

STR-DG800

SERVICE MANUAL

Ver. 1.1 2006. 05

US Model
Canadian Model
E Model



Photo: Silver type

Manufactured under license from Dolby Laboratories. "Dolby", "Pro Logic", "Surround EX", and the double-D symbol are trademarks of Dolby Laboratories. "DTS", "DTS-ES", "Neo:6", and "DTS 96/24" are trademarks of Digital Theater Systems, Inc. This receiver incorporates High-Definition Multimedia Interface (HDMI™) technology. HDMI, the HDMI logo and High-Definition Multimedia Interface are trademarks or registered trademarks of HDMI Licensing LLC. XM is a registered trademark of XM Satellite Radio Inc.

SPECIFICATIONS

AUDIO POWER SPECIFICATIONS

POWER OUTPUT AND TOTAL HARMONIC DISTORTION:

(Models of area code US only)

With 8 ohm loads, both channels driven, from 20 – 20,000 Hz; rated 100 watts per channel minimum RMS power, with no more than 0.09 % total harmonic distortion from 250 milliwatts to rated output.

Amplifier section

Power Output

Models of area code US, CND

Stereo Power Output ¹⁾, Reference Power Output ^{1) 2)}

8 ohms 20 Hz – 20 kHz, THD 0.09 %

100 W + 100 W, 110 W/ch

8 ohms 1 kHz, THD 0.7 %

110 W + 110 W, 120 W/ch

8 ohms 1 kHz, THD 10 %

125 W + 125 W, 150 W/ch

Models of area code E2, TW

Stereo Power Output ¹⁾, Reference Power Output ^{1) 2)}

8 ohms 20 Hz – 20 kHz, THD 0.09 %

85 W + 85 W, 110 W/ch

8 ohms 1 kHz, THD 0.7 %

100 W + 100 W, 120 W/ch

8 ohms 1 kHz, THD 10 %

125 W + 125 W, 150 W/ch

Models of area code MY, SP

Stereo Power Output ¹⁾, Reference Power Output ^{1) 2)}

8 ohms 20 Hz – 20 kHz, THD 0.09 %

75 W + 75 W, 90 W/ch

8 ohms 1 kHz, THD 0.7 %

85 W + 85 W, 100 W/ch

8 ohms 1 kHz, THD 10 %

105 W + 105 W, 125 W/ch

1) Measured under the following conditions:

Area code	Power requirements
US, CND	120 V AC, 60 Hz
E2	240 V AC, 50 Hz
MY, SP	230 V AC, 50 Hz
TW	110 V AC, 60 Hz

2) Reference power output for front, center, surround and surround back. Depending on the sound field settings and the source, there may be no sound output.

Frequency response

Analog

10 Hz – 70 kHz,
+0.5/-2 dB (with sound
field and equalizer bypassed)

– Continued on next page –

9-887-172-02

2006E04-1

© 2006. 05

Sony Corporation

Home Audio Division

Published by Sony Techno Create Corporation

MULTI CHANNEL AV RECEIVER

SONY®

STR-DG800

Ver. 1.1

Inputs	
Analog	Sensitivity: 500 mV/ 50 kohms S/N ³⁾ : 96 dB (A, 500 mV ⁴⁾)
Digital (Coaxial)	Impedance: 75 ohms S/N: 100 dB (A, 20 kHz LPF)
Digital (Optical)	S/N: 100 dB (A, 20 kHz LPF)
Output (Analog)	
AUDIO OUT	Voltage: 500 mV/10 kohms
SUB WOOFER	Voltage: 2 V/1 kohm
Equalizer	
Gain levels	±10 dB, 1 dB step

3) INPUT SHORT (with sound field and equalizer bypassed).

4) Weighted network, input level.

FM tuner section

Tuning range	87.5 – 108.0 MHz
Intermediate frequency	10.7 MHz
Useable sensitivity	11.2 dBf, 1 µV/75 ohms
S/N	
Mono/Stereo:	76 dB/70 dB
Harmonic distortion at 1 kHz	
Mono/Stereo:	0.3%/0.5%
Separation	45 dB at 1 kHz
Frequency response	30 Hz – 15 kHz, +0.5/–2 dB

AM tuner section

Tuning range	
Models of area code US, CND	
With 10-kHz tuning scale:	530 – 1,710 kHz ⁵⁾
With 9-kHz tuning scale:	531 – 1,710 kHz ⁵⁾
Models of area code E2	
With 10-kHz tuning scale:	530 – 1,610 kHz ⁵⁾
With 9-kHz tuning scale:	531 – 1,602 kHz ⁵⁾
Models of area code MY, SP, TW	
With 9-kHz tuning scale:	531 – 1,602 kHz ⁵⁾
Intermediate frequency	450 kHz
Usable sensitivity	50 dB/m (at 1,000 kHz or 999 kHz)

5) You can change the AM tuning scale to 9 kHz or 10 kHz. After tuning in any AM station, turn off the receiver. While holding down CATEGORY MODE (US, CND) or DIMMER (E2, MY, SP, TW), press I/⏻. All preset stations will be erased when you change the tuning scale. To reset the scale to 10 kHz (or 9 kHz), repeat the procedure.

Video section

Inputs/Outputs	
Video:	1 Vp-p, 75 ohms
S-video:	Y: 1 Vp-p, 75 ohms C: 0.286 Vp-p, 75 ohms
COMPONENT VIDEO:	Y: 1 Vp-p, 75 ohms Pb/Cb/B-Y: 0.7 Vp-p/ 75 ohms Pr/Cr/R-Y: 0.7 Vp-p/ 75 ohms 80 MHz HD Pass Through

General

Power requirements	
Area code	Power requirements
US, CND	120 V AC, 60 Hz
E2	120/220/240 V AC, 50/60 Hz
MY, SP	230 – 240 V AC, 50/60 Hz
TW	110 V AC, 60 Hz

Power consumption	
Area code	Power consumption
US	260 W
CND	360 VA
E2	280 W
MY, SP	230 W
TW	550 W

Power consumption (during standby mode)
0.2 W

AC outlets	
Area code	AC outlets
US, CND	2 switched, 120 W/1A MAX
E2, MY, SP	1 switched, 100 W/0.4A MAX

Dimensions (w/h/d) (Approx.)	430 × 157.5 × 351.5 mm (16 ^{7/8} × 6 ^{2/8} × 13 ^{7/8} inches) including projecting parts and controls
Mass (Approx.)	11.0 kg (24 lb 5 oz)

Supplied accessories	
FM wire antenna (1)	
AM loop antenna (1)	
Remote commander RM-AAP008 (1) (US, CND)	
Remote commander RM-AAP009 (1) (E2, MY, SP, TW)	
R6 (size-AA) batteries (2)	
Optimizer microphone ECM-AC2 (1)	

Design and specifications are subject to change without notice.

• Abbreviation	
CND	: Canadian model
E2	: 120 V AC area in E model
MY	: Malaysia model
SP	: Singapore model
TW	: Taiwan model

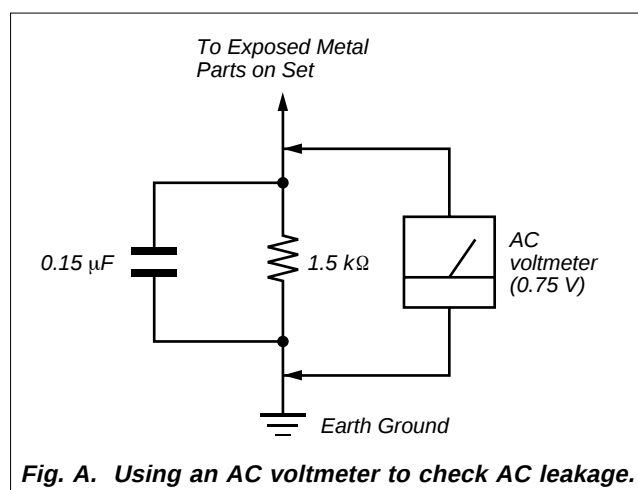
SAFETY CHECK-OUT (US MODEL)

After correcting the original service problem, perform the following safety check before releasing the set to the customer:
Check the antenna terminals, metal trim, “metallized” knobs, screws, and all other exposed metal parts for AC leakage.
Check leakage as described below.

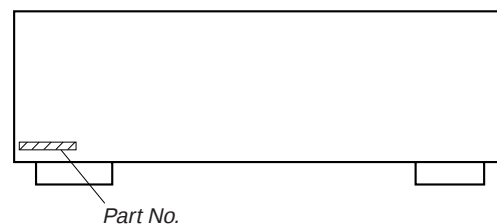
LEAKAGE TEST

The AC leakage from any exposed metal part to earth ground and from all exposed metal parts to any exposed metal part having a return to chassis, must not exceed 0.5 mA (500 microamperes.). Leakage current can be measured by any one of three methods.

1. A commercial leakage tester, such as the Simpson 229 or RCA WT-540A. Follow the manufacturers’ instructions to use these instruments.
2. A battery-operated AC milliammeter. The Data Precision 245 digital multimeter is suitable for this job.
3. Measuring the voltage drop across a resistor by means of a VOM or battery-operated AC voltmeter. The “limit” indication is 0.75 V, so analog meters must have an accurate low-voltage scale. The Simpson 250 and Sanwa SH-63Trd are examples of a passive VOM that is suitable. Nearly all battery operated digital multimeters that have a 2 V AC range are suitable. (See Fig. A)

**MODEL IDENTIFICATION**

— BACK PANEL —



MODEL	PART No.
US	2-666-932-0□
CND	2-666-932-1□
MY, SP	2-666-932-2□
TW	2-666-932-3□
E2	2-666-932-5□

- Abbreviation
CND : Canadian model
E2 : 120 V AC area in E model
MY : Malaysia model
SP : Singapore model
TW : Taiwan model

SAFETY-RELATED COMPONENT WARNING!!

COMPONENTS IDENTIFIED BY MARK $\triangle$ OR DOTTED LINE WITH MARK $\triangle$ ON THE SCHEMATIC DIAGRAMS AND IN THE PARTS LIST ARE CRITICAL TO SAFE OPERATION. REPLACE THESE COMPONENTS WITH SONY PARTS WHOSE PART NUMBERS APPEAR AS SHOWN IN THIS MANUAL OR IN SUPPLEMENTS PUBLISHED BY SONY.

ATTENTION AU COMPOSANT AYANT RAPPORT À LA SÉCURITÉ!!

LES COMPOSANTS IDENTIFIÉS PAR UNE MARQUE $\triangle$ SUR LES DIAGRAMMES SCHÉMATIQUES ET LA LISTE DES PIÈCES SONT CRITIQUES POUR LA SÉCURITÉ DE FONCTIONNEMENT. NE REMPLACER CES COMPOSANTS QUE PAR DES PIÈCES SONY DONT LES NUMÉROS SONT DONNÉS DANS CE MANUEL OU DANS LES SUPPLÉMENTS PUBLIÉS PAR SONY.

TABLE OF CONTENTS

1. GENERAL

Description and location of parts (US, CND model)	5
---	---

2. DISASSEMBLY

2-1. Case	10
2-2. Front Panel Section	11
2-3. Back Panel Section	11
2-4. DIGITAL Board	12
2-5. MAIN Board Section	12
2-6. STANDBY Board	13

3. TEST MODE 14

4. DIAGRAMS

4-1. Block Diagram – Tuner/Audio Section –	15
4-2. Block Diagram – Digital Section –	16
4-3. Block Diagram – Video Section –	17
4-4. Block Diagram – XM Section (US, CND model) –	18
4-5. Block Diagram – Key/Display/HDMI Section –	19
4-6. Block Diagram – Power Section –	20
4-7. Circuit Boards Location	21
4-8. Printed Wiring Board – Main Section –	22
4-9. Schematic Diagram – Main Section (1/4) –	23
4-10. Schematic Diagram – Main Section (2/4) –	24
4-11. Schematic Diagram – Main Section (3/4) –	25
4-12. Schematic Diagram – Main Section (4/4) –	26
4-13. Printed Wiring Board – Digital Section (1/2) –	27
4-14. Printed Wiring Board – Digital Section (2/2) –	28
4-15. Schematic Diagram – Digital Section (1/5) –	29
4-16. Schematic Diagram – Digital Section (2/5) –	30
4-17. Schematic Diagram – Digital Section (3/5) –	31
4-18. Schematic Diagram – Digital Section (4/5) –	32
4-19. Schematic Diagram – Digital Section (5/5) –	33
4-20. Printed Wiring Boards	
– Front A/B Speaker Section –	34
4-21. Schematic Diagram	
– Front A/B Speaker Section –	35
4-22. Printed Wiring Board – Video Section (1/2) –	36
4-23. Printed Wiring Board – Video Section (2/2) –	37
4-24. Schematic Diagram – Video Section (1/2) –	38
4-25. Schematic Diagram – Video Section (2/2) –	39
4-26. Printed Wiring Board – Video (Audio) Section –	40
4-27. Schematic Diagram – Video (Audio) Section –	40
4-28. Printed Wiring Board – S-video Section –	41
4-29. Schematic Diagram – S-video Section –	41
4-30. Printed Wiring Board – HDMI Section –	42
4-31. Schematic Diagram – HDMI Section –	43
4-32. Printed Wiring Board	
– XM Section (US, CND model) –	44
4-33. Schematic Diagram	
– XM Section (US, CND model) –	45
4-34. Printed Wiring Boards – Panel Section –	46
4-35. Schematic Diagram – Panel Section –	47
4-36. Printed Wiring Board – Display Section –	48
4-37. Schematic Diagram – Display Section –	49
4-38. Printed Wiring Boards – Power Section –	50
4-39. Schematic Diagram – Power Section –	51

5. EXPLODED VIEWS

5-1. Case Section	66
5-2. Front Panel Section	67
5-3. Back Panel Section	68
5-4. Chassis Section	69

6. ELECTRICAL PARTS LIST 70

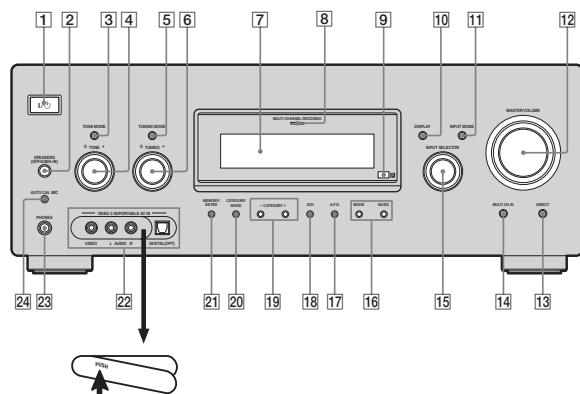
SECTION 1
GENERALThis section is extracted
from instruction manual.

US, CND model:

Getting Started

Description and location of parts

Front panel



To remove the cover

Press PUSH.

When you remove the cover, keep it out of reach from children.

Name	Function
1 M/C	Press to turn the receiver on or off (page 33, 42, 43, 67, 98).
2 SPEAKERS (OFF/A/B/A+B)	Press to select OFF, A, B, A+B of the front speakers (page 35).
3 TONE MODE	Press to select Equalizer mode (page 47).
4 TONE +/-	Turn to adjust the EQUALIZER menu parameters (page 47, 52).
5 TUNING MODE	Press to select the tuning mode (page 71, 98).
6 TUNING +/-	Turn to scan a station (page 68, 70).

continued

5^{US}

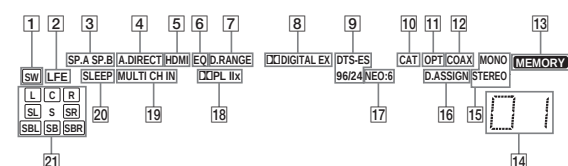
Getting Started

Name	Function
7 Display	The current status of the selected component or a list of selectable items appears here (page 7).
8 MULTI CHANNEL DECODING lamp	Lights up when multi channel audio is decoded (page 43).
9 Remote sensor	Receives signals from remote commander.
10 DISPLAY	Press to select information displayed on the display (page 82).
11 INPUT MODE	Press to select the input mode when the same components are connected to both digital and analog jacks (page 78).
12 MASTER VOLUME	Turn to adjust the volume level of all speakers at the same time (page 39, 40, 42, 43).
13 DIRECT	Press to listen to high quality analog sound (page 66).
14 MULTI CH IN	Press to select the audio directly from the components connected to the MULTI CH IN jacks (page 40).
15 INPUT SELECTOR	Turn to select the input source to playback (page 40, 42, 43, 66, 68, 71, 78, 82, 83).
16 MOVIE, MUSIC	Press to select sound fields for movie or music (page 63).
17 A.F.D.	Press to select A.F.D. mode (page 61).
18 2CH	Press to select 2CH STEREO mode (page 66, 67).

6^{US}

Name	Function
19 CATEGORY +/-	Press to select a category (page 75).
20 CATEGORY MODE	Press to select the category mode (page 74).
21 MEMORY/ENTER	Press to store a station or enter the selection when selecting the settings (page 33).
22 VIDEO 3 IN/PORTABLE AV IN jacks	To connect a camcorder or video game (page 29, 40).
23 PHONES jack	Connects to a headphone (page 94).
24 AUTO CAL MIC jack	Connects to the supplied ECM-AC2 optimizer microphone for the Auto Calibration function (page 35).

About the indicators on the display



Name	Function
1 SW	Lights up when sub woofer selection is set to "YES" (page 49) and the audio signal is output from the SUB WOOFER jack.
2 LFE	Lights up when the disc being played back contains an LFE (Low Frequency Effect) channel and the LFE channel signal is actually being reproduced.
3 SP.A/SP.B	Lights up according to the speaker system used. However, these indicators do not light up if the speaker output is turned off or if a headphone is connected.
4 A.DIRECT	Lights up when ANALOG DIRECT is selected (page 66).
5 HDMI	Flashes when you select "HDMI V. ASSIGN" in the Video menu (page 81).
6 EQ	Lights up when the equalizer is activated (page 47).
7 D.RANGE	Lights up when dynamic range compression is activated (page 47).

Name	Function
8 DIGITAL (EX)	Lights up when Dolby Digital signals are input. "DIGITAL EX" lights up when Dolby Digital Surround EX signals are decoded. Note When playing a Dolby Digital format disc, be sure that you have made digital connections and that INPUT MODE is not set to "ANALOG FIXED" (page 78).
9 DTS (-ES/96/24)	Lights up when DTS signals are input. "DTS-ES" lights up when DTS-ES signals are input. "DTS 96/24" lights up when the receiver is decoding DTS 96 kHz/24 bit signals. Note When playing a DTS format disc, be sure that you have made digital connections and that INPUT MODE is not set to "ANALOG FIXED" (page 78).
10 CAT	Lights up when you select category mode to "ONE CAT". For details on presetting XM Radio station, see page 76.
11 OPT	Lights up when INPUT MODE is set to "AUTO 2CH" and the source signal is a digital signal being input through the OPTICAL jack, or when INPUT MODE is set to "OPT FIXED" (page 78).

continued

7^{US}

Getting Started

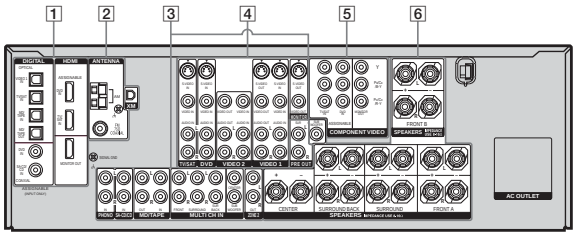
Name	Function
12 COAX	Lights up when INPUT MODE is set to "AUTO 2CH" and the source signal is a digital signal being input through the COAXIAL jack, or when INPUT MODE is set to "COAX FIXED" (page 78).
13 MEMORY	Lights up when a memory function, such as Preset Memory (page 70), etc., is activated.
14 Preset station indicators	Lights up when using the receiver to tune in radio stations you have preset. For details on presetting radio stations, see page 69.
15 Tuner indicators	Lights up when using the receiver to tune in radio stations (page 67), etc.
16 D.ASSIGN	Lights up when the digital assign function is used for selected input.
17 NEO:6	Lights up when DTS Neo:6 Cinema/Music decoder is activated (page 62).
18 DIPL (II)/(IIX)	Lights up when the receiver applies Pro Logic processing to 2 channel signals in order to output the center and surround channel signals. "PL II" lights up when the Pro Logic II Movie/Music/Game decoder is activated. "PL IIX" lights up when the Pro Logic IIX Movie/Music/Game decoder is activated. However, these indicators do not light up if both the center and surround speakers are set to "NO" (page 49) and you select a sound field using the A.F.D. button. Note Dolby Pro Logic IIX decoding does not function for DTS format signals or for signals with a sampling frequency of more than 48 kHz.
19 MULTI CH IN	Lights up when MULTI CH IN is selected (page 40).
20 SLEEP	Lights up when the sleep timer is activated (page 83).

8^{US}

Name	Function
21 Playback channel indicators	The letters (L, C, R, etc.) indicate the channels being played back. The boxes around the letters vary to show how the receiver downmixes the source sound (based on the speaker settings). Front Left Front Right Center (monaural) Surround Left Surround Right Surround (monaural or the surround components obtained by Pro Logic processing) Surround back left Surround back right Surround back (the surround back components obtained by 6.1 channel decoding) Example: Recording format (Front/ Surround): 3/2.1 Output channel: When surround speaker is set to "NO" (page 49) Sound Field: A.F.D. AUTO



Rear panel



1 DIGITAL INPUT/OUTPUT section

	OPTICAL IN/OUT jack	Connects to a DVD player, etc. The COAXIAL jack provides a better quality of loud sound (page 26, 28).
	COAXIAL IN jack	
	HDMI IN/ MONITOR OUT jack	Connects to a DVD player, or a satellite tuner. The image and the sound are output to TV or a projector (page 30).

2 ANTENNA section

	FM ANTENNA	Connects to the FM wire antenna supplied with this receiver (page 32).
	AM ANTENNA	Connects to the AM loop antenna supplied with this receiver (page 32).
	XM	Connects to the XM connect-and-play antenna (not supplied with this receiver) (page 72).

3 AUDIO INPUT/OUTPUT section

	White (L)	AUDIO IN/ OUT jack	Connects to an MD deck or CD player, etc. (page 21).
	Red (R)		
	White (L)	MULTI CHANNEL INPUT jack	Connects to a Super Audio CD player or DVD player which has an analog audio jack for 7.1 channel sound (page 20).
	Red (R)		
	Black		
	White (L)	PRE OUT jack	Connects to an external power amplifier.
	Red (R)		

4 VIDEO/AUDIO INPUT/OUTPUT section

	White (L)	AUDIO IN/ OUT jack	Connects the video and audio jacks of a VCR or a DVD player (page 25, 26, 27, 28, 29).
	Red (R)		
	Yellow	VIDEO IN/ OUT jack*	
		S-VIDEO IN/ OUT jack*	

Getting Started

5 COMPONENT VIDEO INPUT/ OUTPUT section

	Green	COMPONENT VIDEO INPUT/ OUTPUT jack*	Connects to a DVD player, TV, or a satellite tuner. You can enjoy high quality image (page 25, 27, 28).
	Blue		
	Red		

6 SPEAKER section

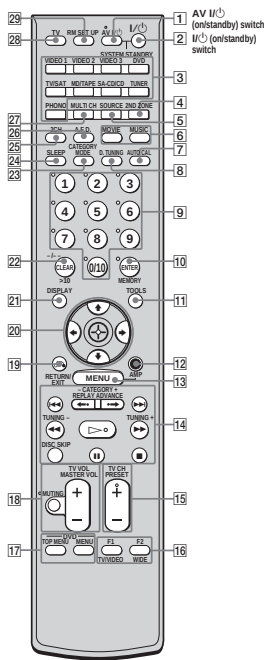
		Connects to speakers (page 16).
		Connects to sub woofer (page 16).

* You can watch the selected input image when you connect the MONITOR OUT jack to a TV monitor (page 25).

Remote commander

You can use the supplied remote to operate the receiver and to control the Sony audio/video components that the remote is assigned to operate. You can also program the remote to control non-Sony audio/video components. For details, see "Programming the remote" (page 86).

RM-AAP008



continued 9 US

10 US

Name	Function
1 AV I/O	Press to turn on or off the Sony audio/video components that the remote is programmed to operate. To turn the TV on or off, press TV (27) and then press AV I/O. If you press I/O (2) at the same time, it will turn off the receiver and other components (SYSTEM STANDBY). Note The function of the AV I/O switch changes automatically each time you press the input buttons (3).
2 I/O	Press to turn the receiver on or off. To turn off all components, press I/O and AV I/O (1) at the same time (SYSTEM STANDBY).

Name	Function
3 Input buttons	Press one of the buttons to select the component you want to use. When you press any of the input buttons, the receiver turns on. The buttons are factory assigned to control Sony components as follows. You can program the remote to control non-Sony components by changing the code. For details see "Programming the remote" (page 86).
Button	Assigned Sony component
VIDEO 1	VCR (VTR mode 3)
VIDEO 2	VCR (VTR mode 2)
VIDEO 3	VCR (VTR mode 1)
DVD	DVD player
TV/SAT	TV tuner
MD/TAPE	MD deck
SA-CD/CD	Super Audio CD/CD player
TUNER	Built-in tuner
PHONO	Not assigned.
4 2ND ZONE	Press 2ND ZONE to light up the button to select the command mode of the remote.
5 SOURCE	Press to select the current input for the main receiver.
6 MOVIE, MUSIC	Press to select sound fields (MOVIE, MUSIC).
7 AUTO CAL	Press to activate the Auto Calibration function.
8 D.TUNING	Press to enter direct tuning mode.

Getting Started

Name	Function
9 Numeric buttons (number 5 ^a)	Press to - preset/tune to preset stations. - select track numbers of the CD player, DVD player, LD player, DAT deck, tape deck or MD deck. Press 0/10 to select track number 10. - select channel numbers of the VCR, satellite tuner, Blu-ray disc recorder, PSX, DVD/VIDEO COMBO, or DVD/HDD COMBO. Press TV (28), and then press the numeric buttons to select the TV channels.
10 ENTER	Press to enter the value after selecting a channel, disc or track using the numeric buttons. To enter the value of Sony TV, press TV (28), and then press ENTER.
MEMORY	Press to store a station.
11 TOOLS	Press to display options applicable to the entire disc (e.g. disc protection), recorder (e.g. audio settings during recording), or multiple items on a list menu (e.g. erasing multiple titles). To display the options of Sony TV, press TV (28), and then press TOOLS.
12 AMP	Press AMP to light up the button, then press MENU (13) to display the menu of the receiver. Then, use the control buttons to perform menu operations.
13 MENU	Press to display the menus of the VCR, DVD player, satellite tuner, Blu-ray disc recorder, PSX, DVD/VIDEO COMBO, or DVD/HDD COMBO, on the TV screen. Then, use the control buttons to perform menu operations. To display the menus of Sony TV, press TV (28), and then press MENU.

Name	Function
14 << >>	Press to skip tracks of the VCR, CD player, VCD player, LD player, DVD player, MD deck, DAT deck, tape deck, Blu-ray disc recorder, PSX, DVD/VIDEO COMBO, or DVD/HDD COMBO.
REPLAY <- / ADVANCE ->	Press to replay the previous scene or fast forward the current scene of the VCR, DVD player, DVD/VIDEO COMBO, or DVD/HDD COMBO.
CATEGORY +/-	Press to select XM Radio category you want.
<< >>	Press to - search tracks in the forward/backward direction of the DVD player, LD player, MD deck, Blu-ray disc recorder, PSX, DVD/VIDEO COMBO, or DVD/HDD COMBO. - fast forward/rewind of the VCR, CD player, MD deck, DAT deck or tape deck.
>	Press to start playback of the VCR, CD player, VCD player, LD player, DVD player, MD deck, tape deck, Blu-ray disc recorder, PSX, DVD/VIDEO COMBO, or DVD/HDD COMBO.
DISC SKIP	Press to skip disc of the CD player, VCD player, DVD player, MD deck or LD player (multi-disc changer only).
II	Press to pause playback or recording of the VCR, CD player, VCD player, LD player, DVD player, MD deck, DAT deck, tape deck, Blu-ray disc recorder, PSX, DVD/VIDEO COMBO, or DVD/HDD COMBO. (Also starts recording with components in recording standby.)

Name	Function
14 ■	Press to stop playback of the VCR, CD player, VCD player, LD player, DVD player, MD deck, DAT deck, tape deck, Blu-ray disc recorder, PSX, DVD/VIDEO COMBO, or DVD/HDD COMBO.
TUNING +/-	Press to scan a station.
15 TV CH +/-	Press TV (28), and then press TV CH +/- to select preset TV channels.
PRESET +A/-	Press to select – preset stations. – preset channels of the VCR, satellite tuner, Blu-ray disc recorder, DVD, DVD/VIDEO COMBO, or DVD/HDD COMBO.
16 F1, F2	Press to select the media (for DVD/VIDEO COMBO and DVD/HDD COMBO models only).
WIDE	Press TV (28), and then press WIDE to select the wide picture mode. Press to select the media (for DVD/VIDEO COMBO and DVD/HDD COMBO models only)
TV/VIDEO	Press TV (28) and then press TV/VIDEO to select the input signal (TV input or video input).
17 DVD TOP MENU	Press to display the DVD title of the DVD player on the TV screen. Then, use the control buttons to perform menu operations.
DVD MENU	Press to display the menu of the DVD player on the TV screen. Then, use the control buttons to perform menu operations.

Name	Function
18 TV VOL +/-	Press TV (28) and then press TV VOL +/- to adjust the TV volume level.
MASTER VOL +/-	Press to adjust the volume level of all speakers at the same time.
MUTING	Press to mute the sound. To mute the sound of the TV, press TV (28) and then press MUTING.
19 RETURN/EXIT ⏮	Press to – return to the previous menu. – exit the menu while the menu or on-screen guide of the VCR, DVD player, LD player, Blu-ray disc recorder, PSX or satellite tuner is displayed on the TV screen. To return to the previous menu of Sony TV, press TV (28), and then press RETURN/EXIT ⏮.
20 Control buttons	After pressing AMP (12), then MENU (13) for receiver operation DVD TOP MENU (17) or DVD MENU (17), press the control button ⬅, ➡, ⬆, or ⬇ to select the settings. When you press DVD TOP MENU or DVD MENU, press the control button to enter the selection.
21 DISPLAY	Press to select information displayed on the TV screen of the VCR/VCD player, satellite tuner, CD player, DVD player, MD deck, Blu-ray disc recorder, PSX, DVD/VIDEO COMBO, or DVD/HDD COMBO.

Getting Started

Name	Function
22 -/-	Press to select the channel entry mode, either one or two digits of the Blu-ray disc recorder or satellite tuner. To select the channel mode of the TV, press TV (28) and then press -/-.
>10	Press to select track numbers over 10 of the VCR, satellite tuner, CD player or MD deck, tape deck, TV, Blu-ray disc recorder or PSX.
CLEAR	Press to – clear a mistake when you press the incorrect numeric button. – return to continuous playback, etc. of the satellite tuner, Blu-ray disc recorder, PSX, DVD/VIDEO COMBO, or DVD/HDD COMBO.
23 CATEGORY MODE	Press to select the category mode for XM radio.
24 SLEEP	Press to activate the Sleep Timer function and the duration which the receiver turns off automatically.
25 2CH	Press to select 2CH STEREO mode.
26 A.F.D.	Press to select A.F.D. mode.
27 MULTI CH	Press to select the audio directly from the components connected to MULTI CH IN jacks (page 40).
28 TV	Press to light up the button. It changes the remote key function to activate the buttons with orange printing. It also activate the TOOLS (11), MENU (13), RETURN/EXIT ⏮ (19), and DISPLAY (21) buttons to perform menu operations for Sony TVs only.
29 RM SET UP	Press to set-up the remote.

^{a)}The number 5, PRESET +, TV CH +, and > buttons have tactile dots. Use the tactile dots as references when operating the receiver.

Notes

- Some functions explained in this section may not work depending on the model.
- The above explanation is intended to serve as an example only. Therefore, depending on the component, the above operation may not be possible or may operate differently than described.

continued

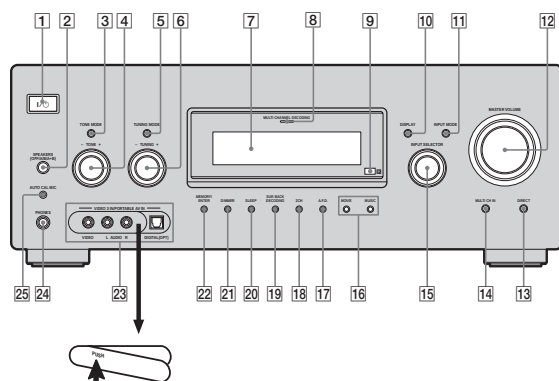
13^{US}14^{US}

E2, MY, SP, TW model:

Getting Started

Description and location of parts

Front panel



To remove the cover

Press PUSH.

When you remove the cover, keep it out of reach from children.

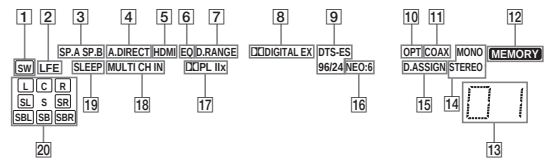
Name	Function
1 II ⏻	Press to turn the receiver on or off (page 32, 41, 42, 66, 91).
2 SPEAKERS (OFF/A/B/A+B)	Press to select OFF, A, B, A+B of the front speakers (page 34).
3 TONE MODE	Press to select Equalizer mode (page 46).
4 TONE +/-	Turn to adjust the EQUALIZER menu parameters (page 46, 51).
5 TUNING MODE	Press to select the tuning mode (page 70, 91).
6 TUNING +/-	Turn to scan a station (page 67, 69).

Name	Function
7 Display	The current status of the selected component or a list of selectable items appears here (page 6).
8 MULTI CHANNEL DECODING lamp	Lights up when multi channel audio is decoded (page 42).
9 Remote sensor	Receives signals from remote commander.
10 DISPLAY	Press to select information displayed on the display (page 75).
11 INPUT MODE	Press to select the input mode when the same components are connected to both digital and analog jacks (page 71).
12 MASTER VOLUME	Turn to adjust the volume level of all speakers at the same time (page 38, 39, 41, 42).
13 DIRECT	Press to listen to high quality analog sound (page 65).
14 MULTI CH IN	Press to select the audio directly from the components connected to the MULTI CH IN jacks (page 39).
15 INPUT SELECTOR	Turn to select the input source to playback (page 39, 41, 42, 65, 67, 70, 71, 75, 76).
16 MOVIE, MUSIC	Press to select sound fields for movie or music (page 62).
17 A.F.D.	Press to select A.F.D. mode (page 60).
18 2CH	Press to select 2CH STEREO mode (page 65, 66).

Name	Function
19 SUR BACK DECODING	Press to select the decoding mode for the surround back signals (page 52).
20 SLEEP	Press to select the receiver to turn off automatically at a specific time (page 76).
21 DIMMER	Press to adjust the brightness of the display (page 59).
22 MEMORY/ENTER	Press to store a station or enter the selection when selecting the settings (page 33).
23 VIDEO 3 IN/PORTABLE AV IN jacks	To connect a camcorder or video game (page 28, 39).
24 PHONES jack	Connects to a headphone (page 87).
25 AUTO CAL MIC jack	Connects to the supplied ECM-AC2 optimizer microphone for the Auto Calibration function (page 35).

Getting Started

About the indicators on the display

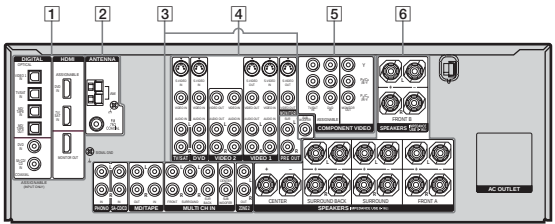


Name	Function
1 SW	Lights up when sub woofer selection is set to "YES" (page 48) and the audio signal is output from the SUB WOOFER jack.
2 LFE	Lights up when the disc being played back contains an LFE (Low Frequency Effect) channel and the LFE channel signal is actually being reproduced.
3 SP.A/SP.B	Lights up according to the speaker system used. However, these indicators do not light up if the speaker output is turned off or if a headphone is connected.
4 A.DIRECT	Lights up when ANALOG DIRECT is selected (page 65).
5 HDMI	Flashes when you select "HDMI V. ASSIGN" in the Video menu (page 74).
6 EQ	Lights up when the equalizer is activated (page 46).
7 D.RANGE	Lights up when dynamic range compression is activated (page 46).

Name	Function
8 DIGITAL (EX)	Lights up when Dolby Digital signals are input. "DIGITAL EX" lights up when Dolby Digital Surround EX signals are decoded. Note When playing a Dolby Digital format disc, be sure that you have made digital connections and that INPUT MODE is not set to "ANALOG FIXED" (page 71).
9 DTS (-ES)/ (96/24)	Lights up when DTS signals are input. "DTS-ES" lights up when DTS-ES signals are input. "DTS 96/24" lights up when the receiver is decoding DTS 96 kHz/24 bit signals. Note When playing a DTS format disc, be sure that you have made digital connections and that INPUT MODE is not set to "ANALOG FIXED" (page 71).
10 OPT	Lights up when INPUT MODE is set to "AUTO 2CH" and the source signal is a digital signal being input through the OPTICAL jack, or when INPUT MODE is set to "OPT FIXED" (page 71).
11 COAX	Lights up when INPUT MODE is set to "AUTO 2CH" and the source signal is a digital signal being input through the COAXIAL jack, or when INPUT MODE is set to "COAX FIXED" (page 71).

608

Rear panel



1 DIGITAL INPUT/OUTPUT section	
	OPTICAL IN/OUT jack Connects to a DVD player, etc. The COAXIAL jack provides a better quality of loud sound (page 25, 27).
	COAXIAL IN jack Connects to a DVD player, or a satellite tuner. The image and the sound are output to TV or a projector (page 29).
	HDMI IN/ MONITOR OUT jack Connects to a DVD player, or a satellite tuner. The image and the sound are output to TV or a projector (page 29).
2 ANTENNA section	
	FM ANTENNA Connects to the FM wire antenna supplied with this receiver (page 31).
	AM ANTENNA Connects to the AM loop antenna supplied with this receiver (page 31).

3 AUDIO INPUT/OUTPUT section	
White (L)	AUDIO IN/ OUT jack Connects to an MD deck or CD player, etc. (page 20).
Red (R)	
White (L)	MULTI CHANNEL INPUT jack Connects to a Super Audio CD player or DVD player which has an analog audio jack for 7.1 channel sound (page 19).
Red (R)	
Black	
White (L)	PRE OUT jack Connects to an external power amplifier.
Red (R)	
4 VIDEO/AUDIO INPUT/OUTPUT section	
White (L)	AUDIO IN/ OUT jack Connects the video and audio jacks of a VCR or a DVD player (page 24, 25, 26, 27, 28).
Red (R)	
Yellow	VIDEO IN/ OUT jack*
	S-VIDEO IN/ OUT jack*

808

Name	Function
12 MEMORY	Lights up when a memory function, such as Preset Memory (page 69), etc., is activated.
13 Preset station indicators	Lights up when using the receiver to tune in radio stations you have preset. For details on presetting radio stations, see page 68.
14 Tuner indicators	Lights up when using the receiver to tune in radio stations (page 66), etc.
15 D.ASSIGN	Lights up when the digital assign function is used for selected input.
16 NEO:6	Lights up when DTS Neo:6 Cinema/Music decoder is activated (page 61).
17 DIGITAL (II)/(IIX)	Lights up when the receiver applies Pro Logic processing to 2 channel signals in order to output the center and surround channel signals. "PL II" lights up when the Pro Logic II Movie/Music/Game decoder is activated. "PL IIX" lights up when the Pro Logic IIX Movie/Music/Game decoder is activated. However, these indicators do not light up if both the center and surround speakers are set to "NO" (page 48) and you select a sound field using the A.F.D. button. Note Dolby Pro Logic IIX decoding does not function for DTS format signals or for signals with a sampling frequency of more than 48 kHz.
18 MULTI CH IN	Lights up when MULTI CH IN is selected (page 39).
19 SLEEP	Lights up when the sleep timer is activated (page 76).

Name	Function
20 Playback channel indicators	The letters (L, C, R, etc.) indicate the channels being played back. The boxes around the letters vary to show how the receiver downmixes the source sound (based on the speaker settings). Front Left Front Right Center (monaural) Surround Left Surround Right Surround (monaural or the surround components obtained by Pro Logic processing) Surround back left Surround back right Surround back (the surround back components obtained by 6.1 channel decoding) Example: Recording format (Front/ Surround): 3/2.1 Output channel: When surround speaker is set to "NO" (page 48) Sound Field: A.F.D. AUTO

Getting Started

708

5 COMPONENT VIDEO INPUT/ OUTPUT section	
Green	COMPONENT VIDEO INPUT/ OUTPUT jack* Connects to a DVD player, TV, or a satellite tuner. You can enjoy high quality image (page 24, 26, 27).
Blue	
Red	
6 SPEAKER section	
	Connects to speakers (page 15).
	Connects to sub woofer (page 15).

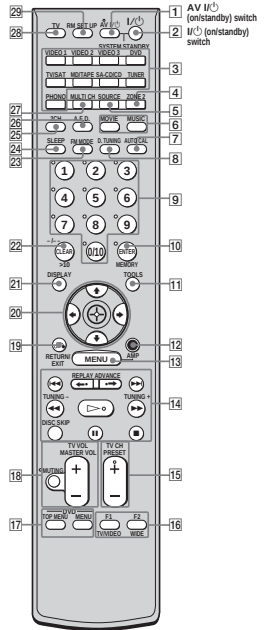
* You can watch the selected input image when you connect the MONITOR OUT jack to a TV monitor (page 24).

Remote commander

You can use the supplied remote to operate the receiver and to control the Sony audio/video components that the remote is assigned to operate. You can also program the remote to control non-Sony audio/video components. For details, see "Programming the remote" (page 79).

Getting Started

RM-AAP009



continued

908

Name	Function
1 AV I/⏻	Press to turn on or off the Sony audio/video components that the remote is programmed to operate. To turn the TV on or off, press TV (28) and then press AV I/⏻. If you press I/⏻ (12) at the same time, it will turn off the receiver and other components (SYSTEM STANDBY). Note The function of the AV I/⏻ switch changes automatically each time you press the input buttons (13).
2 I/⏻	Press to turn the receiver on or off. To turn off all components, press I/⏻ and AV I/⏻ (11) at the same time (SYSTEM STANDBY).

Name	Function
3 Input buttons	Press one of the buttons to select the component you want to use. When you press any of the input buttons, the receiver turns on. The buttons are factory assigned to control Sony components as follows. You can program the remote to control non-Sony components by changing the code. For details see "Programming the remote" (page 79).
Button	Assigned Sony component
VIDEO 1	VCR (VTR mode 3)
VIDEO 2	VCR (VTR mode 2)
VIDEO 3	VCR (VTR mode 1)
DVD	DVD player
TV/SAT	TV tuner
MD/TAPE	MD deck
SA-CD/CD	Super Audio CD/CD player
TUNER	Built-in tuner
PHONO	Not assigned.

4 ZONE 2	Press ZONE 2 to light up the button to select the command mode of the remote.
5 SOURCE	Press to select the current input for the main receiver.
6 MOVIE, MUSIC	Press to select sound fields (MOVIE, MUSIC).
7 AUTO CAL	Press to activate the Auto Calibration function.
8 D.TUNING	Press to enter direct tuning mode.

Name	Function
9 Numeric buttons (number 5 ^{a)})	Press to – preset/tune to preset stations. – select track numbers of the CD player, DVD player, LD player, DAT deck, tape deck or MD deck. Press 0/10 to select track number 10. – select channel numbers of the VCR, satellite tuner, Blu-ray disc recorder, PSX, DVD/VIDEO COMBO, or DVD/HDD COMBO. Press TV (28), and then press the numeric buttons to select the TV channels.
10 ENTER	Press to enter the value after selecting a channel, disc or track using the numeric buttons. To enter the value of Sony TV, press TV (28), and then press ENTER.
MEMORY	Press to store a station.
11 TOOLS	Press to display options applicable to the entire disc (e.g. disc protection), recorder (e.g. audio settings during recording), or multiple items on a list menu (e.g. erasing multiple titles). To display the options of Sony TV, press TV (28), and then press TOOLS.
12 AMP	Press AMP to light up the button, then press MENU (13) to display the menu of the receiver. Then, use the control buttons to perform menu operations.
13 MENU	Press to display the menus of the VCR, DVD player, satellite tuner, Blu-ray disc recorder, PSX, DVD/VIDEO COMBO, or DVD/HDD COMBO, on the TV screen. Then, use the control buttons to perform menu operations. To display the menus of Sony TV, press TV (28), and then press MENU.

Name	Function
14 ⏮⏪⏭⏩	Press to skip tracks of the VCR, CD player, VCD player, LD player, DVD player, MD deck, DAT deck, tape deck, Blu-ray disc recorder, PSX, DVD/VIDEO COMBO, or DVD/HDD COMBO.
REPLAY ⏮⏪⏭⏩	Press to replay the previous scene or fast forward the current scene of the VCR, DVD player, DVD/VIDEO COMBO, or DVD/HDD COMBO.
⏮⏪⏭⏩	Press to – search tracks in the forward/backward direction of the DVD player, LD player, MD deck, Blu-ray disc recorder, PSX, DVD/VIDEO COMBO, or DVD/HDD COMBO. – fast forward/rewind of the VCR, CD player, MD deck, DAT deck or tape deck.
▷a)	Press to start playback of the VCR, CD player, DVD player, LD player, DVD player, MD deck, tape deck, Blu-ray disc recorder, PSX, DVD/VIDEO COMBO, or DVD/HDD COMBO.
DISC SKIP	Press to skip disc of the CD player, VCD player, DVD player, MD deck or LD player (multi-disc changer only).
II	Press to pause playback or recording of the VCR, CD player, VCD player, LD player, DVD player, MD deck, DAT deck, tape deck, Blu-ray disc recorder, PSX, DVD/VIDEO COMBO, or DVD/HDD COMBO. (Also starts recording with components in recording standby.)

continued

11⁶⁸10⁶⁸

Name	Function
14 ■	Press to stop playback of the VCR, CD player, VCD player, LD player, DVD player, MD deck, DAT deck, tape deck, Blu-ray disc recorder, PSX, DVD/VIDEO COMBO, or DVD/HDD COMBO.
TUNING +/-	Press to scan a station.
15 TV CH + ^{a)} /-	Press TV (28), and then press TV CH +/- to select preset TV channels.
PRESET + ^{a)} /-	Press to select – preset stations. – preset channels of the VCR, satellite tuner, Blu-ray disc recorder, DVD, DVD/VIDEO COMBO, or DVD/HDD COMBO.
16 F1, F2	Press to select the media (for DVD/VIDEO COMBO and DVD/HDD COMBO models only).
WIDE	Press TV (28), and then press WIDE to select the wide picture mode. Press to select the media (for DVD/VIDEO COMBO and DVD/HDD COMBO models only)
TV/VIDEO	Press TV (28) and then press TV/VIDEO to select the input signal (TV input or video input).
17 DVD TOP MENU	Press to display the DVD title of the DVD player on the TV screen. Then, use the control buttons to perform menu operations.
DVD MENU	Press to display the menu of the DVD player on the TV screen. Then, use the control buttons to perform menu operations.

Name	Function
18 TV VOL +/-	Press TV (28) and then press TV VOL +/- to adjust the TV volume level.
MASTER VOL +/-	Press to adjust the volume level of all speakers at the same time.
MUTING	Press to mute the sound. To mute the sound of the TV, press TV (28) and then press MUTING.
19 RETURN/EXIT ⏮	Press to – return to the previous menu. – exit the menu while the menu or on-screen guide of the VCR, DVD player, LD player, Blu-ray disc recorder, PSX or satellite tuner is displayed on the TV screen. To return to the previous menu of Sony TV, press TV (28), and then press RETURN/EXIT ⏮.
20 Control buttons	After pressing AMP (12), then MENU (13) for receiver operation DVD TOP MENU (17) or DVD MENU (17), press the control button ⬆, ⬇, ⬅ or ➡ to select the settings. When you press DVD TOP MENU or DVD MENU, press the control button to enter the selection.
21 DISPLAY	Press to select information displayed on the TV screen of the VCR, VCD player, satellite tuner, CD player, DVD player, MD deck, Blu-ray disc recorder, PSX, DVD/VIDEO COMBO, or DVD/HDD COMBO.

Name	Function
22 +/-	Press to select the channel entry mode, either one or two digits of the Blu-ray disc recorder or satellite tuner. To select the channel mode of the TV, press TV (28) and then press +/-.
>10	Press to select track numbers over 10 of the VCR, satellite tuner, CD player or MD deck, tape deck, TV, Blu-ray disc recorder or PSX.
CLEAR	Press to – clear a mistake when you press the incorrect numeric button. – return to continuous playback, etc. of the satellite tuner, Blu-ray disc recorder, PSX, DVD/VIDEO COMBO, or DVD/HDD COMBO.
23 FM MODE	Press to select FM monaural or stereo reception.
24 SLEEP	Press to activate the Sleep Timer function and the duration which the receiver turns off automatically.
25 2CH	Press to select 2CH STEREO mode.
26 A.F.D.	Press to select A.F.D. mode.
27 MULTI CH	Press to select the audio directly from the components connected to MULTI CH IN jacks (page 39).
28 TV	Press to light up the button. It changes the remote key function to activate the buttons with orange printing. It also activate the TOOLS (11), MENU (13), RETURN/EXIT ⏮ (19), and DISPLAY (21) buttons to perform menu operations for Sony TVs only.
29 RM SET UP	Press to set-up the remote.

^{a)}The number 5, PRESET +, TV CH +, and ▷ buttons have tactile dots. Use the tactile dots as references when operating the receiver.

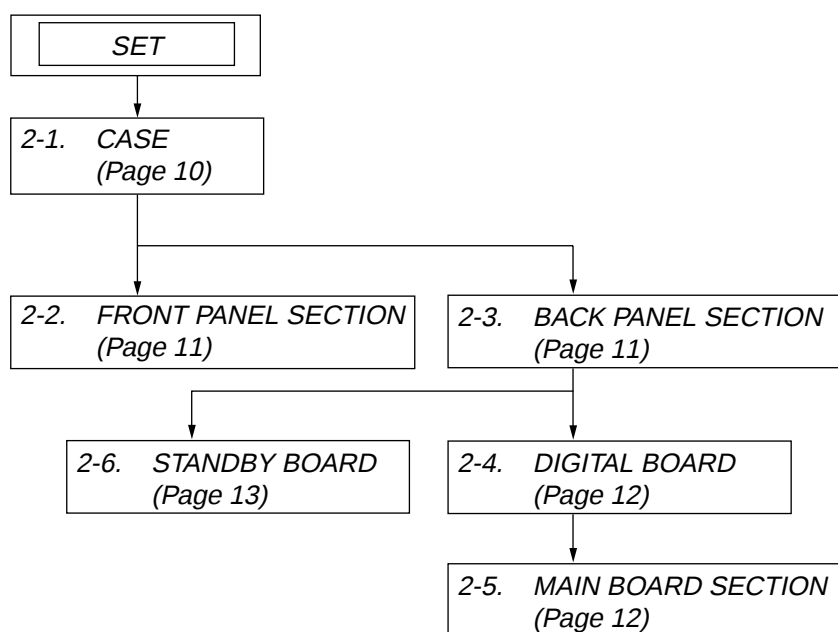
Notes

- Some functions explained in this section may not work depending on the model.
- The above explanation is intended to serve as an example only. Therefore, depending on the component, the above operation may not be possible or may operate differently than described.

12⁶⁸13⁶⁸

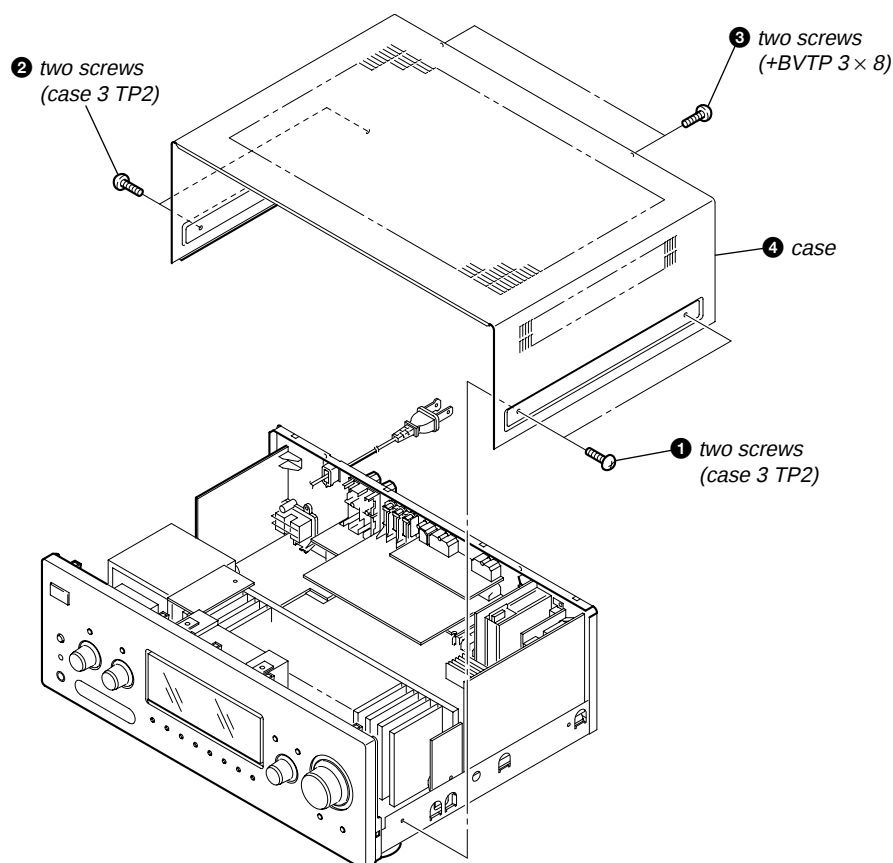
SECTION 2 DISASSEMBLY

Note : This set can be disassemble according to the following sequence.

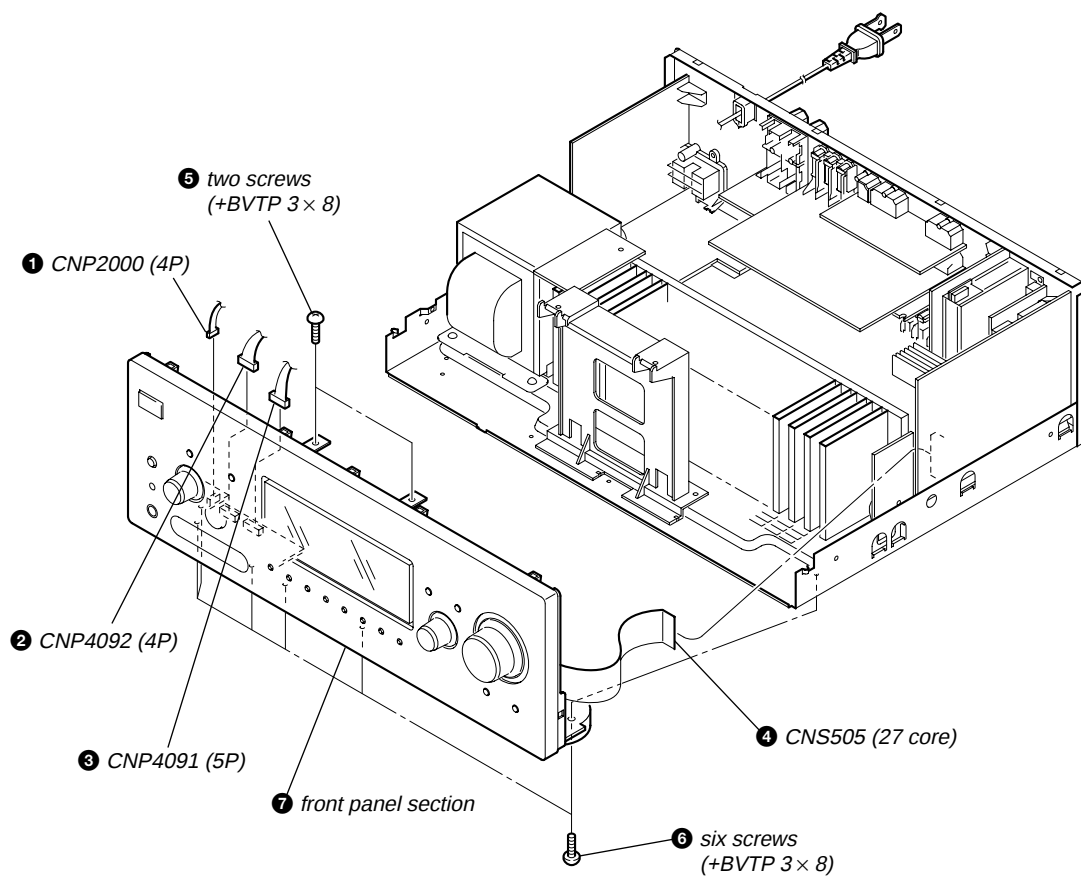


Note : Follow the disassembly procedure in the numerical order given.

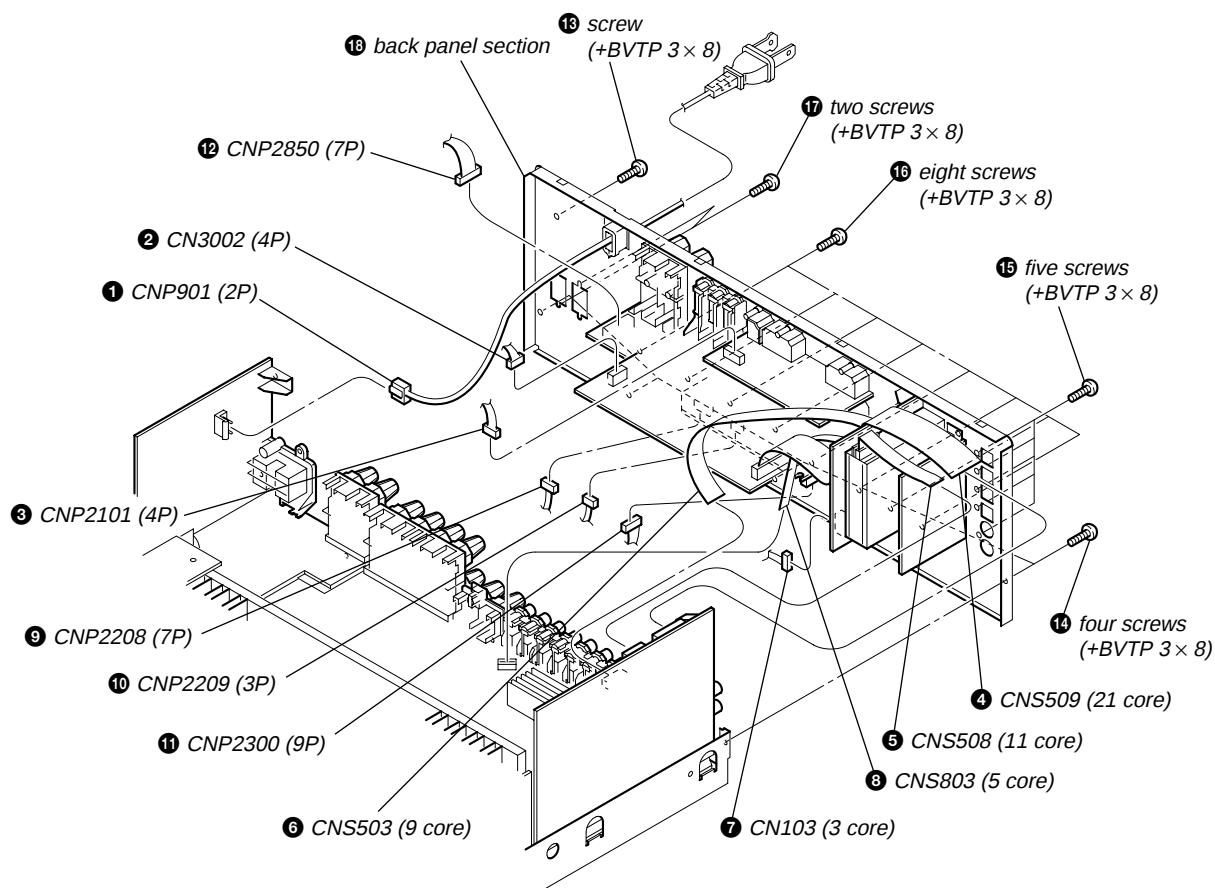
2-1. CASE



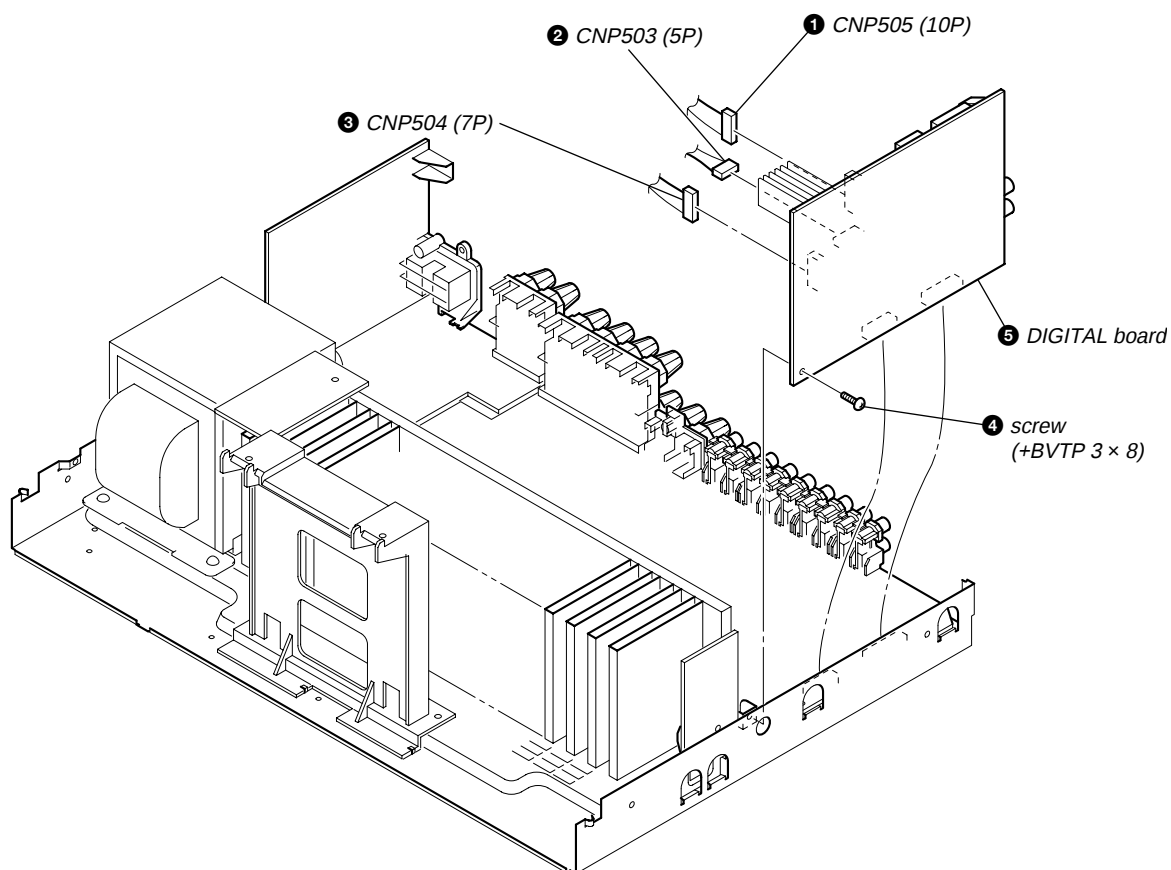
2-2. FRONT PANEL SECTION



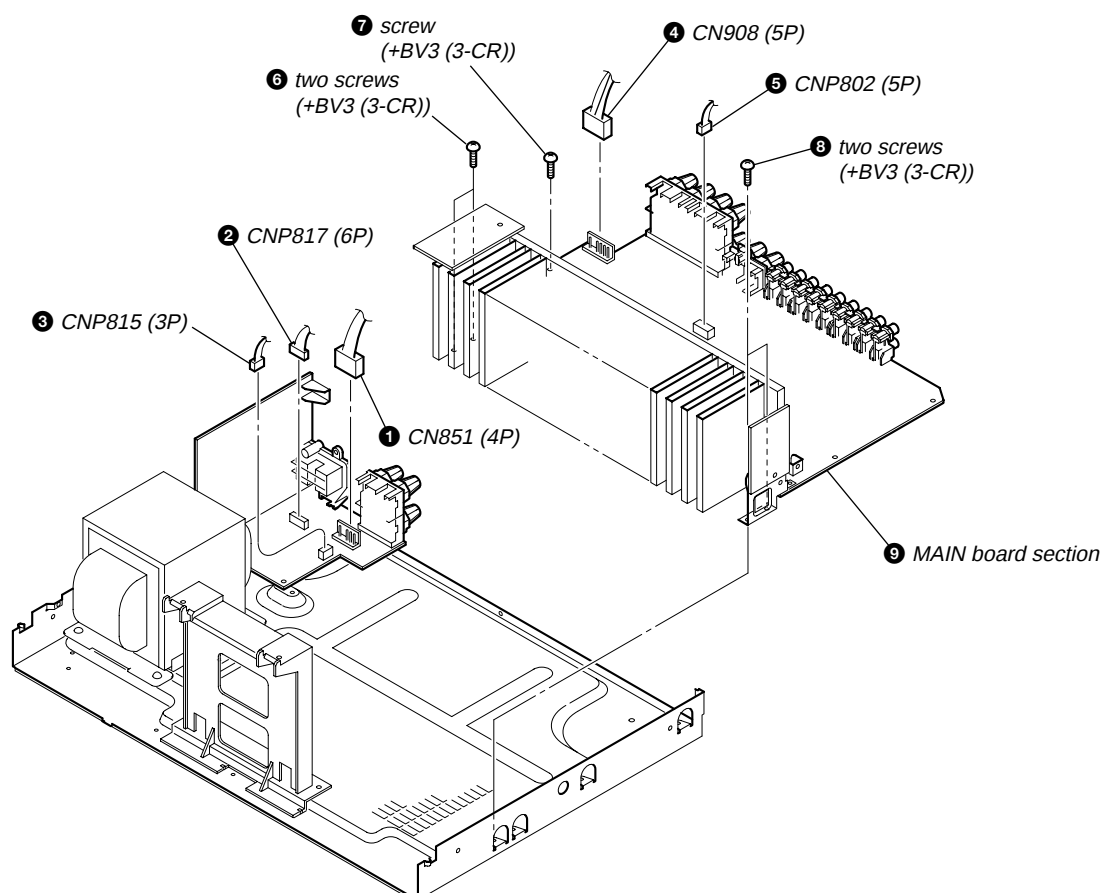
2-3. BACK PANEL SECTION



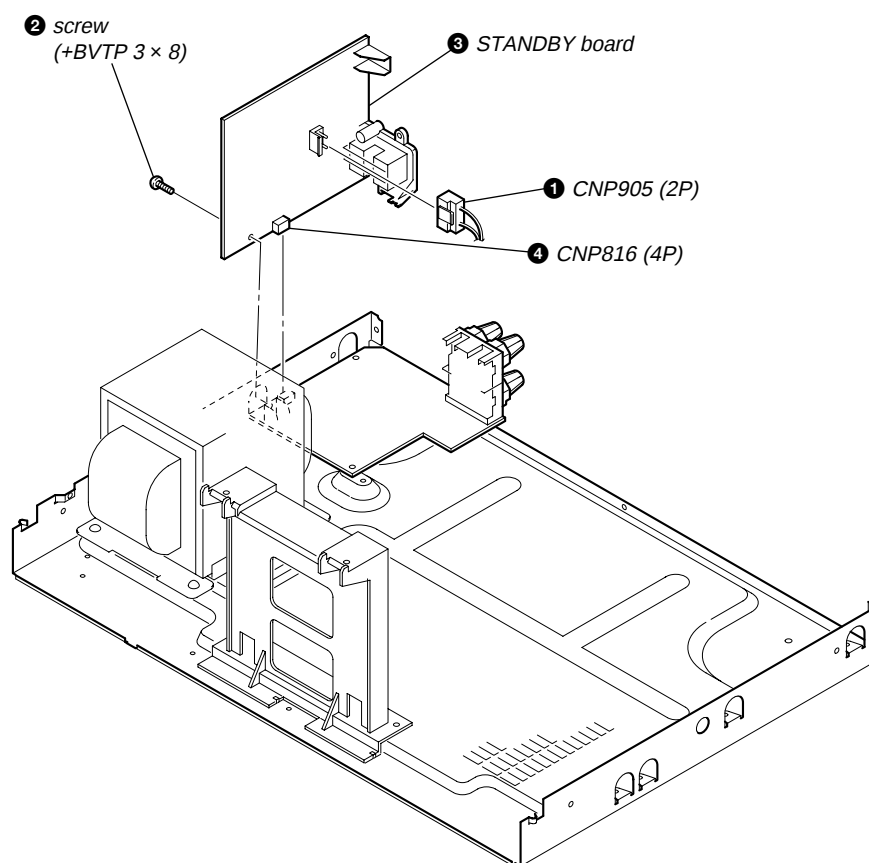
2-4. DIGITAL BOARD



2-5. MAIN BOARD SECTION



2-6. STANDBY BOARD



SECTION 3 TEST MODE

FACTORY PRESET MODE

- * All preset contents are reset to the default setting.
- * Procedure:
While depressing the **[TONE MODE]** and the **[DIRECT]** buttons simultaneously, press the **[I/⏻]** button to turn on the main power. The message “FACTORY” appears for a moment and the present contents are reset to the default values.

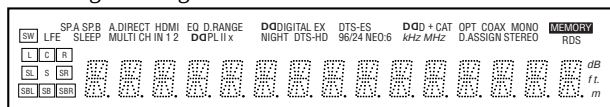
AM CHANNEL STEP 9 kHz/10 kHz SELECTION MODE

- * Either the 9 kHz step or 10 kHz step can be selected for the AM channel step.
- * Procedure:
Turn the **[INPUT SELECTOR]** control to set AM and press the **[I/⏻]** button to turn off the main power.
While depressing the **[CATEGORY MODE]** (US, CND) or **[DIMMER]** (E2, MY, SP, TW) button, press the **[I/⏻]** button to turn on the main power.
Either the message “9k STEP” or “10k STEP” appears for a moment and select the desired step.

VACUUM FLUORESCENT DISPLAY TEST MODE

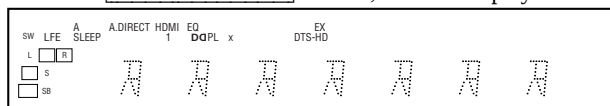
- * All fluorescent segments are tested.
When this test is activated, all segments light on at the same time, then each segment lights on one after another.
- * Procedure:
While depressing the **[SPEAKERS (OFF/A/B/A+B)]** and the **[DISPLAY]** buttons simultaneously, press the **[I/⏻]** button to turn on the main power.

1. ALL segments light on.



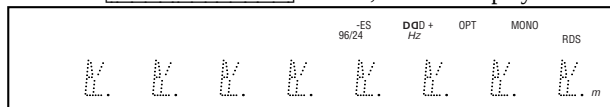
[MULTI CHANNEL DECODING] LED light on.

2. Turn the **[INPUT SELECTOR]** control, confirm display.



[MULTI CHANNEL DECODING] LED light on.

3. Turn the **[INPUT SELECTOR]** control, confirm display.



[MULTI CHANNEL DECODING] LED light on.

4. Turn the **[INPUT SELECTOR]** control, all segments light off.

[MULTI CHANNEL DECODING] LED light off.

SOUND FIELD CLEAR MODE

- * The preset sound field is cleared when this mode is activated.
Use this mode before returning the product to clients upon completion of repair.
- * Procedure:
While depressing the **[2CH]** button, press the **[I/⏻]** button to turn on the main power.
The message “S.F. INITIALIZE” appears for a moment and initialization is performed.

SOFTWARE VERSION DISPLAY MODE

- * The software version is displayed.
- * Procedure:
While depressing the **[SPEAKERS (OFF/A/B/A+B)]** and the **[DIRECT]** buttons simultaneously, press the **[I/⏻]** button to turn on the main power.
The model name, destination and the software version are displayed for a moment.

KEY CHECK MODE

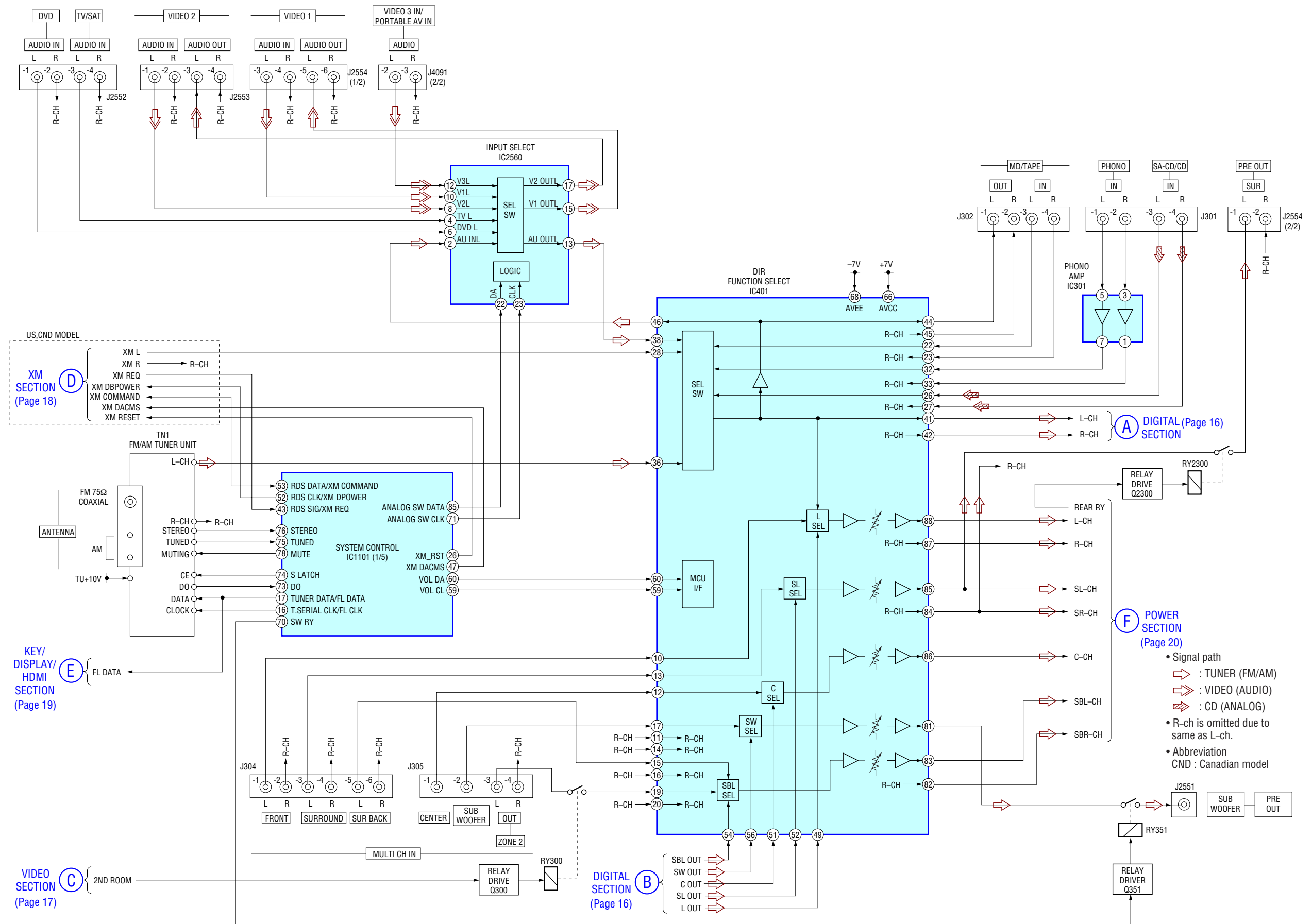
- * Button check
- * Procedure:
While depressing the **[SPEAKERS (OFF/A/B/A+B)]** and the **[MULTI CH IN]** buttons simultaneously, press the **[I/⏻]** button to turn on the main power.
Either the message “REST 15” appears.
Every pressing of any button other than the **[I/⏻]** counts down the buttons. The buttons which are already counted once are not counted again. When all buttons are pressed “REST 00” appears.

COMMAND MODE SELECTION MODE

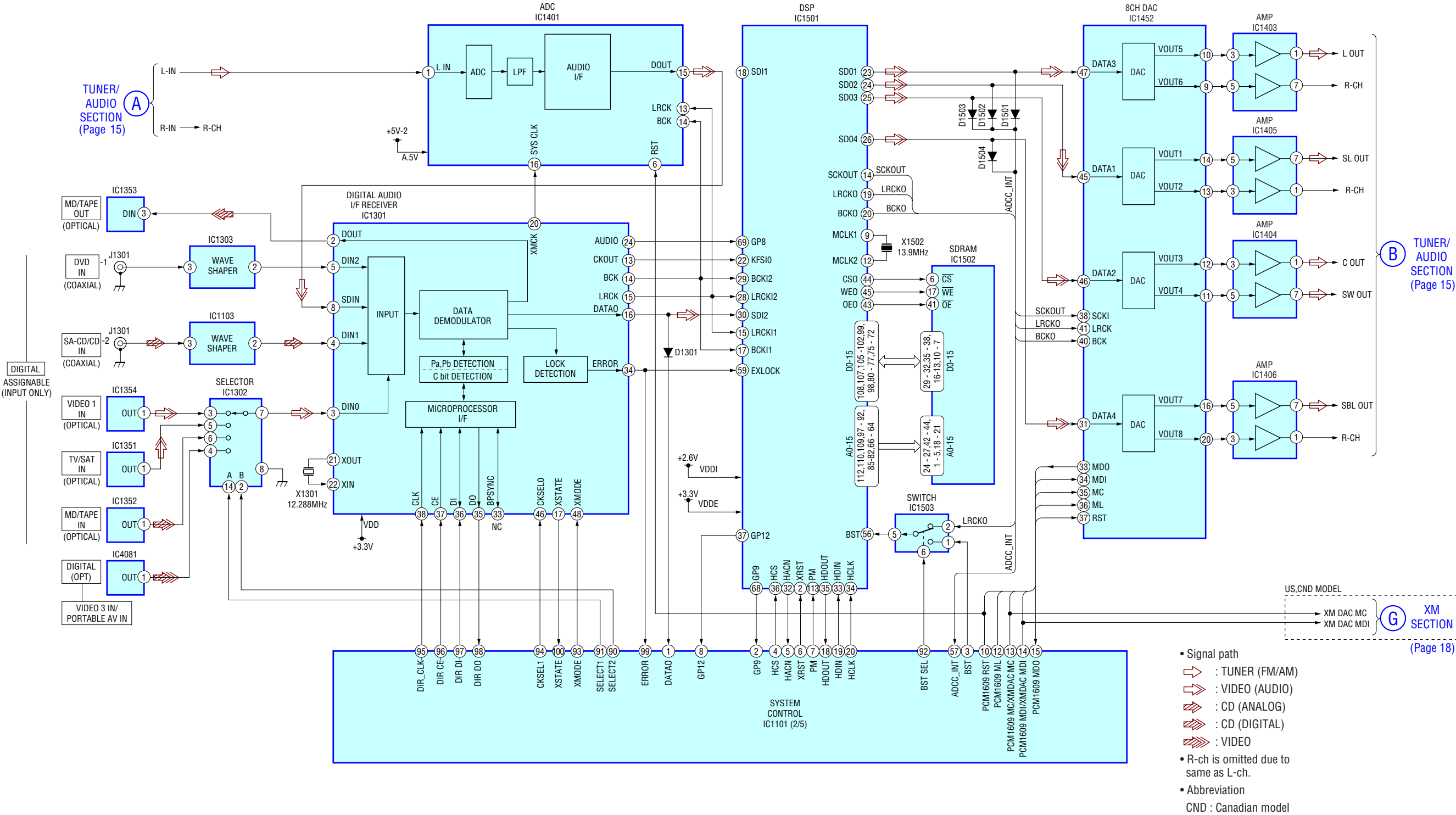
- * The command mode (AV1 or AV2) of the remote commander can be selected.
- * Procedure:
While depressing the **[INPUT MODE]** button, press the **[I/⏻]** button to turn on the main power.
Either the message “C.MODE.AV 1” or “C.MODE.AV 2” appears for a moment and select the desired mode.

SECTION 4 DIAGRAMS

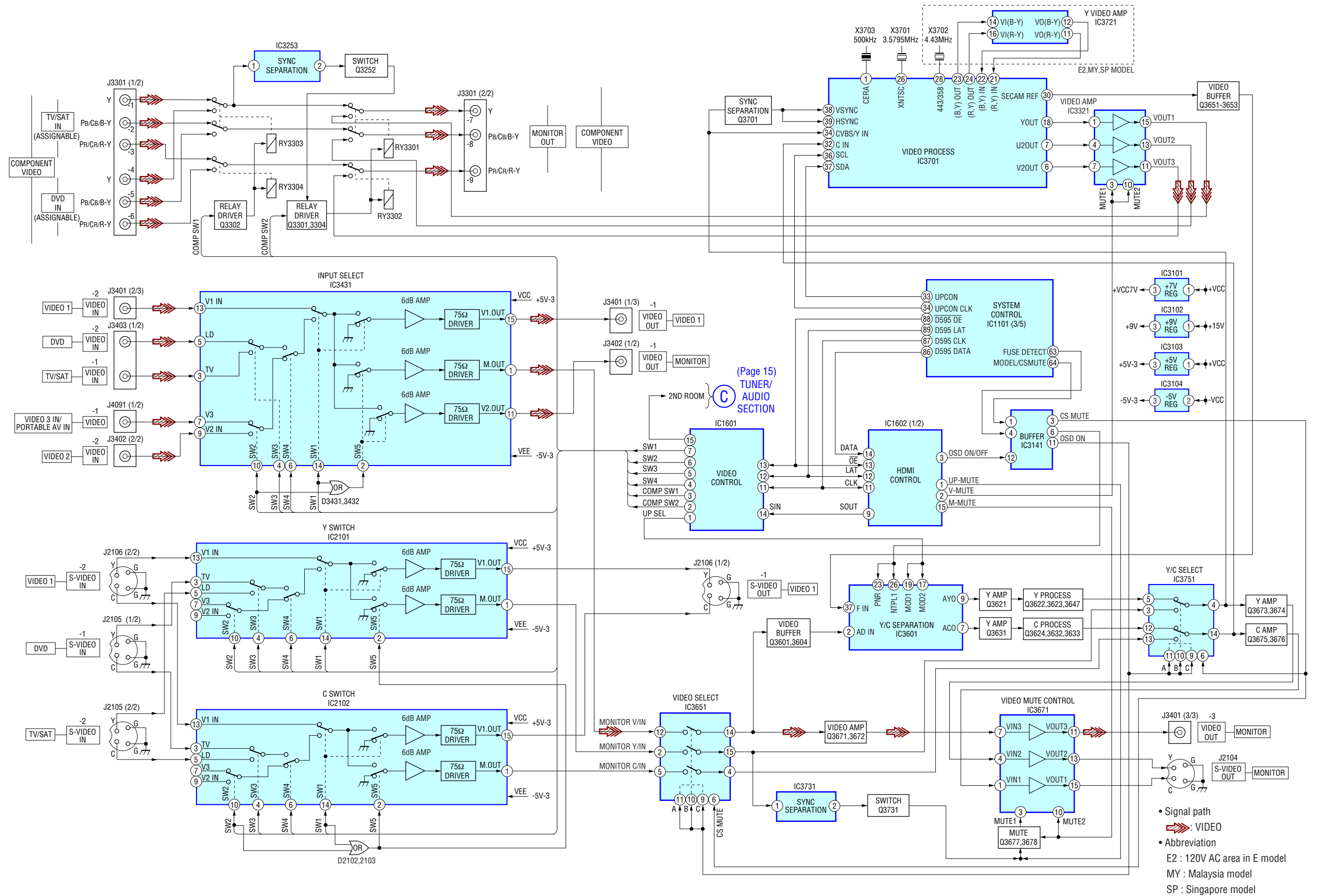
4-1. BLOCK DIAGRAM — TUNER/AUDIO SECTION —



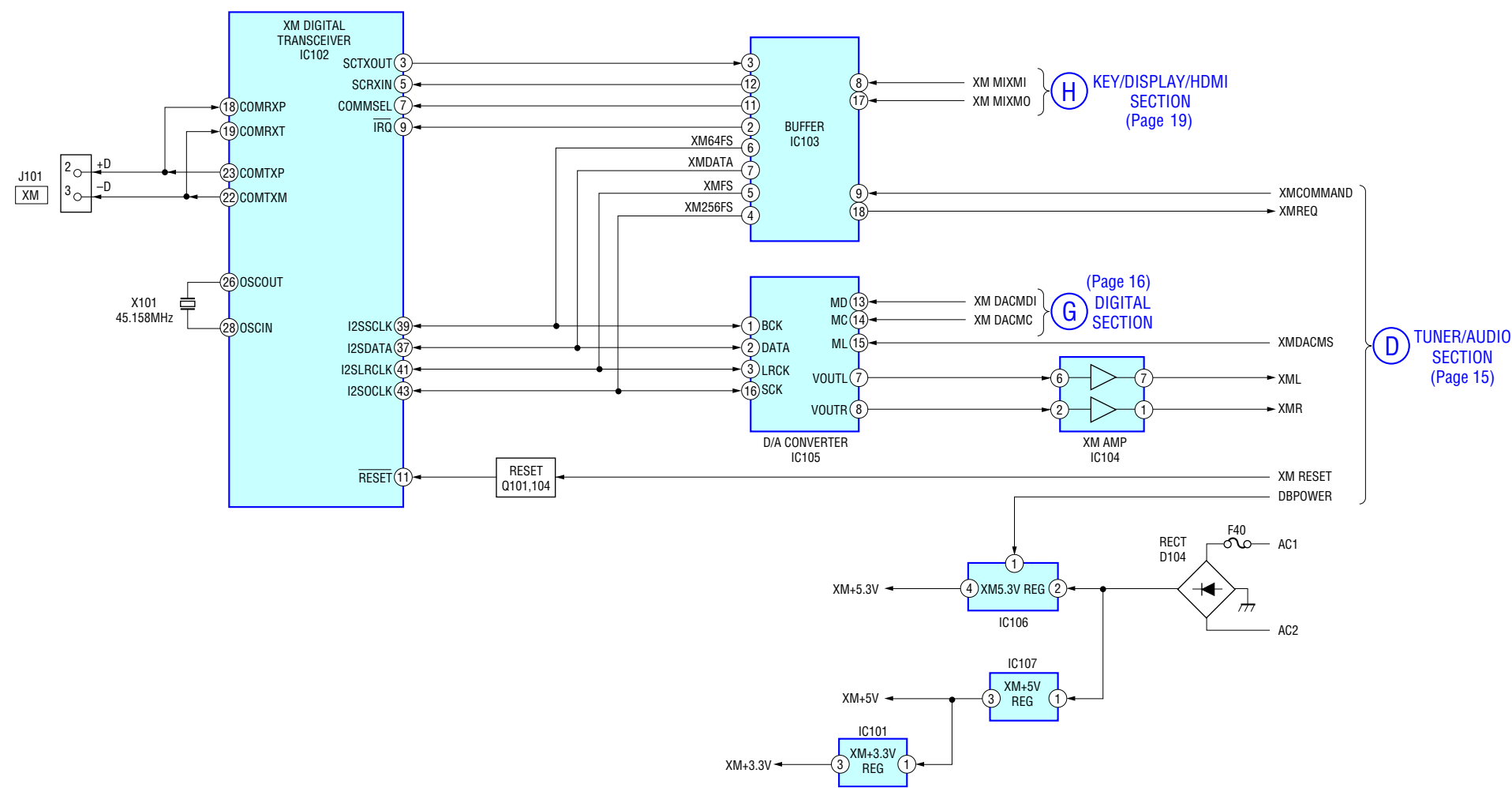
4-2. BLOCK DIAGRAM — DIGITAL SECTION —



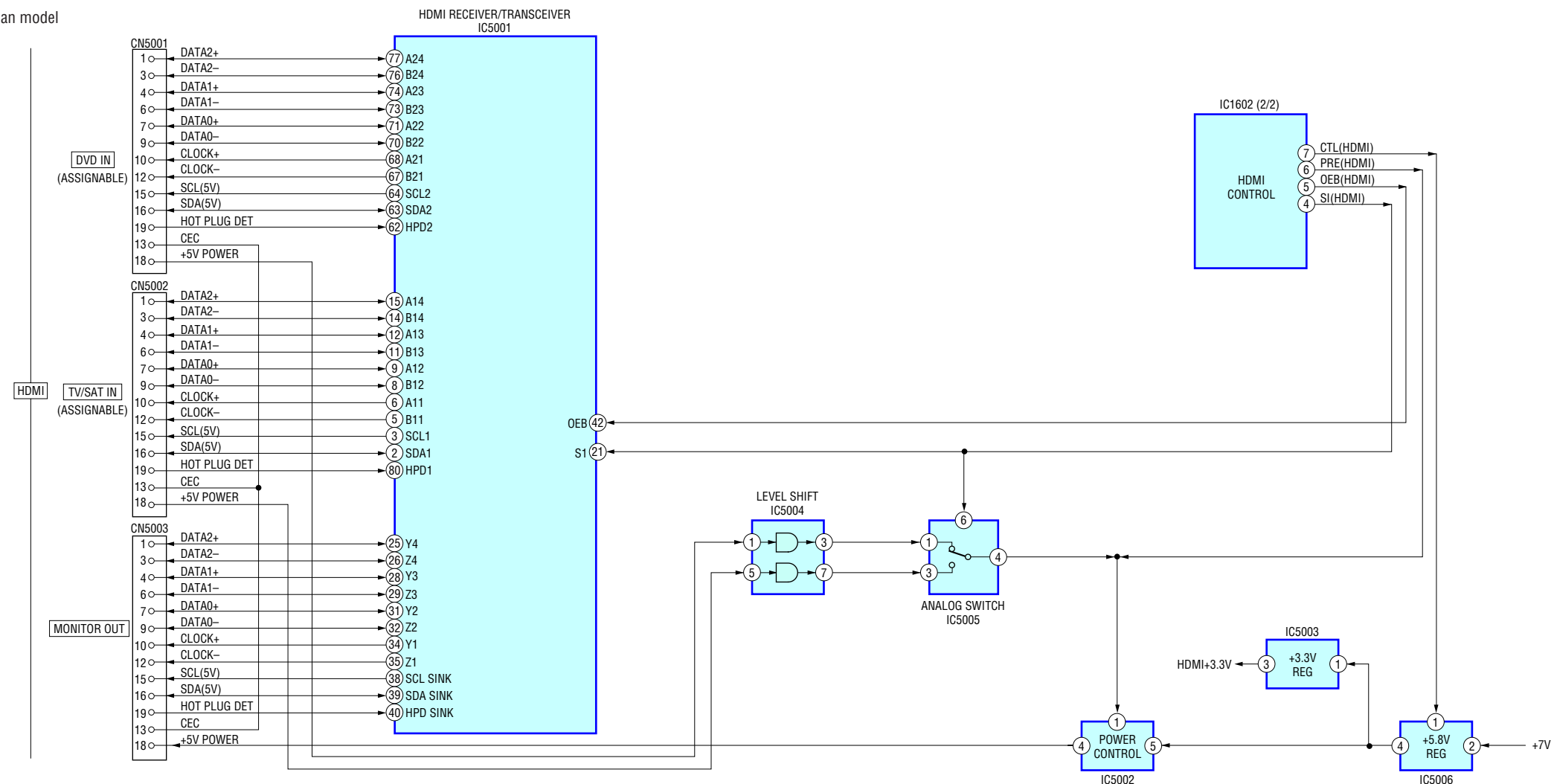
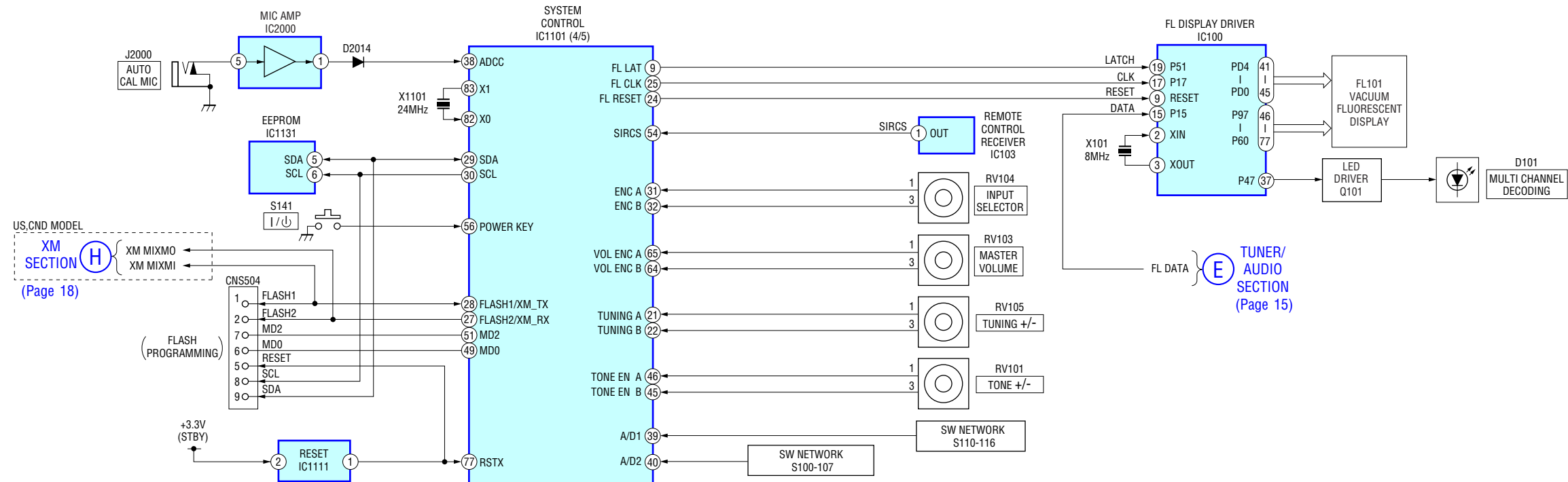
4-3. BLOCK DIAGRAM — VIDEO SECTION —



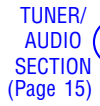
4-4. BLOCK DIAGRAM — XM SECTION (US, CND MODEL) —



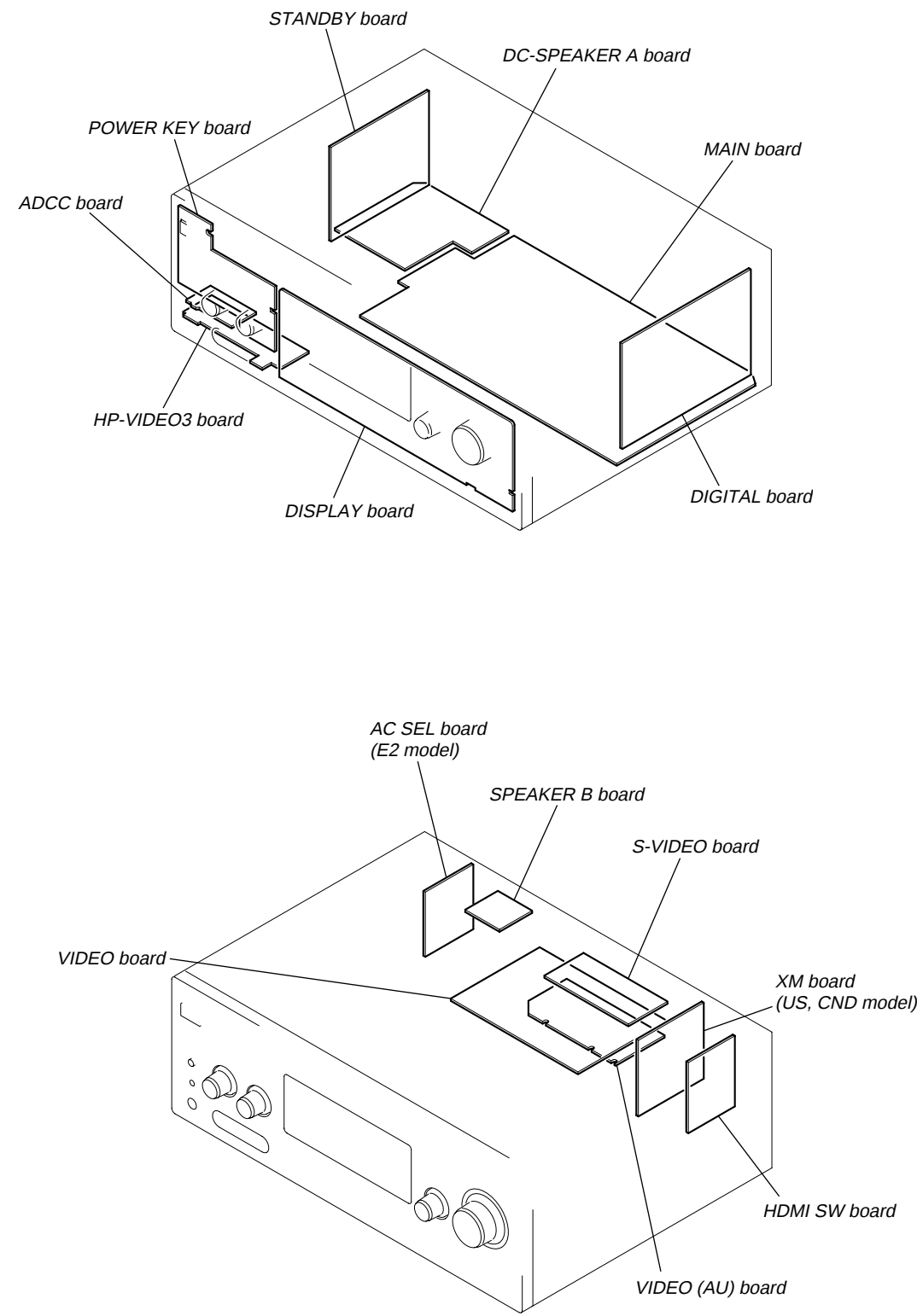
4-5. BLOCK DIAGRAM — KEY/DISPLAY/HDMI SECTION —



4-6. BLOCK DIAGRAM — POWER SECTION —



4-7. CIRCUIT BOARDS LOCATION



THIS NOTE IS COMMON FOR PRINTED WIRING BOARDS AND SCHEMATIC DIAGRAMS.
(In addition to this, the necessary note is printed in each block.)

for schematic diagram:

- All capacitors are in μF unless otherwise noted. (p: pF) 50 WV or less are not indicated except for electrolytics and tantalums.
- All resistors are in Ω and $\frac{1}{4}\text{W}$ or less unless otherwise specified.
- Δ : internal component.
- : nonflammable resistor.
- : fusible resistor.
- : panel designation.

Note:

The components identified by mark Δ or dotted line with mark Δ are critical for safety. Replace only with part number specified.

Note:

Les composants identifiés par une marque Δ sont critiques pour la sécurité. Ne les remplacer que par une pièce portant le numéro spécifié.

for printed wiring boards:

- : parts extracted from the component side.
- Δ : internal component.
- : Pattern from the side which enables seeing.

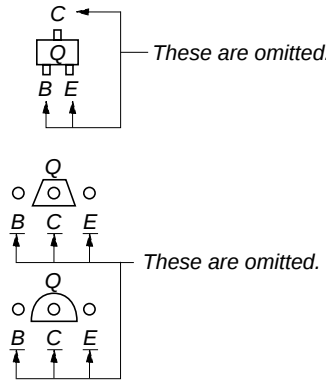
Caution:

Pattern face side: Parts on the pattern face side seen from the (Side B) pattern face are indicated.
Parts face side: Parts on the parts face side seen from the (Side A) parts face are indicated.

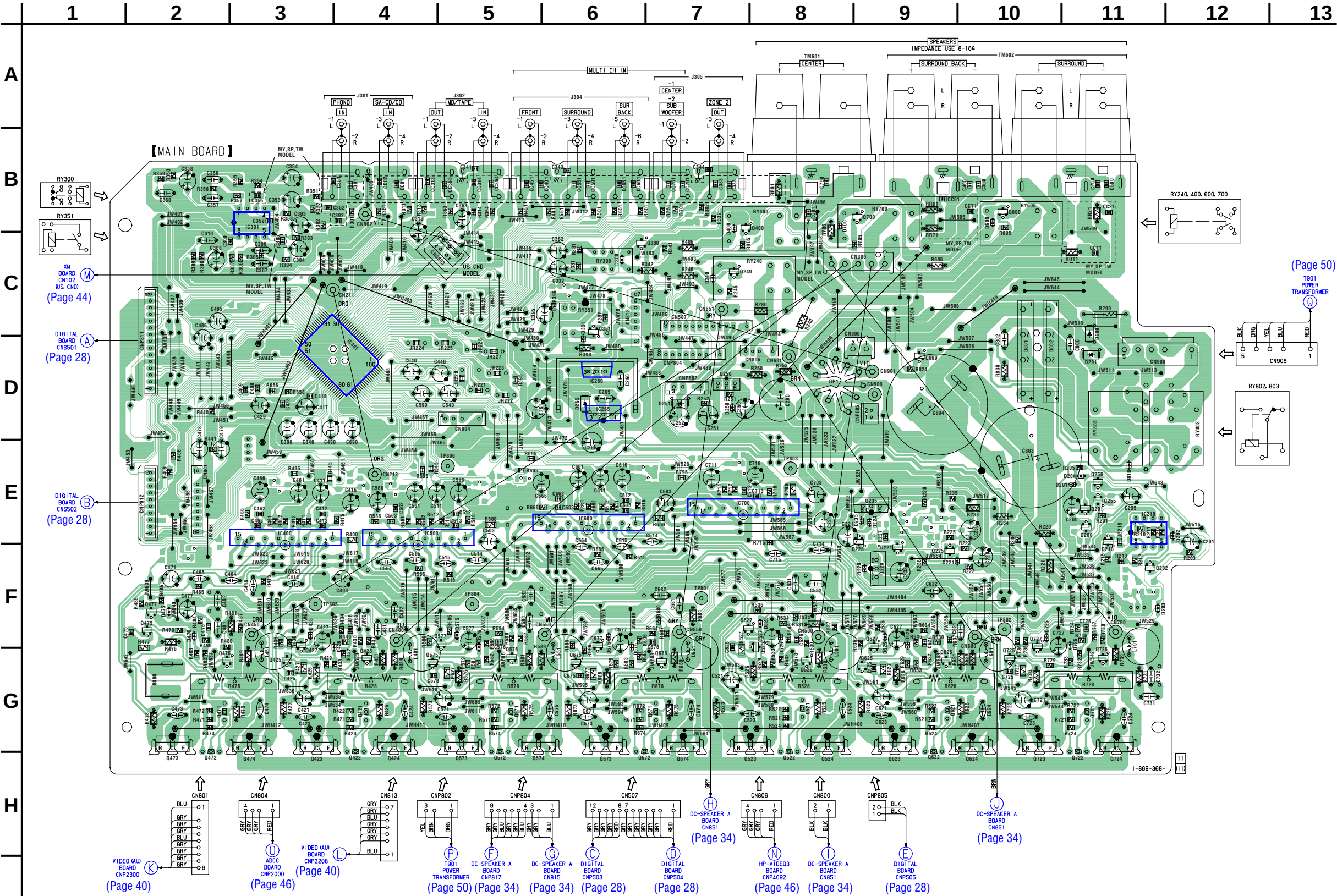
Abbreviation

- CND : Canadian model.
- E2 : 120 V AC area in E model.
- MY : Malaysia model.
- SP : Singapore model.
- TW : Taiwan model.

- : B+ Line.
- : B- Line.
- Voltage and waveforms are dc with respect to ground under no-signal (detuned) conditions.
no mark : FM
- Voltages are taken with a VOM (Input impedance 10 M Ω). Voltage variations may be noted due to normal production tolerances.
- Waveforms are taken with a oscilloscope. Voltage variations may be noted due to normal production tolerances.
- Circled numbers refer to waveforms.
- Signal path.
 - : TUNER (FM/AM)
 - : VIDEO (AUDIO)
 - : VIDEO
 - : CD (ANALOG)
 - : CD (DIGITAL)
- Abbreviation
 - CND : Canadian model.
 - E2 : 120 V AC area in E model.
 - MY : Malaysia model.
 - SP : Singapore model.
 - TW : Taiwan model.



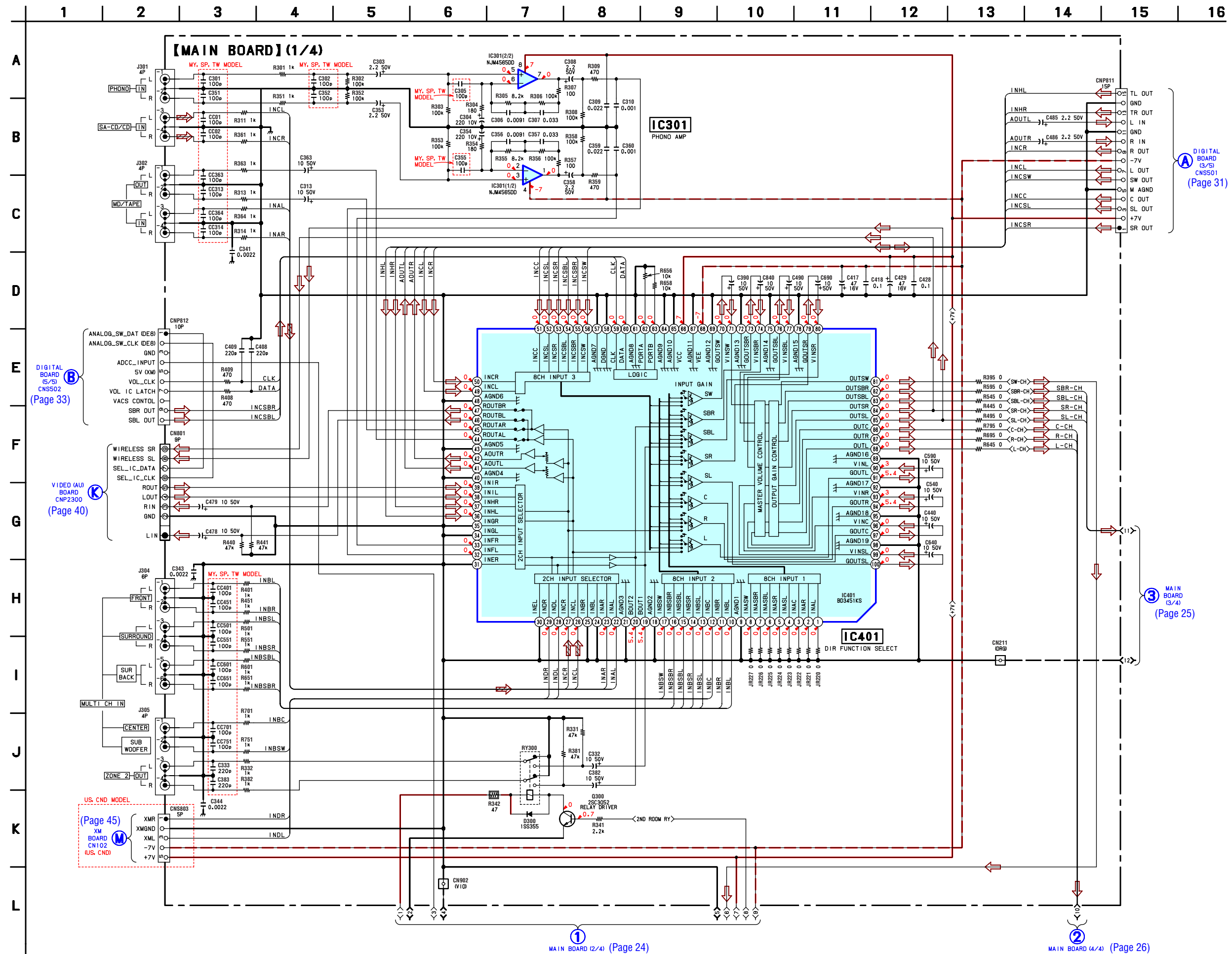
4-8. PRINTED WIRING BOARD — MAIN SECTION — • Refer to page 21 for Circuit Boards Location. : Uses unleaded solder.



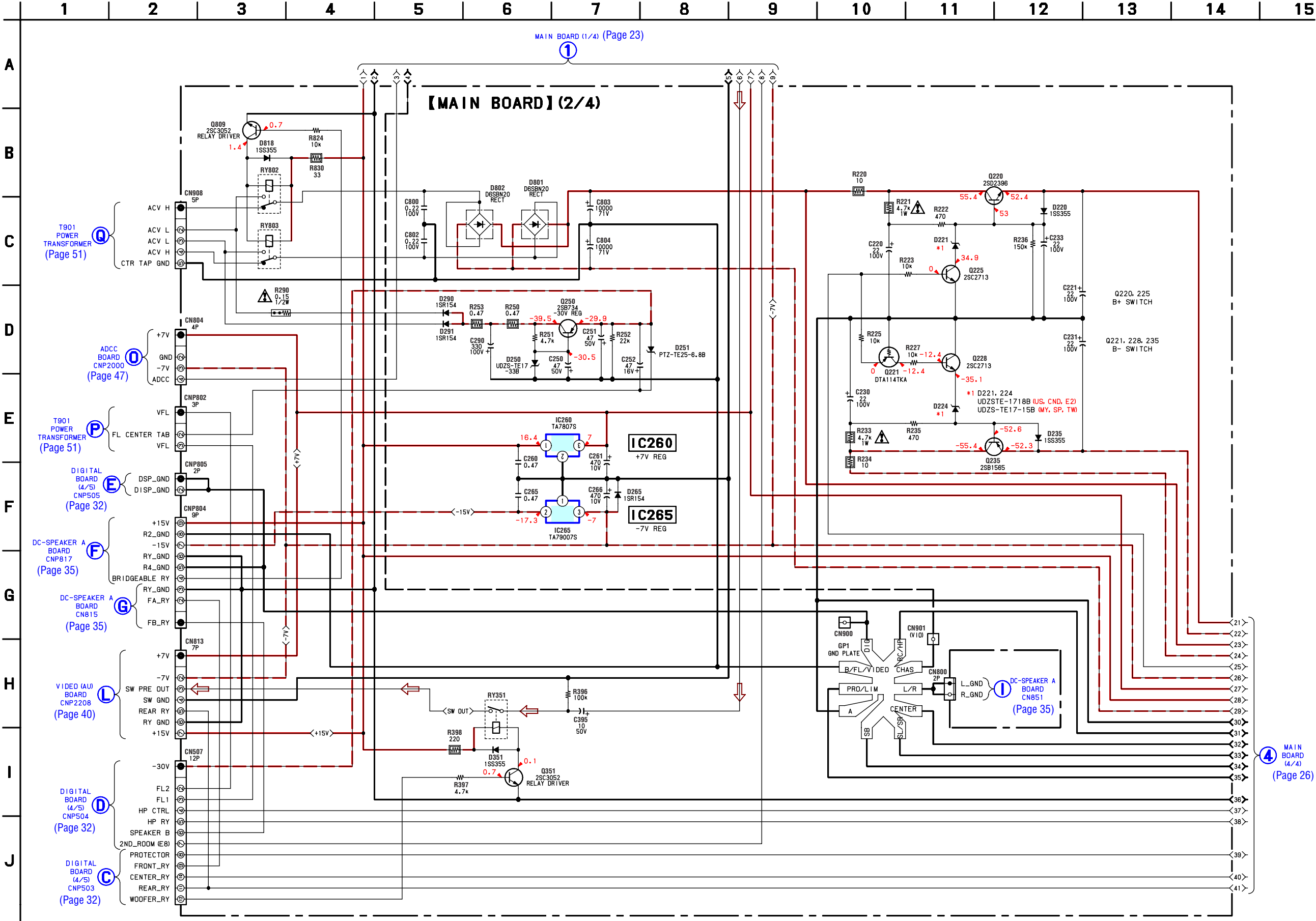
• Semiconductor Location

Ref. No.	Location	Ref. No.	Location	Ref. No.	Location	Ref. No.	Location	Ref. No.	Location	Ref. No.	Location	Ref. No.	Location	Ref. No.	Location	Ref. No.	Location	Ref. No.	Location	Ref. No.	Location
D201	E-11	D265	D-6	D526	F-8	D801	D-10	IC600	E-6	Q235	E-9	Q424	G-4	Q521	G-8	Q575	G-4	Q671	G-7	Q724	G-11
D202	E-12	D290	C-11	D575	F-5	D802	D-10	IC700	E-7	Q240	C-7	Q425	G-3	Q522	G-8	Q576	G-5	Q672	G-6	Q725	G-10
D203	F-11	D291	D-11	D576	F-5	D818	E-11			Q250	D-7	Q426	G-4	Q523	G-8	Q577	F-5	Q673	G-6	Q726	G-11
D204	E-11	D300	C-6	D600	B-10			Q200	E-11	Q255	E-11	Q427	F-3	Q524	G-8	Q600	B-10	Q674	G-7	Q727	F-10
D220	F-9	D351	C-6	D625	F-9	IC210	E-11	Q201	E-11	Q256	E-11	Q471	G-2	Q525	F-8	Q621	G-9	Q675	G-6	Q809	D-9
D221	F-9	D400	B-7	D626	F-9	IC260	D-6	Q202	F-11	Q300	C-7	Q472	G-2	Q526	G-8	Q622	G-9	Q676	G-7		
D224	E-9	D425	F-3	D675	F-6	IC265	D-6	Q210	E-11	Q351	C-6	Q473	G-2	Q527	F-8	Q623	G-9	Q677	F-6		
D235	E-9	D426	F-4	D676	F-6	IC301	B-3	Q220	F-9	Q400	B-7	Q474	G-3	Q571	G-5	Q624	G-10	Q700	B-9		
D240	C-7	D475	F-2	D700	B-8	IC400	E-3	Q221	F-9	Q421	G-4	Q475	F-2	Q572	G-5	Q625	G-9	Q721	G-11		
D250	D-7	D476	F-2	D725	F-10	IC401	D-4	Q225	F-9	Q422	G-4	Q476	G-2	Q573	G-5	Q626	G-9	Q722	G-11		
D251	D-7	D525	F-8	D726	F-11	IC500	E-4	Q228	F-9	Q423	G-3	Q477	F-2	Q574	G-5	Q627	F-9	Q723	G-10		

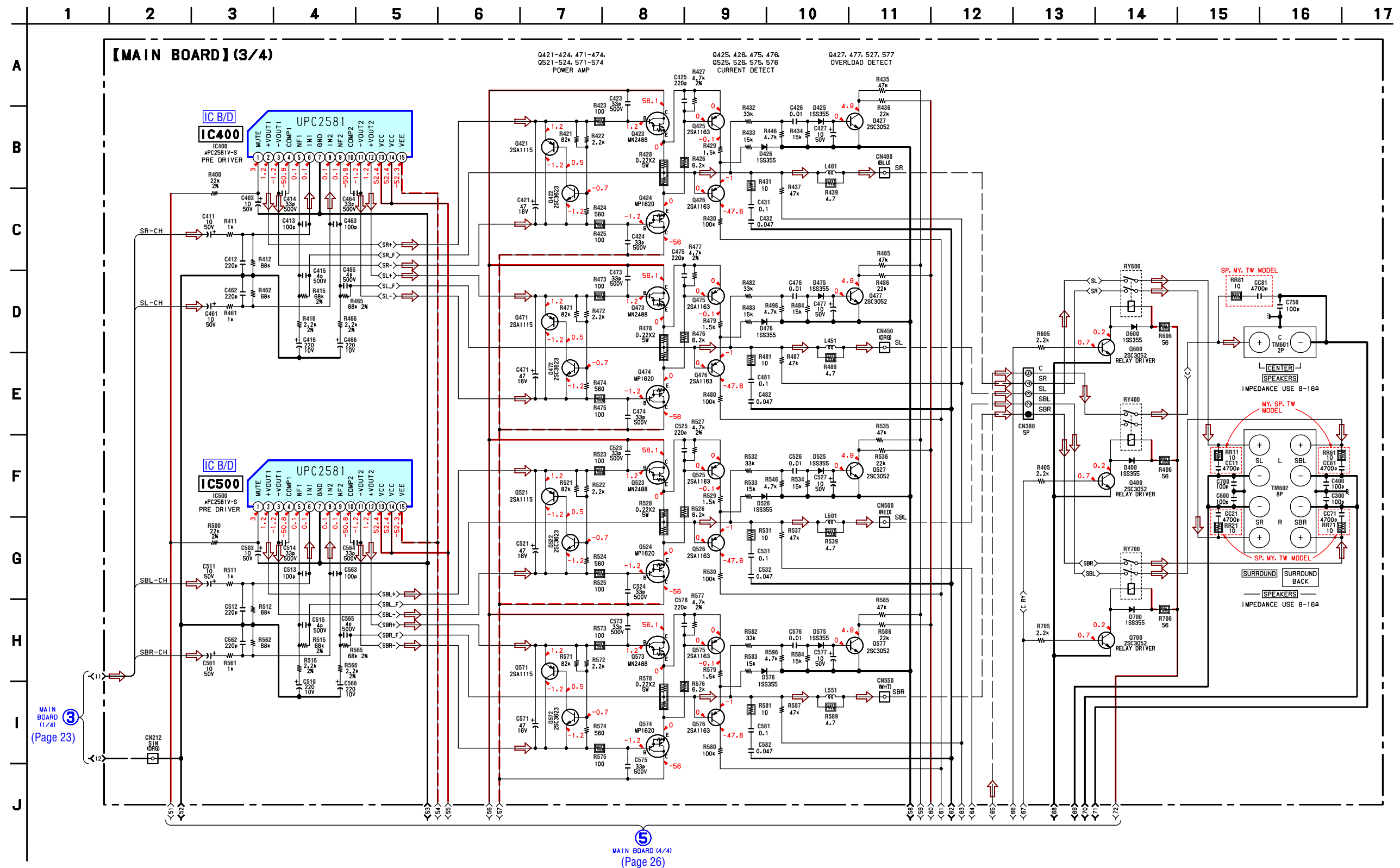
4-9. SCHEMATIC DIAGRAM — MAIN SECTION (1/4) —



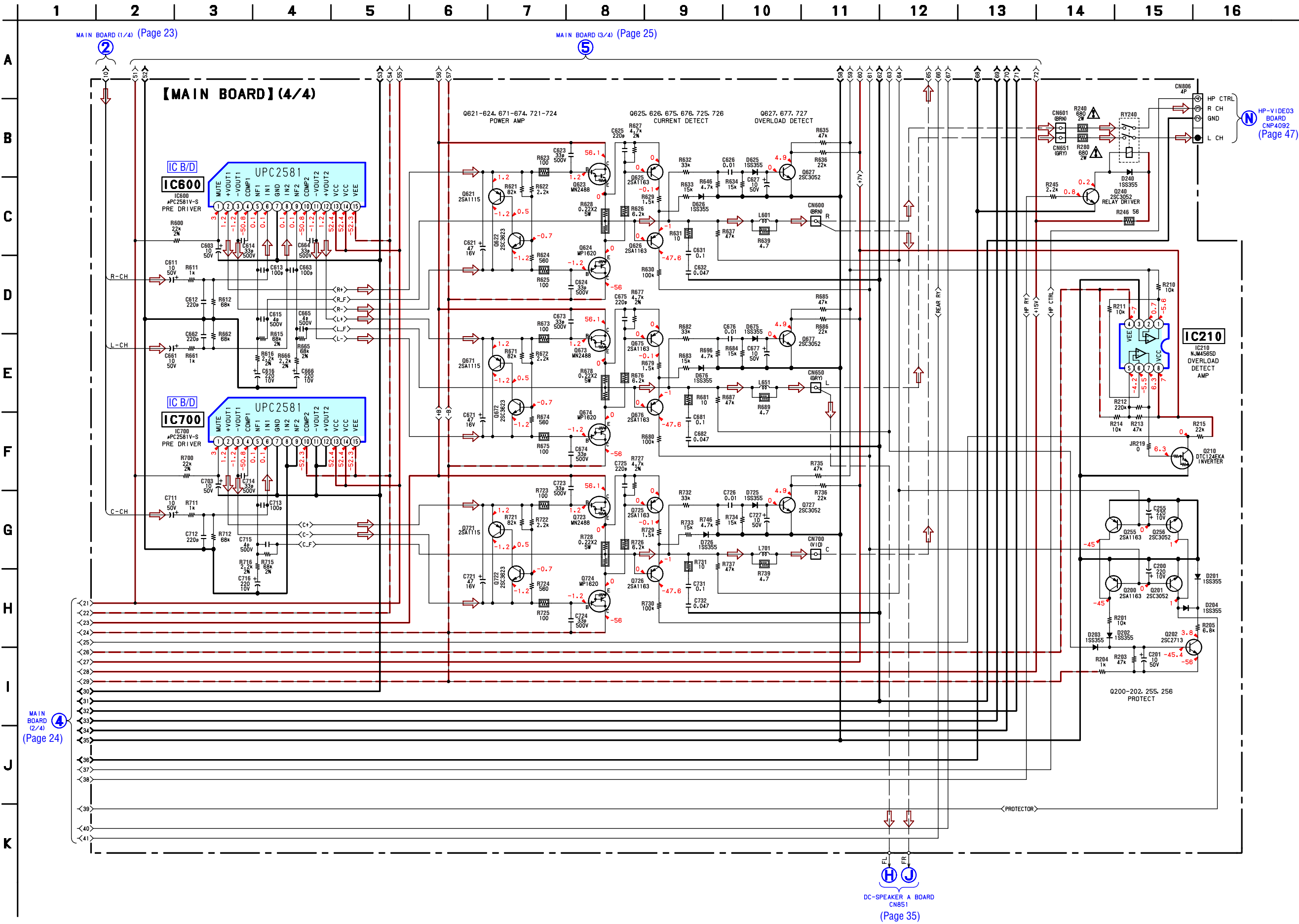
4-10. SCHEMATIC DIAGRAM — MAIN SECTION (2/4) —



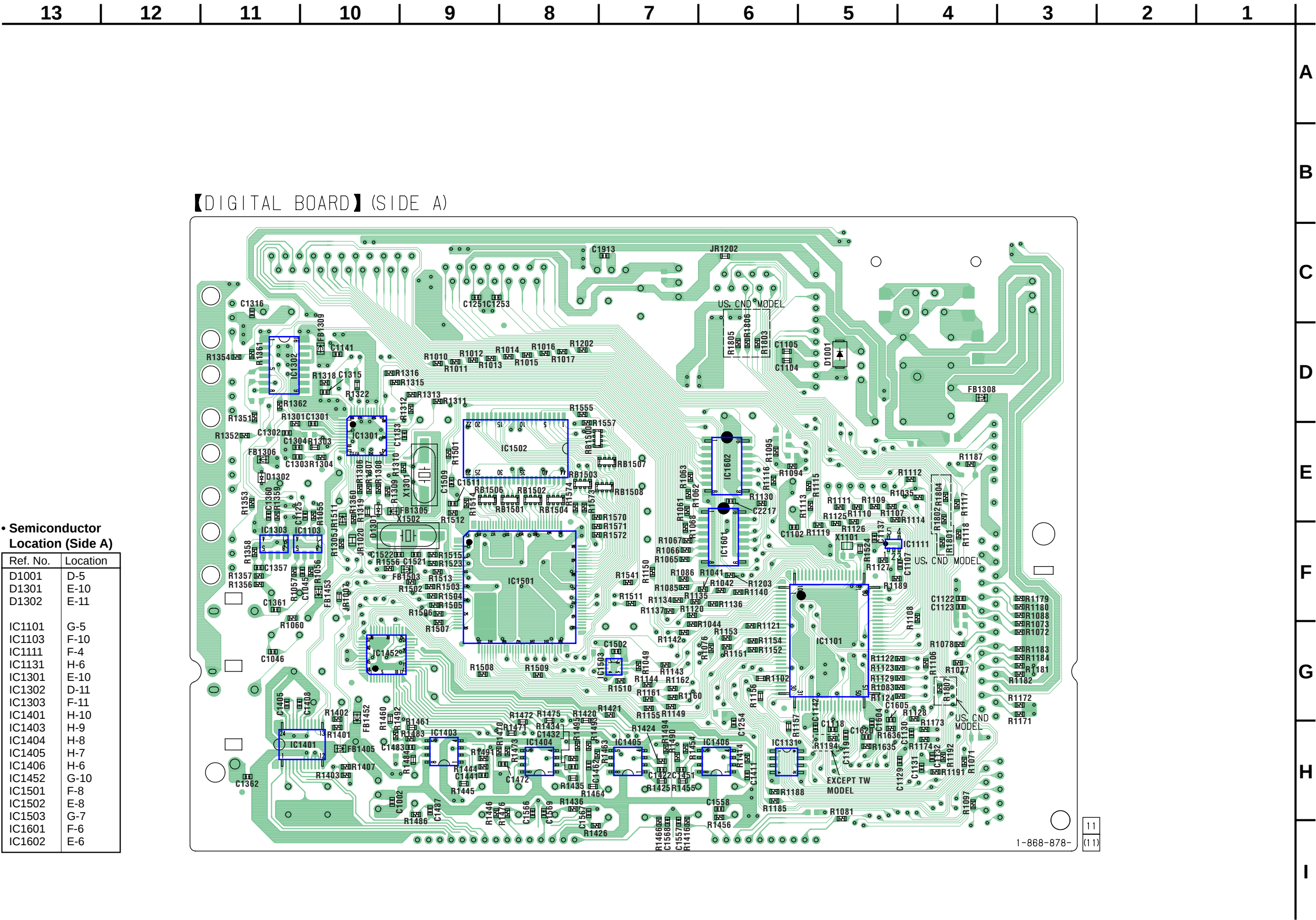
4-11. SCHEMATIC DIAGRAM — MAIN SECTION (3/4) — • Refer to page 52 for IC Block Diagrams.

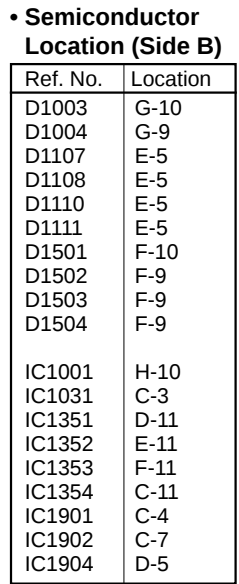


4-12. SCHEMATIC DIAGRAM — MAIN SECTION (4/4) — • Refer to page 52 for IC Block Diagrams.

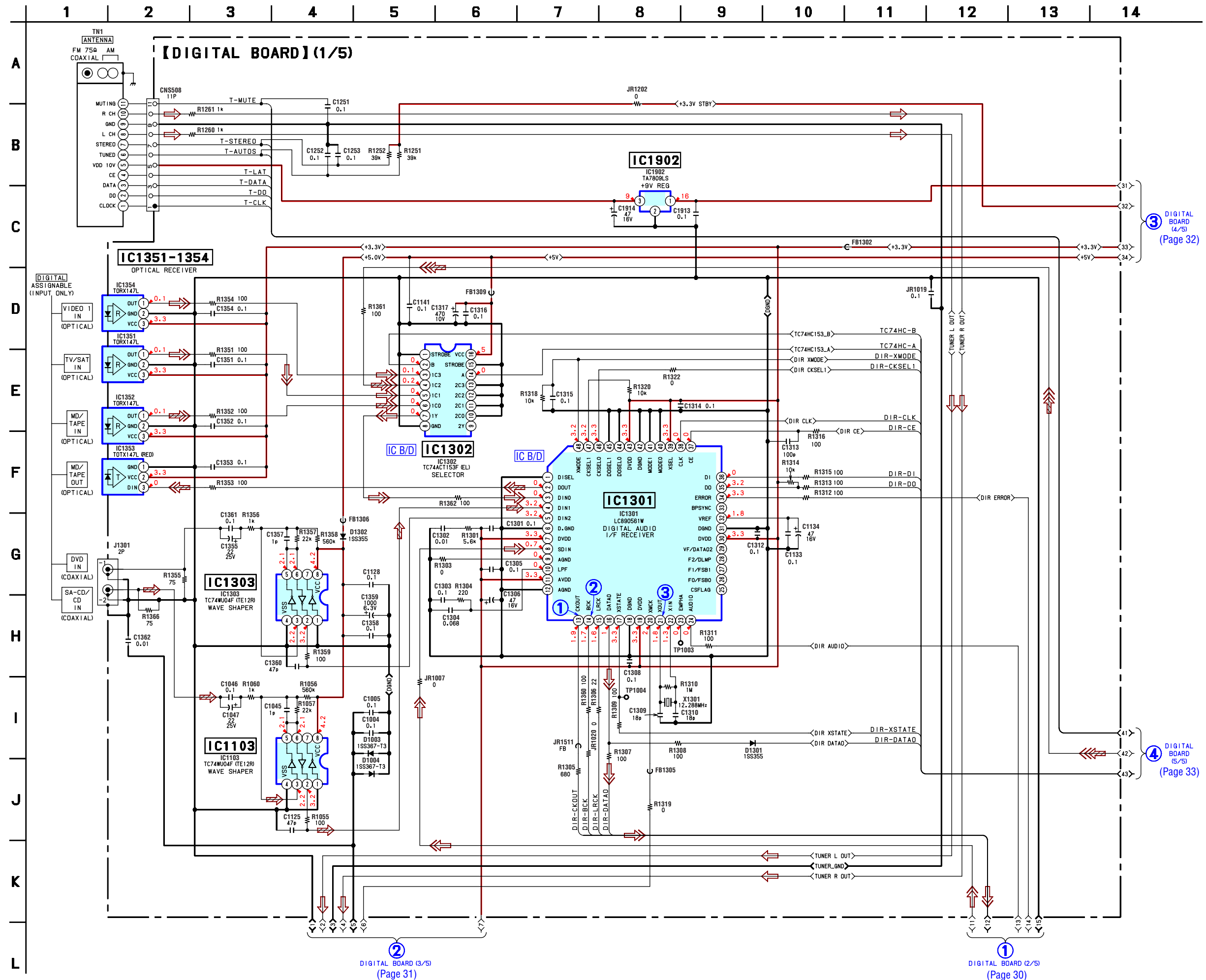


4-13. PRINTED WIRING BOARD — DIGITAL SECTION (1/2) — • Refer to page 21 for Circuit Boards Location.  : Uses unleaded solder.

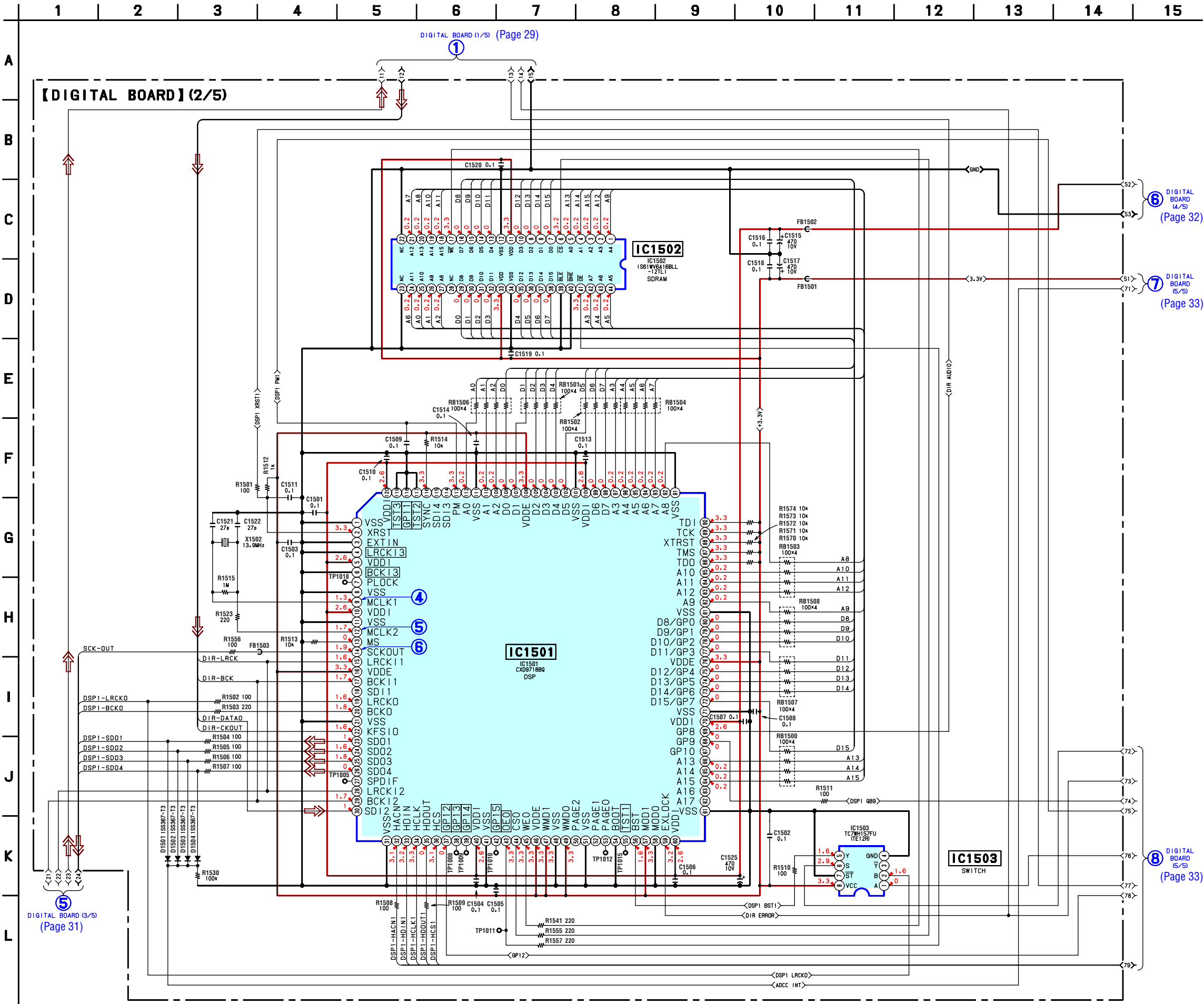




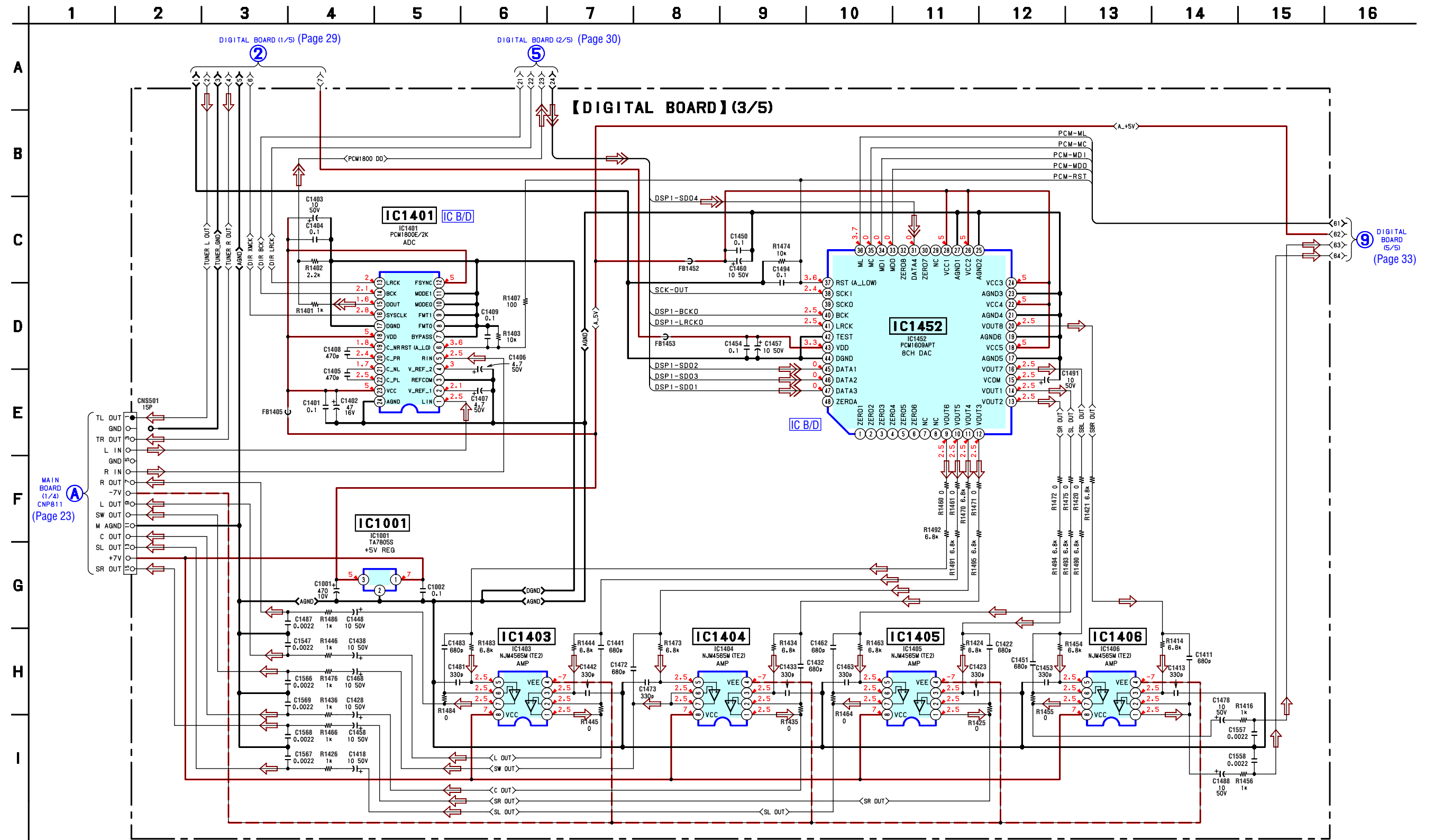
29



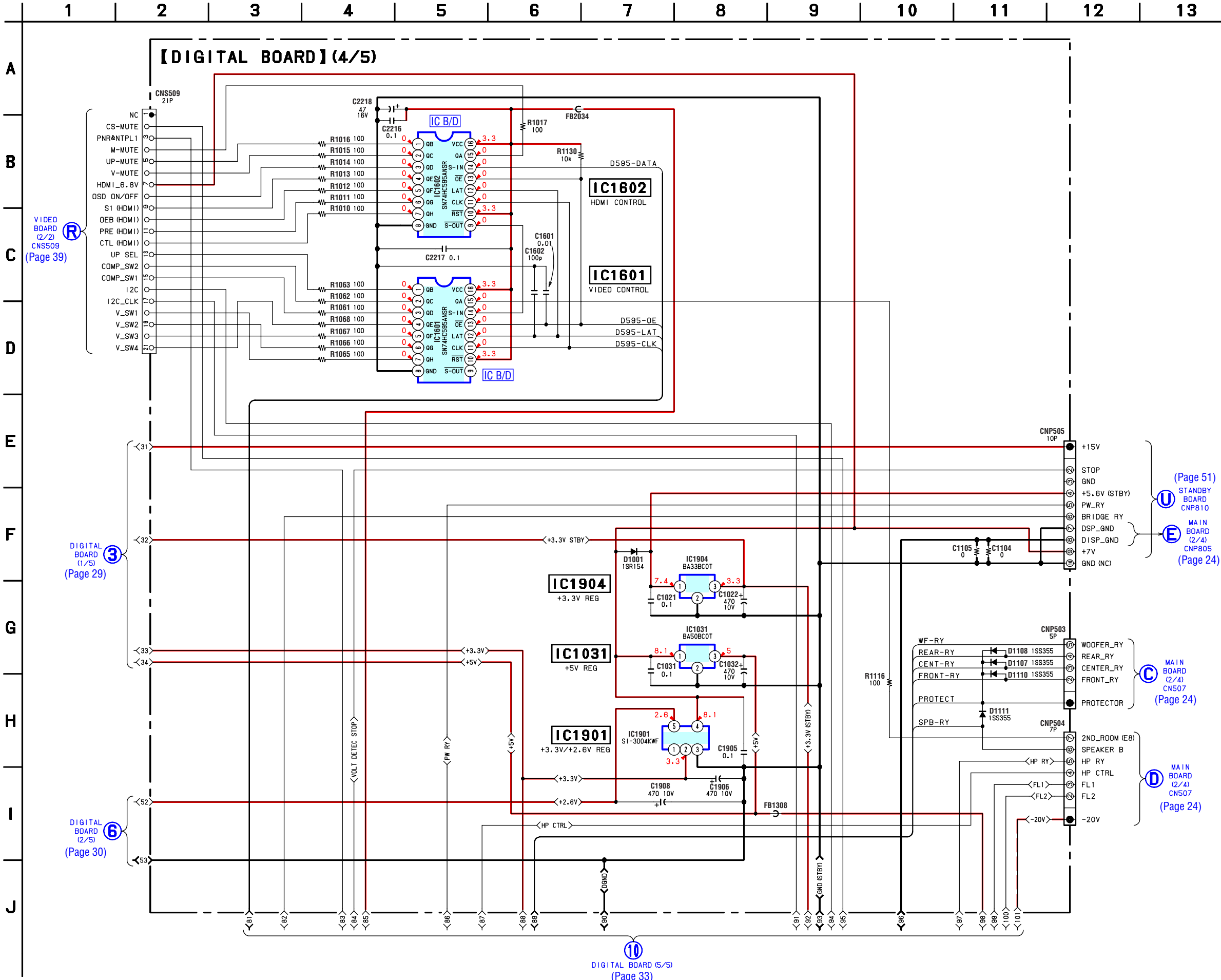
4-16. SCHEMATIC DIAGRAM — DIGITAL SECTION (2/5) — • Refer to page 52 for Waveforms and page 60 for IC Pin Descriptions.



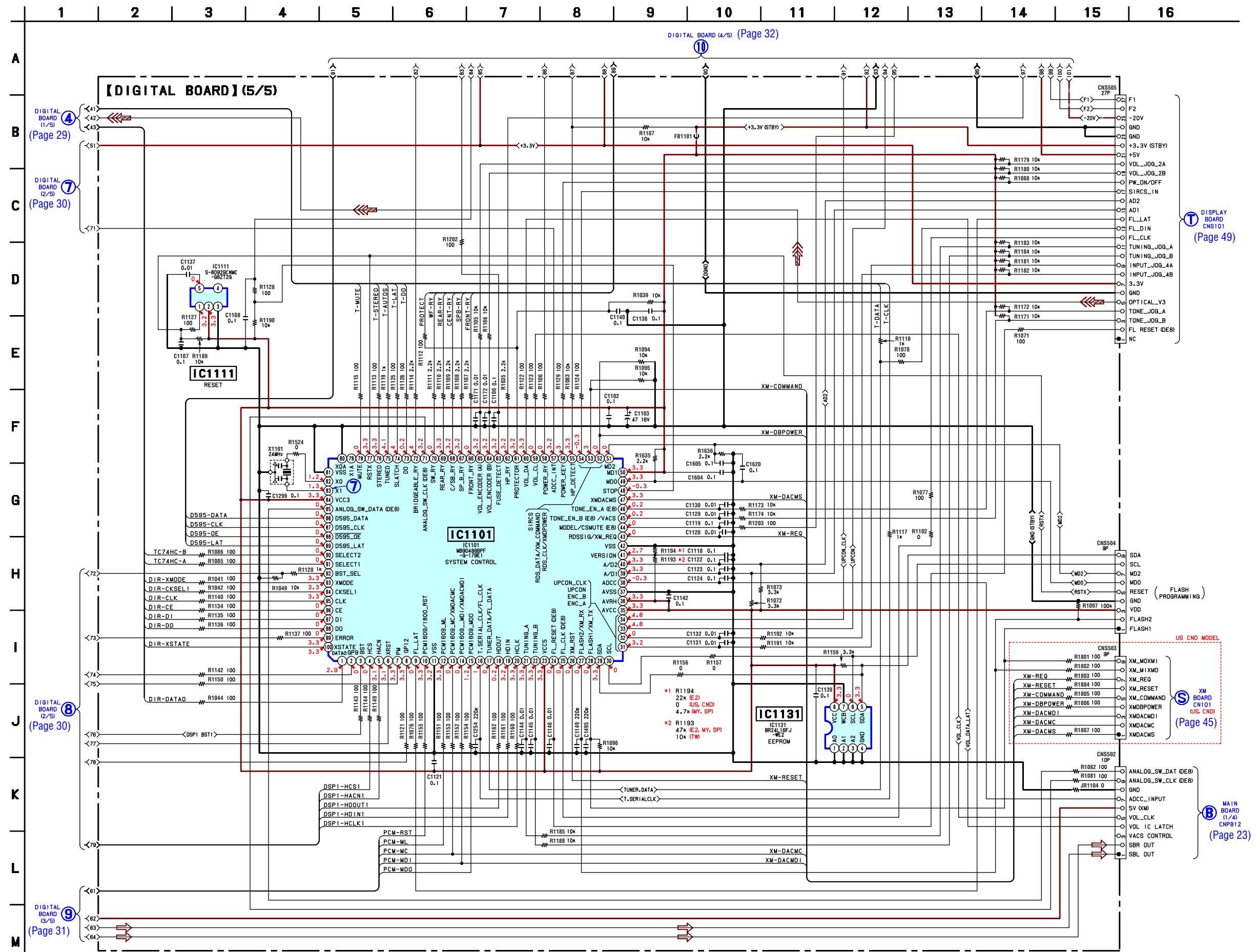
4-17. SCHEMATIC DIAGRAM — DIGITAL SECTION (3/5) — • Refer to page 53 for IC Block Diagrams.



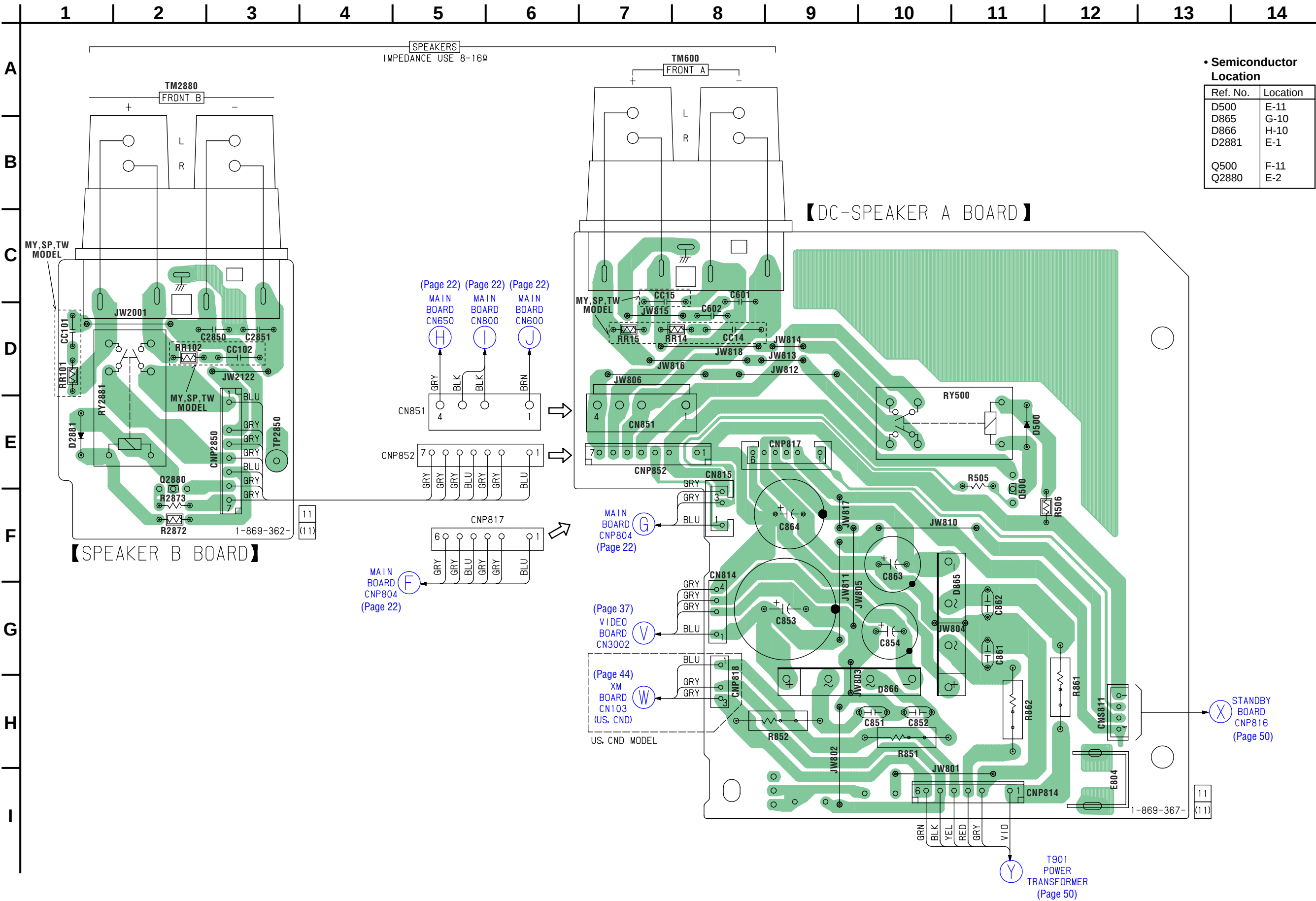
4-18. SCHEMATIC DIAGRAM — DIGITAL SECTION (4/5) — • Refer to page 54 for IC Block Diagrams.



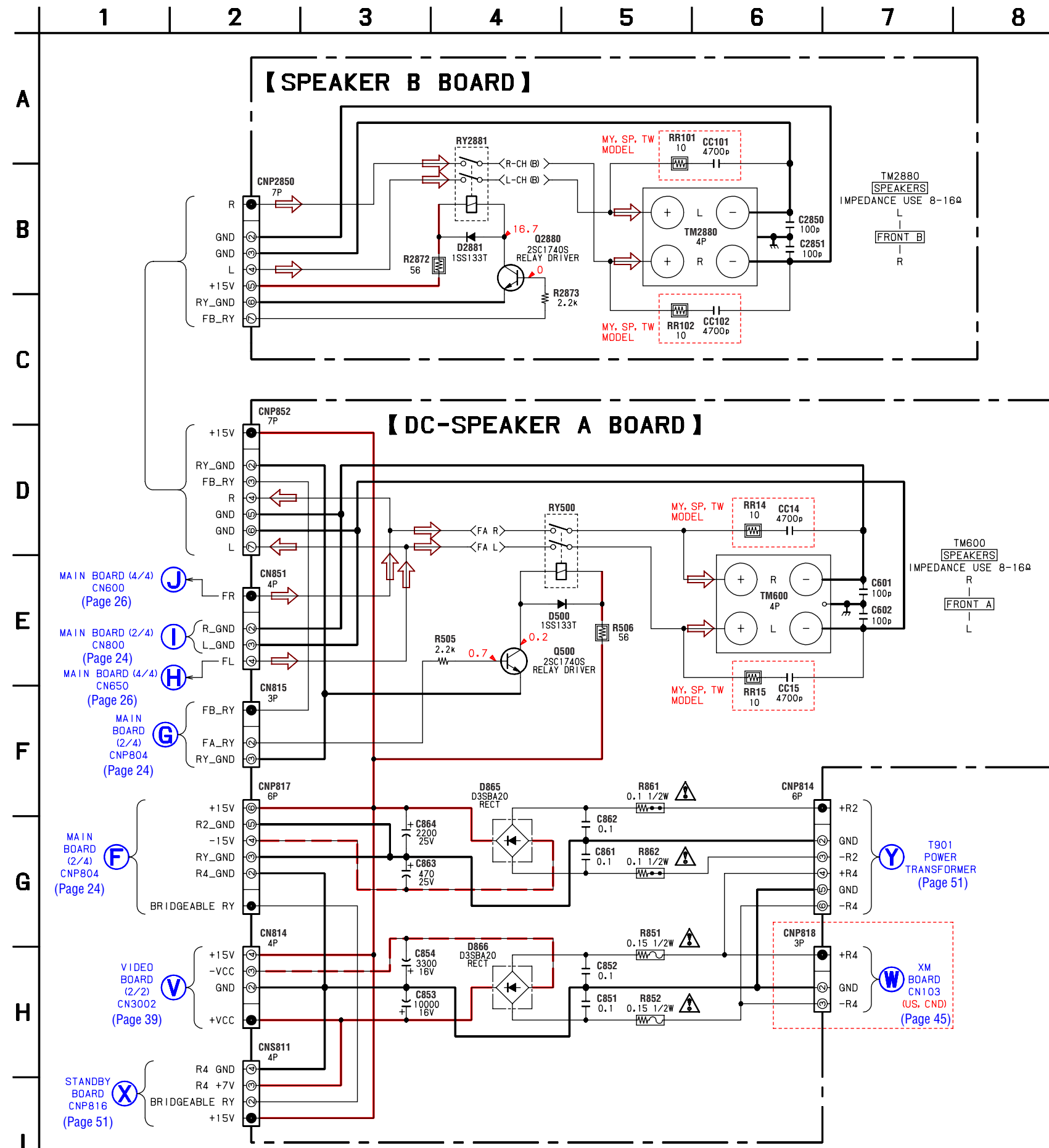
4-19. SCHEMATIC DIAGRAM — DIGITAL SECTION (5/5) — • Refer to page 52 for Waveforms and page 62 for IC Pin Descriptions.



4-20. PRINTED WIRING BOARDS — FRONT A/B SPEAKER SECTION — • Refer to page 21 for Circuit Boards Location. : Uses unleaded solder.



4-21. SCHEMATIC DIAGRAM — FRONT A/B SPEAKER SECTION —



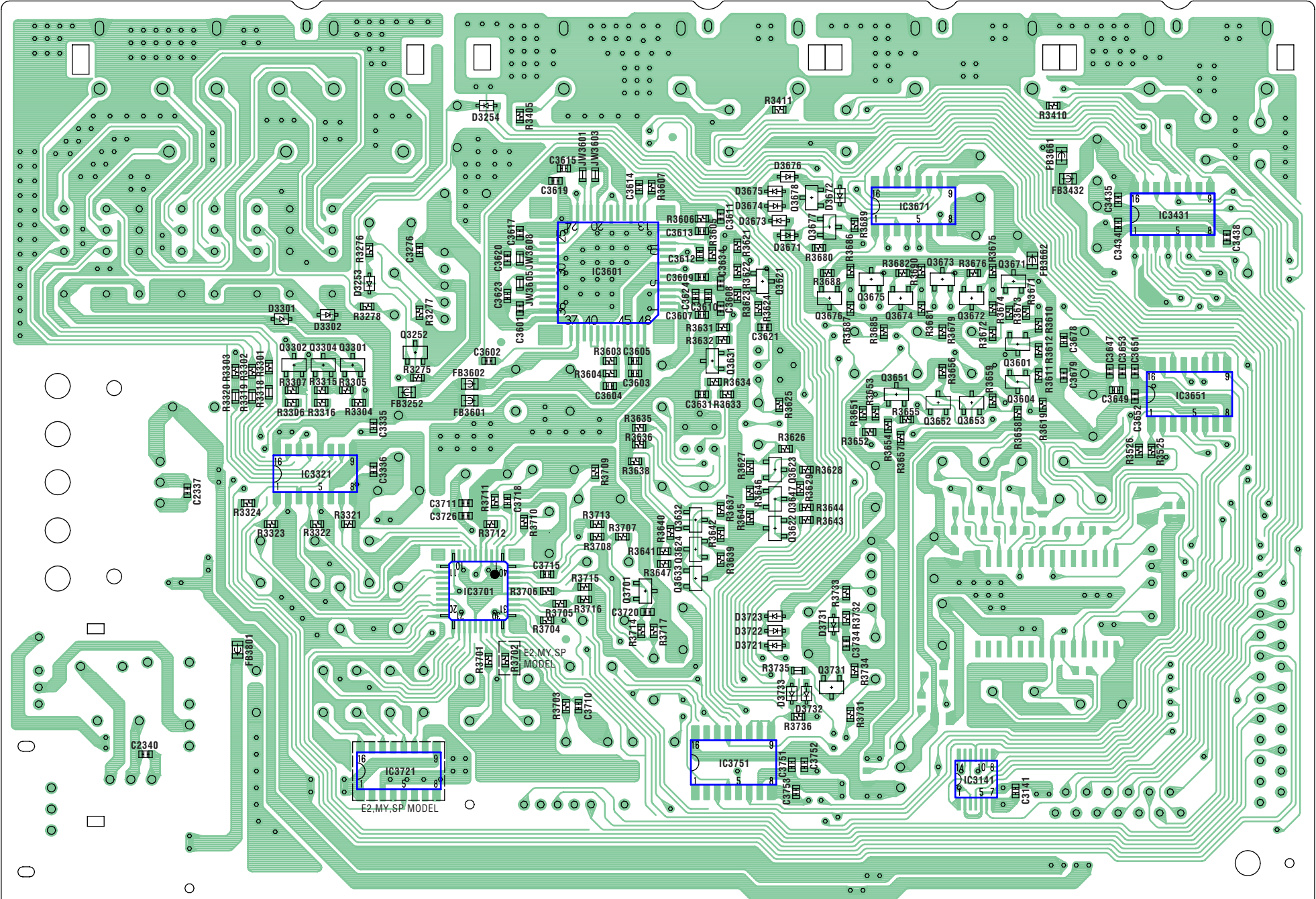
4-22. PRINTED WIRING BOARD — VIDEO SECTION (1/2) — • Refer to page 21 for Circuit Boards Location. : Uses unleaded solder.

• Semiconductor
Location (Side A)

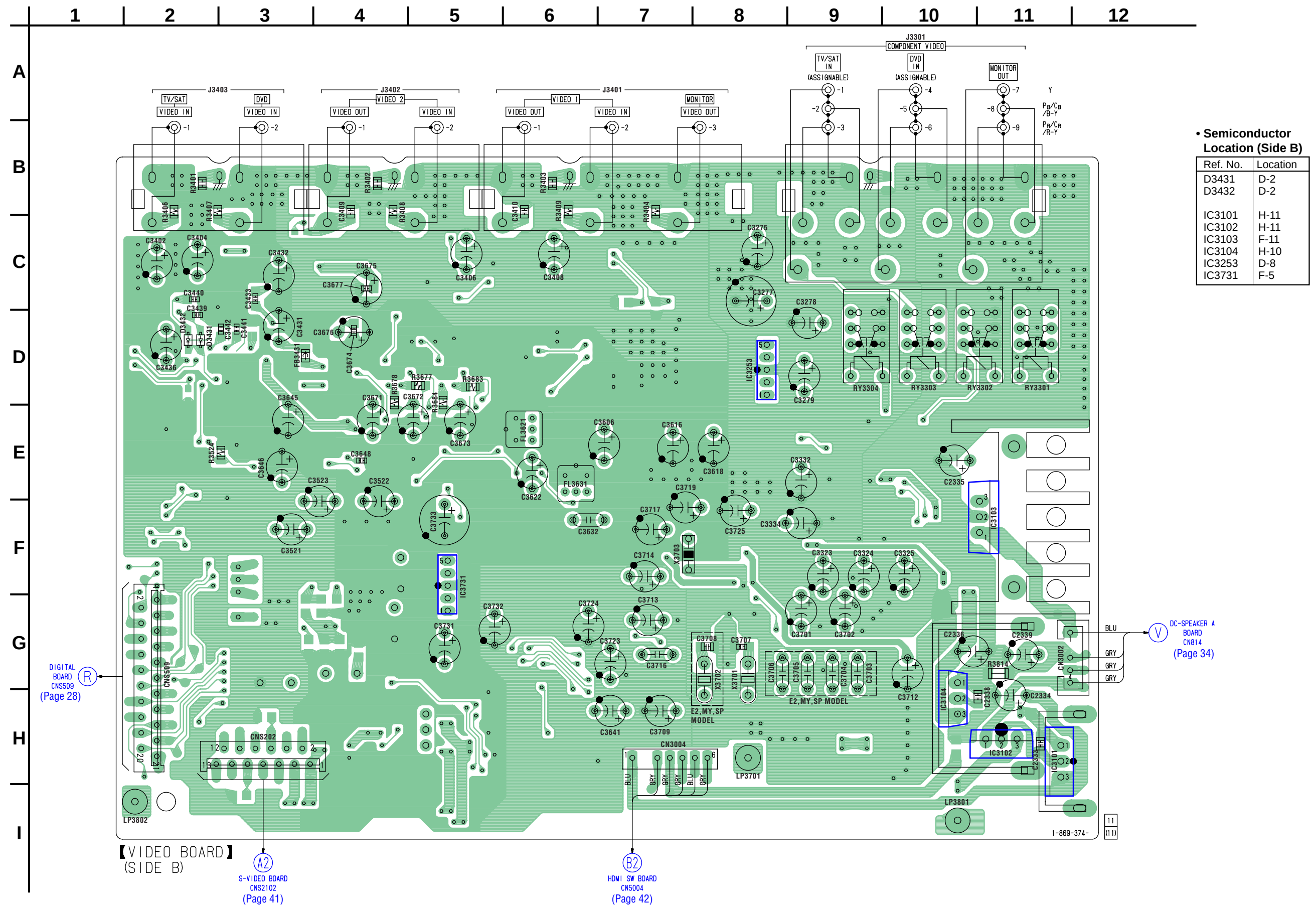
Ref. No.	Location
D3253	D-9
D3254	C-8
D3301	D-10
D3302	D-9
D3671	D-6
D3672	C-5
D3673	D-6
D3674	D-6
D3675	C-6
D3676	C-6
D3721	G-6
D3722	G-6
D3723	G-6
D3731	G-5
D3732	G-5
D3733	G-6
IC3141	H-4
IC3321	F-9
IC3431	D-3
IC3601	D-7
IC3651	E-2
IC3671	D-5
IC3701	G-8
(IC3721)	H-9
IC3751	H-6
Q3252	E-9
Q3301	E-9
Q3302	E-9
Q3304	E-9
Q3601	E-4
Q3604	E-4
Q3621	D-6
Q3622	F-6
Q3623	F-6
Q3624	F-6
Q3631	E-6
Q3632	F-6
Q3633	F-6
Q3647	F-6
Q3651	E-5
Q3652	E-4
Q3653	E-4
Q3671	D-4
Q3672	D-4
Q3673	D-4
Q3674	D-5
Q3675	D-5
Q3676	D-5
Q3677	D-5
Q3678	C-5
Q3701	G-7
Q3731	G-5

() : E2 model

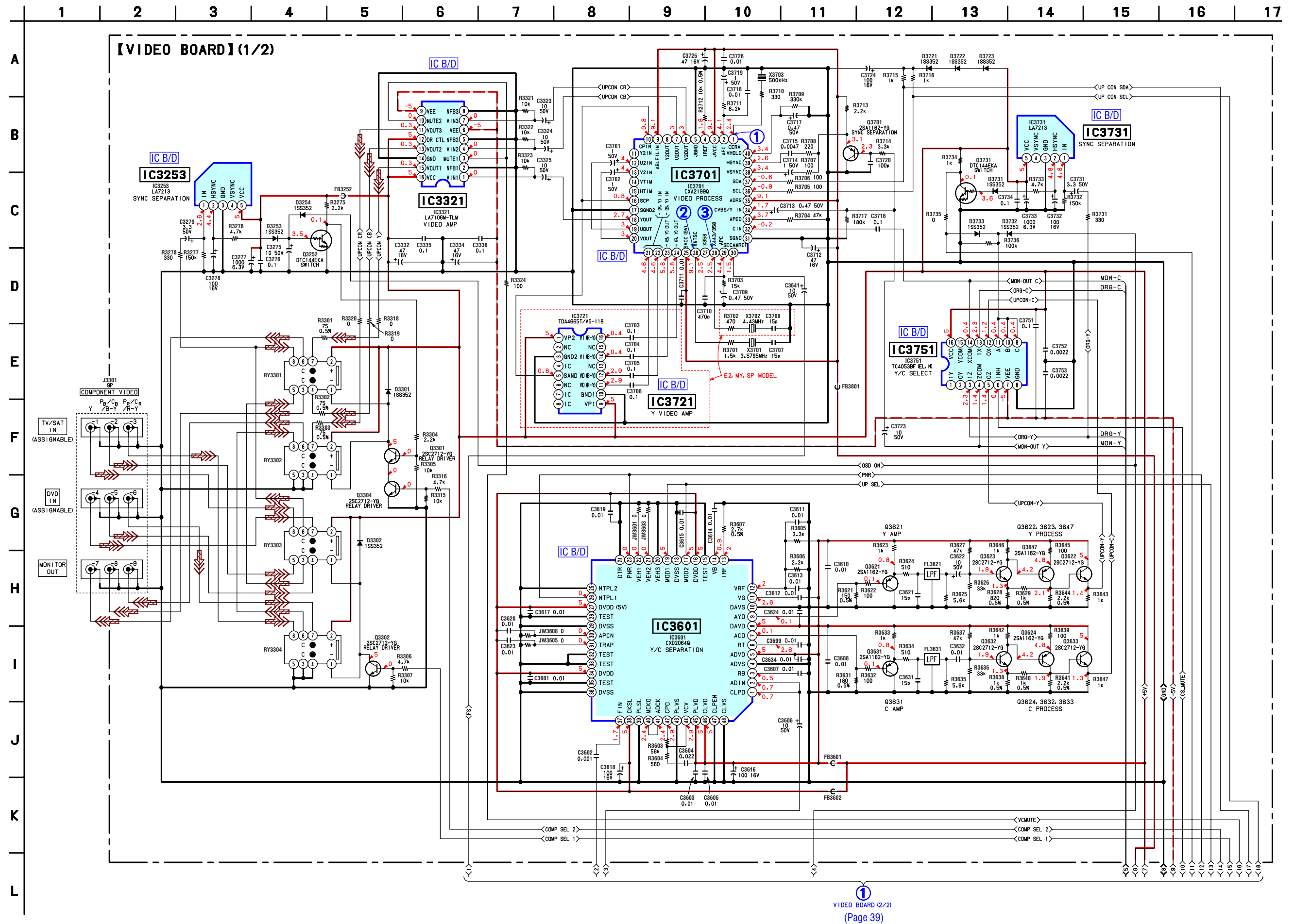
【VIDEO BOARD】(SIDE A)



4-23. PRINTED WIRING BOARD — VIDEO SECTION (2/2) — • Refer to page 21 for Circuit Boards Location. : Uses unleaded solder.



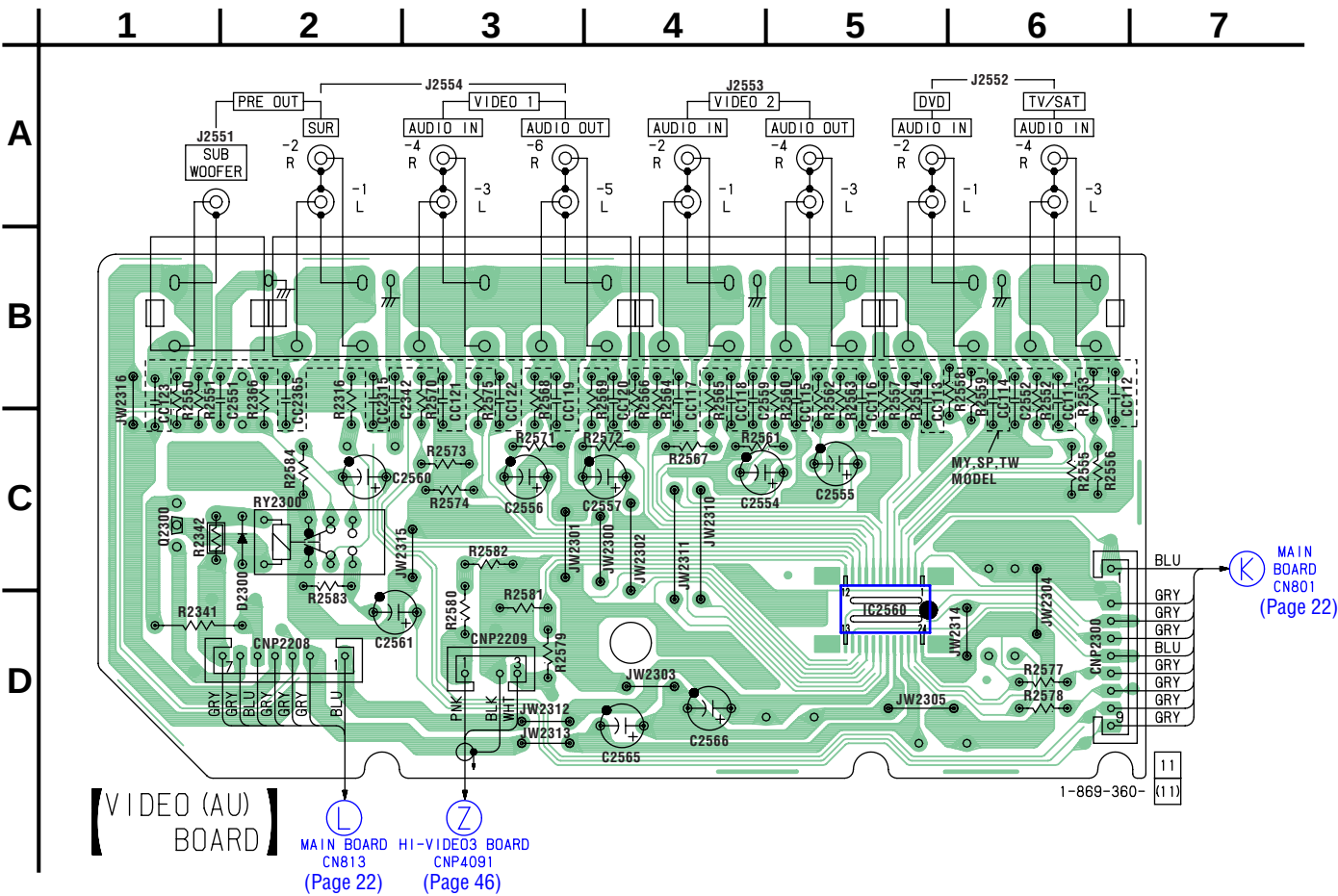
4-24. SCHEMATIC DIAGRAM — VIDEO SECTION (1/2) — • Refer to page 52 for Waveforms and page 54 for IC Block Diagrams.



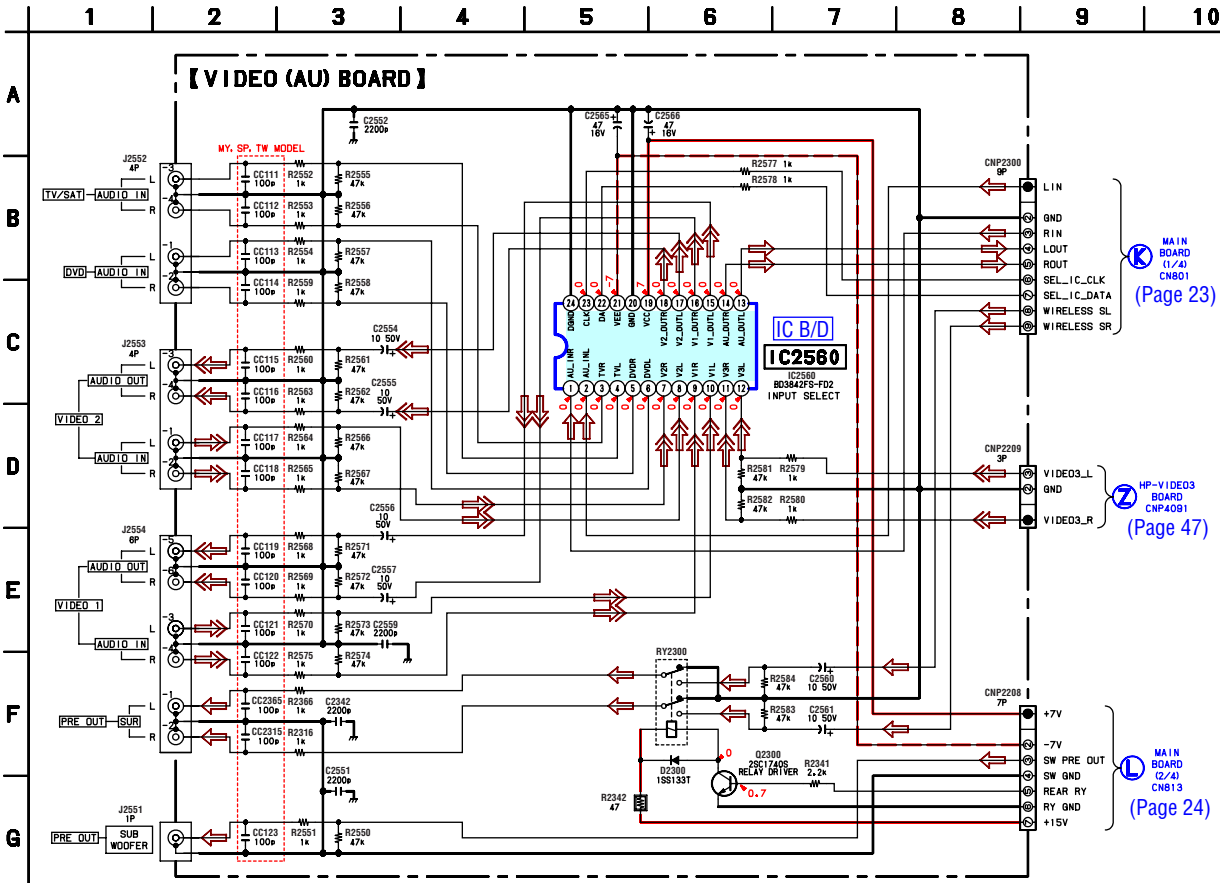
39



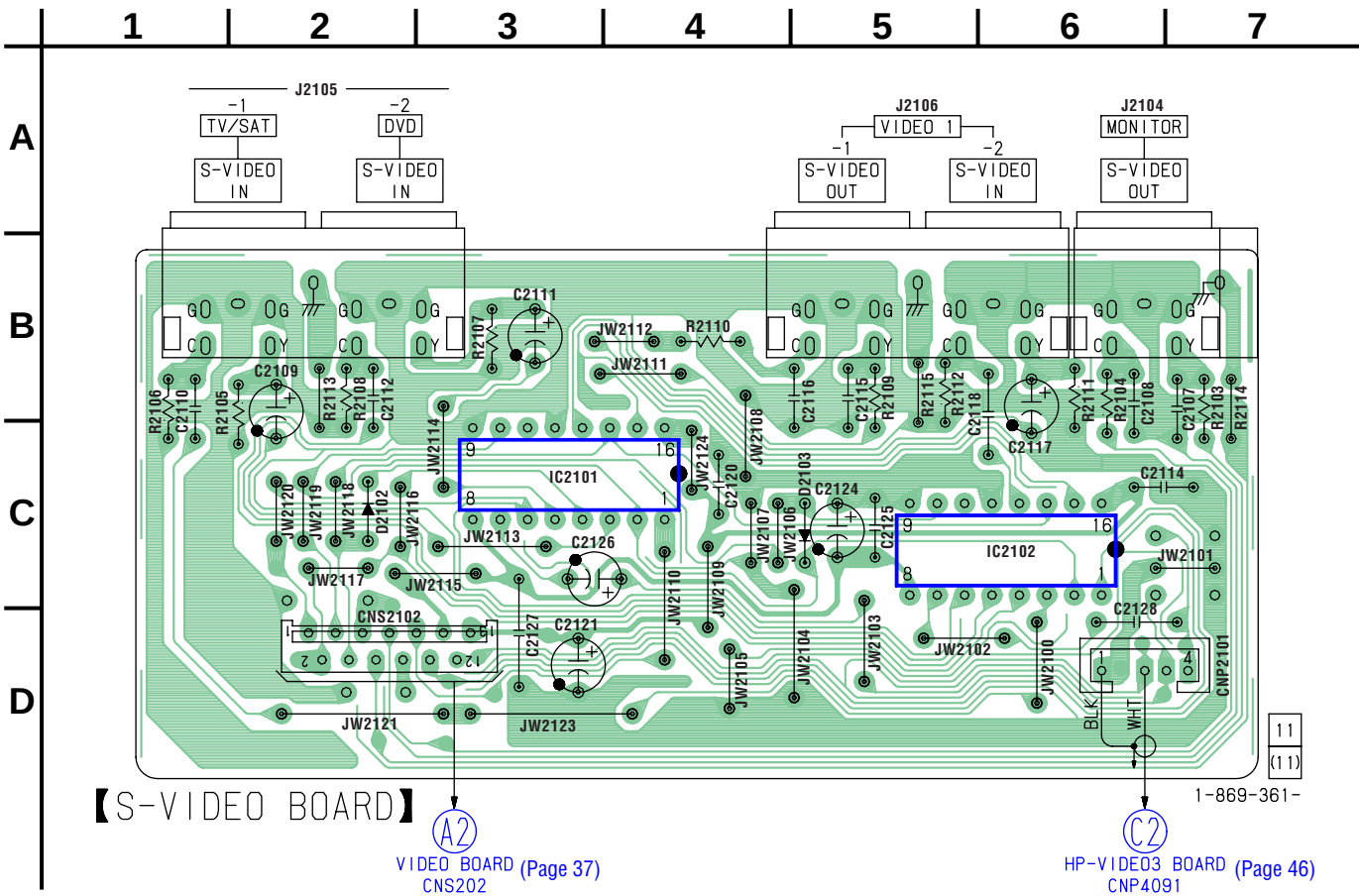
4-26. PRINTED WIRING BOARD — VIDEO (AUDIO) SECTION — • Refer to page 21 for Circuit Boards Location.  : Uses unleaded solder.



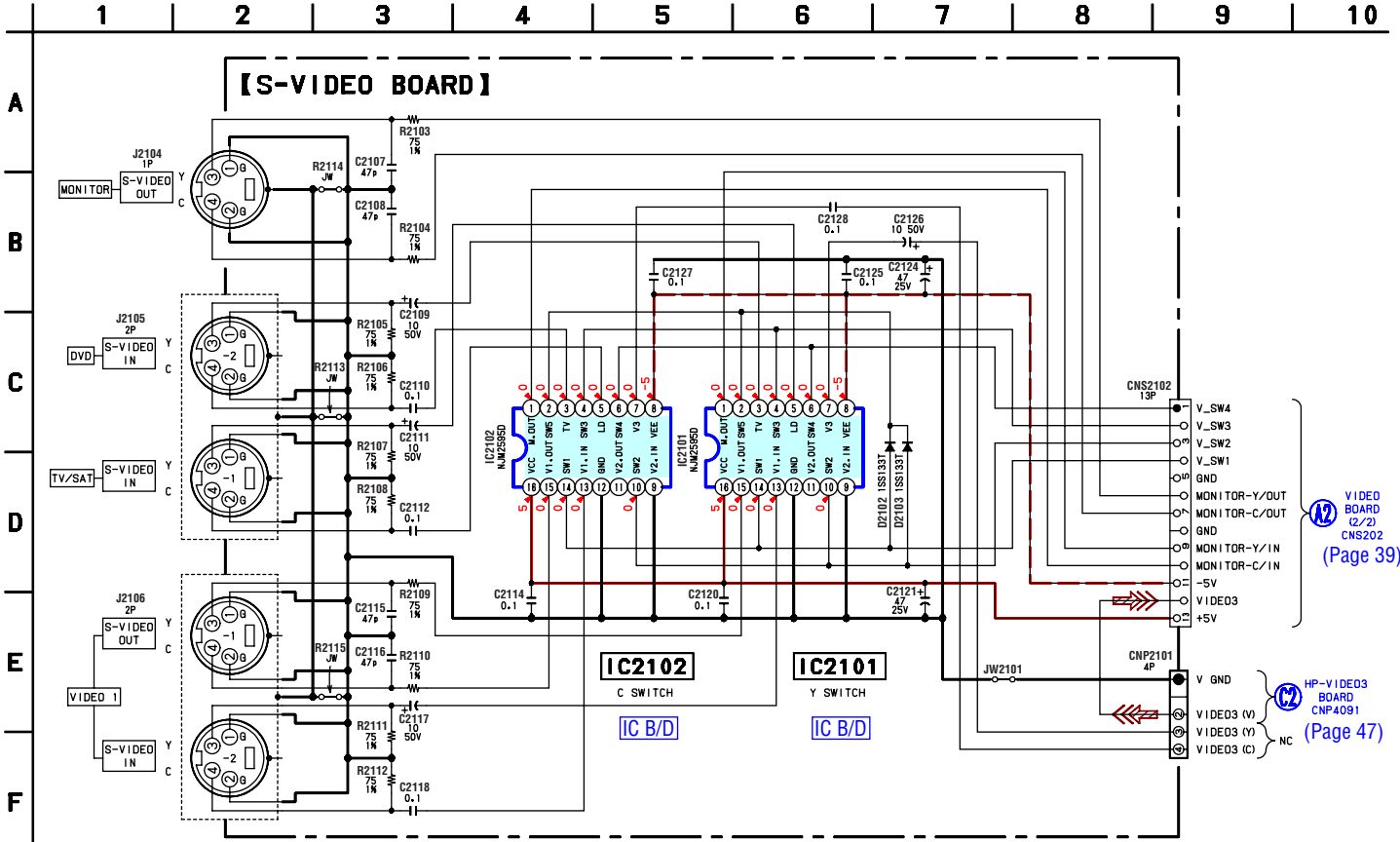
4-27. SCHEMATIC DIAGRAM — VIDEO (AUDIO) SECTION — • Refer to page 58 for IC Block Diagrams.



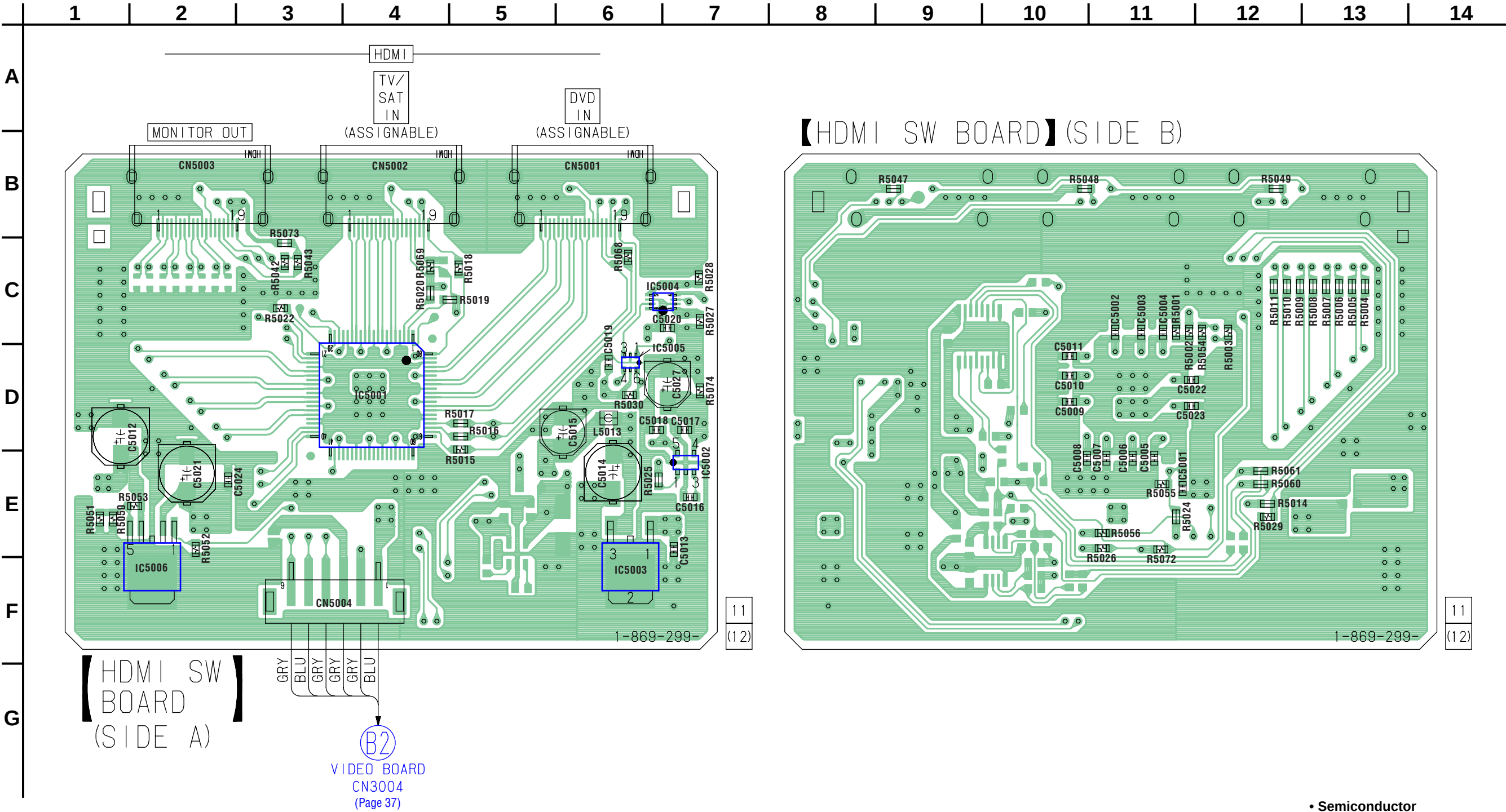
4-28. PRINTED WIRING BOARD — S-VIDEO SECTION — • Refer to page 21 for Circuit Boards Location.  : Uses unleaded solder.



4-29. SCHEMATIC DIAGRAM — S-VIDEO SECTION — • Refer to page 58 for IC Block Diagrams.



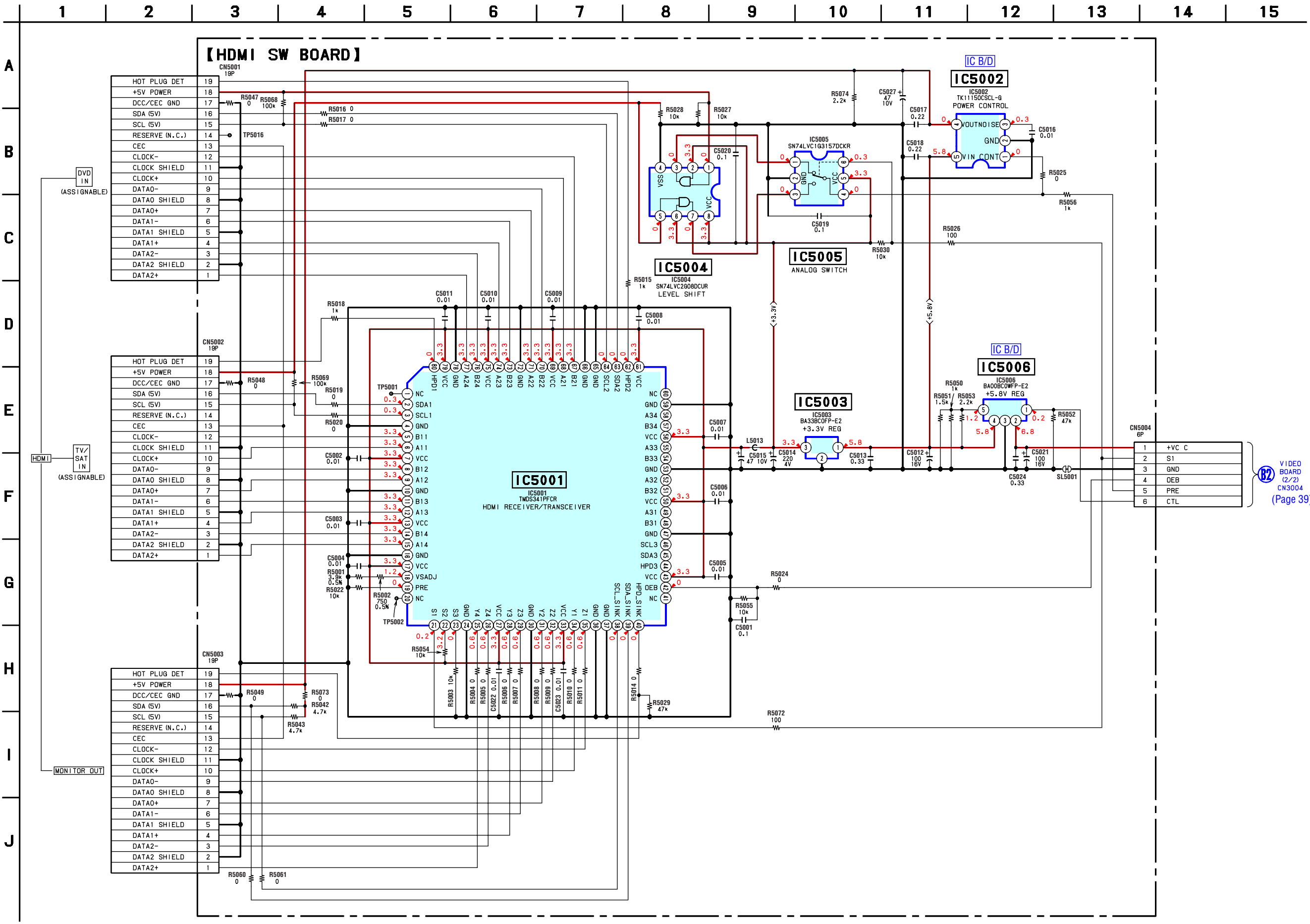
4-30. PRINTED WIRING BOARD — HDMI SECTION — • Refer to page 21 for Circuit Boards Location.  : Uses unleaded solder.



• Semiconductor Location

Ref. No.	Location
IC5001	D-4
IC5002	E-7
IC5003	F-6
IC5004	C-7
IC5005	D-6
IC5006	F-2

4-31. SCHEMATIC DIAGRAM — HDMI SECTION — • Refer to page 58 for IC Block Diagrams and page 64 for IC Pin Descriptions.



VIDEO BOARD (2/2)
CN3004 (Page 39)

**【XM BOARD】(SIDE A)
(US, CND MODEL)**

This diagram shows the top side of the XM Board. It features various electronic components labeled with their designations and values. Key components include resistors (R), capacitors (C), integrated circuits (IC), and connectors (J, CN). The board is populated with numerous surface-mount components. Callouts point to specific areas: a blue box labeled 'S' points to the digital board area (CNS503), and a blue box labeled 'M' points to the main board area (CNS803).

【XM BOARD】(SIDE B) (US, CND MODEL)

This diagram shows the bottom side of the XM Board. It includes components like electrolytic capacitors (EP), resistors (R), capacitors (C), integrated circuits (IC), and connectors (CN). The layout shows the reverse side of the board's internal connections. Callouts point to specific areas: a blue box labeled 'S' points to the digital board area (CNS503), and a blue box labeled 'M' points to the main board area (CNS803). A callout at the bottom right points to the DC-SPEAKER A BOARD (CNP818).

Legend:

- S**: DIGITAL BOARD CNS503 (US, CND) (Page 28)
- M**: MAIN BOARD CNS803 (US, CND) (Page 22)
- W**: (Page 34) DC-SPEAKER A BOARD CNP818 (US, CND)

Connectors:

- J101: XM
- CN101: Digital Board Connector
- CN102: Main Board Connector
- CN103: DC-SPEAKER A BOARD Connector

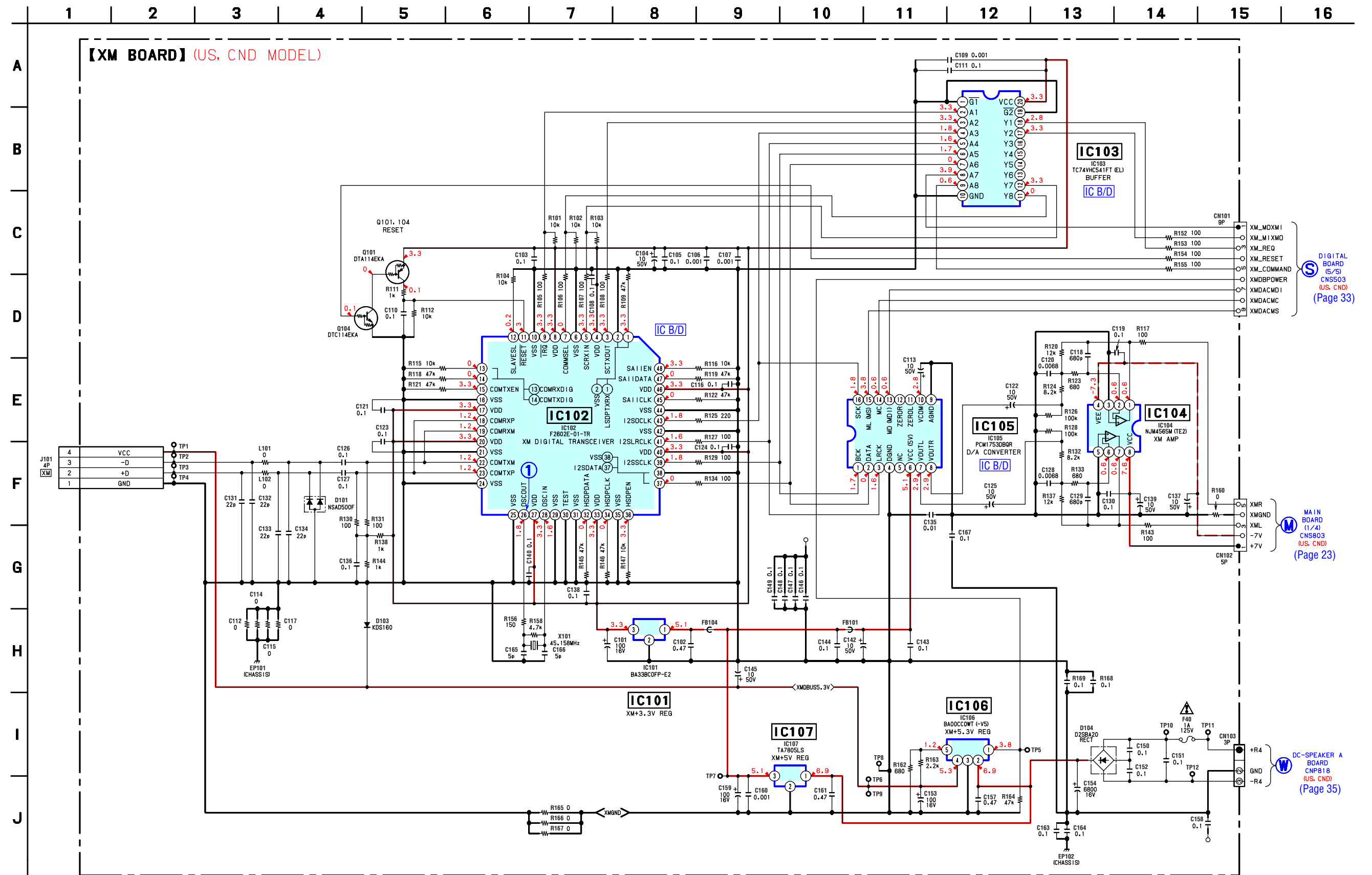
Part Numbers:

- 1-869-130-
- 11 (12)

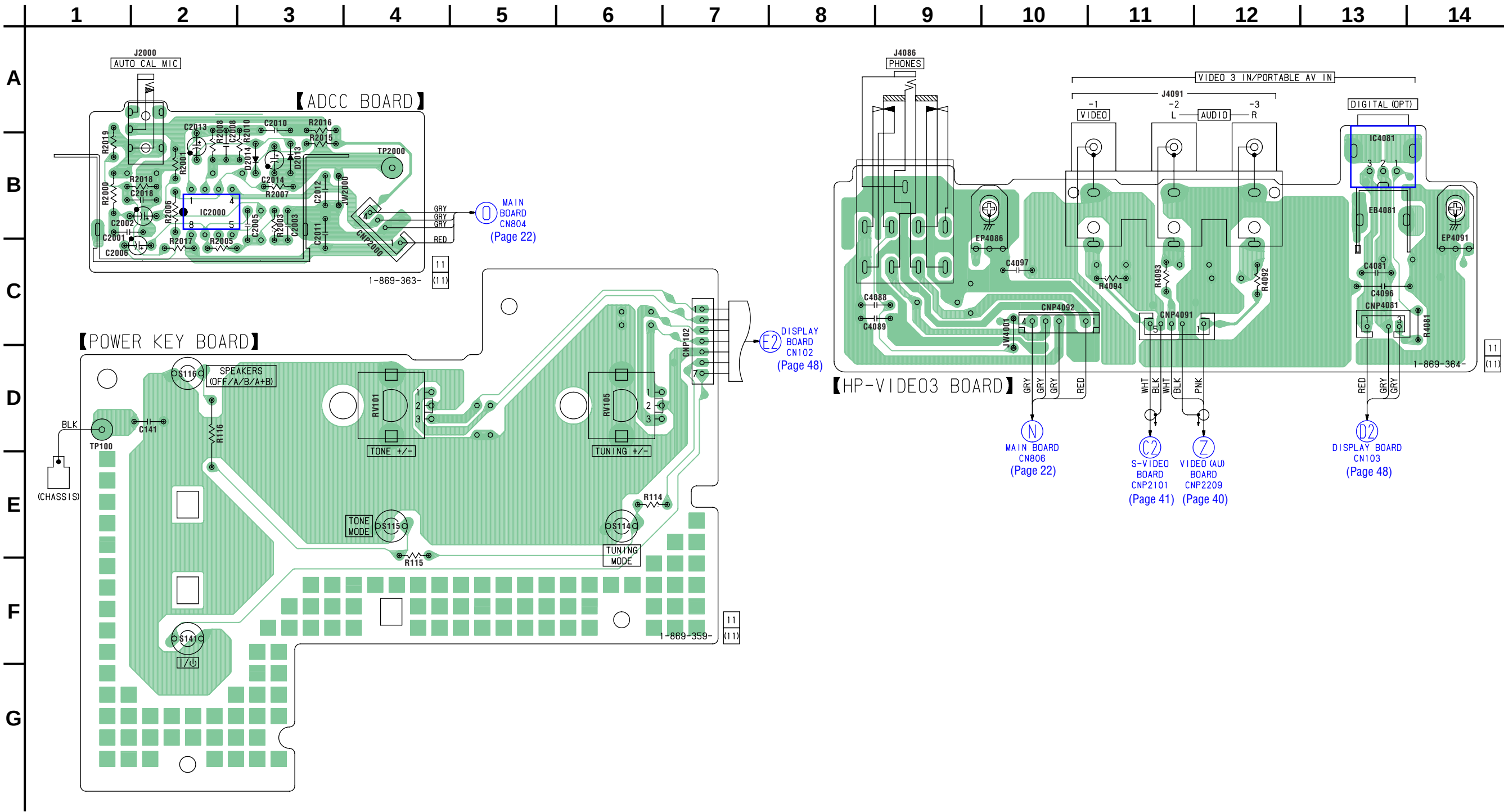
Ref. No.	Location
D101	C-4
D103	B-5
(D104)	E-12
IC101	C-2
IC102	C-4
IC103	E-4
IC104	E-5
IC105	E-4
(IC106)	B-11
(IC107)	D-11
Q101	B-5
Q104	C-5

(): SIDE B

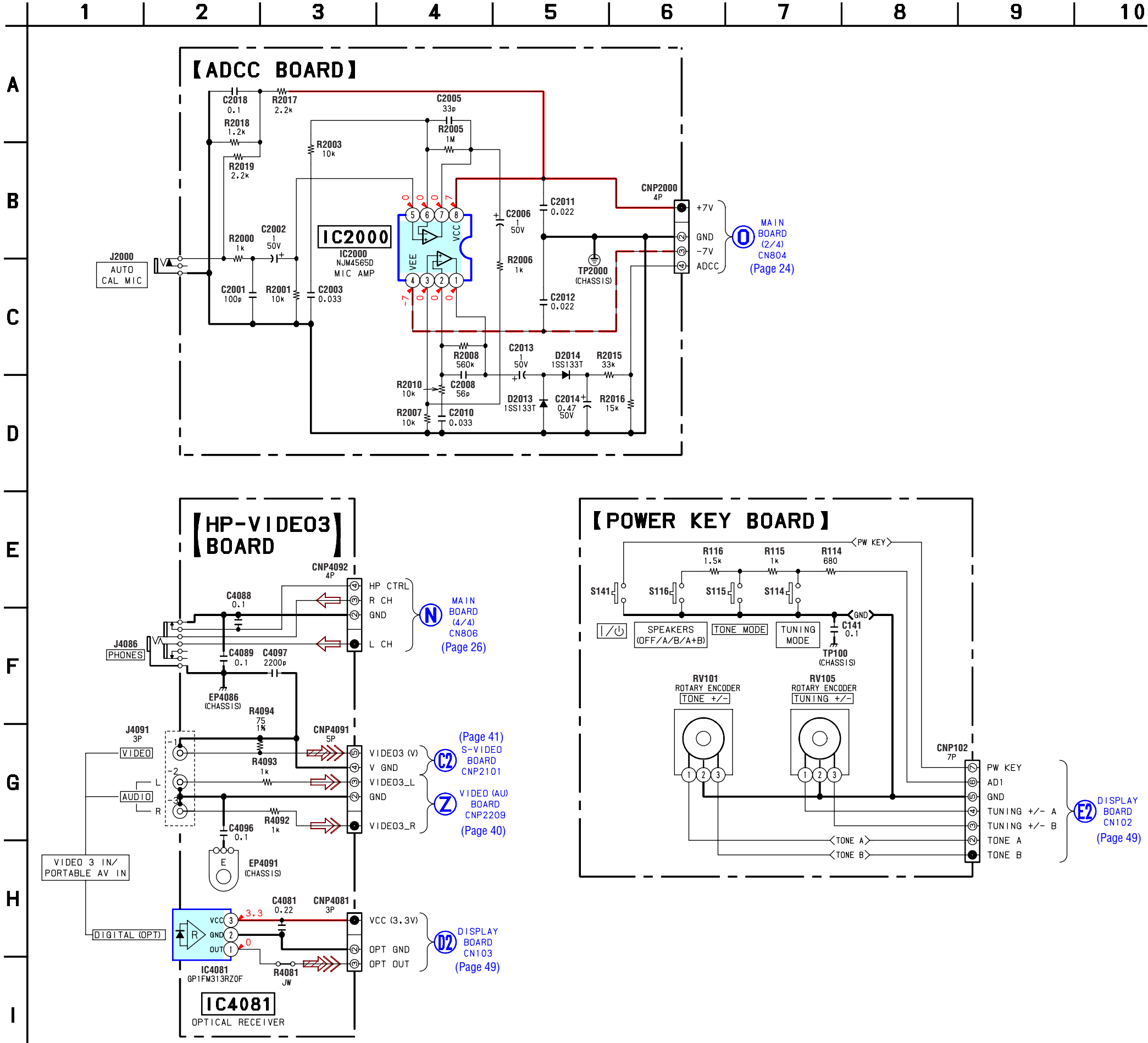
4-33. SCHEMATIC DIAGRAM — XM SECTION (US, CND MODEL) — • Refer to page 52 for Waveform and page 59 for IC Block Diagrams.



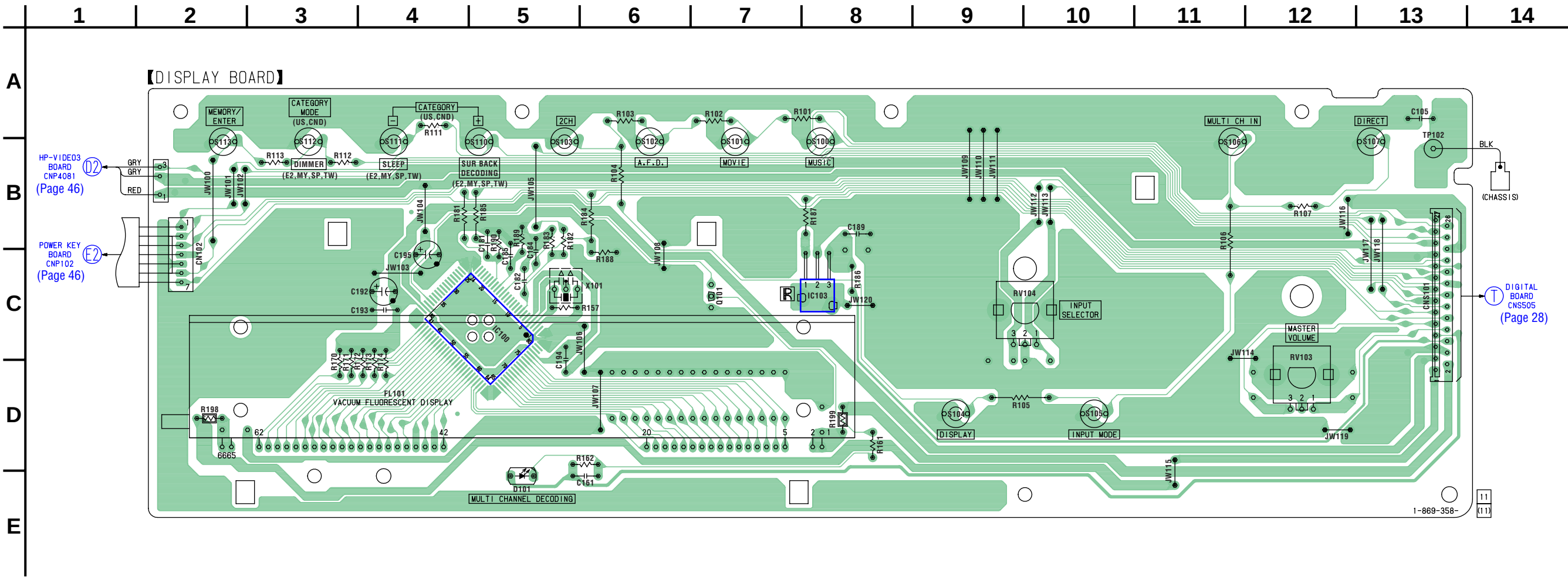
4-34. PRINTED WIRING BOARDS — PANEL SECTION — • Refer to page 21 for Circuit Boards Location.  : Uses unleaded solder.



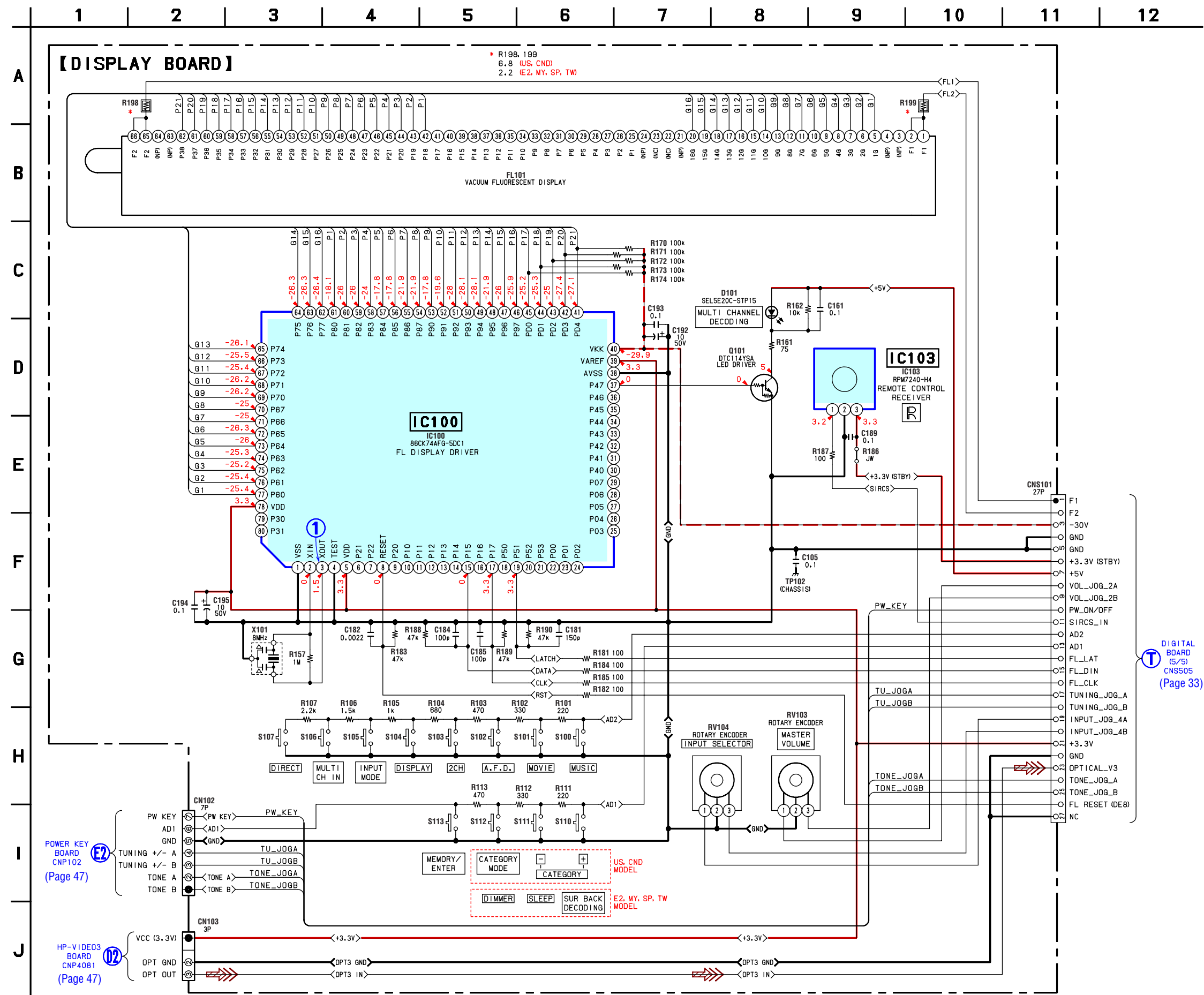
4-35. SCHEMATIC DIAGRAM — PANEL SECTION —



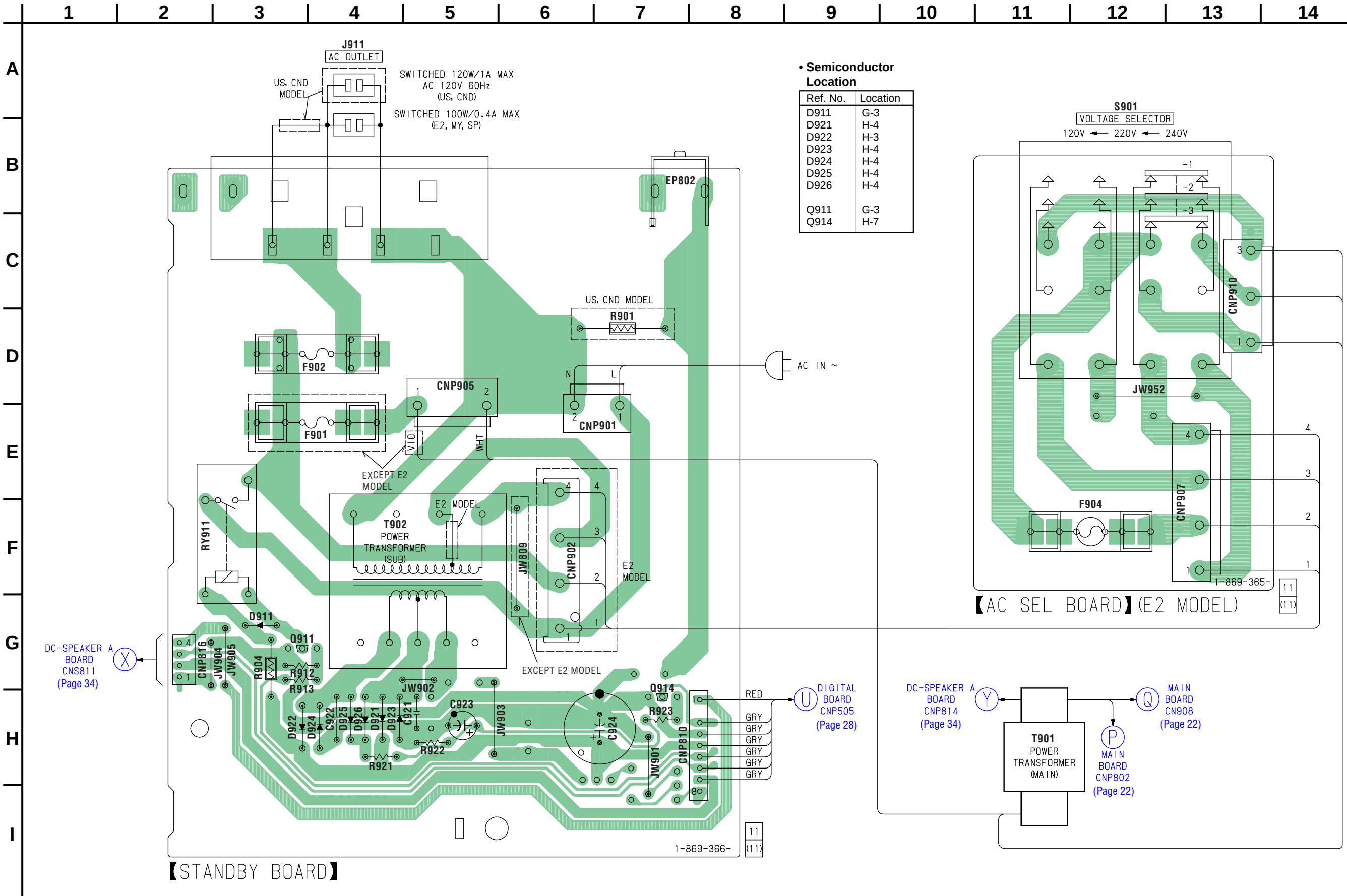
4-36. PRINTED WIRING BOARD — DISPLAY SECTION — • Refer to page 21 for Circuit Boards Location.  : Uses unleaded solder.



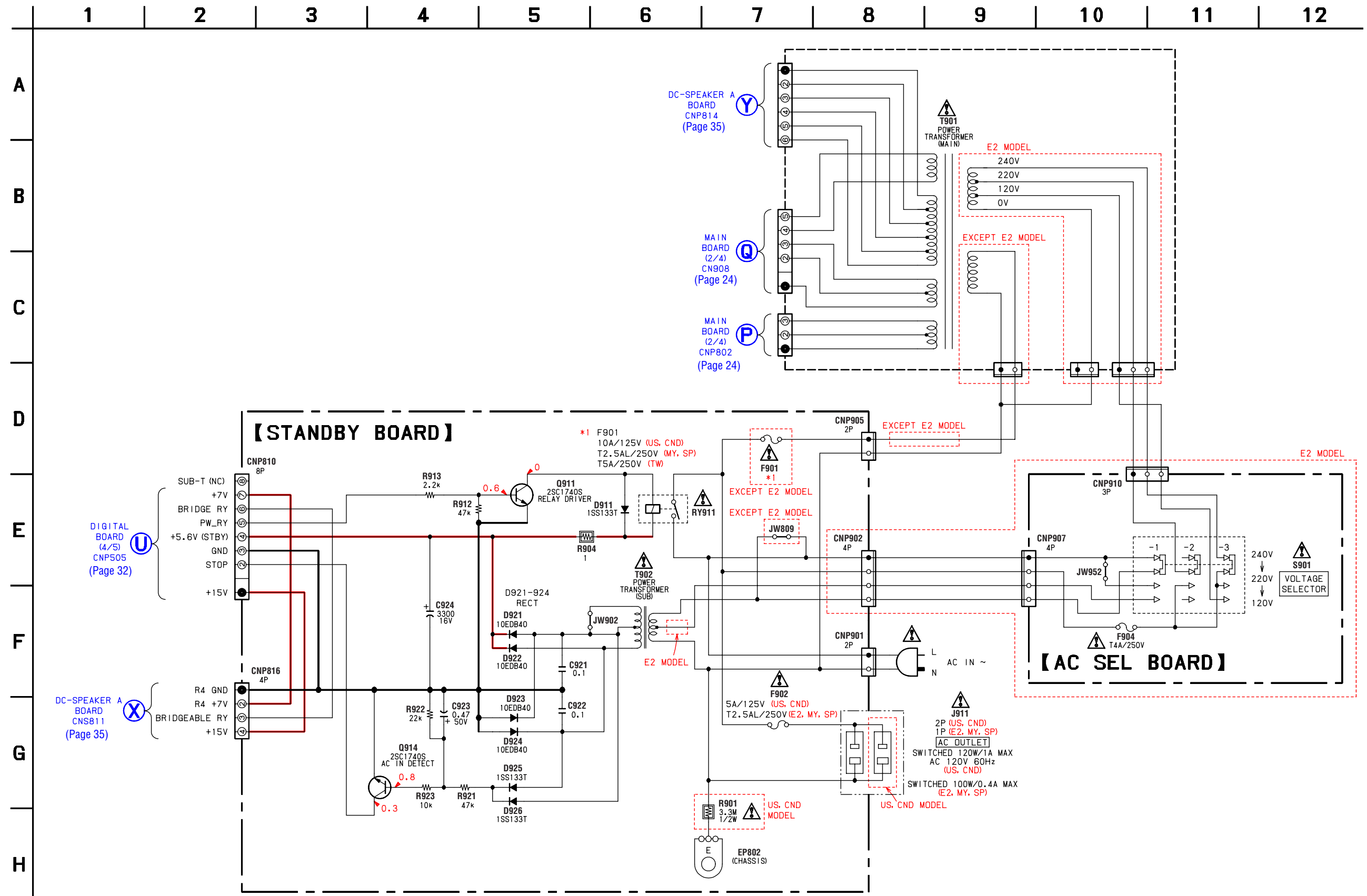
4-37. SCHEMATIC DIAGRAM — DISPLAY SECTION — • Refer to page 52 for Waveform.



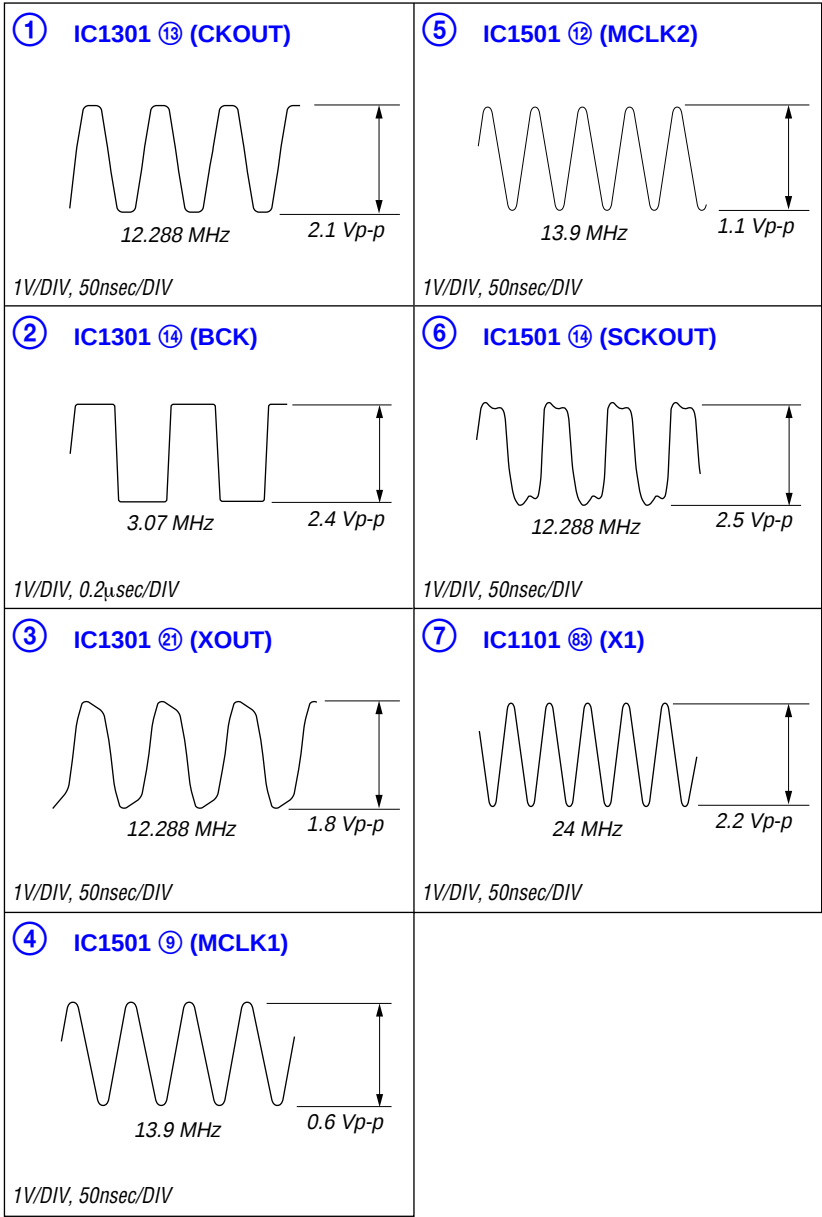
4-38. PRINTED WIRING BOARDS — POWER SECTION — • Refer to page 21 for Circuit Boards Location. : Uses unleaded solder.



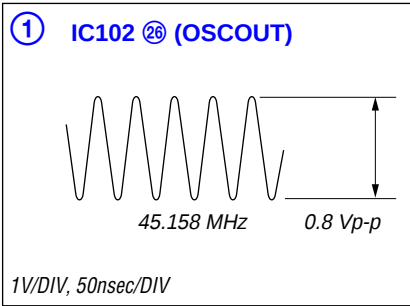
4-39. SCHEMATIC DIAGRAM — POWER SECTION —



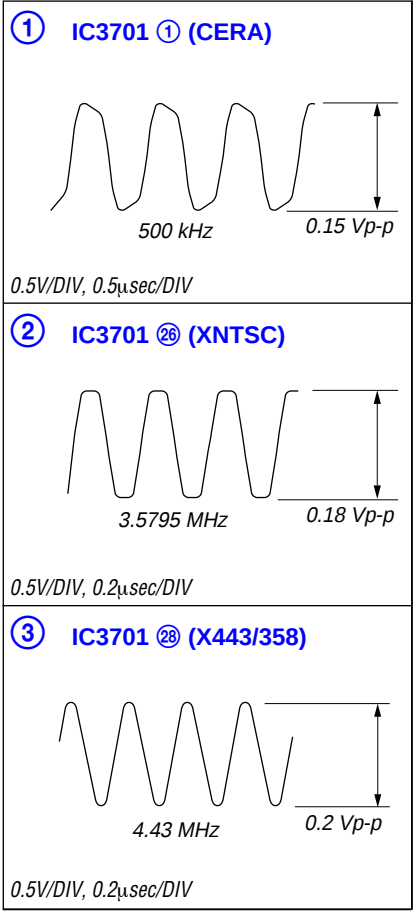
• Waveforms
— DIGITAL Board —



— XM Board (US, Canadian MODEL) —

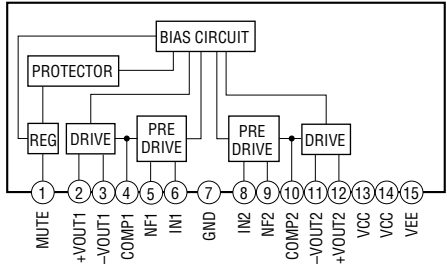


— VIDEO Board —

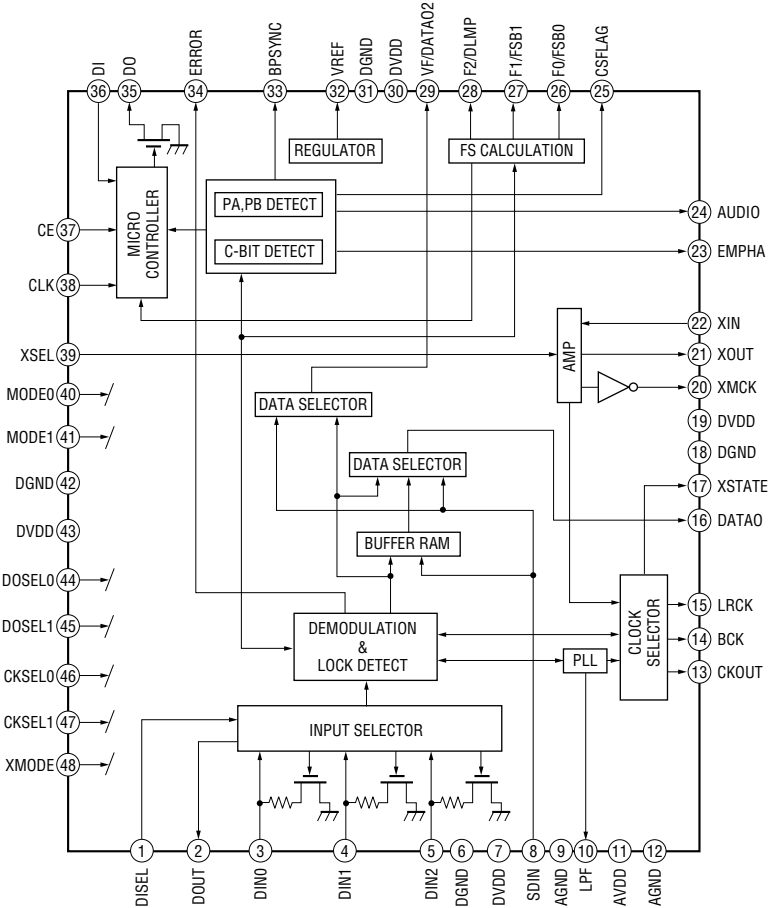


• IC Block Diagrams

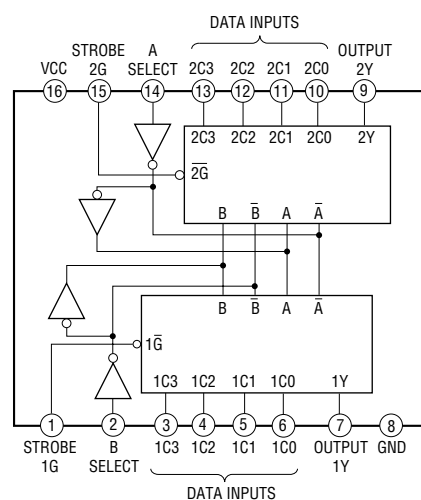
IC400 μPC2581V-S (MAIN BOARD (3/4))
IC500 μPC2581V-S (MAIN BOARD (3/4))
IC600 μPC2581V-S (MAIN BOARD (4/4))
IC700 μPC2581V-S (MAIN BOARD (4/4))



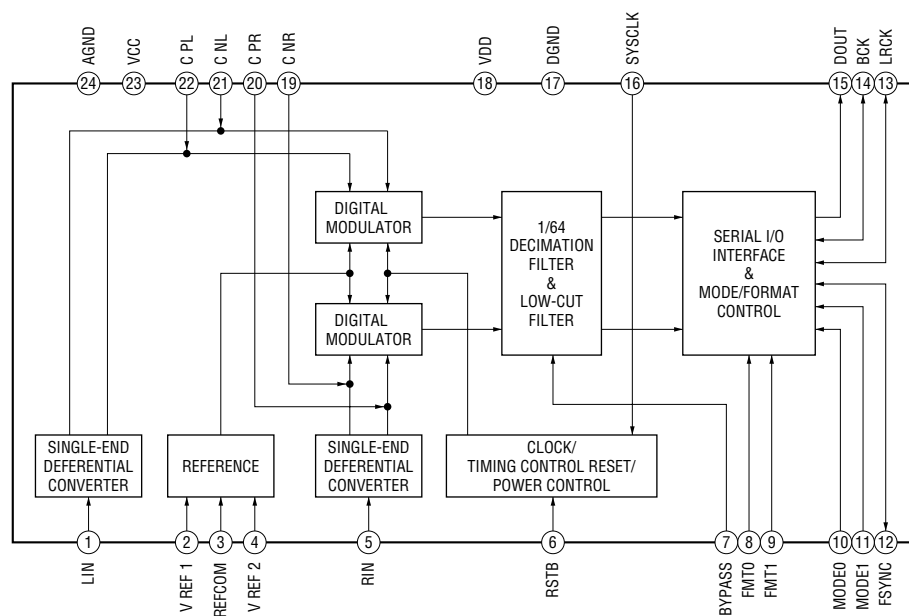
IC1301 LC890561W (DIGITAL BOARD (1/5))



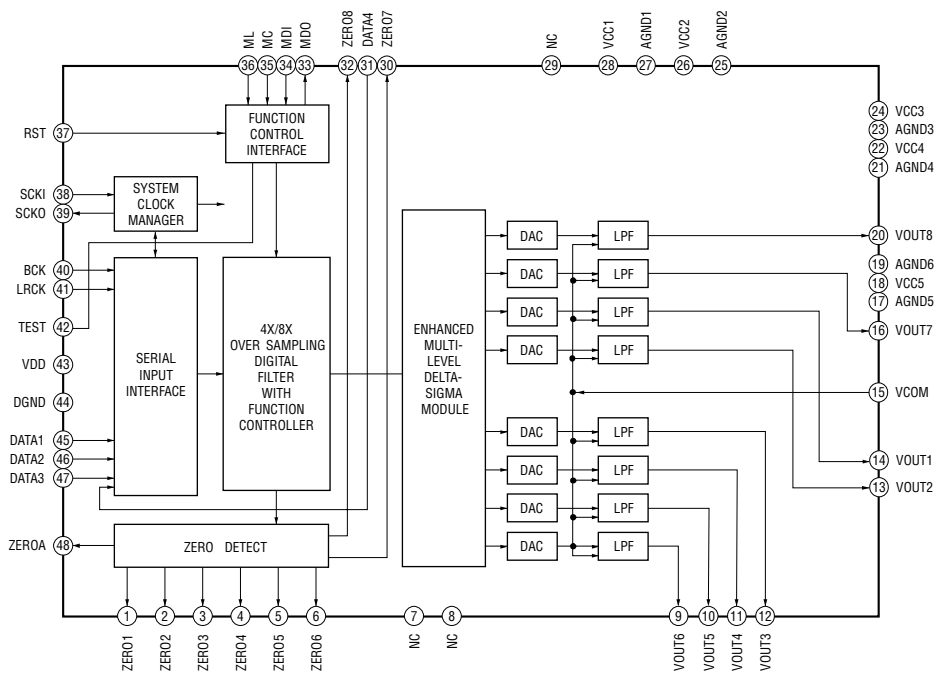
IC1302 TC74ACT153F(EL) (DIGITAL BOARD (1/5))



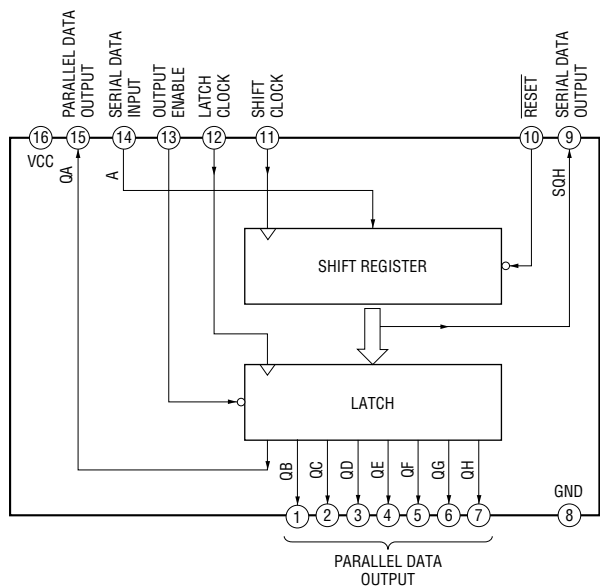
IC1401 PCM1800E/2K (DIGITAL BOARD (3/5))



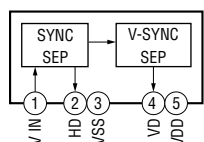
IC1452 PCM1609APT (DIGITAL BOARD (3/5))



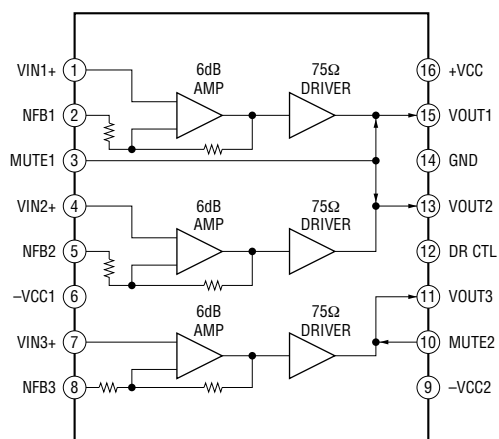
IC1601 SN74HC595ANSR (DIGITAL BOARD (4/5))
IC1602 SN74HC595ANSR (DIGITAL BOARD (4/5))



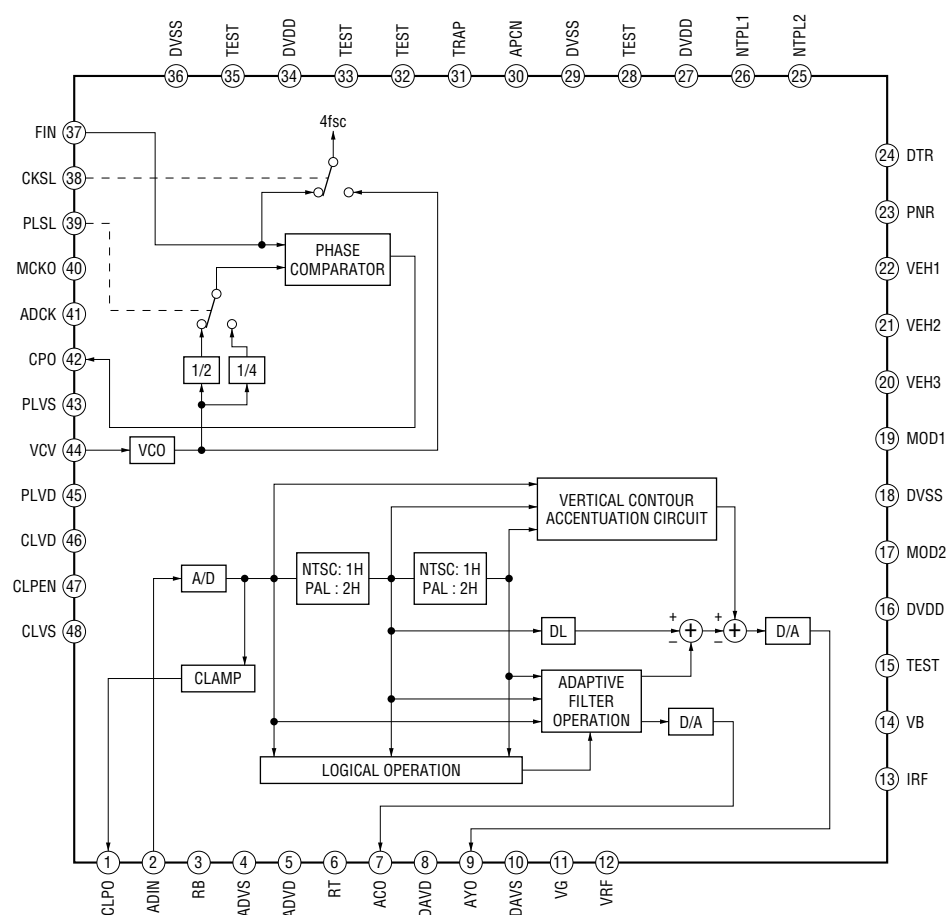
IC3253 LA7213 (VIDEO BOARD (1/2))
IC3731 LA7213 (VIDEO BOARD (1/2))



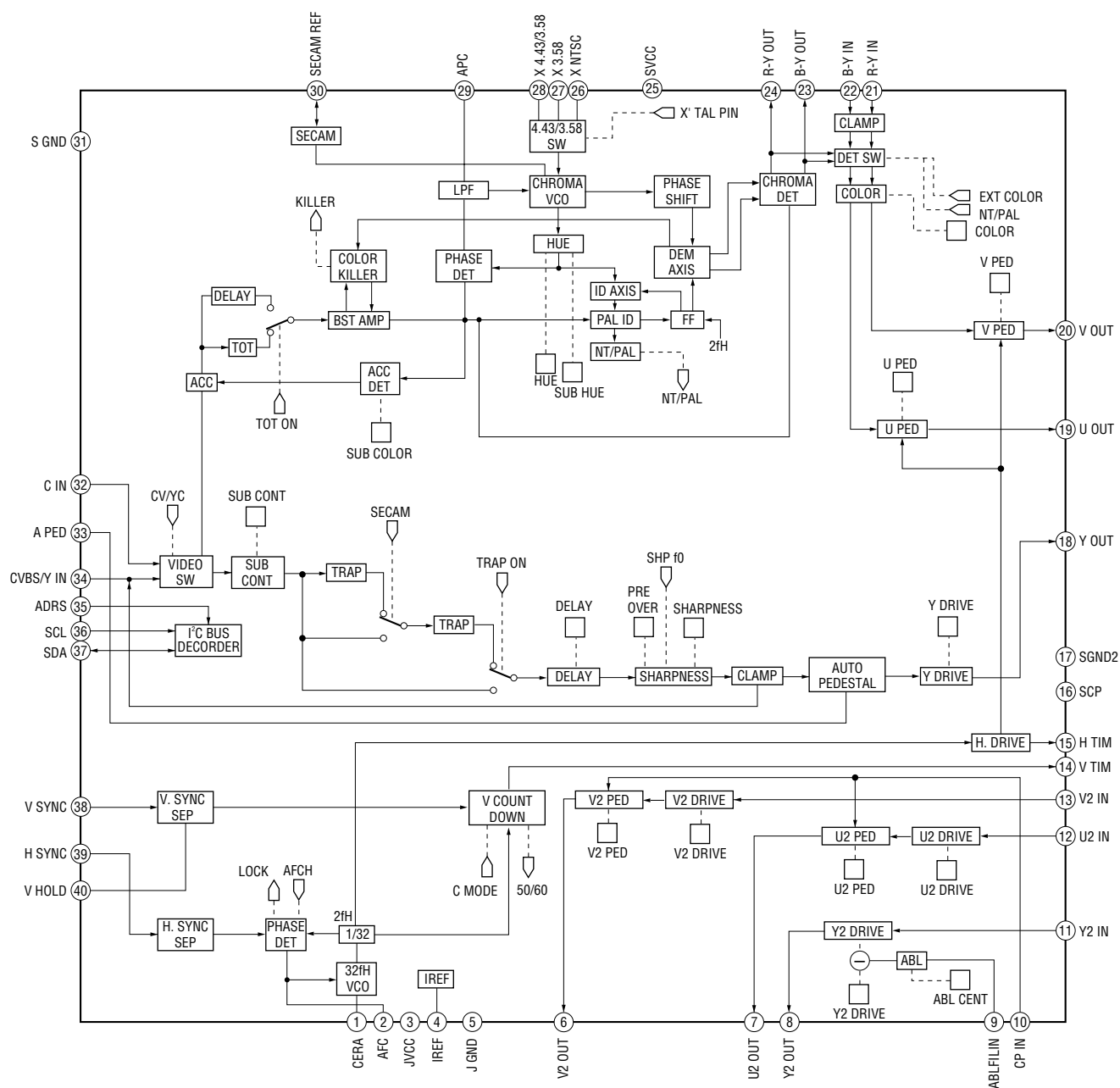
IC3321 LA7106M-TLM (VIDEO BOARD (1/2))
IC3671 LA7106M-TLM (VIDEO BOARD (2/2))



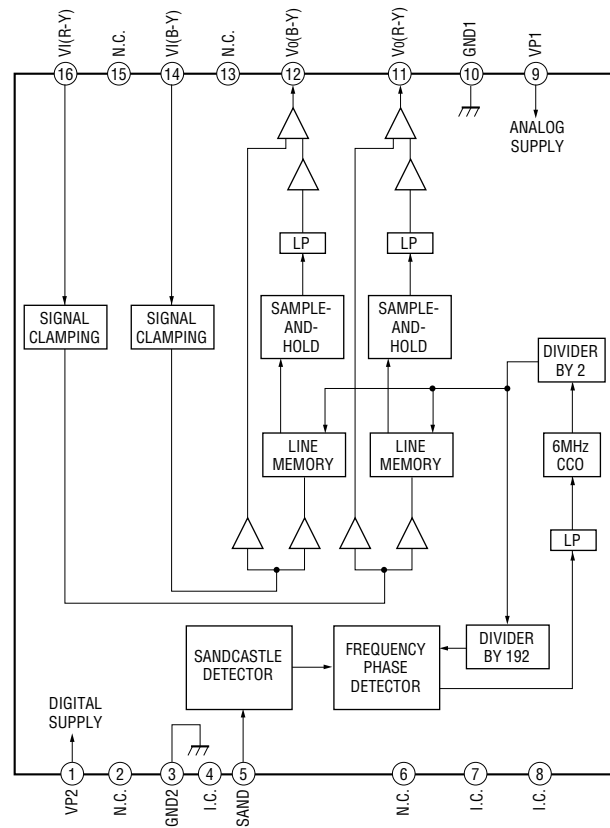
IC3601 CXD2064Q (VIDEO BOARD (1/2))



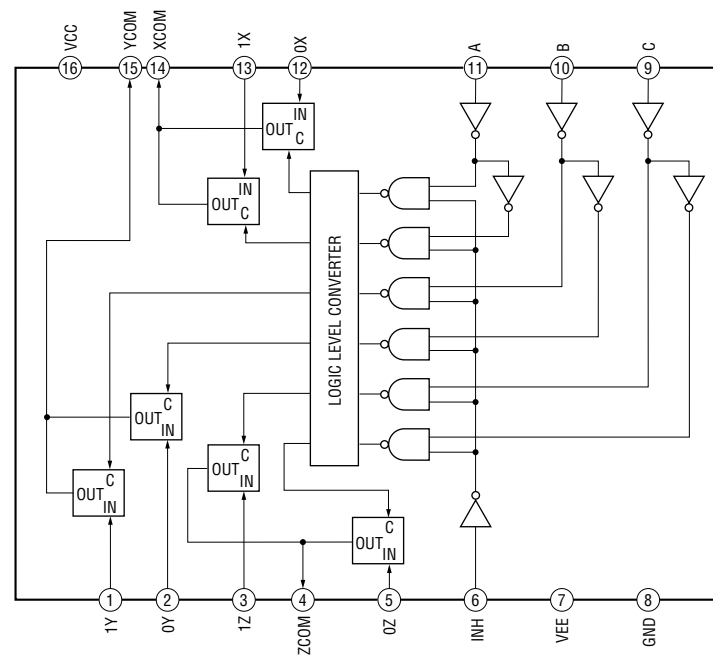
IC3701 CXA2199Q (VIDEO BOARD (1/2))



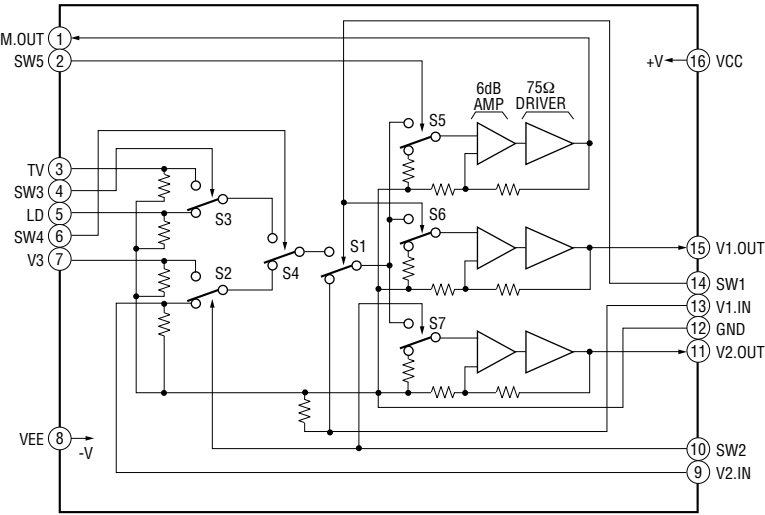
IC3721 TDA4665T/V5-118 (VIDEO BOARD (1/2) (E2 MODEL))



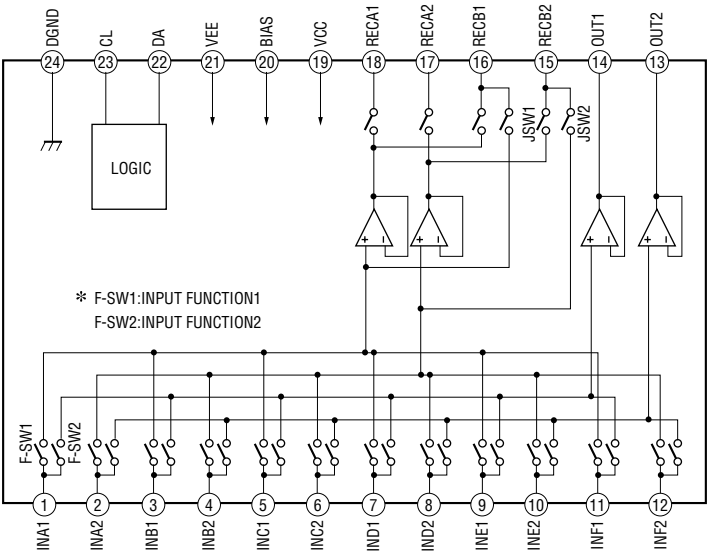
IC3751 TC4053BF(EL,N) (VIDEO BOARD (1/2))
IC3651 TC4053BF(EL,N) (VIDEO BOARD (2/2))



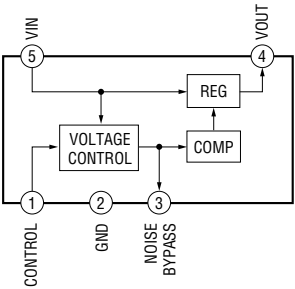
IC3431 NJM2595M-TE2 (VIDEO BOARD (2/2))
IC2101 NJM2595D (S-VIDEO BOARD)
IC2102 NJM2595D (S-VIDEO BOARD)



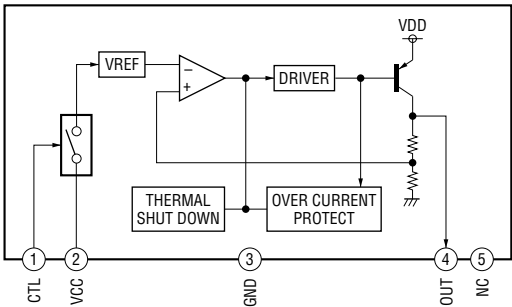
IC2560 BD3842FS-FD2 (VIDEO (AU) BOARD)

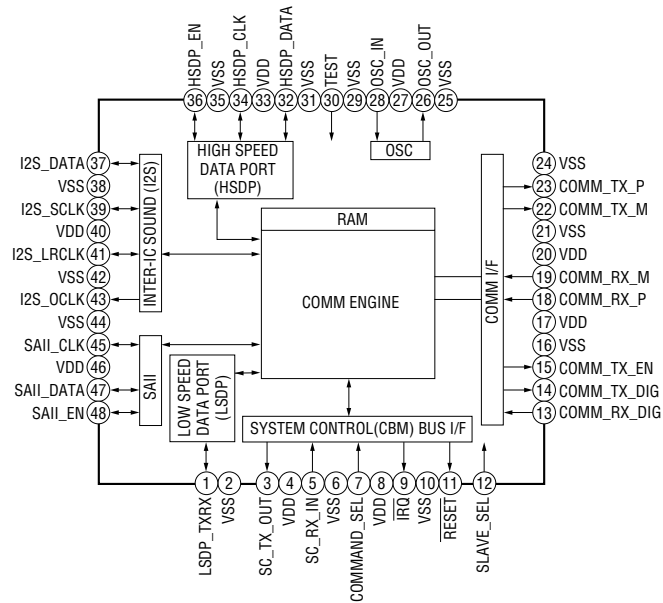
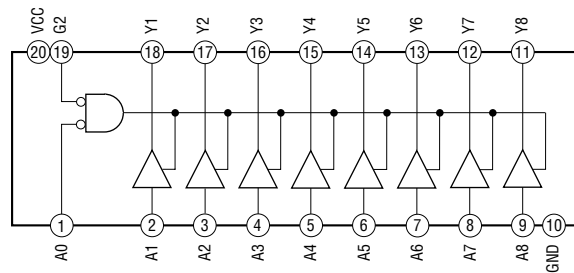
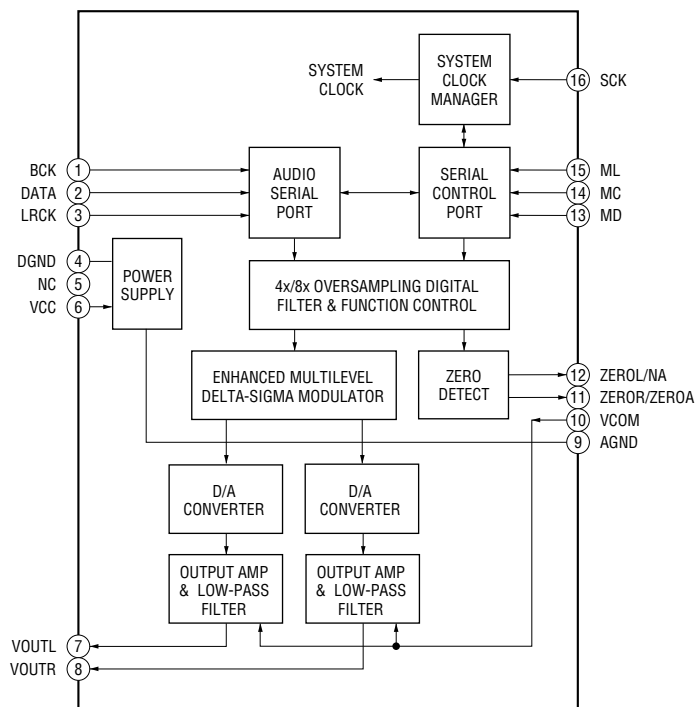


IC5002 TK11150CSCL-G (HDMI SW BOARD)



IC5006 BA00BC0WFP-E2 (HDMI SW BOARD)



IC102 F2602E-01-TR (XM BOARD (US, CND MODEL))**IC103 TC74VHC541FT(EL) (XM BOARD (US, CND MODEL))****IC105 PCM1753DBQR (XM BOARD (US, CND MODEL))**

• IC Pin Descriptions

IC1501 CXD9718BQ (DSP) (DIGITAL BOARD (2/5))

Pin No.	Pin Name	I/O	Pin Description
1	VSS	—	Ground
2	XRST	I	Reset signal input from SYSTEM CONTROL IC
3	EXTIN	I	Not used (Connect to ground)
4	LRCKI3	I	Not used (Connect to ground)
5	VDDI	I	Power supply pin (+2.6 V)
6	BCKI3	I	Not used (Connect to ground)
7	PLOCK	O	Not used (Open)
8	VSS	—	Ground
9	MCLK1	I	Clock signal input (13.9 MHz)
10	VDDI	I	Power supply pin (+2.6 V)
11	VSS	—	Ground
12	MCLK2	O	Clock signal output (13.9 MHz)
13	MS	I	Not used (Fixed at L)
14	SCKOUT	O	Internal system clock signal output for 8CH DAC IC
15	LRCKI1	I	Sampling clock signal input from ADC IC
16	VDDE	I	Power supply pin (+3.3 V)
17	BCKI1	I	Bit clock signal input from ADC IC
18	SDI1	I	Audio IF data input from ADC IC (Not used in this set)
19	LRCKO	O	Sampling clock signal output for 8CH DAC IC
20	BCKO	O	Bit clock signal output for 8CH DAC IC
21	VSS	—	Ground
22	KFSIO	I/O	Audio clock signal (384fs/256fs) input/output for DIR IC
23 to 26	SDO1 to SDO4	O	Digital audio serial data output for 8CH DAC IC
27	SPDIF	O	Not used (Open)
28	LRCKI2	I	Sampling clock signal input from ADC IC
29	BCKI2	I	Bit clock signal input from ADC IC
30	SDI2	I	Digital audio serial data input from ADC IC
31	VSS	—	Ground
32	HACN	O	Acknowledge signal output for SYSTEM CONTROL IC
33	HDIN	I	Serial data input from SYSTEM CONTROL IC
34	HCLK	I	Clock signal input from SYSTEM CONTROL IC
35	HDOUT	O	Serial data output for SYSTEM CONTROL IC
36	HCS	I	Chip select signal input from SYSTEM CONTROL IC
37	GP12	I	GP12 signal input from SYSTEM CONTROL IC
38, 39	GP13, GP14	O	Not used (Open)
40	VDDI	I	Power supply pin (+2.6 V)
41	VSS	—	Ground
42	GP15	O	Not used (Open)
43	OE0	O	Not used (Open)
44	CS0	O	External memory chip select signal output for D/A converter IC (SDRAM)
45	WE0	O	SDRAM write enable signal output for D/A converter IC (SDRAM)
46	VDDE	I	Power supply pin (+3.3 V)
47	WMD1	I	Not used (Fixed at H)
48	VSS	—	Ground
49	WMD0	I	Not used (Fixed at H)
50	PAGE2	O	Not used (Open)
51	VSS	—	Ground
52, 53	PAGE1, PAGE0	O	Not used (Open)
54	BOOT	I	Not used (Connect to ground)
55	TST1	O	Not used (Open)
56	BST	I	Boot stop signal input from SYSTEM CONTROL IC

Pin No.	Pin Name	I/O	Pin Description
57	MOD1	I	Operation mode signal input (L: 386fs, H: 256fs) (Fixed at H)
58	MOD0	I	Operation mode signal input (L: single chip mode, H: use prohibited) (Fixed at L)
59	EXLOCK	I	Error detection signal input from DIR IC
60	VDDI	I	Power supply pin (+2.6 V)
61	VSS	—	Ground
62, 63	A17, A16	O	Not used (Open)
64 to 66	A15 to A13	O	External memory address signal output for D/A converter IC (SDRAM)
67	GP10	O	Not used (Open)
68	GP9	O	GP9 signal output for SYSTEM CONTROL IC
69	GP8	I	Audio signal input from DIR IC
70	VDDI	I	Power supply pin (+2.6 V)
71	VSS	—	Ground
72 to 75	D15/GP7 to D12/GP4	I/O	External memory data input/output for D/A converter IC (general port)
76	VDDE	I	Power supply pin (+3.3 V)
77 to 80	D11/GP3 to D8/GP0	I/O	External memory data input/output for D/A converter IC (general port)
81	VSS	—	Ground
82	A9	O	External memory address signal output for D/A converter IC (SDRAM)
83 to 85	A12 to A10	O	External memory address signal output for D/A converter IC (SDRAM)
86	TDO	O	Not used (Fixed at H)
87	TMS	I	Not used (Fixed at H)
88	XTRST	I	Not used (Fixed at H)
89	TCK	I	Not used (Fixed at H)
90	TDI	I	Not used (Fixed at H)
91	VSS	—	Ground
92 to 97	A8 to A3	O	External memory address signal output for D/A converter IC (SDRAM)
98, 99	D7, D6	I/O	External memory data input/output for D/A converter IC (SDRAM)
100	VDDI	I	Power supply pin (+2.6 V)
101	VSS	—	Ground
102 to 105	D5 to D2	I/O	External memory data input/output for D/A converter IC (SDRAM)
106	VDDE	I	Power supply pin (+3.3 V)
107, 108	D1, D0	I/O	External memory data input/output for D/A converter IC (SDRAM)
109, 110	A2, A1	O	External memory address signal output for D/A converter IC (SDRAM)
111	VSS	—	Ground
112	A0	O	External memory address signal output for D/A converter IC (SDRAM)
113	PM	I	PLL initialization signal input from SYSTEM CONTROL IC
114, 115	SDI3, SDI4	I	Not used (Open)
116	SYNC	I	Sync/async select signal input (L: sync, H: async) (Fixed at H)
117	TST2	I	Not used (Connect to ground)
118	GP11	I	Not used (Connect to ground)
119	TST3	I	Not used (Connect to ground)
120	VDDI	I	Power supply pin (+2.6 V)

IC1101 MB90488BPF-G-179E1 (SYSTEM CONTROL) (DIGITAL BOARD (5/5))

Pin No.	Pin Name	I/O	Pin Description
1	DATAO	I	Serial data line signal input from DIR IC
2	GP9	I	GP9 signal input from DSP IC
3	BST	O	Boot stop control signal output for DSP IC
4	HCS	O	Chip select signal output for DSP IC
5	HACN	I	Acknowledge signal input from DSP IC
6	XRST	O	Reset signal output for DSP IC
7	PM	O	PLL control signal output for DSP IC
8	GP12	O	GP12 signal output for DSP IC
9	FL_LAT	O	Latch signal output for FL driver IC
10	PCM1609/1800_RST	O	Reset signal output for 8CH DAC IC/ADC IC
11	VSS	—	Ground
12	PCM1609_ML	O	Serial latch signal output for 8CH DAC IC
13	PCM1609_MC/ XMDACMC	O	Serial clock signal output for 8CH DAC IC/XM DIGITAL TRANSCEIVER IC (US, CND model)
14	PCM1609_MDI/ XMDACMI	O	Serial data output for 8CH DAC IC/XM DIGITAL TRANSCEIVER IC (US, CND model)
15	PCM1609_MDO	I	Serial data input from 8CH DAC IC
16	T.SERIAL_CLK/FL_CLK	O	Serial clock signal output for tuner pack/Clock signal output for FL driver IC
17	TUNER_DATA/FL_DATA	O	Serial data output for tuner pack/Serial data output for FL driver IC
18	HDOUT	I	Serial data input from DSP IC
19	HDIN	O	Serial data output for DSP IC
20	HCLK	O	Serial data clock signal output for DSP IC
21	TUNING_A	I	TUNING +/– encoder (A) signal input
22	TUNING_B	I	TUNING +/– encoder (B) signal input
23	VCC5	—	Power supply pin (+3.3 V)
24	FL_RESET (DE8)	O	Reset signal output for FL driver IC
25	FL_CLK (DE8)	O	Clock signal output for FL driver IC
26	XM_RST	O	XM radio reset signal output (US, CND model)
27	FLASH2/XM_RX	I	Flash programming signal input 2/XM radio RX signal input (US, CND model)
28	FLASH1/XM_TX	O	Flash programming signal output 1/XM radio TX signal output (US, CND model)
29	SDA	I/O	Serial data input/output for EEPROM IC
30	SCL	O	Clock signal output for EEPROM IC
31	ENC_A	I	INPUT SELECTOR encoder (A) signal input
32	ENC_B	I	INPUT SELECTOR encoder (B) signal input
33	UPCON	I/O	Serial data input/output for VIDEO PROCESS IC
34	UPCON_CLK	O	Clock signal output for VIDEO PROCESS IC
35	AVCC	—	Power supply pin (+3.3 V)
36	AVRH	—	Power supply pin (+3.3 V)
37	AVSS	—	Ground
38	ADCC	I	ADCC analog signal input
39, 40	A/D1, A/D2	I	Key signal input (A/D port)
41	VERSION	I	Destination detection signal input
42	VSS	—	Ground
43	RDSSIG/XM_REQ	I/O	XM radio request signal input (US, CND model)
44	MODEL/CSMUTE (E8)	I/O	Model detection signal input/Chip select mute signal output
45	TONE_EN_B (E8)/VACS	I	TONE +/– encoder (B) signal input
46	TONE_EN_A (E8)	I	TONE +/– encoder (A) signal input
47	XMDACMS	O	Serial latch signal output for XM DIGITAL TRANSCEIVER IC (US, CND model)
48	STOP	I	AC off detection signal input
49	MD0	—	Selection of micon operation mode
50	MD1	—	Not used (Connect to VCC)
51	MD2	—	Selection of micon operation mode

Pin No.	Pin Name	I/O	Pin Description
52	RDS_CLK/XMDPOWER	I/O	XM digital power control signal output (US, CND model)
53	RDS_DATA/ XM_COMMAND	I/O	XM command control signal output (US, CND model)
54	SIRCS	I	SIRCS signal input
55	HP_DETECT	I	Headphones detection signal input
56	POWER_KEY	I	Power key detection signal input
57	ADCC_INT	I	ADCC data input from DSP IC
58	POWER_RY	O	Power relay driver control signal output
59	VOL_CL	O	Clock signal output for DIR IC
60	VOL_DA	O	Serial data and latch output for DIR IC
61	PROTECTOR	I	Protector detection signal input
62	HP_RY	O	Headphone relay driver control signal output
63	FUSE_DETECT	I	Fuse open detection signal input
64	VOL_ENCODER (B)	I	MASTER VOLUME encoder (B) signal input
65	VOL_ENCODER (A)	I	MASTER VOLUME encoder (A) signal input
66	FRONT_RY	O	Front speaker relay driver control signal output
67	SP_B_RY	O	Front speaker B relay driver control signal output
68	C/SB_RY	O	Center/Surround back speaker relay driver control signal output
69	REAR_RY	O	Surround speaker relay driver control signal output
70	SW_RY	O	Sub woofer relay driver control signal output
71	ANALOG_SW_CLK (DE8)	O	Clock signal output for ANALOG SWITCH IC
72	BRIDGEABLE_RY	O	Bridgeable relay driver control signal output
73	DO	I	Tuner serial data input
74	SLATCH	O	Tuner latch signal output
75	TUNED	I	Tuned signal detection input
76	STEREO	I	Stereo signal detection input
77	RSTX	I	Reset signal input
78	MUTE	O	Tuner mute signal output
79	X1A	—	Not used (Open)
80	X0A	—	Not used (Connect to VSS)
81	VSS	—	Ground
82	X0	—	Clock signal input (24 MHz)
83	X1	—	Clock signal output (24 MHz)
84	VCC3	—	Power supply pin (+3.3 V)
85	ANALOG_SW_DATA (DE8)	O	Serial data output for ANALOG SWITCH IC
86	D595_DATA	O	Serial data output for I/O EXPANDER IC
87	D595_CLK	O	Serial clock signal output for I/O EXPANDER IC
88	D595_OE	O	Serial output enable signal output for I/O EXPANDER IC
89	D595_LAT	O	Serial latch signal output for I/O EXPANDER IC
90	SELECT2	O	Digital input select 2 signal output
91	SELECT1	O	Digital input select 1 signal output
92	BST_SEL	O	96/24 signal output for DSP IC
93	XMODE	O	Xmode signal output for DIR IC
94	CKSEL1	O	Clock select signal output for DIR IC
95	CLK	O	Data clock signal output for DIR IC
96	CE	O	Latch signal output for DIR IC
97	DI	O	Data output for DIR IC
98	DO	I	Data input from DIR IC
99	ERROR	I	Error detection signal input from DIR IC
100	XSTATE	I	Xstate signal input from DIR IC

IC5001 TMDS341PFCR (HDMI RECEIVER/TRANSCIVER) (HDMI SW BOARD)

Pin No.	Pin Name	I/O	Pin Description
1	NC	—	Not used (Open)
2	SDA1	I/O	I2C two-way data bus with HDMI VIDEO 2 IN connector
3	SCL1	I	I2C clock signal input from HDMI VIDEO 2 IN connector
4	GND	—	Ground
5	B11	I	TMDS clock signal (negative) input from HDMI VIDEO 2 IN connector
6	A11	I	TMDS clock signal (positive) input from HDMI VIDEO 2 IN connector
7	VCC	—	Power supply pin (+3.3 V)
8	B12	I	TMDS data (negative) input from HDMI VIDEO 2 IN connector
9	A12	I	TMDS data (positive) input from HDMI VIDEO 2 IN connector
10	GND	—	Ground
11	B13	I	TMDS data (negative) input from HDMI VIDEO 2 IN connector
12	A13	I	TMDS data (positive) input from HDMI VIDEO 2 IN connector
13	VCC	—	Power supply pin (+3.3 V)
14	B14	I	TMDS data (negative) input from HDMI VIDEO 2 IN connector
15	A14	I	TMDS data (positive) input from HDMI VIDEO 2 IN connector
16	GND	—	Ground
17	VCC	—	Power supply pin (+3.3 V)
18	VSADJ	I	TMDS compliant voltage swing control signal input (Fixed at L in this set)
19	PRE	I	Output de-emphasis setting pin (L: 0 dB, H: 3 dB) (Fixed at L in this set)
20	NC	—	Not used (Open)
21	S1	I	Source selection signal input from SYSTEM CONTROL IC
22	S2	I	Source selection signal input from SYSTEM CONTROL IC (Fixed at H in this set)
23	S3	I	Source selection signal input from SYSTEM CONTROL IC (Fixed at L in this set)
24	GND	—	Ground
25	Y4	O	TMDS data (positive) output for HDMI MONITOR OUT connector
26	Z4	O	TMDS data (negative) output for HDMI MONITOR OUT connector
27	VCC	—	Power supply pin (+3.3 V)
28	Y3	O	TMDS data (positive) output for HDMI MONITOR OUT connector
29	Z3	O	TMDS data (negative) output for HDMI MONITOR OUT connector
30	GND	—	Ground
31	Y2	O	TMDS data (positive) output for HDMI MONITOR OUT connector
32	Z2	O	TMDS data (negative) output for HDMI MONITOR OUT connector
33	VCC	—	Power supply pin (+3.3 V)
34	Y1	O	TMDS data (positive) output for HDMI MONITOR OUT connector
35	Z1	O	TMDS data (negative) output for HDMI MONITOR OUT connector
36, 37	GND	—	Ground
38	SCL_SINK	O	I2C clock signal output for HDMI MONITOR OUT connector
39	SDA_SINK	I/O	I2C two-way data bus with HDMI MONITOR OUT connector
40	HPD_SINK	I	Hot plug detection signal input from HDMI MONITOR OUT connector
41	NC	—	Not used (Open)
42	OEB	I	Chip enable signal input from SYSTEM CONTROL IC (L: active)
43	VCC	—	Power supply pin (+3.3 V)
44	HPD3	O	Hot plug detection signal output (Not used in this set)
45	SDA3	I/O	I2C two-way data bus (Not used in this set)
46	SCL3	I	I2C clock signal input
47	GND	—	Ground
48	B31	I	TMDS clock signal (negative) input (Not used in this set)
49	A31	I	TMDS clock signal (positive) input (Not used in this set)
50	VCC	—	Power supply pin (+3.3 V)
51	B32	I	TMDS data (negative) input (Not used in this set)
52	A32	I	TMDS data (positive) input (Not used in this set)
53	GND	—	Ground

Pin No.	Pin Name	I/O	Pin Description
54	B33	I	TMDS data (negative) input (Not used in this set)
55	A33	I	TMDS data (positive) input (Not used in this set)
56	VCC	—	Power supply pin (+3.3 V)
57	B34	I	TMDS data (negative) input (Not used in this set)
58	A34	I	TMDS data (positive) input (Not used in this set)
59	GND	—	Ground
60	NC	—	Not used (Open)
61	VCC	—	Power supply pin (+3.3 V)
62	HPD2	O	Hot plug detection signal output for HDMI DVD IN connector
63	SDA2	I/O	I2C two-way data bus with HDMI DVD IN connector
64	SCL2	I	I2C clock signal input from HDMI DVD IN connector
65, 66	GND	—	Ground
67	B21	I	TMDS clock signal (negative) input from HDMI DVD IN connector
68	A21	I	TMDS clock signal (positive) input from HDMI DVD IN connector
69	VCC	—	Power supply pin (+3.3 V)
70	B22	I	TMDS data (negative) input from HDMI DVD IN connector
71	A22	I	TMDS data (positive) input from HDMI DVD IN connector
72	GND	—	Ground
73	B23	I	TMDS data (negative) input from HDMI DVD IN connector
74	A23	I	TMDS data (positive) input from HDMI DVD IN connector
75	VCC	—	Power supply pin (+3.3 V)
76	B24	I	TMDS data (negative) input from HDMI DVD IN connector
77	A24	I	TMDS data (positive) input from HDMI DVD IN connector
78	GND	—	Ground
79	VCC	—	Power supply pin (+3.3 V)
80	HPD1	O	Hot plug detection signal output for HDMI VIDEO 2 IN connector

SECTION 5

EXPLODED VIEWS

NOTE:

- The mechanical parts with no reference number in the exploded views are not supplied.
- Items marked “*” are not stocked since they are seldom required for routine service. Some delay should be anticipated when ordering these items.
- Abbreviation
CND : Canadian model
E2 : 120 V AC area in E model
MY : Malaysia model
SP : Singapore model
TW : Taiwan model

- -XX and -X mean standardized parts, so they may have some difference from the original one.
- Color Indication of Appearance Parts
Example :

KNOB, BALANCE (WHITE) ... (RED)

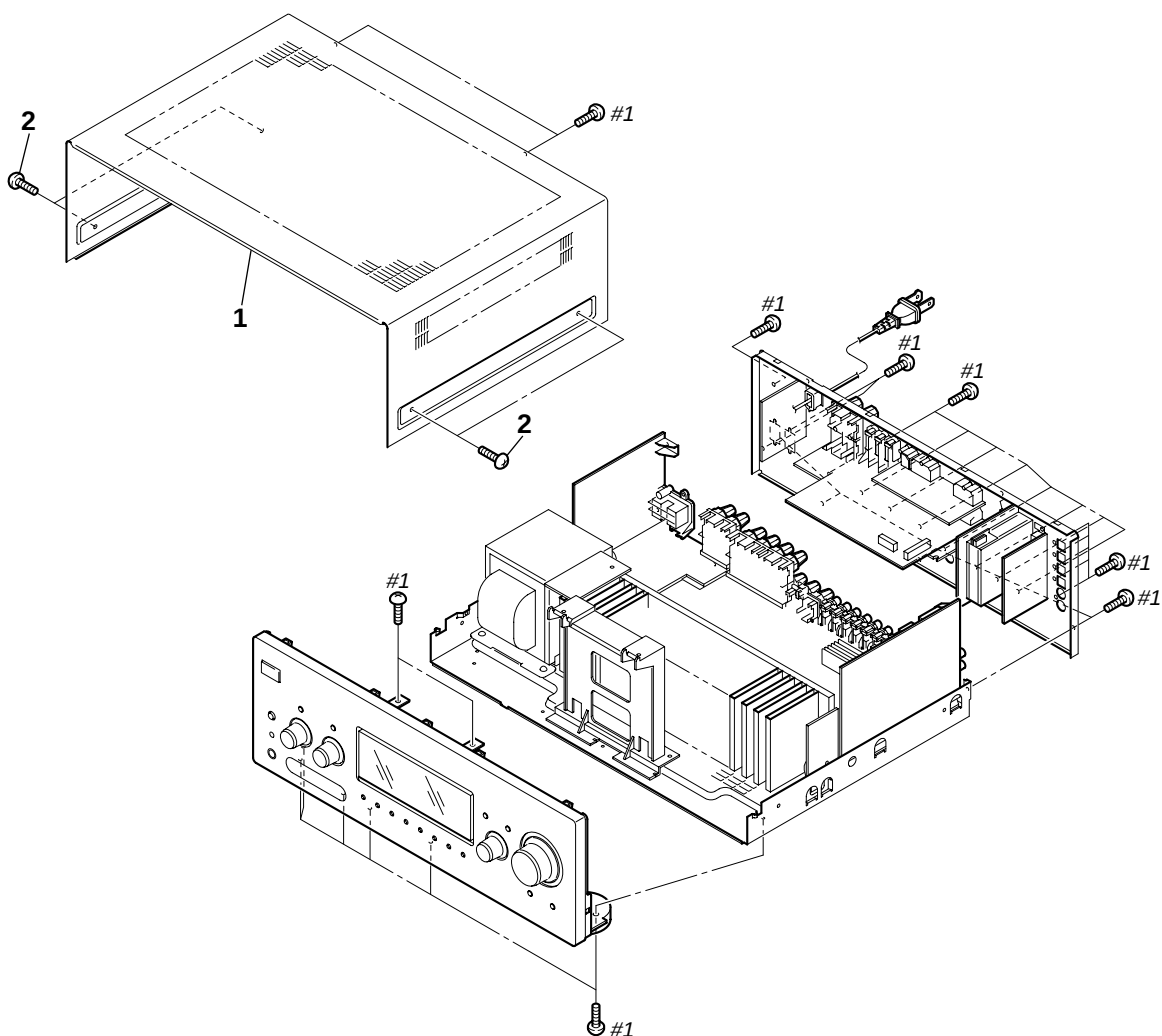
$\uparrow$
Parts Color

$\uparrow$
Cabinet's Color
- Accessories are given in the last of this parts list.

The components identified by mark  or dotted line with mark  are critical for safety.
Replace only with part number specified.

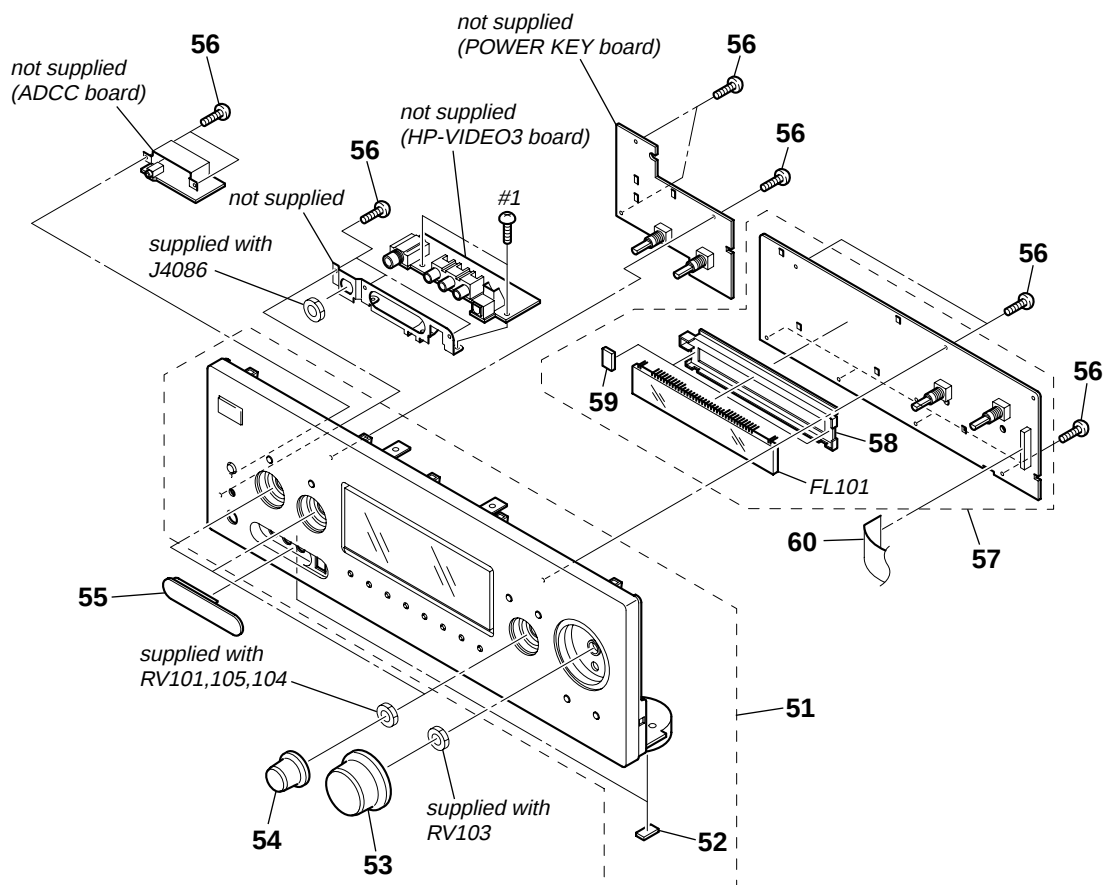
Les composants identifiés par une
marque  sont critiques pour
la sécurité.
Ne les remplacer que par une pièce
portant le numéro spécifié.

5-1. CASE SECTION



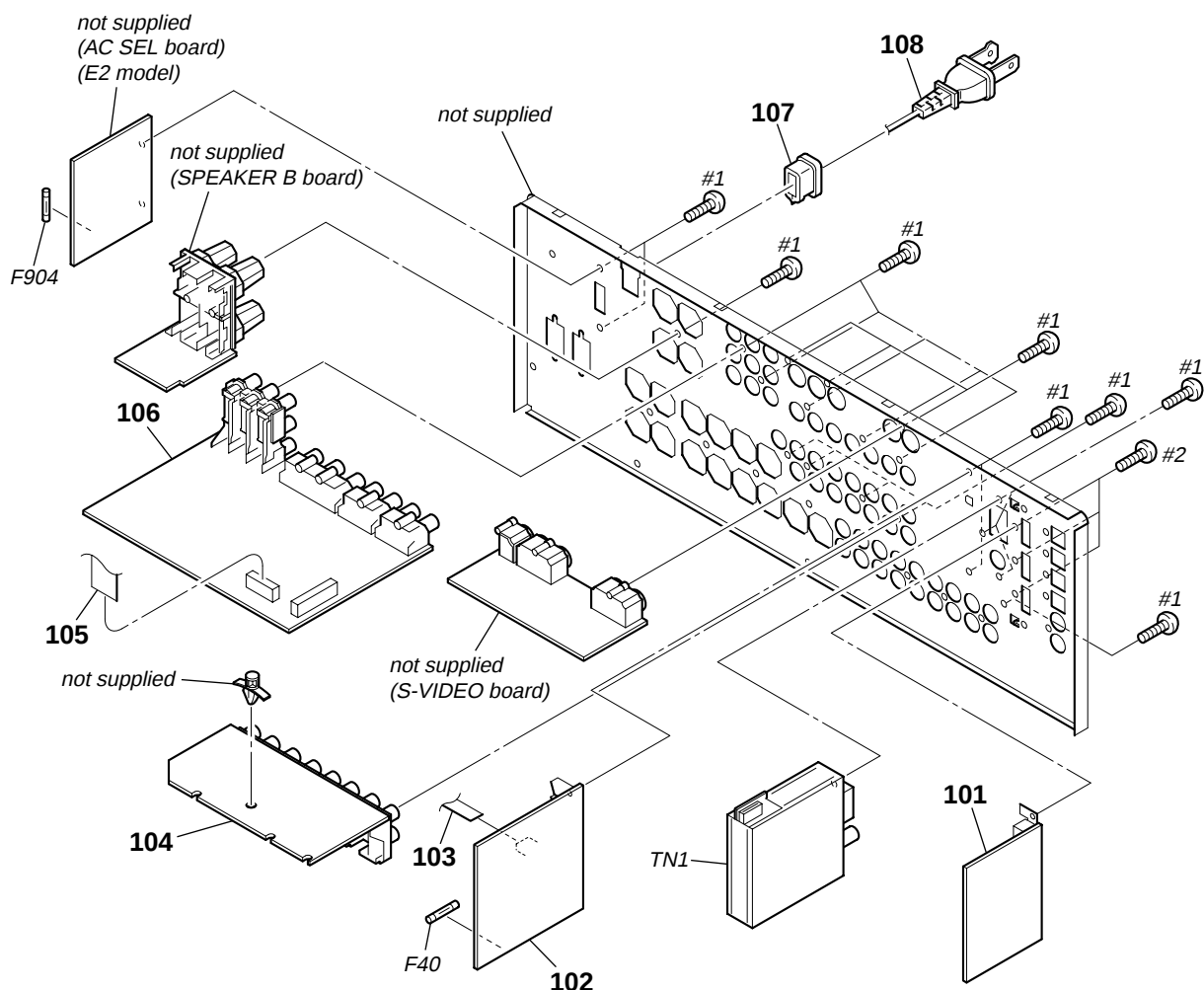
Ref. No.	Part No.	Description	Remark	Ref. No.	Part No.	Description	Remark
1	2-666-933-11	CASE (E8) (BLACK)...(BLACK) (US)		2	3-363-099-11	SCREW (CASE 3 TP2) (SILVER)...(SILVER)	
1	2-666-933-31	CASE (E8) (SILVER)...(SILVER) (EXCEPT US)					(EXCEPT US)
2	3-363-099-02	SCREW (CASE 3 TP2) (BLACK)...(BLACK) (US)		#1	7-685-646-79	SCREW +BVTP 3X8 TYPE2 IT-3	

5-2. FRONT PANEL SECTION



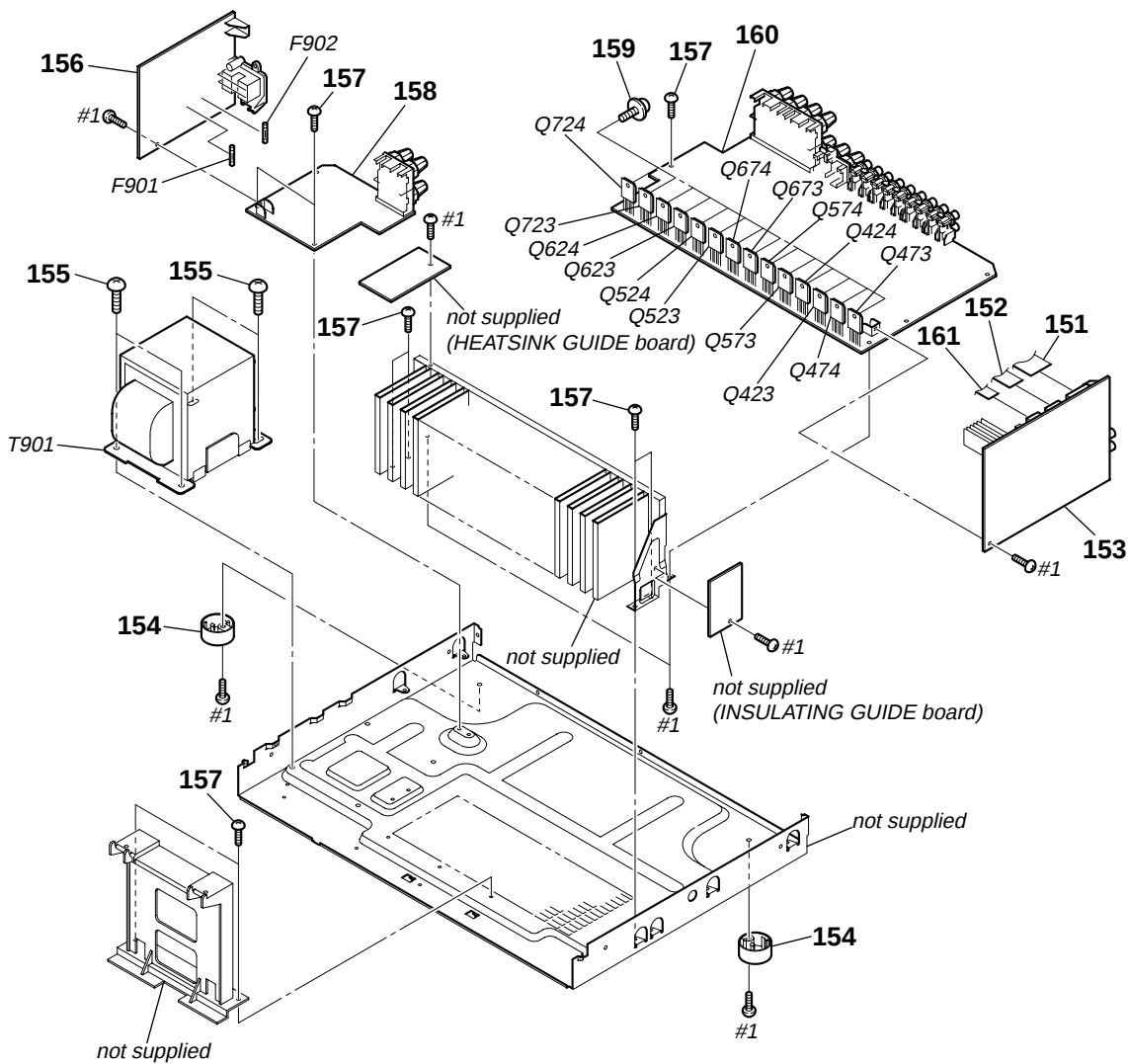
Ref. No.	Part No.	Description	Remark	Ref. No.	Part No.	Description	Remark
51	X-2103-386-1	FRONT PANEL ASSY (SILVER)...(SILVER) (CND)		55	2-667-248-11	LID (E8) (SILVER)...(SILVER) (EXCEPT US)	
51	X-2103-388-1	FRONT PANEL ASSY (SILVER)...(SILVER) (E2,MY,SP,TW)		56	3-087-053-01	+BVTP 2.6 (3CR)	
51	X-2103-391-1	FRONT PANEL ASSY (BLACK)...(BLACK) (US)		57	A-1168-998-A	DISPLAY BOARD, COMPLETE (US,CND)	
52	4-977-358-01	CUSHION		57	A-1169-119-A	DISPLAY BOARD, COMPLETE (MY,SP,TW)	
53	2-661-142-01	KNOB (VOLUME) (BLACK)...(BLACK) (US)		57	A-1169-168-A	DISPLAY BOARD, COMPLETE (E2)	
53	2-661-142-11	KNOB (VOLUME) (SILVER)...(SILVER) (EXCEPT US)		58	4-244-786-01	HOLDER, FL (DE9)	
54	2-661-141-01	KNOB (NENU) (BLACK)...(BLACK) (US)		* 59	4-955-901-01	CUSHION (FL)	
54	2-661-141-11	KNOB (NENU) (SILVER)...(SILVER) (EXCEPT US)		60	1-829-043-11	WIRE (FLAT TYPE) (27 CORE)	
55	2-667-248-01	LID (E8) (BLACK)...(BLACK) (US)		FL101	1-519-875-11	VACUUM FLUORESCENT DISPLAY	
				#1	7-685-646-79	SCREW +BVTP 3X8 TYPE2 IT-3	

5-3. BACK PANEL SECTION



Ref. No.	Part No.	Description	Remark	Ref. No.	Part No.	Description	Remark
101	A-1158-394-A	HDMI SW BOARD, COMPLETE		△ 108	1-783-820-11	CORD, POWER (US,CND)	
102	A-1177-895-A	XM BOARD, COMPLETE (US,CND)		△ 108	1-827-597-41	CORD, POWER (TW)	
103	1-828-937-11	WIRE (FLAT TYPE) (5 CORE) (US,CND)		△ F40	1-533-689-12	FUSE, GLASS CYLINDRICAL (DIA. 5) (1A/125V) (US,CND)	
104	A-1169-002-A	VIDEO (AU) BOARD, COMPLETE (US,CND,E2)		△ F904	1-532-504-33	FUSE (T4A/250V) (E2)	
104	A-1188-615-A	VIDEO (AU) BOARD, COMPLETE (MY,SP,TW)		TN1	1-693-675-11	TUNER PACK (ANTENNA) (US,CND,E2)	
105	1-828-971-11	WIRE (FLAT TYPE) (13 CORE)		TN1	1-693-678-11	TUNER PACK (ANTENNA) (MY,SP,TW)	
106	A-1168-991-A	VIDEO BOARD, COMPLETE (US,CND,TW)		#1	7-685-646-79	SCREW +BVTP 3X8 TYPE2 IT-3	
106	A-1169-097-A	VIDEO BOARD, COMPLETE (E2,MY,SP)		#2	7-685-872-01	SCREW +BVTT 3X8 (S)	
* 107	3-703-244-00	BUSHING (2104), CORD					
△ 108	1-777-071-83	CORD, POWER (E2,MY,SP)					

5-4. CHASSIS SECTION



Ref. No.	Part No.	Description	Remark	Ref. No.	Part No.	Description	Remark
151	1-829-013-11	WIRE (FLAT TYPE) (21 CORE)		△ F901	1-533-312-12	FUSE, GLASS CYLINDRICAL (DIA. 5)	
152	1-828-963-11	WIRE (FLAT TYPE) (11 CORE)				(10A/125V) (US,CND)	
153	A-1168-987-A	DIGITAL BOARD, COMPLETE (US,CND)		△ F902	1-532-464-33	FUSE (T2.5AL/250V) (E2,MY,SP)	
153	A-1169-164-A	DIGITAL BOARD, COMPLETE (E2)		△ F902	1-533-420-12	FUSE, GLASS CYLINDRICAL (DIA. 5) (5A/125V)	
153	A-1188-601-A	DIGITAL BOARD, COMPLETE (MY,SP)				(US,CND)	
				Q423	6-702-390-01	TRANSISTOR MN2488-OPY-MK	
153	A-1188-610-A	DIGITAL BOARD, COMPLETE (TW)		Q424	6-702-391-01	TRANSISTOR MP1620-OPY-MK	
154	X-4953-448-1	FOOT ASSY					
155	4-249-675-01	+BV SUMITITE S 4X6 ROUND		Q473	6-702-390-01	TRANSISTOR MN2488-OPY-MK	
156	A-1168-995-A	STANDBY BOARD, COMPLETE (US,CND)		Q474	6-702-391-01	TRANSISTOR MP1620-OPY-MK	
156	A-1169-166-A	STANDBY BOARD, COMPLETE (E2)		Q523	6-702-390-01	TRANSISTOR MN2488-OPY-MK	
				Q524	6-702-391-01	TRANSISTOR MP1620-OPY-MK	
156	A-1188-612-A	STANDBY BOARD, COMPLETE (MY,SP)		Q573	6-702-390-01	TRANSISTOR MN2488-OPY-MK	
156	A-1188-627-A	STANDBY BOARD, COMPLETE (TW)					
157	3-077-331-21	+BV 3 (3-CR)		Q574	6-702-391-01	TRANSISTOR MP1620-OPY-MK	
158	A-1168-994-A	DC-SPEAKER A BOARD, COMPLETE		Q623	6-702-390-01	TRANSISTOR MN2488-OPY-MK	
		(US,CND,E2)		Q624	6-702-391-01	TRANSISTOR MP1620-OPY-MK	
158	A-1169-108-A	DC-SPEAKER A BOARD, COMPLETE		Q673	6-702-390-01	TRANSISTOR MN2488-OPY-MK	
		(MY,SP,TW)		Q674	6-702-391-01	TRANSISTOR MP1620-OPY-MK	
159	3-905-609-01	SCREW (TRANSISTOR)		Q723	6-702-390-01	TRANSISTOR MN2488-OPY-MK	
160	A-1168-980-A	MAIN BOARD, COMPLETE (US,CND)		Q724	6-702-391-01	TRANSISTOR MP1620-OPY-MK	
160	A-1178-352-A	MAIN BOARD, COMPLETE (E2)		△ T901	1-443-958-11	TRANSFORMER, POWER (MAIN) (US,CND)	
160	A-1188-600-A	MAIN BOARD, COMPLETE (MY,SP,TW)		△ T901	1-443-959-11	TRANSFORMER, POWER (MAIN) (E2)	
161	1-828-958-11	WIRE (FLAT TYPE) (9 CORE) (US,CND)		△ T901	1-445-060-11	TRANSFORMER, POWER (MAIN) (TW)	
△ F901	1-532-464-32	FUSE (T2.5AL/250V) (MY,SP)		△ T901	1-445-061-11	TRANSFORMER, POWER (MAIN) (MY,SP)	
△ F901	1-532-505-32	FUSE (T5AL/250V) (TW)		#1	7-685-646-79	SCREW +BVTP 3X8 TYPE2 IT-3	

SECTION 6
ELECTRICAL PARTS LIST

- NOTE:
- Due to standardization, replacements in the parts list may be different from the parts specified in the diagrams or the components used on the set.
 - -XX and -X mean standardized parts, so they may have some difference from the original one.
 - RESISTORS
All resistors are in ohms.
METAL: Metal-film resistor.
METAL OXIDE: Metal oxide-film resistor.
F: nonflammable
 - Items marked “*” are not stocked since they are seldom required for routine service. Some delay should be anticipated when ordering these items.
- SEMICONDUCTORS
In each case, u : μ , for example:
uA.. : μ A.. uPA.. : μ PA..
uPB.. : μ PB.. uPC.. : μ PC.. uPD.. : μ PD..
• CAPACITORS
uF : μ F
• COILS
uH : μ H
• Abbreviation
CND : Canadian model
E2 : 120 V AC area in E model
MY : Malaysia model
SP : Singapore model
TW : Taiwan model

The components identified by mark $\triangle$ or dotted line with mark $\triangle$ are critical for safety. Replace only with part number specified.

Les composants identifiés par une marque $\triangle$ sont critiques pour la sécurité. Ne les remplacer que par une pièce portant le numéro spécifié.

When indicating parts by reference number, please include the board.

Ref. No.	Part No.	Description	Remark			
		AC SEL BOARD (E2)	*****			
	1-533-293-11	HOLDER, FUSE				
		< CONNECTOR >				
CNP907	1-568-106-11	PIN, CONNECTOR (3.96mm PITCH) 4P				
* CNP910	1-564-687-11	PIN, CONNECTOR (3.96mm PITCH) 3P				
		< SWITCH >				
$\triangle$ S901	1-571-437-21	SWITCH, POWER VOLTAGE CHANGE (VOLTAGE SELECTOR)	*****			
		ADCC BOARD	*****			
		< CAPACITOR >				
C2001	1-162-282-31	CERAMIC	100PF	10%	50V	
C2002	1-126-160-11	ELECT	1uF	20%	50V	
C2003	1-127-882-31	CERAMIC	0.033uF	10%	50V	
C2005	1-128-803-11	CERAMIC	33PF	5%	50V	
C2006	1-126-160-11	ELECT	1uF	20%	50V	
C2008	1-128-806-11	CERAMIC	56PF	5%	50V	
C2010	1-127-882-31	CERAMIC	0.033uF	10%	50V	
C2011	1-127-880-11	CERAMIC	0.022uF	10%	50V	
C2012	1-127-880-11	CERAMIC	0.022uF	10%	50V	
C2013	1-126-160-11	ELECT	1uF	20%	50V	
C2014	1-124-465-00	ELECT	0.47uF	20%	50V	
C2018	1-127-888-11	CERAMIC	0.1uF	10%	50V	
		< CONNECTOR >				
CNP2000	1-784-921-11	PIN, CONNECTOR 4P				
		< DIODE >				
D2013	8-719-991-33	DIODE 1SS133T-77				
D2014	8-719-991-33	DIODE 1SS133T-77				
		< IC >				
IC2000	8-759-167-88	IC NJM4565D				
		< JACK >				
J2000	1-820-056-11	JACK (SMALL TYPE) (AUTO CAL MIC)				

Ref. No.	Part No.	Description	Remark			
		< RESISTOR >				
R2000	1-247-831-11	CARBON	1K	5%	1/4W	
R2001	1-249-429-11	CARBON	10K	5%	1/4W	
R2003	1-249-429-11	CARBON	10K	5%	1/4W	
R2005	1-247-903-00	CARBON	1M	5%	1/4W	
R2006	1-247-831-11	CARBON	1K	5%	1/4W	
R2007	1-249-429-11	CARBON	10K	5%	1/4W	
R2008	1-247-897-11	CARBON	560K	5%	1/4W	
R2010	1-249-429-11	CARBON	10K	5%	1/4W	
R2015	1-249-435-11	CARBON	33K	5%	1/4W	
R2016	1-249-431-11	CARBON	15K	5%	1/4W	
R2017	1-249-421-11	CARBON	2.2K	5%	1/4W	
R2018	1-249-418-11	CARBON	1.2K	5%	1/4W	
R2019	1-249-421-11	CARBON	2.2K	5%	1/4W	
		< LEAD WIRE >				
TP2000	1-775-377-21	LEAD (WITH CONNECTOR)	*****			
	A-1168-994-A	DC-SPEAKER A BOARD, COMPLETE	(US,CND,E2)			
	A-1169-108-A	DC-SPEAKER A BOARD, COMPLETE	(MY,SP,TW)			

		< CAPACITOR >				
C601	1-128-809-11	CERAMIC	100PF	5%	50V	
C602	1-128-809-11	CERAMIC	100PF	5%	50V	
C851	1-127-888-11	CERAMIC	0.1uF	10%	50V	
C852	1-127-888-11	CERAMIC	0.1uF	10%	50V	
C853	1-126-939-11	ELECT	10000uF	20%	16V	
C854	1-126-936-11	ELECT	3300uF	20%	16V	
C861	1-127-888-11	CERAMIC	0.1uF	10%	50V	
C862	1-127-888-11	CERAMIC	0.1uF	10%	50V	
C863	1-126-941-11	ELECT	470uF	20%	25V	
C864	1-126-943-11	ELECT	2200uF	20%	25V	
CC14	1-127-872-11	CERAMIC	0.0047uF	10%	50V	(MY,SP,TW)
CC15	1-127-872-11	CERAMIC	0.0047uF	10%	50V	(MY,SP,TW)
		< CONNECTOR >				
CN815	1-779-978-11	PIN, CONNECTOR 3P				
CN851	1-785-102-11	PIN, CONNECTOR (3.96mm PITCH) 4P				
CNP814	1-691-768-11	PLUG (MICRO CONNECTOR) 6P				

Ref. No.	Part No.	Description	Remark				Ref. No.	Part No.	Description	Remark			
CNP817	1-779-977-11	PIN, CONNECTOR 6P					C1120	1-162-974-11	CERAMIC CHIP	0.01uF		50V	
CNS811	1-770-010-21	CONNECTOR, BOARD TO BOARD 4P					C1121	1-100-566-11	CERAMIC CHIP	0.1uF	10%	25V	
		< DIODE >					C1122	1-100-566-11	CERAMIC CHIP	0.1uF	10%	25V	
							C1123	1-100-566-11	CERAMIC CHIP	0.1uF	10%	25V	
							C1124	1-100-566-11	CERAMIC CHIP	0.1uF	10%	25V	
D500	8-719-991-33	DIODE 1SS133T-77					C1125	1-162-923-11	CERAMIC CHIP	47PF	5%	50V	
D865	8-719-028-23	DIODE D3SBA20-4101					C1128	1-100-566-11	CERAMIC CHIP	0.1uF	10%	25V	
D866	8-719-028-23	DIODE D3SBA20-4101					C1129	1-162-974-11	CERAMIC CHIP	0.01uF		50V	
		< TRANSISTOR >					C1130	1-162-974-11	CERAMIC CHIP	0.01uF		50V	
							C1131	1-162-974-11	CERAMIC CHIP	0.01uF		50V	
Q500	8-729-119-78	TRANSISTOR 2SC2785-HFE					C1132	1-162-974-11	CERAMIC CHIP	0.01uF		50V	
		< RESISTOR >					C1133	1-100-566-11	CERAMIC CHIP	0.1uF	10%	25V	
							C1134	1-126-947-11	ELECT	47uF	20%	35V	
R505	1-249-421-11	CARBON 2.2K 5% 1/4W					C1137	1-162-970-11	CERAMIC CHIP	0.01uF	10%	25V	
R506	1-249-402-11	CARBON 56 5% 1/4W F					C1138	1-100-566-11	CERAMIC CHIP	0.1uF	10%	25V	
△ R851	1-240-877-11	FUSIBLE 0.15 5% 1/2W F					C1139	1-100-566-11	CERAMIC CHIP	0.1uF	10%	25V	
△ R852	1-240-877-11	FUSIBLE 0.15 5% 1/2W F					C1140	1-100-566-11	CERAMIC CHIP	0.1uF	10%	25V	
△ R861	1-219-591-11	FUSIBLE 0.1 5% 1/2W F					C1141	1-100-566-11	CERAMIC CHIP	0.1uF	10%	25V	
△ R862	1-219-591-11	FUSIBLE 0.1 5% 1/2W F					C1142	1-100-566-11	CERAMIC CHIP	0.1uF	10%	25V	
RR14	1-249-393-11	CARBON 10 5% 1/4W F					C1144	1-162-974-11	CERAMIC CHIP	0.01uF		50V	
		(MY,SP,TW)					C1145	1-162-974-11	CERAMIC CHIP	0.01uF		50V	
RR15	1-249-393-11	CARBON 10 5% 1/4W F					C1146	1-162-974-11	CERAMIC CHIP	0.01uF		50V	
		(MY,SP,TW)					C1149	1-162-960-11	CERAMIC CHIP	220PF	10%	50V	
		< RELAY >					C1171	1-162-974-11	CERAMIC CHIP	0.01uF		50V	
							C1172	1-162-974-11	CERAMIC CHIP	0.01uF		50V	
RY500	1-755-170-11	RELAY (12V)					C1251	1-100-566-11	CERAMIC CHIP	0.1uF	10%	25V	
		< TERMINAL BOARD >					C1252	1-100-566-11	CERAMIC CHIP	0.1uF	10%	25V	
							C1253	1-100-566-11	CERAMIC CHIP	0.1uF	10%	25V	
TM600	1-780-215-11	TERMINAL BOARD (4P) (SPEAKERS FRONT A)					C1254	1-162-960-11	CERAMIC CHIP	220PF	10%	50V	
*****							C1299	1-100-566-11	CERAMIC CHIP	0.1uF	10%	25V	
	A-1168-987-A	DIGITAL BOARD, COMPLETE (US,CND)					C1301	1-100-566-11	CERAMIC CHIP	0.1uF	10%	25V	
	A-1169-164-A	DIGITAL BOARD, COMPLETE (E2)					C1302	1-162-974-11	CERAMIC CHIP	0.01uF		50V	
	A-1188-601-A	DIGITAL BOARD, COMPLETE (MY,SP)					C1303	1-100-566-11	CERAMIC CHIP	0.1uF	10%	25V	
	A-1188-610-A	DIGITAL BOARD, COMPLETE (TW)					C1304	1-110-563-11	CERAMIC CHIP	0.068uF	10%	16V	
	*****						C1305	1-100-566-11	CERAMIC CHIP	0.1uF	10%	25V	
	7-685-646-79	SCREW +BVTP 3X8 TYPE2 IT-3					C1306	1-126-947-11	ELECT	47uF	20%	35V	
		< CAPACITOR >					C1308	1-100-566-11	CERAMIC CHIP	0.1uF	10%	25V	
							C1309	1-162-918-11	CERAMIC CHIP	18PF	5%	50V	
							C1310	1-162-918-11	CERAMIC CHIP	18PF	5%	50V	
C1001	1-126-925-11	ELECT 470uF 20% 10V					C1312	1-100-566-11	CERAMIC CHIP	0.1uF	10%	25V	
C1002	1-100-566-11	CERAMIC CHIP 0.1uF 10% 25V					C1313	1-162-927-11	CERAMIC CHIP	100PF	5%	50V	
C1004	1-100-566-11	CERAMIC CHIP 0.1uF 10% 25V					C1314	1-100-566-11	CERAMIC CHIP	0.1uF	10%	25V	
C1005	1-100-566-11	CERAMIC CHIP 0.1uF 10% 25V					C1315	1-100-566-11	CERAMIC CHIP	0.1uF	10%	25V	
C1021	1-100-566-11	CERAMIC CHIP 0.1uF 10% 25V					C1316	1-100-566-11	CERAMIC CHIP	0.1uF	10%	25V	
C1022	1-126-925-11	ELECT 470uF 20% 10V					C1317	1-126-925-11	ELECT	470uF	20%	10V	
C1031	1-100-566-11	CERAMIC CHIP 0.1uF 10% 25V					C1351	1-100-566-11	CERAMIC CHIP	0.1uF	10%	25V	
C1032	1-126-925-11	ELECT 470uF 20% 10V					C1352	1-100-566-11	CERAMIC CHIP	0.1uF	10%	25V	
C1045	1-162-905-11	CERAMIC CHIP 1PF 0.25PF 50V					C1353	1-100-566-11	CERAMIC CHIP	0.1uF	10%	25V	
C1046	1-100-566-11	CERAMIC CHIP 0.1uF 10% 25V					C1354	1-100-566-11	CERAMIC CHIP	0.1uF	10%	25V	
C1047	1-104-662-11	ELECT 22uF 20% 25V					C1355	1-104-662-11	ELECT	22uF	20%	25V	
C1100	1-100-566-11	CERAMIC CHIP 0.1uF 10% 25V					C1357	1-162-905-11	CERAMIC CHIP	1PF	0.25PF	50V	
C1102	1-100-566-11	CERAMIC CHIP 0.1uF 10% 25V					C1358	1-100-566-11	CERAMIC CHIP	0.1uF	10%	25V	
C1103	1-126-947-11	ELECT 47uF 20% 35V					C1359	1-126-916-11	ELECT	1000uF	20%	6.3V	
C1104	1-216-864-11	SHORT CHIP 0					C1360	1-162-923-11	CERAMIC CHIP	47PF	5%	50V	
							C1361	1-100-566-11	CERAMIC CHIP	0.1uF	10%	25V	
C1105	1-216-864-11	SHORT CHIP 0					C1362	1-162-974-11	CERAMIC CHIP	0.01uF		50V	
C1107	1-100-566-11	CERAMIC CHIP 0.1uF 10% 25V					C1401	1-100-566-11	CERAMIC CHIP	0.1uF	10%	25V	
C1108	1-100-566-11	CERAMIC CHIP 0.1uF 10% 25V					C1402	1-126-947-11	ELECT	47uF	20%	35V	
C1118	1-100-566-11	CERAMIC CHIP 0.1uF 10% 25V											
C1119	1-100-566-11	CERAMIC CHIP 0.1uF 10% 25V											

Ref. No.	Part No.	Description			Remark
C1403	1-126-964-11	ELECT	10uF	20%	50V
C1404	1-100-566-11	CERAMIC CHIP	0.1uF	10%	25V
C1405	1-162-962-11	CERAMIC CHIP	470PF	10%	50V
C1406	1-126-963-11	ELECT	4.7uF	20%	50V
C1407	1-126-963-11	ELECT	4.7uF	20%	50V
C1408	1-162-962-11	CERAMIC CHIP	470PF	10%	50V
C1409	1-100-566-11	CERAMIC CHIP	0.1uF	10%	25V
C1411	1-162-963-11	CERAMIC CHIP	680PF	10%	50V
C1413	1-162-961-11	CERAMIC CHIP	330PF	10%	50V
C1418	1-126-964-11	ELECT	10uF	20%	50V
C1422	1-162-963-11	CERAMIC CHIP	680PF	10%	50V
C1423	1-162-961-11	CERAMIC CHIP	330PF	10%	50V
C1428	1-126-964-11	ELECT	10uF	20%	50V
C1432	1-162-963-11	CERAMIC CHIP	680PF	10%	50V
C1433	1-162-961-11	CERAMIC CHIP	330PF	10%	50V
C1438	1-126-964-11	ELECT	10uF	20%	50V
C1441	1-162-963-11	CERAMIC CHIP	680PF	10%	50V
C1442	1-162-961-11	CERAMIC CHIP	330PF	10%	50V
C1448	1-126-964-11	ELECT	10uF	20%	50V
C1450	1-100-566-11	CERAMIC CHIP	0.1uF	10%	25V
C1451	1-162-963-11	CERAMIC CHIP	680PF	10%	50V
C1453	1-162-961-11	CERAMIC CHIP	330PF	10%	50V
C1454	1-100-566-11	CERAMIC CHIP	0.1uF	10%	25V
C1457	1-126-964-11	ELECT	10uF	20%	50V
C1458	1-126-964-11	ELECT	10uF	20%	50V
C1460	1-126-964-11	ELECT	10uF	20%	50V
C1462	1-162-963-11	CERAMIC CHIP	680PF	10%	50V
C1463	1-162-961-11	CERAMIC CHIP	330PF	10%	50V
C1468	1-126-964-11	ELECT	10uF	20%	50V
C1472	1-162-963-11	CERAMIC CHIP	680PF	10%	50V
C1473	1-162-961-11	CERAMIC CHIP	330PF	10%	50V
C1478	1-126-964-11	ELECT	10uF	20%	50V
C1481	1-162-961-11	CERAMIC CHIP	330PF	10%	50V
C1483	1-162-963-11	CERAMIC CHIP	680PF	10%	50V
C1487	1-162-966-11	CERAMIC CHIP	0.0022uF	10%	50V
C1488	1-126-964-11	ELECT	10uF	20%	50V
C1491	1-126-964-11	ELECT	10uF	20%	50V
C1494	1-100-566-11	CERAMIC CHIP	0.1uF	10%	25V
C1495	1-162-960-11	CERAMIC CHIP	220PF	10%	50V
C1501	1-100-566-11	CERAMIC CHIP	0.1uF	10%	25V
C1502	1-100-566-11	CERAMIC CHIP	0.1uF	10%	25V
C1503	1-100-566-11	CERAMIC CHIP	0.1uF	10%	25V
C1504	1-100-566-11	CERAMIC CHIP	0.1uF	10%	25V
C1505	1-100-566-11	CERAMIC CHIP	0.1uF	10%	25V
C1506	1-100-566-11	CERAMIC CHIP	0.1uF	10%	25V
C1507	1-100-566-11	CERAMIC CHIP	0.1uF	10%	25V
C1508	1-100-566-11	CERAMIC CHIP	0.1uF	10%	25V
C1509	1-100-566-11	CERAMIC CHIP	0.1uF	10%	25V
C1510	1-100-566-11	CERAMIC CHIP	0.1uF	10%	25V
C1511	1-100-566-11	CERAMIC CHIP	0.1uF	10%	25V
C1513	1-100-566-11	CERAMIC CHIP	0.1uF	10%	25V
C1514	1-100-566-11	CERAMIC CHIP	0.1uF	10%	25V
C1515	1-126-925-11	ELECT	470uF	20%	10V
C1516	1-100-566-11	CERAMIC CHIP	0.1uF	10%	25V
C1517	1-126-925-11	ELECT	470uF	20%	10V
C1518	1-100-566-11	CERAMIC CHIP	0.1uF	10%	25V
C1519	1-100-566-11	CERAMIC CHIP	0.1uF	10%	25V
C1520	1-100-566-11	CERAMIC CHIP	0.1uF	10%	25V

Ref. No.	Part No.	Description			Remark
C1521	1-162-920-11	CERAMIC CHIP	27PF	5%	50V
C1522	1-162-920-11	CERAMIC CHIP	27PF	5%	50V
C1525	1-126-925-11	ELECT	470uF	20%	10V
C1547	1-162-966-11	CERAMIC CHIP	0.0022uF	10%	50V
C1557	1-162-966-11	CERAMIC CHIP	0.0022uF	10%	50V
C1558	1-162-966-11	CERAMIC CHIP	0.0022uF	10%	50V
C1566	1-162-966-11	CERAMIC CHIP	0.0022uF	10%	50V
C1567	1-162-966-11	CERAMIC CHIP	0.0022uF	10%	50V
C1568	1-162-966-11	CERAMIC CHIP	0.0022uF	10%	50V
C1569	1-162-966-11	CERAMIC CHIP	0.0022uF	10%	50V
C1601	1-162-974-11	CERAMIC CHIP	0.01uF		50V
C1602	1-162-927-11	CERAMIC CHIP	100PF	5%	50V
C1604	1-100-566-11	CERAMIC CHIP	0.1uF	10%	25V
C1605	1-100-566-11	CERAMIC CHIP	0.1uF	10%	25V
C1620	1-100-566-11	CERAMIC CHIP	0.1uF	10%	25V
C1905	1-100-566-11	CERAMIC CHIP	0.1uF	10%	25V
C1906	1-126-925-11	ELECT	470uF	20%	10V
C1908	1-126-925-11	ELECT	470uF	20%	10V
C1913	1-100-566-11	CERAMIC CHIP	0.1uF	10%	25V
C1914	1-126-947-11	ELECT	47uF	20%	35V
C2216	1-100-566-11	CERAMIC CHIP	0.1uF	10%	25V
C2217	1-100-566-11	CERAMIC CHIP	0.1uF	10%	25V
C2218	1-126-947-11	ELECT	47uF	20%	35V
< CONNECTOR >					
CNP503	1-784-922-11	PIN, CONNECTOR 5P			
CNP504	1-784-923-11	PIN, CONNECTOR 7P			
CNP505	1-784-925-11	PIN, CONNECTOR 10P			
CNS501	1-573-829-11	CONNECTOR, BOARD TO BOARD 15P			
CNS502	1-766-719-41	CONNECTOR, BOARD TO BOARD 10P			
CNS503	1-568-828-11	CONNECTOR, FFC 9P (US,CND)			
CNS504	1-568-828-11	CONNECTOR, FFC 9P			
CNS505	1-784-788-11	CONNECTOR, FFC 27P			
CNS508	1-568-830-11	CONNECTOR, FFC 11P			
CNS509	1-568-838-11	CONNECTOR, FFC 21P			
< DIODE >					
D1001	8-719-053-18	DIODE 1SR154-400TE-25			
D1003	8-719-049-09	DIODE 1SS367-T3SONY			
D1004	8-719-049-09	DIODE 1SS367-T3SONY			
D1107	6-501-193-01	DIODE 1SS355WTE-17			
D1108	6-501-193-01	DIODE 1SS355WTE-17			
D1110	6-501-193-01	DIODE 1SS355WTE-17			
D1111	6-501-193-01	DIODE 1SS355WTE-17			
D1301	6-501-193-01	DIODE 1SS355WTE-17			
D1302	6-501-193-01	DIODE 1SS355WTE-17			
D1501	8-719-049-09	DIODE 1SS367-T3SONY			
D1502	8-719-049-09	DIODE 1SS367-T3SONY			
D1503	8-719-049-09	DIODE 1SS367-T3SONY			
D1504	8-719-049-09	DIODE 1SS367-T3SONY			
< FERRITE BEAD >					
FB1101	1-400-862-11	BEAD, FERRITE			
FB1302	1-400-862-11	BEAD, FERRITE			
FB1305	1-400-862-11	BEAD, FERRITE			
FB1306	1-400-862-11	BEAD, FERRITE			
FB1308	1-400-862-11	BEAD, FERRITE			
FB1309	1-469-710-21	FERRITE, EMI (SMD) (2012)			

Ref. No.	Part No.	Description	Remark	Ref. No.	Part No.	Description	Remark
FB1405	1-400-862-11	BEAD, FERRITE		R1012	1-216-809-11	METAL CHIP 100 5%	1/10W
FB1452	1-400-862-11	BEAD, FERRITE		R1013	1-216-809-11	METAL CHIP 100 5%	1/10W
FB1453	1-400-862-11	BEAD, FERRITE		R1014	1-216-809-11	METAL CHIP 100 5%	1/10W
FB1501	1-400-862-11	BEAD, FERRITE		R1015	1-216-809-11	METAL CHIP 100 5%	1/10W
FB1502	1-400-862-11	BEAD, FERRITE		R1016	1-216-809-11	METAL CHIP 100 5%	1/10W
FB1503	1-400-862-11	BEAD, FERRITE		R1017	1-216-809-11	METAL CHIP 100 5%	1/10W
FB2034	1-400-862-11	BEAD, FERRITE		R1035	1-216-825-11	METAL CHIP 2.2K 5%	1/10W
< IC >				R1039	1-216-833-11	METAL CHIP 10K 5%	1/10W
IC1001	8-759-231-53	IC TA7805S		R1041	1-216-809-11	METAL CHIP 100 5%	1/10W
IC1031	6-705-464-01	IC BA50BC0T		R1042	1-216-809-11	METAL CHIP 100 5%	1/10W
IC1101	6-806-167-01	IC MB90488BPF-G-179E1		R1044	1-216-809-11	METAL CHIP 100 5%	1/10W
IC1103	8-759-242-70	IC TC7WU04F		R1049	1-216-833-11	METAL CHIP 10K 5%	1/10W
IC1111	6-702-913-01	IC S-80929CNMC-G8ZT2G		R1055	1-216-809-11	METAL CHIP 100 5%	1/10W
IC1131	6-705-866-01	IC BR24L16FJ-WE2		R1056	1-216-854-11	METAL CHIP 560K 5%	1/10W
IC1301	6-805-692-01	IC LC890561W		R1057	1-216-837-11	METAL CHIP 22K 5%	1/10W
IC1302	8-759-595-15	IC TC74ACT153F(EL)		R1060	1-216-821-11	METAL CHIP 1K 5%	1/10W
IC1303	8-759-242-70	IC TC7WU04F		R1061	1-216-809-11	METAL CHIP 100 5%	1/10W
IC1351	6-600-466-01	IC TORX147L (DIGITAL TV/SAT IN (OPTICAL))		R1062	1-216-809-11	METAL CHIP 100 5%	1/10W
IC1352	6-600-466-01	IC TORX147L (DIGITAL MD/TAPE IN (OPTICAL))		R1063	1-216-809-11	METAL CHIP 100 5%	1/10W
IC1353	6-600-461-11	IC TOTX147L(RED) (DIGITAL MD/TAPE OUT (OPTICAL))		R1065	1-216-809-11	METAL CHIP 100 5%	1/10W
IC1354	6-600-466-01	IC TORX147L (DIGITAL VIDEO 1 IN (OPTICAL))		R1066	1-216-809-11	METAL CHIP 100 5%	1/10W
IC1401	8-759-560-56	IC PCM1800E/2K		R1067	1-216-809-11	METAL CHIP 100 5%	1/10W
IC1403	8-759-710-97	IC NJM4565M-D		R1068	1-216-809-11	METAL CHIP 100 5%	1/10W
IC1404	8-759-710-97	IC NJM4565M-D		R1071	1-216-809-11	METAL CHIP 100 5%	1/10W
IC1405	8-759-710-97	IC NJM4565M-D		R1072	1-216-827-11	METAL CHIP 3.3K 5%	1/10W
IC1406	8-759-710-97	IC NJM4565M-D		R1073	1-216-827-11	METAL CHIP 3.3K 5%	1/10W
IC1452	6-708-785-01	IC PCM1609APT		R1076	1-216-809-11	METAL CHIP 100 5%	1/10W
IC1501	6-705-900-01	IC CXD9718BQ		R1077	1-216-809-11	METAL CHIP 100 5%	1/10W
IC1502	6-709-278-01	IC IS61WV6416BLL-12TLI		R1078	1-216-809-11	METAL CHIP 100 5%	1/10W
IC1503	8-759-546-74	IC TC7WH157FU(TE12R)		R1081	1-216-809-11	METAL CHIP 100 5%	1/10W
IC1601	8-759-268-29	IC SN74HC595ANS		R1082	1-216-809-11	METAL CHIP 100 5%	1/10W
IC1602	8-759-268-29	IC SN74HC595ANS		R1083	1-216-833-11	METAL CHIP 10K 5%	1/10W
IC1901	6-701-887-02	IC SI-3004KWF		R1085	1-216-809-11	METAL CHIP 100 5%	1/10W
IC1902	6-703-550-01	IC TA7809LS		R1086	1-216-809-11	METAL CHIP 100 5%	1/10W
IC1904	6-705-463-01	IC BA33BC0T		R1088	1-216-833-11	METAL CHIP 10K 5%	1/10W
< JACK >				R1094	1-216-833-11	METAL CHIP 10K 5%	1/10W
J1301	1-818-314-11	JACK, PIN 2P (DIGITAL DVD IN (COAXIAL), SA-CD/CD IN (COAXIAL))		R1095	1-216-833-11	METAL CHIP 10K 5%	1/10W
< JUMPER RESISTOR >				R1096	1-216-833-11	METAL CHIP 10K 5%	1/10W
JR1007	1-216-864-11	SHORT CHIP 0		R1097	1-216-845-11	METAL CHIP 100K 5%	1/10W
JR1015	1-211-950-11	SHORT CHIP 0		R1102	1-216-864-11	SHORT CHIP 0	
JR1016	1-211-950-11	SHORT CHIP 0		R1105	1-216-833-11	METAL CHIP 10K 5%	1/10W
JR1019	1-100-566-11	CERAMIC CHIP 0.1uF 10% 25V		R1106	1-216-809-11	METAL CHIP 100 5%	1/10W
JR1020	1-216-864-11	SHORT CHIP 0		R1107	1-216-825-11	METAL CHIP 2.2K 5%	1/10W
JR1104	1-216-864-11	SHORT CHIP 0		R1108	1-216-825-11	METAL CHIP 2.2K 5%	1/10W
JR1202	1-216-864-11	SHORT CHIP 0		R1109	1-216-825-11	METAL CHIP 2.2K 5%	1/10W
JR1207	1-211-950-11	SHORT CHIP 0		R1110	1-216-825-11	METAL CHIP 2.2K 5%	1/10W
JR1511	1-400-862-11	BEAD, FERRITE		R1111	1-216-825-11	METAL CHIP 2.2K 5%	1/10W
< RESISTOR >				R1112	1-216-809-11	METAL CHIP 100 5%	1/10W
R1010	1-216-809-11	METAL CHIP 100 5%	1/10W	R1113	1-216-809-11	METAL CHIP 100 5%	1/10W
R1011	1-216-809-11	METAL CHIP 100 5%	1/10W	R1114	1-216-825-11	METAL CHIP 2.2K 5%	1/10W
				R1115	1-216-809-11	METAL CHIP 100 5%	1/10W
				R1116	1-216-809-11	METAL CHIP 100 5%	1/10W
				R1117	1-216-821-11	METAL CHIP 1K 5%	1/10W
				R1118	1-216-821-11	METAL CHIP 1K 5%	1/10W
				R1119	1-216-821-11	METAL CHIP 1K 5%	1/10W
				R1120	1-216-821-11	METAL CHIP 1K 5%	1/10W
				R1121	1-216-809-11	METAL CHIP 100 5%	1/10W
				R1122	1-216-809-11	METAL CHIP 100 5%	1/10W

STR-DG800

Ver. 1.1

DIGITAL

Ref. No.	Part No.	Description	Remark			Ref. No.	Part No.	Description	Remark		
R1123	1-216-809-11	METAL CHIP	100	5%	1/10W	R1252	1-216-840-11	METAL CHIP	39K	5%	1/10W
R1124	1-216-809-11	METAL CHIP	100	5%	1/10W	R1260	1-216-821-11	METAL CHIP	1K	5%	1/10W
R1125	1-216-809-11	METAL CHIP	100	5%	1/10W	R1261	1-216-821-11	METAL CHIP	1K	5%	1/10W
R1126	1-216-809-11	METAL CHIP	100	5%	1/10W	R1301	1-216-830-11	METAL CHIP	5.6K	5%	1/10W
R1127	1-216-809-11	METAL CHIP	100	5%	1/10W	R1303	1-216-864-11	SHORT CHIP	0		
R1128	1-216-809-11	METAL CHIP	100	5%	1/10W	R1304	1-216-813-11	METAL CHIP	220	5%	1/10W
R1129	1-216-809-11	METAL CHIP	100	5%	1/10W	R1305	1-216-819-11	METAL CHIP	680	5%	1/10W
R1130	1-216-833-11	METAL CHIP	10K	5%	1/10W	R1306	1-216-801-11	METAL CHIP	22	5%	1/10W
R1134	1-216-809-11	METAL CHIP	100	5%	1/10W	R1307	1-216-809-11	METAL CHIP	100	5%	1/10W
R1135	1-216-809-11	METAL CHIP	100	5%	1/10W	R1308	1-216-809-11	METAL CHIP	100	5%	1/10W
R1136	1-216-809-11	METAL CHIP	100	5%	1/10W	R1309	1-216-809-11	METAL CHIP	100	5%	1/10W
R1137	1-216-809-11	METAL CHIP	100	5%	1/10W	R1310	1-216-857-11	METAL CHIP	1M	5%	1/10W
R1140	1-216-809-11	METAL CHIP	100	5%	1/10W	R1311	1-216-809-11	METAL CHIP	100	5%	1/10W
R1142	1-216-809-11	METAL CHIP	100	5%	1/10W	R1312	1-216-809-11	METAL CHIP	100	5%	1/10W
R1143	1-216-809-11	METAL CHIP	100	5%	1/10W	R1313	1-216-809-11	METAL CHIP	100	5%	1/10W
R1144	1-216-809-11	METAL CHIP	100	5%	1/10W	R1314	1-216-833-11	METAL CHIP	10K	5%	1/10W
R1149	1-216-809-11	METAL CHIP	100	5%	1/10W	R1315	1-216-809-11	METAL CHIP	100	5%	1/10W
R1150	1-216-809-11	METAL CHIP	100	5%	1/10W	R1316	1-216-809-11	METAL CHIP	100	5%	1/10W
R1151	1-216-809-11	METAL CHIP	100	5%	1/10W	R1318	1-216-833-11	METAL CHIP	10K	5%	1/10W
R1152	1-216-809-11	METAL CHIP	100	5%	1/10W	R1319	1-216-864-11	SHORT CHIP	0		
R1153	1-216-809-11	METAL CHIP	100	5%	1/10W	R1320	1-216-833-11	METAL CHIP	10K	5%	1/10W
R1154	1-216-809-11	METAL CHIP	100	5%	1/10W	R1322	1-216-864-11	SHORT CHIP	0		
R1155	1-216-809-11	METAL CHIP	100	5%	1/10W	R1351	1-216-809-11	METAL CHIP	100	5%	1/10W
R1156	1-216-864-11	SHORT CHIP	0			R1352	1-216-809-11	METAL CHIP	100	5%	1/10W
R1157	1-216-864-11	SHORT CHIP	0			R1353	1-216-809-11	METAL CHIP	100	5%	1/10W
R1159	1-216-827-11	METAL CHIP	3.3K	5%	1/10W	R1354	1-216-809-11	METAL CHIP	100	5%	1/10W
R1160	1-216-809-11	METAL CHIP	100	5%	1/10W	R1355	1-218-285-11	METAL CHIP	75	5%	1/10W
R1161	1-216-809-11	METAL CHIP	100	5%	1/10W	R1356	1-216-821-11	METAL CHIP	1K	5%	1/10W
R1162	1-216-809-11	METAL CHIP	100	5%	1/10W	R1357	1-216-837-11	METAL CHIP	22K	5%	1/10W
R1171	1-216-833-11	METAL CHIP	10K	5%	1/10W	R1358	1-216-854-11	METAL CHIP	560K	5%	1/10W
R1172	1-216-833-11	METAL CHIP	10K	5%	1/10W	R1359	1-216-809-11	METAL CHIP	100	5%	1/10W
R1173	1-216-833-11	METAL CHIP	10K	5%	1/10W	R1360	1-216-809-11	METAL CHIP	100	5%	1/10W
R1174	1-216-833-11	METAL CHIP	10K	5%	1/10W	R1361	1-216-809-11	METAL CHIP	100	5%	1/10W
R1179	1-216-833-11	METAL CHIP	10K	5%	1/10W	R1362	1-216-809-11	METAL CHIP	100	5%	1/10W
R1180	1-216-833-11	METAL CHIP	10K	5%	1/10W	R1366	1-218-285-11	METAL CHIP	75	5%	1/10W
R1181	1-216-833-11	METAL CHIP	10K	5%	1/10W	R1401	1-216-821-11	METAL CHIP	1K	5%	1/10W
R1182	1-216-833-11	METAL CHIP	10K	5%	1/10W	R1402	1-216-825-11	METAL CHIP	2.2K	5%	1/10W
R1183	1-216-833-11	METAL CHIP	10K	5%	1/10W	R1403	1-216-833-11	METAL CHIP	10K	5%	1/10W
R1184	1-216-833-11	METAL CHIP	10K	5%	1/10W	R1407	1-216-809-11	METAL CHIP	100	5%	1/10W
R1185	1-216-833-11	METAL CHIP	10K	5%	1/10W	R1414	1-218-867-11	METAL CHIP	6.8K	0.5%	1/10W
R1186	1-216-833-11	METAL CHIP	10K	5%	1/10W	R1416	1-216-821-11	METAL CHIP	1K	5%	1/10W
R1187	1-216-833-11	METAL CHIP	10K	5%	1/10W	R1420	1-216-864-11	SHORT CHIP	0		
R1188	1-216-833-11	METAL CHIP	10K	5%	1/10W	R1421	1-218-867-11	METAL CHIP	6.8K	0.5%	1/10W
R1189	1-216-833-11	METAL CHIP	10K	5%	1/10W	R1424	1-218-867-11	METAL CHIP	6.8K	0.5%	1/10W
R1190	1-216-833-11	METAL CHIP	10K	5%	1/10W	R1425	1-216-864-11	SHORT CHIP	0		
R1191	1-216-833-11	METAL CHIP	10K	5%	1/10W	R1426	1-216-821-11	METAL CHIP	1K	5%	1/10W
R1192	1-216-833-11	METAL CHIP	10K	5%	1/10W	R1434	1-218-867-11	METAL CHIP	6.8K	0.5%	1/10W
R1193	1-216-833-11	METAL CHIP	10K	5%	1/10W	R1435	1-216-864-11	SHORT CHIP	0		
					(TW)	R1436	1-216-821-11	METAL CHIP	1K	5%	1/10W
R1193	1-216-841-11	METAL CHIP	47K	5%	1/10W	R1444	1-218-867-11	METAL CHIP	6.8K	0.5%	1/10W
					(E2,MY,SP)						
R1194	1-216-829-11	METAL CHIP	4.7K	5%	1/10W	R1445	1-216-864-11	SHORT CHIP	0		
					(MY,SP)	R1446	1-216-821-11	METAL CHIP	1K	5%	1/10W
						R1454	1-218-867-11	METAL CHIP	6.8K	0.5%	1/10W
R1194	1-216-837-11	METAL CHIP	22K	5%	1/10W	R1455	1-216-864-11	SHORT CHIP	0		
					(E2)	R1456	1-216-821-11	METAL CHIP	1K	5%	1/10W
R1194	1-216-864-11	SHORT CHIP	0 (US,CND)								
R1202	1-216-809-11	METAL CHIP	100	5%	1/10W	R1460	1-216-864-11	SHORT CHIP	0		
R1203	1-216-809-11	METAL CHIP	100	5%	1/10W	R1461	1-216-864-11	SHORT CHIP	0		
R1251	1-216-840-11	METAL CHIP	39K	5%	1/10W	R1463	1-218-867-11	METAL CHIP	6.8K	0.5%	1/10W

Ref. No.	Part No.	Description	Remark				Ref. No.	Part No.	Description	Remark			
R1464	1-216-864-11	SHORT CHIP	0				R1807	1-216-809-11	METAL CHIP	100	5%	1/10W	(US,CND)
R1466	1-216-821-11	METAL CHIP	1K	5%	1/10W								
R1470	1-218-867-11	METAL CHIP	6.8K	0.5%	1/10W								
R1471	1-216-864-11	SHORT CHIP	0										
R1472	1-216-864-11	SHORT CHIP	0						< NETWORK RESISTOR >				
							RB1500	1-233-576-11	RES, CHIP NETWORK 100X4 (3216)				
R1473	1-218-867-11	METAL CHIP	6.8K	0.5%	1/10W		RB1501	1-233-576-11	RES, CHIP NETWORK 100X4 (3216)				
R1474	1-216-833-11	METAL CHIP	10K	5%	1/10W		RB1502	1-233-576-11	RES, CHIP NETWORK 100X4 (3216)				
R1475	1-216-864-11	SHORT CHIP	0				RB1503	1-233-576-11	RES, CHIP NETWORK 100X4 (3216)				
R1476	1-216-821-11	METAL CHIP	1K	5%	1/10W		RB1504	1-233-576-11	RES, CHIP NETWORK 100X4 (3216)				
R1483	1-218-867-11	METAL CHIP	6.8K	0.5%	1/10W								
							RB1506	1-233-576-11	RES, CHIP NETWORK 100X4 (3216)				
R1484	1-216-864-11	SHORT CHIP	0				RB1507	1-233-576-11	RES, CHIP NETWORK 100X4 (3216)				
R1486	1-216-821-11	METAL CHIP	1K	5%	1/10W		RB1508	1-233-576-11	RES, CHIP NETWORK 100X4 (3216)				
R1490	1-218-867-11	METAL CHIP	6.8K	0.5%	1/10W								
R1491	1-218-867-11	METAL CHIP	6.8K	0.5%	1/10W				< VIBRATOR >				
R1492	1-218-867-11	METAL CHIP	6.8K	0.5%	1/10W								
							X1101	1-813-448-21	PIEZOELECTRIC OSCILLATOR (24MHz)				
R1493	1-218-867-11	METAL CHIP	6.8K	0.5%	1/10W		X1301	1-795-126-21	VIBRATOR, CRYSTAL (12.288MHz)				
R1494	1-218-867-11	METAL CHIP	6.8K	0.5%	1/10W		X1502	1-813-276-21	QUARTZ, CRYSTAL (13.9MHz)				
R1495	1-218-867-11	METAL CHIP	6.8K	0.5%	1/10W				*****				
R1501	1-216-809-11	METAL CHIP	100	5%	1/10W				A-1168-998-A	DISPLAY BOARD, COMPLETE (US,CND)			
R1502	1-216-809-11	METAL CHIP	100	5%	1/10W				A-1169-119-A	DISPLAY BOARD, COMPLETE (MY,SP,TW)			
									A-1169-168-A	DISPLAY BOARD, COMPLETE (E2)			
R1503	1-216-813-11	METAL CHIP	220	5%	1/10W				*****				
R1504	1-216-809-11	METAL CHIP	100	5%	1/10W								
R1505	1-216-809-11	METAL CHIP	100	5%	1/10W				4-244-786-01	HOLDER, FL (DE9)			
R1506	1-216-809-11	METAL CHIP	100	5%	1/10W		*		4-955-901-01	CUSHION (FL)			
R1507	1-216-809-11	METAL CHIP	100	5%	1/10W								
									< CAPACITOR >				
R1508	1-216-809-11	METAL CHIP	100	5%	1/10W								
R1509	1-216-809-11	METAL CHIP	100	5%	1/10W		C105	1-127-888-11	CERAMIC	0.1uF	10%	50V	
R1510	1-216-809-11	METAL CHIP	100	5%	1/10W		C161	1-127-888-11	CERAMIC	0.1uF	10%	50V	
R1511	1-216-809-11	METAL CHIP	100	5%	1/10W		C181	1-128-811-11	CERAMIC	150PF	5%	50V	
R1512	1-216-821-11	METAL CHIP	1K	5%	1/10W		C182	1-128-825-11	CERAMIC	0.0022uF	5%	50V	
							C184	1-128-809-11	CERAMIC	100PF	5%	50V	
R1513	1-216-833-11	METAL CHIP	10K	5%	1/10W								
R1514	1-216-833-11	METAL CHIP	10K	5%	1/10W		C185	1-128-809-11	CERAMIC	100PF	5%	50V	
R1515	1-216-857-11	METAL CHIP	1M	5%	1/10W		C189	1-127-888-11	CERAMIC	0.1uF	10%	50V	
R1523	1-216-813-11	METAL CHIP	220	5%	1/10W		C192	1-126-964-11	ELECT	10uF	20%	50V	
R1524	1-216-864-11	SHORT CHIP	0				C193	1-127-888-11	CERAMIC	0.1uF	10%	50V	
							C194	1-127-888-11	CERAMIC	0.1uF	10%	50V	
R1530	1-216-845-11	METAL CHIP	100K	5%	1/10W								
R1541	1-216-813-11	METAL CHIP	220	5%	1/10W		C195	1-126-964-11	ELECT	10uF	20%	50V	
R1555	1-216-813-11	METAL CHIP	220	5%	1/10W				< CONNECTOR >				
R1556	1-216-809-11	METAL CHIP	100	5%	1/10W								
R1557	1-216-813-11	METAL CHIP	220	5%	1/10W		* CN102	1-691-406-11	CONNECTOR, BOARD TO BOARD 7P				
							CNS101	1-784-788-11	CONNECTOR, FFC 27P				
R1570	1-216-833-11	METAL CHIP	10K	5%	1/10W				< DIODE >				
R1571	1-216-833-11	METAL CHIP	10K	5%	1/10W								
R1572	1-216-833-11	METAL CHIP	10K	5%	1/10W		D101	6-500-647-01	LED SEL5E20C-STP15				
R1573	1-216-833-11	METAL CHIP	10K	5%	1/10W				(MULTI CHANNEL DECODING)				
R1574	1-216-833-11	METAL CHIP	10K	5%	1/10W				< VACUUM FLUORESCENT DISPLAY >				
R1635	1-216-825-11	METAL CHIP	2.2K	5%	1/10W		FL101	1-519-875-11	VACUUM FLUORESCENT DISPLAY				
R1636	1-216-825-11	METAL CHIP	2.2K	5%	1/10W				< IC >				
R1801	1-216-809-11	METAL CHIP	100	5%	1/10W	(US,CND)	IC100	6-804-183-01	IC 86CK74AFG-5DC1				
R1802	1-216-809-11	METAL CHIP	100	5%	1/10W	(US,CND)	IC103	6-600-174-01	IC RPM7240-H4 (IR)				
R1803	1-216-809-11	METAL CHIP	100	5%	1/10W	(US,CND)			< TRANSISTOR >				
R1804	1-216-809-11	METAL CHIP	100	5%	1/10W	(US,CND)	Q101	8-729-029-72	TRANSISTOR DTC114YSA				
R1805	1-216-809-11	METAL CHIP	100	5%	1/10W	(US,CND)							
R1806	1-216-809-11	METAL CHIP	100	5%	1/10W	(US,CND)							

STR-DG800

Ver. 1.1

DISPLAY HDMI SW

Ref. No.	Part No.	Description	Remark		
< RESISTOR >					
R101	1-249-409-11	CARBON	220	5%	1/4W
R102	1-249-411-11	CARBON	330	5%	1/4W
R103	1-249-413-11	CARBON	470	5%	1/4W
R104	1-249-415-11	CARBON	680	5%	1/4W
R105	1-247-831-11	CARBON	1K	5%	1/4W
R106	1-249-419-11	CARBON	1.5K	5%	1/4W
R107	1-249-421-11	CARBON	2.2K	5%	1/4W
R111	1-249-409-11	CARBON	220	5%	1/4W
R112	1-249-411-11	CARBON	330	5%	1/4W
R113	1-249-413-11	CARBON	470	5%	1/4W
R157	1-247-903-00	CARBON	1M	5%	1/4W
R161	1-247-804-11	CARBON	75	5%	1/4W
R162	1-249-429-11	CARBON	10K	5%	1/4W
R170	1-247-879-11	CARBON	100K	5%	1/4W
R171	1-247-879-11	CARBON	100K	5%	1/4W
R172	1-247-879-11	CARBON	100K	5%	1/4W
R173	1-247-879-11	CARBON	100K	5%	1/4W
R174	1-247-879-11	CARBON	100K	5%	1/4W
R181	1-247-807-31	CARBON	100	5%	1/4W
R182	1-247-807-31	CARBON	100	5%	1/4W
R183	1-247-871-11	CARBON	47K	5%	1/4W
R184	1-247-807-31	CARBON	100	5%	1/4W
R185	1-247-807-31	CARBON	100	5%	1/4W
R187	1-247-807-31	CARBON	100	5%	1/4W
R188	1-247-871-11	CARBON	47K	5%	1/4W
R189	1-247-871-11	CARBON	47K	5%	1/4W
R190	1-247-871-11	CARBON	47K	5%	1/4W
R198	1-249-385-11	CARBON	2.2	5%	1/4W F (E2,MY,SP,TW)
R198	1-249-391-81	CARBON	6.8	5%	1/4W F (US,CND)
R199	1-249-385-11	CARBON	2.2	5%	1/4W F (E2,MY,SP,TW)
R199	1-249-391-81	CARBON	6.8	5%	1/4W F (US,CND)
< ROTARY ENCODER >					
RV103	1-418-725-41	ENCODER, ROTARY (12 TYPE) (MASTER VOLUME)			
RV104	1-418-817-11	ENCODER, ROTARY (INPUT SELECTOR)			
< SWITCH >					
S100	1-771-410-21	SWITCH, TACTILE (MUSIC)			
S101	1-771-410-21	SWITCH, TACTILE (MOVIE)			
S102	1-771-410-21	SWITCH, TACTILE (A.F.D.)			
S103	1-771-410-21	SWITCH, TACTILE (2CH)			
S104	1-771-410-21	SWITCH, TACTILE (DISPLAY)			
S105	1-771-410-21	SWITCH, TACTILE (INPUT MODE)			
S106	1-771-410-21	SWITCH, TACTILE (MULTI CH IN)			
S107	1-771-410-21	SWITCH, TACTILE (DIRECT)			
S110	1-771-410-21	SWITCH, TACTILE (CATEGORY +) (US,CND)			
S110	1-771-410-21	SWITCH, TACTILE (SUR BACK DECODING) (E2,MY,SP,TW)			
S111	1-771-410-21	SWITCH, TACTILE (CATEGORY -) (US,CND)			
S111	1-771-410-21	SWITCH, TACTILE (SLEEP) (E2,MY,SP,TW)			
S112	1-771-410-21	SWITCH, TACTILE (CATEGORY MODE) (US,CND)			

Ref. No.	Part No.	Description	Remark		
S112	1-771-410-21	SWITCH, TACTILE (DIMMER) (E2,MY,SP,TW)			
S113	1-771-410-21	SWITCH, TACTILE (MEMORY/ENTER)			
< LEAD WIRE >					
* TP102	1-690-880-31	LEAD (WITH CONNECTOR)			
< VIBRATOR >					
X101	1-579-952-21	VIBRATOR, CERAMIC (8MHz)			

A-1158-394-A		HDMI SW BOARD, COMPLETE			

< CAPACITOR >					
C5001	1-107-826-11	CERAMIC CHIP	0.1uF	10%	16V
C5002	1-162-970-11	CERAMIC CHIP	0.01uF	10%	25V
C5003	1-162-970-11	CERAMIC CHIP	0.01uF	10%	25V
C5004	1-162-970-11	CERAMIC CHIP	0.01uF	10%	25V
C5005	1-162-970-11	CERAMIC CHIP	0.01uF	10%	25V
C5006	1-162-970-11	CERAMIC CHIP	0.01uF	10%	25V
C5007	1-162-970-11	CERAMIC CHIP	0.01uF	10%	25V
C5008	1-162-970-11	CERAMIC CHIP	0.01uF	10%	25V
C5009	1-162-970-11	CERAMIC CHIP	0.01uF	10%	25V
C5010	1-162-970-11	CERAMIC CHIP	0.01uF	10%	25V
C5011	1-162-970-11	CERAMIC CHIP	0.01uF	10%	25V
C5012	1-117-681-11	ELECT CHIP	100uF	20%	16V
C5013	1-128-934-11	CERAMIC CHIP	0.33uF	20%	10V
C5014	1-126-246-11	ELECT CHIP	220uF	20%	4V
C5015	1-128-994-21	ELECT CHIP	47uF	20%	10V
C5016	1-162-970-11	CERAMIC CHIP	0.01uF	10%	25V
C5017	1-115-467-11	CERAMIC CHIP	0.22uF	10%	10V
C5018	1-115-467-11	CERAMIC CHIP	0.22uF	10%	10V
C5019	1-107-826-11	CERAMIC CHIP	0.1uF	10%	16V
C5020	1-107-826-11	CERAMIC CHIP	0.1uF	10%	16V
C5021	1-117-681-11	ELECT CHIP	100uF	20%	16V
C5022	1-162-970-11	CERAMIC CHIP	0.01uF	10%	25V
C5023	1-162-970-11	CERAMIC CHIP	0.01uF	10%	25V
C5024	1-128-934-11	CERAMIC CHIP	0.33uF	20%	10V
C5027	1-128-994-21	ELECT CHIP	47uF	20%	10V
< CONNECTOR >					
CN5001	1-818-086-41	CONNECTOR, HDMI 19P (HDMI DVD IN (ASSIGNABLE))			
CN5002	1-818-086-41	CONNECTOR, HDMI 19P (HDMI TV/SAT IN (ASSIGNABLE))			
CN5003	1-818-086-41	CONNECTOR, HDMI 19P (HDMI MONITOR OUT)			
* CN5004	1-770-470-21	PIN, CONNECTOR (PC BOARD) 6P			
< IC >					
IC5001	6-709-221-01	IC TMDS341PFCR			
IC5002	6-705-337-01	IC TK11150CSCL-G			
IC5003	6-705-468-01	IC BA33BC0FP-E2			
IC5004	6-704-351-01	IC SN74LVC2G08DCUR			
IC5005	6-707-207-01	IC SN74LVC1G3157DCKR			
IC5006	6-706-740-01	IC BA00BC0WFP-E2			
< FERRITE BEAD >					
L5013	1-400-862-11	BEAD, FERRITE			

HDMI SW

HP-VIDEO3

MAIN

Ref. No.	Part No.	Description	Remark				Ref. No.	Part No.	Description	Remark			
< RESISTOR >						< CONNECTOR >							
R5001	1-218-861-11	METAL CHIP	3.9K	0.5%	1/10W		CNP4081	1-779-978-11	PIN, CONNECTOR 3P				
R5002	1-218-844-11	METAL CHIP	750	0.5%	1/10W		CNP4091	1-784-922-11	PIN, CONNECTOR 5P				
R5003	1-216-833-11	METAL CHIP	10K	5%	1/10W		CNP4092	1-691-766-11	PLUG (MICRO CONNECTOR) 4P				
R5004	1-216-864-11	SHORT CHIP	0				< EARTH TERMINAL >						
R5005	1-216-864-11	SHORT CHIP	0				* EP4086	1-537-738-21	TERMINAL, EARTH				
R5006	1-216-864-11	SHORT CHIP	0				* EP4091	1-537-738-21	TERMINAL, EARTH				
R5007	1-216-864-11	SHORT CHIP	0				< IC >						
R5008	1-216-864-11	SHORT CHIP	0				IC4081	6-600-219-01	IC GP1FM313RZ0F (VIDEO 3 IN/PORTABLE AV IN DIGITAL(OPT))				
R5009	1-216-864-11	SHORT CHIP	0				< JACK >						
R5010	1-216-864-11	SHORT CHIP	0				J4086	1-815-313-11	JACK (PHONES)				
							J4091	1-770-571-11	JACK BLOCK, PIN (L TYPE) 3P (VIDEO 3 IN/PORTABLE AV IN VIDEO,AUDIO)				
R5011	1-216-864-11	SHORT CHIP	0				< RESISTOR >						
R5014	1-216-864-11	SHORT CHIP	0				R4092	1-259-428-61	CARBON	1K	5%	1/6W	
R5015	1-216-821-11	METAL CHIP	1K	5%	1/10W		R4093	1-259-428-61	CARBON	1K	5%	1/6W	
R5016	1-216-864-11	SHORT CHIP	0				R4094	1-215-394-00	METAL	75	1%	1/4W	
R5017	1-216-864-11	SHORT CHIP	0				*****						
R5018	1-216-821-11	METAL CHIP	1K	5%	1/10W		A-1168-980-A	MAIN BOARD, COMPLETE (US,CND)					
R5019	1-216-864-11	SHORT CHIP	0				A-1178-352-A	MAIN BOARD, COMPLETE (E2)					
R5020	1-216-864-11	SHORT CHIP	0				A-1188-600-A	MAIN BOARD, COMPLETE (MY,SP,TW)					
R5022	1-216-833-11	METAL CHIP	10K	5%	1/10W		*****						
R5024	1-216-864-11	SHORT CHIP	0				7-685-646-79	SCREW +BVTP 3X8 TYPE2 IT-3					
R5025	1-216-864-11	SHORT CHIP	0				< CAPACITOR >						
R5026	1-216-809-11	METAL CHIP	100	5%	1/10W		C200	1-126-923-11	ELECT	220uF	20%	10V	
R5027	1-216-833-11	METAL CHIP	10K	5%	1/10W		C201	1-126-964-11	ELECT	10uF	20%	50V	
R5028	1-216-833-11	METAL CHIP	10K	5%	1/10W		C220	1-128-560-11	ELECT	22uF	20%	100V	
R5029	1-216-841-11	METAL CHIP	47K	5%	1/10W		C221	1-128-560-11	ELECT	22uF	20%	100V	
R5030	1-216-833-11	METAL CHIP	10K	5%	1/10W		C230	1-128-560-11	ELECT	22uF	20%	100V	
R5042	1-216-829-11	METAL CHIP	4.7K	5%	1/10W		C231	1-128-560-11	ELECT	22uF	20%	100V	
R5043	1-216-829-11	METAL CHIP	4.7K	5%	1/10W		C233	1-128-560-11	ELECT	22uF	20%	100V	
R5047	1-216-864-11	SHORT CHIP	0				C250	1-126-967-11	ELECT	47uF	20%	50V	
R5048	1-216-864-11	SHORT CHIP	0				C251	1-126-967-11	ELECT	47uF	20%	50V	
R5049	1-216-864-11	SHORT CHIP	0				C252	1-126-947-11	ELECT	47uF	20%	35V	
R5050	1-216-821-11	METAL CHIP	1K	5%	1/10W		C255	1-126-923-11	ELECT	220uF	20%	10V	
R5051	1-216-823-11	METAL CHIP	1.5K	5%	1/10W		C260	1-137-194-81	FILM	0.47uF	5%	50V	
R5052	1-216-841-11	METAL CHIP	47K	5%	1/10W		C261	1-126-925-11	ELECT	470uF	20%	10V	
R5053	1-216-825-11	METAL CHIP	2.2K	5%	1/10W		C265	1-137-194-81	FILM	0.47uF	5%	50V	
R5054	1-216-833-11	METAL CHIP	10K	5%	1/10W		C266	1-126-925-11	ELECT	470uF	20%	10V	
R5055	1-216-833-11	METAL CHIP	10K	5%	1/10W		C290	1-107-935-11	ELECT	330uF	20%	100V	
R5056	1-216-821-11	METAL CHIP	1K	5%	1/10W		C300	1-162-927-11	CERAMIC CHIP	100PF	5%	50V	
R5060	1-216-864-11	SHORT CHIP	0				C301	1-162-927-11	CERAMIC CHIP	100PF	5%	50V	
R5061	1-216-864-11	SHORT CHIP	0				(MY,SP,TW)						
R5068	1-216-845-11	METAL CHIP	100K	5%	1/10W		C302	1-162-960-11	CERAMIC CHIP	220PF	10%	50V	
R5069	1-216-845-11	METAL CHIP	100K	5%	1/10W		(MY,SP,TW)						
R5072	1-216-809-11	METAL CHIP	100	5%	1/10W		C303	1-126-961-11	ELECT	2.2uF	20%	50V	
R5073	1-216-864-11	SHORT CHIP	0				C304	1-126-923-11	ELECT	220uF	20%	10V	
R5074	1-216-825-11	METAL CHIP	2.2K	5%	1/10W		C305	1-162-927-11	CERAMIC CHIP	100PF	5%	50V	
*****							(MY,SP,TW)						
HP-VIDEO3 BOARD													

< CAPACITOR >													
C4081	1-135-798-11	CERAMIC	0.22uF		50V		C306	1-125-896-11	MYLAR	0.0091uF	5%	50V	
C4088	1-127-888-11	CERAMIC	0.1uF	10%	50V		C307	1-136-159-00	FILM	0.033uF	5%	50V	
C4089	1-127-888-11	CERAMIC	0.1uF	10%	50V		< RESISTOR >						
C4096	1-127-888-11	CERAMIC	0.1uF	10%	50V		< CONNECTOR >						
C4097	1-127-868-11	CERAMIC	0.0022uF	10%	50V		< EARTH TERMINAL >						

HP-VIDEO3 BOARD

< CAPACITOR >

STR-DG800

Ver. 1.1

MAIN

Ref. No.	Part No.	Description	Remark			Ref. No.	Part No.	Description	Remark		
C308	1-124-257-00	ELECT	2.2uF	20%	50V	C473	1-102-233-00	CERAMIC	33PF	10%	500V
C309	1-164-227-11	CERAMIC CHIP	0.022uF	10%	25V	C474	1-102-233-00	CERAMIC	33PF	10%	500V
C310	1-130-471-00	MYLAR	0.001uF	5%	50V	C475	1-162-960-11	CERAMIC CHIP	220PF	10%	50V
C313	1-126-964-11	ELECT	10uF	20%	50V	C476	1-162-970-11	CERAMIC CHIP	0.01uF	10%	25V
C332	1-126-964-11	ELECT	10uF	20%	50V	C477	1-126-964-11	ELECT	10uF	20%	50V
C333	1-162-960-11	CERAMIC CHIP	220PF	10%	50V (MY,SP,TW)	C478	1-126-964-11	ELECT	10uF	20%	50V
C341	1-162-966-11	CERAMIC CHIP	0.0022uF	10%	50V	C479	1-126-964-11	ELECT	10uF	20%	50V
C343	1-162-966-11	CERAMIC CHIP	0.0022uF	10%	50V	C481	1-136-497-81	FILM	0.1uF	5%	50V
C344	1-162-966-11	CERAMIC CHIP	0.0022uF	10%	50V	C482	1-136-161-00	FILM	0.047uF	5%	50V
C351	1-162-927-11	CERAMIC CHIP	100PF	5%	50V (MY,SP,TW)	C485	1-126-961-11	ELECT	2.2uF	20%	50V
C352	1-162-960-11	CERAMIC CHIP	220PF	10%	50V (MY,SP,TW)	C486	1-124-257-00	ELECT	2.2uF	20%	50V
C353	1-126-961-11	ELECT	2.2uF	20%	50V	C490	1-126-964-11	ELECT	10uF	20%	50V
C354	1-126-923-11	ELECT	220uF	20%	10V	C503	1-126-964-11	ELECT	10uF	20%	50V
C355	1-162-927-11	CERAMIC CHIP	100PF	5%	50V (MY,SP,TW)	C511	1-126-964-11	ELECT	10uF	20%	50V
C356	1-125-896-11	MYLAR	0.0091uF	5%	50V	C512	1-162-960-11	CERAMIC CHIP	220PF	10%	50V
C357	1-136-159-00	FILM	0.033uF	5%	50V	C513	1-162-927-11	CERAMIC CHIP	100PF	5%	50V
C358	1-124-257-00	ELECT	2.2uF	20%	50V	C514	1-102-233-00	CERAMIC	33PF	10%	500V
C359	1-164-227-11	CERAMIC CHIP	0.022uF	10%	25V	C515	1-102-230-00	CERAMIC	4PF	0.25PF	500V
C360	1-130-471-00	MYLAR	0.001uF	5%	50V	C516	1-126-923-11	ELECT	220uF	20%	10V
C363	1-126-964-11	ELECT	10uF	20%	50V	C521	1-126-947-11	ELECT	47uF	20%	35V
C382	1-126-964-11	ELECT	10uF	20%	50V	C523	1-102-233-00	CERAMIC	33PF	10%	500V
C383	1-162-960-11	CERAMIC CHIP	220PF	10%	50V (MY,SP,TW)	C524	1-102-233-00	CERAMIC	33PF	10%	500V
C390	1-126-964-11	ELECT	10uF	20%	50V	C525	1-162-960-11	CERAMIC CHIP	220PF	10%	50V
C395	1-126-964-11	ELECT	10uF	20%	50V	C526	1-162-970-11	CERAMIC CHIP	0.01uF	10%	25V
C400	1-162-927-11	CERAMIC CHIP	100PF	5%	50V	C527	1-126-964-11	ELECT	10uF	20%	50V
C403	1-126-964-11	ELECT	10uF	20%	50V	C531	1-136-497-81	FILM	0.1uF	5%	50V
C408	1-162-960-11	CERAMIC CHIP	220PF	10%	50V	C532	1-136-161-00	FILM	0.047uF	5%	50V
C409	1-162-960-11	CERAMIC CHIP	220PF	10%	50V	C540	1-126-964-11	ELECT	10uF	20%	50V
C411	1-126-964-11	ELECT	10uF	20%	50V	C561	1-126-964-11	ELECT	10uF	20%	50V
C412	1-162-960-11	CERAMIC CHIP	220PF	10%	50V	C562	1-162-960-11	CERAMIC CHIP	220PF	10%	50V
C413	1-162-927-11	CERAMIC CHIP	100PF	5%	50V	C563	1-162-927-11	CERAMIC CHIP	100PF	5%	50V
C414	1-102-233-00	CERAMIC	33PF	10%	500V	C564	1-102-233-00	CERAMIC	33PF	10%	500V
C415	1-102-230-00	CERAMIC	4PF	0.25PF	500V	C565	1-102-230-00	CERAMIC	4PF	0.25PF	500V
C416	1-126-923-11	ELECT	220uF	20%	10V	C566	1-126-923-11	ELECT	220uF	20%	10V
C417	1-126-947-11	ELECT	47uF	20%	35V	C571	1-126-947-11	ELECT	47uF	20%	35V
C418	1-115-339-11	CERAMIC CHIP	0.1uF	10%	50V	C573	1-102-233-00	CERAMIC	33PF	10%	500V
C421	1-126-947-11	ELECT	47uF	20%	35V	C575	1-102-233-00	CERAMIC	33PF	10%	500V
C423	1-102-233-00	CERAMIC	33PF	10%	500V	C576	1-162-970-11	CERAMIC CHIP	0.01uF	10%	25V
C424	1-102-233-00	CERAMIC	33PF	10%	500V	C577	1-126-964-11	ELECT	10uF	20%	50V
C425	1-162-960-11	CERAMIC CHIP	220PF	10%	50V	C578	1-162-960-11	CERAMIC CHIP	220PF	10%	50V
C426	1-162-970-11	CERAMIC CHIP	0.01uF	10%	25V	C581	1-136-497-81	FILM	0.1uF	5%	50V
C427	1-126-964-11	ELECT	10uF	20%	50V	C582	1-136-161-00	FILM	0.047uF	5%	50V
C428	1-115-339-11	CERAMIC CHIP	0.1uF	10%	50V	C590	1-126-964-11	ELECT	10uF	20%	50V
C429	1-126-947-11	ELECT	47uF	20%	35V	C600	1-162-927-11	CERAMIC CHIP	100PF	5%	50V
C431	1-136-497-81	FILM	0.1uF	5%	50V	C603	1-126-964-11	ELECT	10uF	20%	50V
C432	1-136-161-00	FILM	0.047uF	5%	50V	C611	1-126-964-11	ELECT	10uF	20%	50V
C440	1-126-964-11	ELECT	10uF	20%	50V	C612	1-162-960-11	CERAMIC CHIP	220PF	10%	50V
C461	1-126-964-11	ELECT	10uF	20%	50V	C613	1-162-927-11	CERAMIC CHIP	100PF	5%	50V
C462	1-162-960-11	CERAMIC CHIP	220PF	10%	50V	C614	1-102-233-00	CERAMIC	33PF	10%	500V
C463	1-162-927-11	CERAMIC CHIP	100PF	5%	50V	C615	1-102-230-00	CERAMIC	4PF	0.25PF	500V
C464	1-102-233-00	CERAMIC	33PF	10%	500V	C616	1-126-923-11	ELECT	220uF	20%	10V
C465	1-102-230-00	CERAMIC	4PF	0.25PF	500V	C621	1-126-947-11	ELECT	47uF	20%	35V
C466	1-126-923-11	ELECT	220uF	20%	10V	C623	1-102-233-00	CERAMIC	33PF	10%	500V
C471	1-126-947-11	ELECT	47uF	20%	35V	C624	1-102-233-00	CERAMIC	33PF	10%	500V
						C625	1-162-960-11	CERAMIC CHIP	220PF	10%	50V
						C626	1-162-970-11	CERAMIC CHIP	0.01uF	10%	25V
						C627	1-126-964-11	ELECT	10uF	20%	50V
						C631	1-136-497-81	FILM	0.1uF	5%	50V

Ref. No.	Part No.	Description	Remark			Ref. No.	Part No.	Description	Remark		
C632	1-136-161-00	FILM	0.047uF	5%	50V	CC364	1-162-927-11	CERAMIC CHIP	100PF	5%	50V
C640	1-126-964-11	ELECT	10uF	20%	50V						(MY,SP,TW)
C661	1-126-964-11	ELECT	10uF	20%	50V	CC401	1-162-927-11	CERAMIC CHIP	100PF	5%	50V
C662	1-162-960-11	CERAMIC CHIP	220PF	10%	50V						(MY,SP,TW)
C663	1-162-927-11	CERAMIC CHIP	100PF	5%	50V	CC451	1-162-927-11	CERAMIC CHIP	100PF	5%	50V
											(MY,SP,TW)
C664	1-102-233-00	CERAMIC	33PF	10%	500V	CC501	1-162-927-11	CERAMIC CHIP	100PF	5%	50V
C665	1-102-230-00	CERAMIC	4PF	0.25PF	500V						(MY,SP,TW)
C666	1-126-923-11	ELECT	220uF	20%	10V	CC551	1-162-927-11	CERAMIC CHIP	100PF	5%	50V
C671	1-126-947-11	ELECT	47uF	20%	35V						(MY,SP,TW)
C673	1-102-233-00	CERAMIC	33PF	10%	500V						
C674	1-102-233-00	CERAMIC	33PF	10%	500V	CC601	1-162-927-11	CERAMIC CHIP	100PF	5%	50V
C675	1-162-960-11	CERAMIC CHIP	220PF	10%	50V						(MY,SP,TW)
C676	1-162-970-11	CERAMIC CHIP	0.01uF	10%	25V	CC651	1-162-927-11	CERAMIC CHIP	100PF	5%	50V
C677	1-126-964-11	ELECT	10uF	20%	50V						(MY,SP,TW)
C681	1-136-497-81	FILM	0.1uF	5%	50V	CC701	1-162-927-11	CERAMIC CHIP	100PF	5%	50V
											(MY,SP,TW)
C682	1-136-161-00	FILM	0.047uF	5%	50V	CC751	1-162-927-11	CERAMIC CHIP	100PF	5%	50V
C690	1-126-964-11	ELECT	10uF	20%	50V						(MY,SP,TW)
C700	1-162-927-11	CERAMIC CHIP	100PF	5%	50V	< CONNECTOR >					
C703	1-126-964-11	ELECT	10uF	20%	50V	CN908	1-785-103-11	PIN, CONNECTOR (3.96mm PITCH) 5P			
C711	1-126-964-11	ELECT	10uF	20%	50V	CNP802	1-691-765-11	PLUG (MICRO CONNECTOR) 3P			
C712	1-162-960-11	CERAMIC CHIP	220PF	10%	50V	CNP811	1-573-847-11	CONNECTOR, BOARD TO BOARD 15P			
C713	1-162-927-11	CERAMIC CHIP	100PF	5%	50V	CNP812	1-766-715-21	CONNECTOR, BOARD TO BOARD 10P			
C714	1-102-233-00	CERAMIC	33PF	10%	500V	CNS803	1-784-766-11	CONNECTOR, FFC 5P (US,CND)			
C715	1-102-230-00	CERAMIC	4PF	0.25PF	500V	< DIODE >					
C716	1-126-923-11	ELECT	220uF	20%	10V	D201	8-719-988-61	DIODE 1SS355TE-17			
C721	1-126-947-11	ELECT	47uF	20%	35V	D202	8-719-988-61	DIODE 1SS355TE-17			
C723	1-102-233-00	CERAMIC	33PF	10%	500V	D203	8-719-988-61	DIODE 1SS355TE-17			
C724	1-102-233-00	CERAMIC	33PF	10%	500V	D204	8-719-988-61	DIODE 1SS355TE-17			
C725	1-162-960-11	CERAMIC CHIP	220PF	10%	50V	D220	8-719-988-61	DIODE 1SS355TE-17			
C726	1-162-970-11	CERAMIC CHIP	0.01uF	10%	25V						
C727	1-126-964-11	ELECT	10uF	20%	50V	D221	8-719-083-66	DIODE UHZSTE-1718B (US,CND,E2)			
C731	1-136-497-81	FILM	0.1uF	5%	50V	D221	8-719-083-83	DIODE UHZS-TE17-15B (MY,SP,TW)			
C732	1-136-161-00	FILM	0.047uF	5%	50V	D224	8-719-083-66	DIODE UHZSTE-1718B (US,CND,E2)			
C750	1-162-927-11	CERAMIC CHIP	100PF	5%	50V	D224	8-719-083-83	DIODE UHZS-TE17-15B (MY,SP,TW)			
C800	1-135-851-21	MYLAR	0.22uF		100V	D235	8-719-988-61	DIODE 1SS355TE-17			
C802	1-135-851-21	MYLAR	0.22uF		100V	D240	8-719-988-61	DIODE 1SS355TE-17			
C803	1-165-707-11	ELECT(BLOCK)	10000uF	20%	71V	D250	8-719-083-87	DIODE UHZSTE-1733B			
C804	1-165-707-11	ELECT(BLOCK)	10000uF	20%	71V	D251	6-500-579-01	DIODE PTZ-TE25-6.8B			
C840	1-126-964-11	ELECT	10uF	20%	50V	D265	8-719-053-18	DIODE 1SR154-400TE-25			
CC01	1-162-927-11	CERAMIC CHIP	100PF	5%	50V	D290	8-719-053-18	DIODE 1SR154-400TE-25			
					(MY,SP,TW)						
CC02	1-162-927-11	CERAMIC CHIP	100PF	5%	50V	D291	8-719-053-18	DIODE 1SR154-400TE-25			
					(MY,SP,TW)	D300	8-719-988-61	DIODE 1SS355TE-17			
CC11	1-162-968-11	CERAMIC CHIP	0.0047uF	10%	50V	D351	8-719-988-61	DIODE 1SS355TE-17			
					(MY,SP,TW)	D400	8-719-988-61	DIODE 1SS355TE-17			
CC21	1-162-968-11	CERAMIC CHIP	0.0047uF	10%	50V	D425	8-719-988-61	DIODE 1SS355TE-17			
					(MY,SP,TW)						
CC61	1-162-968-11	CERAMIC CHIP	0.0047uF	10%	50V	D426	8-719-988-61	DIODE 1SS355TE-17			
					(MY,SP,TW)	D475	8-719-988-61	DIODE 1SS355TE-17			
CC71	1-162-968-11	CERAMIC CHIP	0.0047uF	10%	50V	D476	8-719-988-61	DIODE 1SS355TE-17			
					(MY,SP,TW)	D525	8-719-988-61	DIODE 1SS355TE-17			
CC81	1-162-968-11	CERAMIC CHIP	0.0047uF	10%	50V	D526	8-719-988-61	DIODE 1SS355TE-17			
					(MY,SP,TW)						
CC313	1-162-927-11	CERAMIC CHIP	100PF	5%	50V	D575	8-719-988-61	DIODE 1SS355TE-17			
					(MY,SP,TW)	D576	8-719-988-61	DIODE 1SS355TE-17			
CC314	1-162-927-11	CERAMIC CHIP	100PF	5%	50V	D600	8-719-988-61	DIODE 1SS355TE-17			
					(MY,SP,TW)	D625	8-719-988-61	DIODE 1SS355TE-17			
CC363	1-162-927-11	CERAMIC CHIP	100PF	5%	50V	D626	8-719-988-61	DIODE 1SS355TE-17			
					(MY,SP,TW)						
						D675	8-719-988-61	DIODE 1SS355TE-17			
						D676	8-719-988-61	DIODE 1SS355TE-17			
						D700	8-719-988-61	DIODE 1SS355TE-17			

STR-DG800

Ver. 1.1

MAIN

Ref. No.	Part No.	Description	Remark	Ref. No.	Part No.	Description	Remark
D725	8-719-988-61	DIODE 1SS355TE-17		Q300	8-729-120-28	TRANSISTOR 2SC1623-L5L6	
D726	8-719-988-61	DIODE 1SS355TE-17		Q351	8-729-120-28	TRANSISTOR 2SC1623-L5L6	
D801	6-501-003-21	DIODE D6SBN20-7003		Q400	8-729-120-28	TRANSISTOR 2SC1623-L5L6	
D802	6-501-003-21	DIODE D6SBN20-7003		Q421	8-729-119-76	TRANSISTOR 2SA1175-HFE	
D818	8-719-988-61	DIODE 1SS355TE-17		Q422	8-729-141-30	TRANSISTOR 2SC3623A-LK	
< IC >				Q425	8-729-216-31	TRANSISTOR 2SA1163-G	
IC210	8-759-167-88	IC NJM4565D		Q426	8-729-216-31	TRANSISTOR 2SA1163-G	
IC260	8-759-071-48	IC TA7807S		Q427	8-729-120-28	TRANSISTOR 2SC1623-L5L6	
IC265	8-759-071-47	IC TA79007S		Q471	8-729-119-76	TRANSISTOR 2SA1175-HFE	
IC301	8-759-636-74	IC M5218AP-22		Q472	8-729-141-30	TRANSISTOR 2SC3623A-LK	
IC400	6-700-943-01	IC uPC2581V-S		Q475	8-729-216-31	TRANSISTOR 2SA1163-G	
IC401	6-707-362-01	IC BD3451KS		Q476	8-729-216-31	TRANSISTOR 2SA1163-G	
IC500	6-700-943-01	IC uPC2581V-S		Q477	8-729-120-28	TRANSISTOR 2SC1623-L5L6	
IC600	6-700-943-01	IC uPC2581V-S		Q521	8-729-119-76	TRANSISTOR 2SA1175-HFE	
IC700	6-700-943-01	IC uPC2581V-S		Q522	8-729-141-30	TRANSISTOR 2SC3623A-LK	
< JACK >				Q525	8-729-216-31	TRANSISTOR 2SA1163-G	
J301	1-794-981-11	JACK, PIN 4P (PHONO IN,SA-CD/CD IN)		Q526	8-729-216-31	TRANSISTOR 2SA1163-G	
J302	1-794-981-11	JACK, PIN 4P (MD/TAPE OUT/IN)		Q527	8-729-120-28	TRANSISTOR 2SC1623-L5L6	
J304	1-774-411-11	JACK, PIN 6P (MULTI CH IN FRONT,SURROUND,SUR BACK)		Q571	8-729-119-76	TRANSISTOR 2SA1175-HFE	
J305	1-817-375-11	JACK, PIN 4P (MULTI CH IN CENTER,SUB WOOFER,ZONE 2 OUT)		Q572	8-729-141-30	TRANSISTOR 2SC3623A-LK	
< JUMPER RESISTOR >				Q575	8-729-216-31	TRANSISTOR 2SA1163-G	
JR219	1-216-864-11	SHORT CHIP 0		Q576	8-729-216-31	TRANSISTOR 2SA1163-G	
JR220	1-216-864-11	SHORT CHIP 0		Q577	8-729-120-28	TRANSISTOR 2SC1623-L5L6	
JR221	1-216-864-11	SHORT CHIP 0		Q600	8-729-120-28	TRANSISTOR 2SC1623-L5L6	
JR222	1-216-864-11	SHORT CHIP 0		Q621	8-729-119-76	TRANSISTOR 2SA1175-HFE	
JR223	1-216-864-11	SHORT CHIP 0		Q622	8-729-141-30	TRANSISTOR 2SC3623A-LK	
JR224	1-216-864-11	SHORT CHIP 0		Q625	8-729-216-31	TRANSISTOR 2SA1163-G	
JR225	1-216-864-11	SHORT CHIP 0		Q626	8-729-216-31	TRANSISTOR 2SA1163-G	
JR226	1-216-864-11	SHORT CHIP 0		Q627	8-729-120-28	TRANSISTOR 2SC1623-L5L6	
JR227	1-216-864-11	SHORT CHIP 0		Q671	8-729-119-76	TRANSISTOR 2SA1175-HFE	
< COIL >				Q672	8-729-141-30	TRANSISTOR 2SC3623A-LK	
L401	1-420-872-52	COIL, AIR-CORE		Q675	8-729-216-31	TRANSISTOR 2SA1163-G	
L451	1-420-872-52	COIL, AIR-CORE		Q676	8-729-216-31	TRANSISTOR 2SA1163-G	
L501	1-420-872-52	COIL, AIR-CORE		Q677	8-729-120-28	TRANSISTOR 2SC1623-L5L6	
L551	1-420-872-52	COIL, AIR-CORE		Q700	8-729-120-28	TRANSISTOR 2SC1623-L5L6	
L601	1-420-872-52	COIL, AIR-CORE		Q721	8-729-119-76	TRANSISTOR 2SA1175-HFE	
L651	1-420-872-52	COIL, AIR-CORE		Q722	8-729-141-30	TRANSISTOR 2SC3623A-LK	
L701	1-420-872-52	COIL, AIR-CORE		Q725	8-729-216-31	TRANSISTOR 2SA1163-G	
< TRANSISTOR >				Q726	8-729-216-31	TRANSISTOR 2SA1163-G	
Q200	8-729-216-31	TRANSISTOR 2SA1163-G		Q727	8-729-120-28	TRANSISTOR 2SC1623-L5L6	
Q201	8-729-120-28	TRANSISTOR 2SC1623-L5L6		Q809	8-729-120-28	TRANSISTOR 2SC1623-L5L6	
Q202	8-729-271-31	TRANSISTOR 2SC2713-G		< RESISTOR >			
Q210	8-729-901-00	TRANSISTOR DTC124EK		R201	1-216-833-11	METAL CHIP 10K 5%	1/10W
Q220	8-729-021-82	TRANSISTOR 2SD2396K		R203	1-216-841-11	METAL CHIP 47K 5%	1/10W
Q221	8-729-027-24	TRANSISTOR DTA114TKA-T146		R204	1-216-821-11	METAL CHIP 1K 5%	1/10W
Q225	8-729-271-31	TRANSISTOR 2SC2713-G		R205	1-218-867-11	METAL CHIP 6.8K 0.5%	1/10W
Q228	8-729-271-31	TRANSISTOR 2SC2713-G		R210	1-216-833-11	METAL CHIP 10K 5%	1/10W
Q235	8-729-024-93	TRANSISTOR 2SB1565E		R211	1-216-833-11	METAL CHIP 10K 5%	1/10W
Q240	8-729-120-28	TRANSISTOR 2SC1623-L5L6		R212	1-216-849-11	METAL CHIP 220K 5%	1/10W
Q250	8-729-140-97	TRANSISTOR 2SB734-34		R213	1-216-841-11	METAL CHIP 47K 5%	1/10W
Q255	8-729-216-31	TRANSISTOR 2SA1163-G		R214	1-216-833-11	METAL CHIP 10K 5%	1/10W
Q256	8-729-120-28	TRANSISTOR 2SC1623-L5L6		R215	1-216-837-11	METAL CHIP 22K 5%	1/10W
				R220	1-249-393-11	CARBON 10 5%	1/4W F
				△ R221	1-215-873-00	METAL OXIDE 4.7K 5%	1W F
				R222	1-216-817-11	METAL CHIP 470 5%	1/10W
				R223	1-216-833-11	METAL CHIP 10K 5%	1/10W
				R225	1-216-833-11	METAL CHIP 10K 5%	1/10W

Ref. No.	Part No.	Description			Remark	Ref. No.	Part No.	Description			Remark
R227	1-216-833-11	METAL CHIP	10K	5%	1/10W	R416	1-208-445-41	RES-CHIP	2.2K	2%	1/10W
R228	1-216-845-11	METAL CHIP	100K	5%	1/10W	R421	1-216-844-11	METAL CHIP	82K	5%	1/10W
△ R233	1-215-873-00	METAL OXIDE	4.7K	5%	1W F	R422	1-216-825-11	METAL CHIP	2.2K	5%	1/10W
R234	1-249-393-11	CARBON	10	5%	1/4W F	R423	1-249-405-11	CARBON	100	5%	1/4W F
R235	1-216-817-11	METAL CHIP	470	5%	1/10W	R424	1-216-818-11	METAL CHIP	560	5%	1/10W
R236	1-216-847-11	METAL CHIP	150K	5%	1/10W	R425	1-249-405-11	CARBON	100	5%	1/4W F
△ R240	1-215-891-11	METAL OXIDE	680	5%	2W F	R426	1-240-855-11	CARBON	6.2K	5%	1/4W F
R245	1-216-825-11	METAL CHIP	2.2K	5%	1/10W	R427	1-216-214-00	RES-CHIP	4.7K	2%	1/8W
R246	1-249-402-11	CARBON	56	5%	1/4W F	R428	1-234-182-11	ENCAPSULATED COMPONENT	0.22X2 5W		
R250	1-249-389-11	CARBON	4.7	5%	1/4W F	R429	1-216-823-11	METAL CHIP	1.5K	5%	1/10W
R251	1-216-829-11	METAL CHIP	4.7K	5%	1/10W	R430	1-216-845-11	METAL CHIP	100K	5%	1/10W
R252	1-216-837-11	METAL CHIP	22K	5%	1/10W	R431	1-249-393-11	CARBON	10	5%	1/4W F
R253	1-249-377-11	CARBON	0.47	5%	1/4W F	R432	1-216-839-11	METAL CHIP	33K	5%	1/10W
△ R280	1-216-821-11	METAL OXIDE	680	5%	2W F	R433	1-216-835-11	METAL CHIP	15K	5%	1/10W
△ R290	1-240-877-11	FUSIBLE	0.15	5%	1/2W F	R434	1-216-835-11	METAL CHIP	15K	5%	1/10W
R301	1-216-821-11	METAL CHIP	1K	5%	1/10W	R435	1-216-841-11	METAL CHIP	47K	5%	1/10W
R302	1-216-845-11	METAL CHIP	100K	5%	1/10W	R436	1-216-837-11	METAL CHIP	22K	5%	1/10W
R303	1-216-845-11	METAL CHIP	100K	5%	1/10W	R437	1-216-841-11	METAL CHIP	47K	5%	1/10W
R304	1-216-812-11	METAL CHIP	180	5%	1/10W	R439	1-249-389-11	CARBON	4.7	5%	1/4W F
R305	1-216-832-11	METAL CHIP	8.2K	5%	1/10W	R440	1-216-841-11	METAL CHIP	47K	5%	1/10W
R306	1-216-845-11	METAL CHIP	100K	5%	1/10W	R441	1-216-841-11	METAL CHIP	47K	5%	1/10W
R307	1-216-809-11	METAL CHIP	100	5%	1/10W	R445	1-216-864-11	SHORT CHIP	0		
R308	1-216-845-11	METAL CHIP	100K	5%	1/10W	R446	1-216-829-11	METAL CHIP	4.7K	5%	1/10W
R309	1-216-817-11	METAL CHIP	470	5%	1/10W	R451	1-216-821-11	METAL CHIP	1K	5%	1/10W
R311	1-216-821-11	METAL CHIP	1K	5%	1/10W	R461	1-216-821-11	METAL CHIP	1K	5%	1/10W
R313	1-216-821-11	METAL CHIP	1K	5%	1/10W	R462	1-216-843-11	METAL CHIP	68K	5%	1/10W
R314	1-216-821-11	METAL CHIP	1K	5%	1/10W	R465	1-208-826-11	METAL CHIP	68K	0.5%	1/10W
R331	1-216-841-11	METAL CHIP	47K	5%	1/10W	R466	1-208-445-41	RES-CHIP	2.2K	2%	1/10W
R332	1-216-821-11	METAL CHIP	1K	5%	1/10W	R471	1-216-844-11	METAL CHIP	82K	5%	1/10W
R341	1-216-825-11	METAL CHIP	2.2K	5%	1/10W	R472	1-216-825-11	METAL CHIP	2.2K	5%	1/10W
R342	1-249-401-11	CARBON	47	5%	1/4W F	R473	1-249-405-11	CARBON	100	5%	1/4W F
R351	1-216-821-11	METAL CHIP	1K	5%	1/10W	R474	1-216-818-11	METAL CHIP	560	5%	1/10W
R352	1-216-845-11	METAL CHIP	100K	5%	1/10W	R475	1-249-405-11	CARBON	100	5%	1/4W F
R353	1-216-845-11	METAL CHIP	100K	5%	1/10W	R476	1-240-855-11	CARBON	6.2K	5%	1/4W F
R354	1-216-812-11	METAL CHIP	180	5%	1/10W	R477	1-216-214-00	RES-CHIP	4.7K	2%	1/8W
R355	1-216-832-11	METAL CHIP	8.2K	5%	1/10W	R478	1-234-182-11	ENCAPSULATED COMPONENT	0.22X2 5W		
R356	1-216-845-11	METAL CHIP	100K	5%	1/10W	R479	1-216-823-11	METAL CHIP	1.5K	5%	1/10W
R357	1-216-809-11	METAL CHIP	100	5%	1/10W	R480	1-216-845-11	METAL CHIP	100K	5%	1/10W
R358	1-216-845-11	METAL CHIP	100K	5%	1/10W	R481	1-249-393-11	CARBON	10	5%	1/4W F
R359	1-216-817-11	METAL CHIP	470	5%	1/10W	R482	1-216-839-11	METAL CHIP	33K	5%	1/10W
R361	1-216-821-11	METAL CHIP	1K	5%	1/10W	R483	1-216-835-11	METAL CHIP	15K	5%	1/10W
R363	1-216-821-11	METAL CHIP	1K	5%	1/10W	R484	1-216-835-11	METAL CHIP	15K	5%	1/10W
R364	1-216-821-11	METAL CHIP	1K	5%	1/10W	R485	1-216-841-11	METAL CHIP	47K	5%	1/10W
R381	1-216-841-11	METAL CHIP	47K	5%	1/10W	R486	1-216-837-11	METAL CHIP	22K	5%	1/10W
R382	1-216-821-11	METAL CHIP	1K	5%	1/10W	R487	1-216-841-11	METAL CHIP	47K	5%	1/10W
R395	1-216-864-11	SHORT CHIP	0			R489	1-249-389-11	CARBON	4.7	5%	1/4W F
R396	1-216-845-11	METAL CHIP	100K	5%	1/10W	R495	1-216-864-11	SHORT CHIP	0		
R397	1-216-829-11	METAL CHIP	4.7K	5%	1/10W	R496	1-216-829-11	METAL CHIP	4.7K	5%	1/10W
R398	1-249-409-11	CARBON	220	5%	1/4W F	R500	1-216-230-00	RES-CHIP	22K	2%	1/8W
R400	1-216-230-00	RES-CHIP	22K	2%	1/8W	R501	1-216-821-11	METAL CHIP	1K	5%	1/10W
R401	1-216-821-11	METAL CHIP	1K	5%	1/10W	R511	1-216-821-11	METAL CHIP	1K	5%	1/10W
R405	1-216-825-11	METAL CHIP	2.2K	5%	1/10W	R512	1-216-843-11	METAL CHIP	68K	5%	1/10W
R406	1-249-402-11	CARBON	56	5%	1/4W F	R515	1-208-826-11	METAL CHIP	68K	0.5%	1/10W
R408	1-216-817-11	METAL CHIP	470	5%	1/10W	R516	1-208-445-41	RES-CHIP	2.2K	2%	1/10W
R409	1-216-817-11	METAL CHIP	470	5%	1/10W	R521	1-216-844-11	METAL CHIP	82K	5%	1/10W
R411	1-216-821-11	METAL CHIP	1K	5%	1/10W	R522	1-216-825-11	METAL CHIP	2.2K	5%	1/10W
R412	1-216-843-11	METAL CHIP	68K	5%	1/10W	R523	1-249-405-11	CARBON	100	5%	1/4W F
R415	1-208-826-11	METAL CHIP	68K	0.5%	1/10W	R524	1-216-818-11	METAL CHIP	560	5%	1/10W

STR-DG800

Ver. 1.1

MAIN

Ref. No.	Part No.	Description	Remark			Ref. No.	Part No.	Description	Remark		
R525	1-249-405-11	CARBON	100	5%	1/4W F	R630	1-216-845-11	METAL CHIP	100K	5%	1/10W
R526	1-240-855-11	CARBON	6.2K	5%	1/4W F	R631	1-249-393-11	CARBON	10	5%	1/4W F
R527	1-216-214-00	RES-CHIP	4.7K	2%	1/8W	R632	1-216-839-11	METAL CHIP	33K	5%	1/10W
R528	1-234-182-11	ENCAPSULATED COMPONENT	0.22X2	5W		R633	1-216-835-11	METAL CHIP	15K	5%	1/10W
R529	1-216-823-11	METAL CHIP	1.5K	5%	1/10W	R634	1-216-835-11	METAL CHIP	15K	5%	1/10W
R530	1-216-845-11	METAL CHIP	100K	5%	1/10W	R635	1-216-841-11	METAL CHIP	47K	5%	1/10W
R531	1-249-393-11	CARBON	10	5%	1/4W F	R636	1-216-837-11	METAL CHIP	22K	5%	1/10W
R532	1-216-839-11	METAL CHIP	33K	5%	1/10W	R637	1-216-841-11	METAL CHIP	47K	5%	1/10W
R533	1-216-835-11	METAL CHIP	15K	5%	1/10W	R639	1-249-389-11	CARBON	4.7	5%	1/4W F
R534	1-216-835-11	METAL CHIP	15K	5%	1/10W	R645	1-216-864-11	SHORT CHIP	0		
R535	1-216-841-11	METAL CHIP	47K	5%	1/10W	R646	1-216-829-11	METAL CHIP	4.7K	5%	1/10W
R536	1-216-837-11	METAL CHIP	22K	5%	1/10W	R651	1-216-821-11	METAL CHIP	1K	5%	1/10W
R537	1-216-841-11	METAL CHIP	47K	5%	1/10W	R656	1-216-833-11	METAL CHIP	10K	5%	1/10W
R539	1-249-389-11	CARBON	4.7	5%	1/4W F	R658	1-216-833-11	METAL CHIP	10K	5%	1/10W
R545	1-216-864-11	SHORT CHIP	0			R661	1-216-821-11	METAL CHIP	1K	5%	1/10W
R546	1-216-829-11	METAL CHIP	4.7K	5%	1/10W	R662	1-216-843-11	METAL CHIP	68K	5%	1/10W
R551	1-216-821-11	METAL CHIP	1K	5%	1/10W	R665	1-208-826-11	METAL CHIP	68K	0.5%	1/10W
R561	1-216-821-11	METAL CHIP	1K	5%	1/10W	R666	1-208-445-41	RES-CHIP	2.2K	2%	1/10W
R562	1-216-843-11	METAL CHIP	68K	5%	1/10W	R671	1-216-844-11	METAL CHIP	82K	5%	1/10W
R565	1-208-826-11	METAL CHIP	68K	0.5%	1/10W	R672	1-216-825-11	METAL CHIP	2.2K	5%	1/10W
R566	1-208-445-41	RES-CHIP	2.2K	2%	1/10W	R673	1-249-405-11	CARBON	100	5%	1/4W F
R571	1-216-844-11	METAL CHIP	82K	5%	1/10W	R674	1-216-818-11	METAL CHIP	560	5%	1/10W
R572	1-216-825-11	METAL CHIP	2.2K	5%	1/10W	R675	1-249-405-11	CARBON	100	5%	1/4W F
R573	1-249-405-11	CARBON	100	5%	1/4W F	R676	1-240-855-11	CARBON	6.2K	5%	1/4W F
R574	1-216-818-11	METAL CHIP	560	5%	1/10W	R677	1-216-214-00	RES-CHIP	4.7K	2%	1/8W
R575	1-249-405-11	CARBON	100	5%	1/4W F	R678	1-234-182-11	ENCAPSULATED COMPONENT	0.22X2	5W	
R576	1-240-855-11	CARBON	6.2K	5%	1/4W F	R679	1-216-823-11	METAL CHIP	1.5K	5%	1/10W
R577	1-216-214-00	RES-CHIP	4.7K	2%	1/8W	R680	1-216-845-11	METAL CHIP	100K	5%	1/10W
R578	1-234-182-11	ENCAPSULATED COMPONENT	0.22X2	5W		R681	1-249-393-11	CARBON	10	5%	1/4W F
R579	1-216-823-11	METAL CHIP	1.5K	5%	1/10W	R682	1-216-839-11	METAL CHIP	33K	5%	1/10W
R580	1-216-845-11	METAL CHIP	100K	5%	1/10W	R683	1-216-835-11	METAL CHIP	15K	5%	1/10W
R581	1-249-393-11	CARBON	10	5%	1/4W F	R684	1-216-835-11	METAL CHIP	15K	5%	1/10W
R582	1-216-839-11	METAL CHIP	33K	5%	1/10W	R685	1-216-841-11	METAL CHIP	47K	5%	1/10W
R583	1-216-835-11	METAL CHIP	15K	5%	1/10W	R686	1-216-837-11	METAL CHIP	22K	5%	1/10W
R584	1-216-835-11	METAL CHIP	15K	5%	1/10W	R687	1-216-841-11	METAL CHIP	47K	5%	1/10W
R585	1-216-841-11	METAL CHIP	47K	5%	1/10W	R689	1-249-389-11	CARBON	4.7	5%	1/4W F
R586	1-216-837-11	METAL CHIP	22K	5%	1/10W	R695	1-216-864-11	SHORT CHIP	0		
R587	1-216-841-11	METAL CHIP	47K	5%	1/10W	R696	1-216-829-11	METAL CHIP	4.7K	5%	1/10W
R589	1-249-389-11	CARBON	4.7	5%	1/4W F	R700	1-216-230-00	RES-CHIP	22K	2%	1/8W
R595	1-216-864-11	SHORT CHIP	0			R701	1-216-821-11	METAL CHIP	1K	5%	1/10W
R596	1-216-829-11	METAL CHIP	4.7K	5%	1/10W	R705	1-216-825-11	METAL CHIP	2.2K	5%	1/10W
R600	1-216-230-00	RES-CHIP	22K	2%	1/8W	R706	1-249-402-11	CARBON	56	5%	1/4W F
R601	1-216-821-11	METAL CHIP	1K	5%	1/10W	R711	1-216-821-11	METAL CHIP	1K	5%	1/10W
R605	1-216-825-11	METAL CHIP	2.2K	5%	1/10W	R712	1-216-843-11	METAL CHIP	68K	5%	1/10W
R606	1-249-402-11	CARBON	56	5%	1/4W F	R715	1-208-826-11	METAL CHIP	68K	0.5%	1/10W
R611	1-216-821-11	METAL CHIP	1K	5%	1/10W	R716	1-208-445-41	RES-CHIP	2.2K	2%	1/10W
R612	1-216-843-11	METAL CHIP	68K	5%	1/10W	R721	1-216-844-11	METAL CHIP	82K	5%	1/10W
R615	1-208-826-11	METAL CHIP	68K	0.5%	1/10W	R722	1-216-825-11	METAL CHIP	2.2K	5%	1/10W
R616	1-208-445-41	RES-CHIP	2.2K	2%	1/10W	R723	1-249-405-11	CARBON	100	5%	1/4W F
R621	1-216-844-11	METAL CHIP	82K	5%	1/10W	R724	1-216-818-11	METAL CHIP	560	5%	1/10W
R622	1-216-825-11	METAL CHIP	2.2K	5%	1/10W	R725	1-249-405-11	CARBON	100	5%	1/4W F
R623	1-249-405-11	CARBON	100	5%	1/4W F	R726	1-240-855-11	CARBON	6.2K	5%	1/4W F
R624	1-216-818-11	METAL CHIP	560	5%	1/10W	R727	1-216-214-00	RES-CHIP	4.7K	2%	1/8W
R625	1-249-405-11	CARBON	100	5%	1/4W F	R728	1-234-182-11	ENCAPSULATED COMPONENT	0.22X2	5W	
R626	1-240-855-11	CARBON	6.2K	5%	1/4W F	R729	1-216-823-11	METAL CHIP	1.5K	5%	1/10W
R627	1-216-214-00	RES-CHIP	4.7K	2%	1/8W	R730	1-216-845-11	METAL CHIP	100K	5%	1/10W
R628	1-234-182-11	ENCAPSULATED COMPONENT	0.22X2	5W		R731	1-249-393-11	CARBON	10	5%	1/4W F
R629	1-216-823-11	METAL CHIP	1.5K	5%	1/10W	R732	1-216-839-11	METAL CHIP	33K	5%	1/10W

MAIN

POWER KEY

SPEAKER B

STANDBY

Ref. No.	Part No.	Description			Remark	Ref. No.	Part No.	Description			Remark
R733	1-216-835-11	METAL CHIP	15K	5%	1/10W	S115	1-771-410-21	SWITCH, TACTILE (TONE MODE)			
R734	1-216-835-11	METAL CHIP	15K	5%	1/10W	S116	1-771-410-21	SWITCH, TACTILE (SPEAKERS (OFF/A/B/A+B))			
R735	1-216-841-11	METAL CHIP	47K	5%	1/10W	S141	1-771-410-21	SWITCH, TACTILE (I/⏻)			
R736	1-216-837-11	METAL CHIP	22K	5%	1/10W						
R737	1-216-841-11	METAL CHIP	47K	5%	1/10W			< LEAD WIRE >			
R739	1-249-389-11	CARBON	4.7	5%	1/4W F	* TP100	1-690-880-31	LEAD (WITH CONNECTOR)			
R746	1-216-829-11	METAL CHIP	4.7K	5%	1/10W			*****			
R751	1-216-821-11	METAL CHIP	1K	5%	1/10W						
R795	1-216-864-11	SHORT CHIP	0					SPEAKER B BOARD			
R824	1-216-833-11	METAL CHIP	10K	5%	1/10W			*****			
R830	1-249-399-11	CARBON	33	5%	1/4W F			< CAPACITOR >			
RR11	1-249-393-11	CARBON	10	5%	1/4W F						
					(MY,SP,TW)	C2850	1-128-809-11	CERAMIC	100PF	5%	50V
RR21	1-249-393-11	CARBON	10	5%	1/4W F	C2851	1-128-809-11	CERAMIC	100PF	5%	50V
					(MY,SP,TW)	CC101	1-127-872-11	CERAMIC	0.0047uF	10%	50V
RR61	1-249-393-11	CARBON	10	5%	1/4W F						(MY,SP,TW)
					(MY,SP,TW)	CC102	1-127-872-11	CERAMIC	0.0047uF	10%	50V
RR71	1-249-393-11	CARBON	10	5%	1/4W F						(MY,SP,TW)
					(MY,SP,TW)			< CONNECTOR >			
RR81	1-249-393-11	CARBON	10	5%	1/4W F	CNP2850	1-691-769-11	PLUG (MICRO CONNECTOR) 7P			
					(MY,SP,TW)			< DIODE >			
		< RELAY >									
RY240	1-755-170-11	RELAY (12V)				D2881	8-719-991-33	DIODE 1SS133T-77			
RY300	1-755-486-11	RELAY						< TRANSISTOR >			
RY351	1-755-267-11	RELAY									
RY400	1-755-170-11	RELAY (12V)				Q2880	8-729-119-78	TRANSISTOR 2SC2785-HFE			
RY600	1-755-170-11	RELAY (12V)						< RESISTOR >			
RY700	1-755-170-11	RELAY (12V)				R2872	1-249-402-11	CARBON	56	5%	1/4W F
RY802	1-755-520-11	RELAY				R2873	1-249-421-11	CARBON	2.2K	5%	1/4W
RY803	1-755-520-11	RELAY				RR101	1-249-393-11	CARBON	10	5%	1/4W F
		< TERMINAL BOARD >									(MY,SP,TW)
TM601	1-780-214-11	TERMINAL BOARD (2P) (SPEAKERS CENTER)				RR102	1-249-393-11	CARBON	10	5%	1/4W F
TM602	1-780-364-11	TERMINAL BOARD (8P) (SPEAKERS SURROUND BACK,SURROUND)									(MY,SP,TW)
		*****						< RELAY >			
		POWER KEY BOARD				RY2881	1-755-170-11	RELAY (12V)			
		*****						< TERMINAL BOARD >			
		< CAPACITOR >									
C141	1-127-888-11	CERAMIC	0.1uF	10%	50V	TM2880	1-780-215-11	TERMINAL BOARD (4P) (SPEAKERS FRONT B)			
		< CONNECTOR >						*****			
							A-1168-995-A	STANDBY BOARD, COMPLETE (US,CND)			
* CNP102	1-691-408-11	CONNECTOR, BOARD TO BOARD 7P					A-1169-166-A	STANDBY BOARD, COMPLETE (E2)			
		< RESISTOR >					A-1188-612-A	STANDBY BOARD, COMPLETE (MY,SP)			
							A-1188-627-A	STANDBY BOARD, COMPLETE (TW)			

R114	1-249-415-11	CARBON	680	5%	1/4W		1-533-293-11	HOLDER, FUSE			
R115	1-247-831-11	CARBON	1K	5%	1/4W			< CAPACITOR >			
R116	1-249-419-11	CARBON	1.5K	5%	1/4W						
		< ROTARY ENCODER >				C921	1-127-888-11	CERAMIC	0.1uF	10%	50V
RV101	1-418-817-11	ENCODER, ROTARY (TONE +/-)				C922	1-127-888-11	CERAMIC	0.1uF	10%	50V
RV105	1-418-817-11	ENCODER, ROTARY (TUNING +/-)				C923	1-126-959-11	ELECT	0.47uF	20%	50V
						C924	1-126-936-11	ELECT	3300uF	20%	16V
		< SWITCH >						< CONNECTOR >			
S114	1-771-410-21	SWITCH, TACTILE (TUNING MODE)				CNP816	1-770-011-21	CONNECTOR, BOARD TO BOARD 4P			

STR-DG800
Ver. 1.1

STANDBY S-VIDEO VIDEO

Ref. No.	Part No.	Description	Remark			
CNP901	1-564-321-00	PIN, CONNECTOR (3.96mm PITCH) 2P				
* CNP905	1-565-792-11	PIN, CONNECTOR (3.96mm PITCH) 2P				
< DIODE >						
D911	8-719-991-33	DIODE 1SS133T-77				
D921	6-500-522-11	DIODE 10EDB40-TA2B5				
D922	6-500-522-11	DIODE 10EDB40-TA2B5				
D923	6-500-522-11	DIODE 10EDB40-TA2B5				
D924	6-500-522-11	DIODE 10EDB40-TA2B5				
D925	8-719-991-33	DIODE 1SS133T-77				
D926	8-719-991-33	DIODE 1SS133T-77				
< AC OUTLET >						
△J911	1-251-718-11	OUTLET (2 GANG), AC (AC OUTLET) (US,CND)				
△J911	1-785-285-11	OUTLET (1P), AC (AC OUTLET) (MY,SP)				
△J911	1-785-834-11	OUTLET (1P), AC (AC OUTLET) (E2)				
< TRANSISTOR >						
Q911	8-729-119-78	TRANSISTOR 2SC2785-HFE				
Q914	8-729-119-78	TRANSISTOR 2SC2785-HFE				
< RESISTOR >						
△R901	1-219-237-11	SOLID	3.3M	20%	1/2W F (US,CND)	
R904	1-249-381-11	CARBON	1	5%	1/4W F	
R912	1-247-871-11	CARBON	47K	5%	1/4W	
R913	1-249-421-11	CARBON	2.2K	5%	1/4W	
R921	1-247-871-11	CARBON	47K	5%	1/4W	
R922	1-247-863-11	CARBON	22K	5%	1/4W	
R923	1-249-429-11	CARBON	10K	5%	1/4W	
< RELAY >						
△RY911	1-755-541-11	RELAY				
< TRANSFORMER >						
△T902	1-443-516-11	TRANSFORMER, POWER (SUB) (US,CND)				
△T902	1-443-517-11	TRANSFORMER, POWER (SUB) (MY,SP)				
△T902	1-443-519-11	TRANSFORMER, POWER (SUB) (TW)				
△T902	1-443-520-11	TRANSFORMER, POWER (SUB) (E2)				

S-VIDEO BOARD						

< CAPACITOR >						
C2107	1-162-215-31	CERAMIC	47PF	5%	50V	
C2108	1-162-215-31	CERAMIC	47PF	5%	50V	
C2109	1-126-964-11	ELECT	10uF	20%	50V	
C2110	1-127-888-11	CERAMIC	0.1uF	10%	50V	
C2111	1-126-964-11	ELECT	10uF	20%	50V	
C2112	1-127-888-11	CERAMIC	0.1uF	10%	50V	
C2114	1-127-888-11	CERAMIC	0.1uF	10%	50V	
C2115	1-162-215-31	CERAMIC	47PF	5%	50V	
C2116	1-162-215-31	CERAMIC	47PF	5%	50V	
C2117	1-126-964-11	ELECT	10uF	20%	50V	
C2118	1-127-888-11	CERAMIC	0.1uF	10%	50V	
C2120	1-127-888-11	CERAMIC	0.1uF	10%	50V	
C2121	1-126-947-11	ELECT	47uF	20%	35V	

Ref. No.	Part No.	Description	Remark			
C2124	1-126-947-11	ELECT	47uF	20%	35V	
C2125	1-127-888-11	CERAMIC	0.1uF	10%	50V	
C2126	1-126-964-11	ELECT	10uF	20%	50V	
C2127	1-127-888-11	CERAMIC	0.1uF	10%	50V	
C2128	1-127-888-11	CERAMIC	0.1uF	10%	50V	
< CONNECTOR >						
CNP2101	1-784-921-11	PIN, CONNECTOR 4P				
CNS2102	1-784-774-11	CONNECTOR, FFC 13P				
< DIODE >						
D2102	8-719-991-33	DIODE	1SS133T-77			
D2103	8-719-991-33	DIODE	1SS133T-77			
< IC >						
IC2101	6-701-890-01	IC	NJM2595D			
IC2102	6-701-890-01	IC	NJM2595D			
< CONNECTOR >						
J2104	1-537-943-11	CONNECTOR (DIN) 1P (MONITOR	S-VIDEO OUT)			
J2105	1-794-937-11	CONNECTOR (DIN) 2P (TV/SAT S-VIDEO IN,	DVD S-VIDEO IN)			
J2106	1-794-937-11	CONNECTOR (DIN) 2P (VIDEO 1	S-VIDEO OUT/IN)			
< RESISTOR >						
R2103	1-215-394-00	METAL	75	1%	1/4W	
R2104	1-215-394-00	METAL	75	1%	1/4W	
R2105	1-215-394-00	METAL	75	1%	1/4W	
R2106	1-215-394-00	METAL	75	1%	1/4W	
R2107	1-215-394-00	METAL	75	1%	1/4W	
R2108	1-215-394-00	METAL	75	1%	1/4W	
R2109	1-215-394-00	METAL	75	1%	1/4W	
R2110	1-215-394-00	METAL	75	1%	1/4W	
R2111	1-215-394-00	METAL	75	1%	1/4W	
R2112	1-215-394-00	METAL	75	1%	1/4W	

A-1168-991-A	VIDEO BOARD, COMPLETE (US,CND,TW)					
A-1169-097-A	VIDEO BOARD, COMPLETE (E2,MY,SP)					

7-685-646-79	SCREW +BVTP 3X8 TYPE2 IT-3					
< CAPACITOR >						
C2333	1-100-385-11	CERAMIC CHIP	0.47uF		25V	
C2334	1-126-947-11	ELECT	47uF	20%	35V	
C2335	1-126-947-11	ELECT	47uF	20%	35V	
C2336	1-126-947-11	ELECT	47uF	20%	35V	
C2337	1-100-385-11	CERAMIC CHIP	0.47uF		25V	
C2338	1-100-385-11	CERAMIC CHIP	0.47uF		25V	
C2339	1-126-947-11	ELECT	47uF	20%	35V	
C2340	1-100-385-11	CERAMIC CHIP	0.47uF		25V	
C3141	1-100-566-11	CERAMIC CHIP	0.1uF	10%	25V	
C3275	1-126-964-11	ELECT	10uF	20%	50V	
C3276	1-100-566-11	CERAMIC CHIP	0.1uF	10%	25V	
C3277	1-126-916-11	ELECT	1000uF	20%	6.3V	
C3278	1-126-933-11	ELECT	100uF	20%	16V	
C3279	1-126-962-11	ELECT	3.3uF	20%	50V	

Ref. No.	Part No.	Description			Remark	Ref. No.	Part No.	Description			Remark
C3323	1-126-964-11	ELECT	10uF	20%	50V	C3648	1-164-160-11	CERAMIC CHIP	20PF	5%	50V
C3324	1-126-964-11	ELECT	10uF	20%	50V	C3649	1-100-566-11	CERAMIC CHIP	0.1uF	10%	25V
C3325	1-126-964-11	ELECT	10uF	20%	50V	C3651	1-164-227-11	CERAMIC CHIP	0.022uF	10%	25V
C3332	1-126-947-11	ELECT	47uF	20%	35V	C3652	1-164-227-11	CERAMIC CHIP	0.022uF	10%	25V
C3334	1-126-947-11	ELECT	47uF	20%	35V	C3653	1-100-566-11	CERAMIC CHIP	0.1uF	10%	25V
C3335	1-100-566-11	CERAMIC CHIP	0.1uF	10%	25V	C3671	1-126-964-11	ELECT	10uF	20%	50V
C3336	1-100-566-11	CERAMIC CHIP	0.1uF	10%	25V	C3672	1-126-964-11	ELECT	10uF	20%	50V
C3402	1-126-964-11	ELECT	10uF	20%	50V	C3673	1-126-964-11	ELECT	10uF	20%	50V
C3404	1-126-964-11	ELECT	10uF	20%	50V	C3674	1-162-970-11	CERAMIC CHIP	0.01uF	10%	25V
C3406	1-126-964-11	ELECT	10uF	20%	50V	C3675	1-126-947-11	ELECT	47uF	20%	35V
C3408	1-126-964-11	ELECT	10uF	20%	50V	C3676	1-126-947-11	ELECT	47uF	20%	35V
C3409	1-162-923-11	CERAMIC CHIP	47PF	5%	50V	C3677	1-162-970-11	CERAMIC CHIP	0.01uF	10%	25V
C3410	1-162-923-11	CERAMIC CHIP	47PF	5%	50V	C3678	1-162-970-11	CERAMIC CHIP	0.01uF	10%	25V
C3431	1-126-947-11	ELECT	47uF	20%	35V	C3679	1-162-970-11	CERAMIC CHIP	0.01uF	10%	25V
C3432	1-126-947-11	ELECT	47uF	20%	35V	C3701	1-126-960-11	ELECT	1uF	20%	50V
C3433	1-100-566-11	CERAMIC CHIP	0.1uF	10%	25V	C3702	1-126-960-11	ELECT	1uF	20%	50V
C3434	1-162-966-11	CERAMIC CHIP	0.0022uF	10%	50V	C3703	1-136-165-00	FILM	0.1uF	5%	50V
C3435	1-162-966-11	CERAMIC CHIP	0.0022uF	10%	50V	C3704	1-136-165-00	FILM	0.1uF	5%	(E2,MY,SP) 50V
C3436	1-126-964-11	ELECT	10uF	20%	50V	C3705	1-136-165-00	FILM	0.1uF	5%	(E2,MY,SP) 50V
C3438	1-162-927-11	CERAMIC CHIP	100PF	5%	50V	C3706	1-136-165-00	FILM	0.1uF	5%	(E2,MY,SP) 50V
C3439	1-100-566-11	CERAMIC CHIP	0.1uF	10%	25V	C3707	1-162-917-11	CERAMIC CHIP	15PF	5%	50V
C3440	1-100-566-11	CERAMIC CHIP	0.1uF	10%	25V	C3708	1-163-231-11	CERAMIC CHIP	15PF	5%	(E2,MY,SP) 50V
C3441	1-100-566-11	CERAMIC CHIP	0.1uF	10%	25V	C3709	1-126-959-11	ELECT	0.47uF	20%	50V
C3442	1-100-566-11	CERAMIC CHIP	0.1uF	10%	25V	C3710	1-162-962-11	CERAMIC CHIP	470PF	10%	50V
C3521	1-126-964-11	ELECT	10uF	20%	50V	C3711	1-162-970-11	CERAMIC CHIP	0.01uF	10%	25V
C3522	1-126-964-11	ELECT	10uF	20%	50V	C3712	1-126-947-11	ELECT	47uF	20%	35V
C3523	1-126-964-11	ELECT	10uF	20%	50V	C3713	1-126-959-11	ELECT	0.47uF	20%	50V
C3601	1-162-970-11	CERAMIC CHIP	0.01uF	10%	25V	C3714	1-126-960-11	ELECT	1uF	20%	50V
C3602	1-162-964-11	CERAMIC CHIP	0.001uF	10%	50V	C3715	1-162-968-11	CERAMIC CHIP	0.0047uF	10%	50V
C3603	1-162-970-11	CERAMIC CHIP	0.01uF	10%	25V	C3716	1-136-165-00	MYLAR	0.1uF	5%	50V
C3604	1-164-227-11	CERAMIC CHIP	0.022uF	10%	25V	C3717	1-126-959-11	ELECT	0.47uF	20%	50V
C3605	1-162-970-11	CERAMIC CHIP	0.01uF	10%	25V	C3718	1-162-970-11	CERAMIC CHIP	0.01uF	10%	25V
C3606	1-126-964-11	ELECT	10uF	20%	50V	C3719	1-126-960-11	ELECT	1uF	20%	50V
C3607	1-162-970-11	CERAMIC CHIP	0.01uF	10%	25V	C3720	1-162-927-11	CERAMIC CHIP	100PF	5%	50V
C3608	1-162-970-11	CERAMIC CHIP	0.01uF	10%	25V	C3723	1-126-964-11	ELECT	10uF	20%	50V
C3609	1-162-970-11	CERAMIC CHIP	0.01uF	10%	25V	C3724	1-126-933-11	ELECT	100uF	20%	16V
C3610	1-162-970-11	CERAMIC CHIP	0.01uF	10%	25V	C3725	1-126-947-11	ELECT	47uF	20%	35V
C3611	1-162-970-11	CERAMIC CHIP	0.01uF	10%	25V	C3726	1-162-970-11	CERAMIC CHIP	0.01uF	10%	25V
C3612	1-162-970-11	CERAMIC CHIP	0.01uF	10%	25V	C3731	1-126-962-11	ELECT	3.3uF	20%	50V
C3613	1-162-970-11	CERAMIC CHIP	0.01uF	10%	25V	C3732	1-126-933-11	ELECT	100uF	20%	16V
C3614	1-162-970-11	CERAMIC CHIP	0.01uF	10%	25V	C3733	1-126-916-11	ELECT	1000uF	20%	6.3V
C3615	1-162-970-11	CERAMIC CHIP	0.01uF	10%	25V	C3734	1-100-566-11	CERAMIC CHIP	0.1uF	10%	25V
C3616	1-126-933-11	ELECT	100uF	20%	16V	C3751	1-100-566-11	CERAMIC CHIP	0.1uF	10%	25V
C3617	1-162-970-11	CERAMIC CHIP	0.01uF	10%	25V	C3752	1-162-966-11	CERAMIC CHIP	0.0022uF	10%	50V
C3618	1-126-933-11	ELECT	100uF	20%	16V	C3753	1-162-966-11	CERAMIC CHIP	0.0022uF	10%	50V
C3619	1-162-970-11	CERAMIC CHIP	0.01uF	10%	25V	< CONNECTOR >					
C3620	1-162-970-11	CERAMIC CHIP	0.01uF	10%	25V	CN3002	1-784-921-11	PIN, CONNECTOR 4P			
C3621	1-162-917-11	CERAMIC CHIP	15PF	5%	50V	CNS202	1-784-774-11	CONNECTOR, FFC 13P			
C3622	1-126-964-11	ELECT	10uF	20%	50V	CNS509	1-568-838-11	CONNECTOR, FFC 21P			
C3623	1-162-970-11	CERAMIC CHIP	0.01uF	10%	25V	< DIODE >					
C3624	1-162-970-11	CERAMIC CHIP	0.01uF	10%	25V	D3253	6-501-193-01	DIODE 1SS355WTE-17			
C3631	1-162-917-11	CERAMIC CHIP	15PF	5%	50V	D3254	6-501-193-01	DIODE 1SS355WTE-17			
C3632	1-136-153-00	MYLAR	0.01uF	5%	50V						
C3634	1-162-970-11	CERAMIC CHIP	0.01uF	10%	25V						
C3641	1-126-964-11	ELECT	10uF	20%	50V						
C3645	1-126-947-11	ELECT	47uF	20%	35V						
C3646	1-126-947-11	ELECT	47uF	20%	35V						
C3647	1-100-566-11	CERAMIC CHIP	0.1uF	10%	25V						

STR-DG800

Ver. 1.1

VIDEO

Ref. No.	Part No.	Description	Remark	Ref. No.	Part No.	Description	Remark
D3301	6-501-193-01	DIODE 1SS355WTE-17		< JUMPER RESISTOR >			
D3302	6-501-193-01	DIODE 1SS355WTE-17		JW3601	1-216-864-11	SHORT CHIP 0	
D3431	6-501-193-01	DIODE 1SS355WTE-17		JW3603	1-216-864-11	SHORT CHIP 0	
D3432	6-501-193-01	DIODE 1SS355WTE-17		JW3605	1-216-864-11	SHORT CHIP 0	
D3671	6-501-193-01	DIODE 1SS355WTE-17		JW3608	1-216-864-11	SHORT CHIP 0	
D3672	6-501-193-01	DIODE 1SS355WTE-17		< TRANSISTOR >			
D3673	6-501-193-01	DIODE 1SS355WTE-17		Q3252	1-801-806-11	TRANSISTOR DTC144EKA	
D3674	6-501-193-01	DIODE 1SS355WTE-17		Q3301	8-729-230-49	TRANSISTOR 2SC2712-YG	
D3675	6-501-193-01	DIODE 1SS355WTE-17		Q3302	8-729-230-49	TRANSISTOR 2SC2712-YG	
D3676	6-501-193-01	DIODE 1SS355WTE-17		Q3304	8-729-230-49	TRANSISTOR 2SC2712-YG	
D3721	6-501-193-01	DIODE 1SS355WTE-17		Q3601	8-729-230-49	TRANSISTOR 2SC2712-YG	
D3722	6-501-193-01	DIODE 1SS355WTE-17		Q3604	8-729-230-49	TRANSISTOR 2SC2712-YG	
D3723	6-501-193-01	DIODE 1SS355WTE-17		Q3621	8-729-216-22	TRANSISTOR 2SA1162-G	
D3731	6-501-193-01	DIODE 1SS355WTE-17		Q3622	8-729-230-49	TRANSISTOR 2SC2712-YG	
D3732	6-501-193-01	DIODE 1SS355WTE-17		Q3623	8-729-230-49	TRANSISTOR 2SC2712-YG	
D3733	6-501-193-01	DIODE 1SS355WTE-17		Q3624	8-729-216-22	TRANSISTOR 2SA1162-G	
< FERRITE BEAD >				Q3631	8-729-216-22	TRANSISTOR 2SA1162-G	
FB3252	1-469-152-11	FERRITE, EMI (SMD) (2012)		Q3632	8-729-230-49	TRANSISTOR 2SC2712-YG	
FB3431	1-469-152-11	FERRITE, EMI (SMD) (2012)		Q3633	8-729-230-49	TRANSISTOR 2SC2712-YG	
FB3432	1-469-152-11	FERRITE, EMI (SMD) (2012)		Q3647	8-729-216-22	TRANSISTOR 2SA1162-G	
FB3601	1-469-152-11	FERRITE, EMI (SMD) (2012)		Q3651	8-729-230-49	TRANSISTOR 2SC2712-YG	
FB3602	1-469-152-11	FERRITE, EMI (SMD) (2012)		Q3652	8-729-230-49	TRANSISTOR 2SC2712-YG	
FB3661	1-469-152-11	FERRITE, EMI (SMD) (2012)		Q3653	8-729-230-49	TRANSISTOR 2SC2712-YG	
FB3662	1-469-152-11	FERRITE, EMI (SMD) (2012)		Q3671	8-729-216-22	TRANSISTOR 2SA1162-G	
FB3801	1-469-152-11	FERRITE, EMI (SMD) (2012)		Q3672	8-729-230-49	TRANSISTOR 2SC2712-YG	
< LPF >				Q3673	8-729-216-22	TRANSISTOR 2SA1162-G	
FL3621	1-239-847-11	FILTER, LOW PASS		Q3674	8-729-230-49	TRANSISTOR 2SC2712-YG	
FL3631	1-239-847-11	FILTER, LOW PASS		Q3675	8-729-216-22	TRANSISTOR 2SA1162-G	
< IC >				Q3676	8-729-230-49	TRANSISTOR 2SC2712-YG	
IC3101	6-705-465-01	IC BA70BC0T		Q3677	8-729-027-43	TRANSISTOR DTC114EKA-T146	
IC3102	8-759-701-59	IC NJM78M09FA		Q3678	8-729-027-23	TRANSISTOR DTA114EKA-T146	
IC3103	6-705-464-01	IC BA50BC0T		Q3701	8-729-216-22	TRANSISTOR 2SA1162-G	
IC3104	8-759-245-79	IC TA79005S		Q3731	1-801-806-11	TRANSISTOR DTC144EKA	
IC3141	8-759-491-47	IC TC74VHCT08AFT(EL)		< RESISTOR >			
IC3253	8-759-822-05	IC LA7213		R3275	1-216-825-11	METAL CHIP 2.2K 5%	1/10W
IC3321	8-759-663-94	IC LA7106M-TLM		R3276	1-216-829-11	METAL CHIP 4.7K 5%	1/10W
IC3431	6-704-199-01	IC NJM2595M-TE2		R3277	1-216-847-11	METAL CHIP 150K 5%	1/10W
IC3601	8-752-386-17	IC CXD2064Q		R3278	1-216-815-11	METAL CHIP 330 5%	1/10W
IC3651	8-759-300-71	IC HD14053BFP		R3301	1-211-990-11	METAL CHIP 75 0.5%	1/10W
IC3671	8-759-663-94	IC LA7106M-TLM		R3302	1-211-990-11	METAL CHIP 75 0.5%	1/10W
IC3701	8-752-109-74	IC CXA2199Q		R3303	1-211-990-11	METAL CHIP 75 0.5%	1/10W
IC3721	8-759-565-20	IC TDA4665T/V5-118 (E2,MY,SP)		R3304	1-216-825-11	METAL CHIP 2.2K 5%	1/10W
IC3731	8-759-822-05	IC LA7213		R3305	1-216-833-11	METAL CHIP 10K 5%	1/10W
IC3751	8-759-300-71	IC HD14053BFP		R3306	1-216-829-11	METAL CHIP 4.7K 5%	1/10W
< JACK >				R3307	1-216-833-11	METAL CHIP 10K 5%	1/10W
J3301	1-816-592-11	JACK, PIN 9P (COMPONENT VIDEO TV/SAT IN (ASSIGNABLE), DVD IN (ASSIGNABLE), MONITOR OUT)		R3315	1-216-833-11	METAL CHIP 10K 5%	1/10W
J3401	1-770-337-11	JACK, PIN 3P (VIDEO 1 VIDEO OUT/IN, MONITOR VIDEO OUT)		R3316	1-216-829-11	METAL CHIP 4.7K 5%	1/10W
J3402	1-518-043-11	JACK, PIN 2P (VIDEO 2 VIDEO OUT/IN)		R3318	1-216-864-11	SHORT CHIP 0	
J3403	1-518-043-11	JACK, PIN 2P (TV/SAT VIDEO IN, DVD VIDEO IN)		R3319	1-216-864-11	SHORT CHIP 0	
				R3320	1-216-864-11	SHORT CHIP 0	
				R3321	1-216-833-11	METAL CHIP 10K 5%	1/10W
				R3322	1-216-833-11	METAL CHIP 10K 5%	1/10W
				R3323	1-216-833-11	METAL CHIP 10K 5%	1/10W
				R3324	1-216-809-11	METAL CHIP 100 5%	1/10W
				R3401	1-164-227-11	CERAMIC CHIP 0.022uF 10% 25V	

Ref. No.	Part No.	Description	Remark			Ref. No.	Part No.	Description	Remark		
R3402	1-164-227-11	CERAMIC CHIP	0.022uF	10%	25V	R3672	1-218-841-11	METAL CHIP	560	0.5%	1/10W
R3403	1-164-227-11	CERAMIC CHIP	0.022uF	10%	25V	R3673	1-218-841-11	METAL CHIP	560	0.5%	1/10W
R3404	1-216-821-11	METAL CHIP	1K	5%	1/10W	R3674	1-216-839-11	METAL CHIP	33K	5%	1/10W
R3405	1-211-990-11	METAL CHIP	75	0.5%	1/10W	R3675	1-216-841-11	METAL CHIP	47K	5%	1/10W
R3406	1-211-990-11	METAL CHIP	75	0.5%	1/10W	R3676	1-216-821-11	METAL CHIP	1K	5%	1/10W
R3407	1-211-990-11	METAL CHIP	75	0.5%	1/10W	R3677	1-216-813-11	METAL CHIP	220	5%	1/10W
R3408	1-211-990-11	METAL CHIP	75	0.5%	1/10W	R3678	1-218-841-11	METAL CHIP	560	0.5%	1/10W
R3409	1-211-990-11	METAL CHIP	75	0.5%	1/10W	R3679	1-218-841-11	METAL CHIP	560	0.5%	1/10W
R3410	1-211-990-11	METAL CHIP	75	0.5%	1/10W	R3680	1-216-845-11	METAL CHIP	100K	5%	1/10W
R3411	1-211-990-11	METAL CHIP	75	0.5%	1/10W	R3681	1-216-839-11	METAL CHIP	33K	5%	1/10W
R3524	1-216-837-11	METAL CHIP	22K	5%	1/10W	R3682	1-216-821-11	METAL CHIP	1K	5%	1/10W
R3525	1-216-837-11	METAL CHIP	22K	5%	1/10W	R3683	1-216-813-11	METAL CHIP	220	5%	1/10W
R3526	1-216-837-11	METAL CHIP	22K	5%	1/10W	R3684	1-218-841-11	METAL CHIP	560	0.5%	1/10W
R3603	1-216-842-11	METAL CHIP	56K	5%	1/10W	R3685	1-218-841-11	METAL CHIP	560	0.5%	1/10W
R3604	1-216-818-11	METAL CHIP	560	5%	1/10W	R3686	1-216-841-11	METAL CHIP	47K	5%	1/10W
R3605	1-216-827-11	METAL CHIP	3.3K	5%	1/10W	R3687	1-216-839-11	METAL CHIP	33K	5%	1/10W
R3606	1-216-825-11	METAL CHIP	2.2K	5%	1/10W	R3688	1-216-821-11	METAL CHIP	1K	5%	1/10W
R3607	1-218-857-11	METAL CHIP	2.7K	0.5%	1/10W	R3689	1-216-833-11	METAL CHIP	10K	5%	1/10W
R3610	1-216-809-11	METAL CHIP	100	5%	1/10W	R3690	1-216-841-11	METAL CHIP	47K	5%	1/10W
R3611	1-218-847-11	METAL CHIP	1K	0.5%	1/10W	R3701	1-216-823-11	METAL CHIP	1.5K	5%	1/10W
R3612	1-218-839-11	METAL CHIP	470	0.5%	1/10W	R3702	1-216-817-11	METAL CHIP	470	5%	1/10W
R3619	1-216-821-11	METAL CHIP	1K	5%	1/10W	R3703	1-216-835-11	METAL CHIP	15K	5%	1/10W
R3621	1-218-827-11	METAL CHIP	150	0.5%	1/10W						
R3622	1-216-809-11	METAL CHIP	100	5%	1/10W	R3704	1-216-841-11	METAL CHIP	47K	5%	1/10W
R3623	1-216-821-11	METAL CHIP	1K	5%	1/10W	R3705	1-216-809-11	METAL CHIP	100	5%	1/10W
R3624	1-218-289-11	METAL CHIP	510	5%	1/10W	R3706	1-216-809-11	METAL CHIP	100	5%	1/10W
R3625	1-216-830-11	METAL CHIP	5.6K	5%	1/10W	R3707	1-216-809-11	METAL CHIP	100	5%	1/10W
R3626	1-216-839-11	METAL CHIP	33K	5%	1/10W	R3708	1-216-813-11	METAL CHIP	220	5%	1/10W
R3627	1-216-841-11	METAL CHIP	47K	5%	1/10W	R3709	1-216-851-11	METAL CHIP	330K	5%	1/10W
R3628	1-218-845-11	METAL CHIP	820	0.5%	1/10W	R3710	1-216-815-11	METAL CHIP	330	5%	1/10W
R3629	1-218-847-11	METAL CHIP	1K	0.5%	1/10W	R3711	1-216-832-11	METAL CHIP	8.2K	5%	1/10W
R3631	1-218-829-11	METAL CHIP	180	0.5%	1/10W	R3712	1-218-871-11	METAL CHIP	10K	0.5%	1/10W
R3632	1-216-809-11	METAL CHIP	100	5%	1/10W	R3713	1-216-825-11	METAL CHIP	2.2K	5%	1/10W
R3633	1-216-821-11	METAL CHIP	1K	5%	1/10W	R3714	1-216-827-11	METAL CHIP	3.3K	5%	1/10W
R3634	1-218-289-11	METAL CHIP	510	5%	1/10W	R3715	1-216-821-11	METAL CHIP	1K	5%	1/10W
R3635	1-216-830-11	METAL CHIP	5.6K	5%	1/10W	R3716	1-216-821-11	METAL CHIP	1K	5%	1/10W
R3636	1-216-839-11	METAL CHIP	33K	5%	1/10W	R3717	1-216-848-11	METAL CHIP	180K	5%	1/10W
R3637	1-216-841-11	METAL CHIP	47K	5%	1/10W	R3731	1-216-815-11	METAL CHIP	330	5%	1/10W
R3638	1-218-847-11	METAL CHIP	1K	0.5%	1/10W	R3732	1-216-847-11	METAL CHIP	150K	5%	1/10W
R3639	1-216-809-11	METAL CHIP	100	5%	1/10W	R3733	1-216-829-11	METAL CHIP	4.7K	5%	1/10W
R3640	1-218-847-11	METAL CHIP	1K	0.5%	1/10W	R3734	1-216-821-11	METAL CHIP	1K	5%	1/10W
R3641	1-218-855-11	METAL CHIP	2.2K	0.5%	1/10W	R3735	1-216-864-11	SHORT CHIP	0		
R3642	1-216-821-11	METAL CHIP	1K	5%	1/10W	R3736	1-216-845-11	METAL CHIP	100K	5%	1/10W
R3643	1-216-821-11	METAL CHIP	1K	5%	1/10W	R3814	1-216-296-11	SHORT CHIP	0		
R3644	1-218-855-11	METAL CHIP	2.2K	0.5%	1/10W	< RELAY >					
R3645	1-216-809-11	METAL CHIP	100	5%	1/10W	RY3301	1-755-359-11	RELAY			
R3646	1-216-821-11	METAL CHIP	1K	5%	1/10W	RY3302	1-755-359-11	RELAY			
R3647	1-216-821-11	METAL CHIP	1K	5%	1/10W	RY3303	1-755-359-11	RELAY			
R3651	1-216-841-11	METAL CHIP	47K	5%	1/10W	RY3304	1-755-359-11	RELAY			
R3652	1-216-841-11	METAL CHIP	47K	5%	1/10W	< VIBRATOR >					
R3653	1-216-809-11	METAL CHIP	100	5%	1/10W	X3701	1-781-342-21	OSCILLATOR, CRYSTAL (3.5795MHz)			
R3654	1-216-823-11	METAL CHIP	1.5K	5%	1/10W	X3702	1-781-134-21	VIBRATOR, CRYSTAL (4.43MHz) (E2,MY,SP)			
R3655	1-216-817-11	METAL CHIP	470	5%	1/10W	X3703	1-577-611-11	OSCILALTOR, CERAMIC (500kHz)			
R3656	1-216-821-11	METAL CHIP	1K	5%	1/10W	*****					
R3657	1-216-823-11	METAL CHIP	1.5K	5%	1/10W						
R3658	1-216-821-11	METAL CHIP	1K	5%	1/10W						
R3659	1-216-809-11	METAL CHIP	100	5%	1/10W						
R3671	1-216-813-11	METAL CHIP	220	5%	1/10W						

VIDEO (AU)

Ref. No.	Part No.	Description	Remark			
	A-1169-002-A	VIDEO (AU) BOARD, COMPLETE (US,CND,E2)				
	A-1188-615-A	VIDEO (AU) BOARD, COMPLETE (MY,SP,TW)	*****			
		< CAPACITOR >				
C2342	1-127-868-11	CERAMIC	0.0022uF	10%	50V	
C2551	1-127-868-11	CERAMIC	0.0022uF	10%	50V	
C2552	1-127-868-11	CERAMIC	0.0022uF	10%	50V	
C2554	1-126-964-11	ELECT	10uF	20%	50V	
C2555	1-126-964-11	ELECT	10uF	20%	50V	
C2556	1-126-964-11	ELECT	10uF	20%	50V	
C2557	1-126-964-11	ELECT	10uF	20%	50V	
C2559	1-127-868-11	CERAMIC	0.0022uF	10%	50V	
C2560	1-126-964-11	ELECT	10uF	20%	50V	
C2561	1-126-964-11	ELECT	10uF	20%	50V	
C2565	1-126-947-11	ELECT	47uF	20%	35V	
C2566	1-126-947-11	ELECT	47uF	20%	35V	
CC111	1-128-809-11	CERAMIC	100PF	5%	50V	(MY,SP,TW)
CC112	1-128-809-11	CERAMIC	100PF	5%	50V	(MY,SP,TW)
CC113	1-128-809-11	CERAMIC	100PF	5%	50V	(MY,SP,TW)
CC114	1-128-809-11	CERAMIC	100PF	5%	50V	(MY,SP,TW)
CC115	1-128-809-11	CERAMIC	100PF	5%	50V	(MY,SP,TW)
CC116	1-128-809-11	CERAMIC	100PF	5%	50V	(MY,SP,TW)
CC117	1-128-809-11	CERAMIC	100PF	5%	50V	(MY,SP,TW)
CC118	1-128-809-11	CERAMIC	100PF	5%	50V	(MY,SP,TW)
CC119	1-128-809-11	CERAMIC	100PF	5%	50V	(MY,SP,TW)
CC120	1-128-809-11	CERAMIC	100PF	5%	50V	(MY,SP,TW)
CC121	1-128-809-11	CERAMIC	100PF	5%	50V	(MY,SP,TW)
CC122	1-128-809-11	CERAMIC	100PF	5%	50V	(MY,SP,TW)
CC123	1-128-809-11	CERAMIC	100PF	5%	50V	(MY,SP,TW)
CC2315	1-128-809-11	CERAMIC	100PF	5%	50V	(MY,SP,TW)
CC2365	1-128-809-11	CERAMIC	100PF	5%	50V	(MY,SP,TW)
		< CONNECTOR >				
CNP2208	1-784-923-11	PIN, CONNECTOR 7P				
CNP2209	1-779-978-11	PIN, CONNECTOR 3P				
CNP2300	1-779-799-11	PIN, CONNECTOR 9P				
		< DIODE >				
D2300	8-719-991-33	DIODE 1SS133T-77				
		< IC >				
IC2560	6-703-518-01	IC BD3842FS-FD2				

Ref. No.	Part No.	Description	Remark			
< JACK >						
J2551	1-774-785-11	JACK, PIN 1P (PRE OUT SUB WOOFER)				
J2552	1-766-396-11	JACK, PIN 4P (DVD AUDIO IN, TV/SAT AUDIO IN)				
J2553	1-766-396-11	JACK, PIN 4P (VIDEO 2 AUDIO IN/OUT)				
J2554	1-815-058-11	JACK, PIN 6P (PRE OUT SUR, VIDEO 1 AUDIO IN/OUT)				
< TRANSISTOR >						
Q2300	8-729-119-78	TRANSISTOR 2SC2785-HFE				
< RESISTOR >						
R2316	1-247-831-11	CARBON	1K	5%	1/4W	
R2341	1-249-421-11	CARBON	2.2K	5%	1/4W	
R2342	1-249-401-11	CARBON	47	5%	1/4W F	
R2366	1-247-831-11	CARBON	1K	5%	1/4W	
R2550	1-247-871-11	CARBON	47K	5%	1/4W	
R2551	1-247-831-11	CARBON	1K	5%	1/4W	
R2552	1-247-831-11	CARBON	1K	5%	1/4W	
R2553	1-247-831-11	CARBON	1K	5%	1/4W	
R2554	1-247-831-11	CARBON	1K	5%	1/4W	
R2555	1-247-871-11	CARBON	47K	5%	1/4W	
R2556	1-247-871-11	CARBON	47K	5%	1/4W	
R2557	1-247-871-11	CARBON	47K	5%	1/4W	
R2558	1-247-871-11	CARBON	47K	5%	1/4W	
R2559	1-247-831-11	CARBON	1K	5%	1/4W	
R2560	1-247-831-11	CARBON	1K	5%	1/4W	
R2561	1-247-871-11	CARBON	47K	5%	1/4W	
R2562	1-247-871-11	CARBON	47K	5%	1/4W	
R2563	1-247-831-11	CARBON	1K	5%	1/4W	
R2564	1-247-831-11	CARBON	1K	5%	1/4W	
R2565	1-247-831-11	CARBON	1K	5%	1/4W	
R2566	1-247-871-11	CARBON	47K	5%	1/4W	
R2567	1-247-871-11	CARBON	47K	5%	1/4W	
R2568	1-247-831-11	CARBON	1K	5%	1/4W	
R2569	1-247-831-11	CARBON	1K	5%	1/4W	
R2570	1-247-831-11	CARBON	1K	5%	1/4W	
R2571	1-247-871-11	CARBON	47K	5%	1/4W	
R2572	1-247-871-11	CARBON	47K	5%	1/4W	
R2573	1-247-871-11	CARBON	47K	5%	1/4W	
R2574	1-247-871-11	CARBON	47K	5%	1/4W	
R2575	1-247-831-11	CARBON	1K	5%	1/4W	
R2577	1-247-831-11	CARBON	1K	5%	1/4W	
R2578	1-247-831-11	CARBON	1K	5%	1/4W	
R2579	1-247-831-11	CARBON	1K	5%	1/4W	
R2580	1-247-831-11	CARBON	1K	5%	1/4W	
R2581	1-247-871-11	CARBON	47K	5%	1/4W	
R2582	1-247-871-11	CARBON	47K	5%	1/4W	
R2583	1-247-871-11	CARBON	47K	5%	1/4W	
R2584	1-247-871-11	CARBON	47K	5%	1/4W	
< RELAY >						
RY2300	1-755-486-11	RELAY				

Ref. No.	Part No.	Description	Remark		Ref. No.	Part No.	Description	Remark	
	A-1177-895-A	XM BOARD, COMPLETE (US,CND) *****			C153	1-126-933-11	ELECT 100uF 20%	16V	
	1-533-217-41	HOLDER, FUSE			C154	1-128-547-11	ELECT 6800uF 20%	16V	
	7-685-646-79	SCREW +BVTP 3X8 TYPE2 IT-3			C157	1-107-823-11	CERAMIC CHIP 0.47uF 10%	16V	
		< CAPACITOR >			C158	1-164-004-11	CERAMIC CHIP 0.1uF 10%	25V	
C101	1-126-933-11	ELECT 100uF 20%	16V		C159	1-126-933-11	ELECT 100uF 20%	16V	
C102	1-125-891-11	CERAMIC CHIP 0.47uF 10%	10V		C160	1-115-416-11	CERAMIC CHIP 0.001uF 5%	25V	
C103	1-107-826-11	CERAMIC CHIP 0.1uF 10%	16V		C161	1-107-823-11	CERAMIC CHIP 0.47uF 10%	16V	
C104	1-112-100-11	ELECT 10uF 20%	50V		C163	1-164-004-11	CERAMIC CHIP 0.1uF 10%	25V	
C105	1-107-826-11	CERAMIC CHIP 0.1uF 10%	16V		C164	1-164-004-11	CERAMIC CHIP 0.1uF 10%	25V	
C106	1-115-416-11	CERAMIC CHIP 0.001uF 5%	25V		C165	1-162-910-11	CERAMIC CHIP 5PF 0.25PF	50V	
C107	1-115-416-11	CERAMIC CHIP 0.001uF 5%	25V		C166	1-162-910-11	CERAMIC CHIP 5PF 0.25PF	50V	
C108	1-107-826-11	CERAMIC CHIP 0.1uF 10%	16V		C167	1-107-826-11	CERAMIC CHIP 0.1uF 10%	16V	
C109	1-115-416-11	CERAMIC CHIP 0.001uF 5%	25V				< CONNECTOR >		
C110	1-107-826-11	CERAMIC CHIP 0.1uF 10%	16V		CN101	1-568-828-11	CONNECTOR, FFC 9P		
C111	1-107-826-11	CERAMIC CHIP 0.1uF 10%	16V		CN102	1-784-766-11	CONNECTOR, FFC 5P		
C112	1-216-864-11	SHORT CHIP 0			CN103	1-779-978-11	PIN, CONNECTOR 3P		
C113	1-126-964-11	ELECT 10uF 20%	50V				< DIODE >		
C114	1-216-864-11	SHORT CHIP 0			D101	6-500-462-01	DIODE NSAD500F-T1B		
C115	1-216-864-11	SHORT CHIP 0			D103	8-719-083-02	DIODE KDS160-RTK		
C116	1-107-826-11	CERAMIC CHIP 0.1uF 10%	16V		D104	8-719-043-53	DIODE D2SBA20F03		
C117	1-216-864-11	SHORT CHIP 0					< FERRITE BEAD >		
C118	1-162-963-11	CERAMIC CHIP 680PF 10%	50V		FB101	1-469-152-11	FERRITE, EMI (SMD) (2012)		
C119	1-107-826-11	CERAMIC CHIP 0.1uF 10%	16V		FB104	1-469-152-11	FERRITE, EMI (SMD) (2012)		
C120	1-162-969-11	CERAMIC CHIP 0.0068uF 10%	25V				< IC >		
C121	1-107-826-11	CERAMIC CHIP 0.1uF 10%	16V		IC101	6-705-468-01	IC BA33BC0FP-E2		
C122	1-112-100-11	ELECT 10uF 20%	50V		IC102	6-709-251-01	IC F2602E-01-TR		
C123	1-107-826-11	CERAMIC CHIP 0.1uF 10%	16V		IC103	8-759-524-50	IC TC74VHC541FT(EL)		
C124	1-107-826-11	CERAMIC CHIP 0.1uF 10%	16V		IC104	8-759-710-97	IC NJM4565M-D		
C125	1-112-100-11	ELECT 10uF 20%	50V		IC105	6-707-111-01	IC PCM1753DBQR		
C126	1-107-826-11	CERAMIC CHIP 0.1uF 10%	16V		IC106	6-707-802-01	IC BA00CC0WT(-V5)		
C127	1-107-826-11	CERAMIC CHIP 0.1uF 10%	16V		IC107	6-703-547-01	IC TA7805LS		
C128	1-162-969-11	CERAMIC CHIP 0.0068uF 10%	25V				< CONNECTOR >		
C129	1-162-963-11	CERAMIC CHIP 680PF 10%	50V		J101	1-793-642-21	CONNECTOR (USB) (4P), SQUARE (XM)		
C130	1-107-826-11	CERAMIC CHIP 0.1uF 10%	16V				< JUMPER RESISTOR >		
C131	1-162-919-11	CERAMIC CHIP 22PF 5%	50V		L101	1-216-295-11	SHORT CHIP 0		
C132	1-162-919-11	CERAMIC CHIP 22PF 5%	50V		L102	1-216-295-11	SHORT CHIP 0		
C133	1-162-919-11	CERAMIC CHIP 22PF 5%	50V				< TRANSISTOR >		
C134	1-162-919-11	CERAMIC CHIP 22PF 5%	50V		Q101	8-729-027-23	TRANSISTOR DTA114EKA-T146		
C135	1-162-970-11	CERAMIC CHIP 0.01uF 10%	25V		Q104	8-729-027-43	TRANSISTOR DTC114EKA-T146		
C136	1-107-826-11	CERAMIC CHIP 0.1uF 10%	16V				< RESISTOR >		
C137	1-126-964-11	ELECT 10uF 20%	50V		R101	1-216-833-11	METAL CHIP 10K 5%	1/10W	
C138	1-107-826-11	CERAMIC CHIP 0.1uF 10%	16V		R102	1-216-833-11	METAL CHIP 10K 5%	1/10W	
C139	1-126-964-11	ELECT 10uF 20%	50V		R103	1-216-833-11	METAL CHIP 10K 5%	1/10W	
C140	1-107-826-11	CERAMIC CHIP 0.1uF 10%	16V		R104	1-216-833-11	METAL CHIP 10K 5%	1/10W	
C142	1-126-964-11	ELECT 10uF 20%	50V		R105	1-216-809-11	METAL CHIP 100 5%	1/10W	
C143	1-107-826-11	CERAMIC CHIP 0.1uF 10%	16V		R106	1-216-809-11	METAL CHIP 100 5%	1/10W	
C144	1-107-826-11	CERAMIC CHIP 0.1uF 10%	16V		R107	1-216-809-11	METAL CHIP 100 5%	1/10W	
C145	1-126-964-11	ELECT 10uF 20%	50V		R108	1-216-809-11	METAL CHIP 100 5%	1/10W	
C146	1-107-826-11	CERAMIC CHIP 0.1uF 10%	16V		R109	1-216-841-11	METAL CHIP 47K 5%	1/10W	
C147	1-107-826-11	CERAMIC CHIP 0.1uF 10%	16V						
C148	1-107-826-11	CERAMIC CHIP 0.1uF 10%	16V						
C149	1-107-826-11	CERAMIC CHIP 0.1uF 10%	16V						
C150	1-164-004-11	CERAMIC CHIP 0.1uF 10%	25V						
C151	1-164-004-11	CERAMIC CHIP 0.1uF 10%	25V						
C152	1-164-004-11	CERAMIC CHIP 0.1uF 10%	25V						



Ref. No.	Part No.	Description			Remark
R111	1-216-821-11	METAL CHIP	1K	5%	1/10W
R112	1-216-833-11	METAL CHIP	10K	5%	1/10W
R115	1-216-833-11	METAL CHIP	10K	5%	1/10W
R116	1-216-833-11	METAL CHIP	10K	5%	1/10W
R117	1-216-809-11	METAL CHIP	100	5%	1/10W
R118	1-216-841-11	METAL CHIP	47K	5%	1/10W
R119	1-216-841-11	METAL CHIP	47K	5%	1/10W
R120	1-216-834-11	METAL CHIP	12K	5%	1/10W
R121	1-216-841-11	METAL CHIP	47K	5%	1/10W
R122	1-216-841-11	METAL CHIP	47K	5%	1/10W
R123	1-216-819-11	METAL CHIP	680	5%	1/10W
R124	1-216-832-11	METAL CHIP	8.2K	5%	1/10W
R125	1-216-813-11	METAL CHIP	220	5%	1/10W
R126	1-216-845-11	METAL CHIP	100K	5%	1/10W
R127	1-216-809-11	METAL CHIP	100	5%	1/10W
R128	1-216-845-11	METAL CHIP	100K	5%	1/10W
R129	1-216-809-11	METAL CHIP	100	5%	1/10W
R130	1-216-809-11	METAL CHIP	100	5%	1/10W
R131	1-216-809-11	METAL CHIP	100	5%	1/10W
R132	1-216-832-11	METAL CHIP	8.2K	5%	1/10W
R133	1-216-819-11	METAL CHIP	680	5%	1/10W
R134	1-216-809-11	METAL CHIP	100	5%	1/10W
R137	1-216-834-11	METAL CHIP	12K	5%	1/10W
R138	1-216-821-11	METAL CHIP	1K	5%	1/10W
R143	1-216-809-11	METAL CHIP	100	5%	1/10W
R144	1-216-821-11	METAL CHIP	1K	5%	1/10W
R145	1-216-841-11	METAL CHIP	47K	5%	1/10W
R146	1-216-841-11	METAL CHIP	47K	5%	1/10W
R147	1-216-833-11	METAL CHIP	10K	5%	1/10W
R152	1-216-809-11	METAL CHIP	100	5%	1/10W
R153	1-216-809-11	METAL CHIP	100	5%	1/10W
R154	1-216-809-11	METAL CHIP	100	5%	1/10W
R155	1-216-809-11	METAL CHIP	100	5%	1/10W
R156	1-216-811-11	METAL CHIP	150	5%	1/10W
R158	1-216-829-11	METAL CHIP	4.7K	5%	1/10W
R160	1-216-864-11	SHORT CHIP	0		
R162	1-216-819-11	METAL CHIP	680	5%	1/10W
R163	1-216-825-11	METAL CHIP	2.2K	5%	1/10W
R164	1-216-841-11	METAL CHIP	47K	5%	1/10W
R165	1-216-864-11	SHORT CHIP	0		
R166	1-216-864-11	SHORT CHIP	0		
R167	1-216-864-11	SHORT CHIP	0		
R168	1-107-826-11	CERAMIC CHIP	0.1uF	10%	16V
R169	1-107-826-11	CERAMIC CHIP	0.1uF	10%	16V
< VIBRATOR >					
X101	1-760-841-11	VIBRATOR, CRYSTAL (45.158MHz)			

Ref. No.	Part No.	Description	Remark
		MISCELLANEOUS	

60	1-829-043-11	WIRE (FLAT TYPE) (27 CORE)	
103	1-828-937-11	WIRE (FLAT TYPE) (5 CORE) (US,CND)	
105	1-828-971-11	WIRE (FLAT TYPE) (13 CORE)	
△ 108	1-777-071-83	CORD, POWER (E2,MY,SP)	
△ 108	1-783-820-11	CORD, POWER (US,CND)	
△ 108	1-827-597-41	CORD, POWER (TW)	
151	1-829-013-11	WIRE (FLAT TYPE) (21 CORE)	
152	1-828-963-11	WIRE (FLAT TYPE) (11 CORE)	
161	1-828-958-11	WIRE (FLAT TYPE) (9 CORE) (US,CND)	
△ F40	1-533-689-12	FUSE, GLASS CYLINDRICAL (DIA. 5) (1A/125V) (US,CND)	
△ F901	1-532-464-32	FUSE (T2.5AL/250V) (MY,SP)	
△ F901	1-532-505-32	FUSE (T5AL/250V) (TW)	
△ F901	1-533-312-12	FUSE, GLASS CYLINDRICAL (DIA. 5) (10A/125V) (US,CND)	
△ F902	1-532-464-33	FUSE (T2.5AL/250V) (E2,MY,SP)	
△ F902	1-533-420-12	FUSE, GLASS CYLINDRICAL (DIA. 5) (5A/125V) (US,CND)	
△ F904	1-532-504-33	FUSE (T4A/250V) (E2)	
Q423	6-702-390-01	TRANSISTOR MN2488-OPY-MK	
Q424	6-702-391-01	TRANSISTOR MP1620-OPY-MK	
Q473	6-702-390-01	TRANSISTOR MN2488-OPY-MK	
Q474	6-702-391-01	TRANSISTOR MP1620-OPY-MK	
Q523	6-702-390-01	TRANSISTOR MN2488-OPY-MK	
Q524	6-702-391-01	TRANSISTOR MP1620-OPY-MK	
Q573	6-702-390-01	TRANSISTOR MN2488-OPY-MK	
Q574	6-702-391-01	TRANSISTOR MP1620-OPY-MK	
Q623	6-702-390-01	TRANSISTOR MN2488-OPY-MK	
Q624	6-702-391-01	TRANSISTOR MP1620-OPY-MK	
Q673	6-702-390-01	TRANSISTOR MN2488-OPY-MK	
Q674	6-702-391-01	TRANSISTOR MP1620-OPY-MK	
Q723	6-702-390-01	TRANSISTOR MN2488-OPY-MK	
Q724	6-702-391-01	TRANSISTOR MP1620-OPY-MK	
△ T901	1-443-958-11	TRANSFORMER, POWER (MAIN) (US,CND)	
△ T901	1-443-959-11	TRANSFORMER, POWER (MAIN) (E2)	
△ T901	1-445-060-11	TRANSFORMER, POWER (MAIN) (TW)	
△ T901	1-445-061-11	TRANSFORMER, POWER (MAIN) (MY,SP)	
TN1	1-693-675-11	TUNER PACK (ANTENNA) (US,CND,E2)	
TN1	1-693-678-11	TUNER PACK (ANTENNA) (MY,SP,TW)	

Ref. No.	Part No.	Description	Remark
		ACCESSORIES *****	
	1-468-989-11	REMOTE COMMANDER (RM-AAP008) (including BATTERY LID) (US,CND)	
	1-468-990-11	REMOTE COMMANDER (RM-AAP009) (including BATTERY LID) (E2,MY,SP,TW)	
	1-501-374-12	ANTENNA, LOOP (AM)	
	1-501-807-12	ANTENNA (FM) (MY,SP,TW)	
	1-542-670-11	MEASUREMENT MIC (MONO) (ECM-AC2)	
△	1-569-008-22	ADAPTOR, CONVERSION 2P (E2)	
	1-793-184-23	CONNECTOR (F TYPE ADAPTOR) (FM) (US,CND,E2)	
	2-667-346-11	MANUAL, INSTRUCTION (ENGLISH) (US,CND)	
	2-667-346-21	MANUAL, INSTRUCTION (FRENCH) (CND)	
	2-667-346-31	MANUAL, INSTRUCTION (SPANISH) (E2,MY,SP)	
	2-667-346-51	MANUAL, INSTRUCTION (ENGLISH) (E2,MY,SP,TW)	
	2-667-346-61	MANUAL, INSTRUCTION (FRENCH) (E2,MY,SP)	
	2-667-346-71	MANUAL, INSTRUCTION (TRADITIONAL CHINESE) (MY,SP,TW)	

REVISION HISTORY

Clicking the version allows you to jump to the revised page.

Also, clicking the version at the upper on the revised page allows you to jump to the next revised page.

[illegible]