

9CD8304000

Service Manual

**Model : XG-122N/XG-124N
XG-125N/XG-214N**



DAEWOO DAT CO., LTD.

May. 2005

DIGITAL ADVANCED TECHNOLOGY

MINI COMPONENT SYSTEM

XG-122N/XG-124N

XG-125N/XG-214N

Table of Contents

SAFETY PRECAUTIONS	1
ADJUSTMENTS	2
EXPLODED VIEW AND PARTS LIST	3
WIRING DIAGRAM	4
BLOCK DIAGRAM	5
SCHEMATIC DIAGRAM	6
• AMP	
• MP3/VCD	
• TUNER	
• TAPE	
• FRONT	
• POWER	
PCB PATTERN LAYOUT	7
• MAIN	
• MP3/VCD	
• FRONT	
• POWER	
ELECTRICAL PART LIST	Appendix

Safety Precautions

WARNING: TO PREVENT FIRE OR ELECTRIC SHOCK, DO NOT EXPOSE THIS APPLIANCE TO RAIN OR MOISTURE.

	CAUTION RISK OF ELECTRIC SHOCKS DO NOT OPEN	
CAUTION : TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE COVER (OR BACK). NO USER SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.		
	THIS SYMBOL IS INTENDED TO ALERT THE USER TO THE PRESENCE OF UNINSULATED "DANGEROUS VOLTAGE" WITHIN THE PRODUCT'S ENCLOSURE THAT MAY BE SUFFICIENT MAGNITUDE TO CONSTITUTE A RISK OF ELECTRIC SHOCK TO PERSONS.	
	THIS SYMBOL IS INTENDED TO ALERT THE USER TO THE PRESENCE OF IMPORTANT OPERATING AND MAINTENANCE (SERVICING) INSTRUCTIONS IN THE LITERATURE ACCOMPANYING THE APPLIANCE.	

CAUTION

TO PREVENT ELECTRIC SHOCK, DO NOT USE THIS POLARIZED AC PLUG WITH AN EXTENSION CORD, RECEPTACLE OR OTHER OUTLET UNLESS THE BLADES CAN BE FULLY INSERTED TO PREVENT BLADE EXPOSURE.

LASER SAFETY

THIS UNIT EMPLOYS A LASER. ONLY QUALIFIED SERVICE PERSONNEL SHOULD REMOVE THE COVER OR ATTEMPT TO SERVICE THIS DEVICE DUE TO POSSIBLE EYE INJURY.

CAUTION : USE OF ANY CONTROLS, ADJUSTMENTS, OR PROCEDURES OTHER THAN THOSE SPECIFIED HEREIN MAY RESULT IN HAZARDOUS RADIATION EXPOSURE.

CAUTION : TO PREVENT ELECTRIC SHOCK, MATCH WIDE BLADE OF PLUG TO WIDE SLOT, FULLY INSERT.

ATTENTION : POUR EVITER LES CHOCS ELECTRIQUES, INTRODUIRE LA LAME LA PLUS LARGE DE LA FICHE DANS LA BORNE CORRESPONDANTE DE LA PRISE ET POUSSER JUSQU'AU FOND.

Important Safety Instructions

- All the safety and operating instructions should be read before the appliance is operated.
 - The safety and operating instructions should be retained for future reference.
 - All warnings on the appliance and in the operating instructions should be adhered to.
 - All operating and use instructions should be followed.
1. Water and Moisture - The appliance should not be used near water - for example, near a bathtub, washbowl, kitchen sink,

laundry tub, in a wet basement, or near a swimming pool, and the like.

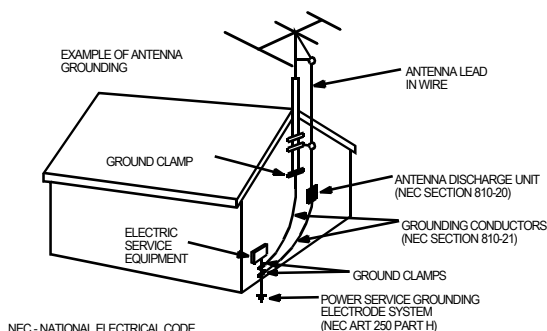
PORTABLE CART



Figure 2

2. Carts and Stands - The appliance should be used only with a cart or stand that is recommended by the manufacturer.
3. An appliance and cart combination should be moved with care. Quick stops, excessive force, and uneven surfaces may cause the appliance and cart combination to overturn.
4. Wall or Ceiling Mounting - The appliance should be mounted to a wall or ceiling only as recommended by the manufacturer.
5. Ventilation - The appliance should be situated so that its location or position does not interfere with its proper ventilation. For example, the appliance should not be situated on a bed, sofa, rug, or similar surface that may block the ventilation openings; or, placed in a built-in installation, such as a bookcase or cabinet that may impede the flow of air through the ventilation openings.
6. Heat - The appliance should be situated away from heat sources such as radiators, heat registers, stoves, or other appliances (including amplifiers) that produce heat.
7. Power Sources - The appliance should be connected to a power supply only of the type described in the operating instructions or as marked on the appliance.
8. Grounding or Polarization - The precautions that should be taken so that the grounding or polarization means of an appliance is not defeated.
9. Power - Cord Protection - Power-supply cords should be routed so that they are not likely to be walked on or pinched by items placed upon or against them, paying particular attention to cords at plugs, convenience receptacles, and the point where they exit from the appliance.
10. Protective Attachment Plug - If the appliance is equipped with an attachment plug having overload protection. This is a safety feature. See Instruction Manual for replacement or resetting of protective device. If replacement of the plug is required, be sure the service technician has used a replacement plug specified by the manufacturer that has the same overload protection as the original plug.
11. Cleaning - The appliance should be cleaned only as recommended by the manufacturer.
12. Power Lines - An outdoor antenna should be located away from power lines.

13. Outdoor Antenna Grounding - If an outside antenna is connected to the receiver be sure the antenna system is grounded so as to provide some protection against voltage surges and built-up static charges. Article 810 of the National Electrical Code, ANSI/NFPA 70, provides information with regard to proper grounding of the mast and supporting structure, grounding of the lead-in wire to an antenna-discharge unit, size of grounding conductors, location of antenna-discharge unit, connection to grounding electrodes and requirements for the grounding electrode. See Figure 1.



14. Non-use Periods - The power cord of the appliance should be unplugged from the outlet when left unused for a long period of time.

15. Object and Liquid Entry - Care should be taken so that objects do not fall and liquids are not spilled into the enclosure through openings.

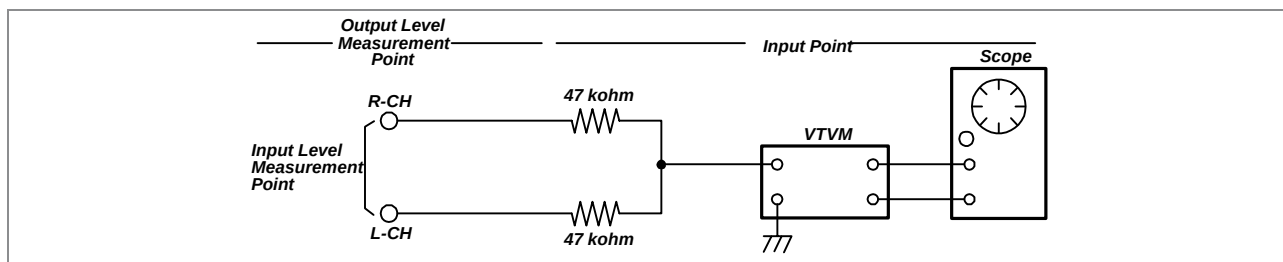
16. Damage Requiring Service - The appliance should be serviced by qualified service personnel when:

- a) The power-supply cord or the plug has been damaged; or
- b) Objects have fallen, or liquid has been spilled into the appliance; or
- c) The appliance has been exposed to rain; or
- d) The appliance does not appear to operate normally or exhibits a marked change in performance; or
- e) The appliance has been dropped, or the enclosure damaged.

17. Servicing - The user should not attempt to service the appliance beyond that described in the operating instructions. All other servicing should be referred to qualified service personnel.

Adjustments

● TAPE SECTION



Test Tape be used

Tape	Contents	Use
MTT-111N	3 KHz	Tape Speed Adjustment
MTT-114N	10 KHz	Head Azimuth Adjustment
MTT-5511/	Blank	Record Frequency Property

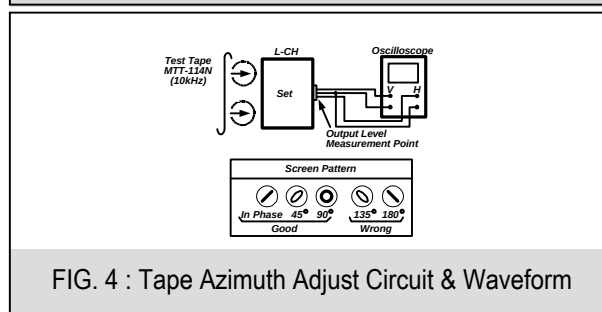
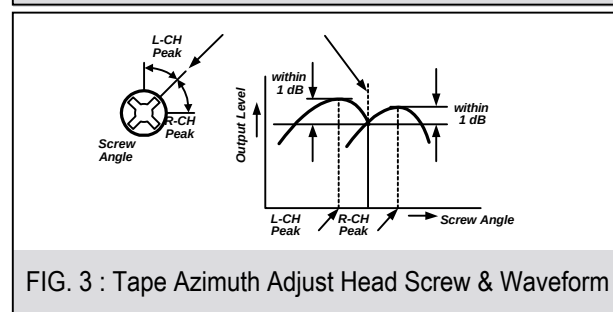
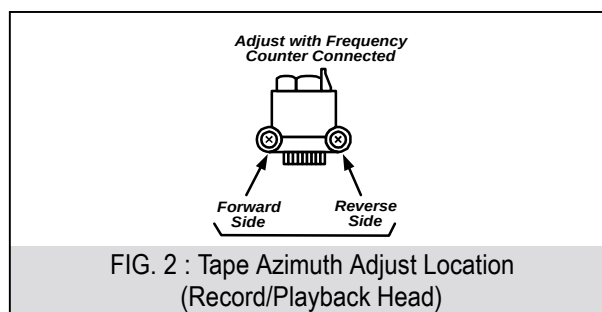
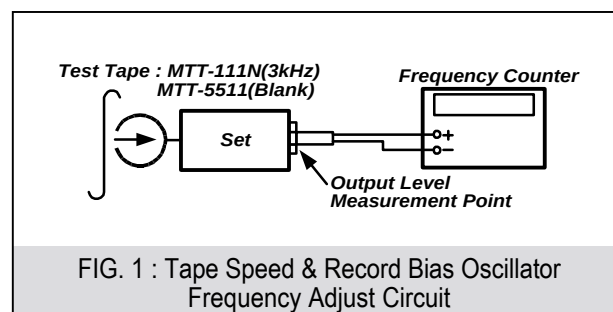
HEAD ADJUSTMENT (AZIMUTH)

- 10KHz test tape(example: MTT-114N) must be used for this adjustment.
- Connect to VTVM or oscilloscope to the headphone jack or speaker terminal.
- Press the play button.
- Adjust the azimuth by using a screw driver to maintain the max. L&R output voltage.
- Adjust tape A(1), tape B(2) respectively, Please secure the azimuth position by using locking paint.

RECORDING BIAS OSCILLATOR FREQUENCY ADJUSTMENT

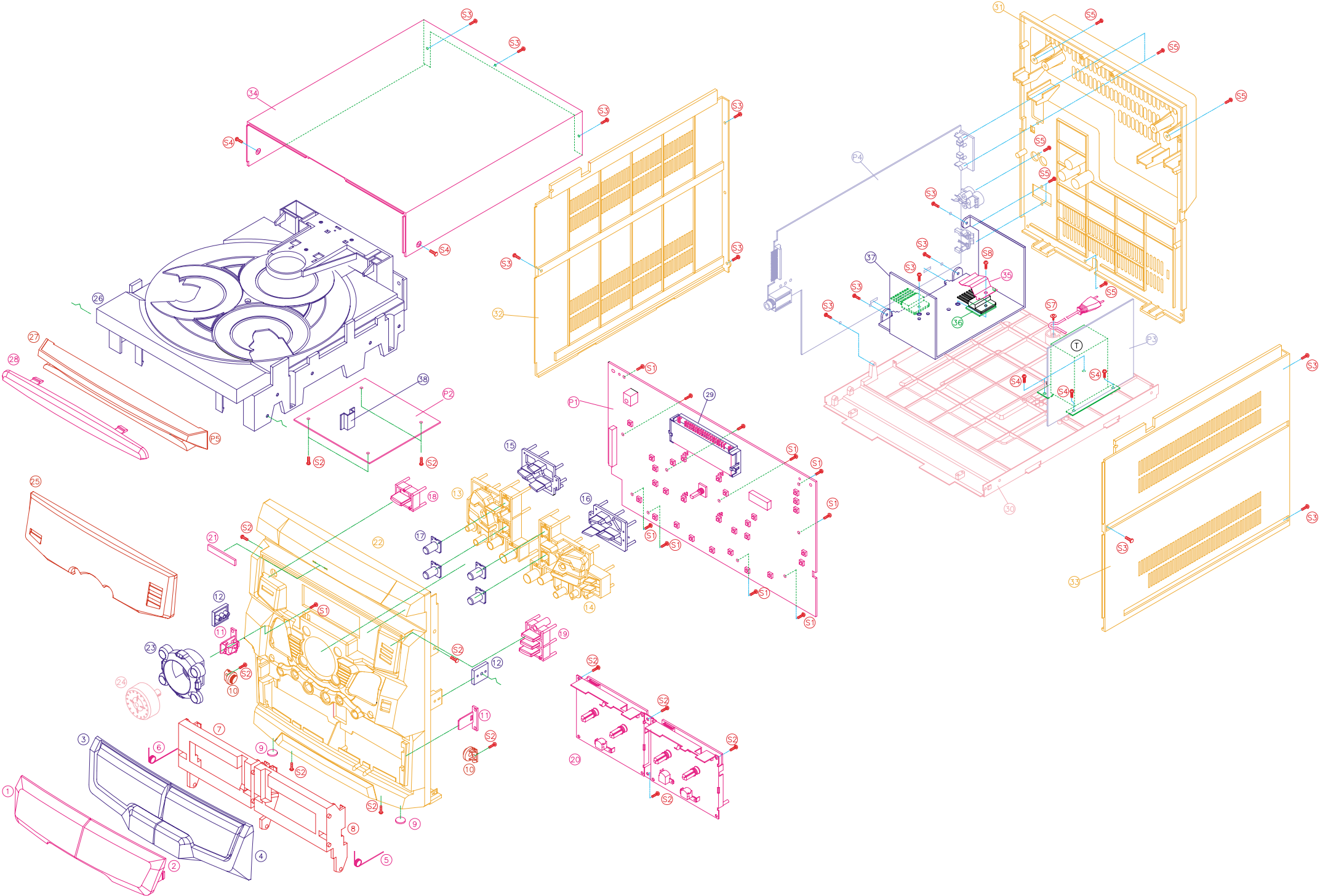
- Connect the frequency counter to TP603, GND.
- Press the REC button.
- Adjust L600 to obtain 80 KHz $\pm$ 500Hz

TAPE ALIGNMENT CHART								
Step	Item		Reference Value	Test Tape	Adjust Point	Test Point	Note	FIG.
1	Tape Speed Adjustment	Normal	3,015~3,025Hz	MTT-111N	RV600	Line Out L/R Channel	Confirm Wow & Flut-ter is within 0.35%	FIG.1
			3,000~3,010Hz	MTT-111N	RV600	Line Out L/R Channel	Confirm Tape Speed of end position after adjustment at tape start position	FIG.1
		High	5,820~6,180Hz	MTT-111N	-----	Line Out L/R Channel	Confirm High speed after normal speed adjustment	FIG.1
2	Azimuth Adjustment		Maximum Level Phase:Within90°	MTT-114N	Head Screw	Line Out L/R Channel		FIG.2,3,4
3	Recording Bias Oscillator Frequency Adjustment		80 KHz±0.5	MTT-5511	L600	TP603,GND	Adjust with frequency counter connected.	FIG.1



Exploded View and Mechanical Parts List

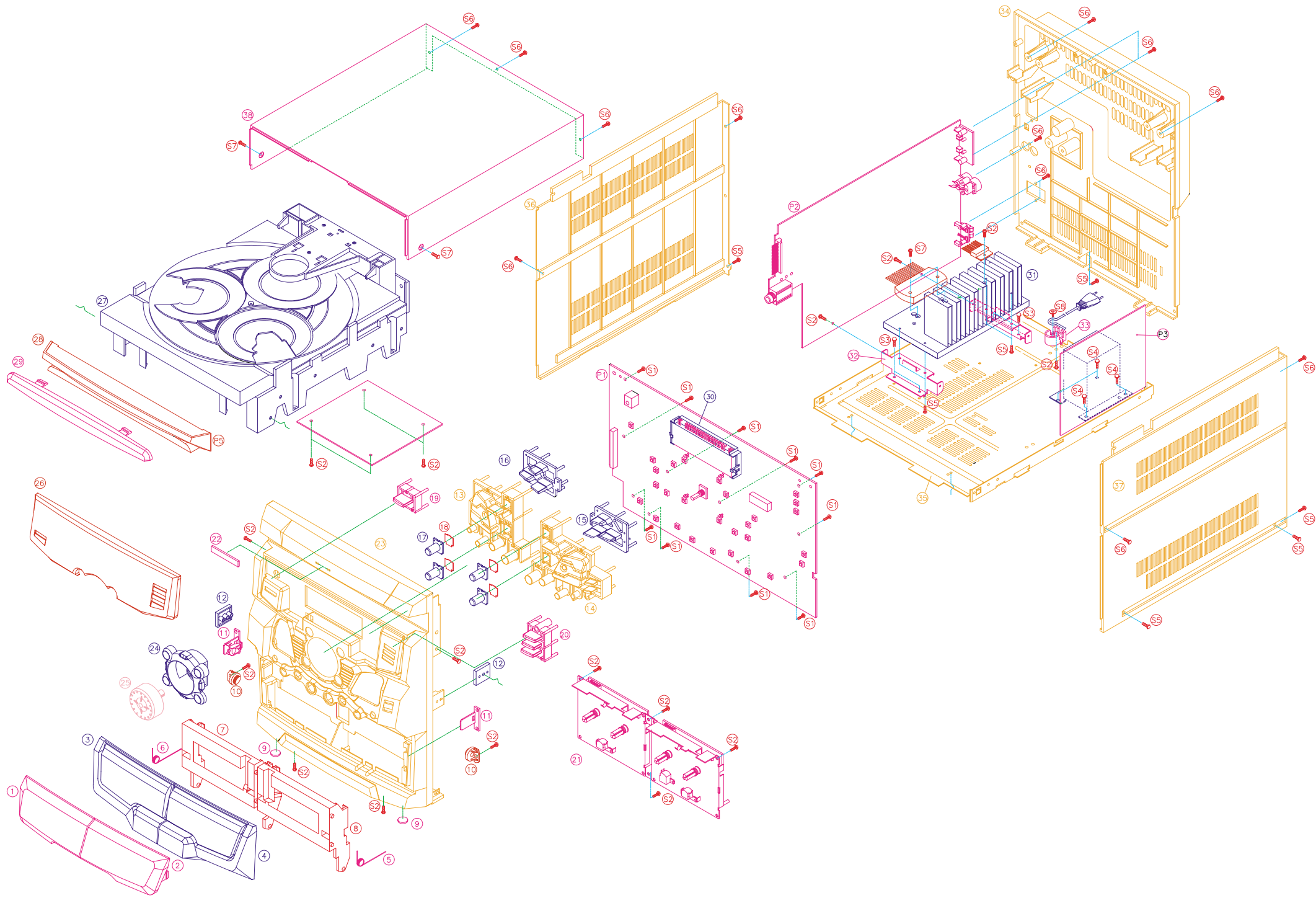
● XG-122N Model Only



NO.	部品名称	部品编号	数量
1	WINDOW DOOR A	9CD16177A0	1
2	WINDOW DOOR B	9CD16177B0	1
3	DOOR COVER A	9CD18123A0	1
4	DOOR COVER B	9CD18123B0	1
5	SPRING CASS EJECT(L)	9CD30080L0	1
6	SPRING CASS EJECT(R)	9CD30080R0	1
7	DOOR FRAME A	9CD18113A0	1
8	DOOR FRAME B	9CD18113B0	1
9	CUSHION FOOT	9CD4207700	2
10	DAMPER ASS'Y		2
11	LOCKER ASS'Y		2
12	KRKT SIDE	9CD2412900	2
13	KNOB CD A	9CD1342200	1
14	KNOB CD B	9CD1342300	1
15	DECO EQ L	9CD10034L0	1
16	DECO EQ R	9CD10034R0	1
17	KNOB FUNCTION	9CD1342400	1
18	KNOB POWER	9CD1342600	1
19	KNOB DISC	9CD1342500	1
20	CASS DECK MECHA		1
21	BADGE		1
22	PANEL FRONT	9CD0308600	1
23	DECO VOL	9CD1003300	1
24	KNOB VOL	9CD1342700	1
25	WINDOW FLT	9CD1617800	1
26	CD DECK MECHA		1
27	DOOR CD	9CD1812400	1
28	WINDOW DOOR CD	9CD1617600	1
29	GUIDE FLT	9CD2505600	1
30	CHASSIS BOTTOM	9CD0608000	1
31	COVER BACK	9CD0409801	1
32	COVER SIDE L	9CD04115L0	1
33	COVER SIDER	9CD04115R0	1
34	COVER TOP	9CD0411400	1
35	BRACKET HEAT TR	9CD2413900	1
36	PLATE MICA	9CD0910600	1
37	HEAT SINK I	9CD4404500	1
38	HEAT SINK TR	9CD4403200	1
S1	TT2 BIN 2.6X10 MFZN	7173261011	10
S2	TT2 BIN 3X10 MFZN	7173301011	15
S3	TT2 BIN 4X10 MFZN	7173401011	4
S4	TT2 BIN 3X12 MFZN BK	7173301212	19
S5	TT2 BIN 3X14 MFZN BK	7173301412	2
S6	TT2 BIN 3X10+D14 ACD-7600	9CD3102400	1
S7	TT2 BIN 3X10+D10 MFZN	9CD3102401	1
P1	FRONT PCB ASS'Y		1
P2	VCD PCB ASS'Y		1
P3	POWER PCB ASS'Y		1
P4	MAIN PCB ASS'Y		1

Exploded View and Mechanical Parts List

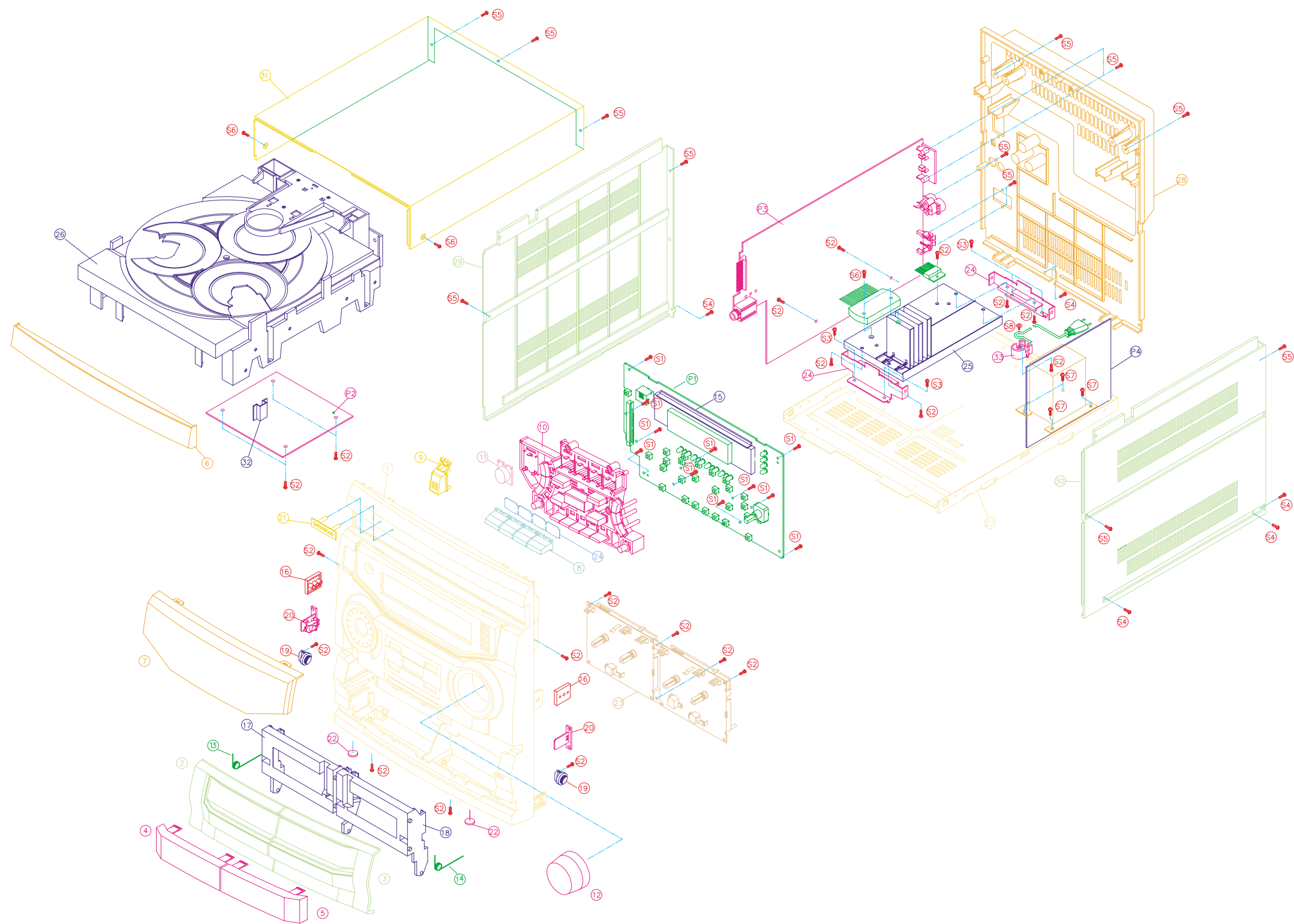
● XG-124N/125N Models Only



NO.	部品名称	部品编号	数量
1	WINDOW DOOR A	9CD16177A0	1
2	WINDOW DOOR B	9CD16177B0	1
3	DOOR COVER A	9CD18123A0	1
4	DOOR COVER B	9CD18123B0	1
5	SPRING CASS EJECT(L)	9CD30080L0	1
6	SPRING CASS EJECT(R)	9CD30080R0	1
7	DOOR FRAME A	9CD18113A0	1
8	DOOR FRAME B	9CD18113B0	1
9	CUSHION FOOT	9CD4207700	2
10	DAMPER ASS'Y		2
11	LOCKER ASS'Y		2
12	KRKT SIDE	9CD2412900	2
13	KNOB CD A	9CD1342200	1
14	KNOB CD B	9CD1342300	1
15	DECO EQ L	9CD10034L0	1
16	DECO EQ R	9CD10034R0	1
17	KNOB FUNCTION	9CD1342400	1
18	PLATE FUNCTION	9CD0911900	4
19	KNOB POWER	9CD1342600	1
20	KNOB DISC	9CD1342500	1
21	CASS DECK MECHA		1
22	BADGE		1
23	PANEL FRONT	9CD0308600	1
24	DECO VOL	9CD1003300	1
25	KNOB VOL	9CD1342700	1
26	WINDOW FLT	9CD1617800	1
27	CD DECK MECHA		1
28	DOOR CD	9CD1812400	1
29	WINDOW DOOR CD	9CD1617600	1
30	GUIDE FLT	9CD2505600	1
31	HEAT SINK 50	9CD4405900	1
32	BRKT HEAT SINK	9CD2414600	2
33	HOLDER AC CORD	9CD2303300	1
34	COVER BACK	9CD0409801	1
35	CHASSIS BOTTOM	9CD0607100	1
36	COVER SIDE L	9CD0410500	1
37	COVER SIDE R	9CD0410600	1
38	COVER TOP	9CD0409600	1
39	HEAT SINK TR	9CD4403200	1
S1	TT2 BIN 2.6X10 MFZN	7173261011	10
S2	TT2 BIN 3X10 MFZN	7173301011	21
S3	TT2 BIN 3X5 MFZN	7173300511	4
S4	TT2 BIN 4X6 MFZN	7173400611	4
S5	TT2 BIN 3X10 MFZN BK	7173301012	5
S6	TT2 BIN 3X12 MFZN BK	7173301212	14
S7	TT2 BIN 3X14 MFZN BK	7173301412	4
S8	TT2 BIN 3X10+D14 ACD-7600	9CD3102400	
P1	FRONT PCB ASS'Y		1
P2	VCD PCB ASS'Y		1
P3	POWER PCB ASS'Y		1
P4	MAIN PCB ASS'Y		1

Exploded View and Mechanical Parts List

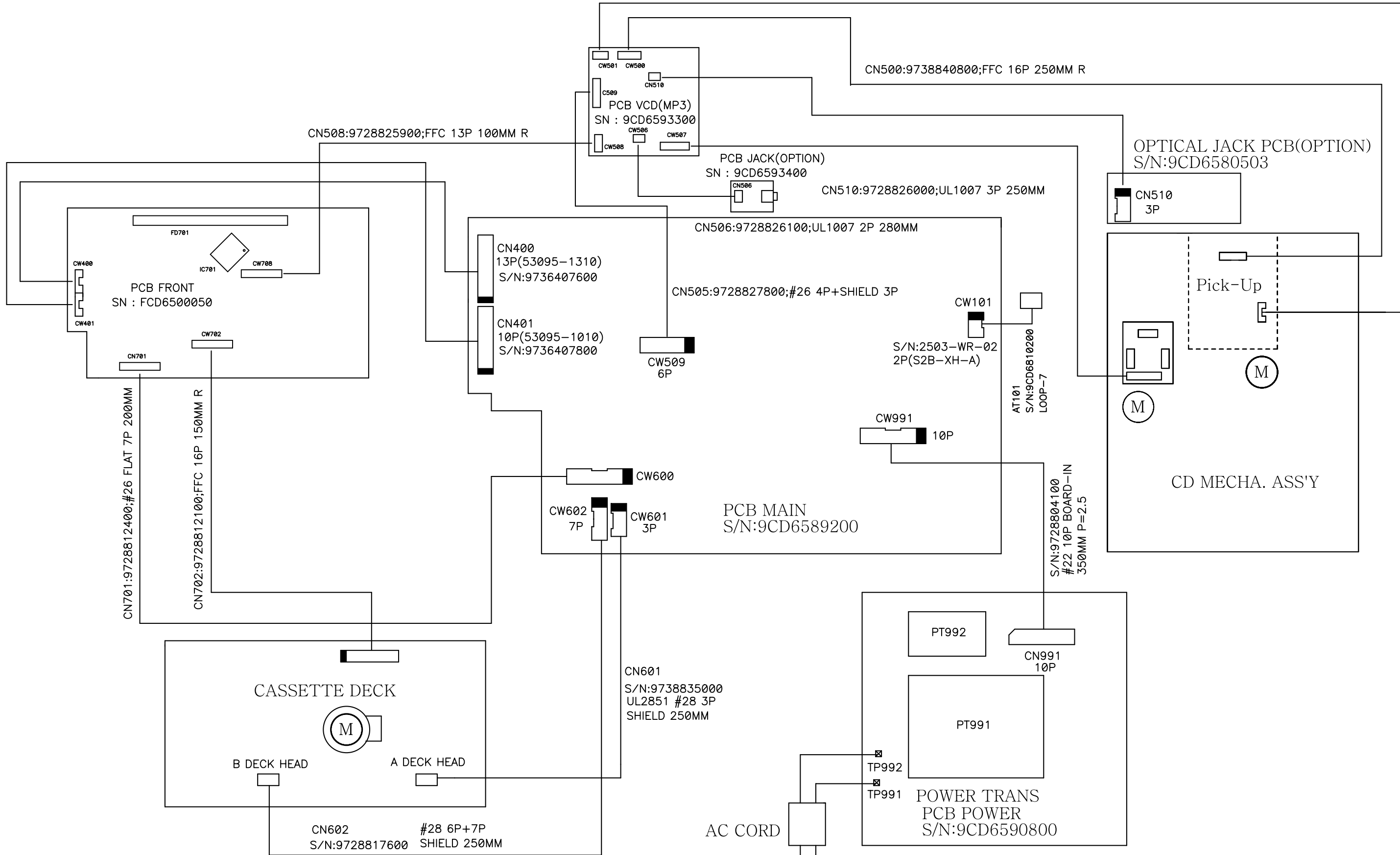
● XG-214N Model Only



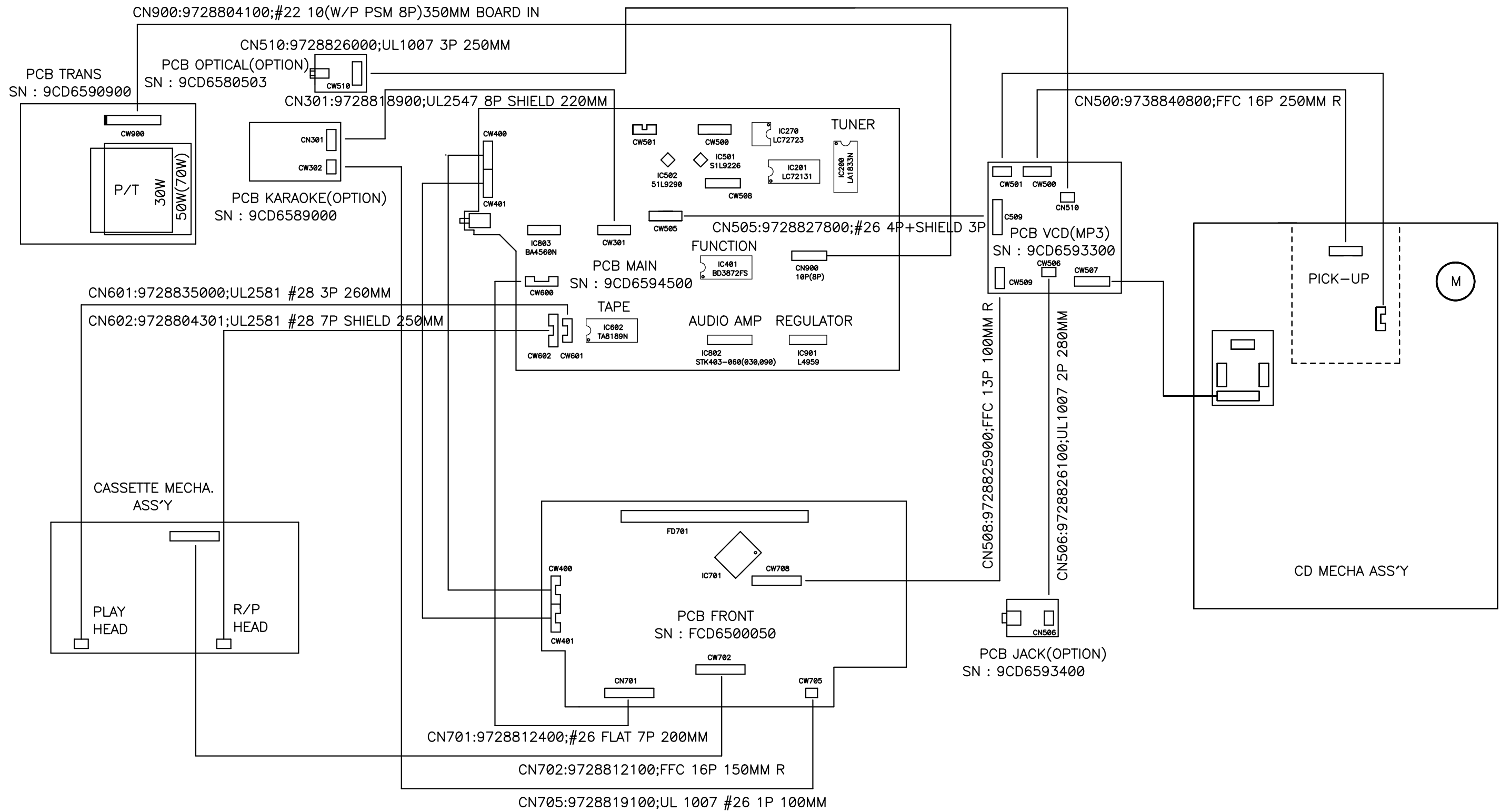
NO.	部品名称	部品编号	数量
1	PANEL FRONT	9CD0308200	1
2	DOOR COVER A	9CD18117A0	1
3	DOOR COVER B	9CD18117B0	1
4	WINDOW DOOR A	9CD16169A0	1
5	WINDOW DOOR B	9CD16169B0	1
6	DOOR CD	9CD1811800	1
7	WINDOW FLT	9CD1616800	1
8	KNOB FUNCTION	9CD1340300	1
9	KNOB POWER	9CD1340400	1
10	KNOB CONTROL	9CD1340500	1
11	KNOB UBS	9CD1340600	1
12	KNOB VOL	9CD1340700	1
13	SPRING CASS EJECT(L)	9CD30080L0	1
14	SPRING CASS EJECT(R)	9CD30080R0	1
15	GUIDE FLT	9CD2505600	1
16	BRKT SIDE	9CD2412900	2
17	DOOR FRAME A	9CD18113A0	1
18	DOOR FRAME B	9CD18113B0	1
19	DAMPER ASS'Y		2
20	LOCKER ASS'Y		2
21	BADGE	9CD150****	1
22	CUSHION FOOT	9CD4207700	2
23	CASS DECK MECHA		1
24	BRKT HEAT SINK	9CD2414600	2
25	HEAT SINK 30	9CD4406200	1
26	CD DECK MECHA	9CD6009300	1
27	CHASSIS BOTTOM	9CD0608000	1
28	COVER BACK	9CD0409801	1
29	COVER SIDE L	9CD04115L0	1
30	COVER SIDE R	9CD04115R0	1
31	COVER TOP	9CD0411400	1
32	HEAT SINK TR	9CD4403200	1
S1	TT2 BIN 2.6X10 MFZN	7173261011	11
S2	TT2 BIN 3X10 MFZN	7173301011	23
S3	TT2 BIN 3X5 MFZN	7173300511	4
S4	TT2 BIN 3X10 MFZN BK	7173301012	5
S5	TT2 BIN 3X12 MFZN BK	7173301212	14
S6	TT2 BIN 3X14 MFZN BK	7173301412	4
S7	TT2 BIN 4X6 MFZN	7173400611	4
S8	TT2 BIN 3X10+D14 ACD-7600	9CD3102400	1
P1	FRONT PCB ASS'Y		1
P2	MP3 PCB ASS'Y		1
P3	MAIN PCB ASS'Y		1
P4	POWER PCB ASS'Y		2

Wiring Diagram

● XG-122N Model Only

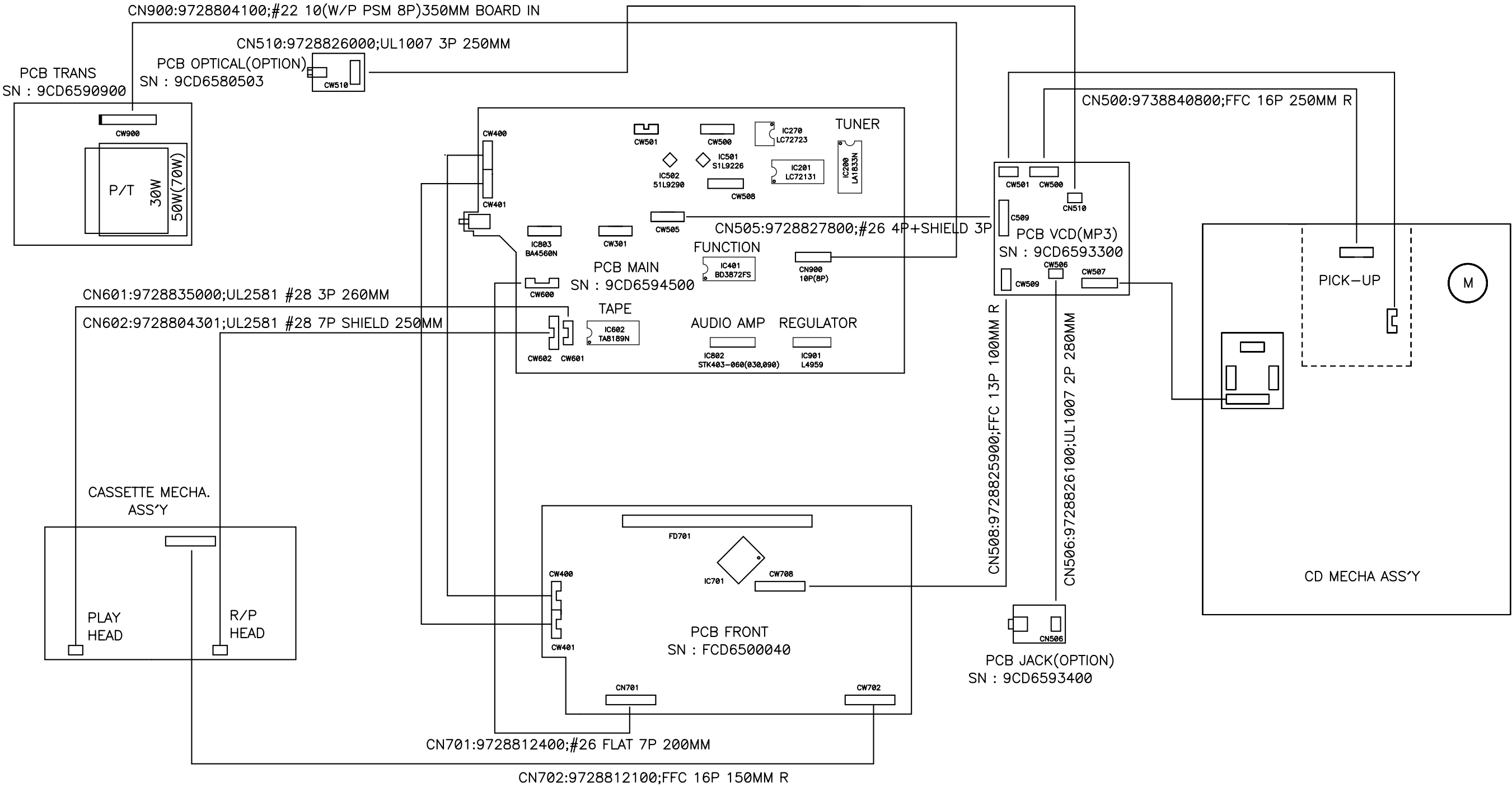


● **XG-124N/125N Models Only**



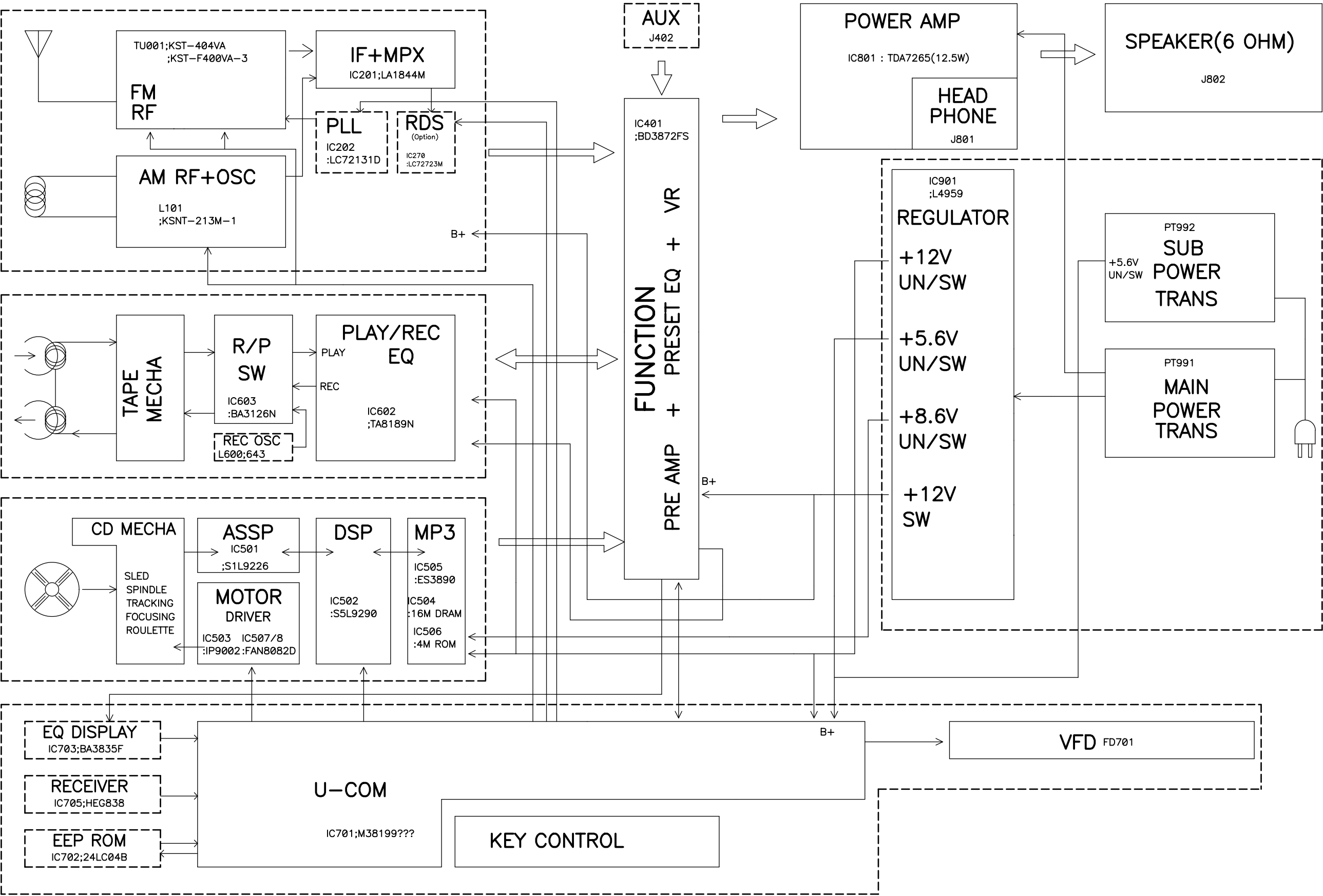
Wiring Diagram

● XG-214N Model Only



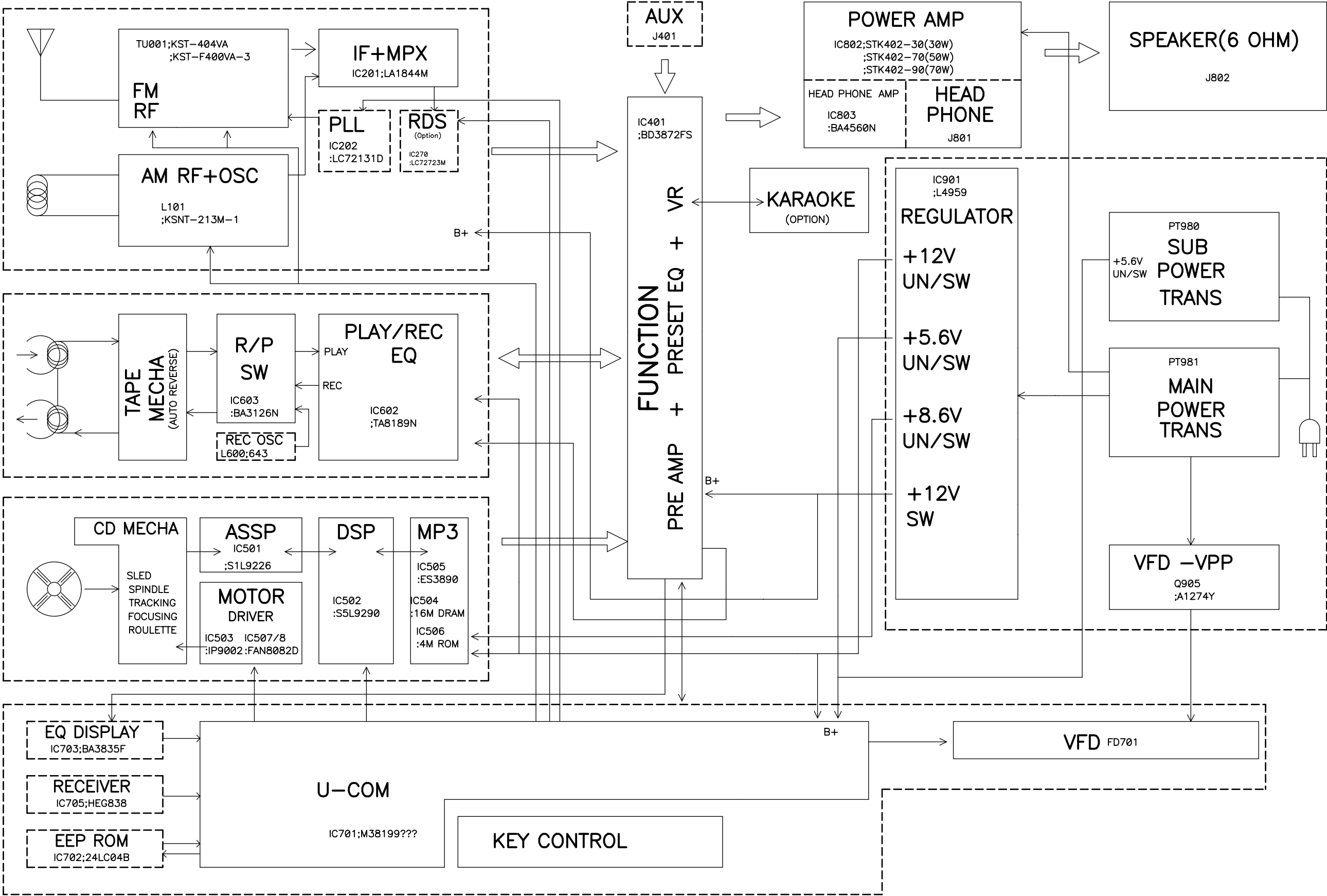
Block Diagram

● XG-122N Model Only

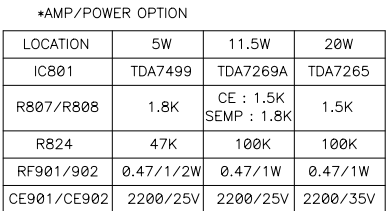


Block Diagram

● XG-124N/125N/214N Models Only



● **AMP : XG-122N Model Only**



● FUSE OPTION		
	AC 220~240V(F902)	AC 100~127V(F901)
5W	250V T 315mA L	250V T 500mA L
11.5W	250V T 400mA L	250V T 800mA L
20W	250V T 800mA L	250V T 1.6A L

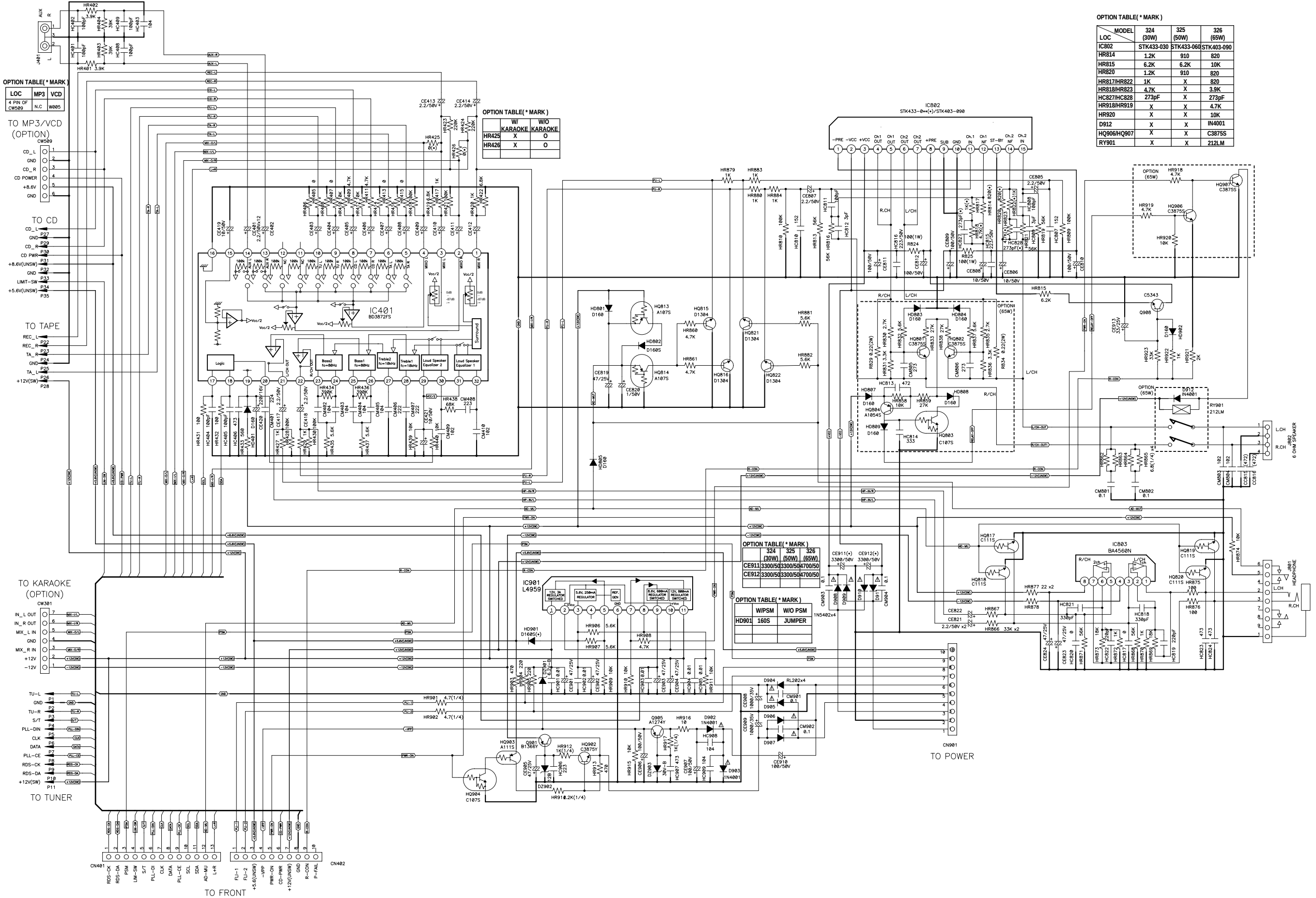
BEFORE RETURNING THE RECEIVER TO CUSTOMER, APPROPRIATE LEAKAGE CURRENT OR RESISTANCE SHOULD BE CONDUCTED TO DETERMINE THAT EXPOSED PARTS ARE PROPERLY INSULATED FROM THE SUPPLY CIRCUIT

NOTE : THE COMPONENTS IDENTIFIED BY MARK  ARE CRITICAL FOR SAFETY REPLACE ONLY WITH SAME TYPE PARTS SPECIFIED

WARNING : FOR CONTINUED SAFETY, REPLACE SAFETY CRITICAL COMPONENTS ONLY WITH MANUFACTURE'S RECOMMENDED PARTS

Schematic Diagram

● AMP : XG-124N/125N/214N Models Only

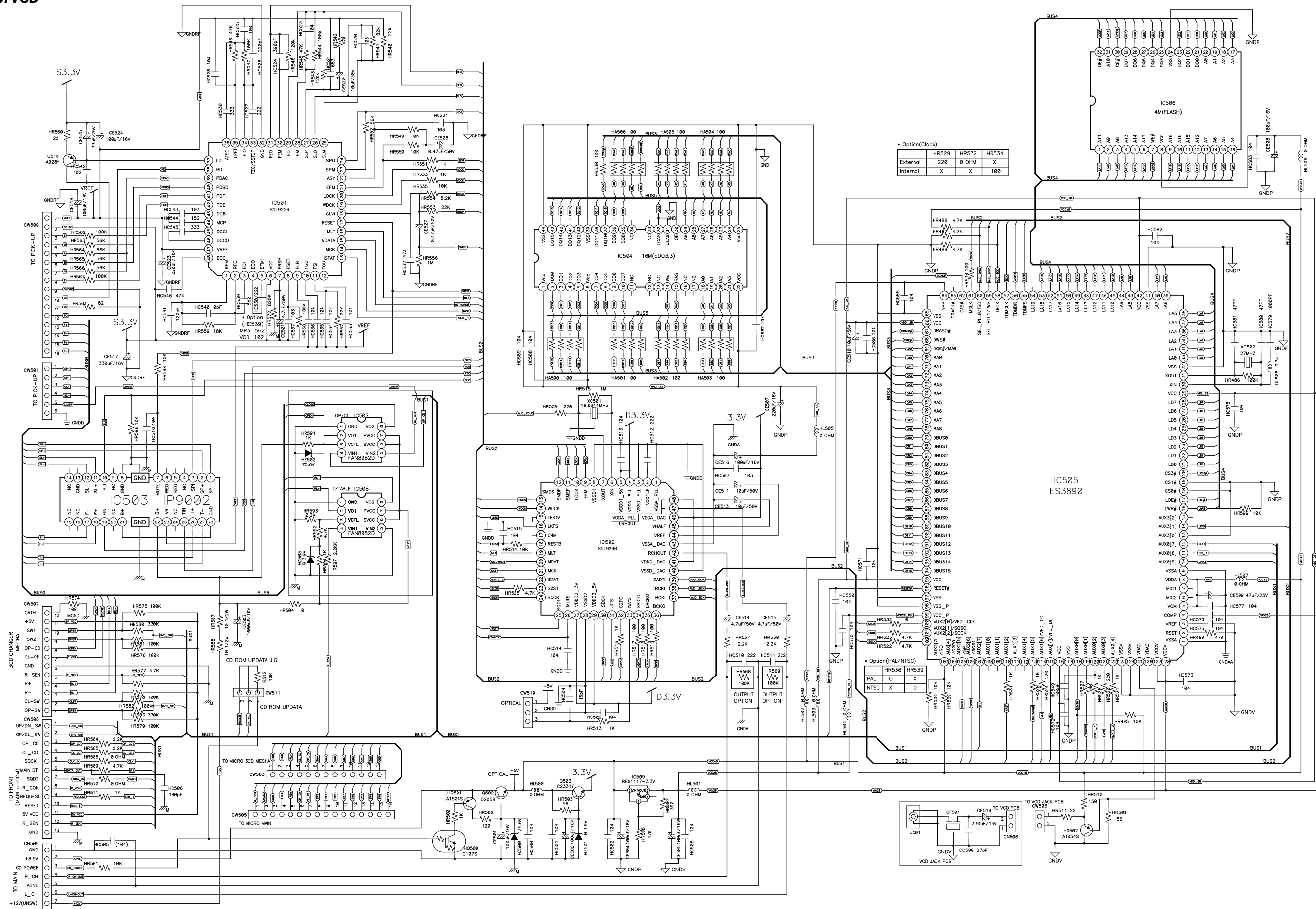


OPTION TABLE (* MARK)

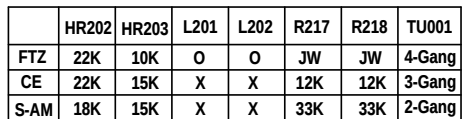
LOC	MODEL	324 (30W)	325 (50W)	326 (65W)
IC802	STK433-030	STK433-060	STK403-090	
HR814	1.2K	910	820	
HR815	6.2K	6.2K	10K	
HR820	1.2K	910	820	
HR817/HR822	1K	X	820	
HR818/HR823	4.7K	X	3.9K	
HC827/HC828	273pF	X	273pF	
HR918/HR919	X	X	4.7K	
HR920	X	X	10K	
D912	X	X	IN4001	
HQ906/HQ907	X	X	C3875S	
RY901	X	X	212LM	

Schematic Diagram

● MP3/VCD



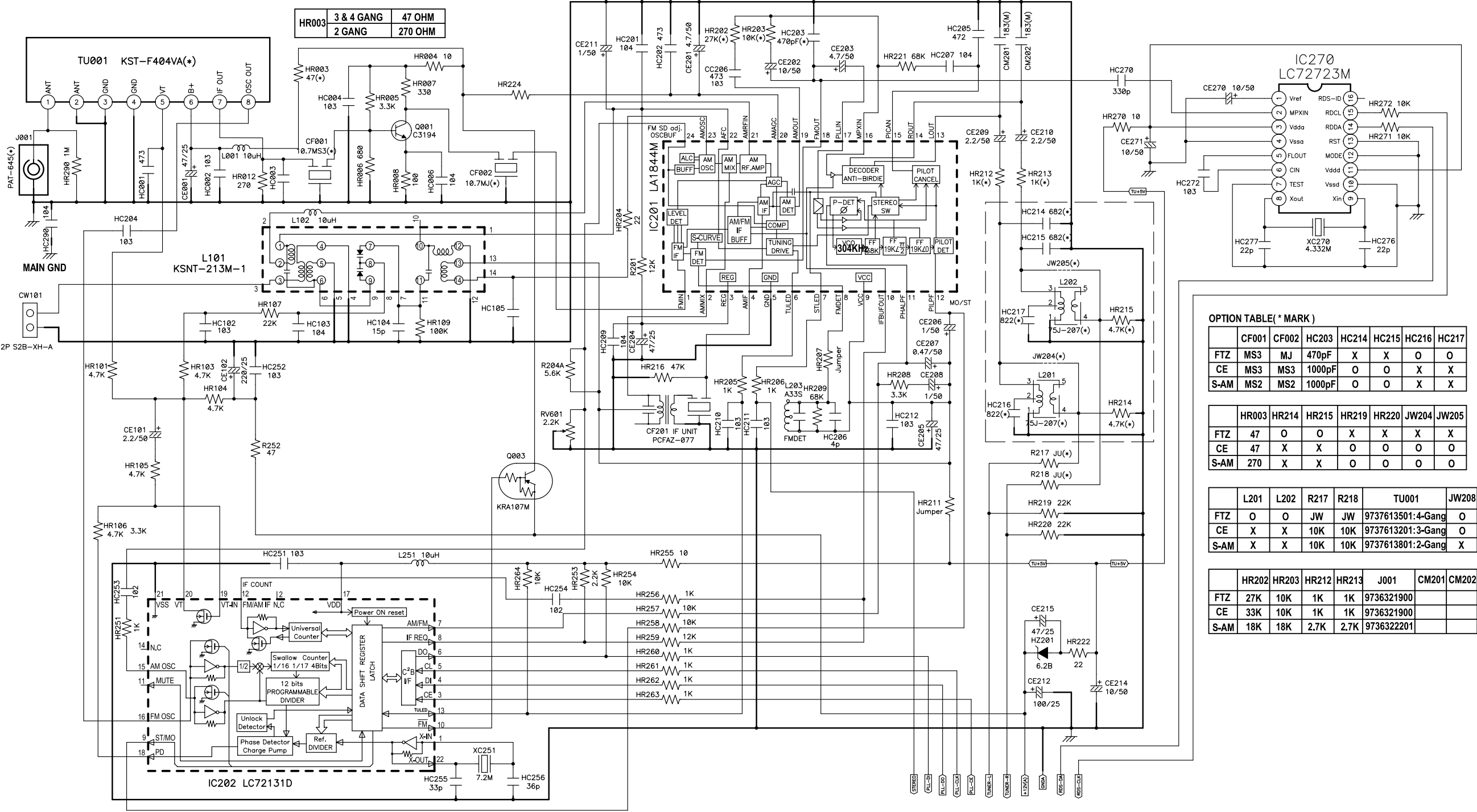
● **TUNER : XG-122N Model Only**



Name		Q001	Q003	Q104	IC205	REMARK
Vtg(V)	E(1)	0	12	0	12	BASIC : FM
	C(2)	0	12	0	GND	
	B(3)	0	0	12	5	

Schematic Diagram

● TUNER : XG-124N/125N/214N Models Only



IC201	Pin No.	1	2	3	4	5	6	7	8	9	10	11	12
	Vtg(V)	2.1	4.8	2.1	2.1	GND	#1	#2	4.8	4.8	#3	#4	#5
	Pin No.	13	14	15	16	17	18	19	20	21	22	23	24
	Vtg(V)	3.2	3.2	2.1	2.1	2.1	4.5	#6	#7	#8	#9	4.8	3.5

#1 : SD ON(0V)
OTHERWISE(5V)
#2 : STEREO(0V)
MONO(5V)
#3 : NORMAL(V<= 0.5V)
MUTE(1.4V<V<=2.2V)
SEEK(V>=3.5V)
#4 : FM(4V), AM(2.6V)
#5 : FM(4.1V), AM(3.0V)
#6 : FM(0V), AM(1.3V)
#7 : FM(3.6V), AM(1.0V)
#8 : FM(0.6V), AM(2.3V)
#9 : FM(?V), AM(?V)

IC202	Pin No.	1	2	3	4	5	6	7	8	9	10	11
	Vtg(V)	2.5	N.C	0	0	0	VCC	#1	#2	#3	#4	N.C
	Pin No.	12	13	14	15	16	17	18	19	20	21	22
	Vtg(V)	#5	?	N.C	#6	#7	VCC	1.1	1.1	#8	GND	2.5

#1 : FM(3.7), AM(0)
#3 : FM(3.7), AM(0)
#5 : TUNING ON(VCC)
TUNING OFF(0V)
#7 : FM(2.4V), AM(0V)
#2 : TUNING ON(VCC)
TUNING OFF(0V)
#4 : FM(0), AM(12)
#6 : FM(0V), AM(2.4V)
#8 : VT

Name	Q001	Q003	Q104	IC205	REMARK
	E(1)	0	12	12	BASIC : FM
	C(2)	0	12	0	
	B(3)	0	0	12	

OPTION TABLE(* MARK)

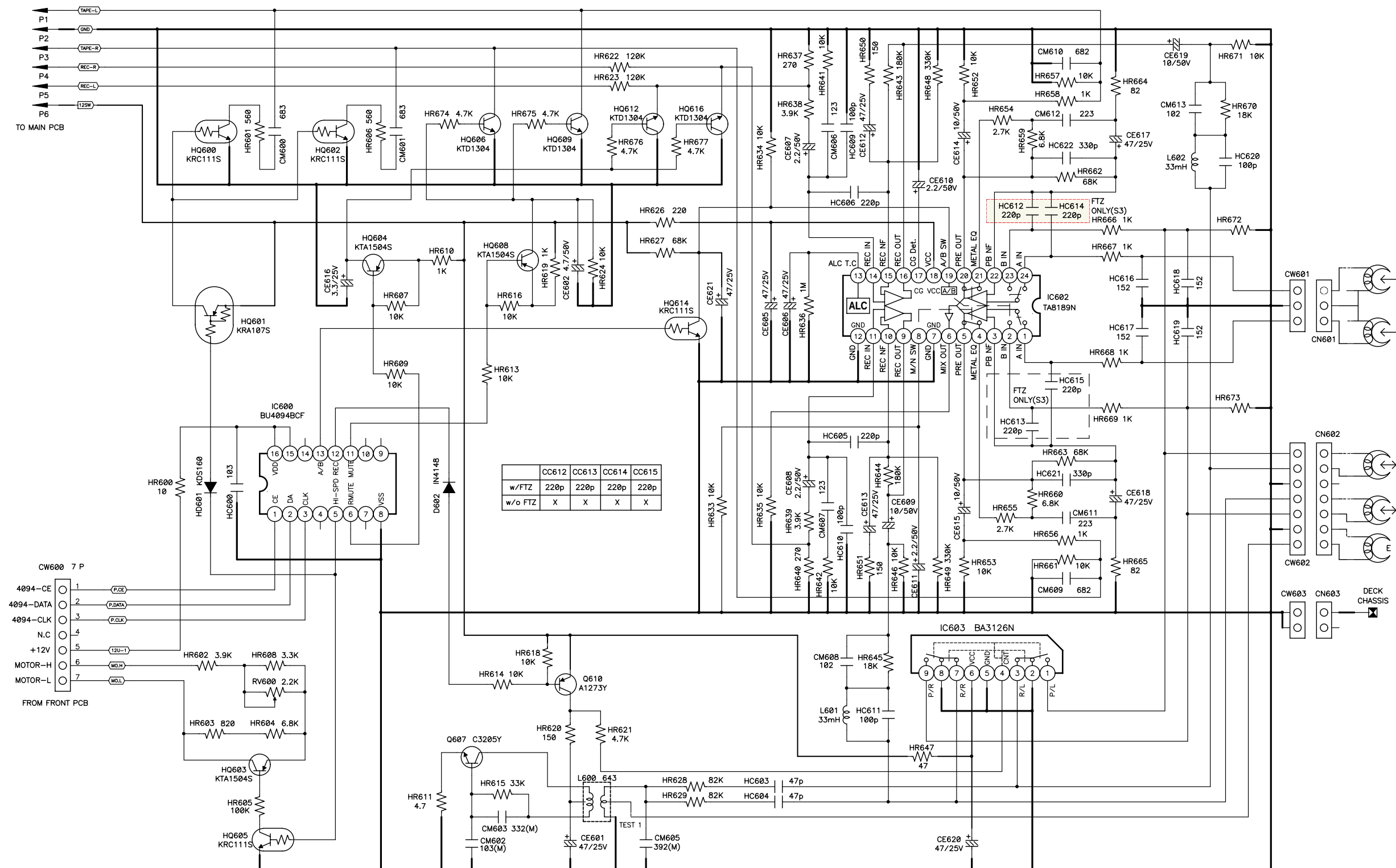
	CF001	CF002	HC203	HC214	HC215	HC216	HC217
FTZ	MS3	MJ	470pF	X	X	O	O
CE	MS3	MS3	1000pF	O	O	X	X
S-AM	MS2	MS2	1000pF	O	O	X	X

	HR003	HR214	HR215	HR219	HR220	JW204	JW205
FTZ	47	O	O	X	X	X	X
CE	47	X	X	O	O	O	O
S-AM	270	X	X	O	O	O	O

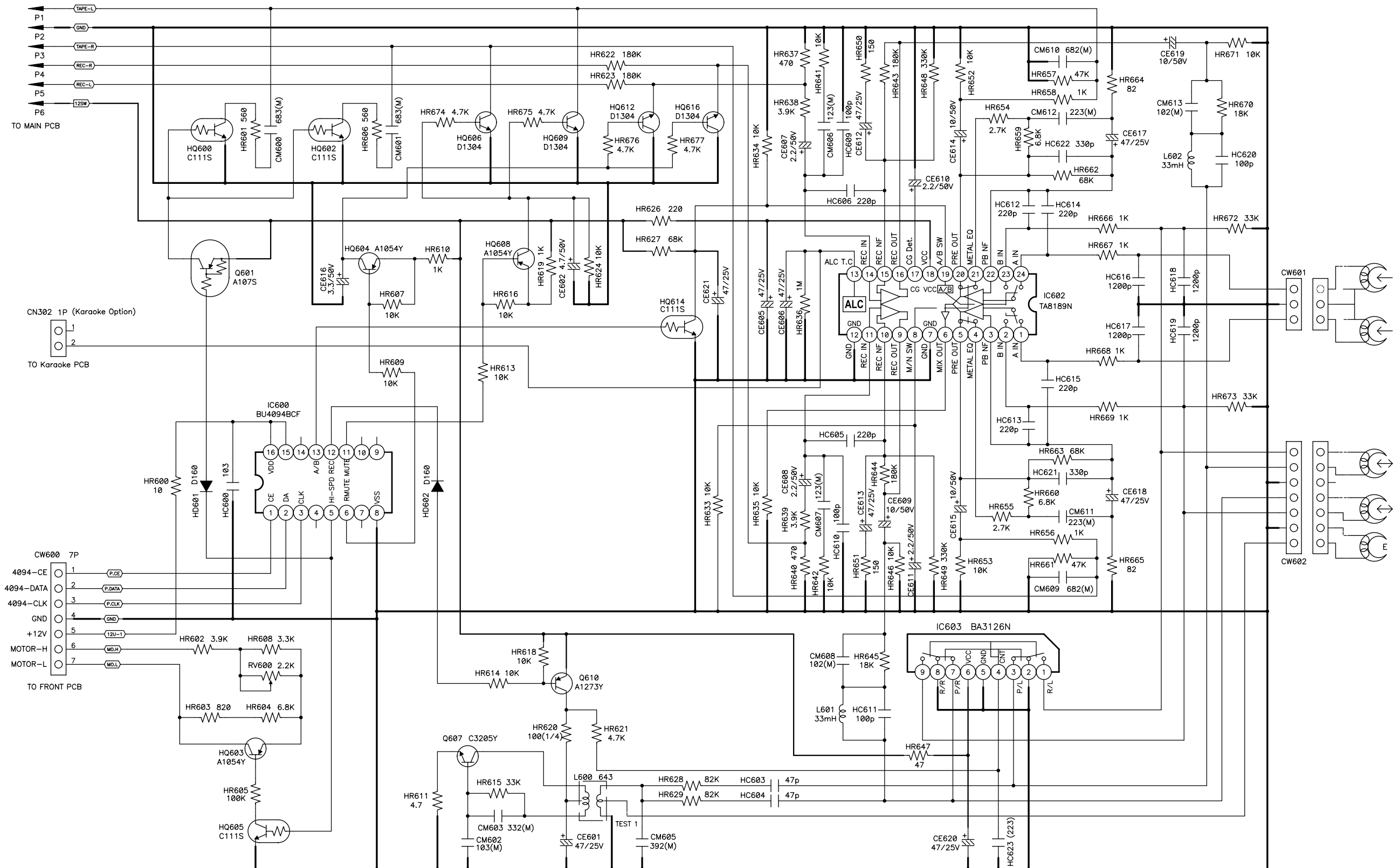
	L201	L202	R217	R218	TU001	JW208
FTZ	O	O	JW	JW	9737613501:4-Gang	O
CE	X	X	10K	10K	9737613201:3-Gang	O
S-AM	X	X	10K	10K	9737613801:2-Gang	X

	HR202	HR203	HR212	HR213	J001	CM201	CM202
FTZ	27K	10K	1K	1K	9736321900		
CE	33K	10K	1K	1K	9736321900		
S-AM	18K	18K	2.7K	2.7K	9736322201		

● TAPE : XG-122N Model Only



● **TAPE : XG-124N/125N/214N Models Only**



Schematic Diagram

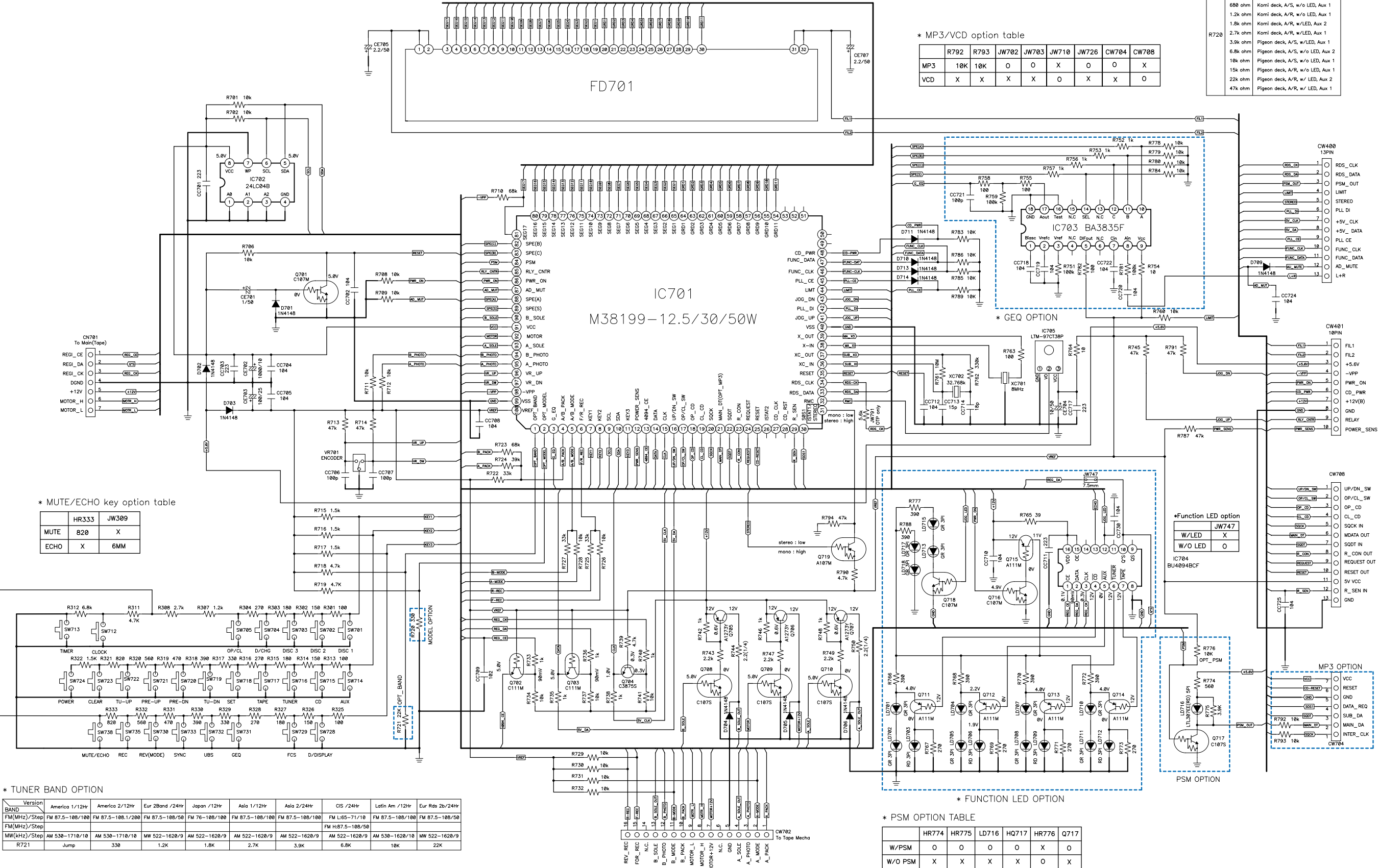
● FRONT : XG-122N/124N/125N Models Only

* OPTION TABLE

JUMPER	Korn deck, A/S, w/LED, Aux 1
330 ohm	Korn deck, A/S, w/o LED, Aux 2
680 ohm	Korn deck, A/S, w/o LED, Aux 1
1.2k ohm	Korn deck, A/R, w/o LED, Aux 1
1.8k ohm	Korn deck, A/R, w/LED, Aux 2
2.7k ohm	Korn deck, A/R, w/LED, Aux 1
3.9k ohm	Pigeon deck, A/S, w/o LED, Aux 1
6.8k ohm	Pigeon deck, A/S, w/o LED, Aux 2
10k ohm	Pigeon deck, A/S, w/o LED, Aux 1
15k ohm	Pigeon deck, A/R, w/o LED, Aux 1
22k ohm	Pigeon deck, A/R, w/o LED, Aux 2
47k ohm	Pigeon deck, A/R, w/LED, Aux 1

* MP3/VCD option table

	R792	R793	JW702	JW703	JW710	JW726	CW704	CW708
MP3	10K	10K	O	O	X	O	O	X
VCD	X	X	X	X	O	X	X	O



* MUTE/ECHO key option table

	HR333	JW309
MUTE	820	X
ECHO	X	6MM

* TUNER BAND OPTION

Version	America 1/12Hz	America 2/12Hz	Eur 2Band /24Hz	Japan /12Hz	Asia 1/12Hz	Asia 2/24Hz	CIS /24Hz	Latin Am /12Hz	Eur Rds 2b/24Hz
FM(MHz)/Step	FM 87.5-108/100	FM 87.5-108/1200	FM 87.5-108/50	FM 76-108/100	FM 87.5-108/100	FM 87.5-108/100	FM 1.65-71/10	FM 87.5-108/100	FM 87.5-108/50
FM(MHz)/Step	FM 87.5-108/100	FM 87.5-108/100	FM 87.5-108/50	FM 76-108/100	FM 87.5-108/100	FM 87.5-108/100	FM 1.65-71/10	FM 87.5-108/100	FM 87.5-108/50
MW(kHz)/Step	AM 530-1710/10	AM 530-1710/10	MW 522-1620/9	AM 522-1620/9	AM 522-1620/9	AM 522-1620/9	AM 522-1620/9	AM 530-1620/10	MW 522-1620/9
R721	Jump	330	1.2K	1.8K	2.7K	3.9K	6.8K	18K	22K

* FUNCTION LED OPTION

	HR774	HR775	LD716	HQ717	HR776	Q717
W/LED	O	O	O	O	X	O
W/O LED	X	X	X	X	O	X

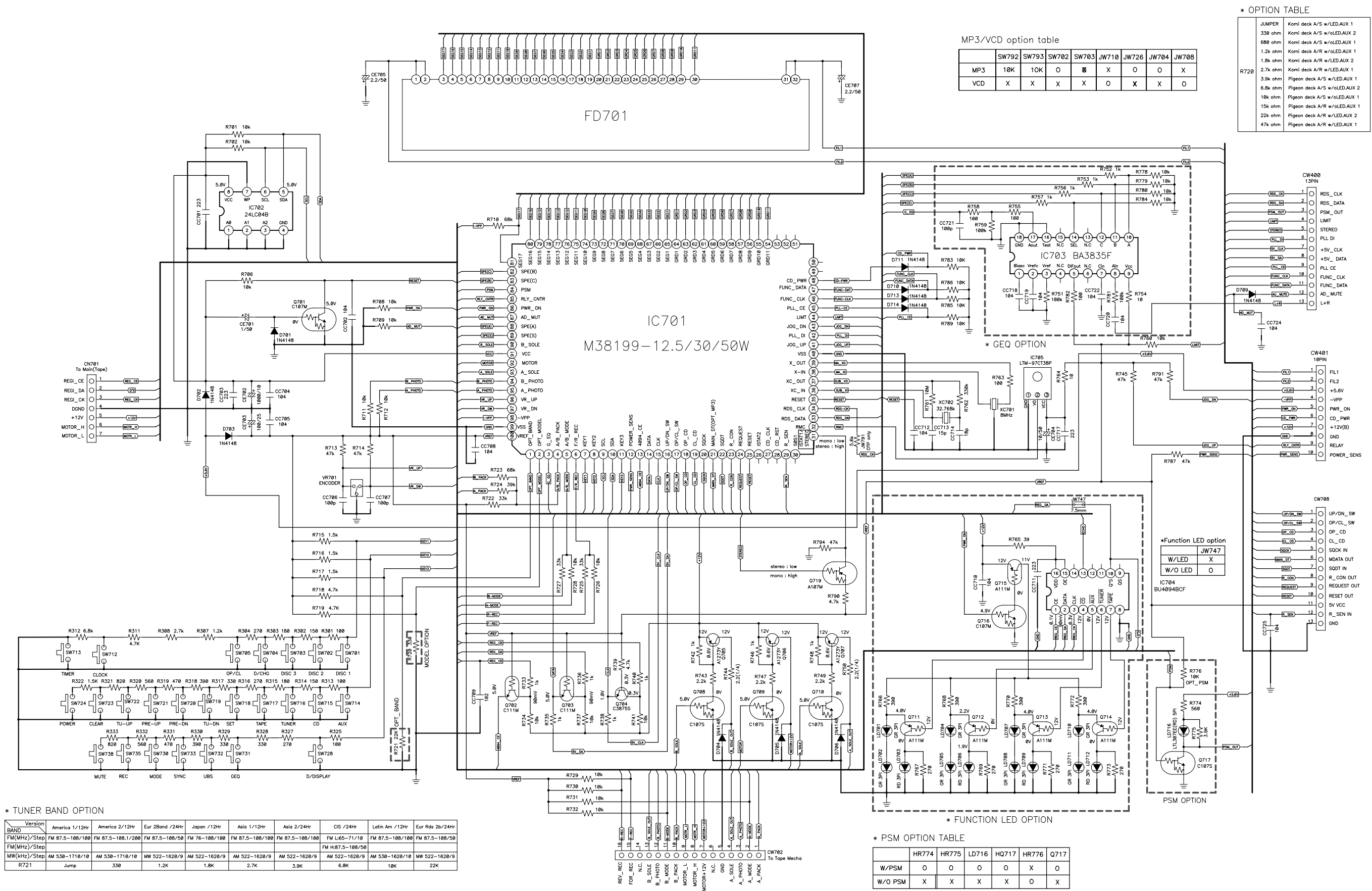
* PSM OPTION TABLE

	HR774	HR775	LD716	HQ717	HR776	Q717
W/PSM	O	O	O	O	X	O
W/O PSM	X	X	X	X	O	X

Schematic Diagram

● FRONT : XG-214N Model Only

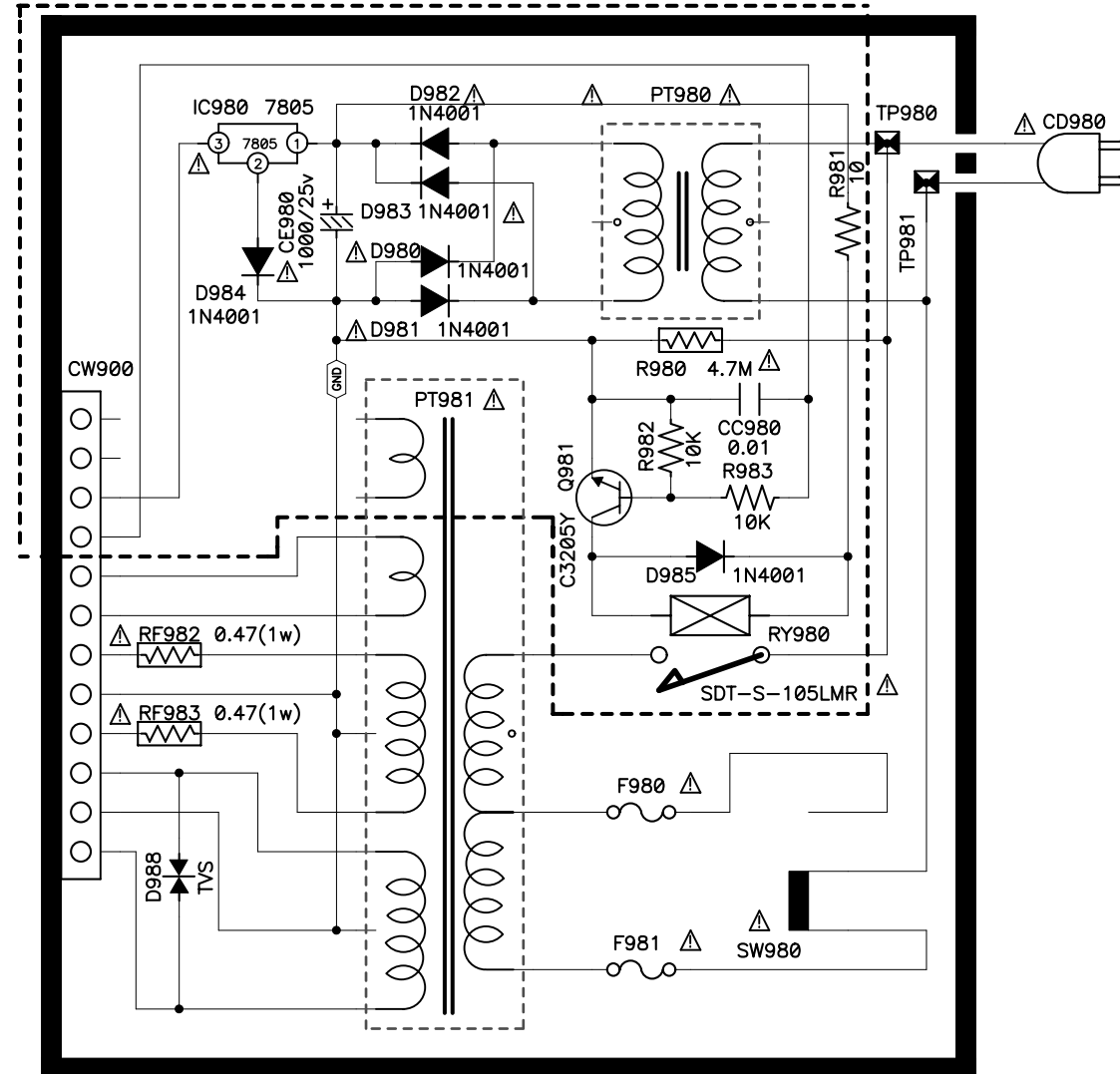
6



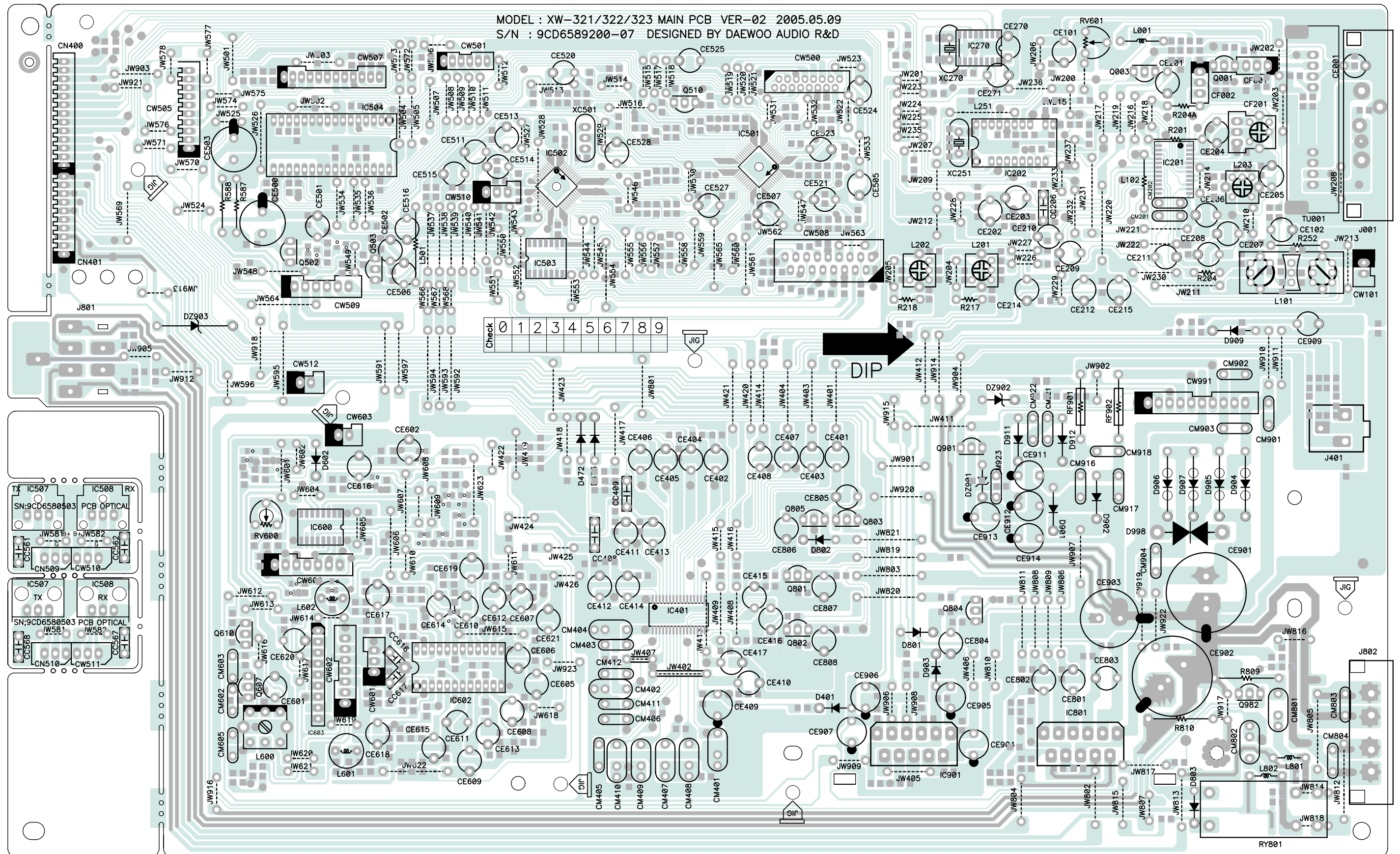
6

● **POWER : XG-124N/125N/214N Models Only**

POWER SAVE MODE OPTION

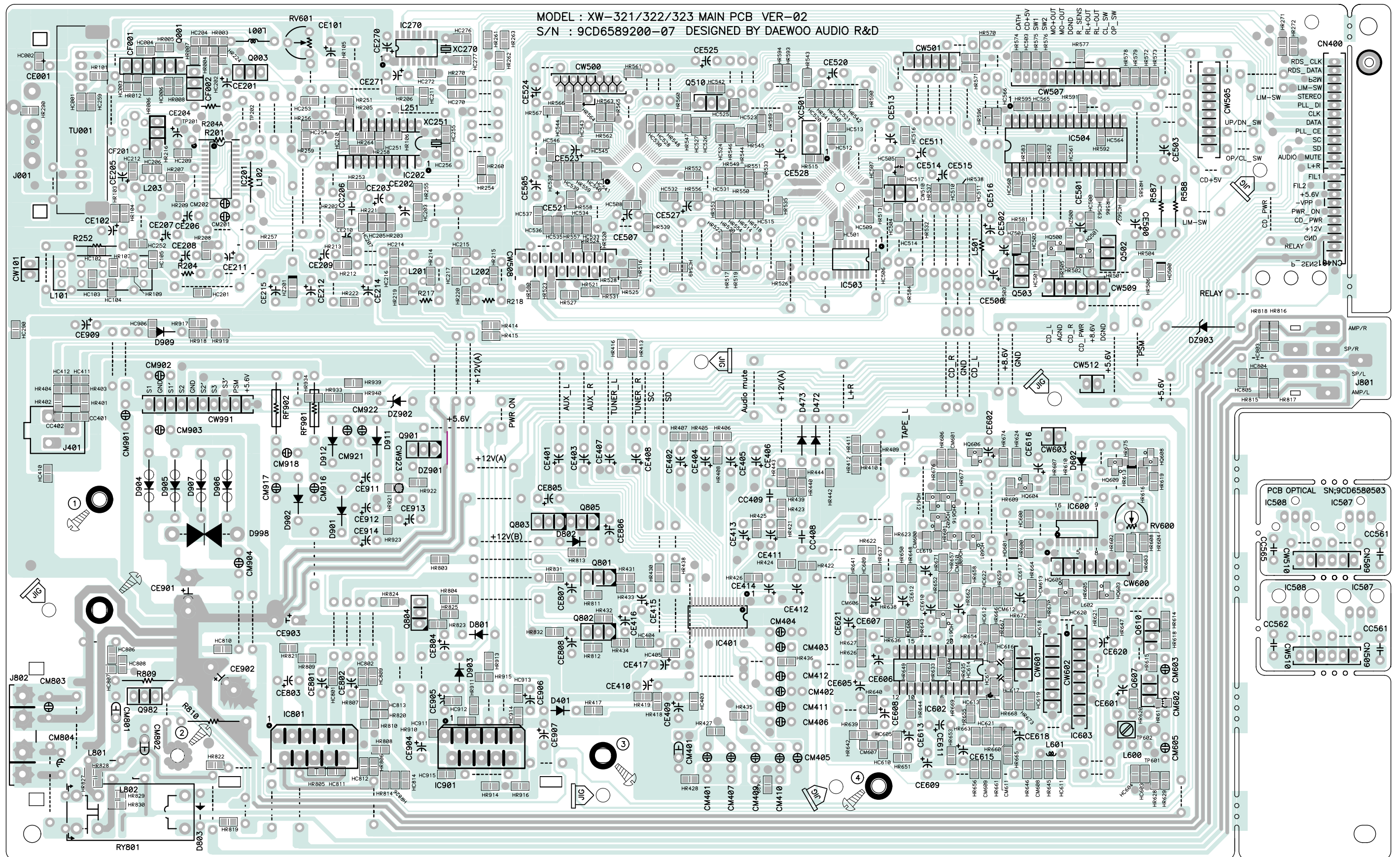


MODEL : XW-321/322/323 MAIN PCB VER-02 2005.05.09
S/N : 9CD6589200-07 DESIGNED BY DAEWOO AUDIO R&D



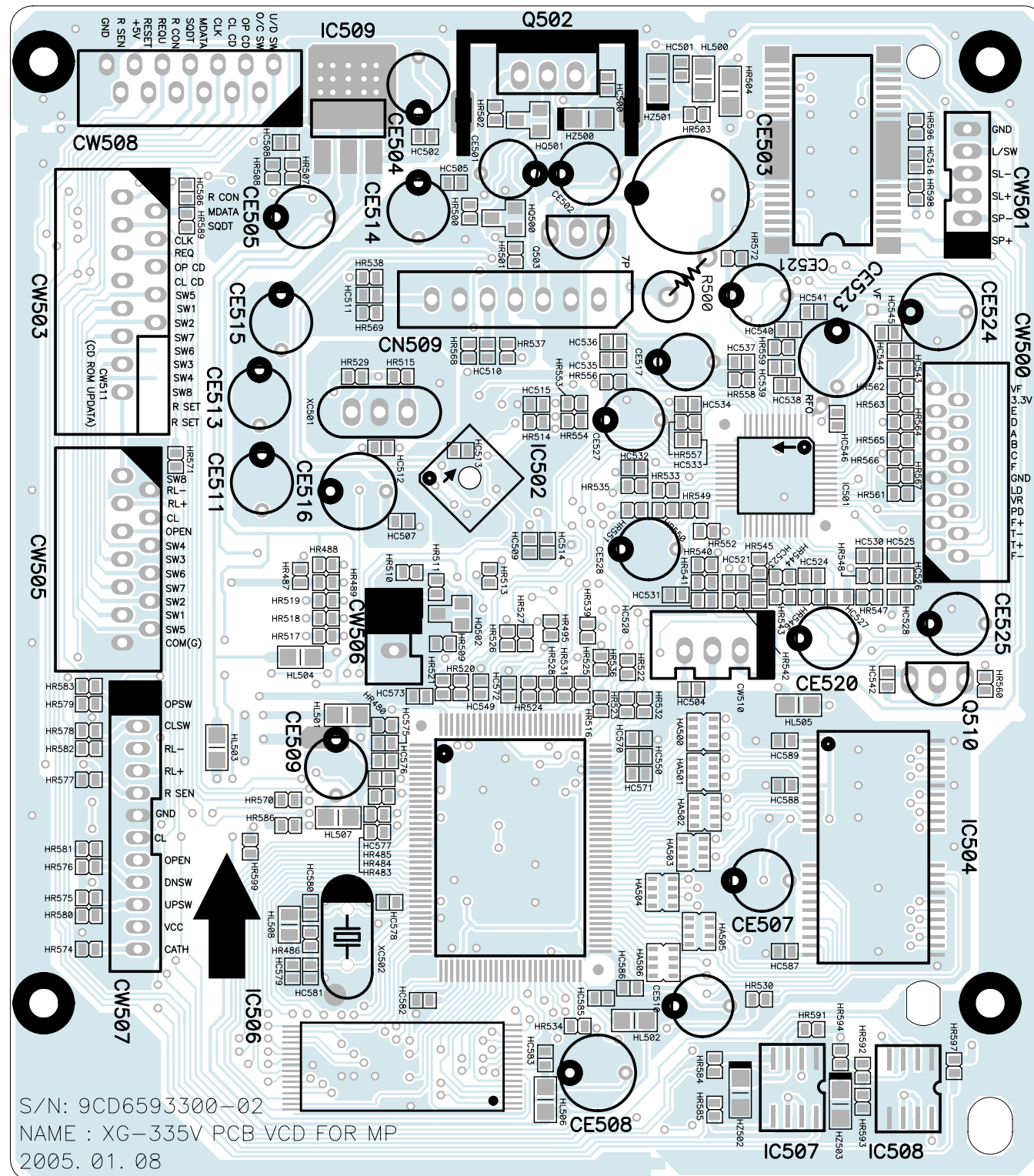
● **MAIN**

MODEL : XW-321/322/323 MAIN PCB VER-02
S/N : 9CD6589200-07 DESIGNED BY DAEWOO AUDIO R&D

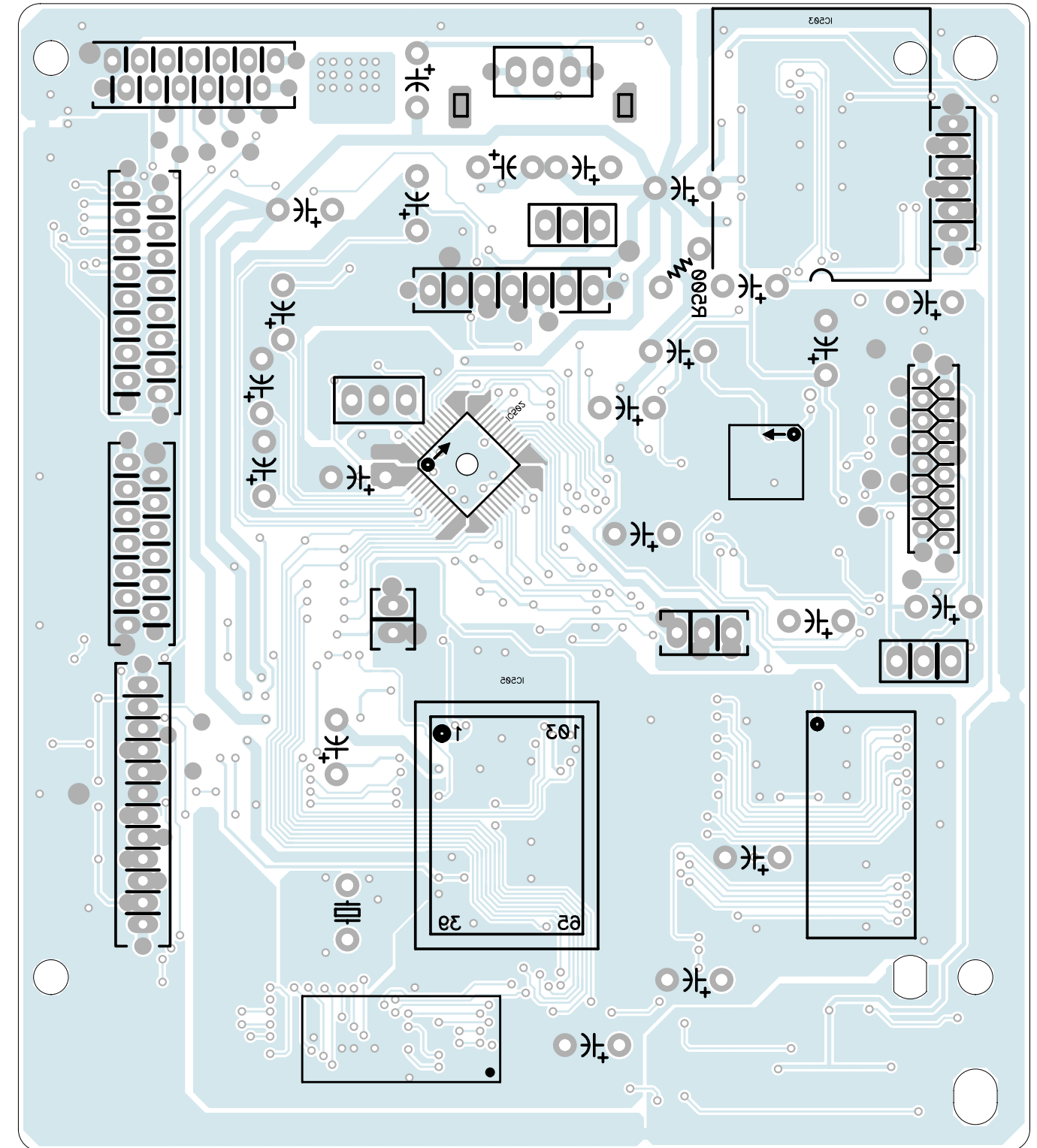


- **MP3/VCD**

<Top View>

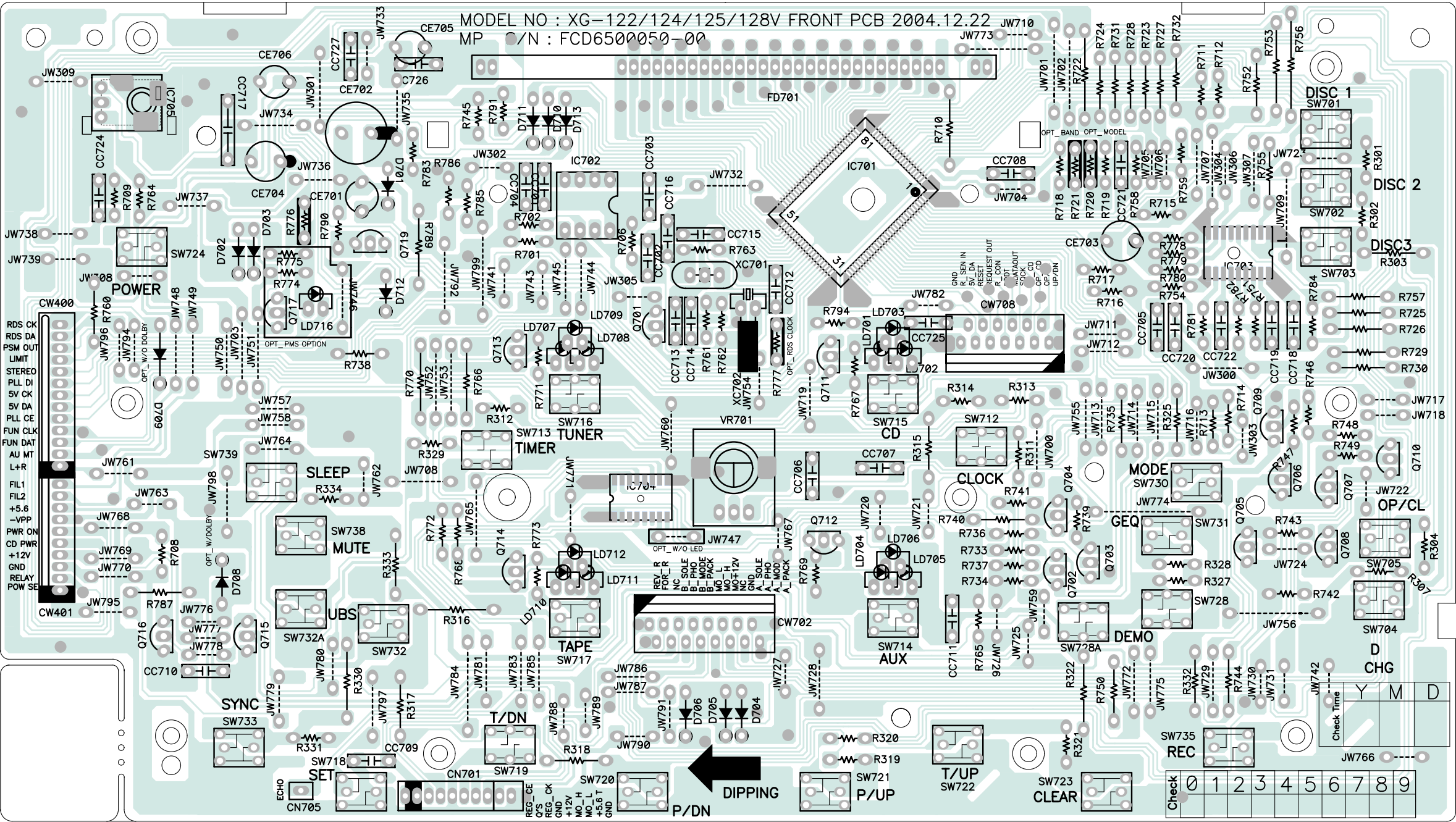


<Bottom View>



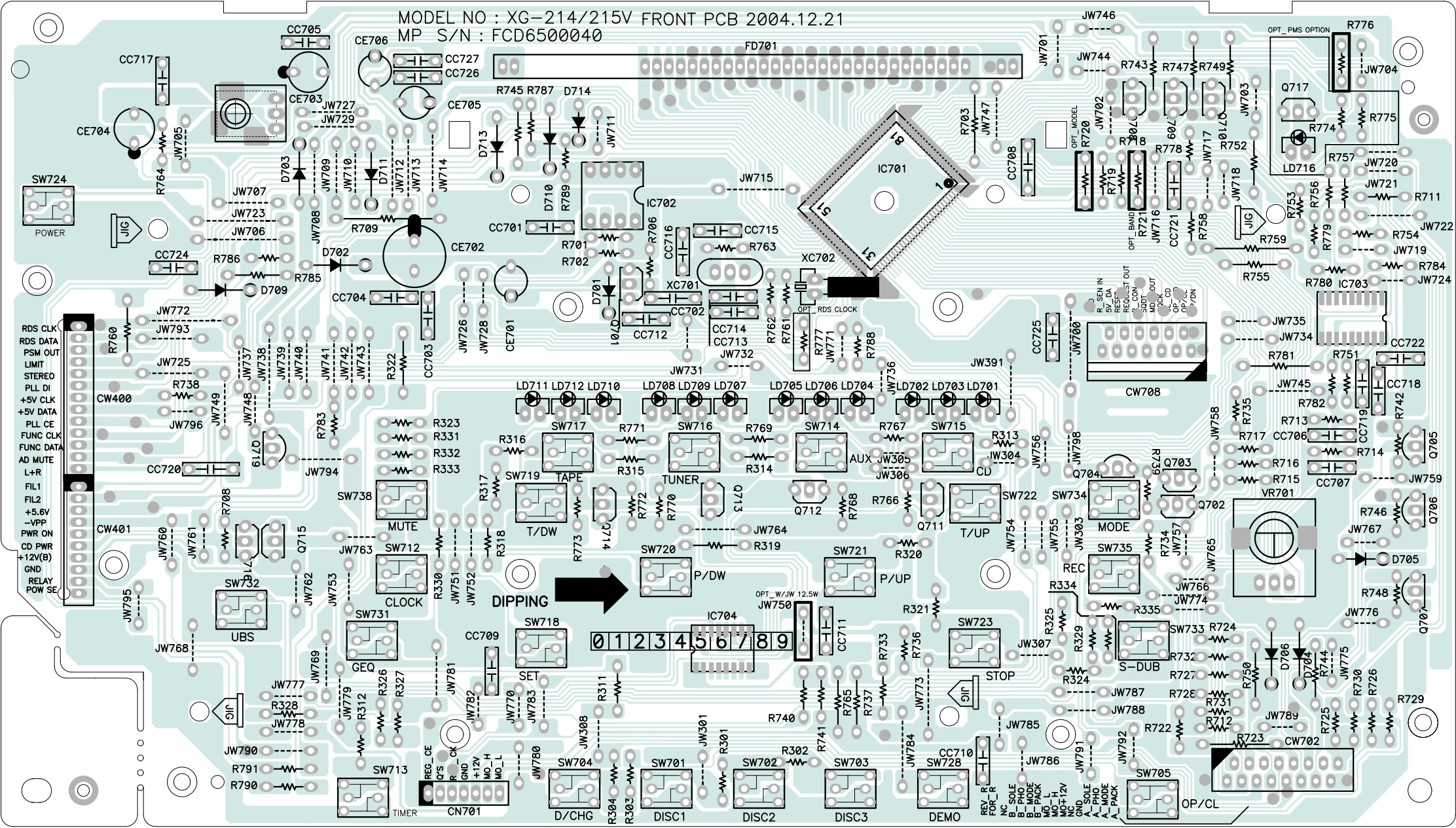
P.C.B Pattern Layout

● FRONT : XG-122N/124N/125N Models Only



P.C.B Pattern Layout

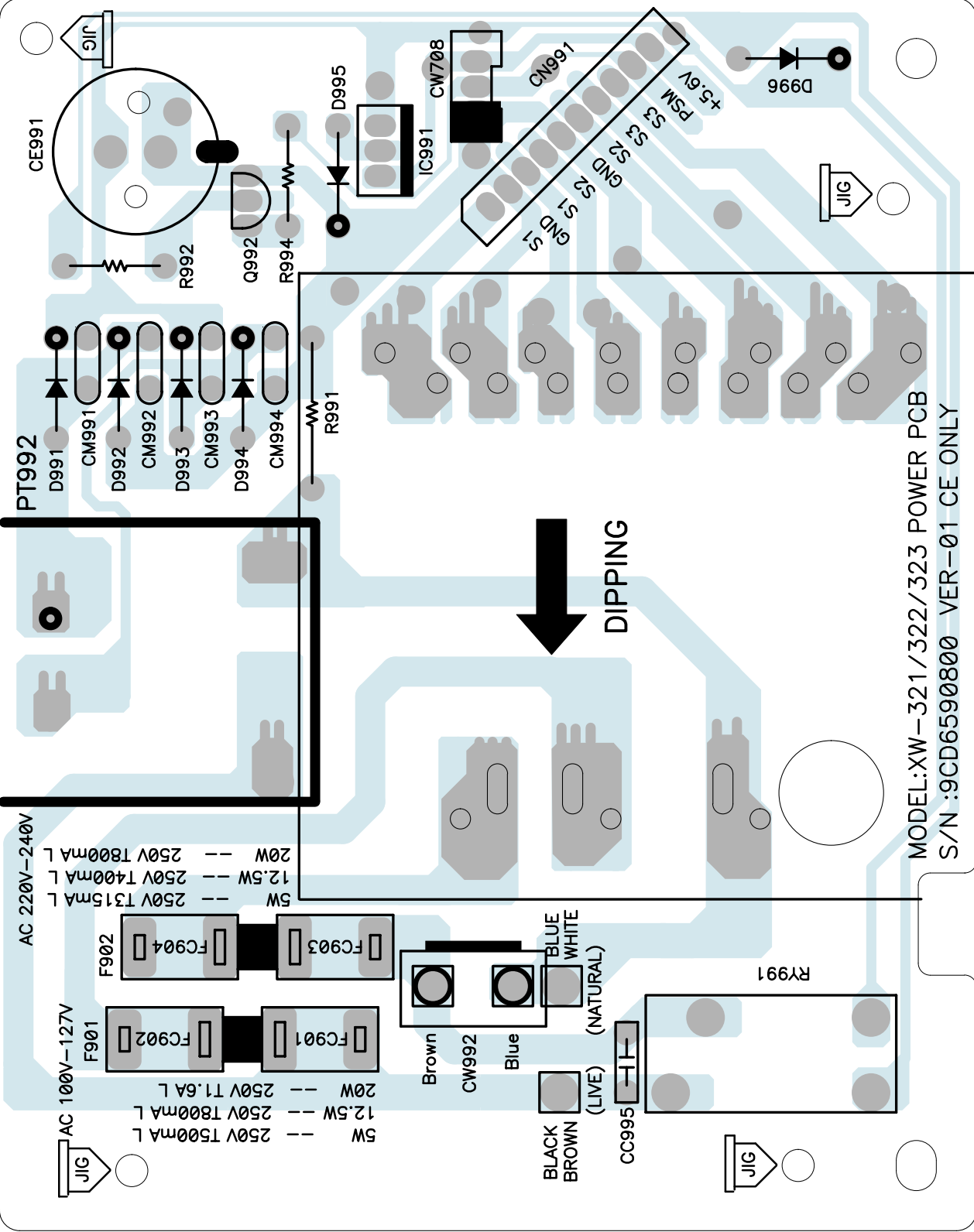
● FRONT : XG-214N Model Only



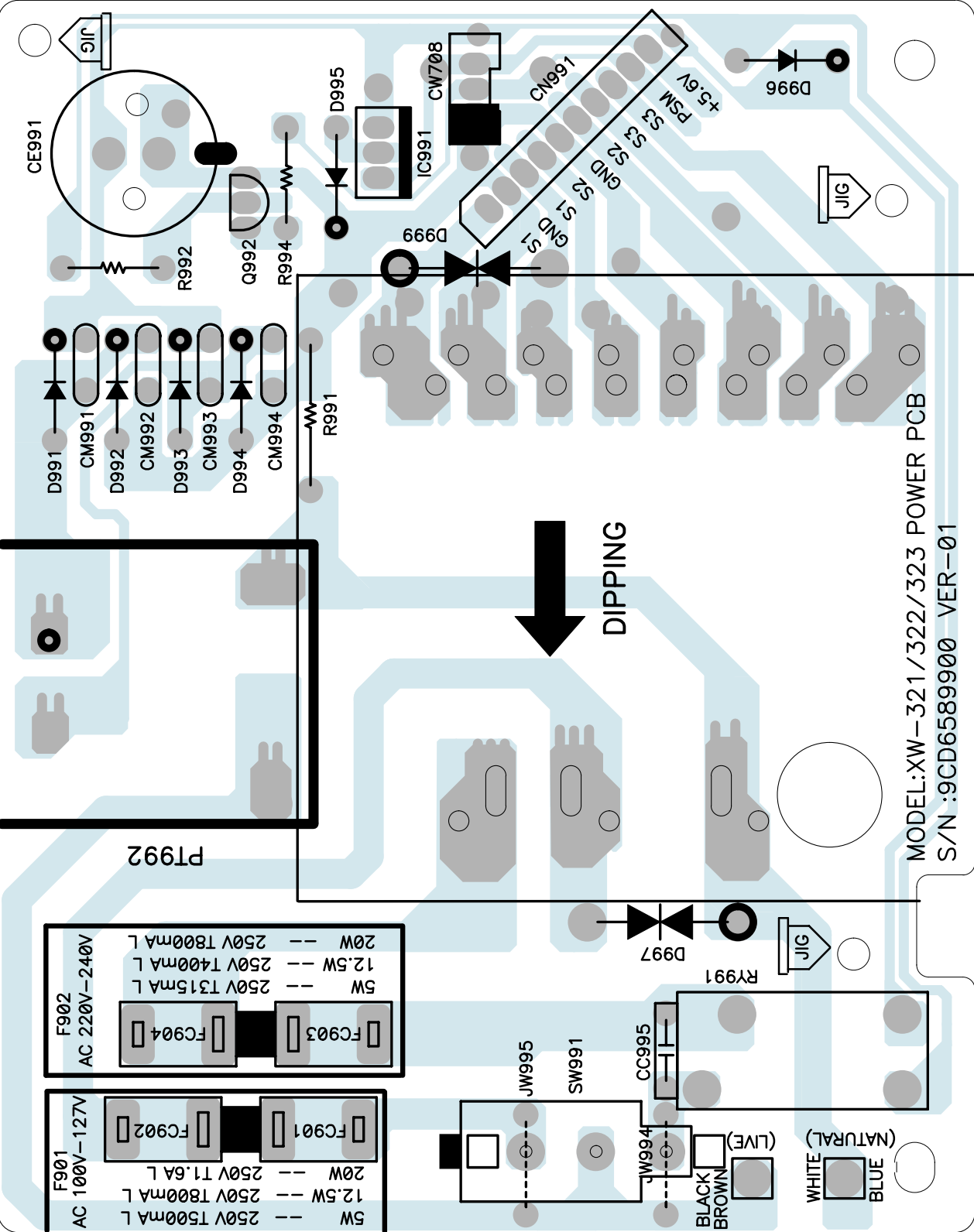
P.C.B Pattern Layout

● POWER

<XG-122N CE Region Model Only>



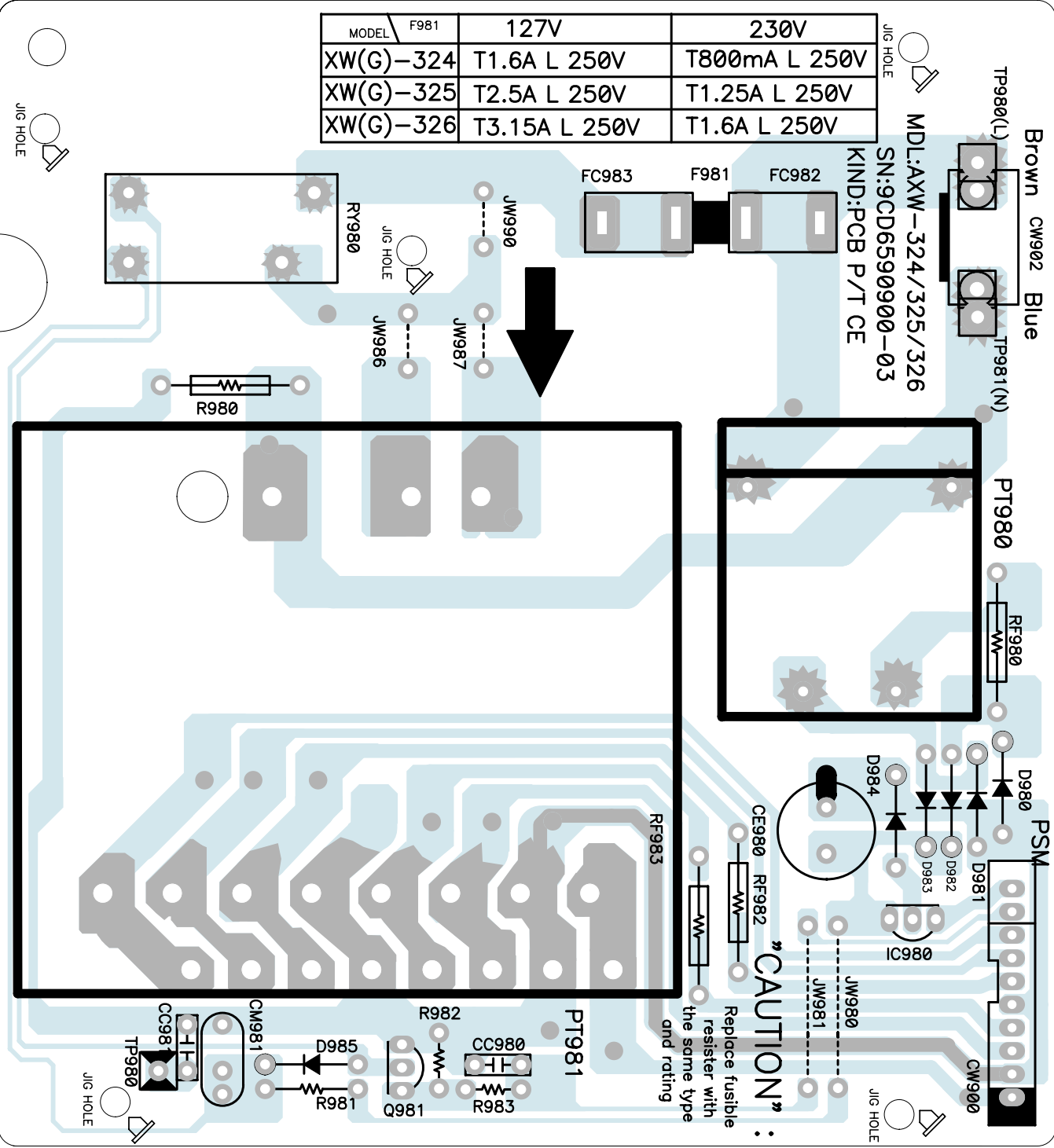
<XG-122N Other Region Models Only>



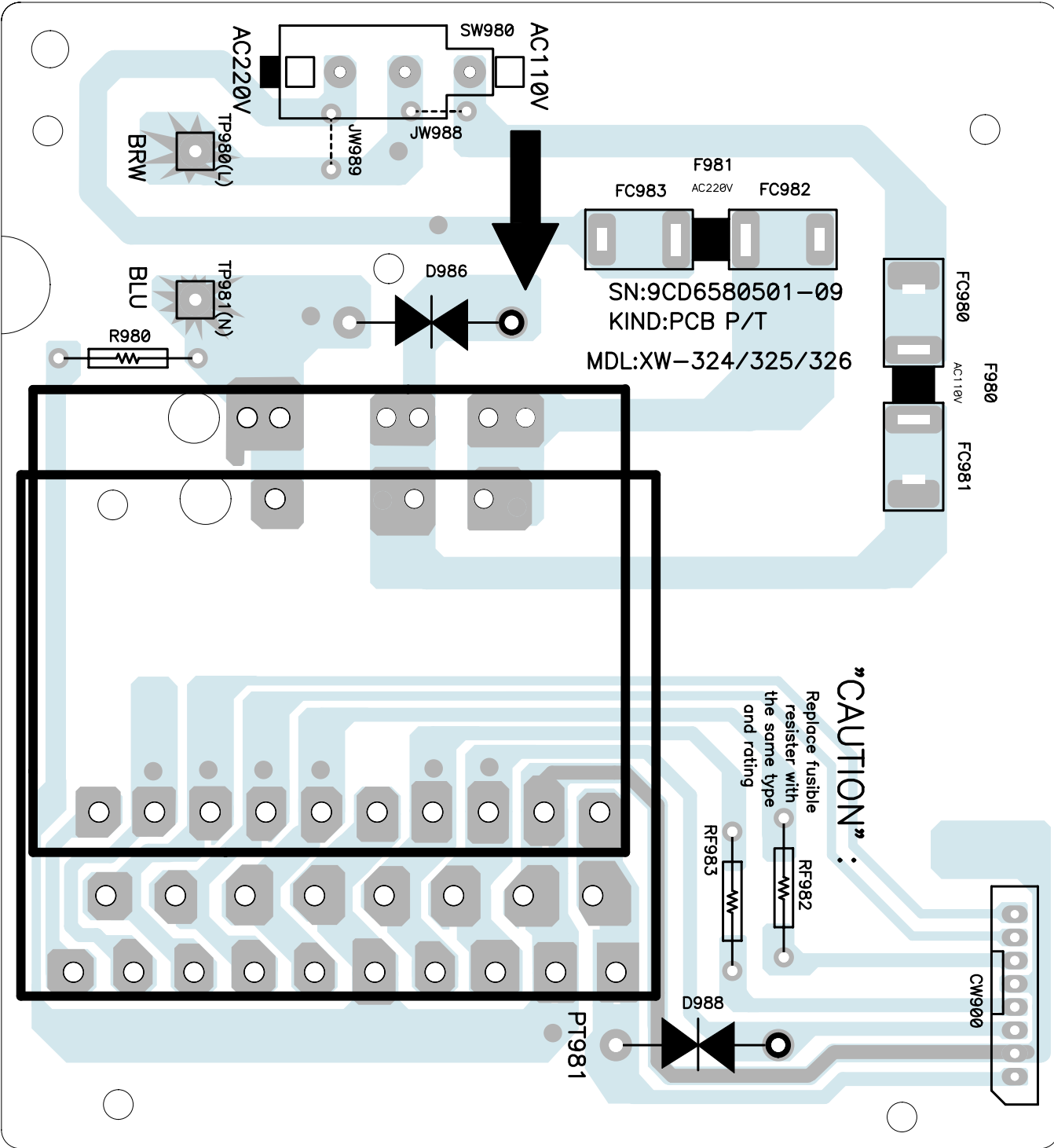
P.C.B Pattern Layout

● POWER

<XG-124N/125N/214N CE Region Models Only>



<XG-124N/125N/214N Other Region Models Only>



Electrical Part List

PCB MAIN Ass'y [9CDC071902] : XG-122N Model only

Loc.	Part Code	Part Name	Description	Remark
B001	9CD6589200-06	PCB MAIN	330X197X1.6T	
CC206	CCZF1H473Z	C CERA	HIKF 50V 0.047MF Z (AXIAL)	
CC408	W581GY6095	WIRE JUMPER	AWG22 1/0.65 SN 6 AUTO	
CC409	W581GY6095	WIRE JUMPER	AWG22 1/0.65 SN 6 AUTO	
CE001	CEXF1E470V-X	C ELECTRO	25V RSS 47MF (5X11) TP	
CE101	CEXF1H229V-X	C ELECTRO	50V RSS 2.2MF (5X11) TP	
CE102	CEXF1C221V-X	C ELECTRO	16V RSS 220MF (6.3X11) TP	
CE201	CEXF1H479V-X	C ELECTRO	50V RSS 4.7MF (5X11) TP	
CE202	CEXF1H100V-X	C ELECTRO	50V RSS 10MF (5X11) TP	
CE203	CEXF1H479V-X	C ELECTRO	50V RSS 4.7MF (5X11) TP	
CE204	CEXF1E470V-X	C ELECTRO	25V RSS 47MF (5X11) TP	
CE205	CEXF1E470V-X	C ELECTRO	25V RSS 47MF (5X11) TP	
CE206	CEXF1H109V-X	C ELECTRO	50V RSS 1MF (5X11) TP	
CE207	CEXF1H478V-X	C ELECTRO	50V RSS 0.47MF (5X11) TP	
CE208	CEXF1H109V-X	C ELECTRO	50V RSS 1MF (5X11) TP	
CE209	CEXF1H229V-X	C ELECTRO	50V RSS 2.2MF (5X11) TP	
CE210	CEXF1H229V-X	C ELECTRO	50V RSS 2.2MF (5X11) TP	
CE211	CEXF1H109V-X	C ELECTRO	50V RSS 1MF (5X11) TP	
CE212	CEXF1E101V-X	C ELECTRO	25V RSS 100MF (6.3X11) TP	
CE214	CEXF1H100V-X	C ELECTRO	50V RSS 10MF (5X11) TP	
CE215	CEXF1E470V-X	C ELECTRO	25V RSS 47MF (5X11) TP	
CE401	CEXF1H229V-X	C ELECTRO	50V RSS 2.2MF (5X11) TP	
CE402	CEXF1H229V-X	C ELECTRO	50V RSS 2.2MF (5X11) TP	
CE403	CEXF1H229V-X	C ELECTRO	50V RSS 2.2MF (5X11) TP	
CE404	CEXF1H229V-X	C ELECTRO	50V RSS 2.2MF (5X11) TP	
CE405	CEXD1H229B-X	C ELECTRO	50V RL (LK) 2.2MF (5X11) TP	
CE406	CEXD1H229B-X	C ELECTRO	50V RL (LK) 2.2MF (5X11) TP	
CE407	CEXF1H229V-X	C ELECTRO	50V RSS 2.2MF (5X11) TP	
CE408	CEXF1H229V-X	C ELECTRO	50V RSS 2.2MF (5X11) TP	
CE409	CEXF1E470V-X	C ELECTRO	25V RSS 47MF (5X11) TP	
CE410	CEXF1H100V-X	C ELECTRO	50V RSS 10MF (5X11) TP	
CE411	CEXF1H229V-X	C ELECTRO	50V RSS 2.2MF (5X11) TP	
CE412	CEXF1H229V-X	C ELECTRO	50V RSS 2.2MF (5X11) TP	
CE413	CEXD1H229B-X	C ELECTRO	50V RL (LK) 2.2MF (5X11) TP	
CE414	CEXD1H229B-X	C ELECTRO	50V RL (LK) 2.2MF (5X11) TP	
CE415	CEXD1H229B-X	C ELECTRO	50V RL (LK) 2.2MF (5X11) TP	
CE416	CEXD1H229B-X	C ELECTRO	50V RL (LK) 2.2MF (5X11) TP	
CE417	CEXF1H100V-X	C ELECTRO	50V RSS 10MF (5X11) TP	
CE601	CEXF1E470V-X	C ELECTRO	25V RSS 47MF (5X11) TP	
CE602	CEXF1H479V-X	C ELECTRO	50V RSS 4.7MF (5X11) TP	
CE605	CEXF1E470V-X	C ELECTRO	25V RSS 47MF (5X11) TP	
CE606	CEXF1E470V-X	C ELECTRO	25V RSS 47MF (5X11) TP	
CE607	CEXD1H229B-X	C ELECTRO	50V RL (LK) 2.2MF (5X11) TP	
CE608	CEXD1H229B-X	C ELECTRO	50V RL (LK) 2.2MF (5X11) TP	
CE609	CEXF1H100V-X	C ELECTRO	50V RSS 10MF (5X11) TP	
CE610	CEXF1H229V-X	C ELECTRO	50V RSS 2.2MF (5X11) TP	
CE611	CEXF1H229V-X	C ELECTRO	50V RSS 2.2MF (5X11) TP	
CE612	CEXF1E470V-X	C ELECTRO	25V RSS 47MF (5X11) TP	
CE613	CEXF1E470V-X	C ELECTRO	25V RSS 47MF (5X11) TP	
CE614	CEXF1H100V-X	C ELECTRO	50V RSS 10MF (5X11) TP	
CE615	CEXF1H100V-X	C ELECTRO	50V RSS 10MF (5X11) TP	
CE616	CEXF1E339V-X	C ELECTRO	25V RSS 3.3MF (5X11) TP	
CE617	CEXF1E470V-X	C ELECTRO	25V RSS 47MF (5X11) TP	
CE618	CEXF1E470V-X	C ELECTRO	25V RSS 47MF (5X11) TP	
CE619	CEXF1H100V-X	C ELECTRO	50V RSS 10MF (5X11) TP	
CE620	CEXF1E470V-X	C ELECTRO	25V RSS 47MF (5X11) TP	
CE621	CEXF1E470V-X	C ELECTRO	25V RSS 47MF (5X11) TP	
CE801	CEXF1H109V-X	C ELECTRO	50V RSS 1MF (5X11) TP	
CE802	CEXF1H109V-X	C ELECTRO	50V RSS 1MF (5X11) TP	
CE803	CEXF1H109V-X	C ELECTRO	50V RSS 1MF (5X11) TP	
CE804	CEXF1H100V-X	C ELECTRO	50V RSS 10MF (5X11) TP	

Electrical Part List

Loc.	Part Code	Part Name	Description	Remark
CE805	CEXF1H109V-X	C ELECTRO	50V RSS 1MF (5X11) TP	
CE807	CEXF1H109V-X	C ELECTRO	50V RSS 1MF (5X11) TP	
CE808	CEXF1H109V-X	C ELECTRO	50V RSS 1MF (5X11) TP	
CE901	CEXF1E222V	C ELECTRO	25V RSS 2200MF (16X25) TP	
CE902	CEXF1E222V	C ELECTRO	25V RSS 2200MF (16X25) TP	
CE903	CEXF1V222V-1	C ELECTRO	35V RSS 2200MF (13X32.5) TP	
CE904	CEXF1H229V-X	C ELECTRO	50V RSS 2.2MF (5X11) TP	
CE905	CEXF1H229V-X	C ELECTRO	50V RSS 2.2MF (5X11) TP	
CE906	CEXF1H229V-X	C ELECTRO	50V RSS 2.2MF (5X11) TP	
CE907	CEXF1H229V-X	C ELECTRO	50V RSS 2.2MF (5X11) TP	
CE909	CEXF1H479V-X	C ELECTRO	50V RSS 4.7MF (5X11) TP	
CE911	CEXF1H470V-X	C ELECTRO	50V RSS 47MF (6.3X11) TP	
CE912	CEXF1H470V-X	C ELECTRO	50V RSS 47MF (6.3X11) TP	
CE913	CEXF1H470V-X	C ELECTRO	50V RSS 47MF (6.3X11) TP	
CE914	CEXF1H470V-X	C ELECTRO	50V RSS 47MF (6.3X11) TP	
CF001	5PLT107MS3-B	FILTER CERA	LT10.7MS3-B	
CF002	5PLT107MS3	FILTER CERA	LT10.7MS3	
CF201	5PPCFAC016	FILTER	PCFAC016	
CM201	CMXM2A183J-X	C MYLAR	100V 0.018MF J	
CM202	CMXM2A183J-X	C MYLAR	100V 0.018MF J	
CM401	CMXM2A334J	C MYLAR	100V 0.33MF J	
CM402	CMXM2A102J-X	C MYLAR	100V 0.001MF J	
CM403	CMXM2A223J-X	C MYLAR	100V 0.022MF J	
CM404	CMXM2A102J-X	C MYLAR	100V 0.001MF J	
CM405	CMXM2A222J-X	C MYLAR	100V 2200PF J	
CM406	CMXM2A222J-X	C MYLAR	100V 2200PF J	
CM407	CMXM2A104J-X	C MYLAR	100V 0.1MF J	
CM408	CMXM2A104J-X	C MYLAR	100V 0.1MF J	
CM409	CMXM2A104J-X	C MYLAR	100V 0.1MF J	
CM410	CMXM2A104J-X	C MYLAR	100V 0.1MF J	
CM600	HCFK683MBA	C CHIP CERA	50V Y5V 0.068MF M 1608	
CM601	HCFK683MBA	C CHIP CERA	50V Y5V 0.068MF M 1608	
CM602	CMXM2A103J-X	C MYLAR	100V 0.01MF J	
CM603	CMXM2A332J-X	C MYLAR	100V 3300PF J	
CM605	CMXM2A392J-X	C MYLAR	100V 3900PF J	
CM606	HCBK123KBA	C CHIP CERA	50V X7R 0.012MF M 1608	
CM607	HCBK123KBA	C CHIP CERA	50V X7R 0.012MF M 1608	
CM608	HCBK102KBA	C CHIP CERA	50V X7R 1000PF K 1608	
CM609	HCBK682KBA	C CHIP CERA	50V X7R 6800PF K 1608	
CM610	HCBK682KBA	C CHIP CERA	50V X7R 6800PF K 1608	
CM611	HCBK223KBA	C CHIP CERA	50V X7R 0.022MF M 1608	
CM612	HCBK223KBA	C CHIP CERA	50V X7R 0.022MF M 1608	
CM613	HCBK102KBA	C CHIP CERA	50V X7R 1000PF K 1608	
CM801	CMXM2A104J-X	C MYLAR	100V 0.1MF J	
CM802	CMXM2A104J-X	C MYLAR	100V 0.1MF J	
CM901	CMXM2A223J-X	C MYLAR	100V 0.022MF J	
CM902	CMXM2A223J-X	C MYLAR	100V 0.022MF J	
CM903	CMXM2A223J-X	C MYLAR	100V 0.022MF J	
CM904	CMXM2A223J-X	C MYLAR	100V 0.022MF J	
CM916	CMXM2A223J-X	C MYLAR	100V 0.022MF J	
CM917	CMXM2A223J-X	C MYLAR	100V 0.022MF J	
CM918	CMXM2A223J-X	C MYLAR	100V 0.022MF J	
CM921	CMXM2A223J-X	C MYLAR	100V 0.022MF J	
CM922	CMXM2A223J-X	C MYLAR	100V 0.022MF J	
CM923	CMXM2A223J-X	C MYLAR	100V 0.022MF J	
CN400	9736407600	CONN PIN	53095-1310 13PIN BASE	
CN401	9736407800	CONN PIN	53095-1010 10PIN BASE	
CN601	9738835000	CONN AS	UL 2851 #28X2CO 3P 260MM	
CN602	9728817600	CONN AS	UL2851,1533 #28X4CO 6P+7P 250MM	
CW101	2503-WR-02	WAFER	2P S2B-XH-A	
CW509	2503-WS-06	WAFER	6P 2.5MM	
CW512	2503-WS-02	WAFER	2P 2.5MM	

Electrical Part List

Loc.	Part Code	Part Name	Description	Remark
CW600	2503-WS-07	WAFER	7P 2.5MM	
CW601	2503-WS-03	WAFER	3P 2.5MM	
CW602	2503-WS-07	WAFER	7P 2.5MM	
CW991	2503-WS-08	WAFER	8P 2.5MM	
D401	DZN4148---	DIODE	IN4148 AUTO 52MM	
D472	RD-AZ474J-	R CARBON FILM	1/6 470K OHM J	
D473	RD-AZ474J-	R CARBON FILM	1/6 470K OHM J	
D602	DZN4148---	DIODE	IN4148 AUTO 52MM	
D801	DZN4148---	DIODE	IN4148 AUTO 52MM	
D901	DIN4001---	DIODE	IN4001	
D902	DIN4001---	DIODE	IN4001	
D903	W581GY7595	WIRE JUMPER	AWG22 1/0.65 SN 7.5 AUTO	
D904	DRL202----	DIODE	RL202	
D905	DRL202----	DIODE	RL202	
D906	DRL202----	DIODE	RL202	
D907	DRL202----	DIODE	RL202	
D909	DIN4001---	DIODE	IN4001	
D911	DIN4001---	DIODE	IN4001	
D912	DIN4001---	DIODE	IN4001	
DZ901	DZTZ30D---	DIODE ZENER	MTZ-30D 52MM TAPPING	
DZ902	DZTZ6R2B--	DIODE ZENER	MTZ-6.2B 52MM TAPPING	
DZ903	DZTZ6R2B--	DIODE ZENER	MTZ-6.2B 52MM TAPPING	
HC001	HCBK473KBA	C CHIP CERA	50V X7R 0.047MF M 1608	
HC002	HCBK103KBA	C CHIP CERA	50V X7R 0.01MF M 1608	
HC004	HCBK103KBA	C CHIP CERA	50V X7R 0.01MF M 1608	
HC006	HCFK104MBA	C CHIP CERA	50V Y5V 0.1MF M 1608	
HC102	HCBK103KBA	C CHIP CERA	50V X7R 0.01MF M 1608	
HC103	HCFK104MBA	C CHIP CERA	50V Y5V 0.1MF M 1608	
HC104	HCQK150JBA	C CHIP CERA	50V CH 15PF J 1608	
HC201	HCFK104MBA	C CHIP CERA	50V Y5V 0.1MF M 1608	
HC202	HCBK473KBA	C CHIP CERA	50V X7R 0.047MF M 1608	
HC203	HCBK102KBA	C CHIP CERA	50V X7R 1000PF K 1608	
HC204	HCBK103KBA	C CHIP CERA	50V X7R 0.01MF M 1608	
HC205	HCBK472KBA	C CHIP CERA	50V X7R 4700PF K 1608	
HC206	HCQK409DBA	C CHIP CERA	50V CH 4PF D 1608	
HC207	HCFK104MBA	C CHIP CERA	50V Y5V 0.1MF M 1608	
HC209	HCFK104MBA	C CHIP CERA	50V Y5V 0.1MF M 1608	
HC210	HCBK103KBA	C CHIP CERA	50V X7R 0.01MF M 1608	
HC211	HCBK103KBA	C CHIP CERA	50V X7R 0.01MF M 1608	
HC212	HCBK103KBA	C CHIP CERA	50V X7R 0.01MF M 1608	
HC214	HCBK682KBA	C CHIP CERA	50V X7R 6800PF K 1608	
HC215	HCBK682KBA	C CHIP CERA	50V X7R 6800PF K 1608	
HC251	HCBK103KBA	C CHIP CERA	50V X7R 0.01MF M 1608	
HC252	HCBK103KBA	C CHIP CERA	50V X7R 0.01MF M 1608	
HC253	HCBK102KBA	C CHIP CERA	50V X7R 1000PF K 1608	
HC254	HCBK102KBA	C CHIP CERA	50V X7R 1000PF K 1608	
HC255	HCQK330JBA	C CHIP CERA	50V CH 33PF J 1608	
HC256	HCQK360JBA	C CHIP CERA	50V CH 36PF J 1608	
HC290	HCFK104MBA	C CHIP CERA	50V Y5V 0.1MF M 1608	
CC401	HCQK101JBA	C CHIP CERA	50V CH 100PF J 1608	
CC402	HCQK101JBA	C CHIP CERA	50V CH 100PF J 1608	
HC403	HCBK223KBA	C CHIP CERA	50V X7R 0.022MF M 1608	
HC404	HCQK101JBA	C CHIP CERA	50V CH 100PF J 1608	
HC405	HCQK101JBA	C CHIP CERA	50V CH 100PF J 1608	
HC410	HCFK104MBA	C CHIP CERA	50V Y5V 0.1MF M 1608	
HC600	HCBK103KBA	C CHIP CERA	50V X7R 0.01MF M 1608	
HC603	HCQK470JBA	C CHIP CERA	50V CH 47PF J 1608	
HC604	HCQK470JBA	C CHIP CERA	50V CH 47PF J 1608	
HC605	HCQK221JBA	C CHIP CERA	50V CH 220PF J 1608	
HC606	HCQK221JBA	C CHIP CERA	50V CH 220PF J 1608	
HC609	HCQK101JBA	C CHIP CERA	50V CH 100PF J 1608	
HC610	HCQK101JBA	C CHIP CERA	50V CH 100PF J 1608	

Electrical Part List

Loc.	Part Code	Part Name	Description	Remark
HC611	HCQK101JBA	C CHIP CERA	50V CH 100PF J 1608	
HC616	CCZB1H152K	C CERA	HIKB 50V 1500PF K (AXIAL)	
HC617	CCZB1H152K	C CERA	HIKB 50V 1500PF K (AXIAL)	
HC618	HCBK152KBA	C CHIP CERA	50V X7R 1500PF K 1608	
HC619	HCBK152KBA	C CHIP CERA	50V X7R 1500PF K 1608	
HC620	HCQK101JBA	C CHIP CERA	50V CH 100PF J 1608	
HC621	HCQK331JBA	C CHIP CERA	50V CH 330PF J 1608	
HC622	HCQK331JBA	C CHIP CERA	50V CH 330PF J 1608	
HC801	HCBK102KBA	C CHIP CERA	50V X7R 1000PF K 1608	
HC802	HCBK102KBA	C CHIP CERA	50V X7R 1000PF K 1608	
HC803	HCBK103KBA	C CHIP CERA	50V X7R 0.01MF M 1608	
HC804	HCBK103KBA	C CHIP CERA	50V X7R 0.01MF M 1608	
HC805	HCBK223KBA	C CHIP CERA	50V X7R 0.022MF M 1608	
HC806	HCBK103KBA	C CHIP CERA	50V X7R 0.01MF M 1608	
HC807	HCBK103KBA	C CHIP CERA	50V X7R 0.01MF M 1608	
HC808	HCBK103KBA	C CHIP CERA	50V X7R 0.01MF M 1608	
HC809	HCBK223KBA	C CHIP CERA	50V X7R 0.022MF M 1608	
HC810	HCBK223KBA	C CHIP CERA	50V X7R 0.022MF M 1608	
HC811	HCQK560JBA	C CHIP CERA	50V CH 56PF J 1608	
HC812	HCQK560JBA	C CHIP CERA	50V CH 56PF J 1608	
HC906	HCBK103KBA	C CHIP CERA	50V X7R 0.01MF M 1608	
HC911	HCBK223KBA	C CHIP CERA	50V X7R 0.022MF M 1608	
HC912	HCBK223KBA	C CHIP CERA	50V X7R 0.022MF M 1608	
HC913	HCBK223KBA	C CHIP CERA	50V X7R 0.022MF M 1608	
HC914	HCBK223KBA	C CHIP CERA	50V X7R 0.022MF M 1608	
HC915	HCBK223KBA	C CHIP CERA	50V X7R 0.022MF M 1608	
HD601	DZDS160---	DIODE SW CHIP	KDS160	
HQ600	TZRC111S--	TR CHIP	KRC111S	
HQ601	TZRA107S--	TR CHIP	KRA107S	
HQ602	TZRC111S--	TR CHIP	KRC111S	
HQ603	TZTA1504S-	TR CHIP	KTA1504S	
HQ604	TZTA1504S-	TR CHIP	KTA1504S	
HQ605	TZRC111S--	TR CHIP	KRC111S	
HQ606	TZTD1304--	TR CHIP	KTD1304	
HQ608	TZTA1504S-	TR CHIP	KTA1504S	
HQ609	TZTD1304--	TR CHIP	KTD1304	
HQ612	TZTD1304--	TR CHIP	KTD1304	
HQ614	TZRC111S--	TR CHIP	KRC111S	
HQ616	TZTD1304--	TR CHIP	KTD1304	
HR003	HRFT470JBA	R CHIP	1/10 47 OHM J 1608	
HR004	HRFT100JBA	R CHIP	1/10 10 OHM J 1608	
HR005	HRFT332JBA	R CHIP	1/10 3.3K OHM J 1608	
HR006	HRFT681JBA	R CHIP	1/10 680 OHM J 1608	
HR007	HRFT331JBA	R CHIP	1/10 330 OHM J 1608	
HR008	HRFT101JBA	R CHIP	1/10 100 OHM J 1608	
HR012	HRFT271JBA	R CHIP	1/10 270 OHM J 1608	
HR101	HRFT472JBA	R CHIP	1/10 4.7K OHM J 1608	
HR103	HRFT472JBA	R CHIP	1/10 4.7K OHM J 1608	
HR104	HRFT472JBA	R CHIP	1/10 4.7K OHM J 1608	
HR105	HRFT472JBA	R CHIP	1/10 4.7K OHM J 1608	
HR106	HRFT472JBA	R CHIP	1/10 4.7K OHM J 1608	
HR107	HRFT223JBA	R CHIP	1/10 22K OHM J 1608	
HR109	HRFT104JBA	R CHIP	1/10 100K OHM J 1608	
HR202	HRFT223JBA	R CHIP	1/10 22K OHM J 1608	
HR203	HRFT153JBA	R CHIP	1/10 15K OHM J 1608	
HR205	HRFT102JBA	R CHIP	1/10 1K OHM J 1608	
HR206	HRFT102JBA	R CHIP	1/10 1K OHM J 1608	
HR207	HRFT000-BA	R CHIP	1/10 0 OHM J 1608	
HR208	HRFT332JBA	R CHIP	1/10 3.3K OHM J 1608	
HR209	HRFT683JBA	R CHIP	1/10 68K OHM J 1608	
HR212	HRFT272JBA	R CHIP	1/10 2.7K OHM J 1608	
HR213	HRFT272JBA	R CHIP	1/10 2.7K OHM J 1608	

Electrical Part List

Loc.	Part Code	Part Name	Description	Remark
HR216	HRFT473JBA	R CHIP	1/10 47K OHM J 1608	
HR219	HRFT223JBA	R CHIP	1/10 22K OHM J 1608	
HR220	HRFT223JBA	R CHIP	1/10 22K OHM J 1608	
HR221	HRFT683JBA	R CHIP	1/10 68K OHM J 1608	
HR222	HRFT220JBA	R CHIP	1/10 22 OHM J 1608	
HR251	HRFT102JBA	R CHIP	1/10 1K OHM J 1608	
HR253	HRFT222JBA	R CHIP	1/10 2.2K OHM J 1608	
HR254	HRFT103JBA	R CHIP	1/10 10K OHM J 1608	
HR255	HRFT100JBA	R CHIP	1/10 10 OHM J 1608	
HR256	HRFT102JBA	R CHIP	1/10 1K OHM J 1608	
HR257	HRFT103JBA	R CHIP	1/10 10K OHM J 1608	
HR258	HRFT103JBA	R CHIP	1/10 10K OHM J 1608	
HR259	HRFT123JBA	R CHIP	1/10 12K OHM J 1608	
HR260	HRFT102JBA	R CHIP	1/10 1K OHM J 1608	
HR261	HRFT102JBA	R CHIP	1/10 1K OHM J 1608	
HR262	HRFT102JBA	R CHIP	1/10 1K OHM J 1608	
HR263	HRFT102JBA	R CHIP	1/10 1K OHM J 1608	
HR264	HRFT103JBA	R CHIP	1/10 10K OHM J 1608	
HR290	HRFT105JBA	R CHIP	1/10 1M OHM J 1608	
HR401	HRFT682JBA	R CHIP	1/10 6.8K OHM J 1608	
HR402	HRFT682JBA	R CHIP	1/10 6.8K OHM J 1608	
HR403	HRFT153JBA	R CHIP	1/10 15K OHM J 1608	
HR404	HRFT153JBA	R CHIP	1/10 15K OHM J 1608	
HR405	HRFT183JBA	R CHIP	1/10 18K OHM J 1608	
HR406	HRFT183JBA	R CHIP	1/10 18K OHM J 1608	
HR407	HRFT223JBA	R CHIP	1/10 22K OHM J 1608	
HR408	HRFT223JBA	R CHIP	1/10 22K OHM J 1608	
HR409	HRFT272JBA	R CHIP	1/10 2.7K OHM J 1608	
HR410	HRFT272JBA	R CHIP	1/10 2.7K OHM J 1608	
HR411	HRFT153JBA	R CHIP	1/10 15K OHM J 1608	
HR412	HRFT153JBA	R CHIP	1/10 15K OHM J 1608	
HR413	HRFT000-BA	R CHIP	1/10 0 OHM J 1608	
HR414	HRFT000-BA	R CHIP	1/10 0 OHM J 1608	
HR417	HRFT561JBA	R CHIP	1/10 560 OHM J 1608	
HR418	HRFT103JBA	R CHIP	1/10 10K OHM J 1608	
HR419	HRFT103JBA	R CHIP	1/10 10K OHM J 1608	
HR421	HRFT104JBA	R CHIP	1/10 100K OHM J 1608	
HR422	HRFT104JBA	R CHIP	1/10 100K OHM J 1608	
HR423	HRFT102JBA	R CHIP	1/10 1K OHM J 1608	
HR424	HRFT102JBA	R CHIP	1/10 1K OHM J 1608	
HR425	HRFT104JBA	R CHIP	1/10 100K OHM J 1608	
HR426	HRFT104JBA	R CHIP	1/10 100K OHM J 1608	
HR427	HRFT394JBA	R CHIP	1/10 390K OHM J 1608	
HR428	HRFT562JBA	R CHIP	1/10 5.6K OHM J 1608	
HR429	HRFT562JBA	R CHIP	1/10 5.6K OHM J 1608	
HR430	HRFT103JBA	R CHIP	1/10 10K OHM J 1608	
HR431	HRFT102JBA	R CHIP	1/10 1K OHM J 1608	
HR432	HRFT102JBA	R CHIP	1/10 1K OHM J 1608	
HR433	HRFT104JBA	R CHIP	1/10 100K OHM J 1608	
HR434	HRFT104JBA	R CHIP	1/10 100K OHM J 1608	
HR435	HRFT394JBA	R CHIP	1/10 390K OHM J 1608	
HR436	HRFT683JBA	R CHIP	1/10 68K OHM J 1608	
HR438	HRFT103JBA	R CHIP	1/10 10K OHM J 1608	
HR600	HRFT100JBA	R CHIP	1/10 10 OHM J 1608	
HR601	HRFT561JBA	R CHIP	1/10 560 OHM J 1608	
HR602	HRFT392JBA	R CHIP	1/10 3.9K OHM J 1608	
HR603	HRFT821JBA	R CHIP	1/10 820 OHM J 1608	
HR604	HRFT682JBA	R CHIP	1/10 6.8K OHM J 1608	
HR605	HRFT104JBA	R CHIP	1/10 100K OHM J 1608	
HR606	HRFT561JBA	R CHIP	1/10 560 OHM J 1608	
HR607	HRFT103JBA	R CHIP	1/10 10K OHM J 1608	
HR609	HRFT103JBA	R CHIP	1/10 10K OHM J 1608	

Electrical Part List

Loc.	Part Code	Part Name	Description	Remark
HR610	HRFT102JBA	R CHIP	1/10 1K OHM J 1608	
HR611	HRFT479JBA	R CHIP	1/10 4.7 OHM J 1608	
HR613	HRFT103JBA	R CHIP	1/10 10K OHM J 1608	
HR614	HRFT103JBA	R CHIP	1/10 10K OHM J 1608	
HR615	HRFT333JBA	R CHIP	1/10 33K OHM J 1608	
HR616	HRFT103JBA	R CHIP	1/10 10K OHM J 1608	
HR618	HRFT103JBA	R CHIP	1/10 10K OHM J 1608	
HR619	HRFT102JBA	R CHIP	1/10 1K OHM J 1608	
HR620	HRF4151JEA	R CHIP	1/4 150 OHM J 3216	
HR621	HRFT472JBA	R CHIP	1/10 4.7K OHM J 1608	
HR622	HRFT124JBA	R CHIP	1/10 120K OHM J 1608	
HR623	HRFT124JBA	R CHIP	1/10 120K OHM J 1608	
HR624	HRFT103JBA	R CHIP	1/10 10K OHM J 1608	
HR626	HRFT221JBA	R CHIP	1/10 220 OHM J 1608	
HR627	HRFT683JBA	R CHIP	1/10 68K OHM J 1608	
HR628	HRFT823JBA	R CHIP	1/10 82K OHM J 1608	
HR629	HRFT823JBA	R CHIP	1/10 82K OHM J 1608	
HR633	HRFT103JBA	R CHIP	1/10 10K OHM J 1608	
HR634	HRFT103JBA	R CHIP	1/10 10K OHM J 1608	
HR635	HRFT103JBA	R CHIP	1/10 10K OHM J 1608	
HR636	HRFT105JBA	R CHIP	1/10 1M OHM J 1608	
HR637	HRFT271JBA	R CHIP	1/10 270 OHM J 1608	
HR638	HRFT392JBA	R CHIP	1/10 3.9K OHM J 1608	
HR639	HRFT392JBA	R CHIP	1/10 3.9K OHM J 1608	
HR640	HRFT271JBA	R CHIP	1/10 270 OHM J 1608	
HR641	HRFT103JBA	R CHIP	1/10 10K OHM J 1608	
HR642	HRFT103JBA	R CHIP	1/10 10K OHM J 1608	
HR643	HRFT184JBA	R CHIP	1/10 180K OHM J 1608	
HR644	HRFT184JBA	R CHIP	1/10 180K OHM J 1608	
HR645	HRFT183JBA	R CHIP	1/10 18K OHM J 1608	
HR646	HRFT103JBA	R CHIP	1/10 10K OHM J 1608	
HR647	HRFT470JBA	R CHIP	1/10 47 OHM J 1608	
HR648	HRFT334JBA	R CHIP	1/10 330K OHM J 1608	
HR649	HRFT334JBA	R CHIP	1/10 330K OHM J 1608	
HR650	HRFT151JBA	R CHIP	1/10 150 OHM J 1608	
HR651	HRFT151JBA	R CHIP	1/10 150 OHM J 1608	
HR652	HRFT103JBA	R CHIP	1/10 10K OHM J 1608	
HR653	HRFT103JBA	R CHIP	1/10 10K OHM J 1608	
HR654	HRFT272JBA	R CHIP	1/10 2.7K OHM J 1608	
HR655	HRFT272JBA	R CHIP	1/10 2.7K OHM J 1608	
HR656	HRFT102JBA	R CHIP	1/10 1K OHM J 1608	
HR657	HRFT103JBA	R CHIP	1/10 10K OHM J 1608	
HR658	HRFT102JBA	R CHIP	1/10 1K OHM J 1608	
HR659	HRFT682JBA	R CHIP	1/10 6.8K OHM J 1608	
HR660	HRFT682JBA	R CHIP	1/10 6.8K OHM J 1608	
HR661	HRFT103JBA	R CHIP	1/10 10K OHM J 1608	
HR662	HRFT683JBA	R CHIP	1/10 68K OHM J 1608	
HR663	HRFT683JBA	R CHIP	1/10 68K OHM J 1608	
HR664	HRFT820JBA	R CHIP	1/10 82 OHM J 1608	
HR665	HRFT820JBA	R CHIP	1/10 82 OHM J 1608	
HR666	HRFT102JBA	R CHIP	1/10 1K OHM J 1608	
HR667	HRFT102JBA	R CHIP	1/10 1K OHM J 1608	
HR668	HRFT102JBA	R CHIP	1/10 1K OHM J 1608	
HR669	HRFT102JBA	R CHIP	1/10 1K OHM J 1608	
HR670	HRFT183JBA	R CHIP	1/10 18K OHM J 1608	
HR671	HRFT103JBA	R CHIP	1/10 10K OHM J 1608	
HR674	HRFT472JBA	R CHIP	1/10 4.7K OHM J 1608	
HR675	HRFT472JBA	R CHIP	1/10 4.7K OHM J 1608	
HR676	HRFT472JBA	R CHIP	1/10 4.7K OHM J 1608	
HR677	HRFT472JBA	R CHIP	1/10 4.7K OHM J 1608	
HR803	HRFT102JBA	R CHIP	1/10 1K OHM J 1608	
HR804	HRFT102JBA	R CHIP	1/10 1K OHM J 1608	

Electrical Part List

Loc.	Part Code	Part Name	Description	Remark
HR805	HRFT333JBA	R CHIP	1/10 33K OHM J 1608	
HR806	HRFT333JBA	R CHIP	1/10 33K OHM J 1608	
HR807	HRFT821JBA	R CHIP	1/10 820 OHM J 1608	
HR808	HRFT821JBA	R CHIP	1/10 820 OHM J 1608	
HR809	HRFT153JBA	R CHIP	1/10 15K OHM J 1608	
HR815	HRF4102JEA	R CHIP	1/4W 1K OHM J 3216	
HR816	HRF4102JEA	R CHIP	1/4W 1K OHM J 3216	
HR817	HRF4102JEA	R CHIP	1/4W 1K OHM J 3216	
HR818	HRF4102JEA	R CHIP	1/4W 1K OHM J 3216	
HR821	HRFT154JBA	R CHIP	1/10 150K OHM J 1608	
HR823	HRFT104JBA	R CHIP	1/10 100K OHM J 1608	
HR824	HRFT104JBA	R CHIP	1/10 100K OHM J 1608	
HR825	HRFT103JBA	R CHIP	1/10 10K OHM J 1608	
HR831	HRFT102JBA	R CHIP	1/10 1K OHM J 1608	
HR832	HRFT102JBA	R CHIP	1/10 1K OHM J 1608	
HR910	HRFT103JBA	R CHIP	1/10 10K OHM J 1608	
HR911	HRFT223JBA	R CHIP	1/10 22K OHM J 1608	
HR913	HRFT103JBA	R CHIP	1/10 10K OHM J 1608	
HR914	HRFT223JBA	R CHIP	1/10 22K OHM J 1608	
HR915	HRFT473JBA	R CHIP	1/10 47K OHM J 1608	
HR916	HRFT103JBA	R CHIP	1/10 10K OHM J 1608	
HR917	HRFT682JBA	R CHIP	1/10 6.8K OHM J 1608	
HR918	HRFT103JBA	R CHIP	1/10 10K OHM J 1608	
HR919	HRFT222JBA	R CHIP	1/10 2.2K OHM J 1608	
HR921	HRFT100JBA	R CHIP	1/10 10 OHM J 1608	
HR922	HRFT332JBA	R CHIP	1/10 3.3K OHM J 1608	
HR923	HRFT103JBA	R CHIP	1/10 10K OHM J 1608	
HR933	HRFT221JBA	R CHIP	1/10 220 OHM J 1608	
HR934	HRFT221JBA	R CHIP	1/10 220 OHM J 1608	
HR939	HRF4109JEA	R CHIP	1/4W 1 OHM J 3216	
HR940	HRF4109JEA	R CHIP	1/4W 1 OHM J 3216	
HZ201	DRLZ6R2B--	DIODE ZENER CHIP	RLZ6.2B	
IC201	1LA1844M--	IC	LA1844M	
IC202	1LC72131D-	IC PLL	LC72131D	
IC401	1BD3872FS-	IC	BD3872FS	
IC600	1F4094BM1T	IC	HCF4094M013TR	
IC602	1TA8189N--	IC	TA8189N	
IC603	1BA3126N--	IC	BA3126N	
IC801	1TDA7269A-	IC	TDA7269A	
IC901	1L4959----	IC	L4959	
J401	9CD6313700	JACK RCA	S-436P	
J801	9766319502	JACK H/PHONE	HTJ-064-05B GOLD	
J802	9736320500	JACK SPEAKER	CJ9007-040	
L001	5CPZ100K02	COIL PEAKING	10UH K (AXIAL 3.5MM)	
L101	5LR0000835	AM RF UNIT	KSNT 213M-1	
L102	5CPZ100K02	COIL PEAKING	10UH K (AXIAL 3.5MM)	
L203	5107FBKA33	COIL DISCRIMINATOR	A33S	
L251	5CPZ100K02	COIL PEAKING	10UH K (AXIAL 3.5MM)	
L600	5L0503K643	COIL BIAS OSC	SM-10F 5.04MH	
L601	5LC333K804	COIL CHOKE	33mH	
L602	5LC333K804	COIL CHOKE	33mH	
L801	W581GY7595	WIRE JUMPER	AWG22 1/0.65 SN 7.5 AUTO	
L802	W581GY7595	WIRE JUMPER	AWG22 1/0.65 SN 7.5 AUTO	
Q001	TZTC3194Y-	TR	KTC3194Y (KTC1923Y) AUTO	
Q003	TZRA107M--	TR	KRA107M (KSR2006) AUTO	
Q607	TZTC3205Y-	TR	KTC3205Y (KTC2236Y) AUTO	
Q610	TZTA1273Y-	TR	KTA1273Y (A966Y) (KSA928A-Y)	
Q801	TZTD1302Y-	TR	KTD1302Y AUTO	
Q802	TZTD1302Y-	TR	KTD1302Y AUTO	
Q803	TZRA111M--	TR	KRA111M (KSR2010) AUTO	
Q804	TZTC3198Y-	TR	KTC3198Y (2SC5343) AUTO	
Q901	TZTA1274Y-	TR	A1274Y	

Electrical Part List

Loc.	Part Code	Part Name	Description	Remark
R201	RD-AZ123J-	R CARBON FILM	1/6 12K OHM J	
R204	RD-AZ220J-	R CARBON FILM	1/6 22 OHM J	
R204A	RD-AZ562J-	R CARBON FILM	1/6 5.6K OHM J	
RV601	RD-AZ562J-	R CARBON FILM	1/6 5.6K OHM J	
R217	RD-AZ333J-	R CARBON FILM	1/6 33K OHM J	
R218	RD-AZ333J-	R CARBON FILM	1/6 33K OHM J	
R252	RD-AZ470J-	R CARBON FILM	1/6 47 OHM J	
R809	RN01B228JS	R METAL OXIDE FILM	1W 0.22 OHM J SMALL	
R810	RN01B228JS	R METAL OXIDE FILM	1W 0.22 OHM J SMALL	
RF901	RF01F4780J-32	R FUSIBLE	1W 0.47 OHM J (32倍)	
RF902	RF01F4780J-32	R FUSIBLE	1W 0.47 OHM J (32倍)	
RV600	RV1417222-	R SEMI FIXED	1/10 2.2K OHM B V6EK-PV1S	
TU001	9737613801	TUNER PACK	KST-F400VA-3	
XC251	5XA7R2000D	X-TAL	7.2M	

PCB MAIN Ass'y [9CDC069902] : XG-124N/125N/214N Models only

Loc.	Part Code	Part Name	Description	Remark
B1000	9CD6594500-03	PCB MAIN	330X197X1.6T	
CC206	CCZF1H473Z	C CERA	HIKF 50V 0.047MF Z (AXIAL)	
CC807	CCZF1H104Z	C CERA	HIKF 50V 0.1MF Z (AXIAL)	
CC808	CCZF1H104Z	C CERA	HIKF 50V 0.1MF Z (AXIAL)	
CE001	CEXF1E470V-X	C ELECTRO	25V RSS 47MF (5X11) TP	
CE101	CEXF1H229V-X	C ELECTRO	50V RSS 2.2MF (5X11) TP	
CE102	CEXF1C221V-X	C ELECTRO	16V RSS 220MF (6.3X11) TP	
CE201	CEXF1H479V-X	C ELECTRO	50V RSS 4.7MF (5X11) TP	
CE202	CEXF1H100V-X	C ELECTRO	50V RSS 10MF (5X11) TP	
CE203	CEXF1H479V-X	C ELECTRO	50V RSS 4.7MF (5X11) TP	
CE204	CEXF1E470V-X	C ELECTRO	25V RSS 47MF (5X11) TP	
CE205	CEXF1E470V-X	C ELECTRO	25V RSS 47MF (5X11) TP	
CE206	CEXF1H109V-X	C ELECTRO	50V RSS 1MF (5X11) TP	
CE207	CEXF1H478V-X	C ELECTRO	50V RSS 0.47MF (5X11) TP	
CE208	CEXF1H109V-X	C ELECTRO	50V RSS 1MF (5X11) TP	
CE209	CEXF1H229V-X	C ELECTRO	50V RSS 2.2MF (5X11) TP	
CE210	CEXF1H229V-X	C ELECTRO	50V RSS 2.2MF (5X11) TP	
CE211	CEXF1H109V-X	C ELECTRO	50V RSS 1MF (5X11) TP	
CE212	CEXF1E101V-X	C ELECTRO	25V RSS 100MF (6.3X11) TP	
CE214	CEXF1H100V-X	C ELECTRO	50V RSS 10MF (5X11) TP	
CE215	CEXF1E470V-X	C ELECTRO	25V RSS 47MF (5X11) TP	
CE401	CEXF1H229V-X	C ELECTRO	50V RSS 2.2MF (5X11) TP	
CE402	CEXF1H229V-X	C ELECTRO	50V RSS 2.2MF (5X11) TP	
CE403	CEXF1H229V-X	C ELECTRO	50V RSS 2.2MF (5X11) TP	
CE404	CEXF1H229V-X	C ELECTRO	50V RSS 2.2MF (5X11) TP	
CE405	CEXF1H229V-X	C ELECTRO	50V RSS 2.2MF (5X11) TP	
CE406	CEXF1H229V-X	C ELECTRO	50V RSS 2.2MF (5X11) TP	
CE407	CEXD1H229B-X	C ELECTRO	50V RL (LK) 2.2MF (5X11) TP	
CE408	CEXD1H229B-X	C ELECTRO	50V RL (LK) 2.2MF (5X11) TP	
CE409	CEXF1H229V-X	C ELECTRO	50V RSS 2.2MF (5X11) TP	
CE410	CEXF1H229V-X	C ELECTRO	50V RSS 2.2MF (5X11) TP	
CE411	CEXF1H229V-X	C ELECTRO	50V RSS 2.2MF (5X11) TP	
CE412	CEXF1H229V-X	C ELECTRO	50V RSS 2.2MF (5X11) TP	
CE413	CEXD1H229B-X	C ELECTRO	50V RL (LK) 2.2MF (5X11) TP	
CE414	CEXD1H229B-X	C ELECTRO	50V RL (LK) 2.2MF (5X11) TP	
CE417	CEXF1H229V-X	C ELECTRO	50V RSS 2.2MF (5X11) TP	
CE418	CEXF1H229V-X	C ELECTRO	50V RSS 2.2MF (5X11) TP	
CE419	CEXF1H100V-X	C ELECTRO	50V RSS 10MF (5X11) TP	
CE420	CEXF1C221V-X	C ELECTRO	16V RSS 220MF (6.3X11) TP	
CE421	CEXF1H100V-X	C ELECTRO	50V RSS 10MF (5X11) TP	
CE601	CEXF1E470V-X	C ELECTRO	25V RSS 47MF (5X11) TP	
CE602	CEXF1H479V-X	C ELECTRO	50V RSS 4.7MF (5X11) TP	
CE605	CEXF1E470V-X	C ELECTRO	25V RSS 47MF (5X11) TP	
CE606	CEXF1E470V-X	C ELECTRO	25V RSS 47MF (5X11) TP	
CE607	CEXD1H229B-X	C ELECTRO	50V RL (LK) 2.2MF (5X11) TP	

Electrical Part List

Loc.	Part Code	Part Name	Description	Remark
CE608	CEXD1H229B-X	C ELECTRO	50V RL (LK) 2.2MF (5X11) TP	
CE609	CEXF1H100V-X	C ELECTRO	50V RSS 10MF (5X11) TP	
CE610	CEXF1H229V-X	C ELECTRO	50V RSS 2.2MF (5X11) TP	
CE611	CEXF1H229V-X	C ELECTRO	50V RSS 2.2MF (5X11) TP	
CE612	CEXF1E470V-X	C ELECTRO	25V RSS 47MF (5X11) TP	
CE613	CEXF1E470V-X	C ELECTRO	25V RSS 47MF (5X11) TP	
CE614	CEXF1H100V-X	C ELECTRO	50V RSS 10MF (5X11) TP	
CE615	CEXF1H100V-X	C ELECTRO	50V RSS 10MF (5X11) TP	
CE616	CEXF1H339V-X	C ELECTRO	50V RSS 3.3MF (5X11) TP	
CE617	CEXF1E470V-X	C ELECTRO	25V RSS 47MF (5X11) TP	
CE618	CEXF1E470V-X	C ELECTRO	25V RSS 47MF (5X11) TP	
CE619	CEXF1H100V-X	C ELECTRO	50V RSS 10MF (5X11) TP	
CE620	CEXF1E470V-X	C ELECTRO	25V RSS 47MF (5X11) TP	
CE621	CEXF1E470V-X	C ELECTRO	25V RSS 47MF (5X11) TP	
CE805	CEXD1H229B-X	C ELECTRO	50V RL (LK) 2.2MF (5X11) TP	
CE806	CEXF1H100V-X	C ELECTRO	50V RSS 10MF (5X11) TP	
CE807	CEXD1H229B-X	C ELECTRO	50V RL (LK) 2.2MF (5X11) TP	
CE808	CEXF1H100V-X	C ELECTRO	50V RSS 10MF (5X11) TP	
CE809	CEXF1H101V-X	C ELECTRO	50V RSS 100MF (8X11.5) TP	
CE811	CEXF1H101V-X	C ELECTRO	50V RSS 100MF (8X11.5) TP	
CE812	CEXF1H101V-X	C ELECTRO	50V RSS 100MF (8X11.5) TP	
CE819	CEXF1E470V-X	C ELECTRO	25V RSS 47MF (5X11) TP	
CE820	CEXF1H109V-X	C ELECTRO	50V RSS 1MF (5X11) TP	
CE821	CEXF1H229V-X	C ELECTRO	50V RSS 2.2MF (5X11) TP	
CE822	CEXF1H229V-X	C ELECTRO	50V RSS 2.2MF (5X11) TP	
CE823	CEXF1E470V-X	C ELECTRO	25V RSS 47MF (5X11) TP	
CE824	CEXF1E470V-X	C ELECTRO	25V RSS 47MF (5X11) TP	
CE901	CEXF1E470V-X	C ELECTRO	25V RSS 47MF (5X11) TP	
CE902	CEXF1E470V-X	C ELECTRO	25V RSS 47MF (5X11) TP	
CE903	CEXF1E470V-X	C ELECTRO	25V RSS 47MF (5X11) TP	
CE904	CEXF1E470V-X	C ELECTRO	25V RSS 47MF (5X11) TP	
CE905	CEXF1E470V-X	C ELECTRO	25V RSS 47MF (5X11) TP	
CE906	CEXF1H101V-X	C ELECTRO	50V RSS 100MF (8X11.5) TP	
CE907	CEXF1H101V-X	C ELECTRO	50V RSS 100MF (8X11.5) TP	
CE908	CEXF1V222V-1	C ELECTRO	35V RSS 2200MF (13X32.5) TP	
CE909	CEXF1V102V	C ELECTRO	35V RSS 1000MF (13X22)	
CE910	CEXF1H101V-X	C ELECTRO	50V RSS 100MF (8X11.5) TP	
CE911	CEXF1H332V	C ELECTRO	50V RSS 3300MF (26X41)	
CE912	CEXF1H332V	C ELECTRO	50V RSS 3300MF (26X41)	
CE913	CEXF1E330V-X	C ELECTRO	25V RSS 33MF (5X11) TP	
CF001	5PLT107MS3-B	FILTER CERA	LT10.7MS3-B	
CF002	5PLT107MS3	FILTER CERA	LT10.7MS3	
CF201	5PPCFAC016	FILTER	PCFAC016	
CM201	CMXM2A183J-X	C MYLAR	100V 0.018MF J	
CM202	CMXM2A183J-X	C MYLAR	100V 0.018MF J	
CM401	HCFK224MBA	C CHIP CERA	50V Y5V 0.22MF M 1608	
CM402	HCFK104MBA	C CHIP CERA	50V Y5V 0.1MF M 1608	
CM403	HCFK104MBA	C CHIP CERA	50V Y5V 0.1MF M 1608	
CM404	HCFK104MBA	C CHIP CERA	50V Y5V 0.1MF M 1608	
CM405	HCFK104MBA	C CHIP CERA	50V Y5V 0.1MF M 1608	
CM406	HCBK222KBA	C CHIP CERA	50V X7R 2200PF K 1608	
CM407	HCBK222KBA	C CHIP CERA	50V X7R 2200PF K 1608	
CM408	HCBK223KBA	C CHIP CERA	50V X7R 0.022MF M 1608	
CM409	HCBK102KBA	C CHIP CERA	50V X7R 1000PF K 1608	
CM410	HCBK102KBA	C CHIP CERA	50V X7R 1000PF K 1608	
CM600	HCFK683MBA	C CHIP CERA	50V Y5V 0.068MF M 1608	
CM601	HCFK683MBA	C CHIP CERA	50V Y5V 0.068MF M 1608	
CM602	CMXM2A103J-X	C MYLAR	100V 0.01MF J	
CM603	CMXM2A332J-X	C MYLAR	100V 3300PF J	
CM605	CMXM2A392J-X	C MYLAR	100V 3900PF J	
CM606	HCBK123KBA	C CHIP CERA	50V X7R 0.012MF M 1608	
CM607	HCBK123KBA	C CHIP CERA	50V X7R 0.012MF M 1608	

Electrical Part List

Loc.	Part Code	Part Name	Description	Remark
CM608	HCBK102KBA	C CHIP CERA	50V X7R 1000PF K 1608	
CM609	HCBK682KBA	C CHIP CERA	50V X7R 6800PF K 1608	
CM610	HCBK682KBA	C CHIP CERA	50V X7R 6800PF K 1608	
CM611	CMXM2A223J-X	C MYLAR	100V 0.022MF J	
CM612	CMXM2A223J-X	C MYLAR	100V 0.022MF J	
CM613	HCBK102KBA	C CHIP CERA	50V X7R 1000PF K 1608	
CM801	CMXM2A104J-X	C MYLAR	100V 0.1MF J	
CM802	CMXM2A104J-X	C MYLAR	100V 0.1MF J	
CM901	CMXM2A104J-X	C MYLAR	100V 0.1MF J	
CM902	CMXM2A104J-X	C MYLAR	100V 0.1MF J	
CM903	CMXM2A104J-X	C MYLAR	100V 0.1MF J	
CM904	CMXM2A104J-X	C MYLAR	100V 0.1MF J	
CN400	9736407600	CONN PIN	53095-1310 13PIN BASE	
CN401	9736407800	CONN PIN	53095-1010 10PIN BASE	
CN601	9738835000	CONN AS	UL 2851 #28X2C0 3P 260MM	
CN602	9728804301-1	CONN AS	#28 7P SHIELD 250MM	
CN900	9738833900	CONN AS	#22 8P BOARD-IN 350MM	
CW101	2503-WR-02	WAFER	2P S2B-XH-A	
CW509	2503-WS-06	WAFER	6P 2.5MM	
CW512	2503-WS-02	WAFER	2P 2.5MM	
CW600	2503-WS-07	WAFER	7P 2.5MM	
CW601	2503-WS-03	WAFER	3P 2.5MM	
CW602	2503-WS-07	WAFER	7P 2.5MM	
D902	DIN4001---	DIODE	IN4001	
D903	DIN4001---	DIODE	IN4001	
D904	DRL202----	DIODE	RL202	
D905	DRL202----	DIODE	RL202	
D906	DRL202----	DIODE	RL202	
D907	DRL202----	DIODE	RL202	
D908	DIN5402---	DIODE	IN5402	
D909	DIN5402---	DIODE	IN5402	
D910	DIN5402---	DIODE	IN5402	
D911	DIN5402---	DIODE	IN5402	
HC001	HCBK473KBA	C CHIP CERA	50V X7R 0.047MF M 1608	
HC002	HCBK103KBA	C CHIP CERA	50V X7R 0.01MF M 1608	
HC004	HCBK103KBA	C CHIP CERA	50V X7R 0.01MF M 1608	
HC006	HCFK104MBA	C CHIP CERA	50V Y5V 0.1MF M 1608	
HC102	HCBK103KBA	C CHIP CERA	50V X7R 0.01MF M 1608	
HC103	HCFK104MBA	C CHIP CERA	50V Y5V 0.1MF M 1608	
HC104	HCQK150JBA	C CHIP CERA	50V CH 15PF J 1608	
HC201	HCFK104MBA	C CHIP CERA	50V Y5V 0.1MF M 1608	
HC202	HCBK473KBA	C CHIP CERA	50V X7R 0.047MF M 1608	
HC203	HCBK102KBA	C CHIP CERA	50V X7R 1000PF K 1608	
HC204	HCBK103KBA	C CHIP CERA	50V X7R 0.01MF M 1608	
HC205	HCBK472KBA	C CHIP CERA	50V X7R 4700PF K 1608	
HC206	HCQK409DBA	C CHIP CERA	50V CH 4PF D 1608	
HC207	HCFK104MBA	C CHIP CERA	50V Y5V 0.1MF M 1608	
HC209	HCFK104MBA	C CHIP CERA	50V Y5V 0.1MF M 1608	
HC210	HCBK103KBA	C CHIP CERA	50V X7R 0.01MF M 1608	
HC211	HCBK103KBA	C CHIP CERA	50V X7R 0.01MF M 1608	
HC212	HCBK103KBA	C CHIP CERA	50V X7R 0.01MF M 1608	
HC214	HCBK682KBA	C CHIP CERA	50V X7R 6800PF K 1608	
HC215	HCBK682KBA	C CHIP CERA	50V X7R 6800PF K 1608	
HC251	HCBK103KBA	C CHIP CERA	50V X7R 0.01MF M 1608	
HC252	HCBK103KBA	C CHIP CERA	50V X7R 0.01MF M 1608	
HC253	HCBK102KBA	C CHIP CERA	50V X7R 1000PF K 1608	
HC254	HCBK102KBA	C CHIP CERA	50V X7R 1000PF K 1608	
HC255	HCQK330JBA	C CHIP CERA	50V CH 33PF J 1608	
HC256	HCQK360JBA	C CHIP CERA	50V CH 36PF J 1608	
HC290	HCFK104MBA	C CHIP CERA	50V Y5V 0.1MF M 1608	
HC401	HCQK101JBA	C CHIP CERA	50V CH 100PF J 1608	
HC402	HCQK101JBA	C CHIP CERA	50V CH 100PF J 1608	

Electrical Part List

Loc.	Part Code	Part Name	Description	Remark
HC403	HCFK104MBA	C CHIP CERA	50V Y5V 0.1MF M 1608	
HC404	HCQK101JBA	C CHIP CERA	50V CH 100PF J 1608	
HC405	HCQK101JBA	C CHIP CERA	50V CH 100PF J 1608	
HC406	HCBK473KBA	C CHIP CERA	50V X7R 0.047MF M 1608	
HC408	HCQK101JBA	C CHIP CERA	50V CH 100PF J 1608	
HC409	HCQK101JBA	C CHIP CERA	50V CH 100PF J 1608	
HC600	HCBK103KBA	C CHIP CERA	50V X7R 0.01MF M 1608	
HC603	HCQK470JBA	C CHIP CERA	50V CH 47PF J 1608	
HC604	HCQK470JBA	C CHIP CERA	50V CH 47PF J 1608	
HC605	HCQK221JBA	C CHIP CERA	50V CH 220PF J 1608	
HC606	HCQK221JBA	C CHIP CERA	50V CH 220PF J 1608	
HC609	HCQK101JBA	C CHIP CERA	50V CH 100PF J 1608	
HC610	HCQK101JBA	C CHIP CERA	50V CH 100PF J 1608	
HC611	HCQK101JBA	C CHIP CERA	50V CH 100PF J 1608	
HC616	CCZB1H122K	C CERA	HIKB 50V 1200PF K (AXIAL)	
HC617	CCZB1H122K	C CERA	HIKB 50V 1200PF K (AXIAL)	
HC618	HCBK122KBA	C CHIP CERA	50V X7R 1200PF J 1608	
HC619	HCBK122KBA	C CHIP CERA	50V X7R 1200PF J 1608	
HC620	HCQK101JBA	C CHIP CERA	50V CH 100PF J 1608	
HC621	HCQK331JBA	C CHIP CERA	50V CH 330PF J 1608	
HC622	HCQK331JBA	C CHIP CERA	50V CH 330PF J 1608	
HC807	HCBK152KBA	C CHIP CERA	50V X7R 1500PF K 1608	
HC808	HCQK101JBA	C CHIP CERA	50V CH 100PF J 1608	
HC809	HCQK309JBA	C CHIP CERA	50V CH 3PF J 1608	
HC810	HCBK152KBA	C CHIP CERA	50V X7R 1500PF K 1608	
HC811	HCQK101JBA	C CHIP CERA	50V CH 100PF J 1608	
HC812	HCQK309JBA	C CHIP CERA	50V CH 3PF J 1608	
HC815	HCBK223KBA	C CHIP CERA	50V X7R 0.022MF M 1608	
HC816	HCBK223KBA	C CHIP CERA	50V X7R 0.022MF M 1608	
HC818	HCQK331JBA	C CHIP CERA	50V CH 330PF J 1608	
HC819	HCQK221JBA	C CHIP CERA	50V CH 220PF J 1608	
HC821	HCQK331JBA	C CHIP CERA	50V CH 330PF J 1608	
HC822	HCQK221JBA	C CHIP CERA	50V CH 220PF J 1608	
HC823	HCBK473KBA	C CHIP CERA	50V X7R 0.047MF M 1608	
HC824	HCBK473KBA	C CHIP CERA	50V X7R 0.047MF M 1608	
HC825	HCFK104MBA	C CHIP CERA	50V Y5V 0.1MF M 1608	
HC826	HCFK104MBA	C CHIP CERA	50V Y5V 0.1MF M 1608	
HC901	HCBK103KBA	C CHIP CERA	50V X7R 0.01MF M 1608	
HC902	HCBK103KBA	C CHIP CERA	50V X7R 0.01MF M 1608	
HC903	HCBK103KBA	C CHIP CERA	50V X7R 0.01MF M 1608	
HC904	HCBK103KBA	C CHIP CERA	50V X7R 0.01MF M 1608	
HC905	HCBK103KBA	C CHIP CERA	50V X7R 0.01MF M 1608	
HC906	HCBK223KBA	C CHIP CERA	50V X7R 0.022MF M 1608	
HC907	HCBK473KBA	C CHIP CERA	50V X7R 0.047MF M 1608	
HC908	HCFK104MBA	C CHIP CERA	50V Y5V 0.1MF M 1608	
HC909	HCFK104MBA	C CHIP CERA	50V Y5V 0.1MF M 1608	
HD401	DZDS160---	DIODE SW CHIP	KDS160	
HD601	DZDS160---	DIODE SW CHIP	KDS160	
HD602	DZDS160---	DIODE SW CHIP	KDS160	
HD801	DZDS160---	DIODE SW CHIP	KDS160	
HD802	DZDS160---	DIODE SW CHIP	KDS160	
HD805	DZDS160---	DIODE SW CHIP	KDS160	
HD901	HRFT000-BA	R CHIP	1/10 0 OHM J 1608	
HD902	DZDS160---	DIODE SW CHIP	KDS160	
HQ600	TZRC111S--	TR CHIP	KRC111S	
HQ601	TZRA107S--	TR CHIP	KRA107S	
HQ602	TZRC111S--	TR CHIP	KRC111S	
HQ603	TZTA1504S-	TR CHIP	KTA1504Y	
HQ604	TZTA1504S-	TR CHIP	KTA1504Y	
HQ605	TZRC111S--	TR CHIP	KRC111S	
HQ606	TZTD1304--	TR CHIP	KTD1304	
HQ608	TZTA1504S-	TR CHIP	KTA1504Y	

Electrical Part List

Loc.	Part Code	Part Name	Description	Remark
HQ609	TZTD1304--	TR CHIP	KTD1304	
HQ612	TZTD1304--	TR CHIP	KTD1304	
HQ614	TZRC111S--	TR CHIP	KRC111S	
HQ616	TZTD1304--	TR CHIP	KTD1304	
HQ813	TZRA107S--	TR CHIP	KRA107S	
HQ814	TZRA107S--	TR CHIP	KRA107S	
HQ815	TZTD1304--	TR CHIP	KTD1304	
HQ816	TZTD1304--	TR CHIP	KTD1304	
HQ817	TZRC111S--	TR CHIP	KRC111S	
HQ818	TZRC111S--	TR CHIP	KRC111S	
HQ819	TZRC111S--	TR CHIP	KRC111S	
HQ820	TZRC111S--	TR CHIP	KRC111S	
HQ821	TZTD1304--	TR CHIP	KTD1304	
HQ822	TZTD1304--	TR CHIP	KTD1304	
HQ902	TZTC3875S-	TR CHIP	KTC3875Y	
HQ903	TZRA111S--	TR CHIP	KRA111S	
HQ904	TZRC107S--	TR CHIP	KRC107S	
HR003	HRFT470JBA	R CHIP	1/10 47 OHM J 1608	
HR004	HRFT100JBA	R CHIP	1/10 10 OHM J 1608	
HR005	HRFT332JBA	R CHIP	1/10 3.3K OHM J 1608	
HR006	HRFT681JBA	R CHIP	1/10 680 OHM J 1608	
HR007	HRFT331JBA	R CHIP	1/10 330 OHM J 1608	
HR008	HRFT101JBA	R CHIP	1/10 100 OHM J 1608	
HR012	HRFT271JBA	R CHIP	1/10 270 OHM J 1608	
HR101	HRFT472JBA	R CHIP	1/10 4.7K OHM J 1608	
HR103	HRFT472JBA	R CHIP	1/10 4.7K OHM J 1608	
HR104	HRFT472JBA	R CHIP	1/10 4.7K OHM J 1608	
HR105	HRFT472JBA	R CHIP	1/10 4.7K OHM J 1608	
HR106	HRFT472JBA	R CHIP	1/10 4.7K OHM J 1608	
HR107	HRFT223JBA	R CHIP	1/10 22K OHM J 1608	
HR109	HRFT104JBA	R CHIP	1/10 100K OHM J 1608	
HR202	HRFT333JBA	R CHIP	1/10 33K OHM J 1608	
HR203	HRFT103JBA	R CHIP	1/10 10K OHM J 1608	
HR205	HRFT102JBA	R CHIP	1/10 1K OHM J 1608	
HR206	HRFT102JBA	R CHIP	1/10 1K OHM J 1608	
HR207	HRFT000-BA	R CHIP	1/10 0 OHM J 1608	
HR208	HRFT332JBA	R CHIP	1/10 3.3K OHM J 1608	
HR209	HRFT683JBA	R CHIP	1/10 68K OHM J 1608	
HR211	HRFT000-BA	R CHIP	1/10 0 OHM J 1608	
HR212	HRFT102JBA	R CHIP	1/10 1K OHM J 1608	
HR213	HRFT102JBA	R CHIP	1/10 1K OHM J 1608	
HR216	HRFT473JBA	R CHIP	1/10 47K OHM J 1608	
HR219	HRFT223JBA	R CHIP	1/10 22K OHM J 1608	
HR220	HRFT223JBA	R CHIP	1/10 22K OHM J 1608	
HR221	HRFT683JBA	R CHIP	1/10 68K OHM J 1608	
HR222	HRFT220JBA	R CHIP	1/10 22 OHM J 1608	
HR251	HRFT102JBA	R CHIP	1/10 1K OHM J 1608	
HR253	HRFT222JBA	R CHIP	1/10 2.2K OHM J 1608	
HR254	HRFT103JBA	R CHIP	1/10 10K OHM J 1608	
HR255	HRFT100JBA	R CHIP	1/10 10 OHM J 1608	
HR256	HRFT102JBA	R CHIP	1/10 1K OHM J 1608	
HR257	HRFT103JBA	R CHIP	1/10 10K OHM J 1608	
HR258	HRFT103JBA	R CHIP	1/10 10K OHM J 1608	
HR259	HRFT123JBA	R CHIP	1/10 12K OHM J 1608	
HR260	HRFT102JBA	R CHIP	1/10 1K OHM J 1608	
HR261	HRFT102JBA	R CHIP	1/10 1K OHM J 1608	
HR262	HRFT102JBA	R CHIP	1/10 1K OHM J 1608	
HR263	HRFT102JBA	R CHIP	1/10 1K OHM J 1608	
HR264	HRFT103JBA	R CHIP	1/10 10K OHM J 1608	
HR290	HRFT105JBA	R CHIP	1/10 1M OHM J 1608	
HR401	HRFT392JBA	R CHIP	1/10 3.9K OHM J 1608	
HR402	HRFT392JBA	R CHIP	1/10 3.9K OHM J 1608	

Electrical Part List

Loc.	Part Code	Part Name	Description	Remark
HR403	HRFT393JBA	R CHIP	1/10 39K OHM J 1608	
HR404	HRFT393JBA	R CHIP	1/10 39K OHM J 1608	
HR405	HRFT000-BA	R CHIP	1/10 0 OHM J 1608	
HR407	HRFT000-BA	R CHIP	1/10 0 OHM J 1608	
HR409	HRFT472JBA	R CHIP	1/10 4.7K OHM J 1608	
HR410	HRFT103JBA	R CHIP	1/10 10K OHM J 1608	
HR411	HRFT472JBA	R CHIP	1/10 4.7K OHM J 1608	
HR412	HRFT103JBA	R CHIP	1/10 10K OHM J 1608	
HR413	HRFT000-BA	R CHIP	1/10 0 OHM J 1608	
HR415	HRFT000-BA	R CHIP	1/10 0 OHM J 1608	
HR417	HRFT102JBA	R CHIP	1/10 1K OHM J 1608	
HR418	HRFT104JBA	R CHIP	1/10 100K OHM J 1608	
HR419	HRFT682JBA	R CHIP	1/10 6.8K OHM J 1608	
HR420	HRFT102JBA	R CHIP	1/10 1K OHM J 1608	
HR421	HRFT104JBA	R CHIP	1/10 100K OHM J 1608	
HR422	HRFT682JBA	R CHIP	1/10 6.8K OHM J 1608	
HR423	HRFT224JBA	R CHIP	1/10 220K OHM J 1608	
HR424	HRFT224JBA	R CHIP	1/10 220K OHM J 1608	
HR425	HRFT000-BA	R CHIP	1/10 0 OHM J 1608	
HR426	HRFT000-BA	R CHIP	1/10 0 OHM J 1608	
HR427	HRFT102JBA	R CHIP	1/10 1K OHM J 1608	
HR428	HRFT104JBA	R CHIP	1/10 100K OHM J 1608	
HR429	HRFT102JBA	R CHIP	1/10 1K OHM J 1608	
HR430	HRFT104JBA	R CHIP	1/10 100K OHM J 1608	
HR431	HRFT101JBA	R CHIP	1/10 100 OHM J 1608	
HR432	HRFT101JBA	R CHIP	1/10 100 OHM J 1608	
HR433	HRFT561JBA	R CHIP	1/10 560 OHM J 1608	
HR434	HRFT394JBA	R CHIP	1/10 390K OHM J 1608	
HR435	HRFT562JBA	R CHIP	1/10 5.6K OHM J 1608	
HR436	HRFT394JBA	R CHIP	1/10 390K OHM J 1608	
HR437	HRFT562JBA	R CHIP	1/10 5.6K OHM J 1608	
HR438	HRFT683JBA	R CHIP	1/10 68K OHM J 1608	
HR439	HRFT103JBA	R CHIP	1/10 10K OHM J 1608	
HR440	HRFT103JBA	R CHIP	1/10 10K OHM J 1608	
HR600	HRFT100JBA	R CHIP	1/10 10 OHM J 1608	
HR601	HRFT561JBA	R CHIP	1/10 560 OHM J 1608	
HR602	HRFT392JBA	R CHIP	1/10 3.9K OHM J 1608	
HR603	HRFT821JBA	R CHIP	1/10 820 OHM J 1608	
HR604	HRFT682JBA	R CHIP	1/10 6.8K OHM J 1608	
HR605	HRFT104JBA	R CHIP	1/10 100K OHM J 1608	
HR606	HRFT561JBA	R CHIP	1/10 560 OHM J 1608	
HR607	HRFT103JBA	R CHIP	1/10 10K OHM J 1608	
HR609	HRFT103JBA	R CHIP	1/10 10K OHM J 1608	
HR610	HRFT102JBA	R CHIP	1/10 1K OHM J 1608	
HR611	HRFT479JBA	R CHIP	1/10 4.7 OHM J 1608	
HR613	HRFT103JBA	R CHIP	1/10 10K OHM J 1608	
HR614	HRFT103JBA	R CHIP	1/10 10K OHM J 1608	
HR615	HRFT333JBA	R CHIP	1/10 33K OHM J 1608	
HR616	HRFT103JBA	R CHIP	1/10 10K OHM J 1608	
HR618	HRFT103JBA	R CHIP	1/10 10K OHM J 1608	
HR619	HRFT102JBA	R CHIP	1/10 1K OHM J 1608	
HR620	HRF4101JEA	R CHIP	1/4W 100 OHM J 3216	
HR621	HRFT472JBA	R CHIP	1/10 4.7K OHM J 1608	
HR622	HRFT184JBA	R CHIP	1/10 180K OHM J 1608	
HR623	HRFT184JBA	R CHIP	1/10 180K OHM J 1608	
HR624	HRFT103JBA	R CHIP	1/10 10K OHM J 1608	
HR626	HRFT221JBA	R CHIP	1/10 220 OHM J 1608	
HR627	HRFT683JBA	R CHIP	1/10 68K OHM J 1608	
HR628	HRFT823JBA	R CHIP	1/10 82K OHM J 1608	
HR629	HRFT823JBA	R CHIP	1/10 82K OHM J 1608	
HR633	HRFT103JBA	R CHIP	1/10 10K OHM J 1608	
HR634	HRFT103JBA	R CHIP	1/10 10K OHM J 1608	

Electrical Part List

Loc.	Part Code	Part Name	Description	Remark
HR635	HRFT103JBA	R CHIP	1/10 10K OHM J 1608	
HR636	HRFT105JBA	R CHIP	1/10 1M OHM J 1608	
HR637	HRFT471JBA	R CHIP	1/10 470 OHM J 1608	
HR638	HRFT392JBA	R CHIP	1/10 3.9K OHM J 1608	
HR639	HRFT392JBA	R CHIP	1/10 3.9K OHM J 1608	
HR640	HRFT471JBA	R CHIP	1/10 470 OHM J 1608	
HR641	HRFT103JBA	R CHIP	1/10 10K OHM J 1608	
HR642	HRFT103JBA	R CHIP	1/10 10K OHM J 1608	
HR643	HRFT184JBA	R CHIP	1/10 180K OHM J 1608	
HR644	HRFT184JBA	R CHIP	1/10 180K OHM J 1608	
HR645	HRFT183JBA	R CHIP	1/10 18K OHM J 1608	
HR646	HRFT103JBA	R CHIP	1/10 10K OHM J 1608	
HR647	HRFT470JBA	R CHIP	1/10 47 OHM J 1608	
HR648	HRFT334JBA	R CHIP	1/10 330K OHM J 1608	
HR649	HRFT334JBA	R CHIP	1/10 330K OHM J 1608	
HR650	HRFT151JBA	R CHIP	1/10 150 OHM J 1608	
HR651	HRFT151JBA	R CHIP	1/10 150 OHM J 1608	
HR652	HRFT103JBA	R CHIP	1/10 10K OHM J 1608	
HR653	HRFT103JBA	R CHIP	1/10 10K OHM J 1608	
HR654	HRFT272JBA	R CHIP	1/10 2.7K OHM J 1608	
HR655	HRFT272JBA	R CHIP	1/10 2.7K OHM J 1608	
HR656	HRFT102JBA	R CHIP	1/10 1K OHM J 1608	
HR657	HRFT473JBA	R CHIP	1/10 47K OHM J 1608	
HR658	HRFT102JBA	R CHIP	1/10 1K OHM J 1608	
HR659	HRFT682JBA	R CHIP	1/10 6.8K OHM J 1608	
HR660	HRFT682JBA	R CHIP	1/10 6.8K OHM J 1608	
HR661	HRFT473JBA	R CHIP	1/10 47K OHM J 1608	
HR662	HRFT683JBA	R CHIP	1/10 68K OHM J 1608	
HR663	HRFT683JBA	R CHIP	1/10 68K OHM J 1608	
HR664	HRFT820JBA	R CHIP	1/10 82 OHM J 1608	
HR665	HRFT820JBA	R CHIP	1/10 82 OHM J 1608	
HR666	HRFT102JBA	R CHIP	1/10 1K OHM J 1608	
HR667	HRFT102JBA	R CHIP	1/10 1K OHM J 1608	
HR668	HRFT102JBA	R CHIP	1/10 1K OHM J 1608	
HR669	HRFT102JBA	R CHIP	1/10 1K OHM J 1608	
HR670	HRFT183JBA	R CHIP	1/10 18K OHM J 1608	
HR671	HRFT103JBA	R CHIP	1/10 10K OHM J 1608	
HR672	HRFT333JBA	R CHIP	1/10 33K OHM J 1608	
HR673	HRFT333JBA	R CHIP	1/10 33K OHM J 1608	
HR674	HRFT472JBA	R CHIP	1/10 4.7K OHM J 1608	
HR675	HRFT472JBA	R CHIP	1/10 4.7K OHM J 1608	
HR676	HRFT472JBA	R CHIP	1/10 4.7K OHM J 1608	
HR677	HRFT472JBA	R CHIP	1/10 4.7K OHM J 1608	
HR809	HRFT104JBA	R CHIP	1/10 100K OHM J 1608	
HR810	HRFT104JBA	R CHIP	1/10 100K OHM J 1608	
HR813	HRFT563JBA	R CHIP	1/10 56K OHM J 1608	
HR814	HRFT102JBA	R CHIP	1/10 1K OHM J 1608	XG-124N/214N Models only
	HRFT911JBA	R CHIP	1/10 910 OHM J 1608	XG-125N Model only
HR815	HRFT622JBA	R CHIP	1/10 6.2K OHM J 1608	
HR816	HRFT563JBA	R CHIP	1/10 56K OHM J 1608	
HR819	HRFT563JBA	R CHIP	1/10 56K OHM J 1608	
HR820	HRFT102JBA	R CHIP	1/10 1K OHM J 1608	XG-124N/214N Models only
	HRFT911JBA	R CHIP	1/10 910 OHM J 1608	XG-125N Model only
HR821	HRFT563JBA	R CHIP	1/10 56K OHM J 1608	
HR860	HRFT472JBA	R CHIP	1/10 4.7K OHM J 1608	
HR861	HRFT472JBA	R CHIP	1/10 4.7K OHM J 1608	
HR862	HRF4689JEA	R CHIP	1/4W 6.8 OHM J 3216	
HR863	HRF4689JEA	R CHIP	1/4W 6.8 OHM J 3216	
HR864	HRF4689JEA	R CHIP	1/4W 6.8 OHM J 3216	
HR865	HRF4689JEA	R CHIP	1/4W 6.8 OHM J 3216	
HR866	HRFT333JBA	R CHIP	1/10 33K OHM J 1608	
HR867	HRFT333JBA	R CHIP	1/10 33K OHM J 1608	

Electrical Part List

Loc.	Part Code	Part Name	Description	Remark
HR868	HRFT563JBA	R CHIP	1/10 56K OHM J 1608	
HR869	HRFT183JBA	R CHIP	1/10 18K OHM J 1608	
HR870	HRFT102JBA	R CHIP	1/10 1K OHM J 1608	
HR871	HRFT563JBA	R CHIP	1/10 56K OHM J 1608	
HR872	HRFT102JBA	R CHIP	1/10 1K OHM J 1608	
HR873	HRFT183JBA	R CHIP	1/10 18K OHM J 1608	
HR874	HRFT103JBA	R CHIP	1/10 10K OHM J 1608	
HR875	HRFT101JBA	R CHIP	1/10 100 OHM J 1608	
HR876	HRFT101JBA	R CHIP	1/10 100 OHM J 1608	
HR877	HRFT220JBA	R CHIP	1/10 22 OHM J 1608	
HR878	HRFT220JBA	R CHIP	1/10 22 OHM J 1608	
HR879	HRFT102JBA	R CHIP	1/10 1K OHM J 1608	
HR880	HRFT102JBA	R CHIP	1/10 1K OHM J 1608	
HR881	HRFT562JBA	R CHIP	1/10 5.6K OHM J 1608	
HR882	HRFT562JBA	R CHIP	1/10 5.6K OHM J 1608	
HR883	HRFT102JBA	R CHIP	1/10 1K OHM J 1608	
HR884	HRFT102JBA	R CHIP	1/10 1K OHM J 1608	
HR901	HRF4479JEA	R CHIP	1/4W 4.7 OHM J 3216	
HR902	HRF4479JEA	R CHIP	1/4W 4.7 OHM J 3216	
HR903	HRFT471JBA	R CHIP	1/10 470 OHM J 1608	
HR904	HRFT221JBA	R CHIP	1/10 220 OHM J 1608	
HR905	HRFT221JBA	R CHIP	1/10 220 OHM J 1608	
HR906	HRFT562JBA	R CHIP	1/10 5.6K OHM J 1608	
HR907	HRFT562JBA	R CHIP	1/10 5.6K OHM J 1608	
HR908	HRFT472JBA	R CHIP	1/10 4.7K OHM J 1608	
HR909	HRFT103JBA	R CHIP	1/10 10K OHM J 1608	
HR910	HRFT103JBA	R CHIP	1/10 10K OHM J 1608	
HR911	HRFT103JBA	R CHIP	1/10 10K OHM J 1608	
HR912	HRF4102JEA	R CHIP	1/4 1K OHM J 3216	
HR913	HRFT471JBA	R CHIP	1/10 470 OHM J 1608	
HR914	HRF4222JEA	R CHIP	1/4 2.2K OHM J 3216	
HR915	HRFT103JBA	R CHIP	1/10 10K OHM J 1608	
HR916	HRFT100JBA	R CHIP	1/10 10 OHM J 1608	
HR917	HRF4102JEA	R CHIP	1/4 1K OHM J 3216	
HR921	HRFT202JBA	R CHIP	1/10 2K OHM J 1608	
HR922	HRFT102JBA	R CHIP	1/10 1K OHM J 1608	
HR923	HRFT333JBA	R CHIP	1/10 33K OHM J 1608	
HZ201	DRLZ6R2B--	DIODE ZENER CHIP	RLZ6.2B	
HZ901	DRLZ6R2B--	DIODE ZENER CHIP	RLZ6.2B	
HZ902	DRLZ12B---	DIODE ZENER CHIP	RLZ12B	
HZ903	DRLZ30D---	DIODE ZENER CHIP	RLZ30D	
IC201	1LA1844M--	IC	LA1844M	
IC202	1LC72131D-	IC PLL	LC72131D	
IC401	1BD3872FS-	IC	BD3872FS	
IC600	1F4094BM1T	IC	HCF4094M013TR	
IC602	1TA8189N--	IC	TA8189N	
IC603	1BA3126N--	IC SWITCHING	BA3126N	
IC802	1STK433030	IC	STK 433-030	XG-124N/214N Models only
	1STK433060	IC	STK 433-060	XG-125N Model only
IC803	1BA4560N--	IC	BA4560N(H/P AMP)	
IC901	1L4959----	IC	L4959	
J001	9736322201	JACK ANT	PAT-646	
J401	9CD6313700	JACK RCA	S-436P	
J801	9766319501	JACK HEADPHONE	HTJ-064-05B GOLD	
J802	9736320500	JACK SPEAKER	CJ-9007-040	
L001	5CPZ100K02	COIL PEAKING	10UH K (AXIAL 3.5MM)	
L101	5LR0000835	AM RF UNIT	KSNT-213M-1	
L102	5CPZ100K02	COIL PEAKING	10UH K (AXIAL 3.5MM)	
L203	5107FBKA33	COIL DET FM	A33S	
L251	5CPZ100K02	COIL PEAKING	10UH K (AXIAL 3.5MM)	
L600	5L0503K643	COIL BIAS OSC	SM-10F 5.04MH	
L601	5LC333K804	COIL CHOKE	33MH K	

Electrical Part List

Loc.	Part Code	Part Name	Description	Remark
L602	5LC333K804	COIL CHOKE	33MH K	
Q001	TZTC3194Y-	TR	KTC3194Y (KTC1923Y) AUTO	
Q003	TZRA107M--	TR	KRA107M (KSR2006) AUTO	
Q607	TZTC3205Y-	TR	KTC3205Y (KTC2236Y) AUTO	
Q610	TZTA1273Y-	TR	KTA1273Y (A966Y) (KSA928A-Y)	
Q901	TZTA1046Y-	TR	KTA1046Y (KTA1366Y) AUTO	
Q905	TZTA1274Y-	TR	KTA1274Y	
Q908	TZTC3198Y-	TR	KTC3198Y (2SC5343) AUTO	
R201	RD-AZ123J-	R CARBON FILM	1/6 12K OHM J	
R204	RD-AZ220J-	R CARBON FILM	1/6 22 OHM J	
R204A	RD-AZ562J-	R CARBON FILM	1/6 5.6K OHM J	
R204B	RD-AZ562J-	R CARBON FILM	1/6 5.6K OHM J	
R217	RD-AZ103J-	R CARBON FILM	1/6 10K OHM J	
R218	RD-AZ103J-	R CARBON FILM	1/6 10K OHM J	
R252	RD-AZ470J-	R CARBON FILM	1/6 47 OHM J	
R824	RN01B101J-	R METAL FILM	1W 100 OHM J	
R825	RN01B101J-	R METAL FILM	1W 100 OHM J	
R829	W581GY1505	WIRE JUMPER	AWG22 1/0.65 SN 15 AUTO	
R834	W581GY1505	WIRE JUMPER	AWG22 1/0.65 SN 15 AUTO	
RV600	RV1417222-	R SEMI FIXED	1/10 2.2K OHM B V6EK-PV1S	
TU001	9737613801	TUNER PACK	KST-F400VA-3	
XC251	5XA7R2000D	X-TAL	7.2M	

PCB VCD Ass'y [9CDC076400]

Loc.	Part Code	Part Name	Description	Remark
B501	9CD6593300-03	PCB VCD	105X93X1.6T	
CE501	CEXF1C101V	C ELECTRO	16V RSS 100MF (6.3X11) TP	
CE502	CEXF1C101V	C ELECTRO	16V RSS 100MF (6.3X11) TP	
CE503	CEXF1C102V	C ELECTRO	16V RSS 1000MF (10X20) TP	
CE504	CEXF1C101V	C ELECTRO	16V RSS 100MF (6.3X11) TP	
CE505	CEXF1C101V	C ELECTRO	16V RSS 100MF (6.3X11) TP	
CE507	CEXF1C221V	C ELECTRO	16V RSS 220MF (6.3X11)	
CE508	CEXF1C101V	C ELECTRO	16V RSS 100MF (6.3X11) TP	
CE509	CEXF1E470V	C ELECTRO	25V RSS 47MF (5X11) TP	
CE510	CEXF1H100V	C ELECTRO	50V RSS 10MF (5X11)	
CE511	CEXF1H100V	C ELECTRO	50V RSS 10MF (5X11)	
CE513	CEXF1H100V	C ELECTRO	50V RSS 10MF (5X11)	
CE514	CEXF1H479V	C ELECTRO	50V RSS 4.7MF (5X11) TP	
CE515	CEXF1H479V	C ELECTRO	50V RSS 4.7MF (5X11) TP	
CE516	CEXF1C101V	C ELECTRO	16V RSS 100MF (6.3X11) TP	
CE517	CEXF1C331V	C ELECTRO	16V RSS 330MF (6.3X11) TP	
CE520	CEXF1H100V	C ELECTRO	50V RSS 10MF (5X11)	
CE521	CEXF1H479V	C ELECTRO	50V RSS 4.7MF (5X11) TP	
CE523	CEXF1C221V	C ELECTRO	16V RSS 220MF (6.3X11)	
CE524	CEXF1C101V	C ELECTRO	16V RSS 100MF (6.3X11) TP	
CE525	CEXF1E330V	C ELECTRO	25V RSS 33MF (5X11)	
CE527	CEXF1H478V	C ELECTRO	50V RSS 0.47MF (5X11) TP	
CE528	CEXF1H478V	C ELECTRO	50V RSS 0.47MF (5X11) TP	
CN500	9738840800	CONN AS	FFC 16P P1.0X250MM R	
CN508	9728816500	CONN AS	FFC 13P P=1.25X100MM R	
CN509	9728827800	CONN AS	#24 4P+UL1007 SHIELD 3P 250MM	
CW500	9738842900	WAFER	52806-1610	
CW501	2001-WS-06	WAFER	6P 2.0MM	
CW507	2001-WS-12	WAFER	12P 2.0MM	
CW508	9CD6264500	WAFER	52045-1345 TOP ENTRY	
CW511	2503-WS-03	WAFER	3P 2.5MM	
HA500	HRTT8101J	R ARRAY CHIP	1/10 100X4 OHM 1608	
HA501	HRTT8101J	R ARRAY CHIP	1/10 100X4 OHM 1608	
HA502	HRTT8101J	R ARRAY CHIP	1/10 100X4 OHM 1608	
HA503	HRTT8101J	R ARRAY CHIP	1/10 100X4 OHM 1608	
HA504	HRTT8101J	R ARRAY CHIP	1/10 100X4 OHM 1608	
HA505	HRTT8101J	R ARRAY CHIP	1/10 100X4 OHM 1608	

Electrical Part List

Loc.	Part Code	Part Name	Description	Remark
HA506	HRTT8101J	R ARRAY CHIP	1/10 100X4 OHM 1608	
HC500	HCFK104MBA	C CHIP CERA	50V Y5V 0.1MF M 1608	
HC501	HCFK104MBA	C CHIP CERA	50V Y5V 0.1MF M 1608	
HC502	HCFK104MBA	C CHIP CERA	50V Y5V 0.1MF M 1608	
HC504	HCQK150JBA	C CHIP CERA	50V CH 15PF J 1608	
HC506	HCQK101JBA	C CHIP CERA	50V CH 100PF J 1608	
HC507	HCBK103KBA	C CHIP CERA	50V X7R 0.01MF M 1608	
HC508	HCFK104MBA	C CHIP CERA	50V Y5V 0.1MF M 1608	
HC509	HCFK104MBA	C CHIP CERA	50V Y5V 0.1MF M 1608	
HC510	HCBK222KBA	C CHIP CERA	50V X7R 2200PF K 1608	
HC511	HCBK222KBA	C CHIP CERA	50V X7R 2200PF K 1608	
HC512	HCBK222KBA	C CHIP CERA	50V X7R 2200PF K 1608	
HC513	HCFK104MBA	C CHIP CERA	50V Y5V 0.1MF M 1608	
HC514	HCFK104MBA	C CHIP CERA	50V Y5V 0.1MF M 1608	
HC515	HCFK104MBA	C CHIP CERA	50V Y5V 0.1MF M 1608	
HC516	HCFK104MBA	C CHIP CERA	50V Y5V 0.1MF M 1608	
HC517	HCQK300JBA	C CHIP CERA	50V CH 30PF J 1608	
HC518	HCQK300JBA	C CHIP CERA	50V CH 30PF J 1608	
HC520	HCBK103KBA	C CHIP CERA	50V X7R 0.01MF M 1608	
HC521	HCFK683MBA	C CHIP CERA	50V Y5V 0.068MF M 1608	
HC523	HCFK104MBA	C CHIP CERA	50V Y5V 0.1MF M 1608	
HC524	HCQK391JBA	C CHIP CERA	50V CH 390PF J 1608	
HC525	HCFK104MBA	C CHIP CERA	50V Y5V 0.1MF M 1608	
HC526	HCQK221JBA	C CHIP CERA	50V CH 220PF J 1608	
HC527	HCBK222KBA	C CHIP CERA	50V X7R 2200PF K 1608	
HC528	HCFK104MBA	C CHIP CERA	50V Y5V 0.1MF M 1608	
HC530	HCBK333KBA	C CHIP CERA	50V X7R 0.033MF M 1608	
HC531	HCBK103KBA	C CHIP CERA	50V X7R 0.01MF M 1608	
HC532	HCBK473KBA	C CHIP CERA	50V X7R 0.047MF M 1608	
HC533	HCFK104MBA	C CHIP CERA	50V Y5V 0.1MF M 1608	
HC534	HCBK102KBA	C CHIP CERA	50V X7R 1000PF K 1608	
HC535	HCFK104MBA	C CHIP CERA	50V Y5V 0.1MF M 1608	
HC536	HCFK104MBA	C CHIP CERA	50V Y5V 0.1MF M 1608	
HC537	HCBK103KBA	C CHIP CERA	50V X7R 0.01MF M 1608	
HC538	HCBK222KBA	C CHIP CERA	50V X7R 2200PF K 1608	
HC539	HCBK562KBA	C CHIP CERA	50V X7R 5600PF K 1608	
HC541	HCQK121JBA	C CHIP CERA	50V CH 120PF J 1608	
HC542	HCBK102KBA	C CHIP CERA	50V X7R 1000PF K 1608	
HC543	HCBK103KBA	C CHIP CERA	50V X7R 0.01MF M 1608	
HC544	HCBK152KBA	C CHIP CERA	50V X7R 1500PF K 1608	
HC545	HCBK333KBA	C CHIP CERA	50V X7R 0.033MF M 1608	
HC546	HCFK474MBA	C CHIP CERA	50V Y5V 0.47MF M 1608	
HC549	HCQK101JBA	C CHIP CERA	50V CH 100PF J 1608	
HC550	HCFK104MBA	C CHIP CERA	50V Y5V 0.1MF M 1608	
HC570	HCFK104MBA	C CHIP CERA	50V Y5V 0.1MF M 1608	
HC571	HCFK104MBA	C CHIP CERA	50V Y5V 0.1MF M 1608	
HC572	HCFK104MBA	C CHIP CERA	50V Y5V 0.1MF M 1608	
HC573	HCFK104MBA	C CHIP CERA	50V Y5V 0.1MF M 1608	
HC575	HCFK104MBA	C CHIP CERA	50V Y5V 0.1MF M 1608	
HC576	HCFK104MBA	C CHIP CERA	50V Y5V 0.1MF M 1608	
HC577	HCFK104MBA	C CHIP CERA	50V Y5V 0.1MF M 1608	
HC578	HCFK104MBA	C CHIP CERA	50V Y5V 0.1MF M 1608	
HC579	HCBK102KBA	C CHIP CERA	50V X7R 1000PF K 1608	
HC580	HCQK470JBA	C CHIP CERA	50V CH 47PF J 1608	
HC581	HCQK470JBA	C CHIP CERA	50V CH 47PF J 1608	
HC582	HCFK104MBA	C CHIP CERA	50V Y5V 0.1MF M 1608	
HC583	HCFK104MBA	C CHIP CERA	50V Y5V 0.1MF M 1608	
HC585	HCFK104MBA	C CHIP CERA	50V Y5V 0.1MF M 1608	
HC586	HCFK104MBA	C CHIP CERA	50V Y5V 0.1MF M 1608	
HC587	HCFK104MBA	C CHIP CERA	50V Y5V 0.1MF M 1608	
HC588	HCFK104MBA	C CHIP CERA	50V Y5V 0.1MF M 1608	
HC589	HCFK104MBA	C CHIP CERA	50V Y5V 0.1MF M 1608	

Electrical Part List

Loc.	Part Code	Part Name	Description	Remark
HL500	HRFT000-BA	R CHIP	1/10 0 OHM J 1608	
HL501	HRFT000-BA	R CHIP	1/10 0 OHM J 1608	
HL502	HRFT000-BA	R CHIP	1/10 0 OHM J 1608	
HL503	HRFT000-BA	R CHIP	1/10 0 OHM J 1608	
HL504	HRFT000-BA	R CHIP	1/10 0 OHM J 1608	
HL505	HRFT000-BA	R CHIP	1/10 0 OHM J 1608	
HL506	HRFT000-BA	R CHIP	1/10 0 OHM J 1608	
HL507	HRFT000-BA	R CHIP	1/10 0 OHM J 1608	
HL508	HLC339J03A	CHIP COIL	3.3UH	
HQ500	TZRC107S--	TR CHIP	KRC107S	
HQ501	TZTA1504S-	TR CHIP	KTA1504S	
HR480	HRFT471JBA	R CHIP	1/10 470 OHM J 1608	
HR486	HRFT104JBA	R CHIP	1/10 100K OHM J 1608	
HR487	HRFT472JBA	R CHIP	1/10 4.7K OHM J 1608	
HR488	HRFT472JBA	R CHIP	1/10 4.7K OHM J 1608	
HR489	HRFT472JBA	R CHIP	1/10 4.7K OHM J 1608	
HR495	HRFT103JBA	R CHIP	1/10 10K OHM J 1608	
HR500	HRFT102JBA	R CHIP	1/10 1K OHM J 1608	
HR501	HRFT103JBA	R CHIP	1/10 10K OHM J 1608	
HR502	HRFT121JBA	R CHIP	1/10 120 OHM J 1608	
HR503	HRFT560JBA	R CHIP	1/10 56 OHM J 1608	
HR504	HRFT000-BA	R CHIP	1/10 0 OHM J 1608	
HR507	HRFT391JBA	R CHIP	1/10 390 OHM J 1608	
HR508	HRFT471JBA	R CHIP	1/10 470 OHM J 1608	
HR513	HRFT102JBA	R CHIP	1/10 1K OHM J 1608	
HR514	HRFT103JBA	R CHIP	1/10 10K OHM J 1608	
HR515	HRFT105JBA	R CHIP	1/10 1M OHM J 1608	
HR516	HRFT102JBA	R CHIP	1/10 1K OHM J 1608	
HR517	HRFT101JBA	R CHIP	1/10 100 OHM J 1608	
HR518	HRFT101JBA	R CHIP	1/10 100 OHM J 1608	
HR519	HRFT101JBA	R CHIP	1/10 100 OHM J 1608	
HR520	HRFT221JBA	R CHIP	1/10 220 OHM J 1608	
HR521	HRFT102JBA	R CHIP	1/10 1K OHM J 1608	
HR522	HRFT472JBA	R CHIP	1/10 4.7K OHM J 1608	
HR523	HRFT472JBA	R CHIP	1/10 4.7K OHM J 1608	
HR524	HRFT221JBA	R CHIP	1/10 220 OHM J 1608	
HR525	HRFT472JBA	R CHIP	1/10 4.7K OHM J 1608	
HR526	HRFT102JBA	R CHIP	1/10 1K OHM J 1608	
HR527	HRFT561JBA	R CHIP	1/10 560 OHM J 1608	
HR528	HRFT102JBA	R CHIP	1/10 1K OHM J 1608	
HR529	HRFT221JBA	R CHIP	1/10 220 OHM J 1608	
HR530	HRFT101JBA	R CHIP	1/10 100 OHM J 1608	
HR531	HRFT102JBA	R CHIP	1/10 1K OHM J 1608	
HR532	HRFT000-BA	R CHIP	1/10 0 OHM J 1608	
HR533	HRFT102JBA	R CHIP	1/10 1K OHM J 1608	
HR535	HRFT103JBA	R CHIP	1/10 10K OHM J 1608	
HR536	HRFT103JBA	R CHIP	1/10 10K OHM J 1608	
HR537	HRFT222JBA	R CHIP	1/10 2.2K OHM J 1608	
HR538	HRFT222JBA	R CHIP	1/10 2.2K OHM J 1608	
HR540	HRFT223JBA	R CHIP	1/10 22K OHM J 1608	
HR541	HRFT823JBA	R CHIP	1/10 82K OHM J 1608	
HR542	HRFT473JBA	R CHIP	1/10 47K OHM J 1608	
HR543	HRFT124JBA	R CHIP	1/10 120K OHM J 1608	
HR544	HRFT104JBA	R CHIP	1/10 100K OHM J 1608	
HR545	HRFT473JBA	R CHIP	1/10 47K OHM J 1608	
HR546	HRFT104JBA	R CHIP	1/10 100K OHM J 1608	
HR547	HRFT104JBA	R CHIP	1/10 100K OHM J 1608	
HR548	HRFT473JBA	R CHIP	1/10 47K OHM J 1608	
HR549	HRFT103JBA	R CHIP	1/10 10K OHM J 1608	
HR550	HRFT103JBA	R CHIP	1/10 10K OHM J 1608	
HR551	HRFT102JBA	R CHIP	1/10 1K OHM J 1608	
HR552	HRFT563JBA	R CHIP	1/10 56K OHM J 1608	

Electrical Part List

Loc.	Part Code	Part Name	Description	Remark
HR553	HRFT223JBA	R CHIP	1/10 22K OHM J 1608	
HR554	HRFT822JBA	R CHIP	1/10 8.2K OHM J 1608	
HR555	HRFT103JBA	R CHIP	1/10 10K OHM J 1608	
HR556	HRFT105JBA	R CHIP	1/10 1M OHM J 1608	
HR557	HRFT223JBA	R CHIP	1/10 22K OHM J 1608	
HR558	HRFT184JBA	R CHIP	1/10 180K OHM J 1608	
HR559	HRFT183JBA	R CHIP	1/10 18K OHM J 1608	
HR560	HRFT220JBA	R CHIP	1/10 22 OHM J 1608	
HR561	HRFT820JBA	R CHIP	1/10 82 OHM J 1608	
HR562	HRFT104JBA	R CHIP	1/10 100K OHM J 1608	
HR563	HRFT563JBA	R CHIP	1/10 56K OHM J 1608	
HR564	HRFT563JBA	R CHIP	1/10 56K OHM J 1608	
HR565	HRFT563JBA	R CHIP	1/10 56K OHM J 1608	
HR566	HRFT563JBA	R CHIP	1/10 56K OHM J 1608	
HR567	HRFT104JBA	R CHIP	1/10 100K OHM J 1608	
HR570	HRFT000-BA	R CHIP	1/10 0 OHM J 1608	
HR571	HRFT102JBA	R CHIP	1/10 1K OHM J 1608	
HR572	HRFT824JBA	R CHIP	1/10 820K OHM J 1608	
HR574	HRFT101JBA	R CHIP	1/10 100 OHM J 1608	
HR575	HRFT104JBA	R CHIP	1/10 100K OHM J 1608	
HR576	HRFT104JBA	R CHIP	1/10 100K OHM J 1608	
HR577	HRFT472JBA	R CHIP	1/10 4.7K OHM J 1608	
HR578	HRFT104JBA	R CHIP	1/10 100K OHM J 1608	
HR579	HRFT104JBA	R CHIP	1/10 100K OHM J 1608	
HR580	HRFT334JBA	R CHIP	1/10 330K OHM J 1608	
HR581	HRFT104JBA	R CHIP	1/10 100K OHM J 1608	
HR582	HRFT104JBA	R CHIP	1/10 100K OHM J 1608	
HR583	HRFT334JBA	R CHIP	1/10 330K OHM J 1608	
HR584	HRFT222JBA	R CHIP	1/10 2.2K OHM J 1608	
HR585	HRFT222JBA	R CHIP	1/10 2.2K OHM J 1608	
HR586	HRFT000-BA	R CHIP	1/10 0 OHM J 1608	
HR589	HRFT472JBA	R CHIP	1/10 4.7K OHM J 1608	
HR591	HRFT102JBA	R CHIP	1/10 1K OHM J 1608	
HR592	HRFT472JBA	R CHIP	1/10 4.7K OHM J 1608	
HR593	HRFT222JBA	R CHIP	1/10 2.2K OHM J 1608	
HR594	HRFT102JBA	R CHIP	1/10 1K OHM J 1608	
HR596	HRFT103JBA	R CHIP	1/10 10K OHM J 1608	
HR597	HRFT222JBA	R CHIP	1/10 2.2K OHM J 1608	
HR598	HRFT103JBA	R CHIP	1/10 10K OHM J 1608	
HZ500	DRLZ5R6B--	DIODE ZENER CHIP	RLZ5.6B	
HZ501	DRLZ3R9B--	DIODE ZENER CHIP	RLZ3.9B	
HZ502	DRLZ5R6B--	DIODE ZENER CHIP	RLZ5.6B	
HZ503	DRLZ3R9B--	DIODE ZENER CHIP	RLZ3.9B	
IC501	1S1L9226--	IC SSP	S1L9226	
IC502	1S5L9290--	IC DSP	S5L9290	
IC503	1IP9002---	IC MOTOR DRIVE	P9002	
IC504	1GL4160L16	IC EDO RAM	GLT4160L16_44	
IC505	1ES3890F--	IC DECORDER	ES3890F DECODER	
IC506	1EN29F040-	IC FLASH ROM	EN29F040AF	
IC507	1FAN8082D-	IC MOTOR DRIVE	FAN8082D	
IC508	1FAN8082D-	IC MOTOR DRIVE	FAN8082D	
IC509	1AIC1117CY-	IC REGULATOR	AIC1117-CY	
R500	RN02B180JS	R METAL FILM	2W 18 OHM J SMALL	
Q502	TZTD2058Y-	TR	KTD2058-Y	
Q503	TZSC2331Y-	TR	KSC2331Y	
Q510	TZTA1273Y-	TR	KTA1273Y (A966Y) (KSA928A-Y)	
XC501	5XJ16R934C	X-TAL	HC-49/U 16.9344MHz 20PPM	
XC502	5XJ27M000E	X-TAL	HC-49/US 27MHZ 30PPM	

PCB FRONT Ass'y [??????] : XG-122N/124N/125N Models Only

Loc.	Part Code	Part Name	Description	Remark
B701	FCD6500050	PCB FRONT	247X163X1.6T	

Electrical Part List

Loc.	Part Code	Part Name	Description	Remark
CC701	CCZF1E223Z	C CERA	HIKF 25V 0.022MF Z (AXIAL)	
CC702	CCZF1H104Z	C CERA	HIKF 50V 0.1MF Z (AXIAL)	
CC703	CCZF1E223Z	C CERA	HIKF 25V 0.022MF Z (AXIAL)	
CC704	CCZF1H104Z	C CERA	HIKF 50V 0.1MF Z (AXIAL)	
CC705	CCZF1H104Z	C CERA	HIKF 50V 0.1MF Z (AXIAL)	
CC706	CCZB1H101K	C CERA	HIKB 50V 100PF K (AXIAL)	
CC707	CCZB1H101K	C CERA	HIKB 50V 100PF K (AXIAL)	
CC708	CCZF1H104Z	C CERA	HIKF 50V 0.1MF Z (AXIAL)	
CC709	CCZB1H102K	C CERA	HIKB 50V 1000PF K (AXIAL)	
CC710	CCZF1H104Z	C CERA	HIKF 50V 0.1MF Z (AXIAL)	
CC711	CCZF1E223Z	C CERA	HIKF 25V 0.022MF Z (AXIAL)	
CC712	CCZF1H104Z	C CERA	HIKF 50V 0.1MF Z (AXIAL)	
CC713	CZCH1H150J	C CERA	CH 50V 15PF J (AXIAL)	
CC714	CZCH1H180J	C CERA	CH 50V 18PF J (AXIAL)	
CC715	CZSL1H330J	C CERA	SL 50V 33PF J (AXIAL)	
CC716	CZSL1H330J	C CERA	SL 50V 33PF J (AXIAL)	
CC717	CCZF1E223Z	C CERA	HIKF 25V 0.022MF Z (AXIAL)	
CC718	CCZF1H104Z	C CERA	HIKF 50V 0.1MF Z (AXIAL)	
CC719	CCZF1H104Z	C CERA	HIKF 50V 0.1MF Z (AXIAL)	
CC720	CCZF1H104Z	C CERA	HIKF 50V 0.1MF Z (AXIAL)	
CC721	CCZB1H101K	C CERA	HIKB 50V 100PF K (AXIAL)	
CC722	CCZF1H104Z	C CERA	HIKF 50V 0.1MF Z (AXIAL)	
CC724	CCZF1H104Z	C CERA	HIKF 50V 0.1MF Z (AXIAL)	
CC725	CCZF1H104Z	C CERA	HIKF 50V 0.1MF Z (AXIAL)	
CE701	CEXF1H109V-X	C ELECTRO	50V RSS 1MF (5X11) TP	
CE702	CEXF1A102V-X	C ELECTRO	10V RSS 1000MF (10X13) TP	
CE703	CEXF1E101V-X	C ELECTRO	25V RSS 100MF (6.3X11) TP	
CE704	CEXF1H100V-X	C ELECTRO	50V RSS 10MF (5X11) TP	
CE705	CEXF1H229V-X	C ELECTRO	50V RSS 2.2MF (5X11) TP	
CE706	CEXF1H229V-X	C ELECTRO	50V RSS 2.2MF (5X11) TP	
CN701	9728812400	CONN AS	#26 FLAT 200MM 7P	
CN702	9728821000	CONN AS	FFC 16P P1.25X150MM C	
CW400	9736407700	PIN WAFER	52084-1310 13P BOTTOM	
CW401	9736407900	PIN WAFER	52084-1010 10P BOTTOM	
CW702	9CD6261600	WAFER	52492-1620 BOTTOM ENTRY	
CW708	9CD6261300	WAFER	52492-1320 BOTTOM ENTRY	
D701	DZN4148---	DIODE	IN4148 AUTO 52MM	
D702	DZN4148---	DIODE	IN4148 AUTO 52MM	
D703	DZN4148---	DIODE	IN4148 AUTO 52MM	
D704	DZN4148---	DIODE	IN4148 AUTO 52MM	
D705	DZN4148---	DIODE	IN4148 AUTO 52MM	
D706	DZN4148---	DIODE	IN4148 AUTO 52MM	
D708	DZN4148---	DIODE	IN4148 AUTO 52MM	
D709	DZN4148---	DIODE	IN4148 AUTO 52MM	
D710	DZN4148---	DIODE	IN4148 AUTO 52MM	
D711	DZN4148---	DIODE	IN4148 AUTO 52MM	
D712	DZN4148---	DIODE	IN4148 AUTO 52MM	
D713	DZN4148---	DIODE	IN4148 AUTO 52MM	
FD701	DHNA11MS26	VFD	HNA-11MS26	
IC701	1M38199SV1	IC MICOM	M38199MF-304FP	
IC702	1M24C04---	IC MEMORY	M24C04-BN6	
IC703	1BA3835F--	IC EQ	BA3835F-E2	
IC705	1HK381B-DW	IC PRE AMP	HK381BT-DW	
Q701	TZRC107M--	TR	KRC107M (DTC114YS) (KSR1006)	
Q702	TZRC111M--	TR	KRC111M (DTC114TS) (KSR1010)	
Q703	TZRC111M--	TR	KRC111M (DTC114TS) (KSR1010)	
Q704	TZTC3198Y-	TR	KTC3198Y (2SC5343) AUTO	
Q705	TZTA1273Y-	TR	KTA1273Y (A966Y) (KSA928A-Y)	
Q706	TZTA1273Y-	TR	KTA1273Y (A966Y) (KSA928A-Y)	
Q707	TZTA1273Y-	TR	KTA1273Y (A966Y) (KSA928A-Y)	
Q708	TZRC107M--	TR	KRC107M (DTC114YS) (KSR1006)	
Q709	TZRC107M--	TR	KRC107M (DTC114YS) (KSR1006)	

Electrical Part List

Loc.	Part Code	Part Name	Description	Remark
Q710	TZRC107M--	TR	KRC107M (DTC114YS) (KSR1006)	
Q715	TZRA111M--	TR	KRA111M (KSR2010) AUTO	
Q716	TZRC107M--	TR	KRC107M (DTC114YS) (KSR1006)	
Q719	TZRA107M--	TR	KRA107M (KSR2006) AUTO	
R301	RD-AZ101J-	R CARBON FILM	1/6 100 OHM J	
R302	RD-AZ151J-	R CARBON FILM	1/6 150 OHM J	
R303	RD-AZ181J-	R CARBON FILM	1/6 180 OHM J	
R304	RD-AZ271J-	R CARBON FILM	1/6 270 OHM J	
R307	RD-AZ392J-	R CARBON FILM	1/6 3.9K OHM J	
R311	RD-AZ272J-	R CARBON FILM	1/6 2.7K OHM J	
R312	RD-AZ472J-	R CARBON FILM	1/6 4.7K OHM J	
R313	RD-AZ101J-	R CARBON FILM	1/6 100 OHM J	
R314	RD-AZ151J-	R CARBON FILM	1/6 150 OHM J	
R315	RD-AZ181J-	R CARBON FILM	1/6 180 OHM J	
R316	RD-AZ271J-	R CARBON FILM	1/6 270 OHM J	
R317	RD-AZ331J-	R CARBON FILM	1/6 330 OHM J	
R318	RD-AZ391J-	R CARBON FILM	1/6 390 OHM J	
R319	RD-AZ471J-	R CARBON FILM	1/6 470 OHM J	
R320	RD-AZ561J-	R CARBON FILM	1/6 560 OHM J	
R321	RD-AZ821J-	R CARBON FILM	1/6 820 OHM J	
R322	RD-AZ152J-	R CARBON FILM	1/6 1.5K OHM J	
R325	RD-AZ101J-	R CARBON FILM	1/6 100 OHM J	
R327	RD-AZ271J-	R CARBON FILM	1/6 270 OHM J	
R328	RD-AZ331J-	R CARBON FILM	1/6 330 OHM J	
R329	RD-AZ331J-	R CARBON FILM	1/6 330 OHM J	
R330	RD-AZ391J-	R CARBON FILM	1/6 390 OHM J	
R331	RD-AZ471J-	R CARBON FILM	1/6 470 OHM J	
R332	RD-AZ561J-	R CARBON FILM	1/6 560 OHM J	
R333	RD-AZ821J-	R CARBON FILM	1/6 820 OHM J	
R334	RD-AZ272J-	R CARBON FILM	1/6 2.7K OHM J	
R701	RD-AZ103J-	R CARBON FILM	1/6 10K OHM J	
R702	RD-AZ103J-	R CARBON FILM	1/6 10K OHM J	
R706	RD-AZ103J-	R CARBON FILM	1/6 10K OHM J	
R708	RD-AZ103J-	R CARBON FILM	1/6 10K OHM J	
R709	RD-AZ103J-	R CARBON FILM	1/6 10K OHM J	
R710	RD-AZ683J-	R CARBON FILM	1/6 68K OHM J	
R711	RD-AZ103J-	R CARBON FILM	1/6 10K OHM J	
R712	RD-AZ103J-	R CARBON FILM	1/6 10K OHM J	
R713	RD-AZ473J-	R CARBON FILM	1/6 47K OHM J	
R714	RD-AZ473J-	R CARBON FILM	1/6 47K OHM J	
R715	RD-AZ152J-	R CARBON FILM	1/6 1.5K OHM J	
R716	RD-AZ152J-	R CARBON FILM	1/6 1.5K OHM J	
R717	RD-AZ152J-	R CARBON FILM	1/6 1.5K OHM J	
R718	RD-AZ472J-	R CARBON FILM	1/6 4.7K OHM J	
R719	RD-AZ472J-	R CARBON FILM	1/6 4.7K OHM J	
R720	RD-AZ681J-	R CARBON FILM	1/6 680 OHM J	
R721	RD-AZ103J-	R CARBON FILM	1/6 10K OHM J	
R722	RD-AZ333J-	R CARBON FILM	1/6 33K OHM J	
R723	RD-AZ683J-	R CARBON FILM	1/6 68K OHM J	
R724	RD-AZ393J-	R CARBON FILM	1/6 39K OHM J	
R725	RD-AZ333J-	R CARBON FILM	1/6 33K OHM J	
R726	RD-AZ103J-	R CARBON FILM	1/6 10K OHM J	
R727	RD-AZ333J-	R CARBON FILM	1/6 33K OHM J	
R728	RD-AZ103J-	R CARBON FILM	1/6 10K OHM J	
R729	RD-AZ103J-	R CARBON FILM	1/6 10K OHM J	
R730	RD-AZ103J-	R CARBON FILM	1/6 10K OHM J	
R731	RD-AZ103J-	R CARBON FILM	1/6 10K OHM J	
R732	RD-AZ103J-	R CARBON FILM	1/6 10K OHM J	
R733	RD-AZ102J-	R CARBON FILM	1/6 1K OHM J	
R734	RD-AZ103J-	R CARBON FILM	1/6 10K OHM J	
R735	RD-AZ102J-	R CARBON FILM	1/6 1K OHM J	
R736	RD-AZ102J-	R CARBON FILM	1/6 1K OHM J	

Electrical Part List

Loc.	Part Code	Part Name	Description	Remark
R737	RD-AZ103J-	R CARBON FILM	1/6 10K OHM J	
R738	RD-AZ102J-	R CARBON FILM	1/6 1K OHM J	
R739	RD-AZ472J-	R CARBON FILM	1/6 4.7K OHM J	
R740	RD-AZ102J-	R CARBON FILM	1/6 1K OHM J	
R741	RD-AZ103J-	R CARBON FILM	1/6 10K OHM J	
R742	RD-AZ102J-	R CARBON FILM	1/6 1K OHM J	
R743	RD-AZ222J-	R CARBON FILM	1/6 2.2K OHM J	
R744	RD-4Z229J-	R CARBON FILM	1/4 2.2 OHM J	
R745	RD-AZ473J-	R CARBON FILM	1/6 47K OHM J	
R746	RD-AZ102J-	R CARBON FILM	1/6 1K OHM J	
R747	RD-AZ222J-	R CARBON FILM	1/6 2.2K OHM J	
R748	RD-AZ102J-	R CARBON FILM	1/6 1K OHM J	
R749	RD-AZ222J-	R CARBON FILM	1/6 2.2K OHM J	
R750	RD-4Z229J-	R CARBON FILM	1/4 2.2 OHM J	
R751	RD-AZ104J-	R CARBON FILM	1/6 100K OHM J	
R752	RD-AZ102J-	R CARBON FILM	1/6 1K OHM J	
R753	RD-AZ102J-	R CARBON FILM	1/6 1K OHM J	
R754	RD-AZ100J-	R CARBON FILM	1/6 10 OHM J	
R755	RD-AZ101J-	R CARBON FILM	1/6 100 OHM J	
R756	RD-AZ102J-	R CARBON FILM	1/6 1K OHM J	
R757	RD-AZ102J-	R CARBON FILM	1/6 1K OHM J	
R758	RD-AZ101J-	R CARBON FILM	1/6 100 OHM J	
R759	RD-AZ104J-	R CARBON FILM	1/6 100K OHM J	
R760	RD-AZ103J-	R CARBON FILM	1/6 10K OHM J	
R761	RD-AZ106J-	R CARBON FILM	1/6 10M OHM J	
R762	RD-AZ334J-	R CARBON FILM	1/6 330K OHM J	
R763	RD-AZ101J-	R CARBON FILM	1/6 100 OHM J	
R764	RD-AZ100J-	R CARBON FILM	1/6 10 OHM J	
R765	RD-AZ390J-	R CARBON FILM	1/6 39 OHM J	
R776	RD-AZ103J-	R CARBON FILM	1/6 10K OHM J	
R778	RD-AZ103J-	R CARBON FILM	1/6 10K OHM J	
R779	RD-AZ103J-	R CARBON FILM	1/6 10K OHM J	
R780	RD-AZ103J-	R CARBON FILM	1/6 10K OHM J	
R781	RD-AZ104J-	R CARBON FILM	1/6 100K OHM J	
R782	RD-AZ101J-	R CARBON FILM	1/6 100 OHM J	
R783	RD-AZ103J-	R CARBON FILM	1/6 10K OHM J	
R784	RD-AZ103J-	R CARBON FILM	1/6 10K OHM J	
R785	RD-AZ103J-	R CARBON FILM	1/6 10K OHM J	
R786	RD-AZ103J-	R CARBON FILM	1/6 10K OHM J	
R787	RD-AZ473J-	R CARBON FILM	1/6 47K OHM J	
R789	RD-AZ103J-	R CARBON FILM	1/6 10K OHM J	
R790	RD-AZ472J-	R CARBON FILM	1/6 4.7K OHM J	
R791	RD-AZ473J-	R CARBON FILM	1/6 47K OHM J	
R794	RD-AZ473J-	R CARBON FILM	1/6 47K OHM J	
SW701	5S50101Z67	SW TACT	SKHV 10920A, 5MM	
SW702	5S50101Z67	SW TACT	SKHV 10920A, 5MM	
SW703	5S50101Z67	SW TACT	SKHV 10920A, 5MM	
SW704	5S50101Z67	SW TACT	SKHV 10920A, 5MM	
SW705	5S50101Z67	SW TACT	SKHV 10920A, 5MM	
SW712	5S50101Z67	SW TACT	SKHV 10920A, 5MM	
SW713	5S50101Z67	SW TACT	SKHV 10920A, 5MM	
SW714	5S50101Z67	SW TACT	SKHV 10920A, 5MM	
SW715	5S50101Z67	SW TACT	SKHV 10920A, 5MM	
SW716	5S50101Z67	SW TACT	SKHV 10920A, 5MM	
SW717	5S50101Z67	SW TACT	SKHV 10920A, 5MM	
SW718	5S50101Z67	SW TACT	SKHV 10920A, 5MM	
SW719	5S50101Z67	SW TACT	SKHV 10920A, 5MM	
SW720	5S50101Z67	SW TACT	SKHV 10920A, 5MM	
SW721	5S50101Z67	SW TACT	SKHV 10920A, 5MM	
SW722	5S50101Z67	SW TACT	SKHV 10920A, 5MM	
SW723	5S50101Z67	SW TACT	SKHV 10920A, 5MM	
SW724	5S50101Z67	SW TACT	SKHV 10920A, 5MM	

Electrical Part List

Loc.	Part Code	Part Name	Description	Remark
SW728	5S50101Z67	SW TACT	SKHV 10920A, 5MM	
SW728A	5S50101Z67	SW TACT	SKHV 10920A, 5MM	
SW730	5S50101Z67	SW TACT	SKHV 10920A, 5MM	
SW731	5S50101Z67	SW TACT	SKHV 10920A, 5MM	
SW732	5S50101Z67	SW TACT	SKHV 10920A, 5MM	
SW732A	5S50101Z67	SW TACT	SKHV 10920A, 5MM	
SW733	5S50101Z67	SW TACT	SKHV 10920A, 5MM	
SW735	5S50101Z67	SW TACT	SKHV 10920A, 5MM	
SW738	5S50101Z67	SW TACT	SKHV 10920A, 5MM	
SW739	5S50101Z67	SW TACT	SKHV 10920A, 5MM	
VR701	5SH122403-	SW ENCODER	EC12E24204 24P W/DETENT	
XC701	5PQZTA80MT	RESONATOR CERA	8 MHz RESONATOR(2PIN)	
XC702	5XA32R768C	X-TAL	C38T 32.768KHz 20PPM	

PCB FRONT Ass'y [9CDC?????] : XG-214N Model only

Loc.	Part Code	Part Name	Description	Remark
B701	FCD6500040	PCB FRONT	247X139X1.6T	
CC701	CCZF1E223Z	C CERA	HIKF 25V 0.022MF Z (AXIAL)	
CC702	CCZF1H104Z	C CERA	HIKF 50V 0.1MF Z (AXIAL)	
CC703	CCZF1E223Z	C CERA	HIKF 25V 0.022MF Z (AXIAL)	
CC704	CCZF1H104Z	C CERA	HIKF 50V 0.1MF Z (AXIAL)	
CC705	CCZF1H104Z	C CERA	HIKF 50V 0.1MF Z (AXIAL)	
CC706	CCZB1H101K	C CERA	HIKB 50V 100PF K (AXIAL)	
CC707	CCZB1H101K	C CERA	HIKB 50V 100PF K (AXIAL)	
CC708	CCZF1H104Z	C CERA	HIKF 50V 0.1MF Z (AXIAL)	
CC709	CCZB1H102K	C CERA	HIKB 50V 1000PF K (AXIAL)	
CC710	CCZF1H104Z	C CERA	HIKF 50V 0.1MF Z (AXIAL)	
CC711	CCZF1E223Z	C CERA	HIKF 25V 0.022MF Z (AXIAL)	
CC712	CCZF1H104Z	C CERA	HIKF 50V 0.1MF Z (AXIAL)	
CC713	CZCH1H150J	C CERA	CH 50V 15PF J (AXIAL)	
CC714	CZCH1H180J	C CERA	CH 50V 18PF J (AXIAL)	
CC715	CZSL1H330J	C CERA	SL 50V 33PF J (AXIAL)	
CC716	CZSL1H330J	C CERA	SL 50V 33PF J (AXIAL)	
CC717	CCZF1E223Z	C CERA	HIKF 25V 0.022MF Z (AXIAL)	
CC718	CCZF1H104Z	C CERA	HIKF 50V 0.1MF Z (AXIAL)	
CC719	CCZF1H104Z	C CERA	HIKF 50V 0.1MF Z (AXIAL)	
CC720	CCZF1H104Z	C CERA	HIKF 50V 0.1MF Z (AXIAL)	
CC721	CCZB1H101K	C CERA	HIKB 50V 100PF K (AXIAL)	
CC722	CCZF1H104Z	C CERA	HIKF 50V 0.1MF Z (AXIAL)	
CC724	CCZF1H104Z	C CERA	HIKF 50V 0.1MF Z (AXIAL)	
CC725	CCZF1H104Z	C CERA	HIKF 50V 0.1MF Z (AXIAL)	
CE701	CEXF1H109V-X	C ELECTRO	50V RSS 1MF (5X11)	
CE702	CEXF1A102V-X	C ELECTRO	10V RSS 1000MF (10X13) TP	
CE703	CEXF1E101V-X	C ELECTRO	25V RSS 100MF (6.3X11) TP	
CE704	CEXF1H100V-X	C ELECTRO	50V RSS 10MF (5X11) TP	
CE705	CEXF1H229V-X	C ELECTRO	50V RSS 2.2MF (5X11) TP	
CE706	CEXF1H229V-X	C ELECTRO	50V RSS 2.2MF (5X11) TP	
CN701	9728812400	CONN AS	#26 FLAT 200MM 7P	
CN702	9728821000	CONN AS	FFC 16P P1.25X150MM C	
CW708	9CD6261300	WAFER	52492-1320BOTTOM ENTRY	
CW400	9736407700	PIN WAFER	52084-1310 13P BOTTOM	
CW401	9736407900	PIN WAFER	52084-1010 10P BOTTOM	
CW702	9CD6259700	WAFER	52044-1645	
D701	DZN4148---	DIODE	IN4148 AUTO 52MM	
D702	DZN4148---	DIODE	IN4148 AUTO 52MM	
D703	DZN4148---	DIODE	IN4148 AUTO 52MM	
D704	DZN4148---	DIODE	IN4148 AUTO 52MM	
D705	DZN4148---	DIODE	IN4148 AUTO 52MM	
D706	DZN4148---	DIODE	IN4148 AUTO 52MM	
D709	DZN4148---	DIODE	IN4148 AUTO 52MM	
D710	DZN4148---	DIODE	IN4148 AUTO 52MM	
D711	DZN4148---	DIODE	IN4148 AUTO 52MM	

Electrical Part List

Loc.	Part Code	Part Name	Description	Remark
D713	DZN4148---	DIODE	IN4148 AUTO 52MM	
D714	DZN4148---	DIODE	IN4148 AUTO 52MM	
FD701	DHNA11MS26	VFD	HNA-11MS26	
IC701	1M38199SV1	IC U-COM	M38199MF-304FP	
IC702	1M24C04---	IC MEMORY	M24C04-BN6	
IC703	1BA3835F--	IC EQ	BA3835F-E2	
IC704	1F4094BM1T	IC	HCF4094M013TR	
IC705	1HK381B-DW	IC PRE AMP	HK381BT-DW	
LD703	DMT-463UBD	LED	MT-463UBD/W60	
LD706	DMT-463UBD	LED	MT-463UBD/W60	
LD709	DMT-463UBD	LED	MT-463UBD/W60	
LD712	DMT-463UBD	LED	MT-463UBD/W60	
Q701	TZRC107M--	TR	KRC107M (DTC114YS) (KSR1006)	
Q702	TZRC111M--	TR	KRC111M (DTC114TS) (KSR1010)	
Q703	TZRC111M--	TR	KRC111M (DTC114TS) (KSR1010)	
Q704	TZTC3198Y-	TR	KTC3198Y (2SC5343) AUTO	
Q705	TZTA1273Y-	TR	KTA1273Y (A966Y) (KSA928A-Y)	
Q706	TZTA1273Y-	TR	KTA1273Y (A966Y) (KSA928A-Y)	
Q707	TZTA1273Y-	TR	KTA1273Y (A966Y) (KSA928A-Y)	
Q708	TZRC107M--	TR	KRC107M (DTC114YS) (KSR1006)	
Q709	TZRC107M--	TR	KRC107M (DTC114YS) (KSR1006)	
Q710	TZRC107M--	TR	KRC107M (DTC114YS) (KSR1006)	
Q711	TZRA111M--	TR	KRA111M (KSR2010) AUTO	
Q712	TZRA111M--	TR	KRA111M (KSR2010) AUTO	
Q713	TZRA111M--	TR	KRA111M (KSR2010) AUTO	
Q714	TZRA111M--	TR	KRA111M (KSR2010) AUTO	
Q715	TZRA111M--	TR	KRA111M (KSR2010) AUTO	
Q716	TZRC107M--	TR	KRC107M (DTC114YS) (KSR1006)	
Q719	TZRA107M--	TR	KRA107M (KSR2006) AUTO	
R301	RD-AZ101J-	R CARBON FILM	1/6 100 OHM J	
R302	RD-AZ151J-	R CARBON FILM	1/6 150 OHM J	
R303	RD-AZ181J-	R CARBON FILM	1/6 180 OHM J	
R304	RD-AZ271J-	R CARBON FILM	1/6 270 OHM J	
R311	RD-AZ682J-	R CARBON FILM	1/6 6.8K OHM J	
R312	RD-AZ472J-	R CARBON FILM	1/6 4.7K OHM J	
R313	RD-AZ101J-	R CARBON FILM	1/6 100 OHM J	
R314	RD-AZ151J-	R CARBON FILM	1/6 150 OHM J	
R315	RD-AZ181J-	R CARBON FILM	1/6 180 OHM J	
R316	RD-AZ271J-	R CARBON FILM	1/6 270 OHM J	
R317	RD-AZ331J-	R CARBON FILM	1/6 330 OHM J	
R318	RD-AZ391J-	R CARBON FILM	1/6 390 OHM J	
R319	RD-AZ471J-	R CARBON FILM	1/6 470 OHM J	
R320	RD-AZ561J-	R CARBON FILM	1/6 560 OHM J	
R321	RD-AZ821J-	R CARBON FILM	1/6 820 OHM J	
R322	RD-AZ152J-	R CARBON FILM	1/6 1.5K OHM J	
R323	RD-AZ331J-	R CARBON FILM	1/6 330 OHM J	
R324	RD-AZ121J-	R CARBON FILM	1/6 120 OHM J	
R325	RD-AZ101J-	R CARBON FILM	1/6 100 OHM J	
R326	RD-AZ331J-	R CARBON FILM	1/6 330 OHM J	
R327	RD-AZ271J-	R CARBON FILM	1/6 270 OHM J	
R328	RD-AZ331J-	R CARBON FILM	1/6 330 OHM J	
R329	RD-AZ122J-	R CARBON FILM	1/6 1.2K OHM J	
R330	RD-AZ391J-	R CARBON FILM	1/6 390 OHM J	
R331	RD-AZ471J-	R CARBON FILM	1/6 470 OHM J	
R332	RD-AZ561J-	R CARBON FILM	1/6 560 OHM J	
R333	RD-AZ821J-	R CARBON FILM	1/6 820 OHM J	
R334	RD-AZ471J-	R CARBON FILM	1/6 470 OHM J	
R335	RD-AZ561J-	R CARBON FILM	1/6 560 OHM J	
R701	RD-AZ103J-	R CARBON FILM	1/6 10K OHM J	
R702	RD-AZ103J-	R CARBON FILM	1/6 10K OHM J	
R703	RD-AZ683J-	R CARBON FILM	1/6 68K OHM J	
R706	RD-AZ103J-	R CARBON FILM	1/6 10K OHM J	

Electrical Part List

Loc.	Part Code	Part Name	Description	Remark
R708	RD-AZ103J-	R CARBON FILM	1/6 10K OHM J	
R709	RD-AZ103J-	R CARBON FILM	1/6 10K OHM J	
R711	RD-AZ103J-	R CARBON FILM	1/6 10K OHM J	
R712	RD-AZ103J-	R CARBON FILM	1/6 10K OHM J	
R713	RD-AZ473J-	R CARBON FILM	1/6 47K OHM J	
R714	RD-AZ473J-	R CARBON FILM	1/6 47K OHM J	
R715	RD-AZ152J-	R CARBON FILM	1/6 1.5K OHM J	
R716	RD-AZ152J-	R CARBON FILM	1/6 1.5K OHM J	
R717	RD-AZ152J-	R CARBON FILM	1/6 1.5K OHM J	
R718	RD-AZ472J-	R CARBON FILM	1/6 4.7K OHM J	
R719	RD-AZ472J-	R CARBON FILM	1/6 4.7K OHM J	
R720	RD-AZ272J-	R CARBON FILM	1/6 2.7K OHM J	
R721	RD-AZ103J-	R CARBON FILM	1/6 10K OHM J	
R722	RD-AZ333J-	R CARBON FILM	1/6 33K OHM J	
R723	RD-AZ683J-	R CARBON FILM	1/6 68K OHM J	
R724	RD-AZ393J-	R CARBON FILM	1/6 39K OHM J	
R725	RD-AZ333J-	R CARBON FILM	1/6 33K OHM J	
R726	RD-AZ103J-	R CARBON FILM	1/6 10K OHM J	
R727	RD-AZ333J-	R CARBON FILM	1/6 33K OHM J	
R728	RD-AZ103J-	R CARBON FILM	1/6 10K OHM J	
R729	RD-AZ103J-	R CARBON FILM	1/6 10K OHM J	
R730	RD-AZ103J-	R CARBON FILM	1/6 10K OHM J	
R731	RD-AZ103J-	R CARBON FILM	1/6 10K OHM J	
R732	RD-AZ103J-	R CARBON FILM	1/6 10K OHM J	
R733	RD-AZ102J-	R CARBON FILM	1/6 1K OHM J	
R734	RD-AZ103J-	R CARBON FILM	1/6 10K OHM J	
R735	RD-AZ102J-	R CARBON FILM	1/6 1K OHM J	
R736	RD-AZ102J-	R CARBON FILM	1/6 1K OHM J	
R737	RD-AZ103J-	R CARBON FILM	1/6 10K OHM J	
R738	RD-AZ102J-	R CARBON FILM	1/6 1K OHM J	
R739	RD-AZ472J-	R CARBON FILM	1/6 4.7K OHM J	
R740	RD-AZ102J-	R CARBON FILM	1/6 1K OHM J	
R741	RD-AZ103J-	R CARBON FILM	1/6 10K OHM J	
R742	RD-AZ102J-	R CARBON FILM	1/6 1K OHM J	
R743	RD-AZ222J-	R CARBON FILM	1/6 2.2K OHM J	
R744	RD-4Z229J-	R CARBON FILM	1/4 2.2 OHM J	
R745	RD-AZ473J-	R CARBON FILM	1/6 47K OHM J	
R746	RD-AZ102J-	R CARBON FILM	1/6 1K OHM J	
R747	RD-AZ222J-	R CARBON FILM	1/6 2.2K OHM J	
R748	RD-AZ102J-	R CARBON FILM	1/6 1K OHM J	
R749	RD-AZ222J-	R CARBON FILM	1/6 2.2K OHM J	
R750	RD-4Z229J-	R CARBON FILM	1/4 2.2 OHM J	
R751	RD-AZ104J-	R CARBON FILM	1/6 100K OHM J	
R752	RD-AZ102J-	R CARBON FILM	1/6 1K OHM J	
R753	RD-AZ102J-	R CARBON FILM	1/6 1K OHM J	
R754	RD-AZ100J-	R CARBON FILM	1/6 10 OHM J	
R755	RD-AZ101J-	R CARBON FILM	1/6 100 OHM J	
R756	RD-AZ102J-	R CARBON FILM	1/6 1K OHM J	
R757	RD-AZ102J-	R CARBON FILM	1/6 1K OHM J	
R758	RD-AZ101J-	R CARBON FILM	1/6 100 OHM J	
R759	RD-AZ104J-	R CARBON FILM	1/6 100K OHM J	
R760	RD-AZ103J-	R CARBON FILM	1/6 10K OHM J	
R761	RD-AZ106J-	R CARBON FILM	1/6 10M OHM J	
R762	RD-AZ334J-	R CARBON FILM	1/6 330K OHM J	
R763	RD-AZ101J-	R CARBON FILM	1/6 100 OHM J	
R764	RD-AZ100J-	R CARBON FILM	1/6 10 OHM J	
R765	RD-AZ390J-	R CARBON FILM	1/6 39 OHM J	
R766	RD-AZ391J-	R CARBON FILM	1/6 390 OHM J	
R767	RD-AZ271J-	R CARBON FILM	1/6 270 OHM J	
R768	RD-AZ391J-	R CARBON FILM	1/6 390 OHM J	
R769	RD-AZ271J-	R CARBON FILM	1/6 270 OHM J	
R770	RD-AZ391J-	R CARBON FILM	1/6 390 OHM J	

Electrical Part List

Loc.	Part Code	Part Name	Description	Remark
R771	RD-AZ271J-	R CARBON FILM	1/6 270 OHM J	
R772	RD-AZ391J-	R CARBON FILM	1/6 390 OHM J	
R773	RD-AZ271J-	R CARBON FILM	1/6 270 OHM J	
R776	RD-AZ103J-	R CARBON FILM	1/6 10K OHM J	
R777	W581GY6095	WIRE JUMPER	AWG22 1/0.65 SN 6 AUTO	
R778	RD-AZ103J-	R CARBON FILM	1/6 10K OHM J	
R779	RD-AZ103J-	R CARBON FILM	1/6 10K OHM J	
R780	RD-AZ103J-	R CARBON FILM	1/6 10K OHM J	
R781	RD-AZ104J-	R CARBON FILM	1/6 100K OHM J	
R782	RD-AZ101J-	R CARBON FILM	1/6 100 OHM J	
R783	RD-AZ103J-	R CARBON FILM	1/6 10K OHM J	
R784	RD-AZ103J-	R CARBON FILM	1/6 10K OHM J	
R785	RD-AZ103J-	R CARBON FILM	1/6 10K OHM J	
R786	RD-AZ103J-	R CARBON FILM	1/6 10K OHM J	
R787	RD-AZ473J-	R CARBON FILM	1/6 47K OHM J	
R788	RD-AZ473J-	R CARBON FILM	1/6 47K OHM J	
R789	RD-AZ103J-	R CARBON FILM	1/6 10K OHM J	
R790	RD-AZ472J-	R CARBON FILM	1/6 4.7K OHM J	
R791	RD-AZ473J-	R CARBON FILM	1/6 47K OHM J	
SW701	5S50101Z67	SW TACT	SKHV 10920A, 5MM	
SW702	5S50101Z67	SW TACT	SKHV 10920A, 5MM	
SW703	5S50101Z67	SW TACT	SKHV 10920A, 5MM	
SW704	5S50101Z67	SW TACT	SKHV 10920A, 5MM	
SW705	5S50101Z67	SW TACT	SKHV 10920A, 5MM	
SW712	5S50101Z67	SW TACT	SKHV 10920A, 5MM	
SW713	5S50101Z67	SW TACT	SKHV 10920A, 5MM	
SW714	5S50101Z67	SW TACT	SKHV 10920A, 5MM	
SW715	5S50101Z67	SW TACT	SKHV 10920A, 5MM	
SW716	5S50101Z67	SW TACT	SKHV 10920A, 5MM	
SW717	5S50101Z67	SW TACT	SKHV 10920A, 5MM	
SW718	5S50101Z67	SW TACT	SKHV 10920A, 5MM	
SW719	5S50101Z67	SW TACT	SKHV 10920A, 5MM	
SW720	5S50101Z67	SW TACT	SKHV 10920A, 5MM	
SW721	5S50101Z67	SW TACT	SKHV 10920A, 5MM	
SW722	5S50101Z67	SW TACT	SKHV 10920A, 5MM	
SW723	5S50101Z67	SW TACT	SKHV 10920A, 5MM	
SW724	5S50101Z67	SW TACT	SKHV 10920A, 5MM	
SW728	5S50101Z67	SW TACT	SKHV 10920A, 5MM	
SW731	5S50101Z67	SW TACT	SKHV 10920A, 5MM	
SW732	5S50101Z67	SW TACT	SKHV 10920A, 5MM	
SW733	5S50101Z67	SW TACT	SKHV 10920A, 5MM	
SW734	5S50101Z67	SW TACT	SKHV 10920A, 5MM	
SW735	5S50101Z67	SW TACT	SKHV 10920A, 5MM	
SW738	5S50101Z67	SW TACT	SKHV 10920A, 5MM	
VR701	5SH122403-	SW ENCODER	EC12E24204 24P W/DETENT	
XC701	5PQZTA80MT	RESONATOR CERA	8 MHz RESONATOR(2PIN)	
XC702	5XA32R768C	X-TAL	C38T 32.768KHz 20PPM	

PCB POWER Ass'y [9CDC065900] : XG-122N Model Only

Loc.	Part Code	Part Name	Description	Remark
B991	9CD6590800-03	PCB POWER	98X123X1.6T	
CC995	W581GY6095	WIRE JUMPER	AWG22 1/0.65 SN 6 AUTO	
CD991	9736907220	CORD AC	10A 250V 2M	
CN991	9738833900	CONN AS	#22 8P P2.5 350 BOARD-IN	
F901	5FSGB4012L	FUSE GLASS TUBE	VDE TL 400MA 250V MF51	
FC901	9734600700	CLIP FUSE	FC-5N	
FC902	9734600700	CLIP FUSE	FC-5N	
JW901	W581GY1005	WIRE JUMPER	AWG22 1/0.65 SN 10 AUTO	
PT991	5TP8066F08	TRANS POWER	EI=66X30 230V/50Hz	
R991	RN-2Y475J-	R METAL FILM	1/2 4.7M OHM J	
TP991	9716404000	PIN WRAPPING	MFZN1.1X1.1 PANASERT	
TP992	9716404000	PIN WRAPPING	MFZN1.1X1.1 PANASERT	

Electrical Part List

Loc.	Part Code	Part Name	Description	Remark
------	-----------	-----------	-------------	--------

PCB POWER Ass'y [9CDC070800] : XG-124N/125N/214N Models only

Loc.	Part Code	Part Name	Description	Remark
B901	9CD6590900-03	PCB POWER	108X123X1.6T	
CD900	9736907220	CORD AC	10A 250V 2M	
CW900	2503-WS-08	WAFER	8P 2.5MM	
F981	5FSGB1222R	FUSE GLASS TUBE	VDE TL 1.25A 250V MF51	XG-125N Model only
	5FSGB8012L	FUSE GLASS TUBE	VDE TL 800mA 250V MF51	XG-124N/214N Models only
FC982	9734600700	CLIP FUSE	FC-5N	
FC983	9734600700	CLIP FUSE	FC-5N	
JW987	W581GY6095	WIRE JUMPER	AWG22 1/0.65 SN 6 AUTO	
JW990	W581GY6095	WIRE JUMPER	AWG22 1/0.65 SN 6 AUTO	
PT981	5TP8066F09	TRANS POWER	EI=66X45 230V 50HZ	XG-124N/214N Models only
	5TP8074F01	TRANS POWER	EI=74X42 230V 50HZ	XG-125N Model only
R980	RN-2Y475J-	R METAL FILM	1/2 4.7M OHM J	
RF982	RF01F4780J-32	R FUSIBLE	1W 0.47 OHM J (32倍)	
RF983	RF01F4780J-32	R FUSIBLE	1W 0.47 OHM J (32倍)	
TP980	9716404000	PIN WRAPPING	MFZN1.1X1.1 PANASERT	
TP981	9716404000	PIN WRAPPING	MFZN1.1X1.1 PANASERT	

Others : XG-122N Model Only

Loc.	Part Code	Part Name	Description	Remark
001	9CD6011600	CASS DECK MECHA	ADR-263AMW(A/R)	XG-124N/125N/214N Models only
	9CD6011500	CASS DECK MECHA	ADR-263DSW(A/S)	XG-122N Model only
002	9CD6009300	CD DECK MECHA	DCC-01BC	
003	9CDM054511	REMOCON	AM-44VM	XG-122N/125N Model only
	9CDM054512	REMOCON	AM-44VM	XG-124N/214N Models only
004	3108495140	BATTERY	#7 1.5V AAA	
005	97C8514701-77S	SPEAKER SYSTEM	DR11N-77S0	XG-122N Model only
	97C8516500-77S	SPEAKER SYSTEM	DX5N-77S0	XG-125N Model only
	97C8520300-78S	SPEAKER SYSTEM	AS-15UF-78S0	XG-124N/214N Models only
006	9CD6810200	ANT AM LOOP	LOOP-7	
007	9736805700	ANTENNA FM	1.2M PIG TAIL TRANSPARENT	XG-122N Model only
	9736806100	ANTENNA FM	2.8M T-ANT	124N/125N/214N Models only



DAEWOO DAT CO., LTD.