1505	0501-000669	TR-SMALL SIGNAL;KTA1505Y,PNP,150mW,SOT-2	1	S.A	
....4	C920D	2409-001065	C-ORGANIC;82uF,20%,16V,WT,TP,8X6.9mm,-	1	S.A	
...3	T0066	BP62-00016B	HEAT SINK-ES;SUNRAY,A6063,T2.0,36.2,36.2	1	S.N.A	
...3	T0066	BP62-00017A	HEAT SINK-ES;SP-50L2HX,A6063S,T2.0,26.2,	1	S.N.A	
0.1	M0112	BN91-03568A	ASSY SHIELD;LN46B630N1FXZA	1	S.N.A	
..2	M0081	6003-000337	SCREW-TAPTITE;BH,+,S,M4,L10,ZPC(BLK),SWR	4	S.N.A	
..2	M0081	6003-000337	SCREW-TAPTITE;BH,+,S,M4,L10,ZPC(BLK),SWR	4	S.N.A	
..2	M0081	6003-000337	SCREW-TAPTITE;BH,+,S,M4,L10,ZPC(BLK),SWR	4	S.N.A	
..2	M0081	6003-000337	SCREW-TAPTITE;BH,+,S,M4,L10,ZPC(BLK),SWR	6	S.N.A	
..2	M0081	6003-001188	SCREW-TAPTITE;BH,+,B,M4,L10,ZPC(WHT),S	4	S.N.A	
..2	M0081	6003-001188	SCREW-TAPTITE;BH,+,B,M4,L10,ZPC(WHT),S	2	S.N.A	
..2	M0081	6003-001439	SCREW-TAPTITE;BH,+,S,M4,L8,ZPC(WHT),SW	1	S.N.A	
..2	M2893	BN39-00830B	LEAD CONNECTOR;LNT4642HX/XAA,UL1061#28,7	1	S.A	
..2	M2893	BN39-01021C	LEAD CONNECTOR;LH40MG,UL3239#24,2P,1100m	1	S.A	
..2	M2893	BN39-01024B	LEAD CONNECTOR;LA46A550P1RXXZ,UL3239#24,	1	S.A	
..2	M2893	BN39-01099K	LEAD CONNECTOR;LB5P,LB5K,UL1007#26,30P,7	1	S.A	
..2	M0174	BN44-00265B	IP BOARD;I46F1_9HS,I46F1_9HS,0.1mA,10.5m	1	S.A	
..2	M0115	BN61-04788A	BRACKET-STAND LINK;46, B610,SECC,T2.0	1	S.N.A	
..2	M0254	BN61-04800B	HOLDER-SIDE AV;UO,PC+ABS,V0,BK25,H/GLOSS	1	S.N.A	
..2	T0101	BN61-04817A	BRACKET-WALL;46, B610,SECC,T1.6	4	S.N.A	
..2	M0146	BN61-04818A	BRACKET-PANEL TOP;B650-32,SECC,T1.2	2	S.N.A	
..2	M0230	BN96-10075A	ASSY CABLE P-FPCB LVDS;LA46A650A1,FPCB L	1	S.A	
0.1		BN91-03834J	ASSY LCD-AMLCD;BN07-00705B,SPVA 72%	1	S.N.A	
..2	M0215	BN07-00705B	LCD-PANEL;LTF460HF06	1	S.A	
...3		BN81-02364A	A/S-T CON LTF460HF04;LTF460HF04	1	S.N.A	
...3		BN81-02366A	A/S-BB-L LTF460HF04;LTF460HF04	1	S.N.A	
0.1	M0019	BN92-04383B	ASSY LABEL;LN46B630N1FXZA	1	S.N.A	
0.1	M0045	BN92-04447B	ASSY ACCESSORY;LN46B630N1FXZA	1	S.N.A	
..2	M0045	BN96-09829A	ASSY ACCESSORY;LN46B630N1FXZA	1	S.N.A	
...3	T0268	3903-000144	CBF-POWER CORD;DT,US,BP3/Y,U(IEC C13-RA)	1	S.A	
...3	T0685	4301-000103	BATTERY-ALKALINE;1.5V,750mAH,AAA[LR03],	2	S.N.A	
...3	T0524	6902-000018	BAG PE;LDPE,T0.1,W280,L400,CLEAR,8,2,-,2	1	S.N.A	

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
...3		AA68-03242L	MANUAL FLYER-04,SAFETY GUIDE;comm,Samsun	1	S.N.A	
...3	T0074	BN59-00853A	REMOCON;LCD630,610,TM960,AMERICA,49	1	S.A	
...3	M9889	BN63-01798B	CLOTH-CLEAN;cloth,180,200,sea blue,ToC	1	S.N.A	
...3		BN68-01600A	MANUAL FLYER-01, LEAFLET;COMM,SAMSUNG,En	1	S.N.A	
...3		BN68-01898C	MANUAL FLYER-QSG;B630,SAMSUNG,Eng/Spa/CF	1	S.N.A	
...3	M0560	BN96-01800A	ASSY ACCESSORY-SCREW ZIPPER;ROME32,-,-,-	1	S.N.A	
...4	T0081	6002-001294	SCREW-TAPPING;BH,+,,M4,L16,ZPC(BLK)	4	S.N.A	
...4	ACCESSORY	6902-000683	BAG ZIPPER;LDPE,T0.05,W60,L60,TRP,-,-,4-	1	S.N.A	
...3	T0531	BN63-05287A	COVER-BOTTOM;B650 46,HIPS V0,BK500	1	S.A	
...3		BN96-10011H	ASSY MANUAL P-USB;B630,USB,SAMSUNG,N.AME	1	S.N.A	
...4		BN59-00893A	S/W DRIVER-USB;HANIL 512,E-manual,HANIL,	1	S.N.A	
...3		BN96-10788A	ASSY ACCESSORY-PREVENT;32,LB650,nylon66	1	S.A	
...3	T0238	BP68-00263D	MANUAL FLYER-WARRANTY CARD;comm,Samsung,	1	S.N.A	
0.1	M0113	BN92-04611A	ASSY P/MATERIAL;46,LB650	1	S.N.A	
..2	T0524	6902-000959	BAG PE;NITRON,T0.015/T0.5,W1400,L900,TRP	1	S.N.A	
..2	T0214	AA61-20285C	HOLDER-BOX;CORAL,PP,BLACK,HB,17.5g	4	S.N.A	
..2	T0214	BN74-00008A	TAPE-OPP MASKING;OPP-2,T0.05,W100,L800M,	1.61	S.N.A	
0.1	M0003	BN92-04617L	ASSY BOX;46,LB630,UO	1	S.N.A	
..2	M0521	BN69-03467A	BOX-SET,IN;46LB610,CB,C-01,DW1,ECT50,YEL	1	S.N.A	
..2		BN69-03523J	BOX-SET,OUT;46LB630,CB,C-03,DW3,YEL,W139	1	S.N.A	

5-16. LN52B630N1F Parts List

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
		LN52B630N1FXZA	LN52B630N1F,N67A/52BN1-G6N,52,LCD-TV,UNI			
0.1	M0001	BN90-01900A	ASSY COVER FRONT;52,LB650,UO,ROSE BLACK,	1	S.N.A	
..2	T0175	BN96-09463D	ASSY SPEAKER P;8ohm,4pin,10W,R:250/ L:70	1	S.A	
..2	T0003	BN96-09496A	ASSY COVER P-FRONT;52,LB650,UO,PC(CLR)+P	1	S.N.A	
...3	M0081	6003-001188	SCREW-TAPTITE;BH,+,-,B,M4,L10,ZPC(WHT),S	2	S.N.A	
...3	T0069	AA63-60122T	SPACER-FELT;52L650,FELT,1150,T0.5,25	2	S.N.A	
...3	T0069	BN60-00117A	SPACER-FELT;LB650 52,FELT,650,0.5,25	2	S.N.A	
...3		BN61-04661A	BRACKET-STOPPER;L650,SK-5,T0.4,Plating,H	7	S.N.A	
...3	CCM1	BN63-02183F	COVER-SHEET;Rhcm,PE Vinyl,T0.05,900mm,20	1.4	S.N.A	
...3	CCM1	BN63-05199B	COVER-SHEET;AMBER,PE,T0.08,W65mm,200M,CL	3	S.N.A	
...3	CCM1	BN63-05199H	COVER-SHEET;AMBER,PE,T0.08,W130mm,200M,C	1.4	S.N.A	
...3	M0112	BN63-05353A	COVER-FRONT;52,LB650,UO,PC(CLR)+PC(ROSE	1	S.A	
...3	T0603	BN64-01036A	WINDOW-RMC;B650 46,PC CLEAR	1	S.N.A	
...3		BN96-09513A	ASSY HOLDER P-BOSS SIDE RIGHT;52,LB650,P	1	S.N.A	
....4		BN61-04692A	BOSS-PRIMER;#94,clear,35cps	0.1	S.N.A	
....4		BN61-04731D	BOSS-TAPE;AMBER,ACRYL,T1.1,W20.0mm,WHITE	0.03	S.N.A	
....4		BN61-04731F	BOSS-TAPE;AMBER,ACRYL,T1.1,W6.0mm,WHITE,	0.54	S.N.A	
....4		BN61-04806A	HOLDER-BOSS SIDE R;52,LB650,PC+ABS,V0,BK	1	S.N.A	
...3		BN96-09513B	ASSY HOLDER P-BOSS SIDE LEFT;52,LB650,PC	1	S.N.A	
....4		BN61-04692A	BOSS-PRIMER;#94,clear,35cps	0.1	S.N.A	
....4		BN61-04731D	BOSS-TAPE;AMBER,ACRYL,T1.1,W20.0mm,WHITE	0.03	S.N.A	
....4		BN61-04731F	BOSS-TAPE;AMBER,ACRYL,T1.1,W6.0mm,WHITE,	0.54	S.N.A	
....4		BN61-04806B	HOLDER-BOSS SIDE L;52,LB650,PC+ABS,V0,BK	1	S.N.A	
...3		BN96-09522A	ASSY HOLDER P-BOSS BOTTOM;52,LB650,ABS,V	1	S.N.A	
....4		BN61-04692A	BOSS-PRIMER;#94,clear,35cps	0.5	S.N.A	
....4		BN61-04731B	BOSS-TAPE;AMBER,ACRYL,T1.1,W12.0mm,WHITE	1.12	S.N.A	
....4		BN61-04731D	BOSS-TAPE;AMBER,ACRYL,T1.1,W20.0mm,WHITE	0.07	S.N.A	
....4		BN61-04977A	HOLDER-BOSS BOTTOM;B650 V-2 52,ABS V0,WH	1	S.N.A	
...3	M0175	BN96-10279C	ASSY BOARD P-TOUCH FUNCTION&IR;B630,CT50	1	S.N.A	
0.1	M0216	BN90-01907A	ASSY STAND;52,LB650,ROSE BLACK	1	S.N.A	
..2	T0081	6002-001294	SCREW-TAPPING;BH,+,,M4,L16,ZPC(BLK)	4	S.N.A	
..2	M0027	BN96-09503A	ASSY STAND P-BASE;52,LB650,TEMPERED GLAS	1	S.A	
...3	M0081	6003-001003	SCREW-TAPTITE;BH,+ ,B,M4,L12,ZPC(BLK),SWR	6	S.N.A	
...3	M0081	6003-001003	SCREW-TAPTITE;BH,+ ,B,M4,L12,ZPC(BLK),SWR	4	S.N.A	
...3		BN61-04692A	BOSS-PRIMER;#94,clear,35cps	0.001	S.N.A	
...3		BN61-04731B	BOSS-TAPE;AMBER,ACRYL,T1.1,W12.0mm,WHITE	1	S.N.A	
...3	T0920	BN61-04814A	GUIDE-STAND;46,PC+G/F 20%,BK500	1	S.N.A	
...3		BN61-05240A	HOLDER-SWIVEL RING TOP;LB700 46,POM HB,A	1	S.N.A	
...3		BN61-05243A	BRACKET-STAND BOTTOM;LB700 46,HGI,T3.0	1	S.N.A	
...3		BN61-05244A	BRACKET-SWIVEL BOTTOM;LB700 46,HGI,T3.0	1	S.N.A	
...3		BN61-05255A	HOLDER-SWIVEL RING BOTTOM;LB700 46,POM H	1	S.N.A	
...3	T0056	BN63-05538A	COVER-DECORATION;UB7000 46inch,ABS,PMMA,	1	S.N.A	
...3	M0126	BN73-00203A	RUBBER-FOOT;LB7000 46inch,CR RUBBER,T7.0	4	S.N.A	
...3	M0126	BN73-00204A	RUBBER-FOOT;42LB650,RUBBER,16*33,60,2.0	4	S.N.A	
...3		BN63-05311B	COVER-STAND GLASS;52,55,LB650,GLASS,T8.0	1	S.N.A	
...3		BN96-07182B	ASSY STAND P-GUIDE NECK;LB700 46,PC,CLEA	1	S.N.A	
....4		BN61-05251A	GUIDE-STAND NECK;LB700 46,PC,CLEAR(TP27)	1	S.N.A	

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4		BN61-05268A	HOLDER-INSERT;46 LB750,PC, EXTRUSION,CLE	1	S.N.A	
...3	CCM1	BN63-04755A	COVER-SHEET;AMBER,PE,T0.05,W150mm,200M,6	1.36	S.N.A	
0.1	M0002	BN90-01912A	ASSY COVER REAR;52,LB650,UO	1	S.N.A	
..2	T0081	6002-001294	SCREW-TAPPING;BH,+,,M4,L16,ZPC(BLK)	12	S.N.A	
..2	T0081	6002-001294	SCREW-TAPPING;BH,+,,M4,L16,ZPC(BLK)	1	S.N.A	
..2	T0081	6002-001294	SCREW-TAPPING;BH,+,,M4,L16,ZPC(BLK)	1	S.N.A	
..2	M0013	BN96-09525A	ASSY COVER P-REAR;52,LB650,UO,PC+ABS,V0,	1	S.N.A	
...3	CCM1	BN63-02183H	COVER-SHEET;Rhcm,PE Vinyl,T0.05,1300mm,2	1	S.N.A	
...3	M0006	BN63-05347A	COVER-REAR;52,LB650,UO,PC+ABS,V0,BK25,H/	1	S.A	
...3	T0071	BN64-01026A	INLAY-TERMINAL;B530 (NT-all),PS SHEET,T	1	S.N.A	
...3	T0064	BN65-00002A	CLAMPER CORE;BORDEAUX,LDPE,-,-,BLK,-	1	S.N.A	
...3	T0069	BP60-00015U	SPACER-FELT;L450 37",FELT,L470,BLK,T0.5,	2	S.N.A	
0.1	M0017	BN91-03566F	ASSY CHASSIS;LN52B630N1FXZA	1	S.N.A	
..2	M0014	BN94-02597F	ASSY PCB MAIN-SSE;LN52B630N1FXZA	1	S.N.A	
...3	T0245	0202-001608	SOLDER-WIRE FLUX;LFC7-107,D0.8,99.3Sn/0.	0.25	S.N.A	
...3	CN1401	3701-001388	CONNECTOR-HDMI;20P,Phosphor Bronze,ANGLE	1	S.A	
...3	CN1204	3701-001480	CONNECTOR-DSUB;15P,3R,FEMAIL,STAMPED PIN	1	S.A	
...3	CN906	3707-001081	CONNECTOR-OPTICAL;STRAIGHT,SPDIF	1	S.A	
...3	CN330	3711-003847	HEADER-BOARD TO CABLE;BOX,12P,1R,2mm,ANG	1	S.A	
...3	CN201	3711-005884	HEADER-BOARD TO BOARD;BOX,30P,2R,2mm,ANG	1	S.A	
...3	CN330	3711-006715	HEADER-BOARD TO CABLE;BOX,4P,1R,2.5mm,AN	1	S.N.A	
...3	JA330	3722-001061	JACK-PHONE;1P,3.6PI,AG,BLK,N	1	S.A	
...3	CN1101T	3722-002426	JACK-MODULAR;8P/8C,N,STRAIGHT,GRN/YEL,AU	1	S.A	
...3	CN903	3722-002546	JACK-USB;4P/1C,AU,BLK,ANGLE,A type	1	S.N.A	
...3	CN904T	3722-002546	JACK-USB;4P/1C,AU,BLK,ANGLE,A type	1	S.N.A	
...3	JA333	3722-002704	JACK-PIN;3P,Sn,YEL/WHT/RED,ANGLE	1	S.A	
...3	JA333	3722-002832	JACK-PIN;14P+1P(Shield+Gnd)09,NI,BLACK,S	1	S.A	
...3	CIS3	BN40-00140A	TUNER;DTVS20FFL102A,DTVS20FFL102A,VS(BNT	1	S.A	
...3	T0174	BN97-03117F	ASSY SMD;LN52B630N1FXZA,BN94-02597F	1	S.N.A	
....4	SUB05	0202-001477	SOLDER-CREAM;LST309-M,-,D20~45um,96.5Sn/	2.065	S.N.A	
....4	D1501	0401-000133	DIODE-SWITCHING;RLS4148,75V,150mA,LL-34,	1	S.A	
....4	D1502	0401-000133	DIODE-SWITCHING;RLS4148,75V,150mA,LL-34,	1	S.A	
....4	D1503	0401-000133	DIODE-SWITCHING;RLS4148,75V,150mA,LL-34,	1	S.A	
....4	D1504	0401-000133	DIODE-SWITCHING;RLS4148,75V,150mA,LL-34,	1	S.A	
....4	D1603	0401-000133	DIODE-SWITCHING;RLS4148,75V,150mA,LL-34,	1	S.A	
....4	D1604	0401-000133	DIODE-SWITCHING;RLS4148,75V,150mA,LL-34,	1	S.A	
....4	D1225	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
....4	D1226	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
....4	D1227	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
....4	D1401	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
....4	D1402	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
....4	D1406	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
....4	D1407	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
....4	D1417	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
....4	D1418	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
....4	D1419	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
....4	D1420	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
....4	D1601	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	
....4	D1609	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A	

5. Exploded View & Part List

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	D1430D	0401-001099	DIODE-SWITCHING;1N4148WS,75V,150mA,SOD-3	1	S.N.A	
....4	D0254	0402-001207	DIODE-SCHOTTKY;UPS5819,40V,1000MA,DO-216	1	S.A	
....4	D1602	0403-000002	DIODE-ZENER;VLZ5V6B,5.45/5.73V,500mW,SOD	1	S.A	
....4	D1201	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D1202	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D1216	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D1217	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D1218	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D1219	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D1220	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D1221	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D1302	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D1303	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D1305	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D1307	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D1308	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D1309	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D1310	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D1311	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D1312	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D1313	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D1314	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D1323	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D1403	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D1405	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D1408	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D1409	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D1410	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D1414	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D1415	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D1416	0403-001180	DIODE-ZENER;BZX84C6V2,5.8-6.6V,350mW,SOT	1	S.A	
....4	D0254	0404-001404	DIODE-SCHOTTKY;BAT721C,40V,200mA,SOT-23,	1	S.A	
....4	D0254	0404-001404	DIODE-SCHOTTKY;BAT721C,40V,200mA,SOT-23,	1	S.A	
....4	D0254	0404-001404	DIODE-SCHOTTKY;BAT721C,40V,200mA,SOT-23,	1	S.A	
....4	D0254	0404-001404	DIODE-SCHOTTKY;BAT721C,40V,200mA,SOT-23,	1	S.A	
....4	D0254	0404-001404	DIODE-SCHOTTKY;BAT721C,40V,200mA,SOT-23,	1	S.A	
....4	D0254	0404-001404	DIODE-SCHOTTKY;BAT721C,40V,200mA,SOT-23,	1	S.A	
....4	D901	0406-001200	DIODE-TVS;RCLAMP0504F,6/-V,150W,SC-70	1	S.A	
....4	D902T	0406-001200	DIODE-TVS;RCLAMP0504F,6/-V,150W,SC-70	1	S.A	
....4	D1101T	0406-001271	DIODE-TVS;RCLAMP0524P,6/-V,150W,SLP251	1	S.A	
....4	D1421	0406-001271	DIODE-TVS;RCLAMP0524P,6/-V,150W,SLP251	1	S.A	
....4	D1422	0406-001271	DIODE-TVS;RCLAMP0524P,6/-V,150W,SLP251	1	S.A	
....4	D1423	0406-001271	DIODE-TVS;RCLAMP0524P,6/-V,150W,SLP251	1	S.A	
....4	D1424	0406-001271	DIODE-TVS;RCLAMP0524P,6/-V,150W,SLP251	1	S.A	
....4	D1425	0406-001271	DIODE-TVS;RCLAMP0524P,6/-V,150W,SLP251	1	S.A	
....4	D1426	0406-001271	DIODE-TVS;RCLAMP0524P,6/-V,150W,SLP251	1	S.A	
....4	D1427	0406-001271	DIODE-TVS;RCLAMP0524P,6/-V,150W,SLP251	1	S.A	
....4	D1428	0406-001271	DIODE-TVS;RCLAMP0524P,6/-V,150W,SLP251	1	S.A	
....4	Q1003	0501-000445	TR-SMALL SIGNAL;KTC3875S-Y,NPN,150mW,SOT	1	S.A	
....4	Q1101T	0501-000445	TR-SMALL SIGNAL;KTC3875S-Y,NPN,150mW,SOT	1	S.A	
....4	Q1401D	0501-000445	TR-SMALL SIGNAL;KTC3875S-Y,NPN,150mW,SOT	1	S.A	

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	Q1402D	0501-000445	TR-SMALL SIGNAL;KTC3875S-Y,NPN,150mW,SOT	1	S.A	
....4	Q1501	0501-000445	TR-SMALL SIGNAL;KTC3875S-Y,NPN,150mW,SOT	1	S.A	
....4	Q1502	0501-000445	TR-SMALL SIGNAL;KTC3875S-Y,NPN,150mW,SOT	1	S.A	
....4	Q1504	0501-000445	TR-SMALL SIGNAL;KTC3875S-Y,NPN,150mW,SOT	1	S.A	
....4	Q1605	0501-000445	TR-SMALL SIGNAL;KTC3875S-Y,NPN,150mW,SOT	1	S.A	
....4	Q1606	0501-000445	TR-SMALL SIGNAL;KTC3875S-Y,NPN,150mW,SOT	1	S.A	
....4	Q201	0501-000445	TR-SMALL SIGNAL;KTC3875S-Y,NPN,150mW,SOT	1	S.A	
....4	Q409	0505-000110	FET-SILICON;2N7002,N,60V,115mA,7.5ohm,0.	1	S.A	
....4	Q409	0505-001916	FET-SILICON;Si4800BDY,N,30V,9A,0.03ohm,2	1	S.A	
....4	IC1302	1001-000164	IC-ANALOG MULTIPLEX;74HC4052,CMOS,SOP,16	1	S.A	
....4	IC1103T	1001-001109	IC-ANALOG SWITCH;FST3125M,BUS SWITCH & C	1	S.A	
....4	IC106	1001-001573	IC-VIDEO SWITCH;Si19287ACNUTR,QFN,72P,10	1	S.A	
....4	IC1301	1006-001266	IC-LINE TRANSCEIVER;SP3232EEY,TSSOP,16P,	1	S.A	
....4	IC112	1103-000129	IC-EEPROM;24C02,2Kbit,256x8Bit,SOP,8P,5x	1	S.A	
....4	IC112	1103-000129	IC-EEPROM;24C02,2Kbit,256x8Bit,SOP,8P,5x	1	S.A	
....4	IC112	1103-001385	IC-EEPROM;AT24C256,256Kbit,32Kx8,SOP,8P,	1	S.A	
....4	IC112	1103-001415	IC-EEPROM;AT93C46D,1Kbit,128x8/64x16,SOP	1	S.N.A	
....4	IC701	1105-001931	IC-DDR2 SDRAM;K4T51163Q,DDR2-800,512Mbit	1	S.N.A	
....4	IC702	1105-001931	IC-DDR2 SDRAM;K4T51163Q,DDR2-800,512Mbit	1	S.N.A	
....4	IC703	1105-001931	IC-DDR2 SDRAM;K4T51163Q,DDR2-800,512Mbit	1	S.N.A	
....4	IC704	1105-001931	IC-DDR2 SDRAM;K4T51163Q,DDR2-800,512Mbit	1	S.N.A	
....4	T0124	1201-002796	IC-POWER AMP;STA339BWS,PSSO,36P,10.3x7.5	1	S.A	
....4	T0087	1203-001815	IC-POSIFIXED REG.;78M09,TO-252,3P,-,PLA	1	S.A	
....4	T0087	1203-002835	IC-POSIFIXED REG.;KIA7805AF,DPAK,3P,6.6	1	S.A	
....4	T0087	1203-002974	IC-POSIFIXED REG.;AP1117D-25A,TO-252,3P	1	S.A	
....4	IC012	1203-002995	IC-POSIFIXED REG.;AP1117D-A,TO-252,3P,	1	S.A	
....4	IC1605	1203-004363	IC-VOL. DETECTOR;RT9818C-29PV,SOT-23,3P,	1	S.A	
....4	IC1601	1203-004364	IC-VOL. DETECTOR;RT9818C-42PV,SOT-23,3P,	1	S.A	
....4	IC203	1203-004879	IC-DC/DC CONVERTER;MP8668DL,QFN,14P,3x4mm	1	S.A	
....4	T0087	1203-005134	IC-POSIFIXED REG.;RT9167A-33PB,SOT-23-5	1	S.A	
....4	IC207	1203-005538	IC-DC/DC CONVERTER;AOZ1021HAIL,SOP,8P,4.	1	S.A	
....4	IC504	1203-005559	IC-BACKLIGHT DRIVER;MP3302DJ,TSOT23,5P,2	1	S.A	
....4	T0087	1203-005713	IC-POSIFIXED REG.;S-1172B33-E6T1G,HSOP,	1	S.A	
....4	IC118	1204-003010	IC-VIDEO PROCESS;SDP84,PBGA,324P,23x23mm	1	S.A	
....4	IC601	1204-003011	IC-DECODER;SDP83,PBGA,729P,34x34mm,PLAST	1	S.A	
....4	IC1102T	1205-002941	IC-ETHERNET CONTROLLER;RTL8100CSL-LF,LQF	1	S.N.A	
....4	IC1604	1205-003201	IC-BUS SWITCH;TC7WB125FK,SSOP,8P,2x2.3mm	1	S.A	
....4	IC1501	1205-003352	IC-CODEC;WM8593SEFTV,TQFP,64P,10x10mm,P	1	S.A	
....4	IC903	1205-003733	IC-SWITCH;AP2191MPG-13,MSOP-8L-EP,8P,2.9	1	S.A	
....4	IC902T	1205-003735	IC-SWITCH;AP2151WG-7,SOT25,5P,2.9x1.6mm,	1	S.A	
....4	IC503	1209-001830	IC-PLL;IDT6V10012PGG,TSSOP,20P,6.5x4.4mm	1	S.A	
....4	D1619	1405-001185	VARISTOR;24Vdc,1.6x0.8x0.36mm,TP	1	S.A	
....4	D1105T	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D1106T	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D1203	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D1204	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D1214	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D1222	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D1223	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D1301	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D1304	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	

5. Exploded View & Part List

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	D1306	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D1315	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D1316	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D1317	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D1318	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D1319	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D1320	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D1321	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D1322	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D1324	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D1325	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D1404	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D1411	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D1412	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D1413	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D1611	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D1612	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D1613	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D1614	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D1615	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	D1618	1405-001233	VARISTOR;30Vdc,5A,1.6x0.8x0.8mm,TP	1	S.A	
....4	R1555	2007-000072	R-CHIP;47ohm,5%,1/10W,TP,1608	1	S.N.A	
....4	R1556	2007-000072	R-CHIP;47ohm,5%,1/10W,TP,1608	1	S.N.A	
....4	R1557	2007-000072	R-CHIP;47ohm,5%,1/10W,TP,1608	1	S.N.A	
....4	R1558	2007-000072	R-CHIP;47ohm,5%,1/10W,TP,1608	1	S.N.A	
....4	R964	2007-000072	R-CHIP;47ohm,5%,1/10W,TP,1608	1	S.N.A	
....4	R423	2007-000109	R-CHIP;1Mohm,5%,1/10W,TP,1608	1	S.N.A	
....4	R1552	2007-000141	R-CHIP;2.2Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1563	2007-000141	R-CHIP;2.2Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1564	2007-000141	R-CHIP;2.2Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1607	2007-000141	R-CHIP;2.2Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1678	2007-000141	R-CHIP;2.2Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1001	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1118T	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1130T	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R14104	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R14105	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R14106	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1431	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1540	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1569	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1570	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1571	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1606	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1630	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1631	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1634	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1635	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1665	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1667	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1681	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	R204	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R232	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R302	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R303	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R309	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R536	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R817	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R822	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R841	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R843	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R904	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R906	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R982	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1010	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1020	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1128T	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1239	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1240	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1454	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1523	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1527	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1542	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1543	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1604	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R201	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R203	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R222	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R224	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R229	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R902	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R951	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1602	2007-000155	R-CHIP;27Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1108T	2007-000157	R-CHIP;47Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1129T	2007-000157	R-CHIP;47Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1205	2007-000157	R-CHIP;47Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1207	2007-000157	R-CHIP;47Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1222	2007-000157	R-CHIP;47Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1225	2007-000157	R-CHIP;47Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1335	2007-000157	R-CHIP;47Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1337	2007-000157	R-CHIP;47Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R14107	2007-000157	R-CHIP;47Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R14108	2007-000157	R-CHIP;47Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R14109	2007-000157	R-CHIP;47Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1432	2007-000157	R-CHIP;47Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1541	2007-000157	R-CHIP;47Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R215	2007-000157	R-CHIP;47Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R535	2007-000159	R-CHIP;56Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1027F	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1030F	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1031F	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1036	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	

5. Exploded View & Part List

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	R1037	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1038F	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1039F	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1068	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1081F	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1082F	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1408	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1409	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1445	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1455D	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1538	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R428	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R436	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R803	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R930	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1242	2007-000172	R-CHIP;10ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1463	2007-000172	R-CHIP;10ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1464	2007-000172	R-CHIP;10ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1465	2007-000172	R-CHIP;10ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1466	2007-000172	R-CHIP;10ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1623	2007-000172	R-CHIP;10ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1122T	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1220	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1223	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1237	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1522	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1525	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1545	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1620	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1621	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1622	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R323	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R324	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R325	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R326	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R408	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R426	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R427	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R531	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R711	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R718	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R813	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R838	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R961	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R202	2007-000343	R-CHIP;120ohm,1%,1/10W,TP,1608	1	S.N.A	
....4	R1559	2007-000362	R-CHIP;12ohm,5%,1/10W,TP,1608	1	S.A	
....4	R1560	2007-000362	R-CHIP;12ohm,5%,1/10W,TP,1608	1	S.A	
....4	R1561	2007-000362	R-CHIP;12ohm,5%,1/10W,TP,1608	1	S.A	
....4	R1562	2007-000362	R-CHIP;12ohm,5%,1/10W,TP,1608	1	S.A	
....4	R1565	2007-000362	R-CHIP;12ohm,5%,1/10W,TP,1608	1	S.A	
....4	R1566	2007-000362	R-CHIP;12ohm,5%,1/10W,TP,1608	1	S.A	

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	R1567	2007-000362	R-CHIP;12ohm,5%,1/10W,TP,1608	1	S.A	
....4	R1568	2007-000362	R-CHIP;12ohm,5%,1/10W,TP,1608	1	S.A	
....4	R1467D	2007-000455	R-CHIP;18Kohm,1%,1/10W,TP,1608	1	S.A	
....4	R206	2007-000536	R-CHIP;200ohm,1%,1/10W,TP,1608	1	S.A	
....4	R537	2007-000566	R-CHIP;220Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R216	2007-000708	R-CHIP;3.9Kohm,1%,1/10W,TP,1608	1	S.A	
....4	R533	2007-000755	R-CHIP;330Kohm,1%,1/10W,TP,1608	1	S.A	
....4	R1131T	2007-000932	R-CHIP;470ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1132T	2007-000932	R-CHIP;470ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1230	2007-000932	R-CHIP;470ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1231	2007-000932	R-CHIP;470ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1330	2007-000932	R-CHIP;470ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1331	2007-000932	R-CHIP;470ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1528	2007-000932	R-CHIP;470ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1529	2007-000932	R-CHIP;470ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1601	2007-000932	R-CHIP;470ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R421	2007-000932	R-CHIP;470ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R223	2007-001179	R-CHIP;8.2Kohm,5%,1/10W,TP,1608	1	S.N.A	
....4	R319	2007-001292	R-CHIP;33ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R435	2007-001292	R-CHIP;33ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1023	2007-001308	R-CHIP;200ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1019	2007-001325	R-CHIP;3.3Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1402	2007-001325	R-CHIP;3.3Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1403	2007-001325	R-CHIP;3.3Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1404	2007-001325	R-CHIP;3.3Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1405	2007-001325	R-CHIP;3.3Kohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R1101T	2007-002425	R-CHIP;1ohm,5%,1/10W,TP,1608	1	S.N.A	
....4	R1553	2007-002425	R-CHIP;1ohm,5%,1/10W,TP,1608	1	S.N.A	
....4	R1554	2007-002425	R-CHIP;1ohm,5%,1/10W,TP,1608	1	S.N.A	
....4	R205	2007-002425	R-CHIP;1ohm,5%,1/10W,TP,1608	1	S.N.A	
....4	R207	2007-002425	R-CHIP;1ohm,5%,1/10W,TP,1608	1	S.N.A	
....4	R208	2007-002425	R-CHIP;1ohm,5%,1/10W,TP,1608	1	S.N.A	
....4	R230	2007-002425	R-CHIP;1ohm,5%,1/10W,TP,1608	1	S.N.A	
....4	R545	2007-002425	R-CHIP;1ohm,5%,1/10W,TP,1608	1	S.N.A	
....4	R219	2007-002899	R-CHIP;10ohm,1%,1/10W,TP,1608	1	S.A	
....4	R225	2007-002900	R-CHIP;11Kohm,1%,1/10W,TP,1608	1	S.A	
....4	R712	2007-007008	R-CHIP;300ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R719	2007-007008	R-CHIP;300ohm,5%,1/16W,TP,1005	1	S.N.A	
....4	R214	2007-007107	R-CHIP;100Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R220	2007-007107	R-CHIP;100Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R532	2007-007107	R-CHIP;100Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R538	2007-007107	R-CHIP;100Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1605	2007-007142	R-CHIP;10Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1608	2007-007142	R-CHIP;10Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1612	2007-007142	R-CHIP;10Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1639	2007-007142	R-CHIP;10Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1652	2007-007142	R-CHIP;10Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1677	2007-007142	R-CHIP;10Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R227	2007-007142	R-CHIP;10Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1022	2007-007222	R-CHIP;6.04Kohm,1%,1/10W,TP,1608	1	S.A	
....4	R1011	2007-007306	R-CHIP;100ohm,1%,1/16W,TP,1005	1	S.N.A	

5. Exploded View & Part List

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	R1212	2007-007306	R-CHIP;100ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1213	2007-007306	R-CHIP;100ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1226	2007-007306	R-CHIP;100ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1236	2007-007306	R-CHIP;100ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1238	2007-007306	R-CHIP;100ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1301	2007-007306	R-CHIP;100ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1323	2007-007306	R-CHIP;100ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1326	2007-007306	R-CHIP;100ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1401	2007-007306	R-CHIP;100ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1459	2007-007306	R-CHIP;100ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1460	2007-007306	R-CHIP;100ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1461	2007-007306	R-CHIP;100ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1618	2007-007306	R-CHIP;100ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R527	2007-007306	R-CHIP;100ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R701	2007-007306	R-CHIP;100ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R706	2007-007306	R-CHIP;100ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R839	2007-007306	R-CHIP;100ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R840	2007-007306	R-CHIP;100ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R956	2007-007306	R-CHIP;100ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R218	2007-007317	R-CHIP;2.2Kohm,1%,1/16W,TP,1005	1	S.A	
....4	R1025	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1026	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1107T	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1671	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R231	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R316	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R406	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R420	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R702	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R703	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R704	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R705	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R707	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R708	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R709	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R710	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R714	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R715	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R716	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R717	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R721	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R722	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R723	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R724	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R824	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R986	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R217	2007-007469	R-CHIP;110ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R226	2007-007528	R-CHIP;1.5Kohm,1%,1/16W,TP,1005	1	S.A	
....4	R437	2007-007528	R-CHIP;1.5Kohm,1%,1/16W,TP,1005	1	S.A	
....4	R1014	2007-007698	R-CHIP;5.1Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1015	2007-007698	R-CHIP;5.1Kohm,1%,1/16W,TP,1005	1	S.N.A	

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	R534	2007-007766	R-CHIP;2Kohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R962	2007-007797	R-CHIP;44.2ohm,1%,1/10W,TP,1608	1	S.A	
....4	R963	2007-007797	R-CHIP;44.2ohm,1%,1/10W,TP,1608	1	S.A	
....4	R1103T	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1104T	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1105T	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1106T	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1208	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1209	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1210	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1211	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1219	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1224	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1302	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1303	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1304	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1316	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1317	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1318	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1338	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1339	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1340	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1341	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1342	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1343	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R501	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R503	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R504	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R520	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	R1114T	2007-008298	R-CHIP;49.9ohm,1%,1/16W,TP,1005	1	S.A	
....4	R1115T	2007-008298	R-CHIP;49.9ohm,1%,1/16W,TP,1005	1	S.A	
....4	R1116T	2007-008298	R-CHIP;49.9ohm,1%,1/16W,TP,1005	1	S.A	
....4	R1117T	2007-008298	R-CHIP;49.9ohm,1%,1/16W,TP,1005	1	S.A	
....4	R228	2007-008339	R-CHIP;30Kohm,0.5%,1/16W,TP,1005	1	S.N.A	
....4	R409	2007-008649	R-CHIP;220ohm,1%,1/16W,TP,1005	1	S.N.A	
....4	RA901	2011-000662	R-NETWORK;2.2Kohm,5%,1/16W,L,CHIP,8P,TP,	1	S.N.A	
....4	RA903	2011-000662	R-NETWORK;2.2Kohm,5%,1/16W,L,CHIP,8P,TP,	1	S.N.A	
....4	RA1101T	2011-001262	R-NETWORK;22ohm,5%,1/16W,L,CHIP,8P,TP,2.	1	S.A	
....4	RA1601	2011-001262	R-NETWORK;22ohm,5%,1/16W,L,CHIP,8P,TP,2.	1	S.A	
....4	RA1602	2011-001262	R-NETWORK;22ohm,5%,1/16W,L,CHIP,8P,TP,2.	1	S.A	
....4	RA1604	2011-001262	R-NETWORK;22ohm,5%,1/16W,L,CHIP,8P,TP,2.	1	S.A	
....4	RA1605	2011-001262	R-NETWORK;22ohm,5%,1/16W,L,CHIP,8P,TP,2.	1	S.A	
....4	RA1606	2011-001262	R-NETWORK;22ohm,5%,1/16W,L,CHIP,8P,TP,2.	1	S.A	
....4	RA1607	2011-001262	R-NETWORK;22ohm,5%,1/16W,L,CHIP,8P,TP,2.	1	S.A	
....4	RA1608	2011-001262	R-NETWORK;22ohm,5%,1/16W,L,CHIP,8P,TP,2.	1	S.A	
....4	RA501	2011-001262	R-NETWORK;22ohm,5%,1/16W,L,CHIP,8P,TP,2.	1	S.A	
....4	RA817	2011-001262	R-NETWORK;22ohm,5%,1/16W,L,CHIP,8P,TP,2.	1	S.A	
....4	RA818	2011-001262	R-NETWORK;22ohm,5%,1/16W,L,CHIP,8P,TP,2.	1	S.A	
....4	RA819	2011-001262	R-NETWORK;22ohm,5%,1/16W,L,CHIP,8P,TP,2.	1	S.A	
....4	RA820	2011-001262	R-NETWORK;22ohm,5%,1/16W,L,CHIP,8P,TP,2.	1	S.A	
....4	RA902	2011-001262	R-NETWORK;22ohm,5%,1/16W,L,CHIP,8P,TP,2.	1	S.A	

5. Exploded View & Part List

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	RA915	2011-001262	R-NETWORK;22ohm,5%,1/16W,L,CHIP,8P,TP,2.	1	S.A	
....4	RA403	2011-001344	R-NETWORK;100ohm,5%,1/16W,L,CHIP,8P,TP,2	1	S.N.A	
....4	RA404	2011-001344	R-NETWORK;100ohm,5%,1/16W,L,CHIP,8P,TP,2	1	S.N.A	
....4	RA1506	2011-001345	R-NETWORK;10Kohm,5%,1/16W,L,CHIP,8P,TP,2	1	S.N.A	
....4	RA1507	2011-001345	R-NETWORK;10Kohm,5%,1/16W,L,CHIP,8P,TP,2	1	S.N.A	
....4	RA1504	2011-001396	R-NETWORK;4.7Kohm,5%,1/16W,L,CHIP,8P,TP,	1	S.N.A	
....4	RA1505	2011-001396	R-NETWORK;4.7Kohm,5%,1/16W,L,CHIP,8P,TP,	1	S.N.A	
....4	RA301	2011-001396	R-NETWORK;4.7Kohm,5%,1/16W,L,CHIP,8P,TP,	1	S.N.A	
....4	RA405	2011-001396	R-NETWORK;4.7Kohm,5%,1/16W,L,CHIP,8P,TP,	1	S.N.A	
....4	RA821	2011-001396	R-NETWORK;4.7Kohm,5%,1/16W,L,CHIP,8P,TP,	1	S.N.A	
....4	RA822	2011-001396	R-NETWORK;4.7Kohm,5%,1/16W,L,CHIP,8P,TP,	1	S.N.A	
....4	RA823	2011-001396	R-NETWORK;4.7Kohm,5%,1/16W,L,CHIP,8P,TP,	1	S.N.A	
....4	RA824	2011-001396	R-NETWORK;4.7Kohm,5%,1/16W,L,CHIP,8P,TP,	1	S.N.A	
....4	RA825	2011-001396	R-NETWORK;4.7Kohm,5%,1/16W,L,CHIP,8P,TP,	1	S.N.A	
....4	RA904	2011-001396	R-NETWORK;4.7Kohm,5%,1/16W,L,CHIP,8P,TP,	1	S.N.A	
....4	RA905	2011-001396	R-NETWORK;4.7Kohm,5%,1/16W,L,CHIP,8P,TP,	1	S.N.A	
....4	RA906	2011-001396	R-NETWORK;4.7Kohm,5%,1/16W,L,CHIP,8P,TP,	1	S.N.A	
....4	RA907	2011-001396	R-NETWORK;4.7Kohm,5%,1/16W,L,CHIP,8P,TP,	1	S.N.A	
....4	RA908	2011-001396	R-NETWORK;4.7Kohm,5%,1/16W,L,CHIP,8P,TP,	1	S.N.A	
....4	RA1001	2011-001427	R-NETWORK;0ohm,5%,1/16W,L,CHIP,8P,TP,2.0	1	S.N.A	
....4	RA1202	2011-001449	R-NETWORK;22ohm,5%,1/16W,L,-,4P,TP,1010	1	S.N.A	
....4	RA1401	2011-001449	R-NETWORK;22ohm,5%,1/16W,L,-,4P,TP,1010	1	S.N.A	
....4	RA1402	2011-001449	R-NETWORK;22ohm,5%,1/16W,L,-,4P,TP,1010	1	S.N.A	
....4	RA1403	2011-001449	R-NETWORK;22ohm,5%,1/16W,L,-,4P,TP,1010	1	S.N.A	
....4	RA1404	2011-001449	R-NETWORK;22ohm,5%,1/16W,L,-,4P,TP,1010	1	S.N.A	
....4	RA1509	2011-001449	R-NETWORK;22ohm,5%,1/16W,L,-,4P,TP,1010	1	S.N.A	
....4	RA1511	2011-001449	R-NETWORK;22ohm,5%,1/16W,L,-,4P,TP,1010	1	S.N.A	
....4	RA1603	2011-001449	R-NETWORK;22ohm,5%,1/16W,L,-,4P,TP,1010	1	S.N.A	
....4	RA1201	2011-001497	R-NETWORK;470ohm,5%,1/16W,L,CHIP,4P,TP,1	1	S.N.A	
....4	RA1302	2011-001497	R-NETWORK;470ohm,5%,1/16W,L,CHIP,4P,TP,1	1	S.N.A	
....4	RA1307	2011-001497	R-NETWORK;470ohm,5%,1/16W,L,CHIP,4P,TP,1	1	S.N.A	
....4	RA1203	2011-001506	R-NETWORK;10Kohm,5%,1/16W,L,CHIP,4P,TP,1	1	S.N.A	
....4	RA1611	2011-001506	R-NETWORK;10Kohm,5%,1/16W,L,CHIP,4P,TP,1	1	S.N.A	
....4	RA1609	2011-001527	R-NETWORK;4.7Kohm,5%,1/16W,L,CHIP,4P,TP,	1	S.N.A	
....4	RA1610	2011-001527	R-NETWORK;4.7Kohm,5%,1/16W,L,CHIP,4P,TP,	1	S.N.A	
....4	RA401	2011-001527	R-NETWORK;4.7Kohm,5%,1/16W,L,CHIP,4P,TP,	1	S.N.A	
....4	RA810	2011-001527	R-NETWORK;4.7Kohm,5%,1/16W,L,CHIP,4P,TP,	1	S.N.A	
....4	RA811	2011-001527	R-NETWORK;4.7Kohm,5%,1/16W,L,CHIP,4P,TP,	1	S.N.A	
....4	RA812	2011-001527	R-NETWORK;4.7Kohm,5%,1/16W,L,CHIP,4P,TP,	1	S.N.A	
....4	RA911T	2011-001527	R-NETWORK;4.7Kohm,5%,1/16W,L,CHIP,4P,TP,	1	S.N.A	
....4	RA912	2011-001527	R-NETWORK;4.7Kohm,5%,1/16W,L,CHIP,4P,TP,	1	S.N.A	
....4	RA1204	2011-001585	R-NETWORK;47ohm,5%,1/16W,L,CHIP-V,4P,TP,	1	S.A	
....4	RA502	2011-001585	R-NETWORK;47ohm,5%,1/16W,L,CHIP-V,4P,TP,	1	S.A	
....4	RA402	2011-001586	R-NETWORK;1Kohm,5%,1/16W,L,CHIP-V,4P,TP,	1	S.A	
....4	RA1301	2011-001587	R-NETWORK;100ohm,5%,1/16W,L,CHIP-V,4P,TP	1	S.A	
....4	RA1309	2011-001587	R-NETWORK;100ohm,5%,1/16W,L,CHIP-V,4P,TP	1	S.A	
....4	RA1408	2011-001589	R-NETWORK;0ohm,5%,1/16W,L,CHIP-V,4P,TP,1	1	S.A	
....4	RA913	2011-001589	R-NETWORK;0ohm,5%,1/16W,L,CHIP-V,4P,TP,1	1	S.A	
....4	RA1303	2011-001590	R-NETWORK;47Kohm,5%,1/16W,L,CHIP-V,4P,TP	1	S.A	
....4	RA1308	2011-001590	R-NETWORK;47Kohm,5%,1/16W,L,CHIP-V,4P,TP	1	S.A	
....4	RA1310	2011-001590	R-NETWORK;47Kohm,5%,1/16W,L,CHIP-V,4P,TP	1	S.A	

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	C1574	2203-000125	C-CER,CHIP;1.2nF,10%,50V,X7R,TP,1608,-	1	S.A	
....4	C1575	2203-000125	C-CER,CHIP;1.2nF,10%,50V,X7R,TP,1608,-	1	S.A	
....4	C1576	2203-000125	C-CER,CHIP;1.2nF,10%,50V,X7R,TP,1608,-	1	S.A	
....4	C1577	2203-000125	C-CER,CHIP;1.2nF,10%,50V,X7R,TP,1608,-	1	S.A	
....4	C1203	2203-000233	C-CER,CHIP;0.1nF,5%,50V,C0G,1005	1	S.A	
....4	C1210	2203-000233	C-CER,CHIP;0.1nF,5%,50V,C0G,1005	1	S.A	
....4	C1211	2203-000233	C-CER,CHIP;0.1nF,5%,50V,C0G,1005	1	S.A	
....4	C1216	2203-000233	C-CER,CHIP;0.1nF,5%,50V,C0G,1005	1	S.A	
....4	C1217	2203-000233	C-CER,CHIP;0.1nF,5%,50V,C0G,1005	1	S.A	
....4	C1540	2203-000233	C-CER,CHIP;0.1nF,5%,50V,C0G,1005	1	S.A	
....4	C528	2203-000233	C-CER,CHIP;0.1nF,5%,50V,C0G,1005	1	S.A	
....4	C1023	2203-000280	C-CER,CHIP;0.01nF,0.5pF,50V,C0G,1608	1	S.A	
....4	C1117T	2203-000330	C-CER,CHIP;0.012nF,5%,50V,C0G,1005	1	S.A	
....4	C1119T	2203-000330	C-CER,CHIP;0.012nF,5%,50V,C0G,1005	1	S.A	
....4	C1536	2203-000330	C-CER,CHIP;0.012nF,5%,50V,C0G,1005	1	S.A	
....4	C406	2203-000386	C-CER,CHIP;0.015nF,5%,50V,C0G,1005	1	S.A	
....4	C407	2203-000386	C-CER,CHIP;0.015nF,5%,50V,C0G,1005	1	S.A	
....4	C905	2203-000405	C-CER,CHIP;0.18nF,5%,50V,C0G,1608	1	S.N.A	
....4	C1319	2203-000438	C-CER,CHIP;1nF,10%,50V,X7R,1005	1	S.A	
....4	C1321	2203-000438	C-CER,CHIP;1nF,10%,50V,X7R,1005	1	S.A	
....4	C1602	2203-000438	C-CER,CHIP;1nF,10%,50V,X7R,1005	1	S.A	
....4	C1628	2203-000438	C-CER,CHIP;1nF,10%,50V,X7R,1005	1	S.A	
....4	C233	2203-000438	C-CER,CHIP;1nF,10%,50V,X7R,1005	1	S.A	
....4	C242	2203-000438	C-CER,CHIP;1nF,10%,50V,X7R,1005	1	S.A	
....4	C247	2203-000438	C-CER,CHIP;1nF,10%,50V,X7R,1005	1	S.A	
....4	C467	2203-000438	C-CER,CHIP;1nF,10%,50V,X7R,1005	1	S.A	
....4	C513	2203-000438	C-CER,CHIP;1nF,10%,50V,X7R,1005	1	S.A	
....4	C535	2203-000438	C-CER,CHIP;1nF,10%,50V,X7R,1005	1	S.A	
....4	C232	2203-000489	C-CER,CHIP;2.2nF,10%,50V,X7R,1005	1	S.A	
....4	C502	2203-000550	C-CER,CHIP;0.02nF,5%,50V,C0G,1005	1	S.N.A	
....4	C505	2203-000550	C-CER,CHIP;0.02nF,5%,50V,C0G,1005	1	S.N.A	
....4	C1564	2203-000575	C-CER,CHIP;220nF,10%,25V,X7R,TP,2012	1	S.N.A	
....4	C1565	2203-000575	C-CER,CHIP;220nF,10%,25V,X7R,TP,2012	1	S.N.A	
....4	C1566	2203-000575	C-CER,CHIP;220nF,10%,25V,X7R,TP,2012	1	S.N.A	
....4	C1567	2203-000575	C-CER,CHIP;220nF,10%,25V,X7R,TP,2012	1	S.N.A	
....4	C1568	2203-000575	C-CER,CHIP;220nF,10%,25V,X7R,TP,2012	1	S.N.A	
....4	C1569	2203-000575	C-CER,CHIP;220nF,10%,25V,X7R,TP,2012	1	S.N.A	
....4	C517	2203-000585	C-CER,CHIP;0.22nF,10%,50V,X7R,1005	1	S.A	
....4	C912	2203-000761	C-CER,CHIP;330nF,10%,16V,X7R,TP,2012,-	1	S.N.A	
....4	C506	2203-000872	C-CER,CHIP;0.0030nF,0.25pF,50V,C0G,1608	1	S.N.A	
....4	C507	2203-000872	C-CER,CHIP;0.0030nF,0.25pF,50V,C0G,1608	1	S.N.A	
....4	C475	2203-000972	C-CER,CHIP;47nF,10%,16V,X7R,1608	1	S.A	
....4	C1614	2203-000998	C-CER,CHIP;0.047nF,5%,50V,C0G,1608	1	S.N.A	
....4	C538	2203-000998	C-CER,CHIP;0.047nF,5%,50V,C0G,1608	1	S.N.A	
....4	C539	2203-000998	C-CER,CHIP;0.047nF,5%,50V,C0G,1608	1	S.N.A	
....4	C1538	2203-001126	C-CER,CHIP;0.68nF,10%,50V,X7R,1608	1	S.N.A	
....4	C902	2203-001554	C-CER,CHIP;1.8nF,10%,50V,X7R,1608	1	S.A	
....4	C903	2203-001554	C-CER,CHIP;1.8nF,10%,50V,X7R,1608	1	S.A	
....4	C904	2203-001554	C-CER,CHIP;1.8nF,10%,50V,X7R,1608	1	S.A	
....4	C516	2203-001596	C-CER,CHIP;2200nF,+80-20%,50V,Y5V,2012	1	S.A	
....4	C1626	2203-001628	C-CER,CHIP;0.03nF,5%,50V,NP0,1608	1	S.N.A	

5. Exploded View & Part List

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	C1627	2203-001628	C-CER,CHIP;0.03nF,5%,50V,NP0,1608	1	S.N.A	
....4	C1019	2203-002285	C-CER,CHIP;10nF,10%,50V,X7R,1005	1	S.N.A	
....4	C1024	2203-002285	C-CER,CHIP;10nF,10%,50V,X7R,1005	1	S.N.A	
....4	C1505	2203-002285	C-CER,CHIP;10nF,10%,50V,X7R,1005	1	S.N.A	
....4	C1506	2203-002285	C-CER,CHIP;10nF,10%,50V,X7R,1005	1	S.N.A	
....4	C1608	2203-002285	C-CER,CHIP;10nF,10%,50V,X7R,1005	1	S.N.A	
....4	C1609	2203-002285	C-CER,CHIP;10nF,10%,50V,X7R,1005	1	S.N.A	
....4	C1610	2203-002285	C-CER,CHIP;10nF,10%,50V,X7R,1005	1	S.N.A	
....4	C1615	2203-002285	C-CER,CHIP;10nF,10%,50V,X7R,1005	1	S.N.A	
....4	C1616	2203-002285	C-CER,CHIP;10nF,10%,50V,X7R,1005	1	S.N.A	
....4	C1617	2203-002285	C-CER,CHIP;10nF,10%,50V,X7R,1005	1	S.N.A	
....4	C1618	2203-002285	C-CER,CHIP;10nF,10%,50V,X7R,1005	1	S.N.A	
....4	C1619	2203-002285	C-CER,CHIP;10nF,10%,50V,X7R,1005	1	S.N.A	
....4	C204	2203-002285	C-CER,CHIP;10nF,10%,50V,X7R,1005	1	S.N.A	
....4	C206	2203-002285	C-CER,CHIP;10nF,10%,50V,X7R,1005	1	S.N.A	
....4	C310	2203-002285	C-CER,CHIP;10nF,10%,50V,X7R,1005	1	S.N.A	
....4	C438	2203-002285	C-CER,CHIP;10nF,10%,50V,X7R,1005	1	S.N.A	
....4	C455	2203-002285	C-CER,CHIP;10nF,10%,50V,X7R,1005	1	S.N.A	
....4	C476	2203-002285	C-CER,CHIP;10nF,10%,50V,X7R,1005	1	S.N.A	
....4	C512	2203-002285	C-CER,CHIP;10nF,10%,50V,X7R,1005	1	S.N.A	
....4	C525	2203-002285	C-CER,CHIP;10nF,10%,50V,X7R,1005	1	S.N.A	
....4	C534	2203-002285	C-CER,CHIP;10nF,10%,50V,X7R,1005	1	S.N.A	
....4	C603	2203-002285	C-CER,CHIP;10nF,10%,50V,X7R,1005	1	S.N.A	
....4	C523	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	S.A	
....4	C524	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	S.A	
....4	C1548	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C1549	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C1551	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C1556	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C1557	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C1558	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C1559	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C1560	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C1561	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C1562	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C1563	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C1570	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C1571	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C1572	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C1573	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C1578	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C1582	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C1583	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C203	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C211	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C220	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C223	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C231	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C521	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C543	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608	1	S.N.A	
....4	C514	2203-005344	C-CER,CHIP;22nF,10%,25V,X7R,TP,1005,-	1	S.N.A	

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	C609	2203-005344	C-CER,CHIP;22nF,10%,25V,X7R,TP,1005,-	1	S.N.A	
....4	C615	2203-005344	C-CER,CHIP;22nF,10%,25V,X7R,TP,1005,-	1	S.N.A	
....4	C630	2203-005344	C-CER,CHIP;22nF,10%,25V,X7R,TP,1005,-	1	S.N.A	
....4	C631	2203-005344	C-CER,CHIP;22nF,10%,25V,X7R,TP,1005,-	1	S.N.A	
....4	C635	2203-005344	C-CER,CHIP;22nF,10%,25V,X7R,TP,1005,-	1	S.N.A	
....4	C637	2203-005344	C-CER,CHIP;22nF,10%,25V,X7R,TP,1005,-	1	S.N.A	
....4	C677	2203-005344	C-CER,CHIP;22nF,10%,25V,X7R,TP,1005,-	1	S.N.A	
....4	C706	2203-005344	C-CER,CHIP;22nF,10%,25V,X7R,TP,1005,-	1	S.N.A	
....4	C707	2203-005344	C-CER,CHIP;22nF,10%,25V,X7R,TP,1005,-	1	S.N.A	
....4	C711	2203-005344	C-CER,CHIP;22nF,10%,25V,X7R,TP,1005,-	1	S.N.A	
....4	C720	2203-005344	C-CER,CHIP;22nF,10%,25V,X7R,TP,1005,-	1	S.N.A	
....4	C728	2203-005344	C-CER,CHIP;22nF,10%,25V,X7R,TP,1005,-	1	S.N.A	
....4	C733	2203-005344	C-CER,CHIP;22nF,10%,25V,X7R,TP,1005,-	1	S.N.A	
....4	C761	2203-005344	C-CER,CHIP;22nF,10%,25V,X7R,TP,1005,-	1	S.N.A	
....4	C762	2203-005344	C-CER,CHIP;22nF,10%,25V,X7R,TP,1005,-	1	S.N.A	
....4	C772	2203-005344	C-CER,CHIP;22nF,10%,25V,X7R,TP,1005,-	1	S.N.A	
....4	C229	2203-005834	C-CER,CHIP;22000nF,+80-20%,10V,Y5V,3216	1	S.A	
....4	C240	2203-005834	C-CER,CHIP;22000nF,+80-20%,10V,Y5V,3216	1	S.A	
....4	C246	2203-005834	C-CER,CHIP;22000nF,+80-20%,10V,Y5V,3216	1	S.A	
....4	C1541	2203-005968	C-CER,CHIP;4.7NF,10%,50V,X7R,TP,1005	1	S.N.A	
....4	C471	2203-005968	C-CER,CHIP;4.7NF,10%,50V,X7R,TP,1005	1	S.N.A	
....4	C1120T	2203-006039	C-CER,CHIP;1nF,10%,2000V,X7R,3216	1	S.A	
....4	C1005	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1006	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1017	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1020	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1021	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1101T	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1103T	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1104T	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1105T	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1106T	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1107T	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1108T	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1109T	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1110T	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1111T	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1112T	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1114T	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1115T	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1116T	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1118T	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1123T	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1124T	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1131T	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1132T	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1133T	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1134T	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1209	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1215	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1315	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	

5. Exploded View & Part List

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	C1406	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1408	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1409	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1410	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1419	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1420	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1421	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1503	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1508	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1510	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1537	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1542	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1544	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1545	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1555	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1604	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1607	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1612	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1621	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1624	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1625	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1629	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1630	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C201	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C212	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C228	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C234	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C237	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C238	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C248	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C249	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C250	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C304	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C305	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C306	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C307	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C311	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C312	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C324	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C325	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C405	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C408	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C409	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C410	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C411	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C414	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C416	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C423	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C426	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C430	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C433	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	C435	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C436	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C439	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C440	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C441	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C442	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C444	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C445	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C448	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C449	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C450	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C451	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C453	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C454	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C456	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C457	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C458	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C459	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C460	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C461	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C462	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C463	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C464	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C465	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C466	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C470	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C472	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C473	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C477	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C510	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C511	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C611	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C612	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C613	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C614	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C616	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C617	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C618	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C627	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C632	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C633	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C639	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C640	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C641	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C643	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C644	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C645	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C646	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C647	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C648	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C650	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	

5. Exploded View & Part List

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	C651	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C655	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C661	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C678	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C680	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C681	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C701	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C702	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C703	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C704	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C705	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C708	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C712	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C713	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C715	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C717	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C723	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C724	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C730	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C731	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C732	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C735	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C737	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C738	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C739	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C753	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C757	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C758	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C759	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C760	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C763	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C764	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C765	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C766	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C769	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C770	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C771	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C773	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C774	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C775	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C776	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C802	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C803	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C901	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C907	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C910	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C917T	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C919	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	1	S.N.A	
....4	C1422D	2203-006170	C-CER,CHIP;220nF,10%,16V,X7R,1608	1	S.N.A	
....4	C1501	2203-006307	C-CER,CHIP;1000nF,10%,25V,X5R,2012	1	S.N.A	
....4	C207	2203-006307	C-CER,CHIP;1000nF,10%,25V,X5R,2012	1	S.N.A	

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	C216	2203-006307	C-CER,CHIP;1000nF,10%,25V,X5R,2012	1	S.N.A	
....4	C217	2203-006307	C-CER,CHIP;1000nF,10%,25V,X5R,2012	1	S.N.A	
....4	C226	2203-006307	C-CER,CHIP;1000nF,10%,25V,X5R,2012	1	S.N.A	
....4	C227	2203-006307	C-CER,CHIP;1000nF,10%,25V,X5R,2012	1	S.N.A	
....4	C546	2203-006307	C-CER,CHIP;1000nF,10%,25V,X5R,2012	1	S.N.A	
....4	C1015	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C1016	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C1102T	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C1125T	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C1126T	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C1127T	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C1128T	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C1129T	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C1130T	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C1401	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C1403	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C1407	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C1416	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C1417	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C1418	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C1502	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C1504	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C1509	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C1511	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C1514	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C1531	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C1532	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C1535	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C1546	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C1613	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C214	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C221	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C222	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C225	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C230	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C235	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C236	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C239	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C303	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C308	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C322	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C402	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C403	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C404	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C415	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C420	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C421	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C431	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C432	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C446	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C447	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	

5. Exploded View & Part List

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	C468	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C469	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C509	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C515	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C519	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C547	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C601	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C638	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C716	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C801	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C916T	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C918	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP,2012	1	S.A	
....4	C1324	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C1411	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C1412	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C1413	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C1414	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C1521	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C1522	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C1523	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C1524	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C1525	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C1526	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C1527	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C1528	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C1529	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C1530	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C1606	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C241	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C302	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C309	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C419	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C437	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C452	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C474	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C602	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C605	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C606	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C607	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C608	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C619	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C620	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C621	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C622	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C623	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C642	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C649	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C679	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C714	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C725	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C740	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	C754	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C908	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C911	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1005	1	S.N.A	
....4	C1205	2203-006992	C-CER,CHIP;0.33nF,5%,50V,C0G,1005	1	S.N.A	
....4	C1206	2203-006992	C-CER,CHIP;0.33nF,5%,50V,C0G,1005	1	S.N.A	
....4	C1212	2203-006992	C-CER,CHIP;0.33nF,5%,50V,C0G,1005	1	S.N.A	
....4	C1213	2203-006992	C-CER,CHIP;0.33nF,5%,50V,C0G,1005	1	S.N.A	
....4	C1301	2203-006992	C-CER,CHIP;0.33nF,5%,50V,C0G,1005	1	S.N.A	
....4	C1302	2203-006992	C-CER,CHIP;0.33nF,5%,50V,C0G,1005	1	S.N.A	
....4	C1303	2203-006992	C-CER,CHIP;0.33nF,5%,50V,C0G,1005	1	S.N.A	
....4	C1304	2203-006992	C-CER,CHIP;0.33nF,5%,50V,C0G,1005	1	S.N.A	
....4	C1305	2203-006992	C-CER,CHIP;0.33nF,5%,50V,C0G,1005	1	S.N.A	
....4	C1306	2203-006992	C-CER,CHIP;0.33nF,5%,50V,C0G,1005	1	S.N.A	
....4	C1553	2203-006992	C-CER,CHIP;0.33nF,5%,50V,C0G,1005	1	S.N.A	
....4	C1554	2203-006992	C-CER,CHIP;0.33nF,5%,50V,C0G,1005	1	S.N.A	
....4	C1579	2203-007176	C-CER,CHIP;10000nF,10%,16V,X5R,TP,2012 (	1	S.N.A	
....4	C1580	2203-007176	C-CER,CHIP;10000nF,10%,16V,X5R,TP,2012 (	1	S.N.A	
....4	C1581	2203-007176	C-CER,CHIP;10000nF,10%,16V,X5R,TP,2012 (	1	S.N.A	
....4	C1585	2203-007176	C-CER,CHIP;10000nF,10%,16V,X5R,TP,2012 (	1	S.N.A	
....4	CA1301	2503-001051	C-NETWORK;100NFX4,20%,16V,-,2012, 4ARRAY	1	S.A	
....4	CA1501	2503-001051	C-NETWORK;100NFX4,20%,16V,-,2012, 4ARRAY	1	S.A	
....4	CA1502	2503-001051	C-NETWORK;100NFX4,20%,16V,-,2012, 4ARRAY	1	S.A	
....4	T1101T	2601-001056	TRANS-SMD,PULSE;350UH,-,1:1,1:1,12.7X6.7	1	S.A	
....4	T0052	2703-000158	INDUCTOR-SMD;1uH,10%,2012	1	S.A	
....4	T0052	2703-000158	INDUCTOR-SMD;1uH,10%,2012	1	S.A	
....4	T0052	2703-000158	INDUCTOR-SMD;1uH,10%,2012	1	S.A	
....4	T0052	2703-000158	INDUCTOR-SMD;1uH,10%,2012	1	S.A	
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A	
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A	
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A	
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A	
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A	
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A	
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A	
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A	
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A	
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A	
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A	
....4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	S.A	
....4	T0052	2703-001239	INDUCTOR-SMD;3.3uH,10%,1608	1	S.A	
....4	T0052	2703-003559	INDUCTOR-SMD;4.7uH,20%,8080	1	S.A	
....4	T0052	2703-003628	INDUCTOR-SMD;1.5uH,20%,2020	1	S.A	
....4	L1501	2704-000018	INDUCTOR-SMD-ARRAY;15uH,2000mA,2,0.124oh	1	S.N.A	
....4	L1502	2704-000018	INDUCTOR-SMD-ARRAY;15uH,2000mA,2,0.124oh	1	S.N.A	
....4	X202	2801-003326	CRYSTAL-SMD;24MHZ,30PPM,28-ABX,20PF,50OH	1	S.A	
....4	X202	2801-003773	CRYSTAL-SMD;12MHz,30ppm,28-AAN,20pF,50oh	1	S.A	
....4	X202	2801-004629	CRYSTAL-SMD;27MHz,20ppm,12pF,50ohm,TP	1	S.A	
....4	X202	2801-004733	CRYSTAL-SMD;24.576000MHz,20ppm,28-AAN,13	1	S.A	
....4	X202	2801-004734	CRYSTAL-SMD;25.000000MHz,20ppm,28-AAN,12	1	S.A	
....4	F103	2901-001506	FILTER-EMI SMD;5V,0.13A,0pF,2x1x0.5mm,TP	1	S.A	
....4	F103	2901-001506	FILTER-EMI SMD;5V,0.13A,0pF,2x1x0.5mm,TP	1	S.A	

5. Exploded View & Part List

[illegible]

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0568	3301-001404	BEAD-SMD;30ohm,2012,TP,15.9OHM/30MHz	1	S.A	
....4	T0313	3404-001207	SWITCH-TACT;12V,50mA,160gf,6.2X6.2,SPST	1	S.A	
....4	CN1402	3701-001367	CONNECTOR-HDMI;19P,2R,FEMALE,SMD,AU	1	S.A	
....4	CN1403	3701-001367	CONNECTOR-HDMI;19P,2R,FEMALE,SMD,AU	1	S.A	
....4	CN1404	3701-001367	CONNECTOR-HDMI;19P,2R,FEMALE,SMD,AU	1	S.A	
....4	CN330	3711-005499	HEADER-BOARD TO CABLE;BOX,8P,1R,1.25mm,S	1	S.N.A	
....4	CN330	3711-005925	HEADER-BOARD TO CABLE;BOX,51P,1R,0.5mm,S	1	S.N.A	
....4	T0077	BN41-01149A	PCB MAIN;Chelsea-Arsnal,FR-4,4,1.2,192*1	1	S.N.A	
....4	M0018	BN97-03270A	ASSY MICOM;WT61P8,N67A,2008.12.01,T-CHEA	1	S.N.A	
.....5	IC520	0903-001552	IC-MICROCONTROLLER;WT61P8-RG480WT,LQFP,4	1	S.N.A	
....4	M0018	BN97-03272A	ASSY MICOM;N67A,2008.12.02,T-CHEA6AUSC-1	1	S.N.A	
.....5	IC801	1107-001818	IC-NAND FLASH;KFG1G16U2C-DIB6,1024Mbit,6	1	S.A	
....4	T0010	BP27-00002A	COIL CHOKE;SLF6028T-220MR77,22uF,20%,,,,	1	S.A	
....4	Q1503	0501-000669	TR-SMALL SIGNAL;KTA1505Y,PNP,150mW,SOT-2	1	S.A	
....4	Q1505	0501-000669	TR-SMALL SIGNAL;KTA1505Y,PNP,150mW,SOT-2	1	S.A	
....4	C920D	2409-001065	C-ORGANIC;82uF,20%,16V,WT,TP,8X6.9mm,-	1	S.A	
...3	T0066	BP62-00016B	HEAT SINK-ES;SUNRAY,A6063,T2.0,36.2,36.2	1	S.N.A	
...3	T0066	BP62-00017A	HEAT SINK-ES;SP-50L2HX,A6063S,T2.0,26.2,	1	S.N.A	
0.1	M0112	BN91-03569A	ASSY SHIELD;LN52B630N1FXZA	1	S.N.A	
..2	M0081	6003-000337	SCREW-TAPTITE;BH,+,S,M4,L10,ZPC(BLK),SWR	4	S.N.A	
..2	M0081	6003-000337	SCREW-TAPTITE;BH,+,S,M4,L10,ZPC(BLK),SWR	4	S.N.A	
..2	M0081	6003-000337	SCREW-TAPTITE;BH,+,S,M4,L10,ZPC(BLK),SWR	4	S.N.A	
..2	M0081	6003-000337	SCREW-TAPTITE;BH,+,S,M4,L10,ZPC(BLK),SWR	5	S.N.A	
..2	M0081	6003-001188	SCREW-TAPTITE;BH,+,-,B,M4,L10,ZPC(WHT),S	4	S.N.A	
..2	M0081	6003-001188	SCREW-TAPTITE;BH,+,-,B,M4,L10,ZPC(WHT),S	2	S.N.A	
..2	M0081	6003-001188	SCREW-TAPTITE;BH,+,-,B,M4,L10,ZPC(WHT),S	2	S.N.A	
..2	M0081	6003-001439	SCREW-TAPTITE;BH,+,-,S,M4,L8,ZPC(WHT),SW	1	S.N.A	
..2	M2893	BN39-00830B	LEAD CONNECTOR;LNT4642HX/XAA,UL1061#28,7	1	S.A	
..2	M2893	BN39-01021D	LEAD CONNECTOR;LB6T,UL3239#24,2P,1200mm,	1	S.A	
..2	M2893	BN39-01024A	LEAD CONNECTOR;LN46A550P1FXZA,UL3239#24,	1	S.A	
..2	M2893	BN39-01099K	LEAD CONNECTOR;LB5P,LB5K,UL1007#26,30P,7	1	S.A	
..2	M0174	BN44-00267A	IP BOARD;PSIV321609A,I52F1_9SS,0.1mA,11m	1	S.A	
..2	M0115	BN61-04788A	BRACKET-STAND LINK;46, B610,SECC,T2.0	1	S.N.A	
..2	M0254	BN61-04800B	HOLDER-SIDE AV;UO,PC+ABS,V0,BK25,H/GLOSS	1	S.N.A	
..2	T0101	BN61-04817A	BRACKET-WALL;46, B610,SECC,T1.6	4	S.N.A	
..2	M0146	BN61-04819A	BRACKET-PANEL TOP;B650-46,SECC,T1.2	4	S.N.A	
..2	M0230	BN96-10074A	ASSY CABLE P-FPCB LVDS;LA46A650A1,FPCB L	1	S.A	
0.1		BN91-04038A	ASSY LCD-AMLCD;BN07-00706B,SPVA 72%	1	S.N.A	
..2	M0215	BN07-00706B	LCD-PANEL;LTF520HE09	1	S.A	
...3		BN81-02410A	A/S-T CON LTF520HE07;LTF520HE07	1	S.A	
...3		BN81-02411A	A/S-BB-L LTF520HE07;LTF520HE07	1	S.N.A	
0.1	M0019	BN92-04383C	ASSY LABEL;LN52B630N1FXZA	1	S.N.A	
0.1	M0045	BN92-04447C	ASSY ACCESSORY;LN52B630N1FXZA	1	S.N.A	
..2	M0045	BN96-09831A	ASSY ACCESSORY;LN52B630N1FXZA	1	S.N.A	
...3	T0268	3903-000144	CBF-POWER CORD;DT,US,BP3/Y,U(IEC C13-RA)	1	S.A	

5. Exploded View & Part List

Level	Location No.	Code No.	Description & Specification	Q'ty	SA/SNA	Remark
...3	T0685	4301-000103	BATTERY-ALKALINE;1.5V,750mAH,AAA[LR03],	2	S.N.A	
...3	T0524	6902-000018	BAG PE;LDPE,T0.1,W280,L400,CLEAR,8,2,-,2	1	S.N.A	
...3		AA68-03242L	MANUAL FLYER-04,SAFETY GUIDE;comm,Samsun	1	S.N.A	
...3	T0074	BN59-00853A	REMOCON;LCD630,610,TM960,AMERICA,49	1	S.A	
...3	M9889	BN63-01798B	CLOTH-CLEAN;cloth,180,200,sea blue,ToC	1	S.N.A	
...3		BN68-01600A	MANUAL FLYER-01, LEAFLET;COMM,SAMSUNG,En	1	S.N.A	
...3		BN68-01898C	MANUAL FLYER-QSG;B630,SAMSUNG,Eng/Spa/CF	1	S.N.A	
...3	M0560	BN96-01800A	ASSY ACCESSORY-SCREW ZIPPER;ROME32,-,-,-	1	S.N.A	
...4	T0081	6002-001294	SCREW-TAPPING;BH,+,,M4,L16,ZPC(BLK)	4	S.N.A	
...4	ACCESSORY	6902-000683	BAG ZIPPER;LDPE,T0.05,W60,L60,TRP,-,-,4-	1	S.N.A	
...3	T0531	BN63-05478A	COVER-BOTTOM;B650 55,HIPS V0,BK500	1	S.N.A	
...3		BN96-10011H	ASSY MANUAL P-USB;B630,USB,SAMSUNG,N.AME	1	S.N.A	
...4		BN59-00893A	S/W DRIVER-USB;HANIL 512,E-manual,HANIL,	1	S.N.A	
...3		BN96-10788A	ASSY ACCESSORY-PREVENT;32,LB650,nylon66	1	S.A	
...3	T0238	BP68-00263D	MANUAL FLYER-WARRANTY CARD;comm,Samsung,	1	S.N.A	
0.1	M0113	BN92-04612A	ASSY P/MATERIAL;52,LB650	1	S.N.A	
..2	T0524	6902-001042	BAG PE;HDPE/NITRON,T0.015/T0.5,W1500,L10	1	S.N.A	
..2	T0214	AA61-20285C	HOLDER-BOX;CORAL,PP,BLACK,HB,17.5g	4	S.N.A	
..2	T0214	BN74-00008A	TAPE-OPP MASKING;OPP-2,T0.05,W100,L800M,	1.7	S.N.A	
0.1	M0003	BN92-04618A	ASSY BOX;52,LB650,UO	1	S.N.A	
..2	M0521	BN69-03481A	BOX-SET,IN;52LB610,CB,C-01,DW1(DY-01),YE	1	S.N.A	
..2		BN69-03594A	BOX-SET,OUT;52LB650_V2,CB,DW3,YEL,W1547,	1	S.N.A	

1. Precautions

1-1. Safety Precautions

Follow these safety, servicing, and ESD precautions to prevent damage and to protect against potential hazards such as electrical shock.

1-1-1. Warnings

1. For continued safety, do not attempt to modify any circuitry.

1-1-2. Servicing the LCD TV

1. When servicing the LCD TV, Disconnect the AC line cord from the AC outlet.
2. It is essential that service technicians have an accurate voltage meter available at all times.
Check the calibration of this meter periodically.

1-1-3. Fire and Shock Hazard

Before returning the LCD TV to the user, perform the following safety checks:

1. Inspect each lead dress to make certain that the leads are not pinched or that hardware is not lodged between the chassis and other metal parts in the LCD TV.
2. Inspect all protective devices such as nonmetallic control knobs, insulating materials, cabinet backs, adjustment and compartment covers or shields, isolation resistor capacitor networks, mechanical insulators, etc.
3. Leakage Current Hot Check (Figure 1-1):
WARNING : Do not use an isolation transformer during this test.
Use a leakage current tester or a metering system that complies with American National Standards Institute (ANSI C101.1, Leakage Current for Appliances), and Underwriters Laboratories (UL Publication UL1410, 59.7).
4. With the unit completely reassembled, plug the AC line cord directly into a 120V AC outlet. With the unit's AC switch

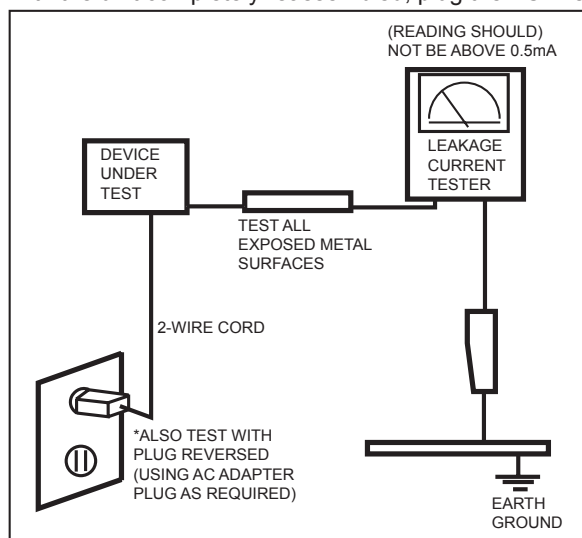


Figure 1-1. Leakage Current Test Circuit

first in the ON position and then OFF, measure the current between a known earth ground (metal water pipe, conduit, etc.) and all exposed metal parts, including: metal cabinets, screwheads and control shafts.

The current measured should not exceed 0.5 milliamp.

Reverse the power-plug prongs in the AC outlet and repeat the test.

1-1-4. Product Safety Notices

Some electrical and mechanical parts have special safety related characteristics which are often not evident from visual inspection. The protection they give may not be obtained by replacing them with components rated for higher voltage, wattage, etc. Parts that have special safety characteristics are identified by  on schematics and parts lists. A substitute replacement that does not have the same safety characteristics as the recommended replacement part might create shock, fire and/or other hazards. Product safety is under review continuously and new instructions are issued whenever appropriate.

1-2. Servicing Precautions

WARNING: An electrolytic capacitor installed with the wrong polarity might explode.

Caution: Before servicing units covered by this service manual, read and follow the Safety Precautions section of this manual.

Note: If unforeseen circumstances create conflict between the following servicing precautions and any of the safety precautions, always follow the safety precautions.

1-2-1 General Servicing Precautions

1. Always unplug the unit's AC power cord from the AC power source and disconnect the DC Power Jack before attempting to:
(a) remove or reinstall any component or assembly, (b) disconnect PCB plugs or connectors, (c) connect a test component in parallel with an electrolytic capacitor.
2. Some components are raised above the printed circuit board for safety. An insulation tube or tape is sometimes used. The internal wiring is sometimes clamped to prevent contact with thermally hot components. Reinstall all such elements to their original position.
3. After servicing, always check that the screws, components and wiring have been correctly reinstalled. Make sure that the area around the serviced part has not been damaged.
4. Check the insulation between the blades of the AC plug and accessible conductive parts (examples: metal panels, input terminals and earphone jacks).
5. Insulation Checking Procedure: Disconnect the power cord from the AC source and turn the power switch ON. Connect an insulation resistance meter (500 V) to the blades of the AC plug. The insulation resistance between each blade of the AC plug and accessible conductive parts (see above) should be greater than 1 mega ohm.
6. Always connect a test instrument's ground lead to the instrument chassis ground before connecting the positive lead; always remove the instrument's ground lead last.

1-3. Electrostatically Sensitive Devices (ESD) Precautions

Some semiconductor (solid state) devices can be easily damaged by static electricity. Such components are commonly called Electrostatically Sensitive Devices (ESD). Examples of typical ESD are integrated circuits and some field-effect transistors. The following techniques will reduce the incidence of component damage caused by static electricity.

1. Immediately before handling any semiconductor components or assemblies, drain the electrostatic charge from your body by touching a known earth ground. Alternatively, wear a discharging wrist-strap device. To avoid a shock hazard, be sure to remove the wrist strap before applying power to the LCD TV.
2. After removing an ESD-equipped assembly, place it on a conductive surface such as aluminum foil to prevent accumulation of an electrostatic charge.
3. Do not use freon-propelled chemicals. These can generate electrical charges sufficient to damage ESDs.
4. Use only a grounded-tip soldering iron to solder or desolder ESDs.
5. Use only an anti-static solder removal device. Some solder removal devices not classified as "anti-static" can generate electrical charges sufficient to damage ESDs.
6. Do not remove a replacement ESD from its protective package until you are ready to install it. Most replacement ESDs are packaged with leads that are electrically shorted together by conductive foam, aluminum foil or other conductive materials.
7. Immediately before removing the protective material from the leads of a replacement ESD, touch the protective material to the chassis or circuit assembly into which the device will be installed.
Caution: Be sure no power is applied to the chassis or circuit and observe all other safety precautions.
8. Minimize body motions when handling unpackaged replacement ESDs. Motions such as brushing clothes together, or lifting your foot from a carpeted floor can generate enough static electricity to damage an ESD.

1-4. Installation Precautions

1. For safety reasons, more than two people are required for carrying the product.
2. Keep the power cord away from any heat emitting devices, as a melted covering may cause fire or electric shock.
3. Do not place the product in areas with poor ventilation such as a bookshelf or closet. The increased internal temperature may cause fire.
4. Bend the external antenna cable when connecting it to the product. This is a measure to protect it from being exposed to moisture. Otherwise, it may cause a fire or electric shock.
5. Make sure to turn the power off and unplug the power cord from the outlet before repositioning the product. Also check the antenna cable or the external connectors if they are fully unplugged. Damage to the cord may cause fire or electric shock.
6. Keep the antenna far away from any high-voltage cables and install it firmly. Contact with the highvoltage cable or the antenna falling over may cause fire or electric shock.
7. When installing the product, leave enough space (10cm) between the product and the wall for ventilation purposes. A rise in temperature within the product may cause fire.

Memo

2. Product specifications

2-1. Feature & Specifications

Model	LN32B650T1F	
Feature		
▶ Digital-TV, RF, 4-HDMI, 2-Component, 2-A/V, 2-USB2.0(Wisalink Pro), D-SUB, LAN ▶ Brightness : 500cd/m² ▶ Contrast Ratio : 5000:1 ▶ Response time : 6.5ms ▶ Dynamic contrast, Super-PVA ▶ PIP(in HDMI 1, 2, 3, 4, Component 1, 2, PC Mode and Sub picture is available only in TV mode(DTV/ATV)) ▶ Infolink ▶ SRS TruSurround HD		
Specifications		
Item	Description	
LCD Panel	T315HW02 V3,AU31H23,8bit,31.5 inch,16.7M,16:9,0 to +50,12V,AMVA3,72%, 31.5 inch, FHD, 4U-Lamp, w/o inverter, 120Hz(MEMC)	
Scanning Frequency	Horizontal : 30 kHz ~ 80 kHz (Automatic) Vertical : 56 Hz ~ 75 Hz (Automatic)	
Display Colors	16.7M	
Maximum resolution	Horizontal : 1920 Pixels Vertical : 1080 Pixels	
Input Signal	Analog 0.7 Vp-p ± 5% positive at 75Ω , internally terminated	
Input Sync Signal	H/V Separate, TTL, P. or N.	
Maximum Pixel Clock rate	310MHz	
Active Display Horizontal/Vertical	698.4 (H) x 392.85 (V) (mm)	
AC power voltage & Frequency	AC 110V ~ 220V, 60 Hz	
Power Consumption	<130 W (< 1W, stand by)	
Dimensions Set (W x D x H)	802.9 x 239.0 x 601.0 (mm) with stand 802.9 x 77.1 x 544.9 (mm) without stand	
Weight (Set)	31.08 lbs (14.1kg) with stand 23.81 lbs (10.8kg) without stand	
TV System	Tuning	Frequency Synthesize
	System	ATSC, NTSC3.58
	Sound	NTSC-M, AC-3 Digital
Environmental Considerations	Operating Temperature : 50°F ~ 104°F (10°C ~ 40°C) Operating Humidity : 10% ~ 80%, non-condensing Storage temperature : -13°F ~ 113°F (-25°C ~ 45°C) Storage Humidity : 5% ~ 95%, non-condensing	
Audio Spec.	MAX Internal Audio Output Power : Each 10W(Left/Right) Equalizer : 5band Output Frequency : RF : 20 Hz ~ 15.4 kHz AV/Componet/HDMI : 20 Hz ~ 20 kHz	
Note: Anynet+, Media Play		

Model	LN37B650T1F	
Feature		
▶ Digital-TV, RF, 4-HDMI, 2-Component, 2-A/V, 2-USB2.0(Media Play), D-SUB, LAN ▶ Brightness : 500cd/m² ▶ Contrast Ratio : 3000:1 ▶ Response time : 6.5ms ▶ Dynamic contrast, Super-PVA ▶ PIP(in HDMI 1, 2, 3, 4, Component 1, 2, PC Mode and Sub picture is available only in TV mode(DTV/ATV)) ▶ Infolink ▶ SRS TruSurround HD		
Specifications		
Item	Description	
LCD Panel	T370HW02 VE,AU37H2E,8bit,37 inch,16.7M,16:9,0 to +50,12V,AMVA,72%, 37 inch, FHD, 10S-Lamp, w/o inverter, 120Hz(MEMC)	
Scanning Frequency	Horizontal : 30 kHz ~ 80 kHz (Automatic) Vertical : 56 Hz ~ 75 Hz (Automatic)	
Display Colors	16.7M	
Maximum resolution	Horizontal : 1920 Pixels Vertical : 1080 Pixels	
Input Signal	Analog 0.7 Vp-p ± 5% positive at 75Ω , internally terminated	
Input Sync Signal	H/V Separate, TTL, P. or N.	
Maximum Pixel Clock rate	310MHz	
Active Display Horizontal/Vertical	819.36 (H) x 460.89(V) (mm)	
AC power voltage & Frequency	AC 110V ~ 220V, 60 Hz	
Power Consumption	<150 W (< 1W, stand by)	
Dimensions Set (W x D x H)	926.7 x 255.0 x 668.2 (mm) with stand 926.7 x 78.2 x 608.4 (mm) without stand	
Weight (Set)	38.14 lbs (17.3kg) with stand 29.54 lbs (13.4kg) without stand	
TV System	Tuning	Frequency Synthesize
	System	ATSC, NTSC3.58
	Sound	NTSC-M, AC-3 Digital
Environmental Considerations	Operating Temperature : 50°F ~ 104°F (10°C ~ 40°C) Operating Humidity : 10% ~ 80%, non-condensing Storage temperature : -13°F ~ 113°F (-25°C ~ 45°C) Storage Humidity : 5% ~ 95%, non-condensing	
Audio Spec.	MAX Internal Audio Output Power : Each 10W(Left/Right) Equalizer : 5band Output Frequency : RF : 20 Hz ~ 15.4 kHz AV/Componet/HDMI : 20 Hz ~ 20 kHz	
Note: Anynet+, Media Play		

Model	LN40B640R3F	
Feature		
▶ Digital-TV, RF, 4-HDMI, 2-Component, 2-A/V, 2-USB2.0(Media Play), D-SUB, LAN ▶ Brightness : 500cd/m² ▶ Contrast Ratio : 5000:1 ▶ Response time : 6ms ▶ Dynamic contrast, Super-PVA ▶ PIP(in HDMI 1, 2, 3, 4, Component 1, 2, PC Mode and Sub picture is available only in TV mode(DTV/ATV)) ▶ Infolink ▶ SRS TruSurround HD		
Specifications		
Item	Description	
LCD Panel	LTF400HF11,SSDZF2,8bit,40inch,1.07B,16:9,0.46125(H)*0.15375(w,0 to +50,12V,SPVA 72%,40 inch FHD	
Scanning Frequency	Horizontal : 30 kHz ~ 80 kHz (Automatic) Vertical : 56 Hz ~ 75 Hz (Automatic)	
Display Colors	1.07 Billion	
Maximum resolution	Horizontal : 1920 Pixels Vertical : 1080 Pixels	
Input Signal	Analog 0.7 Vp-p ± 5% positive at 75Ω , internally terminated	
Input Sync Signal	H/V Separate, TTL, P. or N.	
Maximum Pixel Clock rate	148.35MHz	
Active Display Horizontal/Vertical	885.6 (H) x 498.15 (V) (mm)	
AC power voltage & Frequency	AC 110V ~ 220V, 60 Hz	
Power Consumption	<200 W (< 1W, stand by)	
Dimensions Set (W x D x H)	1040.0 x 253.0 x 695.4 (mm) with stand 1040.0 x 79.3 x 638.0 (mm) without stand	
Weight (Set)	42.77 lbs (19.4kg) with stand 34.39 lbs (15.6kg) without stand	
TV System	Tuning	Frequency Synthesize
	System	ATSC, NTSC3.58
	Sound	NTSC-M, AC-3 Digital
Environmental Considerations	Operating Temperature : 50°F ~ 104°F (10°C ~ 40°C) Operating Humidity : 10% ~ 80%, non-condensing Storage temperature : -13°F ~ 113°F (-25°C ~ 45°C) Storage Humidity : 5% ~ 95%, non-condensing	
Audio Spec.	MAX Internal Audio Output Power : Each 10W(Left/Right) Equalizer : 5band Output Frequency : RF : 20 Hz ~ 15.4 kHz AV/Componet/HDMI : 20 Hz ~ 20 kHz	
Note: Anynet+, Media Play		

Model	LN46B640R3F	
Feature		
▶ Digital-TV, RF, 4-HDMI, 2-Component, 2-A/V, 2-USB2.0(Media Play), D-SUB, LAN ▶ Brightness : 500cd/m² ▶ Contrast Ratio : 5000:1 ▶ Response time : 6ms ▶ Dynamic contrast, Super-PVA ▶ PIP(in HDMI 1, 2, 3, 4, Component 1, 2, PC Mode and Sub picture is available only in TV mode(DTV/ATV)) ▶ Infolink ▶ SRS TruSurround HD		
Specifications		
Item	Description	
LCD Panel	LTF460HF07,SSEZFY,8bit,46inch,1.07B,16:9,0.53025(H)*0.53025(w,0 to +50,12V,SPVA 72%,46 inch FHD	
Scanning Frequency	Horizontal : 30 kHz ~ 80 kHz (Automatic) Vertical : 56 Hz ~ 75 Hz (Automatic)	
Display Colors	1.07 Billion	
Maximum resolution	Horizontal : 1920 Pixels Vertical : 1080 Pixels	
Input Signal	Analog 0.7 Vp-p ± 5% positive at 75Ω , internally terminated	
Input Sync Signal	H/V Separate, TTL, P. or N.	
Maximum Pixel Clock rate	148.5MHz	
Active Display Horizontal/Vertical	1018.08 (H) x 572.67(V) (mm)	
AC power voltage & Frequency	AC 110V ~ 220V, 60 Hz	
Power Consumption	<230 W (< 1W, stand by)	
Dimensions Set (W x D x H)	1172.0 x 277.0 x 771.4 (mm) with stand 1172.0 x 79.3 x 711.5 (mm) without stand	
Weight (Set)	53.79 lbs (24.4kg) with stand 43.43 lbs (19.7kg) without stand	
TV System	Tuning	Frequency Synthesize
	System	ATSC, NTSC3.58
	Sound	NTSC-M, AC-3 Digital
Environmental Considerations	Operating Temperature : 50°F ~ 104°F (10°C ~ 40°C) Operating Humidity : 10% ~ 80%, non-condensing Storage temperature : -13°F ~ 113°F (-25°C ~ 45°C) Storage Humidity : 5% ~ 95%, non-condensing	
Audio Spec.	MAX Internal Audio Output Power : Each 10W(Left/Right) Equalizer : 5band Output Frequency : RF : 20 Hz ~ 15.4 kHz AV/Componet/HDMI : 20 Hz ~ 20 kHz	
Note: Anynet+, Media Play		

Model	LN55B640R3F	
Feature		
▶ Digital-TV, RF, 4-HDMI, 2-Component, 2-A/V, 2-USB2.0(Media Play), D-SUB, LAN ▶ Brightness : 500cd/m² ▶ Contrast Ratio : 4000:1 ▶ Response time : 6ms ▶ Dynamic contrast, Super-PVA ▶ PIP(in HDMI 1, 2, 3, 4, Component 1, 2, PC Mode and Sub picture is available only in TV mode(DTV/ATV)) ▶ Infolink ▶ SRS TruSurround HD		
Specifications		
Item	Description	
LCD Panel	V546H1-L01,CM54H11A,10bits,54.6inch,1073.7M,16:9,0 to +50,12V,Flip Pixel, 72%,54.6 inch, FHD, 120Hz(MEMC), S/C	
Scanning Frequency	Horizontal : 30 kHz ~ 80 kHz (Automatic) Vertical : 56 Hz ~ 75 Hz (Automatic)	
Display Colors	1.07 Billion	
Maximum resolution	Horizontal : 1920 Pixels Vertical : 1080 Pixels	
Input Signal	Analog 0.7 Vp-p ± 5% positive at 75Ω , internally terminated	
Input Sync Signal	H/V Separate, TTL, P. or N.	
Maximum Pixel Clock rate	80MHz	
Active Display Horizontal/Vertical	1209.6 (H) x 680.4(V) (mm)	
AC power voltage & Frequency	AC 110V ~ 220V, 60 Hz	
Power Consumption	<250 W (< 1W, stand by)	
Dimensions Set (W x D x H)	1362.9 x 308.0 x 884.4 (mm) with stand 1362.9 x 83.0 x 824.2 (mm) without stand	
Weight (Set)	76.06 lbs (34.5kg) with stand 65.26 lbs (29.6kg) without stand	
TV System	Tuning	Frequency Synthesize
	System	ATSC, NTSC3.58
	Sound	NTSC-M, AC-3 Digital
Environmental Considerations	Operating Temperature : 50°F ~ 104°F (10°C ~ 40°C) Operating Humidity : 10% ~ 80%, non-condensing Storage temperature : -13°F ~ 113°F (-25°C ~ 45°C) Storage Humidity : 5% ~ 95%, non-condensing	
Audio Spec.	MAX Internal Audio Output Power : Each 15W(Left/Right) Equalizer : 5band Output Frequency : RF : 20 Hz ~ 15.4 kHz AV/Componet/HDMI : 20 Hz ~ 20 kHz	
Note: Anynet+, Media Play		

Model	LN40B630N1F		
Feature			
▶ Digital-TV, RF, 4-HDMI, 2-Component, 2-A/V, 2-USB2.0(Media Play), D-SUB, LAN ▶ Brightness : 500cd/m² ▶ Contrast Ratio : 5000:1 ▶ Response time : 6ms ▶ Dynamic contrast, Super-PVA ▶ PIP(in HDMI 1, 2, 3, 4, Component 1, 2, PC Mode and Sub picture is available only in TV mode(DTV/ATV)) ▶ Infolink ▶ SRS TruSurround HD			
Specifications			
Item	Description		
LCD Panel	LTF400HF12,SSDZF3,8bit,40inch,1.67M,16:9,0.46125(H)*0.15375(w,0 to +50,12V,SPVA 72%,40 inch FHD 120hz		
Scanning Frequency	Horizontal : 30 kHz ~ 80 kHz (Automatic) Vertical : 56 Hz ~ 75 Hz (Automatic)		
Display Colors	1.07 Billion		
Maximum resolution	Horizontal : 1920 Pixels Vertical : 1080 Pixels		
Input Signal	Analog 0.7 Vp-p ± 5% positive at 75Ω , internally terminated		
Input Sync Signal	H/V Separate, TTL, P. or N.		
Maximum Pixel Clock rate	148.35MHz		
Active Display Horizontal/Vertical	952.0 (H) x 551.0 (V) (mm)		
AC power voltage & Frequency	AC 110V ~ 220V, 60 Hz		
Power Consumption	<200 W (< 1W, stand by)		
Dimensions Set (W x D x H)	995.1 x 255.0 x 705.9 (mm) with stand 995.1 x 78.6 x 650.4 (mm) without stand		
Weight (Set)	41.26 lbs (18.7kg) with stand 32.41 lbs (14.7kg) without stand		
TV System	Tuning	Frequency Synthesize	
	System	ATSC, NTSC3.58	
	Sound	NTSC-M, AC-3 Digital	
Environmental Considerations	Operating Temperature : 50°F ~ 104°F (10°C ~ 40°C) Operating Humidity : 10% ~ 80%, non-condensing Storage temperature : -13°F ~ 113°F (-25°C ~ 45°C) Storage Humidity : 5% ~ 95%, non-condensing		
Audio Spec.	MAX Internal Audio Output Power : Each 10W(Left/Right) Equalizer : 5band Output Frequency : RF : 20 Hz ~ 15.4 kHz AV/Componet/HDMI : 20 Hz ~ 20 kHz		
Note: Anynet+, Media Play			

Model	LN46B630N1F	
Feature		
▶ Digital-TV, RF, 4-HDMI, 2-Component, 2-A/V, 2-USB2.0(Media Play), D-SUB, LAN ▶ Brightness : 500cd/m² ▶ Contrast Ratio : 5000:1 ▶ Response time : 6ms ▶ Dynamic contrast, Super-PVA ▶ PIP(in HDMI 1, 2, 3, 4, Component 1, 2, PC Mode and Sub picture is available only in TV mode(DTV/ATV)) ▶ Infolink ▶ SRS TruSurround HD		
Specifications		
Item	Description	
LCD Panel	LTF460HF06,SSEZFV,8bit,46inch,1.67M,16:9,0.53025(H)*0.53025(w,0 to +50,12V,SPVA 72%,46inch FHD 120hz	
Scanning Frequency	Horizontal : 30 kHz ~ 80 kHz (Automatic) Vertical : 56 Hz ~ 75 Hz (Automatic)	
Display Colors	1.07 Billion	
Maximum resolution	Horizontal : 1920 Pixels Vertical : 1080 Pixels	
Input Signal	Analog 0.7 Vp-p ± 5% positive at 75Ω , internally terminated	
Input Sync Signal	H/V Separate, TTL, P. or N.	
Maximum Pixel Clock rate	148.35MHz	
Active Display Horizontal/Vertical	819.36 (H) x 460.89(V) (mm)	
AC power voltage & Frequency	AC 110V ~ 220V, 60 Hz	
Power Consumption	<230 W (< 1W, stand by)	
Dimensions Set (W x D x H)	1118.5 x 277.0 x 779.6 (mm) with stand 1118.5 x 78.6 x 724.5 (mm) without stand	
Weight (Set)	54.01 lbs (24.5kg) with stand 42.99 lbs (19.5kg) without stand	
TV System	Tuning	Frequency Synthesize
	System	ATSC, NTSC3.58
	Sound	NTSC-M, AC-3 Digital
Environmental Considerations	Operating Temperature : 50°F ~ 104°F (10°C ~ 40°C) Operating Humidity : 10% ~ 80%, non-condensing Storage temperature : -13°F ~ 113°F (-25°C ~ 45°C) Storage Humidity : 5% ~ 95%, non-condensing	
Audio Spec.	MAX Internal Audio Output Power : Each 10W(Left/Right) Equalizer : 5band Output Frequency : RF : 20 Hz ~ 15.4 kHz AV/Componet/HDMI : 20 Hz ~ 20 kHz	
Note: Anynet+, Media Play		

Model	LN52B630N1F	
Feature		
▶ Digital-TV, RF, 4-HDMI, 2-Component, 2-A/V, 2-USB2.0(Media Play), D-SUB, LAN ▶ Brightness : 500cd/m² ▶ Contrast Ratio : 5000:1 ▶ Response time : 6ms ▶ Dynamic contrast, Super-PVA ▶ PIP(in HDMI 1, 2, 3, 4, Component 1, 2, PC Mode and Sub picture is available only in TV mode(DTV/ATV)) ▶ Infolink ▶ SRS TruSurround HD		
Specifications		
Item	Description	
LCD Panel	LTF520HE09,SSNZEI,8bit,52inch,1.06B,16:9,0.6(H)*0.6(w),0 to +50,12V,SPVA 72%,FHD 120Hz(AG)	
Scanning Frequency	Horizontal : 30 kHz ~ 80 kHz (Automatic) Vertical : 56 Hz ~ 75 Hz (Automatic)	
Display Colors	1.07 Billion	
Maximum resolution	Horizontal : 1920 Pixels Vertical : 1080 Pixels	
Input Signal	Analog 0.7 Vp-p ± 5% positive at 75Ω , internally terminated	
Input Sync Signal	H/V Separate, TTL, P. or N.	
Maximum Pixel Clock rate	148.35MHz	
Active Display Horizontal/Vertical	819.36 (H) x 460.89(V) (mm)	
AC power voltage & Frequency	AC 110V ~ 220V, 60 Hz	
Power Consumption	<250 W (< 1W, stand by)	
Dimensions Set (W x D x H)	1261.5 x 305.0 x 877.2 (mm) with stand 1261.5 x 79.9 x 819.3 (mm) without stand	
Weight (Set)	68.34 lbs (31.0kg) with stand 56.44 lbs (25.6kg) without stand	
TV System	Tuning	Frequency Synthesize
	System	ATSC, NTSC3.58
	Sound	NTSC-M, AC-3 Digital
Environmental Considerations	Operating Temperature : 50°F ~ 104°F (10°C ~ 40°C) Operating Humidity : 10% ~ 80%, non-condensing Storage temperature : -13°F ~ 113°F (-25°C ~ 45°C) Storage Humidity : 5% ~ 95%, non-condensing	
Audio Spec.	MAX Internal Audio Output Power : Each 10W(Left/Right) Equalizer : 5band Output Frequency : RF : 20 Hz ~ 15.4 kHz AV/Componet/HDMI : 20 Hz ~ 20 kHz	
Note: Anynet+, Media Play		

CHANNEL FREQUENCY TABLE

1. OUTPUT FREQUENCY : ANALOG fv:45.75MHz, fs:41.25MHz DIGITAL Fc:44MHz

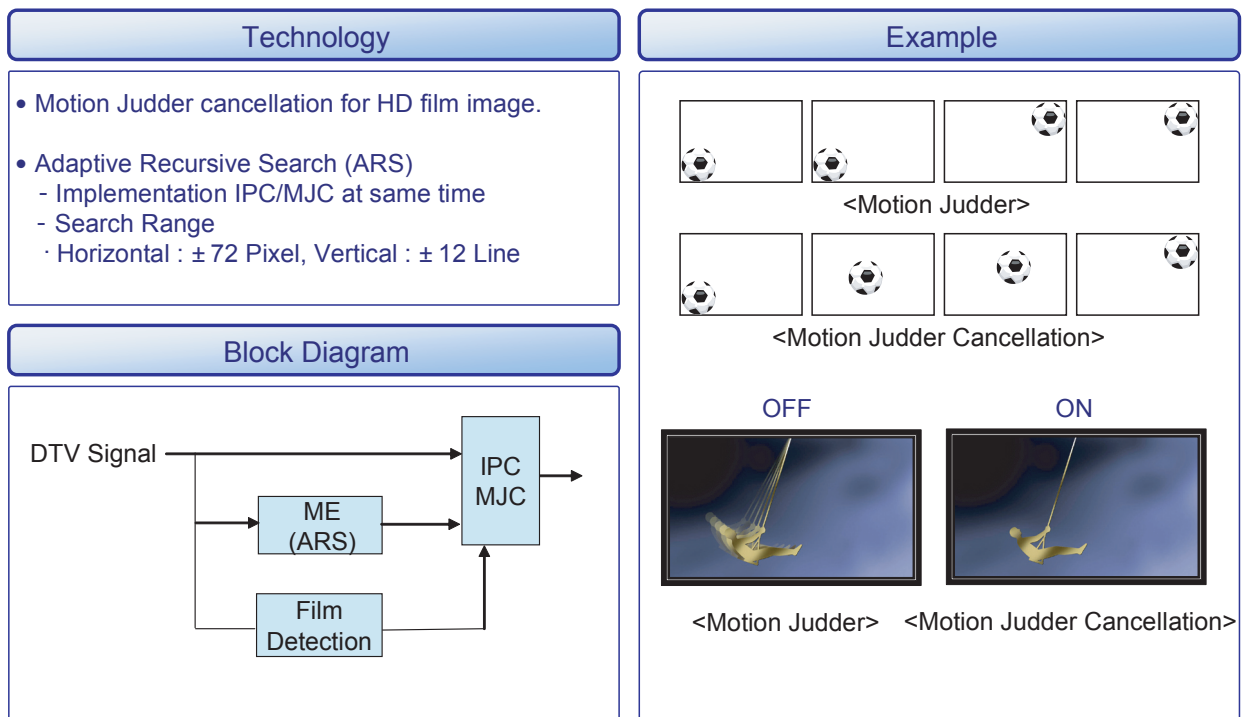
2. TUNING STEP SIZE : FIRST PLL 250KHz SECOND PLL 62.5KHz

OSD	CH NO	AIR		BAND	CH NO	Cable STD		BAND	CH NO	Cable HRC		CH NO	Cable IRC	
		Air-DTV	Air-NTSC											
1	1								A-8	72.00		A-8	73.25	
2	2	57	55.25	V-L	2	55.25		V-L	2	54.00		2	55.25	
3	3	63	61.25	V-L	3	61.25		V-L	3	60.00		3	61.25	
4	4	69	67.25	V-L	4	67.25		V-L	4	66.00		4	67.25	
5	5	79	77.25	V-L	5	77.25		V-L	A-7	78.00		A-7	79.25	
6	6	85	83.25	V-L	6	83.25		V-L	A-6	84.00		A-6	85.25	
7	7	177	175.25	V-H	7	175.25		V-H	7	174.00		7	175.25	
8	8	183	181.25	V-H	8	181.25		V-H	8	180.00		8	181.25	
9	9	189	187.25	V-H	9	187.25		V-H	9	186.00		9	187.25	
10	10	195	193.25	V-H	10	193.25		V-H	10	192.00		10	193.25	
11	11	201	199.25	V-H	11	199.25		V-H	11	198.00		11	199.25	
12	12	207	205.25	V-H	12	205.25		V-H	12	204.00		12	205.25	
13	13	213	211.25	V-H	13	211.25		V-H	13	210.00		13	211.25	
14	14	473	471.25	UHF	A	121.25		MID	A	120.00		A	121.25	
15	15	479	477.25	UHF	B	127.25		MID	B	126.00		B	127.25	
16	16	485	483.25	UHF	C	133.25		MID	C	132.00		C	133.25	
17	17	491	489.25	UHF	D	139.25		MID	D	138.00		D	139.25	
18	18	497	495.25	UHF	E	145.25		MID	E	144.00		E	145.25	
19	19	503	501.25	UHF	F	151.25		MID	F	150.00		F	151.25	
20	20	509	507.25	UHF	G	157.25		MID	G	156.00		G	157.25	
21	21	515	513.25	UHF	H	163.25		MID	H	162.00		H	163.25	
22	22	521	519.25	UHF	I	169.25		MID	I	168.00		I	169.25	
23	23	527	525.25	UHF	J	175.25		SUPER	J	174.00		J	175.25	
24	24	533	531.25	UHF	K	181.25		SUPER	K	180.00		K	181.25	
25	25	539	537.25	UHF	L	187.25		SUPER	L	186.00		L	187.25	
26	26	545	543.25	UHF	M	193.25		SUPER	M	192.00		M	193.25	
27	27	551	549.25	UHF	N	199.25		SUPER	N	198.00		N	199.25	
28	28	557	555.25	UHF	O	205.25		SUPER	O	204.00		O	205.25	
29	29	563	561.25	UHF	P	211.25		SUPER	P	210.00		P	211.25	
30	30	569	567.25	UHF	Q	217.25		SUPER	Q	216.00		Q	217.25	
31	31	575	573.25	UHF	R	223.25		SUPER	R	222.00		R	223.25	
32	32	581	579.25	UHF	S	229.25		SUPER	S	228.00		S	229.25	
33	33	587	585.25	UHF	T	235.25		SUPER	T	234.00		T	235.25	
34	34	593	591.25	UHF	U	241.25		SUPER	U	240.00		U	241.25	
35	35	599	597.25	UHF	V	247.25		SUPER	V	246.00		V	247.25	
36	36	605	603.25	UHF	W	253.25		SUPER	W	252.00		W	253.25	
37	37	611	609.25	UHF	AA	259.25		HYPER	AA	258.00		AA	259.25	
38	38	617	615.25	UHF	BB	265.25		HYPER	BB	264.00		BB	265.25	
39	39	623	621.25	UHF	CC	271.25		HYPER	CC	270.00		CC	271.25	
40	40	629	627.25	UHF	DD	277.25		HYPER	DD	276.00		DD	277.25	
41	41	635	633.25	UHF	EE	283.25		HYPER	EE	282.00		EE	283.25	
42	42	641	639.25	UHF	FF	289.25		HYPER	FF	288.00		FF	289.25	
43	43	647	645.25	UHF	GG	295.25		HYPER	GG	294.00		GG	295.25	
44	44	653	651.25	UHF	HH	301.25		HYPER	HH	300.00		HH	301.25	
45	45	659	657.25	UHF	II	307.25		HYPER	II	306.00		II	307.25	
46	46	665	663.25	UHF	JJ	313.25		HYPER	JJ	312.00		JJ	313.25	
47	47	671	669.25	UHF	KK	319.25		HYPER	KK	318.00		KK	319.25	
48	48	677	675.25	UHF	LL	325.25		HYPER	LL	324.00		LL	325.25	
49	49	683	681.25	UHF	MM	331.25		HYPER	MM	330.00		MM	331.25	
50	50	689	687.25	UHF	NN	337.25		HYPER	NN	336.00		NN	337.25	
51	51	695	693.25	UHF	OO	343.25		HYPER	OO	342.00		OO	343.25	
52	52	701	699.25	UHF	PP	349.25		HYPER	PP	348.00		PP	349.25	
53	53	707	705.25	UHF	QQ	355.25		HYPER	QQ	354.00		QQ	355.25	
54	54	713	711.25	UHF	RR	361.25		HYPER	RR	360.00		RR	361.25	
55	55	719	717.25	UHF	SS	367.25		HYPER	SS	366.00		SS	367.25	
56	56	725	723.25	UHF	TT	373.25		HYPER	TT	372.00		TT	723.25	
57	57	731	729.25	UHF	UU	379.25		HYPER	UU	378.00		UU	729.25	
58	58	737	735.25	UHF	VV	385.25		HYPER	VV	384.00		VV	735.25	
59	59	743	741.25	UHF	WW	391.25		HYPER	WW	390.00		WW	741.25	
60	60	749	747.25	UHF	XX	397.25		HYPER	XX	396.00		XX	747.25	
61	61	755	753.25	UHF	YY	403.25		HYPER	YY	402.00		YY	753.25	
62	62	761	759.25	UHF	ZZ	409.25		HYPER	ZZ	408.00		ZZ	759.25	
63	63	767	765.25	UHF	AAA	415.25		HYPER	AAA	414.00		AAA	765.25	
64	64	773	771.25	UHF	BBB	421.25		HYPER	BBB	420.00		BBB	771.25	
65	65	779	777.25	UHF	CCC	427.25		ULTRA	CCC	426.00		CCC	777.25	
66	66	785	783.25	UHF	DDD	433.25		ULTRA	DDD	432.00		DDD	783.25	
67	67	791	789.25	UHF	EEE	439.25		ULTRA	EEE	438.00		EEE	789.25	
68	68	797	795.25	UHF	FFF	445.25		ULTRA	FFF	444.00		FFF	795.25	
69	69	803	801.25	UHF	GGG	451.25		ULTRA	GGG	450.00		GGG	801.25	

2. Product specifications

OSD	CH NO	AIR		BAND	CH NO	Cable STD	BAND	CH NO	Cable HRC	CH NO	Cable IRC
		Air-DTV	Air-NTSC								
70	70				HHH	499.25	ULTRA	HHH	498.00	HHH	499.25
71	71				III	505.25	ULTRA	III	504.00	III	505.25
72	72				JJJ	511.25	ULTRA	JJJ	510.00	JJJ	511.25
73	73				KKK	517.25	ULTRA	KKK	516.00	KKK	517.25
74	74				LLL	523.25	ULTRA	LLL	522.00	LLL	523.25
75	75				MMM	529.25	ULTRA	MMM	528.00	MMM	529.25
76	76				NNN	535.25	ULTRA	NNN	534.00	NNN	535.25
77	77				000	541.25	ULTRA	000	540.00	000	541.25
78	78				PPP	547.25	ULTRA	PPP	546.00	PPP	547.25
79	79				79	553.25	ULTRA	79	552.00	79	553.25
80	80				80	559.25	ULTRA	80	558.00	80	559.25
81	81				81	565.25	ULTRA	81	564.00	81	565.25
82	82				82	571.25	ULTRA	82	570.00	82	571.25
83	83				83	577.25	ULTRA	83	576.00	83	577.25
84	84				84	583.25	ULTRA	84	582.00	84	583.25
85	85				85	589.25	ULTRA	85	588.00	85	589.25
86	86				86	595.25	ULTRA	86	594.00	86	595.25
87	87				87	601.25	ULTRA	87	600.00	87	601.25
88	88				88	607.25	ULTRA	88	606.00	88	607.25
89	89				89	613.25	ULTRA	89	612.00	89	613.25
90	90				90	619.25	ULTRA	90	618.00	90	619.25
91	91				91	625.25	ULTRA	91	624.00	91	625.25
92	92				92	631.25	ULTRA	92	630.00	92	631.25
93	93				93	637.25	ULTRA	93	636.00	93	637.25
94	94				94	643.25	ULTRA	94	642.00	94	643.25
95	95				A-5	91.25	FM	A-5	90.00	A-5	91.25
96	96				A-4	97.25	FM	A-4	96.00	A-4	97.25
97	97				A-3	103.25	FM	A-3	102.00	A-3	103.25
98	98				A-2	109.25	MID	A-2	108.00	A-2	109.25
99	99				A-1	115.25	MID	A-1	114.00	A-1	115.25
100	100				100	649.25	ULTRA	100	648.00	100	649.25
101	101				101	655.25	ULTRA	101	654.00	101	655.25
102	102				102	661.25	ULTRA	102	660.00	102	661.25
103	103				103	667.25	ULTRA	103	666.00	103	667.25
104	104				104	673.25	ULTRA	104	672.00	104	673.25
105	105				105	679.25	ULTRA	105	678.00	105	679.25
106	106				106	685.25	ULTRA	106	684.00	106	685.25
107	107				107	691.25	ULTRA	107	690.00	107	691.25
108	108				108	697.25	ULTRA	108	696.00	108	697.25
109	109				109	703.25	ULTRA	109	702.00	109	703.25
110	110				110	709.25	ULTRA	110	708.00	110	709.25
111	111				111	715.25	ULTRA	111	714.00	111	715.25
112	112				112	721.25	ULTRA	112	720.00	112	721.25
113	113				113	727.25	ULTRA	113	726.00	113	727.25
114	114				114	733.25	ULTRA	114	732.00	114	733.25
115	115				115	739.25	ULTRA	115	738.00	115	739.25
116	116				116	745.25	ULTRA	116	744.00	116	745.25
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.	.				.	.	.	.	.	.	.
125	125				125	799.25	ULTRA	125	798.00	125	799.25
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2-2. MJC : Motion Judder Cancellation (FRC)

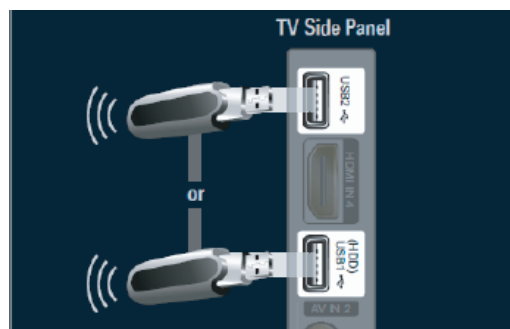


2-3. Media Play

2-3-1 Using the Media Play Function

This function enables you to view and listen to photo(JPEG), audio files(MP3) and movie(MPEG) saved on a USB Mass Storage Class (MSC) device.

1. Press the POWER button on the remote control or front panel.
 - The TV is powered on.
2. Connect a USB device containing JPEG and/or MP3 and or/MPEG files to the usb jack (USB jack) on the side of the TV.
 - (If you enter the Media Play mode with no USB device connected the message "No external storage device found. Check the connection status." will appear. In this case, insert the USB device, exit the screen by pressing the MEDIA.P button on the remote control and enter the MEDIA.P screen again.
 - MTP (Media Transfer Protocol) is not supported.
 - The file system only supports FAT16/32 (The NTFS file system is not supported).
 - Certain types of USB Digital camera and audio devices may not be compatible with this TV.
 - Media Play only supports USB Mass Storage Class devices (MSC). MSC is a Mass Storage Class Bulk-Only Transport device. Examples of MSC are Thumb drives and Flash Card Readers (Both USB HDD and HUB are not supported.)
 - Please connect directly to the USB port of your TV. If you are using a separate cable connection, there may be a USB Compatibility problem.
 - Before connecting your device to the TV, please back up your files to prevent them from damage or loss of data.SAMSUNG is not responsible for any data file damage or data loss.
 - Do not disconnect the USB device while it is loading.
 - MSC supports MP3 and JPEG files, while a PTP device supports JPEG files only.
 - The sequential jpeg format is supported.
 - Photo and audio files must be named in English, French or Spanish. If not, the files can not be played. Change the file names to English, French or Spanish if necessary.
 - The higher the resolution of the image, the longer it takes to display on the screen.
 - The maximum supported JPEG resolution is 15360 x 8640 pixels.
 - For unsupported or corrupted files, the "Not Supported File Format" message is displayed.



Chelsea Movie Specification

File Extention	Container	Video Decoder	Resolution	Audio codec
*.avi	AVI	Divx 3.11/4.x/5.1/6.0	720 x 576	MP3 AC3 LPCM ADPCM
		XviD	1920 x 1080	
		H.264 BP/MP/HP	1920 x 1080	
		MPEG4 SP/ASP	1920 x 1080	
		Motion JPEG	800 x 600	
*.mkv	MKV	Divx 3.11/4.x/5.1/6.0	720 x 576	MP3 AC3 LPCM ADPCM
		XviD	1920 x 1080	
		H.264 BP/MP/HP	1920 x 1080	
		MPEG4 SP/ASP	1920 x 1080	
		Motion JPEG	800 x 600	
*.asf	ASF	Divx 3.11/4.x/5.1/6.0	720 x 576	MP3 AC3 LPCM ADPCM WMA
		XviD	1920 x 1080	
		H.264 BP/MP/HP	1920 x 1080	
		MPEG4 SP/ASP	1920 x 1080	
		Motion JPEG	800 x 600	
*.wmv	ASF	VC1	1920 x 1080	WMA
*.mp4	MP4 (SMP4)	H.264 BP/MP/HP	1920 x 1080	MP3 ADPCM AAC
		MPEG4 SP/ASP	1920 x 1080	
		XVID	1920 x 1080	
*.3gp	3GPP	H.264 BP/MP/HP	1920 x 1080	ADPCM AAC
		MPEG4 SP/ASP	1920 x 1080	
*.vro	VRO VOB	MPEG2	1920 x 1080	AC3, MPEG, LPCM
		MPEG1	1920 x 1080	
*.mpg *.mpeg	PS	MPEG2	1920 x 1080	AC3, MPEG, LPCM
		MPEG1	1920 x 1080	
*.ts *.tp *.trp	TS	MPEG2	1920 x 1080	AAC MP3
		H.264	1920 x 1080	
		VC1	1920 x 1080	

Support up to MPEG4 GMC 1 Wrapping Point

Support up to H.264 Level 4.0

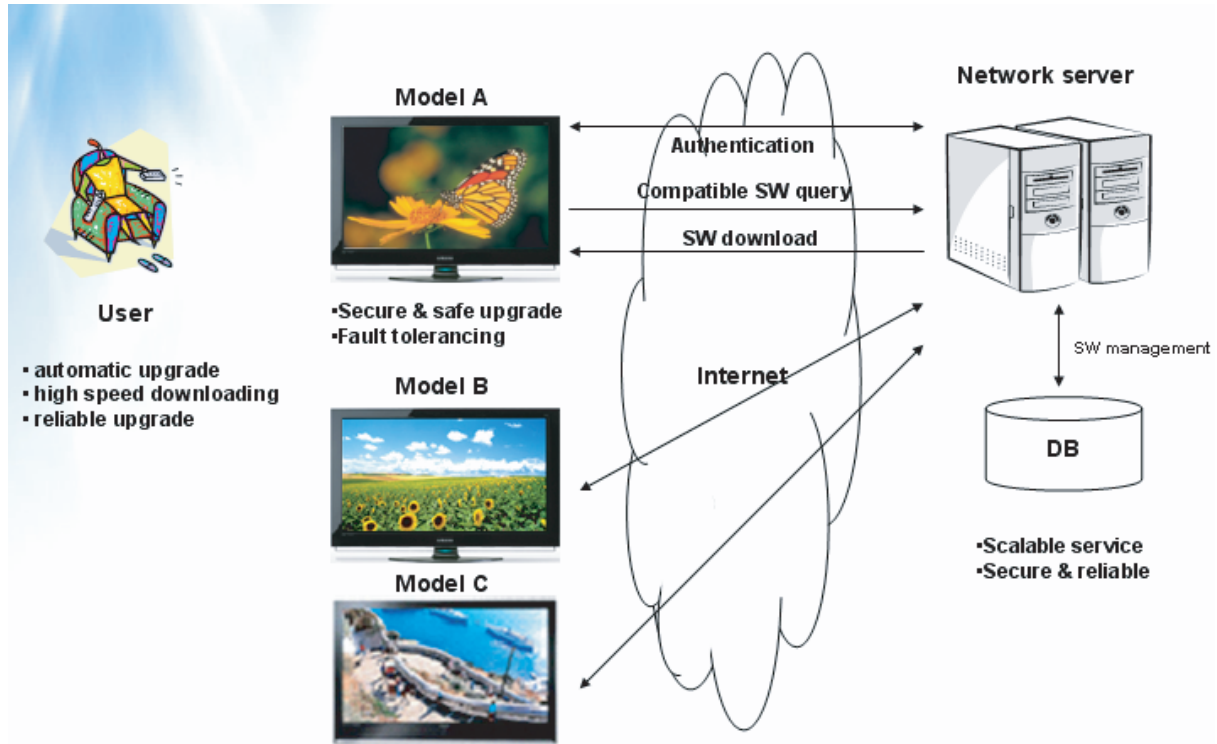
Support HE-AAC in MP4, 3GPP and TS containers for only DVB and ISDB-T model

2-4. OTN(Over The Network)

<OTN>

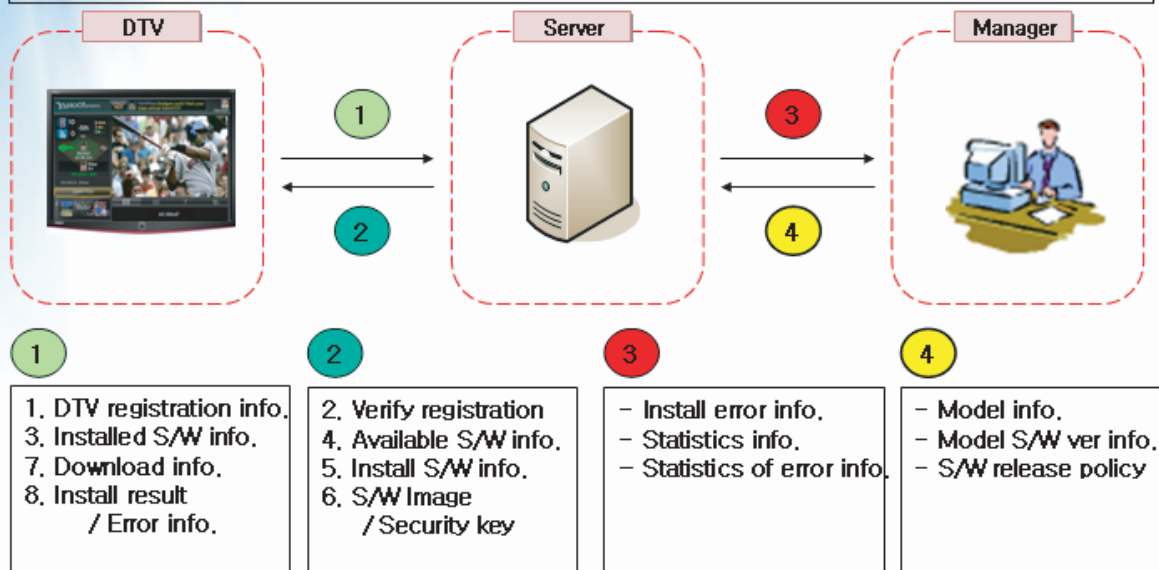
Over The Network : It is available that update to latest version by network.

1. Overview of OTN



■ Purpose of OTN

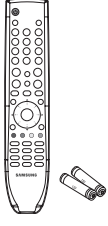
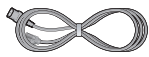
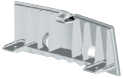
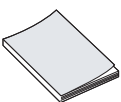
because of variable contents and devices, TV software will be more and more complicate. So it is necessary that TV software is updated real time.



2-5. Specification Comparison to Old Models

Model	LB6T	AMBER
Design		
Display Type	LCD TV	LCD TV
Built-in Tuner	O	O
Resolution	1920 x 1080	1920 x 1080
LCD Panel	31.5" TFT LCD Panel 120Hz	31.5" TFT LCD Panel 60Hz
Screen Size	31.5"	31.5"
Picture ratio	16 : 9	16 : 9
Dimensions (W x H x D)	802.9 x 239.0 x 601.0 (mm) with stand 802.9 x 77.1 x 544.9 (mm) without stand	806.0 x 251.9 x 584.4 mm with stand 806.0 x 81.0 x 528.2 mm without stand
Weight	31.08 lbs with stand 23.81 lbs without stand	31.53 lbs with stand 26.68 lbs without stand
Brightness	500 cd	500 cd
Contrast Ratio	5000:1	5000:1
Picture Enhacer	DNLe (FBE3)	DNLe (FBE3)
Equalizer	5 Band	5 Band
Auto Motion Plus 120Hz	O	X
Surround Sound	2 Way SRS TruSurround HD	2 Way SRS TruSurround TX
Speaker Output	10W + 10W	10W + 10W
Antenna	1 (Cable/Air)	1 (Cable/Air)

2-6. Accessories

Product	Description	Code. No	Remark
	Remote Control & Batteries (AAA x 2)	BN59-00853A	Samsung Electronics Service center
	Power Cord	3903-000144	
	Cover-Bottom	LN32B650T1F : BN63-05284A LN37B650T1F : BN63-05285A LN40B640R3F : BN63-05385A LN46B640R3F : BN63-05254A LN55B640R3F : BN63-05452A LN40B630N1F : BN63-05286A LN46B630N1F : BN63-05287A LN52B630N1F : BN63-05478A	
	Owner's Instructions	BN68-01429A	
	Cleaning Cloth	LB650 : BN96-10011M LB640 : BN96-10011B LB630 : BN96-10011H	
	E-Manual (USB)	BN96-10011A	
	TV-Holder & Screw (M4xL16)	BN96-10788A	

4. Troubleshooting

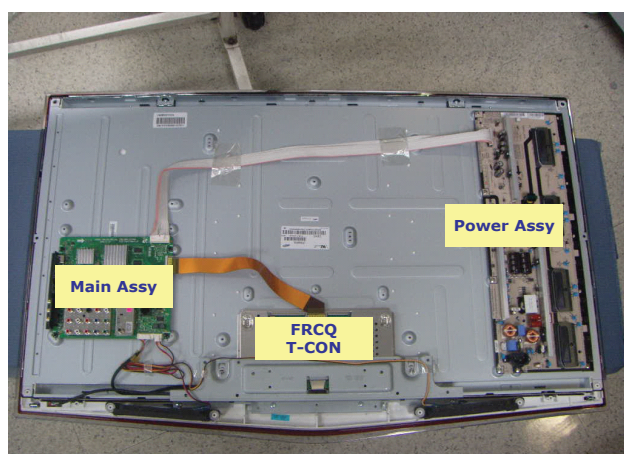
4-1. Troubleshooting

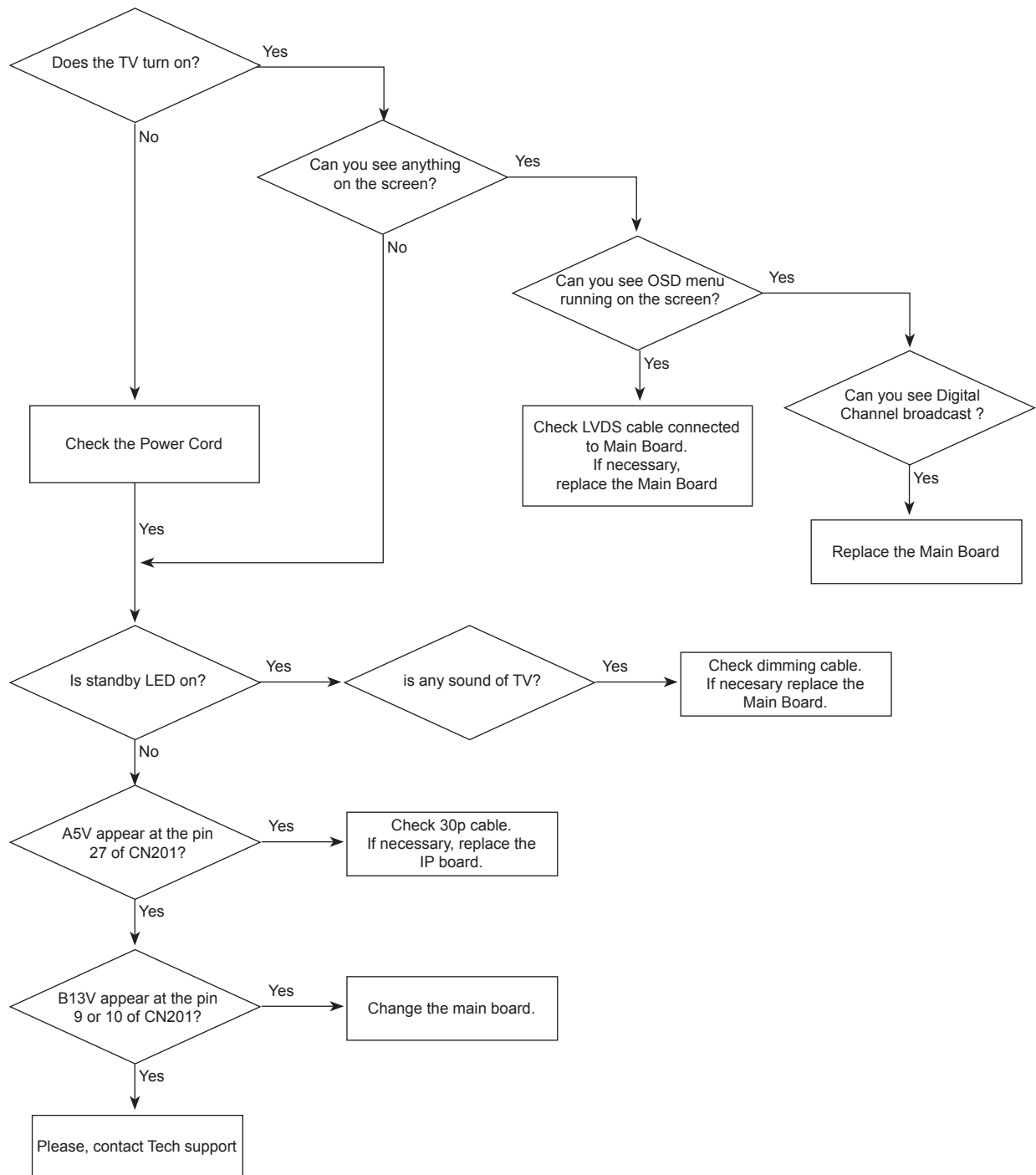
1. Check the various cable connections first.
 - Check to see if there is a burnt or damaged cable.
 - Check to see if there is a disconnected or loose cable connection.
 - Check to see if the cables are connected according to the connection diagram.
2. Check the power input to the Main Board.
3. Check the inner pattern, if there is noise in picture.

FBE	FRC_before DDR	FRC_After DDR	Picture	Problem
OK	OK	OK	NG	Main b'd or connection
NG	OK	OK	NG	Main b'd or LVDS
NG	NG	OK	NG	T-con or FRC setting
NG	NG	NG	NG	T-con or Panel

How to check inner pattern?

1. Factory mode(mute -> 1 -> 8 -> 2 -> Power on when TV is in 'stand-by mode')
2. Control - Test Pattern
 - FBE pattern sel : 0~20
 - FRC PATT_beforeDDR : 0~9
 - FRC PATT_afterDDR : 0~9

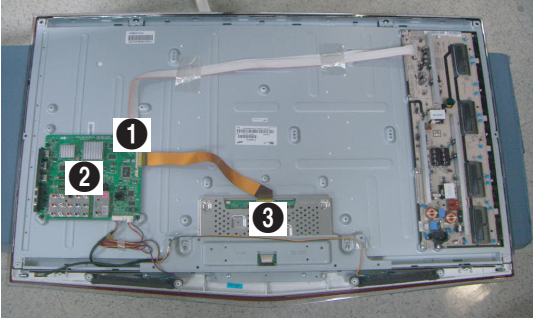


Simple flow chart of malfunction

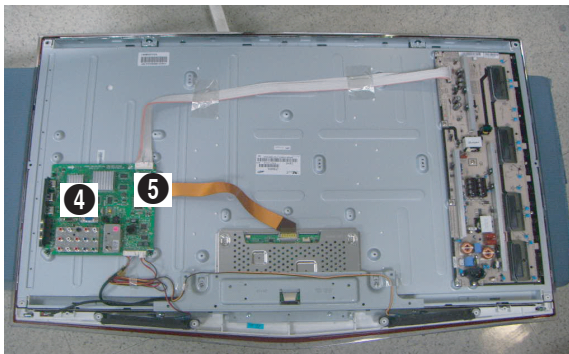
■ Troubleshooting about new functions

I tried to set up BGM in Media Play. I can select a file but I cannot configure the Mood settings.	An explanation of Media Play	The BGM shuffle and Mood settings are only available when the Music DB configuration is complete. Enter the Music category and complete the Music DB configuration first.
I cannot enter Photos or Music after running Media Play.	An explanation of Media Play	Check if the USB memory contains MP3 or JPEG files.
Photo thumbnails are not displayed in the Photo category.	An explanation of Media Play	This may occur when the photo format is not supported by the TV or the JPEG files do not include thumbnails.
Video thumbnails are not displayed in the Movie category.	An explanation of Media Play	A video thumbnail is only displayed when the video has been played at least once.
The JPEG files on the USB memory are not in the list.	An explanation of Media Play	Files with a path longer than 256 characters will not be displayed.
I have connected a digital camera, but I cannot browse the folders.	An explanation of Media Play	When a device is connected in PTP mode, a browsing folder is not supported.
I cannot play the currently highlighted file.	An explanation of Media Play	Check if another file is selected (checked). The selected file will be played
I want to know about supported photo color formats.	An explanation of Media Play	The RGB, YUV, YCbCr, CMYK, YCCK, GRAY formats are supported.
I want to know about the maximum supported photo resolution.	An explanation of Media Play	The maximum resolution is 15360x8640 pixels.
I want to know about supported music sampling frequencies.	An explanation of Media Play	Supported frequencies are 8, 11.025, 12, 16, 22.05, 24, 32, 44.1, 48 Khz
I cannot play MP3 files downloaded from websites. (Paid MP3 download sites such as Melon)	An explanation of Media Play	Playing DRM files (used to protect content) is not supported.
I want to know about supported USB devices.	An explanation of Media Play	The TV only supports devices that do not support the Mass Storage Class or PTP Class. Devices are not supported when they are connected to the TV via a USB hub. Supporting USB devices that require external power such as an external-type HDD is not guaranteed. Supporting USB devices that require an additional device driver installation is not guaranteed.
The supported photo play is slow.	An explanation of Media Play	Since the TV does not use caching unlike for a PC, it may take some time to display a high-resolution photo.
I cannot play paid MP3 files.	An explanation of Media Play	If the MP3 file is a DRM (Copy Protected) file, the file will not be played.
I cannot play a digital camera that supports PTP.	An explanation of Media Play	Check the PTP mode of the digital camera. It will not work in Printer Connection mode.
I cannot use the morning call function with a digital camera that supports PTP.	An explanation of Media Play	A morning call cannot be set with a PTP device.
I have changed the device settings to MSC connection mode after connecting PTP or during an operation, but the device is not recognized.	An explanation of Media Play	Switching the connection mode between MSC and PTP after a connection is made or during an operation is not supported. You can only change the digital camera connection mode after disconnecting it.
The WLAN does not work.	An explanation of Media Play	Equipment other than the WLAN USB stick supplied by Samsung Electronics (as a bundle) will not work. The sharer must support IEEE 801.11 g/b. IEEE 801.11 n is not supported.

4-1-1. No Power

Symptom	- The LEDs on the front panel do not work when connecting the power cord. - The SMPS relay does not work when connecting the power cord. - The units appears to be dead.
Major checkpoints	The IP relay or the LEDs on the front panel does not work when connecting the power cord if the cables are improperly connected or the Main Board or SMPS is not functioning. In this case, check the following: - Check the internal cable connection status inside the unit. - Check the fuses of each part. - Check the output voltage of SMPS. - Replace the Main Board.
Diagnostics	 <pre> graph TD Q1[Lamp(Backlight) Off, power indicator LED on?] -- No --> A1[Check a connetion power code.] Q1 -- Yes --> Q2[Check the backlight on, when 30p cable unconnected.] Q2 -- No --> A2[Change 30p cable B650_32": BN39-01099J B650_37": BN39-01099K B640 : BN39-01099K B630 : BN39-01099K Change Main Power Assy 32": BN44-00261B 37": BN44-00262B 40": BN44-00264A 46": BN44-00265B 52": BN44-00267A 55": BN44-00268A] Q2 -- Yes --> Q3[1 Does proper Stand-By DC A5V appear at BD229?] Q3 -- No --> A2 Q3 -- Yes --> Q4[1 Does proper Main DC B12VS, B13V, B5V appear at BD227, BD221, BD224?] Q4 -- No --> A2 Q4 -- Yes --> Q5[2 Does proper DC A3.3V appear at R208?] Q5 -- No --> A3[Change the Main Assy LN32B650T1F : BN94-02573A LN37B650T1F : BN94-02573B LN40B640R3F : BN94-02588D LN46B640R3F : BN94-02588A LN55B640R3F : BN94-02588B LN40B630N1F : BN94-02597A LN46B630N1F : BN94-02597B LN52B630N1F : BN94-02597C] Q5 -- Yes --> Q6[2 Does proper DC B3.3V, B9V, CORE_1.2V, CLS_1.8V appear at R230, R207, C246, C236?] Q6 -- No --> A3 Q6 -- Yes --> Q7[3 Does proper DC B12V appear at F1,F2 of T-con b'd?] Q7 -- No --> A4[Change the LVDS cable 32": BN96-10077A 37": BN96-10077A 40": BN96-10076A 46": BN96-10075A 52": BN96-10074A 55": BN96-10074A] Q7 -- Yes --> Q8[3 Does proper DC B1.05V, B3.3VD appear at BD108, BD2711 of T-con b'd?] Q8 -- No --> A5[Change the T-con b'd LN32B650T1F : BN81-02346A LN37B650T1F : BN81-02369A LN40B640R3F : BN81-02351A LN46B640R3F : BN81-02353A LN55B640R3F : BN81-02395A LN40B630N1F : BN81-02352A LN46B630N1F : BN81-02364A LN52B630N1F : BN81-02410A] Q8 -- Yes --> Q9[3 Does proper VCC18, VCC33 appear at BT7, BT8 of T-con b'd?] Q9 -- No --> A6[Check a other function (No picture part)] </pre>
Caution	Make sure to disconnect the power before working on the IP board.

4-1-2. No Video (Analog PC signal)

Symptom	Audio is normal but no picture is displayed on the screen.
Major checkpoints	- Check the PC source - Check the Arsenal, Check the Chelsea. - This may happen when the LVDS cable connecting the Main Board and the Panel is disconnected.
Diagnostics	 <pre> graph TD Q1[Power indicator LED is off. Lamp(Backlight) on, no video?] -- No --> A1[Check a set in the 'Stand-by mode' or 'DPMS mode'.'] Q1 -- Yes --> Q2[Check the PC source and check the connection of D-SUB?] Q2 -- No --> A2[Input the analog PC signal properly.] Q2 -- Yes --> Q3[Does the signal appear at C464, C465, C466, R1242, BD1205 (R, G, B, H, V) of IC501?] Q3 -- No --> A3[Check CN1204, PC cable. Change the Main Assy LN32B650T1F : BN94-02573A LN37B650T1F : BN94-02573B LN40B640R3F : BN94-02588D LN46B640R3F : BN94-02588A LN55B640R3F : BN94-02588B LN40B630N1F : BN94-02597A LN46B630N1F : BN94-02597B LN52B630N1F : BN94-02597C] Q3 -- Yes --> Q4[Does the digital data appear at R1030F (FRC_HSYNC) Pin #19,20,34,35 (LVDS Data clk) of LVDS connector?] Q4 -- No --> A4[Check IC601 Change the Main Assy LN32B650T1F : BN94-02573A LN37B650T1F : BN94-02573B LN40B640R3F : BN94-02588D LN46B640R3F : BN94-02588A LN55B640R3F : BN94-02588B LN40B630N1F : BN94-02597A LN46B630N1F : BN94-02597B LN52B630N1F : BN94-02597C] Q4 -- Yes --> Q5[Check the LVDS cable? Replace the LCD panel?] Q5 -- No --> A5[Please, Contact Tech support.] </pre>
Caution	Make sure to disconnect the power before working on the IP board.

WAVEFORMS



5

LVDS output

YOKOGAWA

2008/12/09 19:24:21

Stopped

4

Normal

250CS/s

20us/div

21.132 s

FRC_HSYNC

Data_clk

Zoom

FRC_HSYNC

Data_clk

21.132 s

200ns/div

Edge

2.00 V

2.00 V/div

10:1

DC Full

2.00 V/div

10:1

Patterns/Mark

OFF

ON

DC OFF

DC OFF

PRINT

Copy to

File

Format

JPEG

Color

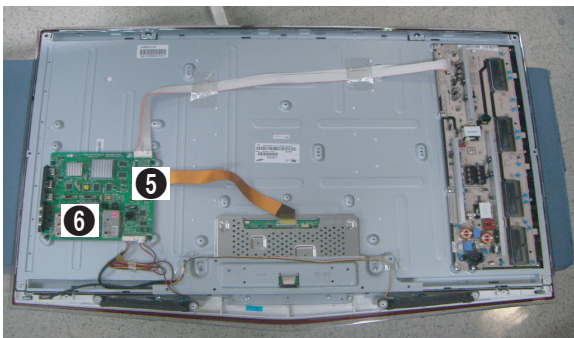
True Color

File Path

Auto Name

Numbering

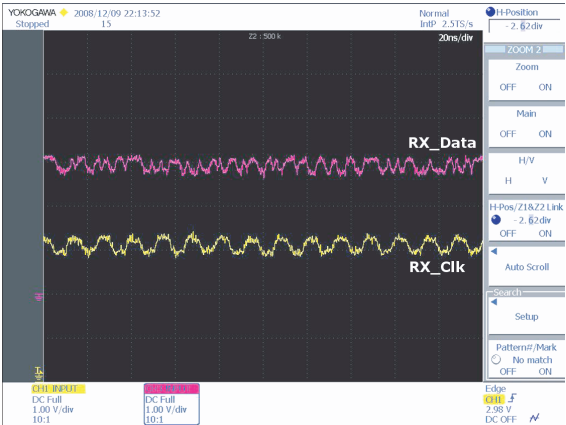
4-1-3. No Video (HDMI 1, 2, 3, 4 - Digital Signal)

Symptom	Audio is normal but no picture is displayed on the screen.
Major checkpoints	- Check the HDMI source. - Check the HDMI switch, Check the Chelsea. - This may happen when the LVDS cable connecting the Main Board and the Panel is disconnected.
Diagnostics	 <pre> graph TD Q1[Power Indicator is off. Lamp(Backlight) Off, no video?] -- No --> A1[Check a set in the 'Stand-by mode'.] Q1 -- Yes --> Q2[Check the HDMI source and check the connection of HDMI cable?] Q2 -- No --> A2[Input the HDMI signal properly] Q2 -- Yes --> Q3[Does the signal appear at D1423 (Pin#10 , #6)(HDMI1) D1425 (Pin#10 , #6)(HDMI2) D1427 (Pin#10 , #6)(HDMI3) D1421 (Pin#10 , #6)(HDMI4) (HDMI RX_Clk , RX_Data)?] Q3 -- No --> A3[Check CN1401~4 Check HDMI cable Change the Main Assy LN32B650T1F : BN94-02573A LN37B650T1F : BN94-02573B LN40B640R3F : BN94-02588D LN46B640R3F : BN94-02588A LN55B640R3F : BN94-02588B LN40B630N1F : BN94-02597A LN46B630N1F : BN94-02597B LN52B630N1F : BN94-02597C] Q3 -- Yes --> Q4[Does the digital data appear at FT1401(Pin #1), FT1402(pin #4) (HDMI RX_Clk , RX_Data)?] Q4 -- No --> A4[Check IC1401 (HDMI switch) Change the Main Assy LN32B650T1F : BN94-02573A LN37B650T1F : BN94-02573B LN40B640R3F : BN94-02588D LN46B640R3F : BN94-02588A LN55B640R3F : BN94-02588B LN40B630N1F : BN94-02597A LN46B630N1F : BN94-02597B LN52B630N1F : BN94-02597C] Q4 -- Yes --> Q5[Does the digital data appear at R1030F (FRC_HSYNC) Pin #19,20,34,35 (LVDS Data clk) of LVDS connector?] Q5 -- No --> A5[Check IC601 (Chelsea) Change the Main Assy LN32B650T1F : BN94-02573A LN37B650T1F : BN94-02573B LN40B640R3F : BN94-02588D LN46B640R3F : BN94-02588A LN55B640R3F : BN94-02588B LN40B630N1F : BN94-02597A LN46B630N1F : BN94-02597B LN52B630N1F : BN94-02597C] Q5 -- Yes --> Q6[Check the LVDS cable? Replace the LCD panel?] Q6 -- No --> A6[Please, Contact Tech support] </pre> 6 5
Caution	Make sure to disconnect the power before working on the IP board.

WAVEFORMS

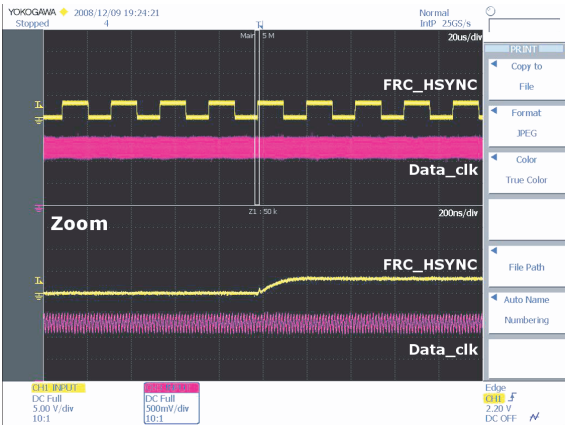
6

PC input (V-sink , H-sink , R/G/B)

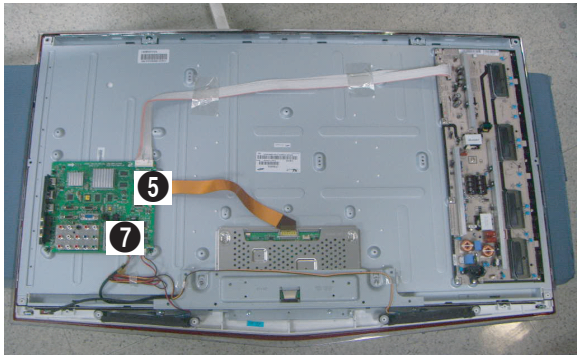


5

LVDS output

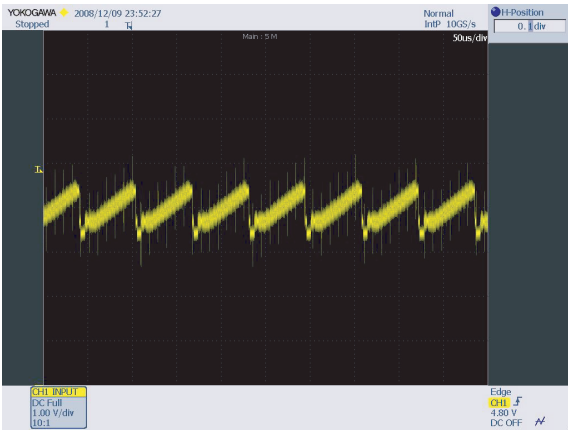


4-1-4. No Video (Tuner_CVBS)

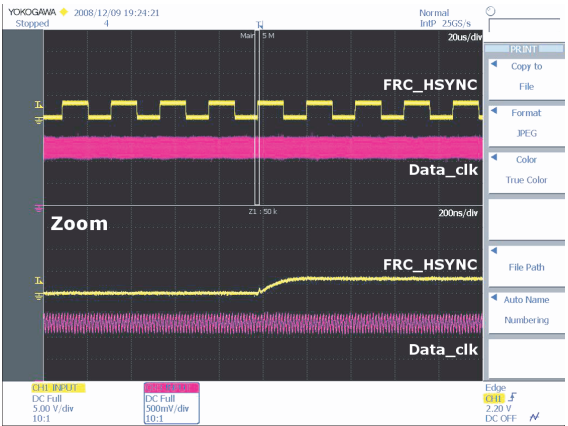
Symptom	Audio is normal but no picture is displayed on the screen.
Major checkpoints	- Check the Tuner CVBS source. - Check the Tuner, Check the Chelsea. - This may happen when the LVDS cable connecting the Main Board and the Panel is disconnected.
Diagnostics	 <pre> graph TD Q1[Power indicator LED is off. Lamp(Backlight) on, no video?] -- No --> A1[Check a set in the 'Stand-by mode'.'] Q1 -- Yes --> Q2[Check the RF source and check the connection of RF cable?] Q2 -- No --> A2[Input the RF source properly.] Q2 -- Yes --> Q3[Does the DC B33V_Tuner, B5V_Tuner appear at #4, #2 Pin of Tuner] Q3 -- No --> A3[Change the Main Assy LN32B650T1F : BN94-02573A LN37B650T1F : BN94-02573B LN40B640R3F : BN94-02588D LN46B640R3F : BN94-02588A LN55B640R3F : BN94-02588B LN40B630N1F : BN94-02597A LN46B630N1F : BN94-02597B LN52B630N1F : BN94-02597C] Q3 -- Yes --> Q4[Does the CVBS data appear at #8 pin of Tuner?] Q4 -- No --> A4[Check Tuner Change the Main Assy LN32B650T1F : BN94-02573A LN37B650T1F : BN94-02573B LN40B640R3F : BN94-02588D LN46B640R3F : BN94-02588A LN55B640R3F : BN94-02588B LN40B630N1F : BN94-02597A LN46B630N1F : BN94-02597B LN52B630N1F : BN94-02597C] Q4 -- Yes --> Q5[Does the digital data appear at R1030F (FRC_HSYNC) Pin #19,20,34,35 (LVDS Data clk)of LVDS connector?] Q5 -- No --> A5[Check IC601 (Chelsea) Change the Main Assy LN32B650T1F : BN94-02573A LN37B650T1F : BN94-02573B LN40B640R3F : BN94-02588D LN46B640R3F : BN94-02588A LN55B640R3F : BN94-02588B LN40B630N1F : BN94-02597A LN46B630N1F : BN94-02597B LN52B630N1F : BN94-02597C] Q5 -- Yes --> Q6[Check the LVDS cable? Replace the LCD panel?] Q6 -- No --> A6[Please, Contact Tech support] </pre> Power indicator LED is off. Lamp(Backlight) on, no video? Check the RF source and check the connection of RF cable? Does the DC B33V_Tuner, B5V_Tuner appear at #4, #2 Pin of Tuner Does the CVBS data appear at #8 pin of Tuner? Does the digital data appear at R1030F (FRC_HSYNC) Pin #19,20,34,35 (LVDS Data clk)of LVDS connector? Check the LVDS cable? Replace the LCD panel? Check a set in the 'Stand-by mode'. Input the RF source properly. Change the Main Assy LN32B650T1F : BN94-02573A LN37B650T1F : BN94-02573B LN40B640R3F : BN94-02588D LN46B640R3F : BN94-02588A LN55B640R3F : BN94-02588B LN40B630N1F : BN94-02597A LN46B630N1F : BN94-02597B LN52B630N1F : BN94-02597C Check Tuner Change the Main Assy LN32B650T1F : BN94-02573A LN37B650T1F : BN94-02573B LN40B640R3F : BN94-02588D LN46B640R3F : BN94-02588A LN55B640R3F : BN94-02588B LN40B630N1F : BN94-02597A LN46B630N1F : BN94-02597B LN52B630N1F : BN94-02597C Check IC601 (Chelsea) Change the Main Assy LN32B650T1F : BN94-02573A LN37B650T1F : BN94-02573B LN40B640R3F : BN94-02588D LN46B640R3F : BN94-02588A LN55B640R3F : BN94-02588B LN40B630N1F : BN94-02597A LN46B630N1F : BN94-02597B LN52B630N1F : BN94-02597C Please, Contact Tech support
Caution	Make sure to disconnect the power before working on the IP board.

WAVEFORMS

7 CVBS OUT (Grey Bar)



5 LVDS output



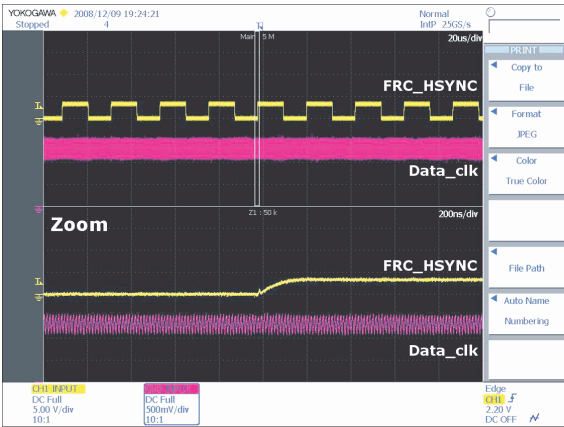
4-1-5. No Video (Tuner DTV)

Symptom	Audio is normal but no picture is displayed on the screen.
Major checkpoints	- Check the DTV source. - Check the Tuner, Check the Chelsea. - This may happen when the LVDS cable connecting the Main Board and the Panel is disconnected.
Diagnostics	<pre> graph TD A[Power indicator LED is off. Lamp(Backlight) on, no video] -- No --> B[Check a set in the 'Stand-by mode'.] A -- Yes --> C[Check the connection of RF cable.] C -- No --> D[Input the RF cable properly.] C -- Yes --> E[Check the 'signal strength' in Self Diagnosis menu Strength is enough?] E -- No --> F[Check the D-TV source.] E -- Yes --> G[Does the DC B33V_Tuner, B5V_Tuner appear at #4, #2 Pin of Tuner?] G -- No --> H[Change the Main Assy LN32B650T1F : BN94-02573A LN37B650T1F : BN94-02573B LN40B640R3F : BN94-02588D LN46B640R3F : BN94-02588A LN55B640R3F : BN94-02588B LN40B630N1F : BN94-02597A LN46B630N1F : BN94-02597B LN52B630N1F : BN94-02597C] G -- Yes --> I[Does the digital data appear at R1030F (FRC_HSYNC) Pin #19,20,34,35 (LVDS Data clk) of LVDS connector?] I -- No --> J[Check IC601 (Chelsea) Change the Main Assy LN32B650T1F : BN94-02573A LN37B650T1F : BN94-02573B LN40B640R3F : BN94-02588D LN46B640R3F : BN94-02588A LN55B640R3F : BN94-02588B LN40B630N1F : BN94-02597A LN46B630N1F : BN94-02597B LN52B630N1F : BN94-02597C] I -- Yes --> K[Check the LVDS cable? Replace the LCD panel?] K -- No --> L[Please, Contact Tech support] </pre>
Caution	Make sure to disconnect the power before working on the IP board.

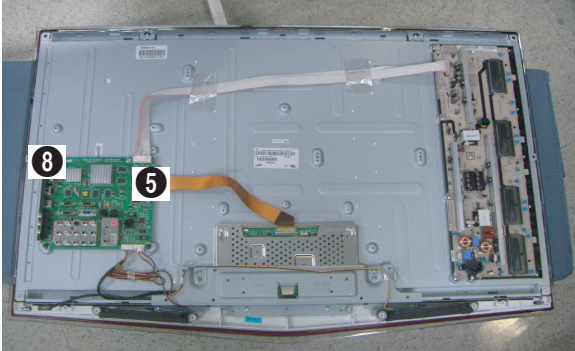
WAVEFORMS

5

LVDS output

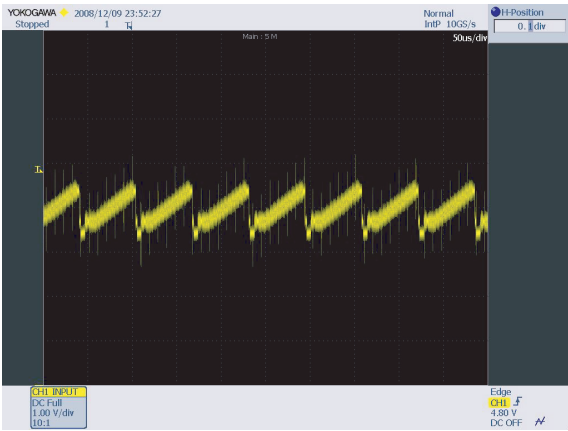


4-1-6. No Video (Video CVBS 1, 2)

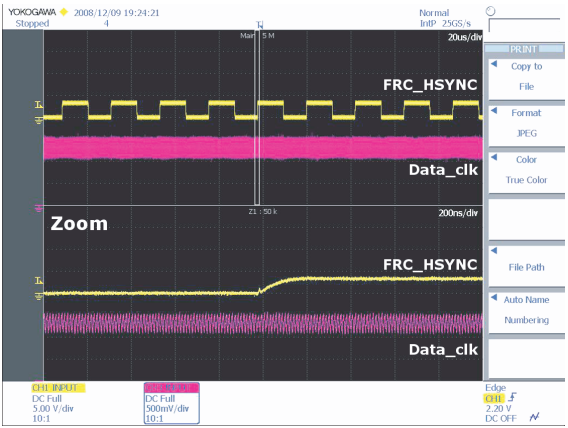
Symptom	Audio is normal but no picture is displayed on the screen.
Major checkpoints	- Check the Video CVBS source - Check the Chelsea. - This may happen when the LVDS cable connecting the Main Board and the Panel is disconnected.
Diagnostics	 <pre> graph TD Q1[Power indicator LED is off. Lamp(Backlight) on, no video?] -- No --> A1[Check a set in the 'Stand-by mode'.] Q1 -- Yes --> Q2[Check the video source and check the connection of video cable?] Q2 -- No --> A2[Input the video source properly.] Q2 -- Yes --> Q3[8 Does the CVBS data appear at C441(AV1), C442(AV2)?] Q3 -- No --> A3[Check CN1301 or CN1203 Change the Main Assy LN32B650T1F : BN94-02573A LN37B650T1F : BN94-02573B LN40B640R3F : BN94-02588D LN46B640R3F : BN94-02588A LN55B640R3F : BN94-02588B LN40B630N1F : BN94-02597A LN46B630N1F : BN94-02597B LN52B630N1F : BN94-02597C] Q3 -- Yes --> Q4[5 Does the digital data appear at R1030F (FRC_HSYNC) Pin #19,20,34,35 (LVDS Data clk) of LVDS connector?] Q4 -- No --> A4[Check IC601 (Chelsea) Change the Main Assy LN32B650T1F : BN94-02573A LN37B650T1F : BN94-02573B LN40B640R3F : BN94-02588D LN46B640R3F : BN94-02588A LN55B640R3F : BN94-02588B LN40B630N1F : BN94-02597A LN46B630N1F : BN94-02597B LN52B630N1F : BN94-02597C] Q4 -- Yes --> Q5[Check the LVDS cable? Replace the LCD panel?] Q5 -- No --> A5[Please, Contact Tech support] </pre>
Caution	Make sure to disconnect the power before working on the IP board.

WAVEFORMS

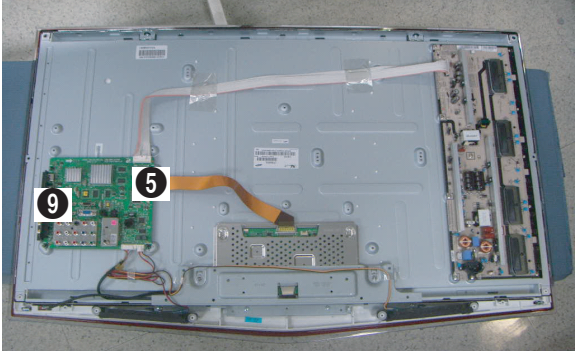
8 CVBS OUT (Grey Bar)



5 LVDS output

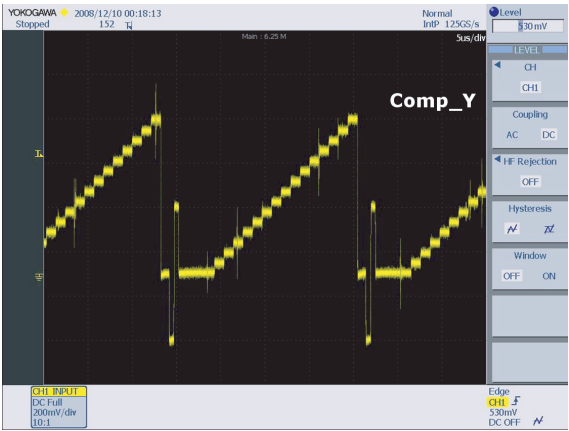


4-1-7. No Video (Component 1, 2)

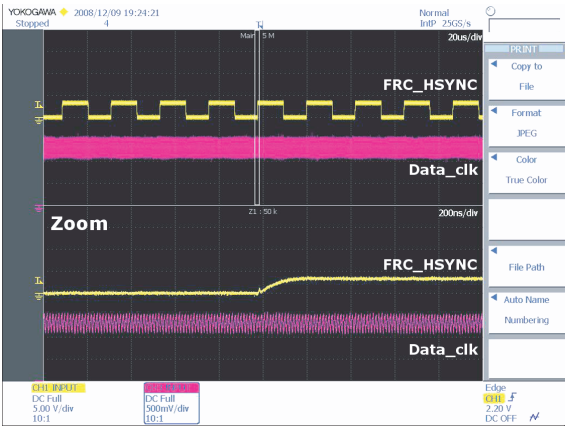
Symptom	Audio is normal but no picture is displayed on the screen.
Major checkpoints	- Check the Component source - Check the chelsea. - This may happen when the LVDS cable connecting the Main Board and the Panel is disconnected.
Diagnostics	 <pre> graph TD Q1[Power indicator LED is off. Lamp(Backlight) on, no video?] -- No --> A1[Check a set in the 'Stand-by mode'.] Q1 -- Yes --> Q2[Check the component source and check the connection of component cables(Y,Pb,Pr)?] Q2 -- No --> A2[Input the component source properly.] Q2 -- Yes --> Q3[Does the component data appear at C458, C459, C460 (Comp1 / Y, Pb, Pr) C461, C462, C463 (Comp2 / Y, Pb, Pr)?] Q3 -- No --> A3[Check CN1301 or CN1203 Change the Main Assy LN32B650T1F : BN94-02573A LN37B650T1F : BN94-02573B LN40B640R3F : BN94-02588D LN46B640R3F : BN94-02588A LN55B640R3F : BN94-02588B LN40B630N1F : BN94-02597A LN46B630N1F : BN94-02597B LN52B630N1F : BN94-02597C] Q3 -- Yes --> Q4[Does the digital data appear at R1030F (FRC_HSYNC) Pin #19,20,34,35 (LVDS Data clk) of LVDS connector?] Q4 -- No --> A4[Check IC601 (Chelsea) Change the Main Assy LN32B650T1F : BN94-02573A LN37B650T1F : BN94-02573B LN40B640R3F : BN94-02588D LN46B640R3F : BN94-02588A LN55B640R3F : BN94-02588B LN40B630N1F : BN94-02597A LN46B630N1F : BN94-02597B LN52B630N1F : BN94-02597C] Q4 -- Yes --> Q5[Check the LVDS cable? Replace the LCD panel?] Q5 -- No --> A5[Please, Contact Tech support] </pre> Power indicator LED is off. Lamp(Backlight) on, no video? Check the component source and check the connection of component cables(Y,Pb,Pr)? Does the component data appear at C458, C459, C460 (Comp1 / Y, Pb, Pr) C461, C462, C463 (Comp2 / Y, Pb, Pr)? Does the digital data appear at R1030F (FRC_HSYNC) Pin #19,20,34,35 (LVDS Data clk) of LVDS connector? Check the LVDS cable? Replace the LCD panel? Check a set in the 'Stand-by mode'. Input the component source properly. Check CN1301 or CN1203 Change the Main Assy LN32B650T1F : BN94-02573A LN37B650T1F : BN94-02573B LN40B640R3F : BN94-02588D LN46B640R3F : BN94-02588A LN55B640R3F : BN94-02588B LN40B630N1F : BN94-02597A LN46B630N1F : BN94-02597B LN52B630N1F : BN94-02597C Check IC601 (Chelsea) Change the Main Assy LN32B650T1F : BN94-02573A LN37B650T1F : BN94-02573B LN40B640R3F : BN94-02588D LN46B640R3F : BN94-02588A LN55B640R3F : BN94-02588B LN40B630N1F : BN94-02597A LN46B630N1F : BN94-02597B LN52B630N1F : BN94-02597C Please, Contact Tech support
Caution	Make sure to disconnect the power before working on the IP board.

WAVEFORMS

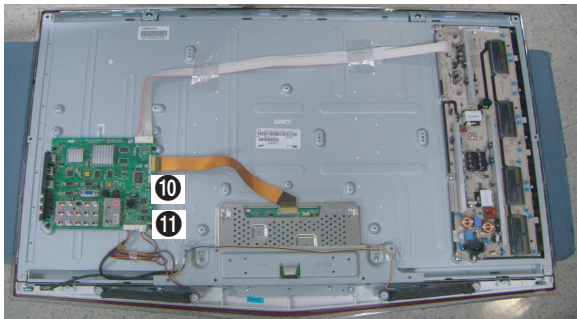
9 Compnent_Y (Gray scale) / Pb / Pr (Color bar)



5 LVDS output

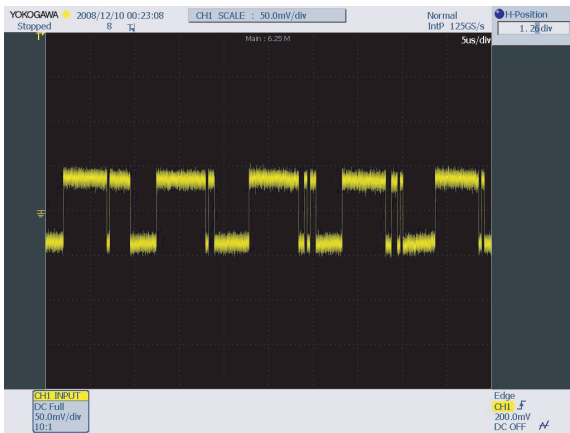


4-1-8. No Sound

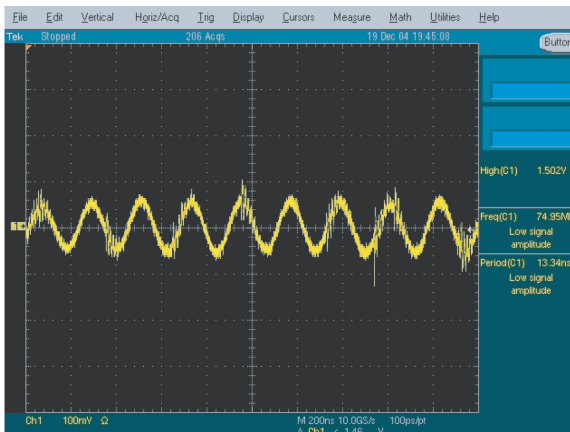
Symptom	– Video is normal but there is no sound..
Major checkpoints	– When the speaker connectors are disconnected or damaged. – When the sound processing part of the Main Board is not functioning. – Speaker defect..
Diagnostics	 <pre> graph TD A[Check the source and check the connection of sound cable (Comp/PC/DVI to HDMI).] -- No --> B[Input the sound source properly.] A -- Yes --> C[Does the sound data appear at C1521, C1522(AV2 R/L), C1523, C1524 (Comp1, AV1 R/L), C1525, C1526 (Comp2 R/L), C1527, C1528(DVI R/L), C1529, C1530(PC R/L) ?] C -- No --> D[Check CN1301 or CN1203 Change the Main Assy LN32B650T1F : BN94-02573A LN37B650T1F : BN94-02573B LN40B640R3F : BN94-02588D LN46B640R3F : BN94-02588A LN55B640R3F : BN94-02588B LN40B630N1F : BN94-02597A LN46B630N1F : BN94-02597B LN52B630N1F : BN94-02597C] C -- Yes --> E[Does the DC B3.3V, B9V appear at BD1502, C1501?] E -- No --> F[Change the Main Assy LN32B650T1F : BN94-02573A LN37B650T1F : BN94-02573B LN40B640R3F : BN94-02588D LN46B640R3F : BN94-02588A LN55B640R3F : BN94-02588B LN40B630N1F : BN94-02597A LN46B630N1F : BN94-02597B LN52B630N1F : BN94-02597C] E -- Yes --> G[10 Does the I2C data appear at R1522?] G -- No --> H[Check IC1501 (Audio CODEC) Change the Main Assy LN32B650T1F : BN94-02573A LN37B650T1F : BN94-02573B LN40B640R3F : BN94-02588D LN46B640R3F : BN94-02588A LN55B640R3F : BN94-02588B LN40B630N1F : BN94-02597A LN46B630N1F : BN94-02597B LN52B630N1F : BN94-02597C] G -- Yes --> I[11 Does the sound data appear at BD1506, BD1507 (R +/-) BD1508, BD1509 (L +/-)?] I -- No --> J[Check IC601 (Chelsea) Check IC1502 (Sound AMP) Change the Main Assy LN32B650T1F : BN94-02573A LN37B650T1F : BN94-02573B LN40B640R3F : BN94-02588D LN46B640R3F : BN94-02588A LN55B640R3F : BN94-02588B LN40B630N1F : BN94-02597A LN46B630N1F : BN94-02597B LN52B630N1F : BN94-02597C] I -- Yes --> K[Replace speaker?] K -- No --> L[Please, Contact Tech support] </pre>
Caution	Make sure to disconnect the power before working on the IP board.

WAVEFORMS

10 I2C Data



11 Speaker out



4-2. Alignments and Adjustments

4-2-1. General Alignment Instruction

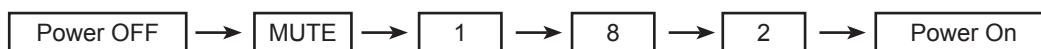
1. Usually, a color LCD-TV needs only slight touch-up adjustment upon installation.
Check the basic characteristics such as height, horizontal and vertical sync.
2. Use the specified test equipment or its equivalent.
3. Correct impedance matching is essential.
4. Avoid overload. Excessive signal from a sweep generator might overload the front-end of the TV. When inserting signal markers, do not allow the marker generator to distort test result.
5. Connect the TV only to an AC power source with voltage and frequency as specified on the backcover nameplate.
6. Do not attempt to connect or disconnect any wire while the TV is turned on. Make sure that the power cord is disconnected before replacing any parts.
7. To protect against shock hazard, use an isolation transformer.

4-3. Factory Mode Adjustments

4-3-1 Entering Factory Mode

To enter 'Service Mode' Press the remote -control keys in this sequence :

- If you do not have Factory remote - control



4-3-2 How to Access Service Mode

Using the Customer Remote

1. Turn the power off and set to stand-by mode
2. Press the remote buttons in this order; POWER OFF-MUTE-1-8-2-POWER ON to turn the set on.
3. The set turns on and enters service mode. This may take approximately 20 seconds.
4. Press the Power button to exit and store data in memory.
- If you fail to enter service mode, repeat steps 1 and 2 above.
5. Initial SERVICE MODE DISPLAY State

Option	CE DIMMING	T-CHE6AUSC-XXXX
ADC/WB	LNA_Plus	T-CHE6AUSS-XXXX
Control	FRC	SDAL-4.2.18-0069
Expert	PQ Others	RFS : 22_64_256-22 T-CHE6AUSC
Advanced	EEPROM RESET	2008-11-20
FBE3	DDR Margin	FRCQ FW : 04B9, CONFIG : 4300
WB Movie		Type : 32L 1UF0C
EPA Standard		LN32L U11LB650
CH_VDEC		EDID SUCCESS
YC_Delay		Option : 2432 0100 0
AR_ADC		Factory Data Ver : 164
CH_DP		DTP-AP-COMP-060-01
NR		DTP-HIGH-0054
Sharpness		DTP-BP-0064-03
Sharpness_LNA		Date of purchase : 12/3/2008

- 'T-CHE6AUSC-xxxx' and 'T-CHE6AUSS' are firmware version.

6. Buttons operations withn Service Mode

Menu	Full Menu Display/Move to Parent Menu
Direction Keys ▲/▼	Item Selection by Moving the Cursor
Direction Keys ◀/▶	Data Increase / Decrease for the Selected Item
Source	Cycles through the active input source that are connected to the unit

4-3-3 Factory Data

■ Option

Option	Factory Reset	
	Type	32L U11
	Model	LB650
	TUNER	SEC_Custom
	Region	USA
	DDR	
	Light Effect	OFF
	Info Link Type	Canada
	Country	0
	PDP GROUP	

■ ADC/WB

ADC	AV Calibration	Success
	Comp Calibration	Success
	PC Calibration	Success
	HDMI Calibration	Success

ADC Target	1st_AV_Low	64	1st_PC_B_High	...
	1st_AV_High	880	1st_PC_Delta	1
	1st_AV_Delta	1	2nd_AV_R_Low	4
	1st_COMP_Y_Low	16	2nd_AV_G_Low	4
	1st_COMP_Cb_Low	...	2nd_AV_B_Low	4
	1st_COMP_Cr_Low	...	2nd_AV_R_High	940
	1st_COMP_Y_High	940	2nd_AV_G_High	940
	1st_COMP_Cb_High	...	2nd_AV_B_High	940
	1st_COMP_Cr_High	...	2nd_AV_Delta	1
	1st_COMP_Delta	1	2nd_COMP_R_Low	4
	1st_PC_R_Low	16	2nd_COMP_G_Low	4
	1st_PC_G_Low	...	2nd_COMP_B_Low	4
	1st_PC_B_Low	...	2nd_COMP_R_High	940
	1st_PC_R_High	1004	2nd_COMP_G_High	940
	1st_PC_G_High	...	2nd_COMP_B_High	940

ADC Result	2nd_COMP_Delta	1
	2nd_PC_R_Low	4
	2nd_PC_G_Low	4
	2nd_PC_B_Low	4
	2nd_PC_R_High	940
	2nd_PC_G_High	940
	2nd_PC_B_High	940
	2nd_PC_Delta	1
	2nd_HDMI_R_Low	4
	2nd_HDMI_G_Low	4
	2nd_HDMI_B_Low	4
	2nd_HDMI_R_High	940
	2nd_HDMI_G_High	940
	2nd_HDMI_B_High	940
	2nd_HDMI_Delta	1

ADC Result	1st_Y_GH	250
	1st_Y_GL	245
	1st_Cb_BH	...
	1st_Cb_BL	...
	1st_Cr_RH	...
	1st_Cr_RL	...
	2nd_R_L	131
	2nd_G_L	131
	2nd_B_L	131
	2nd_R_H	107
	2nd_G_H	107
	2nd_B_H	107

White Balance	Sub Brightness	128
	R_Offset	512
	G_Offset	512
	B_Offset	512
	Sub Contrast	128
	R_Gain	512
	G_Gain	512
	B_Gain	512
	Movie R_Offset	...
	Movie B_Offset	...
	Movie R_Gain	...
	Movie B_Gain	...

■ Control

EDID	EDID ON/OFF	OFF
	EDID WRITE ALL	...
	EDID WRITE PC	...
	EDID WRITE HDMI	...
	EDID 1.2 PORT	...

Sub Option	RF Mute Time	600ms	LNA Support	0
	SUB U-COM	OFF	WiseLink Movie	ON
	RS-232 Jack	Debug	WiseLink DLNA	OFF
	Watchdog	OFF	WiseLink Write	OFF
	WD COUNT	0	NETWORK Support	2
	SSC ON/OFF	ON	High Devi	OFF
	SSC MRR	2	Carrier Mute	ON
	SSC MFR	2	Volume Curve	
	SSC QLC	4	HDMI AV MUTE TIME	40
	Gamma	OFF	DVI/HDMI SOUND	Auto
	PANEL DISPLAY TIME	7Hr	HDMI HOT PLUG	Disable
	Dimm Type	EXT	HOT PLUG OFF HOLD	0ms
	LVDS FORMAT	VESA	HDMI FLT CNT SIG	300ms
	Language	...	HDMI FLT CNT LOS	300ms
	UI COLOR	BLUE	UNSTABLE BAN CNT	2500ms

Sub Option	HDMI Err Cnt	2	Font Data Viewer
	HDMI ROBIN	ON	
	PWM MAX	256	
	DVOUT CD	0	
	EDID Jack Ident	OFF	
	Info Link Server Type	operating	
	OTA Duration Test	OFF	
	Alternate Del	OFF	
	OTN Resset		
	OTN Duration	OFF	
	OTN Fail Test	OFF	
	IIC BUS STOP	OFF	
	Visual Test	Disable	
	Checksum	0x0000	
	View Log	1	

PDP Option	...
-------------------	-----

Hotel Option	HOTEL MODE	OFF
	POWER ON CHANNEL	...
	POWER ON BAND	...
	POWER ON VOLUME	...
	MIN VOLUME	...
	MAX VOLUME	...
	PANEL BUTTON LOCK	...
	POWER ON SOURCE	...

Shop Option	Shop Mode	OFF
	USB DEMO ON(SEC)	OFF
	USB DEMO OFF(SEC)	OFF

SOUND	SAP High Threshold	0x40h	Pilot Level Low Thld	0x10h
	SAP Low Threshold	0x20h	A2 Pilot AM Carr High T	...
	Speaker Delay Normal	0x64h	A2 Pilot AM Carr Low T	...
	Auxout Delay Normal	0x64h	NICAM Error High Thld	...
	Spdif Delay Normal	0x0h	NICAM Error Low Thld	...
	Speaker Delay Game	0x28h	FM1 CarrMute High Thld	0x20h
	Auxout Delay Game	0x28h	FM1 CarrMute Low Thld	0x10h
	Spdif Delay Game	0x0h	DRC H Thresh	0x35h
	STA Amp Vol.	0x28h	DRC L Thresh	0x30h
	STA Post Scale	0x7fh	DRC SW Thresh	0x3dh
	STA Speaker EQ	ON		
	STA Sub Woofer	1		
	Mono to Stereo Thld	0x60h		
	Stereo to Mono Thld	0x30h		
	Pilot Level High Thld	0x30h		

Config Option	Num of ATV	1	HDMI/DVI SEL	1
	Num of DTV	1	Indicator Led	OFF
	Num of AV	2	Wall Mount	OFF
	Num of SVIDEO	0	Chelsea HV Filp	OFF
	Num of COMP	2		
	Num of HDMI	4		
	Num of PC	1		
	Num of SCART	0		
	Num of DVI	0		
	Num of OPTICAL Link	0		
	Num of MEDIA	1		
	Num of PANEL KEY	6		
	Num of USB Port	2		
	MFT Offset	62,5		
	Select LCD/PDP	LCD		

■ Expert

Expert	N/D ADJ	OFF
	Source	...

■ Advanced

■ FBE3

FBE3	Pattern_sel	0	Skin-Enable	ON
	BM_slope1	19	Skin-UV	135
	BM_slope2	36	FBE Sub color	128
	BM_slope3	56	M-Skin-UV	...
	BM_slope4	75	M-Sub Color	...
	BM_start	68		
	BM_start_max	110		
	Lfunc_basis	60		
	Hfunc_basis	70		
	Mean-Offset1	30		
	Mean-Offset2	235		
	Mean-Slope	112		
	ACR-Offset	10		
	ACR-th1	10		
	ACR-th2	110		

■ WB Movie

WB Movie	W/B MOVIE ON/OFF	0x40h	W2_Roffset	...
	MODE	...	W2_Boffset	...
	Color Tone	...	W3_Rgain	...
	Msub Brightness	...	W3_Bgain	...
	Msub Contrast	...	W3_Roffset	...
	N_Rgain	...	W3_Boffset	...
	N_Bgain	...	Movie Contrast	...
	N_Roffset	...	Movie Bright	...
	N_Boffset	...	Movie color	...
	W1_Rgain	...	Movie Sharpness	...
	W1_Bgain	...	Movie Tint	...
	W1_Roffset	...	Movie Backlight	...
	W1_Boffset	...	Movie Gamma	...
	W2_Rgain	...	M_Sub_Gamma	...
	W2_Rgain	...		

■ EPA Standard

EPA Standard	Standard Contrast	95
	Standard Brightness	45
	Standard Sharpness	50
	Standard Color	50
	Standard Tint	0
	Standard Backlight	7

■ CH_VDEC

CH_VDEC	AGC_mode	1	CTI_level	15
	Gain_VCR	0	ST_Beg_NTSC	0
	Y_Gain_Man	880	VS_Slice_Level	4
	Saturation	128	HS_Slice_Level	3
	Hue	0	FB_Delay_adj	0
	Y_Shape_sel	13	RGB_Delay_adj	0
	Y_Shape_SCM	29	h_pk_gain	0
	C_Shape_sel	4	v_pk_gain	0
	C_Shape_SCM	4	h_pk_band	0
	If_iir	0	2d_pk_gain	0
	If_filt_sel	6	2d_pk_band	1
	LTI_en	OFF	slice_mod_fine	0
	LTI_level	100	slice_fdet_lvl	150
	CTI_en	OFF		
	SCM_STI_EN	OFF		

■ YC_Delay

YC_Delay	V_Delay_adj	0
	U_Delay_adj	0

■ AR_ADC

AR_ADC	RED_CUTOFF	-3
	GREEN_CUTOFF	0
	BLUE_CUTOFF	-3
	RED_GAIN	-4
	GREEN_GAIN	0
	BLUE_GAIN	-6
	PHASE	0
	SOG_BW	4
	SSC_PC	6
	RGB_DLY	0

■ CH_DP

CH_DP	MNR	OFF	MJC_DBG	0
	DCR	OFF	MB_STEPS	72
	SD2HD_DCR	OFF	LIMIT_MV_STEP	80
	SD2HD_DE	OFF	GLOBAL_FALLBACK	48
	SD2HD_SCL	OFF	LOCAL_FALLBACK	5
	SD2HD_LTI	OFF		
	SD2HD_NARS	0		
	SD2HD_DUR	50		
	SD2HD_Metric	207		
	Coring_ON_OFF	ON		
	SD_CSC	7094		
	HD_CSC	7438		
	M_SD_CSC	7094		
	M_HD_CSC	7438		
	PC_SD_CSC	7094		

■ NR

NR	OFF_Y	8	HIGH_Y	80
	OFF_C	4	HIGH_C	20
	OFF_Noise_bias	1	HIGH_Noise_bias	1
	OFF_YMAX	128	HIGH_YMAX	170
	OFF_FADER	200	HIGH_FADER	155
	LOW_Y	65		
	LOW_C	18		
	LOW_Noise_bias	1		
	LOW_YMAX	140		
	LOW_FADER	160		
	MED_Y	75		
	MED_C	20		
	MED_Noise_bias	1		
	MED_YMAX	160		
	MED_FADER	160		

■ Sharpness

Sharpness	Pre_GainH1	6	SD_LTIH	16
	Pre_GainH2	22	SD_LTIV	24
	Pre_GainH3	15	PRE_CORING	200
	Post_GainH1	6	POST_CORING_H	200
	Post_GainH2	22	POST_CORING_V	200
	Post_GainH3	15	Pre_TOT	32
	Post_GainV1	40	Post_TOT	32
	Post_GainV2	50	SP Sub Color	59
	Post_GainV3	20		
	CTI_Gain	15		
	Pre_LTIH	4		
	SD_TH	100		
	HD_TH	132		
	NORMAL_LTIH	8		
	NORMAL_LTIV	4		

■ Sharpness_LNA

Sharpness_LNA	S1_Pre_GainH1	4	S2_Post_GainV1	20
	S1_Pre_GainH2	16	S2_Post_GainV2	30
	S1_Pre_GainH3	11	S2_Post_GainV3	10
	S1_Post_GainH1	4	S3_Pre_GainH1	1
	S1_Post_GainH2	16	S3_Pre_GainH2	4
	S1_Post_GainH3	11	S3_Pre_GainH3	3
	S1_Post_GainV1	30	S3_Post_GainH1	1
	S1_Post_GainV2	35	S3_Post_GainH2	4
	S1_Post_GainV3	15	S3_Post_GainH3	3
	S2_Pre_GainH1	2	S3_Post_GainV1	10
	S2_Pre_GainH2	10	S3_Post_GainV2	15
	S2_Pre_GainH3	7	S3_Post_GainV3	5
	S2_Post_GainH1	2		
	S2_Post_GainH2	10		
	S2_Post_GainH3	7		

■ CE DIMMING

CE DIMMING	Contrast Dimming	OFF
	Dimming in Standard	ON
	Dimming in Movie	ON

■ LNA_Plus

LNA_Plus	Synctip_Noise	14
	dB01_th	16
	dB12_th	48
	dB23_th	73
	dB34_th	185
	dB45_th	318
	S1_Post_GainV1	30

■ FRC

FRCQ Option	SSC_OnOff	ON	X_HaloSizSensF	32
	SSC_Width	96	Film_Low_SD	12
	SSC_Freq	240	Film_Medium_SD	3
	FMD_Demo	0	Film_High_SD	0
	PATT_BeforeDDR	0	Film_Low_HD	12
	PATT_AfterDDR	0	Film_Medium_HD	3
	CBS Vertical	ON	Film_High_HD	0
	CBS Horizontal	ON	Video_Judder_Low	10
	X_VStabStatVid	7	Video_Judder_Med	5
	X_VStabStatF	0	Video_Judder_High	0
	X_VStabCorF	8	Hangup Detection	ON
	X_VStabSensF	48	Q LVDS Sequence	0-1-2-3
	X_HaloSizStatVid	7	Q LVDS Format	JEIDA
	X_HaloSizStatF	0	Q LVDS bit width	10bit
	X_HaloSizCorF	12		

FRCQ Fallback	SensD_Film_Low	31	V-Len_Slope_Video	1
	SensD_Film_Medium	31		
	SensD_Film_High	31		
	Rel_Start_Film	20		
	Rel_Slope_Film	3		
	H-Len_Start_Film	127		
	H-Len_Slope_Film	1		
	V-Len_Start_Film	40		
	V-Len_Slope_Film	1		
	SensD_Video	0		
	Rel_Start_Video	20		
	Rel_Slope_Video	1		
	H-Len_Start_Video	127		
	H-Len_Slope_Video	1		
	V-Len_Start_Video	40		

■ PQ Others

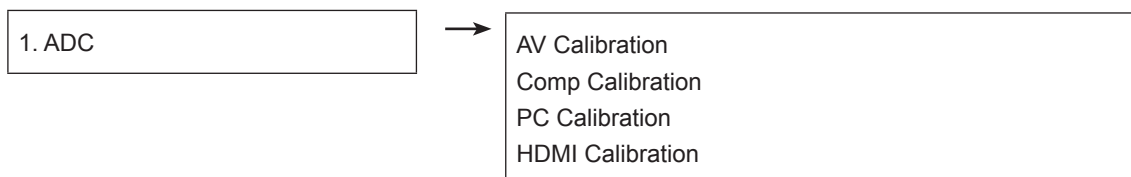
PQ Others	7.5 IRE NTSC	...
	7.5 IRE OFFSET	...
	HDMI 48Hz Enable	

■ EEPROM RESET

EEPROM RESET	EER RESET	
	NVR All Clear	OFF

4-4. White Balance - Calibration

4-4-1 White Balance -Calibration

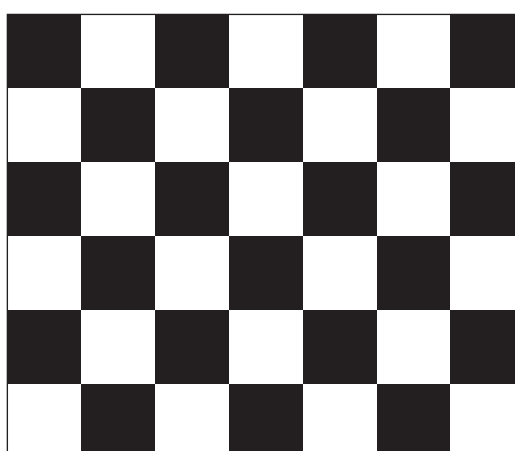


4-4-2 Service Adjustment - You must perform Calibration in the Lattice Pattern before adjusting the White Balance.

■ Color Calibration

Adjust spec.

1. Source : HDMI
2. Setting Mode : 1280*720@60Hz
3. Pattern : Pattern #24 (Chess Pattern)



(Chess Pattern)

4. Use Equipment : CA210 & Master MSPG925 Generator

- Use other equipment only after comparing the result with that of the Master equipment.

Input mode	Calibration	Pattern
CVBS IN (Model_#1)	Perform in NTSC B&W Pattern #24	Lattice
Component IN (Model_#6)	Perform in 720p B&W Pattern #24	Lattice
PC Analog IN (Model_#21)	Perform in VESA XGA (1024x768) B&W Pattern #24	Lattice
HDMI IN	Perform in 720p B&W Pattern #24	Lattice

<Table 1>

■ Method of Color Calibration (AV)

- 1) Apply the NTSC Lattice (N0. 3) pattern signal to the AV IN 1 port
- 2) Press the Source key to switch to "AV1" mode
- 3) Enter Service mode
- 4) Select the "ADC" menu
- 5) Select the "AV Calibration" menu.
- 6) In "AV Calibration Off" status, press the "►" key to perform Calibration.
- 7) When Calibration is complete, it returns to the high-level menu.
- 8) You can see the change of the "AV Calibration" status from Failure to Success.

■ Method of Color Calibration (Component)

- 1) Apply the 720p Lattice (N0. 6) pattern signal to the Component IN 1 port
- 2) Press the Source key to switch to "Component1" mode
- 3) Enter Service mode
- 4) Select the "ADC" menu
- 5) Select the "Comp Calibration" menu.
- 6) In "Comp Calibration Off" status, press the "►" key to perform Calibration.
- 7) When Calibration is complete, it returns to the high-level menu.
- 8) You can see the change of the "Comp Calibration" status from Failure to Success.

■ Method of Color Calibration (PC)

- 1) Apply the VESA XGA Lattice (N0. 21) pattern signal to the PC IN port
- 2) Press the Source key to switch to "PC" mode
- 3) Enter Service mode
- 4) Select the "ADC" menu
- 5) Select the "PC Calibration" menu.
- 6) In "PC Calibration Off" status, press the "►" key to perform Calibration.
- 7) When Calibration is complete, it returns to the high-level menu.
- 8) You can see the change of the "PC Calibration" status from Failure to Success.

■ Method of Color Calibration (HDMI)

- 1) Apply the 720p Lattice (N0. 6) pattern signal to the HDMI1/DVI IN port
- 2) Press the Source key to switch to "HDMI1" mode
- 3) Enter Service mode
- 4) Select the "ADC" menu
- 5) Select the "HDMI Calibration" menu.
- 6) In "HDMI Calibration Off" status, press the "►" key to perform Calibration.
- 7) When Calibration is complete, it returns to the high-level menu.
- 8) You can see the change of the "HDMI Calibration" status from Failure to Success.

4-4-3 White Balance - Adjustment

	(low light)	(hight light)
5. W/B	Sub Bright R offset G offset B offset	Sub Contrast R gain G gain B gain

(W/B adjustment Condition refer next page)

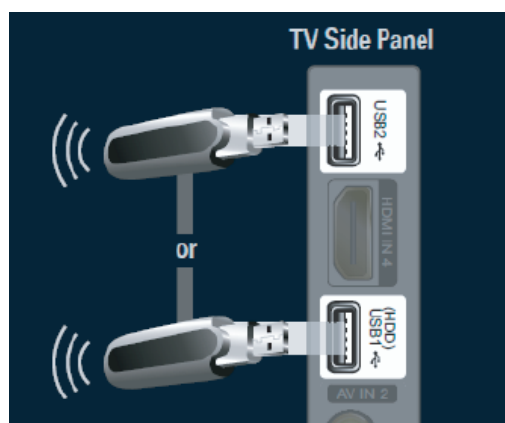
4-5. Servicing Information

4-5-1 USB Download Method

Samsung may offer upgrades for TV's firmware in the future. Please contact the Samsung call center at 1-800-SAMSUNG (726-7864) to receive information about downloading upgrades and using a USB drive. Upgrades will be possible by connecting a USB drive to the USB port located on your TV.

1. Insert a USB drive containing the firmware upgrade into the USB1 port on the side of the TV.
2. Press the **MENU** button to display the menu.
Press the **▲** or **▼** button to select "Support", then press the **ENTER** button.
3. Press the **▲** or **▼** button to select "Software Upgrade", then press the **ENTER** button.
4. Press the **▲** or **▼** button to select "By USB", then press the **ENTER** button.
5. Press the **ENTER** button.
The message "Scanning for USB... It may take up to 30 seconds." is displayed.
6. The message "Upgrade version XXXX to version XXXX?" is displayed.
The system will be reset after upgrade.
Press the **◀** or **▶** to select the "OK", then press the **ENTER** button.

Please be careful to not disconnect the power or remove the USB drive while upgrades are being applied. The TV will turn off and turn on automatically after completing the firmware upgrade. Please check the firmware version after the upgrades are complete. When software is upgraded, video and audio settings you have made will return to their default (factory) settings. We recommend you write down your settings so that you can easily reset them after the upgrade.



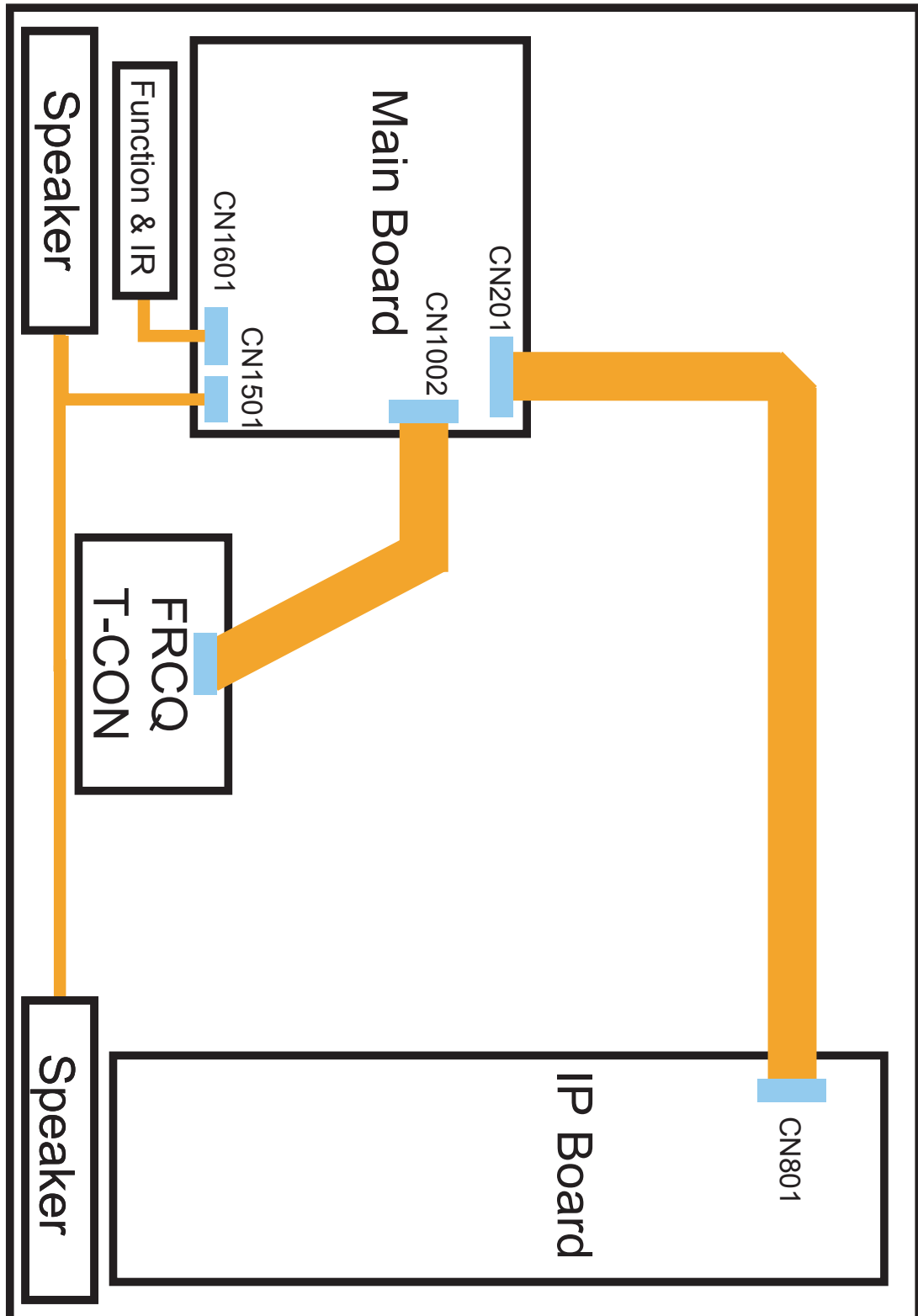
*How to check Program Version

1. Press "MENU"
2. Select "Support"
3. Cursor position "SW Upgrade"
4. Press "INFO"

* If you want to back to previous version in 4 step, select Alternative Software. After 3 sec, system will be reset.

6. Wiring Diagram

6-1. Wiring Diagram 32"/37"/40"/46"/52"/55"



CN1002 (to Panel)			
1	HVS	27	RE[0]-
2	T_Micom_Reset	28	GND
3	PVCC_SW	29	RO[4]+
4	SDA (FRC Control)	30	RO[4]-
5	FRC Reset	31	RO[3]+
6	SCL (FRC Control)	32	RO[3]-
7	LVDS opt	33	GND
8	H-Sync Out	34	ROCLK+
9	W/P(T_Con)	35	ROCLK-
10	T_Con Check	36	GND
11	SDA (T_Control)	37	RO[2]+
12	SCL (T_Control)	38	RO[2]-
13	GND	39	RO[1]+
14	RE[4]+	40	RO[1]-
15	RE[4]-	41	RO[0]+
16	RE[3]+	42	RO[0]-
17	RE[3]-	43	GND
18	GND	44	GND
19	RECLK+	45	GND
20	RECLK-	46	NC
21	GND	47	Panel_VCC
22	RE[2]+	48	Panel_VCC
23	RE[2]-	49	Panel_VCC
24	RE[1]+	50	Panel_VCC
25	RE[1]-	51	Panel_VCC
26	RE[0]+		

CN1402 (HDMI1)	
1	HDMI1_RX2+ 12
2	GND
3	HDMI1_RX2-
4	HDMI1_RX1+ 15
5	GND
6	HDMI1_RX1-
7	HDMI1_RX0+ 18
8	GND
9	HDMI1_RX0-
10	HDMI1_RXCLK+
11	GND

CN1204(PC sound)	
1	GND
2	PC_SR_IN
3	PC_SL_IN
4	PC_SL_IN
5	PC_SL_IN
6	PC_SR_IN
7	PC_SR_IN

CN1501(sound out)	
1	R+
2	R-
3	L+
4	L-

CN1404 (HDMI2)	
1	HDMI2_RX2+ 12
2	GND
3	HDMI2_RX2-
4	HDMI2_RX1+ 15
5	GND
6	HDMI2_RX1-
7	HDMI2_RX0+ 18
8	GND
9	HDMI2_RX0-
10	HDMI2_RXCLK+
11	GND

CN1201(Optical)	
1	VIN
2	VCC
3	GND

CN903(USB1)	
1	USB1 VCC
2	USBN 2.0
3	USBP 2.0
4	GND

CN201(to Power board)			
1	H-SYNC	16	5.3V
2	Power On/Off	17	GND
3	GND(5.2V)	18	GND
4	ST-BY(5.2V)	19	GND
5	GND	20	12.5V
6	GND	21	12.5V
7	14V(Sound Vcc)	22	12.5V
8	14V(Sound Vcc)	23	I-PWM (ANA)
9	GND	24	SW_INVETER
10	GND	25	GND
11	GND	26	E-PWM (PWM)
12	5.3V	27	NC
13	5.3V	28	DET_5V
14	5.3V	29	NC (FAN2_DET)
15		30	NC (FAN3_DET)

CN1403 (HDMI3)	
1	HDMI3_RX2+ 12
2	GND
3	HDMI3_RX2-
4	HDMI3_RX1+ 15
5	GND
6	HDMI3_RX1-
7	HDMI3_RX0+ 18
8	GND
9	HDMI3_RX0-
10	HDMI3_RXCLK+
11	GND

CN904(USB2)	
1	USB2 VCC
2	USBN 2.0
3	USBP 2.0
4	GND

CN1203(side AV)	
1	GND
2	VIDEO2 SL IN
3	VIDEO2 SR IN
4	GND
5	VIDEO2 SR IN
6	VIDEO2 SL IN
7	GND
8	VIDEO2 IDENT
9	VIDEO2_CVBS_BAY

CN1601 (to Function IR)				CN1401 (HDMI4)		CN1101(LAN)	
1	IR	7	KEY_2	1	HDMI4_RX2+ 12	1	TRANS TX+
2	GND	8	KEY_SDA (NC)	2	GND	2	TRANS TX-
3	A3.3V	9	A5V	3	HDMI4_RX2-	3	TRANS RX+
4	LED_INDICATOR	10	KEY_SCL(NC)	4	HDMI4_RX1+ 15	4	B-DGND
5	BUZZER	11	LED_DECO(NC)	5	GND	5	B-DGND
6	KEY_1	12	A5V(NC)	6	HDMI4_RX1-	6	TRANS RX-
				7	HDMI4_RX0+ 18	7	B-DGND
				8	GND	8	B-DGND
				9	HDMI4_RX0-	9	B3.3V
				10	HDMI4_RXCLK+	10	LED0_TXRX
				11	GND	11	B3.3V
						12	LED1_LINK

CN1301(Universal jack)				CN1204(PC)	
1	COMP1_SR_IN	15	MONITOR_R_OUT	1	PC_RED
2	GND	16	COMP2_SR_IN	2	PC_GREEN
3	COMP2	17	MONITOR_L_OUT	3	PC_BLUE
4	COMP1_SL_IN	18	DVI_SR_IN	4	GND
5	COMP1_SR_IN	19	GND	5	GND
6	COMP2_PR	20	COMP2_IDENT	6	GND
7	COMP1_PR	21	DVI_SL_IN	7	GND
8	COMP2_PB	22	DVI_SR_IN	8	GND
9	COMP1_PB	23	-	9	PC_5V
10	COMP_IDENT	24	-	10	PC_IDENT
11	COMP2_Y	25	GND	11	GND
12	COMP1_Y	26	-	12	EMU_SDA
13	VIDEO1_IDENT	27	-	13	PC_H_SYNC
14	COMP2_SR_IN			14	PC_V_SYNC
				15	EMU_SCL

6-2. Connector Functions

Connector	Functions
CN201 <-> CN801	Supply main power and dimming signal from IP board to Main Board.
CN1002 <-> CN505	The LVDS signal transfered from Main Board to Panel .
CN1806 <-> Panel CN3	Feedback signal from driver.
CN1808 <-> Panel CN1	Supply power from IP board to Driver Board(left).
CN1809 <-> Panel CN2	Supply power from IP board to Driver Board(right).

6-3. Cables

Use	Main IP (30P)	Main - TCON
Code	B650_32" : BN39-01099J (500mm) B650_37" : BN39-01099K (600mm) B640 : BN39-01099K (700mm) B630 : BN39-01099K (700mm)	32" : BN96-10077A (250mm) 37" : BN96-10077A (250mm) 40" : BN96-10076A (300mm) 46" : BN96-10075A (350mm) 52" : BN96-10074A (450mm) 55" : BN96-10074A (450mm)
Photo	