

HITACHI

SM0092

AX-M79



SERVICE MANUAL MANUEL D'ENTRETIEN WARTUNGSHANDBUCH

CAUTION:

Before servicing this chassis, it is important that the service technician read the "Safety Precautions" and "Product Safety Notices" in this service manual.

ATTENTION:

Avant d'effectuer l'entretien du châassis, le technicien doit lire les «Précautions de sécurité» et les «Notices de sécurité du produit» présentés dans le présent manuel.

VORSICHT:

Vor Öffnen des Gehäuses hat der Service-Ingenieur die „Sicherheitshinweise“ und „Hinweise zur Produktsicherheit“ in diesem Wartungshandbuch zu lesen.

Data contained within this Service manual is subject to alteration for improvement.

Les données fournies dans le présent manuel d'entretien peuvent faire l'objet de modifications en vue de perfectionner le produit.

Die in diesem Wartungshandbuch enthaltenen Spezifikationen können sich zwecks Verbesserungen ändern.



SPECIFICATIONS AND PARTS ARE SUBJECT TO CHANGE FOR IMPROVEMENT

October 2005

Service manual (AX-M79)

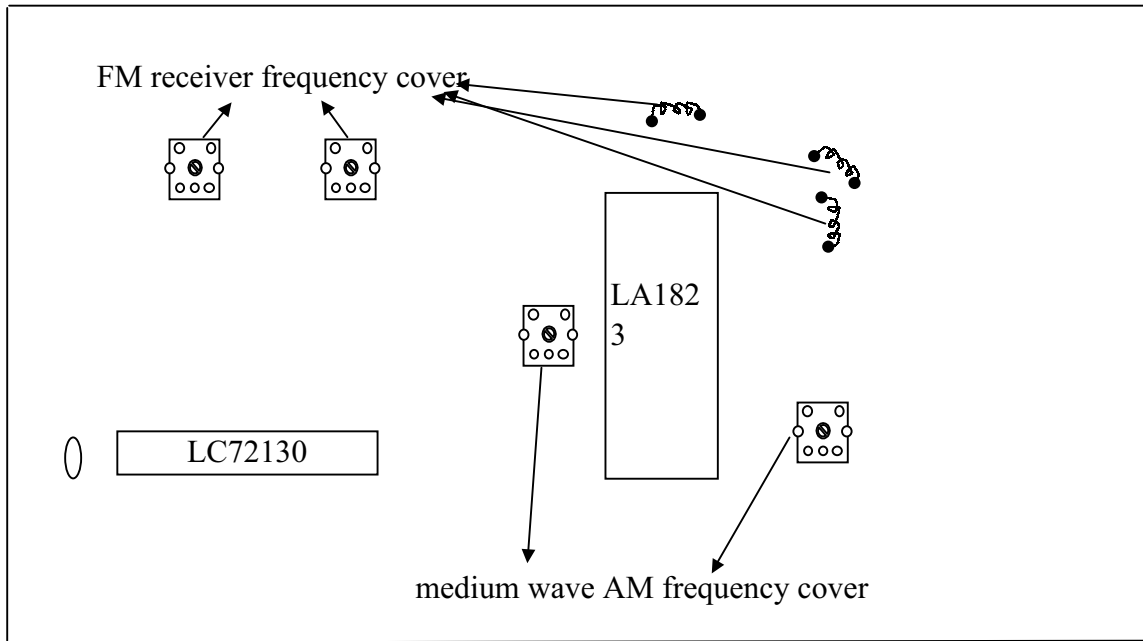


Contents

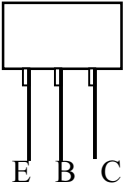

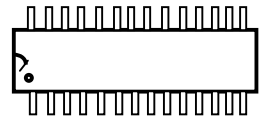
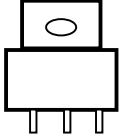
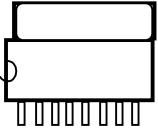
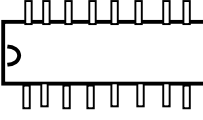
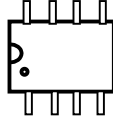
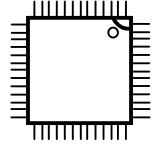

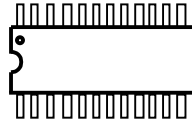
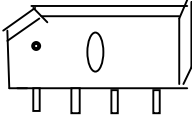
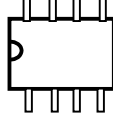
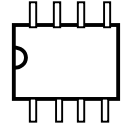
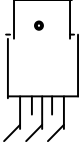
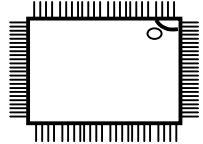

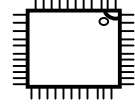
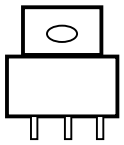
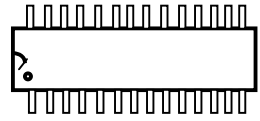
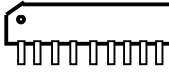
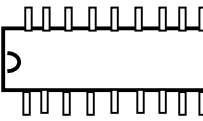
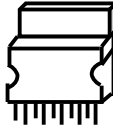
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This service manual is just for your reference (it just contains a little service contents and items of safety attention and the use of technical service is up to the service level of repairman himself), if any changes we won't inform.

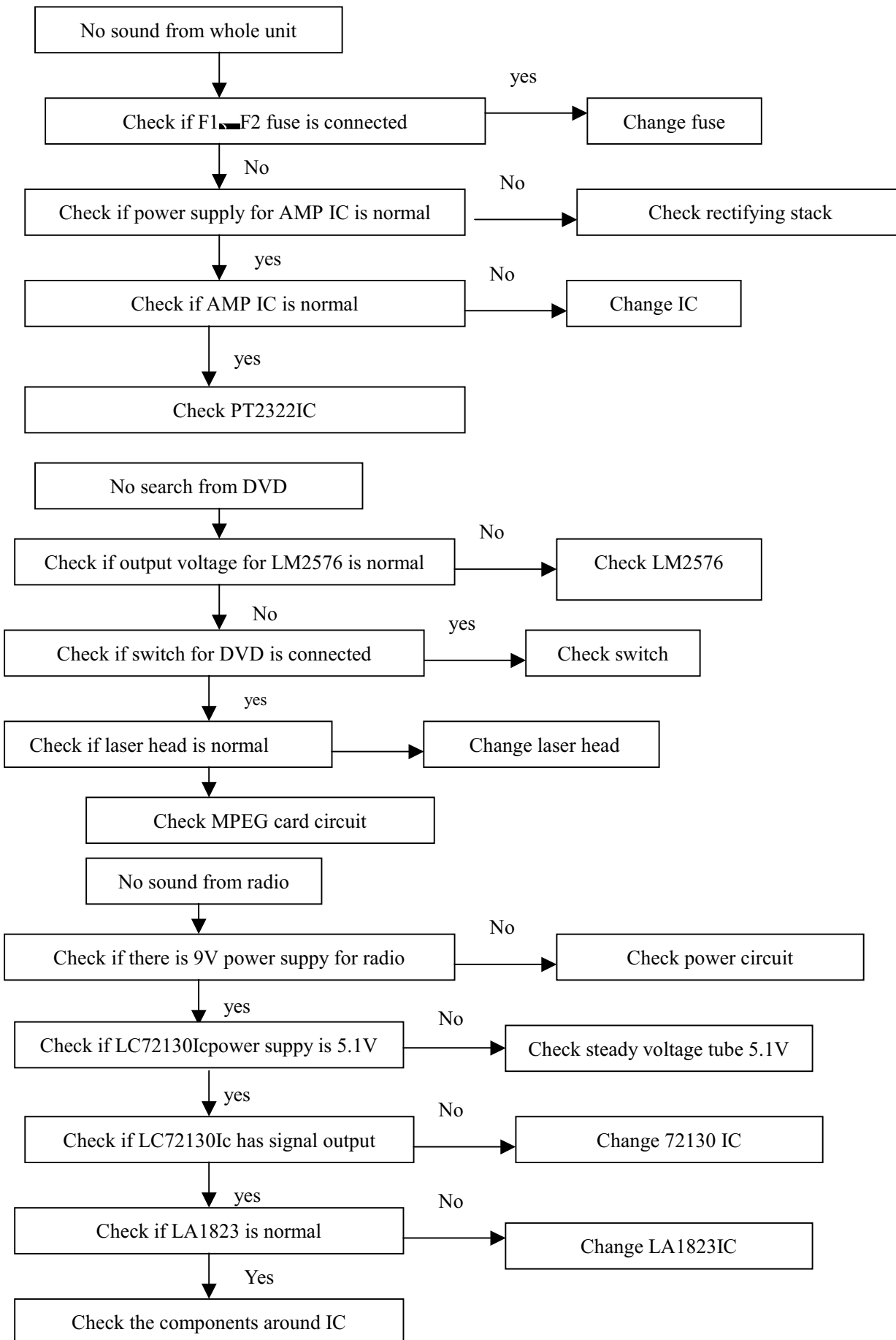
Debug element scheme



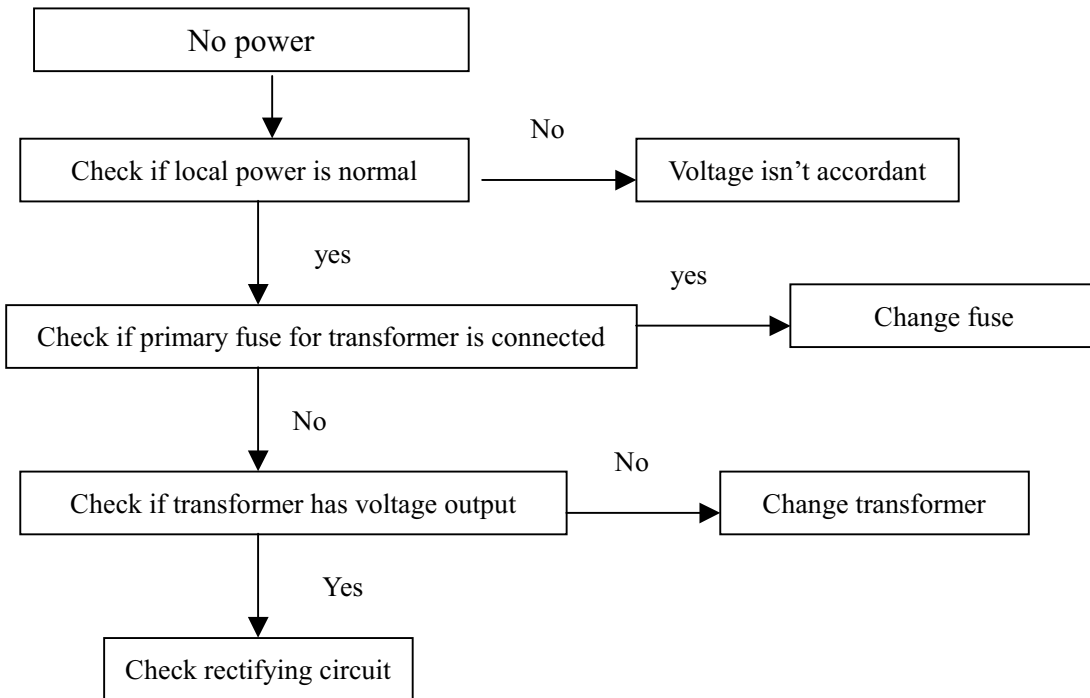
Triode integrated circuits outline drawings

				
				
PT2322	IC7812	TDA7264	PT2579	4558
				
PT6311	LA1823	LC72130	KBU808	KA2209
				
24C01	LM2576	M38B5	AMC1117	89228X22
				
7912	PT2323	BA3308	BA3834S	TDA7265IC

Troubleshooting Check List



==== Troubleshooting Check List ====



SAFETY ATTENTION

Common Controlling

During maintenance, please take common controlling to protect component system and electronic parts and prevent damages to the circuit due to improper operation .

led out wire should be kept away from high-pressure or high-temperature parts.

MAINTENANCE ATTENTION

Attention: please read **SAFETY ATTENTION** carefully. If there are unexpected conflicts between safety attention and maintenance attention, please abide to safety attention: Safety first.

Common Maintenance Attention

1. Before using, please unplug the power cord of the component system.
 - a. Disassemble any parts the parts of circuit board and other parts.
 - b. Cut-off and re-connecting component machine plug and other inserting parts.
 - c. Abreast electrolysis capacitance and checking parts, Note: anti-polarity and changed wrong will cause explosion.
2. don't spray chemical dose on the component system, surroundings and any parts.
3. Except other specification of this manual, clean the appliance with a cotton swab of dedicated detergent. Notes:
 - a. It is a kind of inflammable mixing.
 - b. Except other specifications of the manual, soldering point doesn't use lubricant.

ES

Some semi-conductor parts are easily damaged by static charges, these parts are called: ES are mainly the cores of transistor lead identification. The following technical ways can be used to reduce the damages by static charges.

1. Before connecting semi-conductor or the parts. Let off the static charges of the body by connecting the earth. In the other hand, To prevent potential shock hazard, please use industrial static handle before connecting power to the checking equipment.
2. After discharging the ES parts, put it on connecting appearance, for example.

Aluminium surface preventing accumulating static charges to damage the parts.

3. Only use anti-static charges grounded soldering irons to discharge the parts and connecting ES parts and connecting ES parts.
4. Some soldering pads called "Anti-static charges" can also generate charges to damage ES parts.
5. Don't use poisonous and caustic agent these chemicals can generate static charges to damage the ES parts.
6. KEEP ES components in conductive packages until they are used (mostly replacing ES components with conductive electronic-plating, metal box or similar conductive materials).
7. After taking repaired ES components from Anti-static charges cone, please Insert the ES components to the parts of circuit light now.
8. During handling sealed ES components, trying to reduce the movement of the body (clothes rubbing and moving on the rag can generate static charges to damage the ES parts).

Common Soldering rules

1. Use only grounded low-voltage soldering irons, and proper size and shape, these will maintain the soldering iron temperature of 230°C~280°C.
2. USE RMA specified resin flux, include 60% Tin 40% lead.
3. To maintain soldering iron and including tin very well.
4. Clean the soldering surface, use metal brush to do it, not use poisonous and caustic agent to clean.
5. Adopt the melting ways:
 - a. Make soldering iron head to reach normal temperature from 230°C~280°C.
 - b. Heat lead wire of the parts, until soldering pads melt.
 - c. Quickly melt soldering tin by anti-static charges.
Notes: Quickly operation, prevent heating the electronic-plating copper.
6. Adopt the following soldering technology.
 - a. Make soldering iron head to reach normal temperature from 230°C~280°C.
 - b. Firstly hold the soldering iron and the soldering iron to the led wire of the part, until soldering pads melt.
 - c. Quickly make soldering iron head move forwards led pins of the parts and

electro-plating copper.

Notes: Quickly operating, avoid heating electronic-plating copper of printed circuit board.

- d. Check the soldering zone strictly, use iron brush to clean more sprayed soldering tin.

IC's discharging changing

IC pins inserting chute some printed circuit board. Through chute to insert IC pins will be bolded and flat along electrons-plating copper when the hole is slot you can discharge and change IC.

Discharging

1. Flat the discharging IC pins, point the soldering iron head to the pins, make the soldering tin melt.
2. Before discharging IC, suck off the loaded solder pads by tin with Anti static charges.

Changing

1. Replaced IC is inserted in circuit board carefully.
2. Bold each IC pin point the circuit board and solder.
3. Clean soldering zone by a small hard brush (lover protective layer)

What items do you need attention on charging IC and chip?

Because IC and chip are slim and damaged easily by static charges. Pay attend to the following items when changed.

1. Prevent damages for chip parts by heat. don't exposed soldering iron.
2. Pre – heating soldering iron at about 100°C when some parts are easily damages suddenly.
3. To prevent some parts heated hurried, soldering iron head temperature from 240°C~280°C.
4. Because small parts can't hold too much solder tin, so use small soldering tin 0.3mm soldering. According to the situation, adding soldering.
5. Be careful of charging parts, soldering speed should be quick to prevent damages for circuit board.
6. To re-connecting well, clean the basic board.
7. Prevent tin spray on the board to make printed

circuit board short circuit.

8. Point the first end to make solder easily.
9. To prevent damages for parts and circuit board, please confirm damaged parts.
10. During soldering , check the soldering connecting specially for many pins small parts.
11. Checking is very important after changing use enlarger soldering leakage ,false soldering, short circuit upper of printed circuit board, breaking. Not touching very well because of soldering.

“Small Type” detachable transistor discharge and charging

1. Heat the round pins and clean tin of transistor .
 2. Discharge heat-radiator. Screw it.
 3. Discharge the heat-radiator from printed circuit board.
 4. Insert new transistor to the circuit board.
 5. Solder each transistor pins and cut/more led wire.
 6. Re- install the heat-radiator.
- diode discharge /charging
1. Chip the pins of led, better to chip the led, discharging the wrong led.
 2. Bold two pins. Which are vertical to circuit board.
 3. Check the polarity of the led, then place led pins into the soldering plate.
 4. Press the connecting point and solder them.
 5. Check two soldering points. If not smooth, and more soldering, re-soldering.

Electro-plating copper repairs

When soldering time is too long , the more heat will upper electronic-plating copper please abide to the following rules and programs.

IC connecting electronic-plating copper repairs. Use led wire to solder electronic-plating copper repairing IC connecting electronic-plating copper (only for IC).

1. Use sharp knife to scrape the damaged (electronic-plating copper).
2. Strip the remind tin soldering agent from reminder.
3. Bold the skip wire to be a small “U”, soldering with IC pins.
4. Along breaking electronic-plating copper to good electronic-plating copper after soldering, cut the more skip wires.

Repairing other electronic-plating copper.

Using the following technology to repair other wrong electronic-plating copper including installing

skip wires on circuit board.

1. Use sharp knife to scrape wrong skip wire of electronic-plating copper at least 1/4 inch's copper to ensure once skip wire working.
2. From both sides of broken electro-plating copper soldering led wire with the nearest parts along the electronic-plating copper wire.
3. Use insulating wire soldering the near two parts (20# wire).

Notes: Ensure insulating wire's insulation, not happened (to parts or sharp edge).

Checking progress of DVD part

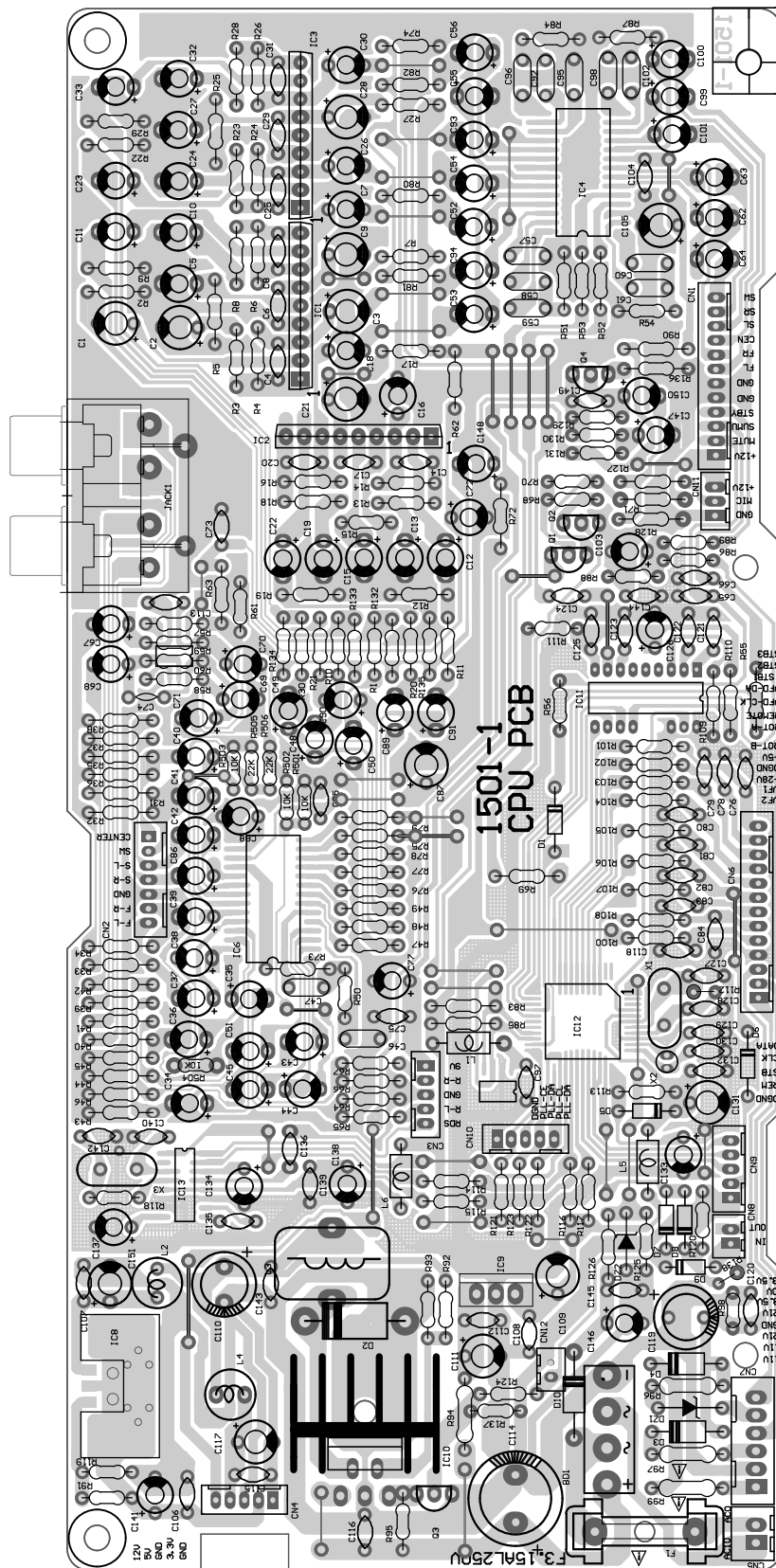
When the DVD is playing if music continuous unstable or without sound, that means the DVD part is out of order, and it should be checked and repaired.

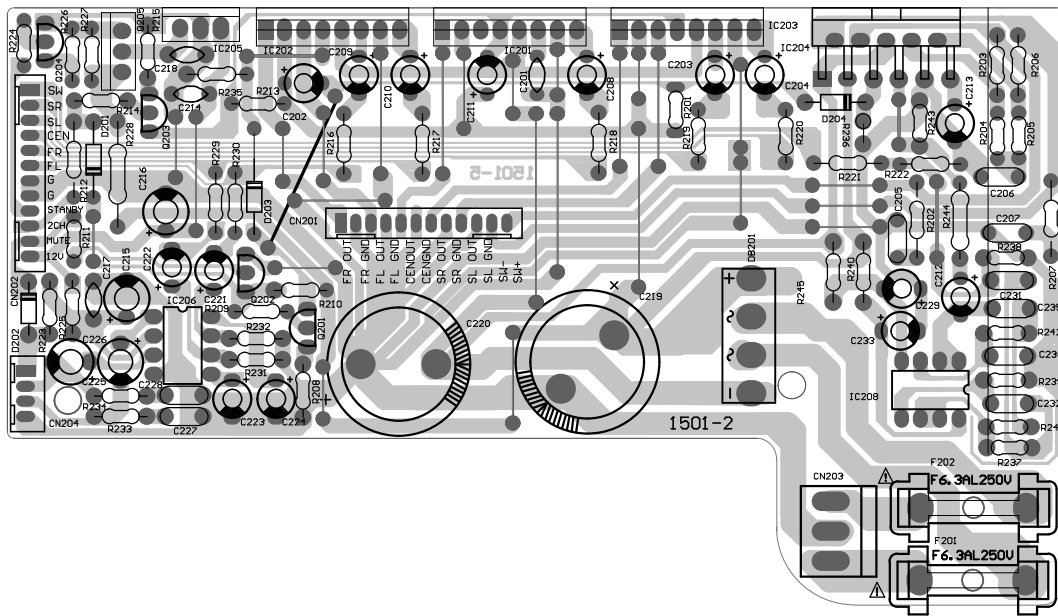
Notes: DVD part checking progress.

Discharging laser head need to pay attention

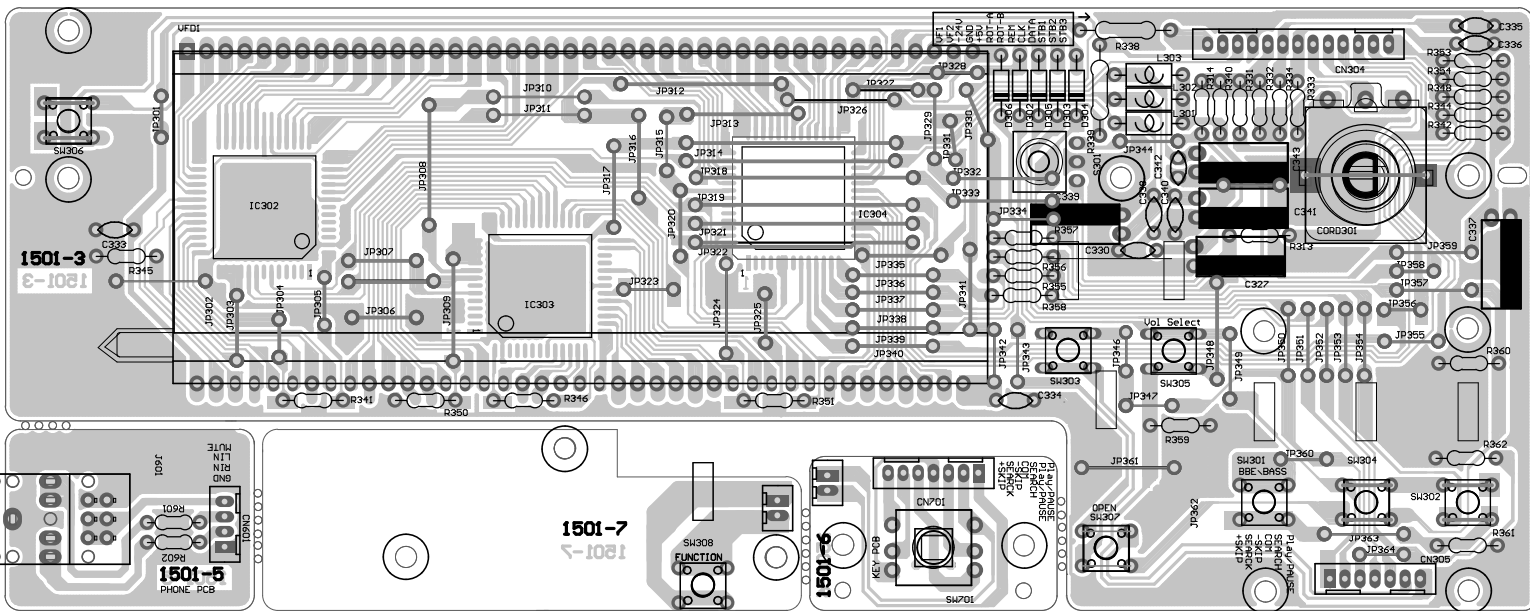
In order to prevent the laser head being destroyed by the static charges that came from human body or clothes when it read the laser light led from units, the following measures should be taken when it is discharge:

1. To lay a electric blanket on the working desk and pack the exchange parts with black color packing material.
2. Put the conducting electric blanket on the conductor base, make the conducting electric blanket in a good earth connecting state.
3. Put a head on the conducting electric blanket, make it the same electric potential as the earth.
4. Then discharge the laser led and check the unit parts.
5. Complete the requirement on the conducting electric blanket. Be careful don't let clothes or other static charges resource touch the laser head parts.
6. The conducting electric ring which is on the wrist should be connected with the conducting electric blanket.
7. The conducting electric blanket and the working desk that made of copper or other conductor should be properly connected to earth when being used.
8. When charging laser head components, printed board's and ends.
9. After finishing changed laser head components, should cut off the short circuit 's ends.

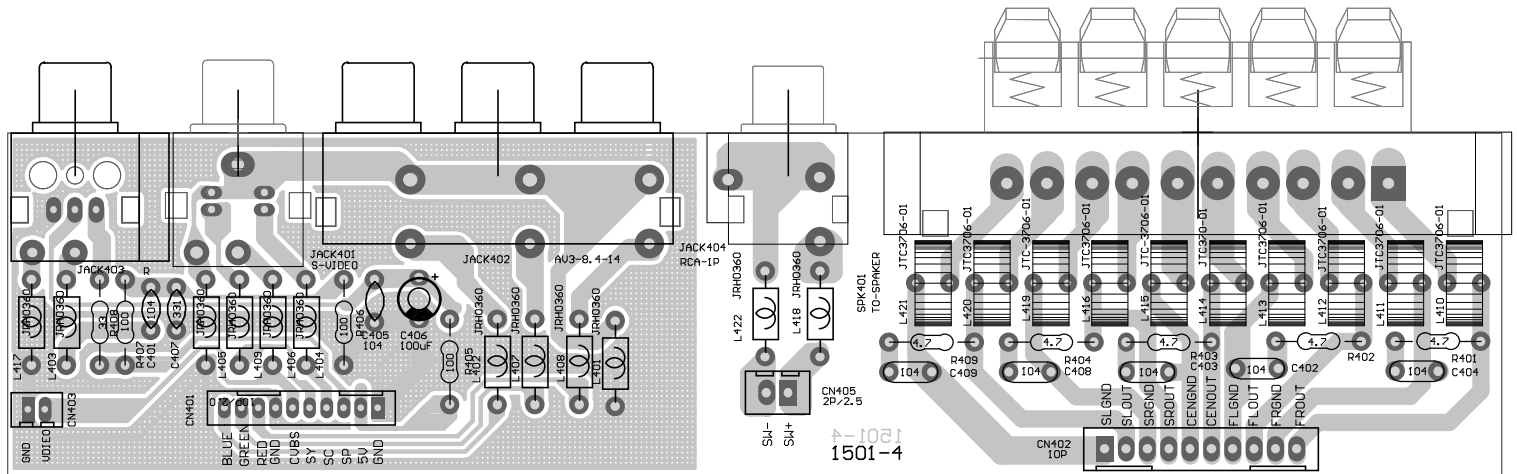




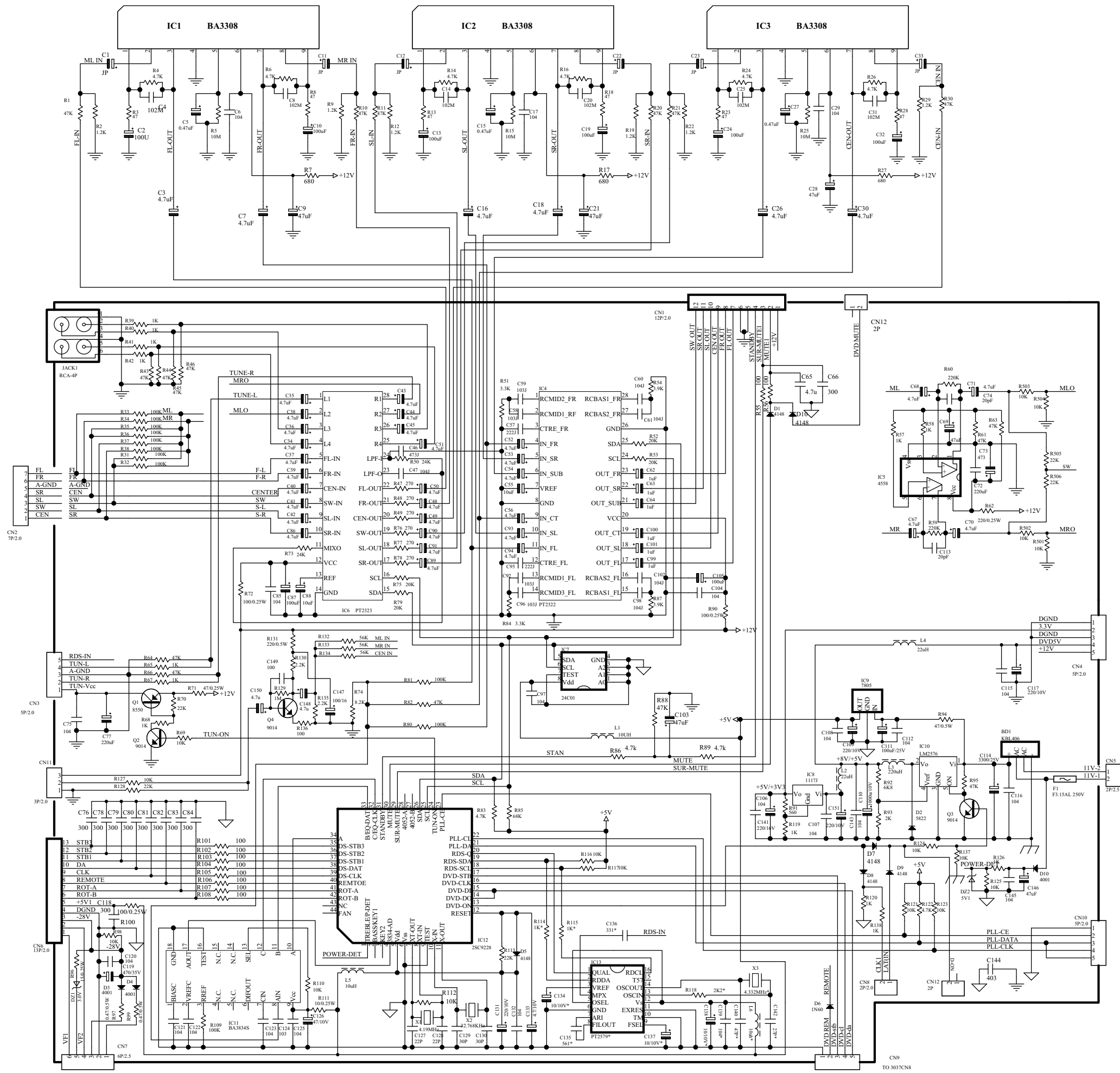
PCB layout



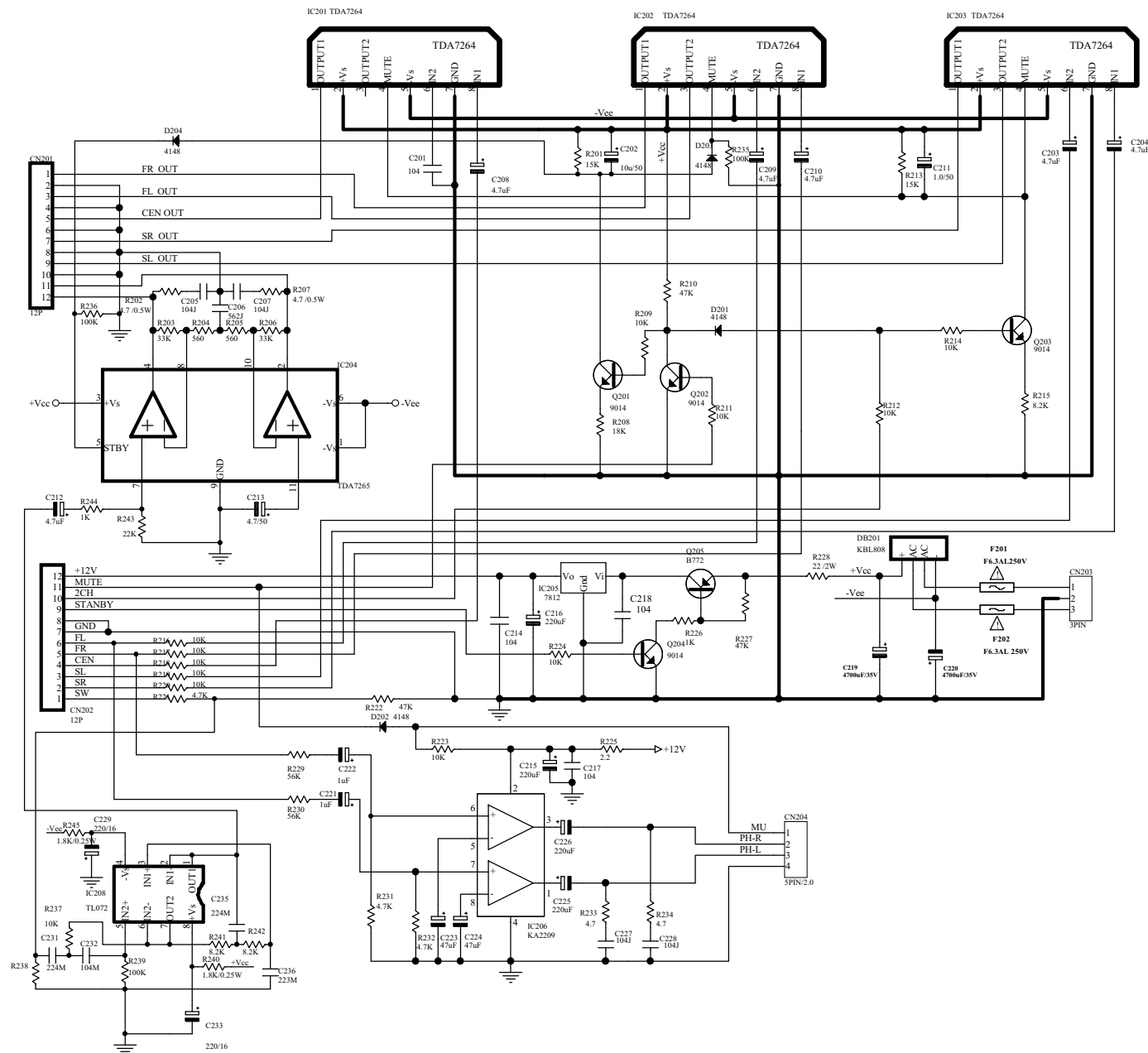
PCB layout



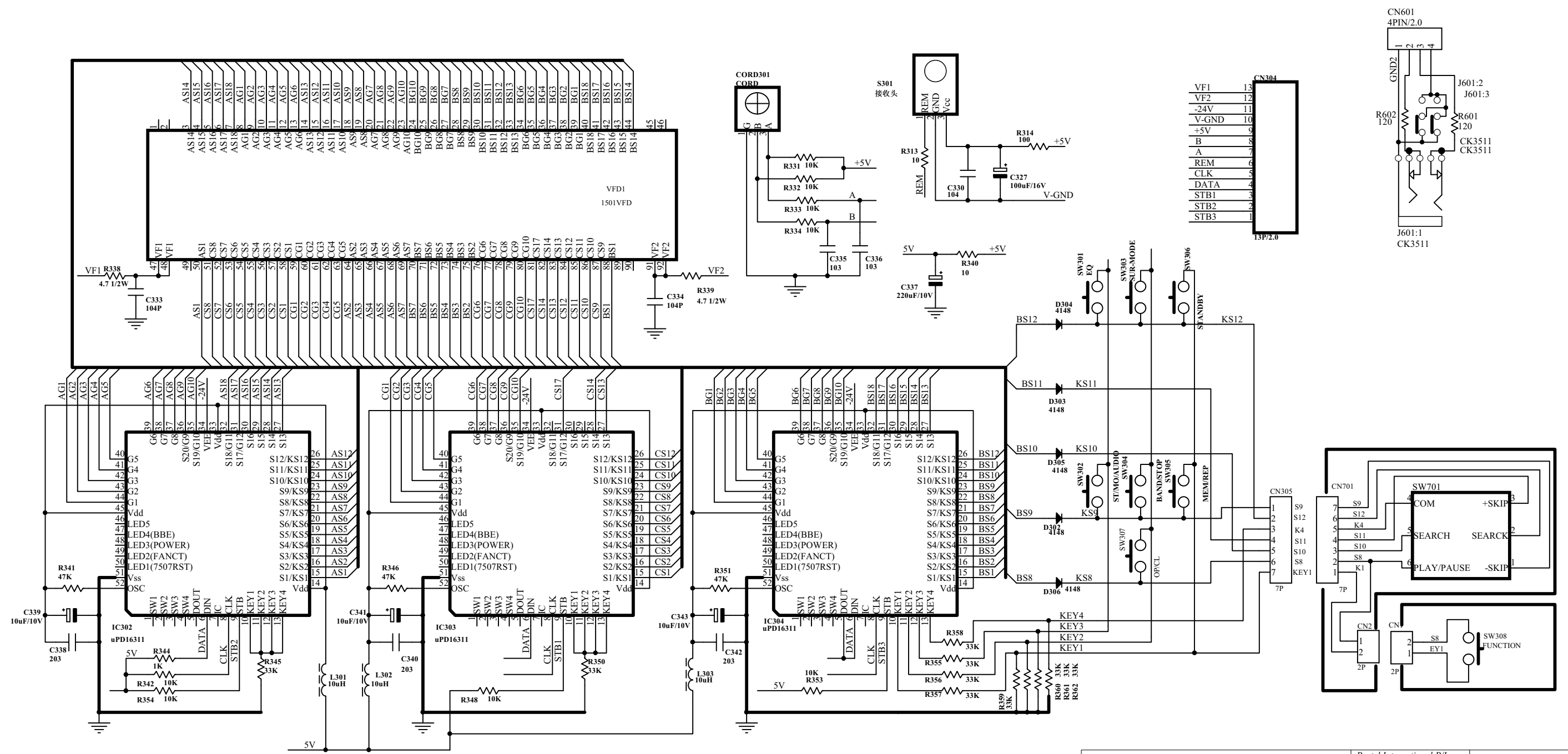
Elements layout



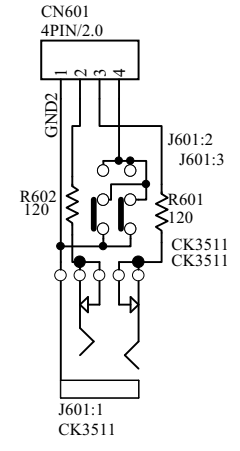
Elements layout



Elements layout

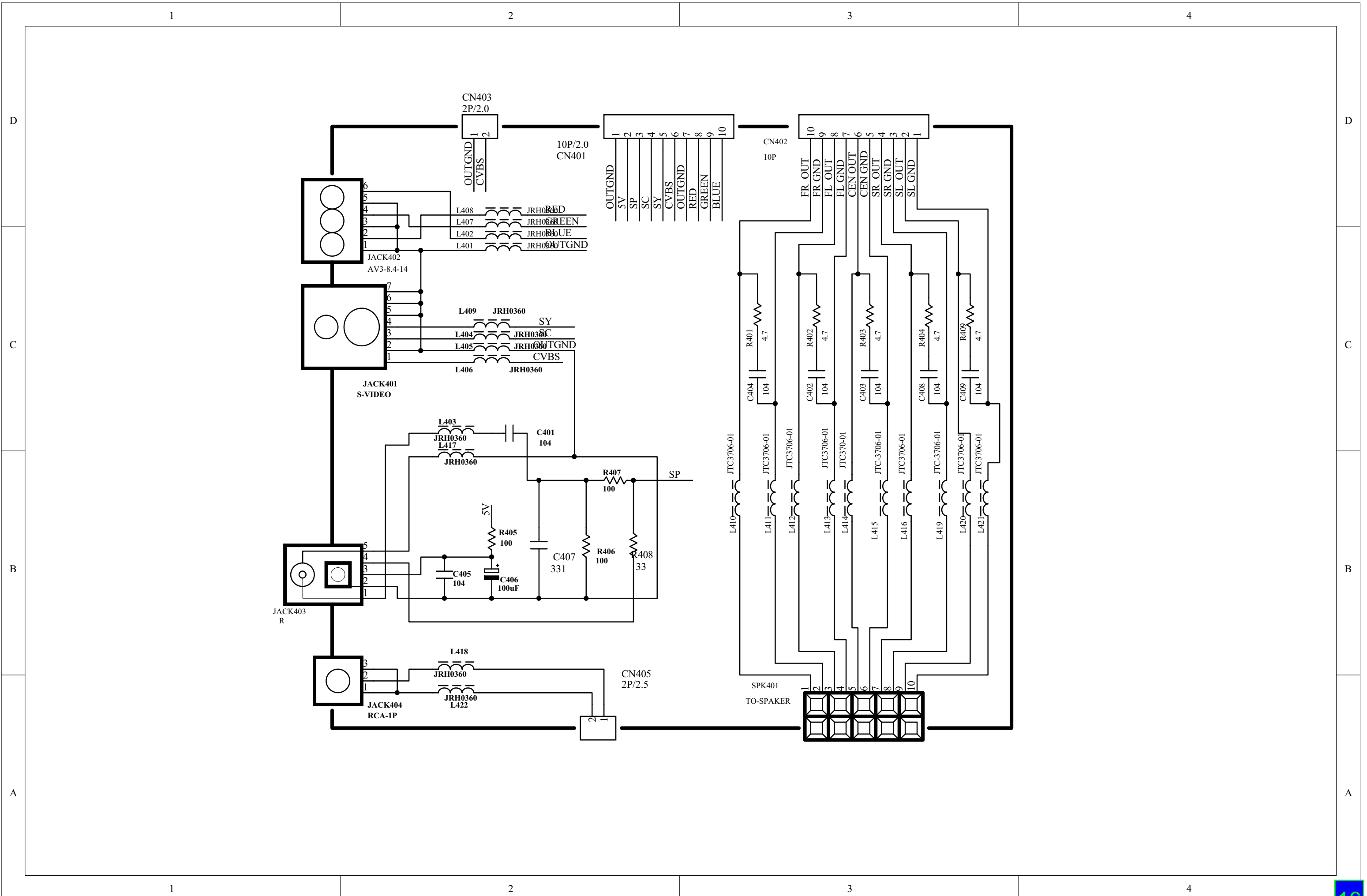


VF1	13
VF2	12
-24V	11
V-GND	10
+5V	9
B	8
A	7
REM	6
CLK	5
DATA	4
STB1	3
STB2	2
STB3	1

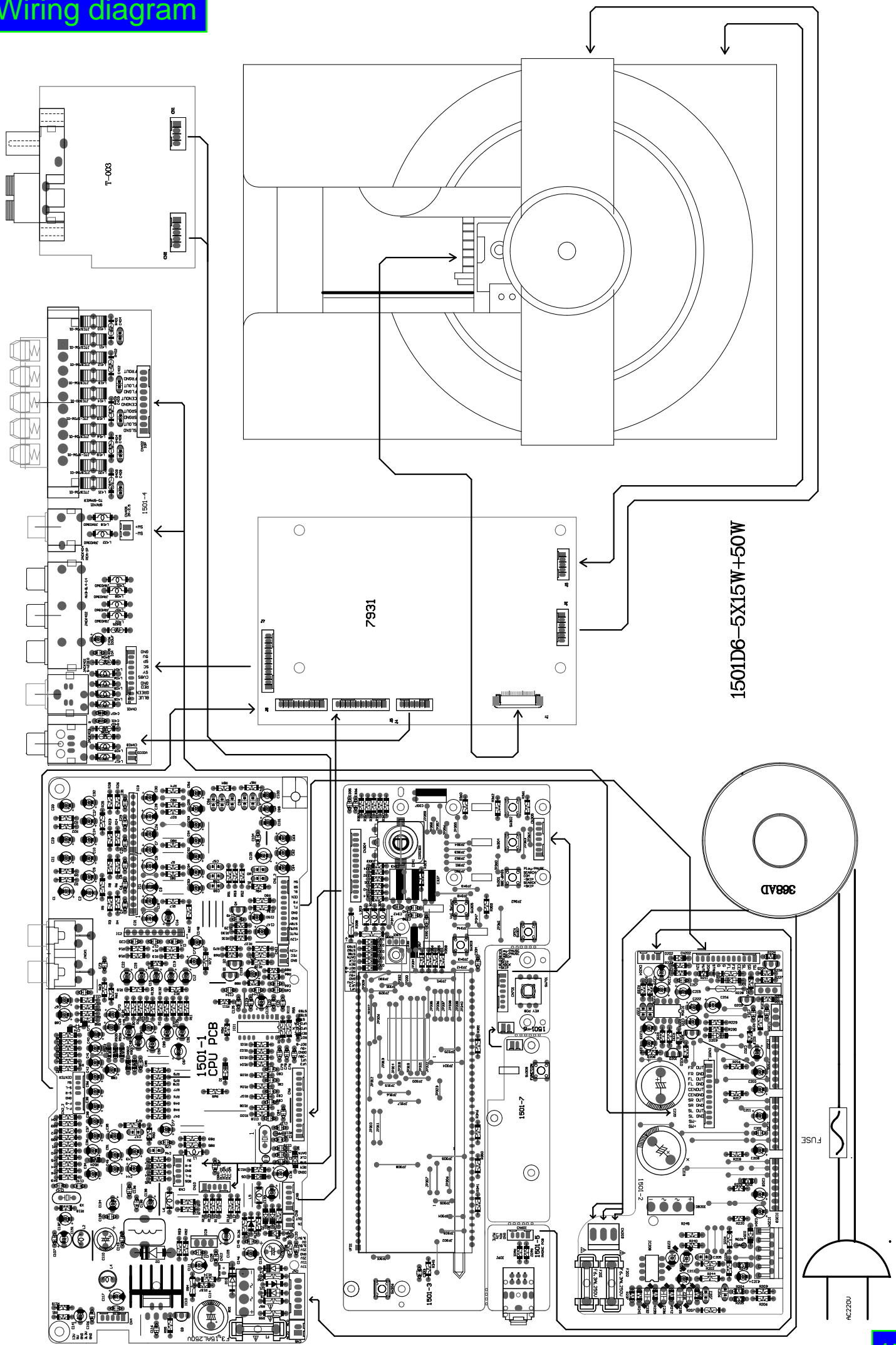


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Size: A3	Number:	Revision:	
Date: 9-Jun-2005	Time: 13:43:24	Sheet1 of 1	
File: D:\1501\1501D.Ddb - Documents\1501D-3.Sch			

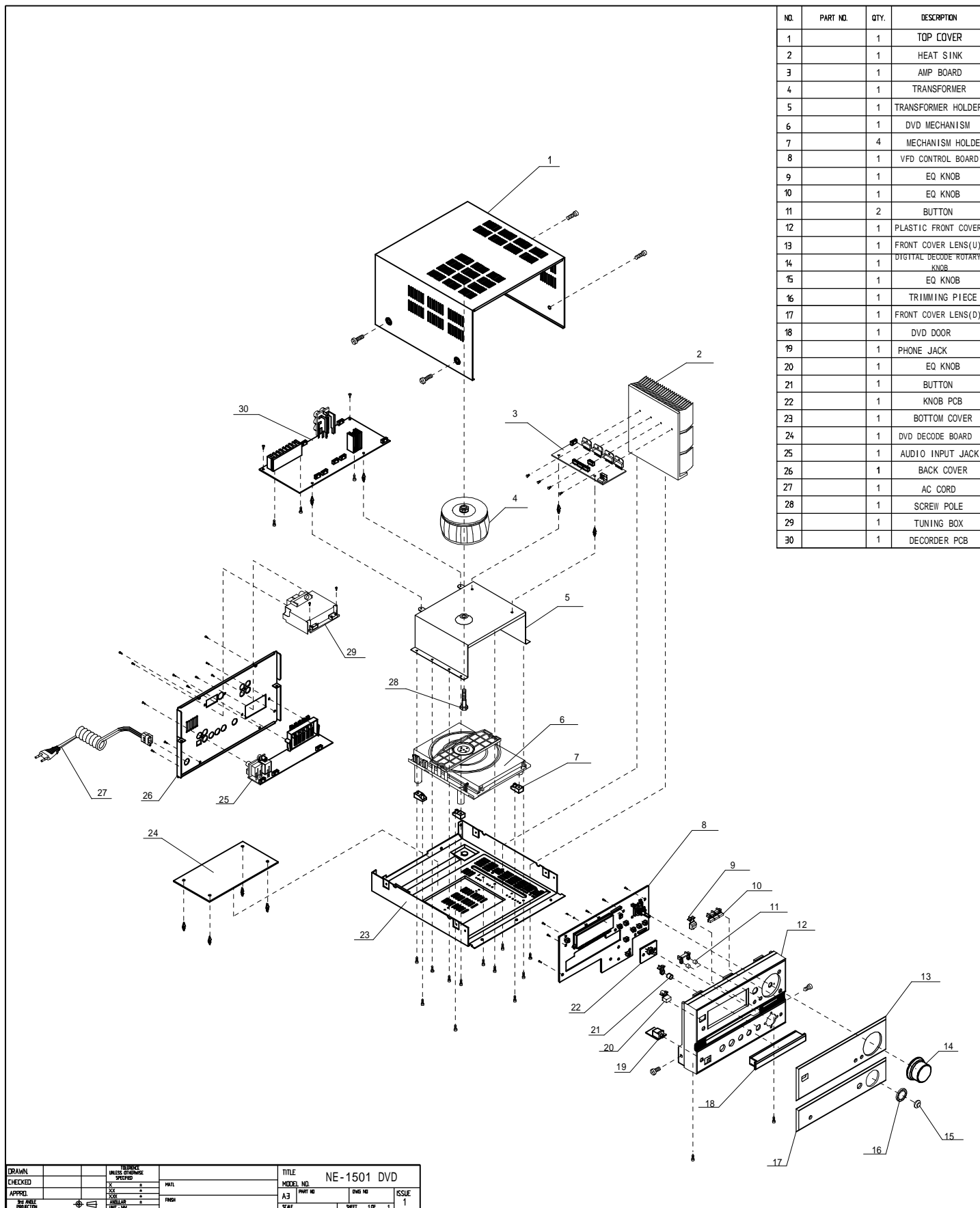
Elements layout



Wiring diagram



Exploded view



NO.	PART NO.	QTY.	DESCRIPTION
1		1	TOP COVER
2		1	HEAT SINK
3		1	AMP BOARD
4		1	TRANSFORMER
5		1	TRANSFORMER HOLDER
6		1	DVD MECHANISM
7		4	MECHANISM HOLDER
8		1	VFD CONTROL BOARD
9		1	EQ KNOB
10		1	EQ KNOB
11		2	BUTTON
12		1	PLASTIC FRONT COVER
13		1	FRONT COVER LENS(U)
14		1	DIGITAL DECODE ROTARY KNOB
15		1	EQ KNOB
16		1	TRIMMING PIECE
17		1	FRONT COVER LENS(D)
18		1	DVD DOOR
19		1	PHONE JACK
20		1	EQ KNOB
21		1	BUTTON
22		1	KNOB PCB
23		1	BOTTOM COVER
24		1	DVD DECODE BOARD
25		1	AUDIO INPUT JACK
26		1	BACK COVER
27		1	AC CORD
28		1	SCREW POLE
29		1	TUNING BOX
30		1	DECORDER PCB

DRAWN		REVISION		TITLE	NE-1501 DVD		
CHECKED		UNLESS OTHERWISE SPECIFIED		MODEL NO.	A3		
APPROV.		DATE		PAGE NO.	1		
BY		DATE		ISSUE	1		
PROJECT				SHEET	1 OF 1		

SPECIFICATIONS

MODE L: AX-M79 NE-1501D6 DVD/AM/FM/AMP 15WX5 + 50W

EDITED: _____ CHECKED: _____ APPROVED: _____

TESTING CONDITIONS:

Page: 1 of 5

Ver: A

Date: 2005-6-6

1. POWER:AC 240V 50Hz
2. FM MODE:22.5KHz DEV,1KHz,60dBu
3. AM MODE:30%MODULATION, 1kHz, 74dBu CIRCLE ANTENNA

AM SECTION									
NO	TEST ITEMS		UNIT	STANDARD VALUE	LIMITING VALUE	COMMENTS	DATA		
							1#	2#	3#
1	FREQUENCY RANGE	LOW	KHz	531	531				
		HIGH		1602	1602				
2	MAX SENSITIVITY	603KHz	dBm	56	60				
		999KHz		56	60				
		1404KHz		56	60				
3	NOISE LIMITING SENSITIVITY (S/N=26dB)	603KHz	dBm	65	72				
		999KHz		65	72				
		1404KHz		65	72				
4	AUTO STOP SENSITIVITY	FULL BAND							
5	S/N(For 100dB INPUT)	999KHz	dB	38	32				
6	IF		KHz	450	± 5				
7	IMAGE REJECT	1404KHz	dB	30	25				
8	IF REJECTION	603KHz	dB	50	25				
9	SELECTIVITY	+9KHz	dB	24	16				
		-9KHz		24	16				
10	TUNING HOM	999KHz	dB	-40	-30				
11	FREQUENCY RESPONSE(-6dB)	LOW	Hz	50	125				
		HIGH		3K	2K				
12	T.H.D	999KHz	%	2	4				
13	OUTPUT POWER (THD<20%)	999KHz	W	15	± 3				
14	AGC (100dB)		dB	65	30				

FM SECTION									
NO	TEST ITEMS		UNT	STANDARD VALUE	LIMITING VALUE	COMMENTS	DATA		
							1 #	2 #	3 #
1	FREQUENCY RANGE	LOW	MHz	87.5	87.5				
		HIGH		108	108				
2	MAX SENSITIVITY	90 MHz	dBu	16	20				
		98MHz		16	20				
		106 MHz		16	20				
3	NOISE LIMITING SENSITIVITY (S/N=30dB)	90 MHz	dBu	22	26				
		98 MHz		22	26				
		106 MHz		22	26				
4	AUTO STOP SENSITIVITY	FULL BAND	dBu	40	45				
5	STEREO LIGHTING LEVELS								
6	S / N	98 MHz	dB	50	40				
7	CHANNEL SEPARATION	98 MHz	dB	25	20				
8	IF	90 MHz	KHz	10.7	± 0.2				
9	IF REJECTION	90 MHz	dB	75	45				
10	IMAGE REJECTION	90 MHz	dB	25	20				
11	LIMITED SENSITIVITY(-3dB)	90 MHz	dBu	15	20				
12	TUNING HOM	98 MHz	dB	-40	-35				
13	T . H . D	98 MHz	%	1	3				
14	OUTPUT POWER (THD<20%)	98 MHz	W	15	± 3				
15	STEREO CHANNEL BALANCE	98 MHz	dB	2	3				
16	FREQUENCY RESPONSE -6dB MONO	LOW	Hz	50	125				
		HIGH		15K	6K				

DVD/VCD/CD SECTION									
NO	TEST ITEMS			UNIT	STANDARD VALUE	LIMITING VALUE	TEST DATA		
							1#	2#	3#
1	TDV-521-8 TDV-525-9 TDV-513 TDV-533	SCRATCHES		mm	1.6	1.4			
		BLACK SPOT		mm	0.8	0.6			
		FINGER PRINT		um	1.0	0.75			
2	TCD-712 TCD-731	THE FIRST AND LAST			PASS				
3	TCD-784 LOADING	THE TIME OF PLAYING DISK		SEC	8	10			
		THE TIME BETWEEN PLAYING SONGS			1	2			
		SEARCHING TIME FROM THE FIRST SONG TO THE LAST SONG			3	5			
		MAX VOLUME DISTORTION		%	15	20			
		OUTPUT POWER (RMS)		W	15	+/-3			
		STATED POWER DISTORTION		%	0.5	0.7			
		S/N (1KHz)		dB	65	45			
		FREQUENCY RESPONSE	100Hz	dB	±1	±3			
			1KHz		0	0			
			10KHz		±1	±3			
		CHANNEL BALANCE		dB	1	3			
		CHANNEL SEPARATION	1KHz	dB	L	45	40		
R									
10KHz	L		40		35				
	R								
4	TEST DISK DVD	VIDEO FREQUENCY OUTPUT LEVEL		V	1	1±0.2			
		LEVEL DEFINITION (VCD/DVD)		TV LINE	500	500			
		COLOR S/N	AM	dB	45	45			
			PM		40	40			
		LIGHTNESS S/N(PAL)		dB	50	50			

OTHER SECTION								
NO	TEST ITEMS		UNT	STANDARD VALUE	LIMITING VALUE	TEST DATA		
						1#	2#	3#
1	MAX POWER OUTPUT (INPUT SIGNAL PRESSURE:1KHz/1V)		AUX	W	15	± 3		
2	RESPONSE (40Hz ~ 1.6 KHz)		AUX	dB	± 1	± 2		
3	DISTORTION		AUX	%	0.5	0.7		
4	MAX POWER DISTORTION		AUX	%	10	15		
5	INPUT SENSITIVITY (RATED POWER OUTPUT 12W)		AUX	mV	500	± 100		
6	OVERLOADING ELECTROMOTIVE FORCE		AUX	V	2.2	2		
7	SEPARATION		AUX	dB	L	45	40	
					R			
8	S/N (1 KHz)			dB	65	55		
9	CHANNEL BALANCE			dB	1	2		
10	MIN HUM/NOISE			mV	1/2	2/3		
11	MAX POWER WOOFER			W	50	+/-5		
12	LEVEL BALANCE	FM 75 KHz	(1 KHz)	dB	0	REF		
		AM 60%			0	+/- 3		
		CD #784 0db						
		AUX 1V			0	+/- 5		

OTHER SECTION								
NO	TEST ITEMS			UNT	NOM.	LIMIT	TEST DATA	
							1#	2#
1	L/R OUTPUT POWER(1KHz OdB,VOL MAX 15 % THD)			W	15	-10%		
2	HEADPHONE 32, MAX(THD <17%)			mW	30	+20/-10		
3	AUX TO DVD			dB	>60	>50		
	AUX TO TUNER			dB	>60	>50		
4	PRESET-EQ	FLAT	80Hz	dB	0	± 2		
			1KHz		0	+/- 1		
			10KHz		0	± 2		
		JAZZ	80Hz		+7	± 2		
			1KHz		0	+/- 1		
			10KHz		+4	± 2		
		POPS	80Hz		+3	± 2		
			1KHz		0	+/- 1		
			10KHz		+8	± 2		
		ROCK	80Hz		+7	± 2		
			1KHz		0	+/- 1		
			10KHz		+8	± 2		
CLASSIC	80Hz	+5	± 2					
	1KHz	+2	± 2					
	10KHz	0	+/- 1					
5	LOUDNESS	80Hz	VOL 5	dB	14	± 3		
			VOL 10	dB	7	± 3		
			VOL 15	dB	4	± 3		
			VOL 25	dB	1	± 3		
			VOL 32(MAX)	dB	0	± 3		
		10KHz	VOL 5	dB	13	± 3		
			VOL 10	dB	11	± 3		
			VOL 15	dB	9	± 3		
			VOL 25	dB	0	± 3		
			VOL 32(MAX)	dB	0	± 3		

Part list

Numbr	Name 【Standard】	Count	Unit	Location	Remark
NE-1501D6-A00LF	NE-1501D6(W/21P SOCKET)COMMON PARTS 【】	1	SET		
795-1501D6-A1LF	NE-1501D6 CPU PCB ASS'Y 【】	1	SET		
005-100103-23LF	FIXED INDUCTOR 【10 uH】	2	PCS	L1, 5	
005-220103-23LF	FIXED INDUCTOR 【22 uH(JLGB0608-02)】	1	PCS	L4	S05-006-048
005-221109-23LF	FIXED INDUCTOR 【220 uH (JTC5026B-03)】	1	PCS	L3	
007-304190-12LF	CERMIC FILTER FREQUENCY 【4.19MHZ】	1	PCS	X1	
013-100105-12LF	CARBON FILM RESISTOR 【10 OHM 1/4W ±5%】	1	PCS	R111	
013-101005-13LF	CARBON FILM RESISTOR 【100 OHM 1/8W ±5% L=52mm】	9	PCS	R55, 101-108	
013-101105-12LF	CARBON FILM RESISTOR 【100 OHM 1/4W ±5%】	2	PCS	R72, 90	S05-005-033
013-102005-12LF	CARBON FILM RESISTOR 【1K OHM 1/8W ±5%】	2	PCS	R120, 138	
013-102005-13LF	CARBON FILM RESISTOR 【1K OHM 1/8W ±5% L=52mm】	9	PCS	R39-42, 57, 58, 65, 67, 68	
013-103005-12LF	CARBON FILM RESISTOR 【10K OHM 1/8W ±5%】	3	PCS	R98, 112, 124	
013-103005-13LF	CARBON FILM RESISTOR 【10K OHM 1/8W ±5% L=52mm】	7	PCS	R69, 110, 116, 117, 121, 123, 137	
013-104005-13LF	CARBON FILM RESISTOR 【100K OHM 1/8W ±5% L=52mm】	11	PCS	R31-38, 80, 81, 109	S05-006-005
013-106005-13LF	CARBON FILM RESISTOR 【10M OHM 1/8W ±5% L=52MM】	3	PCS	R5, 15, 25	
013-122005-13LF	CARBON FILM RESISTOR 【1.2K OHM 1/8W ±5% L=52mm】	6	PCS	R2, 9, 12, 19, 22, 29	
013-150105-12LF	CARBON FILM RESISTOR 【15 OHM 1/4W ±5%】	1	PCS	R96	
013-202001-13LF	METAL OXIDE FILM RESISTOR 【2K Ω 1/8W ±1% L=52mm】	1	PCS	R93	
013-203005-13LF	CARBON FILM RESISTOR 【20K OHM 1/8W ±5% L=52MM】	4	PCS	R52, 53, 75, 79	
013-221105-12LF	CARBON FILM RESISTOR 【220 OHM 1/4W ±5%】	1	PCS	R62	
013-223005-13LF	CARBON FILM RESISTOR 【22K Ω 1/8W ±5% L=52mm】	3	PCS	R56, 70, 113	
013-224005-12LF	CARBON FILM RESISTOR 【220K OHM 1/8W ±5%】	1	PCS	无编号(重低音IC3脚与7脚并联)	
013-224005-13LF	CARBON FILM RESISTOR 【220K OHM 1/8W ±5% L=52mm】	2	PCS	R59, 60	S05-006-005
013-243005-13LF	CARBON FILM RESISTOR 【24K OHM 1/8W ±5% L=52MM】	2	PCS	R50, 73	
013-271005-13LF	CARBON FILM RESISTOR 【270 OHM 1/8W ±5% L=52mm】	6	PCS	R47-49, 76-78	
013-330105-12LF	CARBON FILM RESISTOR 【33 OHM 1/4W ±5%】	1	PCS	R71	S05-005-053
013-332005-13LF	CARBON FILM RESISTOR 【3.3K OHM 1/8W ±5% L=52mm】	2	PCS	R51, 84	
013-392005-13LF	CARBON FILM RESISTOR 【3.9K Ω 1/8W ±5% L=52mm】	2	PCS	R54, 87	
013-409205-12LF	CARBON FILM RESISTOR 【0.47 OHM 1/2W ±5%】	2	PCS	R97, 99	
013-470005-13LF	CARBON FILM RESISTOR 【47 OHM 1/8W ±5% L=52mm】	6	PCS	R3, 8, 13, 18, 23, 28	
013-470205-12LF	CARBON FILM RESISTOR 【47 OHM 1/2 W ±5%】	1	PCS	R94	

Part list

Numbr	Name 【Standard】	Count	Unit	Location	Remark
013-472005-13LF	CARBON FILM RESISTOR 【4.7K OHM 1/8W ±5% L=52mm】	11	PCS	R4, 6, 14, 16, 24, 26, 74, 83, 86, 89, 122	
013-473005-13LF	CARBON FILM RESISTOR 【47K OHM 1/8W ±5% L=52mm】	17	PCS	R1, 10, 11, 20, 21, 30, 43-46, 61, 63, 64, 66, 82, 88, 95	
013-560001-12LF	METAL OXIDE FILM RESISTOR 【56 OHM 1/8W ±1%】	1	PCS	R119	
013-561001-13LF	METAL OXIDE FILM RESISTOR 【560 OHM 1/8W ±1% L=52MM】	1	PCS	R91	
013-562001-12LF	METAL OXIDE FILM RESISTOR 【5.6K OHM 1/8W ±1%】	1	PCS	R92	
013-681005-13LF	CARBON FILM RESISTOR 【680Ω 1/8W ±5% L=52mm】	3	PCS	R7, 17, 27	
013-683005-13LF	CARBON FILM RESISTOR 【68K OHM 1/8W ±5% L=52mm】	1	PCS	R85	
013-821001-12LF	METAL OXIDE FILM RESISTOR 【820 OHM 1/8W ±1%】	1	PCS	R92	
023-104350-10LF	CERAMIC CAPACITOR 【0.1μF ±10%】	6	PCS	C6, 17, 29, 75, 121, 124	
023-104350-11LF	CERAMIC CAPACITOR 【0.1μF 50V ±10% L=5mm】	12	PCS	C85, 97, 104, 108, 112, 115, 116, 121-123, 125, 132, 143	S05-006-048
023-104450-11LF	CERAMIC CAPACITOR 【0.01μF 100V ±10% L=5mm Φ9】	1	PCS	C120	
023-200320-11LF	CERAMIC CAPACITOR 【20pF 50V ±1pF L=5mm】	2	PCS	C74, 113	
023-220320-11LF	CERAMIC CAPACITOR 【22PF 50V ±1PF L=5MM】	2	PCS	C127, 128	
023-300320-11LF	CERAMIC CAPACITOR 【30pF 50V ±1pF L=5mm】	2	PCS	C129, 130	
023-301350-10LF	CERAMIC CAPACITOR 【300pF 50V ±10%】	3	PCS	C66, 78, 83	
023-301350-11LF	CERAMIC CAPACITOR 【330PF 50V ±10% L=5MM】	7	PCS	C76, 79-82, 84, 118	
023-403350-10LF	CERAMIC CAPACITOR 【403pF 50V ±10%】	1	PCS	C144	
023-473350-11LF	CERAMIC CAPACITOR 【0.047μF 50V ±10% L=5MM】	1	PCS	C73	
026-102111-11LF	MYLAR CAPACITOR 【1000pF 100V ±10%】	6	PCS	C4, 8, 14, 20, 25, 31	
026-103111-10LF	MYLAR CAPACITOR 【0.01uF 100V ±10%】	1	PCS	C58	
026-103111-12LF	MYLAR CAPACITOR 【103J 100V ±10% L=5mm】	3	PCS	C59, 92, 96	
026-104111-02LF	NONINDUCTIVE CAPACITOR 【104J 100V ±10% L=5mm】	5	PCS	C47, 60, 61, 98, 102	
026-222111-12LF	MYLAR CAPACITOR 【2200pF 100V ±10% L=5mm】	2	PCS	C57, 95	
026-473111-12LF	MYLAR CAPACITOR 【473J 100V ±10% L=5MM】	1	PCS	C46	
027-105077-01LF	ELECTROLYTIC CAPACITOR 【1uf 50V +20-10%】	2	PCS	C99, 101	
027-105077-11LF	ELECTROLYTIC CAPACITOR 【1μF 50V +100-10% L=5mm】	4	PCS	C62-64, 100	
027-106057-61LF	ELECTROLYTIC CAPACITOR 【10UF 25V +100-10% Φ4×7mm】	1	PCS	C88	
027-107041-01LF	ELECTROLYTIC CAPACITOR 【100uf 16V ±10%】	1	PCS	C2	
027-107047-11LF	ELECTROLYTIC CAPACITOR 【100μF 16V +100-10% L=5mm】	6	PCS	C10, 13, 19, 24, 32, 105	
027-107047-62LF	ELECTROLYTIC CAPACITOR 【100uf 16V +100 -10%(SMALL SIZE H:7mm) L=5mm】	1	PCS	C87	
027-107057-11LF	ELECTROLYTIC CAPACITOR 【100μF 25V +100-10% L=5mm】	1	PCS	C111	

Part list

Numbr	Name 【Standard】	Count	Unit	Location	Remark
027-108037-01LF	ELECTROLYTIC CAPACITOR 【1000uf 10V +100-10%】	1	PCS	C110	
027-227037-01LF	ELECTROLYTIC CAPACITOR 【220uf 10V +100-10%】	2	PCS	C109, 117	
027-227037-11LF	ELECTROLYTIC CAPACITOR 【220 μ F 10V +100-10% L=5mm】	1	PCS	C131	
027-227047-01LF	ELECTROLYTIC CAPACITOR 【220uf 16V +100-10%】	3	PCS	C66, 72, 141	S05-006-048
027-227047-63LF	ELECTROLYTIC CAPACITOR 【220UF 16V +100-10% (SMALL SIZE H:7MM)】	1	PCS	C77	
027-338057-01LF	ELECTROLYTIC CAPACITOR 【3300uf 25V +100-10% Φ16mm;H:26mm】	1	PCS	C114	
027-474077-11LF	ELECTROLYTIC CAPACITOR 【0.47 μ F 50V +100-10% L=5MM】	3	PCS	C5, 15, 27	
027-475071-01LF	ELECTROLYTIC CAPACITOR 【4.7uF 50V +100-10%】	7	PCS	C18, 34, 45, 55, 56, 65, 94	
027-475077-61LF	ELECTROLYTIC CAPACITOR 【4.7uf 50V +100-10% Φ4×H:7mm】	10	PCS	C35, 37-39, 44, 50, 67, 68, 71, 86	
027-475077-62LF	ELECTROLYTIC CAPACITOR 【4.7 μ F 50V +100-10% L=5mm (SIZE:S)】	22	PCS	C3, 7, 16, 26, 30, 36, 40-43, 48, 49, 51-54, 70, 89-91, 93, 133	
027-476047-01LF	ELECTROLYTIC CAPACITOR 【47uf 16V +100-10%】	2	PCS	C9, 126	
027-476047-11LF	ELECTROLYTIC CAPACITOR 【47 μ F 16V +100-10% L=5mm】	3	PCS	C21, 28, 103	
027-476047-62LF	ELECTROLYTIC CAPACITOR 【47UF 16V +100-10% Φ4×H:7mm L=5mm】	1	PCS	C69	
027-477067-01LF	ELECTROLYTIC CAPACITOR 【470uf 35V +100-10%】	1	PCS	C119	
030-130060-00LF	DIODE 【IN60】	1	PCS	D6	
030-134148-00LF	DIODE 【IN4148】	1	PCS	D7	
030-134148-02LF	DIODE 【IN4148 L=52MM】	5	PCS	D1, 5, 8, 9, 11	
030-314001-00LF	RECTIFIER DIODE 【IN4001】	2	PCS	D3, 4	
030-315822-00LF	RECTIFIER DIODE 【IN5822】	1	PCS	D2	
030-410030-02LF	ZENER DIODE 【3V L=52mm】	1	PCS	ZD1	
031-238550-13LF	TRANSISTOR 【8550C L=5.0MM】	1	PCS	Q1	
031-239014-13LF	TRRANSISTOR 【9014C L=5.0mm】	2	PCS	Q2, 3	
032-RS0406-01LF	THYRISTOR 【RS406(4A)】	1	PCS	BD1	
033-002576-03LF	IC 【2576-ADJPB TO-220B】	1	PCS	IC10	
033-003834-01LF	IC 【BA3834S】	1	PCS	IC11	
033-024C02-01LF	I. C. AT24C01 / AT24C02 2.7V(SOP PACKING) 【】	1	PCS	IC7	
033-203308-02LF	IC 【NE008】	3	PCS	IC1, 2, 3	
033-204558-23LF	IC 【D4558/RC4558 (SOP PACKING)】	1	PCS	IC5	
033-302322-01LF	I. C. PT2322 (SOP PACKAGE) 【】	1	PCS	IC4	
033-302323-01LF	IC PT2323(SOP PACKAGE) 【】	1	PCS	IC6	
033-507805-01LF	IC LM7805/LM340T5 7805 【】	1	PCS	IC9	

Part list

Numbr	Name 【Standard】	Count	Unit	Location	Remark
034-3S9228-23LF	CPU 【3S9228】	1	PCS	IC12	
037-320000-30LF	CRYSTAL OSC FREQ. 【32.768KHz Φ3×H:8mm +10PPM】	1	PCS	X2	
060-602206-00LF	WAFER 【2.0mm 2P】	2	PCS	CN8, 13	
060-602256-00LF	WAFER 【2.5mm 2P】	1	PCS	CN5	
060-605206-00LF	WAFER 【2.0mm 5P】	4	PCS	CN3, 4, 9, 10	
060-606256-00LF	WAFER 【2.5mm 6P】	1	PCS	CN7	
060-607206-00LF	WAFER 【2.0mm 7P】	1	PCS	CN2	
060-612206-00LF	PIN CONNECTOR 【2.0/12 PINS】	1	PCS	CN1	
060-613206-00LF	2.0/13P PINS CONNECTOR 【】	1	PCS	CN6	
061-408407-02LF	4PINS RCA SOCKET 【AV4-8. 4-7 (UP WHITE, DOWN RED)】	1	PCS	JACK1	
082-250315-01LF	FUSE F3. 15AL250V (50F) 【】	1	PCS	F1	
090-1501D1-01LF	NE-1501D CPU PCB 【1501-1 03178 218×208.2mm】	1	PCS		
466-000005-01LF	FUSE HOLDER (PLASTIC) 【】	1	PCS	F1	
795-1501D6-A2LF	NE-1501D6 AMP PCB ASS'Y 【】	1	SET		
013-102005-13LF	CARBON FILM RESISTOR 【1K OHM 1/8W ±5% L=52mm】	2	PCS	R226, 244	
013-103005-12LF	CARBON FILM RESISTOR 【10K OHM 1/8W ±5%】	6	PCS	R211, 212, 216-218, 237	
013-103005-13LF	CARBON FILM RESISTOR 【10K OHM 1/8W ±5% L=52mm】	6	PCS	R209, 214, 219, 220, 223, 224	
013-104005-12LF	CARBON FILM RESISTOR 【100K OHM 1/8W ±5%】	1	PCS	R239	S05-001-053
013-133005-13LF	CARBON FILM RESISTOR 【13K OHM 1/8W ±5% L=52mm】	1	PCS	R208	
013-153005-12LF	CARBON FILM RESISTOR 【15K OHM 1/8W ±5%】	1	PCS	R213	
013-153005-13LF	CARBON FILM RESISTOR 【15K Ω 1/8W ±5% L=52mm】	1	PCS	R201	
013-182105-12LF	CARBON FILM RESISTOR 【1.8K OHM 1/4W ±5%】	2	PCS	R240, 245	
013-220405-12LF	METAL OXIDE FILM RESISTOR 【22 OHM 2W ±5%】	1	PCS	R228	
013-223005-12LF	CARBON FILM RESISTOR 【22K OHM 1/8W ±5%】	1	PCS	R243	
013-224005-12LF	CARBON FILM RESISTOR 【220K OHM 1/8W ±5%】	1	PCS	R236	
013-229105-12LF	CARBON FILM RESISTOR 【2.2 OHM 1/4W ±5%】	1	PCS	R225	
013-333005-12LF	CARBON FILM RESISTOR 【33K OHM 1/8W ±5%】	1	PCS	R206	
013-333005-13LF	CARBON FILM RESISTOR 【33K OHM 1/8W ±5% L=52mm】	1	PCS	R203	
013-472005-12LF	CARBON FILM RESISTOR 【4.7K OHM 1/8W ±5%】	1	PCS	R221	
013-472005-13LF	CARBON FILM RESISTOR 【4.7K OHM 1/8W ±5% L=52mm】	2	PCS	R231, 232	
013-473005-13LF	CARBON FILM RESISTOR 【47K OHM 1/8W ±5% L=52mm】	3	PCS	R210, 222, 227	

Part list

Numbr	Name 【Standard】	Count	Unit	Location	Remark
013-479005-13LF	CARBON FILM RESISTOR 【4.7 OHM 1/8W ±5% L=52MM】	2	PCS	R233, 234	
013-479205-12LF	CARBON FILM RESISTOR 【4.7 OHM 1/2W ±5%】	2	PCS	R202, 207	
013-561005-13LF	CARBON FILM RESISTOR 【560 OHM 1/8W ±5% L=52mm】	2	PCS	R204, 205	
013-563005-12LF	CARBON FILM RESISTOR 【56K OHM 1/8W±5%】	2	PCS	R229, 230	
013-822005-13LF	CARBON FILM RESISTOR 【8.2K OHM 1/8W ±5% L=52MM】	3	PCS	R215, 241, 242	
023-104350-10LF	CERAMIC CAPACITOR 【0.1 μ F ±10%】	4	PCS	C201, 214, 217, 218	
026-104111-01LF	NONINDUCTIVE CAPACITOR 【104J 100V ±10%】	5	PCS	C205, 207, 227, 228, 236	
026-223111-11LF	MYLAR CAPACITOR 【0.022uf 100V ±10%】	1	PCS	C232	
026-224111-01LF	NONINDUCTIVE CAPACITOR 【224J 100V ±10%】	2	PCS	C231, 235	
026-562111-11LF	MYLAR CAPACITOR 【5600pF 100V ±10%】	1	PCS	C206	
027-105077-01LF	ELECTROLYTIC CAPACITOR 【1uf 50V +20-10%】	3	PCS	C211, 221, 222	
027-106071-01LF	ELECTROLYTIC CAPACITOR 【10uf 50V ±10%】	1	PCS	C202	
027-227047-01LF	ELECTROLYTIC CAPACITOR 【220uf 16V +100-10%】	6	PCS	C215, 216, 225, 226, 229, 233	
027-475071-01LF	ELECTROLYTIC CAPACITOR 【4.7uf 50V +100-10%】	7	PCS	C203, 204, 208, 209, 210, 212, 213	
027-476047-01LF	ELECTROLYTIC CAPACITOR 【47uf 16V +100-10%】	2	PCS	C223, 224	
027-478067-01LF	ELECTROLYTIC CAPACITOR 【4700uf 35V +100-10%】	2	PCS	C219, 220	
030-134148-00LF	DIODE 【IN4148】	1	PCS	D201	
030-134148-02LF	DIODE 【IN4148 L=52MM】	1	PCS	D202	
030-314001-00LF	RECTIFIER DIODE 【IN4001】	2	PCS	D203, 204	
031-220772-01LF	TRANSISTOR 2SB772 β=A 【】	1	PCS	Q205	
031-239014-03LF	TRANSISTOR 9014C 【】	4	PCS	Q201-204	
032-RS0808-01LF	THYRISTOR RS808 【】	1	PCS	DB201	
033-202822-01LF	I. C. 【TDA2822M / D2822】	1	PCS	IC206	
033-204558-01LF	I. C. 【4558】	1	PCS	IC208	
033-207264-01LF	I. C. TDA7264 【】	3	PCS	IC201-203	
033-207265-01LF	I. C. TDA7265 STEREO POWER IC(25W X 2) SGS-THOMSON 【】	1	PCS	IC204	
033-507812-01LF	I. C. 7812 【】	1	PCS	IC205	
060-603395-00LF	PIN SOCKET 3.95/3P 【】	1	PCS	CN203	
060-604206-00LF	WAFER 【2.0mm 4P】	1	PCS	CN204	
060-604508-00LF	PIN SOCKET 【5.08/4P】	1	PCS	DB201	S05-001-084
060-612206-00LF	PIN CONNECTOR 【2.0/12 PINS】	2	PCS	CN201, 202	

Part list

Numbr	Name 【Standard】	Count	Unit	Location	Remark
082-250630-01LF	FUSE 【F6. 3AL250V(50F)】	2	PCS	F201, 202	
090-1501D1-05LF	NE-1501D AMP PCB 1501-5 【】	1	PCS		
466-000005-01LF	FUSE HOLDER(PLASTIC) 【】	2	PCS		
535-000001-01LF	MICA INSULATION SHEET 23 X 20 【】	4	PCS	IC7264×3, 7265×1	
535-000002-01LF	MICA INSULATION SHEET 【15×20】	1	PCS	IC7812	
535-002876-00LF	【INSULATION SPACER】	5	PCS		
633-030000-00LF	SPRING WASHER SIZE Φ3 【】	5	PCS	固定IC用	
795-1501D6-A3LF	NE-1501D6 VFD DISPLAY PCB ASS'Y 【】	1	SET		
005-100103-23LF	FIXED INDUCTOR 【10 uH】	3	PCS	L301, 302, 303	
013-100005-13LF	CARBON FILM RESISTOR 【10 OHM 1/8W ±5% L=52mm】	2	PCS	R313, 340	
013-101005-13LF	CARBON FILM RESISTOR 【100 OHM 1/8W ±5% L=52mm】	1	PCS	R314	
013-102005-13LF	CARBON FILM RESISTOR 【1K OHM 1/8W ±5% L=52mm】	1	PCS	R344	
013-103005-13LF	CARBON FILM RESISTOR 【10K OHM 1/8W ±5% L=52mm】	8	PCS	R331-334, 342, 348, 353, 354	
013-229205-12LF	CARBON FILM RESISTOR 【2.2 OHM 1/2W ±5%】	1	PCS	R338 (用灯丝电压2V-0-2V火牛时改插0.47Ω 1/2W)	
013-333005-13LF	CARBON FILM RESISTOR 【33K OHM 1/8W ±5% L=52mm】	10	PCS	R345, 350, 355-362	
013-473005-13LF	CARBON FILM RESISTOR 【47K OHM 1/8W ±5% L=52mm】	3	PCS	R341, 346, 351	
013-479205-12LF	CARBON FILM RESISTOR 【4.7 OHM 1/2W ±5%】	1	PCS	R339 (用灯丝电压2V-0-2V火牛时改插0.47Ω 1/2W)	
023-103350-10LF	CERAMIC CAPACITOR 【0.01 μ F 50V ±10%】	2	PCS	C335, 336	
023-104350-10LF	CERAMIC CAPACITOR 【0.1 μ F ±10%】	1	PCS	C330	S05-001-034
023-104450-10LF	CERMIC CAPACITOR 【.1 μ F 100V ±10%】	2	PCS	C333, 334	
023-203350-10LF	CERAMIC CAPACITOR 【0.02 μ F 50V ±10%】	3	PCS	C338, 340, 342	
027-106057-01LF	ELECTROLYTIC CAPACITOR 【10uf 25V +100-10%】	3	PCS	C339, 341, 343	
027-107041-01LF	ELECTROLYTIC CAPACITOR 【100uf 16V ±10%】	1	PCS	C327	
030-134148-00LF	DIODE 【IN4148】	5	PCS	D302-306	
034-916311-02LF	I. C. 【PT6311 / SC16311 / CD16311】	3	PCS	IC302, 303, 304	
035-1501D1-01LF	VFD DISPLAY 【NE-1501DVD-5.2SB】	1	PCS		
036-000001-01LF	REMOTE SENSOR 【】	1	PCS	S301	
046-000050-01LF	LIGHT TOUCH SWITCH 【TC103 H=5MM】	8	PCS	SW301-308	
060-607206-00LF	WAFER 【2.0mm 7P】	1	PCS	CN305	
090-1501D1-03LF	NE-1501D DISPLAY PCB 1501-3 【1501-3 03180 202.6×167.8mm】	1	PCS		
090-1501D1-07LF	NE-1501D PUSH KEY PCB 1501-7 【1501-7 03180】	1	PCS		

Part list

Numbr	Name 【Standard】	Count	Unit	Location	Remark
110-161200-15LF	VOLUME CODER ED-1612-00-F15 【ED-1612-00-F15 40-80G】	1	PCS	CORD1	
795-1501D6-A4LF	NE-1501D6 OUTPUT PCB ASS' Y 【】	1	SET		
013-101005-12LF	CARBON FILM RESISTOR 【100 OHM 1/8W ±5%】	3	PCS	R405, 406, 407	
013-330005-12LF	CARBON FILM RESISTOR 【33 OHM 1/8W±5%】	1	PCS	R408	
013-479205-12LF	CARBON FILM RESISTOR 【4.7 OHM 1/2W ±5%】	5	PCS	R401-404, 409	
023-104350-10LF	CERAMIC CAPACITOR 【0.1 μ F ±10%】	2	PCS	C401, 405	
023-331350-10LF	CERAMIC CAPACITOR 【330pF 50V ±10%】	1	PCS	C407	
026-104111-10LF	MYLAR CAPACITOR 【0.1uF 100V ±10%】	5	PCS	C402-404, 408, 409	
027-107041-01LF	ELECTROLYTIC CAPACITOR 【100uf 16V ±10%】	1	PCS	C406	
060-602256-00LF	WAFER 【2.5mm 2P】	1	PCS	CN405	
060-603206-00LF	WAFER 【2.0MM 3P】	1	PCS	CN401	
060-610256-00LF	PIN CONNECTOR 2.5/10PINS 【】	1	PCS	CN402	
061-000002-01LF	OPTICAL & COAXIAL-CABLE TERMINAL SOCKET 【AV+CQ-05】	1	PCS	JACK403	
061-280100-00LF	1 PIN RCA SOCKET (BLACK) AV-8.4-08 【】	1	PCS	JACK404	
061-WP1011-20LF	WP EXTERIOR SWITCH WP10-11 【】	1	PCS	SPK401	
083-JR0360-01LF	FERFITE BEAD 【JRH0360】	2	PCS	L403, 417	
084-100503-07LF	CHOKO COIL 【JTC3726-01 Φ10×5×3 7T(2 μ H)】	12	PCS	L410-416, 418-422	
090-1501D1-04LF	1501D AUDIO/VIDEO OUTPUT PCB 1501-4 175×40×1.5mm 【1501-4 0318】	1	PCS	C175×168.8mm】	
795-1501D6-A5LF	NE-1501D6 HEADPHONE PCB ASS' Y 【】	1	SET		
013-121005-12LF	CARBON FILM RESISTOR 【120 OHM 1/8W ±5%】	2	PCS	R601, 602	
060-604206-00LF	WAFER 【2.0mm 4P】	1	PCS	CN601	
061-103514-20LF	STEREO HEADPHONE SOCKET (W/SW.) 【CK3.5-14】	1	PCS		
090-1501D1-05LF	NE-1501D AMP PCB 1501-5 【】	1	PCS		
795-1501D6-A6LF	NE-1501D6 KEY PCB ASS' Y 【】	1	SET		
041-501010-01LF	SWITCH 【10×10】	1	PCS	SW701	
090-1501D1-06LF	NE-1501D SWITCH PCB 1501-6 【03180】	1	PCS		
795-1501D6-A7LF	NE-1501D6 21P OUTPUT SOCKET PCB ASS' Y 【】	1	SET		
013-103005-13LF	CARBON FILM RESISTOR 【10K OHM 1/8W ±5% L=52mm】	2	PCS	R502, 510	
013-182005-13LF	CARBON FILM RESISTOR 【1.8K Ω 1/8W ±5% L=52mm】	2	PCS	R506, 507	
013-223005-13LF	CARBON FILM RESISTOR 【22K Ω 1/8W ±5% L=52mm】	1	PCS	R501	
013-332005-13LF	CARBON FILM RESISTOR 【3.3K OHM 1/8W ±5% L=52mm】	2	PCS	R504, 505	

Part list

Numbr	Name 【Standard】	Count	Unit	Location	Remark
013-472005-13LF	CARBON FILM RESISTOR 【4.7K OHM 1/8W ±5% L=52mm】	1	PCS	R503	
031-238550-03LF	TRANSISTOR 8550C 【】	1	PCS	Q501	
031-239014-03LF	TRANSISTOR 9014C 【】	1	PCS	Q502	
060-602206-00LF	WAFER 【2.0mm 2P】	2	PCS	CN501, CNXXX	
060-609206-00LF	WAFER 【2.0mm 9P】	1	PCS	CN502	
061-SCART1-21LF	SCART 21 PINS SOCKET 【】	1	PCS	K501	
090-21P001-01LF	SOCKET-21P PCB 【56mm×30mm 94V-0 TC9391】	1	PCS		
NE-1501D6-A10LF	NE-1501D6 NON-COMMON PARTS 【】	1	SET		
001-1501D1-01LF	TOROIDAL TRANSFORMER 【370A 230V/50HZ】	1	SET		
071-195142-V1LF	AC LINE CORD 【1.95M W/CERTIFICATE OF CONFORMITY BY VDE】	1	PCS		
083-291915-01LF	FERFITE BEAD 【JTH29×19×15】	1	PCS		
117-000001-01LF	POWER PLUG ADAPTOR 【】	1	PCS		
217-000001-01LF	FM ANT. COVER 【】	1	PCS		
254-000001-01LF	AC LINE CORD CLIP 【】	1	PCS		
748-310002-01LF	DVD MECHANISM SONY310 OPTIC HEAD+RT656N MECH. BRACKET 【】	1	SET	按工单要求配用	
777-150001-01LF	NE-1500 BRACKET ASS'Y 【】	1	SET		
295-292908-00LF	PERSPEX 【293×292×8MM】	4	PCS		
330-264040-01LF	【RUBBER FOOT Φ26.4×4】	4	PCS		
429-820001-01LF	【CHROME PLATING TURE(UP) [NE-820]】	4	PCS		
437-276008-01LF	【METAL WASHER Φ27.6×0.8】	1	PCS		
491-820001-01LF	【CHROME PLATING TUBE COVE(NE-820)】	4	PCS		
601-600116-30LF	SCREW 【M 6 × 16 FM SILVER】	4	PCS		
780-1501D6-A1LF	NE-1501D6 PACKING PARTS 【】	1	SET		
086-AAA007-03LF	AAA ALKALINE BATTERY 【AAA CARBON BATTERY】	2	PCS	遥控电池	
251-026500-01LF	AM ANTENNA HOLDER(W/26# CONNECTOR WIRE 5M, BLACK) 【】	1	SET	AM天线	
286-150001-01LF	NE-1500DVD VFD PVC SHEET(BLACK) 【】	1	PCS	按工单要求	
300-150201-01LF	1502D6 POLYFOAM 【】	1	SET		
300-SW7001-00LF	SW-7 POLYFOAM 【300×100×20mm】	1	PCS		
310-180170-P1LF	PE POLYBAG 【(L)18×(W)17CM】	1	PCS	天线环胶袋	
310-240180-P1LF	PE POLYBAG 【(L)24×(W)18 CM】	1	PCS	音箱线、视频线胶袋	
310-350230-P1LF	PE POLYBAG 【(L)35×(W)23 CM】	1	PCS	说明书胶袋	

Part list

Numbr	Name 【Standard】	Count	Unit	Location	Remark
310-380300-P1LF	PE POLYBAG 【(L)38×(W)30 CM】	1	PCS	玻璃支架(按工单要求)	
310-470100-P1LF	POLYBAG 【47×10CM】	1	PCS	电源线胶袋	
310-510480-P1LF	PE POLYBAG 【(L)51×(W)48 CM】	1	PCS	主机胶袋	
510-1501D6-H1LF	AX-M79 HITACHI GIFT BOX 【】	1	PCS		
512-281503-00LF	FITTING PAPER 【SIZE: 28×15×3MM】	2	PCS	用于ALM-4H音箱柱2支装	
569-000001-H1LF	HITACHI LABEL 【】	1	PCS		
569-1302MC-H2LF	HITACHI CLASS 1 LABEL 【】	1	PCS		
569-1501D6-H1LF	AX-M79 HITACHI MAIN UNIT LABEL 【】	1	PCS		
569-1501D6-H2LF	AX-M79 HITACHI LABEL 【】	1	PCS		
569-1501D6-H7LF	AX-M79 HITACHI LABEL 【38.1×27.2mm】	1	PCS	号码为5014024180384	
570-1501D6-H1LF	AX-M79 HITACHI I. M. 【ENGLISH】	1	PCS		
680-000070-00LF	WIRE TIC L=70MM 【】	8	PCS		
783-ALM401-01LF	ALM-4 SPEAKER BOX ASS' Y 【】	1	SET		
027-107077-22LF	ELECTROLYTIC CAPACITOR(NON-POLARIZED) 【100μ F 50V】	2	PCS	在接线柱位置	
027-335070-23LF	ELECTROLYTIC CAPACITOR(NON-POLARIZED) 【】	2	PCS		
061-210805-00LF	WIRE TERMINAL 【】	2	PCS		
061-210805-02LF	WIRE TERMINAL 【】	2	PCS		
063-024500-20LF	SPEAKER CORDSSPEAKER CORDS 【L=5M】	2	PCS		
064-022008-00LF	SPK. CONNECTION WIRE 【22# 80mm BLACK COLOR】	2	PCS		
064-022008-11LF	SPK. CONNECTION WIRE 【22# 80MM】	2	PCS		
064-022013-05LF	SPK. CONNECTION WIRE 【22# 130mm】	2	PCS		
064-022018-02LF	SPK. CONNECTION WIRE 【22# 180mm RED COLOR】	2	PCS		
064-022022-06LF	SPK. CONNECTION WIRE 【22# 220mm 】	2	PCS		
066-040070-04LF	40*70 SPEAKER 【】	4	PCS		
066-ALM400-01LF	althorn 【】	2	PCS		
072-026010-04LF	1JUMPER WIRE(26#) 【100mm】	4	PCS		
079-200002-01LF	SLEEVING TUBE 2mm 【20mm】	2	PCS	辅料	
202-1400A0-00LF	1400A CABINET BACK 【】	2	PCS		
202-1400A0-01LF	1400A BACK PANEL 【】	2	PCS		
203-ALM400-01LF	ALM-4 CABINET BOTTOM 【】	2	PCS		
213-ALM400-01LF	ALM-4 SPK. CABINET COVER 【ABS】	2	PCS		

Part list

Numbr	Name 【Standard】	Count	Unit	Location	Remark
231-ALM400-01LF	ALM-4 SPEAKER GRILLE 【】	2	PCS		
310-270100-P1LF	PE POLYBAG 【27×10CM】	2	PCS	音箱线	
310-560210-P1LF	PE POLYBAG 【56×21cm】	2	PCS		
322-082503-10LF	SPONGE WHITE COLOR 【8×2.5×3】	8	PCS		
322-650200-00LF	BLACK SPONGE PAD 【Φ65×1.5mm40°】	2	PCS		
322-683701-00LF	BLACK SPONGE PAD 【67.5×37×1mm75°】	4	PCS		
332-013005-10LF	RUBBER PAD 【(ZJ97) Φ13×4mm】	4	PCS		
332-080020-10LF	RUBBER FOOT 【Φ8×2 EJ100】	8	PCS		
380-009005-00LF	【ZJ99-2 Φ9×5】	8	PCS		
403-ALM400-30LF	ALM-4 SPEAKER GRILLE 【】	2	PCS		
429-ALM400-01LF	ALM-4 METAL TUBE 【】	2	PCS		
449-1400A0-82LF	IRON BLOCK 【D82mm】	2	PCS		
569-ALM400-H1LF	AX-M79 HITACHI ALM-4 SPEAKER LABEL 【】	2	PCS		
602-400208-30LF	SCREW 【4 × 18 BM galvanize】	2	PCS	底壳固定螺丝	
606-300208-30LF	SCREW 【3 × 8 FMTT SILVER】	4	PCS	铝管固定螺丝	
611-300308-30LF	SCREW 【3 × 8 FA SILVER】	8	PCS	底座固定螺丝	
618-260306-30LF	SCREW 【2.6 × 6 BMTT SILVER】	8	PCS	固定高音喇叭	
618-300106-30LF	SCREW 【3 × 6 BMTT NICKEL PLATING】	16	PCS	喇叭固定	
633-045000-30LF	SPRING WASHER 【M4.5】	2	PCS		
783-ALM4C1-01LF	ALM-4C SPEAKER BOX ASS'Y 【】	1	SET		
027-107077-22LF	ELECTROLYTIC CAPACITOR(NON-POLARIZED) 【100 μ F 50V】	1	PCS		
027-335070-23LF	ELECTROLYTIC CAPACITOR(NON-POLARIZED) 【】	1	PCS		
061-210805-00LF	WIRE TERMINAL 【】	1	PCS		
061-210805-02LF	WIRE TERMINAL 【】	1	PCS		
063-024200-20LF	SPEAKER CORDS SPEAKER CORDS SPEAKER CORDS 【L=2M】	1	PCS		
064-022008-00LF	SPK. CONNECTION WIRE 【22# 80mm BLACK COLOR】	1	PCS		
064-022008-11LF	SPK. CONNECTION WIRE 【22# 80MM】	1	PCS		
064-022013-05LF	SPK. CONNECTION WIRE 【22# 130mm】	1	PCS		
064-022018-02LF	SPK. CONNECTION WIRE 【22# 180mm RED COLOR】	1	PCS		
064-022022-06LF	SPK. CONNECTION WIRE 【22# 220mm】	1	PCS		
066-040070-14LF	40*70 SPEAKER 【】	2	PCS		

Part list

Numbr	Name 【Standard】	Count	Unit	Location	Remark
066-ALM400-01LF	althorn 【】	1	PCS		
079-200002-01LF	SLEEVING TUBE 2mm 【20mm】	1	PCS	辅料	
202-1300F0-01LF	1300F CABINET BACK 【】	1	PCS		
203-1300F0-01LF	1300F CABINET BOTTOM 【】	1	PCS		
213-ALM400-01LF	ALM-4 SPK. CABINET COVER 【ABS】	2	PCS		
231-ALM400-01LF	ALM-4 SPEAKER GRILLE 【】	1	PCS		
310-480120-P1LF	PE POLYBAG 【48×12cm】	1	PCS		
322-082503-10LF	SPONGE WHITE COLOR 【8×2.5×3】	4	PCS		
322-683701-00LF	BLACK SPONGE PAD 【67.5×37×1mm75°】	2	PCS		
332-080020-10LF	RUBBER FOOT 【Φ8×2 EJ100】	4	PCS		
380-009005-00LF	【ZJ99-2 Φ9×5】	4	PCS		
403-ALM4C0-30LF	ALM-4C SPEAKER GRILLE 【】	1	PCS		
429-ALM4C0-01LF	ALM-4C METAL TUBE 【】	1	PCS		
436-075000-30LF	D7.5 METAL STUD 【NICKEL-PLATE】	2	PCS		
449-1300F0-01LF	IRON BLOCK 【84×42m】	1	PCS		
569-ALM4C0-H1LF	AX-M79 HITACHI ALM-4C SPEAKER LABEL 【】	1	PCS		
605-500300-30LF	OUTSIDE HEXAGON 【5 × 3】	2	PCS		
611-260308-30LF	SCREW 【2.6 × 8 FA NICKEL-PLATE】	4	PCS	固定中置底板	
614-300312-30LF	SCREW 【3 × 12 BT NICKEL PLATING】	2	PCS	固定铝管	
618-260306-30LF	SCREW 【2.6 × 6 BMTT SILVER】	4	PCS	固定高音喇叭	
618-300106-30LF	SCREW 【3 × 6 BMTT NICKEL PLATING】	8	PCS	喇叭固定	
633-055000-30LF	SPRING WASHER 【D5.5】	2	PCS		
783-ALM4H1-01LF	【ALM-4H SPEAKER BOX ASS'Y】	1	SET		
027-107077-22LF	ELECTROLYTIC CAPACITOR(NON-POLARIZED) 【100 μ F 50V】	2	PCS		
027-335070-23LF	ELECTROLYTIC CAPACITOR(NON-POLARIZED) 【】	2	PCS		
063-024300-20LF	SPEAKER CORDSSPEAKER CORDS 【L=3M】	2	PCS	根据工单要求配	
064-022010-11LF	SPK. CONNECTION WIRE 【22# 100mm】	2	PCS		
064-022015-05LF	SPK. CONNECTION WIRE 【22# 150mm】	2	PCS		
064-022022-06LF	SPK. CONNECTION WIRE 【22# 220mm】	2	PCS		
064-022101-02LF	SPK. CONNECTION WIRE 【RED COLOR 22# 1010mm】	2	PCS		
064-022920-00LF	SPK. CONNECTION WIRE 【black color 22# 920mm】	2	PCS		

Part list

Numbr	Name 【Standard】	Count	Unit	Location	Remark
066-040070-00LF	40*70 SPEAKER 【】	2	PCS		
066-040070-04LF	40*70 SPEAKER 【】	4	PCS		
066-ALM4H0-01LF	ALM-4H SPEAKER 【】	2	PCS		
079-200002-01LF	SLEEVING TUBE 2mm 【20mm】	2	PCS		
213-ALM400-01LF	ALM-4 SPK. CABINET COVER 【ABS】	2	PCS		
231-ALM4H0-01LF	ALM-4H SPEAKER GRILLE 【ABS】	2	PCS		
300-ALM4H0-01LF	ALM-4H POLYFOAM 【1235*250*115】	2	SET		
310-080130-P1LF	PE POLYBAG 【80×1300mm】	2	PCS		
310-300300-P1LF	PE POLYBAG 【30×30cm】	2	PCS	底座胶袋	
322-101080-00LF	SPONGE 【10×10×800mm】	2	PCS		
322-683701-00LF	BLACK SPONGE PAD 【67.5×37×1mm75°】	6	PCS		
332-013005-10LF	RUBBER PAD 【(ZJ97) Φ13×4mm】	2	PCS	固定音箱引线	
340-MC4000-01LF	MC-4000 PAD CORD 【70°、BLACK (JD02)】	8	PCS		
380-009005-00LF	【ZJ99-2 Φ9×5】	12	PCS		
402-ALM4H0-00LF	ALM-4H METAL BOTTOM CHASSIS 【Φ23cm】	2	PCS		
402-ALM4H0-01LF	ALM-4H SPEAKER COVER METAL 【】	2	PCS		
403-ALM4H0-30LF	ALM-4H SPEAKER GRILLE 【】	2	PCS		
429-ALM4H0-01LF	ALM-4H METAL TUBE 【】	2	PCS	没有接线柱孔位	
510-ALM4H0-01LF	ALM-4H SPEAKER CARTON BOX 【】	2	PCS		
569-395024-00LF	ALM-4H SPEAKER LABEL 【39.5×24mm】	2	PCS		
605-M14000-20LF	HEXAGON GALVANIZED M14 【】	2	PCS		
614-300210-30LF	SCREW 【3 × 10 BT NICKEL PLATING】	6	PCS	固定铝管	
618-260306-30LF	SCREW 【2.6 × 6 BMTT SILVER】	8	PCS	固定高音喇叭	
618-300106-30LF	SCREW 【3 × 6 BMTT NICKEL PLATING】	24	PCS	固定喇叭	
783-SW7001-01LF	SW-7 SUPER WOOFER SPEAKER BOX ASS'Y 【】	1	SET	按工单要求	
061-110200-10LF	SPEAKER TERMINAL 【WP-1 (R/B)】	1	PCS		
063-024300-00LF	SPEAKER BOX CONNECTION WIRE 【3M】	1	PCS		
064-220230-01LF	CONNITION WIRE (SPEAKER) 【22# 2P 300mm RED/BLACK】	1	PCS		
066-285060-01LF	WOOFER 【6" 8Ω 50W;】	1	PCS		
205-SW7001-01LF	SW-7 CABINET FRONT 【SILVER(#0038)】	1	PCS		
230-SW7001-01LF	SW-7 CABINET FRONT PANEL 【】	1	PCS		

Part list

Numbr	Name 【Standard】	Count	Unit	Location	Remark
310-630600-P1LF	PE POLYBAG 【63×60cm】	1	PCS		
332-211201-01LF	RUBBER FOOT (BLACK) 【D21×12H】	4	PCS		
387-000001-01LF	SPEAKER SPONGE 【】	1	PCS		
411-SW7001-H1LF	HITACHI SW7 SPEAKER NAME PLATE 【】	1	PCS		
505-SW7001-H1LF	SW-7 WOOFER WOODEN BOX 【#M-518A-28 PVC】	1	PCS		
569-SW7001-H1LF	SW-7 SPEAKER BACK LABEL 【HITACHI】	1	PCS		
583-SW7001-09LF	SW-7 SPEAKER CLOTH 【CILVERY GRAY】	1	PCS		
610-400310-00LF	SCREW 【4 × 10 PA BLACK COLOR】	4	PCS	固定线夹	
613-300310-00LF	SCREW 3 × 10 BA BLACK COLOR 【】	4	PCS	固定装饰块	
613-400316-00LF	SCREW 【4 × 16 BA】	12	PCS	固定面壳×4, 喇叭×4, 脚垫×4	
633-051201-30LF	【D12×d5×H1】	4	PCS		
785-1501D6-A1LF	NE-1501D6 METAL PARTS 【】	1	SET		
400-1501D1-01LF	NE-1501D CABINET TOP 【】	1	PCS		
404-1501D1-01LF	NE-1501D VOLUME KNOB DECORATE RING (ALUMINUM) 【】	1	PCS		
405-1501D6-02LF	NE-1501D6 (W/21P HOLE) BACK PLATE 【】	1	PCS		
407-1501D1-01LF	NE-1501D CABINET BOTTOM 【】	1	PCS		
410-1501D1-01LF	NE-1501D VOLUME KNOB (ALUMINUM) 【】	1	PCS		
410-1501D2-01LF	NE-1501D Φ8 ALUMINUM KNOB 【】	1	PCS		
410-1501D2-02LF	NE-1501D Φ6 ALUMINUM KNOB 【】	2	PCS		
425-150001-01LF	NE-1500 POWER TRANSFORMER BRACKET 【】	1	PCS		
425-150002-01LF	NE-1500 DISPLAY PCB BRACKET 【】	1	PCS		
425-150003-01LF	NE-1500 METAL PLATE 【(14.5×7.0×1.0mm)】	2	PCS		
425-150101-01LF	NE-1501 SMALL BRACKET 【】	1	PCS	固定PCB主板-底壳	
436-610030-01LF	BRASS STUD Φ6×10(M3) 【】	4	PCS	解码板固定用	
451-000002-01LF	METAL WIRE DRESS EAR CAP Φ3.5×8×68 【】	1	PCS		
481-1501D1-01LF	NE-1501D HEAT SINK 129×37×120MM 【】	1	PCS	功放IC	
481-211633-01LF	HEAT SINK 21 X 16 X 33(MM) 【】	1	PCS	LM2576	
531-030805-00LF	FIBER WASHER 3 X 8 X 0.5MM 【】	1	PCS	显示板	
531-030810-00LF	FIBER WASHER 3 X 8 X 1MM 【】	5	PCS	显示板×3, CPU板×2	
602-300206-30LF	SCREW 【3 × 6 BM NICKEL PLATING】	5	PCS	固定CPU支架×1, 解码板-铜柱×4	
606-300205-30LF	SCREW 【3 × 5 FMTT NICKEL PLATING】	2	PCS	面壳左右侧	

Part list

Numbr	Name 【Standard】	Count	Unit	Location	Remark
607-300206-30LF	SCREW 【3 × 6 PWM SILVER】	4	PCS	底壳-铜柱	
610-300208-20LF	SCREW 【3 × 8 PA BRASS】	11	PCS	显示板×8, 按键小板×3	S05-001-065
614-300210-30LF	SCREW 【3 × 10 BT NICKEL PLATING】	21	PCS	喇叭夹×2, 收音板×2, 输出板×5, 固定21P插座×2, 耳机板×1, 机芯	机芯支架×4, 功放散热器×4, AUX插×1
614-300308-30LF	SCREW 【3 × 8 BT NICKEL PLATING】	2	PCS	固定LM2576×2	
614-300312-40LF	SCREW 【3 × 12BTH SILVERY WHITE】	1	PCS	固定整流堆	S05-001-084
615-260308-30LF	SCREW 【2.6 × 8 PT NICKEL PLATING】	2	PCS	四/五位开关板×2	S05-001-065
616-300306-40LF	SCREW 【3 × 6 RWTT GOLD】	10	PCS	固定外壳×8, 固定后板×2	
618-300108-30LF	SCREW 【3 × 8 BMTT NICKEL PLATING】	15	PCS	固定火牛支架×8, 主板×4, 底板一面壳×3	
618-300110-30LF	SCREW 【3 × 10 BMTT NICKEL PLATING】	5	PCS	功放IC7264×4, IC7812×1	
788-1501D6-A1LF	NE-1501D6 PLASTIC PARTS 【】	1	SET		
200-1501D1-01LF	NE-1501D MAIN CABINET FRONT 【】	1	PCS		
218-1501D1-B1LF	NE-1501 DVD DOOR-B(NEW) 【】	1	PCS		
229-1501D1-B1LF	MECHANISM FOOT-B(PLASTIC) 【】	4	PCS		
229-1501D2-01LF	NE-1501D Φ8 PUSH KEY BRACKET 【】	1	PCS		
229-1501D2-02LF	NE-1501D Φ6 PUSH KEY BRACKET 【】	1	PCS		
236-1501D1-01LF	NE-1501D DECORATE RING 【】	1	PCS		
266-1501D1-01LF	NE-1501D DISPLAY LENS (PLEXIGLASS) 【】	1	SET		
276-1501D1-01LF	NE-1501D FUNCTION KNOB 【】	1	PCS		
276-1501D2-01LF	NE-1501D GUADRANGLE KNOB 【】	1	SET		
276-1501D3-01LF	NE-1501D EJECT KNOB 【】	1	PCS		
277-1501D1-01LF	NE-1501D VOLUME KNOB 【】	1	PCS		
280-1501D1-01LF	NE-1501D POWER KNOB 【】	1	PCS		
790-RE4001-01LF	RE-4 REMOTE HEADSET ASS'Y(ONLY FOR DVD USE) 【】	1	SET	按工单要求用	
007-800455-12LF	PLASTIC COATING FILTER FRQUENCY 455KHZ(2 PINS) 【】	1	PCS	XA01	
013-109005-12LF	CARBON FILM RESISTOR 【1 OHM 1/8W±5%】	1	PCS	RA01	
023-221350-10LF	CERAMIC CAPACITOR 【220pF 50V ±10%】	2	PCS	CA01, CA02	
027-476037-61LF	ELECTROLYTIC CAPACITOR 【47uf 10V +100-10%(SMALL SIZE Φ5 H:7mm)】	1	PCS	CA03	
030-600005-01LF	INFRARED-EMITTING DIODE D5 【】	1	PCS	DA01	
031-238050-03LF	TRANSISTOR 8050C 【】	1	PCS	QA01	
033-802222-01LF	REMOTE CONTROL IC PT2222-001 【】	1	PCS	UA01	
090-RE4001-01LF	REMOTE PCB RE-4. PCB 【TS9111A TC15081】	1	PCS		

Part list

Numbr	Name 【Standard】	Count	Unit	Location	Remark
201-RE4001-01LF	RE-4 REMOTE CABINET FRONT 【】	1	PCS		
203-RE4001-01LF	RE-4 REMOTE CABINET BOTTOM 【】	1	PCS		
210-RE4001-01LF	RE-4 REMOTE BATTERY COVER 【】	1	PCS		
264-RE4001-01LF	RE-4 LENS FOR CABINET TOP 【】	1	PCS		
276-RE4001-01LF	RE-4 PLASTIC PUSH KEY KNOB 【】	1	SET		
310-260090-P1LF	POLYBAG 【26×9CM】	1	PCS		
334-RE4001-01LF	RE-4 REMOTE RUBBER 【YK118】	1	PCS	注：丝印按工单要求	
401-RE4001-01LF	RE-4 REMOTE FRONT PANEL (DURALUMIN) 【】	1	PCS	注：丝印按工单要求	
473-RE4001-01LF	RE-4 BATTERY SPRING PLATE “+” 【】	1	PCS		
473-RE4002-01LF	RE-4 REMOTE BATTERY SPRING PLATE “-” 【】	1	PCS		
474-RE4001-01LF	RE-4 REMOTE BATTERY SPRING PLATE “+、-” 【】	1	PCS		
610-200208-10LF	SCREW 【2 × 8 PA BLACK】	2	PCS		
615-200304-00LF	SCREW 【2 × 4 PT BLACK】	1	PCS		
802-000001-01LF	DOUBLE SIDE TAPE 【】	1	PCS	贴铝面板用	
792-793101-01LF	DVD DECORDER BOARD 7931(5.1CH) 【】	1	SET	按工单要求用	
793-1501D6-A1LF	NE-1501D6 WIRE PARTS(W/21P SOCKET, 5.1CH) 【】	1	SET		
063-020004-28LF	2P WIRE(28#) 【40mm】	1	PCS	见序号12	
063-041518-18LF	4P WIRE(18#) 【180mm 5.08/4P×1】	1	PCS	见序号18	
063-042233-26LF	4P FLAT CABLE WIRE(26#) 【330mm 2.0/4P×2】	1	PCS	见序号3	
063-052216-22LF	22# JUMPER WIRE 【160mm 2.0/5P×2】	1	PCS	见序号5	
063-052225-28LF	5P FLAT CABEL WIRE(28#) 【250mm 2.0/5P×2】	1	PCS	见序号7	
063-052510-26LF	5P FLAT CABLE WIRE(26#) 【100mm 2.0/5P×1;2.5/5P×1】	1	PCS	见序号9	
063-062214-28LF	6P FLAT CABLE(28#) 【135mm 2.0/6P×2】	1	PCS	见序号6	
063-072504-28LF	7P FLAT CABLE WIRE(28#) 【40mm 2.0/7P×1;2.0/7P×1】	1	PCS	见序号1	
063-092616-26LF	7P FLAT CABLE WIRE(26#) 【160mm 2.0/9P×1;2.0/5P;2.0/2P×1】	1	PCS	见序号13	
063-122522-22LF	12P FLAT WIRE(22#) 【220mm 2.0/12P×1;2.5/10P×1;2.5/2P×1】	1	PCS	见序号10	
063-132525-26LF	13P FLAT CABLE WIRE(26#) 【250mm 2.0/13P×1;2.0/13P(T)×1】	1	PCS	见序号2	
063-162521-28LF	13P FLAT WIRE(28#) 【100(12P)+210mm 2.0/12P;2.0/2P×3;2.0/9P;2.0/CS】	1	PCS	见序号17	
063-241605-A1LF	24P FLAT FLEX CABLE 【160mm×0.5×A】	1	PCS	见序号14	
072-026180-00LF	1P WIRE(26#) 【1.8M (FM ANT. WIRE)】	1	PCS	见序号16	
072-026550-00LF	26# JUMPER WIRE 【5.5M BLACK AM ANT】	1	PCS	见序号15	

Part list

Numbr	Name 【Standard】	Count	Unit	Location	Remark
075-052510-11LF	26# JUMPER WIRE+28# SHIELD WIRE 【L=100mm WITH 2.0/5P 2.5/4P 1P】	1	PCS	见序号8	
075-092520-11LF	7P SHIELD WIRE (28#)+1P WIRE (28#) 【180mm+200mm 2.0/7P;2.0/2P;12.0/2P】	1	PCS	见序号4	
083-130807-01LF	FERRITE CORE 【JTH13×7.9×6.3】	1	PCS	加在序号13上	
083-161208-06LF	FERRITE CORE 【JTH16×12×8】	4	PCS	加在序号3, 5, 10, 13	
083-251512-01LF	FERRITE CORE 【JTH25×15×12】	2	PCS	加在序号10, 17上	
796-993001-03ALF	TUNER PCB ASS'Y 【LA1823+LC72130】	1	SET		
002-000001-01LF	I. F. T. COIL 【(BLACK)】	1	PCS	T1	
002-205B01-01LF	I. F. T. COIL 【205B】	1	PCS	T3	
002-303B01-01LF	I. F. T. COIL 【303B】	1	PCS	T4	
002-403B01-01LF	I. F. T. COIL 【403B】	1	PCS	T2	
004-550020-04LF	WOUND COIL 【Φ2 × 5.5 × 0.4MM】	1	PCS	L3	
004-650020-04LF	WOUND COIL 【Φ2 × 6.5 × 0.4mm】	2	PCS	L1, 2	
005-100103-23LF	FIXED INDUCTOR 【10 uH】	1	PCS	L4	
007-300450-24LF	AM FILTER 【450J MG(3 PINS), ZHE JIANG ZHENG YUAN】	1	PCS	Z3	
007-310700-13LF	FM CERMIC FILTER FREQUENCY 10.7MHZ (3 pins), HUA YANG 【】	2	PCS	Z1, 2	
013-104005-12LF	CARBON FILM RESISTOR 【100K OHM 1/8W ±5%】	1	PCS	R32	
013-823005-12LF	CARBON FILM RESISTOR 【82K OHM 1/8W ±5%】	1	PCS	R33	
016-030340-23LF	CHIP CERAMIC CAPACITOR 【3pF ±5% (0805) [NPO]】	3	PCS	C36, 38, 40	
016-050340-23LF	CHIP CERAMIC CAPACITOR 【5pF ±5% (0805) [NPO]】	1	PCS	C39	
016-070340-23LF	CHIP CERAMIC CAPACITOR 【7pF ±5% (0805) [NPO]】	1	PCS	C37	
016-101340-23LF	CHIP CERAMIC CAPACITOR 【100 pF ±5% (0805) [NPO]】	2	PCS	C17, 18	
016-102340-23LF	CHIP CERAMIC CAPACITOR 【1 nF±5% (0805) [NPO]】	5	PCS	C19, 20, 32, 34, 41	
016-103340-23LF	CHIP CERAMIC CAPACITOR 【10 nF ±10% (0805) [B]】	8	PCS	C28-31, 33, 49-51	S05-005-032
016-150340-23LF	CHIP CERAMIC CAPACITOR 【15 pF±5% (0805) [NPO]】	1	PCS	C44	
016-180340-23LF	CHIP CERAMIC CAPACITOR 【18 pF ±5% (0805) [NPO]】	2	PCS	C21, 43	
016-203340-23LF	CHIP CERAMIC CAPACITOR 【20 nF±5% (0805) [NPO]】	3	PCS	C25, 27, 48	
016-222340-23LF	CHIP CERAMIC CAPACITOR 【2.2 nF ±5% (0805) [NPO]】	1	PCS	C35	
016-223340-23LF	CHIP CERAMIC CAPACITOR 【22 nf ±5% (0805) [B]】	5	PCS	C22-24, 26, 47	
016-300340-23LF	CHIP CERAMIC CAPACITOR 【30pF±5% (0805) [NPO]】	1	PCS	C2	
016-360340-23LF	CHIP CERAMIC CAPACITOR 【36pF±5% (0805) [NPO]】	2	PCS	C38, 40(配H4.5000晶振时改插30PF ±10% 0805贴片)	
016-470340-23LF	CHIP CERAMIC CAPACITOR 【47 pF ±5% (0805) [NPO]】	3	PCS	C1, 3, 45	

Part list

Numbr	Name 【Standard】	Count	Unit	Location	Remark
016-501340-23LF	CHIP CERAMIC CAPACITOR 【500 pF ±5% (0805) [NPO]】	1	PCS	C42	
017-000005-23LF	CHIP RESISTOR 【0Ω 1/16W ±5% (0805)】	2	PCS	RXXX, R37	
017-100005-23LF	CHIP RESISTOR 【10Ω 1/16W ±5% (0805)】	2	PCS	R29, 30	
017-101005-23LF	CHIP RESISTOR 【100Ω 1/16W ±5% (0805)】	2	PCS	R10, 11	
017-102005-23LF	CHIP RESISTOR 【1 KΩ 1/16W ±5% (0805)】	7	PCS	R12-18	
017-103005-23LF	CHIP RESISTOR 【10 KΩ 1/16W ±5% (0805)】	3	PCS	R19-21	
017-104005-23LF	CHIP RESISTOR 【100 KΩ 1/16W ±5% (0805)】	3	PCS	R7, 8, 34	
017-152005-23LF	CHIP RESISTOR 【1.5 KΩ 1/16W ±5% (0805)】	2	PCS	R25, 26	
017-181005-23LF	CHIP RESISTOR 【180 Ω 1/16W ±5% (0805)】	1	PCS	R22	
017-221005-23LF	CHIP RESISTOR 【220 Ω 1/16W ±5% (0805)】	2	PCS	R27, 28	
017-222005-23LF	CHIP RESISTOR 【2.2 KΩ 1/16W ±5% (0805)】	3	PCS	R23, 35, 36	
017-331005-23LF	CHIP RESISTOR 【330 Ω 1/16W ±5% (0805)】	1	PCS	R24	
017-332005-23LF	CHIP RESISTOR 【3.3 KΩ 1/16W ±5% (0805)】	1	PCS	R9	
017-473005-23LF	CHIP RESISTOR 【47 KΩ 1/16W ±5% (0805)】	6	PCS	R1-6	
027-106057-01LF	ELECTROLYTIC CAPACITOR 【10uf 25V +100-10%】	1	PCS	C4	
027-107041-01LF	ELECTROLYTIC CAPACITOR 【100uf 16V ±10%】	4	PCS	C13-16	
027-107047-61LF	ELECTROLYTIC CAPACITOR 【100UF 16V +100 -10% (SMALL SIAE Φ6 X 12)】	1	PCS	C46	
027-224071-01LF	ELECTROLYTIC CAPACITOR 【0.22uf 50V +100-10%】	1	PCS	C8	
027-334077-01LF	ELECTROLYTIC CAPACITOR 【0.33UF 50V +100-10%】	1	PCS	C9	
027-335077-01LF	ELECTROLYTIC CAPACITOR 【3.3uf 50V +100 -10%】	4	PCS	C5-7, 10	
027-474077-01LF	ELECTROLYTIC CAPACITOR 【0.47uf 50V +100-10%】	1	PCS	C12	
027-475071-01LF	ELECTROLYTIC CAPACITOR 【4.7uF 50V +100-10%】	1	PCS	C11	
030-410051-00LF	ZENER DIODE 【5.1V】	2	PCS	ZD1, 2	
030-550220-23LF	VARIODE DIODE 【SCV220 (CHIP) (SOT-23)】	2	PCS	D1, 2	
030-550348-00LF	VARIODE DIODE 【I348】	1	PCS	D3	
031-009014-23LF	CHIP TRANSISTOR 【9014 (SOT-23)】	3	PCS	Q1-3	
033-072130-01LF	I. C. 【LC72130, SANYO】	1	PCS	IC4	
033-101823-01LF	I. C. 【LA1823, SANYO】	1	PCS	IC3	
037-450000-20LF	CRYSTAL 【4.5 MHz H=3.0mm (BRAND NAME:TBL)】	1	PCS	X1	
060-604254-00LF	PINS CONNECTOR 【2.5/4P (BENDING TYPE)】	1	PCS	CN1	
060-605254-00LF	PIN CONNECTOR 2.5/5PINS (BENDING) 【】	1	PCS	CN2	

Part list

Numbr	Name 【Standard】	Count	Unit	Location	Remark
061-820012-02LF	ANT. LEADING-OUT TERMINAL WP2-4B 【WP2-4B (SMALL)】	1	PCS		
090-993003-T1LF	TUNING PCB 【T003\03163 3A-59 23036 94V-0】	1	PCS		
407-705524-01LF	SHIELD BOX 【】	1	SET		S05-005-032
569-000001-01LF	QC PASSED LABEL 【Pantone Hexachrome Yellow CΦ13mm】	1	PCS		

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