

T 757

AV Surround Sound Receiver

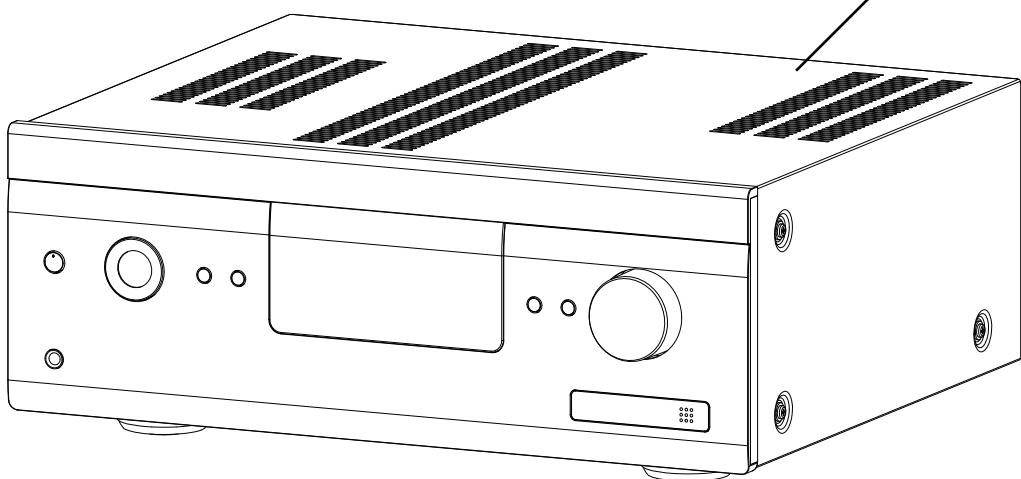
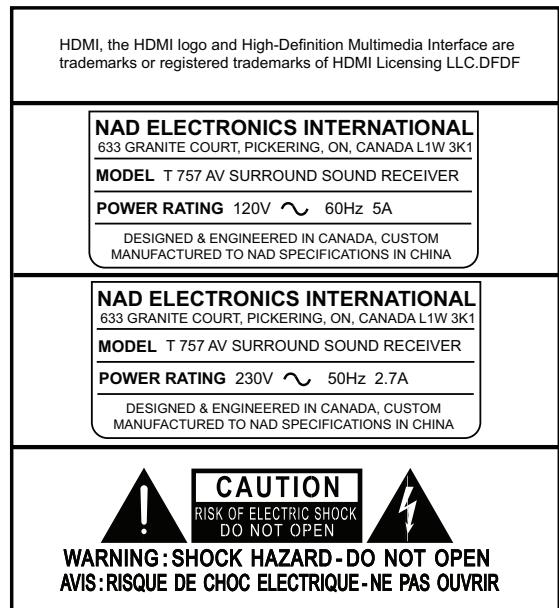
SERVICE MANUAL

DRAFT DATE: NOVEMBER 2011



T 757
AV Surround Sound Receiver

SAFETY INFORMATION



SERVICE SAFETY PRECAUTIONS

1. Replacing the fuses

CAUTION:

FOR CONTINUED PROTECTION AGAINST THE RISK OF FIRE REPLACE ONLY WITH SAME TYPE OF FUSE.

Reference Designator	Database Part Number	Description
F601*AH! 	1601100008-902000	FUSE 5*20mm TIME-LAG 10A 250VAC UL/VDE 5T "ROHS" "SUN"
F601*C,CT! 	1601100007-902000	FUSETIME-LAG6.3A250VAC5X20mmTSDUL/CSA/VDE/CCC WALTER (RoHS)
F602*AH! 	1601100002-902000	FUSE 5*20mm TIME-LAG 1.6A 250V "ROHS" "WALTER" TSD 1.6A 250V
F602*C,CT! 	1601100006-902000	FUSE TIME-LAG 800mA 250VAC 5X20mm TSD UL/CSA/ VDE/CCC WALTER (RoHS)
F603	1601100006-902000	FUSE TIME-LAG 800mA 250VAC 5X20mm TSD UL/CSA/ VDE/CCC WALTER (RoHS)

NOTE:

<*AH > : USA, CANADIAN MODEL ONLY.

<*C, *CT > : EUROPEAN MODEL ONLY.

Parts marked with the symbol  are critical with regard to the risk of fire and electric shock.

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SPECIFICATIONS

POWER AMPLIFIER SECTION

Rated distortion	(Rated power level into 8 ohms, THD 20 Hz-20 kHz FL/C/FR)	$\leq 0.1 \%$
	(Rated power level into 8 ohms, THD 20 Hz-20 kHz SL/SR/BS)	$\leq 0.1 \%$
Input Sensitivity	(ref. 8 ohms, 1 kHz)	$800 \pm 20 \text{ mV}$
S/N Ratio	(A-wtd, 1kHz, 1 W, 8 ohm, SL/SR/BL)	$\geq -80 \text{ dB}$
Frequency Response	(20 Hz - 20 kHz)	$0 \pm 1.0 \text{ dB}$
Channel Balance	(1 dB to -40 dB, 1 kHz)	$\leq 2 \text{ dB}$
	(-41 dB to -50 dB, 1 kHz)	$\leq 3 \text{ dB}$
Audio muting at 1 kHz		$\geq 70 \text{ dB}$
Subwoofer out, 500 mV in	(THD at 2 V O/P, 100 Hz)	$\leq 1 \%$
Crosstalk	(500 mV input, 10 W, 1 kHz)	$\geq -60 \text{ dB}$

Controls

Bass	(at 500 mV in, 1 W out, 100 Hz)	$\pm 10 \text{ dB} \pm 2 \text{ dB}$
Treble	(at 500 mV in, 1 W out, 10 kHz)	$\pm 10 \text{ dB} \pm 2 \text{ dB}$

DOLBY DIGITAL SECTION

Channel Difference	(FL ref. Track 30)	$\pm 1.2 \text{ dB}$
Frequency Response at Dolby config.2	SL Track 46 200 - 20 kHz	$\pm 0.8 \text{ dB}$
	SR Track 47 200 - 20 kHz	$\pm 0.8 \text{ dB}$
	C Track 44 200 - 20 kHz	$\pm 0.8 \text{ dB}$
Harmonic Distortion (1 W, Audio LPF, Dolby Congfig 1)	FL Track 65 997 Hz	$\leq 0.08 \%$
	FR Track 67 997 Hz	$\leq 0.08 \%$
	SL Track 68 997 Hz	$\leq 0.08 \%$
	SR Track 69 997 Hz	$\leq 0.08 \%$
	C Track 66 997 Hz	$\leq 0.08 \%$
S/N Ratio (31 for O/P 1 W, Track 35)	CCIR / ARM	$\geq 65 \text{ dB}$
	Audio LPF	$\geq 70 \text{ dB}$
	A-wtd	$\geq 70 \text{ dB}$
Channel Separation (1 W, 20 kHz LPF)	Track 65 997 Hz	$\geq 60 \text{ dB}$

DOLBY PRO LOGIC II SECTION

Frequency Response

I/P mode : L, R : 1 V in, 1 W,	Ch L/R	40 Hz	$0 \pm 2.0 \text{ dB}$
		20 Hz	$0 \pm 2.0 \text{ dB}$
I/P mode : L=R : 1 V in, 1 W,	Ch L/R	40 Hz	$0 \pm 2.0 \text{ dB}$
	Ch C	20 kHz	$0 \pm 2.0 \text{ dB}$
I/P mode : L=-R : 1 V in, 1 W,	Ch SL/SR	40 Hz	$0 \pm 2.0 \text{ dB}$
		20 kHz	$0 \pm 2.0 \text{ dB}$
S/N Ratio (200 mV in, 1 W, A-WTD w/ 1 k termination)			
I/P mode : L, R : 1 kHz,	Ch L/R		$\geq 65 \text{ dB}$
I/P mode : L=R : 1 kHz,	Ch C		$\geq 65 \text{ dB}$
I/P mode : L=-R : 1 kHz,	Ch SL/SR		$\geq 65 \text{ dB}$
THD (2.2 V in, 1 W, w/ 80 kHz LPF, 1 kHz)			$\leq 0.2 \%$

DTS SECTION

Output Level (Vol 0 dB) :	7.1 Pre-out	Track 6	1 kHz	200 ± 10 W
Channel Difference (FL ref) :	FL/FR/C/SL/SR	Track 6	1 kHz	± 1.0 dB
Harmonic Distortion (Audio Filter) :	FL/FR/C/SL/SR	Track 10-14	1 kHz	≤ 0.08 %
Frequency Response (20 Hz to 20 kHz)		Track 26-30		+2/-1.5
Subwoofer Output Level 1 kHz ref at pre-out (FL) Play Track 10, charge to 15				12.5 ± 1.5 dB

AM TUNER SECTION

Input level is expressed as the reading in open circuit
of 75-ohm source impedance signal generator

Usable sensitivity	(999/1000 kHz)		≤ 30 dBµV
S/N Ratio	(5 mV in)		≥ 38 dB
THD	(5 mV in)		≤ 3 %
IF Rejection	(450 kHz)		≤ 36 dB
Image Rejection	(F+2xIF)		≥ 28 dB
Selectivity			≥ 17 dB
Output			170 -20/+30 mV
Loop sensitivity	(20 dB S/N)		
	999/1000 kHz		≤ 66 dB
	603/600 kHz		≤ 66 dB
	1404/1400 kHz		≤ 66 dB
Frequency Response	(100 - 2.3 kHz, 5 mV)		± 6 dB

FM TUNER SECTION

***C**

***AH**

Input level is expressed as the reading in open circuit
of 75-ohm source impedance signal generator

Usable sensitivity	(98 MHz)	≤ 15 dBµ	≤ 15 dBµV
S/N Ratio	(60 dB, IHF wtd) Mono	≥ 63 dB	≥ 63 dB
Stereo		≥ 63 dB	≥ 63 dB
Frequency Response	(20 Hz - 15 kHz, 60 dBµ)	0 ± 1.5 dB	0 ± 1.5 dB
Channel Separation	(60 dBµ) 100 Hz	≥ 30 dB	≥ 30 dB
	1 k	≥ 32 dB	≥ 32 dB
	10 kHz	≥ 30 dB	≥ 30 dB
Alternate Channel Selectivity	(40 dBµ, ± 400 kHz)	≥ 60 dB	≥ 45 dB
Capture Ratio	(40 dBµ)	≤ 3 dB	≤ 3 dB
AM Suppression	(60 dBµ, 100% Mod. FM, 30% Mod. AM)	≥ 48 dB	≥ 48 dB
Image Rejection	(119.4 MHz)	-	≥ 65 dB
I.F. Rejection	(10.7 MHz)	≥ 78 dB	-
Pilot Suppression	(98 MHz)	≥ 60 dB	≥ 60 dB
THD	(60 dBµ, L=R 75 kHz for AH, 40 kHz Dev for C)	Mono	≤ 0.25 %
		Stereo	≤ 0.35 %
Auto-Search Sensitivity		On	≥ 24 dBµ
		Off	≤ 15 dBµ
RDS decode Sensitivity			≤ 26 dBµ
			-

PHYSICAL SPECIFICATIONS

Dimensions (Width x Height x Depth)

435 x 155 x 349 mm (Net)

435 x 172 x 397 mm (Gross*)

* - Gross dimensions include feet, volume knob and extended speaker terminals.

Net Weight

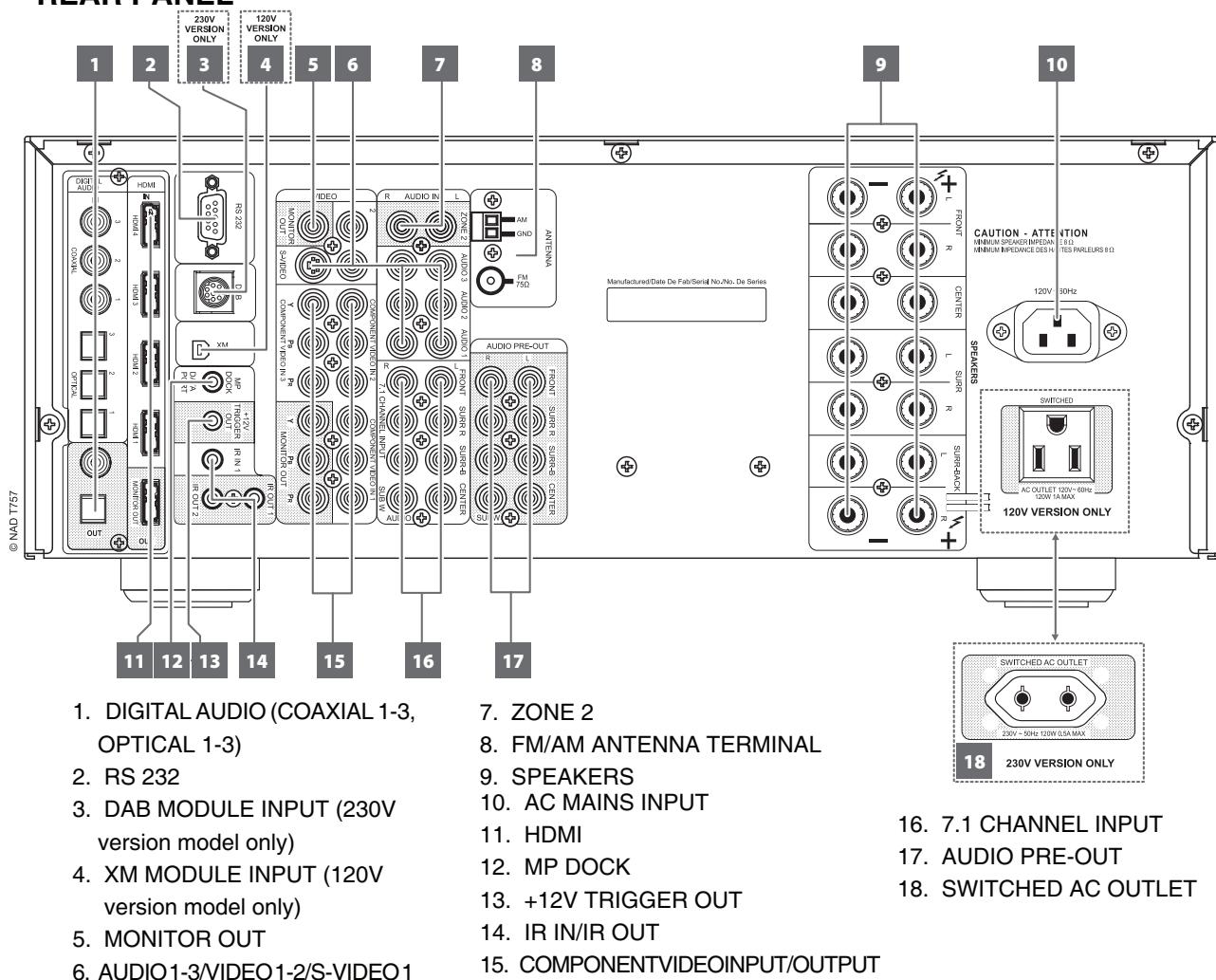
15.4 Kg (33.9 lbs)

Shipping Weight

18.0 Kg (39.6 lbs)

REAR PANEL / FRONT PANEL VIEW

REAR PANEL

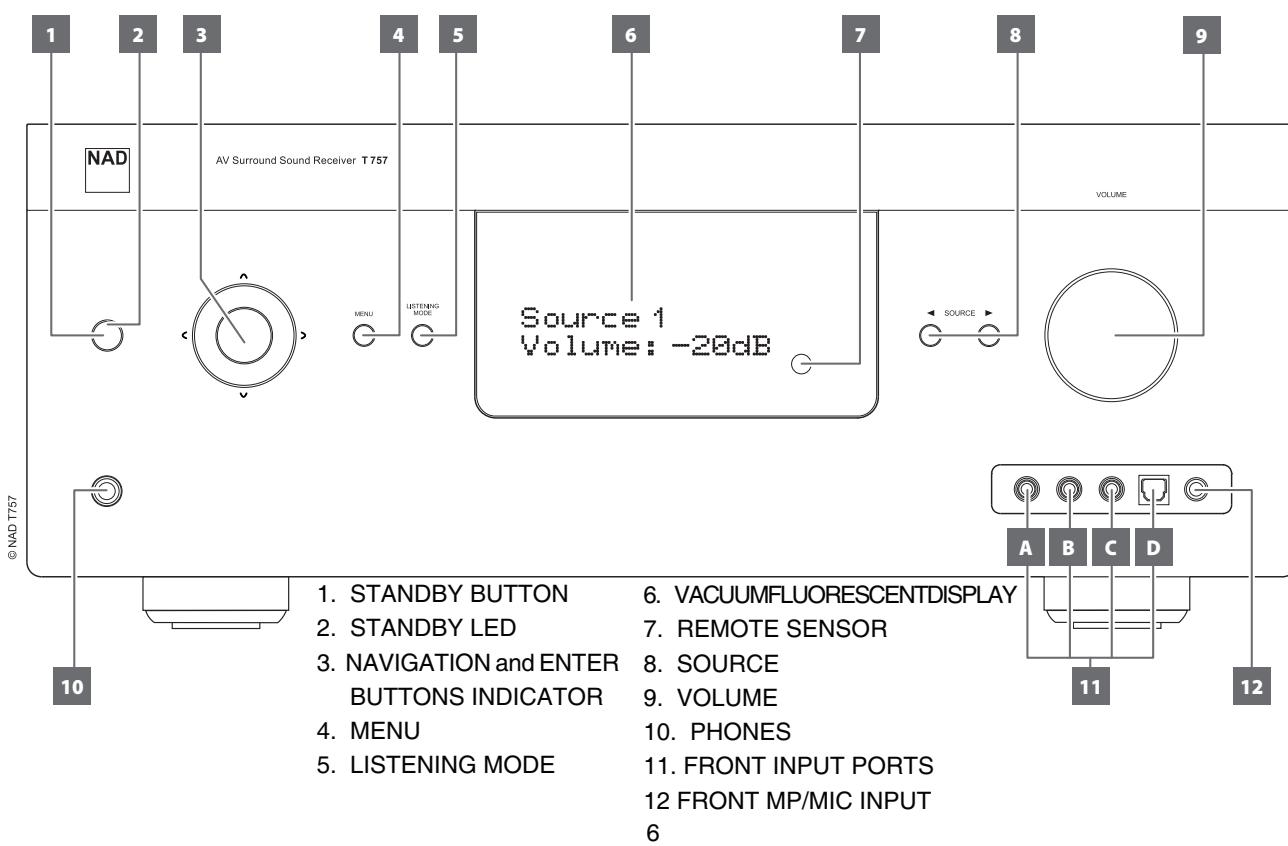


1. DIGITAL AUDIO (COAXIAL 1-3, OPTICAL 1-3)
2. RS 232
3. DAB MODULE INPUT (230V version model only)
4. XM MODULE INPUT (120V version model only)
5. MONITOR OUT
6. AUDIO1-3/VIDEO1-2/S-VIDEO1

7. ZONE 2
8. FM/AM ANTENNA TERMINAL
9. SPEAKERS
10. AC MAINS INPUT
11. HDMI
12. MP DOCK
13. +12V TRIGGER OUT
14. IR IN/IR OUT
15. COMPONENTVIDEOINPUT/OUTPUT

16. 7.1 CHANNEL INPUT
17. AUDIO PRE-OUT
18. SWITCHED AC OUTLET

FRONT PANEL



1. STANDBY BUTTON
2. STANDBY LED
3. NAVIGATION and ENTER BUTTONS INDICATOR
4. MENU
5. LISTENING MODE
6. VACUUMFLUORESCENTDISPLAY
7. REMOTE SENSOR
8. SOURCE
9. VOLUME
10. PHONES
11. FRONT INPUT PORTS
12. FRONT MP/MIC INPUT

DISASSEMBLY INSTRUCTIONS

1. Remove machine screws M4.0 x 8.0 (**x 4pcs**) from the side panels.
Remove tapping screw 3.0 x 8.0 (**x 3pcs**) from the back panel.
Refer to **Figure No. 1**.

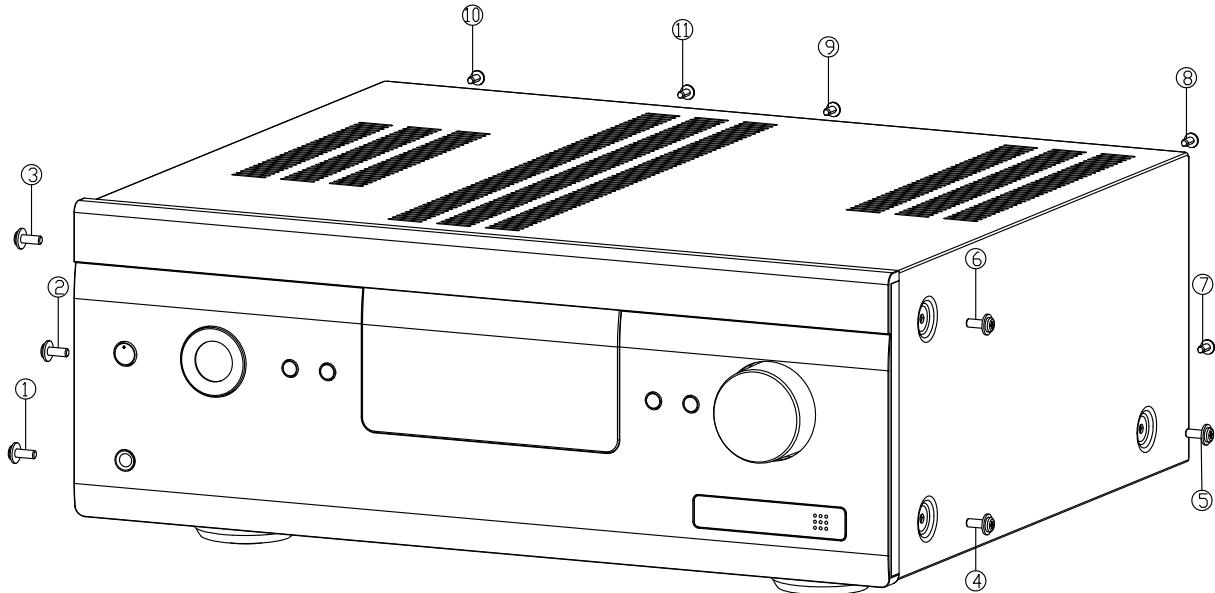


Figure No. 1

2. Pull both sides of the TOP COVER slightly outwards and tilt approx. 35 ° and then remove in the direction as indicated. Refer to **Figure No. 2**.

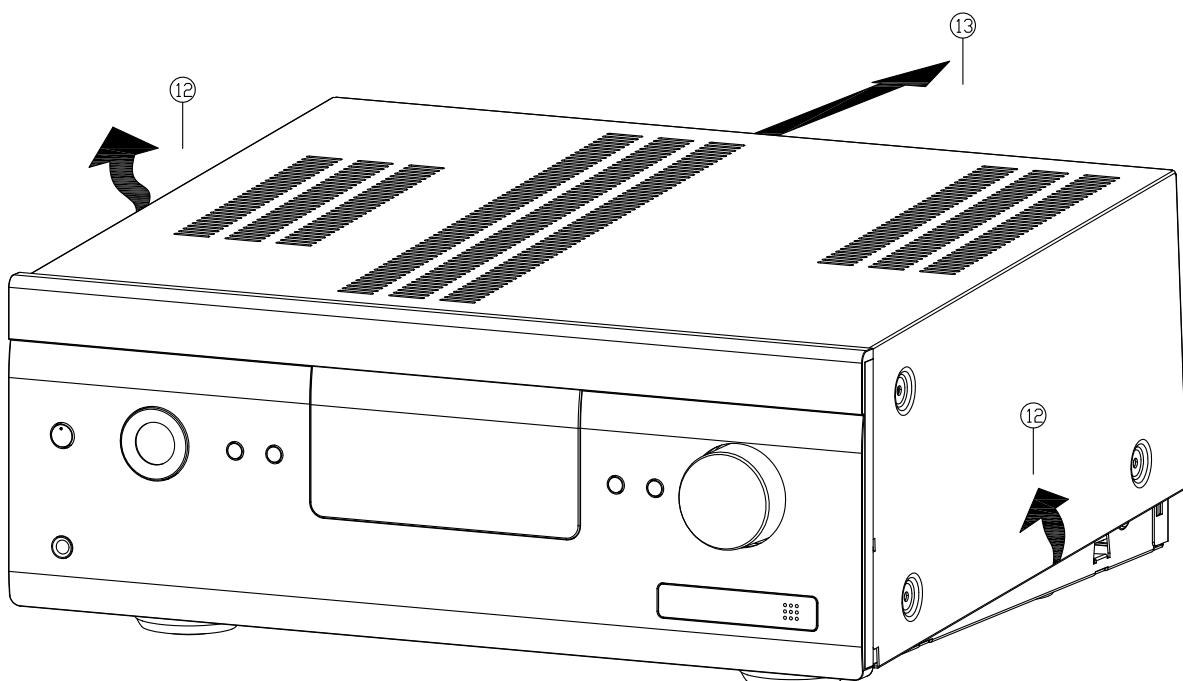
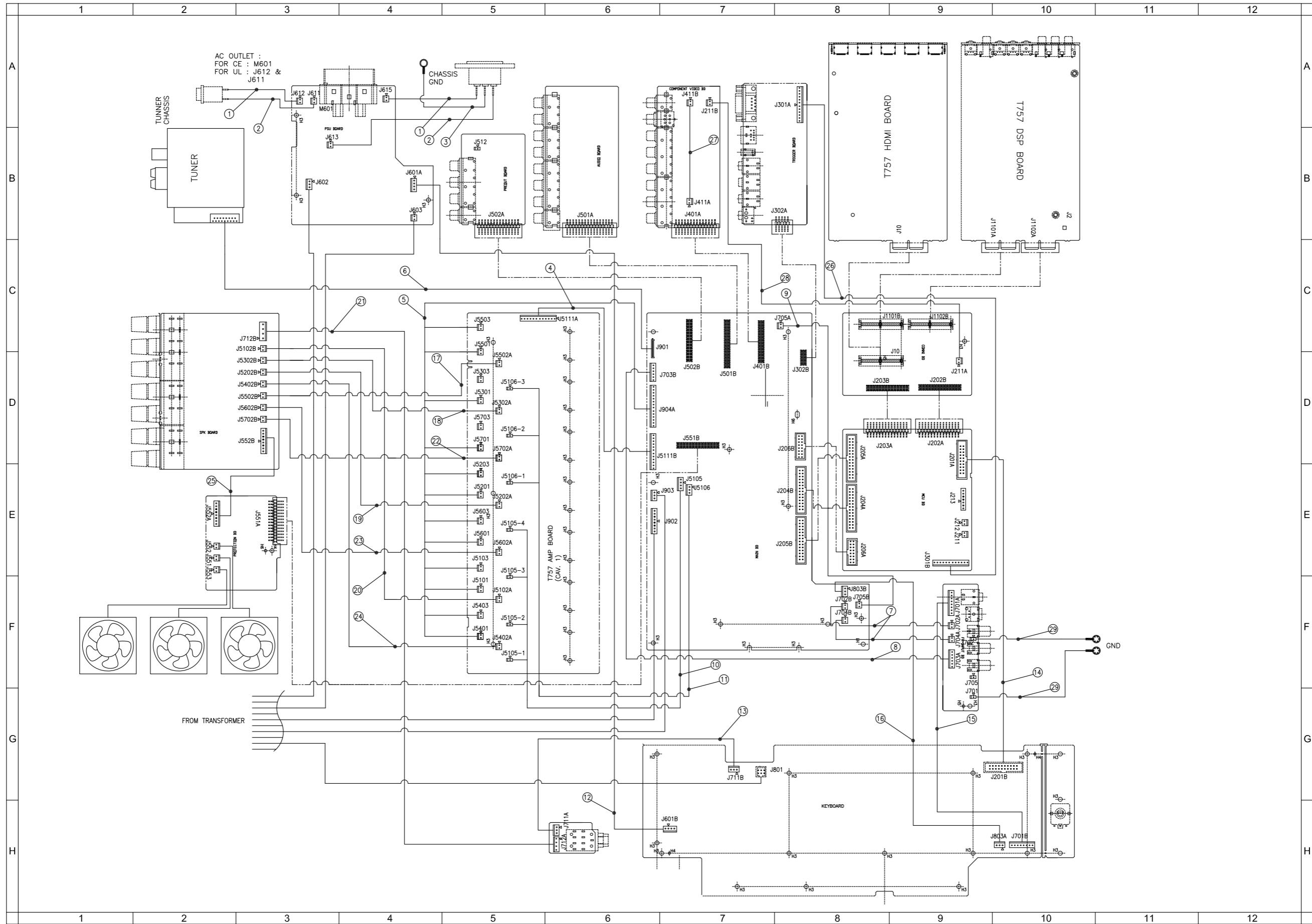


Figure No. 2

WIRING DIAGRAM

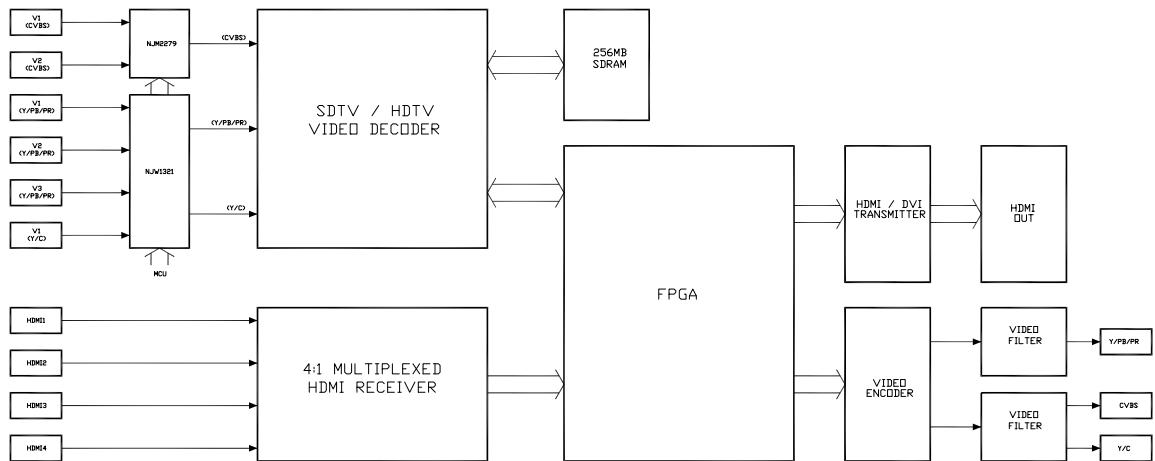


WIRING DIAGRAM PARTS LIST

Item	Database Part Number	Description	Remark
1	0600100031-902000	CABLE ASSY UL1672 AWG16 1PIN BLUE L=100MM "ROHS"	INLET/PSU BD
2	0600100156-902000	CABLE ASSY UL1672 AWG16 1PIN BROWN L=100MM "ROHS"	OUTLET/PSU BD
3	0600100032-902000	CABLE ASSY UL1015 AWG16 1PIN GREEN/YELLOW L=100MM "ROHS"	CHASSIS GND
4	0600100280-902000	CABLE ASSY UL2468 AWG26 12PIN 2.5P L=200MM "ROHS"	AMP BD-J5111B
5	0600100283-902000	CABLE ASSY UL1533 AWG26 14PIN 2.5P L=280/260/240/220/200MM "ROHS"	AMP BD-J904A
6	0610100010-902000	CABLE ASSY FFC 11 PINS P1.25 L=180MM "ROHS"	TUNER-J901
7	0600100290-902000	CABLE ASSY UL1533 AWG26 2PIN 2.5P L=160MM "ROHS"	MAIN BD-J702B, J704B
8	0600100291-902000	CABLE ASSY UL2584 AWG26 6PIN 2.5P L=400MM "ROHS"	MAIN BD-J703B
9	0600100306-902000	CABLE ASSY UL1533 AWG26X1C 2PIN 2.5P L=300MM "ROHS"	MAIN BD-J705A/B
10	0600100281-902000	CABLE ASSY UL1007 AWG18 4PIN 3.96P L=280/240/200/160MM "ROHS"	AMPBD-J5105-1-4
11	0600100282-902000	CABLE ASSY UL1007 AWG18 3PIN 3.96P L=240/200/160MM "ROHS"	AMPBD-J5106-1-3
12	0600100062-902000	CABLE ASSY UL2468 AWG26 4PIN 2.5P L=400MM "ROHS"	KEYBOARD BD-J601B
13	0600100068-902000	CABLE ASSY UL2468 AWG26 3PIN 2.5P L=160MM "ROHS"	KEYBOARD BD-J711B
14	0600100126-902000	CABLE ASSY UL2651 AWG28 20PIN L=240MM PCB MOUNT "ROHS"	KEYBOARD BD-J201B
15	0600100133-902000	CABLE ASSY UL1007 AWG26 8PIN 2.5P L=120MM "ROHS"	KEYBOARD BD-J701B
16	0600100344-902000	CABLE ASSY UL2468 AWG26x1C 3PIN 2.5P L=200mm "ROHS"	KEYBOARD BD-J803A
17	0600100284-902000	CABLE ASSY UL1007 AWG18 2PIN 3.96P L=340MM RED/BLK "ROHS"	SPEAKER BD-J5502B
18	0600100285-902000	CABLE ASSY UL1007 AWG18 2PIN3.96P L=380MM YEL/BLK "ROHS"	SPEAKER BD-J5302B
19	0600100286-902000	CABLE ASSY UL1007 AWG18 2PIN3.96P L=420MM PUR/BLK "ROHS"	SPEAKER BD-J5202B
20	0600100287-902000	CABLE ASSY UL1007 AWG18 2PIN3.96P L=460MM ORA/BLK "ROHS"	SPEAKER BD-J5102B
21	0600100288-902000	CABLE ASSY UL1533 AWG26 4PIN 2.5P L=400MM "ROHS"	SPEAKER BD-J712B
22	0600100303-902000	CABLE ASSY UL1007 AWG18 2PIN3.96P L=380MM GRN/BLK "ROHS"	SPEAKER BD-J5702B
23	0600100304-902000	CABLE ASSY UL1007 AWG18 2PIN3.96P L=420MM BLUE/BLK "ROHS"	SPEAKER BD-J5602B
24	0600100305-902000	CABLE ASSY UL1007 AWG18 2PIN3.96P L=460MM GREY/BLK "ROHS"	SPEAKER BD-J5402B
25	0600100289-902000	CABLE ASSY UL2468 AWG26 8PIN 2.5P L=280MM "ROHS"	SPEAKER BD-J552B
26	0600100292-902000	CABLE ASSY UL2468 AWG26 12PIN 2.5P L=80MM "ROHS"	TRIGGER BD-J301A
27	0600100322-902000	CABLE ASSY UL1533 AWG26X1C 2PIN 2.5P L=90MM "ROHS"	VIDEO BD-J411A/B
28	0600100309-902000	CABLE ASSY UL1533 AWG26X1C 2PIN 2.5P L=320MM "ROHS"	CONN1 BD-J211A
29	0600100342-902000	CABLE ASSY UL1007 AWG18 1PIN BLACK L=100MM W/ RING "ROHS"	FR-INPUT BD-ENDCAP

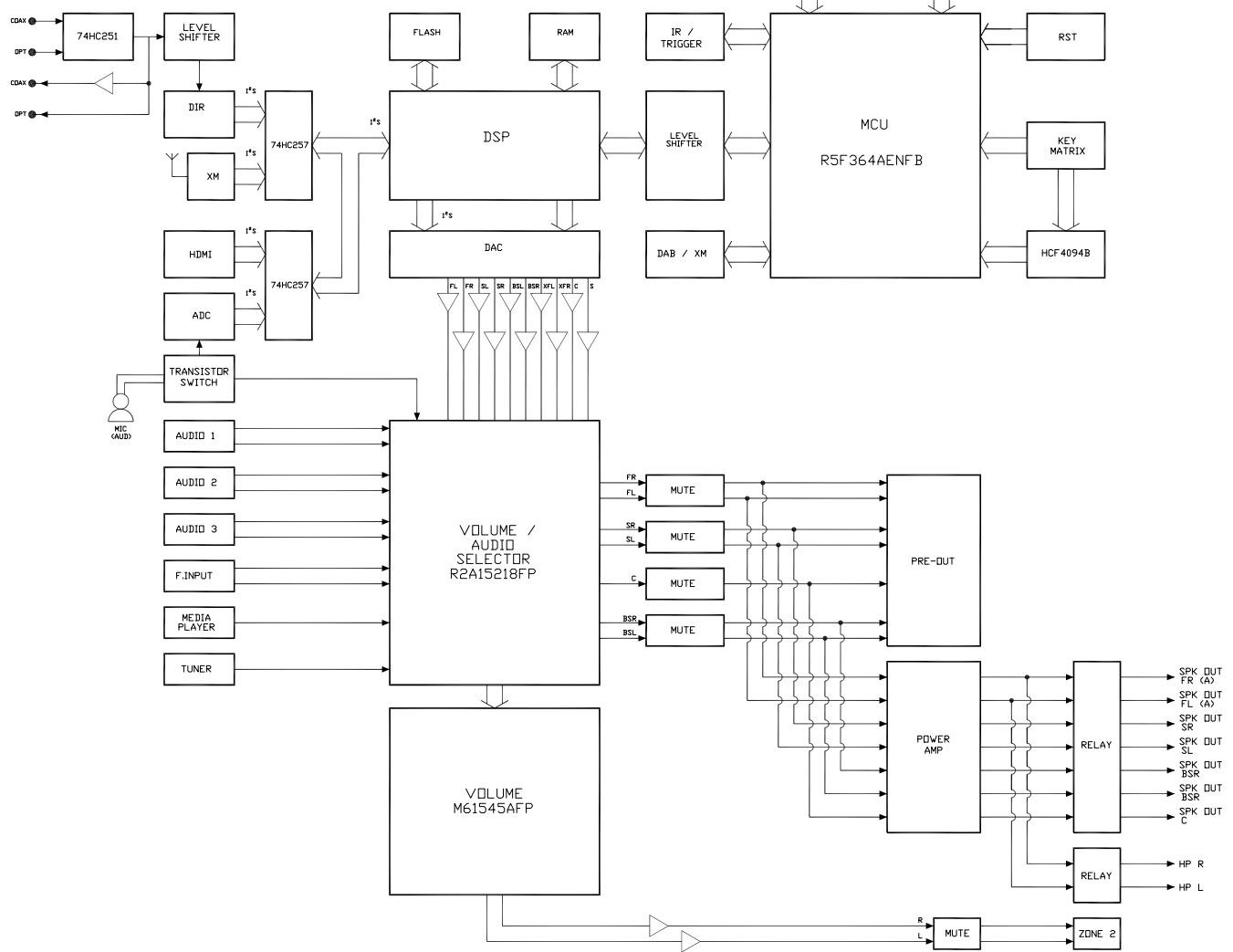
BLOCK DIAGRAM

VIDEO



MCU

DSP / AUDIO

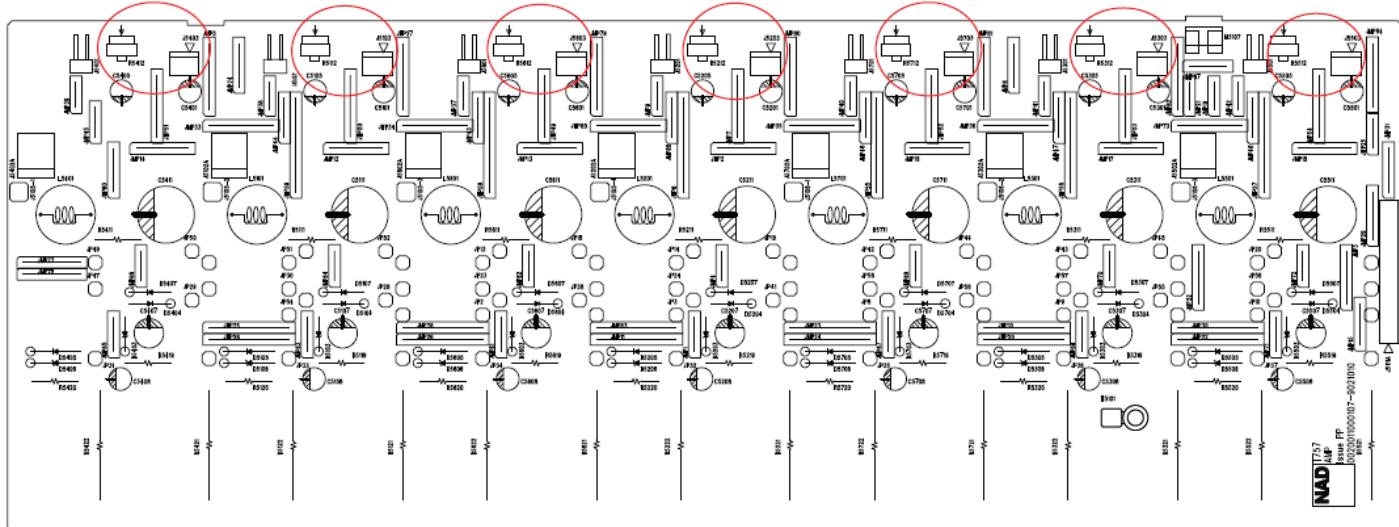


ADJUSTMENT POINT DIAGRAM

A. Idle Current adjustment

1. Rotate R5112 fully clockwise.
2. Connect DC millivoltmeter to J5101.
3. Turn on the unit.
4. Adjust R5112 for 2-2.5mV reading on the voltmeter.
5. Leave power on for at least 5 min., and check for idle current again.
6. Repeat for other channels.

CHANNEL	JUMPER	VR
FL	J5101	R5112
FR	J5301	R5312
C	J5201	R5212
SL	J5401	R5412
SR	J5501	R5512
SBL	J5601	R5612
SBR	J5701	R5712

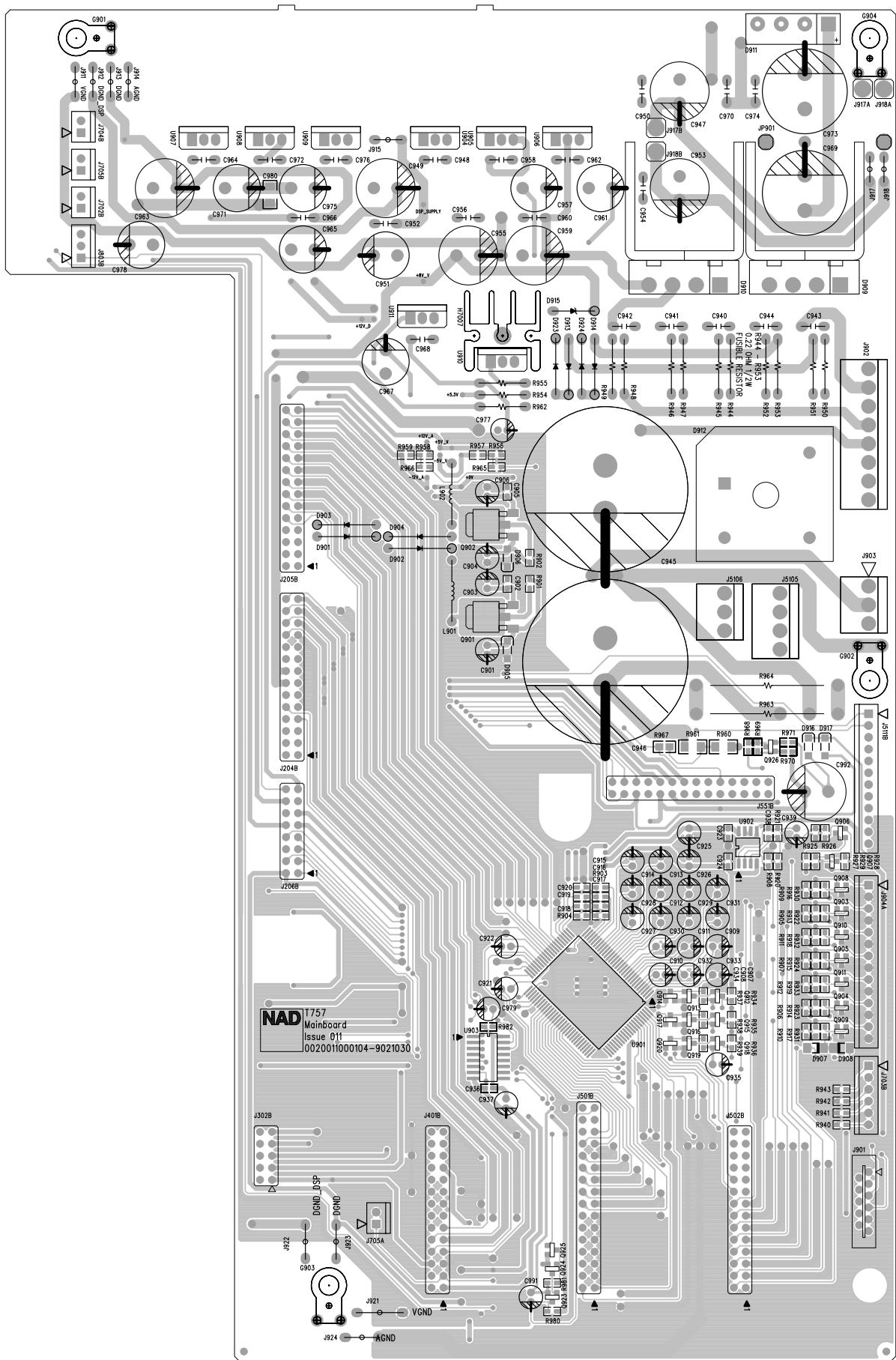


SPECIAL KEYS

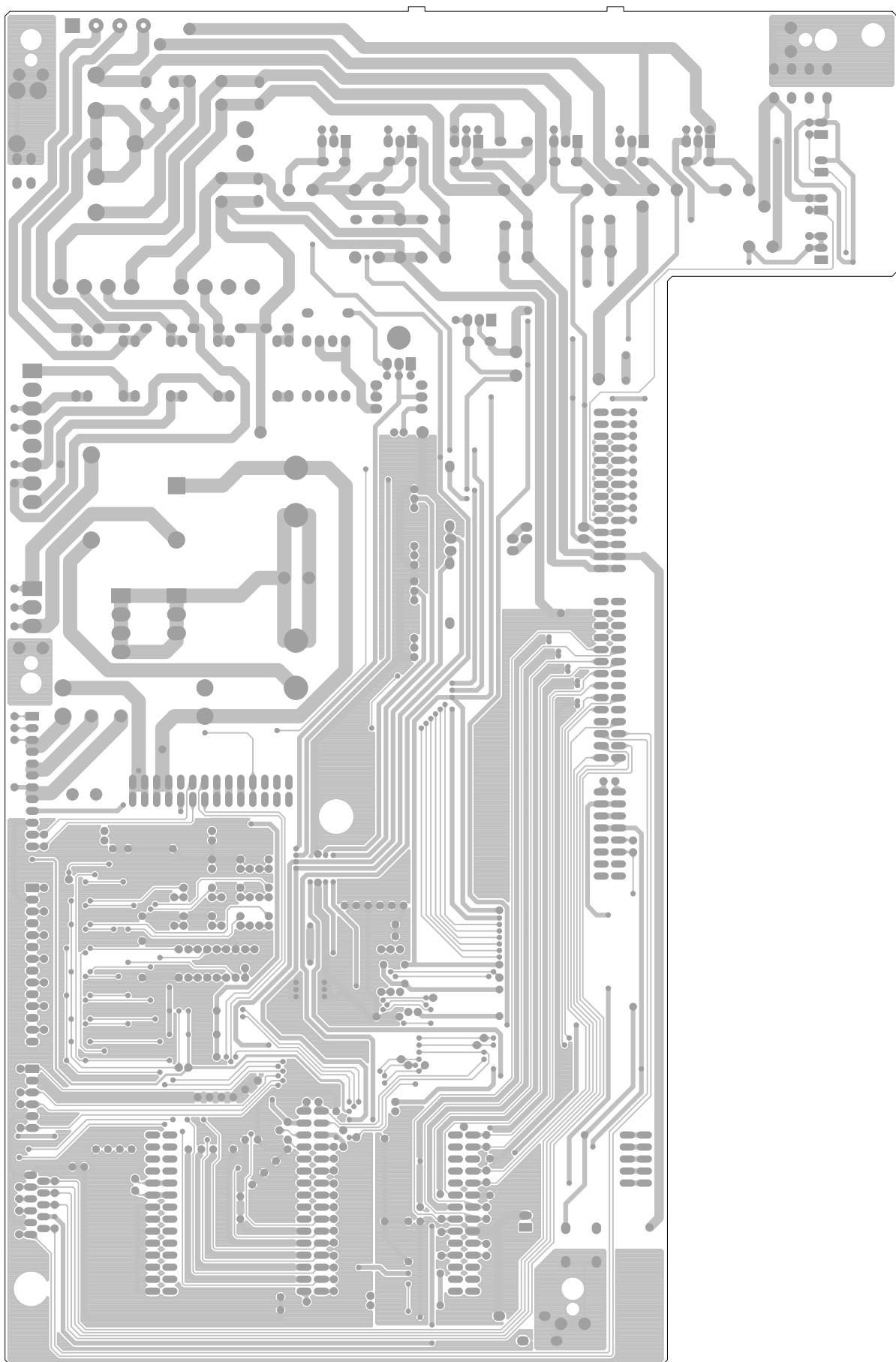
Function	Keys	Notes
Factory Reset	Source Up + Menu	
Toggle IR Channel	Source Down + Power	
Check Versions	Source Down + Source Up	
MIC Test	Source Up + Cursor Left	
VFD Test	Source Down + Listening Mode	
Fan Test	Source Down + Cursor Up	
PAL/NTSC	Source Up + Cursor Up	
9k/10k	Source Up + Cursor Down	Must reselect AM before change takes effect.
XM 1kHz Test Tone	Source Up + Enter	XM must be selected first.
XM Signal Strength	Tuner Mode for 0.5 seconds	XM must be selected first.
XM Diagnostics Mode	Tuner Mode for 3 seconds	XM must be selected first.
Check DAB Module Version	Tuner Mode for 3 seconds	DAB must be selected first.
Enter Diagnostics Mode	Source Down + Enter	
Power Off All Zones Power	Toggle or Power Off for 3 seconds	

PCB LAYOUT

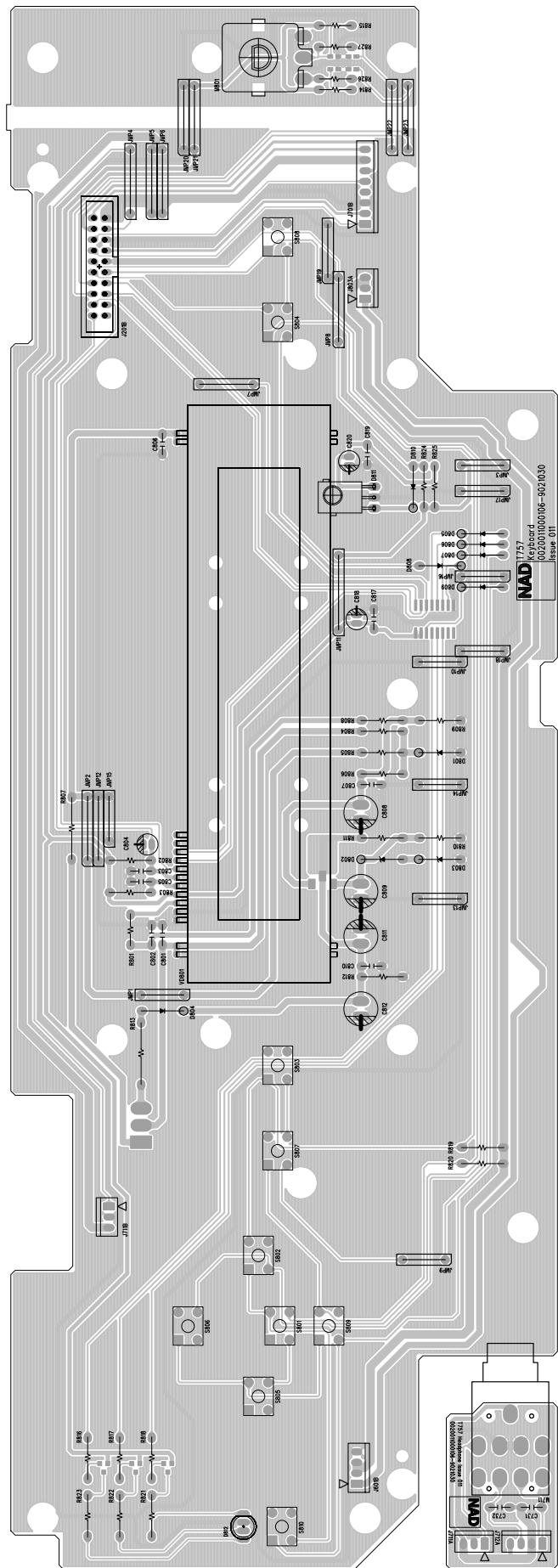
MAIN BOARD - COMPONENT SIDE



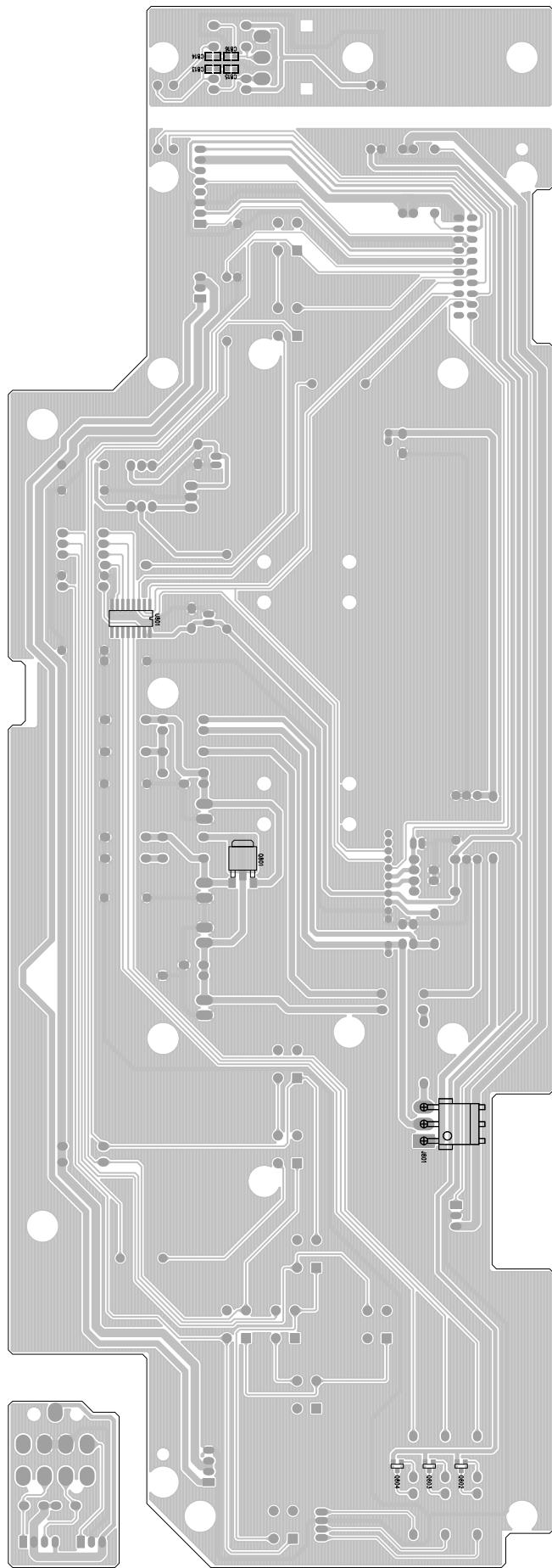
MAIN BOARD - SOLDER SIDE



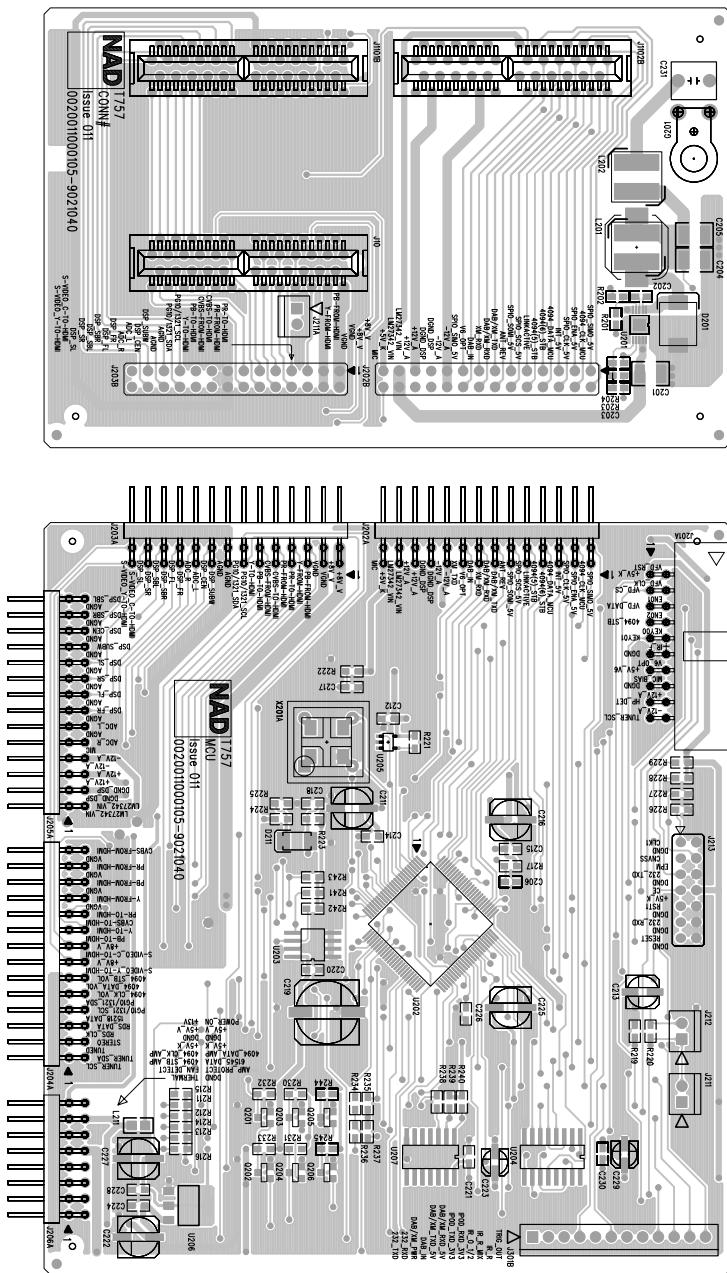
KEY BOARD & PHONE BOARD - COMPONENT SIDE



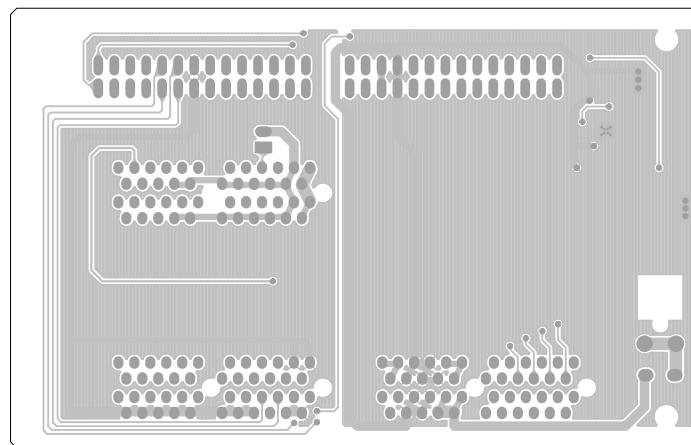
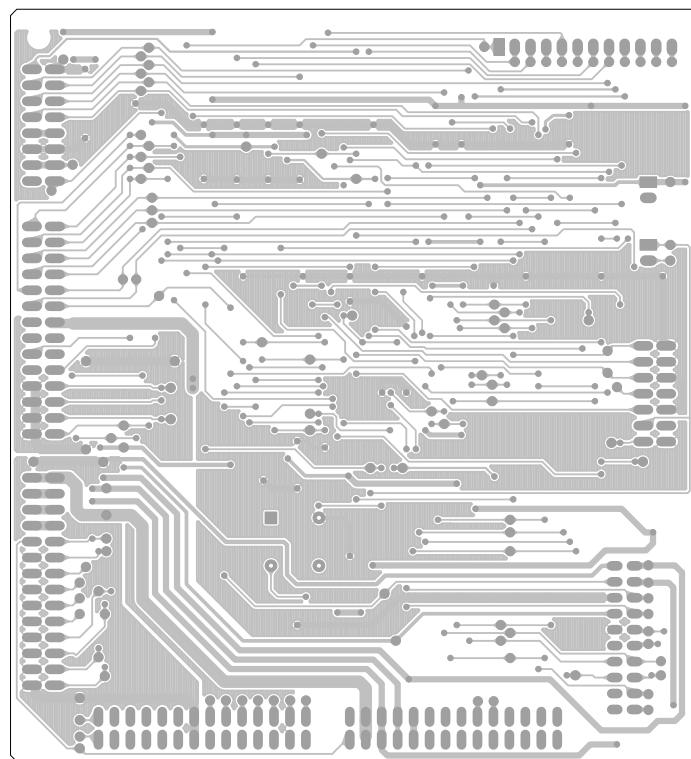
KEY BOARD & PHONE BOARD - SOLDER SIDE



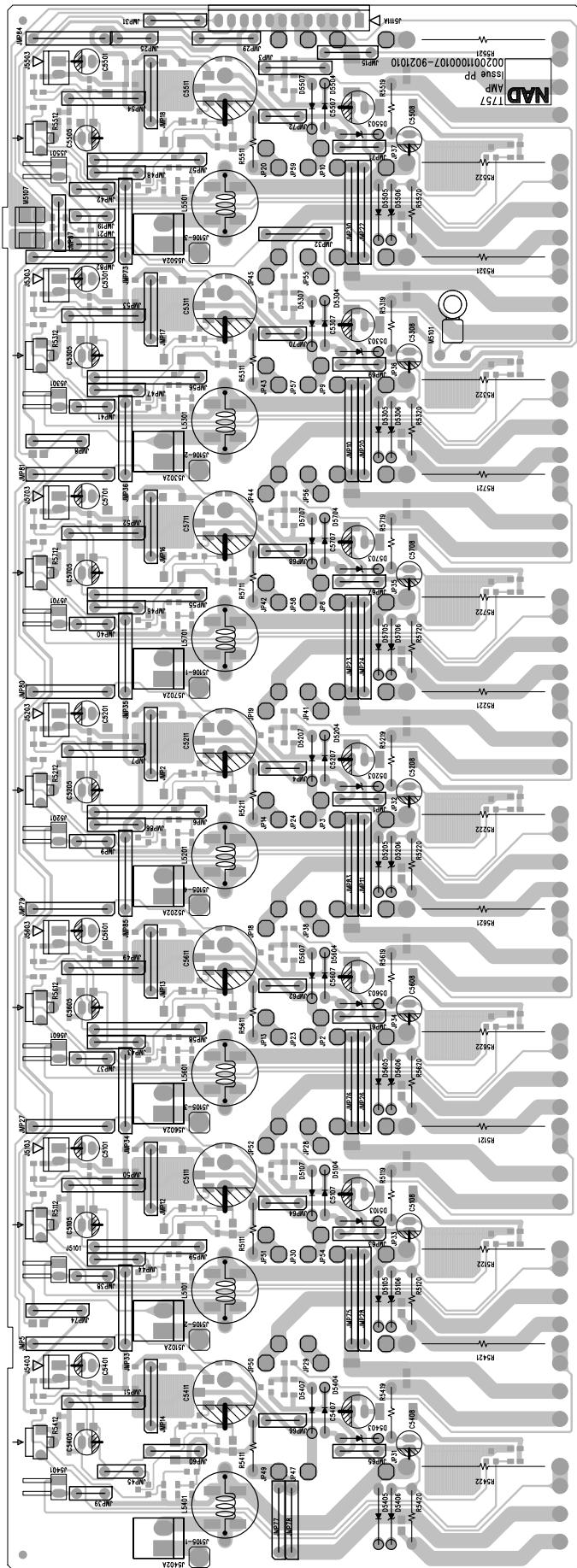
MCU & CONNECTION BOARD - COMPONENT SIDE



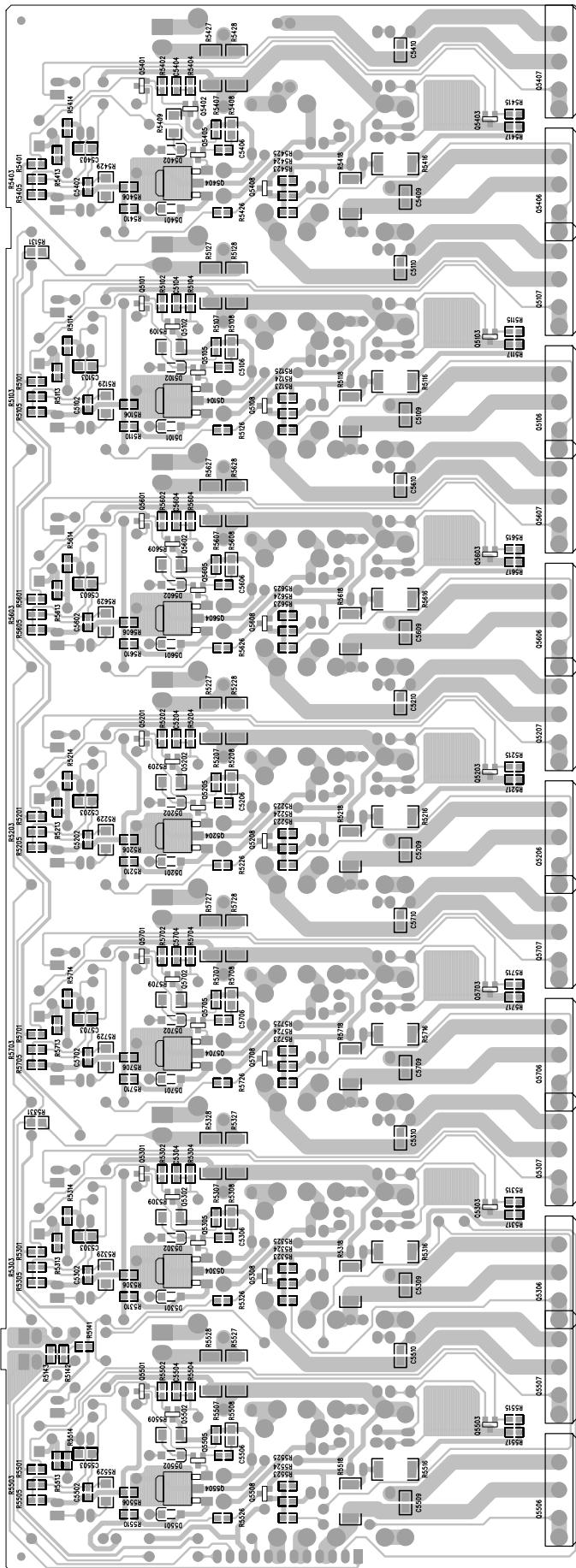
MCU & CONNECTION BOARD - SOLDER SIDE



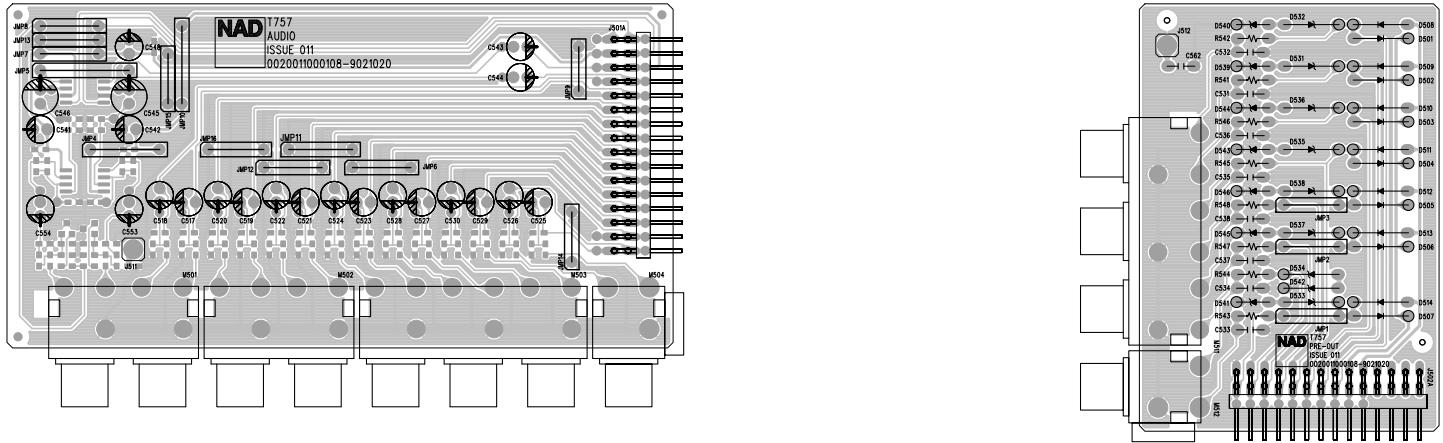
AMPLIFIER BOARD - COMPONENT SIDE



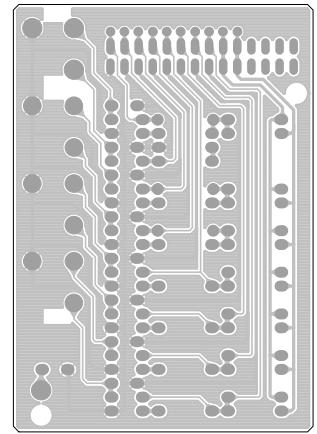
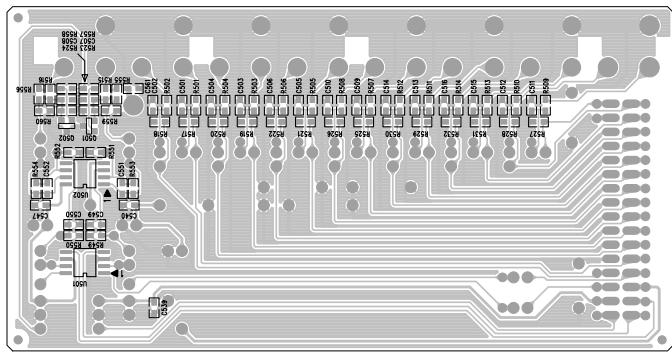
AMPLIFIER BOARD - SOLDER SIDE



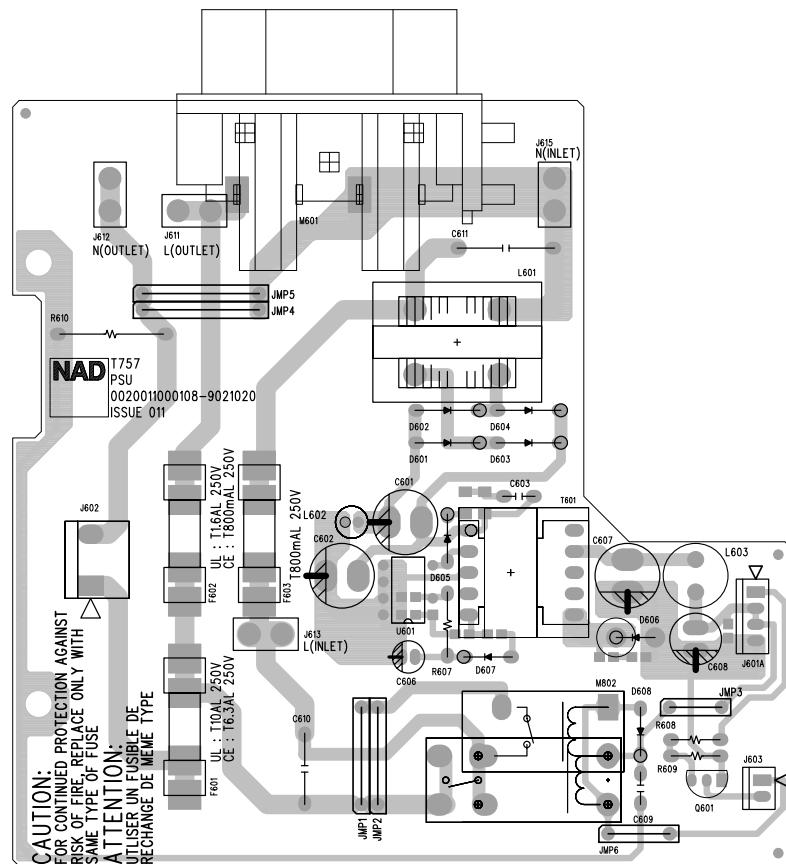
AUDIO AND PRE-OUT BOARD - COMPONENT SIDE



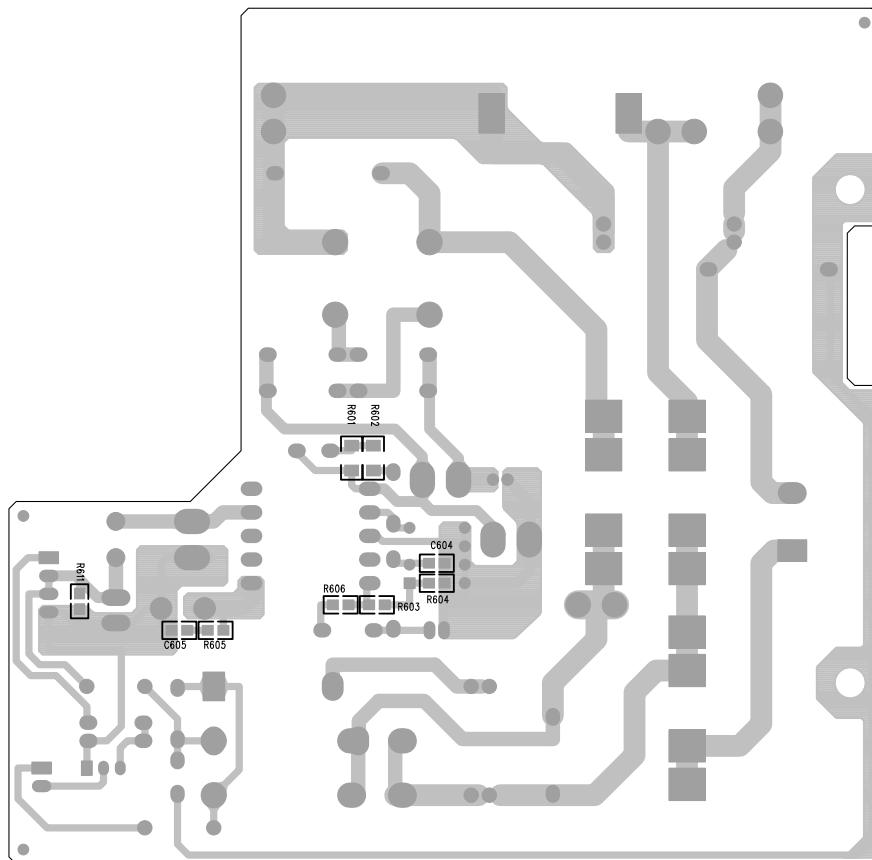
AUDIO AND PRE-OUT BOARD - SOLDER SIDE



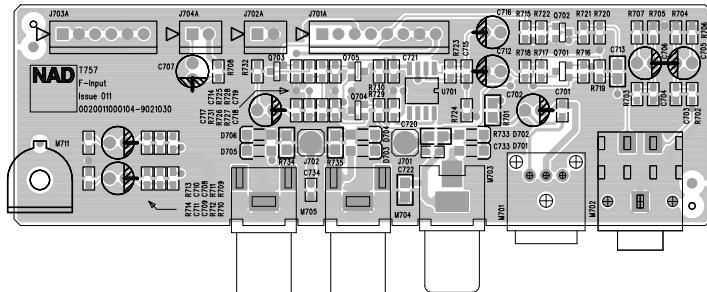
PSU BOARD - COMPONENT SIDE



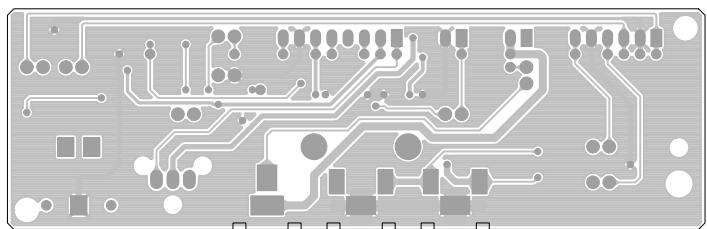
PSU BOARD - SOLDER SIDE



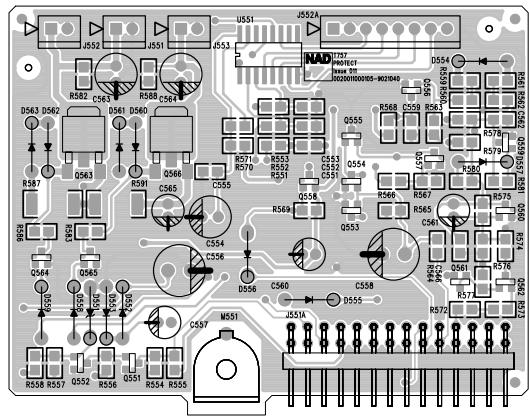
FRONT INPUT BOARD - COMPONENT SIDE



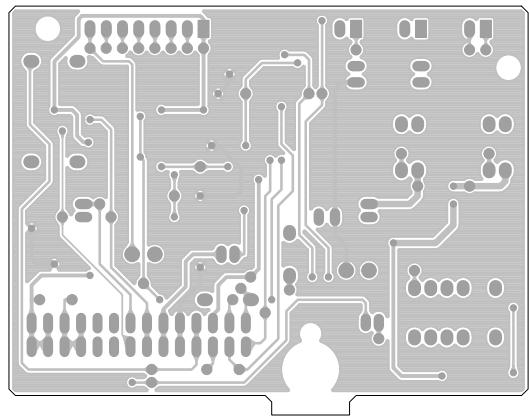
FRONT INPUT BOARD - SOLDER SIDE



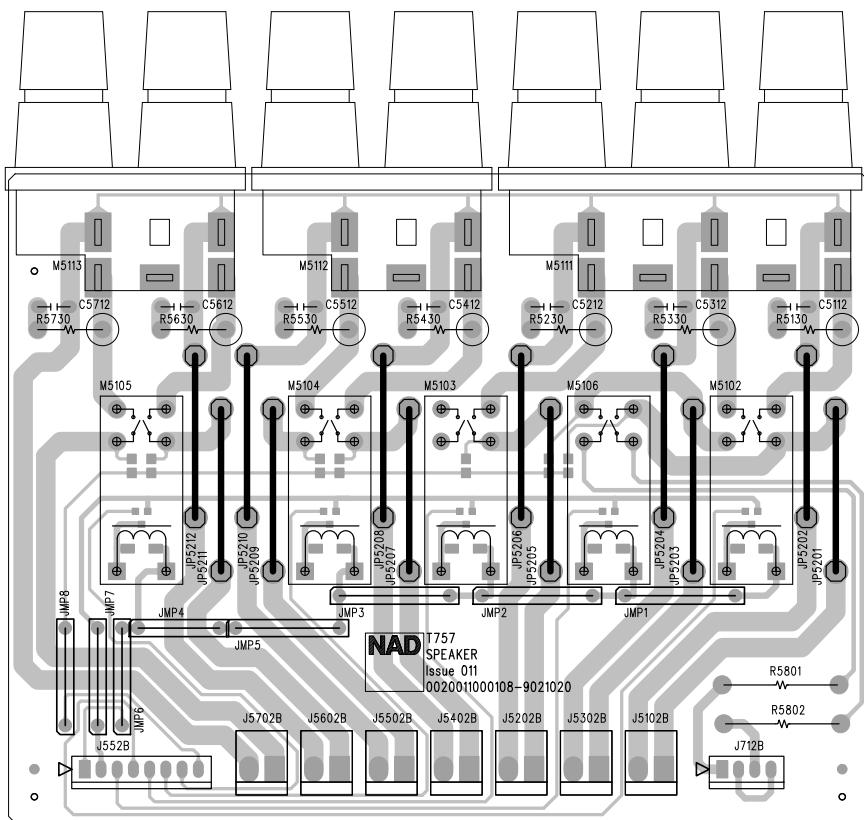
PROTECT BOARD - COMPONENT SIDE



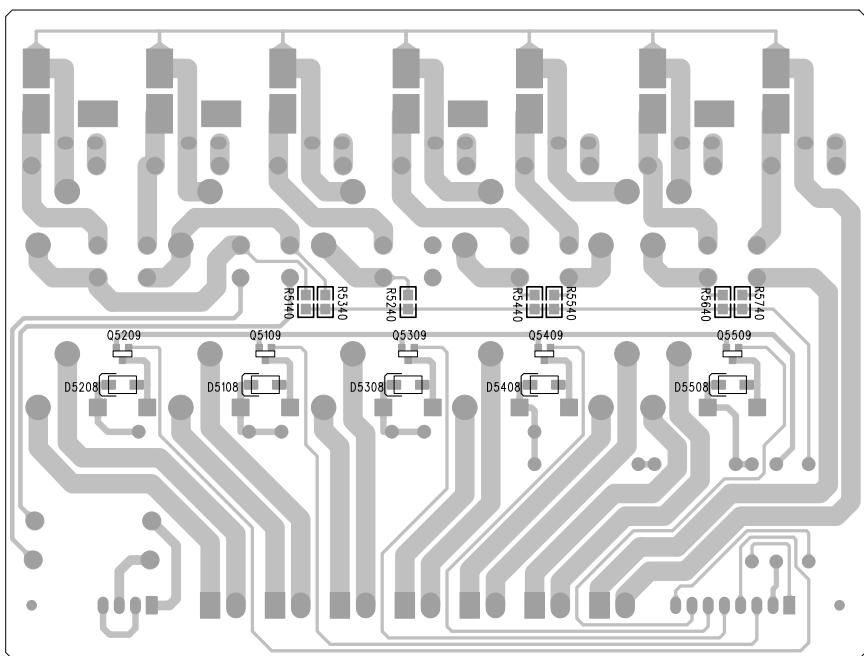
PROTECT BOARD - SOLDER SIDE



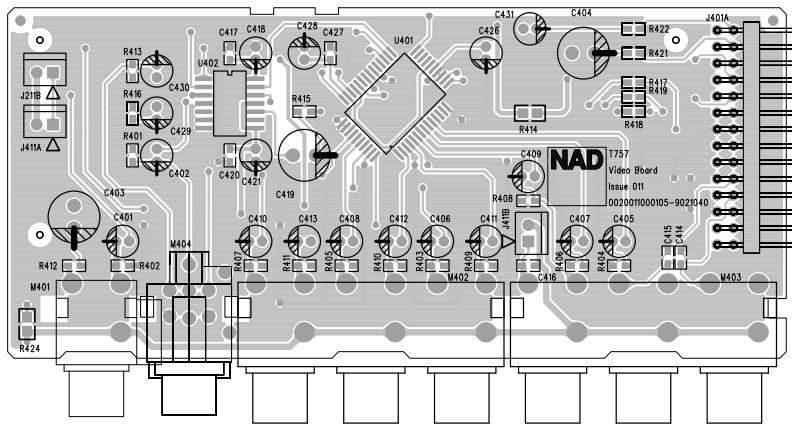
SPEAKER BOARD - COMPONENT SIDE



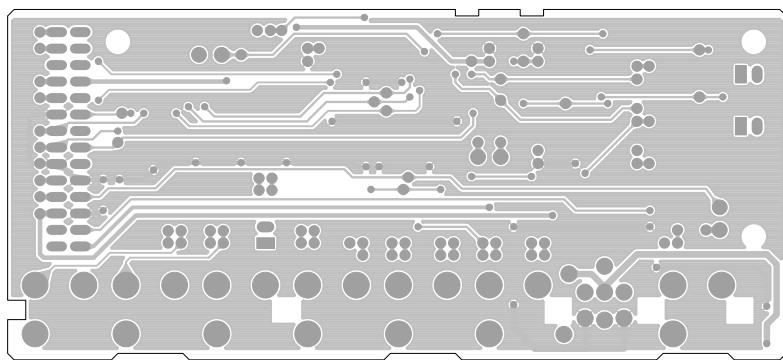
SPEAKER BOARD - SOLDER SIDE



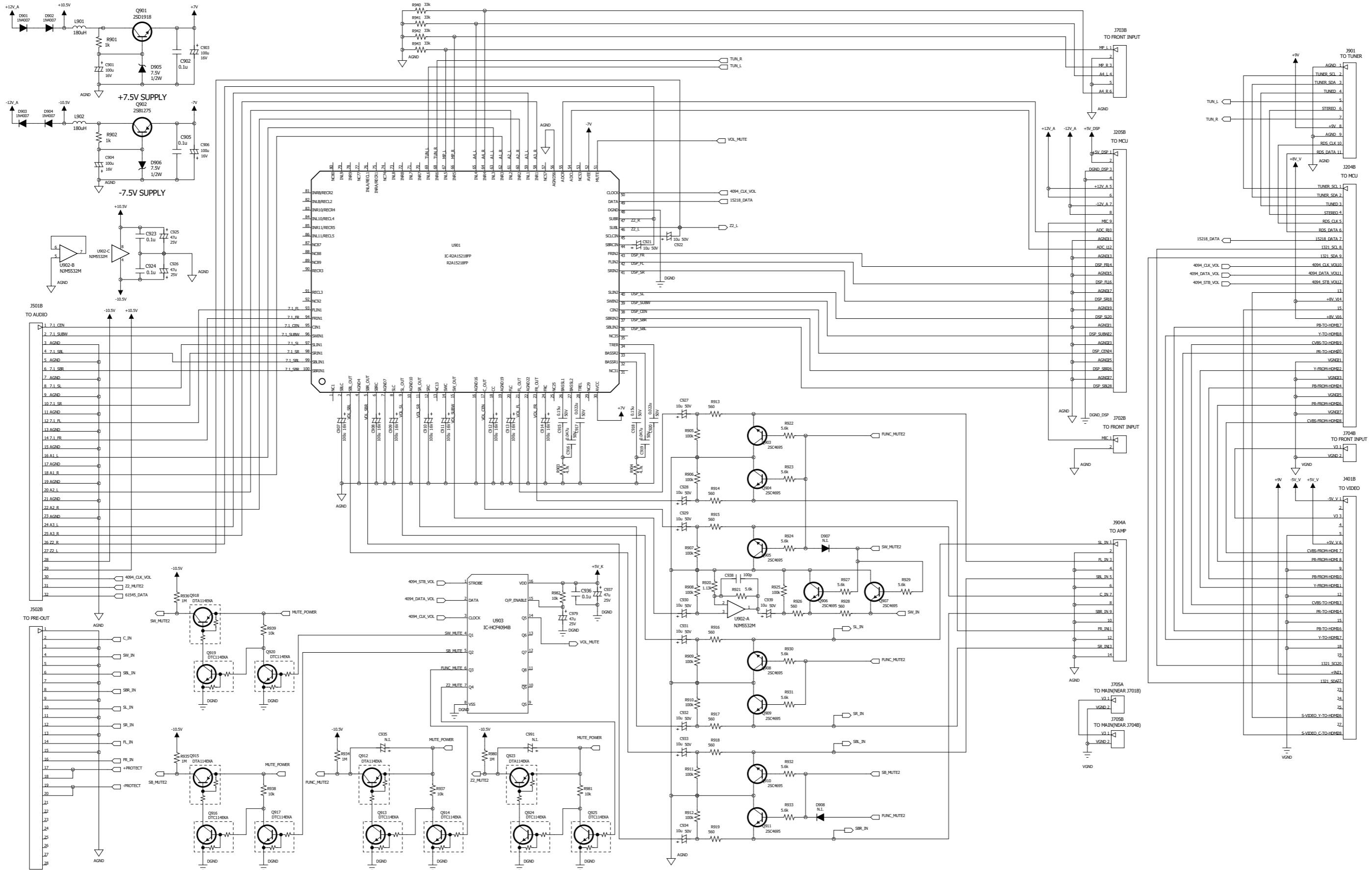
VIDEO BOARD - COMPONENT SIDE



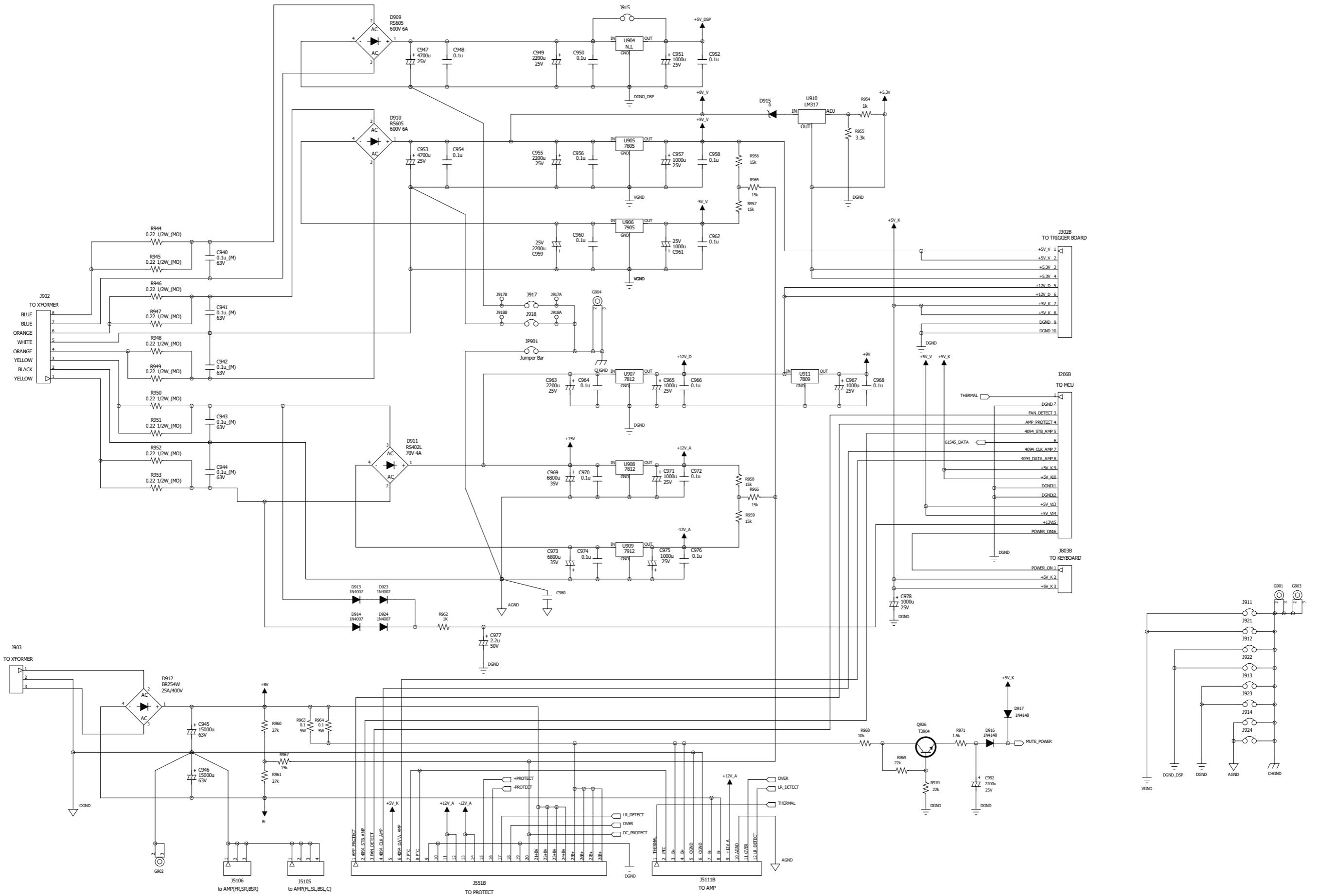
VIDEO BOARD - SOLDER SIDE



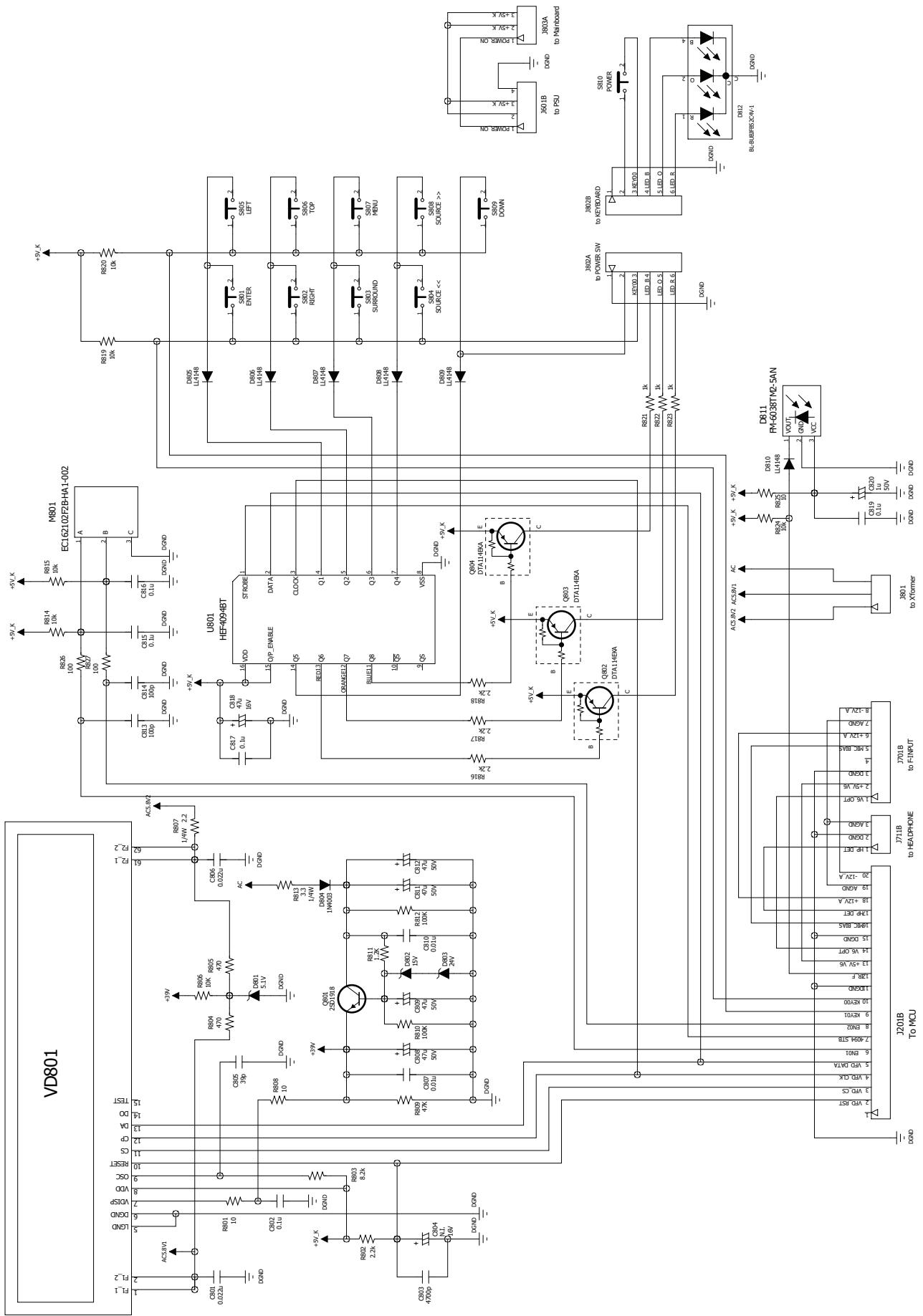
SCHEMATIC DIAGRAM MAIN BOARD (1)



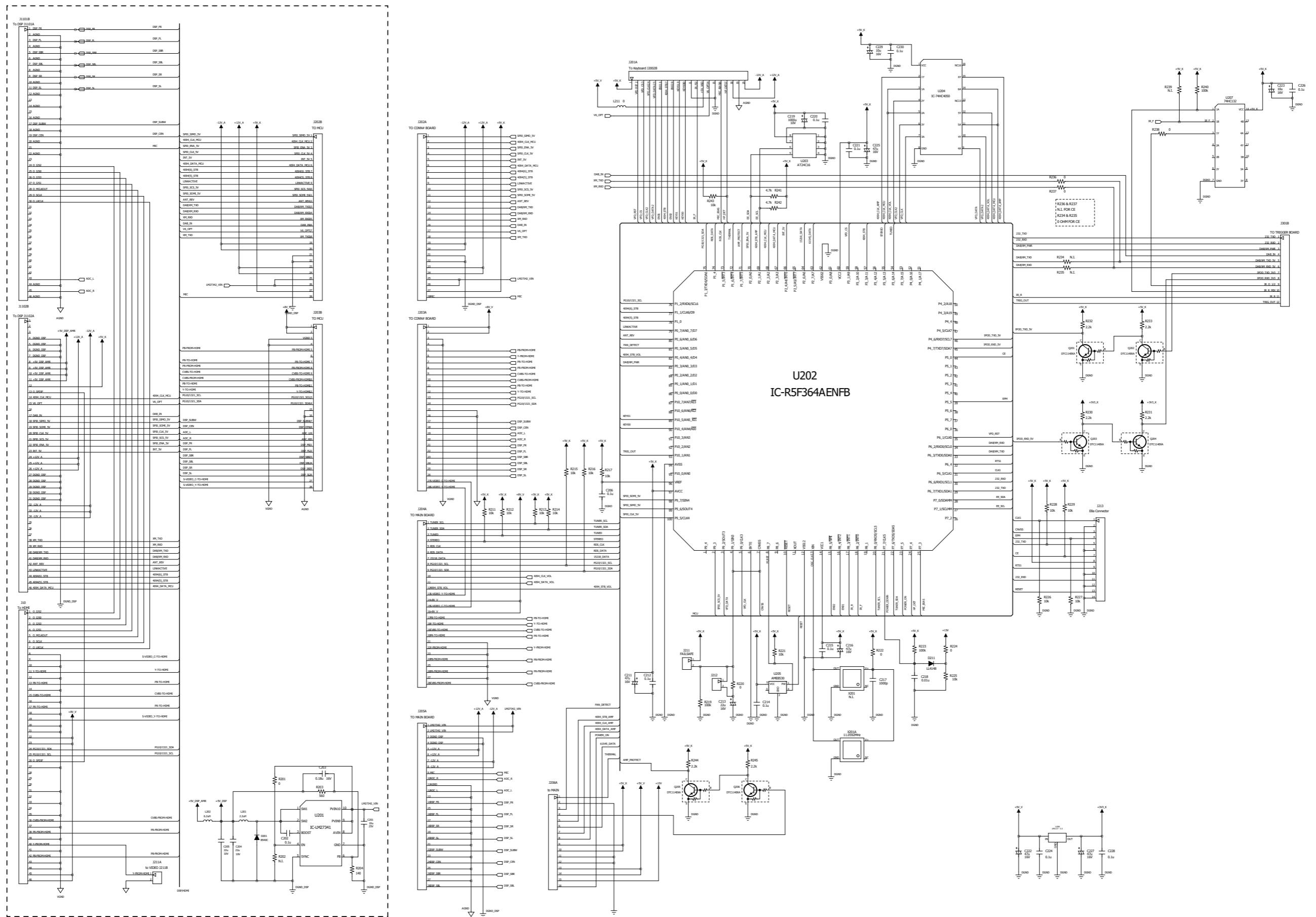
MAIN BOARD (2)



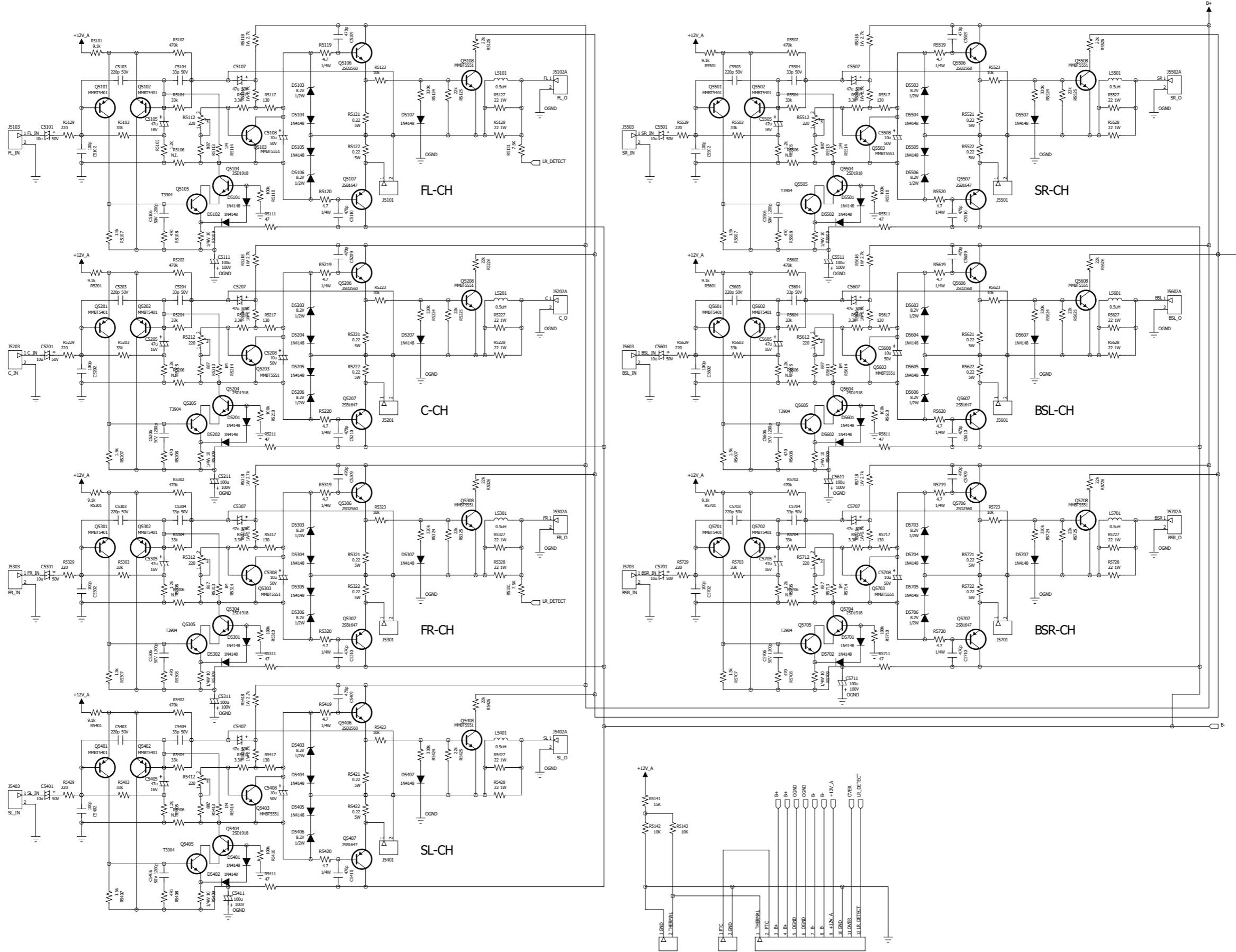
KEY BOARD



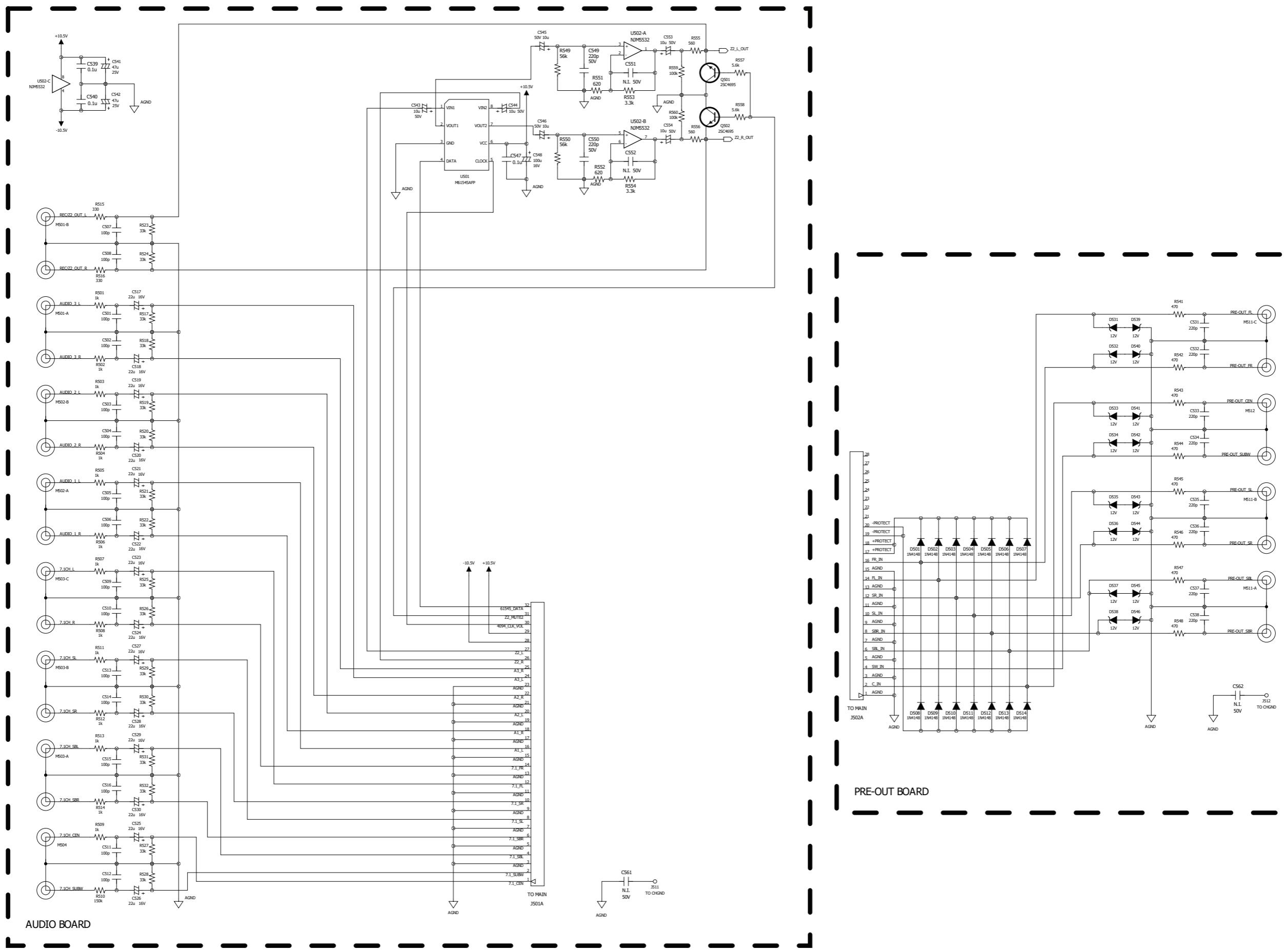
MCU AND CONNECTION BOARD



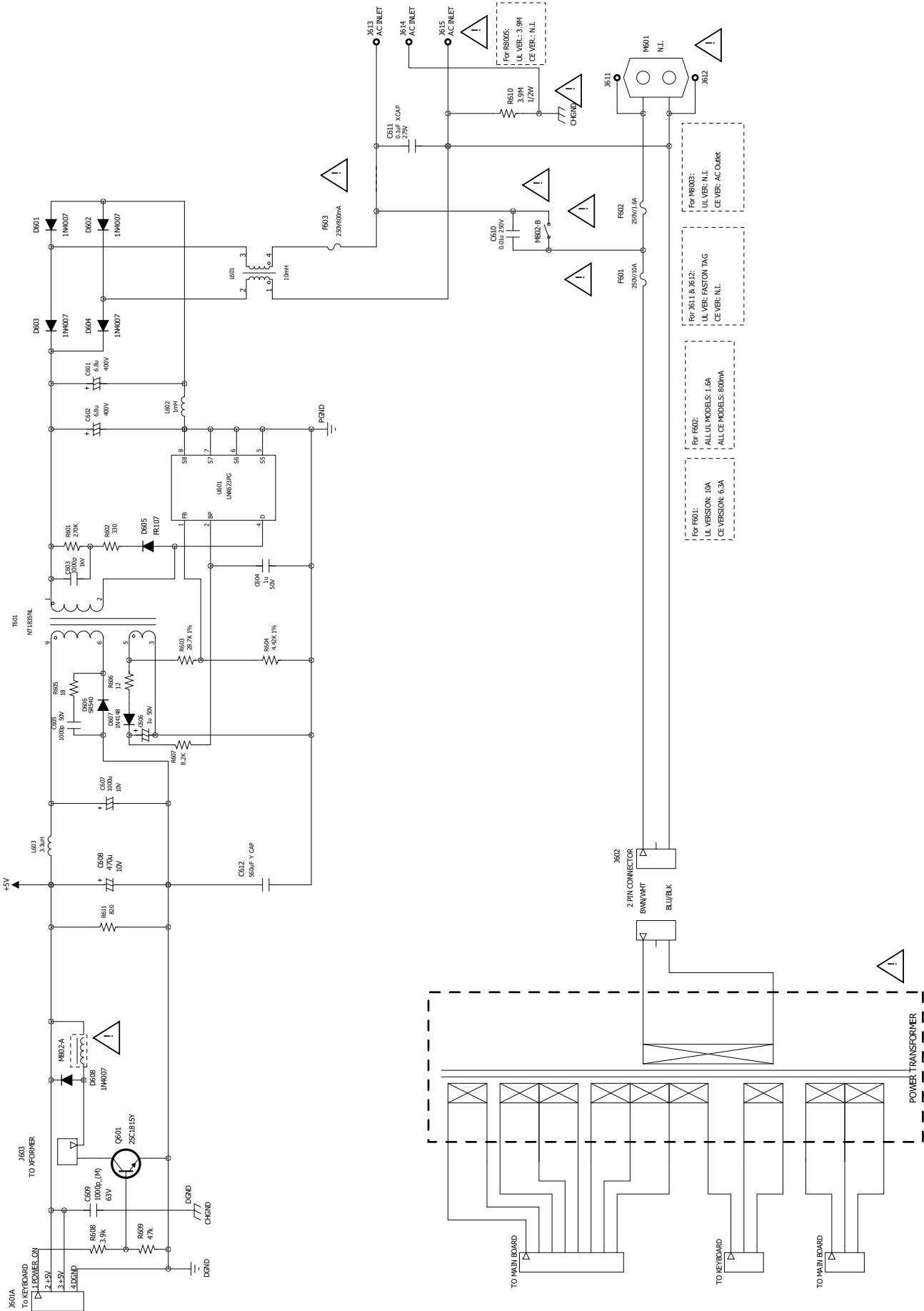
AMPLIFIER BOARD



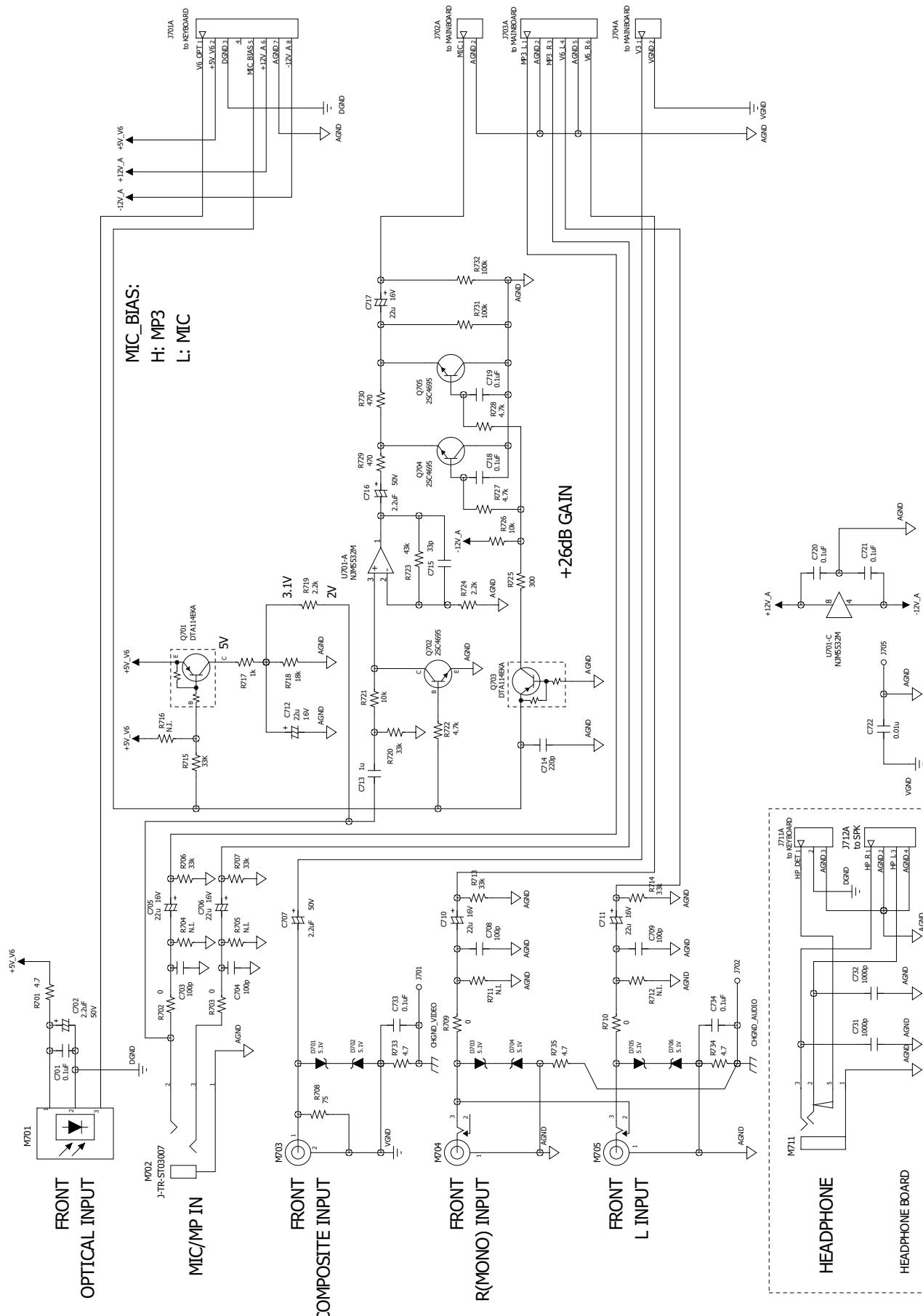
AUDIO AND PRE-OUT BOARD



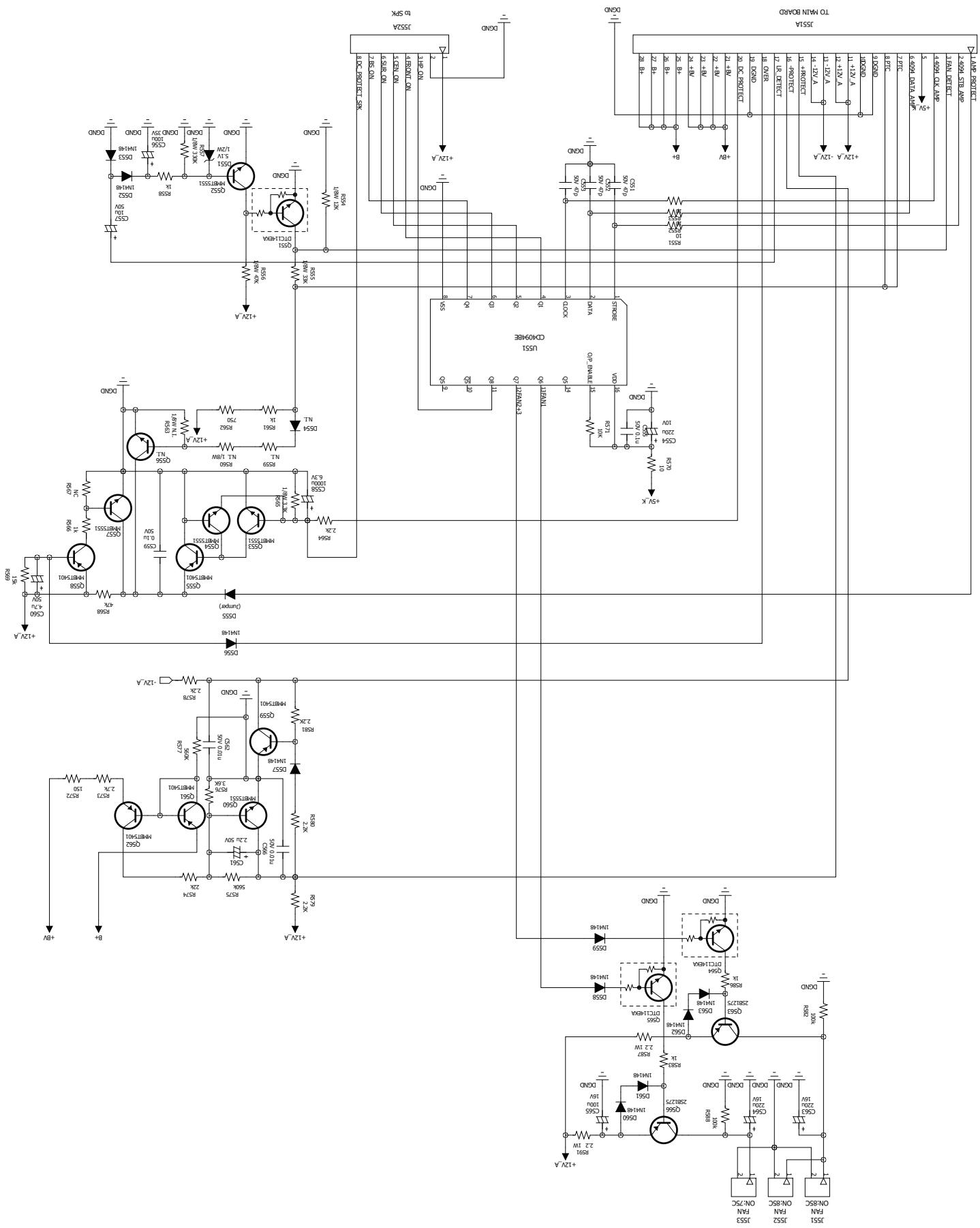
PSU BOARD



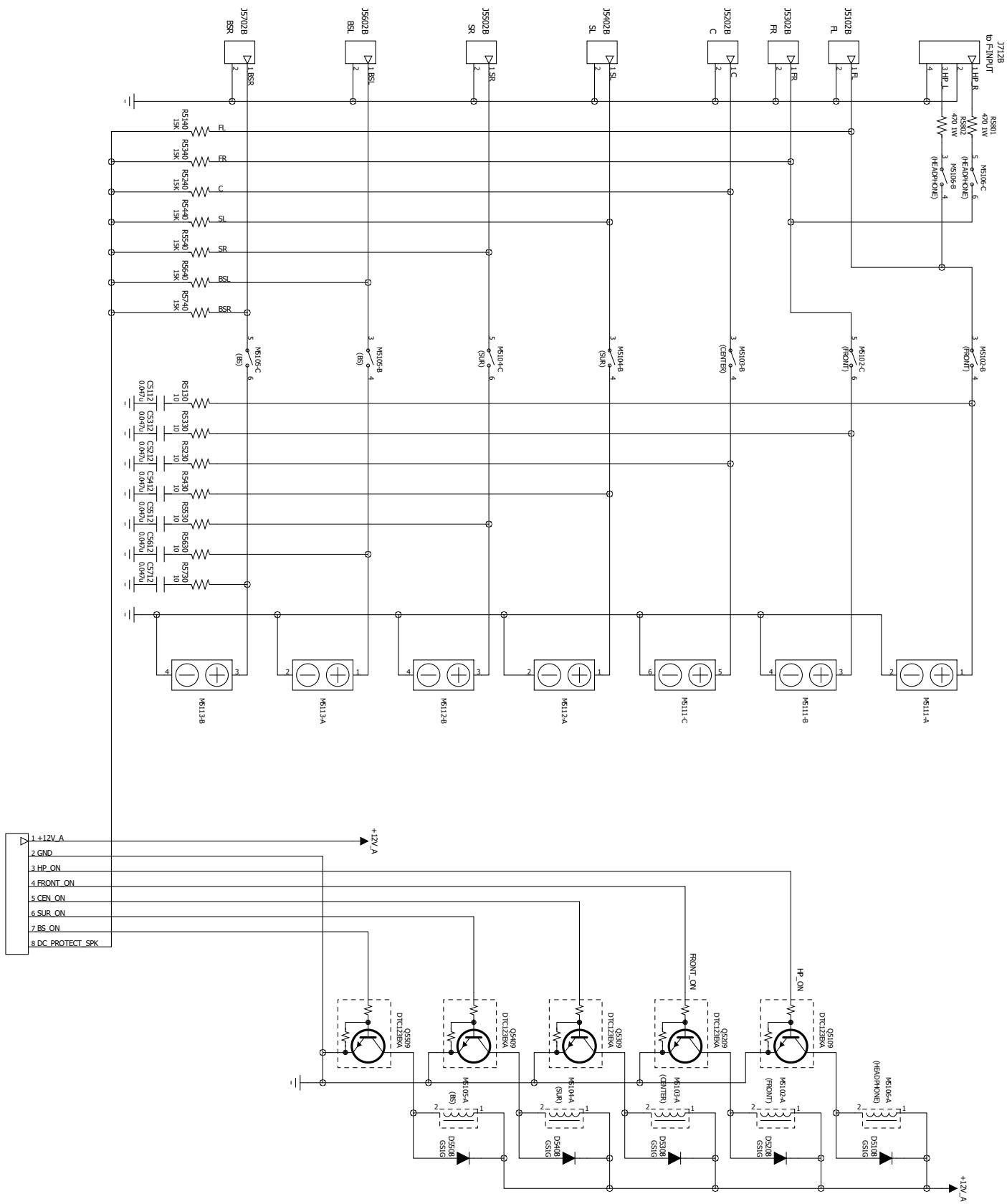
FRONT INPUT BOARD



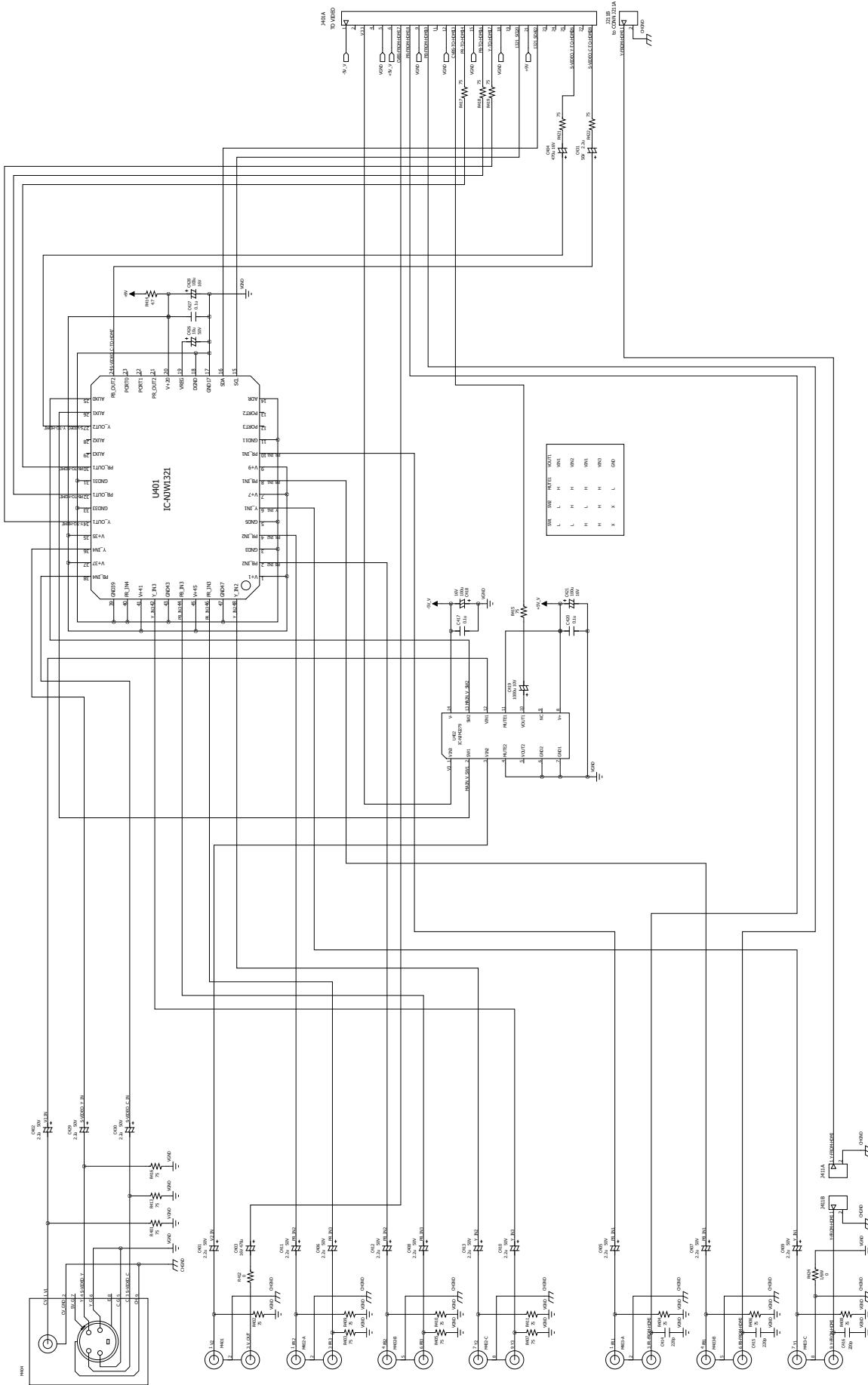
PROTECT BOARD



SPEAKER BOARD



VIDEO BOARD



ELECTRICAL PARTS LIST

<u>PCB ASSEMBLY</u>	<u>90ST757PWRAMP-902</u>	<u>T757 SP POWER AMP MODULE</u>
	0220100028-902000	INSULATOR MICA TO-3P 22 X 27 X 0.125MM W/ HOLE (FREE OF CHARGE) "ROHS"
	0220100043-902000	INSULATOR MICA 25 X 80 X 0.1MM W/ 4 HOLES "ROHS" T757
	0319100047-902010	EXT.HTSKMAINT757R.1"ROHS" TATLEEH ING"
	0330100045-902000	SPACER BRACKET 5.0MM "ROHS" TXX5
	0330100086-902000	FAN MTG BRACKET "ROHS" T757
	0330100112-902000	CLIP VERTICAL THERMAL BRACKET "ROHS"
<u>COMPONENTS</u>		
M5107	1400200022-902000	THERMAL CUT OFF SW 80C "ROHS" "KEAU" ST-22
Q5107 Q5207 Q5307 Q5407 Q5507 Q5607 Q5707	1410121647-902000	TRANS 2SB1647 TO-3P PNP 15A/150V DARLINGTON HFE P 6500-20000 (W/ MICAX1) "ROHS" "SANKEN" 2SB1647
Q5106 Q5206 Q5306 Q5406 Q5506 Q5606 Q5706	1410122560-902000 1800301006-901000 1800301026-901000 1820311001-901000	TRANS 2SD2560 TO-3P NPN 15A/150V DARLINGTON HFE P 6500-20000 (W/ MICAX1) "ROHS" "SANKEN" 2SD2560 SCREW M3 X 6MM TAPITITE +P/H TYPE B NI "ROHS" SCREW M3 X 15MM TAPITITE + HEX HEAD HARDEN TYPE B "ROHS" WASHER COMPRESSION ID3.1 X OD7.7 X 1.2MM THK CHROME "ROHS"
J5105-1-4	0600100281-902000	CABLE ASSY UL1007 AWG18 4PIN 3.96P L=280/240/200/160MM "ROHS"
J5106-1-3	0600100282-902000	CABLE ASSY UL1007 AWG18 3PIN 3.96P L=240/200/160MM "ROHS"
R5121-5122 R5221-5222 R5321-5322 R5421-5422 R5521-5522 R5621-5622 R5721-5722	1138210228-902000	RES WW 5W 5% 0.22R "ROHS" "CHIEN TUNG"
R5112 R5212 R5312 R5412 R5512 R5612 R5712	1180012200-902000	TRIMMER 1/10W 30% 220 B HORIZONTAL PHENOLIC RESIN MOULD TYPE "ROHS" "TOKYO DENSHI" SM-063
C5101 C5108 C5201 C5208 C5301 C5308 C5401 C5408 C5501 C5508 C5601 C5608 C5701 C5708	1220001106-902000	CAP RAD ELEC 10UF 20% 50V P=2MM 5*11MM 85*C "ROHS" "KSC" GS
C5107 C5207 C5307 C5407 C5507 C5607 C5707	1220002476-902000	CAP RAD ELEC 47UF 20% 50V P=2.5MM 6.3*11MM 85*C "ROHS" "KSC" GS
C5105 C5205 C5305 C5405 C5505 C5605 C5705	1220004476-902000	CAP RAD ELEC 47UF 20% 16V P=2.0MM 5*7MM 85*C "ROHS" "KSC" SS
C5111 C5211 C5311 C5411 C5511 C5611 C5711	1220005107-902000	CAP RAD ELEC 100UF 20% 100V P=5MM 13*20MM 85*C "ROHS" "KSC" GS
M5101	1400304471-902000	TERMISTOR PTC 100 OHM TS=60C "ROHS" "MURATA" PTFM04B H471Q2N34B0
L5101 L5201 L5301 L5401 L5501 L5601 L5701	1500100011-902000	AIR COIL DIA 9MM 13.5 TURN 1MM WIRE VERTICAL "ROHS" "EASE HOUSE" EI0192NL-G(13.5TS)
J5403 J5103 J5603 J5203 J5703 J5303 J5503	1702100002-902000	HEADER 2PIN P=2.50MM ST "ROHS" "HENG TAI" ES-2.5-2P-01A

JP2 JP3 JP8 JP9 JP10 JP13 JP14 JP18-20 JP23-24 JP28-38 JP41-45 JP47 JP49-52 JP54-59	1704100002-902000	JUMPER BAR DIA1.5 X 25 "ROHS" "TATLEEHING" R.1
R5111 R5211 R5311 R5411 R5511 R5611 R5711	1112200470-902000	RES CF 1/4W 5% 47R TAPE "ROHS"
R5119-5120 R5219-5220 R5319-5320 R5419-5420 R5519-5520 R5619-5620 R5719-5720	1112200479-902000	RES CF 1/4W 5% 4.7R TAPE "ROHS"
JMP1-2 JMP4-42 JMP45 JMP49-85 JMP87	1178510000-902000	JUMPER WIRE D=0.6MM ROLL R.1 "ROHS"
D5104 D5105 D5107 D5204 D5205 D5207 D5304-5305 D5307 D5404-5405 D5407 D5504-5505D5507 D5604-5605 D5607 D5704-5705 D5707	1400114148-902000	DIODE 1N4148 DO-35 T&R "ROHS"
R5108 R5208 R5308 R5408 R5508 R5608 R5708	1141214700-902000	RES SMD 0805 1/8W 5% 470R "ROHS"
R5131 R5331	1147017501-902000	RES SMD 0805 1/10W 1% 7.5K "ROHS"
R5109 R5209 R5309 R5409 R5509 R5609 R5709	1152010100-902000	RES SMD 1206 1/4W 1% 10R "ROHS"
R5129 R5229 R5329 R5429 R5529 R5629 R5729	1152012200-902000	RES SMD 1206 1/4W 1% 220R "ROHS"
R5117 R5217 R5317 R5417 R5517 R5617 R5717	1160001300-902003	RESSMD06031/16W1%130RT&R"ROHS" "FENG HUA" RC-03K1300FT
R5101 R5201 R5301 R5401 R5501 R5601 R5701	1160209101-902001	RESSMD06031/16W5%9.1K"ROHS""FENG HUA" RC03K912JT
R5113 R5213 R5313 R5413 R5513 R5613 R5713	1160018870-902000	RES SMD 0603 1/16W 1% 887R "ROHS"
R5123 R5223 R5323 R5423 R5523 R5623 R5723	1160211002-902000	RES SMD 0603 1/16W 5% 10K "ROHS"
R5110 R5210 R5310 R5410 R5510 R5610 R5710	1160211003-902000	RES SMD 0603 1/16W 5% 100K "ROHS"
R5114 R5214 R5314 R5414 R5514 R5614 R5714	1160211004-902000	RES SMD 0603 1/16W 5% 1M "ROHS"
R5107 R5207 R5307 R5407 R5507 R5607 R5707	1160211501-902000	RES SMD 0603 1/16W 5% 1.5K "ROHS"
R5125 R5126 R5225 R5226 R5325 R5326 R5425-5426 R5525-5526 R5625-5626 R5725-5726	1160212202-902000	RES SMD 0603 1/16W 5% 22K "ROHS"
R5115 R5215 R5315 R5415 R5515 R5615 R5715	1160213301-902000	RES SMD 0603 1/16W 5% 3.3K "ROHS"
R5124 R5224 R5324 R5424 R5524 R5624 R5724	1160213303-902000	RES SMD 0603 1/16W 5% 330K "ROHS"
R5102 R5202 R5302 R5402 R5502 R5602 R5702	1160214703-902000	RES SMD 0603 1/16W 5% 470K "ROHS"
R5127 R5128 R5227 R5228 R5327-5328 R5427-5428 R5527-5528 R5627-5628 R5727-5728	1194210220-902000	RES SMD 2512 1W 5% 22R "ROHS"
R5116 R5118 R5216 R5218 R5316 R5318 R5416 R5418 R5516 R5518 R5616 R5618 R5716 R5718	1194212701-902000	RES SMD 2512 1W 5% 2.7K "ROHS"
C5102 C5202 C5302 C5402 C5502 C5602 C5702	1231001101-902000	CAP SMD CER 100PF 10% 50V 0603 X7R "ROHS"
C5106 C5206 C5306 C5406 C5506 C5606 C5706	1231001122-902000	CAP SMD CER 1200PF 10% 50V 0603 X7R "ROHS"

C5104 C5204 C5304 C5404 C5504 C5604 C5704	1231001330-902000	CAP SMD CER 33PF 10% 50V 0603 X7R "ROHS"
D5101-5102 D5201-5202 D5301-5302 D5401-5402 D5501-5502 D5601-5602 D5701-5702	1400214148-902000	DIODE 1N4148W SMD SOD-123 FAST SWITCHING "ROHS" "DIODES" 1N4148W-13-F
Q5105 Q5205 Q5305 Q5405 Q5505 Q5605 Q5705	1410203904-902000	TRANS MMBT3904 SOT-23 NPN B.E.C 40VCEO 0.2A "ROHS" "SEMTECH" MMBT3904
Q5101-5102 Q5201-5202 Q5301-5302 Q5401-5402 Q5501-5502 Q5601-5602 Q5701-5702	1410105401-902000	TRANS MMBT5401LT1G SMD SOT-23 PNP "ROHS" "ON SEMI" MMBT5401LT1G
Q5103 Q5108 Q5203 Q5208 Q5303 Q5308 Q5403 Q5408 Q5503 Q5508 Q5603 Q5608 Q5703 Q5708	1410105551-902000	TRANS MMBT5551LT1G SMD SOT-23 NPN "ROHS" "ON SEMI" MMBT5551LT1G
Q5104 Q5204 Q5304 Q5404 Q5504 Q5604 Q5704	1410121918-902000	TRANS 2SD1918 SMD CPT3 NPN 1.5A/160V 80MHZ HFE 120-390 "ROHS" "ROHM" 2SD1918
C5109-5110 C5209-5210 C5309-5310 C5409-5410 C5509-5510 C5609-5610 C5709-5710	1201003471-902001	CAP CER SMD 470PF 5% 100V 0805 X7R "ROHS" "FENG HUA" 0805B471J101NT
R5103 R5104 R5203 R5204 R5303-5304 R5403-5404 R5503-5504 R5603-5604 R5703-5704	1160013302-902000	RES SMD 0603 1/16W 1% 33K "ROHS"
R5105 R5205 R5305 R5405 R5505 R5605 R5705	1160012101-902000	RES SMD 0603 1/16W 1% 1.2K "ROHS"
C5103 C5203 C5303 C5403 C5503 C5603 C5703	1201002221-902001	CAP SMD CER 220PF 5% 50V 0805 NPO "ROHS" "FENG HUA" 0805CG221J500NT
D5103 D5106 D5203 D5206 D5303 D5306 D5403 D5406 D5503 D5506 D5603 D5606 D5703 D5706	1400114738-902000	DIODE ZENER 1N4738A DO-41 5% 8.2V 1W T&R "ROHS" "SEMTECH" 1N4738A
J5401 J5101 J5601 J5201 J5701 J5301 J5501	1702100059-902000	HEADER 2PIN P=2.54MM RIGHT ANGLE "ROHS" "HENGTAI" ES-PZ2P-2.54(W)-01A
J5111A	1702100079-902000	HEADER 12PIN P=2.5MM ST "ROHS" A2501WV2-12P
J5102A J5202A J5302A J5402A J5502A J5602A J5702A	1702100012-902000	HEADER 2 PINS 3.96MM ST "ROHS" "HENGTAI"
M5107	1702100001-902000	HEADER 2PIN P=2.54MM ST "ROHS" "HENGTAI"
JMP3 JMP43-44 JMP46-48 JMP86	1178510000-902000	JUMPER WIRE D=0.6MM ROLL R.1 "ROHS"
<u>PCB ASSY</u>	<u>90ST757MAIN00-902 T757 SP MAIN BOARD ASSY</u>	
<u>COMPONENT</u>		
U910	0220100009-902000	INSULATOR SI-RUBBER TO-220 18X11.5X0.3MM W/HOLE "ROHS"
D912	0319100005-902010	HEATSINK BRIDGE BLACK 30 X 28 X 15 "ROHS" "TATLEEHING"
H7007	0319100008-902010	HEATSINK 16 X 17 X 40MM W/ STUD R.1 "ROHS" "TATLEEHING"
D909-910	0319100013-902000	HEATSINK SMALL BRIDGE CS800 X 4 "ROHS" "TATLEEHING"
J702B,J704B	1702100002-902000	HEADER 2PIN P=2.50MM ST "ROHS" "HENGTAI" ES-2.5-2P-01A
J703B	0600100291-902000	CABLE ASSY UL2584 AWG26 6PIN 2.5P L=400MM "ROHS"
R944-953	1123210228-902000	RES MO 1/2W 5% 0.22R TAPE "ROHS"
R963-964	1138210019-902000	RES WW 5W 5% 0.1R "ROHS" "CHIEN TUNG"

C921-922 C927-934 C939	1220001106-902000	CAP RAD ELEC 10UF 20% 50V P=2MM 5*11MM 85°C "ROHS" "KSC" GS
C901 C903-904 C906-914	1220001107-902000	CAP RAD ELEC 100UF 20% 16V P=2MM 5*11MM 85°C "ROHS" "KSC" GS
C945-946	1220001159-902000	CAP RAD ELEC 15000UF 20% 63V P=10MM 35*61MM 105°C "ROHS" "KSC" HP
C969 C973	1220001688-902000	CAP RAD ELEC 6800UF 20% 35V P=7.5MM 18*45MM 105°C "ROHS" "KSC" SK
C951 C957 C961 C965 C967 C975 C978	1220002108-902000	CAP RAD ELEC 1000UF 20% 25V C971 P=5MM 10*20MM 105°C "ROHS" "KSC" SK
C959 C955 C963 C949 C992	1220002228-902000	CAP RAD ELEC 2200UF 20% 25V P=5MM 13*25MM 105°C "ROHS" "KSC" SK
C977	1220003225-902000	CAP RAD ELEC 2.2UF 20% 50V P=1.5MM 4*7MM 85°C "ROHS" "KSC" SS
C947 C953	1220003478-902000	CAP RAD ELEC 4700UF 20% 25V P=5MM 13*32MM 105°C "ROHS" "KSC" SK
C925-926 C937 C979	1220006476-902000	CAP RAD ELEC 47UF 20% 25V P=2MM 5*11MM 85°C "ROHS" "KSC" GS
C948 C950 C952 C954 C956 C958 C960 C962C964 C966 C968 C970 C972 C974 C976	1221001104-902000	CAP RAD CER 0.1UF 20% 50V P=5MM Y5V "ROHS"
C940-944	1223001104-902000	CAP RAD BOX 0.1UF 5% 63V P=5MM 7.2X6.5X2.5(WXHXT) "ROHS"
U911	1300007809-902001	IC NJM7809A TO220F "ROHS" "JRC" NJM7809A
U910	1300100317-902000	IC LM317T TO-220 VREG ADJ 1.2-37V 1.5A "ROHS" "ST" LM317T
U905	1300107805-902000	IC NJM7805FA TO-220F REG +5V 1.5A "ROHS" "JRC" NJM7805FA
U907-908	1300107812-902000	IC NJM7812FA TO-200F REG +12V 1.5A "ROHS" "JRC" NJM7812FA
U909	1300107912-902000	IC NJM7912FA TO-200F REG -12V 1.5A "ROHS" "JRC" NJM7912FA
U906	1300407905-902001	IC 7905 TO-220F VOLT REG -5V "ROHS" "JRC" NJM7905FA
D912	1410100254-902000	DIODE BRIDGE BR254W 25A/400V "ROHS" "DC" BR254W
D911	1410100402-902000	DIODE BRIDGE RS402 4A/100V "ROHS" "DC" RS402
D909-910	1410100605-902000	DIODE BRIDGE RS605 6A/600V "ROHS" "DC" RS605
J901	1701100019-902000	CONNECTOR FFC/FPC 11 PINS P1.25 ST W/LOCK "ROHS"
J803B	1702100003-902000	HEADER 3 PINS 2.5MM ST "ROHS" "HENGTAI" ES-2.5-3P-01A
J903 J5106	1702100010-902000	HEADER 3 PINS 3.96MM ST "ROHS" "HENGTAI" ES-3.96-3P-01A
J5105	1702100021-902000	HEADER 4PIN P=3.96MM ST "ROHS" "HENGTAI" ES-3.96-4P-01A (ROHS)
J904A	0600100283-902000	CABLE ASSY UL1533 AWG26 14PIN 2.5P L=280/260/240/220/200MM "ROHS"
J204B J205B J401B J502B J551B	1702100035-902000	RECEPTACLE 28PIN (14X2) P=2.54MM ST "ROHS" "HENGTAI" DR-2.5-28P
J902	1702100072-902000	HEADER 8 PIN 3.96MM ST "ROHS" 2219S-08 SERIES
J5111B	0600100280-902000	CABLE ASSY UL2468 AWG26 12PIN 2.5P L=200MM "ROHS"

J302B	1702100098-902000	HEADER 10PIN (5X2) P=2.54MM ST "ROHS" DUAL ROW FEMALE
J206B	1702100099-902000	HEADER 16PIN (8X2) P=2.54MM ST "ROHS" DUAL ROW FEMALE
G901, G902, G903,G904	1704100006-902000	GND CONTACT PLATE "ROHS"
H7007	1800301001-902000	SCREW M3 X 8MM TAPTITE + BH / TYPE B NI "ROHS"
D912	1800301012-902000	SCREW M3 X 18MM M/C +P/H NI "ROHS"
D909-910	1800301027-902000	SCREW M3 X 14MM M/C +B/H NI "ROHS"
D909-910	1810301003-902000	NUT HEX M3 X 5.2 X 2.4MM NI "ROHS"
D909-910, D912,5-M.BD.TRANSISTOR	1820321003-902000	WASHER SPRING I/D 3.2 X O/D 5.6 X 0.9MM THK CHROME "ROHS"
D912	1820321004-902000	WASHER STEEL ID 3.2 X 10 X 1.0MM THK. CHROME "ROHS"
D909-910	1820351001-902000	WASHER STEEL I/D 3.5 X O/D 8.0 X 0.4MM THK ZN "ROHS"
U910	1840001010-902000	SHOULDER BUSHING TO-220 NATURAL "ROHS" "KANG YANG" TW-1
R962	1112201001-902000	RES CF 1/4W 5% 1K TAPE "ROHS"
R954	1128001001-902000	RES MF 1/6W 1% 1K TAPE "ROHS"
R955	1128003301-902000	RES MF 1/6W 1% 3.3K TAPE "ROHS"
D915 J913 J915 J917-918	1178510000-902000	JUMPER WIRE D=0.6MM ROLL R.1 "ROHS"
D901-904 D913-914 D923-924	1400114007-902000	DIODE 1N4007 DO-41 1A/1000V T&R "ROHS"
R960-961	1152212702-902000	RES SMD 1206 1/4W 5% 27K "ROHS"
R937-939 R981 R968 R982	1160011002-902000	RES SMD 0603 1/16W 1% 10K "ROHS"
R920	1160011131-902000	RES SMD 0603 1/16W 1% 1.13K "ROHS"
R914-919 R913 R926 R928	1160015600-902000	RES SMD 0603 1/16W 1% 560R "ROHS"
R901-902	1160211001-902000	RES SMD 0603 1/16W 5% 1K "ROHS"
R905-912 R925	1160211003-902000	RES SMD 0603 1/16W 5% 100K "ROHS"
R936 R934-935 R980	1160211004-902000	RES SMD 0603 1/16W 5% 1M "ROHS"
R956-959 R965-967	1160211502-902000	RES SMD 0603 1/16W 5% 15K "ROHS"
R940-943	1160213302-902000	RES SMD 0603 1/16W 5% 33K "ROHS"
R903-904	1160214701-902000	RES SMD 0603 1/16W 5% 4.7K "ROHS"
R923-924 R927 R922 R929-933	1160215601-902000	RES SMD 0603 1/16W 5% 5.6K "ROHS"
C938	1231001101-902000	CAP SMD CER 100PF 10% 50V 0603 X7R "ROHS"
C902 C905 C923-924 C936	1231001104-902000	CAP SMD CER 0.1UF 20% 50V 0603 Y5V "ROHS"
C918 C915	1231001154-902000	CAP SMD CER 0.15UF 10% 25V 0603 X7R "ROHS"
C920 C917	1231001223-902000	CAP SMD CER 0.022UF 20% 50V 0603 Y5V "ROHS"
C916 C919	1231001473-902000	CAP SMD CER 0.047UF 10% 50V 0603 X7R "ROHS"
U903	1300104094-902000	IC HEF4094BT SMD SO-16 8-STAGE SHIFT-AND-STORE BUS REGISTER "ROHS" "PHILIPS" HEF4094BT
U902	1300105532-902000	IC NJM5532M SMD DMP8 AUDIO LOW NOISE OP-AMP "ROHS" "JRC" NJM5532M
U901	1300121521-902000	IC R2A15218FP SMD 100-PIN QFP 8 CH ELECTRONIC VOLUME W/ 11 INPUT SWITCH&TONE CTRL "ROHS" "RENE SAS" R2A15218FP
D905-906	1400105236-902000	DIODE ZENER MMSZ5236B SMD SOD123 5% 7.5V 500MW "ROHS"
Q913-914 Q916-917 Q919-920 Q924-925	1410100114-902000	TRANS DTC114EKA SMD SMT3 NPN 250MHZ HFE30 "ROHS" "ROHM" DT C114EKAT146

Q902	1410121275-902000	TRANS 2SB1275 SMD CPT3 PNP 1.5A/160V 50MHZ HFE 82-180 "ROHS" "ROHM" 2SB1275
Q901	1410121918-902000	TRANS 2SD1918 SMD CPT3 NPN 1.5A/160V 80MHZ HFE 120-390 "ROHS" "ROHM" 2SD1918
Q903-911	1410124695-902000	TRANS 2SC4695 SMD SOT-23 NPN 0.5A/20V "ROHS" "SANYO" 2SC4695
Q912 Q915 Q918 Q923	1410200114-902000	TRANS DTA114EKAT146 SMD SMT3 PNP "ROHS" "ROHM" DTA114EKAT146
R969-970	1160212202-902000	RES SMD 0603 1/16W 5% 22K "ROHS"
R971	1160211501-902000	RES SMD 0603 1/16W 5% 1.5K "ROHS"
Q926	1410203904-902000	TRANS MMBT3904 SOT-23 NPN B.E.C 40VCEO 0.2A "ROHS" "SEMTECH" MMBT3904
D916-917	1400214148-902000	DIODE 1N4148W SMD SOD-123 FAST SWITCHING "ROHS" "DIODES" 1N4148W-13-F
R921	1160005601-902003	RES SMD 0603 1/16W 1% 5.6K T&R "ROHS" "FENG HUA" RC-03K562FT
J501B	1702100105-902000	HEADER 32PIN (16X2) P=2.54MM ST "ROHS" DUAL ROW FEMALE
JP901	1704100002-902000	JUMPER BAR DIA1.5 X 25 "ROHS" "TATLEEHING" R.1
JJ705A/B	0600100306-902000	CABLE ASSY UL1533 AWG26X1C 2PIN 2.5P L=300MM "ROHS"
L901-902	1500100014-902000	IND CHOKE 180UH 10% AXIAL "ROHS" "EASE HOUSE" EC24-181K
5-M.BD.TRANSISTORS	1800301016-902000	SCREW M3 X 10MM M/C +P/H NI "ROHS"
M.BD/HTSK	0319100038-902020	HEATSINK 100 X 26 X 70MM T755 R.2 "ROHS"
R944~R953,R963,R964	0217100001-902000	FIBRE HIGH TEMP. TUBE WHITE ID=1.0 "ROHS"
4-M.BD/HTSK	1800301006-902000	SCREW M3 X 6MM TAPITIE +P/H TYPE B NI "ROHS"
<u>PCB ASSY</u>		
<u>90ST757AHPSU0-902 T757 SP PSU AH ASSY</u>		
<u>90ST757CEPSU0-902 T757 SP PSU CE ASSY</u>		
<u>COMPONENT</u>		
F602*AH	1601100002-902000	FUSE 5*20MM TIME-LAG 1.6A 250V "ROHS" "WALTER" TSD 1.6A 250V
F602*CE F603*AH/CE	1601100006-902000	FUSE TIME-LAG 800MA 250VAC 5X20MM TSD UL/CSA/VDE/CCC WALTER (ROHS)
F601*AH	1601100008-902000	FUSE 5*20MM TIME-LAG 10A 250VAC UL/VDE 5T "ROHS" "SUN"
F601*CE	1601100007-902000	FUSE TIME-LAG 6.3A 250VAC 5X20MM TSD UL/CSA/VDE/CCC WALTER (ROHS)
C606	1220001105-902000	CAP RAD ELEC 1UF 20% 50V P=2.5MM 4*7MM 85*C "ROHS" "KSC" SS
C601-602	1220001685-902000	CAP RAD ELEC 6.8uF 20% 400V P=5mm 10*16mm 105*C TAPE "ROHS" "KSC" SK
C608	1220005477-902000	CAP RAD ELEC 470uF 20% 10V P=3.5MM 8*12MM 105*C LOW ESR "ROHS" "KSC" GL
C607	1220007108-902000	CAP RAD ELEC 1000uF 20% 10V P=5mm 10*20mm 105*C LOW ESR TAPE "ROHS""KSC" GL
C603	1221002102-902000	CAP RAD CER 1000pF 1KV DISP CAP TAPE "RoHS" "MATRONIC"

C609	1223001102-902000	CAP RAD BOX 0.001UF 5% 63V P=5MM 7.2X6.5X2.5(WXHXT) "ROHS"
C610	1227001103-902000	CAP RAD CER Y2 0.01UF 20% 250VAC P=10MM D=16MM UL/CSA/VDE "ROHS" "MATRONIC" JY16F103MK02
U601	1300100623-902000	IC LNK623PG DIP-8C LINKSWITCH-CV "ROHS" "PI" LNK623PG
D606	1400100540-902000	DIODE SCHOTTKY SR540 DO-27 5A/40V "ROHS"
Q601	1410121815-902000	TRANS 2SC1815Y TO-92 NPN 150MA/50V "ROHS" "SEMTECH" 2SC1815Y
L601	1500100004-902000	INDUCTOR CHOKE 10MH 30% "ROHS" "EASE HOUSE" NT0831NL(ET24)
L602	1500100055-902000	INDUCTOR RAD 1MH 10% 0.14A "ROHS" "EASE HOUSE" DRC2W4x6-102K
L603	1500100056-902000	INDUCTOR RAD 3.3UH 20% 6A "ROHS" "EASE HOUSE" DRC2W8X10-3R3M-I
T601	1501100071-902000	X'FORMER EE16 T757 "ROHS" "EASE HOUSE" NT1835NL(EE16)
M802	1602100039-902000	RELAY 1P1T 5VDC 20A 220VAC UL/CUL "ROHS" "MASSUE" ME-14FW-005-HTS(AGSNO)
J603	1702100002-902000	HEADER 2PIN P=2.50MM ST "ROHS" "HENGTAI" ES-2.5-2P-01A
2-F601, 2-F602, 2-F603	1702100014-902000	FUSE CLIP 5.2X20MM 10A 250V "ROHS" "WALTER" WL-210A
J601A	1702100029-902000	HEADER 4PIN P=2.5MM ST "ROHS"
J611-J612*CE J613 J615	1704100004-902000	FASTON TAB 250 FOR PC BOARD "ROHS" "MOSTLY STRONG"
M601*CE	1703100031-902000	AC OUTLET EURO CEE 7 2.5A/250V A302D0060P(ROHS)
R608*AH	1111203901-902501	RES CF 1/8W 5% 3.9K "ROHS" "SHI MENG" 1CF008T52J0392 (100-063-00)
R609	1111204702-902000	RES CF 1/8W 5% 47K TAPE "ROHS"
R607	1111208201-902000	RES CF 1/8W 5% 8.2K TAPE "ROHS"
JMP1-6	1178510000-902000	JUMPER WIRE D=0.6MM ROLL R.1 "ROHS"
R610	1193203904-902000	RES CONDUCTIVE PATH 1/2W 5% 3.9M "ROHS" "FUTABA" RMU1/2W-3.9M
D605	1400100107-902000	DIODE FR107 DO-41 1A/1000V "ROHS"
D601-604 D608	1400114007-902000	DIODE 1N4007 DO-41 1A/1000V T&R "ROHS"
D607	1400114148-902000	DIODE 1N4148 DO-35 T&R "ROHS"
R603	1147002872-902001	RES SMD 0805 1/10W 1% 28.7K "ROHS" "FENG HUA"
R604	1147004421-902001	RES SMD 0805 1/10W 1% 4.42K "ROHS" "FENG HUA" RC-05K4421FT
R605	1147010180-902000	RES SMD 0805 1/10W 1% 18R "ROHS"
R611	1147218200-902000	RES SMD 0805 1/10W 5% 820R "ROHS"
R601	1152212703-902000	RES SMD 1206 1/4W 5% 270K "ROHS"
R602	1152213300-902000	RES SMD 1206 1/4W 5% 330R "ROHS"
R606	1160210120-902000	RES SMD 0603 1/16W 5% 12R "ROHS"
C604	1201003105-902000	CAP SMD CER 1UF 10% 50V 0805 X7R "ROHS"
C605	1231001102-902000	CAP SMD CER 1000PF 10% 50V 0603 X7R "ROHS"
	0201100108-902020	PCB 1L5S CEM-1 OSP R.2 "ROHS" PSU/SPK/TRIGGER/AUDIO/PREOUT T757

J602	1702100013-902000	HEADER 3 PINS 3.96P ST PIN2 VOID "ROHS" "HENTAI" HT-3.96-02P-01B
<u>PCB ASSY</u>		
<u>COMPONENT</u>		
C517-530	1220002226-902000	CAP RAD ELEC 22UF 20% 16V P=1.5MM 4*7MM 85°C "ROHS" "KSC" SS
M504	1703100003-902000	RCA JACK 2 POLE B/B PCB MOUNT GOLD W/SHIELD "ROHS" "GREATEST" RCA-213
M503	1703100004-902000	RCA JACK 6 POLE W-W-W/R-R-R PCB MOUNT GOLD W/SHIELD "ROHS" "GREAT EST" RCA-613P-29
M501-502	1703100005-902000	RCA JACK 4 POLE W-W/R-R PCB MOUNT GOLD W/ SHIELD "ROHS" "GREATEST" RCA-413P3-51
JMP4-16	1178510000-902000	JUMPER WIRE D=0.6MM ROLL R.1 "ROHS"
C501-516	1231001101-902000	CAP SMD CER 100PF 10% 50V 0603 X7R "ROHS"
C539-540 C547	1231001104-902000	CAP SMD CER 0.1UF 20% 50V 0603 Y5V "ROHS"
C549-550	1231001221-902000	CAP SMD CER 220PF 10% 50V 0603 X7R "ROHS"
U501	1300161545-902000	IC M61545AFP SMD 8-PIN SOP 2-CH ELECTRONIC VOLUME "ROHS" "RENE SAS" M61545AFP
U502	1300105532-902000	IC NJM5532M SMD DMP8 AUDIO LOW NOISE OP-AMP "ROHS" "JRC" NJM5532M
R501-509 R511-514	1160211001-902000	RES SMD 0603 1/16W 5% 1K "ROHS"
R515-516	1160013300-902000	RES SMD 0603 1/16W 1% 330R "ROHS"
R517-532	1160213302-902000	RES SMD 0603 1/16W 5% 33K "ROHS"
R549-550	1160215602-902000	RES SMD 0603 1/16W 5% 56K "ROHS"
R551-552	1160016200-902000	RES SMD 0603 1/16W 1% 620R "ROHS"
R553-554	1160013301-902000	RES SMD 0603 1/16W 1% 3.3K "ROHS"
R555-556	1160015600-902000	RES SMD 0603 1/16W 1% 560R "ROHS"
R557-558	1160215601-902000	RES SMD 0603 1/16W 5% 5.6K "ROHS"
R559-560	1160211003-902000	RES SMD 0603 1/16W 5% 100K "ROHS"
Q501-502	1410124695-902000	TRANS 2SC4695 SMD SOT-23 NPN 0.5A/20V "ROHS" "SANYO" 2SC4695
R510	1160211503-902000	RES SMD 0603 1/16W 5% 150K "ROHS"
C541-542	1220006476-902000	CAP RAD ELEC 47UF 20% 25V P=2MM 5*11MM 85°C "ROHS" "KSC" GS
C543-544 C553-554	1220001106-902000	CAP RAD ELEC 10UF 20% 50V P=2MM 5*11MM 85°C "ROHS" "KSC" GS
C548	1220001107-902000	CAP RAD ELEC 100UF 20% 16V P=2MM 5*11MM 85°C "ROHS" "KSC" GS
J501A	1702100106-902000	HEADER 32PIN (16X2) P=2.54MM RT "ROHS" DUAL ROW MALE
C545-546	1220003106-902000	CAP RAD ELEC 10UF 20% 50V P=2.5MM 6.3*11MM 85°C NON-POLAR "ROHS" "KSC" NP
<u>PCB ASSY</u>		
<u>COMPONENT</u>		
C426	1220001106-902000	CAP RAD ELEC 10UF 20% 50V P=2MM 5*11MM 85°C "ROHS" "KSC" GS
C418 C421 C428	1220001107-902000	CAP RAD ELEC 100UF 20% 16V P=2MM 5*11MM 85°C "ROHS" "KSC" GS

C403-404	1220001477-902000	CAP RAD ELEC 470UF 20% 16V P=3.5MM 8*12MM 85*C "ROHS" "KSC" GS
C401-402 C405-413 C429-431	1220002225-902000	CAP RAD ELEC 2.2UF 20% 50V P=2MM 5*11MM 85*C "ROHS" "KSC" GS
C419	1220003108-902000	CAP RAD ELEC 1000UF 20% 10V P=3.5MM 8X14MM 85*C "ROHS" "KSC" GS
J401A	1702100046-902000	HEADER 28PIN (14X2) P=2.54MM RT "ROHS" "HENGTAI" WZ-2.54-28P
M401	1703100068-902000	RCA JACK 2 Y/Y PCB MOUNT GOLD (W/ SHIELD) "ROHS"
M402-403	1703100069-902000	RCA JACK 6 G-BL-R/G-BL-R PCB MOUNT GOLD W/ SHIELD "ROHS"
R414	1147210479-902000	RES SMD 0805 1/10W 5% 4.7R "ROHS"
R412	1160210000-902000	RES SMD 0603 1/16W 5% 0R "ROHS"
R401-411 R413 R415 R416-419 R421-422	1160210750-902000	RES SMD 0603 1/16W 5% 75R "ROHS"
C417 C420 C427	1231001104-902000	CAP SMD CER 0.1UF 20% 50V 0603 Y5V "ROHS"
C414-416	1231001221-902000	CAP SMD CER 220PF 10% 50V 0603 X7R "ROHS"
U401	1300101321-902000	IC NJW1321 SMD 48-PIN QFP WIDE BAND VIDEO SWITCH WITH I2C BUS "ROHS" "JRC" NJW1321
U402	1300102279-902000	IC NJM2279M SMD DMP14 3-INPUT 2-OUT VIDEO SWITCH "ROHS" "JRC" NJM2279M
R424	1141210000-902000	RES SMD 0805 1/8W 5% 0R "ROHS"
M404	1703100018-902000	RCA JACK 1 YELLOW & S-VIDEO PCB MOUNT W/COVER "ROHS" "GREATEST" DASW-22-06
J211B	1702100002-902000	HEADER 2PIN P=2.50MM ST "ROHS" "HENGTAI" ES-2.5-2P-01A
J411A/B	0600100322-902000	CABLE ASSY UL1533 AWG26X1C 2PIN 2.5P L=90MM "ROHS"
<u>PCB ASSY</u>		<u>90ST757KEYBD0-902 T757 SP KEYBOARD ASSY</u>
<u>COMPONENT</u>		
J711B	0600100068-902000	CABLE ASSY UL2468 AWG26 3PIN 2.5P L=160MM "ROHS"
J701B	0600100133-902000	CABLE ASSY UL1007 AWG26 8PIN 2.5P L=120MM "ROHS"
VD801	0751000004-902000	VFD 135X33.5MM 16 GRID X 70 ANODE T757 "ROHS" "BOE" SPC10.07.04-02
M801	1180010224-902000	ENCODER ROTATRY STD L=20MM VERT W/O CLICK W/ NUTX1 "ROHS" "SOUNDWELL" EC162102F2B-HA1-002
C820	1220001105-902000	CAP RAD ELEC 1UF 20% 50V P=2.5MM 4*7MM 85*C "ROHS" "KSC" SS
C808-809 C811-812	1220002476-902000	CAP RAD ELEC 47UF 20% 50V P=2.5MM 6.3*11MM 85*C "ROHS" "KSC" GS
C818	1220004476-902000	CAP RAD ELEC 47UF 20% 16V P=2.0MM 5*7MM 85*C "ROHS" "KSC" SS
C802 C817 C819	1221001104-902000	CAP RAD CER 0.1UF 20% 50V P=5MM Y5V "ROHS"
C801 C806	1221001223-902000	CAP RAD CER 0.022UF 10% 50V P=5MM Z5U "ROHS"
C805	1221001390-902000	CAP RAD CER 39pF 10% 50V P=5mm NPO TAPE "ROHS"
C803	1221001472-902000	CAP RAD CER 4700PF 10% 50V P=5MM Y5P "ROHS"

C807 C810	1221004103-902001	CAP RAD CER 0.01UF 5% 50V P=5MM COG T&R "ROHS" "FENG HUA" CC4-1209N103J500F3
D811	1420160382-902000	IR RX 37.9KHZ SHIELD "ROHS" "OPTO-SENSOR" FM-6038TM2-5AN
S801-810	1600100002-902000	TACT SW 1P1T 50MA/12V VER H=5MM "ROHS" "LUG FUNG" TSA-065001-160
J801	1702100038-902000	HEADER 3PIN P=3.96MM RIGHT ANGLE "ROHS"
R801 R808 R825	1111200100-902001	RES CF 1/8W 5% 10R "ROHS"
R826-827	1111201000-902000	RES CF 1/8W 5% 100R TAPE "ROHS"
R821-823	1111201001-902000	RES CF 1/8W 5% 1K TAPE "ROHS"
R806 R814-815 R819-820 R824	1111201002-902000	RES CF 1/8W 5% 10K TAPE "ROHS"
R810 R812	1111201003-902000	RES CF 1/8W 5% 100K TAPE "ROHS"
R811	1111201201-902000	RES CF 1/8W 5% 1.2K TAPE "ROHS"
R802 R816-818	1111202201-902000	RES CF 1/8W 5% 2.2K TAPE "ROHS"
R809	1111204702-902000	RES CF 1/8W 5% 47K TAPE "ROHS"
R803	1111208201-902000	RES CF 1/8W 5% 8.2K TAPE "ROHS"
R804-805	1111214700-902000	RES CF 1/8W 5% 470R TAPE "ROHS"
R807	1112200229-902001	RES CF 1/4W 5% 2.2R T&R "ROHS"
R813	1112200339-902000	RES CF 1/4W 5% 3.3R TAPE "ROHS"
JMP1-23	1178510000-902000	JUMPER WIRE D=0.6MM ROLL R.1 "ROHS"
D802	1400104744-902000	DIODE ZENER 1N4744A DO-41 5% 15V 1W T&R "ROHS" "SEMTECH" 1N4744A
D803	1400104749-902000	DIODE ZENER 1N4749A DO-41 5% 24V 1W T&R "ROHS" "SEMTECH" 1N4749A
D801	1400105551-902000	DIODE ZENER BZX55-C5V1 DO-35 5% 5.1V 1/2W T&R "ROHS"
D804	1400114007-902000	DIODE 1N4007 DO-41 1A/1000V T&R "ROHS"
D805-810	1400114148-902000	DIODE 1N4148 DO-35 T&R "ROHS"
U801	1300104094-902000	IC HEF4094BT SMD SO-16 8-STAGE SHIFT-AND-STORE BUS REGISTER "ROHS" "PHILIPS" HEF4094BT
Q801	1410121918-902000	TRANS 2SD1918 SMD CPT3 NPN 1.5A/160V 80MHZ HFE 120-390 "ROHS" "ROHM" 2SD1918
Q802-804	1410200114-902000	TRANS DTA114EKAT146 SMD SMT3 PNP "ROHS" "ROHM" DTA114EKAT146
C813-814	1231001101-902000	CAP SMD CER 100PF 10% 50V 0603 X7R "ROHS"
C815-816	1231001104-902000	CAP SMD CER 0.1UF 20% 50V 0603 Y5V "ROHS"
D812	1401100001-902000	LED RED-BLU-ORN DIA5.0X6MM COM MON CATHODE "ROHS" "BRIGHTEK" 1L0591VAB02MT403
J201B	0600100126-902000	CABLE ASSY UL2651 AWG28 20PIN L=240MM PCB MOUNT "ROHS"
J601B	0600100062-902000	CABLE ASSY UL2468 AWG26 4PIN 2.5P L=400MM "ROHS"
J803A	0600100344-902000	CABLE ASSY UL2468 AWG26x1C 3PIN 2.5P L=200mm "ROHS"
VFD BACK SIDE	0216100019-902000	FOAM 20 X 100 X 2MM THK. BLACK W/ NITTO 500 "ROHS"
1-IR SENSER	0216100001-902000	FOAM CUSHION L10 X W6 X H8MM BLACK "ROHS"

<u>PCB ASSY</u>	<u>90ST757PREOU0-902 T757 SP PREOUT BOARD ASSY</u>	
<u>COMPONENT</u>		
C531-538	1221001221-902000	CAP RAD CER 220PF 10% 50V P=5MM SL "ROHS"
J502A	1702100046-902000	HEADER 28PIN (14X2) P=2.54MM RT "ROHS" "HENGTAI" WZ-2.54-28P
M512	1703100016-902000	RCA JACK 2 B/B PCB MOUNT GOLD "ROHS" "GREATEST" RS-213G-02(W)
M511	1703100023-902000	RCA JACK 6 W-W-W/R-R-R PCB MOUNT GOLD W/O SHIELD (ROHS)
R541-548	1111214700-902000	RES CF 1/8W 5% 470R TAPE "ROHS"
JMP1-3	1178510000-902000	JUMPER WIRE D=0.6MM ROLL R.1 "ROHS"
D501-514	1400114148-902000	DIODE 1N4148 DO-35 T&R "ROHS"
D531-546	1400105512-902000	DIODE ZENER BZX55-C12 DO-35 5% 12V 1/2W T&R "ROHS" "DC" BZX55-C12
<u>PCB ASSY</u>	<u>90ST757SPKBD0-902 T757 SP SPEAKER BOARD ASSY</u>	
<u>COMPONENT</u>		
J5502B	0600100284-902000	CABLE ASSY UL1007 AWG18 2PIN 3.96P L=340MM RED/BLK "ROHS"
J5302B	0600100285-902000	CABLE ASSY UL1007 AWG18 2PIN3.96P L=380MM YEL/BLK "ROHS"
J5202B	0600100286-902000	CABLE ASSY UL1007 AWG18 2PIN3.96P L=420MM PUR/BLK "ROHS"
J5102B	0600100287-902000	CABLE ASSY UL1007 AWG18 2PIN3.96P L=460MM ORA/BLK "ROHS"
J712B	0600100288-902000	CABLE ASSY UL1533 AWG26 4PIN 2.5P L=400MM "ROHS"
J552B	0600100289-902000	CABLE ASSY UL2468 AWG26 8PIN 2.5P L=280MM "ROHS"
R5130 R5230 R5330 R5430 R5530	1124210100-902000	RES MO 1W 5% 10R FLAME-PROOF TAPE "ROHS"
R5630 R5730		
R5801-5802	1124214700-902000	RES MO 1W 5% 470R FLAME-PROOF "ROHS"
C5112 C5212 C5312 C5412 C5512	1223001473-902000	CAP RAD BOX 0.047uF 5% 100V P=5mm 7.2x6.5x2.5mm(WxHxT) TAPE "ROHS" "MATRONIC" MEM
C5612 C5712		
M5102-5106	1602100042-902000	RELAY 2P1T 12VDC 8A/250V "ROHS" "HONGFA" JQX-115F (551)
M5111	1702100036-902000	SPEAKER TERMINAL 6P BINDING R/B W/O PLUG "ROHS" "HENGTAI" KF-J5000-06
M5112-5113	1703100044-902000	SPEAKER TERMINAL 4P BINDONG R/B W/O PLUG KF-J5000-04 "ROHS"
JP5201-5212	1704100002-902000	JUMPER BAR DIA1.5 X 25 "ROHS" "TATLEEHING" R.1
JMP1-8	1178510000-902000	JUMPER WIRE D=0.6MM ROLL R.1 "ROHS"
R5140 R5240 R5340 R5440 R5540 R5640	1160211502-902000	RES SMD 0603 1/16W 5% 15K "ROHS"
R5740		
D5108 D5208 D5308 D5408 D5508	1400100001-902000	DIODE GS1G M4 SMD DO-214AC 1A/400V "ROHS"
Q5109 Q5209 Q5309 Q5409 Q5509	1410100123-902000	TRANS DTC123EKAT146 SMD SMT3 NPN "ROHS" "ROHM" DTC123EKAT14
J5702B	0600100303-902000	CABLE ASSY UL1007 AWG18 2PIN3.96P L=380MM GRN/BLK "ROHS"
J5602B	0600100304-902000	CABLE ASSY UL1007 AWG18 2PIN3.96P L=420MM BLUE/BLK "ROHS"
J5402B	0600100305-902000	CABLE ASSY UL1007 AWG18 2PIN3.96P L=460MM GREY/BLK "ROHS"

U301	1300100232-902000	IC ST232 SMD SO-16 RS-232 DRIVERS AND RECEIVERS "ROHS" "ST" ST232 BDR
D304	1300101213-902000	IC CM1213-08MR SMD MSOP-10 8-CHANNEL LOW CAPACITANCE ESD PROTECTION ARRAYS "ROHS" "CMD" CM1213-08MR
U303	1300102011-902000	IC TPS2011A SMD 8-PIN SOIC POWER DISTRIBUTION SWITCHES "ROHS" "TI" TPS2011AD
U302	1300107486-902000	IC SN74HC86DT SMD 14-PIN SOIC LOGIC QUAD 2-INPUT EXCLUSIVE OR GATE "ROHS" "TI" SN74HC86DT
Q302 Q304 Q306 Q308-309	1410100114-902000	TRANS DTC114EKA SMD SMT3 NPN 250MHZ HFE30 "ROHS" "ROHM" DT C114EKAT146
Q307	1410121275-902000	TRANS 2SB1275 SMD CPT3 PNP 1.5A/160V 50MHZ HFE 82-180 "ROHS" "ROHM" 2SB1275
Q301 Q303 Q305	1410200114-902000	TRANS DTA114EKAT146 SMD SMT3 PNP "ROHS" "ROHM" DTA114EKAT146
R322 R307	1194210339-902000	RES SMD 2512 1W 5% 3.3R "ROHS"
R324-326	1194000560-902002	RES SMD 2512 1W 1% 56R T&R "ROHS"
M302	1703100001-902000	PHONE JACK D=3.5MM 1 POLE RT "ROHS" "GREATEST" CKX-3.5-34
M307	1703100071-902000	PHONE JACK 1 RED PCB MOUNT 3.5MM RIGHT "ROHS" "GREATEST"
R323	1111201002-902000	RES CF 1/8W 5% 10K TAPE "ROHS"
<u>PCB ASSY</u>		<u>90ST757F INPUT-902 T757 SP FRONT INPUT BOARD ASSY</u>
<u>COMPONENT</u>		
C705-706 C710-712 C717	1220002226-902000	CAP RAD ELEC 22UF 20% 16V P=1.5MM 4*7MM 85*C "ROHS" "KSC" SS
C702 C707 C716	1220003225-902000	CAP RAD ELEC 2.2UF 20% 50V P=1.5MM 4*7MM 85*C "ROHS" "KSC" SS
M701	1300201164-902000	IC JSR1164 FIBER OPTIC RECEIVING UNIT 700NM "ROHS" "SOLTEAM" JSR1164
J702A	0600100290-902000	CABLE ASSY UL1533 AWG26 2PIN 2.5P L=160MM "ROHS"
J701A	1702100030-902000	HEADER 8PIN P=2.5MM ST "ROHS"
J703A	1702100040-902000	HEADER 6PIN P=2.5MM ST "ROHS" "HENGTAI" ES-2.5-6P-01A
M702	1703100001-902000	PHONE JACK D=3.5MM 1 POLE RT "ROHS" "GREATEST" CKX-3.5-34
M703	1703100025-902000	RCA JACK 1 YELLOW PCB MOUNT GOLD RCA-105BL1-13Z1 (W/O COVER) (ROHS)
M704	1703100026-902000	RCA JACK 1 RED PCB MOUNT GOLD RCA-105AL1-14Z1 (W/O COVER) (ROHS)
M705	1703100027-902000	RCA JACK 1 WHITE PCB MOUNT GOLD RCA-105AL1-12Z1 (W/O COVER) (ROHS)
R701 R733-735	1147210479-902000	RES SMD 0805 1/10W 5% 4.7R "ROHS"
R721 R726	1160011002-902000	RES SMD 0603 1/16W 1% 10K "ROHS"
R719 R724	1160012201-902000	RES SMD 0603 1/16W 1% 2.2K "ROHS"
R723	1160204302-902000	RES SMD 0603 1/16W 5% 43K "ROHS"
R702-703 R709-710	1160210000-902000	RES SMD 0603 1/16W 5% 0R "ROHS"
R708	1160210750-902000	RES SMD 0603 1/16W 5% 75R "ROHS"
R717	1160211001-902000	RES SMD 0603 1/16W 5% 1K "ROHS"

U301	1300100232-902000	IC ST232 SMD SO-16 RS-232 DRIVERS AND RECEIVERS "ROHS" "ST" ST232 BDR
D304	1300101213-902000	IC CM1213-08MR SMD MSOP-10 8-CHANNEL LOW CAPACITANCE ESD PROTECTION ARRAYS "ROHS" "CMD" CM1213-08MR
U303	1300102011-902000	IC TPS2011A SMD 8-PIN SOIC POWER DISTRIBUTION SWITCHES "ROHS" "TI" TPS2011AD
U302	1300107486-902000	IC SN74HC86DT SMD 14-PIN SOIC LOGIC QUAD 2-INPUT EXCLUSIVE OR GATE "ROHS" "TI" SN74HC86DT
Q302 Q304 Q306 Q308-309	1410100114-902000	TRANS DTC114EKA SMD SMT3 NPN 250MHZ HFE30 "ROHS" "ROHM" DT C114EKAT146
Q307	1410121275-902000	TRANS 2SB1275 SMD CPT3 PNP 1.5A/160V 50MHZ HFE 82-180 "ROHS" "ROHM" 2SB1275
Q301 Q303 Q305	1410200114-902000	TRANS DTA114EKAT146 SMD SMT3 PNP "ROHS" "ROHM" DTA114EKAT146
R322 R307	1194210339-902000	RES SMD 2512 1W 5% 3.3R "ROHS"
R324-326	1194000560-902002	RES SMD 2512 1W 1% 56R T&R "ROHS"
M302	1703100001-902000	PHONE JACK D=3.5MM 1 POLE RT "ROHS" "GREATEST" CKX-3.5-34
M307	1703100071-902000	PHONE JACK 1 RED PCB MOUNT 3.5MM RIGHT "ROHS" "GREATEST"
R323	1111201002-902000	RES CF 1/8W 5% 10K TAPE "ROHS"
<u>PCB ASSY</u>		<u>90ST757FINPUT-902 T757 SP FRONT INPUT BOARD ASSY</u>
<u>COMPONENT</u>		
C705-706 C710-712 C717	1220002226-902000	CAP RAD ELEC 22UF 20% 16V P=1.5MM 4*7MM 85*C "ROHS" "KSC" SS
C702 C707 C716	1220003225-902000	CAP RAD ELEC 2.2UF 20% 50V P=1.5MM 4*7MM 85*C "ROHS" "KSC" SS
M701	1300201164-902000	IC JSR1164 FIBER OPTIC RECEIVING UNIT 700NM "ROHS" "SOLTEAM" JSR1164
J702A	0600100290-902000	CABLE ASSY UL1533 AWG26 2PIN 2.5P L=160MM "ROHS"
J701A	1702100030-902000	HEADER 8PIN P=2.5MM ST "ROHS"
J703A	1702100040-902000	HEADER 6PIN P=2.5MM ST "ROHS" "HENGTAI" ES-2.5-6P-01A
M702	1703100001-902000	PHONE JACK D=3.5MM 1 POLE RT "ROHS" "GREATEST" CKX-3.5-34
M703	1703100025-902000	RCA JACK 1 YELLOW PCB MOUNT GOLD RCA-105BL1-13Z1 (W/O COVER) (ROHS)
M704	1703100026-902000	RCA JACK 1 RED PCB MOUNT GOLD RCA-105AL1-14Z1 (W/O COVER) (ROHS)
M705	1703100027-902000	RCA JACK 1 WHITE PCB MOUNT GOLD RCA-105AL1-12Z1 (W/O COVER) (ROHS)
R701 R733-735	1147210479-902000	RES SMD 0805 1/10W 5% 4.7R "ROHS"
R721 R726	1160011002-902000	RES SMD 0603 1/16W 1% 10K "ROHS"
R719 R724	1160012201-902000	RES SMD 0603 1/16W 1% 2.2K "ROHS"
R723	1160204302-902000	RES SMD 0603 1/16W 5% 43K "ROHS"
R702-703 R709-710	1160210000-902000	RES SMD 0603 1/16W 5% 0R "ROHS"
R708	1160210750-902000	RES SMD 0603 1/16W 5% 75R "ROHS"
R717	1160211001-902000	RES SMD 0603 1/16W 5% 1K "ROHS"

R731-732	1160211003-902000	RES SMD 0603 1/16W 5% 100K "ROHS"
R718	1160211802-902000	RES SMD 0603 1/16W 5% 18K "ROHS"
R725	1160213000-902000	RES SMD 0603 1/16W 5% 300R "ROHS"
R706-707 R713-715 R720	1160213302-902000	RES SMD 0603 1/16W 5% 33K "ROHS"
R729-730	1160214700-902000	RES SMD 0603 1/16W 5% 470R "ROHS"
R722 R727-728	1160214701-902000	RES SMD 0603 1/16W 5% 4.7K "ROHS"
C713	1201002105-902000	CAP SMD CER 1UF +80/-20% 16V 0805 Y5V "ROHS"
C703-704 C708-709	1231001101-902000	CAP SMD CER 100PF 10% 50V 0603 X7R "ROHS"
C722	1231001103-902000	CAP SMD CER 0.01UF 10% 50V 0603 X7R "ROHS"
C701 C718-721 C733-734	1231001104-902000	CAP SMD CER 0.1UF 20% 50V 0603 Y5V "ROHS"
C714	1231001221-902000	CAP SMD CER 220PF 10% 50V 0603 X7R "ROHS"
C715	1231001330-902000	CAP SMD CER 33PF 10% 50V 0603 X7R "ROHS"
U701	1300105532-902000	IC NJM5532M SMD DMP8 AUDIO LOW NOISE OP-AMP "ROHS" "JRC" NJM5532M
Q702 Q704-705	1410124695-902000	TRANS 2SC4695 SMD SOT-23 NPN 0.5A/20V "ROHS" "SANYO" 2SC4695
Q701 Q703	1410200114-902000	TRANS DTA114EKAT146 SMD SMT3 PNP "ROHS" "ROHM" DTA114EKAT146
D701-706	1400105231-902000	DIODE ZENER MM1Z5231B SMD SOD123 5% 5.1V 500MW "ROHS" "SEMTECH" MM1Z5231B
J701-702	0600100342-902000	CABLE ASSY UL1007 AWG18 1PIN BLACK L=100MM W/ RING "ROHS"
J704A	0600100343-902000	CABLE ASSY UL1533 AWG26 2PIN 2.5P BLACK L=160MM "ROHS"

PCB ASSY	90ST757AHMCU0-902T757 SP MCU AH BOARD ASSY	
COMPONENT	90ST757CEMCU0-902T757 SP MCU CE BOARD ASSY	
J211-212	1702100001-902000	HEADER 2PIN P=2.54MM ST "ROHS" "HENGTAI"
J213	1702100044-902000	HEADER 14PIN (7X2) P=2.54MM ST "ROHS" "HENGTAI" ES-2.54-7P
J201A	1702100108-902000	HEADER 20PIN (10X2) P=2.54MM RT PCB MALE BOX HEADER "ROHS"
J202A J203A J204A J205A	1702100046-902000	HEADER 28PIN (14X2) P=2.54MM RT "ROHS" "HENGTAI" WZ-2.54-28P
J301B	1702100079-902000	HEADER 12PIN P=2.5MM ST "ROHS" A2501WV2-12P
J206A	1702100100-902000	HEADER 16PIN (8X2) P=2.54MM RT "ROHS" DUAL ROW MALE
L211	1141210000-902000	RES SMD 0805 1/8W 5% 0R "ROHS"
R211-216 R221 R217 R225-229 R243	1160011002-902000	RES SMD 0603 1/16W 1% 10K "ROHS"
R230-233 R244-245	1160012201-902000	RES SMD 0603 1/16W 1% 2.2K "ROHS"
R224 R236-238 R220 R222	1160210000-902000	RES SMD 0603 1/16W 5% 0R "ROHS"
R223 R219 R240	1160211003-902000	RES SMD 0603 1/16W 5% 100K "ROHS"
R241-242	1160214701-902000	RES SMD 0603 1/16W 5% 4.7K "ROHS"
C217	1231001102-902000	CAP SMD CER 1000PF 10% 50V 0603 X7R "ROHS"
C218 X7R "ROHS"	1231001103-902000	CAP SMD CER 0.01UF 10% 50V 0603
C206 C212 C214-215 C220-221 C224	1231001104-902000	CAP SMD CER 0.1UF 20% 50V 0603 Y5V "ROHS"
C226 C228 C230	1290003106-902000	CAP SMD ELEC 10UF 20% 16V 4*5.4MM "ROHS" "LELON" VEJ100M1CTR-0405
C223 C229	1290003108-902000	CAP SMD ELEC 1000UF 20% 10V 10*10MM "ROHS" "LELON" VEH-10V102MH10-R
C219	1290003226-902000	CAP SMD ELEC 22UF 20% 16V 5*5.4MM "ROHS" "LELON" VEJ220M1CTR-0505
C211 C216 C222 C225 C227	1290003476-902000	CAP SMD ELEC 47UF 20% 50V 6.3*7.7MM "ROHS" "LELON" VEJ470M1HTR-0607
U204	1300004050-902001	IC 74HC4050 SO16 HEX HIGH TO LOW LEVEL SHIFTER "ROHS" "PHILIPS" 74HC4050D
U206	1300111173-902000	IC LM1117S-3.3V-3L SMD SOT-223 LDO VREG 3.3V 1A "ROHS" "HTC" LM1117S-3.3V-3L
U207	1300174132-902000	IC SN74HC132DT SMD 14-PIN SOIC LOGIC QUAD NAND GATES W/ SCHMITT-TRIGGER "ROHS" "TI" SN74H C132DT
U205	1300185302-902000	IC AME8530AEEVEFX29Z SMD SOT-25 MICROPower UP WATCH DOG TIMER 2.93V "ROHS" "AME" AME8530AEEVEFX29Z
U202	1330105364-902000	IC R5F364AENFB SMD PLQP0100KB-A 16-BIT MCU 256K ROM 20K RAM "ROHS" "RENESAS" R5F364AENFB
D211	1400104148-902000	DIODE LL4148 SMD SOD80 "ROHS" "VISHAY"
Q201-204 Q205-206	1410100114-902000	TRANS DTC114EKA SMD SMT3 NPN 250MHZ HFE30 "ROHS" "ROHM" DT C114EKAT146

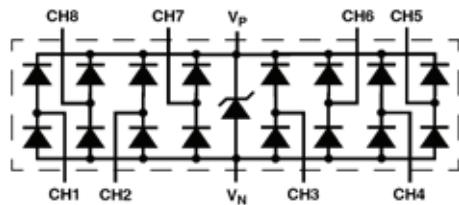
X201A	1502111105-902000	CRYSTAL OSCILLATOR 11.0592MHZ 5V 50PPM 15PF SMD "ROHS" "NKG" SCO33B11.0592MTS
U203	1300302416-902000	IC FT24C16A SMD 8-PIN SOIC TWO-WIRE SERIAL EEPROM 16K "ROHS" "FMD" FT24C16A-USR-T
<u>PCB ASSY</u>		<u>90ST757CONNBD-902T757 SP CONNECTION BOARD ASSY</u>
<u>COMPONENT</u>		
J202B J203B	1702100035-902000	RECEPTACLE 28PIN (14X2) P=2.54MM ST "ROHS" "HENGTAI" DR-2.5-28P
J10 J1101B J1102B	1703100046-902000	AMR SOCKET 46 PINS PCB MOUNT (ROHS)
R204	1160011400-902000	RES SMD 0603 1/16W 1% 140R "ROHS"
R203	1160015600-902000	RES SMD 0603 1/16W 1% 560R "ROHS"
R201	1160210000-902000	RES SMD 0603 1/16W 5% 0R "ROHS"
C203	1231001184-902000	CAP SMD CER 0.18UF 10% 25V 0603 X7R "ROHS"
C202	1231003104-902000	CAP SMD CER 0.1UF 10% 50V 0603 X7R "ROHS"
C201	1251000106-902002	CAP SMD CER 10UF 10% 25V 1210 X7R "ROHS" "MURATA" GRM32DR71E106KA12
C204-205	1251000226-902003	CAP SMD CER 22UF 10% 10V 1210 X5R "ROHS" "KEMET" C1210C226K8PAC
U201	1300127342-902000	IC LM27342MY EMSOP-10 2MHZ 2A STEPDOWN DC-DC REGULATOR "ROHS" "NS" LM27342MY
D201	1400000540-902001	DIODE B540C SMC 5A 40V SM SCHOTTKY "ROHS" "DIODES" B540C-13-F
L201	1500100054-902000	INDUCTOR POWER SMD 2.2UH 30% "ROHS" "EASE HOUSE" SDRH6D38-2R2N
L202	1500100023-902000	INDUCTOR POWER SMD 6.2UH 30% 2.98A "ROHS" "EASE HOUSE" SDRH6D38-6R2N
	0600100309-902000	CABLE ASSY UL1533 AWG26X1C 2PIN 2.5P L=320MM "ROHS"
2-L201	1500100054-902000	INDUCTOR POWER SMD 2.2UH 30% "ROHS" "EASE HOUSE" SDRH6D38-2R2N
C231	1223001105-902000	CAP RAD BOX 1UF 5% 63V P=5MM 7.2X11X6(WXHXT) "ROHS"
G201	1704100006-902000	GND CONTACT PLATE "ROHS"
<u>PCB ASSY</u>		<u>90ST757PHONE-902T757 SP HEADPHONE BOARD ASSY</u>
<u>COMPONENT</u>		
C731-732	1221001102-902000	CAP RAD CER 1000PF 10% 50V P=5MM SL "ROHS"
J711A	1702100003-902000	HEADER 3 PINS 2.5MM ST "ROHS" "HENGTAI" ES-2.5-3P-01A
J712A	1702100029-902000	HEADER 4PIN P=2.5MM ST "ROHS"
M711	1703100006-902000	PHONE JACK D=6.3 1 PCB MOUNT GOLD W/ NUTX1/WASHERX1 "ROHS" "GREATEST" CKX-6.35-04A

<u>PCB ASSY</u>	<u>90ST757PROTEC-902 T757 SP PROTECTION BOARD ASSY</u>	
<u>COMPONENT</u>		
C557	1220001106-902000	CAP RAD ELEC 10UF 20% 50V P=2MM 5*11MM 85°C "ROHS" "KSC" GS
C565	1220001107-902000	CAP RAD ELEC 100UF 20% 16V P=2MM 5*11MM 85°C "ROHS" "KSC" GS
C556	1220002107-902000	CAP RAD ELEC 100UF 20% 50V P=3.5MM 8*12MM 85°C "ROHS" "KSC" GS
C561	1220002225-902000	CAP RAD ELEC 2.2UF 20% 50V P=2MM 5*11MM 85°C "ROHS" "KSC" GS
C560	1220002475-902000	CAP RAD ELEC 4.7UF 20% 50V P=2MM 5*11MM 85°C "ROHS" "KSC" GS
C558	1220003108-902000	CAP RAD ELEC 1000UF 20% 10V P=3.5MM 8X14MM 85°C "ROHS" "KSC" GS
C554 C563-564	1220006227-902000	CAP RAD ELEC 220UF 20% 16V P=2.5MM 6.3*11MM 85°C "ROHS" "KSC" GS
J551-553	1702100002-902000	HEADER 2PIN P=2.50MM ST "ROHS" "HENGTAI" ES-2.5-2P-01A
J552A	1702100030-902000	HEADER 8PIN P=2.5MM ST "ROHS"
J551A	1702100046-902000	HEADER 28PIN (14X2) P=2.54MM RT "ROHS" "HENGTAI" WZ-2.54-28P
D555	1178510000-902000	JUMPER WIRE D=0.6MM ROLL R.1 "ROHS"
D551	1400105551-902000	DIODE ZENER BZX55-C5V1 DO-35 5% 5.1V 1/2W T&R "ROHS"
D552-553 D556-559 D560-563	1400114148-902000	DIODE 1N4148 DO-35 T&R "ROHS"
R564 R578-581	1147212201-902000	RES SMD 0805 1/10W 5% 2.2K "ROHS"
R575 R577	1160005603-902003	RES SMD 0603 1/16W 1% 560K T&R "ROHS" "FENG HUA" RC-03K564FT
R562	1160017500-902000	RES SMD 0603 1/16W 1% 750R "ROHS"
R551-553 R570	1160210100-902000	RES SMD 0603 1/16W 5% 10R "ROHS"
R558 R566 R583 R586	1160211001-902000	RES SMD 0603 1/16W 5% 1K "ROHS"
R571	1160211002-902000	RES SMD 0603 1/16W 5% 10K "ROHS"
R582 R588	1160211003-902000	RES SMD 0603 1/16W 5% 100K "ROHS"
R554	1160211202-902000	RES SMD 0603 1/16W 5% 12K "ROHS"
R572	1160211500-902000	RES SMD 0603 1/16W 5% 150R "ROHS"
R569	1160211502-902000	RES SMD 0603 1/16W 5% 15K "ROHS"
R574	1160212202-902000	RES SMD 0603 1/16W 5% 22K "ROHS"
R573	1160212701-902000	RES SMD 0603 1/16W 5% 2.7K "ROHS"
R565	1160213301-902000	RES SMD 0603 1/16W 5% 3.3K "ROHS"
R555	1160213302-902000	RES SMD 0603 1/16W 5% 33K "ROHS"
R557	1160213303-902000	RES SMD 0603 1/16W 5% 330K "ROHS"
R576	1160213601-902000	RES SMD 0603 1/16W 5% 3.6K "ROHS"
R556 R568	1160214702-902000	RES SMD 0603 1/16W 5% 47K "ROHS"
C562 C566	1231001103-902000	CAP SMD CER 0.01UF 10% 50V 0603 X7R "ROHS"
C555 C559	1231001104-902000	CAP SMD CER 0.1UF 20% 50V 0603 Y5V "ROHS"
C551-553	1231001470-902000	CAP SMD CER 47PF 10% 50V 0603 NPO "ROHS"
U551	1300104094-902000	IC HEF4094BT SMD SO-16 8-STAGE SHIFT-AND-STORE BUS REGISTER "ROHS" "PHILIPS" HEF4094BT
Q551 Q564-565	1410100114-902000	TRANS DTC114EKA SMD SMT3 NPN 250MHZ HFE30 "ROHS" "ROHM" DT C114EKAT146

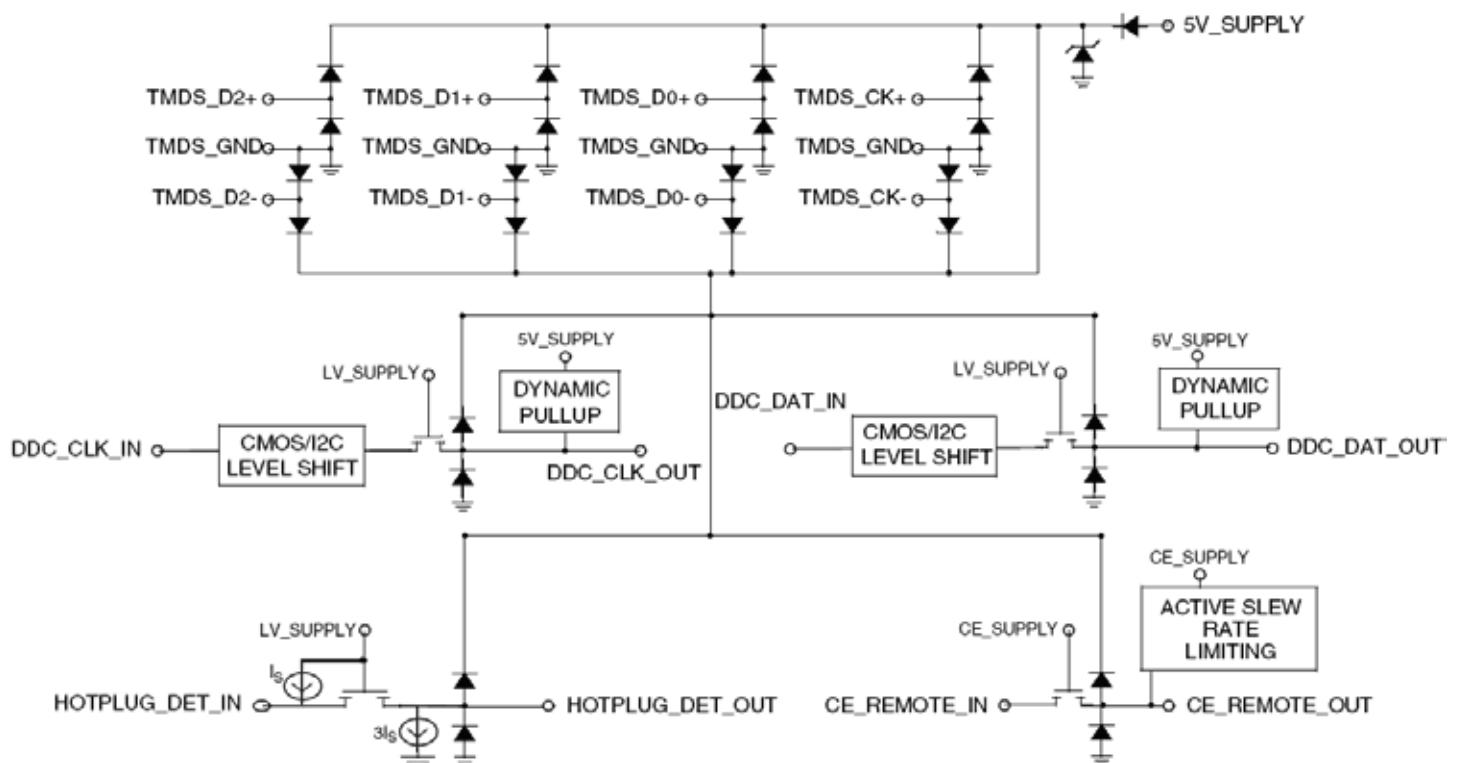
Q554 Q557 Q560 Q552-553	1410105551-902000	TRANS MMBT5551LT1G SMD SOT-23 NPN "ROHS" "ON SEMI" MMBT5551LT1G
Q563 Q566	1410121275-902000	TRANS 2SB1275 SMD CPT3 PNP 1.5A/160V 50MHZ HFE 82-180 "ROHS" "ROHM" 2SB1275
Q555 Q558-559 Q561-562	1410105401-902000	TRANS MMBT5401LT1G SMD SOT-23 PNP "ROHS" "ON SEMI" MMBT5401LT1G
R561	11670111001-902000	RES SMD 0603 1/10W 1% 1K "ROHS"
R587 R591	1194010229-902000	RES SMD 2512 1W 1% 2.2R "ROHS"

IC BLOCK DIAGRAM

D304



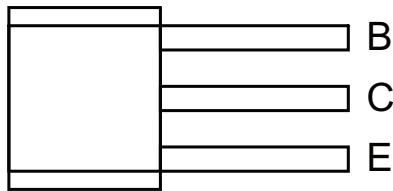
D4304, D5-D8



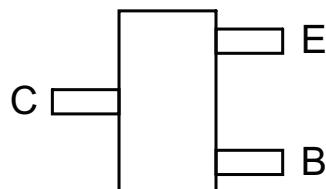
Q307, Q563, Q566, Q902



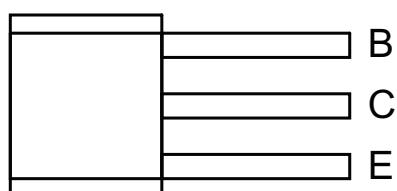
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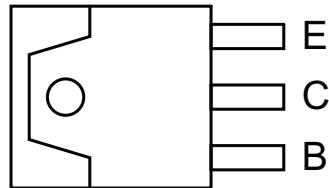
**Q903~Q911, Q501, Q502, Q702, Q704, Q705
Q913, Q914, Q916, Q917, Q919, Q920, Q924, Q925, Q302,
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Q206, Q551, Q564~Q565, Q5109, Q5209, Q5309, Q5409,
Q5509
Q926, Q5105, Q5205, Q5305, Q5405, Q5505, Q5605, Q5705
Q5101, Q5102, Q5201, Q5202, Q530, Q5302, Q5401, Q5402,
Q5501, Q5502, Q5601, Q5602, Q5701, Q5702, Q555, Q558,
Q559, Q561, Q562
Q5103, Q5108, Q5203, Q5208, Q5303, Q5308, Q5403, Q5408,
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Q5608 Q5703, Q5708**



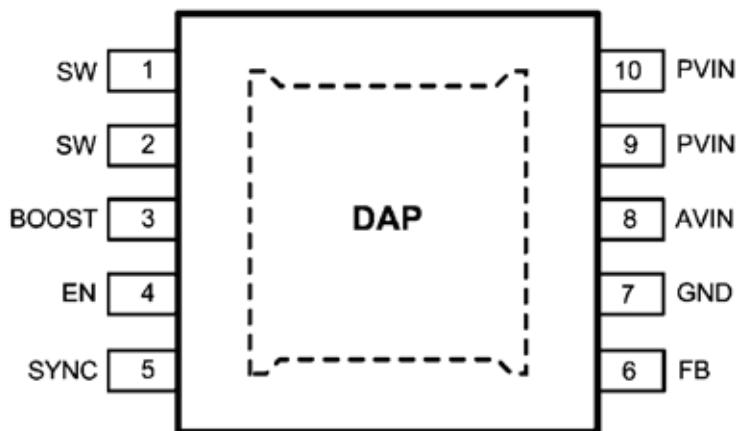
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Q801**



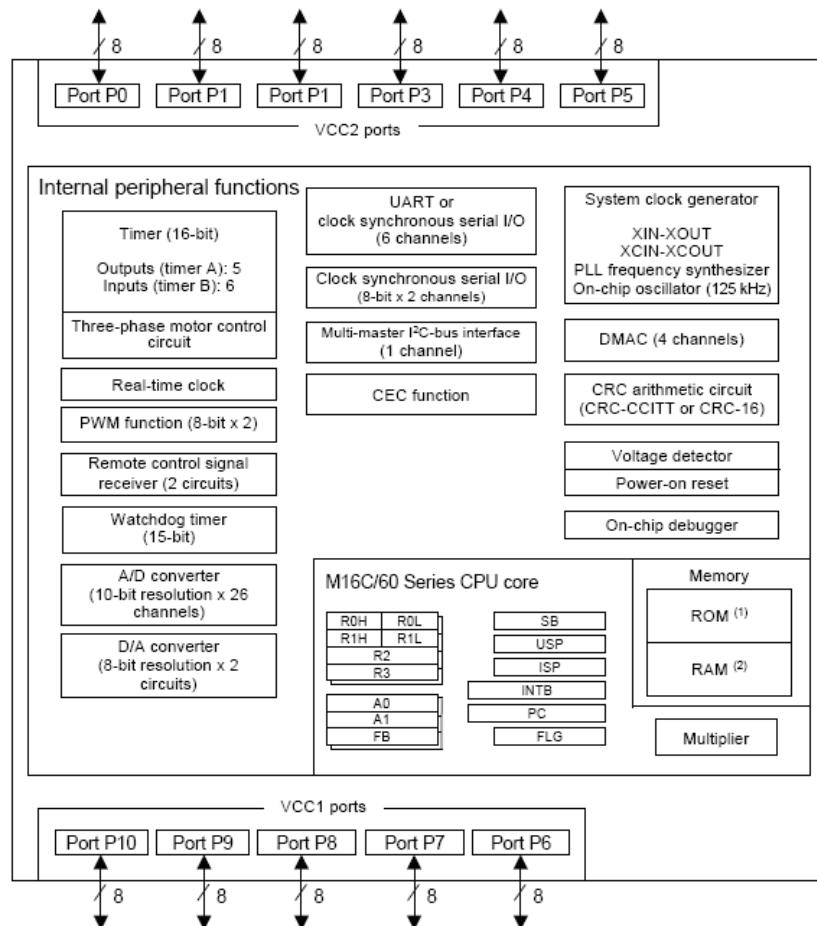
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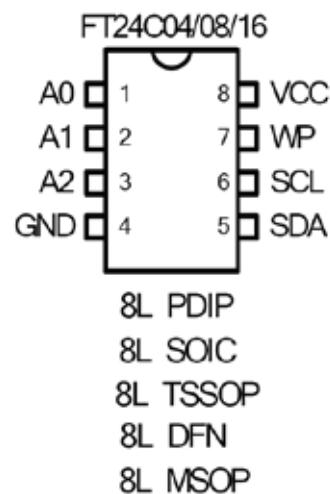
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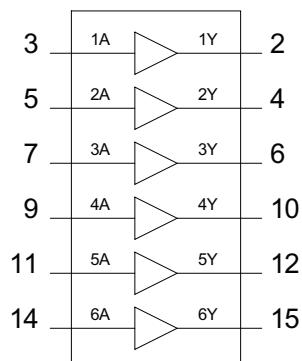
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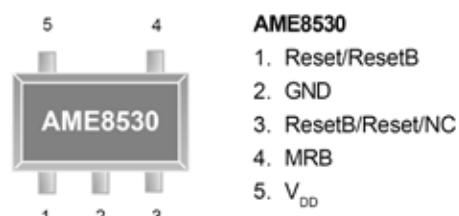
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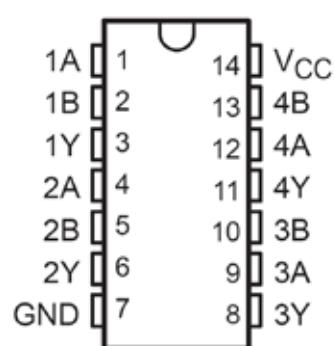
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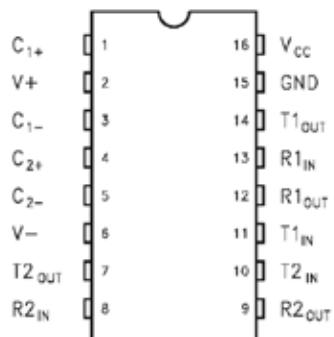
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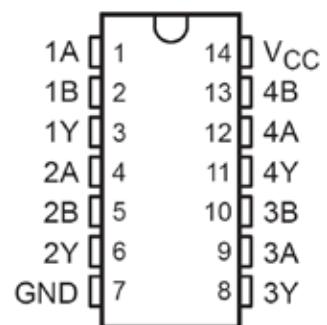
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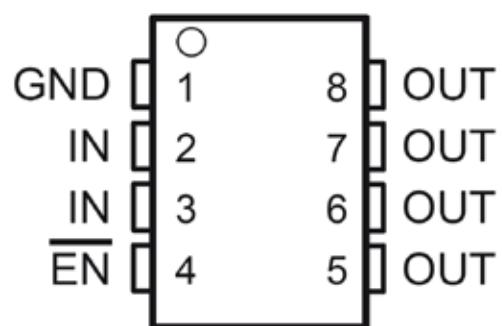
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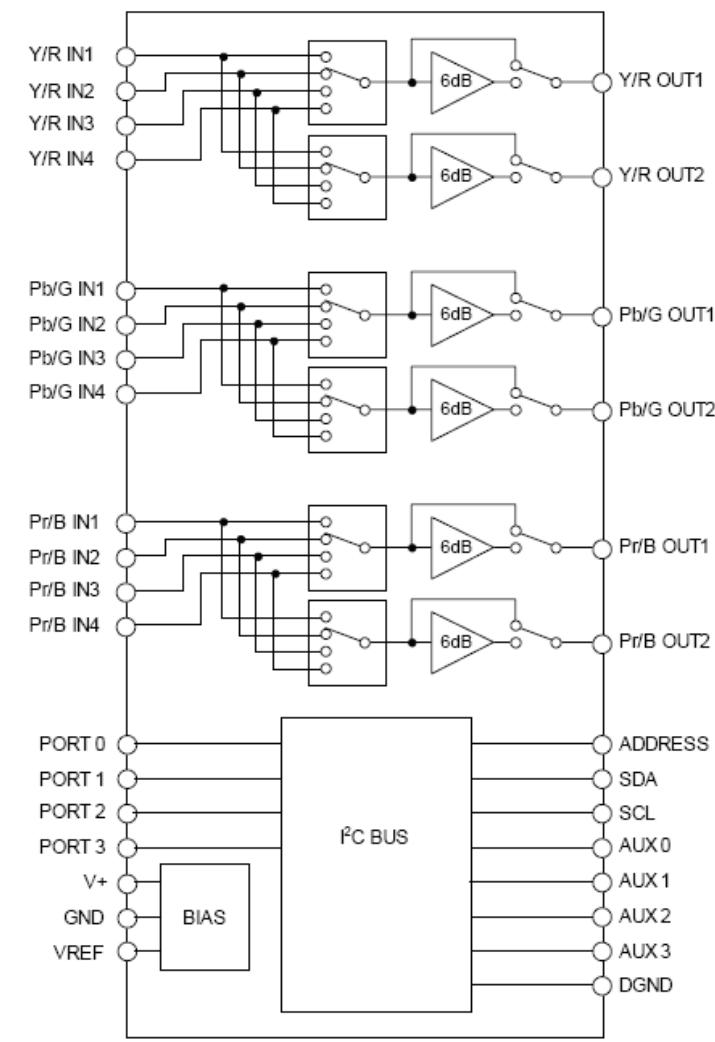
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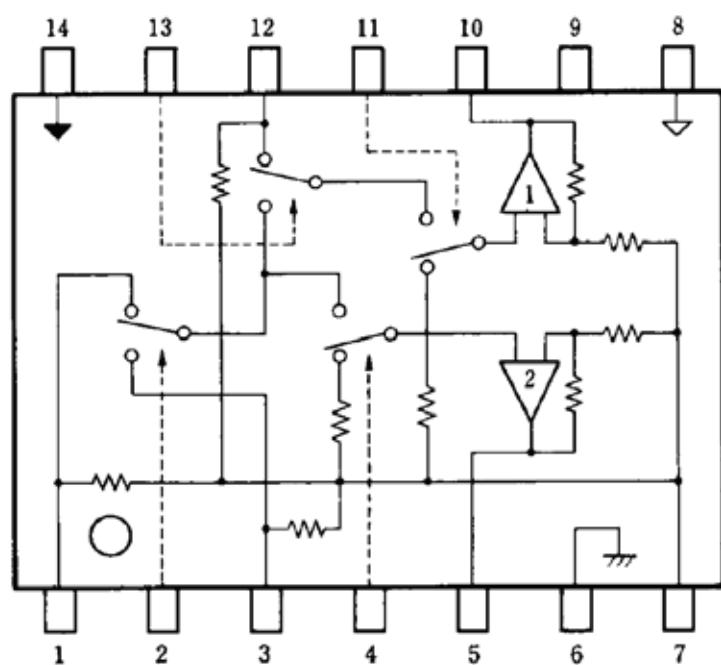
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U401



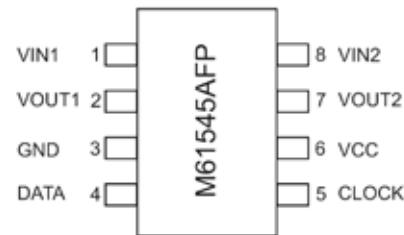
U402



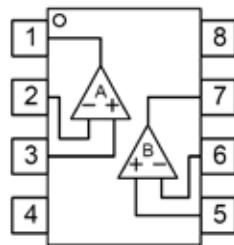
PIN FUNCTION

1. Vin3	8. V ⁺
2. SW1	9. N.C.
3. Vin2	10. Vout1
4. MUTE2	11. MUTE1
5. Vout2	12. Vin1
6. GND2	13. SW2
7. GND1	14. V ⁻

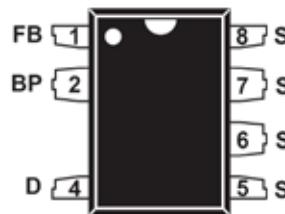
U501



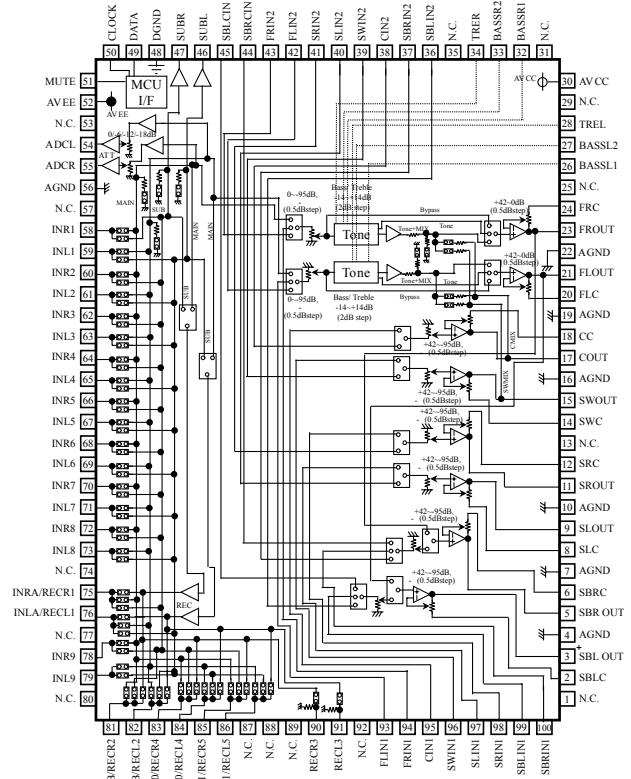
U502, U701, U902



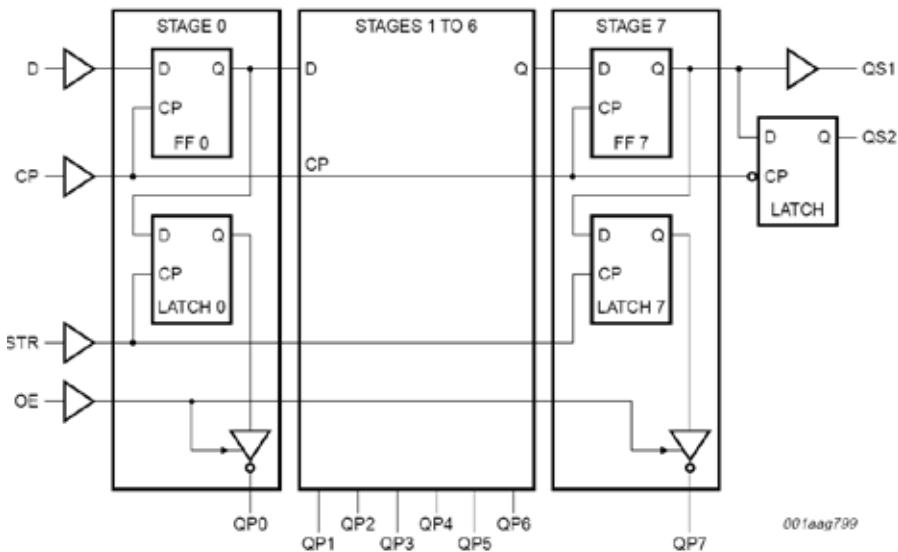
U601



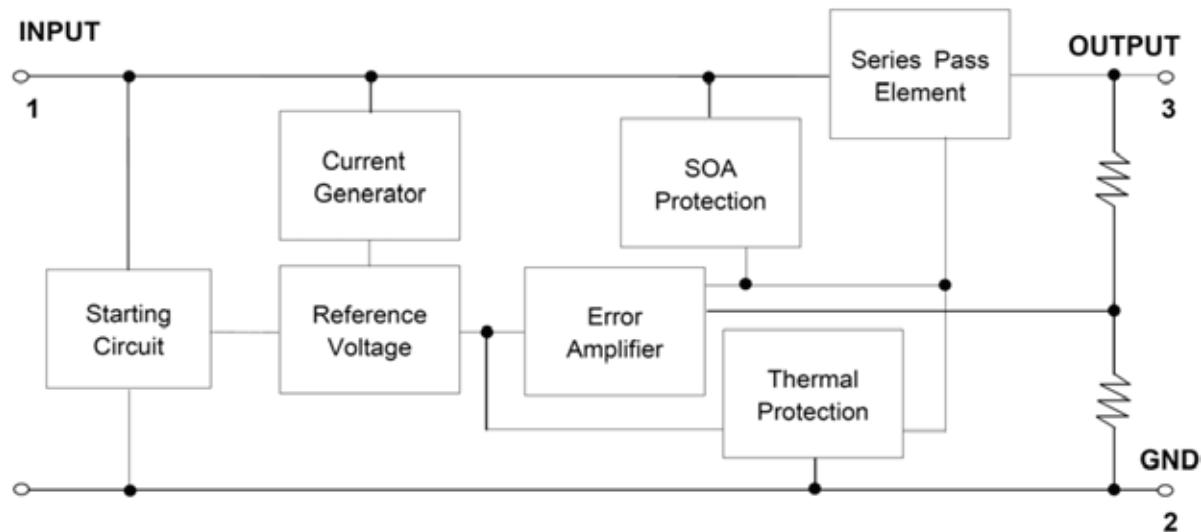
U901



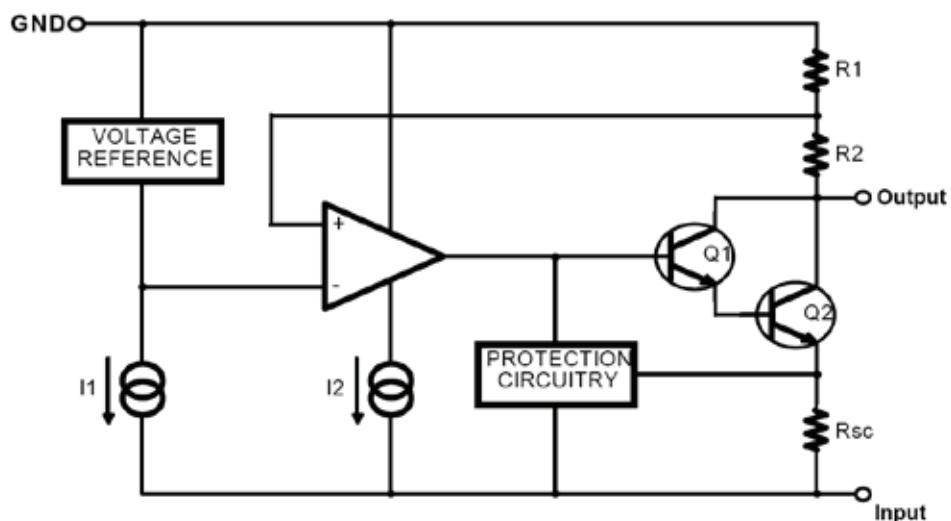
U903, U801, U551



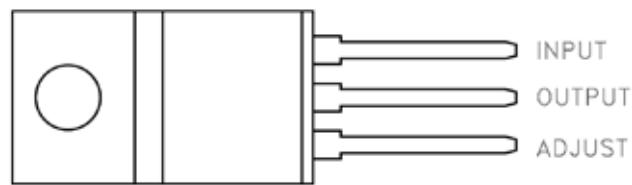
U905, U907, U908, U911



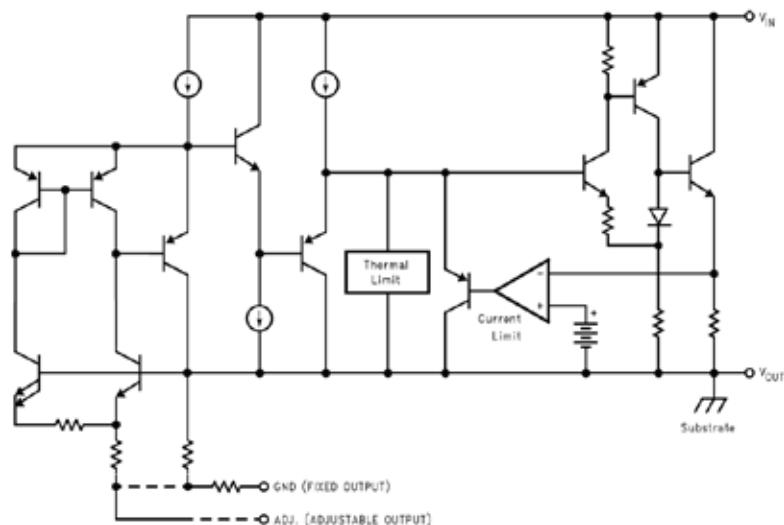
U906, U909



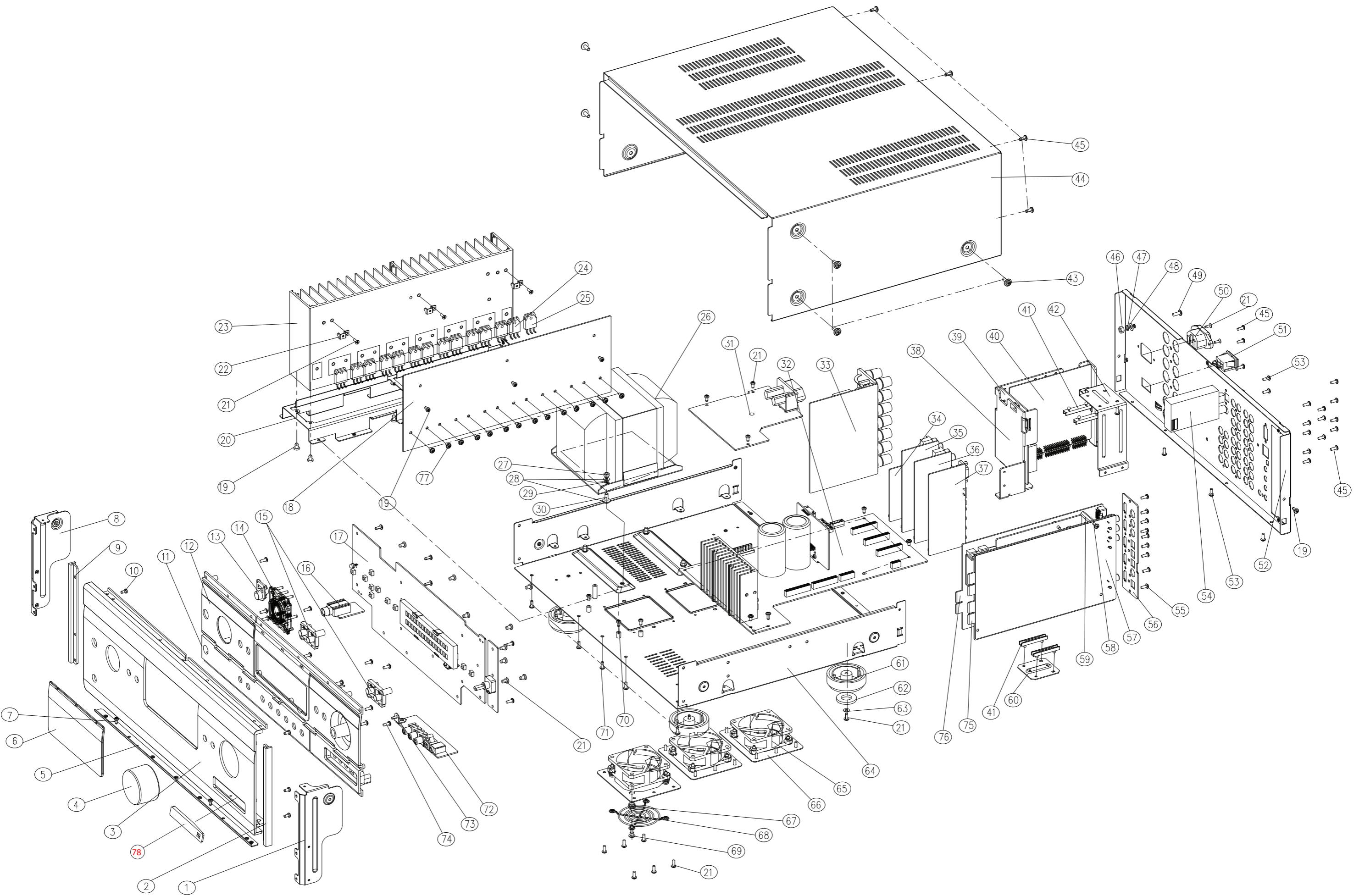
U910



U206



EXPLODED VIEW



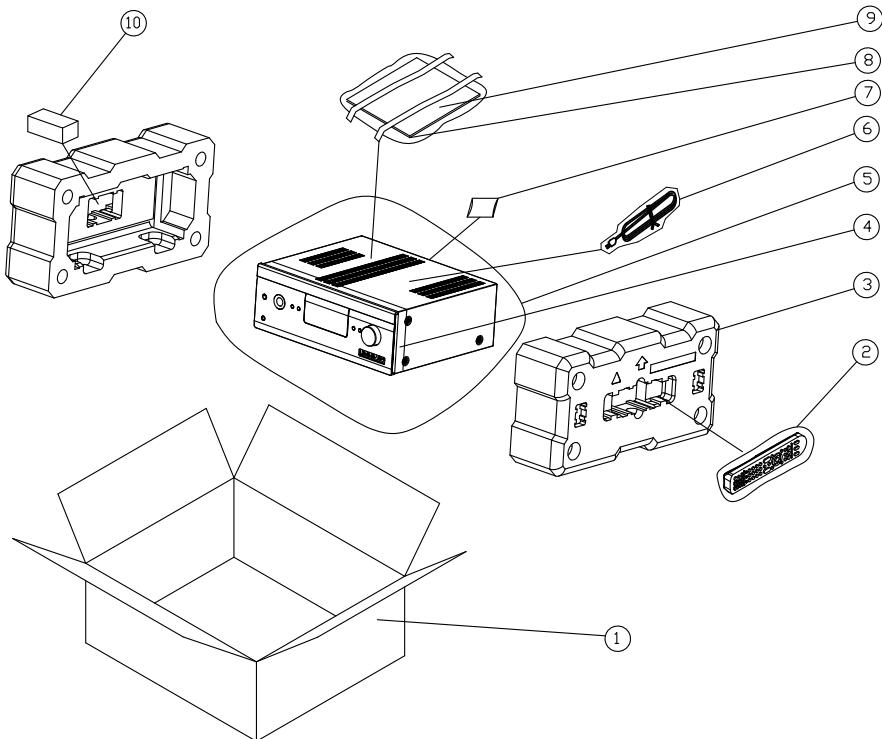
EXPLODED VIEW PARTS LIST

ITEM	PART NO.	DESC.	QTY
1	0330100096-902000	FRONT MTG BRACKET - RIGHT "ROHS" T757	1
2	0330100098-902000	SIDE CAP - RIGHT ALU GRAPHITE "ROHS" T757	1
3	0335100097-902010	FASCIA ALU GRAPHITE R1 "ROHS" T757	1
4	0330100090-902000	ALUMINIUM VOLUME KNOB ASSY GRAPHITE "ROHS" T757	1
5	0330100113-902000	STRIP MTG BRACKET "ROHS" T757	1
6	0202100067-902000	DISPLAY LENS TINT RED COLOR "ROHS" T757	1
7	1800301030-902000	SCREW M3 X 4 MM TAPTITE +B/H TYPE B NI "ROHS"	2
8	0330100095-902000	FRONT MTG BRACKET - LEFT "ROHS" T757	1
9	0330100097-902000	SIDE CAP - LEFT ALU GRAPHITE "ROHS" T757	1
10	1800301002-902000	SCREW M3 X 6MM M/C +P/H NI "ROHS"	13
11	0202100068-902000	PLASTIC INNER PANEL-BOTTOM GRAPHITE "ROHS" T757	1
12	0202100066-902000	PLASTIC INNER PANEL-TOP GRAPHITE "ROHS" T757	1
13	0851000001-902000	POWER BUTTON ASSY ALU GRAPHITE "ROHS"	1
14	0851000003-902000	CURSOR BUTTON ALU GRAPHITE "ROHS" VISO FIVE GENERIC	1
15	0851000002-902000	INPUT BUTTON 2 KEYS ALU GRAPHITE "ROHS" C375 GENERIC	2
16	657T757AH0000-902	PCB MI ASSY T757 HEADPHONE BOARD "ROHS"	1
17	622T757AH0000-902	PCB MI ASSY T757 KEYBOARD BOARD "ROHS"	1
18	605T757AH0000-902	PCB MI ASSY T757 AMP BOARD "ROHS"	1
19	1800301001-902000	SCREW M3 X 8MM TAPTITE + BH / TYPE B NI "ROHS"	65
20	0330100086-902000	FAN MTG BRACKET "ROHS" T757	1
21	1800301005-902000	SCREW M3 X 8MM TAPTITE +SMALL K/H TYPE B BLK "ROHS"	5
22	0330100045-902000	SPACER BRACKET 5.0MM "ROHS" TXX5	3
23	0319100047-902010	EXT. HTSK MAIN T757 R.1 "ROHS" "TATLEEHING"	1
24	1410121647-902000	TRANS 2SB1647 TO-3P PNP 15A/150V DARLINGTON HFE P 6500-20000 (W/ MICAX1) "ROHS" "SANKEN" 2SB1647	7
25	1410122560-902000	TRANS 2SD2560 TO-3P NPN 15A/150V DARLINGTON HFE P 6500-20000 (W/ MICAX1) "ROHS" "SANKEN" 2SD2560	7
26	1501100072-902000	X'FORMER PW 120V T757 "ROHS" "KINGWALL" T105-1011002-22	1
	1501100073-902000	X'FORMER PW 230V T757 "ROHS" "KINGWALL" T105-1012001-22	1
27	1810501004-902000	NUT HEX M5 X 8 X 3.4MM NI "ROHS"	4
28	1820561001-902000	WASHER STEEL ID5.6 X O/D12 X 1MM THK NI "ROHS"	8
29	1820521001-902000	WASHER SPRING I/D 5.2 X O/D 8 X 1.2 THK ZINC PLT "ROHS"	4
30	1810501003-902000	SCREW M5 X 12MM HEX HEAD NI "ROHS"	4
31	604T757CE0000-902	PCB MI ASSY T757 CE PSU BOARD "ROHS"	1
	603T757AH0000-902	PCB MI ASSY T757 AH PSU BOARD "ROHS"	1
32	601T757AH0000-902	PCB MI ASSY T757 MAIN BOARD "ROHS"	1
33	627T757AH0000-902	PCB MI ASSY T757 SPEAKER BOARD "ROHS"	1
34	624T757AH0000-902	PCB MI ASSY T757 PREOUT BOARD "ROHS"	1
35	619T757AH0000-902	PCB MI ASSY T757 AUDIO BOARD "ROHS"	1
36	620T757AH0000-902	PCB MI ASSY T757 VIDEO BOARD "ROHS"	1
37	647T757CE0000-902	PCB MI ASSY T757 CE TRIGGER BOARD "ROHS"	1
	630T757AH0000-902	PCB MI ASSY T757 AH TRIGGER BOARD "ROHS"	1
38	0330100088-902000	MCU BOARD BRACKET ALU "ROHS" T757	1
39	638T757AH0000-902	PCB MI ASSY T757 CONNECTION BOARD "ROHS"	1

40	646T757CE0000-902	PCB MI ASSY T757 CE MCU BOARD "ROHS"	1
	637T757AH0000-902	PCB MI ASSY T757 AH MCU BOARD "ROHS"	1
41	1840001005-902000	PCB CARD GUIDE "ROHS" "KANG YANG" CG-38	4
42	0330100089-902000	PCB GUIDE BRACKET "ROHS" T757	1
43	1800401001-902000	SCREW M4 X 8MM M/C +WASHER HEAD BLK "ROHS"	6
44	0335100116-902000	TOP COVER PPG GREY NO RECESS "ROHS" T757	1
45	1800301004-902000	SCREW M3 X 8 MM TAPTITE +B/H TYPE B BLK "ROHS"	26
46	1810401001-902000	NUT HEX M4 X 7 X 3.2MM NI "ROHS"	1
47	1820421002-902000	WASHER EXT TEETH ID4.2 X OD 8.2 X 0.4MM THK NI "ROHS"	1
48	1820401001-902000	WASHER SPRING I/D 4 X O/D 7 X 1 THK NI "ROHS"	1
49	1800401008-902000	SCREW M4 X 14MM M/C +WASHER HEAD BLK "ROHS"	1
50	1703100029-902000	AC SOCKET IEC 10A 250V JR-101 (ROHS)	1
51	1703100032-902000	AC OUTLET 3 PINS US POLARIZED SS-6B-1-NY (ROHS)	1
52	0335100096-902030	REAR PANEL SPRAY BLACK CE R3"ROHS" T757	1
	0335100095-902020	REAR PANEL SPRAY BLACK AH R2 "ROHS" T757	1
53	1800301020-902000	SCREW M3 X 6MM TAPTITE +B/H TYPE B BLK "ROHS"	6
54	0781000004-902000	AM/FM TUNER MODULE "ROHS" "KWANG SUNG" KST-MT104MS1-80	1
	0781000003-902000	AM/FM TUNER MODULE "ROHS" "KWANG SUNG" KST-MT104MS0-80S	1
55	1800261002-902000	SCREW M2.6 X 6MM M/C +K/H BLK "ROHS"	4
56	0335100019-902000	PANEL - DIGITAL & HDMI "ROHS" T775	1
57	0220100035-902000	INSULATOR PC SHEET DSP BD BLACK "ROHS" TXX5	2
58	1800301029-902000	SCREW M3 X 6MM MC +C/H NI "ROHS"	4
59	1810301001-902000	STANDOFF M3X5.5X19.8MM HEX F-F CU "ROHS"	2
60	0330100092-902000	PCB GUIDE PLATE "ROHS" T757 CNC	1
61	0202100090-902000	PLASTIC FOOT OD50 X 16MM "ROHS" T7XX7	4
62	0203100001-902000	RUBBER FOOT I/D14 X O/D26 X 3 PORON HH-48C (ROHS)	4
63	1820351001-902000	WASHER STEEL I/D 3.5 X O/D 8.0 X 0.4MM THK ZN "ROHS"	4
64	0335100093-902000	BOTTOM CABINET "ROHS" T757	1
65	0821000019-902000	FAN DC 60X20MM 12V 0.11A L=330MM W/ 2.5P CONN. "ROHS" "POWERLOGIC" PLA06020S12M	3
66	0330100085-902000	FAN COVER PLATE "ROHS" T757	3
67	0203100006-902000	FAN RUBBER "ROHS" TXX5	12
68	0301100003-902000	FAN GUARD 60MM "ROHS" 60G00005	3
69	1800301038-902000	SCREW M4.8 X 14MM TAPTITE +S/T TYPE B NI "ROHS"	12
70	1800301013-902000	SCREW M3 X 6MM M/C +WASHER HEAD NI "ROHS"	4
71	1800351003-902000	SCREW M3.5 X 8MM S/T +B/H TYPE B BLK "ROHS"	7
72	631T757AH0000-902	PCB MI ASSY T757 F-INPUT BOARD "ROHS"	1
73	0330100114-902000	L-SHAPE BRACKET SINGLE M3 THREAD "ROHS"	2
74	1800301023-902000	SCREW M3 X 5MM TAPTITE +B/H TYPE B NI "ROHS"	25
75	645AM100NZCEO-902	PCB MI ASSY AM100NZ CE DSP BOARD "ROHS"	1
76	633T765AH0003-902	PCB MI ASSY T765AH HD HDMI 3D BOARD "ROHS"	1
77	1800301026-902000	SCREW M3 X 15MM TAPTITE + HEX HEAD HARDEN TYPE B "ROHS"	14
78	0202100065-902000	T757 VIDEO COVER GRPAHITE	1

PACKING DIAGRAM & PARTS LIST

T757 PACKING DIAGRAM&PARTS LIST



ITEM	PART NO.	DESCRIPTION	QTY
1	0511000038-902010	MASTER CARTON 2-PLY KK R1 "ROHS" T757	1
2	RC-AVR 4	SYSTEM EMOTE CONTROLLER WITH OUT BATTERY "ROHS"	1
3	0541000019-902000	POLYFOAM ENDCAP WHITE "ROHS" T757	2
4	0771000008-902000	PROTECTIVE COVER "ROHS" T765/T775	1
5	0531000007-902000	POLYBAG 06HDPE W/WARNING MAIN UNIT 650 X 650MM "ROHS"	1
"6-1	0604100005-902000	AC CORD UL/CSA 3PINS 13A 125V L=2M 16/3 60C CT-12 "ROHS" "I-SHENG" SP-301+IS-14	1
"6-2	0604100006-902000	AC CORD CE 3 PINS 16A 250V L=2M H05VV-F 3G 1.0 CT-12 "ROHS" "I-SHENG" SP-022+IS-14	1
7	0531000005-902000	POLYBAG 05HDPE MANUAL 230 X 330MM W/WARNING "ROHS"	1
8	0551000002-902000	DESSICANT BAG 20G NON-DMF "ROHS"	1
9	0811000003-902000	CD OWNER'S MANUAL "ROHS" T757	1
	0431000022-902010	GENERIC QUICK START MANUAL A3 SIZE "ROHS" T7X7	1
	0841000001-902000	FM WIRE ANTENNA L=2700MM TRANSPARENCE W/Y- TERMINALS "ROHS"	1
	0841000002-902000	ANTENNA AM LOOP ASSY W/STAND "ROHS" S0160BL-04	1
	1701100005-902000	ANTENNA ADAPTER 300 TO 75 OHM "ROHS" "GREATEST" AJ2010	1
	ZR-5	ZONE REMOTE CONTROLLER NAD ZR-5 W/BATTERY "ROHS"	1
10	0761000001-902000	NEW MICROPHONE SET WITH PACKING "ROHS" "AUDYSSEY" ACM1H	1

SERVICE MANUAL

T 757

AV Surround Sound Receiver

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