



SCHEMATIC DIAGRAMS

LCD COLOUR TELEVISION

LT-42Z10/AT	LT-42Z10/BAT	LT-42Z10/BT
LT-42Z10/GASK	LT-42Z10/GBSK	LT-42Z10/MAT
LT-42Z10/PAT	LT-42Z10/PBT	LT-42Z10/RACK
LT-42Z10/SAT	LT-42Z10/SBT	LT-42Z10/VASK
LT-42Z10/VAT	LT-42Z10/VBT	

■ PRECAUTIONS ON SCHEMATIC DIAGRAMS

- Due to the improvement in performance, some part numbers shown in the circuit diagrams may not agree with those indicated in the Parts List.
- The parts numbers, values and rated voltage etc. in the Schematic Diagrams are for reference only.
- Since the circuit diagrams are standard ones, the circuits and circuit constants may be subject to change for improvement without any notice.

■ PRECAUTIONS ON PARTS LIST

- The parts identified by the $\triangle$ symbol are critical for safety. Whenever replacing these parts, be sure to use specified ones to secure the safety.
- The parts not indicated in this Parts List and those which are filled with lines --- in the Parts No. columns will not be supplied.
- P.W. BOARD Ass'y will not be supplied, but those which are filled with the Parts No. in the Parts No. columns will be supplied.
- When ordering chips, screws etc., place bulk orders (unit of tens) whenever possible to improve shipping efficiency.
- There are cases where the actual implemented parts in the sets and the service parts are different. When ordering parts, make sure to refer to the Parts List.

■ PRECAUTIONS ON SERVICE

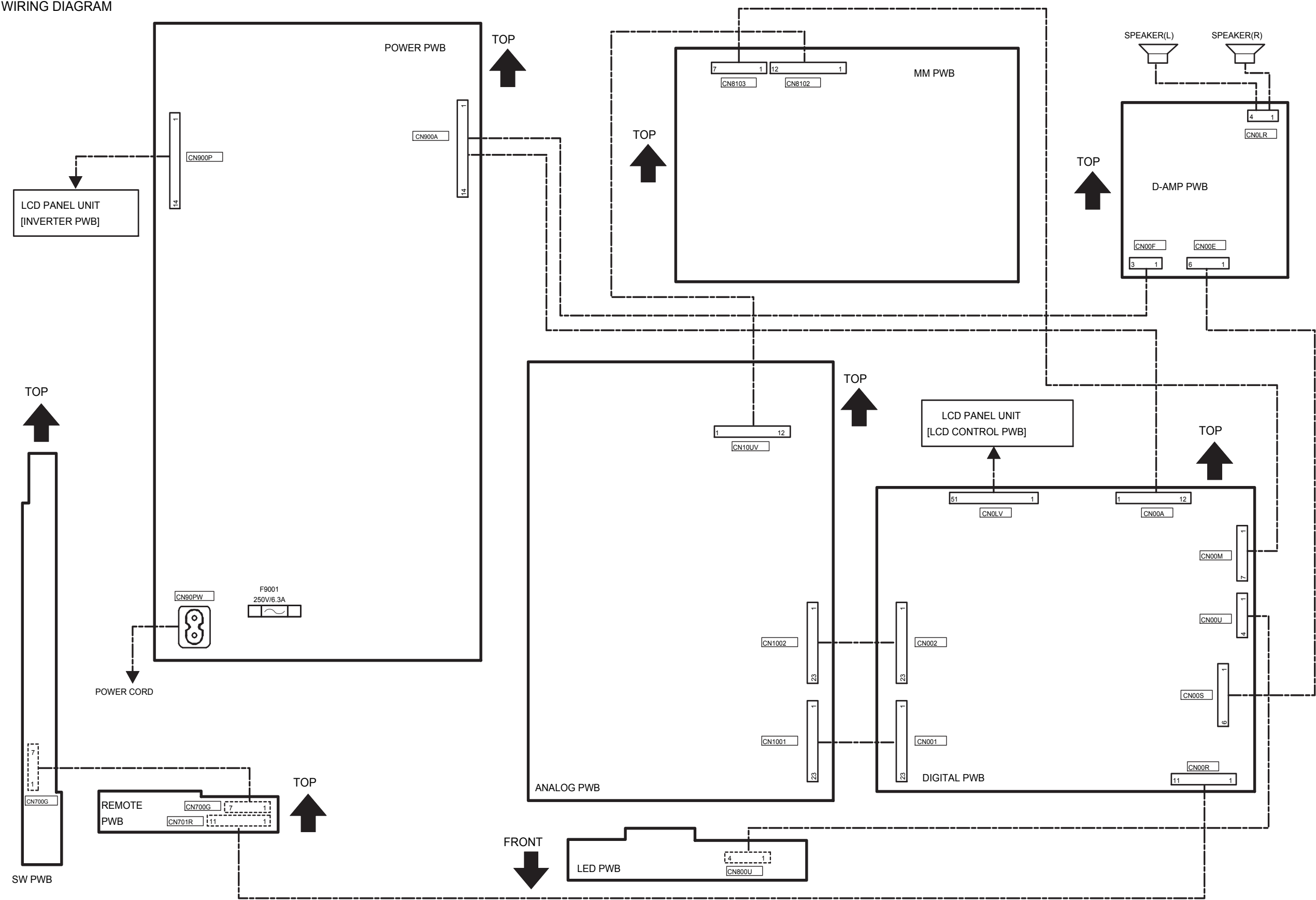
Certain parts of the power circuits and the GNDs differ according to the models. Care must be taken for the following points as the differences are indicated separately in the LIVE GND () and the ISOLATED (NEUTRAL) GND (.

1. Do not touch the LIVE GND, or do not touch the LIVE GND and the ISOLATED (NEUTRAL) GND at the same time. It may cause an electric shock.
Before pulling out the chassis or other parts, make sure to pull out the power cord from the wall outlet first.
2. Do not short circuit between the LIVE GND and ISOLATED (NEUTRAL) GND, or never measure the LIVE GND and ISOLATED (NEUTRAL) GND at the same time using measuring instruments (oscilloscope, etc.). It may blow fuses or damage other parts.

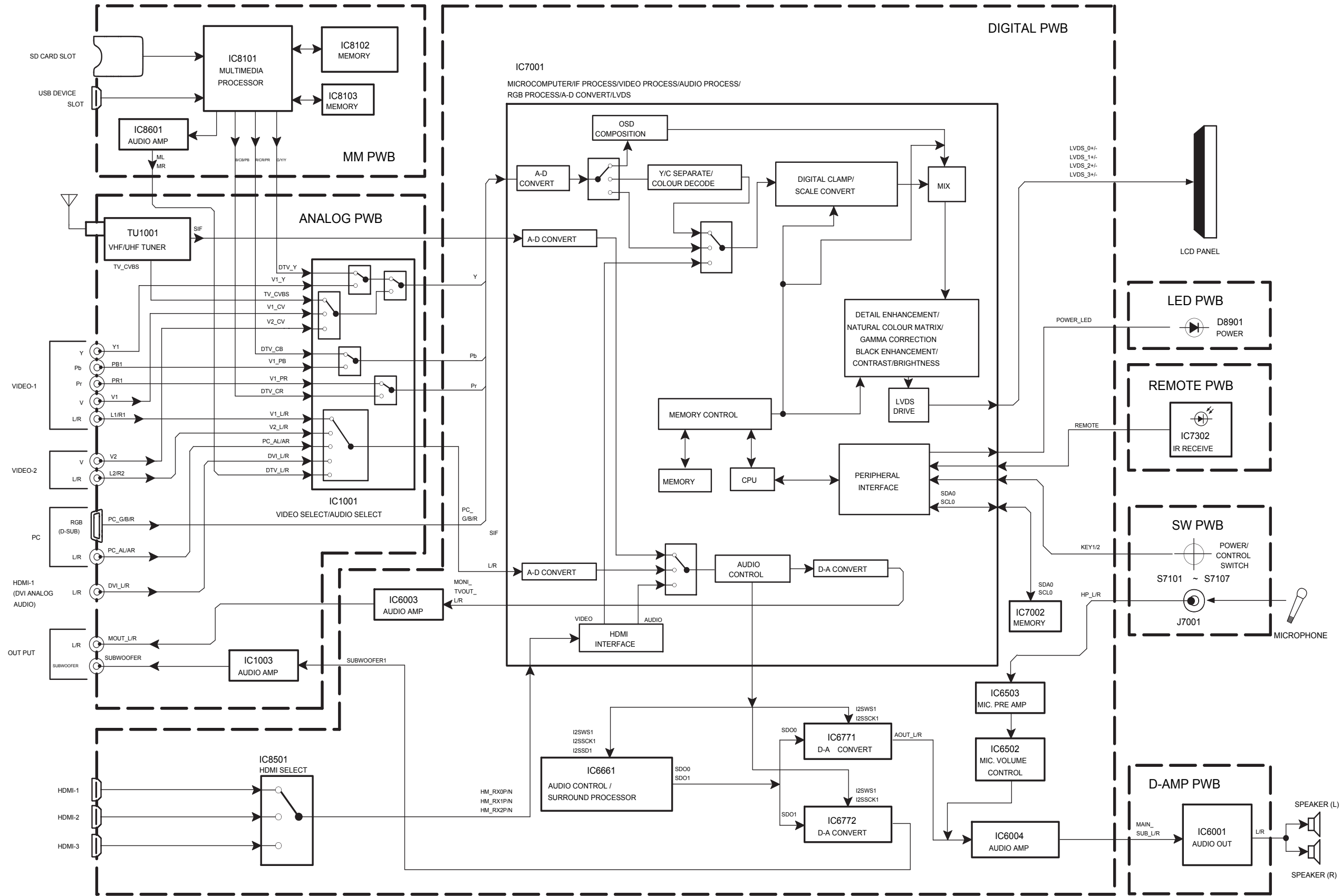
■ DEVIATION TOLERANCE RANGE

DEVIATION TOLERANCE RANGE									
F	G	J	K	M	N	R	H	Z	P
± 1%	± 2%	± 5%	±10%	±20%	±30%	+30% -10%	+50% -10%	+80% -20%	+100% -0%

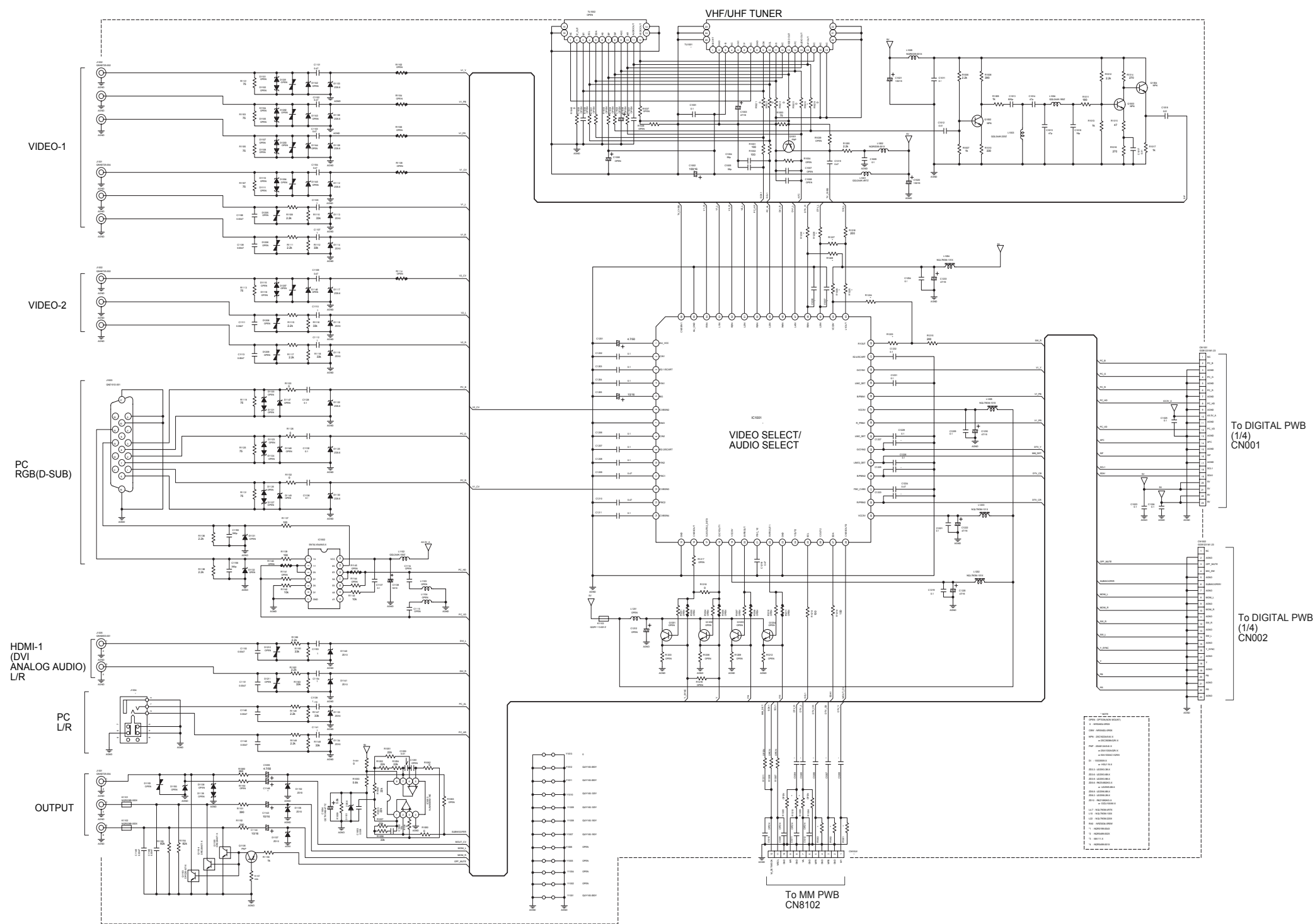
WIRING DIAGRAM



BLOCK DIAGRAM

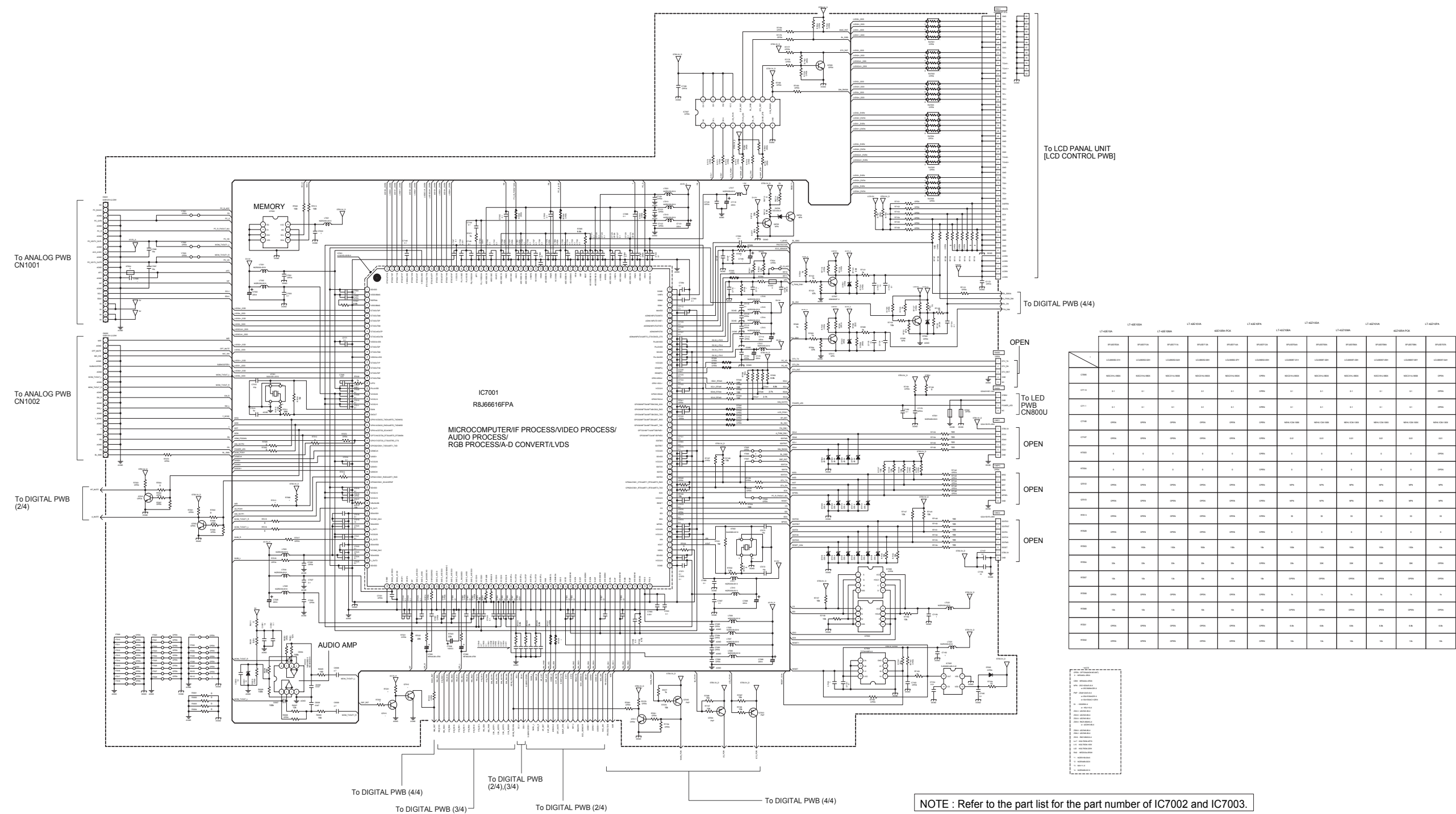


ANALOG PWB CIRCUIT DIAGRAM

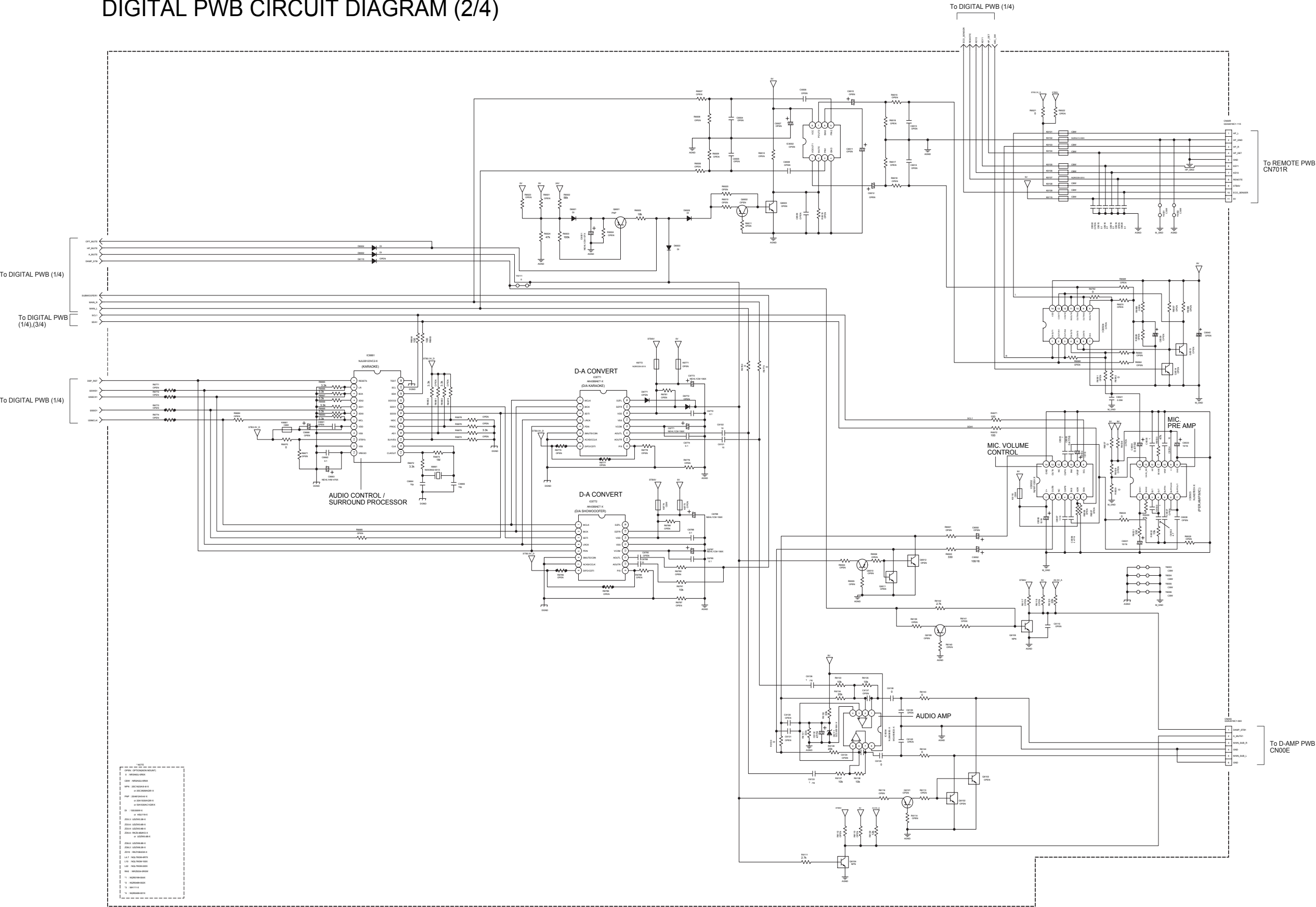


	LT-42Z10A		42E10RA-PCK		LT-42Z10PA	
	LT-42Z10A	42Z10RA-PCK	LT-42Z10PA	LT-42Z10PA	LT-42Z10PA	LT-42Z10PA
SPU100A	SPU100A	SPU100A	SPU100A	SPU100A	SPU100A	SPU100A
LC000A010	LC000A010	LC000A010	LC000A010	LC000A010	LC000A010	LC000A010
J100A	Q000A010	Q000A010	Q000A010	Q000A010	Q000A010	Q000A010
CN100A	OPEN	Q000A010	Q000A010	Q000A010	Q000A010	Q000A010
TU100A	Q000A010	Q000A010	Q000A010	Q000A010	Q000A010	Q000A010
IC100A	Q000A010	Q000A010	Q000A010	Q000A010	Q000A010	Q000A010
R100A	0	0	0	0	OPEN	OPEN
R101A	OPEN	OPEN	OPEN	0	OPEN	OPEN
R102A	OPEN	0	0	0	0	0
R103A	0	OPEN	OPEN	OPEN	OPEN	OPEN
R104A	OPEN	0	0	0	0	0
R105A	OPEN	0	0	0	0	0
R106A	0	OPEN	OPEN	OPEN	OPEN	OPEN
R107A	0	OPEN	OPEN	OPEN	OPEN	OPEN
R108A	OPEN	0	0	0	0	0
R109A	OPEN	0	0	0	0	0
R110A	OPEN	75	75	OPEN	75	OPEN
R111A	OPEN	75	75	OPEN	75	OPEN
R112A	OPEN	75	75	OPEN	75	OPEN
R113A	OPEN	0	0	OPEN	0	OPEN
R114A	OPEN	0	0	OPEN	0	OPEN
C100A	OPEN	47016	47016	47016	47016	47016
C101A	0.1	OPEN	OPEN	0.1	OPEN	0.1
C102A	0.1	OPEN	OPEN	0.1	OPEN	0.1
C103A	0.1	OPEN	OPEN	0.1	OPEN	0.1
C104A	OPEN	OPEN	OPEN	0.1	OPEN	0.1
C105A	OPEN	OPEN	OPEN	0.1	OPEN	0.1
C106A	OPEN	OPEN	OPEN	0.1	OPEN	0.1
C107A	OPEN	OPEN	OPEN	0.1	OPEN	0.1
C108A	OPEN	1.0	1.0	OPEN	1.0	OPEN
C109A	OPEN	1.0	1.0	OPEN	1.0	OPEN
C110A	OPEN	0.47	0.47	OPEN	0.47	OPEN
C111A	OPEN	0.47	0.47	OPEN	0.47	OPEN
C112A	OPEN	0.47	0.47	OPEN	0.47	OPEN

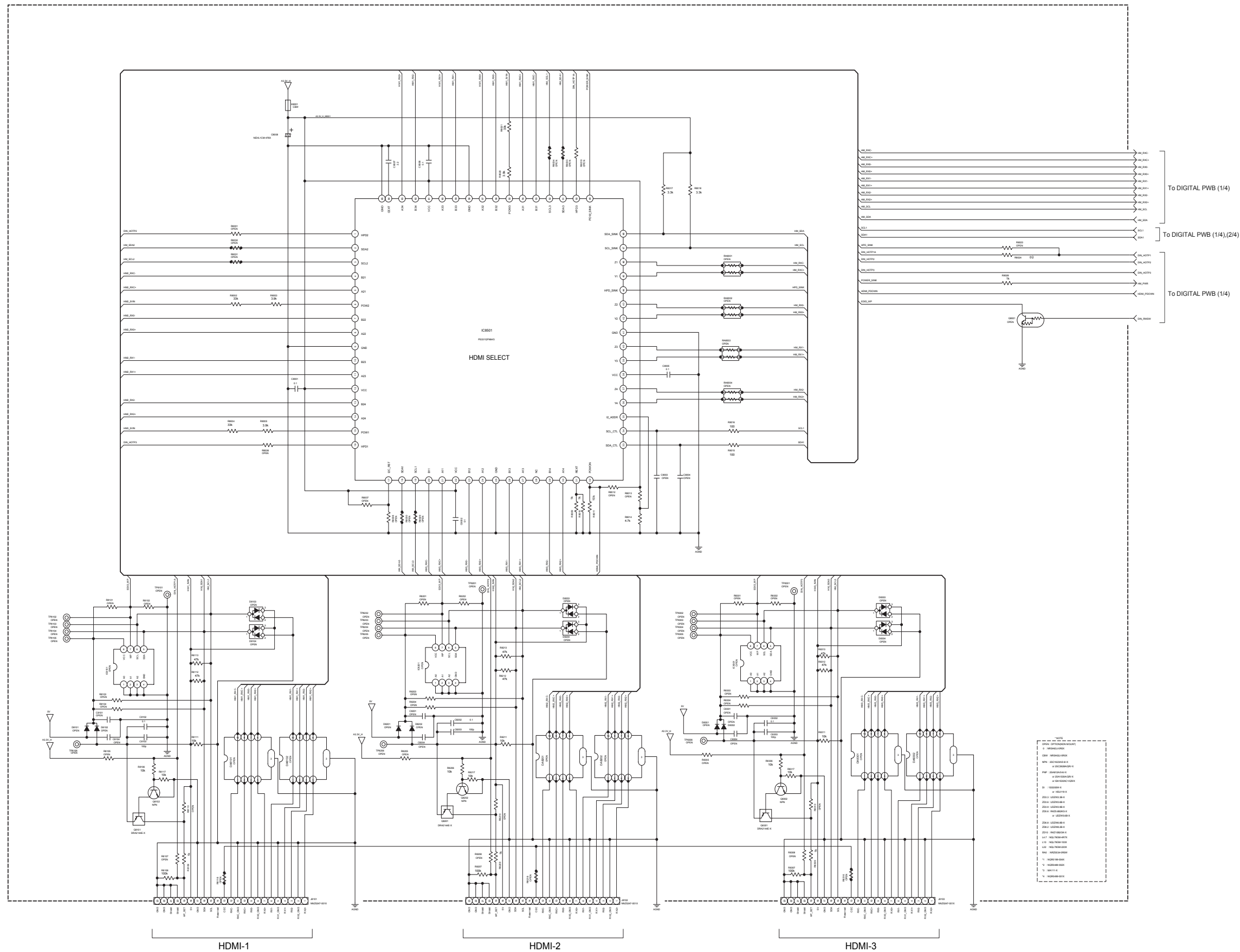
DIGITAL PWB CIRCUIT DIAGRAM (1/4)



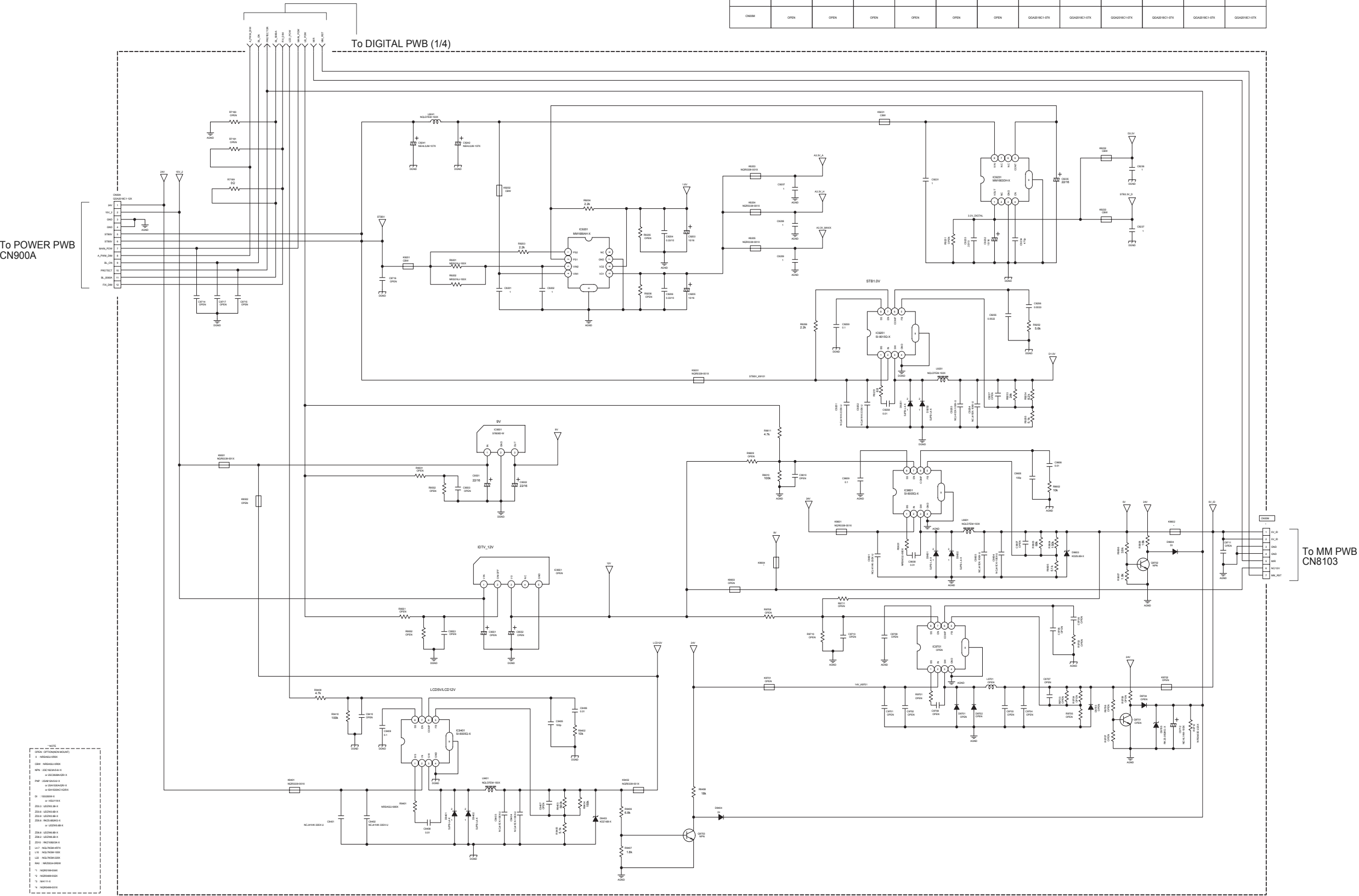
DIGITAL PWB CIRCUIT DIAGRAM (2/4)



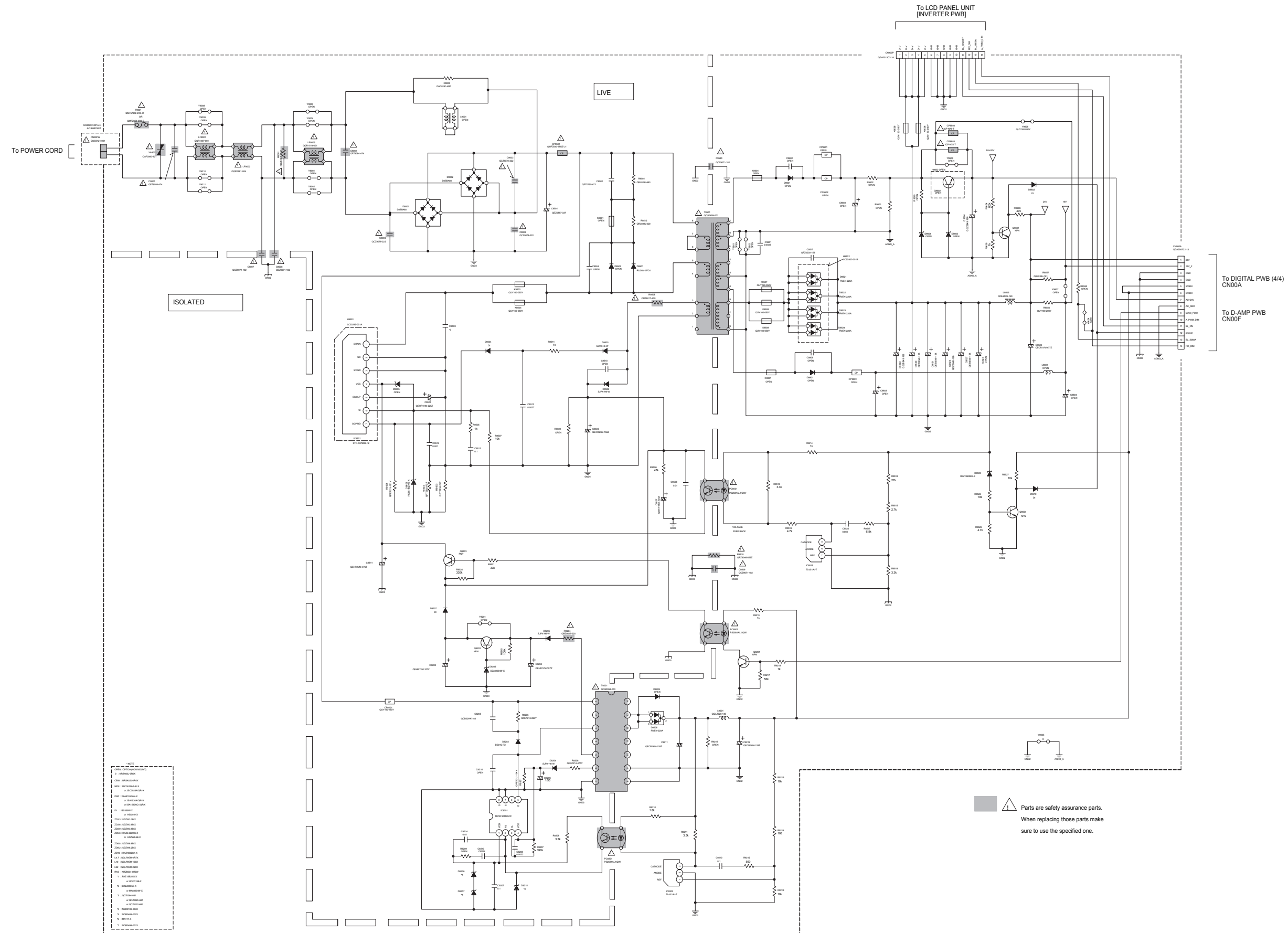
DIGITAL PWB CIRCUIT DIAGRAM (3/4)



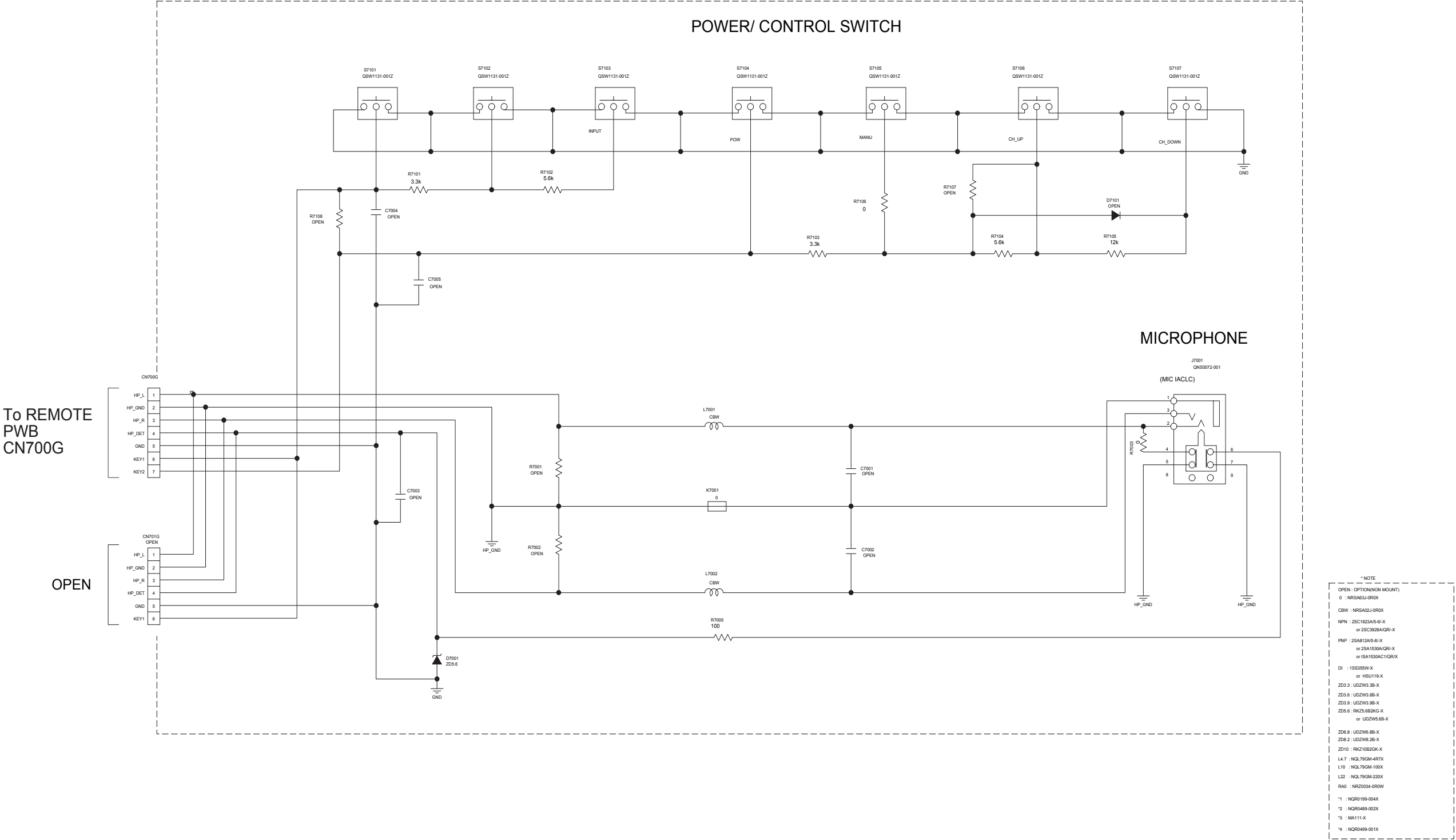
DIGITAL PWB CIRCUIT DIAGRAM (4/4)

[illegible]

POWER PWB CIRCUIT DIAGRAM

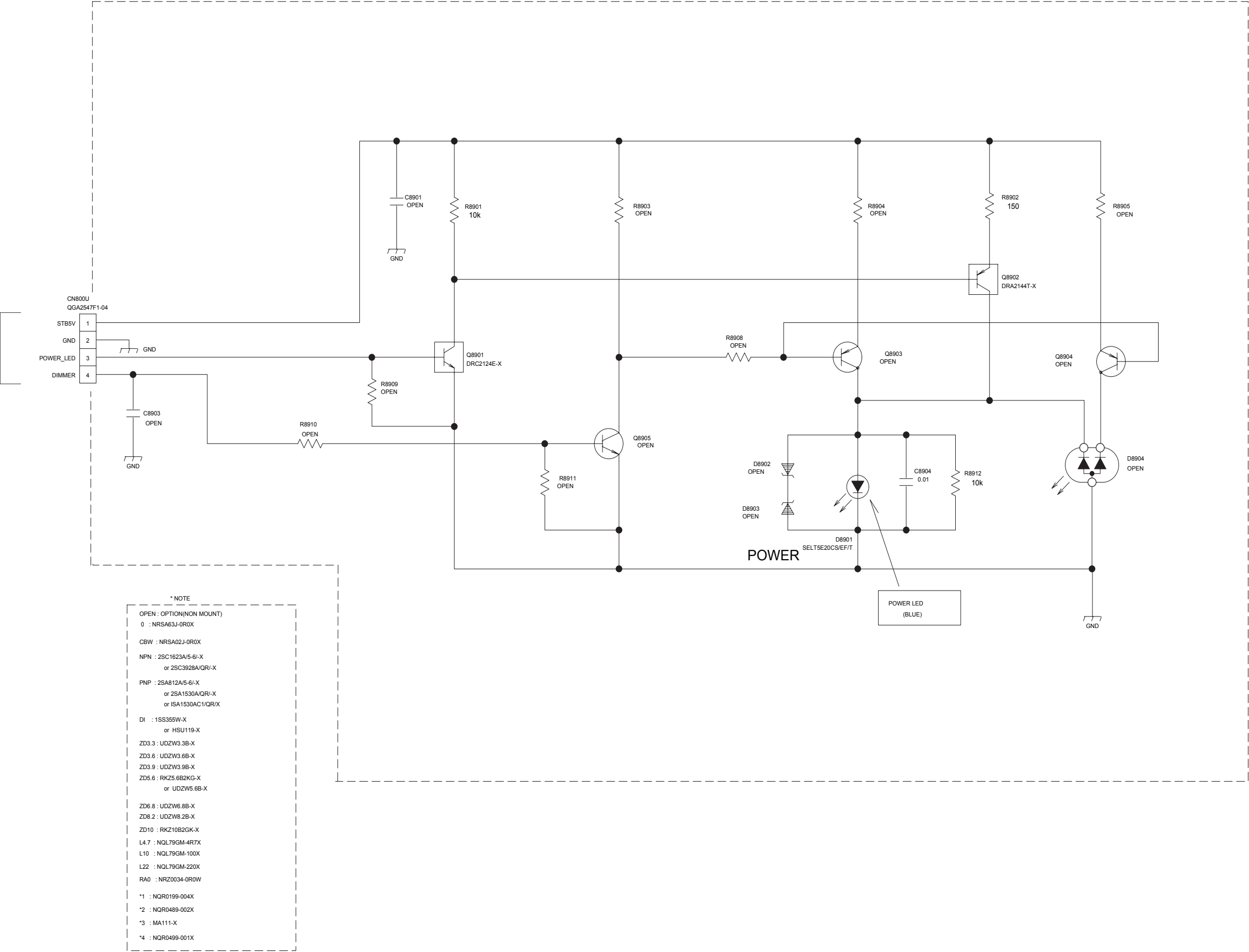


SW PWB CIRCUIT DIAGRAM

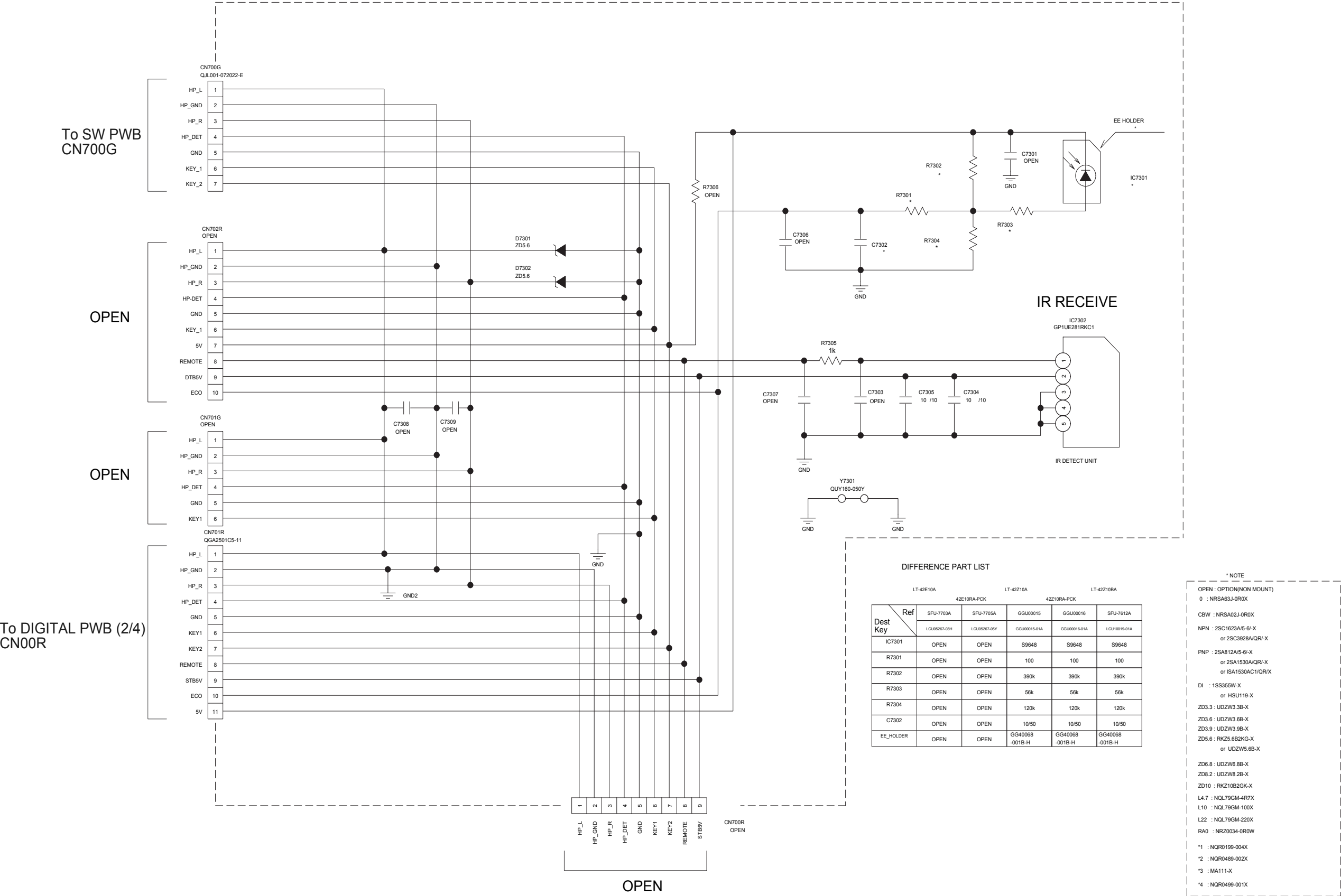


LED PWB CIRCUIT DIAGRAM

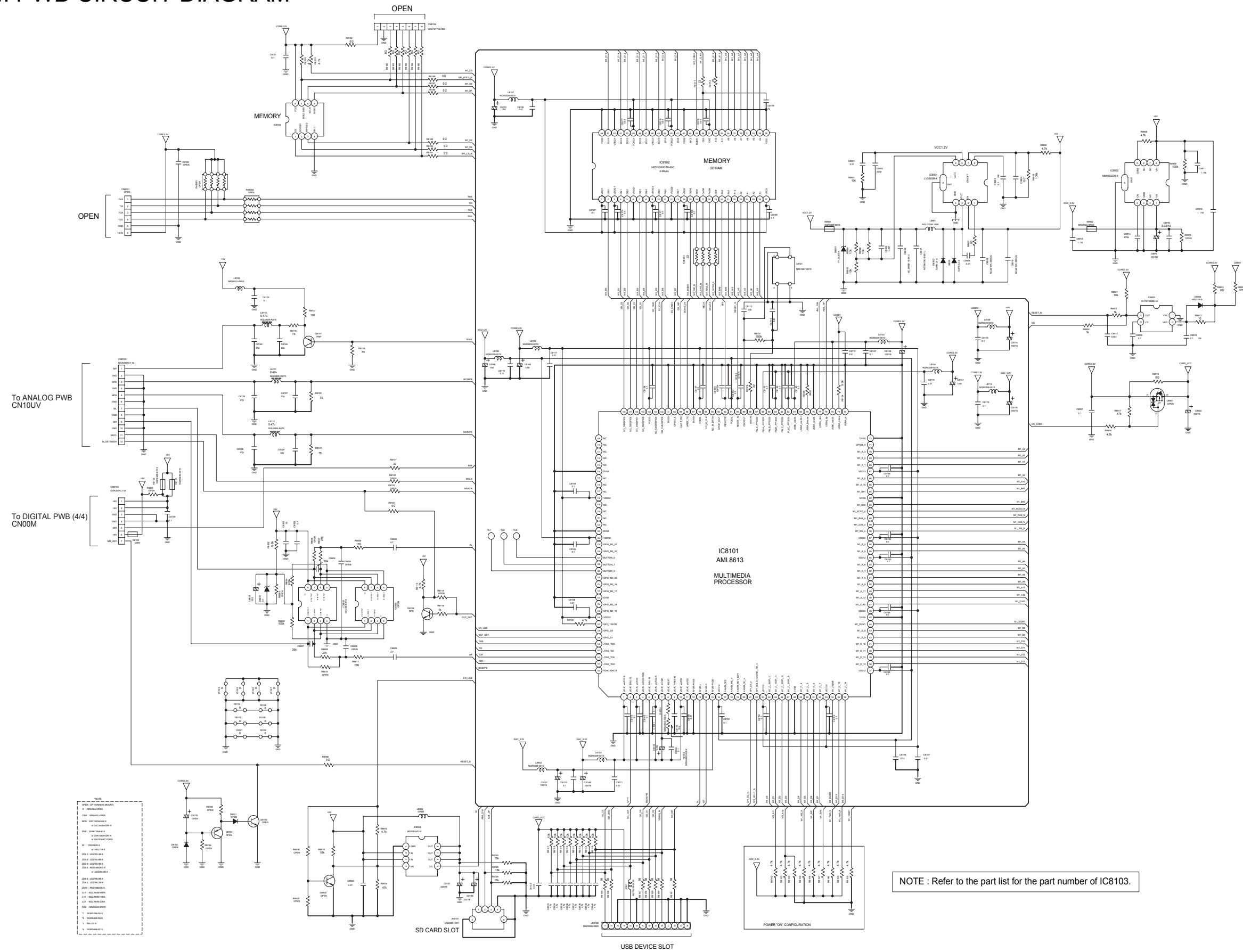
To DIGITAL PWB
(1/4)
CN00U



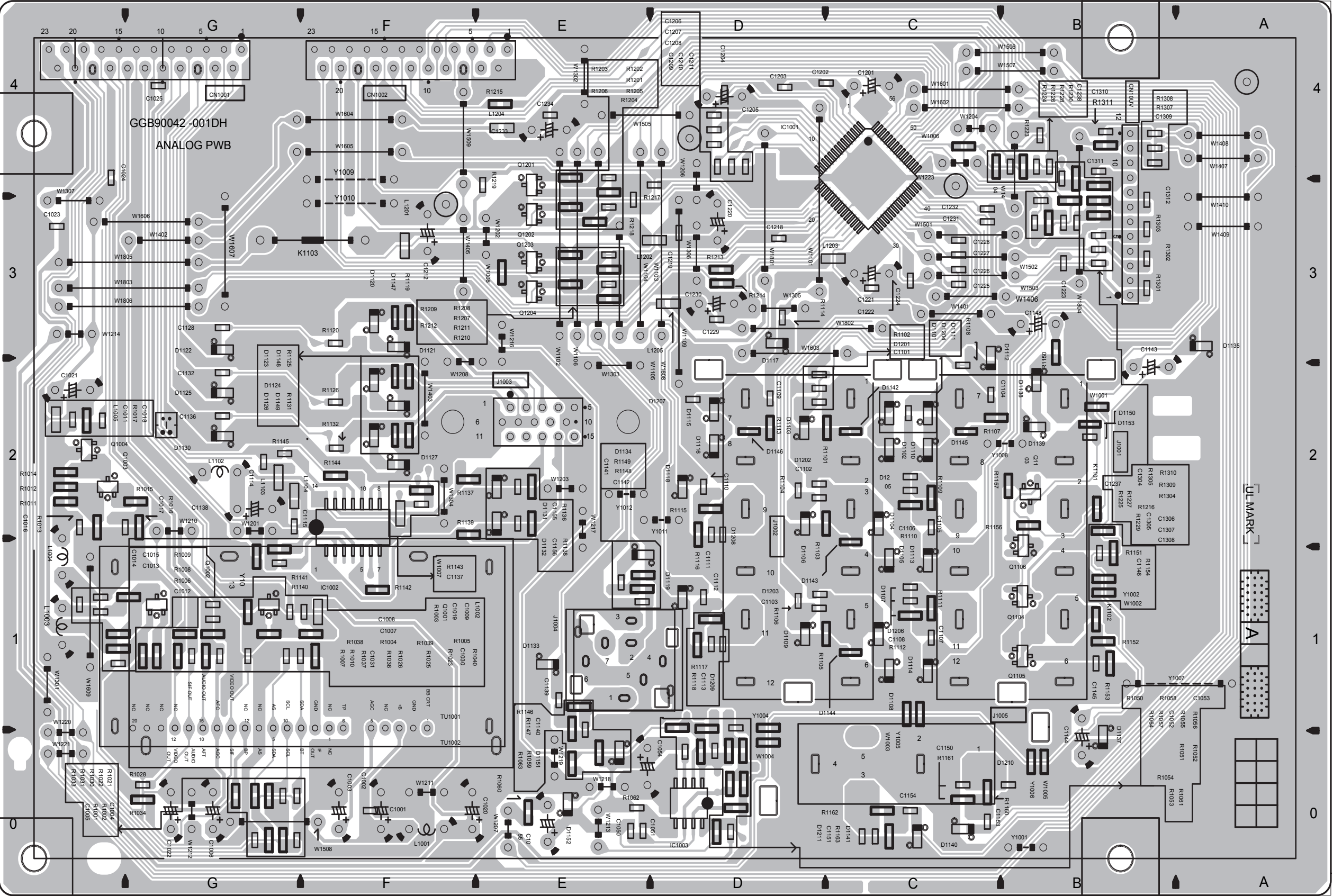
REMOTE PWB CIRCUIT DIAGRAM



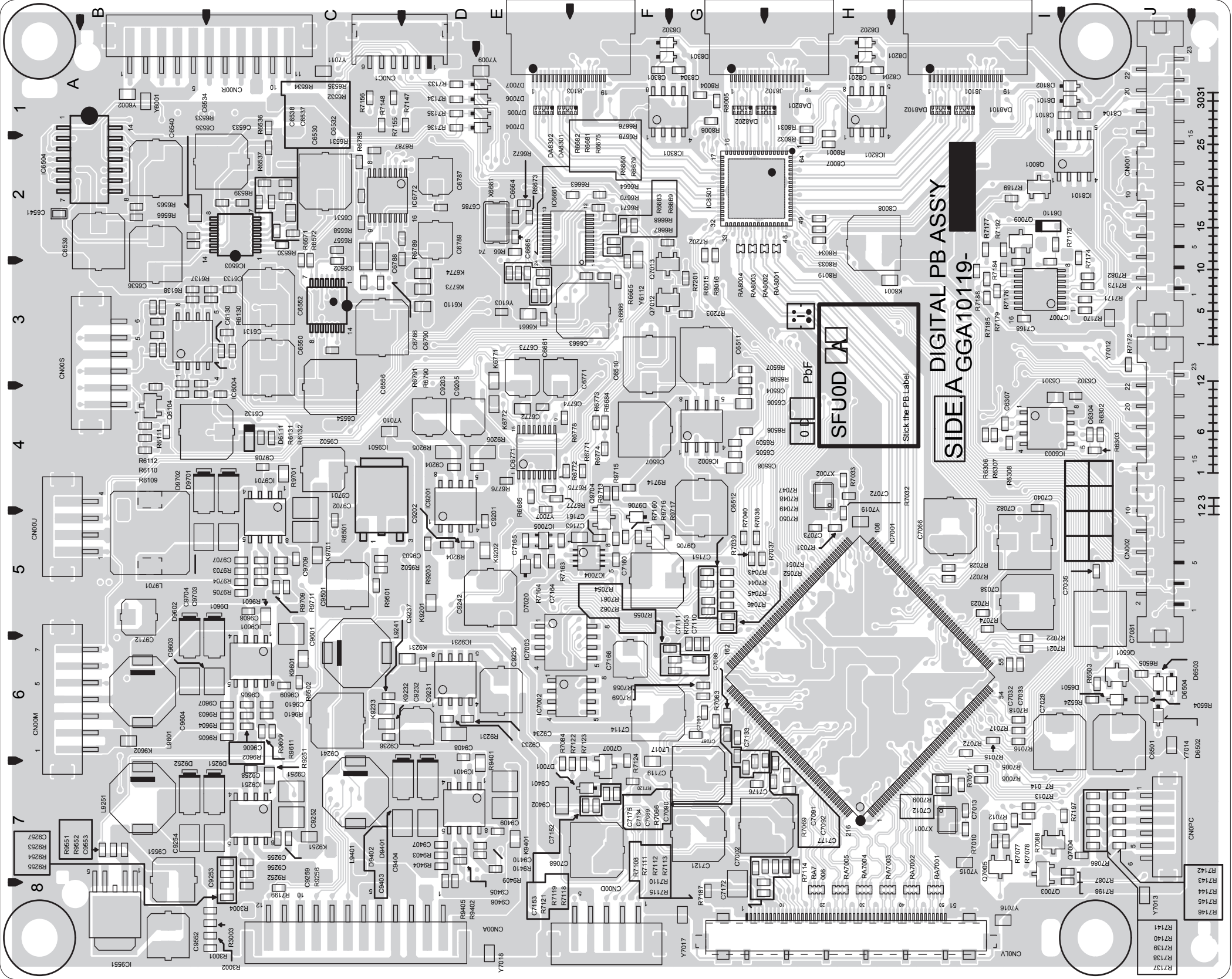
MM PWB CIRCUIT DIAGRAM



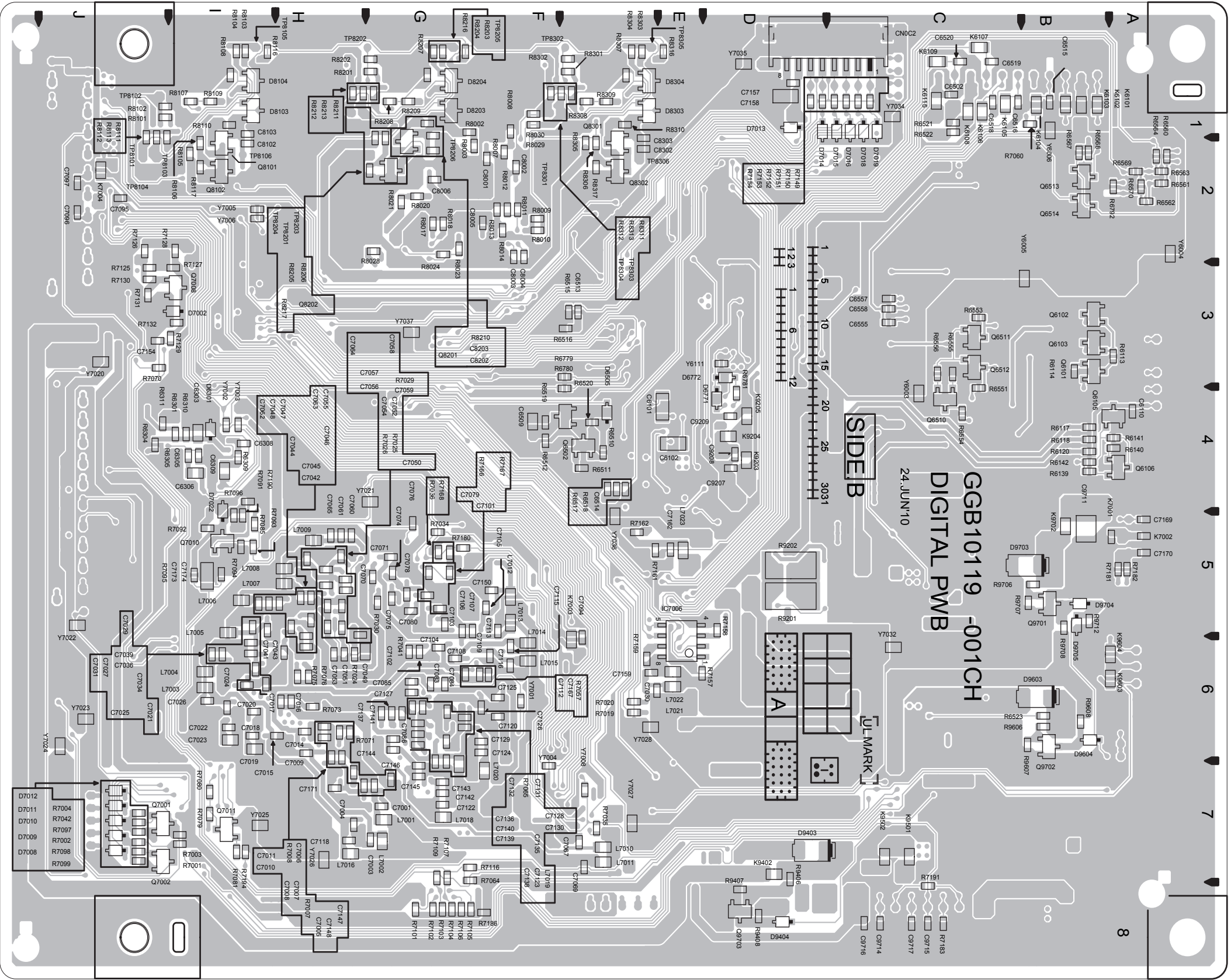
ANALOG PWB PATTERN



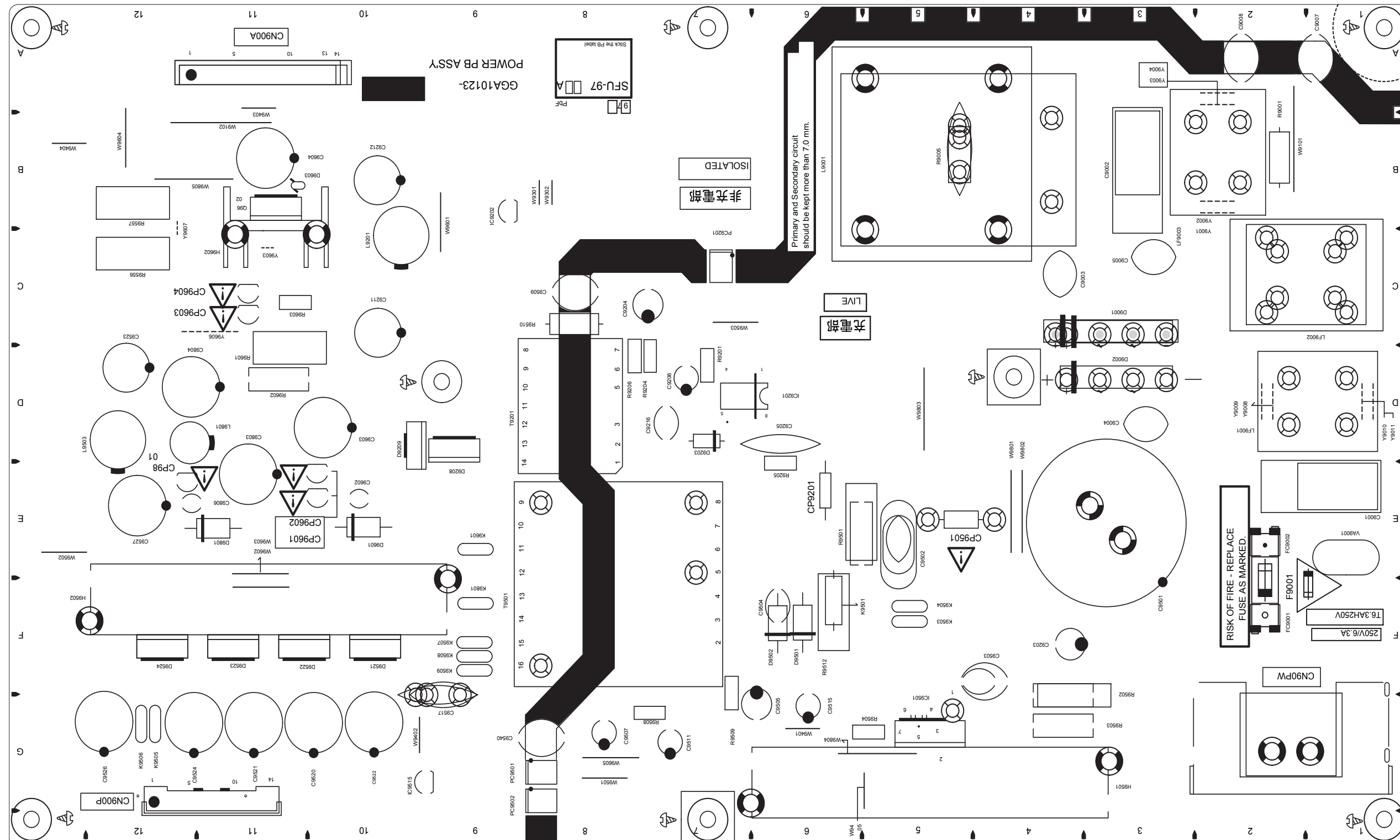
DIGITAL PWB PATTERN



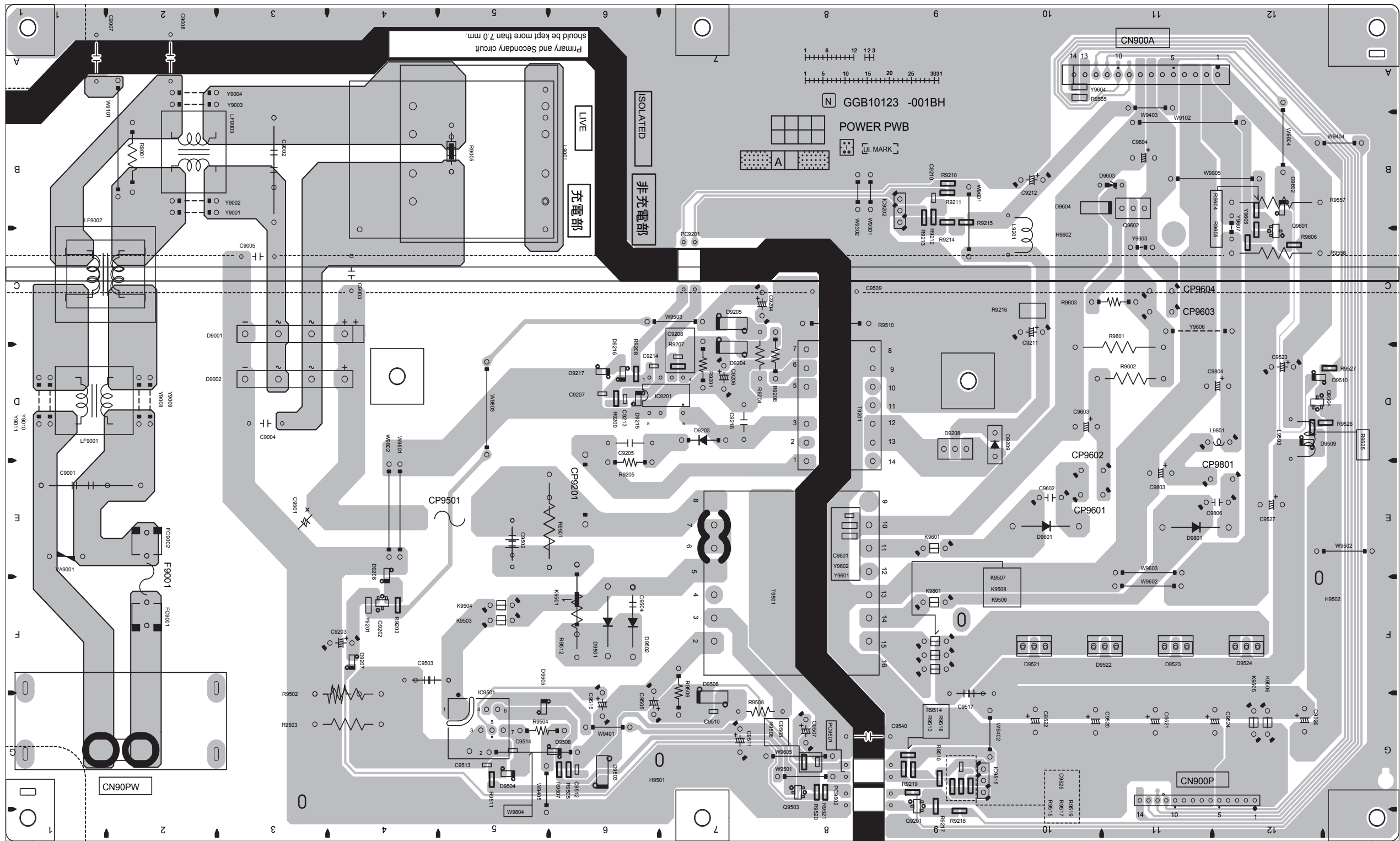
DIGITAL PWB PATTERN



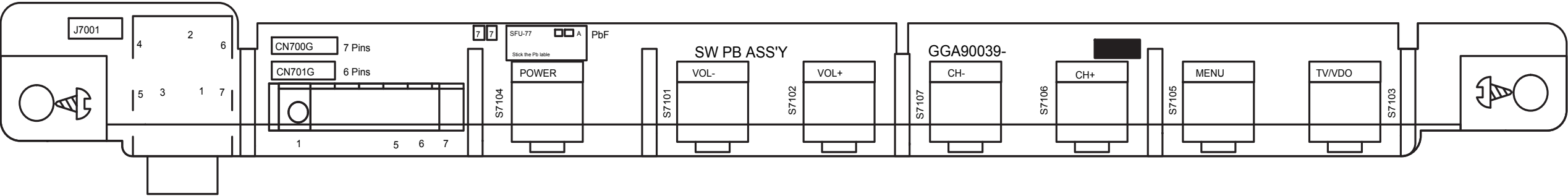
POWER PWB PATTERN



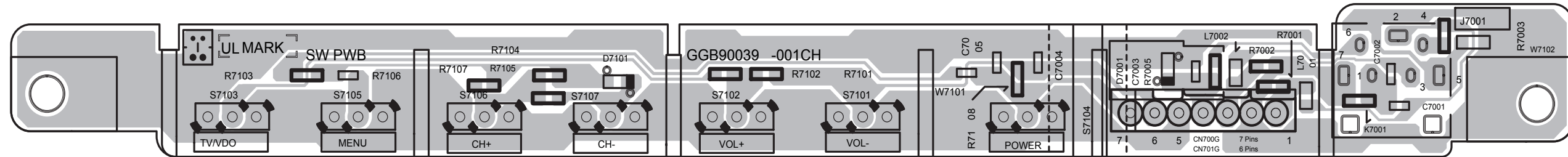
POWER PWB PATTERN



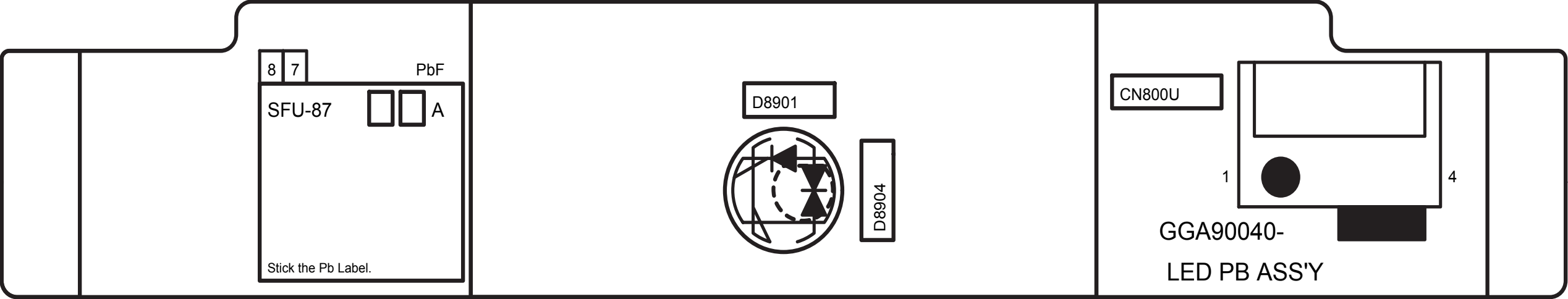
SW PWB PATTERN



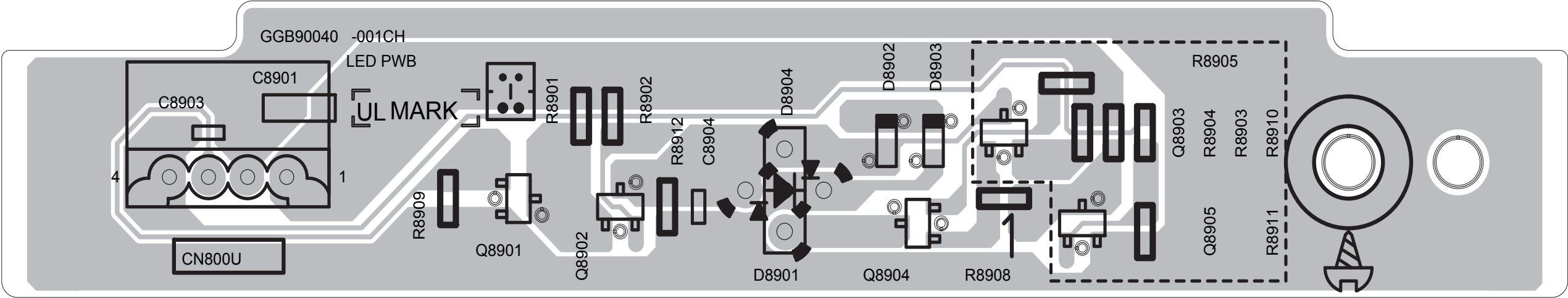
SW PWB PATTERN



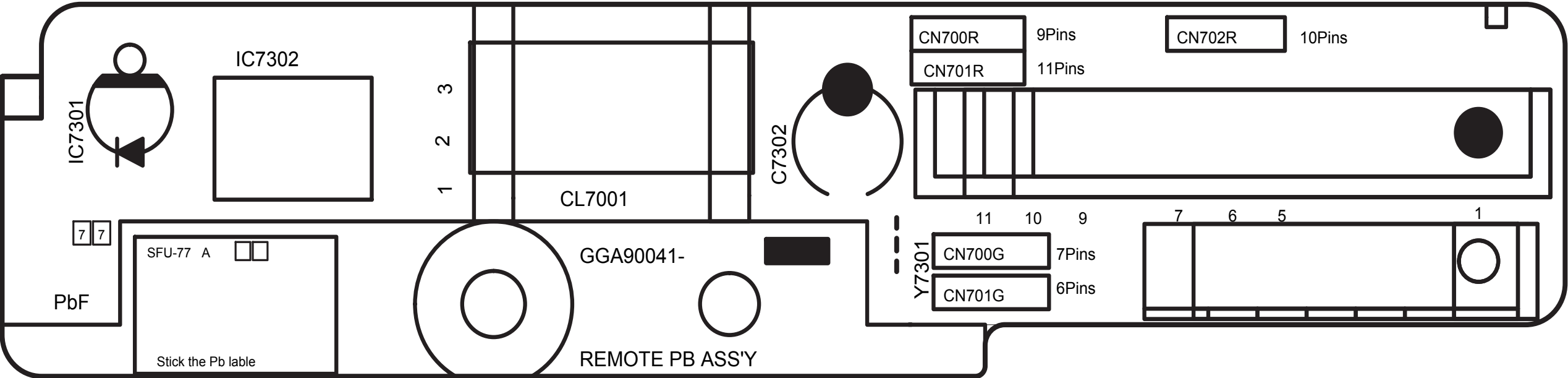
LED PWB PATTERN



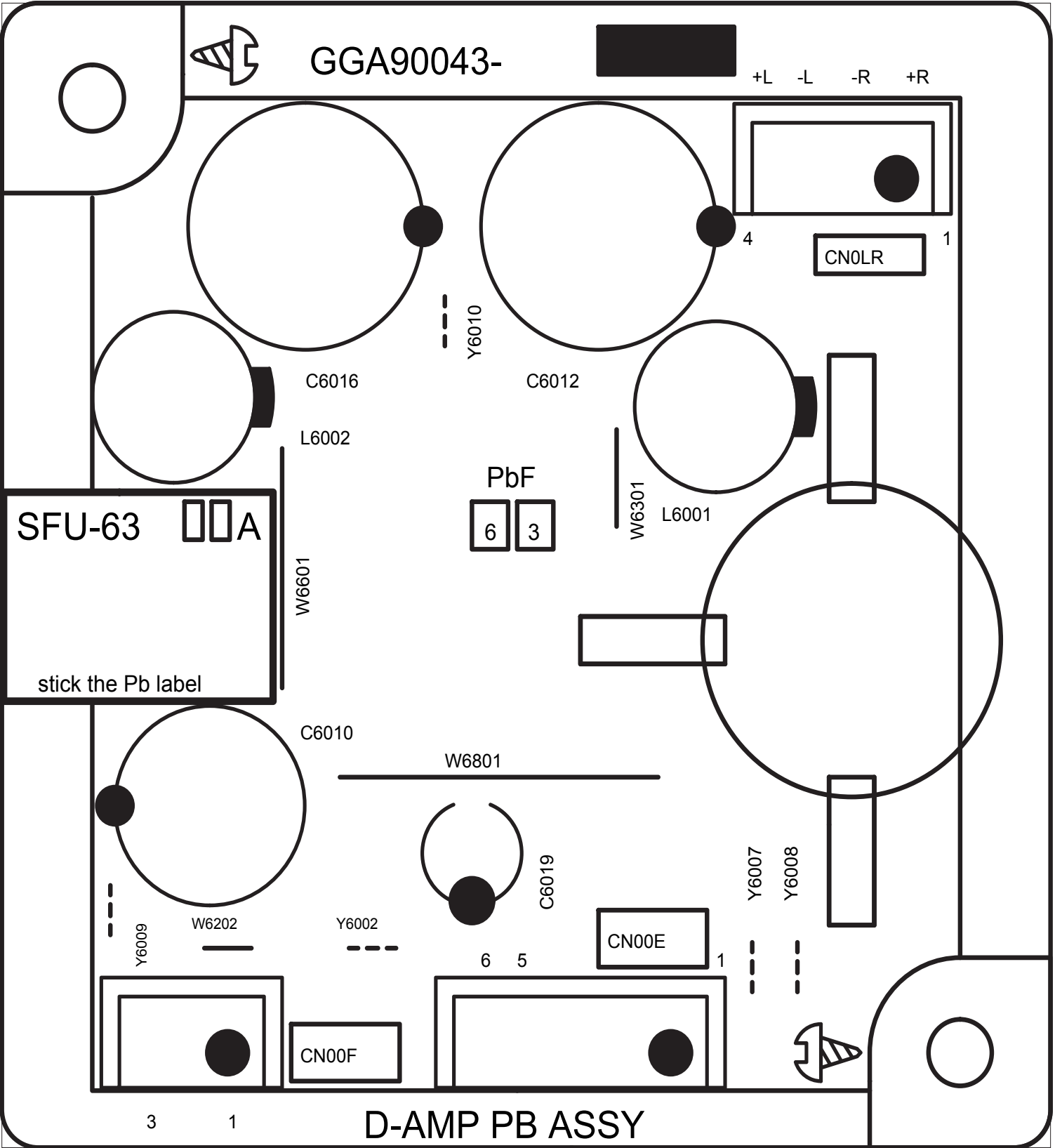
LED PWB PATTERN



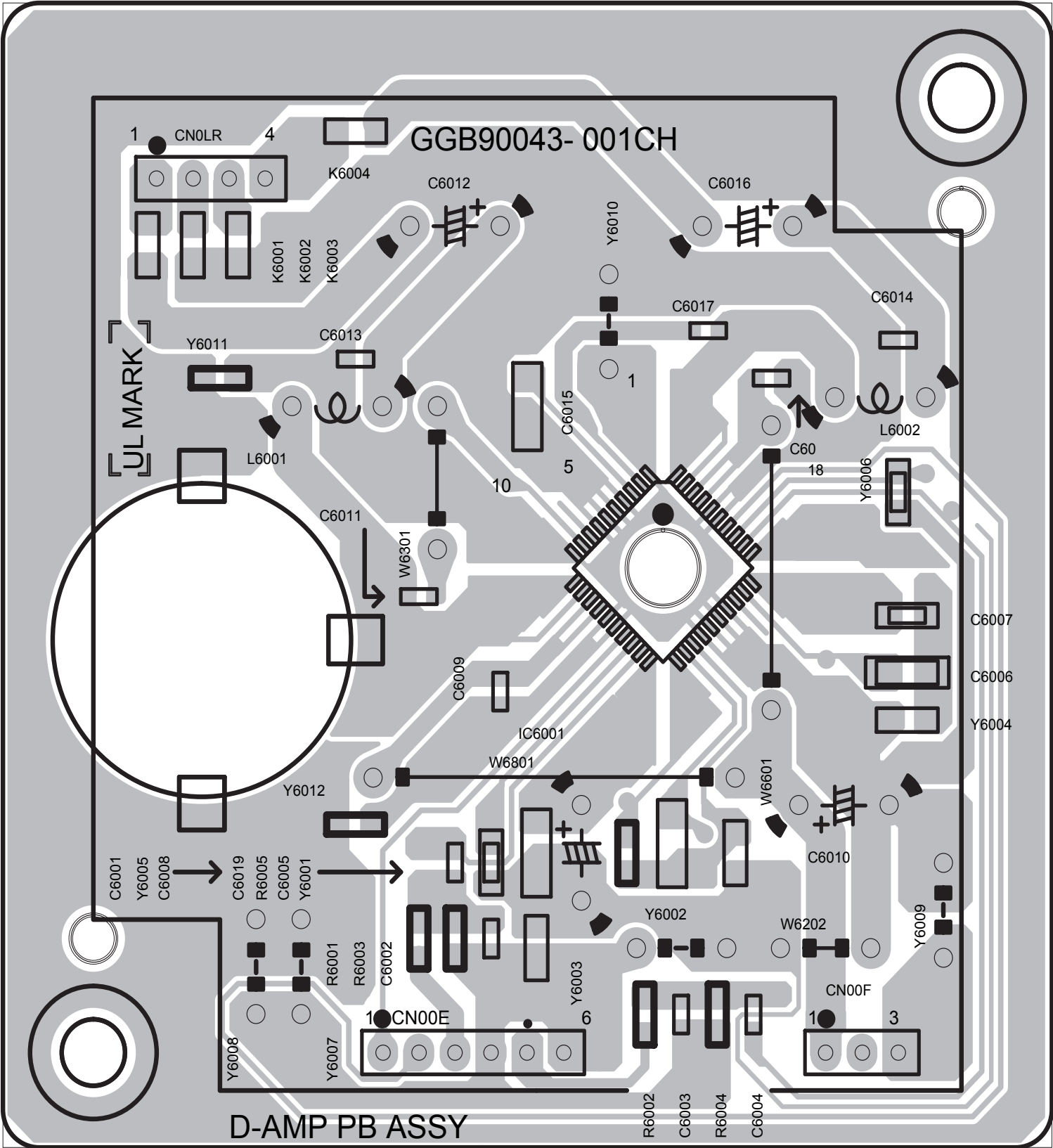
REMOTE PWB PATTERN



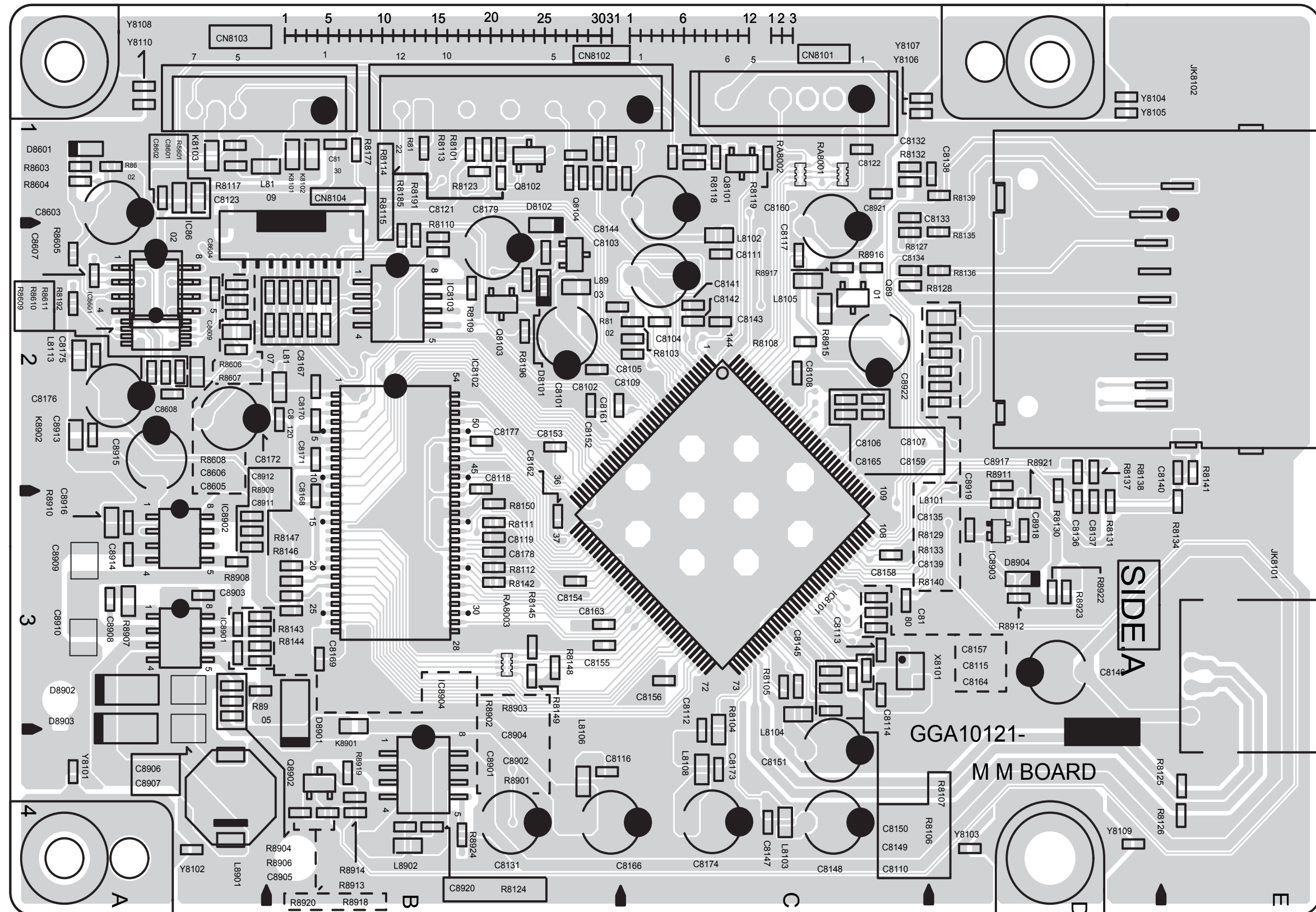
D-AMP PWB PATTERN



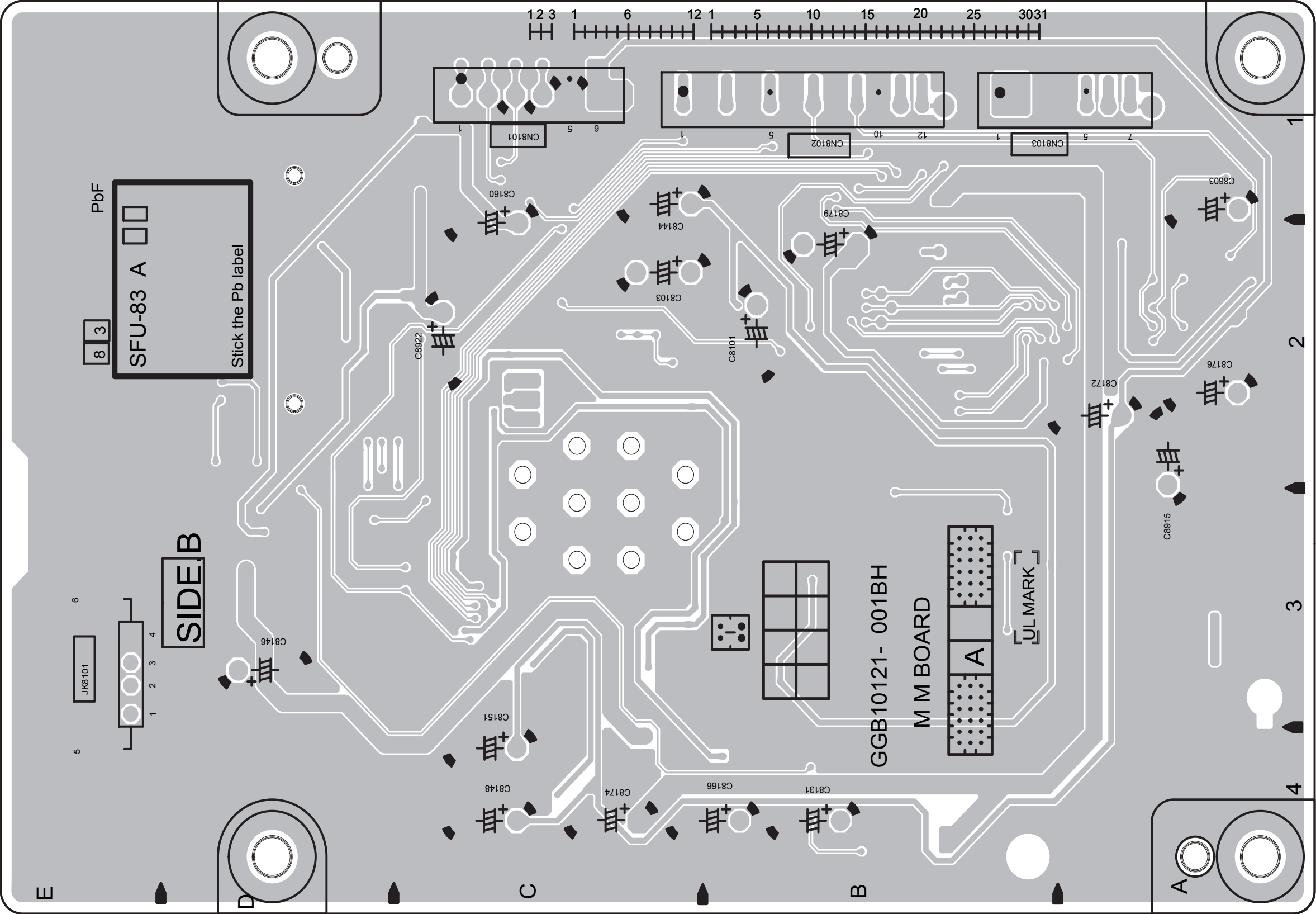
D-AMP PWB PATTERN



MM PWB PATTERN



MM PWB PATTERN



USING P.W. BOARD

P.W.B ASS'Y name	P.W.B ASS'Y No.				
	LT-42Z10/AT	LT-42Z10/MAT	LT-42Z10/PAT	LT-42Z10/SAT	LT-42Z10/VASK
DIGITAL P.W.B	SFU0D704A-H2	SFU0D706A-H2	SFU0D707A-H2	SFU0D705A-H2	SFU0D708A-H2
LED P.W.B	SFU-8701A-H2	←	←	←	←
SW P.W.B	SFU-7702A-H2	←	←	←	←
REMOTE P.W.B	GGU00015-01A (SFU-7612A-H2)	←	←	←	←
ANALOG P.W.B	SFU-1704A-H2	←	←	←	←
D-AMP P.W.B	SFU-6301A-H2	←	←	←	←
POWER P.W.B	SFU-9702A-H2	←	←	←	←
MM P.W.B	SFU-8301A-H2	←	←	←	←

P.W.B ASS'Y name	P.W.B ASS'Y No.				
	LT-42Z10/BAT	LT-42Z10/GASK	LT-42Z10/VAT	LT-42Z10/RACK	LT-42Z10/BT
DIGITAL P.W.B	SFU0D704A-H8	SFU0D704A-H2	GGU00061-01A (SFU0D722A-H2)	---	GGU00127-01A
LED P.W.B	SFU-8701A-H8	SFU-8701A-H2	←	---	SFU-8701A-H2
SW P.W.B	SFU-7702A-H8	SFU-7702A-H2	←	---	SFU-7702A-H2
REMOTE P.W.B	LCU10019-01A (SFU-7612A-H8)	GGU00015-01A (SFU-7612A-H2)	←	---	GGU00015-01A (SFU-7612A-H2)
ANALOG P.W.B	SFU-1704A-H8	SFU-1704A-H2	←	---	GGU00199-01A (SFU-7612A-H2)
D-AMP P.W.B	SFU-6301A-H8	SFU-6301A-H2	←	---	SFU-6301A-H2
POWER P.W.B	SFU-9702A-H8	SFU-9702A-H2	←	---	SFU-9702A-H2
MM P.W.B	SFU-8301A-H8	SFU-8301A-H2	←	---	SFU-8301A-H2

P.W.B ASS'Y name	P.W.B ASS'Y No.			
	LT-42Z10/GBSK	LT-42Z10/SBT	LT-42Z10/PBT	LT-42Z10/VBT
DIGITAL P.W.B	GGU00127-01A	GGU00175-01A	GGU00179-01A	GGU00182-01A
LED P.W.B	SFU-8701A-H2	←	←	←
SW P.W.B	SFU-7702A-H2	←	←	←
REMOTE P.W.B	GGU00015-01A (SFU-7612A-H2)	←	←	←
ANALOG P.W.B	GGU00199-01A (SFU-7612A-H2)	SFU-1704A-H2	GGU00199-01A (SFU-1712-H2)	←
D-AMP P.W.B	SFU-6301A-H2	←	←	←
POWER P.W.B	SFU-9702A-H2	←	←	←
MM P.W.B	SFU-8301A-H2	←	←	←

VOLTAGE CHARTS

BLOCK	SYMBOL	PIN NO.	EE	BLOCK	SYMBOL	PIN NO.	EE
17	IC1001	1	4.3	17	IC1002	5	0
17	IC1001	2	2.1	17	IC1002	6	3.2
17	IC1001	3	4.7	17	IC1002	7	0
17	IC1001	4	2.4	17	IC1002	8	3.2
17	IC1001	5	2.7	17	IC1002	9	0
17	IC1001	6	2.4	17	IC1002	10	0
17	IC1001	7	0	17	IC1002	11	3.2
17	IC1001	8	2.1	17	IC1002	12	3.2
17	IC1001	9	4.7	17	IC1002	13	0
17	IC1001	10	2.4	17	IC1002	14	3.2
17	IC1001	11	0.6	17	IC1003	1	4.4
17	IC1001	12	2.4	17	IC1003	2	4.4
17	IC1001	13	0.6	17	IC1003	3	4.4
17	IC1001	14	2.4	17	IC1003	4	0
17	IC1001	15	0	17	IC1003	5	4.4
17	IC1001	16	2.4	17	IC1003	6	0
17	IC1001	17	0	17	IC1003	7	4.4
17	IC1001	18	2.4	17	IC1003	8	8.9
17	IC1001	19	0	17	Q1001	E	1.7
17	IC1001	20	2.4	17	Q1001	C	0
17	IC1001	21	1.3	17	Q1001	B	1.1
17	IC1001	22	1.9	17	Q1002	E	2
17	IC1001	23	0	17	Q1002	C	6.3
17	IC1001	24	1.5	17	Q1002	B	2.7
17	IC1001	25	3.2	17	Q1003	E	2
17	IC1001	26	2.3	17	Q1003	C	7
17	IC1001	27	3.2	17	Q1003	B	2.7
17	IC1001	28	1.6	17	Q1004	E	6.4
17	IC1001	29	4.9	17	Q1004	C	8.9
17	IC1001	30	2.4	17	Q1004	B	7
17	IC1001	31	1.3	17	Q1103	E	0
17	IC1001	32	2.4	17	Q1103	C	0.2
17	IC1001	33	0.1	17	Q1103	B	0.2
17	IC1001	34	2.4	17	Q1104	E	0
17	IC1001	35	0.1	17	Q1104	C	0
17	IC1001	36	2.4	17	Q1104	B	-0.7
17	IC1001	37	4.8	17	Q1105	E	0
17	IC1001	38	2.4	17	Q1105	C	0
17	IC1001	39	0.1	17	Q1105	B	-0.7
17	IC1001	40	2.4	17	Q1106	E	0.1
17	IC1001	41	4.8	17	Q1106	C	-0.8
17	IC1001	42	4.4	17	Q1106	B	0.1
17	IC1001	43	4.4	17	TU1001	1	-
17	IC1001	44	8.8	17	TU1001	2	0
17	IC1001	45	4.4	17	TU1001	3	4.9
17	IC1001	46	4.4	17	TU1001	4	-
17	IC1001	47	4.4	17	TU1001	5	4.1
17	IC1001	48	4.4	17	TU1001	6	-
17	IC1001	49	4.4	17	TU1001	7	-
17	IC1001	50	4.4	17	TU1001	8	0
17	IC1001	51	4.4	17	TU1001	9	3.2
17	IC1001	52	4.4	17	TU1001	10	3.2
17	IC1001	53	4.4	17	TU1001	11	0
17	IC1001	54	4.4	17	TU1001	12	-
17	IC1001	55	0	17	TU1001	13	1
17	IC1001	56	2.4	17	TU1001	14	3.8
17	IC1002	1	0	17	TU1001	15	-
17	IC1002	2	3.2	17	TU1001	16	2
17	IC1002	3	3.2	17	TU1001	17	-
17	IC1002	4	0	17	TU1001	18	-

BLOCK	SYMBOL	PIN NO.	EE	BLOCK	SYMBOL	PIN NO.	EE
17	TU1001	19	-	0D	IC6661	15	3
17	TU1001	20	-	0D	IC6661	16	0
0D	IC6003	1	4.8	0D	IC6661	17	3
0D	IC6003	2	0	0D	IC6661	18	1.7
0D	IC6003	3	4.8	0D	IC6661	19	0
0D	IC6003	4	0	0D	IC6661	20	0
0D	IC6003	5	4.8	0D	IC6661	21	0.4
0D	IC6003	6	4.8	0D	IC6661	22	3.2
0D	IC6003	7	4.8	0D	IC6661	23	3.2
0D	IC6003	8	8.9	0D	IC6661	24	0
0D	IC6004	1	4.1	0D	IC6771	1	3.4
0D	IC6004	2	4.1	0D	IC6771	2	2.4
0D	IC6004	3	4	0D	IC6771	3	0
0D	IC6004	4	0	0D	IC6771	4	1.5
0D	IC6004	5	4	0D	IC6771	5	3.2
0D	IC6004	6	4.1	0D	IC6771	6	0
0D	IC6004	7	4.1	0D	IC6771	7	0
0D	IC6004	8	8.9	0D	IC6771	8	3.2
0D	IC6502	1	8.9	0D	IC6771	9	3.2
0D	IC6502	2	4.4	0D	IC6771	10	2.3
0D	IC6502	3	0	0D	IC6771	11	2.3
0D	IC6502	4	3.1	0D	IC6771	12	2.3
0D	IC6502	5	4.4	0D	IC6771	13	0
0D	IC6502	6	1	0D	IC6771	14	4.8
0D	IC6502	7	3.2	0D	IC6771	15	0
0D	IC6502	8	3.2	0D	IC6771	16	4.8
0D	IC6502	9	4.4	0D	IC6772	1	3.3
0D	IC6502	10	4.4	0D	IC6772	2	2
0D	IC6502	11	5.3	0D	IC6772	3	0
0D	IC6502	12	0	0D	IC6772	4	1.5
0D	IC6502	13	4.4	0D	IC6772	5	3.1
0D	IC6502	14	0	0D	IC6772	6	0
0D	IC6503	1	2.3	0D	IC6772	7	0
0D	IC6503	2	2.3	0D	IC6772	8	3.2
0D	IC6503	3	2.4	0D	IC6772	9	3.2
0D	IC6503	4	2.3	0D	IC6772	10	2.4
0D	IC6503	5	2.4	0D	IC6772	11	2.4
0D	IC6503	6	2.4	0D	IC6772	12	2.4
0D	IC6503	7	2.4	0D	IC6772	13	0
0D	IC6503	8	0	0D	IC6772	14	4.8
0D	IC6503	9	4.9	0D	IC6772	15	0
0D	IC6503	10	2.4	0D	IC6772	16	4.8
0D	IC6503	11	1.2	0D	IC7001	1	3.2
0D	IC6503	12	0	0D	IC7001	2	3.2
0D	IC6503	13	0	0D	IC7001	3	1.2
0D	IC6503	14	2.3	0D	IC7001	4	0
0D	IC6661	1	3.1	0D	IC7001	5	-
0D	IC6661	2	1.5	0D	IC7001	6	-
0D	IC6661	3	2	0D	IC7001	7	-
0D	IC6661	4	0	0D	IC7001	8	-
0D	IC6661	5	0	0D	IC7001	9	-
0D	IC6661	6	0.6	0D	IC7001	10	-
0D	IC6661	7	3.2	0D	IC7001	11	3.2
0D	IC6661	8	3.2	0D	IC7001	12	-
0D	IC6661	9	0	0D	IC7001	13	-
0D	IC6661	10	3.2	0D	IC7001	14	0
0D	IC6661	11	0	0D	IC7001	15	-
0D	IC6661	12	1.8	0D	IC7001	16	-
0D	IC6661	13	5	0D	IC7001	17	-
0D	IC6661	14	1.4	0D	IC7001	18	-

BLOCK	SYMBOL	PIN NO.	EE	BLOCK	SYMBOL	PIN NO.	EE
0D	IC7001	19	0	0D	IC7001	79	1
0D	IC7001	20	3.2	0D	IC7001	80	3.2
0D	IC7001	21	3.2	0D	IC7001	81	0
0D	IC7001	22	1	0D	IC7001	82	0
0D	IC7001	23	1	0D	IC7001	83	0
0D	IC7001	24	1.1	0D	IC7001	84	0
0D	IC7001	25	1.1	0D	IC7001	85	0
0D	IC7001	26	0	0D	IC7001	86	0
0D	IC7001	27	3.2	0D	IC7001	87	0
0D	IC7001	28	0	0D	IC7001	88	3.2
0D	IC7001	29	3.1	0D	IC7001	89	3.2
0D	IC7001	30	0.1	0D	IC7001	90	0
0D	IC7001	31	0	0D	IC7001	91	3.2
0D	IC7001	32	1.5	0D	IC7001	92	3.2
0D	IC7001	33	0.3	0D	IC7001	93	0.2
0D	IC7001	34	3.2	0D	IC7001	94	0.2
0D	IC7001	35	1.5	0D	IC7001	95	0
0D	IC7001	36	1.3	0D	IC7001	96	0.2
0D	IC7001	37	0	0D	IC7001	97	0.2
0D	IC7001	38	0	0D	IC7001	98	3.2
0D	IC7001	39	3.2	0D	IC7001	99	0
0D	IC7001	40	1	0D	IC7001	100	0.2
0D	IC7001	41	1	0D	IC7001	101	0.2
0D	IC7001	42	0	0D	IC7001	102	3.2
0D	IC7001	43	1.6	0D	IC7001	103	0.2
0D	IC7001	44	0	0D	IC7001	104	0.2
0D	IC7001	45	1.6	0D	IC7001	105	0
0D	IC7001	46	3.2	0D	IC7001	106	3.2
0D	IC7001	47	1.6	0D	IC7001	107	3.2
0D	IC7001	48	3.2	0D	IC7001	108	0
0D	IC7001	49	1.6	0D	IC7001	109	0
0D	IC7001	50	0	0D	IC7001	110	1
0D	IC7001	51	1.6	0D	IC7001	111	3.2
0D	IC7001	52	3.2	0D	IC7001	112	0
0D	IC7001	53	1.6	0D	IC7001	113	1.4
0D	IC7001	54	3.2	0D	IC7001	114	1.4
0D	IC7001	55	0	0D	IC7001	115	1
0D	IC7001	56	3.2	0D	IC7001	116	3.2
0D	IC7001	57	0	0D	IC7001	117	3.2
0D	IC7001	58	1.4	0D	IC7001	118	3.2
0D	IC7001	59	0.6	0D	IC7001	119	0
0D	IC7001	60	1	0D	IC7001	120	3.2
0D	IC7001	61	3.2	0D	IC7001	121	3.2
0D	IC7001	62	0	0D	IC7001	122	1
0D	IC7001	63	1.5	0D	IC7001	123	3.2
0D	IC7001	64	0	0D	IC7001	124	3.2
0D	IC7001	65	0	0D	IC7001	125	3.2
0D	IC7001	66	3.2	0D	IC7001	126	0
0D	IC7001	67	1.6	0D	IC7001	127	3.2
0D	IC7001	68	3.2	0D	IC7001	128	0
0D	IC7001	69	0	0D	IC7001	129	1
0D	IC7001	70	1.5	0D	IC7001	130	3.2
0D	IC7001	71	0	0D	IC7001	131	3.2
0D	IC7001	72	3.2	0D	IC7001	132	0
0D	IC7001	73	1	0D	IC7001	133	3.2
0D	IC7001	74	3.2	0D	IC7001	134	2
0D	IC7001	75	0	0D	IC7001	135	2.5
0D	IC7001	76	0	0D	IC7001	136	0.1
0D	IC7001	77	1	0D	IC7001	137	0
0D	IC7001	78	1	0D	IC7001	138	0

BLOCK	SYMBOL	PIN NO.	EE	BLOCK	SYMBOL	PIN NO.	EE
0D	IC7001	139	2.3	0D	IC7001	199	0
0D	IC7001	140	0	0D	IC7001	200	3.2
0D	IC7001	141	3.2	0D	IC7001	201	0
0D	IC7001	142	3.2	0D	IC7001	202	1
0D	IC7001	143	1	0D	IC7001	203	0.1
0D	IC7001	144	3.2	0D	IC7001	204	0.1
0D	IC7001	145	3.2	0D	IC7001	205	1
0D	IC7001	146	3.2	0D	IC7001	206	1.3
0D	IC7001	147	3.2	0D	IC7001	207	1.2
0D	IC7001	148	3.2	0D	IC7001	208	1.1
0D	IC7001	149	3.2	0D	IC7001	209	3.2
0D	IC7001	150	3.2	0D	IC7001	210	1.1
0D	IC7001	151	3.2	0D	IC7001	211	1.2
0D	IC7001	152	3.2	0D	IC7001	212	0
0D	IC7001	153	3.1	0D	IC7001	213	1
0D	IC7001	154	3.2	0D	IC7001	214	1.2
0D	IC7001	155	3.2	0D	IC7001	215	1
0D	IC7001	156	0	0D	IC7001	216	1.3
0D	IC7001	157	0	0D	IC7002	1	0
0D	IC7001	158	3.2	0D	IC7002	2	0
0D	IC7001	159	0	0D	IC7002	3	0
0D	IC7001	160	0	0D	IC7002	4	0
0D	IC7001	161	0	0D	IC7002	5	2
0D	IC7001	162	0	0D	IC7002	6	2
0D	IC7001	163	1.7	0D	IC7002	7	0
0D	IC7001	164	0	0D	IC7002	8	3.2
0D	IC7001	165	0	0D	IC7003	1	3.2
0D	IC7001	166	0.3	0D	IC7003	2	0.1
0D	IC7001	167	1.7	0D	IC7003	3	0
0D	IC7001	168	0	0D	IC7003	4	0
0D	IC7001	169	0	0D	IC7003	5	3.2
0D	IC7001	170	0.6	0D	IC7003	6	3.2
0D	IC7001	171	3.2	0D	IC7003	7	3.2
0D	IC7001	172	0	0D	IC7003	8	3.2
0D	IC7001	173	3.2	0D	IC7004	1	3.2
0D	IC7001	174	3.2	0D	IC7004	2	3.2
0D	IC7001	175	1.7	0D	IC7004	3	-
0D	IC7001	176	0.7	0D	IC7004	4	0
0D	IC7001	177	0.9	0D	IC7004	5	0
0D	IC7001	178	0.3	0D	IC7004	6	0
0D	IC7001	179	0	0D	IC7004	7	3.2
0D	IC7001	180	1.7	0D	IC7004	8	3.2
0D	IC7001	181	0	0D	IC7005	1	0
0D	IC7001	182	0	0D	IC7005	2	3.2
0D	IC7001	183	0.1	0D	IC7005	3	0
0D	IC7001	184	1.7	0D	IC7005	4	3.2
0D	IC7001	185	0	0D	IC8501	1	0
0D	IC7001	186	0	0D	IC8501	2	0
0D	IC7001	187	0	0D	IC8501	3	0
0D	IC7001	188	3.2	0D	IC8501	4	0.1
0D	IC7001	189	1.7	0D	IC8501	5	0.1
0D	IC7001	190	0	0D	IC8501	6	0
0D	IC7001	191	0	0D	IC8501	7	0.1
0D	IC7001	192	0.1	0D	IC8501	8	0.1
0D	IC7001	193	1.7	0D	IC8501	9	0
0D	IC7001	194	0	0D	IC8501	10	0.1
0D	IC7001	195	0	0D	IC8501	11	0.1
0D	IC7001	196	3.2	0D	IC8501	12	3.2
0D	IC7001	197	3.2	0D	IC8501	13	0.1
0D	IC7001	198	3.2	0D	IC8501	14	0.1

BLOCK	SYMBOL	PIN NO.	EE	BLOCK	SYMBOL	PIN NO.	EE
0D	IC8501	15	0	0D	IC9231	3	0
0D	IC8501	16	0	0D	IC9231	4	1.8
0D	IC8501	17	0	0D	IC9231	5	1.7
0D	IC8501	18	0	0D	IC9231	6	-
0D	IC8501	19	0	0D	IC9231	7	-
0D	IC8501	20	0.1	0D	IC9231	8	4.9
0D	IC8501	21	0.1	0D	IC9251	1	6.1
0D	IC8501	22	0	0D	IC9251	2	4.9
0D	IC8501	23	0.1	0D	IC9251	3	1
0D	IC8501	24	0	0D	IC9251	4	0
0D	IC8501	25	0	0D	IC9251	5	0.4
0D	IC8501	26	0.1	0D	IC9251	6	0.7
0D	IC8501	27	0.1	0D	IC9251	7	4.9
0D	IC8501	28	0	0D	IC9251	8	4.7
0D	IC8501	29	0.1	0D	IC9401	1	22.8
0D	IC8501	30	0.1	0D	IC9401	2	23.9
0D	IC8501	31	0	0D	IC9401	3	11.8
0D	IC8501	32	0	0D	IC9401	4	0
0D	IC8501	33	3.2	0D	IC9401	5	0.4
0D	IC8501	34	3.2	0D	IC9401	6	0.8
0D	IC8501	35	0	0D	IC9401	7	3
0D	IC8501	36	0.2	0D	IC9401	8	4.8
0D	IC8501	37	0.2	0D	IC9501	1	12.4
0D	IC8501	38	3.2	0D	IC9501	2	0
0D	IC8501	39	0.2	0D	IC9501	3	8.9
0D	IC8501	40	0.2	0D	IC9601	1	15.7
0D	IC8501	41	0	0D	IC9601	2	23.9
0D	IC8501	42	0.2	0D	IC9601	3	4.9
0D	IC8501	43	0.2	0D	IC9601	4	0
0D	IC8501	44	0	0D	IC9601	5	0.4
0D	IC8501	45	0.2	0D	IC9601	6	0.7
0D	IC8501	46	0.2	0D	IC9601	7	3.1
0D	IC8501	47	3.2	0D	IC9601	8	4.8
0D	IC8501	48	3.2	0D	Q6104	E	0
0D	IC8501	49	0	0D	Q6104	C	0
0D	IC8501	50	0	0D	Q6104	B	0.5
0D	IC8501	51	0	0D	Q6105	E	-
0D	IC8501	52	0	0D	Q6105	C	-
0D	IC8501	53	0.2	0D	Q6105	B	-
0D	IC8501	54	0.2	0D	Q6501	E	7
0D	IC8501	55	0	0D	Q6501	C	0.1
0D	IC8501	56	0.2	0D	Q6501	B	7.4
0D	IC8501	57	0.2	0D	Q7003	E	3.2
0D	IC8501	58	0	0D	Q7003	C	3.2
0D	IC8501	59	0.2	0D	Q7003	B	0
0D	IC8501	60	0.2	0D	Q7004	E	3.2
0D	IC8501	61	3.2	0D	Q7004	C	3.2
0D	IC8501	62	0.2	0D	Q7004	B	0
0D	IC8501	63	0.2	0D	Q7005	E	3.2
0D	IC8501	64	1.7	0D	Q7005	C	3.2
0D	IC9201	1	4.9	0D	Q7005	B	0
0D	IC9201	2	1.7	0D	Q7007	E	0
0D	IC9201	3	4.4	0D	Q7007	C	2.4
0D	IC9201	4	4.9	0D	Q7007	B	0.1
0D	IC9201	5	3.2	0D	Q7008	E	0
0D	IC9201	6	1.7	0D	Q7008	C	1.8
0D	IC9201	7	0	0D	Q7008	B	0.1
0D	IC9201	8	-	0D	Q7012	E	-
0D	IC9231	1	3.2	0D	Q7012	C	-
0D	IC9231	2	-	0D	Q7012	B	-

BLOCK	SYMBOL	PIN NO.	EE	BLOCK	SYMBOL	PIN NO.	EE
0D	Q7013	E	-	97	Q9503	E	9.0
0D	Q7013	C	-	97	Q9503	C	9.0
0D	Q7013	B	-	97	Q9503	B	8.5
0D	Q8101	E	0	97	Q9504	E	0
0D	Q8101	C	0	97	Q9504	C	0
0D	Q8101	B	0	97	Q9504	B	0.5
0D	Q8102	E	0	97	Q9601	E	0
0D	Q8102	C	0	97	Q9601	C	0
0D	Q8102	B	0	97	Q9601	B	0
0D	Q8201	E	0	87	Q8901	E	0
0D	Q8201	C	0	87	Q8901	C	4.9
0D	Q8201	B	0	87	Q8901	B	0
0D	Q8202	E	0	87	Q8902	E	0
0D	Q8202	C	0	87	Q8902	C	0
0D	Q8202	B	0	87	Q8902	B	4.9
0D	Q8301	E	0	76	IC7301	1	-
0D	Q8301	C	0	76	IC7301	2	-
0D	Q8301	B	0	76	IC7302	1	2.9
0D	Q8302	E	0	76	IC7302	2	4.9
0D	Q8302	C	0	76	IC7302	3	0
0D	Q8302	B	0	63	IC6001	1	0
0D	Q9702	E	0	63	IC6001	2	0
0D	Q9702	C	0	63	IC6001	3	0
0D	Q9702	B	0.6	63	IC6001	4	0
0D	Q9703	E	0	63	IC6001	5	0
0D	Q9703	C	0	63	IC6001	6	0
0D	Q9703	B	0.6	63	IC6001	7	0
0D	Q9704	E	0	63	IC6001	8	0
0D	Q9704	C	3.2	63	IC6001	9	0
0D	Q9704	B	0	63	IC6001	10	0
0D	Q9705	E	0	63	IC6001	11	0
0D	Q9705	C	0	63	IC6001	12	0
0D	Q9705	B	0.4	63	IC6001	13	24.7
97	IC9201	1	2.6	63	IC6001	14	24.7
97	IC9201	2	0	63	IC6001	15	0
97	IC9201	3	0.6	63	IC6001	16	0
97	IC9201	4	8.0	63	IC6001	17	0
97	IC9201	5	177.8	63	IC6001	18	0
97	IC9201	6	-	63	IC6001	19	0
97	IC9201	7	0.5	63	IC6001	20	0
97	IC9201	8	0.5	63	IC6001	21	0
97	IC9202	1	2.3	63	IC6001	22	0
97	IC9202	2	0	63	IC6001	23	0
97	IC9202	3	3.6	63	IC6001	24	0
97	IC9501	1	143.3	63	IC6001	25	0
97	IC9501	2	0.5	63	IC6001	26	0
97	IC9501	3	0.5	63	IC6001	27	0
97	IC9501	4	8.9	63	IC6001	28	0
97	IC9501	5	-	63	IC6001	29	0
97	IC9501	6	0	63	IC6001	30	0
97	IC9501	7	0	63	IC6001	31	0
97	IC9515	1	2.3	63	IC6001	32	0
97	IC9515	2	0	63	IC6001	33	0
97	IC9515	3	16.9	63	IC6001	34	0
97	Q9201	E	0	63	IC6001	35	0
97	Q9201	C	0	63	IC6001	36	0
97	Q9201	B	0.6	63	IC6001	37	24.7
97	Q9202	E	0	63	IC6001	38	24.7
97	Q9202	C	11.9	63	IC6001	39	0
97	Q9202	B	8.4	63	IC6001	40	0

WAVEFORMS

