

IBPK

MA-880S

SERVICE MANUAL

CONTENT

CHAPTER1(ACOUSTIC)

GENERAL CHART-----	3
BILL OF MATERIAL-----	3

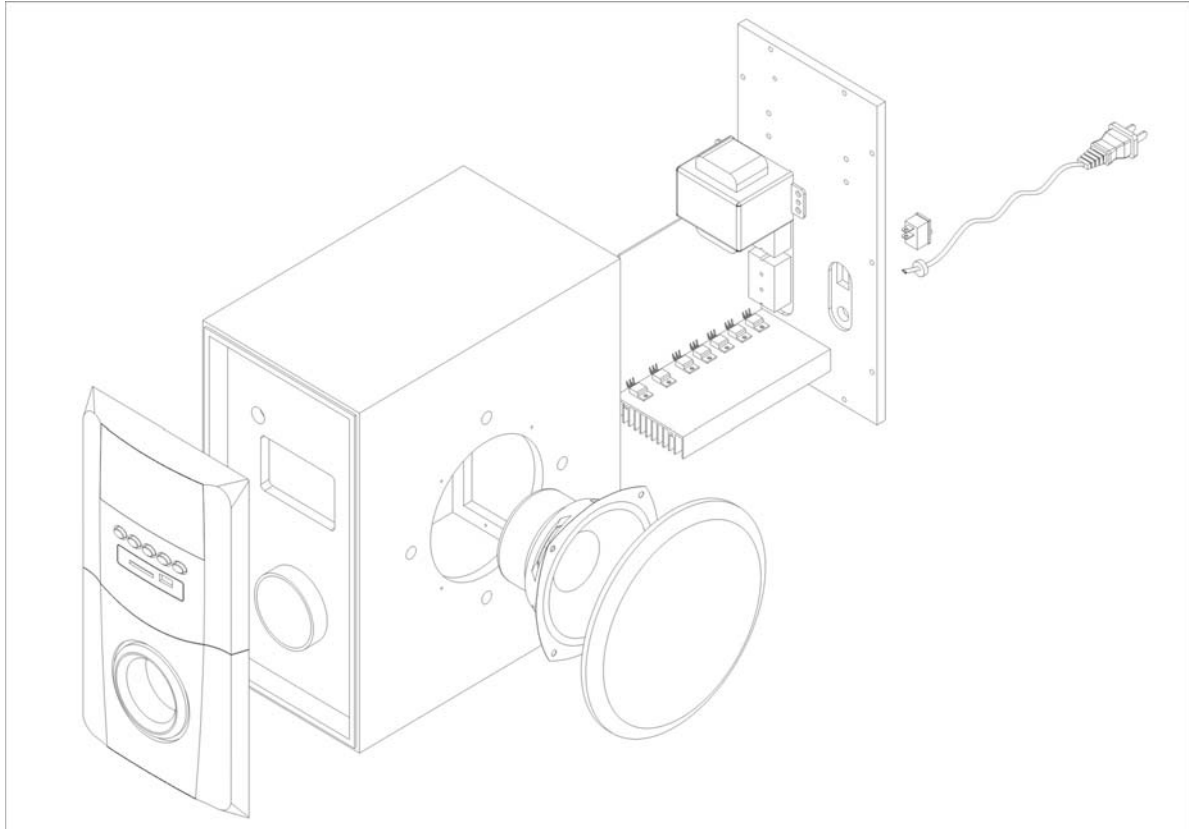
CHAPTER2(ELECTRONIC

Principle chart-----	5-7
Pcb board-----	8-10
Bill of material-----	11

Chapter1

(Acooustic)

GENERAL CHART



BILL OF MATERIAL

Product code: MA-880S Product name:MA-880S SAT export satellite speaker black

Item	Material code	Material description	specification	unit	dosage	Remark
1	01.21.0003025	3"4Ω10W speaker driver	the speaker driver for satellite	PCS	5	

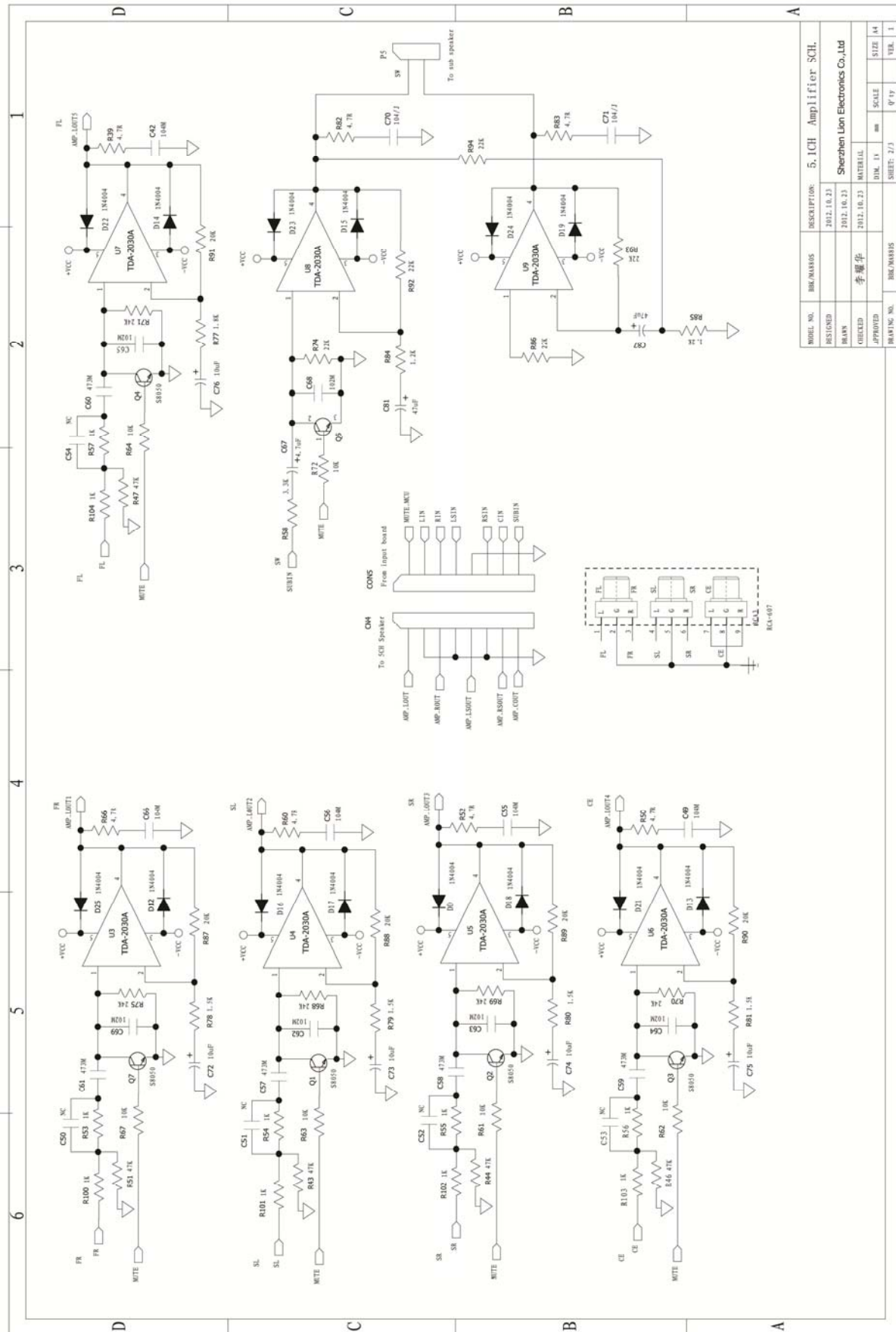
Product code:MA-880S Product name:MA-880S SUB export subwoofer black BBK

Item	Material code	Material description	specification	unit	dosage
1	01.21.0525011	5.25"8Ω40W speaker driver Code:YD134850LNL-179	the bass speaker driver	PCS	1.0000

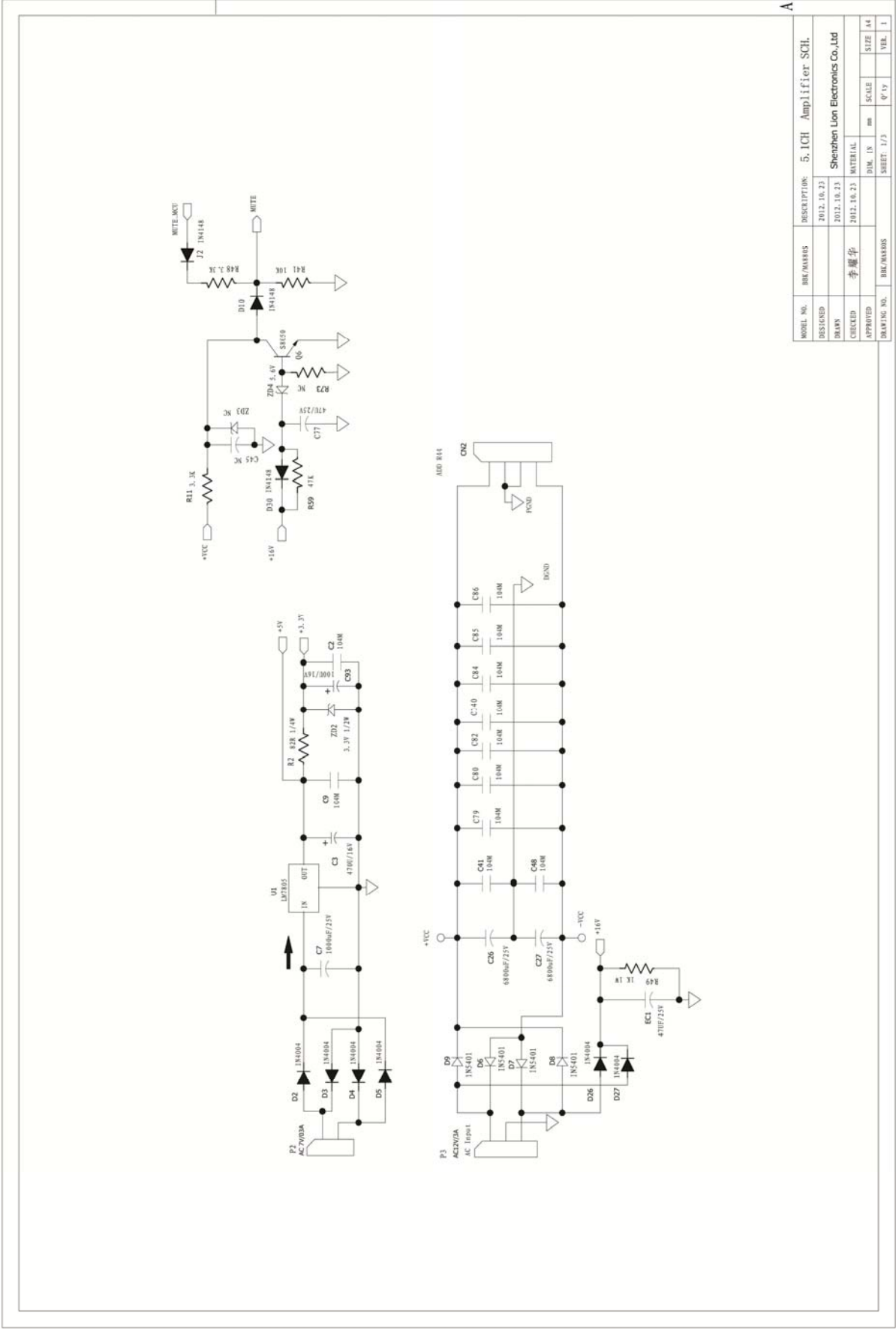
Chapter2

(Acoustic)

PRINCIPLE CHART

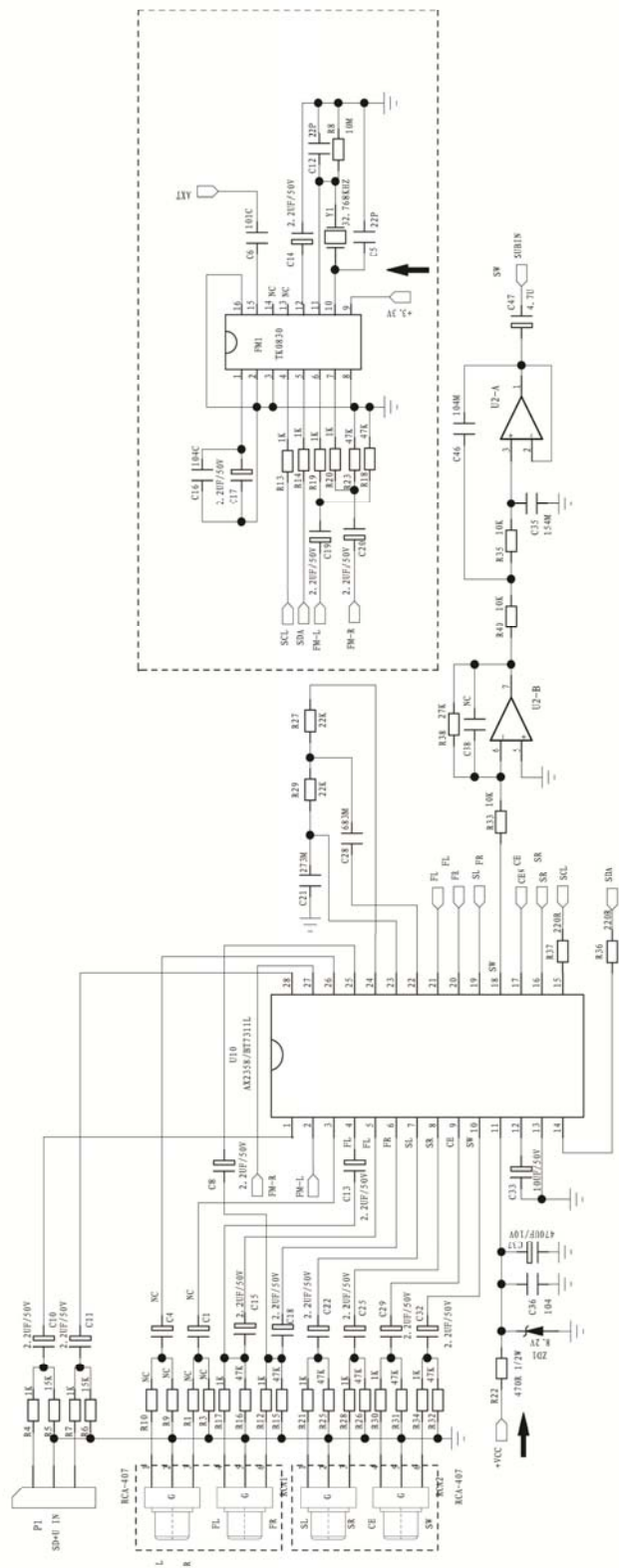


PRINCIPLE CHART



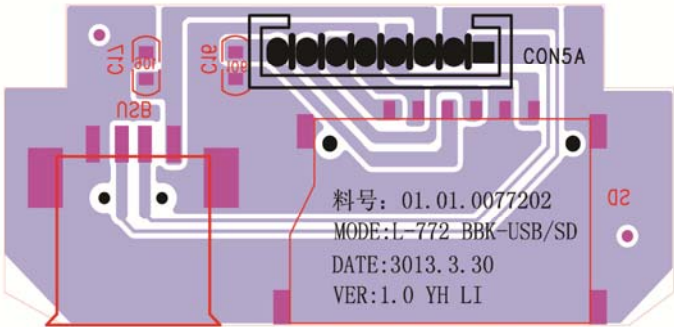
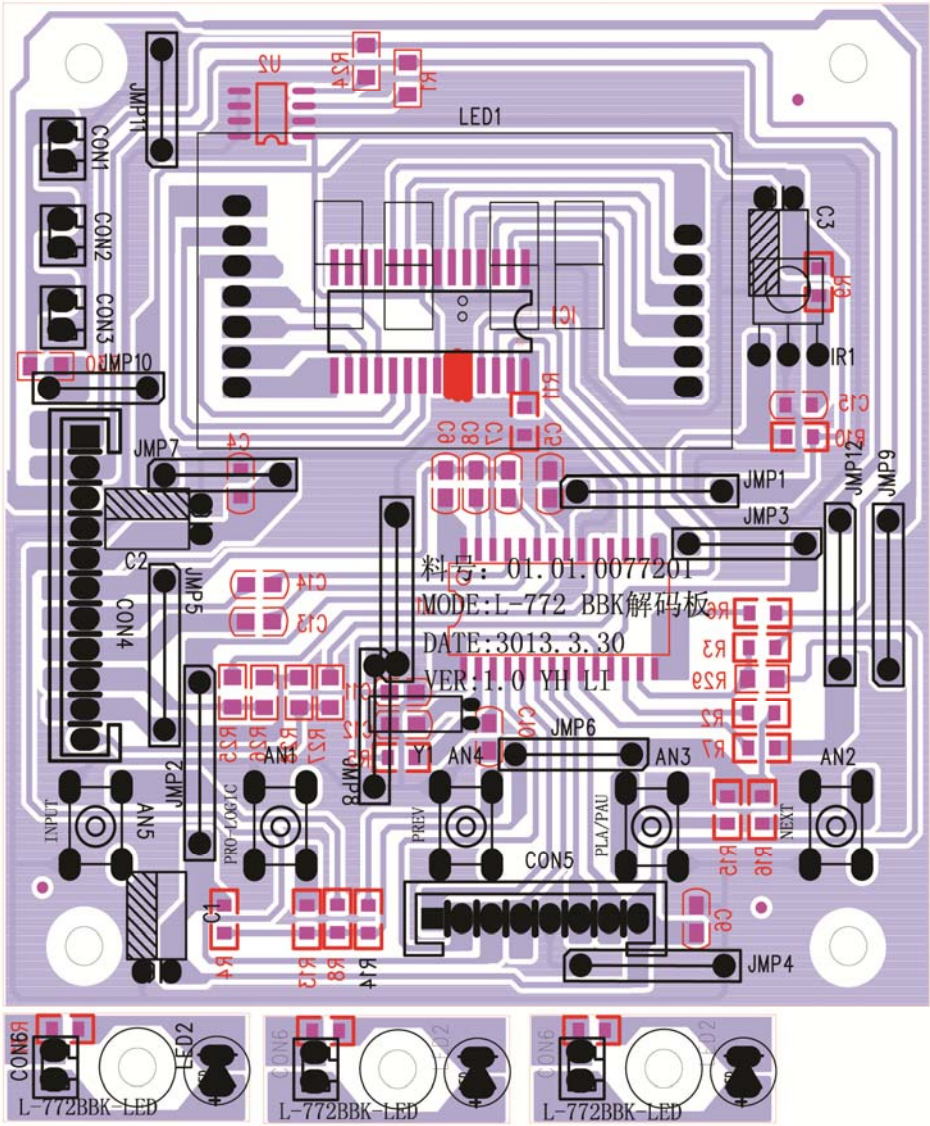
MODEL NO.	BRE/MARKS	DESCRIPTION	5.1CH Amplifier SCH.
DESIGNED		2012.10.23	
DRAWN		2012.10.23	
CHECKED		2012.10.23	
APPROVED		2012.10.23	
DRAWING NO.	BRE/MARKS	SHEET 1/3	Q'13
DATE	2012.10.23	SCALE	1:1
DESIGNED BY	李耀华	SIZE	44
DRAWN BY		VER.	1

PRINCIPLE CHART

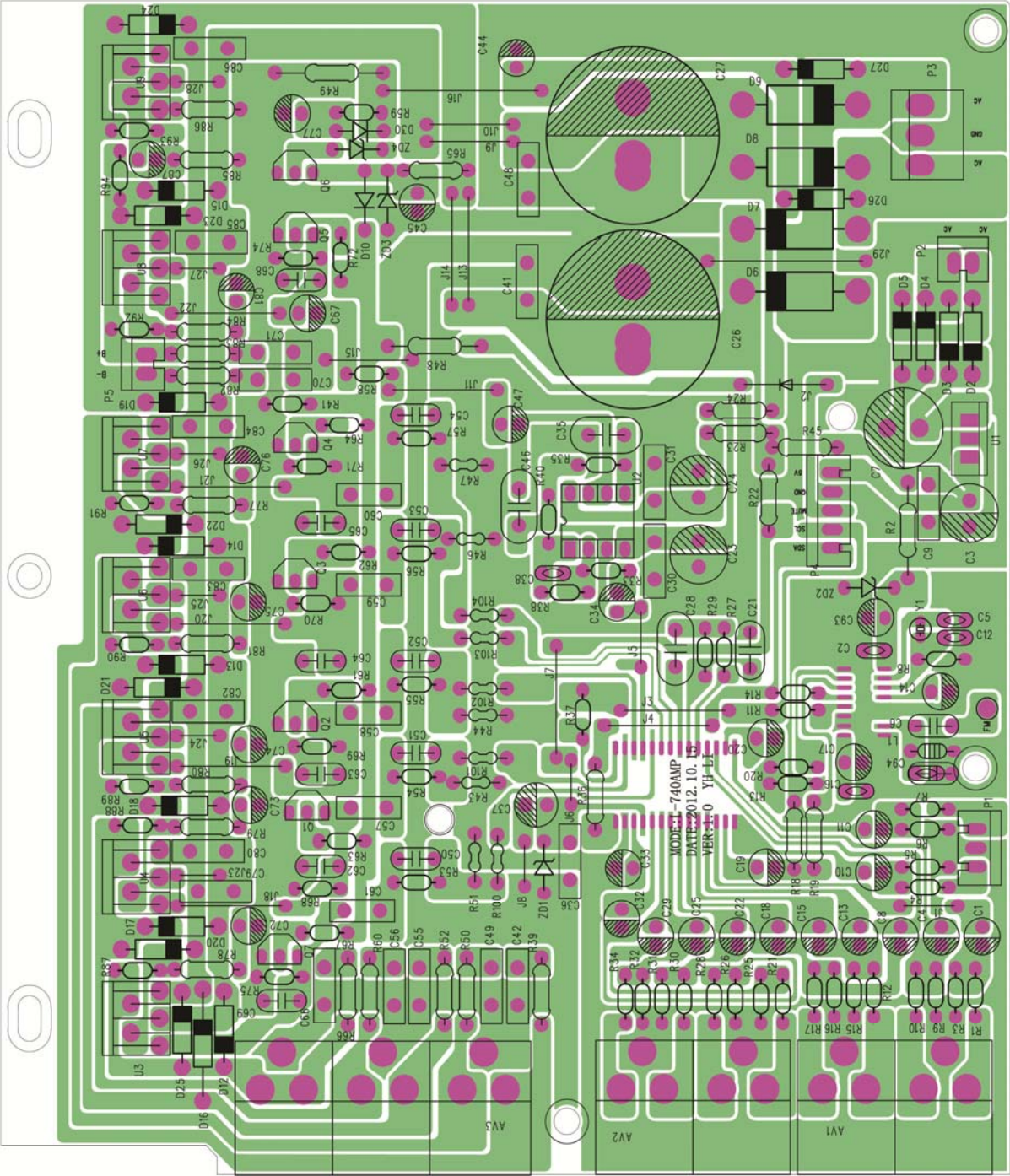


MODEL NO.	BRL/MSH/MS	DESCRIPTION:	5.1CH Amplifier SCH.
DESIGNED		2012.10.23	
DRAWN		2012.10.23	
CHECKED	李耀华	MATERIAL	Shenzhen Lon Electronics Co., Ltd
DRAWING NO.	BRL/MSH/MS	DATE: 10.23	SCALE: 1:1
SHEET: 3/3	QTY	SIZE: A4	VER: 1

PCB BOARD



PCB BOARD



BILL OF MATERIAL

CA-217S

Item	Material code	Material description	specification	unit	Dosag	Remark
1	01.20.0000002	switch PRONIC 6A/250V UL/VDE/CQC		PCS	1	
2	01.09.0000050	capacitor Electrolyse 25V 6800uF±20% 18*25(VI)		PCS	2	
3	01.09.0000004	capacitor Electrolyse 25V 1000uF±20% 10*16(VI)		PCS	1	
4	01.02.0000011	IC L7805 TO-220 FAIRCHILD	ROHS	PCS	1	
5	01.02.0000005	IC TDA2030A DIP5 ST	ROHS	PCS	7	
6	01.02.0000006	IC JRC4558 DIP8	ROHS	PCS	1	
7	01.02.0000078	IC KT0830 SOP16	ROHS	PCS	1	
8	01.02.0000003	IC 24C02 SOP-8	ROHS	PCS	1	
9	01.02.0000118	IC AC2096 SOP-28 JL	ROHS	PCS	1	
10	01.02.0000026	IC BT1628 SOP-28	ROHS	PCS	1	
11	01.02.0000010	IC BT-7311L SOP28	ROHS	PCS	1	
12	01.18.6645001	EI66*45 IN:230V/50Hz; OUT:AC空载13.5V (负载12V) *2/3.5A;负载10V/0.5A		PCS	1	
13	03.06.0000040	power cable, 0.75mm2, L=1.65M with VDE. CE certification		PCS	1	

