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SECTION 1. GENERAL

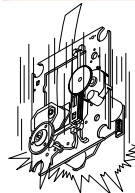
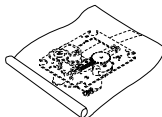
□ SERVICING PRECAUTIONS

NOTES REGARDING HANDLING OF THE PICK-UP

1. Notes for transport and storage

- 1) The pick-up should always be left in its conductive bag until immediately prior to use.
- 2) The pick-up should never be subjected to external pressure or impact.

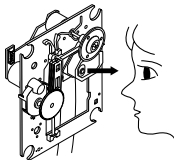
Storage in conductive bag



Drop impact

2. Repair notes

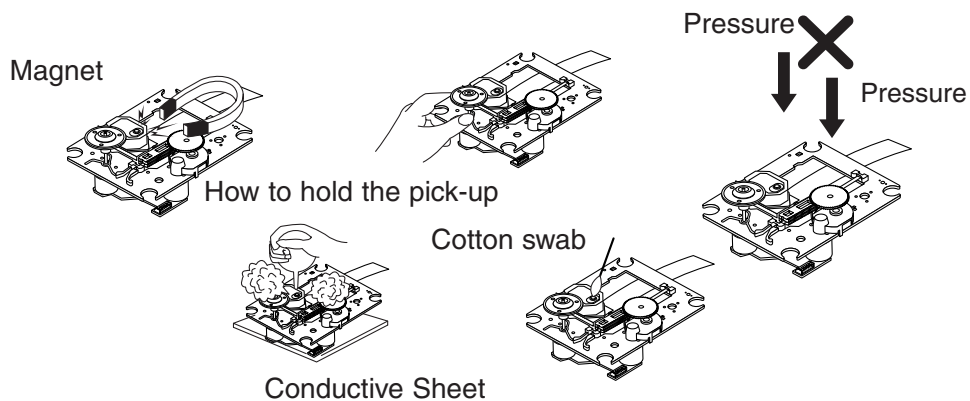
- 1) The pick-up incorporates a strong magnet, and so should never be brought close to magnetic materials.
- 2) The pick-up should always be handled correctly and carefully, taking care to avoid external pressure and impact. If it is subjected to strong pressure or impact, the result may be an operational malfunction and/or damage to the printed-circuit board.
- 3) Each and every pick-up is already individually adjusted to a high degree of precision, and for that reason the adjustment point and installation screws should absolutely never be touched.
- 4) Laser beams may damage the eyes!
Absolutely never permit laser beams to enter the eyes!
Also NEVER switch ON the power to the laser output part (lens, etc.) of the pick-up if it is damaged.



NEVER look directly at the laser beam, and don't let contact fingers or other exposed skin.

5) Cleaning the lens surface

If there is dust on the lens surface, the dust should be cleaned away by using an air bush (such as used for camera lens). The lens is held by a delicate spring. When cleaning the lens surface, therefore, a cotton swab should be used, taking care not to distort this.



6) Never attempt to disassemble the pick-up.

Spring by excess pressure. If the lens is extremely dirty, apply isopropyl alcohol to the cotton swab. (Do not use any other liquid cleaners, because they will damage the lens.) Take care not to use too much of this alcohol on the swab, and do not allow the alcohol to get inside the pick-up.

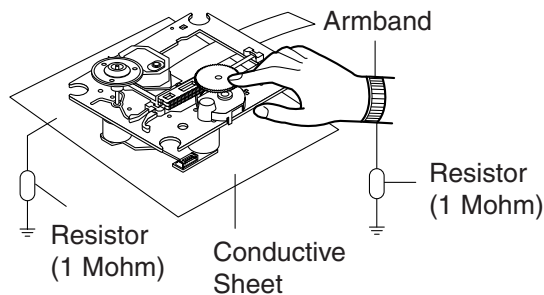
NOTES REGARDING COMPACT DISC PLAYER REPAIRS

1. Preparations

- 1) Compact disc players incorporate a great many ICs as well as the pick-up (laser diode). These components are sensitive to, and easily affected by, static electricity. If such static electricity is high voltage, components can be damaged, and for that reason components should be handled with care.
- 2) The pick-up is composed of many optical components and other high-precision components. Care must be taken, therefore, to avoid repair or storage where the temperature or humidity is high, where strong magnetism is present, or where there is excessive dust.

2. Notes for repair

- 1) Before replacing a component part, first disconnect the power supply lead wire from the unit
- 2) All equipment, measuring instruments and tools must be grounded.
- 3) The workbench should be covered with a conductive sheet and grounded.
When removing the laser pick-up from its conductive bag, do not place the pick-up on the bag. (This is because there is the possibility of damage by static electricity.)
- 4) To prevent AC leakage, the metal part of the soldering iron should be grounded.
- 5) Workers should be grounded by an armband (1M Ω)
- 6) Care should be taken not to permit the laser pick-up to come in contact with clothing, in order to prevent static electricity changes in the clothing to escape from the armband.
- 7) The laser beam from the pick-up should NEVER be directly facing the eyes or bare skin.



□ ESD PRECAUTIONS

Electrostatically Sensitive Devices (ESD)



Some semiconductor (solid state) devices can be damaged easily by static electricity. Such components commonly are called Electrostatically Sensitive Devices (ESD). Examples of typical ESD devices are integrated circuits and some field-effect transistors and semiconductor chip components. The following techniques should be used to help reduce the incidence of component damage caused by static electricity.

1. Immediately before handling any semiconductor component or semiconductor-equipped assembly, drain off any electrostatic charge on your body by touching a known earth ground. Alternatively, obtain and wear a commercially available discharging wrist strap device, which should be removed for potential shock reasons prior to applying power to the unit under test.
2. After removing an electrical assembly equipped with ESD devices, place the assembly on a conductive surface such as aluminum foil, to prevent electrostatic charge buildup or exposure of the assembly.
3. Use only a grounded-tip soldering iron to solder or unsolder ESD devices.
4. Use only an anti-static solder removal device. Some solder removal devices not classified as "anti-static" can generate electrical charges sufficient to damage ESD devices.
5. Do not use freon-propelled chemicals. These can generate electrical charges sufficient to damage ESD devices.
6. Do not remove a replacement ESD device from its protective package until immediately before you are ready to install it. (Most replacement ESD devices are packaged with leads electrically shorted together by conductive foam, aluminum foil or comparable conductive materials).
7. Immediately before removing the protective material from the leads of a replacement ESD device, touch the protective material to the chassis or circuit assembly into which the device will be installed.

CAUTION : BE SURE NO POWER IS APPLIED TO THE CHASSIS OR CIRCUIT, AND OBSERVE ALL OTHER SAFETY PRECAUTIONS.

8. Minimize bodily motions when handling unpackaged replacement ESD devices. (Otherwise harmless motion such as the brushing together of your clothes fabric or the lifting of your foot from a carpeted floor can generate static electricity sufficient to damage an ESD device).

CAUTION. GRAPHIC SYMBOLS

	THE LIGHTNING FLASH WITH APROWHEAD SYMBOL. WITHIN AN EQUILATERAL TRIANGLE, IS INTENDED TO ALERT THE SERVICE PERSONNEL TO THE PRESENCE OF UNINSULATED "DANGEROUS VOLTAGE" THAT MAY BE OF SUFFICIENT MAGNITUDE TO CONSTITUTE A RISK OF ELECTRIC SHOCK.
	THE EXCLAMATION POINT WITHIN AN EQUILATERAL TRIANGLE IS INTENDED TO ALERT THE SERVICE PERSONNEL TO THE PRESENCE OF IMPORTANT SAFETY INFORMATION IN SERVICE LITERATURE.

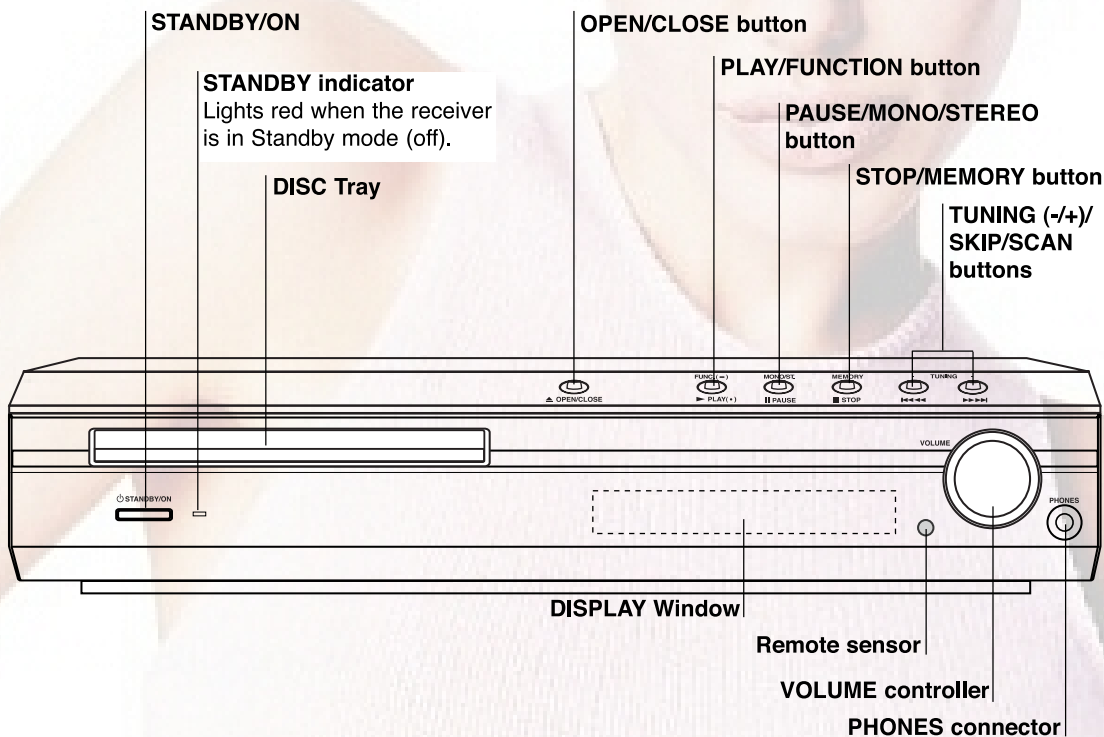
□ SPECIFICATIONS

[General]	Power supply	Refer to main label (labeled at the bottom cover or rear panel.)			
	Power consumption	Refer to main label (labeled at the bottom cover or rear panel.)			
	Mass	4.3 kg			
	External dimensions (W x H x D)	360 x 70 x 350mm			
	Operating conditions	Temperature: 5°C to 35°C , Operation status: Horizontal			
	Operating humidity	5% to 85%			
[CD/DVD]	Laser	Semiconductor laser, wavelength 650 nm			
	Signal system	PAL 625/50, NTSC 525/60			
	Frequency response (audio)	150 Hz to 18 kHz			
	Signal-to-noise ratio (audio)	More than 70 dB (1 kHz, NOP, 20 kHz LPF/A-Filter)			
	Dynamic range (audio)	More than 70 dB			
	Harmonic distortion (audio)	0.5 % (1 kHz, at 12W position) (20 kHz LPF/A-Filter)			
[Video]	Video input	1.0 V (p-p), 75Ω , negative sync., RCA jack x 2			
	Video output	1.0 V (p-p), 75Ω , negative sync., RCA jack x 1			
	S-video output	(Y) 1.0 V (p-p), 75Ω , negative sync., Mini DIN 4-pin x 1 (C) 0.3 V (p-p), 75Ω			
	Component Video output	(Y) 1.0V (p-p), 75Ω, negative sync., RCA jack x1 (Pb)/(Pr) 0.7V (p-p), 75Ω, RCA jack x 1			
[Tuner]	[FM]	Tuning Range	87.5 - 108.0 MHz or 65.0 - 74.0 MHz, 87.5 - 108.0 MHz		
		Intermediate Frequency	10.7 MHz		
		Signal-to Noise Ratio	60 dB (Mono)		
	[AM [MW]]	Frequency Response	150 - 8,000 Hz		
		Tuning Range	522 - 1,611 kHz or 530 - 1,610 kHz		
		Intermediate Frequency	450 kHz		
[Amplifier]	Stereo mode	50W + 50W (8Ω at 1 kHz, THD 10 %)			
	Surround mode	Front: 50W + 50W (THD 10 %) Center*: 50W Surround*: 50W + 50W (8Ω at 1 kHz, THD 10 %) Subwoofer*: 100W (4Ω at 30 Hz, THD 10 %)			
	(* Depending on the sound mode settings and the source, there may be no sound output.)				
	Inputs	VIDEO 1, VIDEO 2, OPTICAL AUDIO			
	Outputs	VIDEO 1 (AUDIO OUT) : 2 V PHONES: (32Ω, 0.8V) OPTICAL AUDIO			
	Transmitter (ACC-W5100)	TX	Transmission Output : 2.4GHz, Power Supply : DC 7V		
		RX	Reception Output : 2.4GHz		
[Speakers]		Front Speaker LHS-5100T	Center Speaker LHS-5100CV	Subwoofer LHS-5100W	Wireless Speaker FA-W5100SR/SL
	Type	2 Way 2 Speaker	2 Way 2 Speaker	1 Way 1 Speaker	2 Way 2 Speaker
	Frequency Response	150 - 20000 Hz	150 - 20000 Hz	40 - 1500 Hz	110 - 20000 Hz
	Sound Pressure Level	83 dB/W (1m)	83 dB/W (1m)	82 dB/W (1m)	83 dB/W (1m)
	Rated Input Power	50W	50W	100W	50W
	Max. Input Power	100W	100W	200W	100W
	Net Dimensions (W x H x D)	182x534.5x182 mm	340x132x105.5 mm	209x417x385 mm	182x534.5x182 mm
	Net Weight	1.5 kg	1.2 kg	6.5 kg	2.2 kg

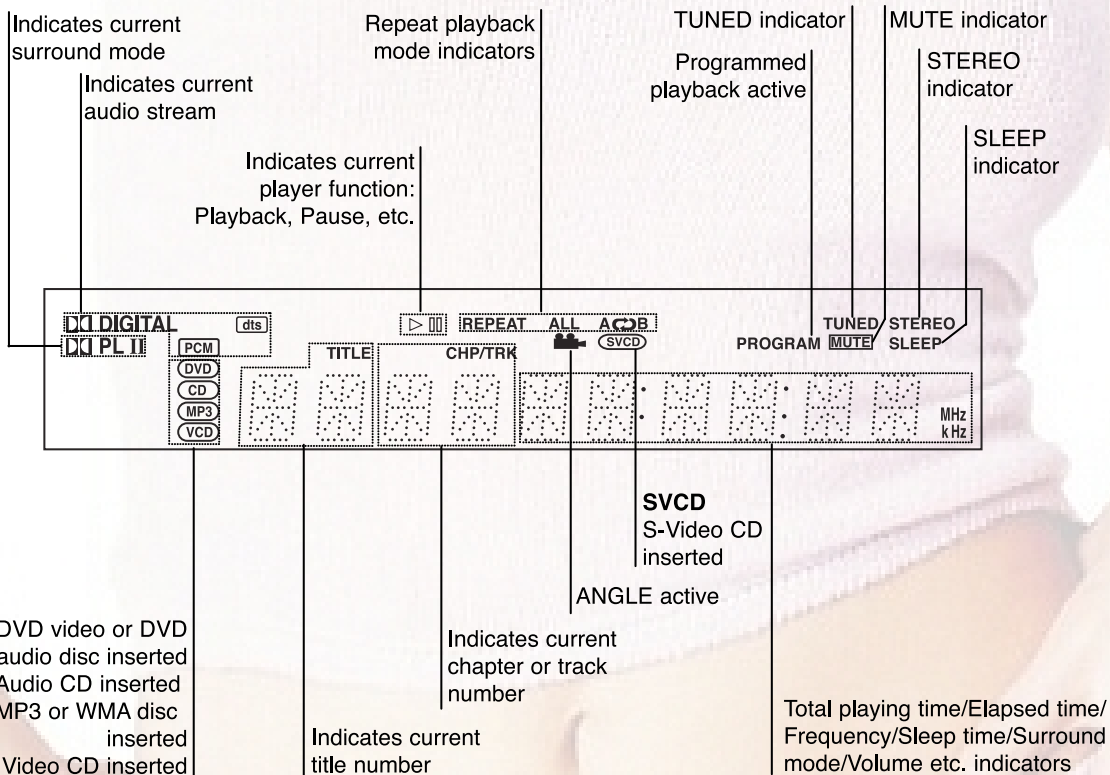
Designs and specifications are subject to change without notice.

LOCATION OF CUSTOMER CONTROLS

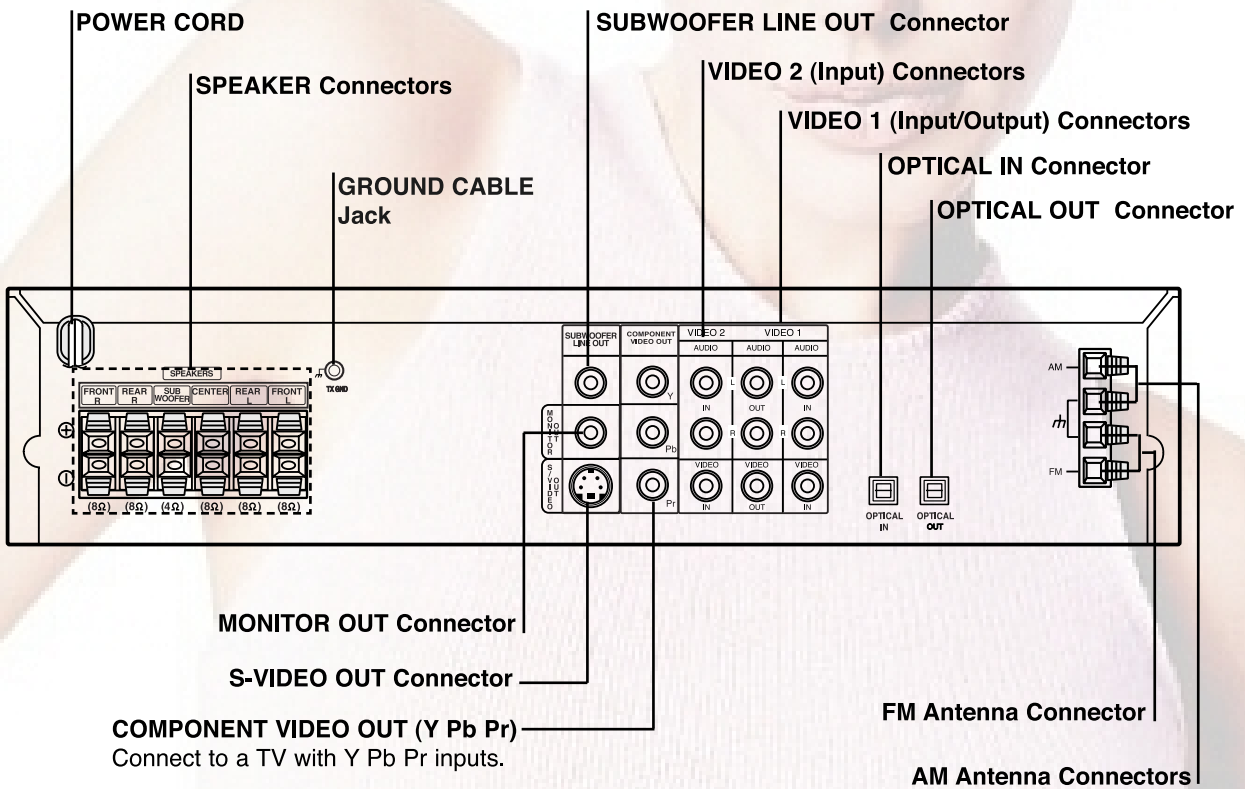
FRONT PANEL



DISPLAY WINDOW

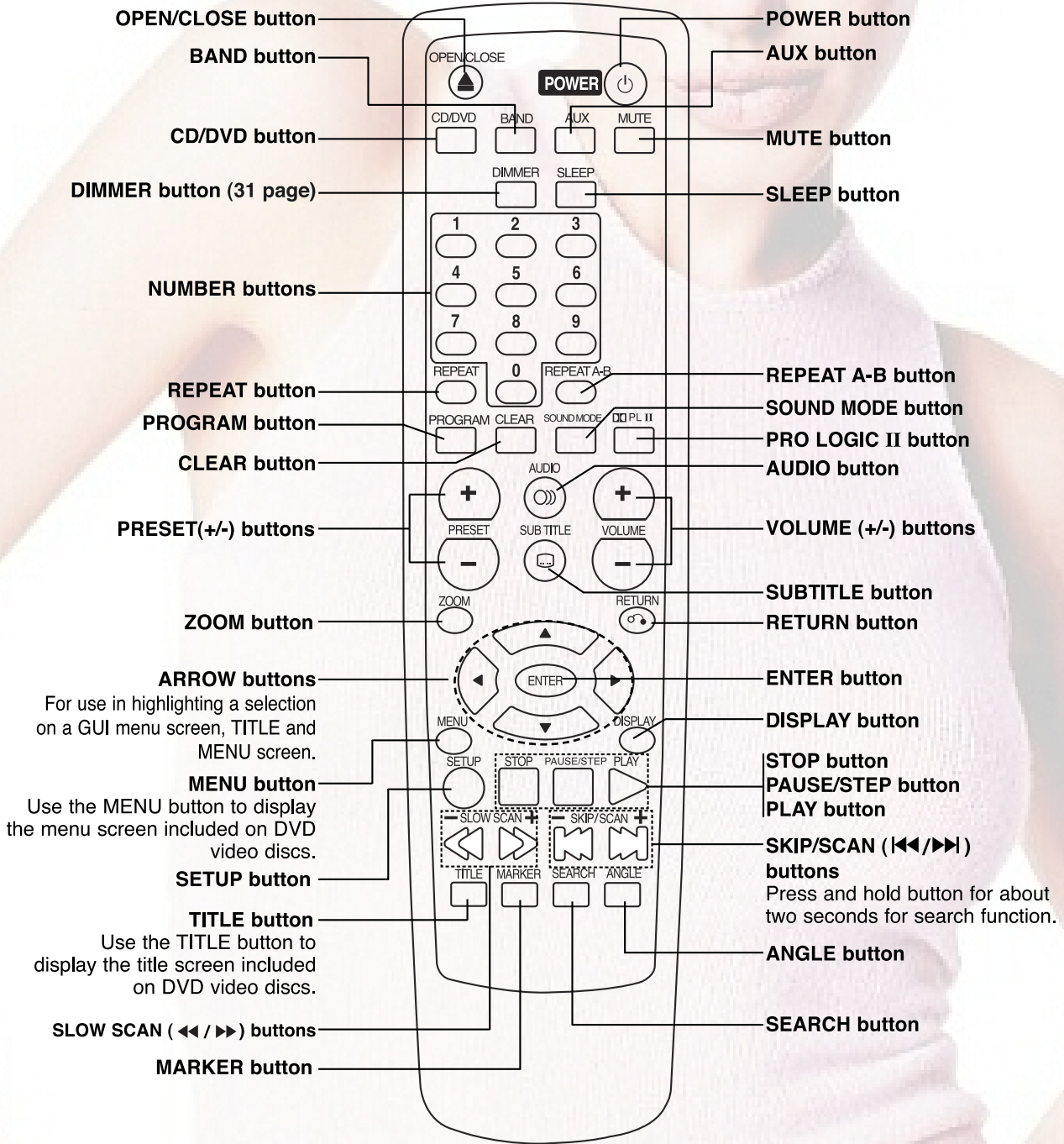


REAR PANEL



Do not touch the inner pins of the jacks on the rear panel. Electrostatic discharge may cause permanent damage to the unit.

REMOTE CONTROL



Remote Control Operation Range

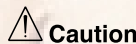
Point the remote control at the remote sensor and press the buttons.

- **Distance:** About 23 ft (7 m) from the front of the remote sensor
- **Angle:** About 30° in each direction in front of the remote sensor

Remote control battery installation



Remove the battery cover on the rear of the remote control, and insert two R03 (size AAA) batteries with **+** and **-** aligned correctly.

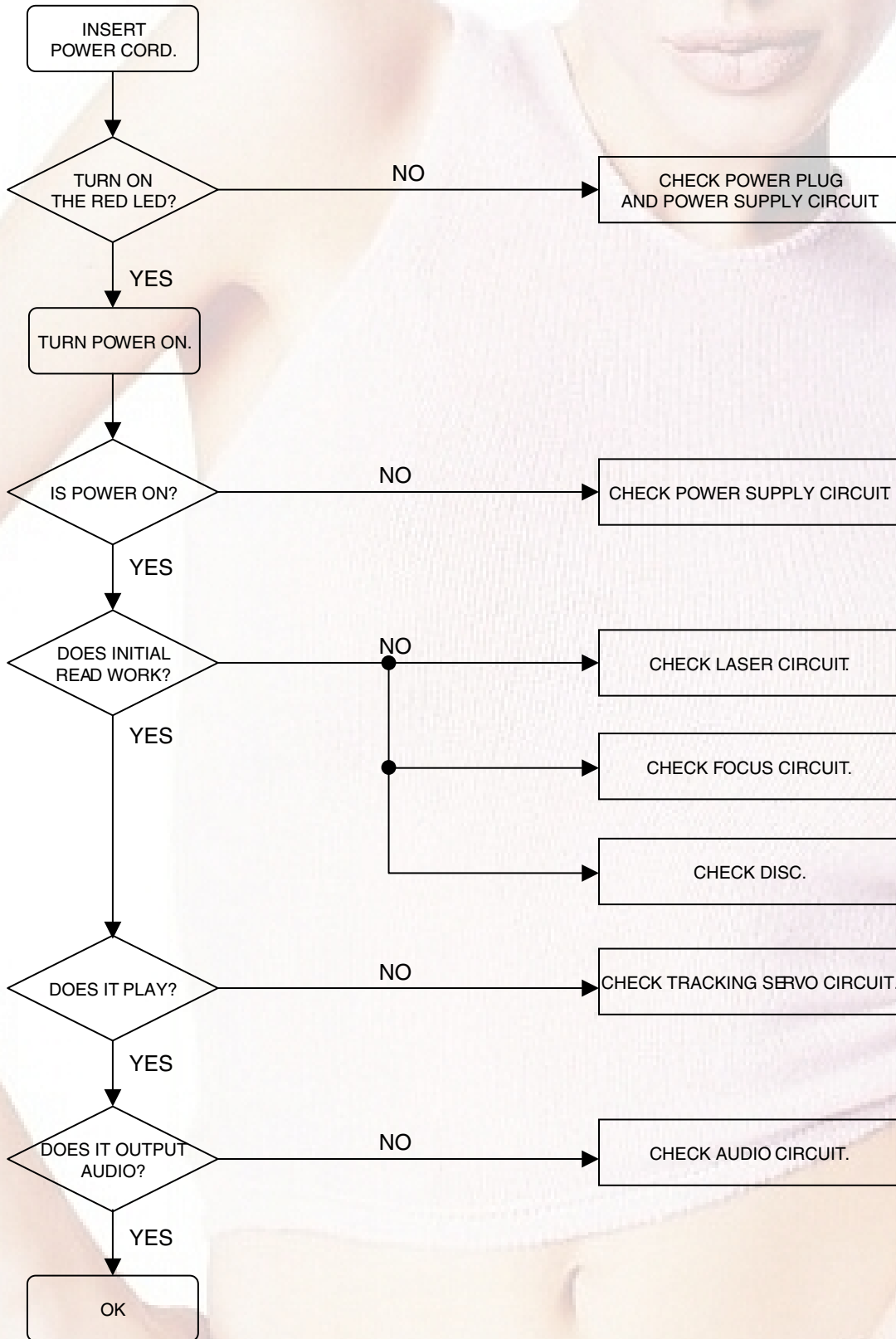


Caution

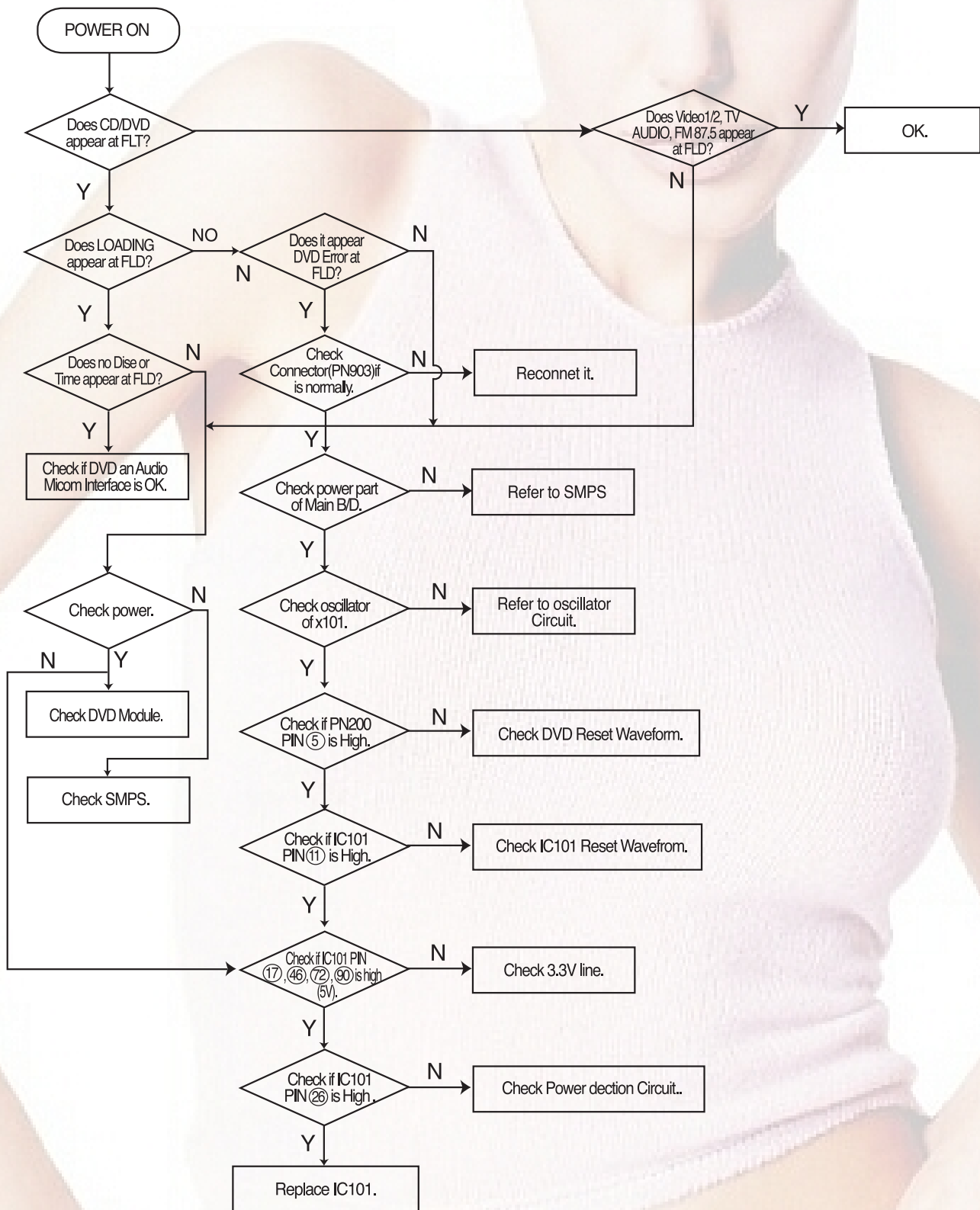
Do not mix old and new batteries. Never mix different types of batteries (standard, alkaline, etc.).

SECTION 2. AUDIO PART

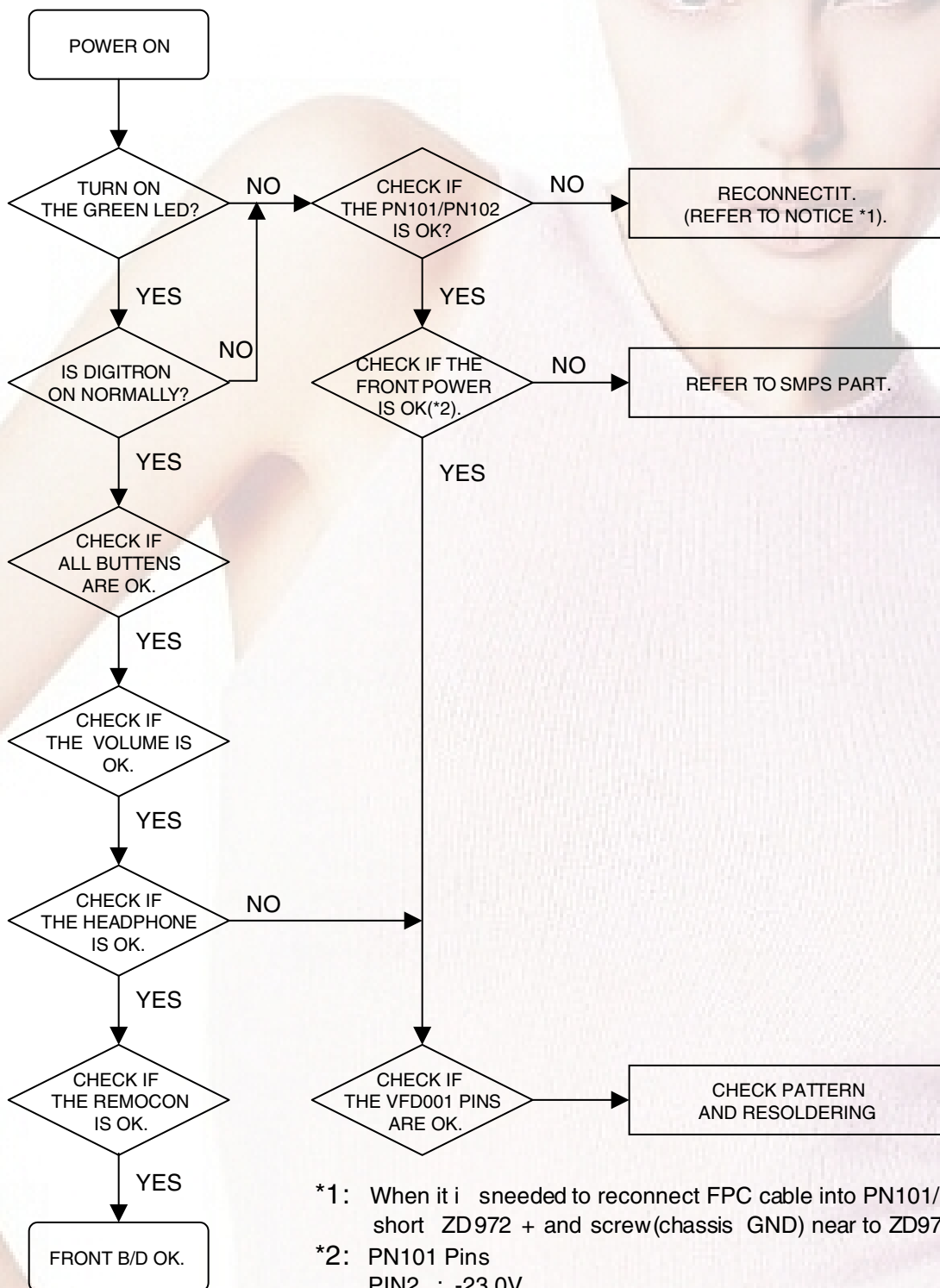
ELECTRICAL TROUBLESHOOTING GUIDE



2. AUDIO μ .COM CIRCUIT



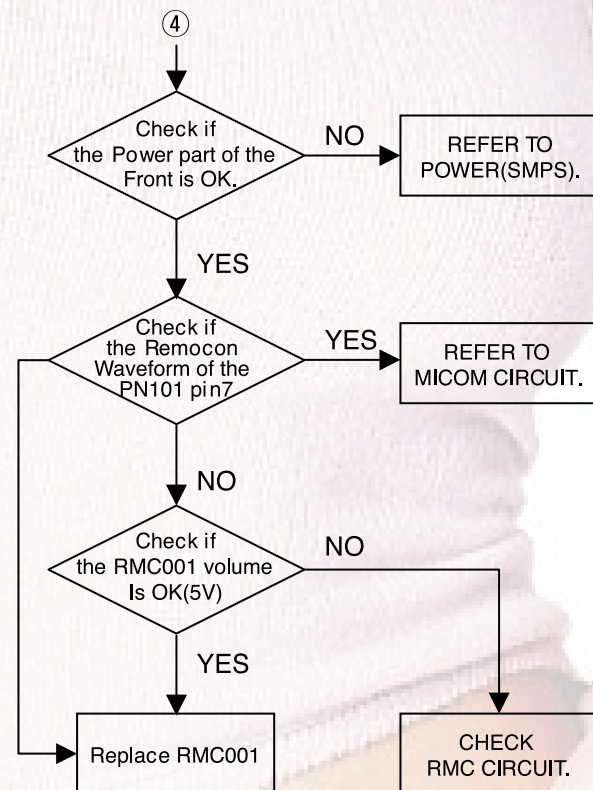
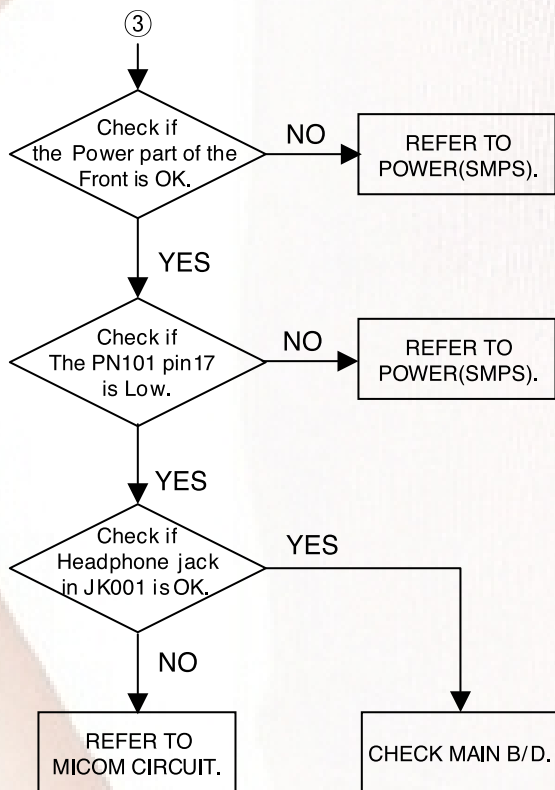
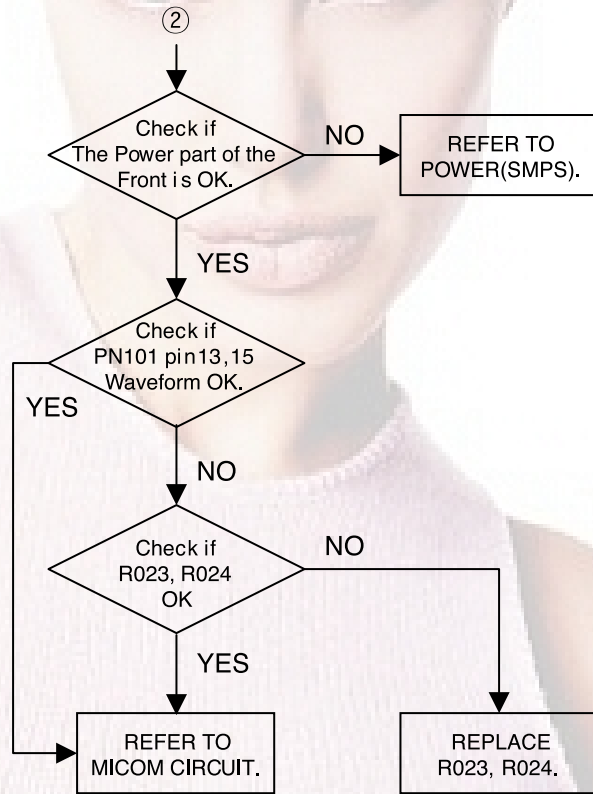
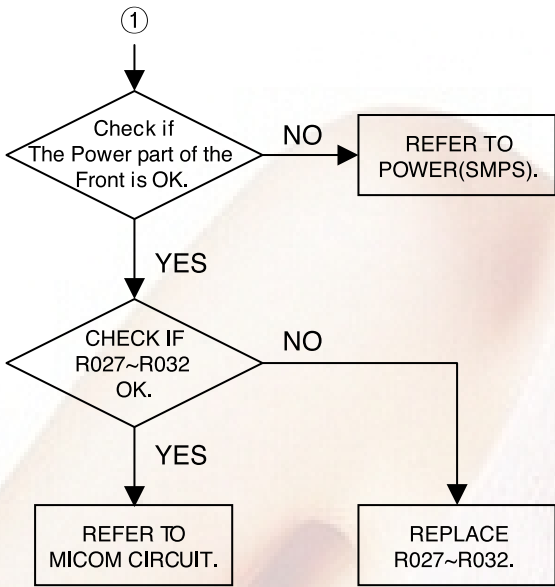
3. FRONT CIRCUIT (1/2)



*1: When it is needed to reconnect FPC cable into PN101/PN102, short ZD972 + and screw(chassis GND) near to ZD972.

*2: PN101 Pins
 PIN2 : -23.0V
 PIN3 : -27.5V
 PIN4 : 5.0V
 PIN11 : -34.0V
 PIN20 : 12.0V

4.FRONT CIRCUIT (2/2)

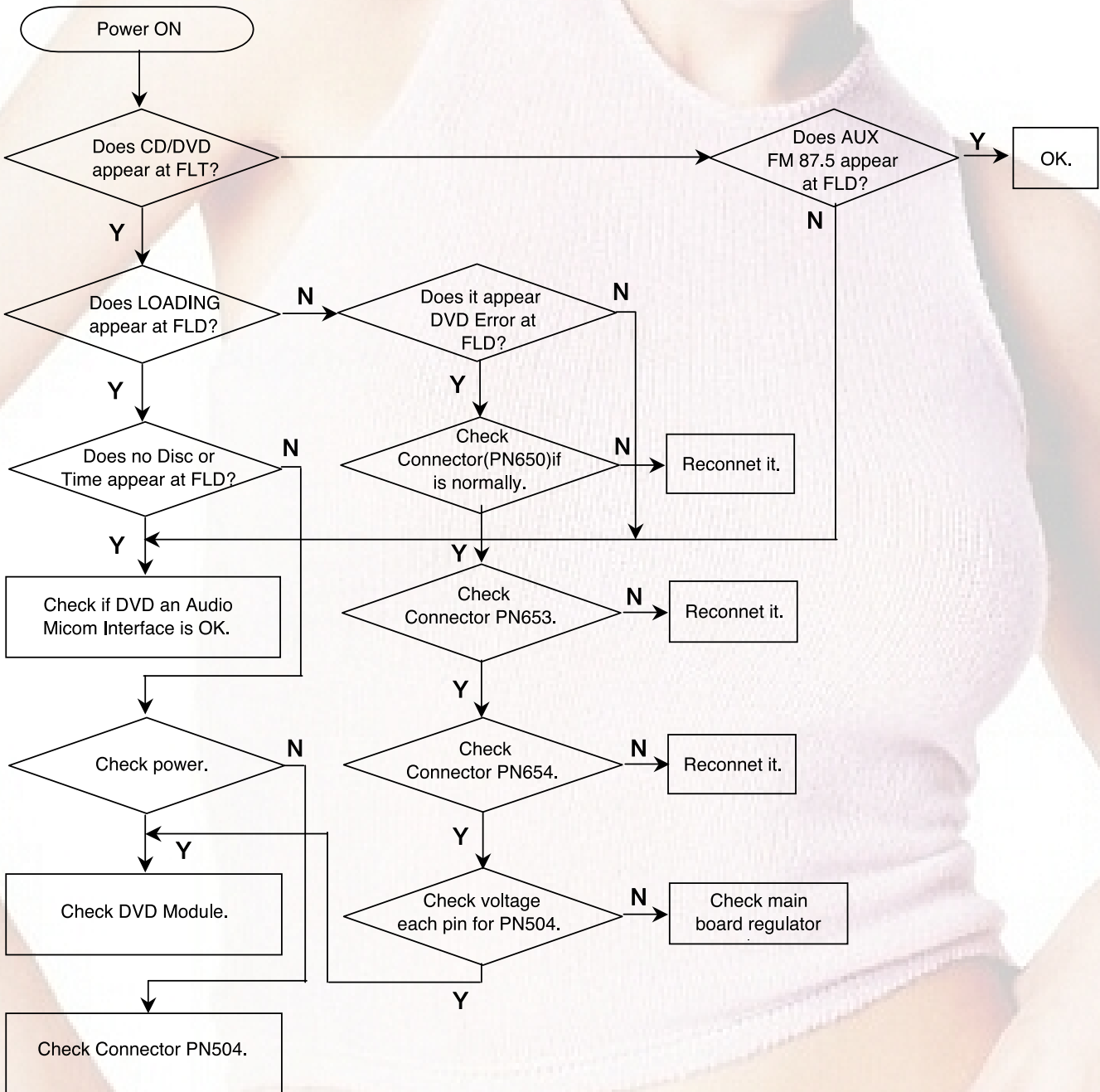


SECTION 3. DVD PART

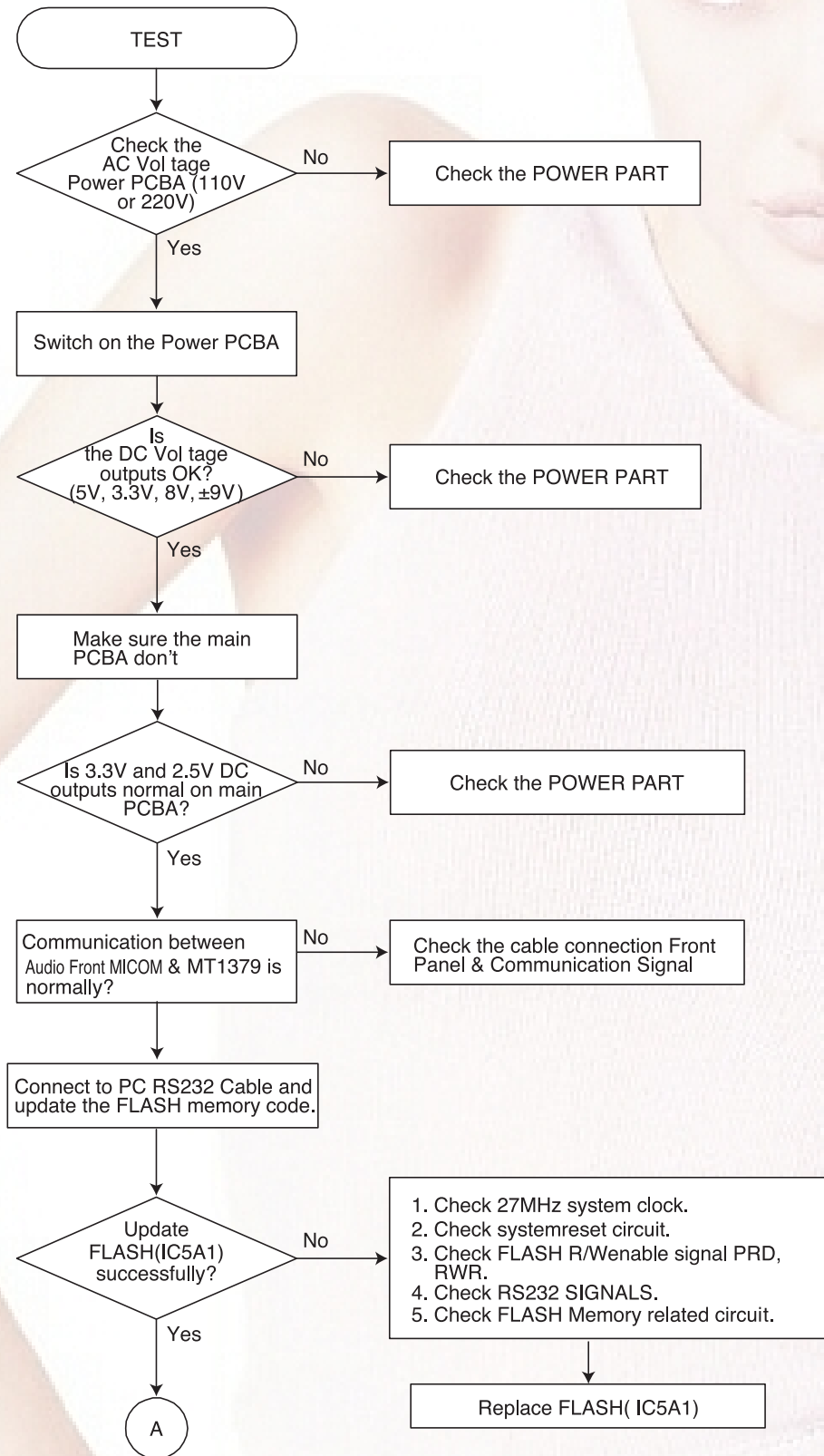
DVD TROUBLESHOOTING GUIDE

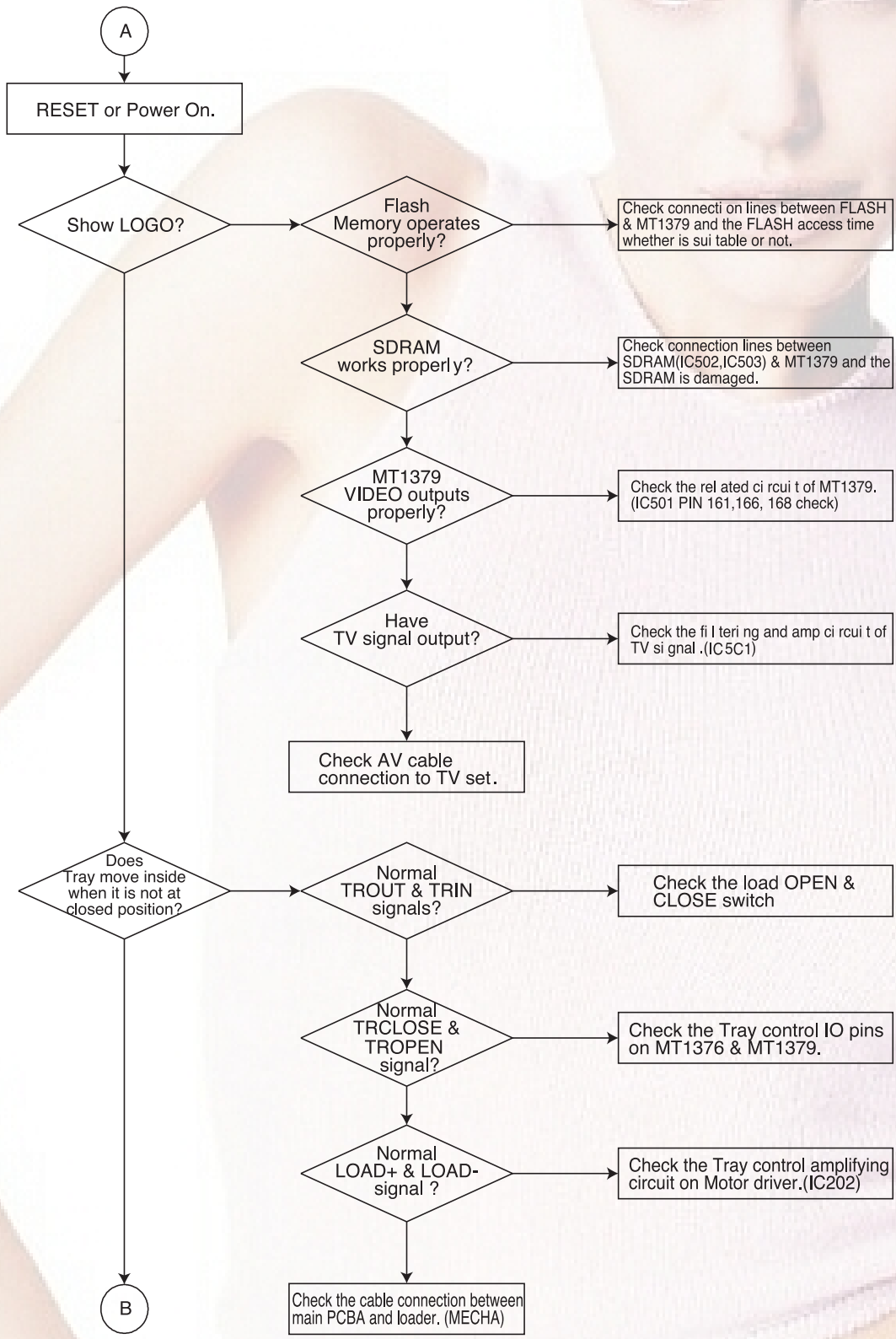
□ ELECTRICAL TROUBLESHOOTING GUIDE

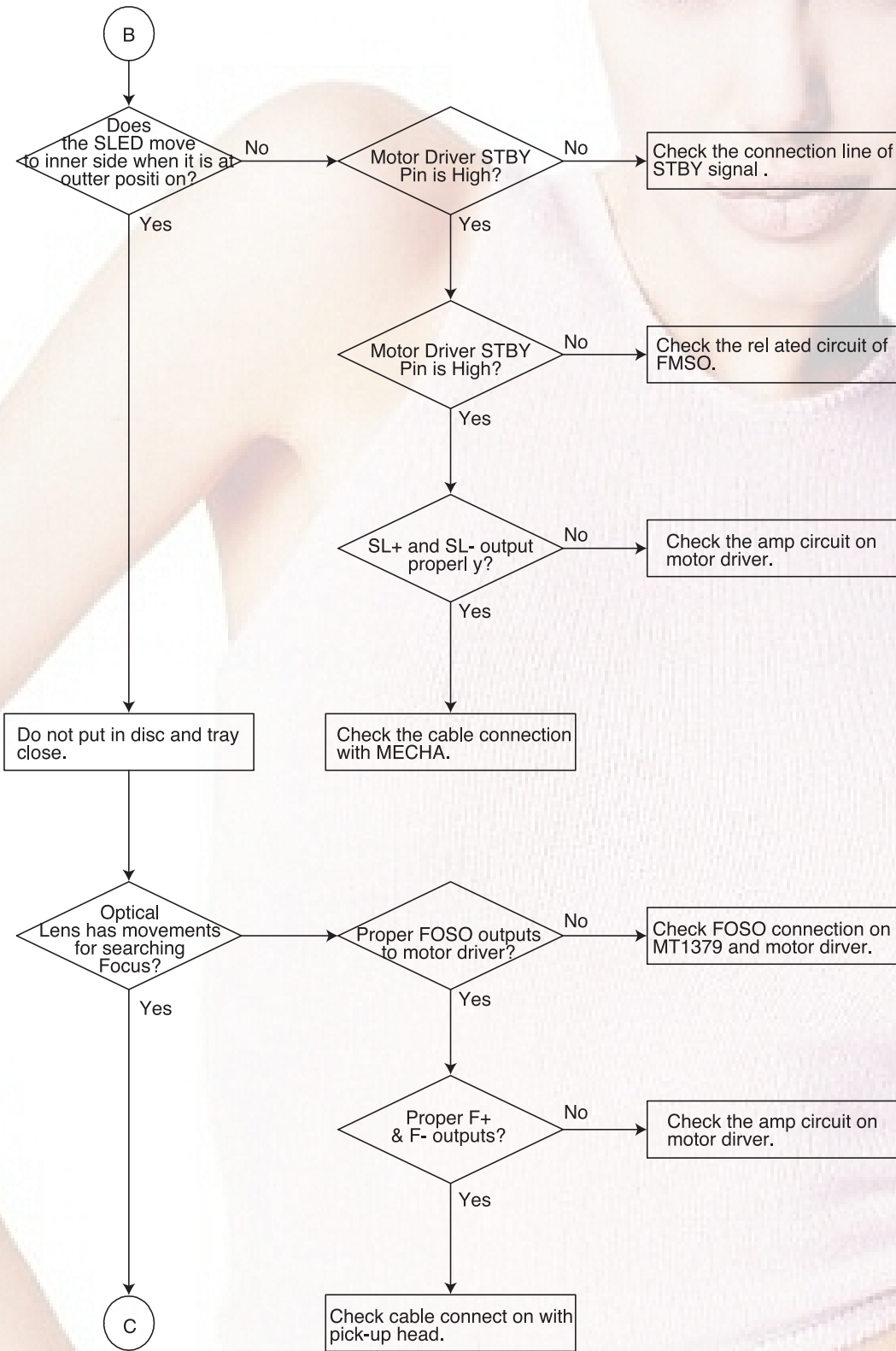
1. Power check flow

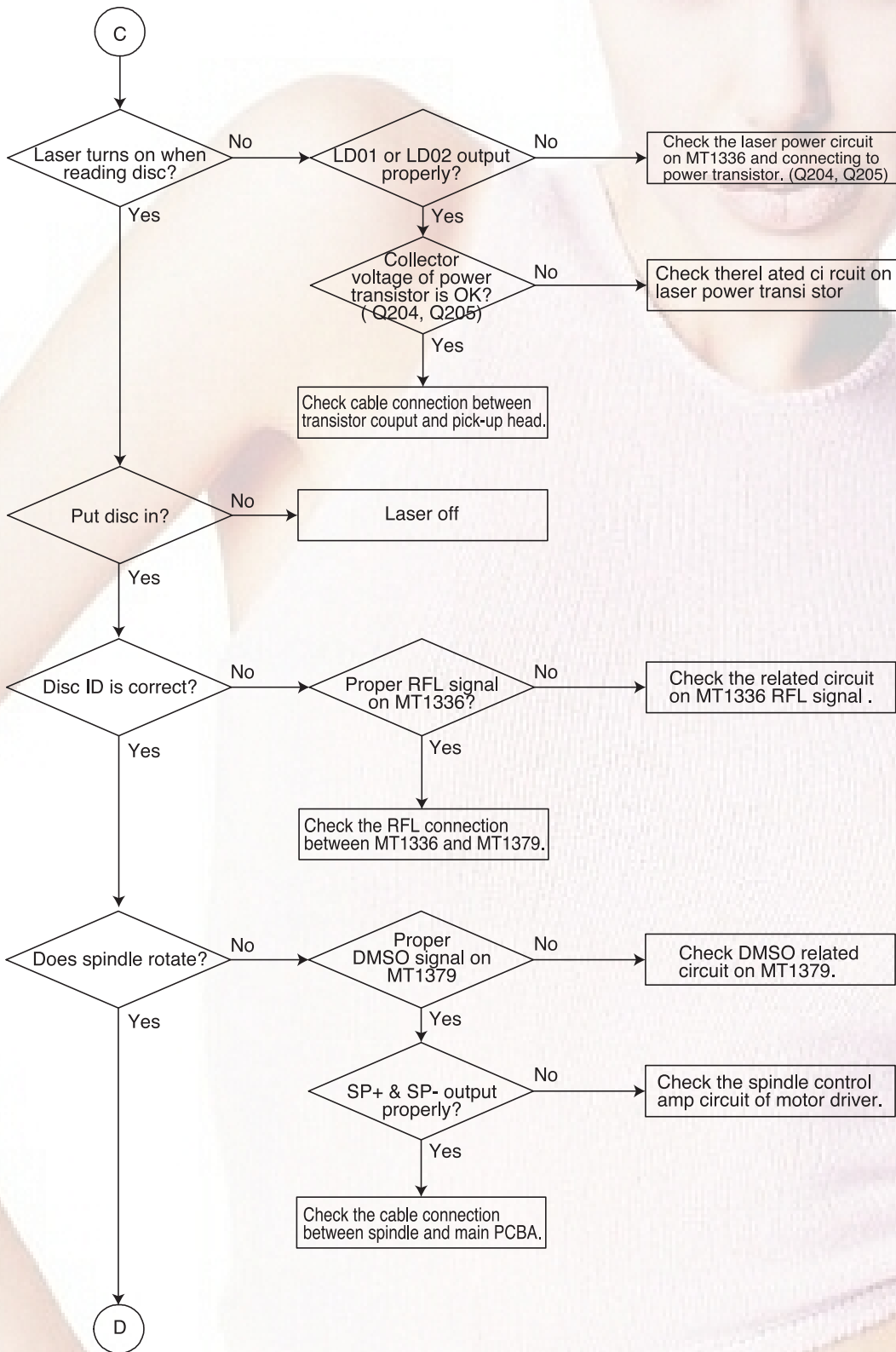


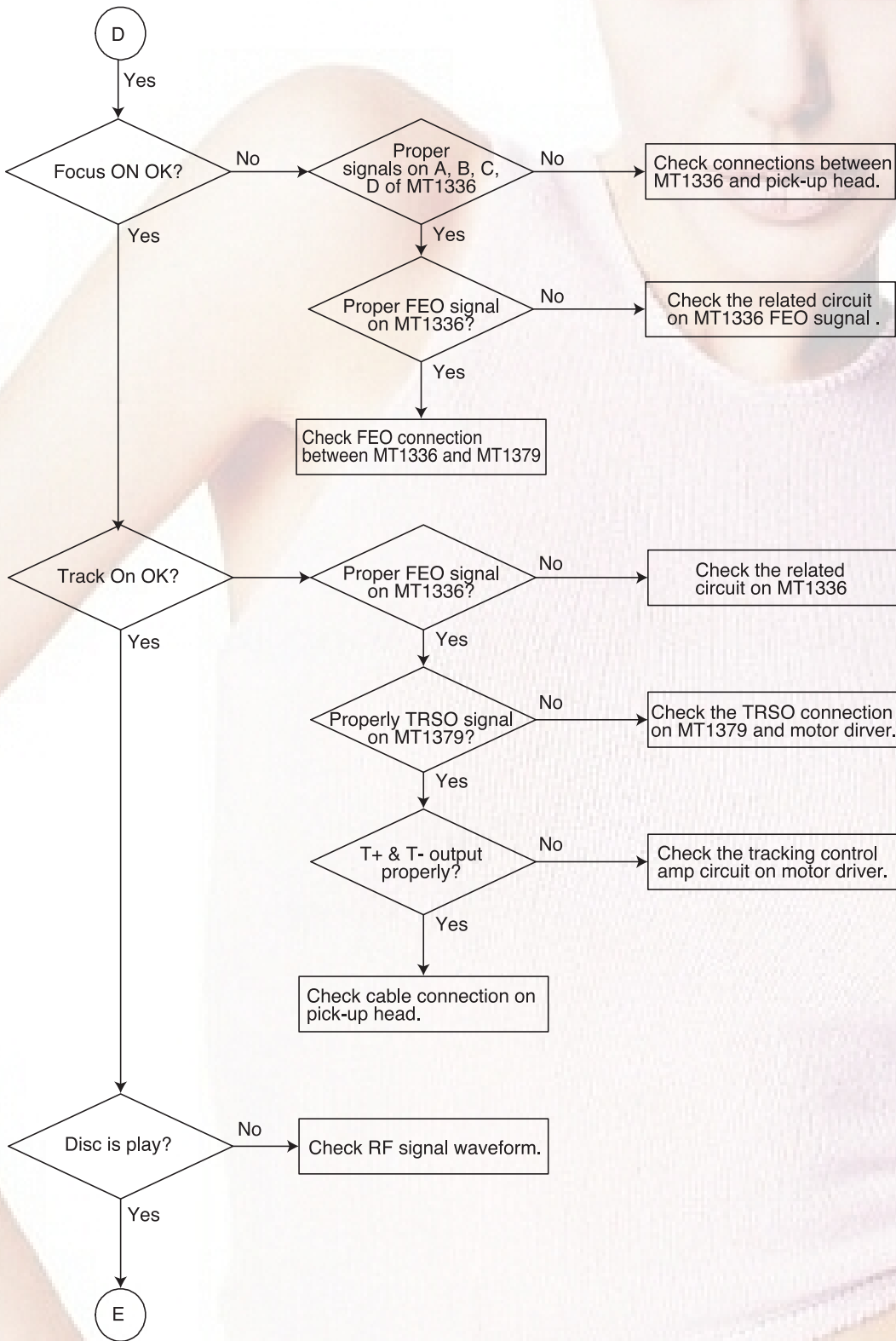
2. Test & debug flow

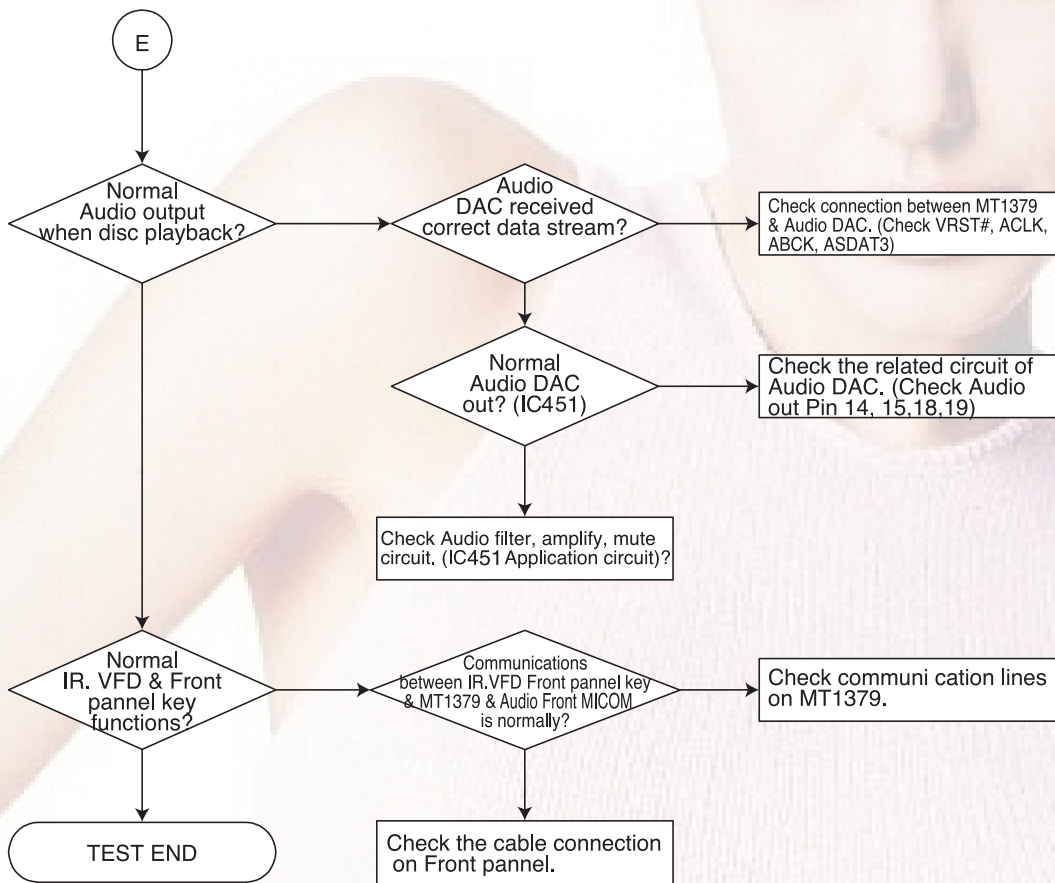












□ DETAILS AND W VEFORMS ON SYSTEM TEST AND DEBUGGING

1. SYSTEM 27MHz CLOCK,RESET,FLASH R/W SIGNAL

1) MT1379 main clock is at 27MHz(X501)

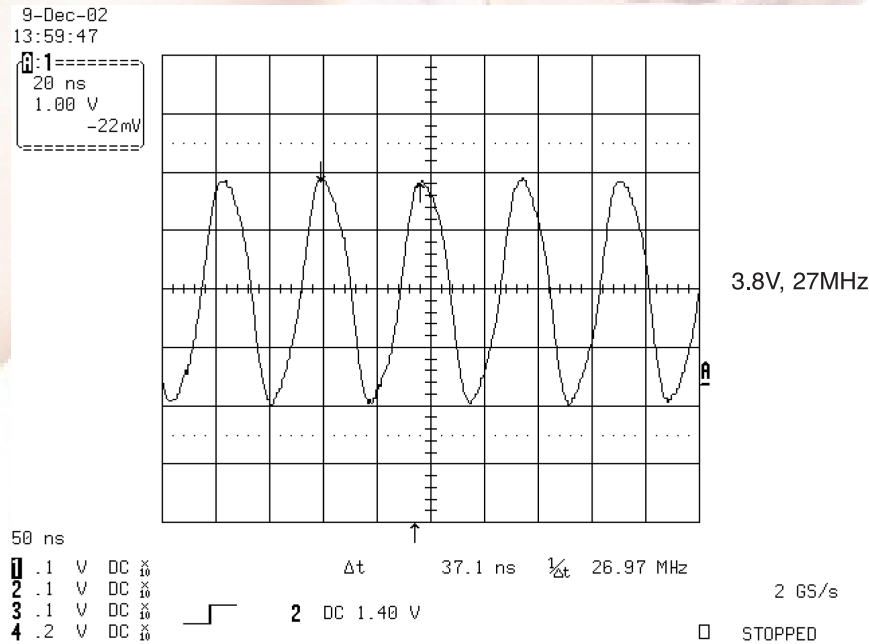


FIG 1-1

2) MT1336 reset is high active

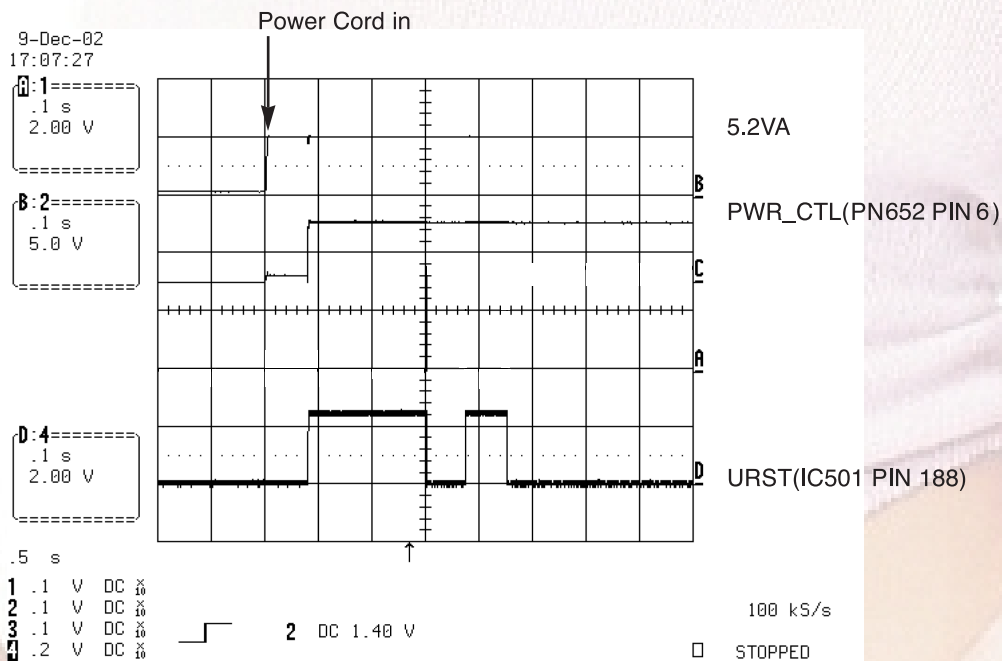


FIG 1-2

3) RS232 waveform during procedure(Downloading)

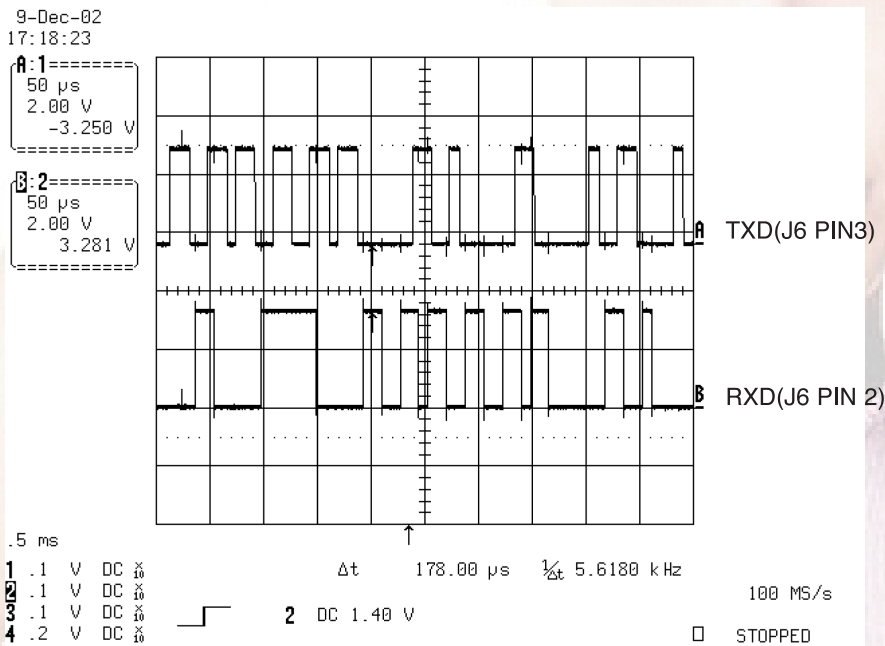


FIG 1-3

4) Flash R/W enable signal during download(Downloading)

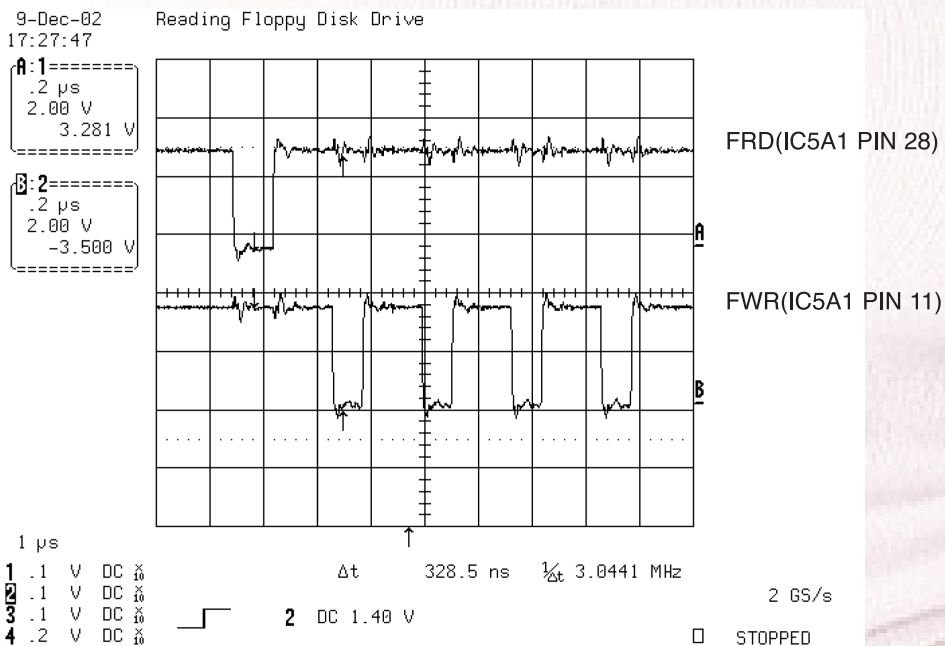


FIG 1-4

2. SDRAM CLOCK

1) MT1379 main clock is at 27MHz(X501)

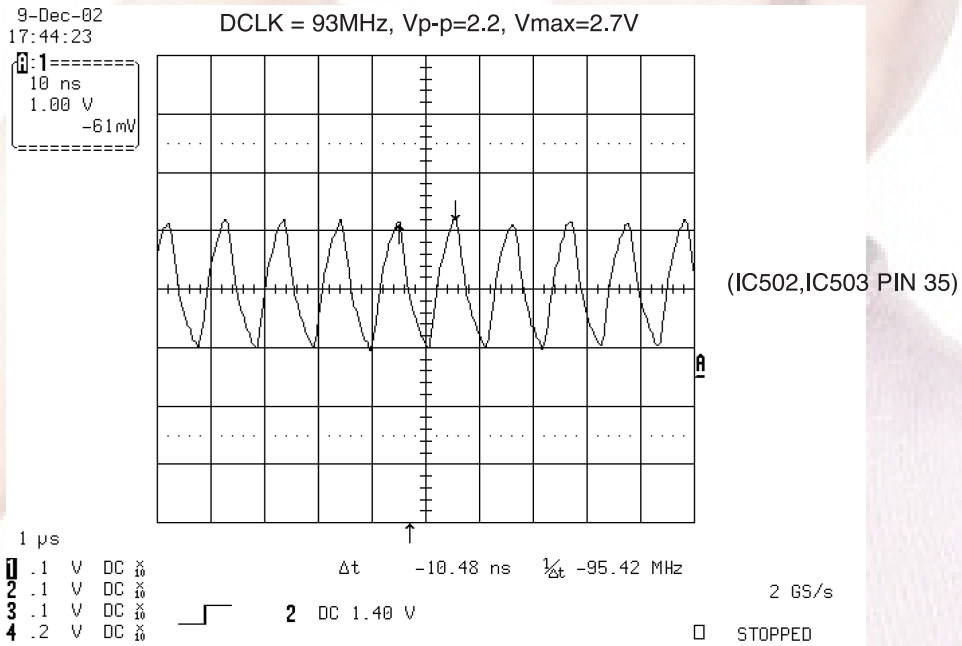


FIG 2-1

3. TRAY OPEN/CLOSE SIGNAL

1) Tray open/close waveform

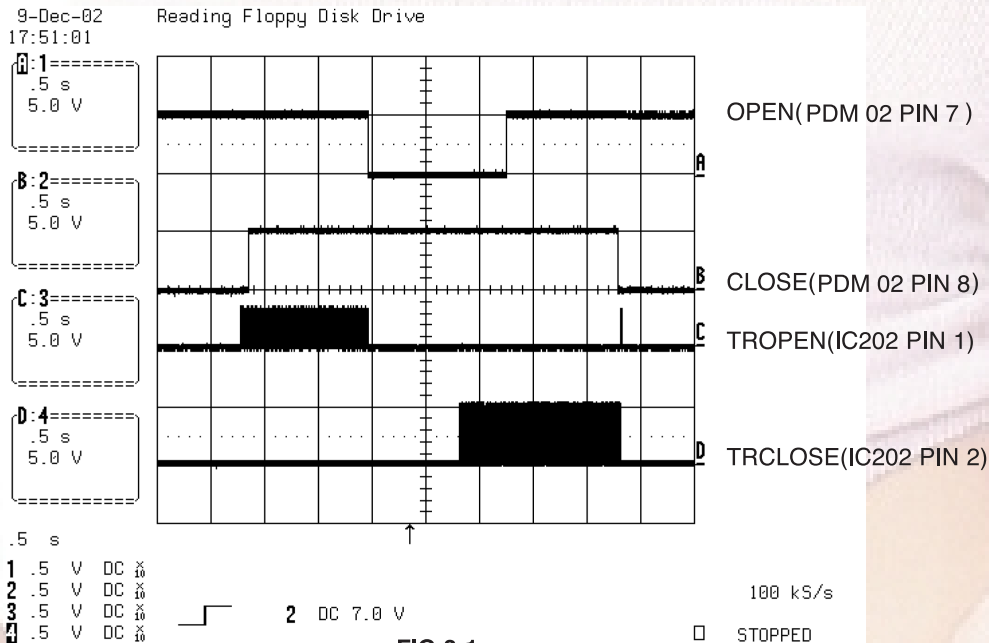


FIG 3-1

2) Tray close waveform

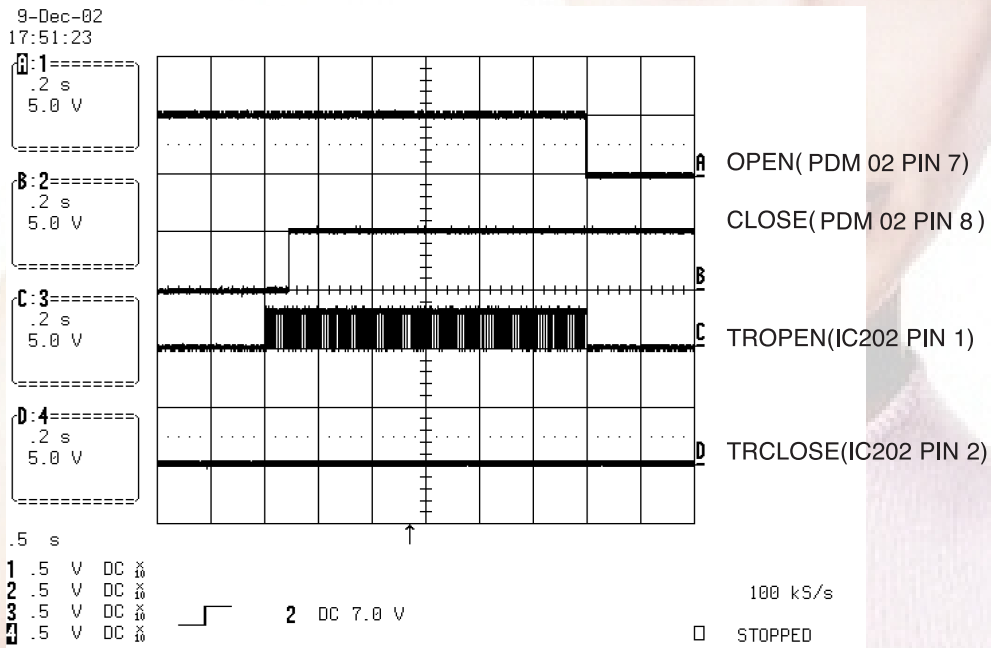


FIG 3-2

3) Tray open waveform

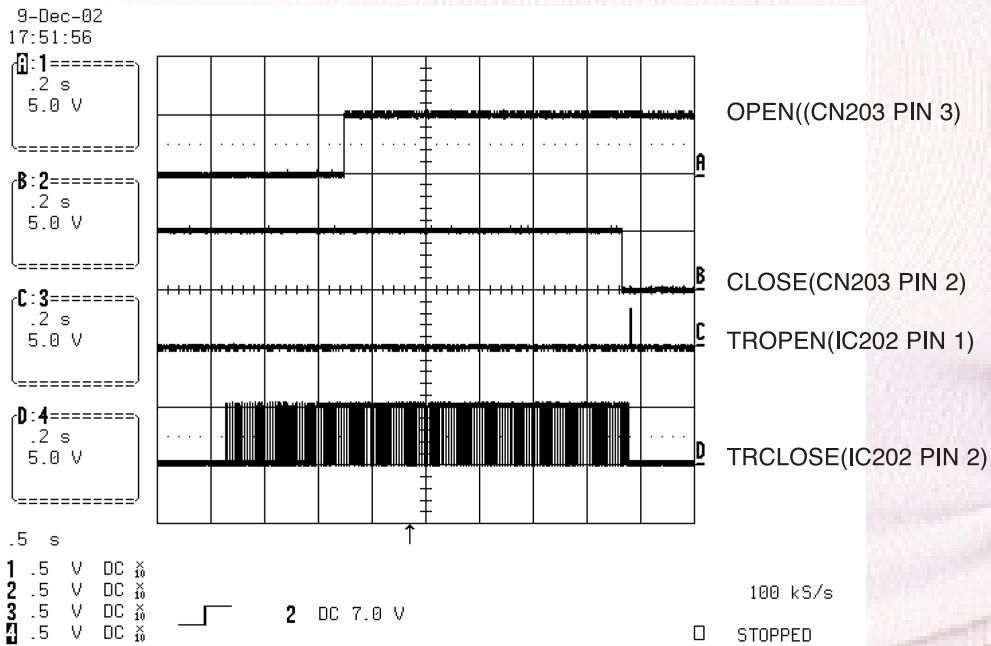


FIG 3-3

4. SLED CONTROL RELATED SIGNAL (NO DISC CONDITION)

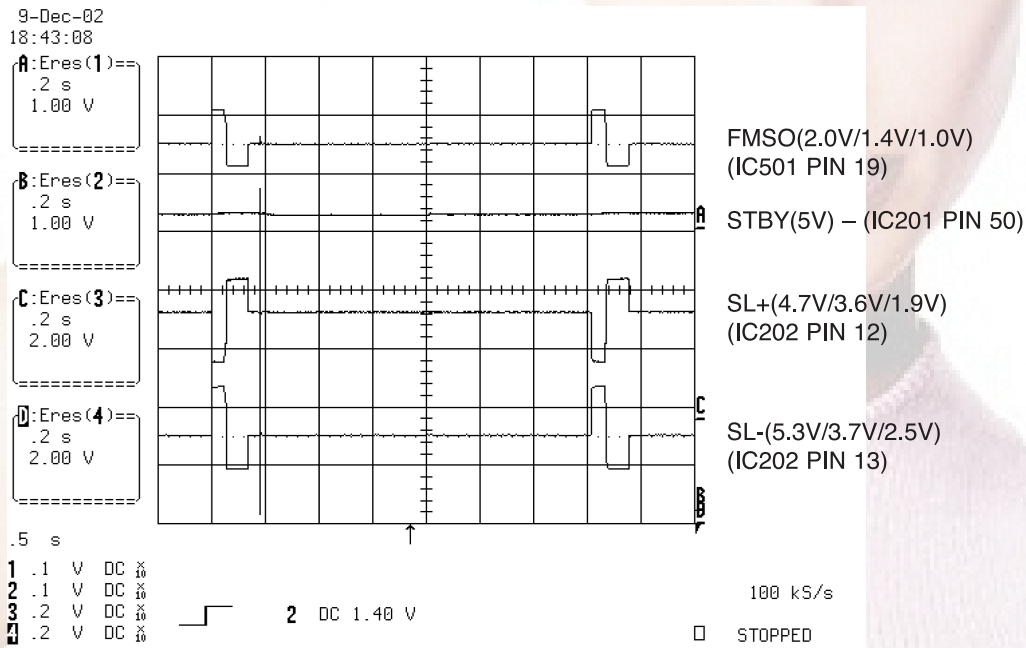


FIG 4-1

5. LENS CONTROL RELATED SIGNAL(NO DISC CONDITION)

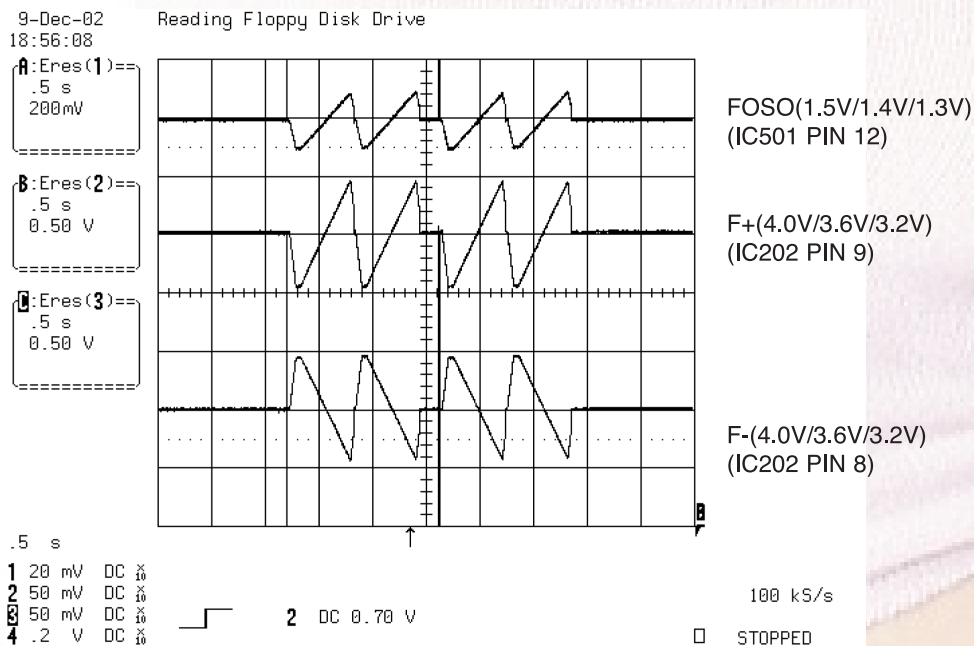


FIG 5-1

6. LASER POWER CONTROL RELATED SIGNAL (NO DISC CONDITION)

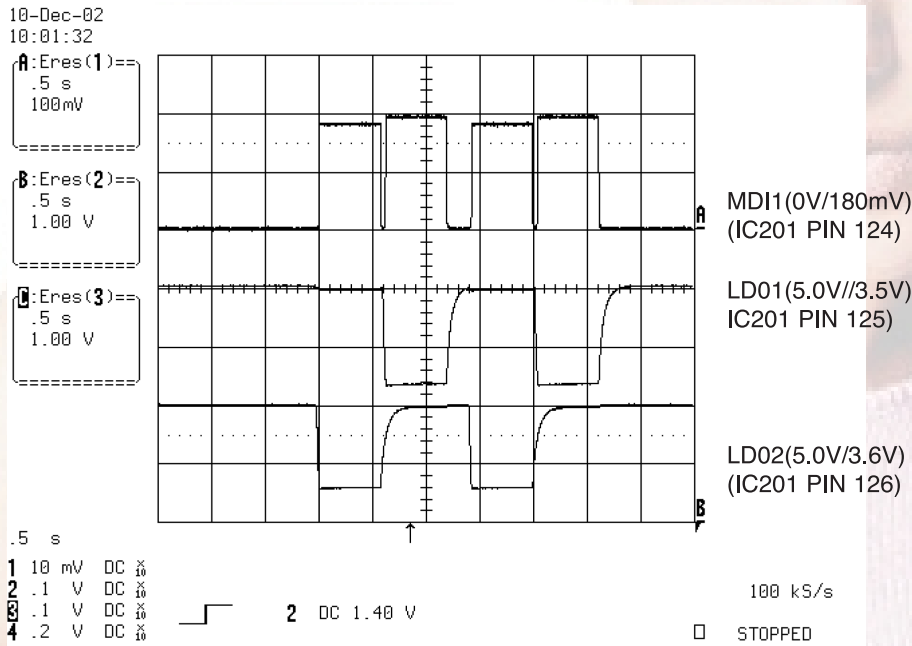


FIG 6-1

7. DISC TYPE JUDGEMENT W VEFORM

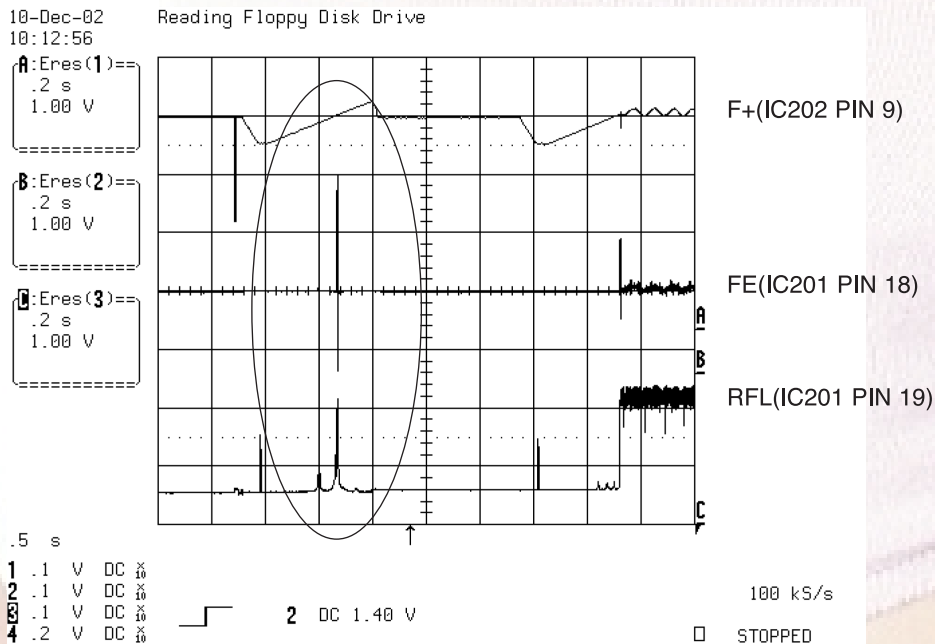


FIG 7-1 (DVD)

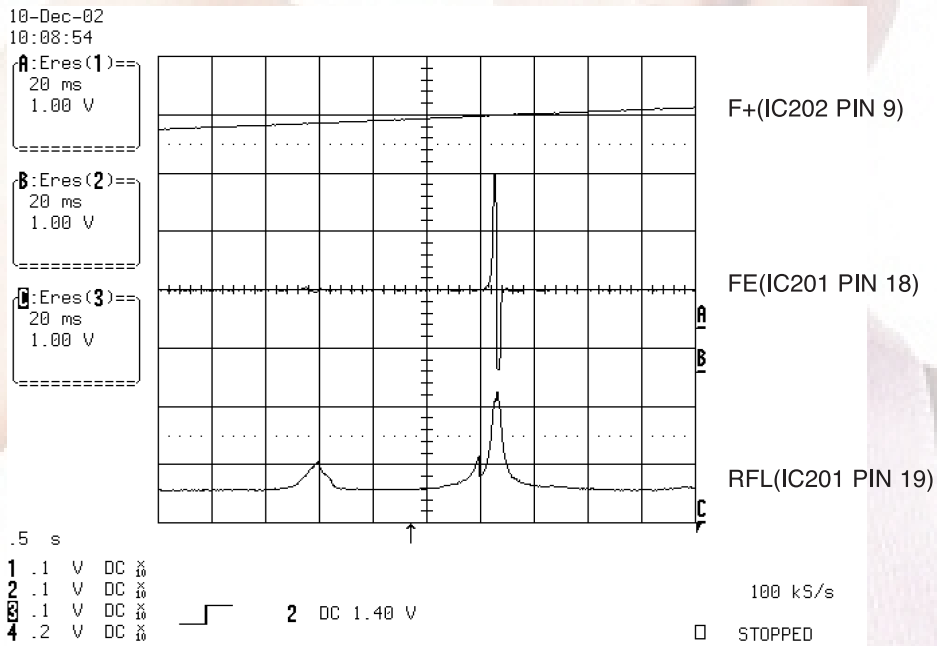


FIG 7-2 (DVD)

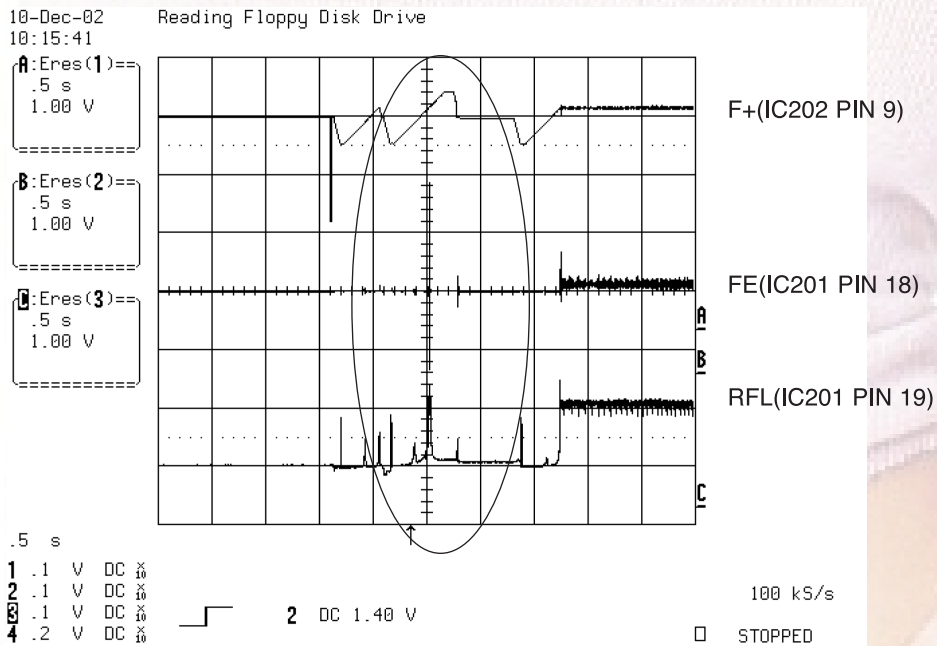


FIG 7-3 (CD)

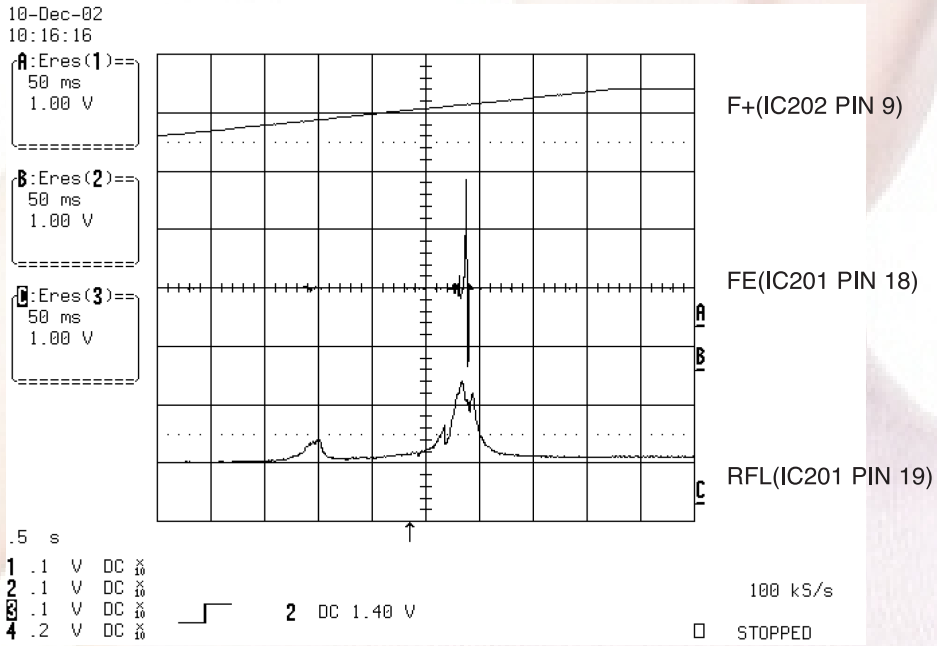


FIG 7-4 (CD)

8. FOCUS ON W VEFORM

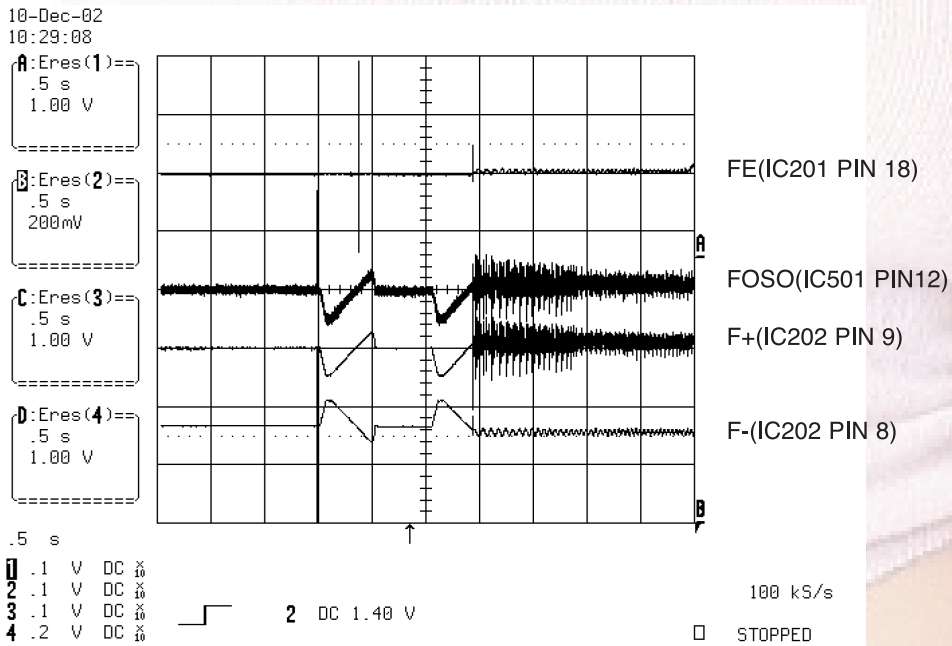


FIG 8-1 (DVD)

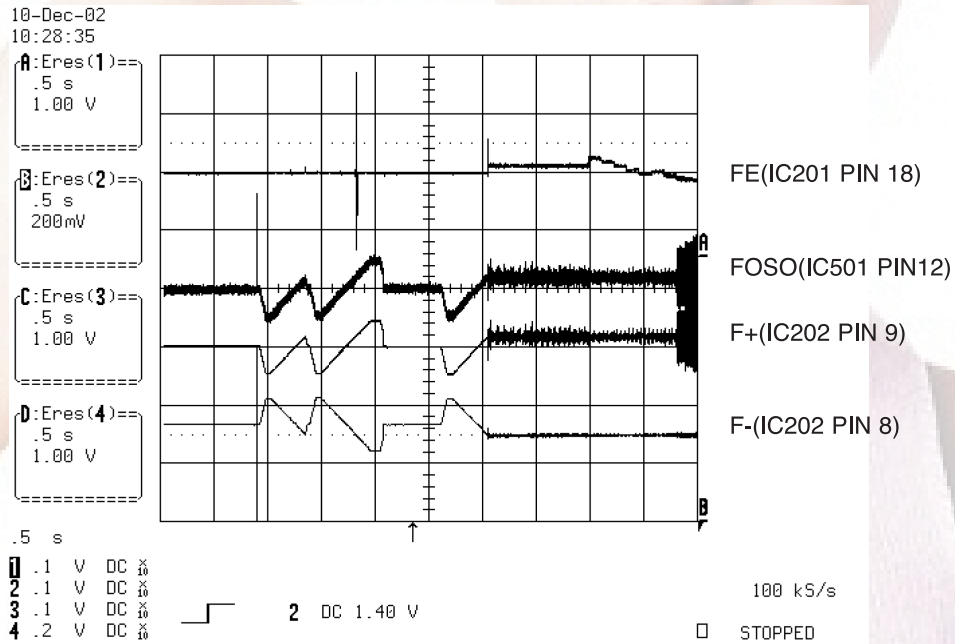


FIG 8-2 (CD)

9. SPINDLE CONTROL W VEFORM (NO DISC CONDITION)

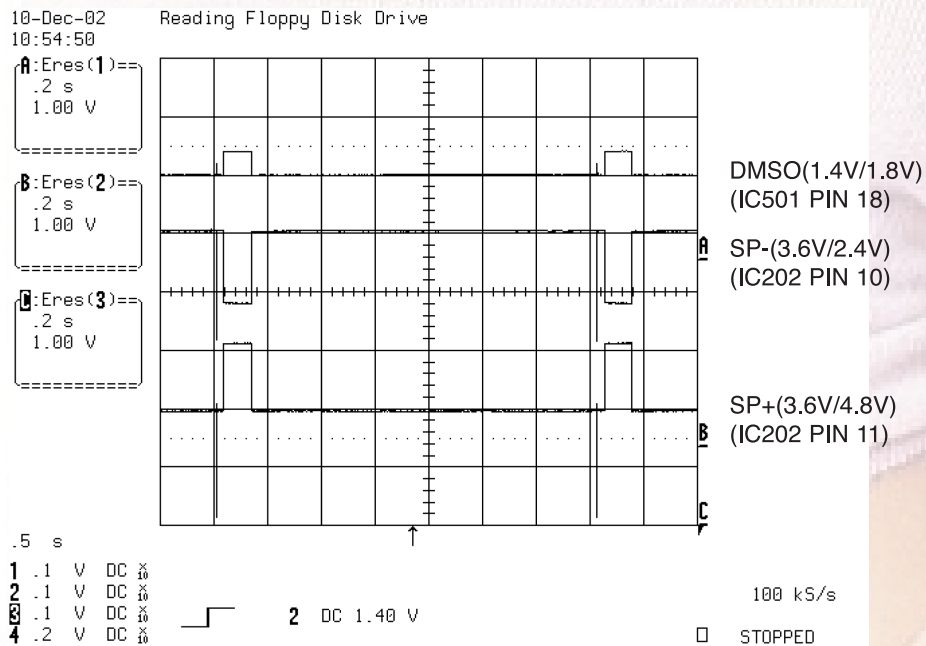


FIG 9-1

10. TRACKING CONTROL RELATED SIGNAL(System checking)

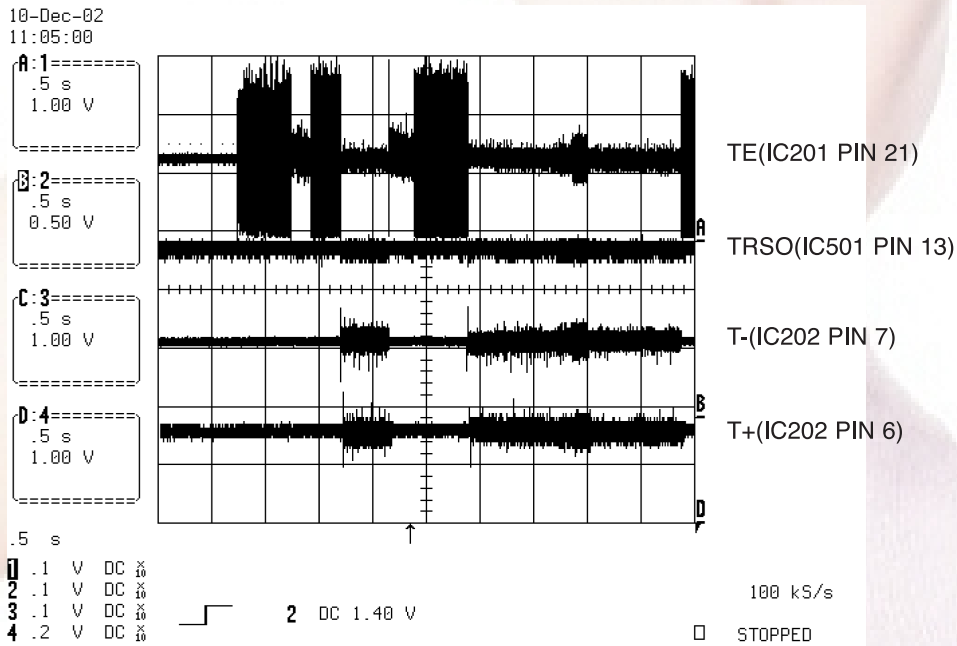


FIG 10-1(DVD)

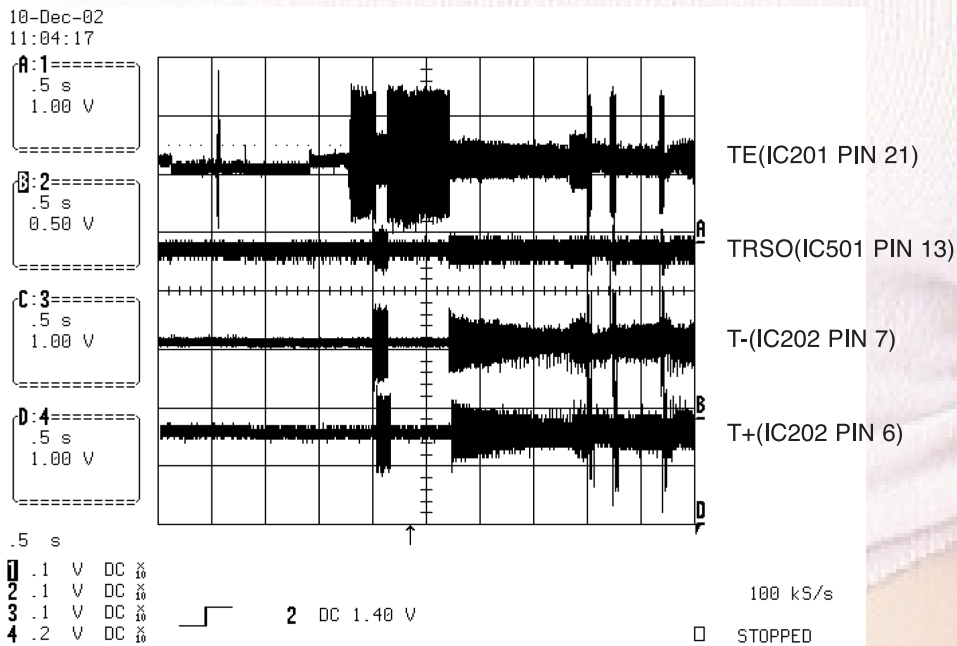


FIG 10-2(CD)

11. RF W VEFORM

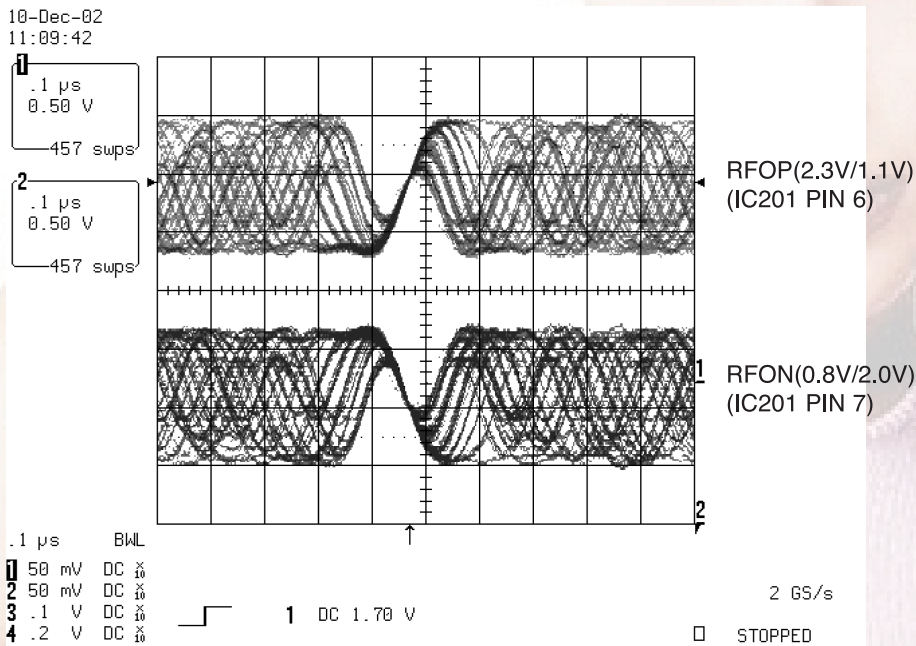


FIG 11-1

12. MT1379 AUDIO OPTICAL AND COAXIAL OUTPUT (ASPDIF)

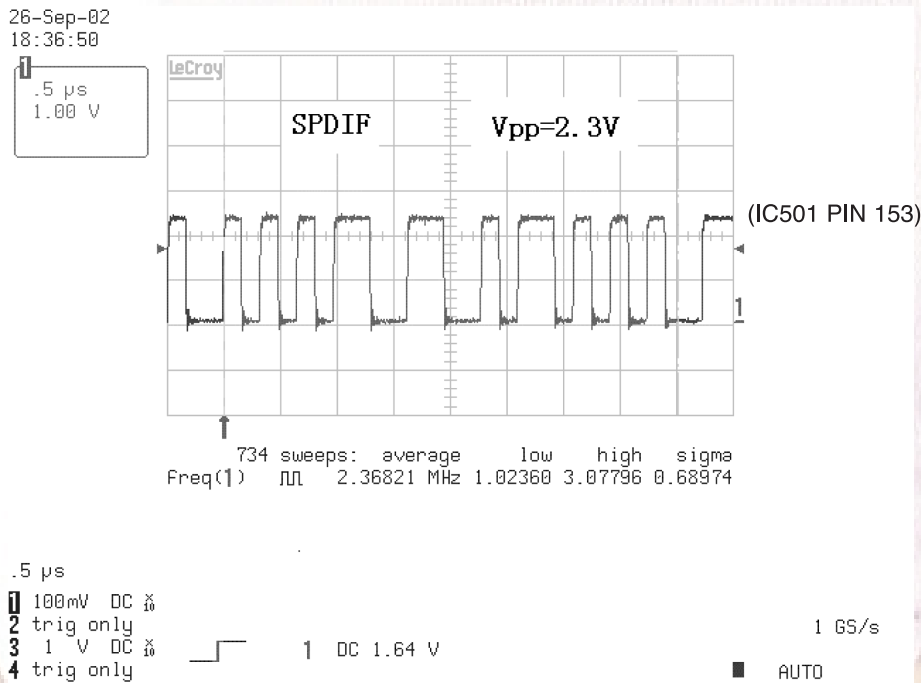


FIG 12-1

13. MT1379 VIDEO OUTPUT W VEFORM

1) Full colorbar signal(CVBS)

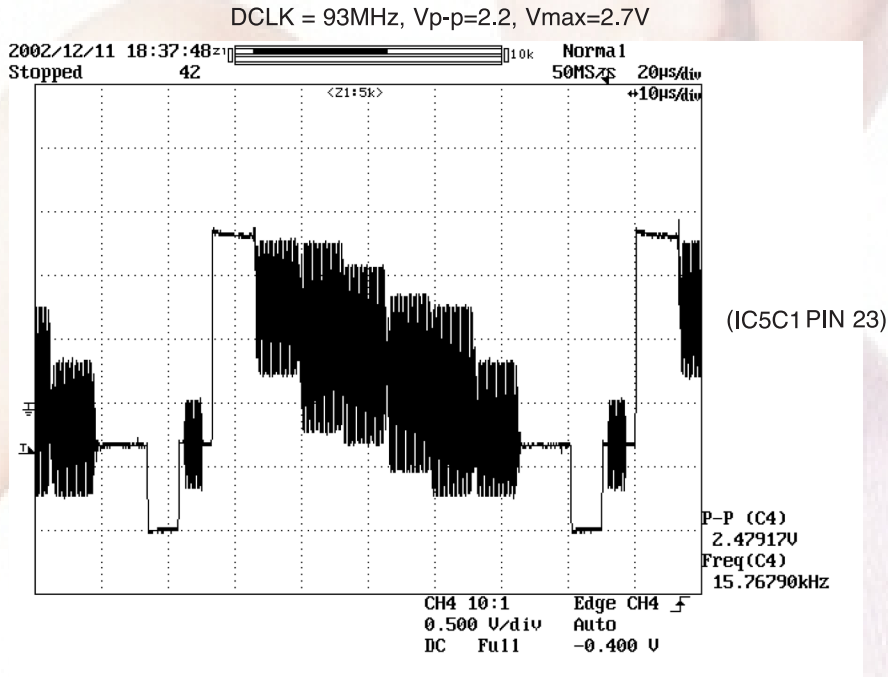


FIG 13-1

2) Y

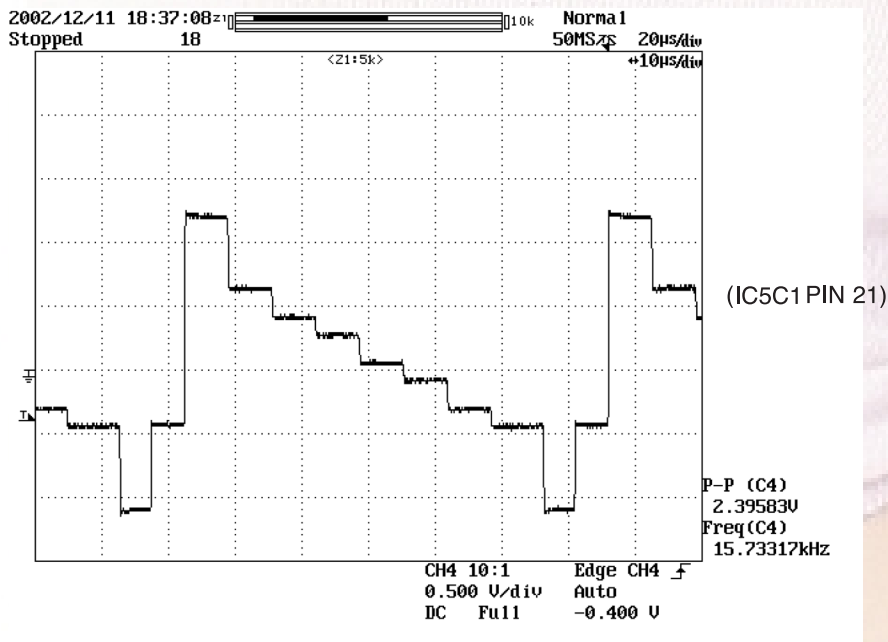


FIG 13-2

3) C

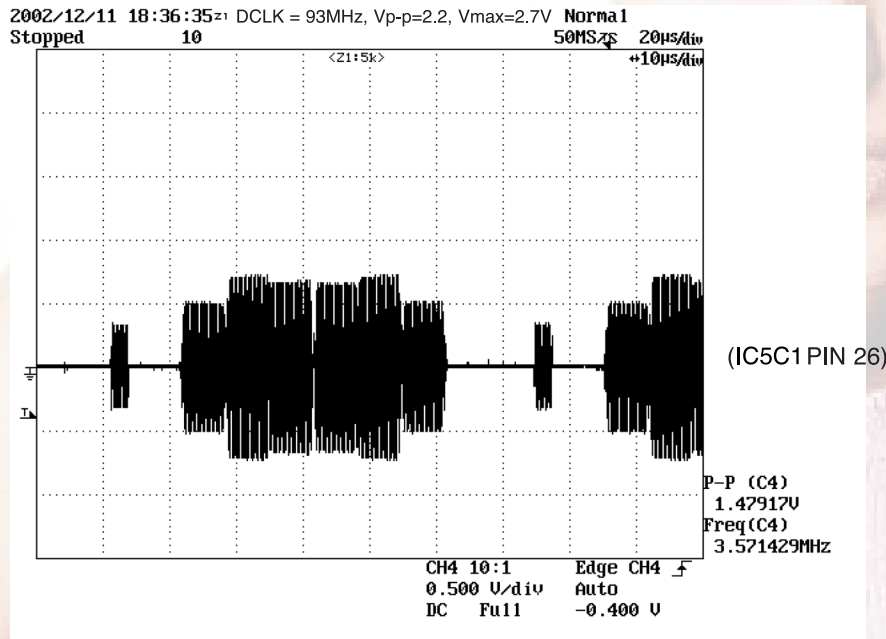


FIG 13-3

14. AUDIO OUTPUT FORM AUDIO DAC

1) Audio related Signal

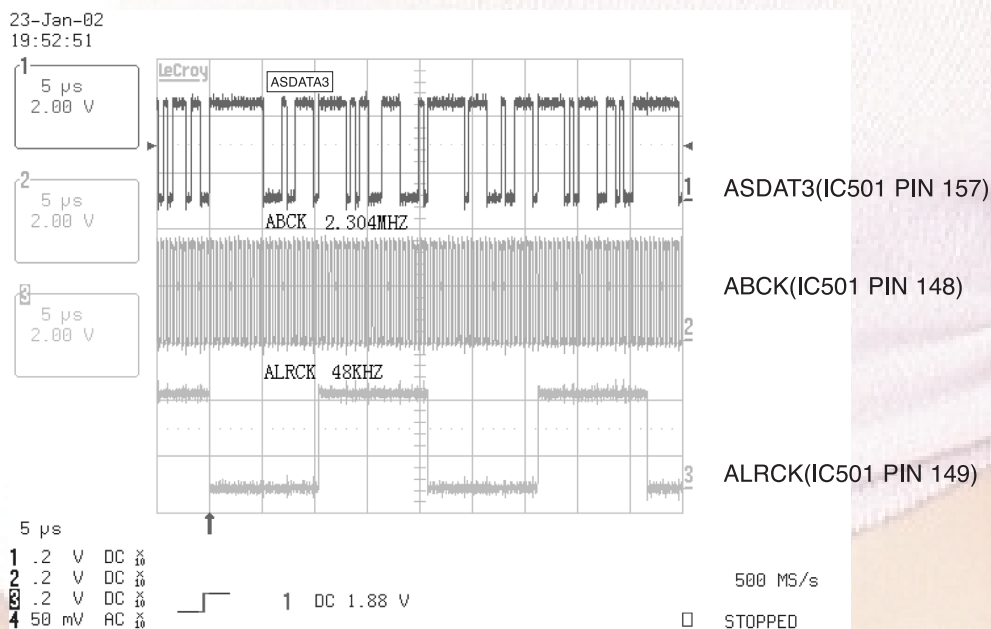
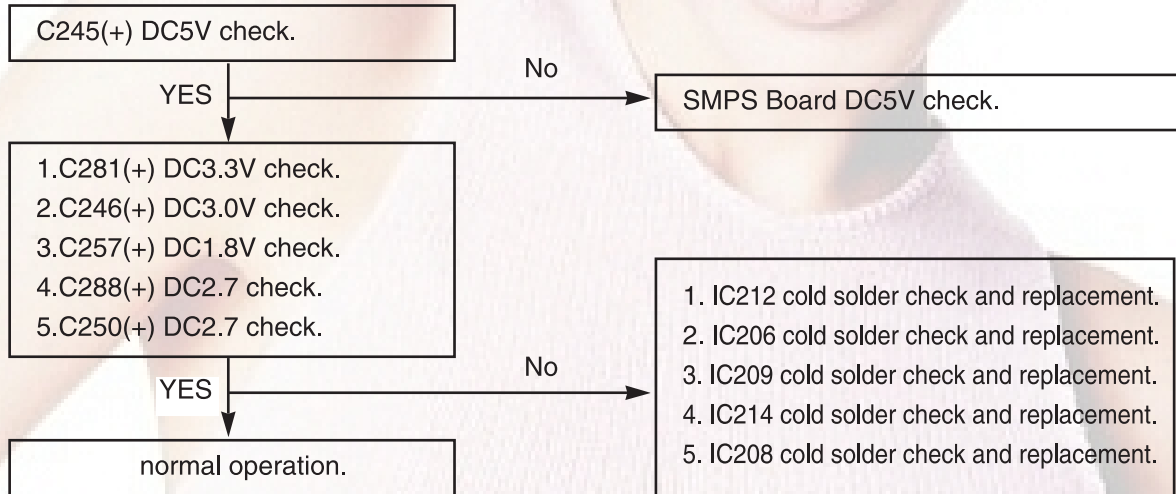


FIG 14-1

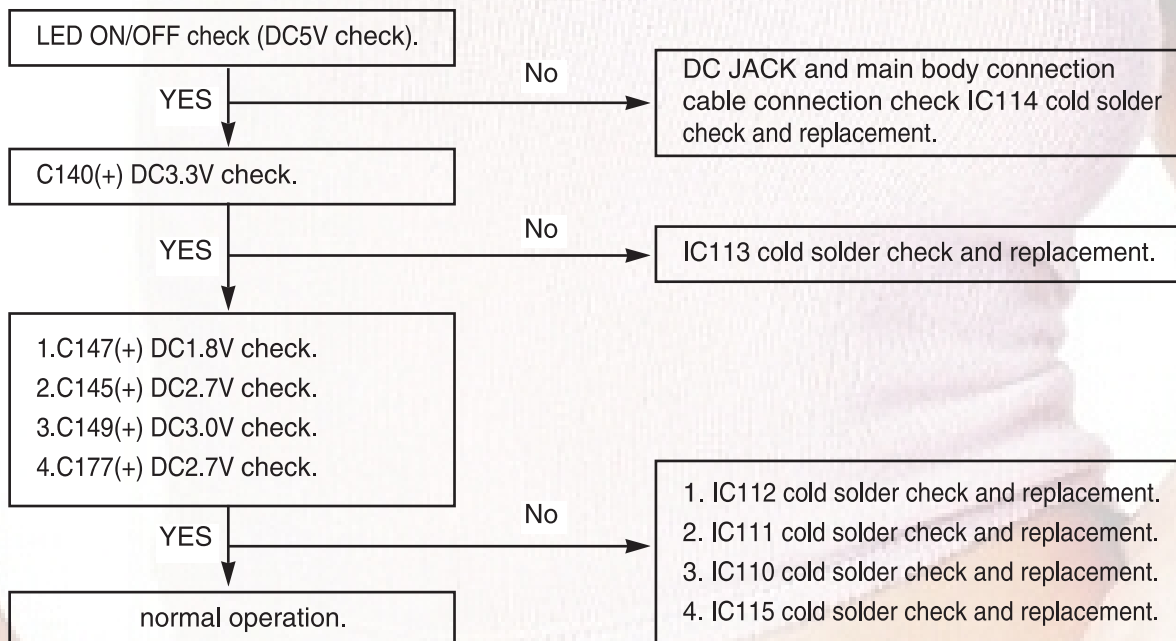
SECTION 6. SPEAKER PART

ELECTRICAL TROUBLESHOOTING GUIDE

1. Various power check (FA-W5100SL/SR)

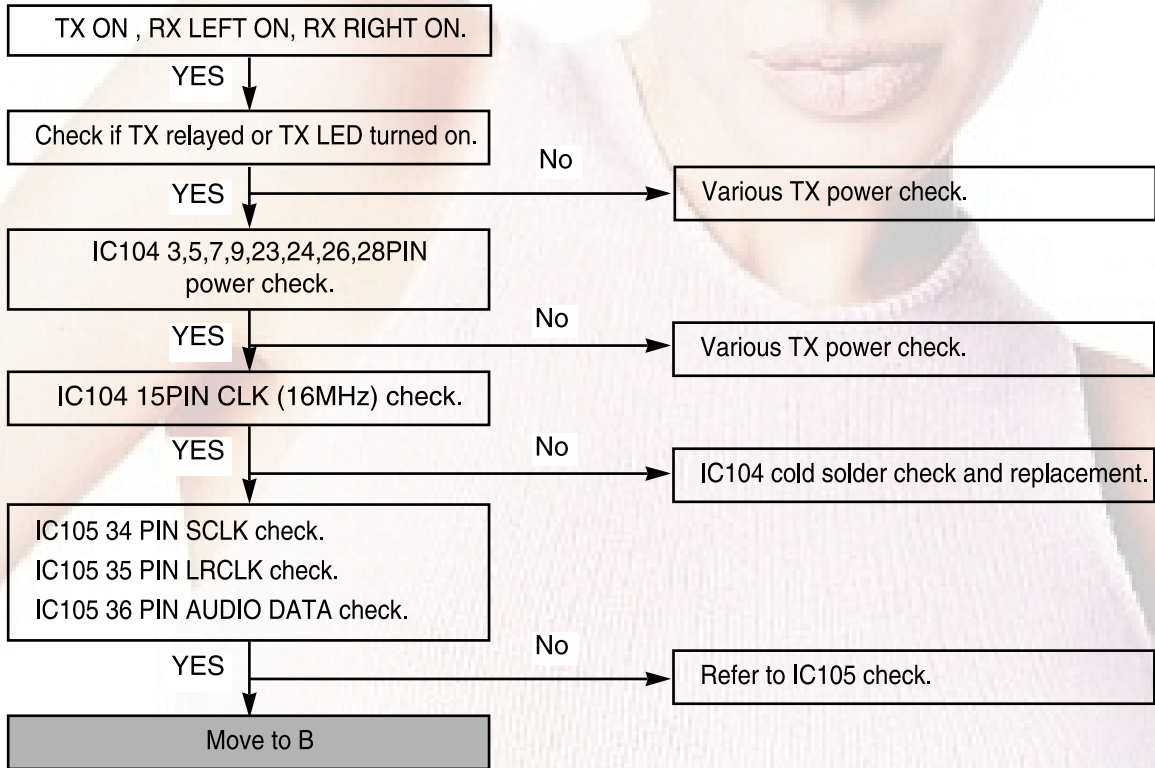


- TX is turned Auto ON/OFF depending on main body(LH-W5100A/D/X)'s power On/Off status.
therefore, main body's power should be ON, too. (TX: ACC-W5100)

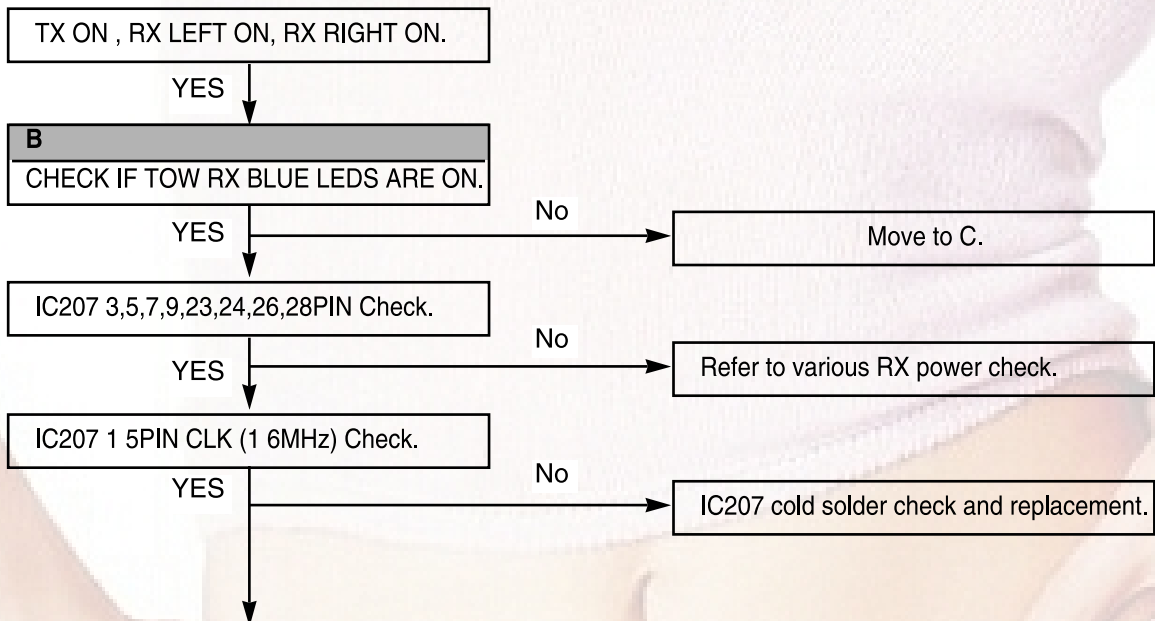


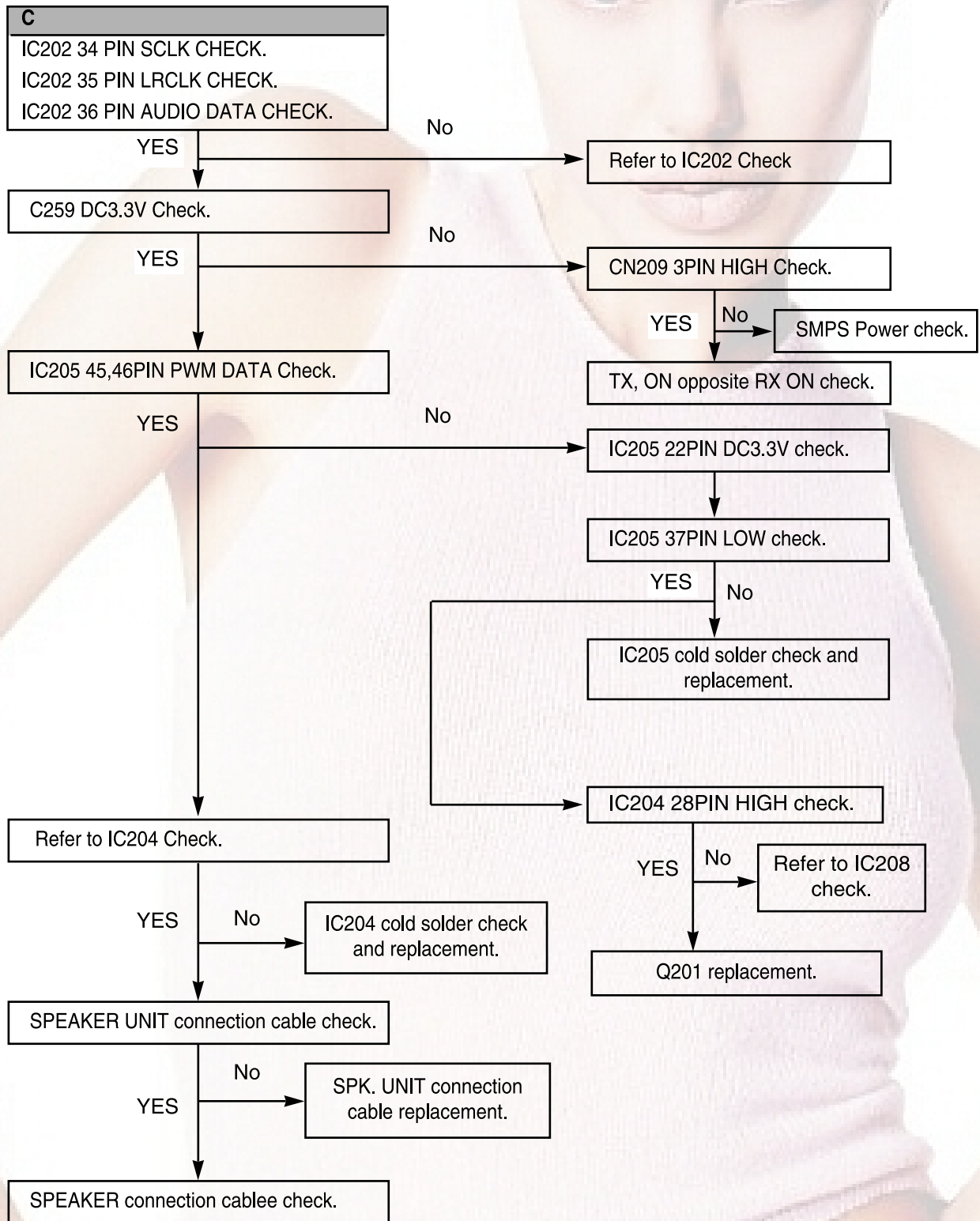
2. No sound detected

- In case of TX, check should be conducted with two RX speaker ON.
(TX: ACC-W5100)

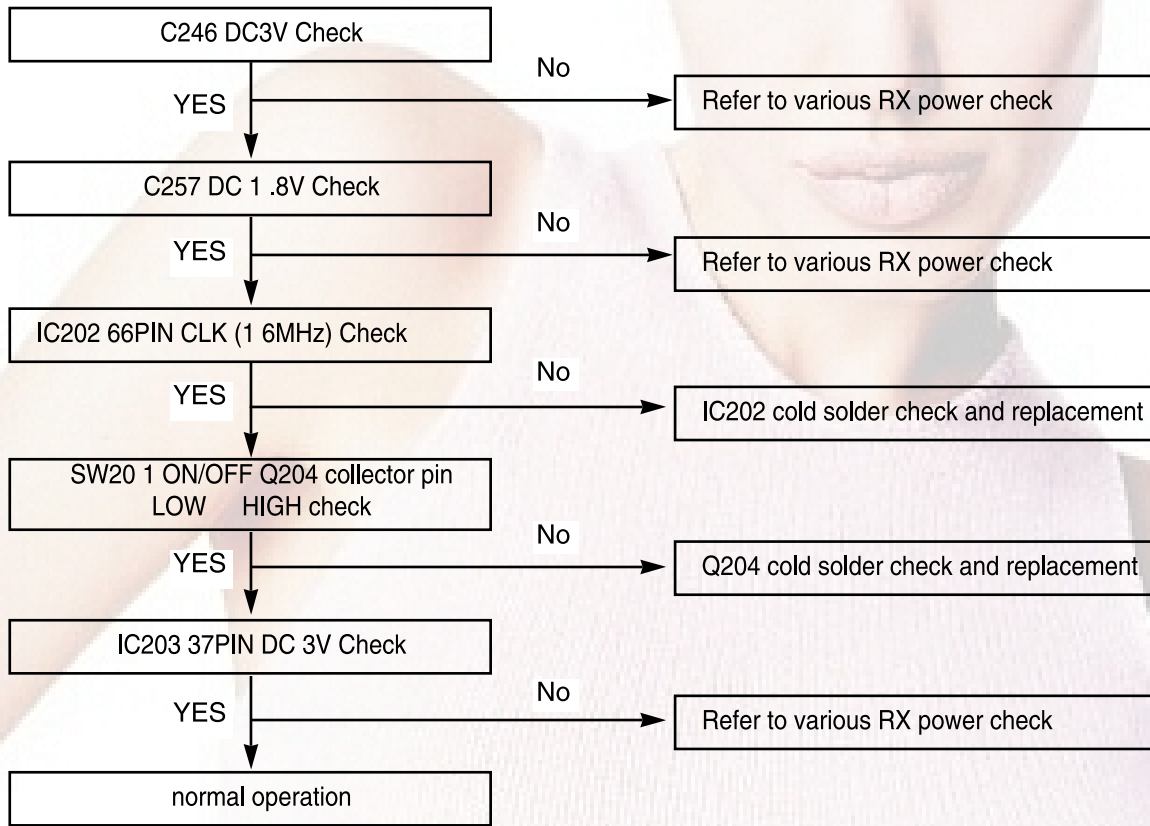


- In case of RX speaker, check should be conducted with TX and opposite RX speaker ON.
(RX: FA-W5100, TX: ACC-W5100)

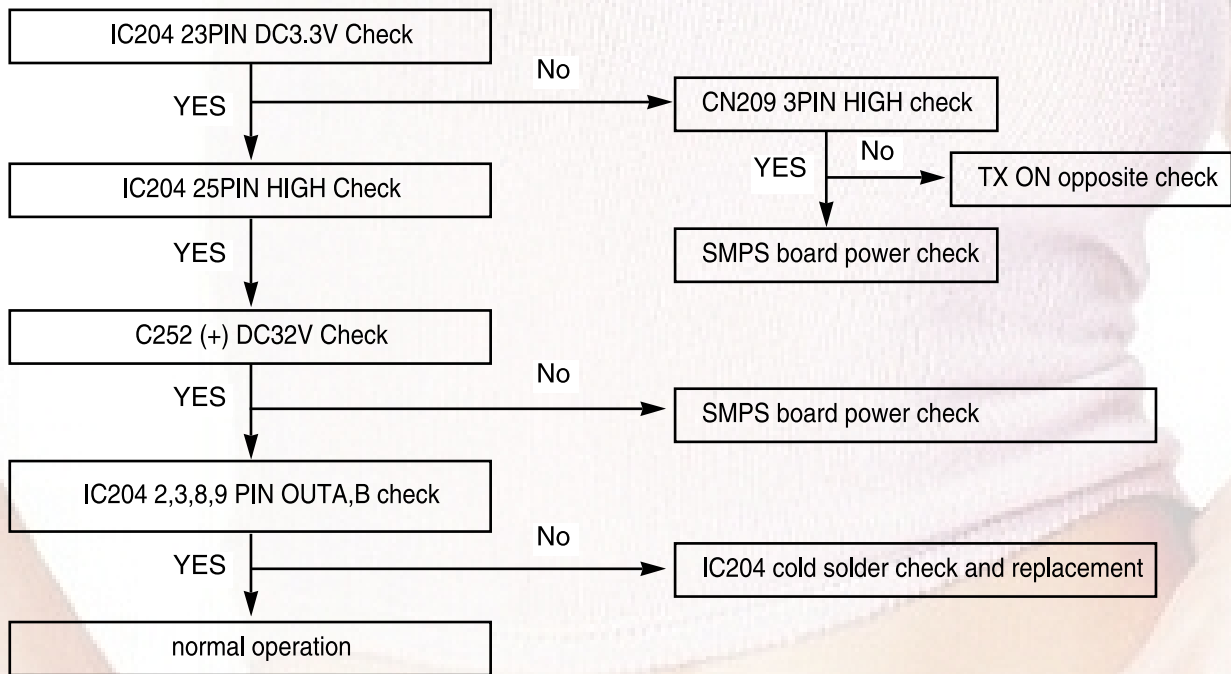




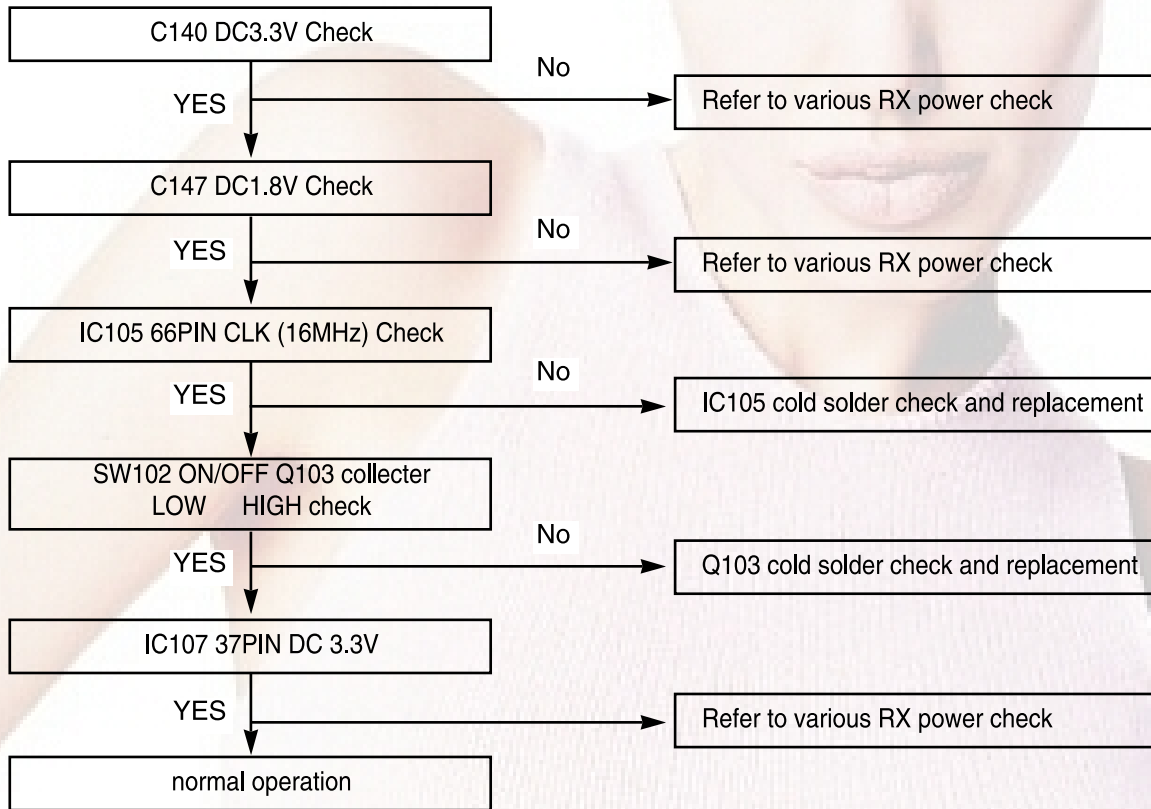
3. IC 202 Check



4. IC 204 Check



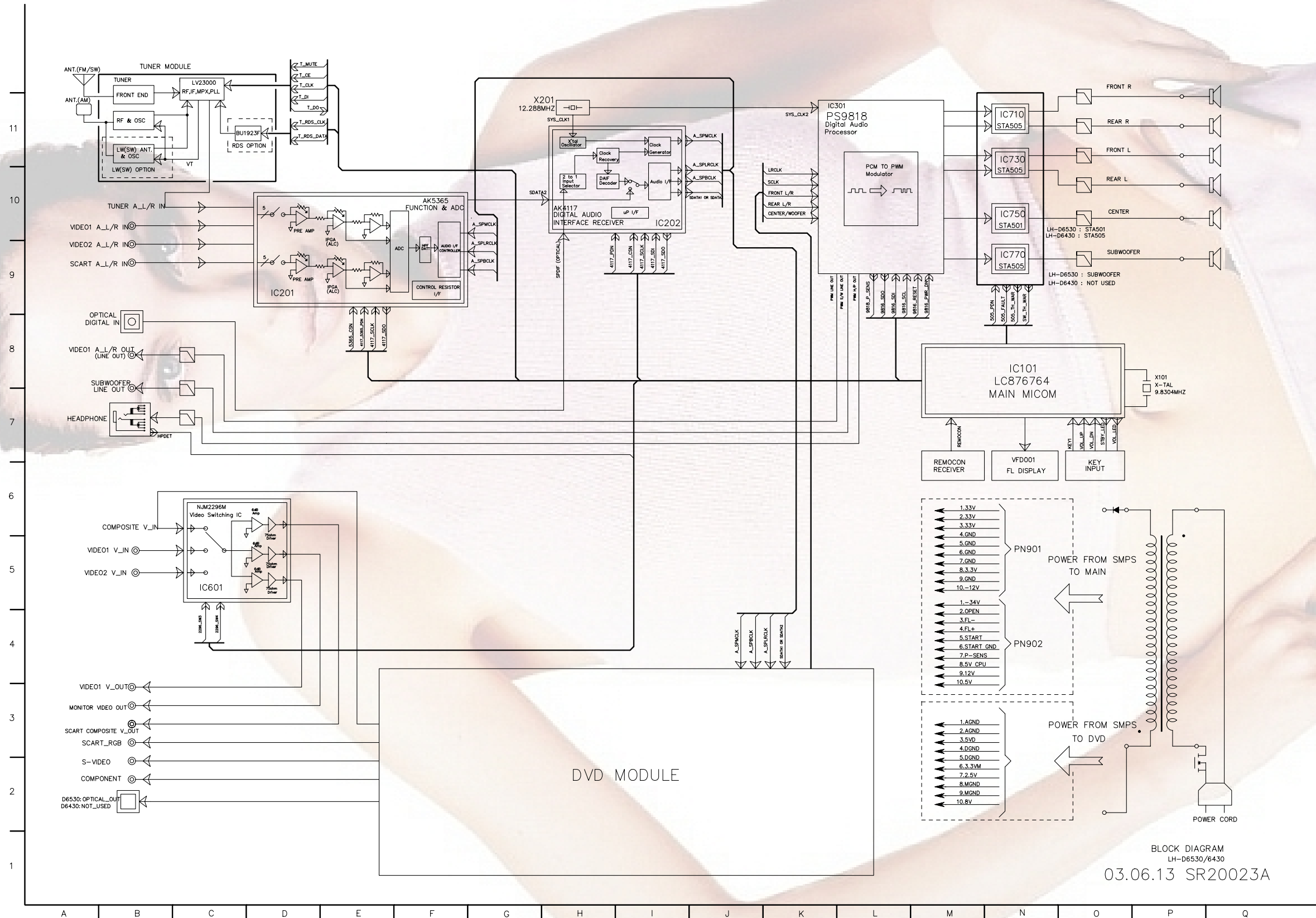
5. IC105 Check



MEMO



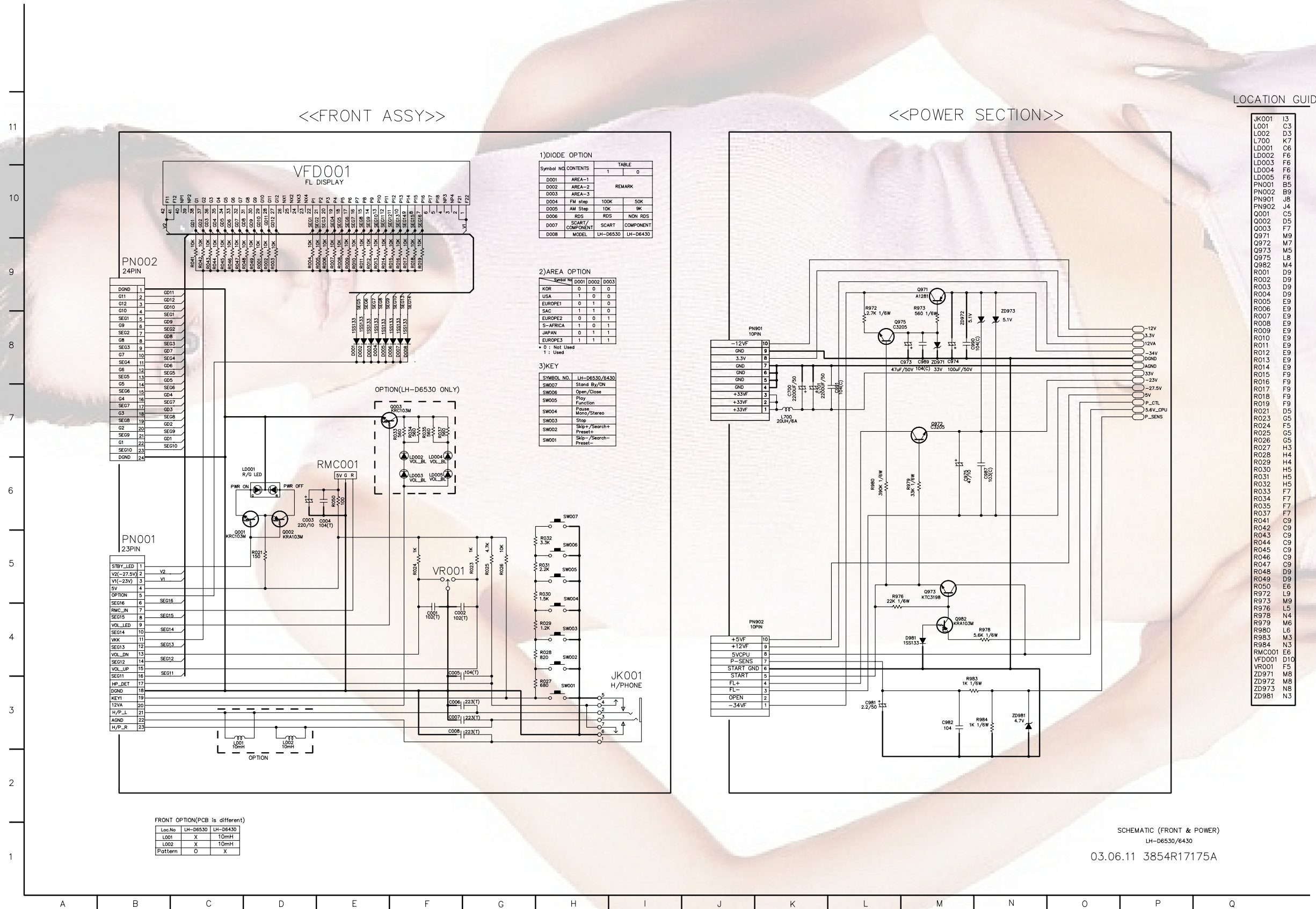
□ BLOCK DIAGRAM



BLOCK DIAGRAM
LH-D6530/6430
03.06.13 SR20023A

SCHEMATIC DIAGRAMS

FRONT & POWER SCHEMATIC DIAGRAM



1) DIODE OPTION

Symbol	NC	CONTENTS	TABLE
D001	AREA-1		1 0
D002	AREA-2		1 0
D003	AREA-3		1 0
D004	FM step	100K	50K
D005	AM Step	10K	9K
D006	RDS	RDS	NON RDS
D007	SCART/COMPONENT	SCART	COMPONENT
D008	MODEL	LH-D6530	LH-D6430

2) AREA OPTION

Symbol	NC	D001	D002	D003
KOR		0	0	0
USA		1	0	0
EUROPE1		0	1	0
TAC		1	1	0
EUROPE2		0	0	1
S-AFRICA		1	0	1
JAPAN		0	1	1
EUROPE3		1	1	1

• 0 : Not Used
1 : Used

3) KEY

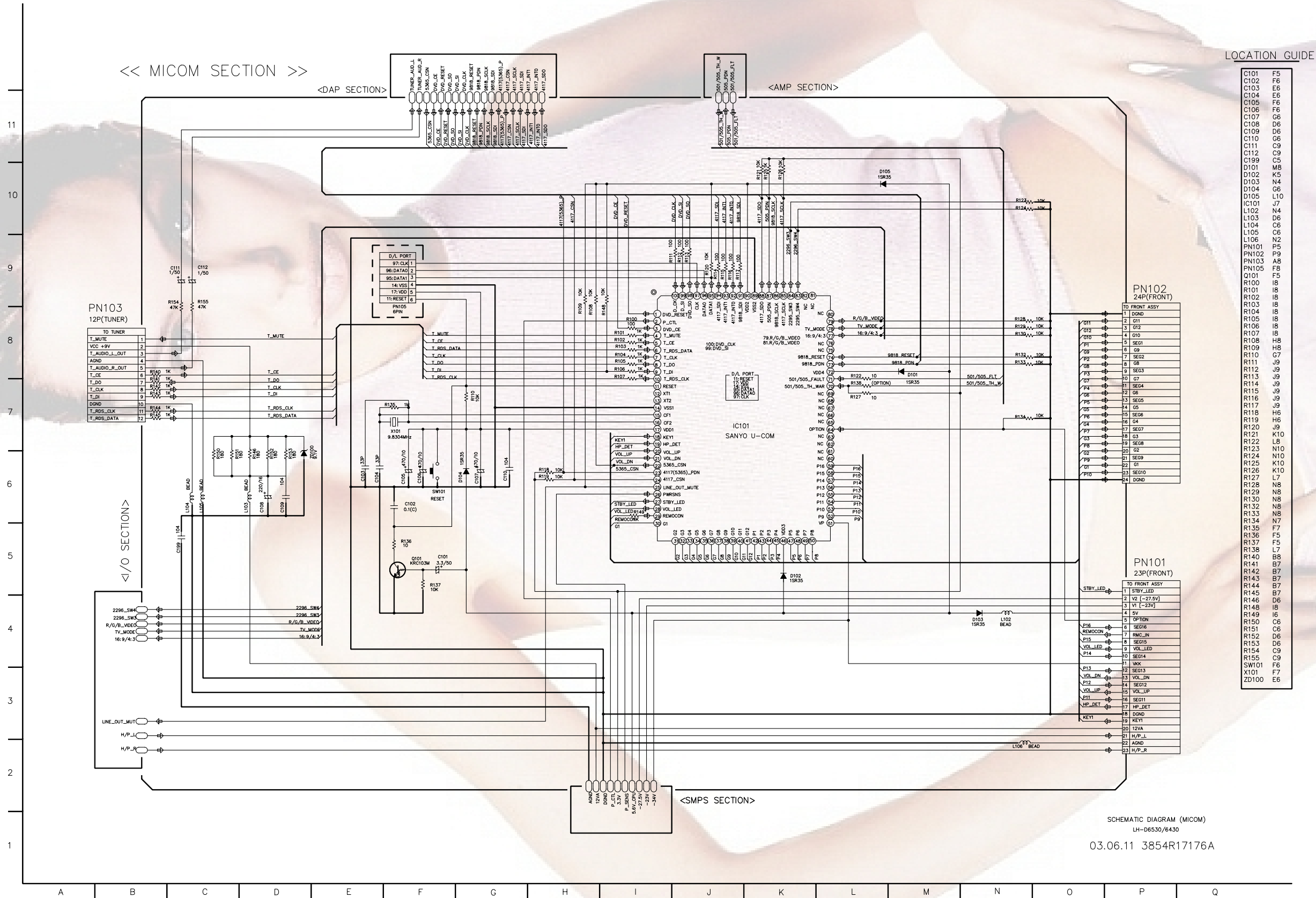
SYMBOL NO.	LH-D6530/6430
SW007	Stand By/ON
SW006	Open/Close
SW005	Play Function
SW004	Pause Mono/Stereo
SW003	Stop
SW002	Skip+/Search+ Preset+
SW001	Skip-/Search- Preset-

FRONT OPTION(PCB is different)

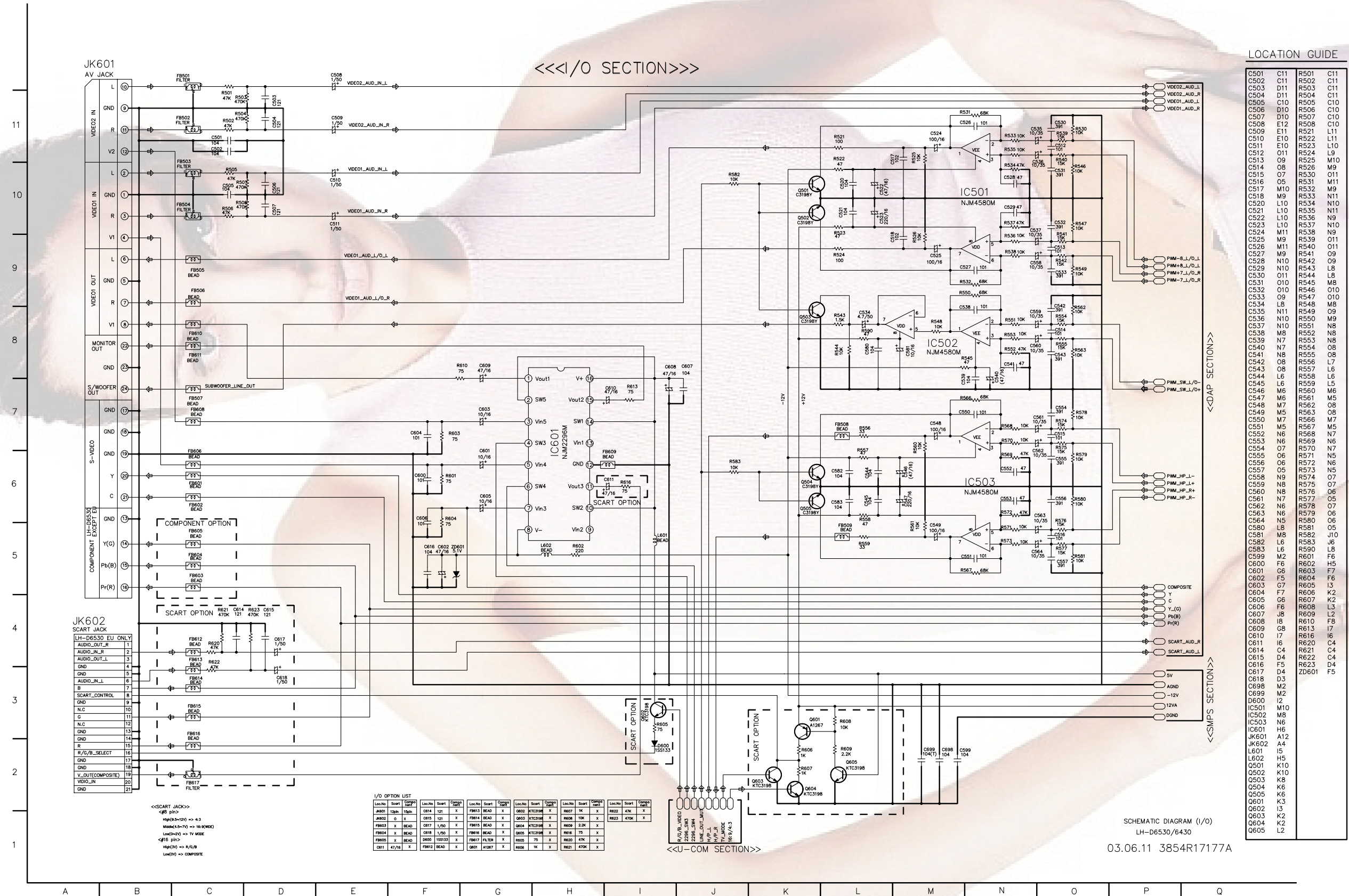
Loc.No	LH-D6530	LH-D6430
L001	X	10mH
L002	X	10mH
Pattern	O	X

SCHEMATIC (FRONT & POWER)
LH-D6530/6430
03.06.11 3854R17175A

• MICOM SCHEMATIC DIAGRAM



I/O SCHEMATIC DIAGRAM

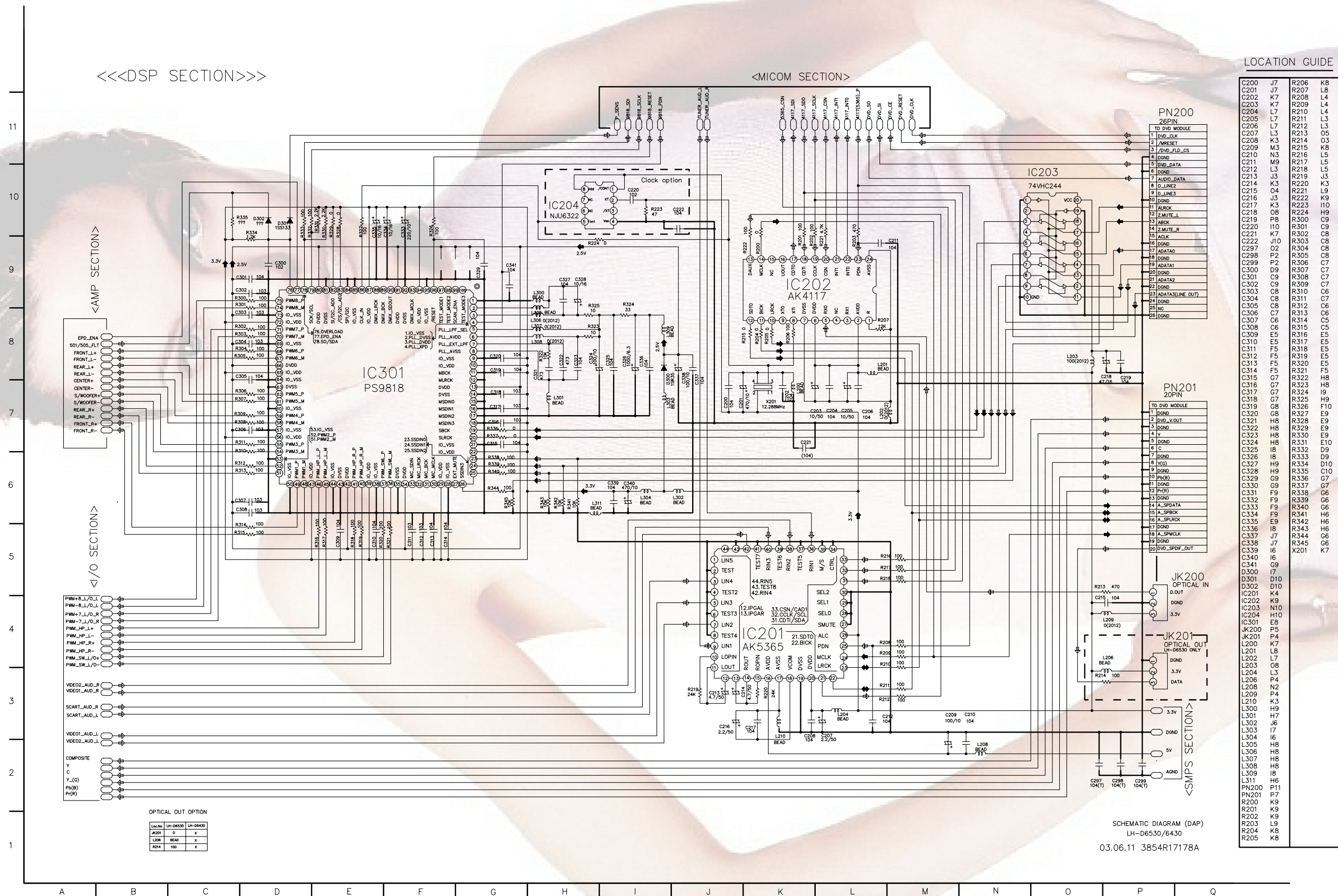


I/O OPTION LIST

Loc.No	Start	Comp	Loc.No	Start	Comp	Loc.No	Start	Comp	Loc.No	Start	Comp	Loc.No	Start	Comp
JK601	15pin	15pin	Q614	121	X	FB613	BEAD	X	Q602	KTC3198	X	R607	1K	X
JK602	O	X	Q615	121	X	FB614	BEAD	X	Q603	KTC3198	X	R608	10K	X
FB603	X	BEAD	Q617	1/50	X	FB615	BEAD	X	Q604	KTC3198	X	R609	2.2K	X
FB604	X	BEAD	Q618	1/50	X	FB616	BEAD	X	Q605	KTC3198	X	R616	75	X
FB605	X	BEAD	D600	153133	X	FB617	FILTER	X	R605	75	X	R620	47K	X
Q611	47/16	X	FB612	BEAD	X	Q601	A1267	X	R606	1K	X	R621	470K	X

<<SCART JACK>>
 #8 pin
 #9 pin (1-3)
 #10 pin (1-3)
 #11 pin (1-3)
 #12 pin (1-3)
 #13 pin (1-3)
 #14 pin (1-3)
 #15 pin (1-3)
 #16 pin (1-3)
 #17 pin (1-3)
 #18 pin (1-3)
 #19 pin (1-3)
 #20 pin (1-3)

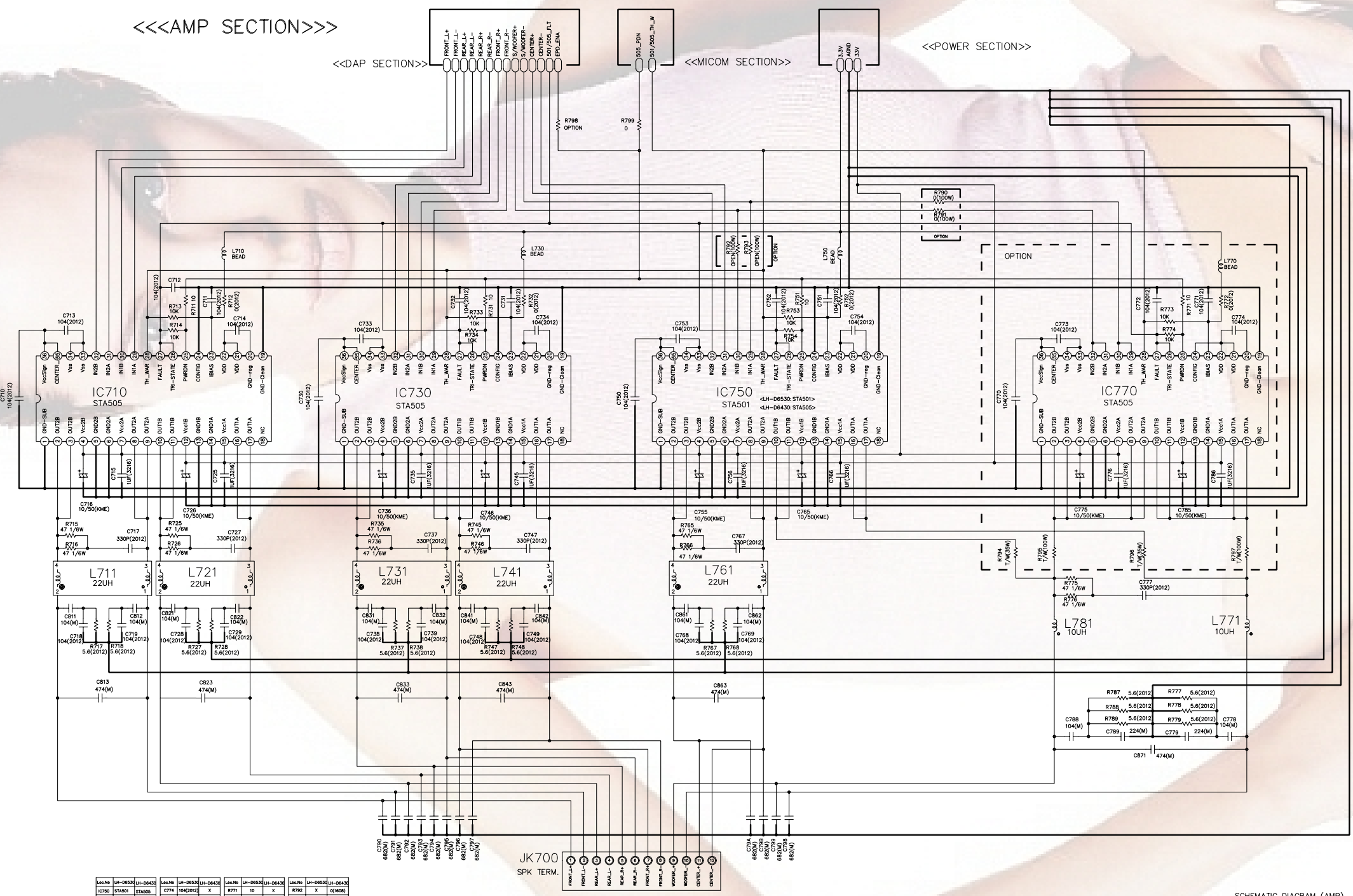
• DAP SCHEMATIC DIAGRAM



• AMP SCHEMATIC DIAGRAM

LOCATION GUIDE

C710	A7	R715	B6
C711	D8	R716	B5
C712	C9	R717	B4
C713	B8	R718	B4
C714	D8	R725	C6
C715	B6	R726	C5
C716	B6	R727	C4
C717	C6	R728	D4
C718	B4	R731	G8
C719	C4	R732	G8
C725	D6	R733	G8
C726	C6	R734	G8
C727	D6	R735	E6
C728	C4	R736	E6
C729	D4	R737	F4
C730	E7	R738	F4
C731	G8	R745	G6
C732	F8	R746	G5
C733	E8	R747	G4
C734	G8	R748	G4
C735	F6	R751	J8
C736	F6	R752	K8
C737	F6	R753	J8
C738	E4	R754	J8
C739	F4	R765	I6
C745	G6	R766	I5
C746	G6	R767	I4
C747	G6	R768	J4
C748	G4	R771	O8
C749	G4	R772	O8
C750	H7	R773	O8
C751	K8	R774	O8
C752	J8	R775	N5
C753	I8	R776	N5
C754	K8	R777	O4
C755	I6	R778	O4
C756	J6	R779	O3
C765	J6	R787	N4
C766	K6	R788	N4
C767	J6	R789	N3
C768	I4	R790	L10
C769	J4	R791	L4
C770	M7	R792	J9
C771	O8	R793	J9
C772	M8	R794	M5
C773	N8	R795	M5
C774	P8	R796	N5
C775	N6	R797	P5
C776	N6	R798	H10
C777	N5	R799	H10
C778	O3		
C779	O3		
C785	O6		
C786	O6		
C788	N3		
C789	N3		
C790	F2		
C791	F2		
C792	F2		
C793	F2		
C794	F2		
C795	F2		
C796	G2		
C797	G2		
C798	J2		
C799	J2		
C79A	J2		
C79B	J2		
C811	C5		
C812	C5		
C813	B4		
C821	C5		
C822	D5		
C823	C4		
C831	E5		
C832	F5		
C833	F4		
C841	G5		
C842	G5		
C843	G4		
C851	I5		
C862	J5		
C863	I4		
C871	N3		
IC710	B7		
IC730	F7		
IC750	J7		
IC770	N7		
JK700	G2		
L710	D9		
L711	B5		
L721	C5		
L730	G9		
L731	F5		
L741	G5		
L750	K9		
L761	I5		
L770	O9		
L771	O5		
L781	N5		
R711	C8		
R712	D8		
R713	C8		
R714	C8		



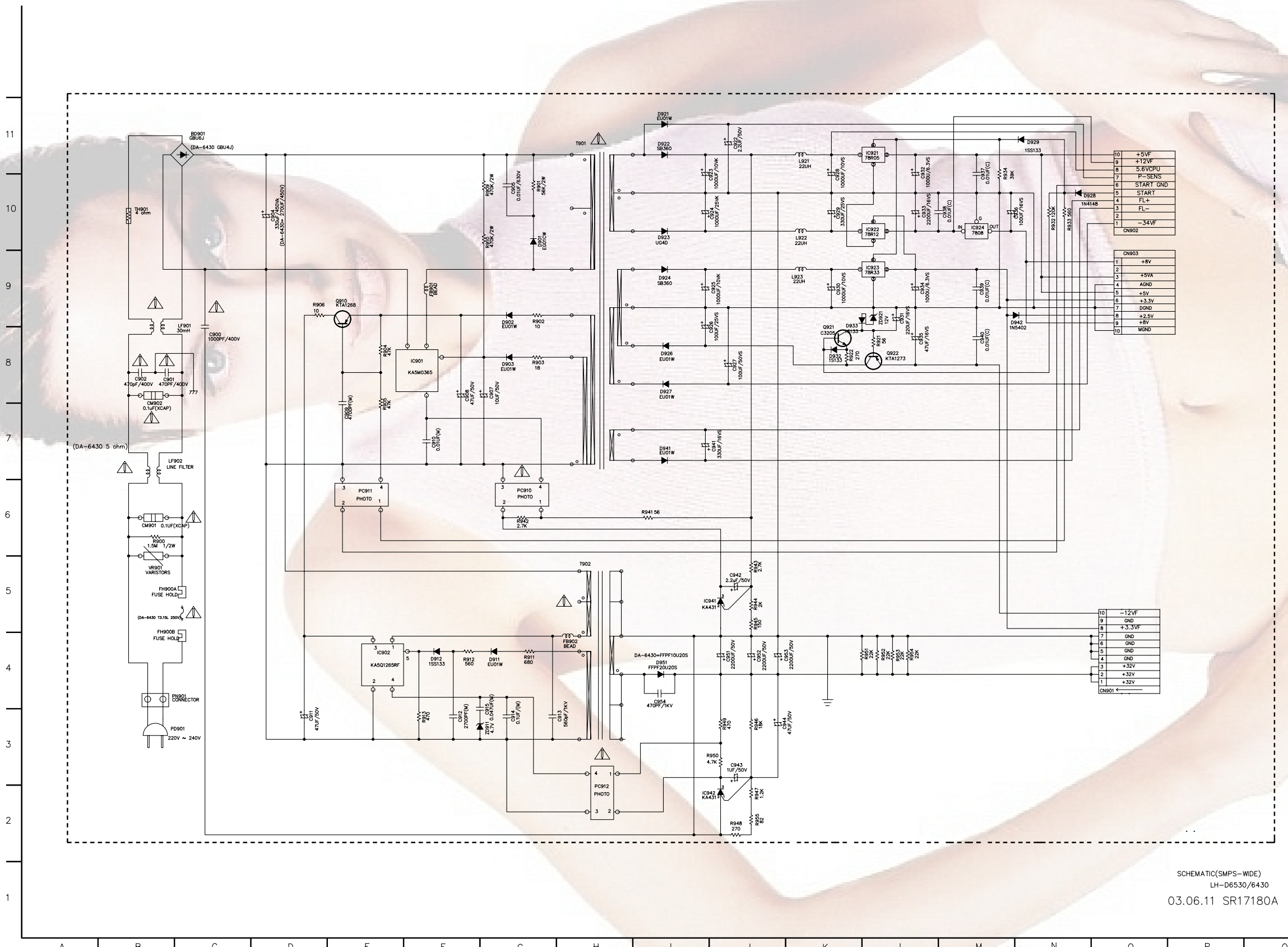
Loc.No	UH-06530	UH-06430	Loc.No	UH-06530	UH-06430	Loc.No	UH-06530	UH-06430	Loc.No	UH-06530	UH-06430
IC710	STA501	STA505	C774	104(2012)	X	R771	10	X	R792	X	Q16000
IC730	STA505	X	C775	10/50(KME)	X	R772	0.0010	X	R793	X	Q16000
C710	104(2012)	X	C776	10/50(KME)	X	R773	10K	X	R794	X	1/NPSE
C711	104(2012)	X	C777	10/50(KME)	X	R774	10K	X	R795	1/NPSE	
C712	104(2012)	X	C778	10/50(KME)	X	R775	10/50(KME)	X	R796	X	1/NPSE
C713	104(2012)	X	L770	BEAD	X	R797	1/NPSE	X			

SCHEMATIC DIAGRAM (AMP)
LH-D6530/6430
03.06.11 3854R17179A

• SMPS SCHEMATIC DIAGRAM

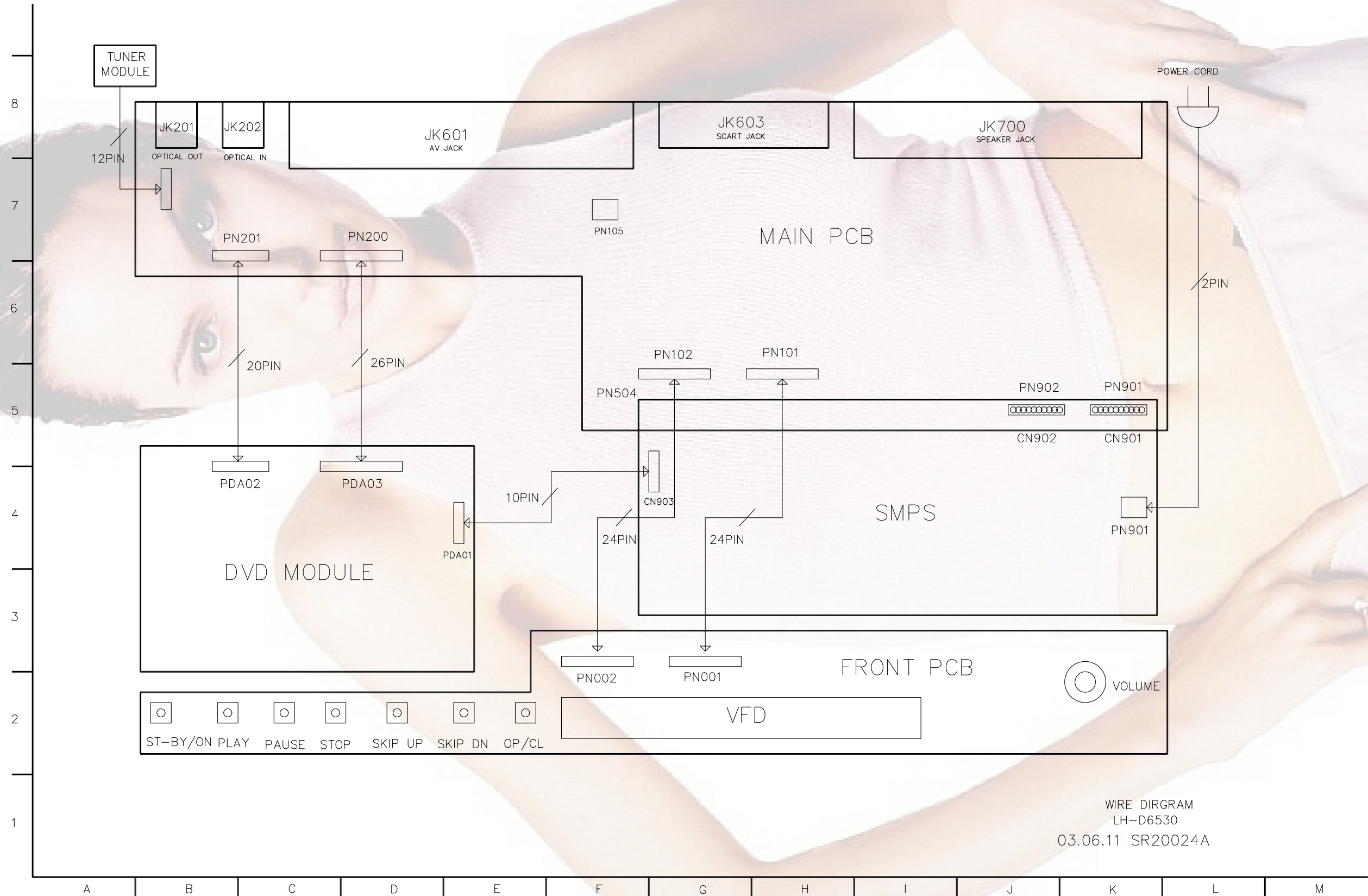
LOCATION GUIDE

BD901	C11	R945	J5
C900	C8	R946	J3
C901	B8	R947	J2
C902	B8	R948	J2
C904	D10	R949	J3
C905	G10	R950	I3
C907	G8	R951	L4
C908	F8	R952	L4
C909	E7	R953	L4
C910	F7	R954	L4
C911	D3	R955	J2
C912	F3	T901	H11
C913	H3	T902	H5
C914	G3	TH901	B10
C915	G3	VR901	B5
C922	J11	ZD911	C3
C923	J10		
C924	J10		
C925	J9		
C926	J8		
C927	J8		
C928	K10		
C929	K10		
C930	K9		
C931	L9		
C932	L10		
C933	L10		
C934	L9		
C935	L8		
C936	N10		
C937	M10		
C938	M10		
C939	M9		
C940	M8		
C941	J7		
C942	J5		
C943	J3		
C944	K3		
C951	J4		
C952	J4		
C953	K4		
C954	I4		
CM901	B6		
CM902	B7		
CN901	O4		
CN902	O10		
CN903	O9		
D901	G10		
D902	G9		
D903	G8		
D911	G4		
D912	F4		
D921	I11		
D922	I11		
D923	I10		
D924	I9		
D926	I8		
D927	I8		
D928	N10		
D929	N11		
D932	K8		
D933	K8		
D941	I7		
D942	M9		
D951	I4		
FB901	F9		
FB902	H4		
FH900A	B5		
FH900B	B4		
IC901	F8		
IC902	E4		
IC921	L11		
IC922	L10		
IC923	L9		
IC924	M10		
IC941	I5		
IC942	I2		
L921	K11		
L922	K10		
L923	K9		
LF901	C8		
LF902	B7		
PC910	G6		
PC911	E6		
PC912	H2		
PN901	B4		
Q910	E9		
Q921	K8		
Q922	L8		
R900	B6		
R901	G10		
R902	G9		
R903	G8		
R904	E8		
R905	E7		
R906	D9		
R909	G10		
R910	G10		
R911	G4		
R912	F4		
R913	F3		
R921	L8		
R922	K8		
R932	N10		
R933	N10		
R934	M10		
R941	I6		
R942	J6		
R943	J5		
R944	J5		



SCHEMATIC(SMPS-WIDE)
LH-D6530/6430
03.06.11 SR17180A

WIRING DIAGRAM



WIRE DIRGRAM
LH-D6530
03.06.11 SR20024A

VOLTAGE SHEET (IC&TR)

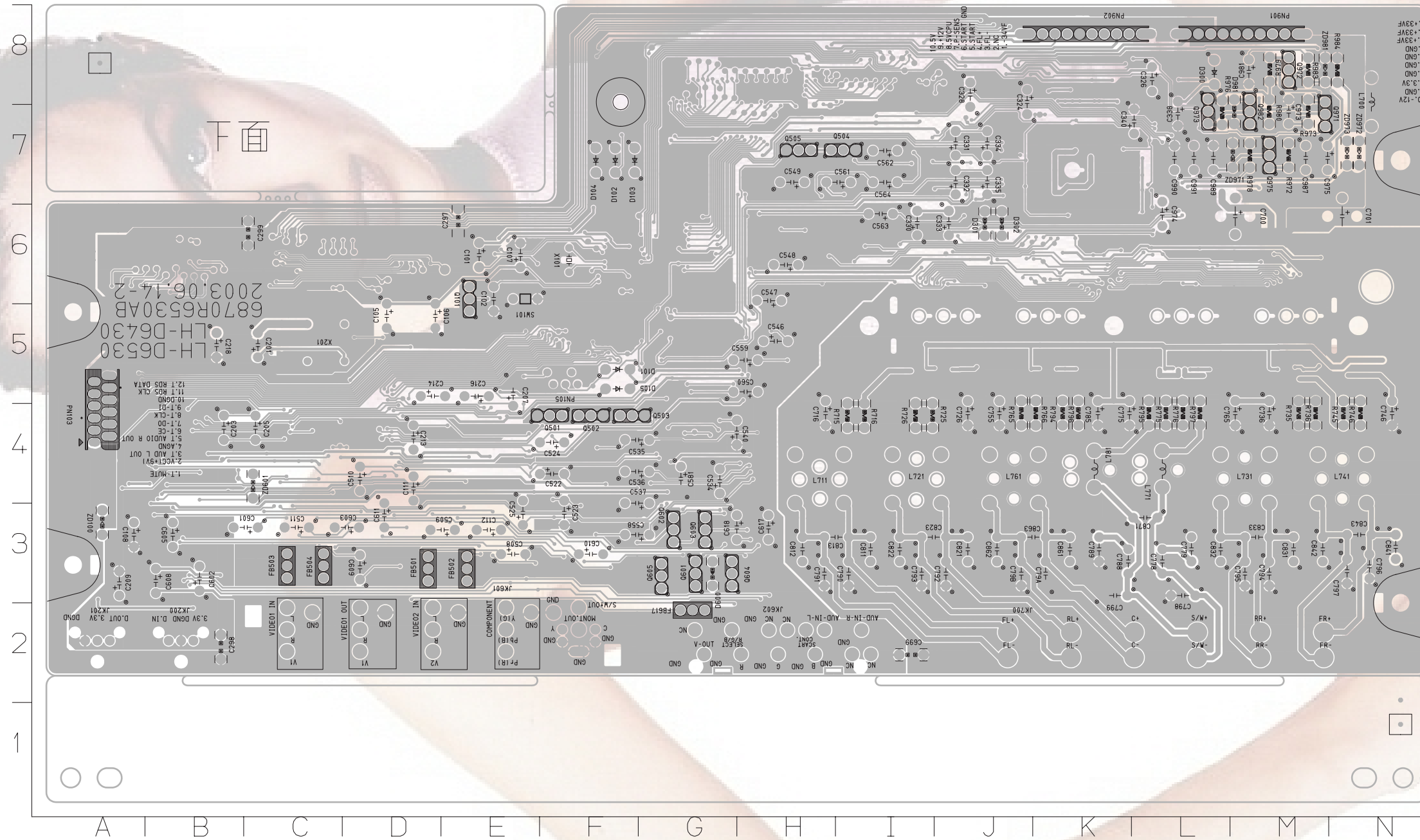
1.LH-D6530(MAIN)										4).IC203(74VHC244MTCX, BUFFER IC)									
1).IC101(LC876748C-52K, MICOM)										PIN No. Volt(V) PIN No. Volt(V)									
PIN No.	Volt(V)	PIN No.	Volt(V)	PIN No.	Volt(V)	PIN No.	Volt(V)	PIN No.	Volt(V)	PIN No.	Volt(V)	PIN No.	Volt(V)						
1	2.15V	21	4.88V	41	-31.V	61		81		1	0	11	ADATA1						
2	4.8V	22	3.94V	42	-28.V	62		82		2	0	12	ADATA2						
3	1.36V	23	3.26V	43	-29.V	63		83		3	LRCK	13	ADATA0						
4		24	3.26V	44	-25.V	64	2.2V	84		4		14	ADATA3						
5		25	0	45	-32.V	65		85	3.3V	5	BCK	15	BCK						
6		26	2.75V	46	4.85V	66		86	1.8V	6	ADATA3	16							
7		27	4.85V	47	-31.V	67		87	3.17V	7	ADATA0	17	LRCK						
8		28	4.85V	48	-31.V	68		88	3.3V	8	ADATA2	18	0						
9		29		49	-26.V	69		89	0	9	ADATA1	19	0						
10		30	-31.V	50	-25.V	70	3.26V	90	4.88V	10	0	20	3.2V						
11		31	-31.V	51	-32.V	71	3.15V	91	1.5V	5).IC301(PS9818, DAP IC)									
12		32	-31.V	52	-26.V	72	5.V	92		PIN No.	Volt(V)	PIN No.	Volt(V)	PIN No.	Volt(V)	PIN No.	Volt(V)	PIN No.	Volt(V)
13		33	-31.V	53	-26.V	73	4.95V	93		1	0	21	0	41	PWM_OUT	61	PWM_OUT	81	0
14	0	34	-31.V	54	-26.V	74	4.96V	94		2	0	22	3.3V	42	2.5V	62	PWM_OUT	82	3.3V
15	2.68V(9.8304MHz)	35	-31.V	55	-26.V	75	95	0		3	2.35V	23	ADATA0	43	0	63	0	83	3.3V
16	2.94V(9.8304MHz)	36	-31.V	56	-32.V	76	96	0		4	5.V	24	ADATA1	44	0	64	0	84	0
17	4.89V	37	-31.V	57	-32.V	77		97	0	5	2.35V	25	ADATA2	45	PWM_OUT	65	3.3V	85	0
18	4.86V	38	-31.V	58	-32.V	78		98	2.7V	6	2.32V	26	ADATA3	46	PWM_OUT	66	2.5V	86	2.27(12.288MHz)
19		39	-31.V	59	-25.V	79		99	2.6V	7	0.89V	27		47	3.3V	67	PWM_OUT	87	3.3V
20	4.88V	40	-31.V	60	0	80		100	2.6V	8	0	28	0	48	PWM_OUT	68	PWM_OUT	88	
2).IC201(AK5365VQ, ADC & FUCTION IC)										9	0	29	3.3V	49	PWM_OUT	69	0	89	
PIN No.	Volt(V)	PIN No.	Volt(V)	PIN No.	Volt(V)	PIN No.	Volt(V)			10	3.3V	30		50	0	70	PWM_OUT	90	
1		12	2.5V	23	LRCK	34	0			11	0	31		51	PWM_OUT	71	PWM_OUT	91	2.5V
2	0	13	2.5V	24	MCLK	35	0			12	0	32		52	PWM_OUT	72	3.3V	92	0
3	ADATA4_L_IN	14	2.5V	25	3.3V	36	ADATA1_R_IN			13	2.5V	33		53	0	73	0	93	
4	0	15	2.5V	26	3.3V	37	0			14	0	34	2.5V	54	PWM_OUT	74	PWM_OUT	94	3.3V
5	ADATA3_L_IN	16	5.V	27	0	38	ADATA2_R_IN			15	0	35	0	55	PWM_OUT	75	PWM_OUT	95	0
6	0	17	0	28	0	39	0			16	0	36	PWM_OUT	56	3.3V	76	3.2V	96	4.89V
7	ADATA2_L_IN	18	2.5V	29	0	40	ADATA3_R_IN			17	0	37	PWM_OUT	57	0	77	0	97	
8	0	19	0	30	0	41	0			18	0	38	0	58	PWM_OUT	78	1.5V	98	
9	ADATA1_L_IN	20	3.3V	31	3.3V	42	ADATA4_R_IN			19	BCK	39	3	59	PWM_OUT	79	1.8V	99	
10	2.5V	21	ADATA_OUT	32	3.3V	43	0			20	LRCK	40	PWM_OUT	60	0	80	2.5V	100	
11	2.5V	22	BCK	33	3.9V	44				6).IC501(NJM4580M, OP AMP IC)									
3).IC202(AK4117VF-E2, DIR IC)										PIN No.	Volt(V)	PIN No.	Volt(V)						
PIN No.	Volt(V)	PIN No.	Volt(V)							1	Audio1_L_OUT	5	Audio1_R+_IN						
1	0	13	ADATA_IN							2	Audio1_L-_IN	6	Audio1_R-_IN						
2	3.3V	14	MCLK							3	Audio1_L+_IN	7	Audio1_R_OUT						
3		15								4	-11.8V	8							
4		16								7).IC502(NJM4580M, OP AMP IC)									
5	SPDIF_IN	17								PIN No.	Volt(V)	PIN No.	Volt(V)						
6	3.3V	18								1	S/W_OUT	5	S/W_OUT						
7	0	19	3.3V							2	S/W-_IN	6	S/W_OUT						
8	22V(12.288MHz)	20	3.3V							3	S/W+_IN	7	S/W_OUT						
9		21								4	-11.8V	8	11.9V						
10	LRCK	22								8).IC503(NJM4580M, OP AMP IC)									
11	BCK	23	3.3V							PIN No.	Volt(V)	PIN No.	Volt(V)						
12	ADATA_OUT	24	0							1	HPhone_L_OUT	5	HPhone_R+_IN						
										2	HPhone_L-_IN	6	HPhone_R-_IN						

3	HPhone_L+_IN	7	HPhone_R_OUT						
4	-11.8V	8	11.9V						
9).IC601(NJM2296M, VIDEO SWITCHING IC)									
PIN No.	Volt(V)	PIN No.	Volt(V)						
1	Video_OUT	9							
2	5.V	10	5.V						
3	Video2_IN	11	Video_OUT						
4		12	0						
5	Video1_IN	13							
6		14	5.V						
7	COMPOSITE_IN	15	Video_OUT						
8	-12.V	16	5.V						
10).IC710(STA505, DIGITAL AMP IC)									
PIN No.	Volt(V)	PIN No.	Volt(V)	PIN No.	Volt(V)	PIN No.	Volt(V)		
1	0	10	REAR_L+_OUT	19	0	28	3.28V		
2	FRONT_L+_OUT	11	REAR_L+_OUT	20	0	29	REAR_L-_IN		
3	FRONT_L+_OUT	12	31.5V	21	4.89V	30	REAR_L+_IN		
4	31.5V	13	0	22	4.89V	31	FRONT_L-_IN		
5	0	14	0	23	3.3V	32	FRONT_L+_IN		
6	0	15	31.5V	24	0	33	26.36V		
7	31.5V	16	REAR_L-_OUT	25	3.18V	34	26.36V		
8	FRONT_L-_OUT	17	REAR_L-_OUT	26	3.16V	35	31.42V		
9	FRONT_L-_OUT	18		27	3.16V	36	31.42V		
11).IC730(STA505, DIGITAL AMP IC)									
PIN No.	Volt(V)	PIN No.	Volt(V)	PIN No.	Volt(V)	PIN No.	Volt(V)		
1	0	10	FRONT_R+_OUT	19	0	28	3.28V		
2	REAR_R+_OUT	11	FRONT_R+_OUT	20	0	29	FRONT_R-_IN		
3	REAR_R+_OUT	12	31.5V	21	4.89V	30	FRONT_R+_IN		
4	31.5V	13	0	22	4.89V	31	REAR_R-_IN		
5	0	14	0	23	3.3V	32	REAR_R+_IN		
6	0	15	31.5V	24	0	33	26.36V		
7	31.5V	16	FRONT_R-_OUT	25	3.18V	34	26.36V		
8	REAR_R-_OUT	17	FRONT_R-_OUT	26	3.16V	35	31.42V		
9	REAR_R-_OUT	18		27	3.16V	36	31.42V		
12).IC750(STA501, DIGITAL AMP IC)									
PIN No.	Volt(V)	PIN No.	Volt(V)	PIN No.	Volt(V)	PIN No.	Volt(V)		
1	0	10		19	0	28	3.28V		
2	CENTER+_OUT	11		20	0	29			
3	CENTER+_OUT	12	31.5V	21	4.89V	30			
4	31.5V	13	0	22	4.89V	31	CENTER-_IN		
5	0	14	0	23	3.3V	32	CENTER+_IN		
6	0	15	31.5V	24	0	33	26.36V		
7	31.5V	16		25	3.18V	34	26.36V		
8	CENTER-_OUT	17		26	3.16V	35	31.42V		
9	CENTER-_OUT	18		27	3.16V	36	31.42V		
13).IC770(STA505, DIGITAL AMP IC)									
PIN No.	Volt(V)	PIN No.	Volt(V)	PIN No.	Volt(V)	PIN No.	Volt(V)		
1	0	10	WOOFER-_OUT	19	0	28	3.28V		
2	WOOFER+_OUT	11	WOOFER-_OUT	20	0	29	WOOFER-_IN		
3	WOOFER+_OUT	12	31.5V	21	4.89V	30	WOOFER-_IN		
4	31.5V	13	0	22	4.89V	31	WOOFER+_IN		
5	0	14	0	23	3.3V	32	WOOFER+_IN		
6	0	15	31.5V	24	0	33	26.36V		

7	31.5V	16	WOOFER-_OUT	25	3.18V	34	26.36V		
8	WOOFER+_OUT	17	WOOFER-_OUT	26	3.16V	35	31.42V		
9	WOOFER+_OUT	18		27	3.16V	36	31.42V		
2.LH-D6530(SMPS)									
1).IC901(KA5M0365R-YDTU, PWM IC)									
PIN No.	Volt(V)								
1	GND								
2	300V								
3	12V								
4	0 ~ 6V								
2).IC902(KA5Q1265RF-YDTU, PWM IC)									
PIN No.	Volt(V)								
1	300V								
2	GND								
3	15V								
4	0 ~ 6.5V								
5	0 ~ 3V								
3).IC921(KA378R05-TSTU, REGULATOR IC)									
PIN No.	Volt(V)								
1	5.6V								
2	5V								
3	GND								
4	2.5V								
4).IC922(KA78R12TSTU, REGULATOR IC)									
PIN No.	Volt(V)								
1	13V								
2	12V								
3	GND								
4	3.3V								
5).IC923(KA78R33TSTU, REGULATOR IC)									
PIN No.	Volt(V)								
1	4.5V								
2	3.3V								
3	GND								
4	2.5V								
6).IC924(KIA7808API-CU, REGULATOR IC)									
PIN No.	Volt(V)								
1	12V								
2	GND								
3	8V								
7).IC941(KA431AZ, REGULATOR IC)									
PIN No.	Volt(V)								
1	2.5V								
2	GND								
3	4.8V								
8).IC942(KA431AZ, REGULATOR IC)									
PIN No.	Volt(V)								
1	2.5V								
2	GND								
3	30V								

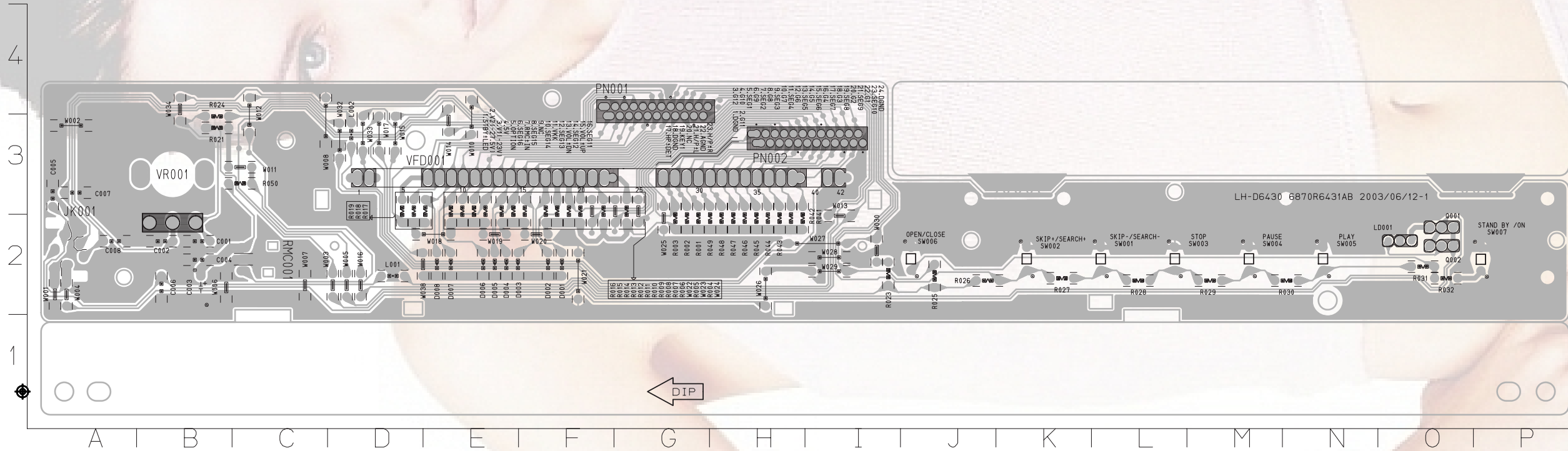
PRINTED CIRCUIT DIAGRAMS

MAIN P.C. BOARD (SOLDER SIDE)



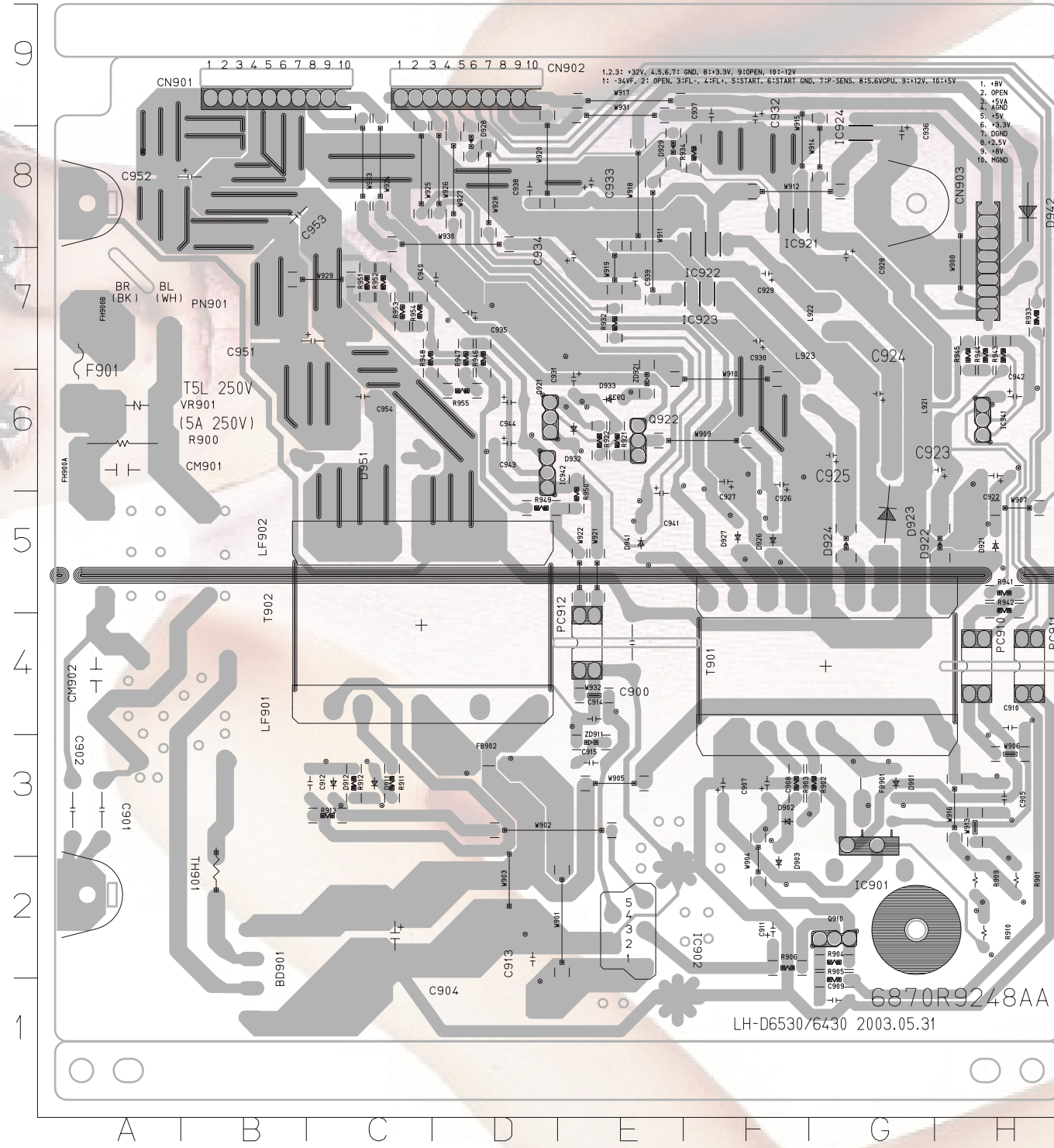
- PIN0027 I7
- PIN0133 M6
- PIN0142 K6
- PIN0143 K6
- PIN0158 F5
- PIN0162 B4
- PIN0163 D5
- PIN0164 J6
- PIN0165 J6
- PIN0166 K6
- PIN0167 K6
- PIN0168 K6
- PIN0171 J7
- PIN0176 J6

• FRONT P.C. BOARD



C001	B2	R014	E3
C002	B2	R015	E3
C003	B2	R016	E3
C004	B2	R017	E3
C005	A3	R018	D3
C006	B2	R019	D3
C007	A3	R021	B3
C008	A2	R023	I2
D001	F2	R024	B3
D002	F2	R025	J2
D003	E2	R026	J2
D004	E2	R027	K2
D005	E2	R028	L2
D006	E2	R029	M2
D007	E2	R030	N2
D008	E2	R031	O2
JK001	A2	R032	O2
L001	D2	R041	H2
L002	D3	R042	H2
LD001	O2	R043	H2
PN001	G4	R044	H2
PN002	I3	R045	H2
Q001	O2	R046	H2
Q002	O2	R047	H2
R001	G2	R048	H2
R002	G2	R049	H2
R003	G2	R050	C3
R004	G3	RMC001	C2
R005	F3	SW001	K2
R006	F3	SW002	L2
R007	F3	SW003	L2
R008	F3	SW004	M2
R009	F3	SW005	N2
R010	F3	SW006	J2
R011	E3	SW007	P2
R012	E3	VFD001	D3
R013	E3	VR001	B3

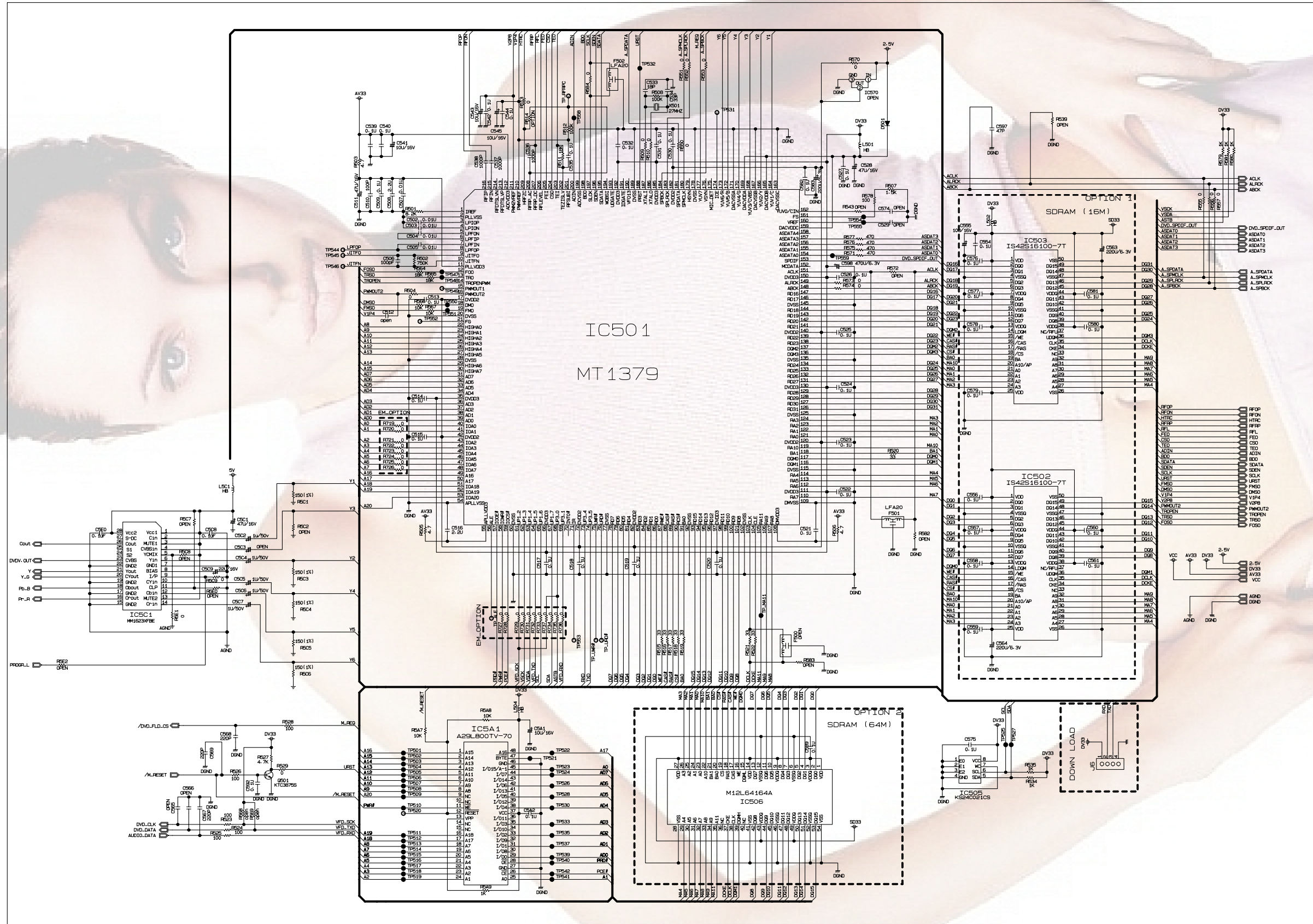
• SMPS P.C. BOARD



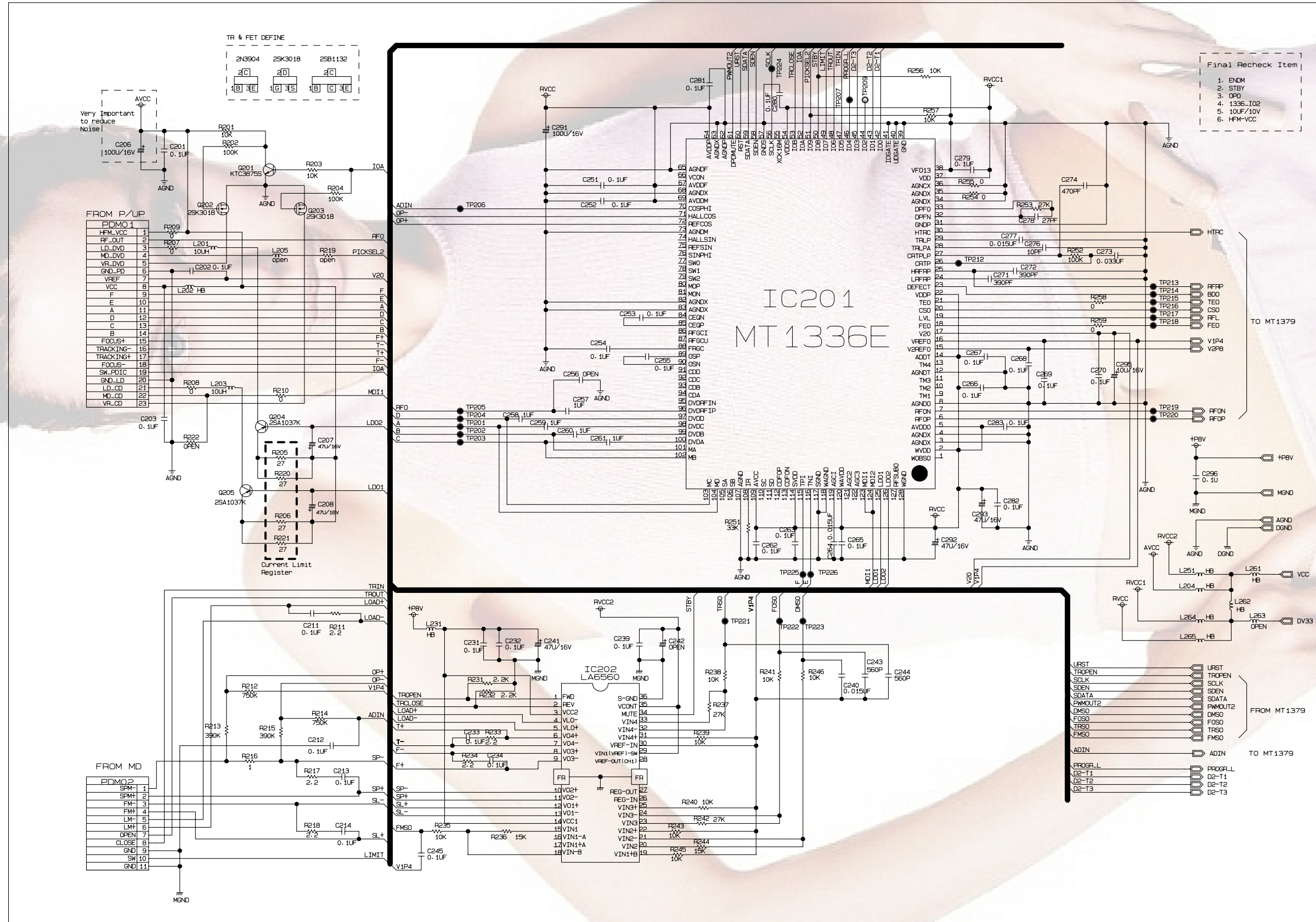
BD901	B2	CM902	A4	Q910	G2
C900	E4	CN901	B9	Q921	D6
C901	A3	CN902	D9	Q922	E6
C902	A3	CN903	H8	R900	A6
C904	C2	D901	G3	R901	H2
C905	H3	D902	F3	R902	G3
C907	F3	D903	F2	R903	F3
C908	F3	D911	C3	R904	G2
C909	G1	D912	C3	R905	G1
C910	H4	D921	H5	R906	F2
C911	F2	D922	H5	R909	H2
C912	C3	D923	G5	R910	H2
C913	D2	D924	G5	R911	C3
C914	E4	D926	F5	R912	C3
C915	E3	D927	F5	R913	C3
C922	H6	D928	D8	R921	E6
C923	H6	D929	E8	R922	E6
C924	G6	D932	E6	R932	E7
C925	G6	D933	E6	R933	H7
C926	F6	D941	E5	R934	F8
C927	F6	D942	H8	R941	H5
C928	G7	D951	C6	R942	H5
C929	F7	FB901	G3	R943	H7
C930	F7	FB902	D3	R944	H7
C931	E6	FH900A	A6	R945	H7
C932	F9	FH900B	A7	R946	D7
C933	E8	IC901	G2	R947	D7
C934	E7	IC902	E2	R948	C7
C935	D7	IC921	F8	R949	D5
C936	G8	IC922	F8	R950	E5
C937	F9	IC923	F7	R951	C7
C938	D8	IC924	G8	R952	C7
C939	E7	IC941	H6	R953	C7
C940	D7	IC942	D6	R954	C7
C941	E5	L921	H6	R955	D6
C942	H6	L922	G7	T901	G4
C943	D6	L923	G6	T902	C4
C944	D6	LF901	B4	TH901	B2
C951	C7	LF902	A5	VR901	A6
C952	B8	PC910	H4	ZD911	E3
C953	B8	PC911	H4	ZD921	E6
C954	C6	PC912	E4		
CM901	A6	PN901	A7		

□ DVD PART SCHEMATIC DIAGRAMS

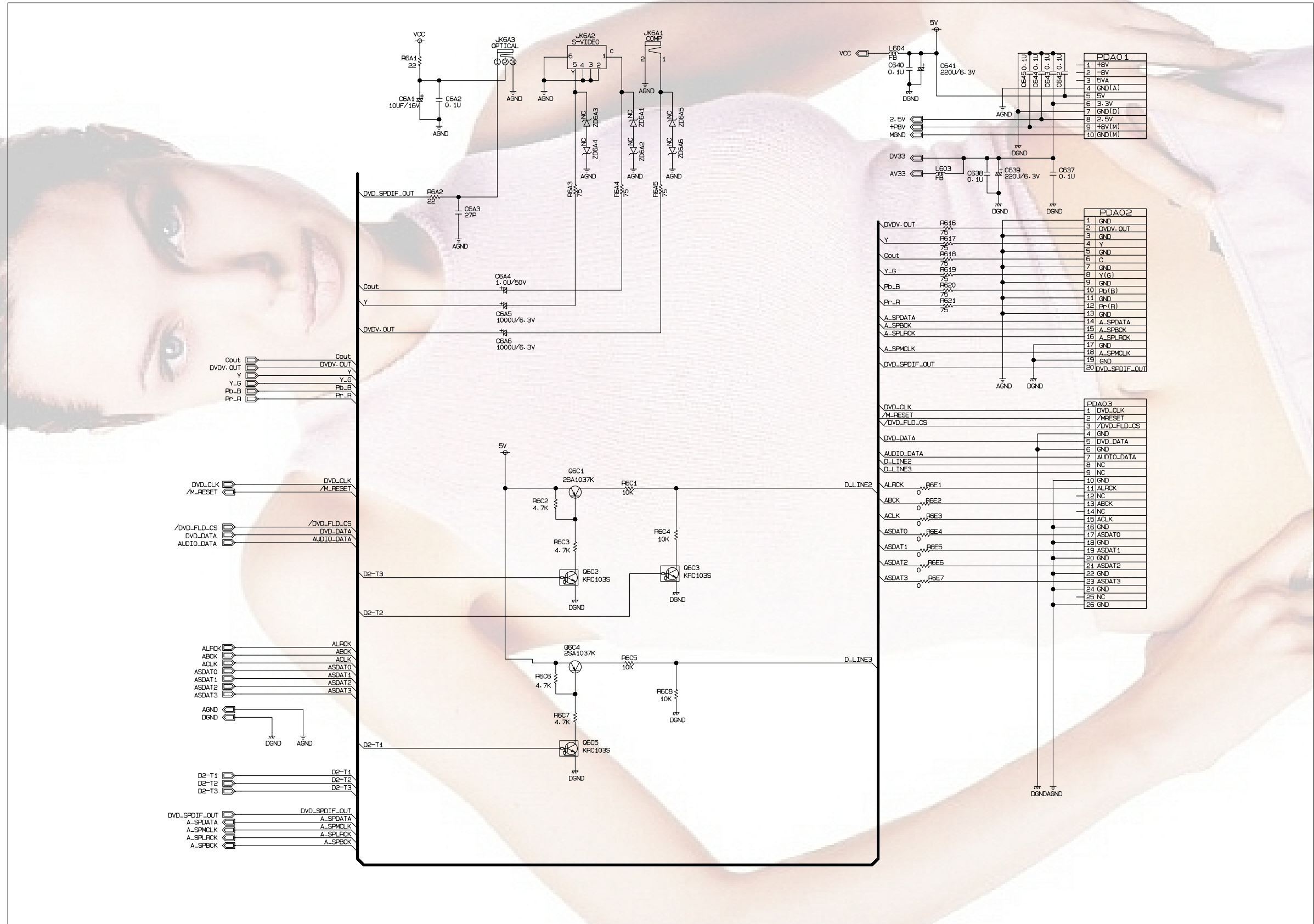
• MPEG SCHEMATIC DIAGRAM



• SERVO SCHEMATIC DIAGRAM



• INTERFACE SCHEMATIC DIAGRAM

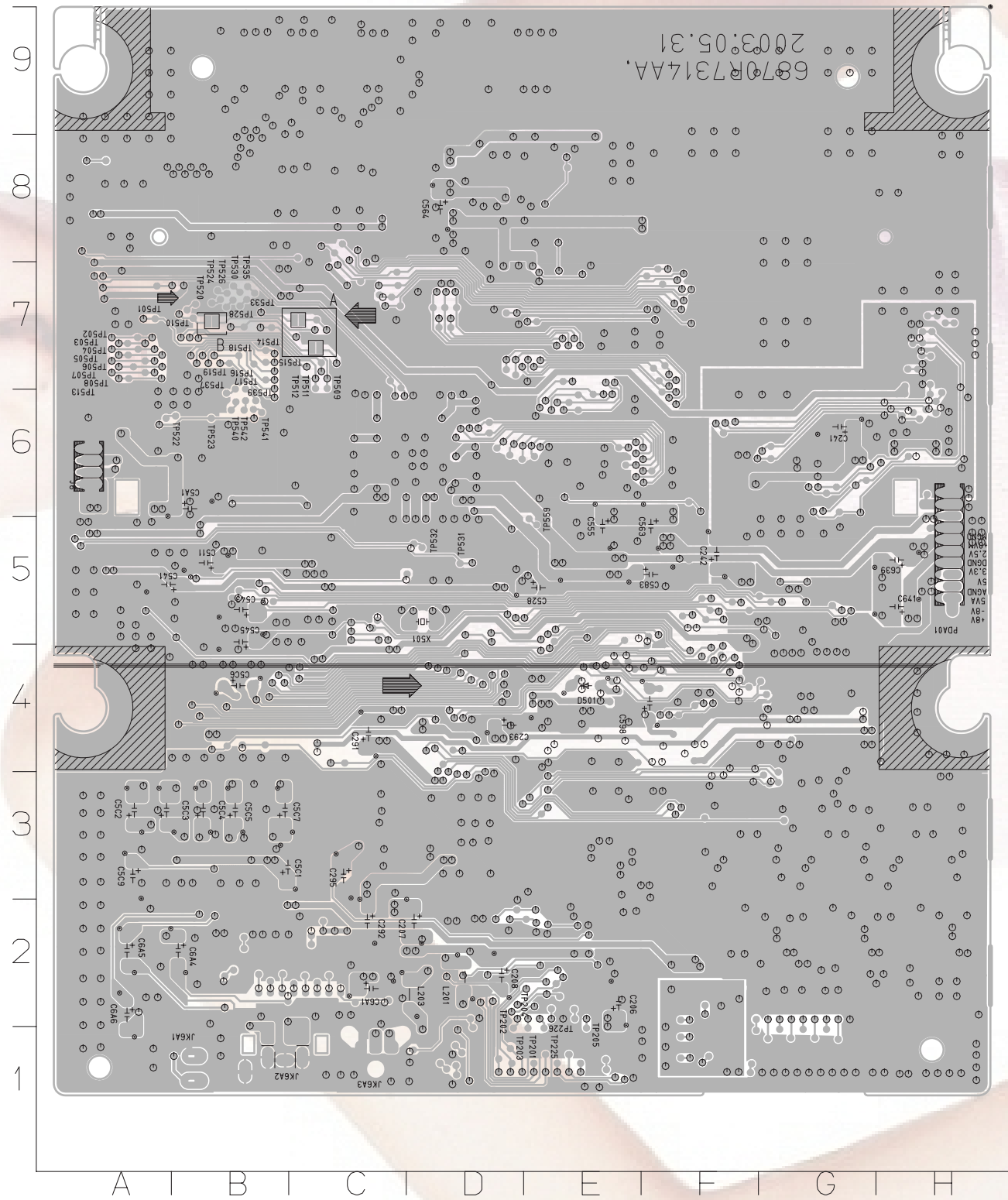


VOLTAGE SHEET (IC&TR)

PIN	IC201(MT1338E)		IC202(MOTOR)		IC401(CS4391)		IC402(AMP)		IC5C1(MM1623XFB)		IC501(MT1379)		IC502(SDRAM)		IC505(EEPROM)		IC510(BUFFER)	
	STOP	PLAY	STOP	PLAY	STOP	PLAY	STOP	PLAY	STOP	PLAY	STOP	PLAY	STOP	PLAY	STOP	PLAY	STOP	PLAY
1	1.03	2.99	0	0	3.28	3.29	5.52	5.49	5.09	5.08	1.22	1.22	3.27	3.28	0	0	0	0
2	5.11	5.08	0	0	3.28	3.28	5.52	5.48	2.43	2.42	0	0	1.18	1.26	0	0	2.59	2.55
3	0	0	8.04	8.01	0	1.65	5.51	5.47	5.09	5.08	0.96	0.9	1.1	1.52	0	0	0	0
4	0	0	0.12	0.06	1.63	1.64	0	0	1.45	0	2	2.06	0	0	0	0	2.59	2.56
5	5.11	5.07	0	0.06	1.64	1.65	5.51	5.48	0	0	0	1.51	0.66	1.07	3.28	3.29	0	0
6	0	1.95	3.64	3.69	1.59	1.61	5.51	5.48	1.45	1.69	1.48	1.47	0.85	1.12	3.28	3.29	3.24	3.23
7	0	0	3.62	3.61	0	0	5.52	5.47	0	0	0	1.56	3.27	3.28	0	0	0	0
8	0	0	3.64	3.53	3.28	0	12.03	12.03	2.47	2.46	3.2	1.52	0.51	0.97	3.28	3.29	0.14	0.08
9	5.11	0	3.6	3.76	3.28	3.29			0	0	0.12	0.06	3.06	0			0	0
10	5.11	5.08	3.62	2.43	0	0			1.14	1.76	0.12	0.06	0	0			0	0
11	5.11	5.08	3.63	4.85	5.01	5.01			0	0	3.25	3.25	0.06	0.98			0.15	0.09
12	0	0	3.62	3.72	2.31	2.31			2.42	2.42	1.41	1.49	3.18	0.87			0	0
13	5.11	0	3.64	3.57	4.96	0			5.09	5.08	1.41	1.41	3.27	3.28			0.15	0.08
14	5.11	5.08	8.04	8.01	1.42	2.41			2.43	2.42	0	0	2.94	2.56			5.19	5.19
15	2.84	2.81	1.45	1.48	2.4	2.39			0	0	1.42	1.42	0.47	0.42			0.14	0.09
16	1.45	1.43	0.27	1.39	0	0			2.49	2.47	3.3	0	2.93	3.01			5.25	5.24
17	2.08	2.07	0.29	1.32	5.11	5.09			0	0	2.53	2.53	3.21	3.22			0.15	0.08
18	1.37	1.42	1.45	1.43	2.41	2.41			2.48	2.47	1.42	2.27	2.87	2.95			5.23	5.23
19	0.69	2.3	1.45	1.43	2.43	2.43			0	0	1.42	1.39	0.15	1.32			0	0
20	2.4	0	1.45	0.82	0	0			1.18	2.3	0	0	0	0.05			5.25	5.25
21	2.35	0	1.45	1.43					1.76	2.17	2.61	2.58	3.09	1.32				
22	5.11	5.08	1.45	1.43					0	0	0.75	1.46	3.09	1.32				
23	0	0	1.47	1.37					1.76	2.24	2.83	1	3.09	1.32				
24	2.59	3.2	1.45	1.43					0	0	1.9	0.89	3.09	1.33				
25	0.19	1.88	1.45	1.43					0	0	1.72	0.39	3.27	3.29				
26	1.58	0	0.95	0.91					0	0	0.68	0.31	0	0				
27	2.56	3.13	0	0					0.06	0.05	2.84	3.16	0.15	1.36				
28	2	2.01	1.45	1.43					5.09	0	0	0	1.84	2.36				
29	2	2.06	5.15	5.11							2.85	0.66	1	2.32				
30	2.96	1.52	1.45	1.43							1.83	0.49	0.54	1.75				
31	0	0	1.45	1.43							0.91	1.39	0.06	0.06				
32	0.06	2.07	1.45	1.43							1.43	1.2	0.05	0.06				
33	0.07	2.07	1.46	1.45							1.51	1.57	0	0				
34	0	0	5.08	5.06							1.51	1.43	0.73	1.26				
35	0	0	5.15	5.11							3.3	3.29	1.48	1.55				
36	0	0	0	0							0.81	1.26	2.91	2.53				
37	5.13	0									1.45	1.02	0.07	0				
38	0	0									1.82	1.6	3.27	3.28				
39	0	0									1.2	1.5	1.06	1.05				
40	0	0									2	2.06	0.47	0.98				
41	0	0									2.17	1.95	0	0				
42	5.12	5.09									2.53	2.52	0	0.6				
43	5.12	5.09									1.96	1.9	1.12	1.24				
44	5.12	5.09									1.79	1.9	3.27	3.28				
45	5.12	5.09									0.8	1.72	1.21	0.99				
46	5.12	5.09									0.8	1.96	1.31	1.34				
47	0	0									0.8	1.84	0	0				
48	5.12	5.09									3.3	2.63	1.43	1.44				
49	5.12	0									0	0.13	0.88	1.01				
50	5.08	5.06									0	0.07	0	0				
51	5.09	5.07									0	0						
52	5.1	0									0	0						
53	0	0									0	0						
54	5.13	0									0	0						
55	0.09	0.2									3.25	3.27						
56	1.61	0									1.21	1.18						
57	0	0									0	0						
58	0	0									3.29	3.29						
59	0	0									0	0						
60	0	0									0	0						
61	3.28	0									2.59	2.57						
62	0	0									2.58	2.58						
63	0	0									0	0						
64	0	0									2.59	2.56						
65	0	0									3.29	3.29						
66	0.26	0									3.3	3.29						
67	5.12	5.08									3.29	3.29						
68	0	0									2.57	2.56						
69	5.12	0									5.19	5.18						
70	3.21	2.03									2.59	2.57						
71	3.46	2.2									0.12	0.08						
72	2.81	0									2.53	2.52						
73	0	0									2.59	2.57						
74	0.21	0.09									3.29	3.29						
75	0.22	0									2.61	2.61						
76	0	0.1									3.27	3.24						
77	0.21	0.09									0	0						
78	0.23	0.09									0.94	1.04						
79	0.21	0.08									0.78	1.06						
80	0.23	0.08									0.89	1.15						

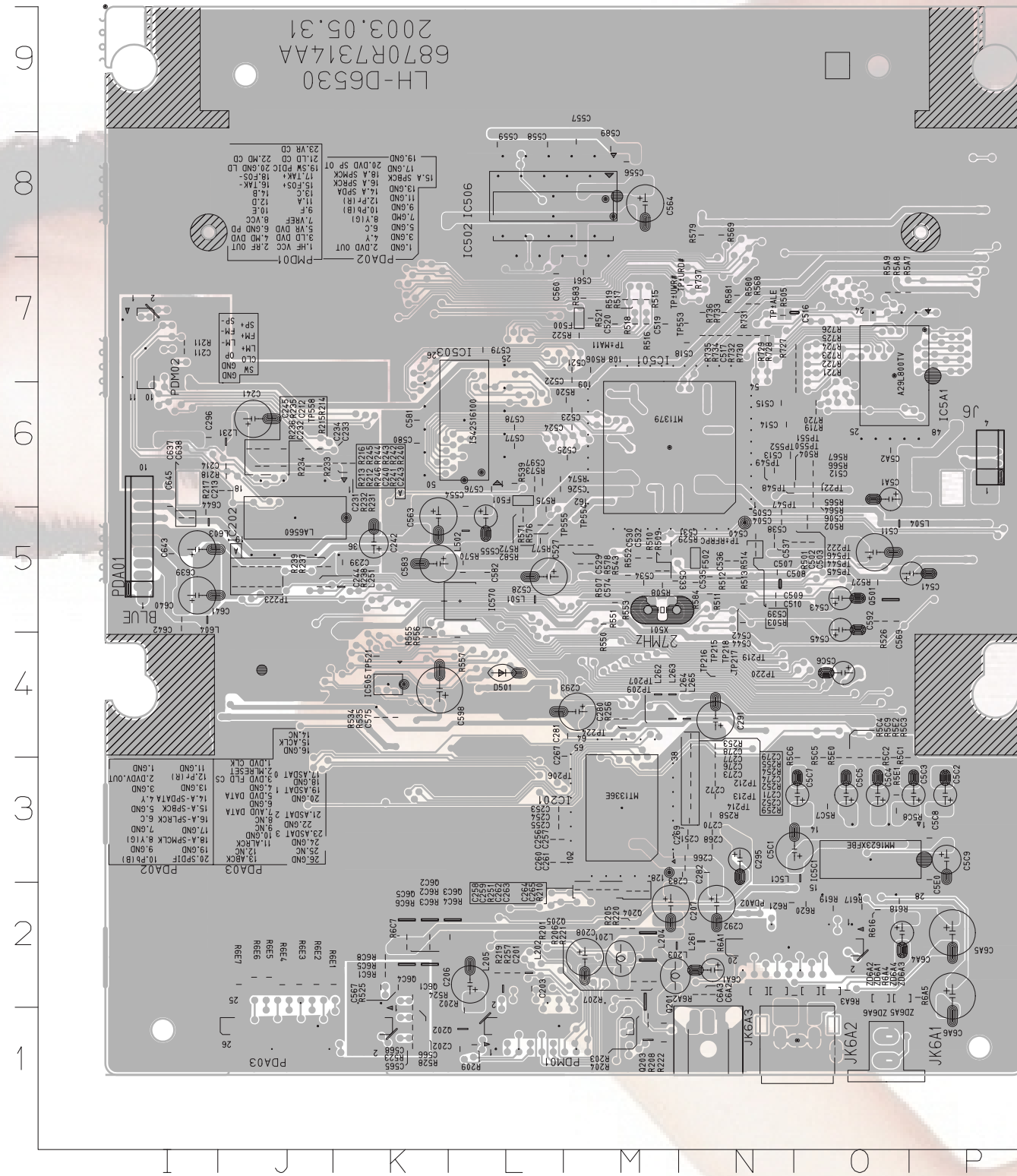
PRINTED CIRCUIT DIAGRAM

DVD P.C. BOARD(SOLDER SIDE)



TP201	E1
TP202	D1
TP203	D1
TP204	E1
TP205	E1
TP225	E1
TP226	E1
TP501	A7
TP502	A7
TP503	A7
TP504	A7
TP505	A7
TP506	A7
TP507	A7
TP508	A7
TP509	C7
TP510	B7
TP511	C7
TP512	C7
TP513	A7
TP514	B7
TP515	B7
TP516	B7
TP517	B7
TP518	B7
TP519	B7
TP520	B7
TP522	B6
TP523	B6
TP524	B7
TP525	F4
TP526	B7
TP527	F4
TP528	B7
TP530	B7
TP531	D5
TP532	D5
TP533	B7
TP535	B7
TP537	B6
TP539	B6
TP540	B6
TP541	B6
TP542	B6
TP559	E5

• DVD P.C. BOARD (COMPONENT SIDE)

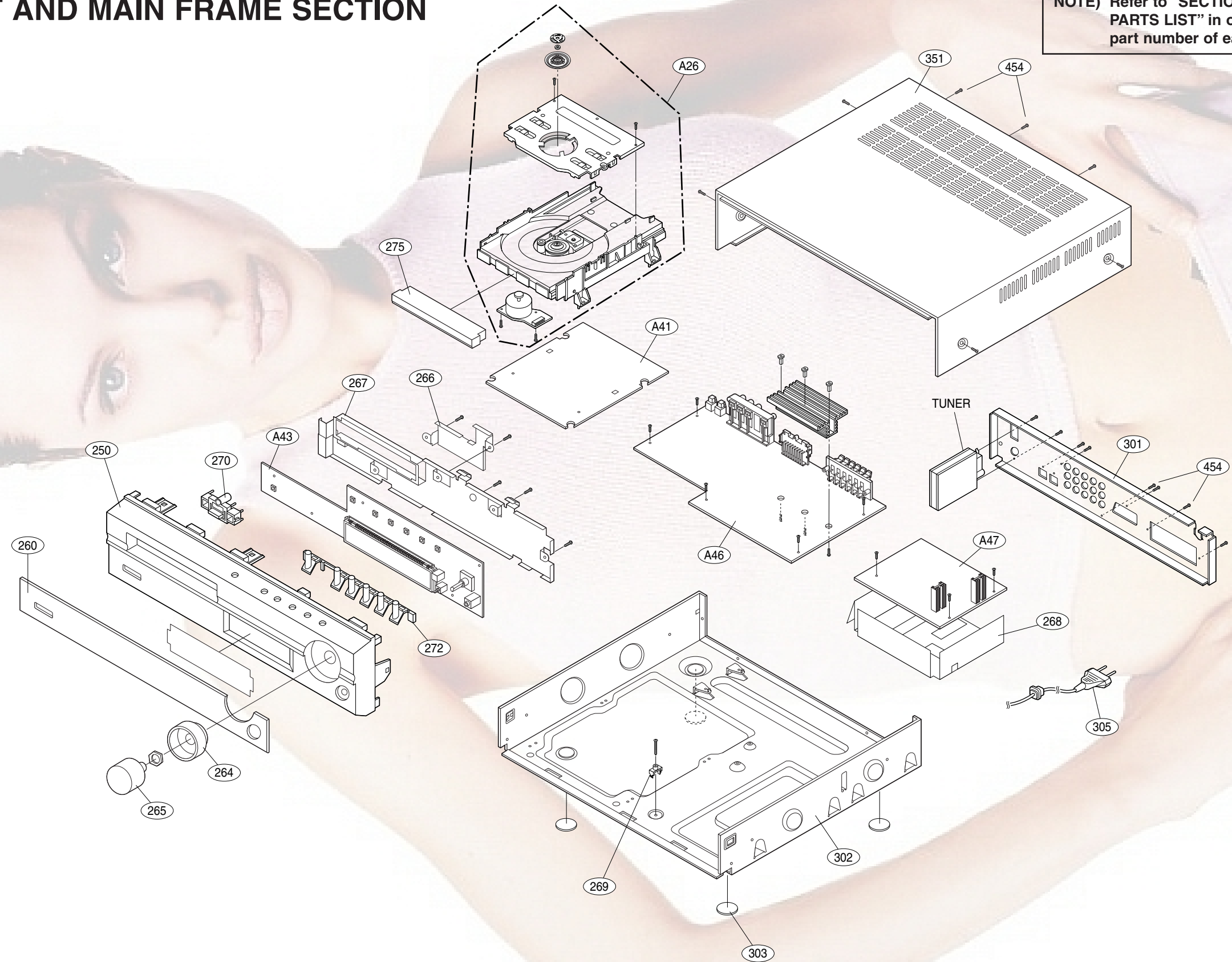


C201	L2	C504	N5	C577	L6	L205	L2	R239	J5	R567	O6	R720	O6
C202	L1	C505	N5	C578	L6	L231	J6	R240	J5	R568	N7	R721	O6
C203	L2	C506	O5	C579	L7	L251	K5	R241	J5	R569	N8	R722	O6
C206	L2	C507	N5	C580	K6	L261	N2	R242	J5	R570	L5	R723	O7
C207	M2	C508	N5	C581	K6	L262	M4	R243	J5	R571	L5	R724	O7
C208	M2	C509	N5	C582	L5	L263	M4	R244	J5	R572	L5	R725	O7
C211	I7	C510	N5	C583	K5	L264	M4	R245	J5	R573	L6	R726	O7
C212	J6	C511	O5	C589	M8	L265	N4	R246	J5	R574	L6	R727	N7
C213	J6	C512	O6	C592	O5	L501	L5	R251	M2	R575	L5	R728	N7
C214	J6	C513	N6	C597	L6	L502	L5	R252	N3	R576	L5	R729	N7
C231	K6	C514	N6	C598	K4	L504	O5	R253	N4	R577	L5	R730	N7
C232	J6	C515	N6	C5A1	O6	L5C1	O3	R254	N4	R578	M5	R731	N7
C233	J6	C516	O7	C5A2	O6	L603	I5	R255	N4	R579	N8	R732	N7
C234	J6	C517	N7	C5C1	O3	L604	I5	R256	M4	R580	N7	R733	N7
C239	K5	C518	N7	C5C2	P3	PDA01	I5	R257	L2	R581	N7	R734	N7
C240	J5	C519	M7	C5C3	P3	PDA02	N2	R258	N3	R582	L5	R735	N7
C241	J6	C520	M7	C5C4	O3	PDA03	J1	R259	N3	R583	M7	R736	N7
C242	K5	C521	M7	C5C5	O3	PDM01	L1	R501	O5	R584	N5	R737	N7
C243	J5	C522	M7	C5C6	O4	PDM02	I7	R502	O5	R5A7	O7	TP206	M3
C244	J5	C523	M6	C5C7	O3	Q201	M2	R503	N5	R5A8	O7	TP207	M4
C245	J6	C524	M6	C5C8	P3	Q202	L1	R504	O6	R5A9	O7	TP209	M4
C251	N3	C525	M6	C5C9	P3	Q203	M1	R505	N7	R5C1	O3	TP212	N3
C252	N3	C526	L6	C5E0	P3	Q204	M2	R506	M7	R5C2	O3	TP213	N3
C253	L3	C527	L5	C637	I5	Q205	M2	R507	M5	R5C3	O3	TP214	N3
C254	L3	C528	L5	C638	I5	Q501	O5	R508	M5	R5C4	O3	TP215	N4
C255	L3	C529	M5	C639	I5	Q6C1	K2	R509	M5	R5C5	O3	TP216	N4
C256	L3	C530	M5	C640	I5	Q6C2	K2	R510	M5	R5C6	O3	TP217	N4
C257	L3	C531	M5	C641	I5	Q6C3	L2	R511	N5	R5C7	O3	TP218	N4
C258	M2	C532	M5	C642	I5	Q6C4	K2	R512	N5	R5C8	O3	TP219	N4
C259	M2	C533	M5	C643	I5	Q6C5	K2	R513	N5	R5C9	O3	TP220	N4
C260	L3	C534	M5	C644	I5	R201	M2	R514	N5	R50	O3	TP221	O6
C261	L3	C535	N5	C645	I6	R202	L1	R515	M7	R5E1	O3	TP222	O5
C262	M2	C536	N5	C6A1	N2	R203	M1	R516	M7	R5E2	O3	TP223	J5
C264	M2	C538	N5	C6A3	N2	R205	M2	R518	M7	R617	O2	TP224	M4
C265	M2	C539	N5	C6A4	O2	R206	M2	R519	M7	R618	O2	TP544	O5
C266	N3	C540	N5	C6A5	P2	R207	M2	R520	M6	R619	O2	TP545	O5
C267	M4	C541	P5	C6A6	P2	R208	M1	R521	M7	R620	O2	TP546	O5
C268	N3	C542	N5	D501	L7	R209	L1	R522	M7	R621	N2	TP547	N6
C269	N3	C543	O5	F500	M7	R210	M2	R523	K1	R6A1	N2	TP548	O6
C270	N3	C544	N5	F501	L6	R211	I7	R524	K2	R6A2	N2	TP549	N6
C271	N3	C545	O5	F502	N5	R212	J5	R525	K2	R6A3	O2	TP550	O6
C272	N3	C554	L6	IC201	M3	R213	J5	R526	O5	R6A4	O2	TP551	O6
C273	N3	C555	L5	IC202	J5	R214	J6	R527	O5	R6A5	P2	TP552	N6
C274	N3	C556	M8	IC501	M6	R215	J6	R528	K1	R6C1	K2	TP553	N7
C276	N3	C557	M8	IC502	L8	R216	J5	R529	M5	R6C2	K2	TP554	M5
C277	N3	C558	L8	IC503	L6	R217	J6	R534	K4	R6C3	K2	TP555	M5
C278	N4	C559	L8	IC505	K4	R218	J6	R535	K4	R6C4	L2	TP558	J6
C279	N4	C560	L7	IC506	L8	R219	L2	R539	L6	R6C5	K2	TP±ALE	N7
C280	M4	C561	M7	IC570	L5	R220	M2	R543	M5	R6C6	K2	TP±MA11	M7
C281	M4	C563	K5	IC5A1	O7	R221	M2	R550	M5	R6C7	K2	TP±RFRP	O5
C282	N3	C564	M8	IC5C1	O3	R222	M1	R551	M5	R6C8	K2	TP±URD#	N7
C283	N3	C565	K1	J6	P6	R231	K6	R552	M5	R6E1	K2	TP±UWR#	N7
C291	N4	C566	K1	JK6A1	O1	R232	K6	R553	M5	R6E2	J2	X501	M5
C292	N2	C567	K2	JK6A2	O1	R233	J6	R555	K4	R6E3	J2	ZD6A1	N2
C293	M4	C568	K1	JK6A3	N1	R234	J6	R556	K4	R6E4	J2	ZD6A2	N2
C295	N3	C569	O5	L201	M2	R235	J6	R557	L4	R6E5	J2	ZD6A3	O2
C296	I6	C574	M5	L202	L2	R236	J6	R564	O6	R6E6	J2	ZD6A4	O2
C502	O5	C575	K4	L203	M2	R237	J5	R565	O6	R6E7	J2	ZD6A5	O2
C503	O5	C576	L6	L204	M2	R238	J5	R566	O6	R719	O6	ZD6A6	O2

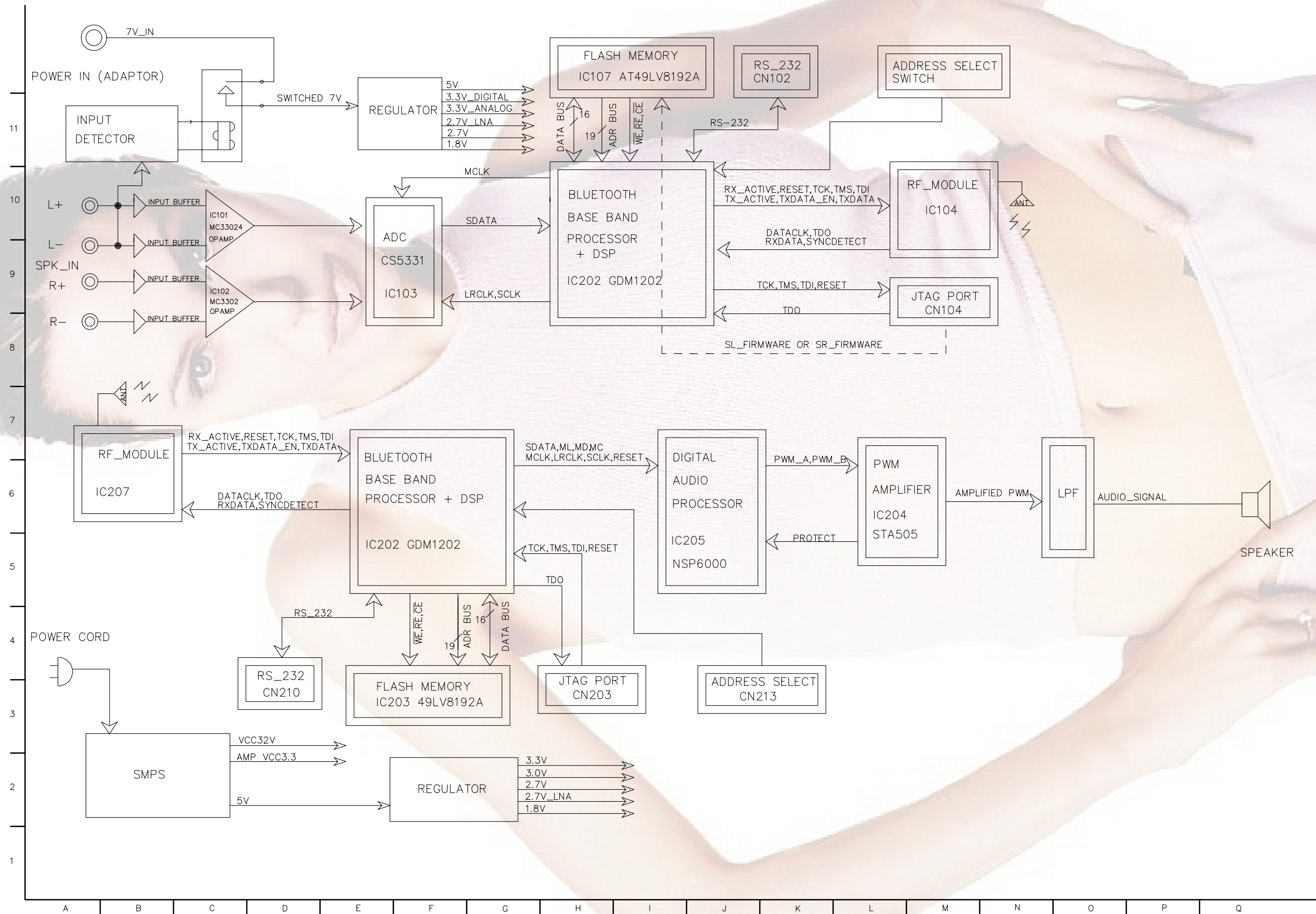
SECTION 4. EXPLODED VIEWS

CABINET AND MAIN FRAME SECTION

NOTE) Refer to "SECTION 6 REPLACEMENT PARTS LIST" in order to look for the part number of each part.

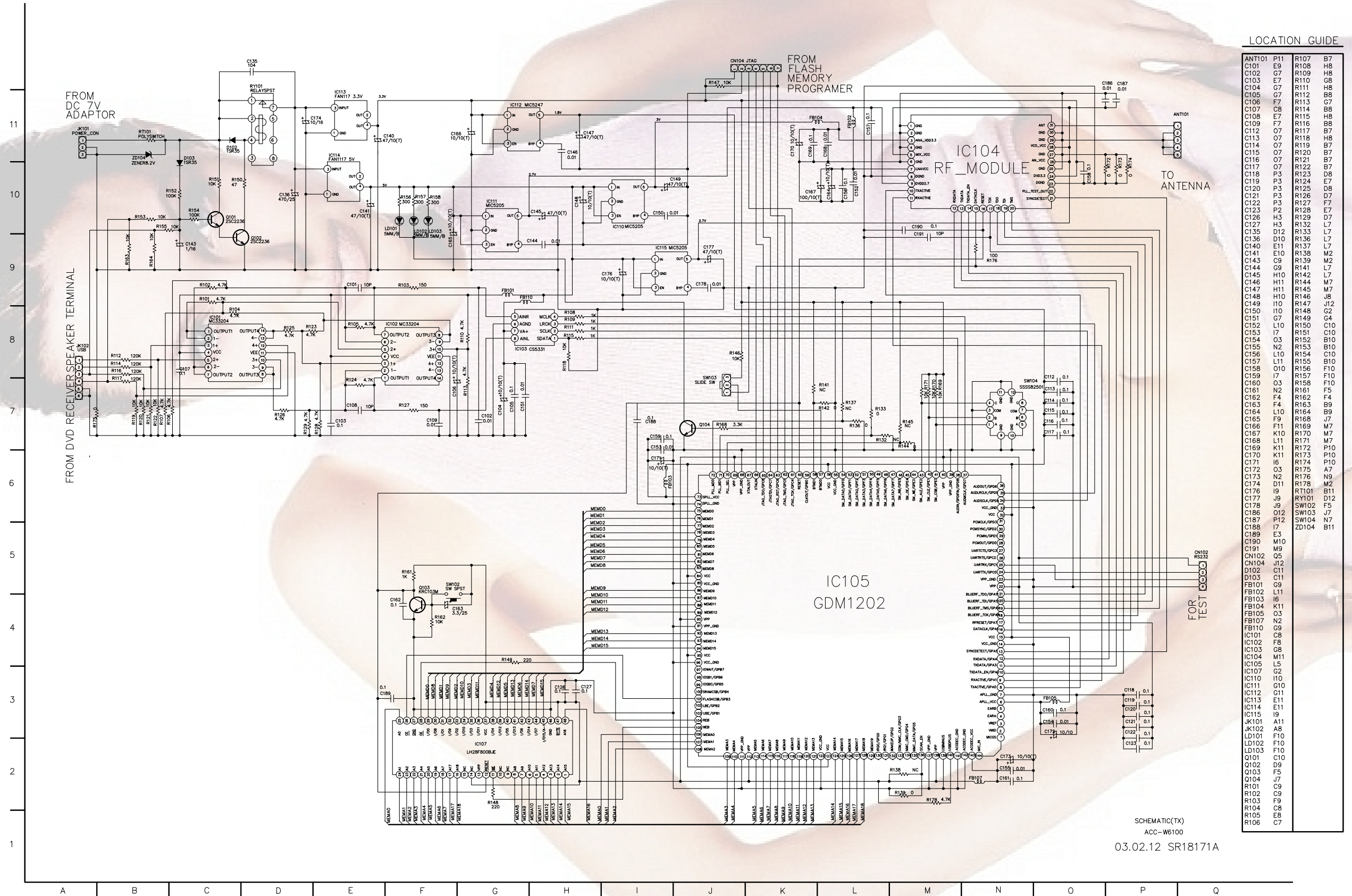


□ BLOCK DIAGRAM



□ SCHEMATIC DIAGRAMS

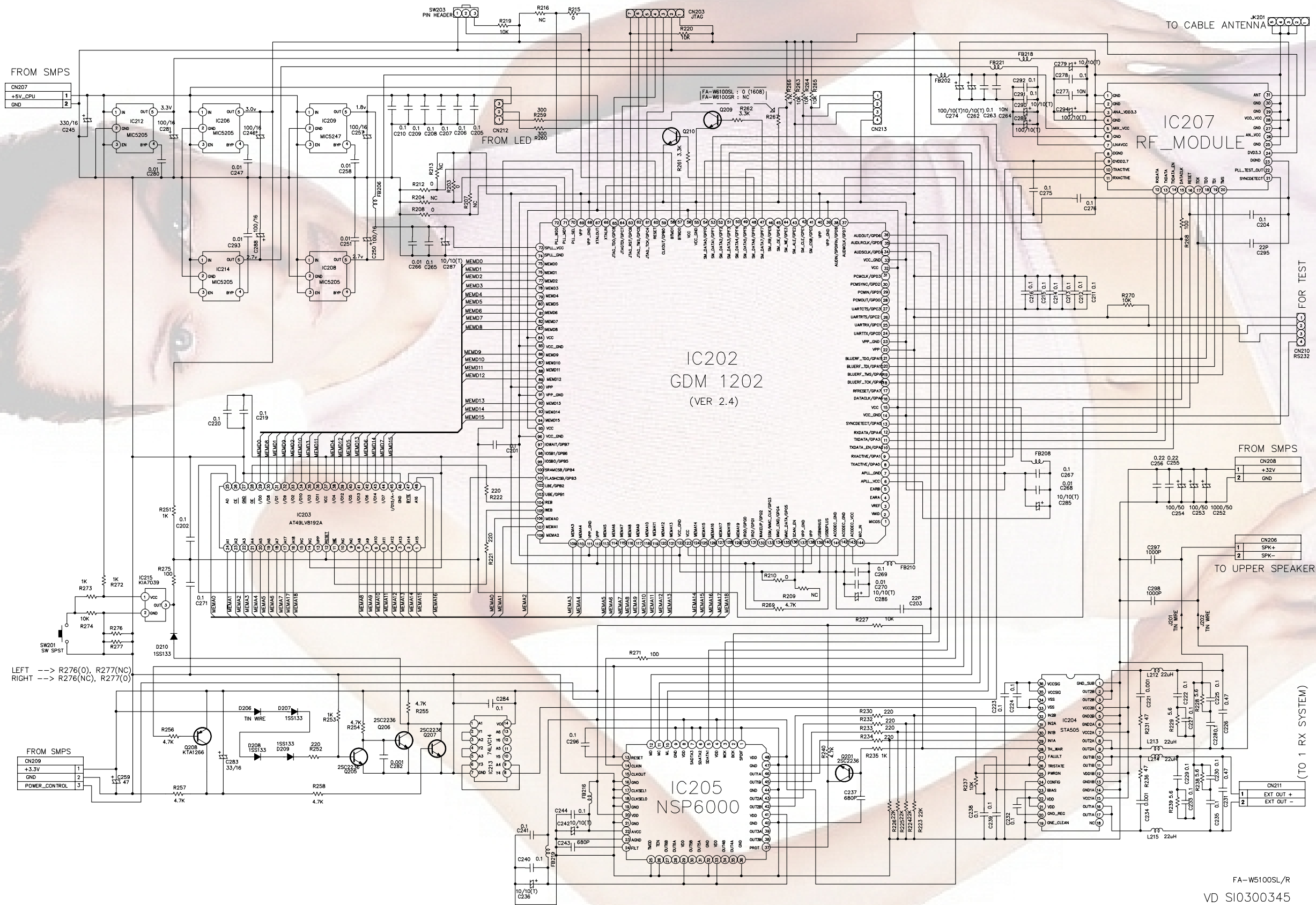
• SCHEMATIC DIAGRAM (ACC-W5100)



LOCATION GUIDE			
ANT101	P11	R107	B7
C101	E9	R108	H8
C102	G7	R109	H8
C103	E7	R110	G8
C104	G7	R111	H8
C105	G7	R112	B8
C106	F7	R113	G7
C107	C8	R114	B8
C108	E7	R115	H8
C109	F7	R116	B8
C110	G7	R117	B7
C111	G7	R118	H8
C112	G7	R119	B7
C113	G7	R120	B7
C114	G7	R121	B7
C115	G7	R122	B7
C116	G7	R123	D8
C117	G7	R124	E7
C118	G7	R125	D8
C119	P3	R126	D7
C120	P3	R127	F7
C121	P3	R128	E7
C122	P3	R129	D7
C123	P2	R130	L7
C124	H3	R131	L7
C125	H3	R132	L7
C126	D12	R133	L7
C127	D10	R134	L7
C128	E11	R135	L7
C129	E10	R136	M2
C130	C9	R137	M2
C131	C9	R138	L7
C132	H10	R139	L7
C133	H11	R140	M7
C134	H11	R141	M7
C135	H10	R142	J8
C136	H10	R143	J2
C137	H10	R144	J2
C138	H10	R145	J2
C139	H10	R146	J2
C140	H10	R147	J2
C141	H10	R148	J2
C142	H10	R149	G4
C143	H10	R150	C10
C144	H10	R151	C10
C145	H10	R152	B10
C146	H10	R153	B10
C147	H10	R154	C10
C148	H10	R155	C10
C149	H10	R156	F10
C150	H10	R157	F10
C151	H10	R158	F10
C152	H10	R159	F10
C153	H10	R160	F10
C154	H10	R161	F10
C155	H10	R162	F4
C156	H10	R163	F4
C157	H10	R164	B9
C158	H10	R165	B9
C159	H10	R166	J7
C160	H10	R167	M7
C161	H10	R168	M7
C162	H10	R169	M7
C163	H10	R170	M7
C164	H10	R171	M7
C165	H10	R172	P10
C166	H10	R173	P10
C167	H10	R174	P10
C168	H10	R175	A7
C169	H10	R176	N9
C170	H10	R177	M2
C171	H10	R178	M2
C172	H10	R179	B11
C173	H10	R180	D12
C174	H10	R181	D12
C175	H10	R182	F5
C176	H10	R183	J7
C177	H10	R184	N7
C178	H10	R185	N7
C179	H10	R186	B11
C180	H10	R187	B11
C181	H10	R188	B11
C182	H10	R189	B11
C183	H10	R190	B11
C184	H10	R191	B11
C185	H10	R192	B11
C186	H10	R193	B11
C187	H10	R194	B11
C188	H10	R195	B11
C189	H10	R196	B11
C190	H10	R197	B11
C191	H10	R198	B11
C192	H10	R199	B11
C193	H10	R200	B11

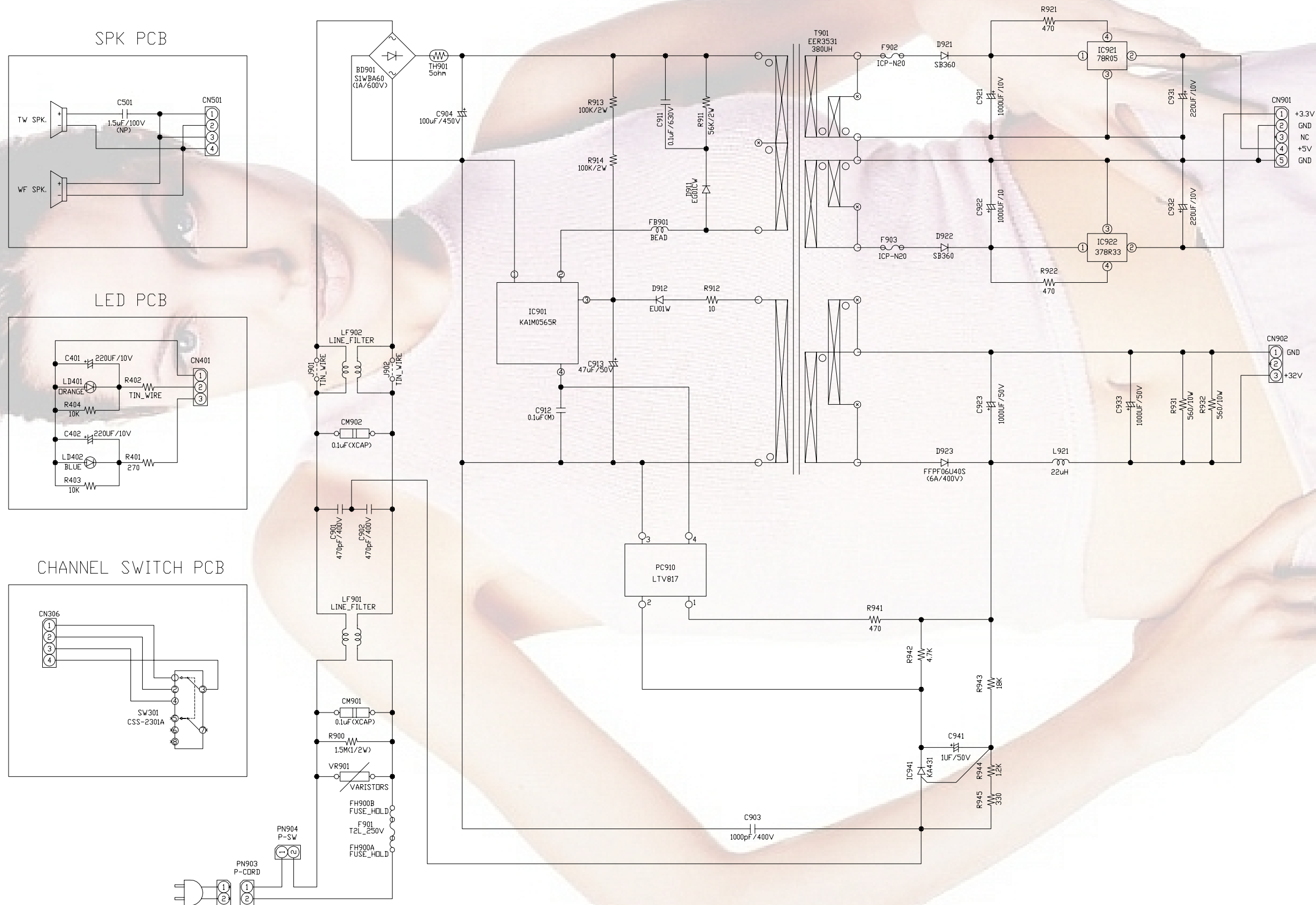
SCHEMATIC(TX)
ACC-W5100
03.02.12 SR18171A

• SCHEMATIC DIAGRAM (FA-W5100)

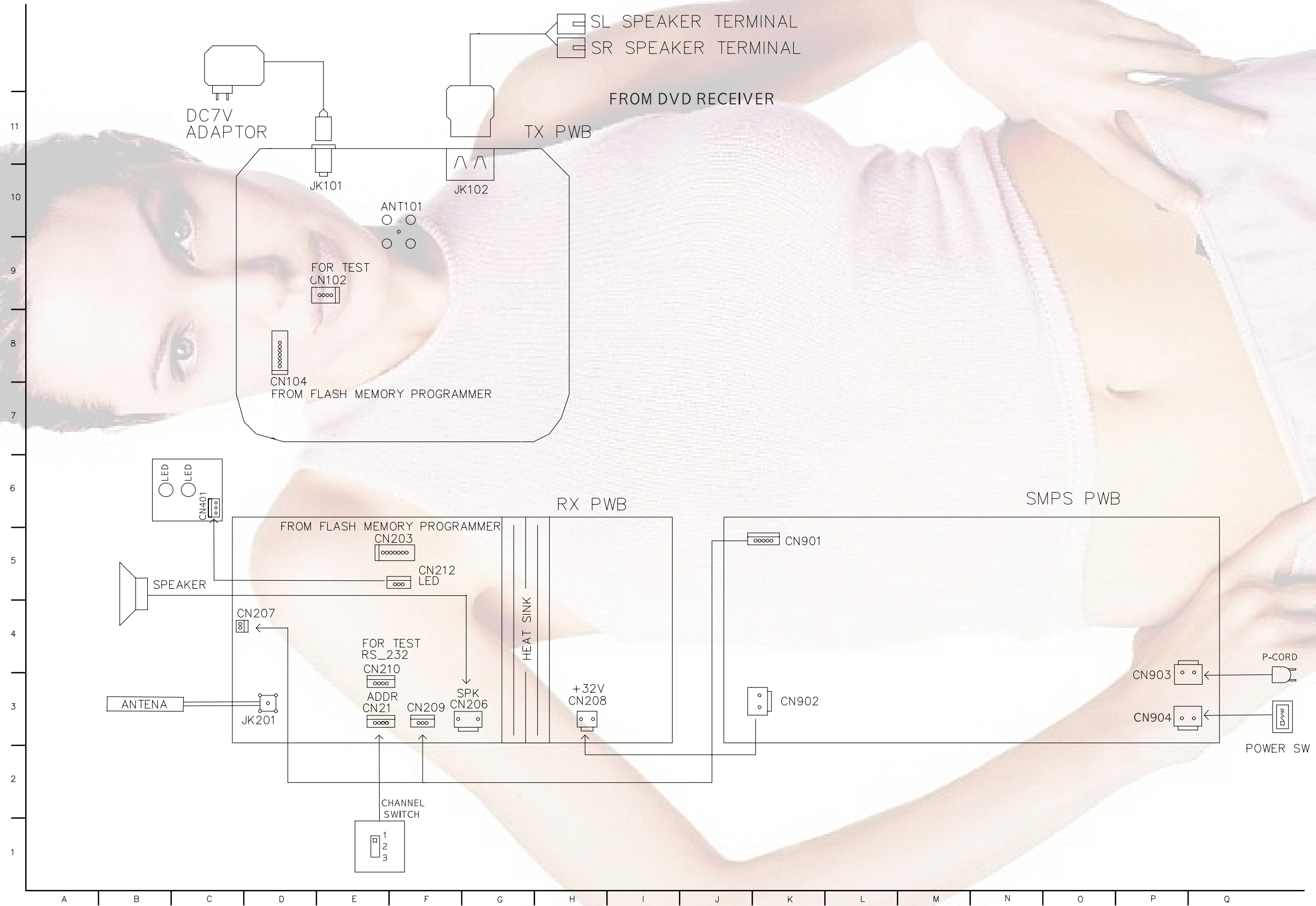


LEFT --> R276(O), R277(NC)
 RIGHT --> R276(NC), R277(O)

• SMPS SCHEMATIC DIAGRAM (FA-W5100)

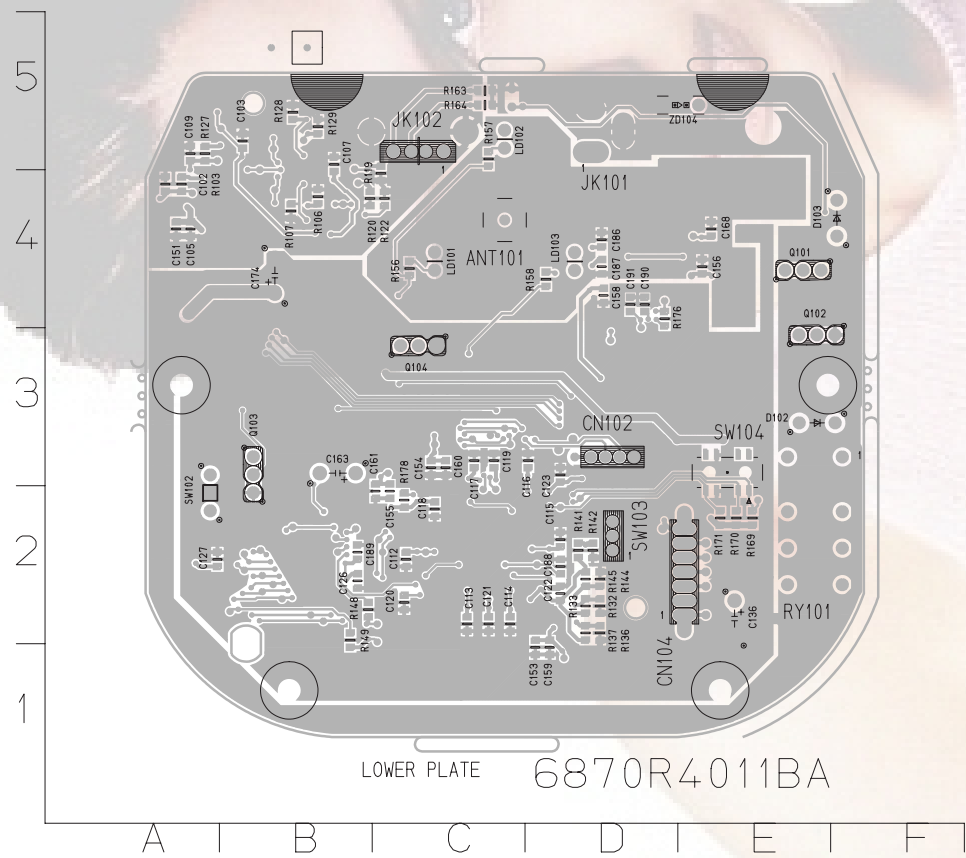


WIRING DIAGRAM

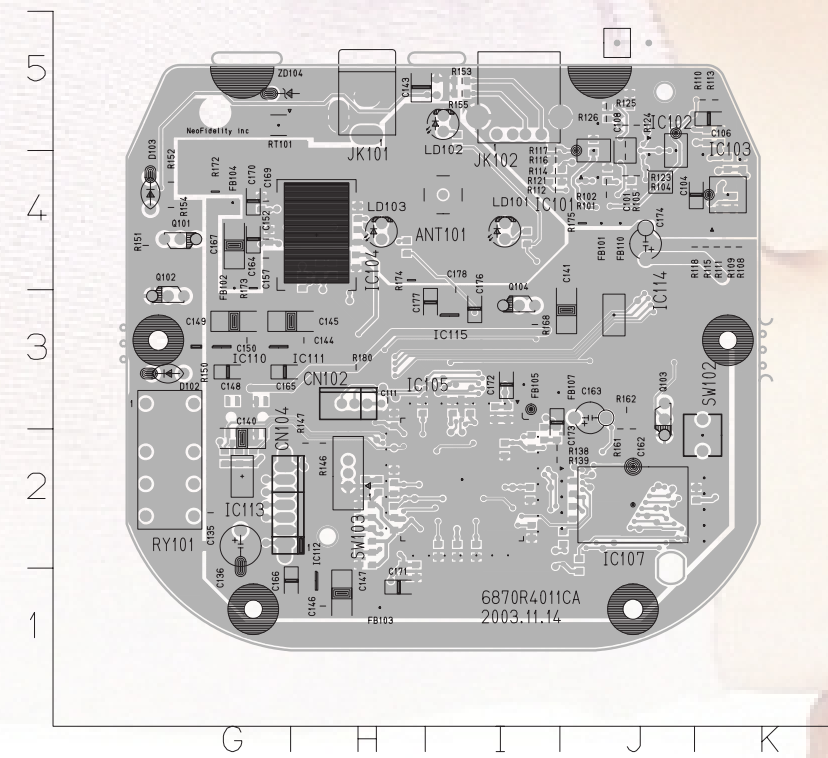


PRINTED CIRCUIT DIAGRAM

ACC-W5100 P.C. BOARD

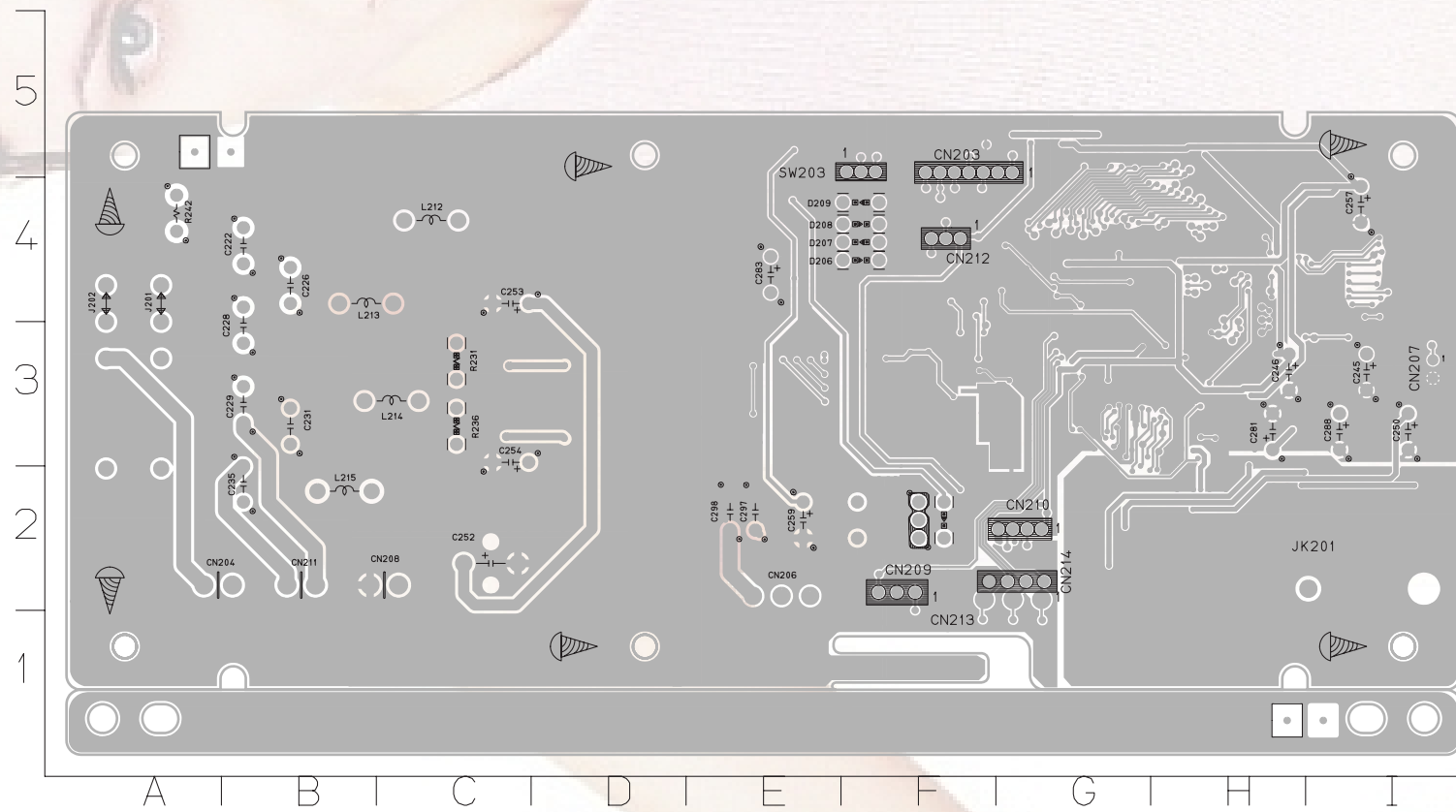


C102	A4	C190	D4
C103	B5	C191	D4
C105	A4	R103	A4
C107	B5	R106	B4
C109	A5	R107	B4
C112	C2	R119	C4
C113	C2	R120	B4
C114	C2	R122	C4
C115	D2	R127	A5
C116	D3	R128	B5
C117	C3	R129	B5
C118	C2	R132	D2
C119	C3	R133	D2
C120	C2	R136	D2
C121	C2	R137	D2
C122	D2	R141	D2
C123	D3	R142	D2
C126	B2	R144	D2
C127	A2	R145	D2
C151	A4	R148	B2
C153	D1	R149	B2
C154	C3	R156	C4
C155	C2	R157	C5
C156	E4	R158	D4
C158	D4	R163	C5
C159	D1	R164	C5
C160	C3	R169	E2
C161	C2	R170	E2
C168	E4	R171	E2
C186	D4	R176	D4
C187	D4	R178	C2
C188	D2	SW104	E3
C189	B2		



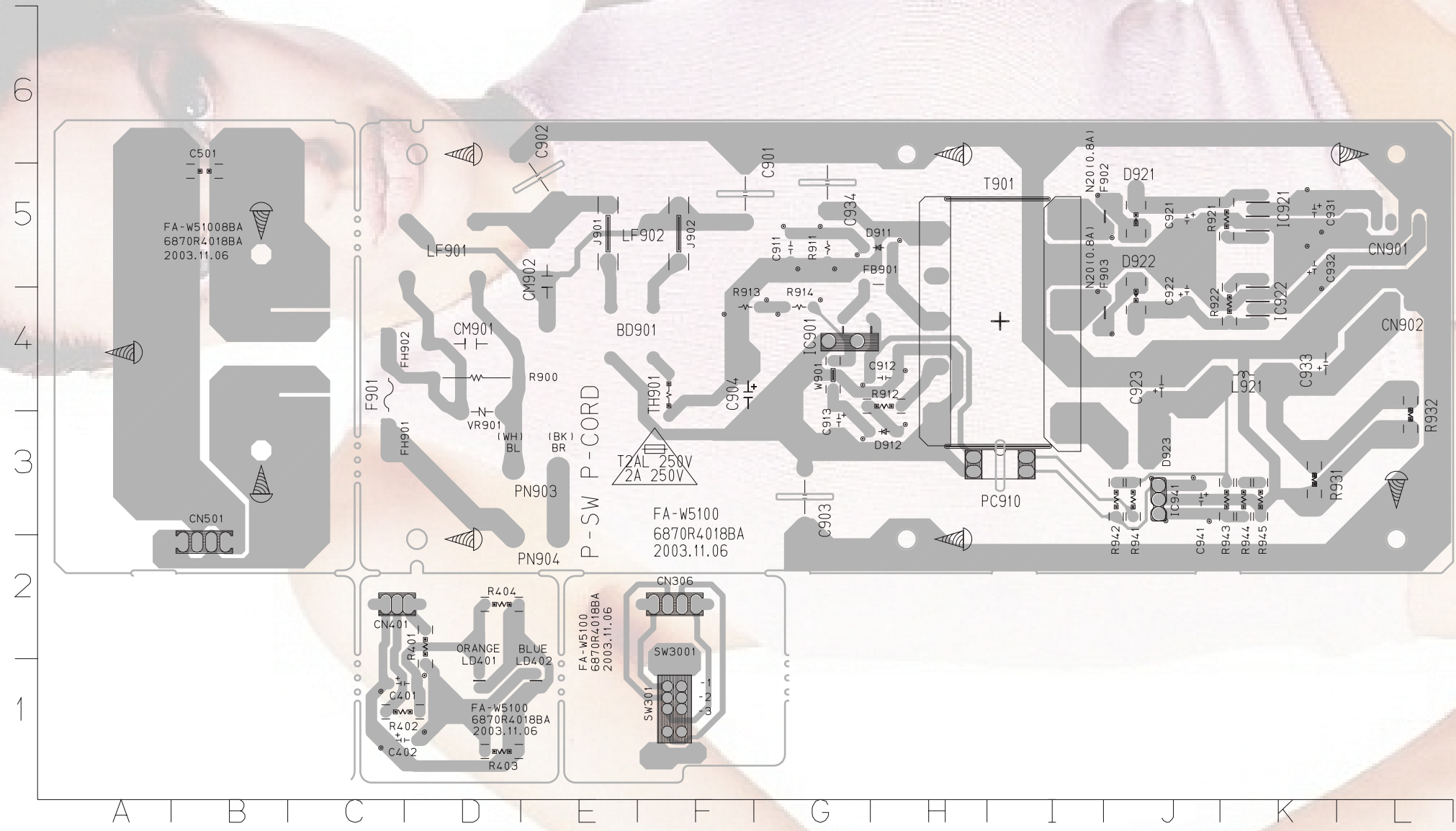
ANT101	I4	C171	H1	IC114	J3	R124	J5
C101	J4	C172	I3	IC115	I3	R125	J5
C104	K4	C173	I3	JK101	H5	R126	J5
C106	K5	C174	J4	JK102	I5	R138	I2
C108	J5	C176	I3	LD101	I4	R139	I2
C111	H3	C177	I3	LD102	I5	R146	H2
C135	G2	C178	I3	LD103	H4	R147	H2
C136	G2	CN102	H3	Q101	G4	R150	G3
C140	G2	CN104	G2	Q102	G3	R151	F4
C141	J3	D102	G3	Q103	J3	R152	G4
C143	H5	D103	F4	Q104	I3	R153	I5
C144	H3	FB101	J4	R101	J4	R154	G4
C145	H3	FB102	G4	R102	J4	R155	I5
C146	H1	FB103	H1	R104	J4	R161	J2
C147	H1	FB104	G4	R105	J4	R162	J3
C148	G3	FB105	I3	R108	K4	R168	I3
C149	G3	FB107	I3	R109	K4	R172	G4
C150	G3	FB110	J4	R110	K5	R173	G4
C152	G4	IC101	J4	R111	K4	R174	H4
C157	G4	IC102	J4	R112	I4	R175	J4
C162	J2	IC103	K4	R113	K5	R180	H3
C163	J3	IC104	H4	R114	I4	RT101	G5
C164	G4	IC105	I2	R115	K4	RY101	G3
C165	G3	IC107	J2	R116	I4	SW102	K2
C166	H1	IC110	G3	R117	I4	SW103	H2
C167	G4	IC111	G3	R118	K4	ZD104	G5
C169	G4	IC112	H1	R121	I4		
C170	G4	IC113	G2	R123	J5		

• FA-W5100SL/SR MAIN P.C. BOARD



C201	G4	C256	D3	D207	F4	R223	E3
C202	H4	C257	I4	D208	F4	R224	E3
C203	G3	C258	I4	D209	F4	R225	E3
C204	H2	C259	E2	D210	F2	R226	E3
C205	G3	C262	I2	FB202	I3	R227	E3
C206	G3	C263	H2	FB206	G5	R228	A3
C207	G4	C264	H2	FB208	H3	R229	A4
C208	G4	C265	G4	FB210	H3	R230	F3
C209	H4	C266	G4	FB216	F3	R231	C3
C210	H4	C267	H3	FB218	H3	R232	F3
C211	H4	C268	H3	FB219	F2	R233	F3
C212	H3	C269	H3	FB221	I3	R234	F3
C213	G3	C270	H3	FB225	F3	R235	E3
C214	G4	C271	F2	IC202	G4	R236	C3
C215	G3	C274	I2	IC203	I4	R237	E3
C216	G4	C275	G2	IC204	D3	R238	A2
C219	I4	C276	H2	IC205	F3	R239	A3
C220	I4	C277	G2	IC206	I3	R240	F3
C221	C3	C278	G2	IC207	H2	R242	A4
C222	B4	C279	G2	IC208	I3	R251	F2
C223	E3	C280	I3	IC209	I4	R252	E4
C224	E3	C281	H3	IC212	I3	R253	E4
C225	A3	C282	E4	IC213	E4	R254	E4
C226	B4	C283	E4	IC214	I3	R255	E4
C227	A4	C284	E5	IC215	F2	R256	F4
C228	B3	C285	H3	JK201	I2	R257	E4
C229	B3	C286	H3	L212	C4	R258	E4
C230	A2	C287	G4	L213	B4	R259	F4
C231	B3	C288	I3	L214	C3	R260	F4
C232	E3	C289	G2	L215	B2	R261	F4
C233	A3	C290	G2	Q201	E3	R262	F4
C234	C3	C291	G2	Q205	E4	R263	G3
C235	B2	C292	G2	Q206	E4	R264	G3
C236	F2	C293	I3	Q207	E4	R265	G3
C237	E3	C294	G2	Q208	E4	R266	G3
C238	E3	C295	H2	Q209	F4	R267	F3
C239	E3	C296	F3	Q210	F4	R268	H3
C240	F3	C297	E2	R203	G5	R269	H3
C241	F3	C298	E2	R204	G5	R270	G2
C242	G3	CN203	G5	R207	G5	R271	G3
C243	F3	CN204	A2	R208	H5	R272	F2
C244	F3	CN206	E2	R209	F4	R273	F2
C245	I3	CN207	I3	R210	F4	R274	F2
C246	H3	CN208	C2	R212	G5	R275	F2
C247	I3	CN209	F2	R213	G5	R276	H1
C250	I3	CN210	G2	R215	F4	R277	H1
C251	I3	CN211	B2	R216	F4	RY201	A2
C252	C2	CN212	F4	R219	F5	SW201	F2
C253	C4	CN213	G2	R220	G5	SW203	F5
C254	C3	CN214	G2	R221	H4		
C255	D3	D206	F4	R222	H4		

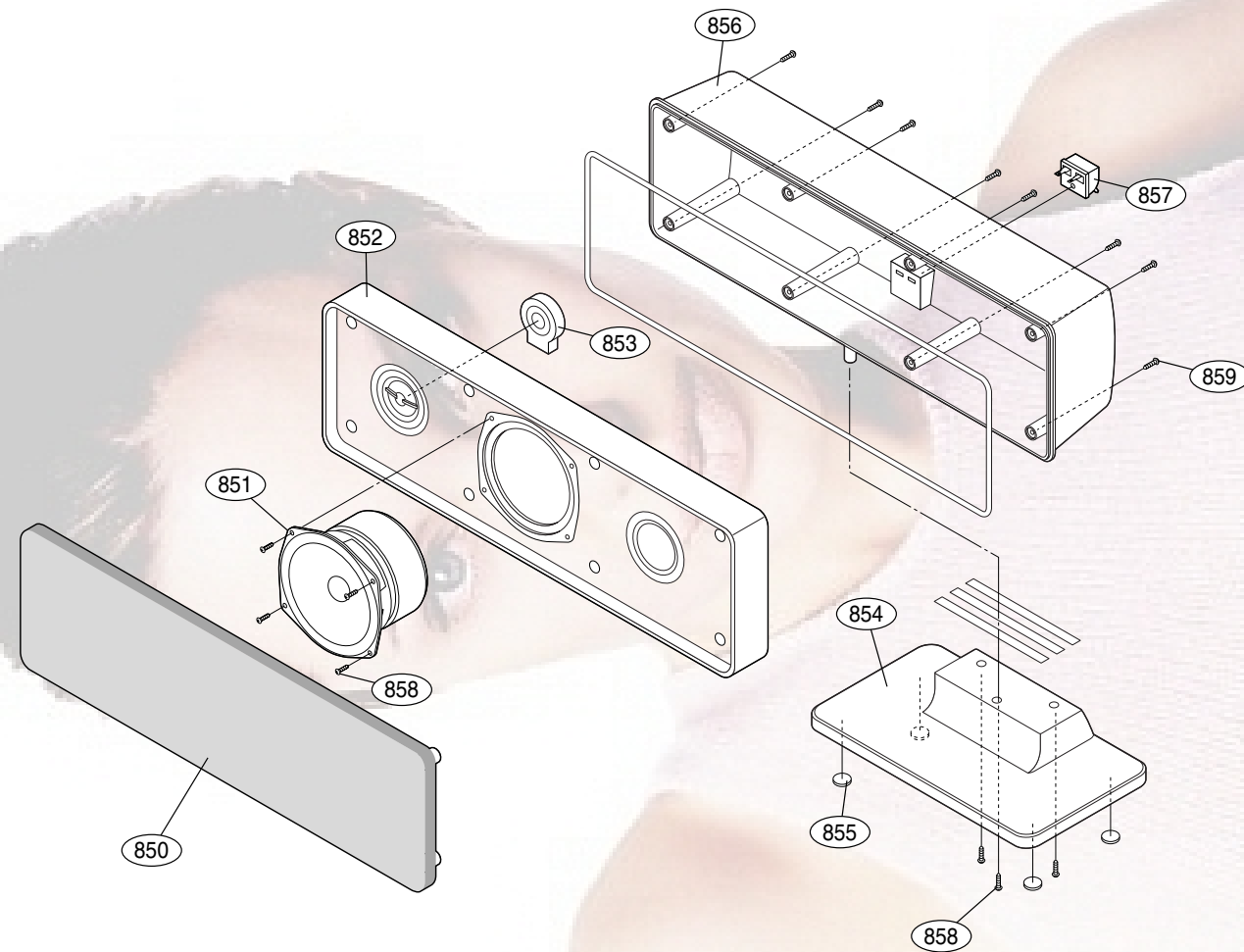
• FA-W5100SL/SR SMPS P.C. BOARD



BD901	E4	FH902	C4
C401	B1	IC901	G4
C402	B1	IC921	K5
C501	B5	IC922	K4
C901	F5	IC941	J3
C902	E5	L921	K4
C903	G3	LD401	B1
C904	F4	LD402	C1
C911	G5	LF901	D5
C912	H4	LF902	F5
C913	G3	PC910	I3
C921	J5	PN903	E3
C922	J4	PN904	E2
C923	J4	R401	B2
C931	K5	R402	B1
C932	K5	R403	C1
C933	K4	R404	C2
C934	G5	R900	D4
C941	J3	R911	G5
CM901	D4	R912	H4
CM902	E5	R913	F4
CN306	F2	R914	G4
CN401	B2	R921	K5
CN501	B2	R922	K4
CN901	L5	R931	K3
CN902	L4	R932	L3
D911	H5	R941	J3
D912	H3	R942	J3
D921	J5	R943	K3
D922	J4	R944	K3
D923	J3	R945	K3
F902	J5	SW301	F1
F903	J4	T901	I4
FB901	H5	TH901	F4
FH901	C3	VR901	D3

□ SPEAKER EXPLODED VIEWS

- Center Speaker
MODEL: LHS-5100CV

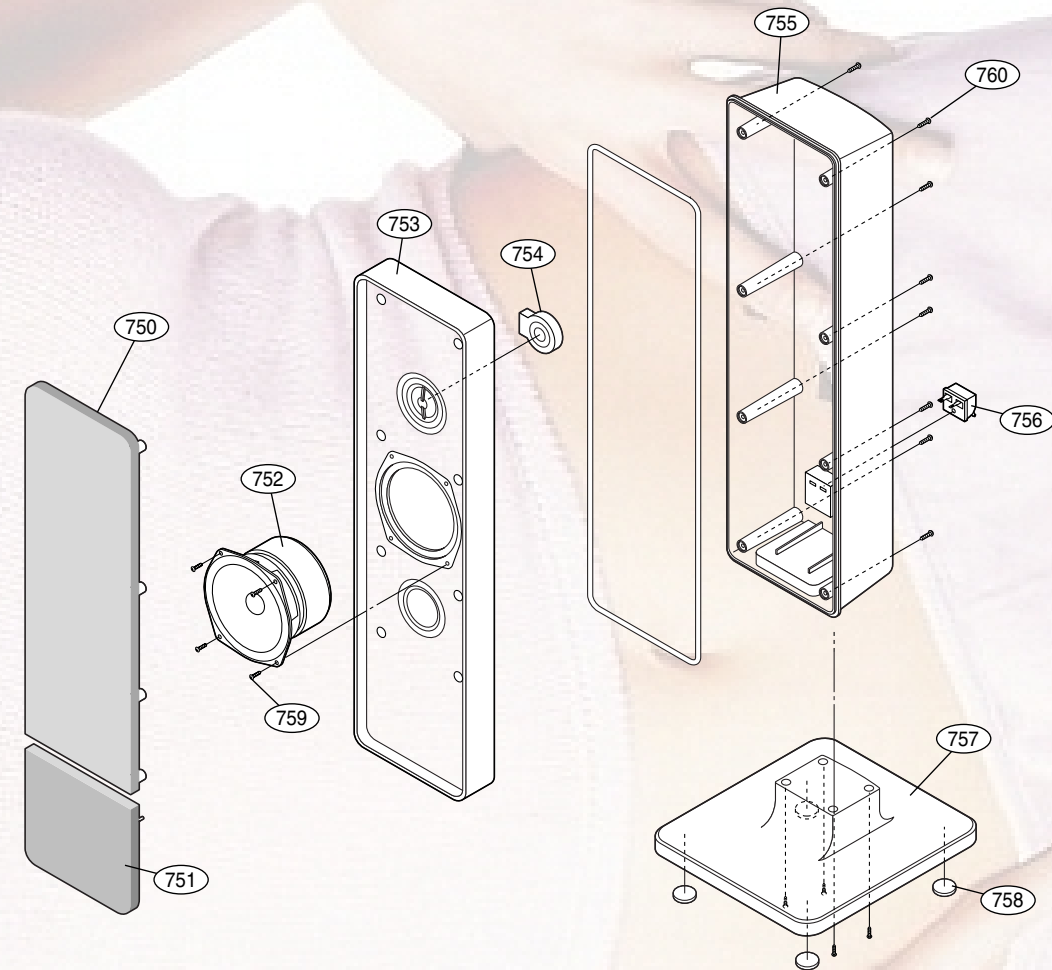


NSP :Non SVC Parts

RUN DATA : 12-FEB.-04

LOCA.NO.	PART NO	DESCRIPTION	SPECIFICATION	REMARKS
850	3701RM0087A	NET ASSEMBLY	SPK LHS-5100C NET ASSY	NSP
851	6400WETC02A	SPEAKER,WOOFER	06N39EHC1319B EAW WOOFER 8OHM	
852	3720RMM011A	PANEL,AUDIO	SPK LHS-W5100C MOLD FRONT	NSP
853	6400DBHX01A	SPEAKER,TWEETER	SN11AP06D BALHAE TWEETER(DOME)	
854	3040RMP015A	BASE	LHS-W5100C MOLD STAND HIPS	
855	3610RM0030A	FOOT	SPK LHS-5100C OTHER PHI16*3T H	
856	3110RMP040A	CASE	LHS-W5100C MOLD REAR HIPS	NSP
857	6871RU9298A	PWB(PCB) ASSEMBLY,SUBSET(AUDIO	LHS-5100 2P TERMINAL + 1.5UF	
858	353M050M	SCREW,DRAWING	+ 2 D3.5 L10.0 MSWR3/FZY	
859	353M050N	SCREW,DRAWING	+ 1 D3.5 L14.0 FZMY2 FBK	
860	6871RU9250J	PWB(PCB) ASSEMBLY,SUBSET(AUDIO	FE-6100C CENTER WIRE (5M) C/CH	
A800	6401RM0089A	SPEAKER ASSEMBLY	06N39EHC1319B EAW LHS-5100W	

- Satellite Speaker
MODEL: LHS-5100T

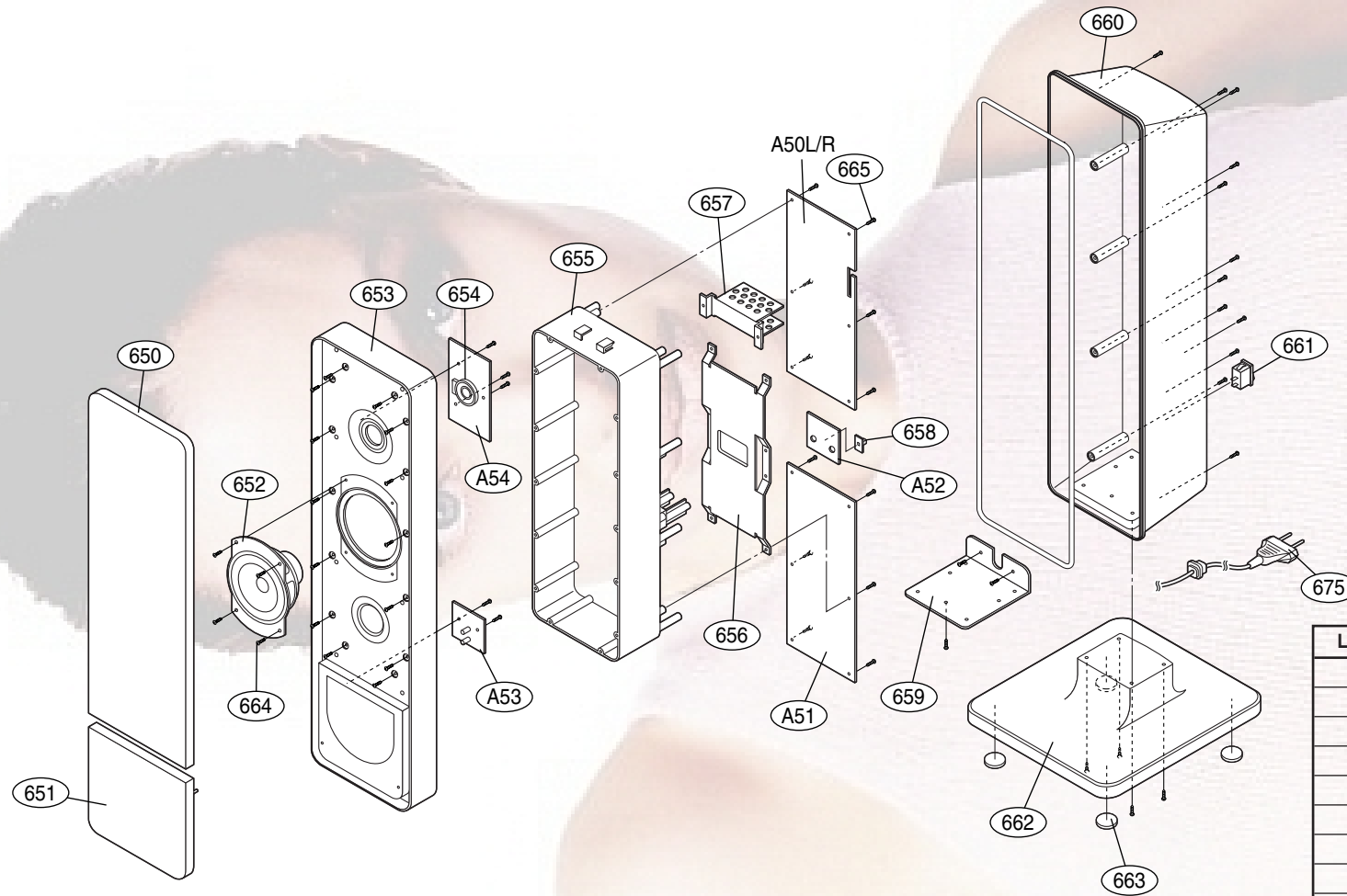


NSP :Non SVC Parts

RUN DATA : 12-FEB.-04

LOCA.NO.	PART NO	DESCRIPTION	SPECIFICATION	REMARKS
750	3701RM0086A	NET ASSEMBLY	SPK LHS-5100T NET ASSY	NSP
751	3790RMD001C	WINDOW,DECO	SPK LHS-5100T MOLD ACRYL SILK:	NSP
752	6400WETC02A	SPEAKER,WOOFER	06N39EHC1319B EAW WOOFER 8OHM	
753	3720RMM012A	PANEL,AUDIO	SPK LHS-W5100T MOLD FRONT HIPS	NSP
754	6400DBHX01A	SPEAKER,TWEETER	SN11AP06D BALHAE TWEETER(DOME)	
755	3110RMP041A	CASE	LHS-W5100T MOLD REAR HIPS	NSP
756	6871RU9298A	PWB(PCB) ASSEMBLY,SUBSET(AUDIO	LHS-5100 2P TERMINAL + 1.5UF	
757	3040RMP017A	BASE	LHS-W5100T MOLD STAND HIPS	
758	3610RM0004A	FOOT	RUBBER FE-197E/198AWE PHI 10 X	
759	353M050M	SCREW,DRAWING	+ 2 D3.5 L10.0 MSWR3/FZY	
760	353M050N	SCREW,DRAWING	+ 1 D3.5 L14.0 FZMY2 FBK	
A700	6401RM0087A	SPEAKER ASSEMBLY	06N39EHC1319B EAW LHS-5100T	
ACCESSORY	6871RU9250G	PWB(PCB) ASSEMBLY,SUBSET(AUDIO	FE-6100 FRONT WIRE (5M) R/CH R	
ACCESSORY	6871RU9250H	PWB(PCB) ASSEMBLY,SUBSET(AUDIO	FE-6100 FRONT WIRE (5M) L/CH W	

**MODEL: FA-W5100SL
FA-W5100SR**

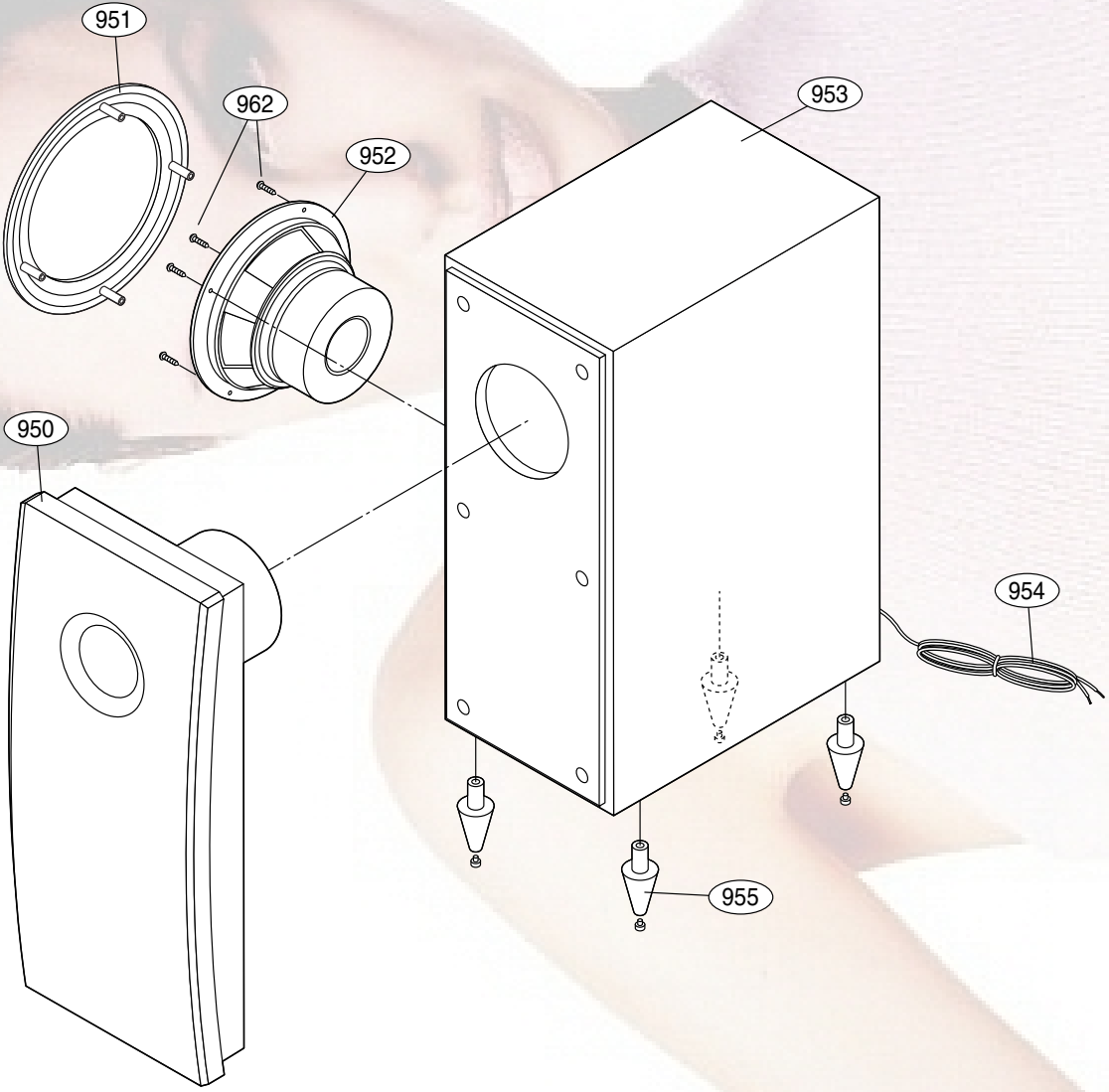


NSP :Non SVC Parts

RUN DATA : 12-FEB.-04

LOCA. NO.	PART NO.	SL	SR	DESCRIPTION	SPECIFICATION	REMARKS
A50L	6871RR4013A	O		PWB(PCB) ASSEMBLY,ROBOT(VCR)	DA-W5100 WIRELESS RX_LCH	NSP
A50R	6871RR4013B		O	PWB(PCB) ASSEMBLY,ROBOT(VCR)	DA-W5100 WIRELESS RX_RCH	NSP
A51	6871RP4013A	O	O	PWB(PCB) ASSEMBLY,POWER(MULTI)	DA-W5100 WIRELESS SMPS	NSP
A5268	71RF4013A	O	O	PWB(PCB) ASSEMBLY,FRONT(AUDIO)	DA-W5100 WIRELESS CHANNEL SW	NSP
A53	6871RJ4013A	O	O	PWB(PCB) ASSEMBLY,JACK(AUDIO)	DA-W5100 WIRELESS LED	NSP
A54	6871RY4013A	O	O	PWB(PCB) ASSEMBLY,Y/C(VCR)	DA-W5100 WIRELESS TW	NSP
A600	6401RM0090A	O		SPEAKER ASSEMBLY	06N39EHC1319B EAW FA-W5100SL VISION TECH	
A600	6401RM0091A		O	SPEAKER ASSEMBLY	06N39EHC1319B EAW FA-W5100SR VISION TECH	
650	3701RM0088A	O	O	NET ASSEMBLY	SPK FA-W5100 NET ASSY	NSP
651	3790RMD001A		O	WINDOW,DECO	SPK LHS-W5100 MOLD ACRYL SILK:	NSP
651	3790RMD001B	O		WINDOW,DECO	SPK FAW5100 MOLD ACRYL	NSP
652	6400FETC01C	O	O	SPEAKER,WOOFER	06N39EHC1319B EAW WOOFER 8OHM	
653	3720RMM010A	O	O	PANEL,AUDIO	SPK FA-W5100SR/SL MOLD HIPS GR	NSP
654	6400DBHX01C	O	O	SPEAKER,TWEETER	111D10-LG03 BALHAE TWEETER(DOM	
655	3110RMP037A	O	O	CASE	LHS-W5100SR/SL MOLD HIPS GRAY	NSP
656	4810RM0004A	O	O	BRACKET	SPK LHS-W5100SR/SL PRESS SHIEL	NSP
657	4920RCP014A	O	O	HEAT SINK	AL PR 78*20*40 FA-W6100S	NSP
658	4940RMS001A	O	O	KNOB	SPK LHS-W5100SR/SL MOLD SLIDE	
659	4810RM0005A	O	O	BRACKET	SPK LHS-W5100SR/SL PRESS BOTTO	NSP
660	3110RMP038A	O	O	CASE	LHS-W5100SR/SL MOLD HIPS	NSP
661	6871RU9298A	O	O	PWB(PCB) ASSEMBLY,SUBSET	LHS-5100 2P TERMINAL + 1.5UF	
662	3040RMP012A	O	O	BASE	LHS-W5100 MOLD SKP STAND HIPS	
663	3610RM0006A	O	O	FOOT	RUBBER FE-5000TE PHI 20 X 3T H	
664	353M051H	O	O	SCREW,DRAWING	+ 1 D4.0 L14 FZMY2 BLK	
665	353-025P	O	O	SCREW,DRAWING	TAPTITE 3X12 FBK	
675	6410RKHK07A	O	O	POWER CORD	KJP-170(STHS:95MM) KUKJE SAA 2400MM GP390	

MODEL: LHS-5100W



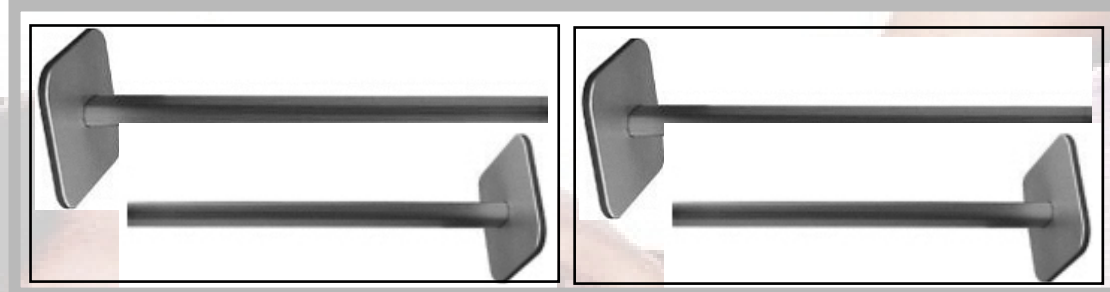
NSP :Non SVC Parts

RUN DATA : 12-FEB.-04

LOCA.NO.	PART NO	DESCRIPTION	SPECIFICATION	REMARKS
950	3720RMF060A	PANEL,FRONT	SPK LHS-D6530W MOLD SILVER SPR	NSP
951	3701RM0047A	NET ASSEMBLY	SPK LHS-D6530W NET ASSY	NSP
952	6400WETN01A	SPEAKER,WOOFER	18P90EHC1391 EAW WOOFER 4 OHM	
953	3091RMW058A	CABINET ASSEMBLY	SPK LHS-D6530W WOOD CABINET	NSP
954	6871RU9271F	PWB(PCB) ASSEMBLY,SUBSET(AUDIO	LHS-D6230W SUB WOOFER 2.5M, OR	
955	3610RM0002A	FOOT	RUBBER FE-5620WE STANDARD 4 EA	
962	353M050C	SCREW,DRAWING	BH 3.5X16 FBK	
A900	6401RM0068A	SPEAKER ASSEMBLY	18P90EHC2214 EAW LHS-D6530W (S	

**MODEL: ST-W5100(OPTION)
ST-W5200(OPTION)**

ST-W5200



NSP :Non SVC Parts

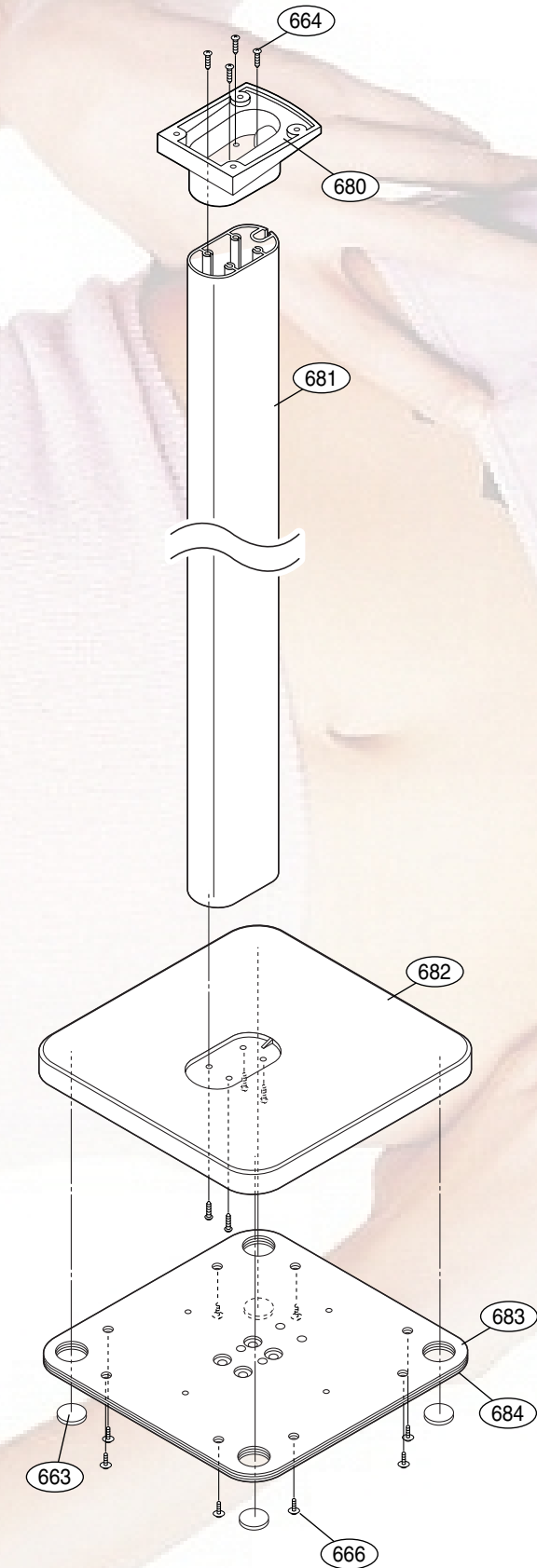
LOCA. NO.	PART NO.	QTY	DESCRIPTION	SPECIFICATION	REMARKS
663	3610RM0006A	16	FOOT	RUBBER FE-5000TE PHI 20 X 3T H	
664	353M051H	32	SCREW,DRAWING	+ 1 D4.0 L14 FZMY2 BLK	
666	353M025R	32	SCREW,DRAWING	+ 2 D3.0 L10.0 S20C-D/BK WASHE	
680	3040RMP013A	4	BASE	LHS-W5100SR/SL MOLD JOINT SPK/	
681	3110RMP039A	4	CASE	LHS-W5100SR/SL OTHER AL EXTRUT	
682	3040RMP014A	4	BASE	LHS-W5100SR/SL MOLD STAND (AL)	
683	3508RMP050A	8	DECORATION	ST-W5100 PRESS BASE WEIGHT SEC	
684	3508RMP050B	4	DECORATION	ST-W5100 PRESS BASE WEIGHT 1.6	

ST-W5100

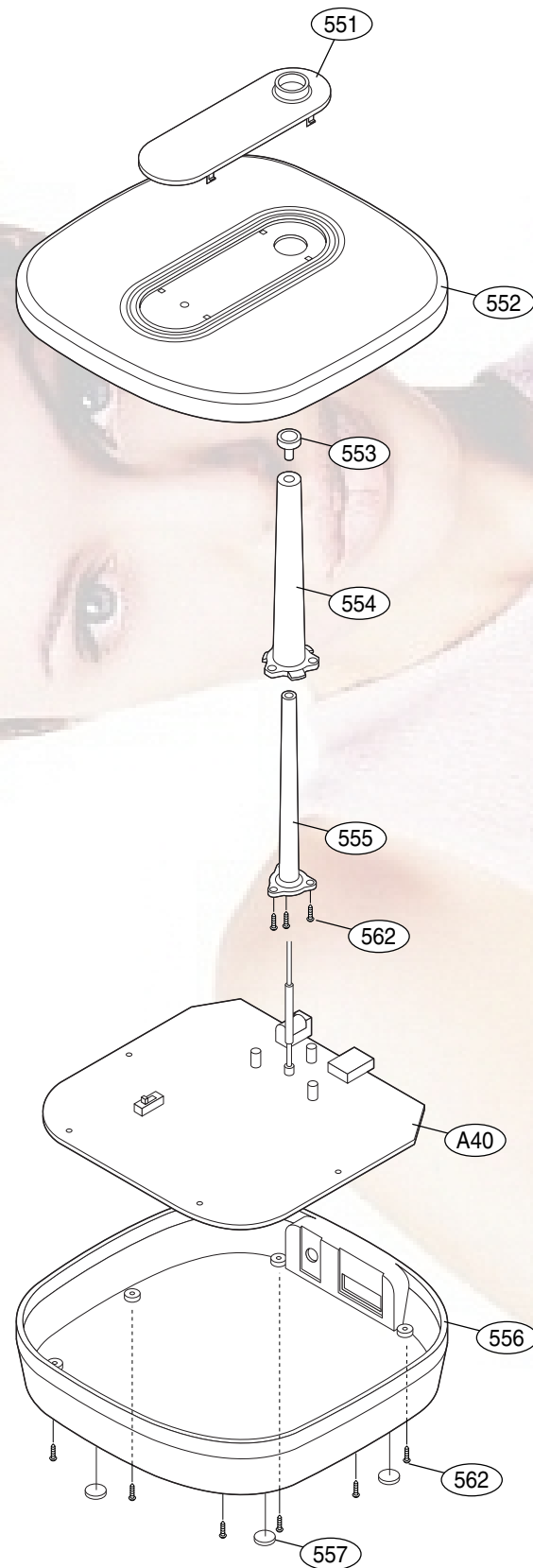


NSP :Non SVC Parts

LOCA. NO.	PART NO.	QTY	DESCRIPTION	SPECIFICATION	REMARKS
663	3610RM0006A	8	FOOT	RUBBER FE-5000TE PHI 20 X 3T H	
664	353M051H	16	SCREW,DRAWING	+ 1 D4.0 L14 FZMY2 BLK	
666	353M025R	16	SCREW,DRAWING	+ 2 D3.0 L10.0 S20C-D/BK WASHE	
680	3040RMP013A	2	BASE	LHS-W5100SR/SL MOLD JOINT SPK/	
681	3110RMP039A	2	CASE	LHS-W5100SR/SL OTHER AL EXTRUT	
682	3040RMP014A	2	BASE	LHS-W5100SR/SL MOLD STAND (AL)	
683	3508RMP050A	4	DECORATION	ST-W5100 PRESS BASE WEIGHT SEC	
684	3508RMP050B	2	DECORATION	ST-W5100 PRESS BASE WEIGHT 1.6	



MODEL: ACC-W5100



NSP :Non SVC Parts

RUN DATA : 12-FEB.-04

LOCA.NO.	PART NO	DESCRIPTION	SPECIFICATION	REMARKS
551	3508RCD002D	DECORATION	ACC-W5100 MOLD PLATE	
552	3110RCD001B	CASE	ACC-W6100 MOLD FRONT LHEMK	
553	3806RC0039A	DECO	CAP ACC-W6100	
554	3806RC0040A	DECO	ANT ACRYL ACC-W6100	
555	3550RC0393A	COVER	ANT ACC-W6100	
556	3110RCD002A	CASE	ACC-W6100 MOLD BOTTOM	
557	447-059J	CUSHION	AUDIO FOOT,CD-V952/V957	
562	353-645A	SCREW,DRAWING	SPECIAL TAPPING 2X8 BK	
565	6634BSTR07D	ADAPTER,AC-DC	PN003A1A 7V 400MA POWERNET	
568	3890RCC062Y	BOX	SW-6100 SPK - 1	
569	3920RCE062A	PACKING,CASING	SW6100ACCPACK 0.02 100 EPS 8 1	
570	6410RKDK01A	POWER CORD	KJP-170 KKJ-201A KUKJE SAA 1800MM	
580	6850R-NAB03	CABLE,USB	USB TO 2 SPEAKER STRIP TYPE S	NSP
A40	6871RT4013A	PWB(PCB) ASSEMBLY,TUNER/IF	DA-W5100 WIRELESS TX	
ANT101	5010R-R005A	ANTENNA,ROD	DIPOLE ANTENNA KBE-2400S KOSAN	