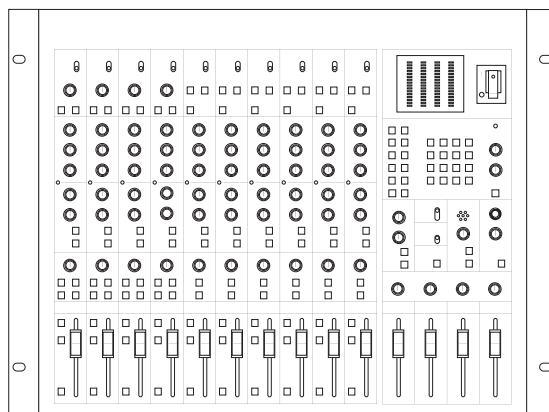


SRP-V200/V200R

SERVICE MANUAL

E Model
AEP Model
UK Model
J Model



SPECIFICATIONS

Name	Channel	Connector type	Reference level	Maximum level	Impedance (Suitable load impedance)
Mono input A	1-4	XLR-3-31 type	Mic: -60dBu - -17dBu Line: -30dBu - +13dBu	Mic: -35dBu - +8dBu Line: -5dBu - +24dBu	Mic: 2k Ω or more Line: 10k Ω or more
Mono input B	1-4	XLR-3-31 type	+4dBu	+24dBu	10k Ω or more / 600 Ω
Stereo input	1-6	XLR-3-31 type	-10dBu / +4dBu	+15dBu / +24dBu	-10dBu: 10k Ω or more +4dBu: 10k Ω or more / 600 Ω
Return input	1-2	Phono jack	-10dBu	+15dBu	47k Ω
Monitor input	1-4	XLR-3-31 type	+4dBu	+24dBu	10k Ω or more / 600 Ω
Master output	1-4	XLR-3-32 type	+4dBu	+24dBu	100 Ω (600 Ω or more)
Master output	1-4	Phono jack	-5dBu	+15dBu	220 Ω (10k Ω or more)
Monitor output	1-4	Phono jack	-5dBu	+15dBu	220 Ω (10k Ω or more)
AUX output	1-4	Phono jack	-5dBu	+15dBu	220 Ω (10k Ω or more)
TB output	1	Phono jack	-5dBu	+15dBu	220 Ω (10k Ω or more)
PFL output	1	Phono jack	-5dBu	+15dBu	220 Ω (10k Ω or more)
Phones	1	Φ 6.3 Phone jack	-----	10mW + 10mW	(8 Ω or more)

名称	CH	コネクタ形状	基準レベル	最大レベル	インピーダンス (負荷インピーダンス)
Mono input A	1-4	XLR-3-32相当	Mic: -60dBu - -17dBu Line: -30dBu - +13dBu	Mic: -35dBu - +8dBu Line: -5dBu - +24dBu	Mic: 2k Ω 以上 Line: 10k Ω 以上
Mono input B	1-4	XLR-3-32相当	+4dBu	+24dBu	10k Ω 以上 / 600 Ω
Stereo input	1-6	XLR-3-32相当	-10dBu / +4dBu	+15dBu / +24dBu	-10dBu: 10k Ω 以上 +4dBu: 10k Ω 以上 / 600 Ω
Return input	1-2	ピンジャック	-10dBu	+15dBu	47k Ω
Monitor input	1-4	XLR-3-32相当	+4dBu	+24dBu	10k Ω 以上 / 600 Ω
Master output	1-4	XLR-3-31相当	+4dBu	+24dBu	100 Ω (600 Ω 以上)
Master output	1-4	ピンジャック	-5dBu	+15dBu	220 Ω (10k Ω 以上)
Monitor output	1-4	ピンジャック	-5dBu	+15dBu	220 Ω (10k Ω 以上)
AUX output	1-4	ピンジャック	-5dBu	+15dBu	220 Ω (10k Ω 以上)
TB output	1	ピンジャック	-5dBu	+15dBu	220 Ω (10k Ω 以上)
PFL output	1	ピンジャック	-5dBu	+15dBu	220 Ω (10k Ω 以上)
Phones	1	フォンジャック	-----	10mW + 10mW	(8 Ω 以上)

Audio section

Frequency response +0.5/-1dB(20Hz - 20kHz)
Total harmonic distortion Less than 0.03%
(Master output +4dBu, 1kHz)
E.I.N Less than -127dBu
(Mono input A: -60dBu, 20Hz - 20kHz, terminated at 150 Ω)
Residual noise level Master output:
Less than -95dBu
(20Hz - 20kHz, Master output fader: ∞)
Master output:
Less than -82dBu
(20Hz - 20kHz,
All assign switch: on,
Master fader: ∞ ,
Channel fader: 0dB)
Crosstalk Master output to Master output:
Less than -80dB
(10kHz, except stereo L/R)
(0dBu = 0.775V)

General section

Power supply voltage 120V/230V AC (Switchable)
50/60Hz
Power consumption 50W
Operating temperature 0°C - 40°C
Storage temperature -20°C - 60°C
Mass Approx. 9.4kg
External dimensions 424 x 130 x 349mm
(width x height x depth
excluding protruding parts)
Supplied accessories Operating instructions(1)
Plug adaptor(1)
(for some 120V countries)
Option accessory MU-200TK Table kit
Specifications and appearance are subject to change without notice.

オーディオ部

周波数特性 20Hz~20kHz+0.5/-1dB (1kHz基準、基準入力レベル+4dBu、MASTER OUTPUT)
全高調波歪率 0.03%以下 (1kHz、基準入力レベル+4dBu、MASTER OUTPUT +4dBu出力)
入力換算雑音レベル -127dBu以下 (20Hz~20kHz、基準入力レベル-60dBu、150 Ω 終端時)
残留雑音レベル -95dBu以下 (20Hz~20kHz、 ∞ 、MASTER OUTPUT)
-82dBu以下 (20Hz~20kHz、全71dB SW ON、 ∞ 、 ∞ 、 ∞ 、 ∞ 、 ∞ 、 ∞ 、MASTER OUT)
クロストーク MASTER OUTPUT fader 間 -80dB以下 (10kHz、ステレオ入力 L/R 間を除く)
イコライザー HIGH 10kHz $\pm$ 15dB シェルビングタイプ
MID 2.5kHz $\pm$ 15dB ピーキングタイプ
LOW 60Hz $\pm$ 15dB ピーキングタイプ
ローカットフィルター 100Hz - 12dB/oct.
VUメーター 16素子LED/バークラフVUメーター、4チャンネル
トークバック用マイク エレクトレットコンデンサー型マイク内蔵
(0dBu = 0.775V)

インターフェース部

EDITORインターフェース プロトコル ソニースタンドアパレルタイププロトコル
端子形状 A1/A2端子 D-SUB25Pコネクタ (メス)
A3/A4端子 D-SUB25Pコネクタ (メス)
VCA端子 D-SUB15Pコネクタ (オス)
リモート端子 D-SUB25Pコネクタ (メス)

一般仕様

電源 100V 50/60Hz
消費電力 36W
動作温度 0°C~+40°C
保存温度 -20°C~+60°C
質量 約9.4kg
外形寸法 424 x 349 x 130[mm] (W x D x H 突起部含まず)
付属品 取扱説明書 (1)
アクセサリ MU-200TK テーブルキット

仕様および外観は、改良のため予告なく変更することがありますが、ご了承ください。

AUDIO MIXER

SONY®

Notes on chip component replacement

- Never reuse a disconnected chip component.
- Notice that the minus side of a tantalum capacitor may be damaged by heat.

Flexible Circuit Board Repairing

- Keep the temperature of soldering iron around 270°C during repairing.
- Do not touch the soldering iron on the same conductor of the circuit board (within 3 times).
- Be careful not to apply force on the conductor when soldering or unsoldering.

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.

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サービス、点検時には次のことにご注意下さい。

1. 注意事項をお守り下さい。

サービスのとき特に注意を要する箇所については、キャビネット、シャーシ、部品などにラベルや捺印で注意事項を表示しています。これらの注意書きおよび取扱説明書等の注意事項を必ずお守り下さい。

2. 指定部品のご使用を

セットの部品は難燃性や耐電圧など安全上の特性を持ったものとなっています。従って交換部品は、使用されていたものと同じ特性の部品を使用して下さい。特に回路図、部品表に $\triangle$ 印で指定されている安全上重要な部品は必ず指定のものをご使用下さい。

3. 部品の取付けや配線の引きまわしはもとどおりに

安全上、チューブやテープなどの絶縁材料を使用したり、プリント基板から浮かして取付けた部品があります。また内部配線は引きまわしやクランプによって発熱部品や高圧部品に接近しないよう配慮されていますので、これらは必ずもとどおりにして下さい。

4. サービス後は安全点検を

サービスのために取外したネジ、部品、配線がもとどおりになっているか、またサービスした箇所の周辺を劣化させてしまったところがないかなどを点検し、安全性が確保されていることを確認して下さい。

5. チップ部品交換時の注意

- 取り外した部品は再使用しないで下さい。
- タンタルコンデンサのマイナス側は熱に弱いため交換時は注意して下さい。

6. フレキシブルプリント基板の取扱について

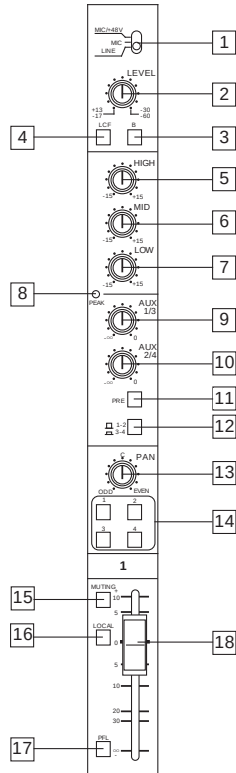
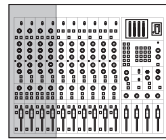
- コテ先温度を270°C前後にして行なって下さい。
- 同一パターンに何度もコテ先を当てないで下さい。(3回以内)
- パターンに力がかからないよう注意して下さい。

SECTION 1 GENERAL

This section is extracted from instruction manual.

Name and function of each parts

MONO INPUT section



- 1 Input-A Level Switch**
Controls the signal level at the mono input connector A. The three switch positions can be used as follows according to the connected source unit.
LINE:
When connecting a line signal from a CD or MD player.
MIC:
When connecting a microphone.
MIC +48V:
When it is necessary to externally power the connected microphone.
- 2 LEVEL (Input-A Level) Control**
Adjusts the level of the signal supplied through the mono input connector A. The adjustable range is +13 to -30 dBu when the LEVEL control is set to LINE and -17 to -60 dBu when it is set to MIC or MIC +48V.
- 3 B (Input-B Selector) Button**
Press to select the signal supplied through the mono input connector B instead of the one through A.
- 4 LCF (Low-Cut Filter) Button**
Activates the low-cut filter to roll off low frequencies below 100 Hz at 12 dB/oct.
- 5 HIGH (High Frequency Equalizer) Control**
Controls the level of the shelving-type high frequency equalizer in a range from -15 to +15 dB. The turnover frequency is 10 kHz.
- 6 MID (Mid Frequency Equalizer) Control**
Controls the level of the peaking-type mid frequency equalizer in a range from -15 to +15 dB. The center frequency is 2.5 kHz.
- 7 LOW (Low Frequency Equalizer) Control**
Controls the level of the peaking-type low frequency equalizer in a range from -15 to +15 dB. The center frequency is 60 Hz.
- 8 PEAK Indicator**
Illuminates when the input signal level, after passing through the equalizer, has reached 3 dB below the maximum level. When this LED is lit, the input level is too high, so adjust using the LEVEL control. If it is impossible to decrease to an appropriately low level, set the Input-A switch to the LINE position and adjust again with the LEVEL control.
- 9 AUX 1/3 (AUX Output 1/3 Level) Control**
Controls the level of the signal to be routed to AUX output 1 or 3. The reference level can be obtained by setting the control to the "0" (maximum) position.
- 10 AUX 2/4 (AUX Output 2/4 Level) Control**
Controls the level of the signal to be sent to AUX output 2 or 4. The reference level can be obtained by setting the control to the "0" (maximum) position.

- 11 PRE (Pre-Fader) Button**
Used to assign either pre-fader or post-fader signal to the AUX outputs. The pre-fader signal is the signal before passing through the channel fader. The post-fader signal is the one after passing through it. The pre-fader signal is selected when the PRE button is pressed.
- 12 1-2/3-4 (AUX Output Selection) Button**
Press this button to send the signal to AUX outputs 3 and 4. Release it to send the signal to AUX outputs 1 and 2. The AUX outputs are pre-grouped, making it impossible to send the signal from one input channel simultaneously to other combinations such as AUX 1 and 4 or AUX 2 and 3. The signal level is controlled by the AUX 1/3 or AUX 2/4 control.
- 13 PAN (Pan Pot) Control**
To adjust sound definition, this control allows continuous panning of the input signal between MASTER outputs 1 and 3 (odd channels) and 2 and 4 (even channels). When rotated to the maximum position marked ODD or EVEN, the level of the corresponding MASTER output signals is 3 dB higher than at the center position.
- 14 1, 2, 3, 4 (MASTER Output Channel Selection) Buttons**
Press to select the MASTER output channel. The signal is transmitted to the channel corresponding to the pressed button.
- 15 MUTING Button**
Press to mute the MASTER output. Unless the PRE button is pressed, the post-fader output to the AUX output channel is also muted.
- 16 LOCAL Button**
Disconnects the video editor and REMOTE connections. When the LOCAL button is pressed, the signal level is placed under the sole control of the mixer's channel fader.
- 17 PFL (Pre-Fader Listening) Button**
While this button is kept pressed, the pre-fader signal is supplied to the PFL OUT connector and the MONITOR SOURCE section.
- 18 Channel Fader**
Provides control over the channel output level. The reference level is marked by "0" on the fader scale. The channel fader also provides the fader start function. As the fader is pushed up from the -∞ position, the fader start signal is output from the REMOTE connector.

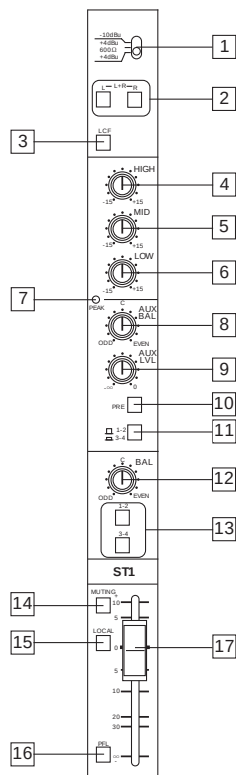
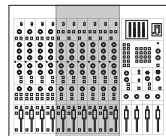
* 0dBu=0.775V

4

5

Name and function of each parts

STEREO INPUT section



- 1 Input Level Switch**
Allows adjustment of the signal level at the STEREO INPUT connector according to the input source unit.
+4dBu:
For connecting a line signal from a CD or MD player.
Input impedance: more than 10k ohms
Reference input level: +4 dBu
+4dBu 600Ω:
For connecting a unit such as a professional VTR that provides a reference level output at 600-ohm load impedance.
Input impedance: 600 ohm
Reference input level: +4 dBu
-10dBu:
For connecting a line signal from a CD or MD player.
Input impedance: more than 10k ohms
Reference input level: -10 dBu
- 2 L,R Buttons**
Used to obtain a mono signal from a stereo signal.
When the L button is pressed : L-channel mono signal
When the R button is pressed : R-channel mono signal
When both buttons are pressed : Mixed (L+R) mono signal
When neither button is pressed : Normal stereo signal
- 3 LCF (Low-Cut Filter) Button**
Activates the low-cut filter to roll off low frequencies below 100 Hz at 12 dB/oct.
- 4 HIGH (High Frequency Equalizer) Control**
Controls the level of the shelving-type high frequency equalizer in a range from -15 to +15 dB. The turnover frequency is 10 kHz.
- 5 MID (Mid Frequency Equalizer) Control**
Controls the level of the peaking-type mid frequency equalizer in a range from -15 to +15 dB. The center frequency is 2.5 kHz.
- 6 LOW (Low Frequency Equalizer) Control**
Controls the level of the peaking-type low frequency equalizer in a range from -15 to +15 dB. The center frequency is 60 Hz.
- 7 PEAK Indicator**
Illuminates when the input signal level, after passing through the equalizer, has reached 3 dB below the maximum level. If this LED is lit, the input level is too high, so adjust using the LEVEL control. When the level cannot be lowered appropriately, set the Input-A switch to the LINE position and re-adjust with the LEVEL control.
- 8 AUX BAL (AUX Output Balance) Control**
Allows location of the sound image anywhere between the odd (1 and 3) and even (2 and 4) AUX output channels. The sound image moves in the rotational direction of the AUX BAL control in proportion to the degree of rotation. The maximum position marked ODD or EVEN provides the output level 3 dB higher than the center position.
- 9 AUX LVL (AUX Output Level) Control**
Controls the level of the signal to be sent to the AUX outputs. The reference level can be obtained by setting the control to the "0" (maximum) position.
- 10 PRE (Pre-Fader) Button**
Used to assign either pre-fader or post-fader signal to the AUX outputs. The pre-fader signal is the signal before passing through the channel fader. The post-fader signal is the one after passing through the fader. The pre-fader signal is selected when the PRE button is pressed.
- 11 1-2/3-4 (AUX Output Selection) Button**
Press this button to send the signal to AUX outputs 3 and 4. Release it to send the signal to AUX outputs 1 and 2. The AUX output combinations are pre-fixed, making it impossible to send the signal from one input channel simultaneously to other combinations such as AUX 1 and 4 or AUX 2 and 3. The signal level is adjusted by the AUX LVL control.
- 12 BAL (Balance) Control**
Used to control the output signal position in the sound field. The sound image moves towards the odd (1 and 3) MASTER output channels when the BAL control is rotated in the ODD direction. Alternatively, it moves towards the even (2 and 4) MASTER output channels when the BAL control is rotated in the EVEN direction. When rotated to the maximum position in either direction, the corresponding MASTER output level is 3 dB higher than the center position.
- 13 1-2, 3-4 (MASTER Output Channel Selection) Buttons**
Used to select the MASTER output channels for sending the signal.
- 14 MUTING Button**
Press to mute the MASTER output. Unless the PRE button is pressed, the post-fader output to the AUX output channel is also muted.
- 15 LOCAL Button**
Disconnects the video editor and REMOTE connections. When the LOCAL button is pressed, the signal level can be controlled only by the mixer's channel fader.
- 16 PFL (Pre-Fader Listening) Button**
While this button is kept pressed, the pre-fader signal is supplied to the PFL OUT connector and the MONITOR SOURCE section.
- 17 Channel Fader**
Provides control over the channel output level. The reference level is indicated by the "0" position on the fader scale. The channel fader also provides the fader start function. As the fader is pushed up from the -∞ position, the fader start signal is output from the REMOTE connector.

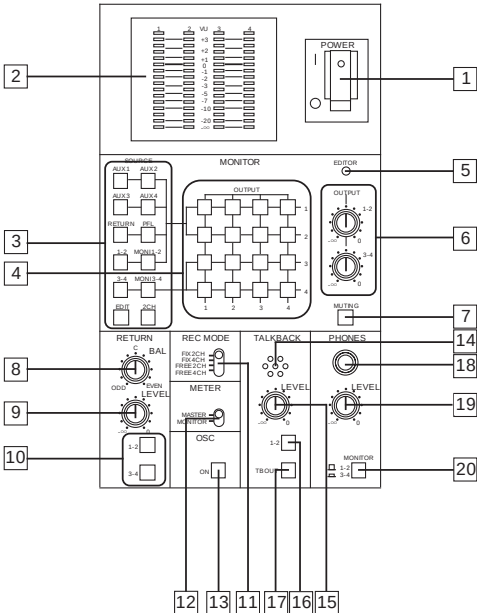
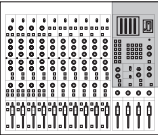
* 0dBu=0.775V

6

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Name and function of each parts

MONITOR section



1 Power Switch

Turns on the power when set to the "I" position.

2 Level Meters

With the use of the METER switch, these meters can be switched to show either MASTER or MONITOR output levels. After the power is turned on, the lowest LED indicating the $-\infty$ level stays lit on each meter.

3 MONITOR SOURCE Selector Buttons

Allow selection of the signal to be routed to the MONITOR matrix switcher. More than two signals selected at a time are mixed.

AUX 1 to 4 Buttons:

Pressing either AUX 1 or 2 button supplies the same AUX 1 or 2 signal simultaneously to both matrix inputs 1 and 2. When both buttons are pressed, the AUX 1 signal is sent to matrix input 1, while the AUX 2 signal is sent to matrix input 2. The AUX 3 and 4 buttons operate in the same way.

RETURN Button:

Supplies the RTN IN 1 and 2 signals to matrix inputs 1 and 2. The RETURN LEVEL control is bypassed, so its setting has no effect on these signals.

PFL Button:

Connects the PFL signal to matrix inputs 1 and 2.

1-2 Button:

Connects the post-fader MASTER 1 and 2 output signals to matrix inputs 1 and 2.

MONI 1-2 Button:

Supplies the signals from the MONITOR INPUT 1 and 2 connectors to matrix inputs 1 and 2.

3-4 Buttons:

Connects the post-fader MASTER 3 and 4 output signals to matrix inputs 3 and 4.

MONI 3-4 Buttons:

Supplies the signals from the MONITOR INPUT 3 and 4 connectors to matrix inputs 3 and 4.

EDIT Button:

Allows remote control of MONITOR SOURCE selection from the video editor. Pressing the EDIT button invalidates the settings of all MONITOR SOURCE selector buttons except PFL.

2CH Button:

Mixes the matrix input 3 and 4 signals with the matrix input 1 and 2 signals.

4 MONITOR Matrix Switcher Buttons

Used to control the built-in 4-input/4-output matrix switcher capable of sending any matrix input to any MONITOR OUTPUT connector. The MONITOR SOURCE selector buttons are used to select the inputs to this switcher.

5 EDITOR Indicator

Remains lit as long as the mixer is placed under the control of the video editor.

6 MONITOR OUTPUT 1-2/3-4 Controls

Each provides control over the output level from the MONITOR OUTPUT connectors 1 and 2 or 3 and 4. The maximum position ("0" position) is the reference level.

7 MUTING Button

Cuts the signals to the MONITOR OUTPUT connectors.

8 RETURN BAL (Return Balance) Control

Controls the sound image definition of the RTN IN signal. The sound image moves towards MASTER (or MONITOR) output channels 1 and 3 when the RETURN BAL control is rotated in the ODD direction. Alternatively, the image moves towards MASTER (or MONITOR) output channels 2 and 4 when this control is rotated in the EVEN direction. The MASTER (or MONITOR) output level at the maximum position is 3 dB higher than at the center position.

9 RETURN LEVEL Control

Controls the RTN IN signal level. The maximum position ("0" position) is the reference level.

10 1-2,3-4 (MASTER Output Channel Selection) Buttons

Press to select the MASTER output channels for sending the RETURN signals. The signals are sent to the channels indicated by the pressed button.

11 REC MODE (Recorder Assignment) Switch

Used to set the recorder assignment mode of the mixer according to the video editor's control capabilities.

FIX 2CH:

Allows fixed assignment of a specific VTR as the recorder. Select this position when a VTR with two audio channels is used.

FIX 4CH:

Allows fixed assignment of a specific VTR as the recorder. Select this position when a VTR with four audio channels is used.

FREE 2CH:

Allows free recorder assignment. When this position is selected, any VTR with two audio channels can be used as the recorder.

FREE 4CH:

Allows free recorder assignment. When this position is selected, any VTR with four audio channels can be used as the recorder.

12 METER Switch

Used to select the input signals to the level meters.

MONITOR:

The meters display the MONITOR matrix switcher input levels.

MASTER:

The meters display the post-fader MASTER output signal levels.

8

Name and function of each parts

MONITOR section

13 OSCILLATOR Switch

Pressing this switch supplies a reference-level oscillator signal (1kHz, +4dBu, sine-wave test signal) to MASTER OUTPUT channels 1 through 4.

14 MIC

Built-in microphone for talkback communication.

15 LEVEL Control

Adjusts the built-in microphone's output signal level.

16 1-2 Switch

The signal from the built-in microphone is output from MASTER OUTPUT channels 1 and 2 while this switch is kept pressed.

17 TB OUT (Talkback Output) Switch

The signal from the built-in microphone is output from the TB output connector.

18 PHONES (Headphone) Jack

Stereo phone jack (chip: L, ring: R, sleeve: ground) for connecting headphones.

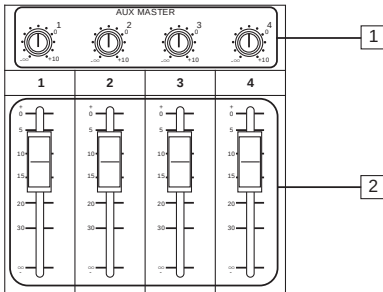
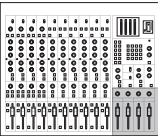
19 LEVEL Control

Adjusts the headphone listening level.

20 PHONES Output Selector Switch

Without pressing this switch, the MONITOR 1 and 2 output signals can be monitored through the headphones. Pressing the switch enables headphone monitoring of the MONITOR 3 and 4 output signals.

MASTER section



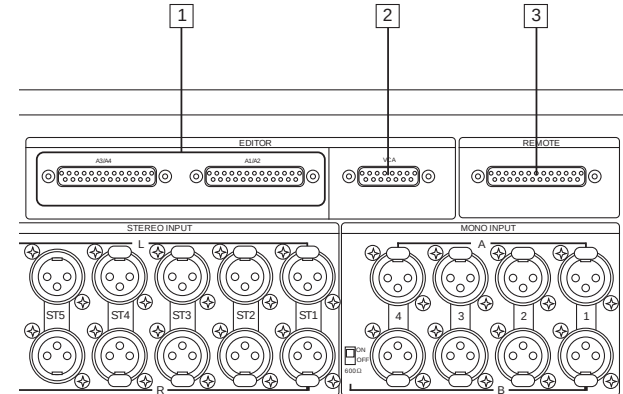
1 AUX MASTER (AUX Output) Controls

Each controls the output level at the corresponding AUX OUTPUT connector. The "0" position is the reference level.

2 MASTER Faders

Each controls the output level at the corresponding MASTER OUTPUT connector. The "0" position is the reference level.

INTERFACE section



The SRP-V200 uses parallel interfaces for connection to the video editor.

1 A1/A2 and A3/A4 Connectors

When the FREE 2CH or FREE 4CH mode is selected, these connectors are used to connect the A/B/C/D signals for controlling the preview or review monitor signals. They need not be used in the FIX 2CH or FIX 4CH mode.

2 VCA Connector

Used to connect the VCA control signal from the video editor.

3 REMOTE Connector

Used to output the fader start signal that makes it possible to start playing a CD or MD using the mixer's channel fader. This connector also functions as the VCA control point jack, allowing remote control of channel levels.

10

11

Name and function of each parts

BACK PANEL

1 MONO INPUT-A Connectors
XLR-3-31 type
Balanced (Pin 1: ground, Pin 2: hot, Pin 3: cold)
Reference level: +13 to -30 dBu (LINE).
-17 to -60 dBu (MIC/MIC +48V)
By changing the Input-A level switch setting, these connectors for MONO INPUT channels can accept both microphone and line level signals. The MIC +48V position of the Input-A level switch is used to externally power a condenser microphone through the connector.

2 MONO INPUT-B Connectors
XLR-3-31 type
Balanced (Pin 1: ground, Pin 2: hot, Pin 3: cold)
Reference level: +4 dBu
Used to connect a VTR in the FIX 4CH or FREE 4CH mode. The audio outputs from the VTR are supplied through these connectors to the MONO INPUT channels when the B button is pressed.

3 600Ω Switch
The input impedance at the MONO INPUT-B connectors can be switched to 600 ohm by turning on this switch.

4 STEREO INPUT Connectors
XLR-3-31 type
Balanced (Pin 1: ground, Pin 2: hot, Pin 3: cold)
Reference level: +4 dBu/-10 dBu
Accept VTR line output signals and pass them to the STEREO INPUT channels. Using the input level switch, the input reference level can be switched between +4 dBu and -10 dBu, with the input impedance set at 600 ohm at the +4dBu 600Ω position.

5 MONITOR INPUT Connectors
XLR-3-31 type
Balanced (Pin 1: ground, Pin 2: hot, Pin 3: cold)
Reference level: +4 dBu
In the FIX 2CH and FIX 4CH mode, the audio outputs of the recorder VTR are returned to these connectors.

6 600Ω Switch
The input impedance at the MONITOR INPUT connectors can be switched to 600 ohm by turning on this switch.

7 BALANCED MASTER OUTPUT Connectors
XLR-3-32 type
Balanced (Pin 1: ground, Pin 2: hot, Pin 3: cold)
Reference level: +4 dBu
Used to connect the MASTER OUTPUT signals to the line input connectors of the recorder VTR. The reference output level is obtained at 600-ohm load impedance.

8 PFL OUT (Pre-Fader Listening Output) Connector
Phono jack
Unbalanced
Reference level: -5 dBu
Used to output the pre-fader signal of the input channel the PFL switch is kept pressed.

9 VOLTAGE Selector
Before making AC connection, set this selector to the position of your local power line voltage. If the plug of the AC cord does not fit the wall outlet, use the supplied plug adapter.

10 UNBALANCED MASTER OUTPUT Connectors
Phono jack
Unbalanced
Reference level: -5 dBu
Provide connection to the line input connectors of the recorder VTR. The MASTER OUTPUT signals sent out from these connectors are the same as those obtained at the BALANCED MASTER OUTPUT connectors.

11 MONITOR OUTPUT Connectors
Phono jack
Unbalanced
Reference level: -5 dBu
Used for outputting the signals selected in the MONITOR matrix switcher.

12 TB OUT (Talkback Output) Connector
Phono jack
Unbalanced
Reference level: -5 dBu
Sends out the talkback microphone output while the TB OUT switch is kept pressed.

13 RTN IN Connectors
Phono jack
Unbalanced
Reference level: -10 dBu
Used to connect the signals feed back from effects machines such as a reverberator.

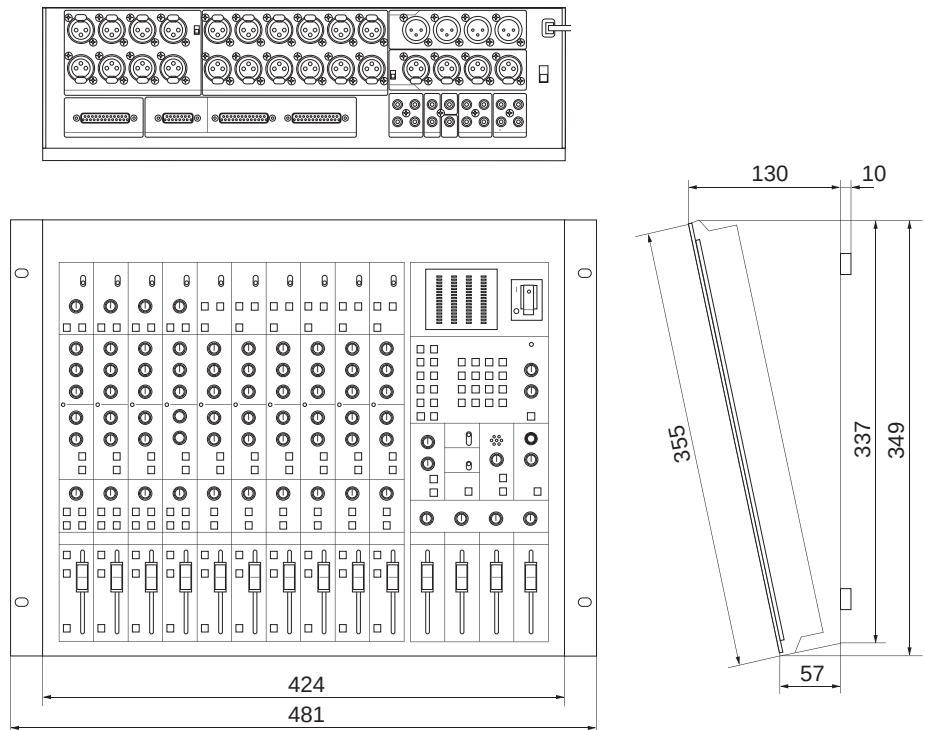
14 AUX OUTPUT Connectors
Phono jack
Unbalanced
Reference level: -5 dBu
After the level adjustment by the AUX MASTER control, the AUX signals are routed through these connectors to the input connectors of effects machines such as a reverberator.

* 0dBu=0.775V

12

13

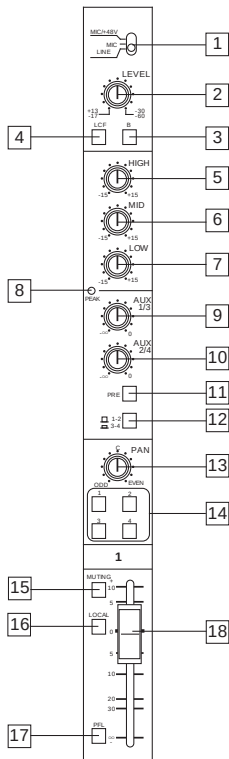
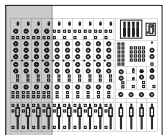
Dimensions



Unit : mm

各部の名称と働き

MONO INPUTセクション



- A入力レベルスイッチ**
INPUT A入力端子の信号レベルを調整します。
接続する機器によって次のように設定します。
LINE :
CDやMD等のラインレベル機器を接続する場合
MIC :
マイクロホンを接続する場合
MIC +48V :
外部電源が必要なマイクロホンを接続する場合マイクロホンにDC +48Vが供給されます。
- LEVEL (A入力レベル) つまみ**
INPUT A端子からの入力信号を適正レベルに調整します。
INPUT A LEVELスイッチをLINEに設定した場合は+13~-30dBuの範囲で、MICおよびMIC +48Vに設定した場合は-17~-60dBuの範囲で入力信号レベルを調整できます。
- B (B入力切り換え) ボタン**
入力端子をINPUT A端子からINPUT B端子に切り換えます。
ボタンを押すとINPUT B端子の信号が選択されます。
- LCF (ローカットフィルター) ボタン**
ボタンを押すと、ローカットフィルターが働き、100Hz以下の周波数を12dB/oct (1オクターブあたり12dB) のカーブで減衰させます。
- HIGH (高域イコライザーレベル) つまみ**
高域イコライザーのレベルを-15dB~+15dBの範囲で可変します。
イコライザーはターンオーバー周波数10kHzシェルビングタイプです。
- MID (中域イコライザーレベル) つまみ**
中域イコライザーのレベルを-15dB~+15dBの範囲で可変します。
イコライザーは中心周波数2.5kHzのピーキングタイプです。
- LOW (低域イコライザーレベル) つまみ**
低域イコライザーのレベルを-15dB~+15dBの範囲で可変します。
イコライザーは中心周波数60Hzのピーキングタイプです。
- PEAKインジケータ**
イコライザー通過後の信号レベルが、最大レベルに対して約-3dB以上の場合に点灯します。LEDが点灯した場合、信号がオーバーレベルなのでLEVELつまみを調整を行ってください。また調整しきれない場合はA入力レベルスイッチをLINEに切り替え再度LEVELつまみを調整してください。
- AUX1/3 (AUX出力1/3レベル) つまみ**
AUX出力1または3へ送る信号レベルを調整します。
つまみを0位置 (最大) にすると基準レベルが得られます。

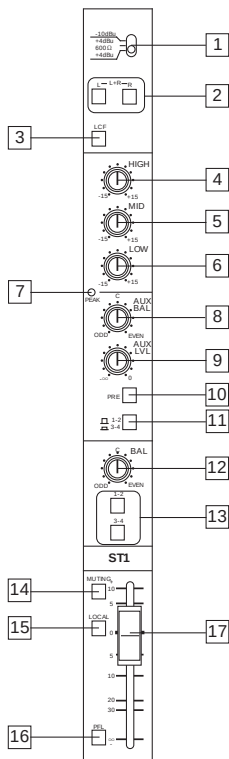
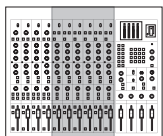
- AUX2/4 (AUX出力2/4レベル) つまみ**
AUX出力2または4へ送る信号レベルを調整します。
つまみを0位置 (最大) にすると基準レベルが得られます。
- PRE (プリフェーダー) ボタン**
AUX出力へ送る信号を、プリフェーダー信号 (チャンネルフェーダー前の信号) か、ポストフェーダー信号 (チャンネルフェーダー通過後の信号) のいずれかに切り換えます。
ボタンを押すとプリフェーダー信号がAUX出力に送られます。
- 1-2/3-4 (AUX出力1-2, 3-4選択) ボタン**
信号を送るAUX出力チャンネルを選択します。
押されていない場合はAUX出力1および2、押された場合はAUX出力3および4に信号が送られます。
信号レベルはAUX1/3およびAUX2/4つまみで調整できます。
なお、1つの入力チャンネルから送出できるAUX出力は1と2、または3と4で、AUX出力1と4、あるいは2と3と同時に送出することはできません。
- PAN (パンポット) つまみ**
信号の音像定位を調整します。
「ODD」方向に回すとMASTER出力1、3 (奇数チャンネル) に音像が移動し、「EVEN」方向に回すとMASTER出力2、4 (偶数チャンネル) に音像が移動します。
どちらかの方向に回しきったとき、その出力レベルは中心位置に較べ3dB上昇します。
- 1,2,3,4(MASTER出力チャンネル選択) ボタン**
信号を送るMASTER出力チャンネルを選択します。
ボタンを押すと各々のMASTER出力に信号が送られます。
- MUTING (ミュート) ボタン**
ボタンを押すとMASTER出力および、PREボタンが押されていない場合 (ポストフェーダーの場合) はAUX出力へ信号が送られません。
- LOCAL (ローカル) ボタン**
ボタンを押すと、編集機およびリモート端子からのコントロールが切り離され、チャンネルフェーダーによる信号レベル調整だけが有効になります。
- PFL (プリフェーダーリスニング) ボタン**
ボタンが押されている間チャンネルフェーダー通過前の信号をPFL OUT端子およびMONITOR SOURCE部に出力します。
- チャンネルフェーダー**
チャンネルの信号レベルを調整します。
フェーダーを0位置にすると基準レベルが得られます。
フェーダーにはフェーダースタート機能が備わっており、∞から上げるのとREMOTE端子のフェーダースタート出力がONします。

6

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各部の名称と働き (つづき)

STEREO INPUTセクション



- 入力レベルスイッチ**
STEREO INPUT端子の信号レベルを調整します。
接続する機器によって次のように設定します。
+4dBu :
CDやMD等のラインレベル機器を接続する場合。
入力インピーダンス10KΩ以上
基準入力レベル+4dBu
+4dBu 600Ω :
業務用VTR等の600Ω負荷で基準レベルを出力する機器を接続する場合。
入力インピーダンス600Ω
基準入力レベル+4dBu
-10dBu :
CDやMD等のラインレベル機器を接続する場合。
入力インピーダンス10KΩ以上
基準入力レベル-10dBu
- L,Rボタン**
ステレオ入力信号をモノラル信号に切り替えます。
Lボタンを押した場合:
Lチャンネルのモノラル信号
Rボタンを押した場合:
Rチャンネルのモノラル信号
両方のボタンが押されている場合:
L,Rをミックスしたモノラル信号
両方のボタンが押されていない場合:
通常のステレオ信号
- LCF (ローカットフィルター) ボタン**
ボタンを押すと、ローカットフィルターが働き、100Hz以下の周波数を12dB/oct (1オクターブあたり12dB) のカーブで減衰させます。
- HIGH (高域イコライザーレベル) つまみ**
高域イコライザーのレベルを-15~+15dBの範囲で可変します。
イコライザーは ターンオーバー周波数10kHzのシェルビングタイプです。
- MID (中域イコライザーレベル) つまみ**
中域イコライザーのレベルを-15dB~+15dBの範囲で可変します。
イコライザーは中心周波数2.5kHzのピーキングタイプです。
- LOW (低域イコライザーレベル) つまみ**
低域イコライザーのレベルを-15~+15dBの範囲で可変します。
イコライザーは中心周波数60Hzのピーキングタイプです。
- PEAKインジケータ**
イコライザー通過後の信号レベルが、最大レベルに対して約-3dB以上の場合に点灯します。LEDが点灯した場合、信号がオーバーレベルなのでLEVELつまみを調整を行ってください。また調整しきれない場合はA入力レベルスイッチをLINEに切り替え再度LEVELつまみを調整してください。

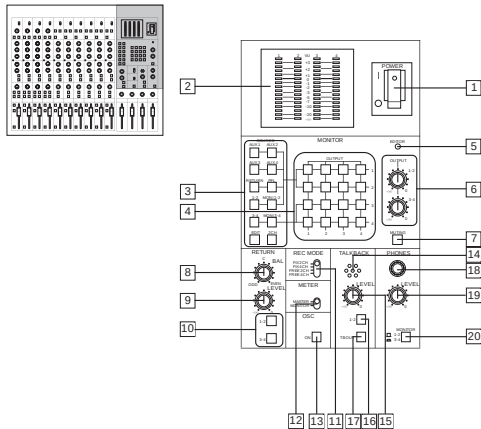
- AUX BAL (AUX出力バランス) つまみ**
ODD方向に回すとAUX出力1、3に音像が移動し、EVEN方向に回すとAUX出力2、4に音像が移動します。
どちらかの方向に回しきったとき、その出力レベルは中心位置に較べ3dB上昇します。
- AUX LVL(AUX出力レベル) つまみ**
AUX出力へ送る信号レベルを調整します。
つまみを0位置 (最大) にすると基準レベルが得られます。
- PRE (プリフェーダー) ボタン**
AUX出力へ送る信号を、プリフェーダー信号 (チャンネルフェーダー前の信号) か、ポストフェーダー信号 (チャンネルフェーダー通過後の信号) のいずれかに切り換えます。
ボタンを押すとプリフェーダー信号がAUX出力に送られます。
- 1-2/3-4 (AUX出力1-2, 3-4選択) ボタン**
信号を送るAUX出力チャンネルを選択します。
押されていない場合はAUX出力1および2、押された場合はAUX出力3および4に信号が送られます。
信号レベルはAUX LVLつまみで調整できます。
なお、1つの入力チャンネルから送出できるAUX出力は1-2、または3-4です。
- BAL (バランス) つまみ**
信号の音像定位を調整します。
「ODD」方向に回すとMASTER出力1、3 (奇数チャンネル) に音像が移動し、「EVEN」方向に回すとMASTER出力2、4 (偶数チャンネル) に音像が移動します。
どちらかの方向に回しきったとき、その出力レベルは中心位置に較べ3dB上昇します。
- 1-2,3-4(MASTER出力チャンネル選択) ボタン**
信号を送るMASTER出力チャンネルを選択します。
ボタンを押すと各々のMASTER出力に信号が送られます。
- MUTING (ミュート) ボタン**
ボタンを押すとMASTER出力および、PREボタンが押されていない場合 (ポストフェーダーの場合) はAUX出力へ信号が送られません。
- LOCAL (ローカル) ボタン**
ボタンを押すと、編集機およびリモート端子からのコントロールが切り離され、チャンネルフェーダーによる信号レベル調整だけが有効になります。
- PFLボタン**
ボタンが押されている間チャンネルフェーダー通過前の信号をPFL OUT端子およびMONITOR SOURCE部に出力します。
- チャンネルフェーダー**
チャンネルの信号レベルを調整します。
フェーダーを0位置にすると基準レベルが得られます。
フェーダーにはフェーダースタート機能が備わっており、∞から上げるのとREMOTE端子のフェーダースタート出力がONします。

8

9

各部の名称と働き (つづき)

MONITORセクション

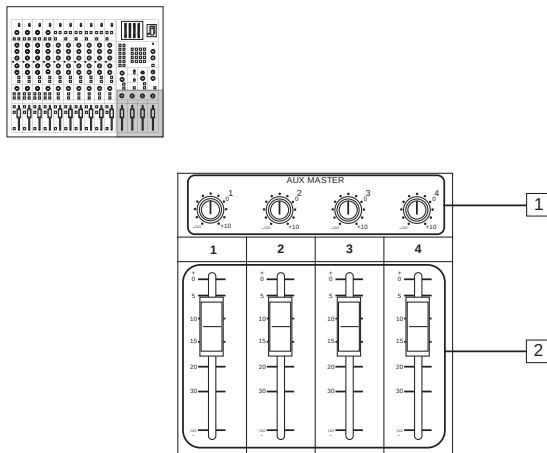


- 1 **電源スイッチ**
側面におおすと本機の電源が入ります。
- 2 **レベルメーター**
MASTER OUTPUTまたはMONITOR OUTPUTの出力レベルを表示します。MASTERまたはMONITORの切り替えはMETERスイッチで行います。電源ON時、∞のLEDは常時点灯します。
- 3 **MONITOR SOURCE (モニターソース) 選択ボタン**
ボタンを押し、MONITORマトリクススイッチャーに入力するソースを選択します。複数のボタンを同時に押した場合は各々の信号がミックスされます。
AUX1～4ボタン:
AUX1又はAUX2のどちらかを押し、その信号がマトリクス入力1,2両方に入力されます。またAUX1,2を両方押し、AUX1はマトリクス入力1に、AUX2はマトリクス入力2に入力されます。AUX3,4も同様です。
RETURNボタン:
RTN IN1、2端子からの入力信号をマトリクス入力1、2に接続します。この信号はRETURN LEVELつまみ通過前の信号のため、RETURN LEVELつまみの設定とは無関係です。
PFLボタン:
PFL信号をマトリクス入力1、2に接続します。
- 1-2ボタン:
MASTER1、2のフェーダー通過後の信号をマトリクス入力1、2に接続します。
MONI1-2ボタン:
MONITOR INPUT1、2端子からの入力信号をマトリクス入力1、2に接続します。
3-4ボタン:
MASTER3、4のフェーダー通過後の信号をマトリクス入力3、4に接続します。
MONI3-4ボタン:
MONITOR INPUT3、4端子からの入力信号をマトリクス入力3、4に接続します。
EDITボタン:
ビデオ編集機からの制御でMONITOR SOURCEが切り替わります。このボタンが押されているときはPFL2CH以外のMONITOR SOURCE選択ボタンの設定は無効になります。
2CHボタン:
MONITORマトリクス入力3、4の信号をマトリクス入力1、2にミックスします。
- 12 **電源スイッチ**
側面におおすと本機の電源が入ります。
- 13 **レベルメーター**
MASTER OUTPUTまたはMONITOR OUTPUTの出力レベルを表示します。MASTERまたはMONITORの切り替えはMETERスイッチで行います。電源ON時、∞のLEDは常時点灯します。
- 14 **MONITOR SOURCE (モニターソース) 選択ボタン**
ボタンを押し、MONITORマトリクススイッチャーに入力するソースを選択します。複数のボタンを同時に押した場合は各々の信号がミックスされます。
AUX1～4ボタン:
AUX1又はAUX2のどちらかを押し、その信号がマトリクス入力1,2両方に入力されます。またAUX1,2を両方押し、AUX1はマトリクス入力1に、AUX2はマトリクス入力2に入力されます。AUX3,4も同様です。
RETURNボタン:
RTN IN1、2端子からの入力信号をマトリクス入力1、2に接続します。この信号はRETURN LEVELつまみ通過前の信号のため、RETURN LEVELつまみの設定とは無関係です。
PFLボタン:
PFL信号をマトリクス入力1、2に接続します。
- 15 **1-2ボタン:**
MASTER1、2のフェーダー通過後の信号をマトリクス入力1、2に接続します。
MONI1-2ボタン:
MONITOR INPUT1、2端子からの入力信号をマトリクス入力1、2に接続します。
3-4ボタン:
MASTER3、4のフェーダー通過後の信号をマトリクス入力3、4に接続します。
MONI3-4ボタン:
MONITOR INPUT3、4端子からの入力信号をマトリクス入力3、4に接続します。
EDITボタン:
ビデオ編集機からの制御でMONITOR SOURCEが切り替わります。このボタンが押されているときはPFL2CH以外のMONITOR SOURCE選択ボタンの設定は無効になります。
2CHボタン:
MONITORマトリクス入力3、4の信号をマトリクス入力1、2にミックスします。
- 16 **1-2スイッチ**
押している間、内蔵マイクの音声はMASTER1.2に出力されます。この間、MONITOR OUTPUT端子へは信号が送られません。
- 17 **TB OUT (トークバック出力) スイッチ**
押している間、内蔵マイクの音声はTB OUT端子に出力されます。この間、MONITOR OUTPUT端子へは信号が送られません。
- 18 **PHONES (ヘッドホン) 端子**
ステレオ標準ジャック (チップ: L、リング: R、スリーブ: GND) ヘッドホンを接続します。
- 19 **LEVEL (レベル) つまみ**
ヘッドホン端子への出力レベルを調整します。
- 20 **PHONES出力信号選択スイッチ**
押されていない場合はMONITOR1-2出力の信号を、押されている場合にはMONITOR3-4出力の信号をヘッドホン端子に出力します。

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各部の名称と働き (つづき)

MASTERセクション



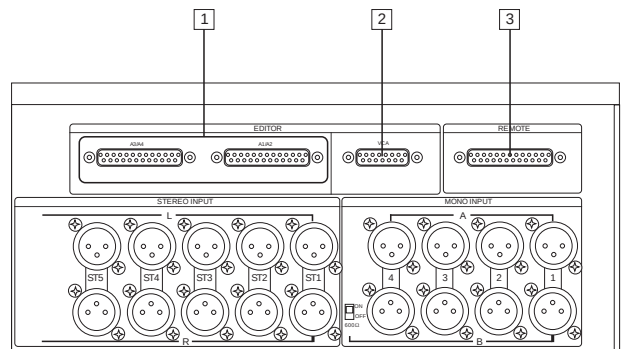
- 1 **AUX MASTER (AUX出力) つまみ**
AUX OUTPUT端子の出力レベルを調整します。つまみを0位置にすると基準レベルが得られます。
- 2 **MASTER (マスター) フェーダー**
MASTER OUTPUT端子の出力レベルを調整します。フェーダーを0位置にすると基準レベルが得られます。

12

- 4 **MONITOR (モニター) マトリクススイッチャーボタン**
4入力、4出力のマトリクススイッチャーでマトリクス入力1～4の信号を任意のMONITOR OUTPUT端子に出力します。マトリクス入力1～4の信号は、MONITOR SOURCE選択ボタンで選択した信号です。
- 5 **EDITOR (エディター) インジケータ**
ビデオ編集機で本機をコントロールしている場合、点灯します。
- 6 **MONITOR OUTPUT (モニター出力) 1-2/3-4つまみ**
MONITOR OUTPUT1-2または3-4端子の出力レベルを調整します。つまみを0位置 (最大) にすると基準レベルが得られます。
- 7 **MUTING (ミュート) ボタン**
ボタンを押すとMONITOR OUTPUT端子へ信号が送られません。
- 8 **RETURN BAL (リターンバランス) つまみ**
RTN IN端子からの入力信号の音像定位を調整します。「ODD」方向に回すとMASTER OUTPUT1、3に音像が移動し、「EVEN」方向に回すとMASTER OUTPUT2、4に音像が移動します。どちらかの方向に回しきったとき、その出力レベルは中心位置に比べ3dB上昇します。
- 9 **RETURN LEVEL (リターンレベル) つまみ**
RETURN信号のレベルを調整します。つまみを0位置 (最大) にすると基準レベルが得られます。
- 10 **1-2,3-4(MASTER出力チャンネル選択) ボタン**
RETURN信号を送るMASTER出力チャンネルを選択します。ボタンを押すと各々のMASTER出力に信号が送られます。
- 11 **REC MODE (レコーダーアサインメント選択) スイッチ**
ビデオ編集機の能力に合わせて、ミキサーを設定します。
FIX 2CH:
特定のVTRをレコーダー機として固定するモードです (レコーダーの固定アサインメント)。オーディオチャンネルが2チャンネルのVTRを使用する場合に選択します。
FIX 4CH:
特定のVTRをレコーダー機として固定するモードです (レコーダーの固定アサインメント)。オーディオチャンネルが4チャンネルのVTRを使用する場合に選択します。
FREE 2CH:
任意のVTRをレコーダーにするモードです (レコーダーのフリーアサインメント)。オーディオチャンネルが2チャンネルのVTRを使用する場合に選択します。
- 12 **METER (メーター) スイッチ**
レベルメーターに表示する信号系統を選択します。MONITOR: MONITORマトリクススイッチャーの入力信号レベルを表示します。MASTER: MASTERフェーダー通過後の信号レベルを表示します。
- 13 **OSCILLATOR (オシレーター) スイッチ**
ボタンを押すと基準レベルのオシレーター信号 (正弦波のテスト信号) がMASTER OUTPUT1～4端子に出力されます。オシレーター信号の周波数は1kHzです。
- 14 **MIC (内蔵マイク)**
トークバック用内蔵マイクです。
- 15 **LEVEL (レベル) つまみ**
内蔵マイクの出力レベルを調整します。
- 16 **1-2スイッチ**
押している間、内蔵マイクの音声はMASTER1.2に出力されます。この間、MONITOR OUTPUT端子へは信号が送られません。
- 17 **TB OUT (トークバック出力) スイッチ**
押している間、内蔵マイクの音声はTB OUT端子に出力されます。この間、MONITOR OUTPUT端子へは信号が送られません。
- 18 **PHONES (ヘッドホン) 端子**
ステレオ標準ジャック (チップ: L、リング: R、スリーブ: GND) ヘッドホンを接続します。
- 19 **LEVEL (レベル) つまみ**
ヘッドホン端子への出力レベルを調整します。
- 20 **PHONES出力信号選択スイッチ**
押されていない場合はMONITOR1-2出力の信号を、押されている場合にはMONITOR3-4出力の信号をヘッドホン端子に出力します。

11

インターフェースセクション

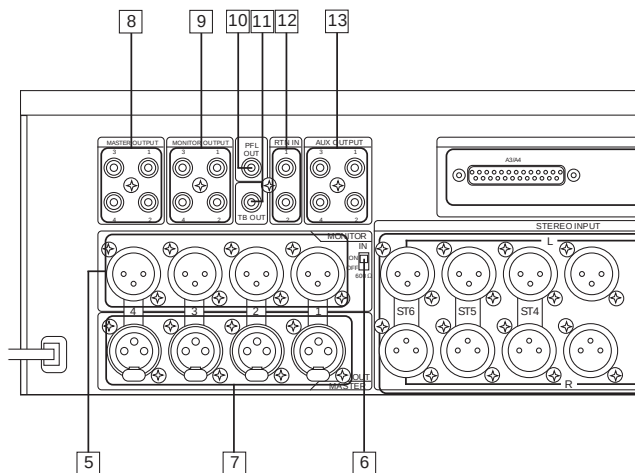


- 本機はビデオ編集機とのインターフェースとしてパラレルインターフェースを装備しています。
- 1 **A1/A2およびA3/A4端子**
REC MODEスイッチにてFREE 2CH、FREE 4CHモードを選択した場合のみ使用します。プレビュー/レビューモニター信号をコントロールするA/B/C/D信号を接続します。FIX 2CH、FIX 4CHモード時は使用しません。
 - 2 **VCA端子**
ビデオ編集機のVCAコントロール信号を接続します。
 - 3 **REMOTE端子**
各チャンネルフェーダーに連動してCDおよびMDプレーヤー等の再生を制御できるフェーダースタート出力端子と外部からの各チャンネルボリュームを制御できるVCAコントロール端子です。

13

各部の名称と働き (つづき)

バックパネル



1 MONO INPUT A (モノラル入力A) 端子

XLR-3-32相当
(平衡、基準入力レベルLINE: +13~-30dBu
MIC、MIC/+48V: -17~-60dBu)
(1番: グランド、2番: ホット、3番: コールド)
MONO INPUTチャンネルの入力端子です。A入力レ
ベルスイッチを切り換えることにより、マイクレベル
からラインレベルまで入力できます。またA入力レ
ベルスイッチをMIC/+48Vに切り換えると外部電源方
式のコンデンサーマイクに電源が供給されます。

2 MONO INPUT B (モノラル入力B) 端子

XLR-3-32相当
(平衡、基準入力レベル: +4dBu)
(1番: グランド、2番: ホット、3番: コールド)
B入力端子です。Bボタンを押すとMONO INPUT
チャンネルに接続されます。FIX 4CH、FREE 4CH
モード時のVTR接続等に使用します。

3 600Ωスイッチ

スイッチをONにするとMONO INPUT B端子の入
インピーダンスが600Ωになります。

4 STEREO INPUT (ステレオ入力) 端子

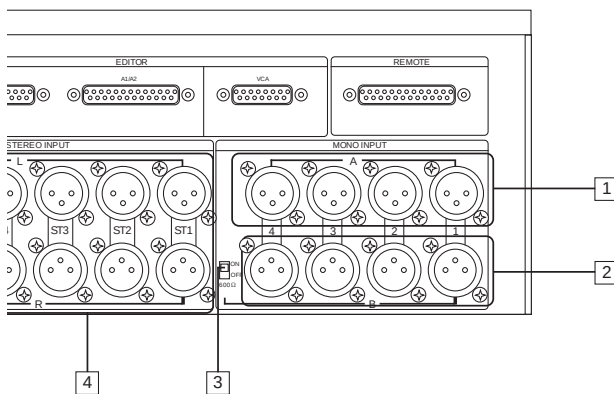
XLR-3-32相当
(平衡、基準入力レベル: +4dBu/-10dBu)
(1番: グランド、2番: ホット、3番: コールド)
STEREO INPUTチャンネルの入力端子です。VTR
などのライン出力を接続します。基準入力レベルの切
り換えは入力レベルスイッチで行います。また、
+4dBu 600Ωに切り換えると入力インピーダンスが
600Ωになります。

5 MONITOR INPUT (モニター入力) 端子

XLR-3-32相当
(平衡、基準入力レベル: +4dBu)
(1番: グランド、2番: ホット、3番: コールド)
REC MODEスイッチをFIX 2CH、FIX 4CHに設定
した場合、レコーダーVTRのオーディオ出力をこの端
子に接続します。

6 600Ωスイッチ

このスイッチをONにするとMONITOR INPUT端子
の入インピーダンスが600Ωになります。



7 BALANCED MASTER OUTPUT (平衡マスター出力) 端子

XLR-3-31相当
(平衡、基準出力レベル: +4dBu)
(1番: グランド、2番: ホット、3番: コールド)
マスター出力端子です。VTRなどのライン入力端子に
接続します。600Ω負荷時に基準出力レベルが得ら
れます。

8 UNBALANCED MASTER OUTPUT (不平衡マスター出力) 端子

ピンジャック (不平衡、基準出力レベル: -5dBu)
マスター出力端子です。VTRなどのライン入力端子に
接続します。
BALANCED MASTER OUTPUT端子と同一の信号
が出力されます。

9 MONITOR OUTPUT (モニター出力) 端子

ピンジャック (不平衡、基準出力レベル: -5dBu)
モニターマトリクススイッチャーで選択された信号が
出力されます。

10 PFL OUT (プリフェーダーリスニング出力) 端子

ピンジャック (不平衡、基準出力レベル: -5dBu)
PFLスイッチが押されているチャンネルの信号を
直接出力します。

11 TB OUT (トークバック出力) 端子

ピンジャック (不平衡、基準出力レベル: -5dBu)
TB OUTスイッチを押すと、内蔵のトークバック
マイクで収音した音声出力されます。

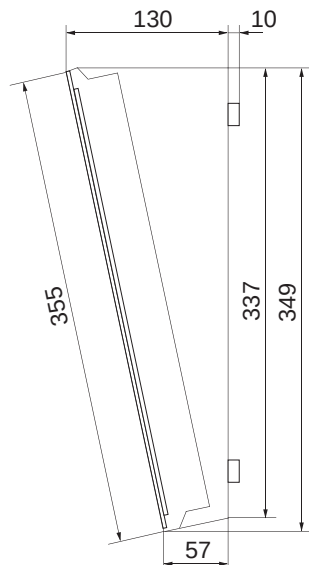
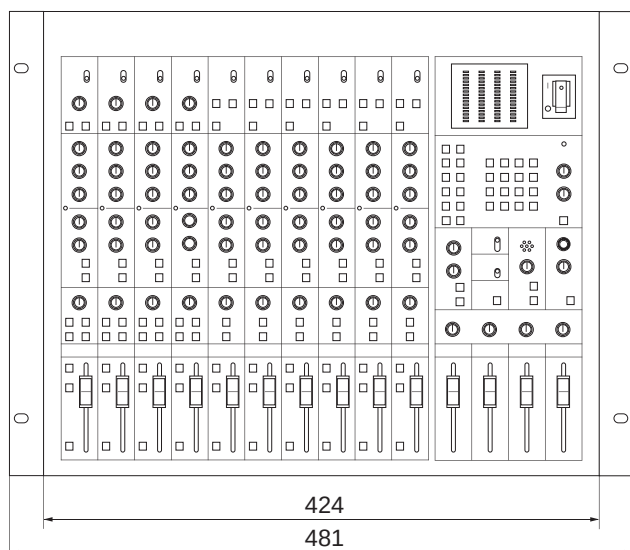
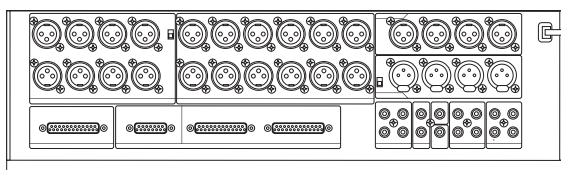
12 RTN IN (リターン入力) 端子

ピンジャック (不平衡、基準出力レベル: -10dBu)
リバープなどのエフェクターのリターン出力信号
などを接続します。

13 AUX OUTPUT (AUX出力) 端子

ピンジャック (不平衡、基準出力レベル: -5dBu)
AUX MASTERつまみで調節したAUX信号を出力
します。
リバープなどのエフェクターの入力端子に接続し
ます。

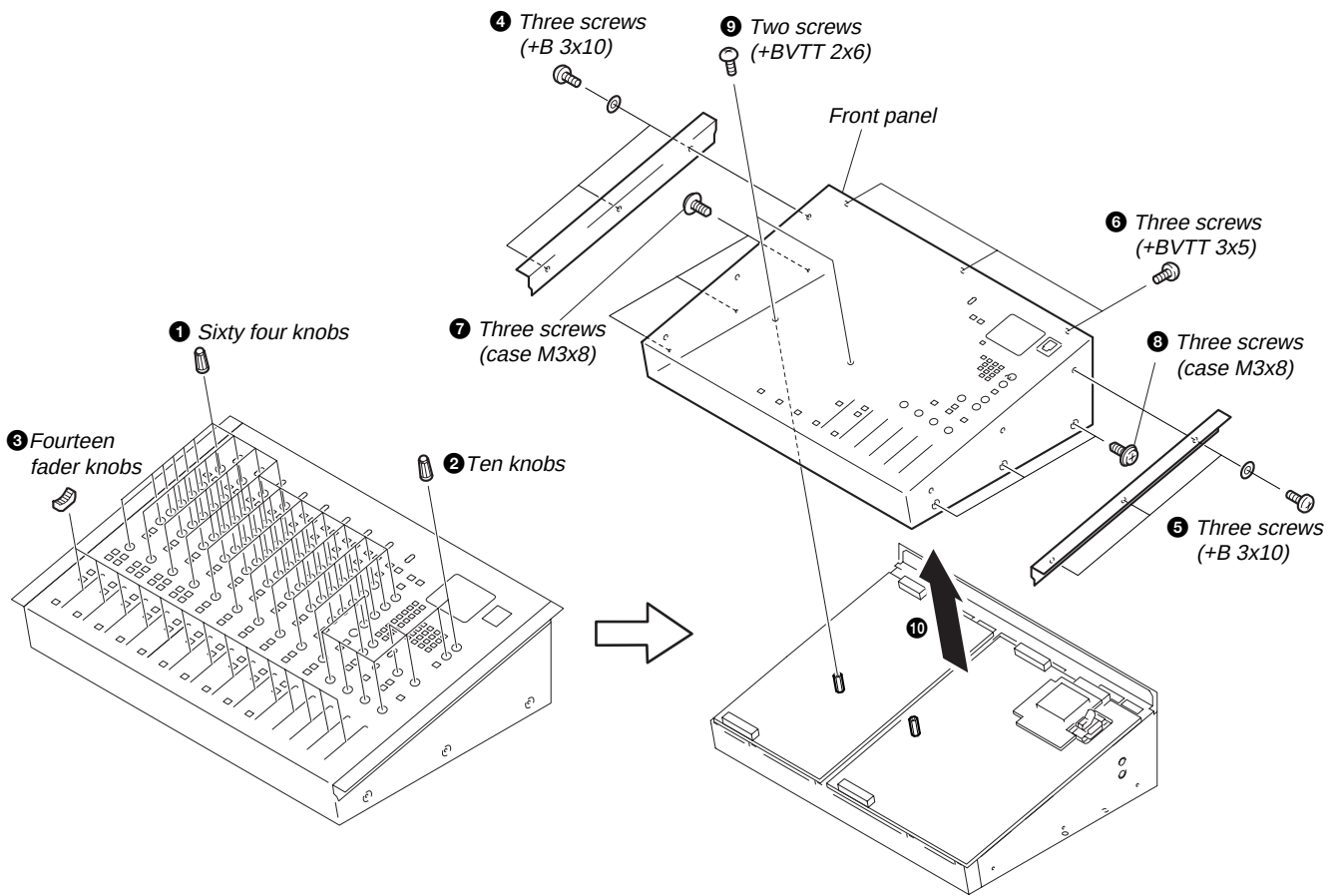
寸法図



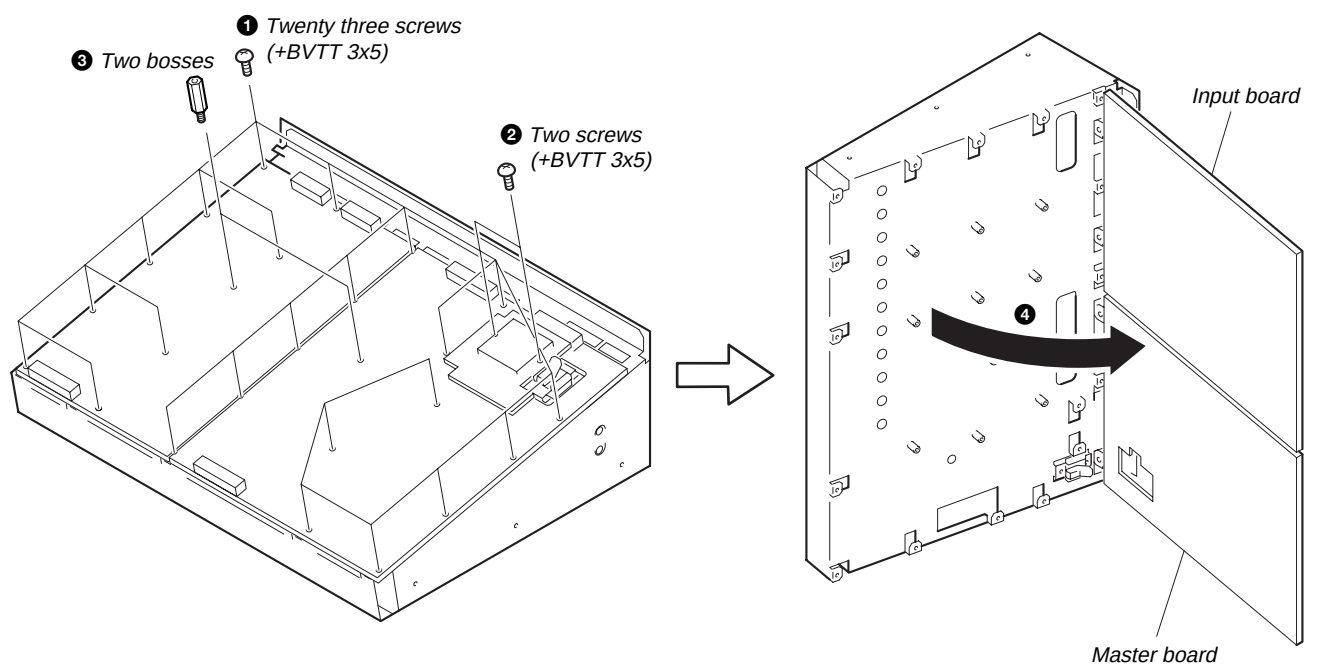
単位: mm

SECTION 2 DISASSEMBLY

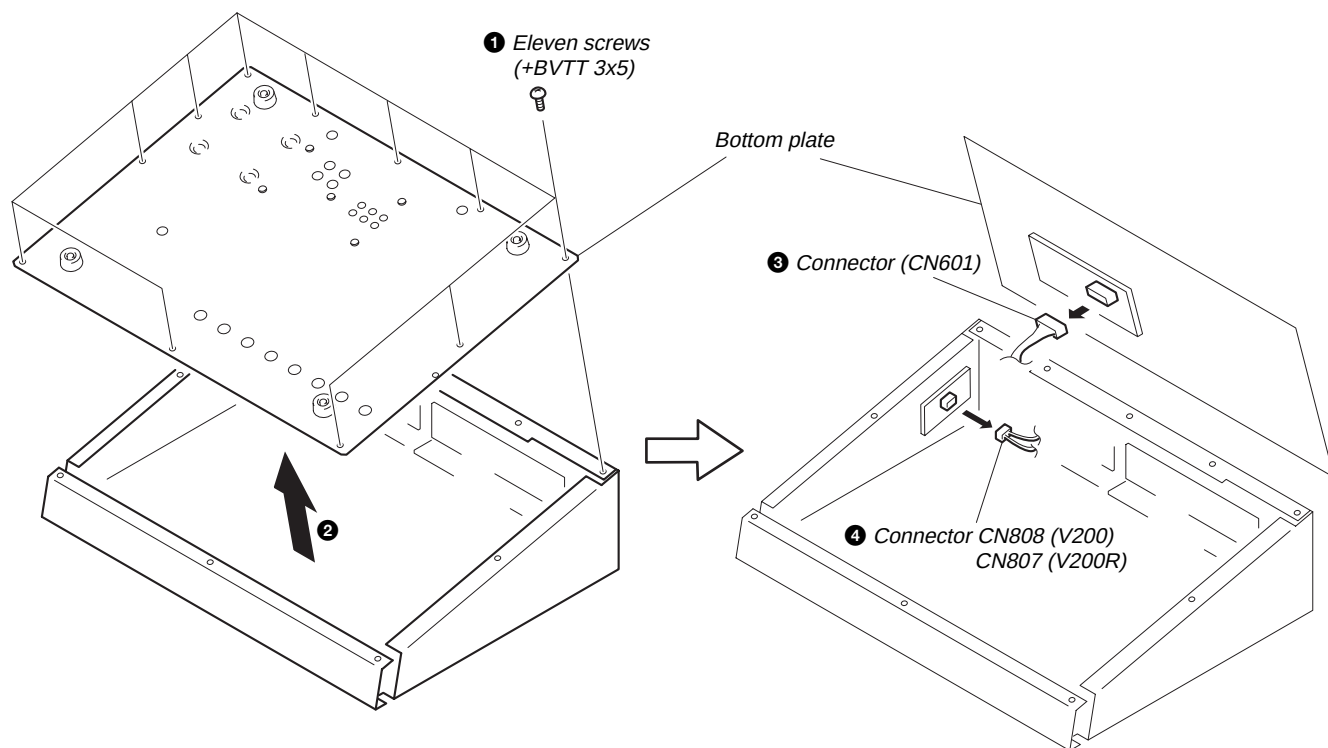
2-1. FRONT PANEL



2-2. MASTER/INPUT BOARD



2-3. BOTTOM PLATE



SECTION 3 ELECTRICAL ADJUSTMENTS

[Adjustment in the bottom side]

The following adjustments can be performed in the bottom side.

Oscillator level : MASTER board RV551

Gain adjustment of feeder 0 position

MONO INPUT 3B : INPUT board RV301

4B : INPUT board RV401

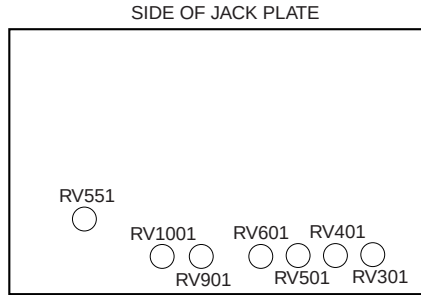
STEREO INPUT ST1L : INPUT board RV501

ST2L : INPUT board RV601

ST5L : MASTER board RV901

ST6L : MASTER board RV1001

Perform the other adjustments while the front panel is open.



STEREO INPUT ST1-6

Feeder : 0 position

L and R switches : OFF

LCF switch : OFF

HIGH, MID, and LOW

equalizer volume : Center

PAN volume : Center

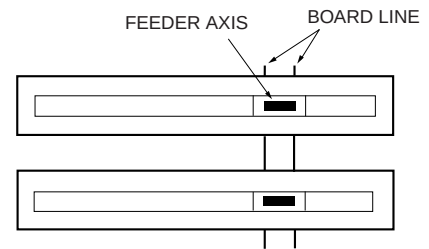
1-2 and 3-4 switches : ON

MASTER feeder 1-4 : MAX (0 position)

OSC switch : OFF

Jack plate 600 Ω switch : OFF

* When the adjustment is performed without the front panel, perform the adjustment so that the axis of the MONO/STEREO INPUT feeder is on the line of the wiring board.



[Oscillator level adjustment]

Required tool

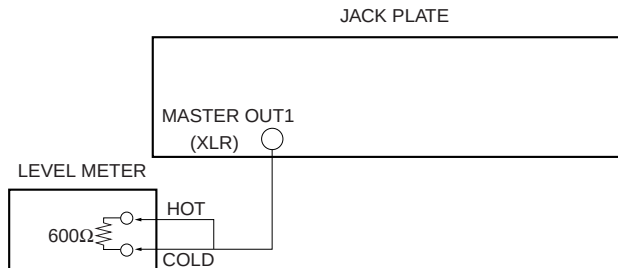
Level meter (balance input type)

Setting the switch and the volume

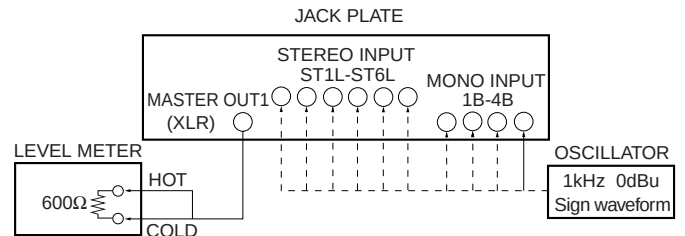
MASTER feeder 1 : MAX (0 position)

OSC switch : ON

Connection



Connection



Adjustment procedure

Input the sign waveform 1 kHz 0 dBu from the oscillator.

Turn the adjustment volume according to the channel so that the output level is 0 dBu.

Adjustment procedure

Adjust the RV551 of the master board so that the output level is +4 dBu.

MONO INPUT 1B : INPUT board RV101

2B : INPUT board RV201

3B : INPUT board RV301

4B : INPUT board RV401

STEREO INPUT ST1L : INPUT board RV501

ST2L : INPUT board RV601

ST3L : INPUT board RV701

ST4L : INPUT board RV801

ST5L : MASTER board RV901

ST6L : MASTER board RV1001

[Gain adjustment of feeder 0 position]

Required tool

Oscillator

Level meter (balance input type)

Setting the switch and the volume

MONO INPUT 1-4

Feeder : 0 position

B switch : ON

LCF switch : OFF

HIGH, MID, and LOW

equalizer volume : Center

PAN volume : Center

1, 2, 3, and 4 switches : ON

【底面からの調整】

次の調整については、底面からの調整が可能です。
オシレータレベル : MASTER BOARD RV551

フェーダ0位置ゲイン調整

MONO INPUT 3B : INPUT BOARD RV301

4B : INPUT BOARD RV401

STEREO INPUT ST1L : INPUT BOARD RV501

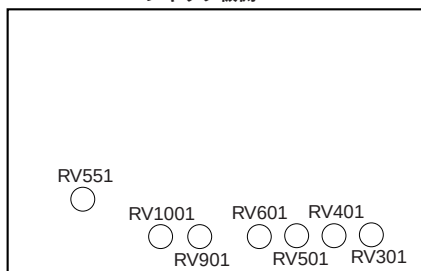
ST2L : INPUT BOARD RV601

ST5L : MASTER BOARD RV901

ST6L : MASTER BOARD RV1001

その他の調整はフロントパネルを外した状態で行ってください。

ジャック板側



【オシレータレベル調整】

使用機器

レベルメータ (バランス入力型)

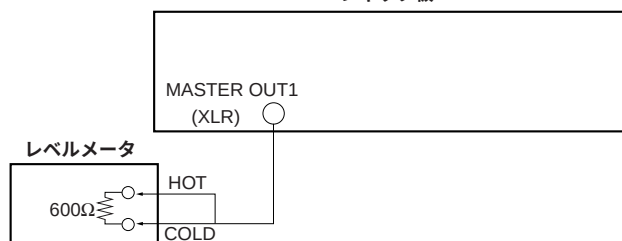
スイッチ、ボリュームの設定

MASTER フェーダ 1 : MAX (0 位置)

OSC スイッチ : ON

接続

ジャック板



調整方法

出力レベルが+4dBu になるよう MASTER BOARD の RV551 を調整する。

【フェーダ0位置ゲイン調整】

使用機器

オシレータ

レベルメータ (バランス入力型)

スイッチ、ボリュームの設定

MONO INPUT 1-4

フェーダ : 0 位置

B スイッチ : ON

LCF スイッチ : OFF

HIGH, MID, LOW

イコライザボリューム : センター

PAN ボリューム : センター

1, 2, 3, 4 スイッチ : ON

STEREO INPUT ST 1-6

フェーダ : 0 位置

L, R スイッチ : OFF

LCF スイッチ : OFF

HIGH, MID, LOW

イコライザボリューム : センター

PAN ボリューム : センター

1-2, 3-4 スイッチ : ON

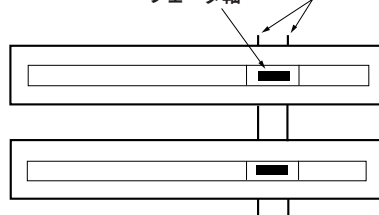
MASTER フェーダ 1-4 : MAX (0 位置)

OSC スイッチ : OFF

ジャック板 600Ω スイッチ : OFF

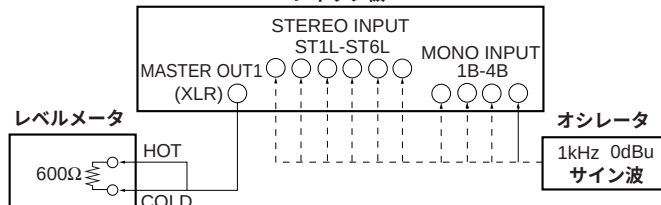
※ フロントパネルを外した状態で調整を行う場合, MONO/STEREO INPUTフェーダは配線板上のラインに軸が重なるよう設定してください。

フェーダ軸 配線板ライン



接続

ジャック板



調整方法

オシレータより 1kHz 0dBu サイン波を入力する。
それぞれのチャンネルについて該当する調整ボリュームを回し、出力レベルが 0dBu になるよう調整する。

MONO INPUT 1B : INPUT BOARD RV101

2B : INPUT BOARD RV201

3B : INPUT BOARD RV301

4B : INPUT BOARD RV401

STEREO INPUT ST1L : INPUT BOARD RV501

ST2L : INPUT BOARD RV601

ST3L : MASTER BOARD RV701

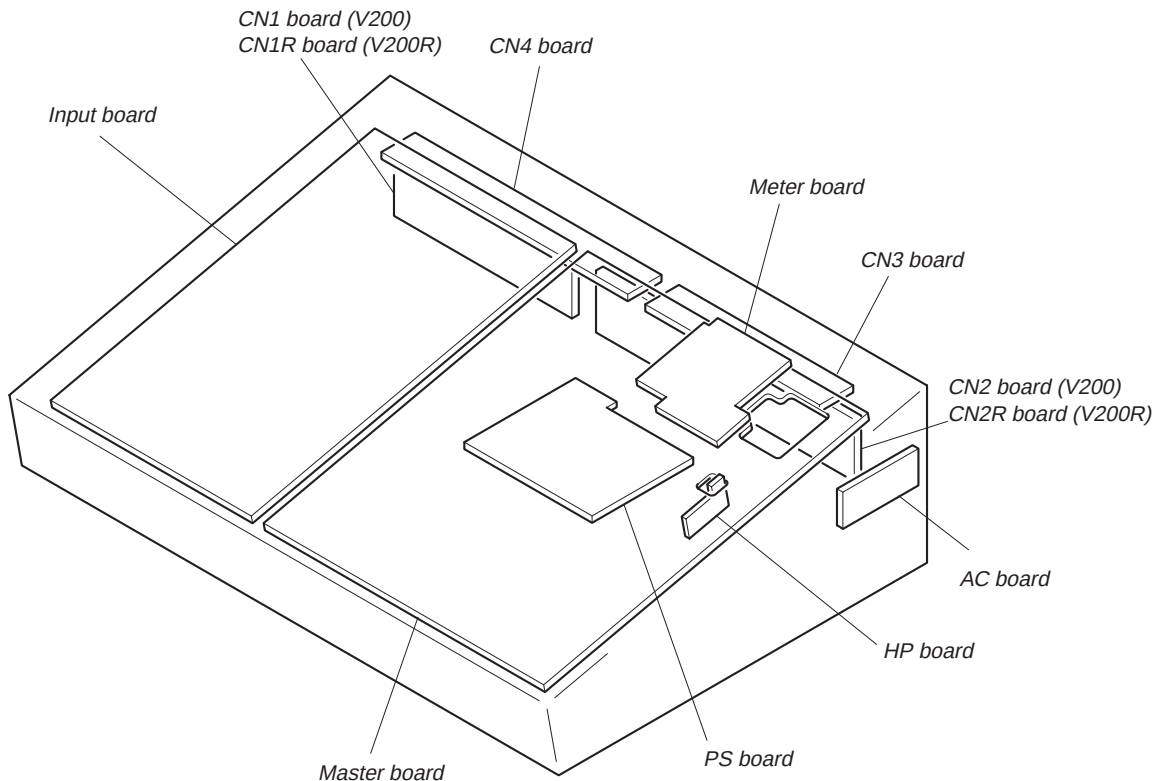
ST4L : MASTER BOARD RV801

ST5L : MASTER BOARD RV901

ST6L : MASTER BOARD RV1001

SECTION 4 DIAGRAMS

4-1. CIRCUIT BOARDS LOCATION



THIS NOTE IS COMMON FOR WIRING BOARDS AND SCHEMATIC DIAGRAMS

For schematic diagrams

- All capacitors are in μF unless otherwise noted. $\text{pF} : \mu\text{F}$. 50V or less are not indicated except for electrolytics and tantalums.
- All resistors except chips are in Ω and $\frac{1}{4}\text{W}$ or less unless otherwise specified.
- : panel designation
- B+ : B+ Line
- B- : B- Line

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

- : adjustment for repair.
- Voltage is measured with respect to ground under no-signal conditions.
- Voltages are reference values measured by a VOM ($10\text{M}\Omega/\text{V}$).

For printed wiring boards

- $\bigcirc$: Through hole.
- : Pattern on the side which is seen.
(Other patterns are not shown.)

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

プリント図、回路図用共通ノート

回路図ノート

- ケミコン、タンタルを除くコンデンサで、耐圧 50V 以下のものは、その耐圧を省略。単位はすべて μF (p は pF)。
- 抵抗で指示のないものは、 $1 / 4\text{W}$ 以下を示す。単位はすべて Ω 。
- : パネル表示名称。
- B+ : B+ライン。
- B- : B-ライン。

$\triangle$ 印の部品、または $\triangle$ 印付の点線で囲まれた部品は、安全性を維持するために、重要な部品です。
従って交換時は、必ず指定の部品を使用して下さい。

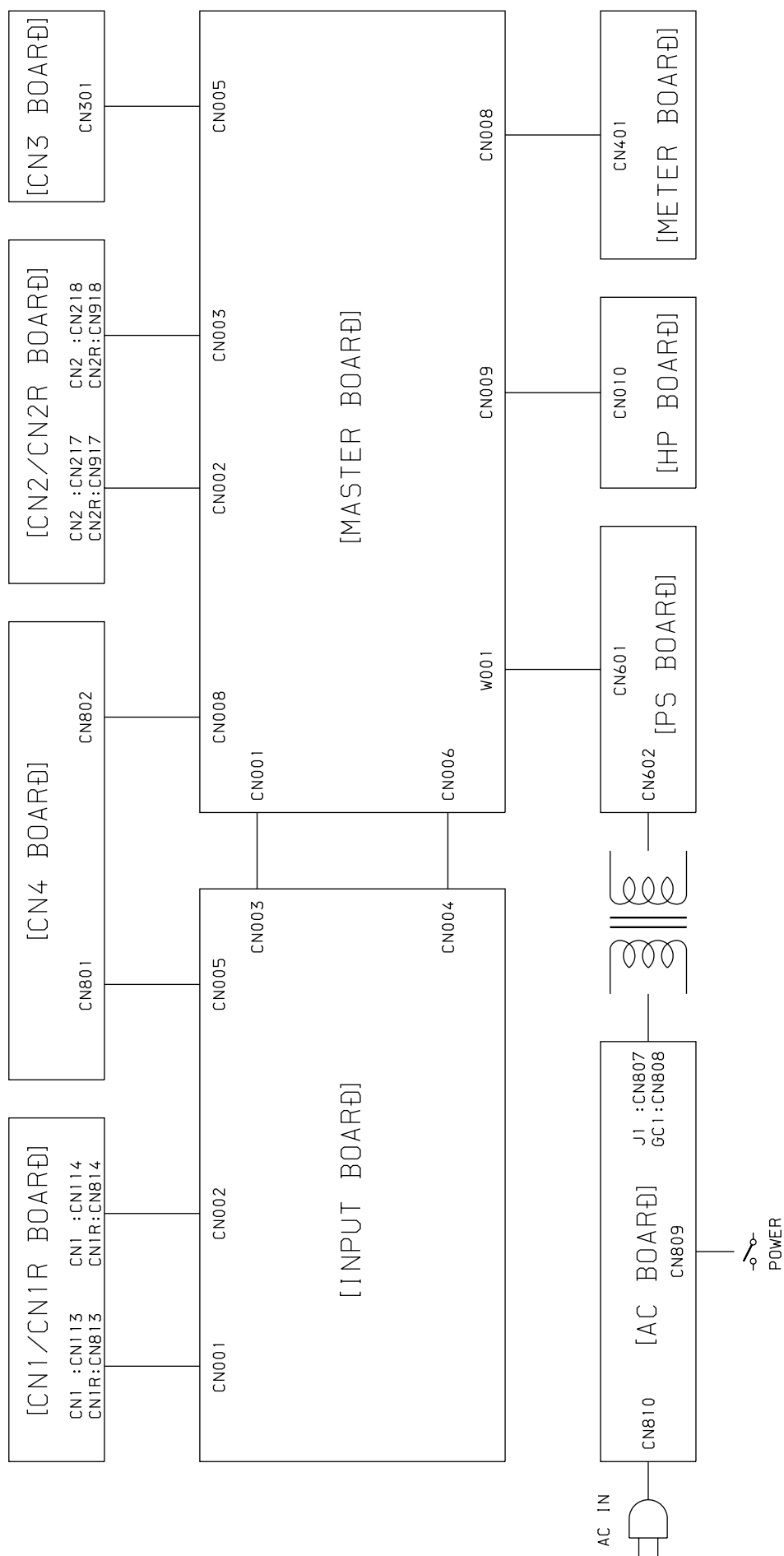
- : 調整名称。
- 電圧は、対アース間を無信号状態で測定。
- 電圧値は、テスタ (入力インピーダンス $10\text{M}\Omega / \text{V}$) で測定した参考値。

プリント図ノート

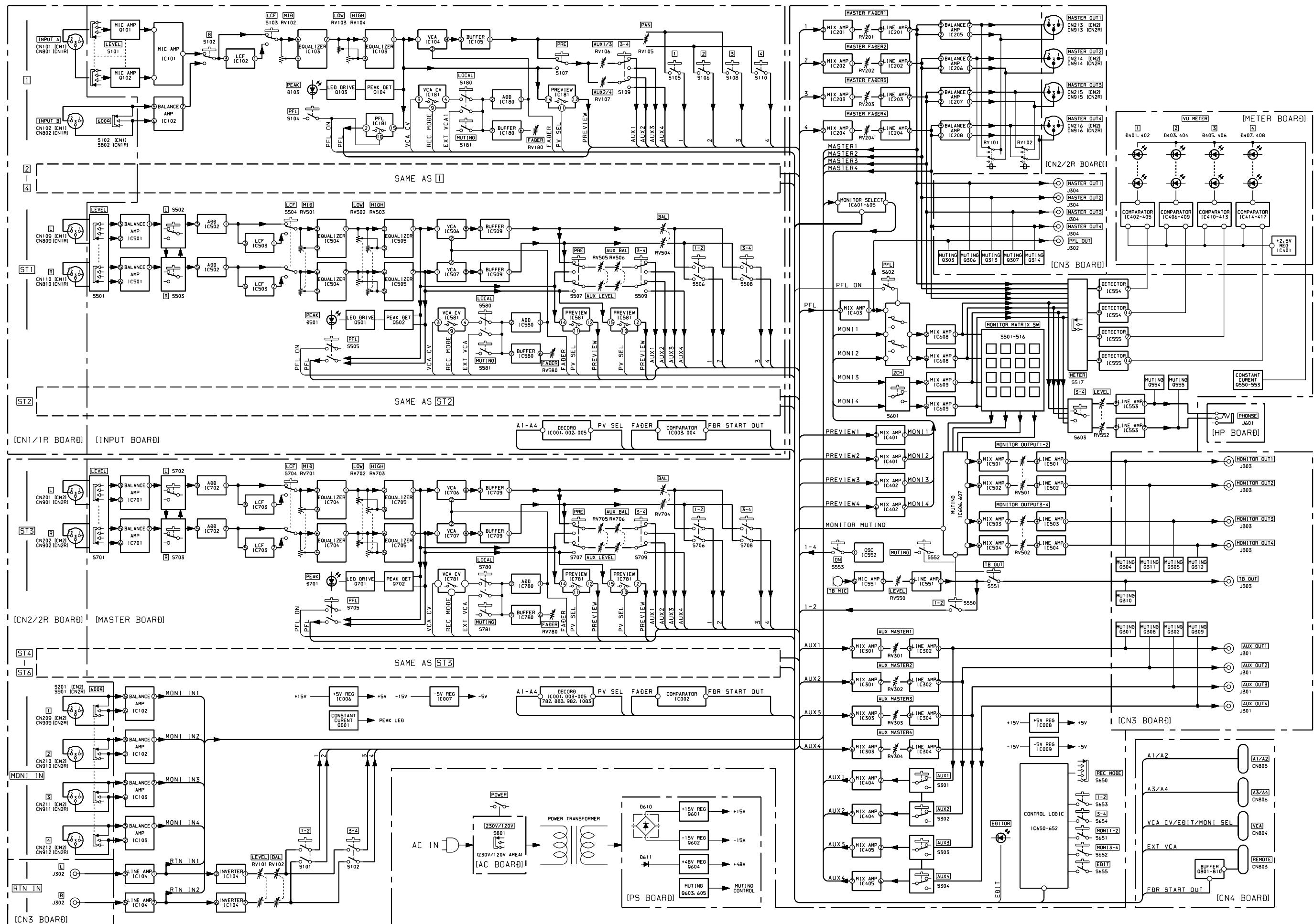
- $\bigcirc$ 印はスルーホール。
- は見ている側のパターン
(他のパターンについては表示されません)

注意
パターン面側: パターン面より見たパターン面側の部品が記載されています。
(SIDE B)
部品面側: 部品面より見た部品面側の部品が記載されています。
(SIDE A)

4-2. FRAME HARNESS



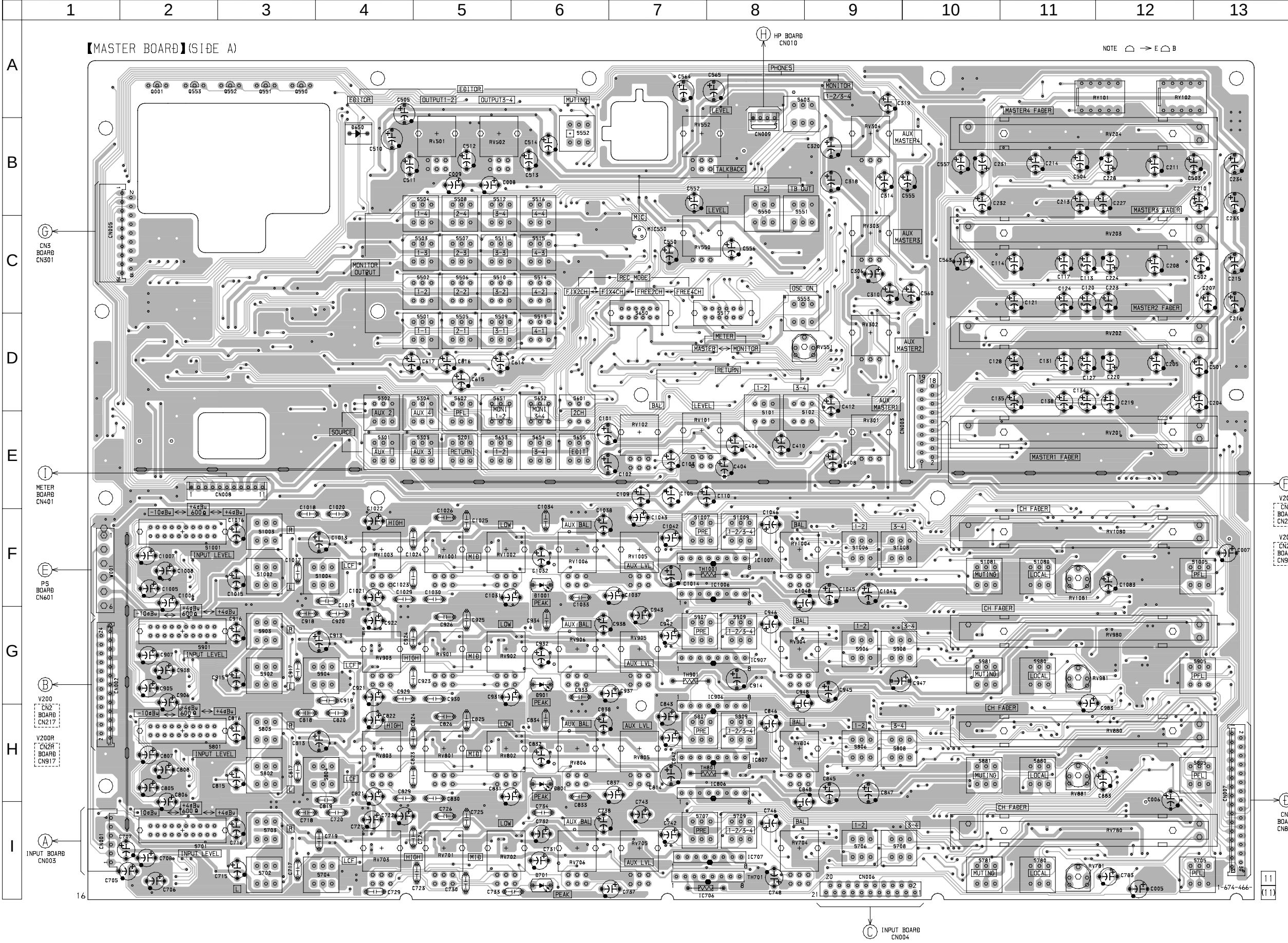
4-3. BLOCK DIAGRAM

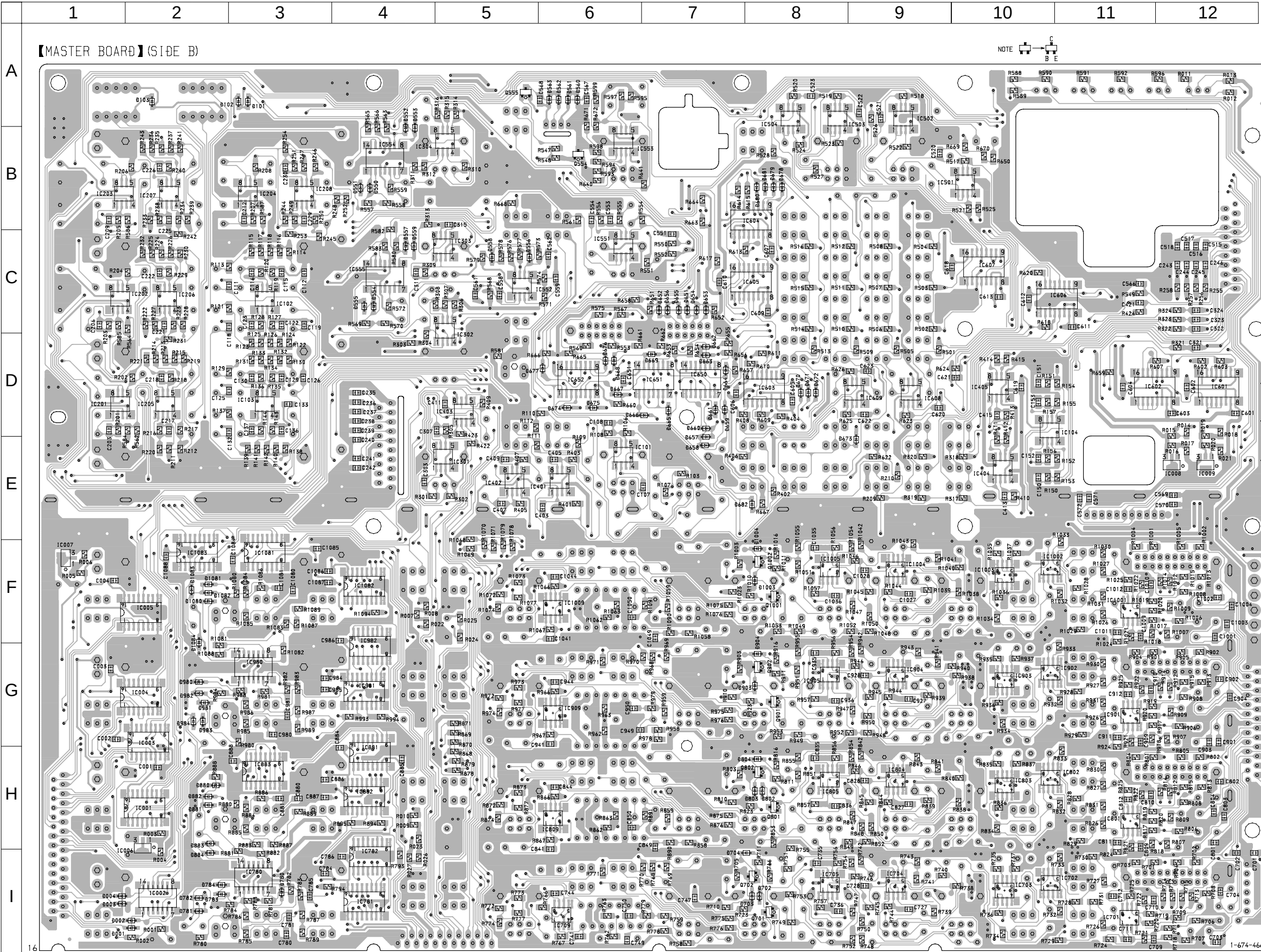


4-4. PRINTED WIRING BOARD – MASTER SECTION –

Semiconductor Location

Ref. No.	Location
D650	B-4
D701	I-6
D801	H-6
D901	G-6
D1001	F-6
IC706	I-8
IC707	I-8
IC806	H-8
IC807	H-8
IC906	G-8
IC907	G-8
IC1006	F-8
IC1007	F-8
Q001	A-2
Q550	A-3
Q551	A-3
Q552	A-3
Q553	A-2

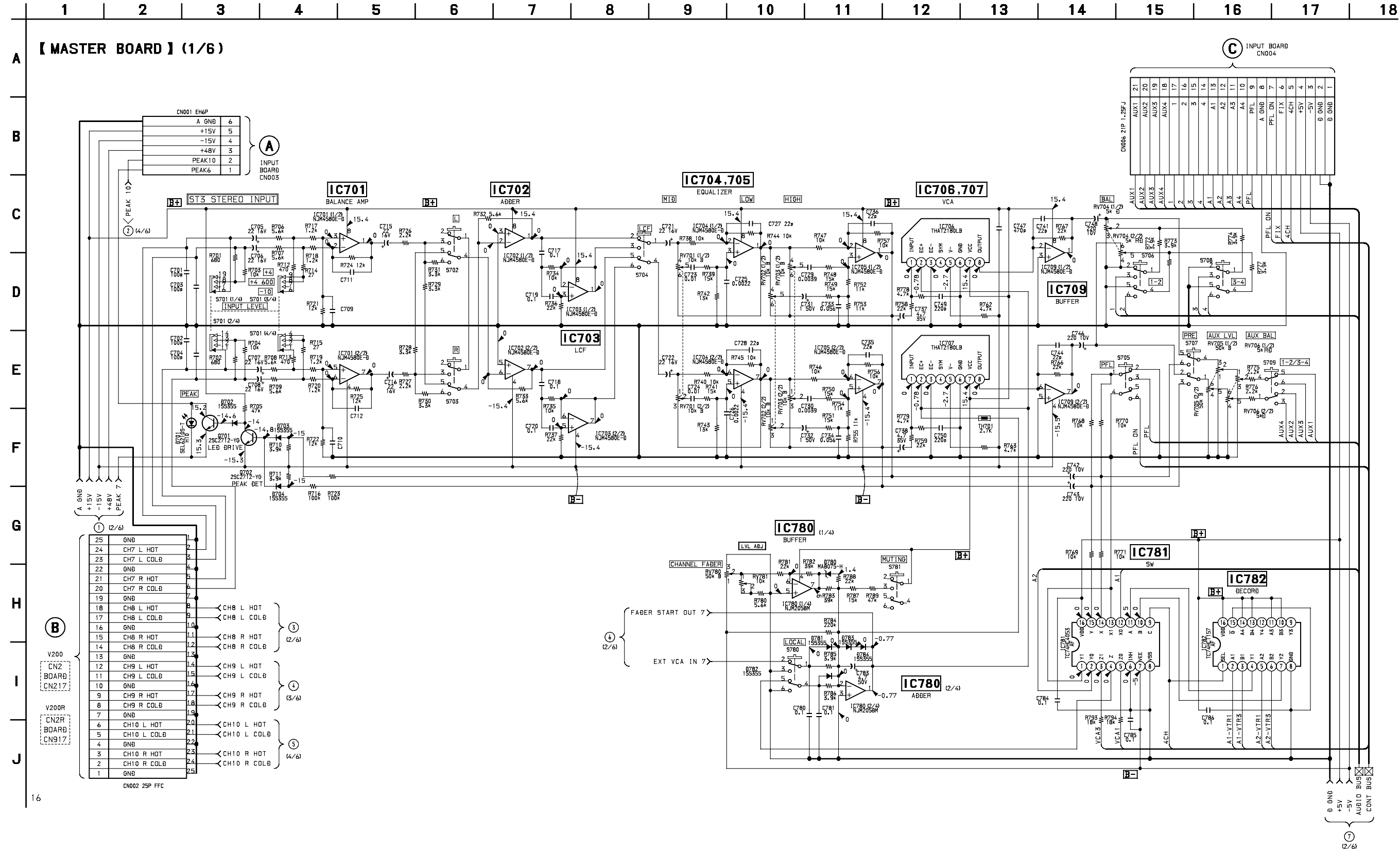




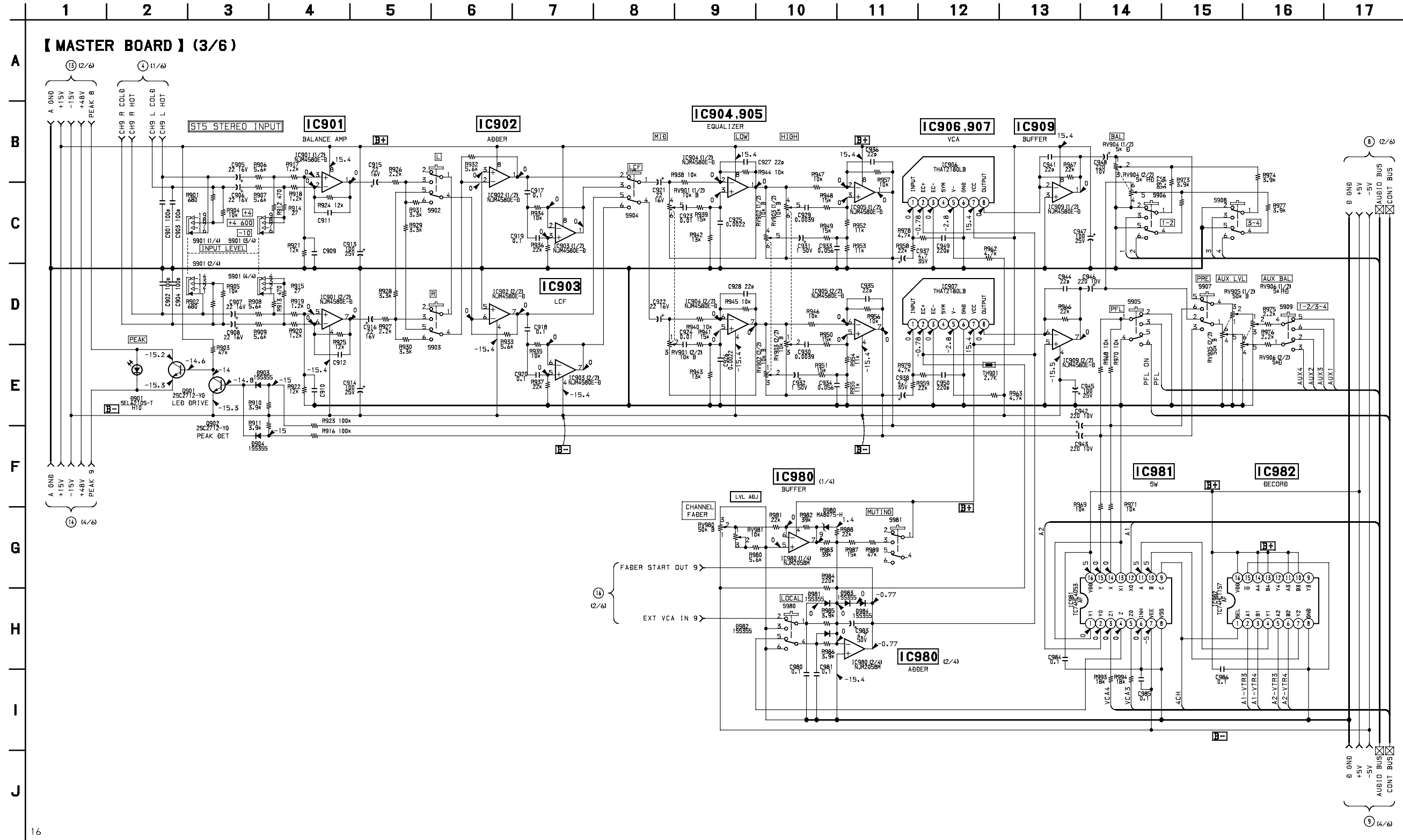
Semiconductor Location			
Ref. No.	Location	Ref. No.	Location
D001	I-2	IC008	E-12
D002	I-2	IC009	E-12
D003	I-1	IC101	E-6
D004	I-1	IC102	C-3
D101	A-3	IC103	D-3
D102	A-3	IC104	D-10
D103	A-2	IC201	D-1
D550	B-4	IC202	C-1
D551	B-4	IC203	B-1
D552	B-4	IC204	B-3
D553	B-4	IC205	D-2
D554	C-4	IC206	C-2
D555	C-4	IC207	B-2
D556	C-5	IC208	B-3
D557	C-4	IC301	E-5
D558	C-5	IC302	C-5
D559	C-4	IC303	C-5
D560	A-6	IC304	B-5
D561	A-6	IC401	E-6
D562	A-6	IC402	E-5
D563	A-6	IC403	D-5
D651	C-7	IC404	E-10
D652	C-7	IC405	D-10
D653	C-7	IC501	B-10
D654	C-7	IC502	A-9
D655	C-7	IC503	A-8
D656	C-7	IC504	A-8
D657	E-7	IC551	C-6
D658	E-7	IC552	C-5
D659	D-7	IC553	B-6
D660	D-7	IC554	B-4
D661	D-7	IC555	C-4
D662	D-7	IC601	D-12
D663	D-7	IC602	D-11
D664	D-7	IC603	D-8
D665	D-7	IC604	B-8
D666	D-6	IC605	C-8
D667	D-6	IC606	C-11
D668	D-6	IC607	C-10
D669	D-7	IC608	D-9
D670	D-8	IC609	D-9
D671	D-8	IC650	D-7
D672	D-8	IC651	D-7
D673	E-9	IC652	D-6
D674	D-6	IC701	I-11
D675	D-6	IC702	I-10
D676	D-6	IC703	I-10
D677	D-6	IC704	I-9
D678	B-8	IC705	I-8
D679	B-8	IC709	I-6
D680	B-8	IC780	I-3
D681	B-8	IC781	I-4
D682	E-8	IC782	I-4
D702	I-8	IC801	H-11
D703	I-8	IC802	H-10
D704	I-7	IC803	H-10
D780	I-3	IC804	H-9
D781	I-2	IC805	H-8
D782	I-2	IC809	H-6
D783	I-2	IC881	H-4
D784	I-2	IC882	H-4
D802	H-8	IC883	H-3
D803	H-8	IC901	G-11
D804	H-8	IC902	G-10
D880	H-2	IC903	G-10
D881	H-2	IC904	G-9
D882	H-2	IC905	G-8
D883	H-2	IC909	G-6
D884	I-2	IC980	G-3
D903	G-8	IC981	G-4
D904	G-8	IC982	G-4
D980	G-2	IC1001	F-11
D981	G-2	IC1002	F-10
D982	G-2	IC1003	F-10
D983	G-2	IC1004	F-9
D984	G-2	IC1005	F-8
D1003	F-8	IC1009	F-6
D1004	F-8	IC1081	F-3
D1080	F-2	IC1082	F-4
D1081	F-2	IC1083	F-2
D1082	F-2		
D1083	F-2	Q554	B-6
D1084	F-2	Q555	A-5
		Q701	I-8
		Q702	I-8
		Q801	H-8
		Q802	H-8
		Q901	G-8
		Q902	G-8
		Q1001	F-8
		Q1002	F-8

SRP-V200/V200R

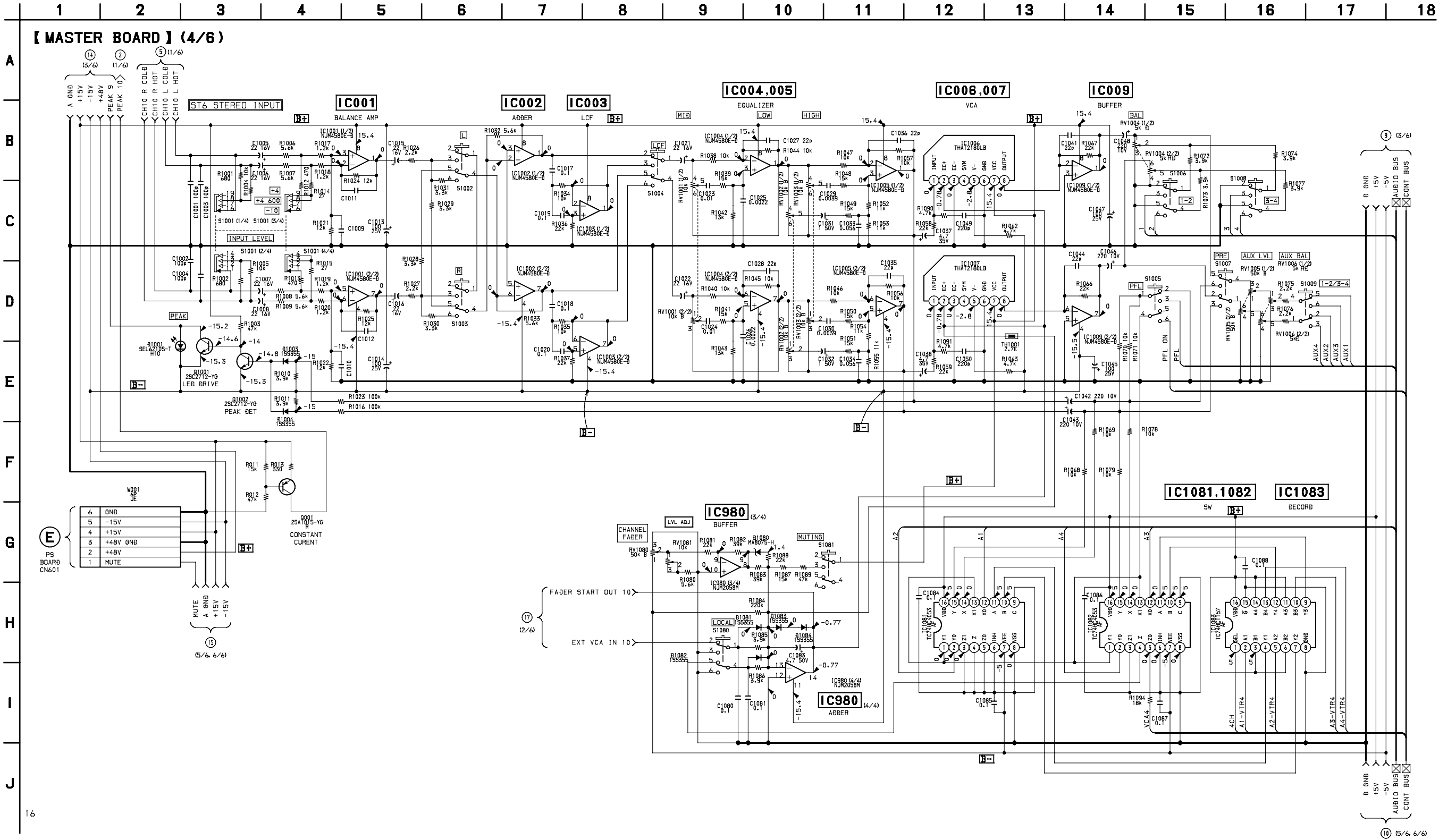
4-5. SCHEMATIC DIAGRAM – MASTER SECTION (1/6) –



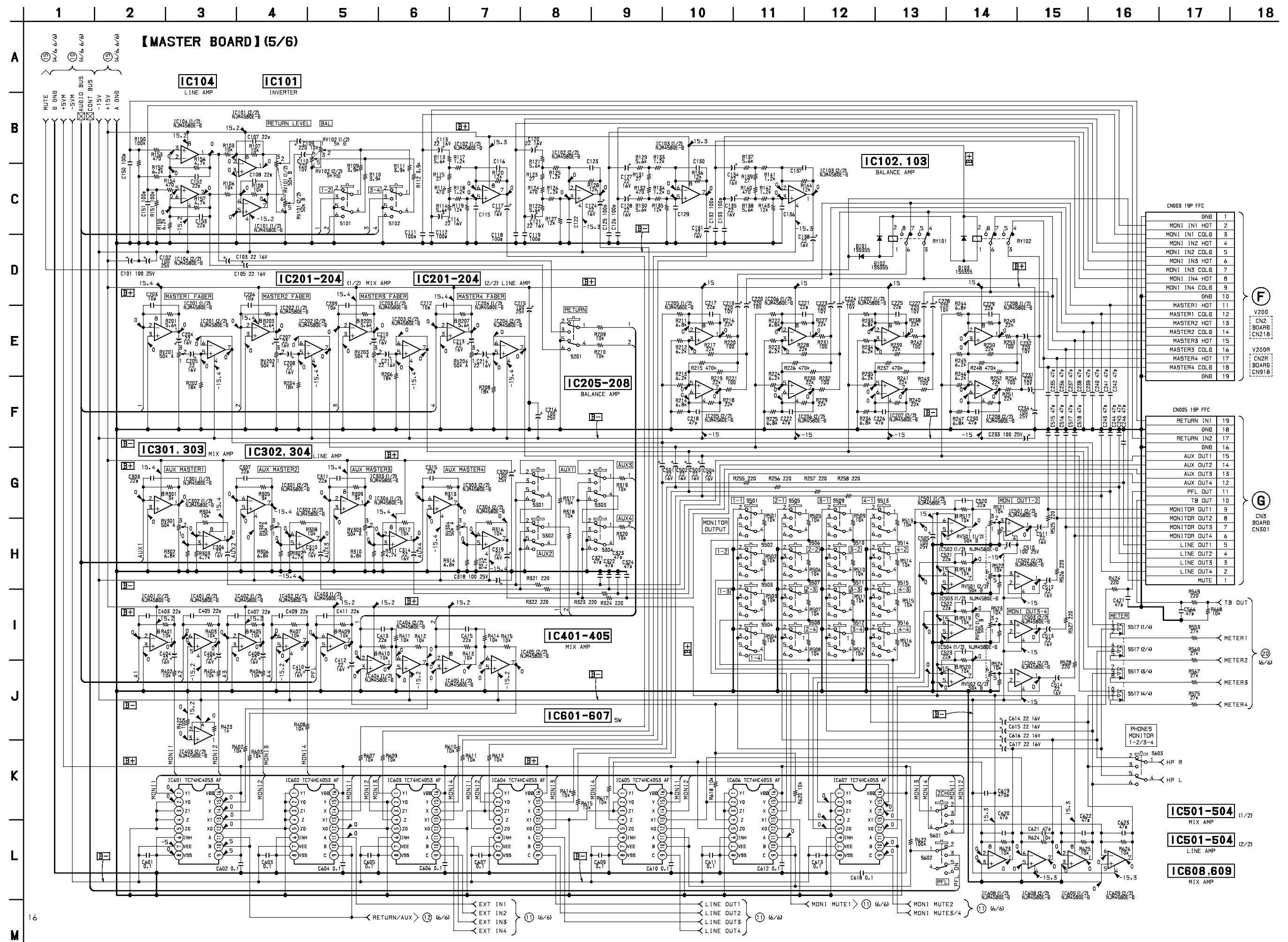




4-8. SCHEMATIC DIAGRAM – MASTER SECTION (4/6) –



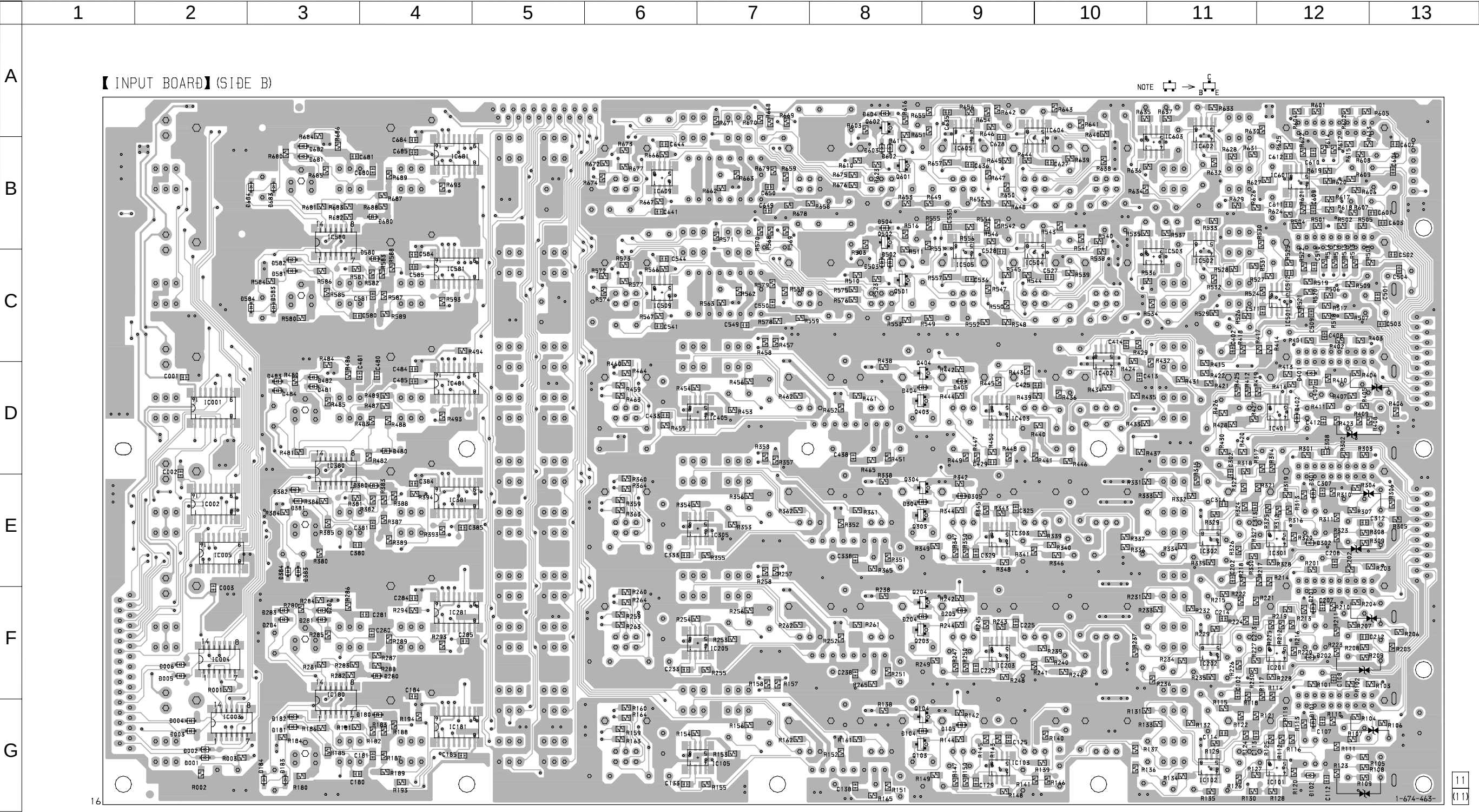
4-9. SCHEMATIC DIAGRAM – MASTER SECTION (5/6) –







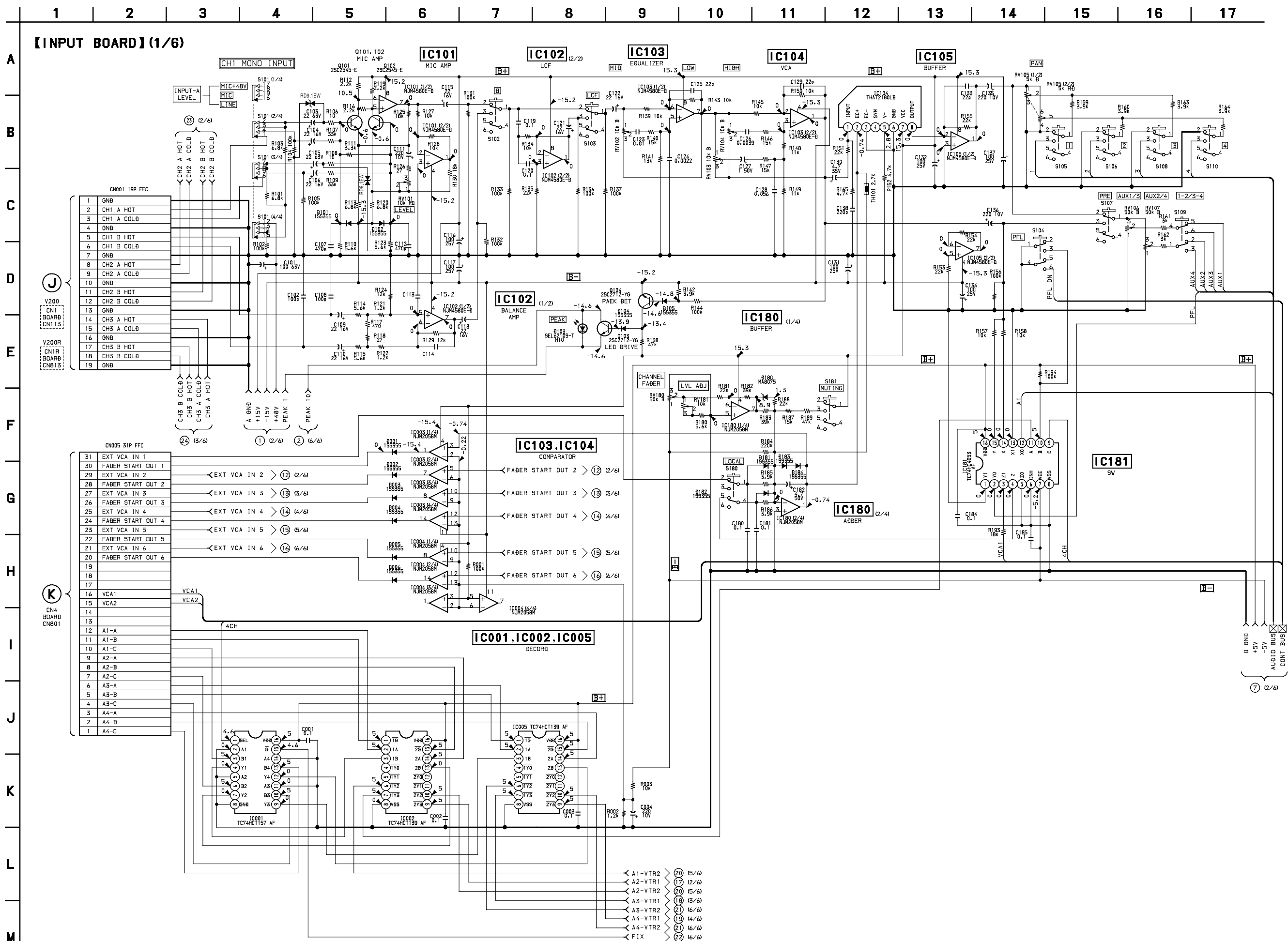
Ref. No.	Location	Ref. No.	Location
D103	G-6	IC507	C-7
D203	F-6	IC606	B-7
D303	E-6	IC607	B-7
D403	D-6		
D501	C-6	Q101	G-2
D601	B-6	Q102	G-2
		Q201	F-2
IC104	G-6	Q202	F-2
IC204	F-6	Q301	E-2
IC304	E-6	Q302	E-2
IC404	D-6	Q401	D-2
IC506	C-7	Q402	D-2



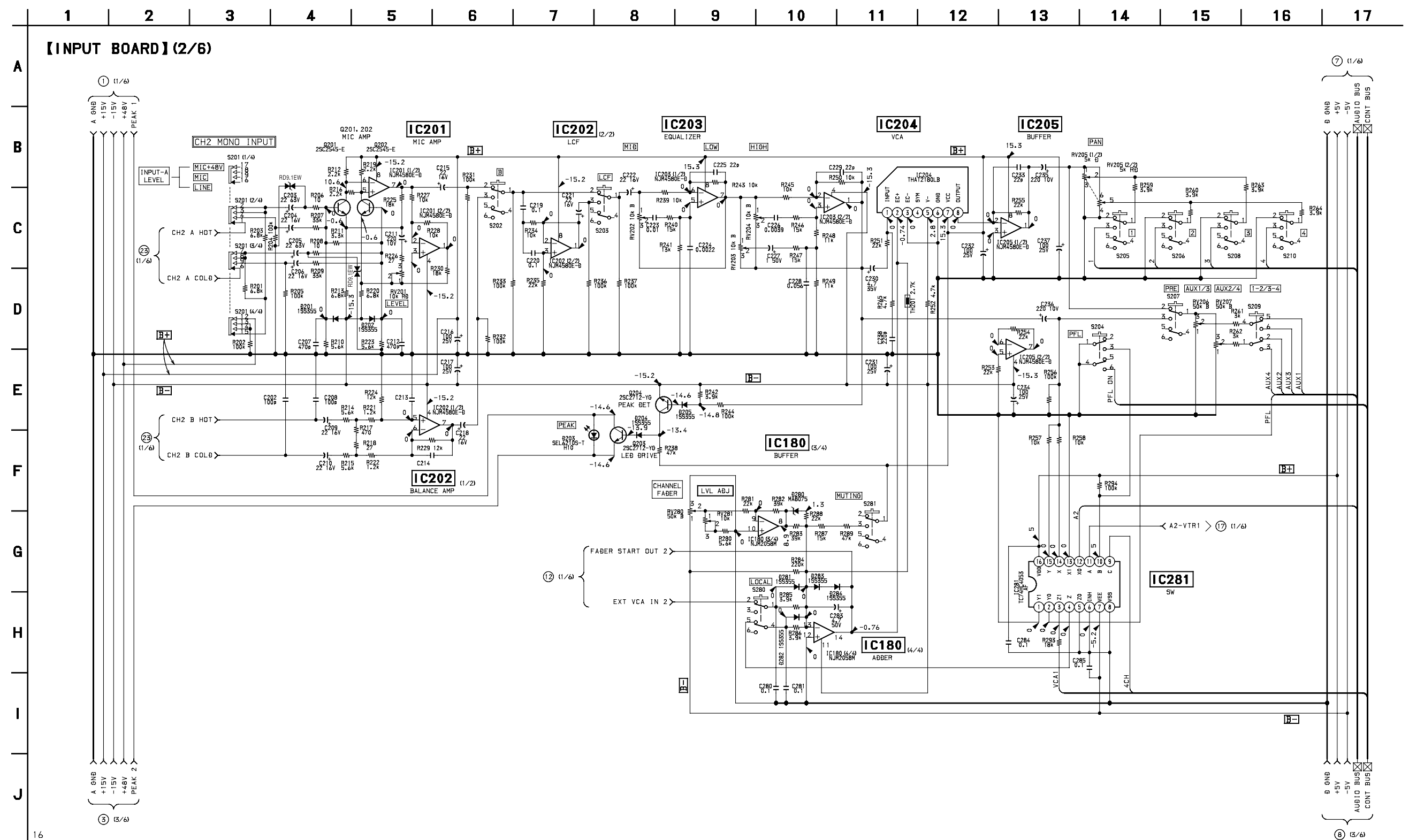
• Semiconductor Location

Ref. No.	Location	Ref. No.	Location	Ref. No.	Location	Ref. No.	Location	Ref. No.	Location	Ref. No.	Location
D001	G-2	D201	F-12	D382	E-3	D580	C-4	IC002	E-2	IC301	E-12
D002	G-2	D202	F-12	D383	E-3	D581	C-3	IC003	G-2	IC302	E-10
D003	G-2	D204	F-8	D384	E-3	D582	C-3	IC004	F-2	IC303	E-9
D004	G-2	D205	F-9	D401	D-12	D583	C-3	IC005	E-2	IC305	E-7
D005	F-2	D280	F-4	D402	D-12	D584	C-3	IC101	G-12	IC380	D-3
D006	F-2	D281	F-3	D404	D-8	D602	B-8	IC102	G-11	IC381	E-4
D101	G-12	D282	F-3	D405	D-9	D603	B-8	IC103	G-9	IC401	D-12
D102	G-12	D283	F-3	D480	D-4	D604	A-8	IC105	G-7	IC402	D-10
D104	G-8	D284	F-3	D481	D-3	D680	B-4	IC180	F-3	IC403	D-9
D105	G-9	D301	E-12	D482	D-3	D681	B-3	IC181	G-4	IC405	D-7
D180	G-4	D302	E-12	D483	D-3	D682	B-3	IC201	F-12	IC481	D-4
D181	G-3	D304	E-8	D484	D-3	D683	B-3	IC202	F-11	IC501	C-12
D182	G-3	D305	E-9	D502	C-8	D684	B-3	IC203	F-9	IC502	C-11
D183	G-3	D380	E-4	D503	C-8			IC205	F-7	IC503	C-11
D184	G-3	D381	E-3	D504	B-8	IC001	D-2	IC281	F-4	IC504	C-9
										Q103	G-8
										Q104	G-8
										Q203	F-8
										Q204	F-8
										Q303	E-8
										Q304	E-8
										Q403	D-8
										Q404	D-8
										Q501	C-8
										Q502	B-8
										Q601	B-8
										Q602	A-8

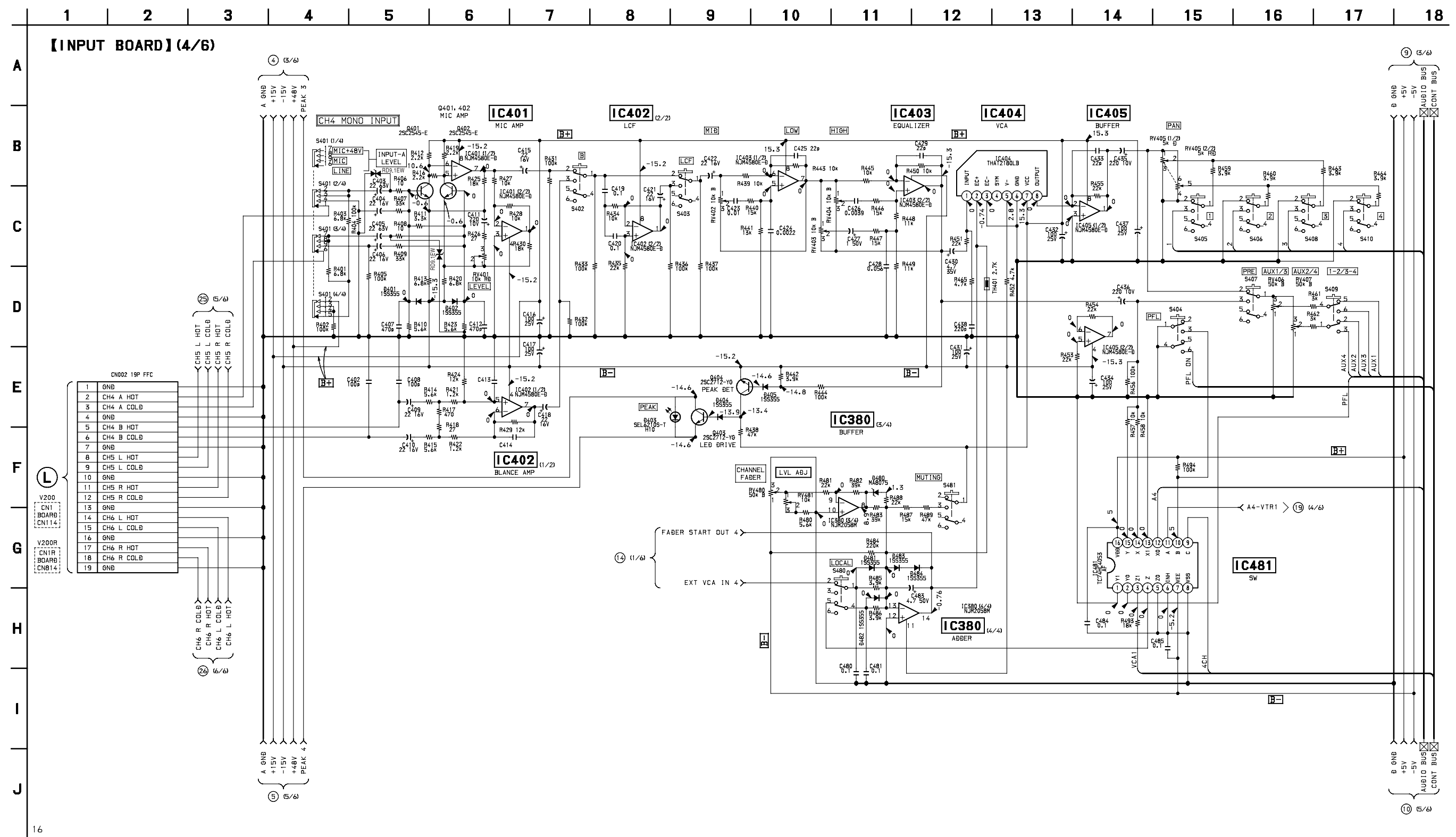
4-12. SCHEMATIC DIAGRAM – INPUT SECTION (1/6) –

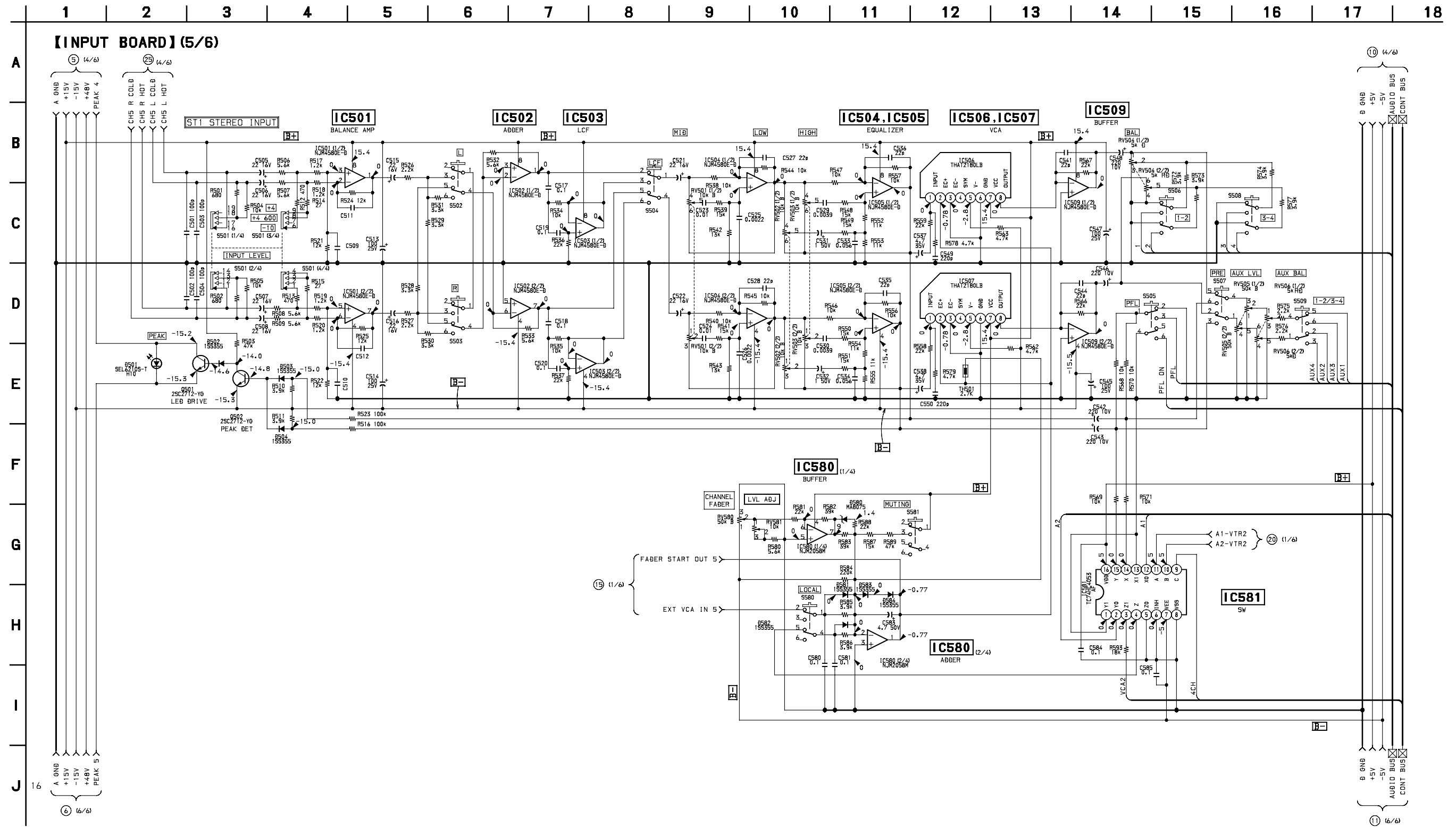


4-13. SCHEMATIC DIAGRAM – INPUT SECTION (2/6) –

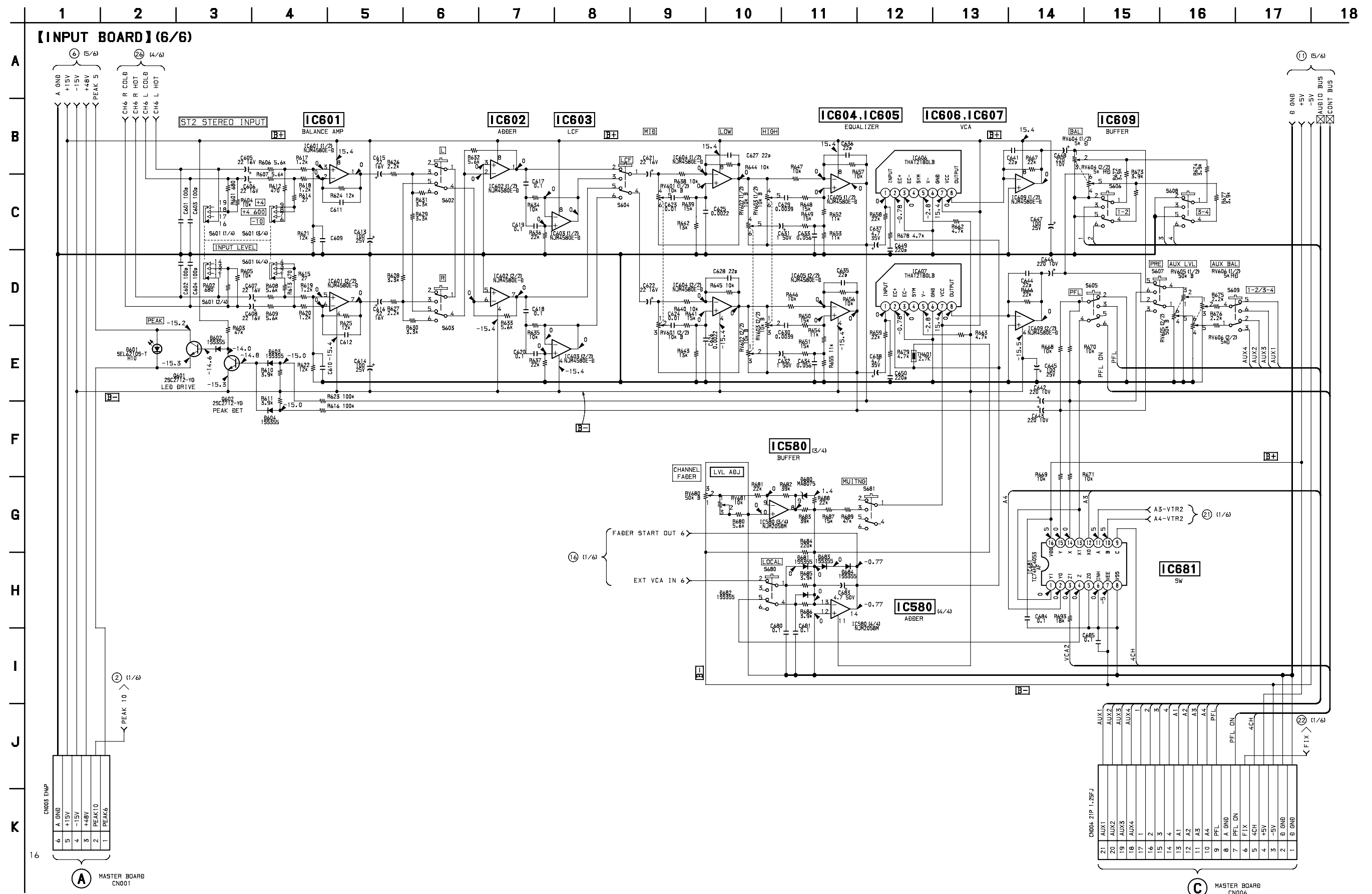


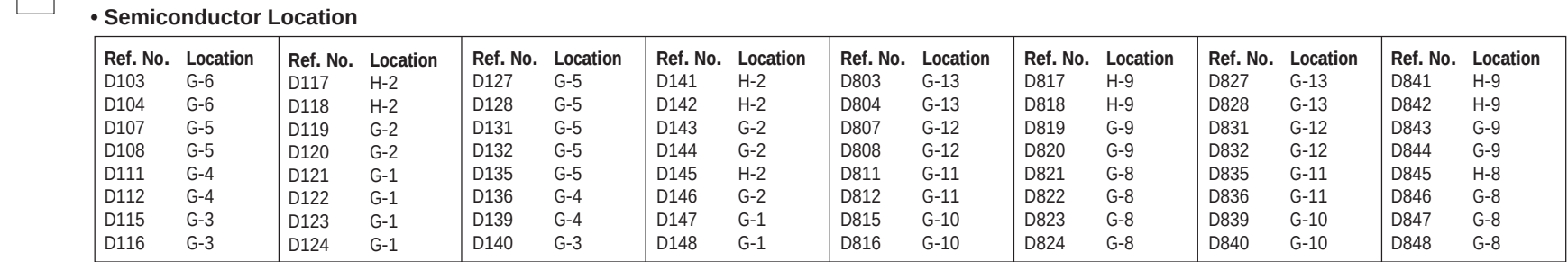
4-15. SCHEMATIC DIAGRAM – INPUT SECTION (4/6) –



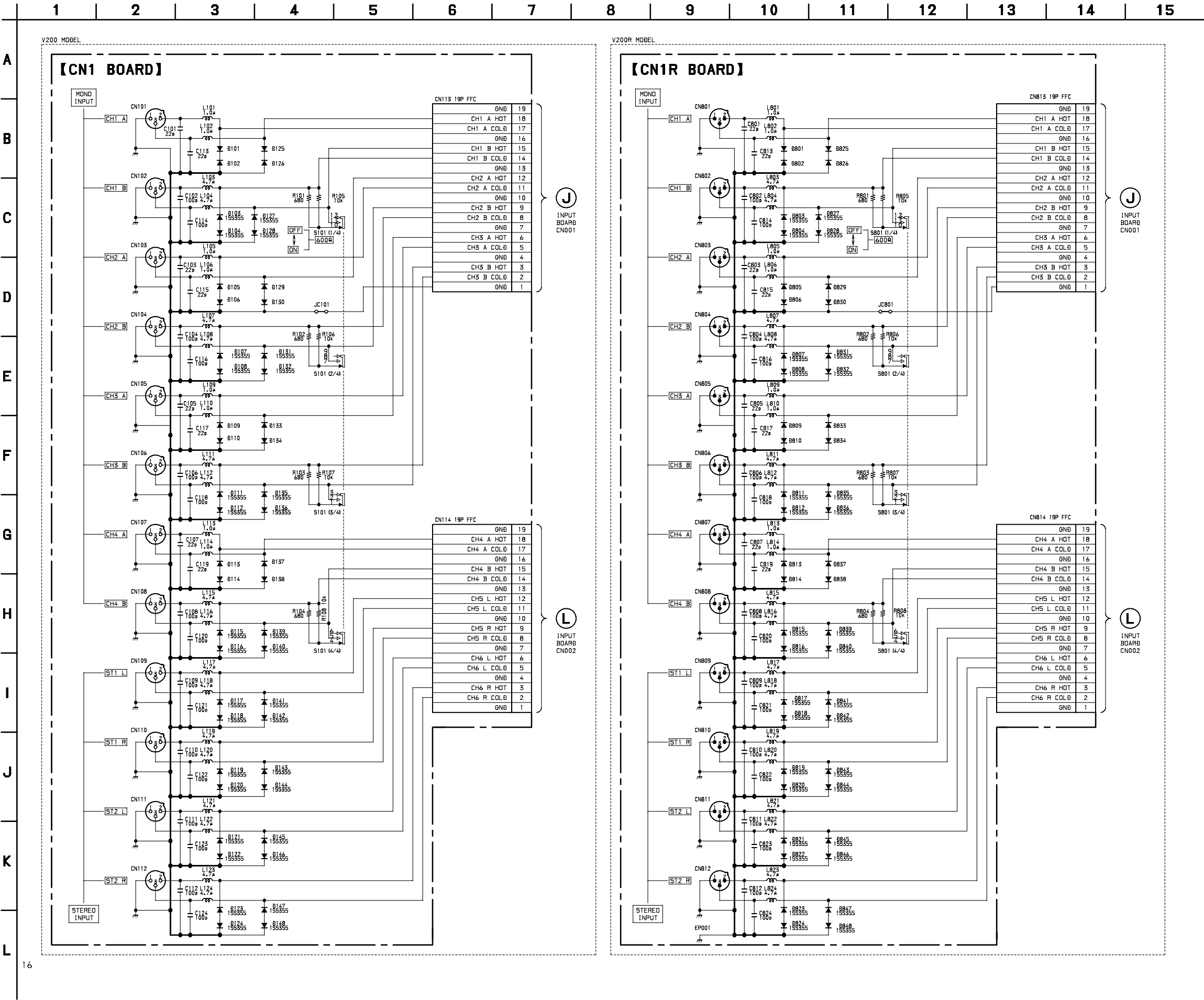


4-17. SCHEMATIC DIAGRAM – INPUT SECTION (6/6) –

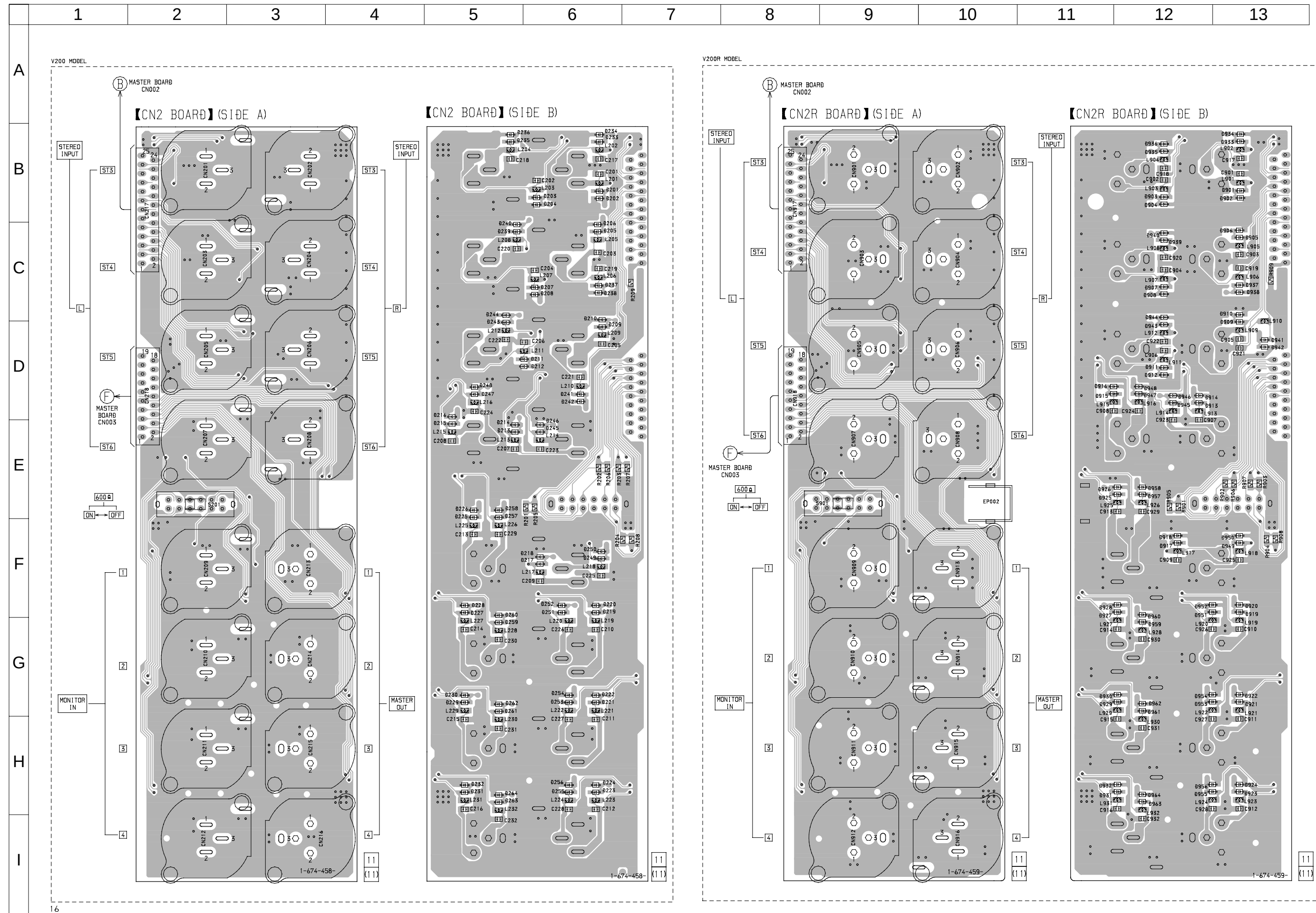




4-19. SCHEMATIC DIAGRAM – CN1, CN1R SECTION –



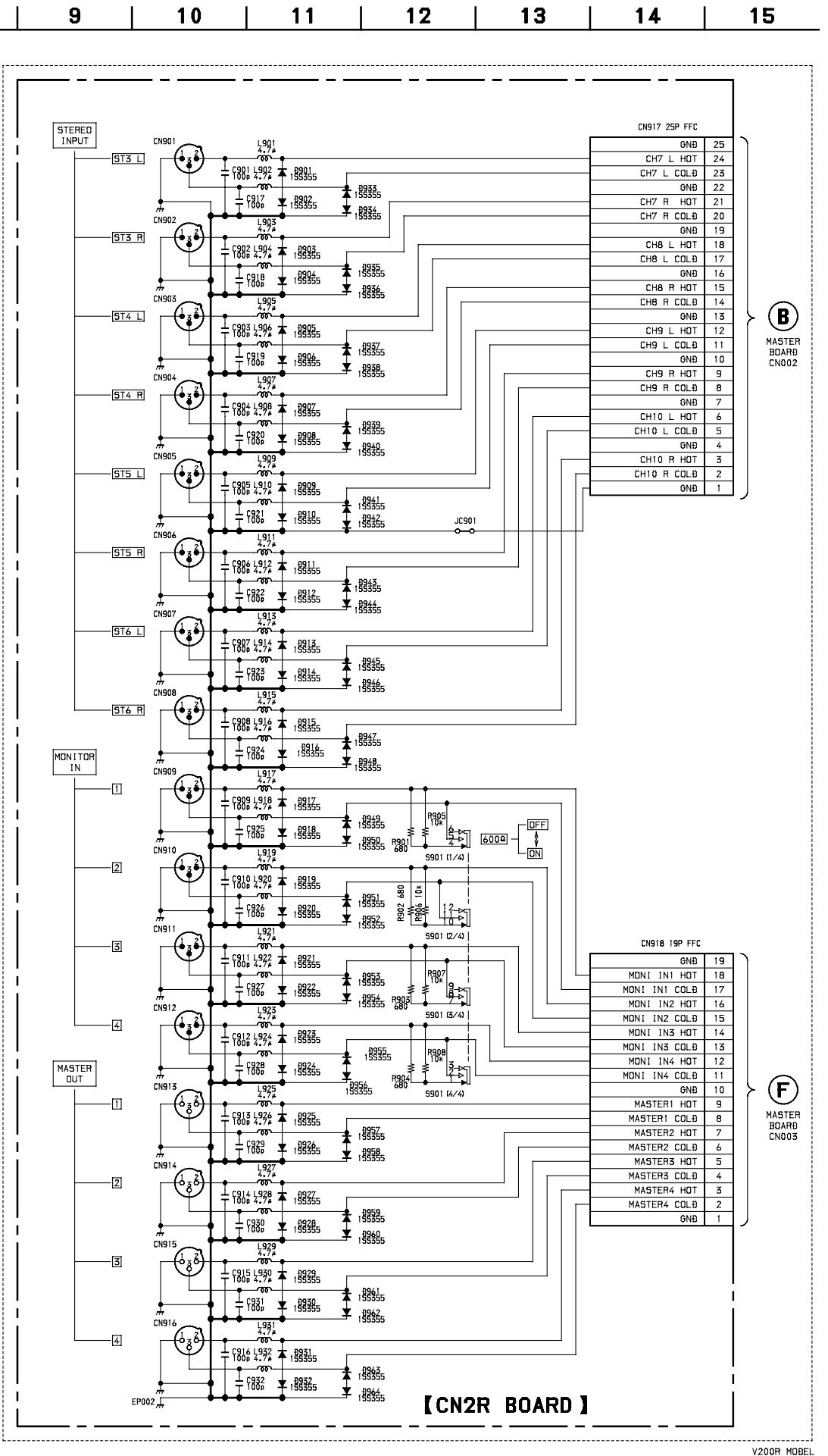
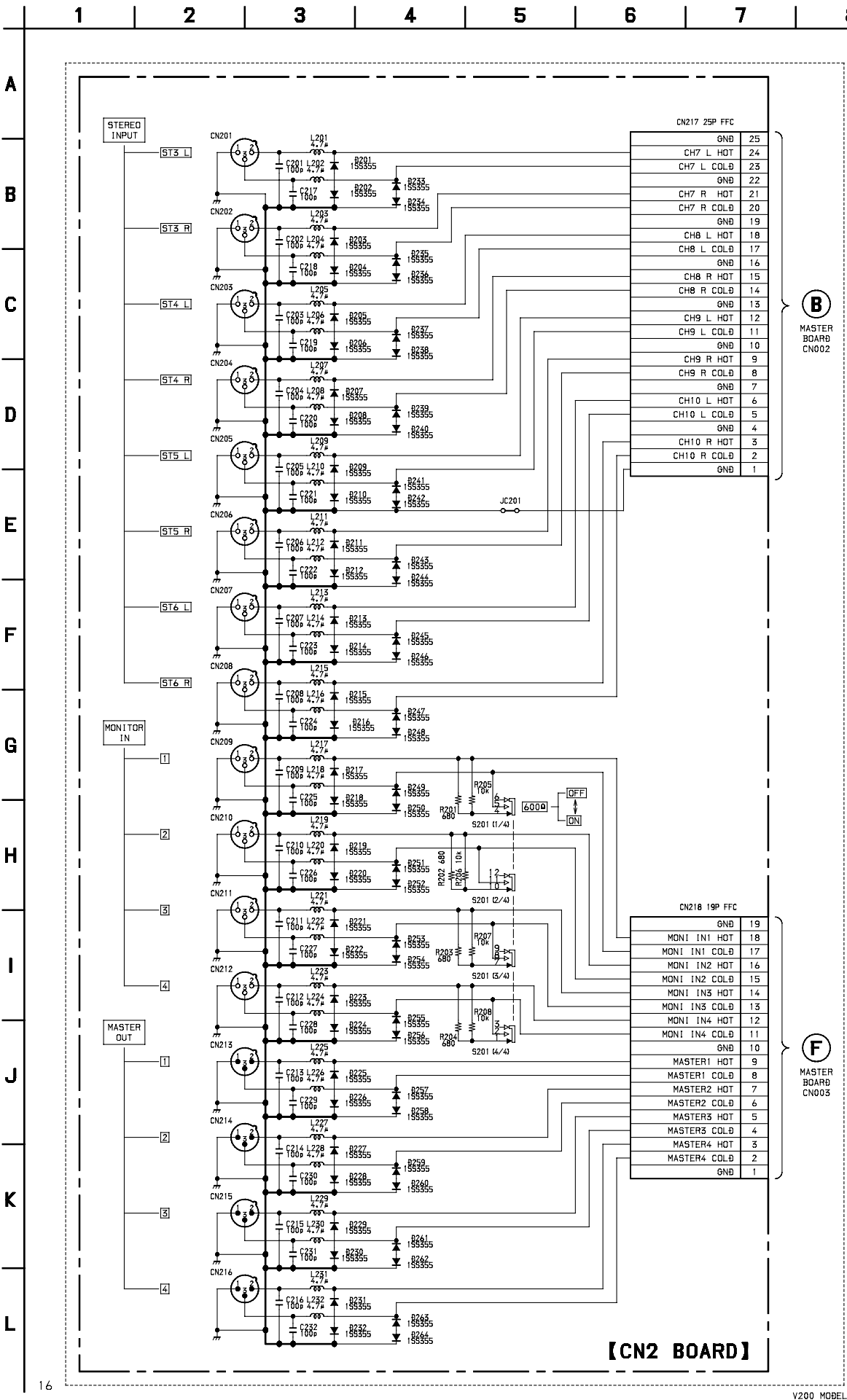
4-20. PRINTED WIRING BOARD – CN2, CN2R SECTION –

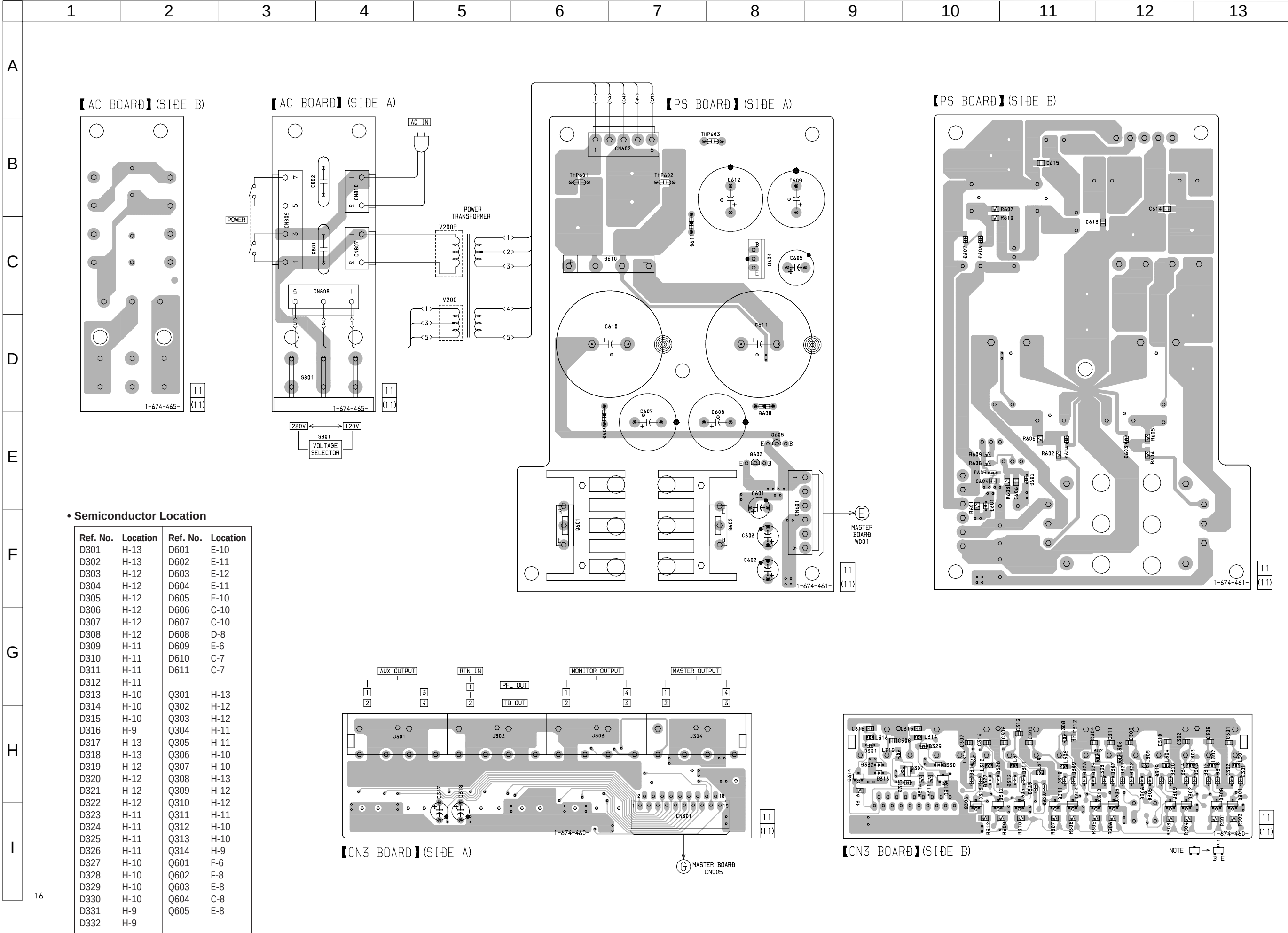


4-21. SCHEMATIC DIAGRAM – CN2, CN2R SECTION –

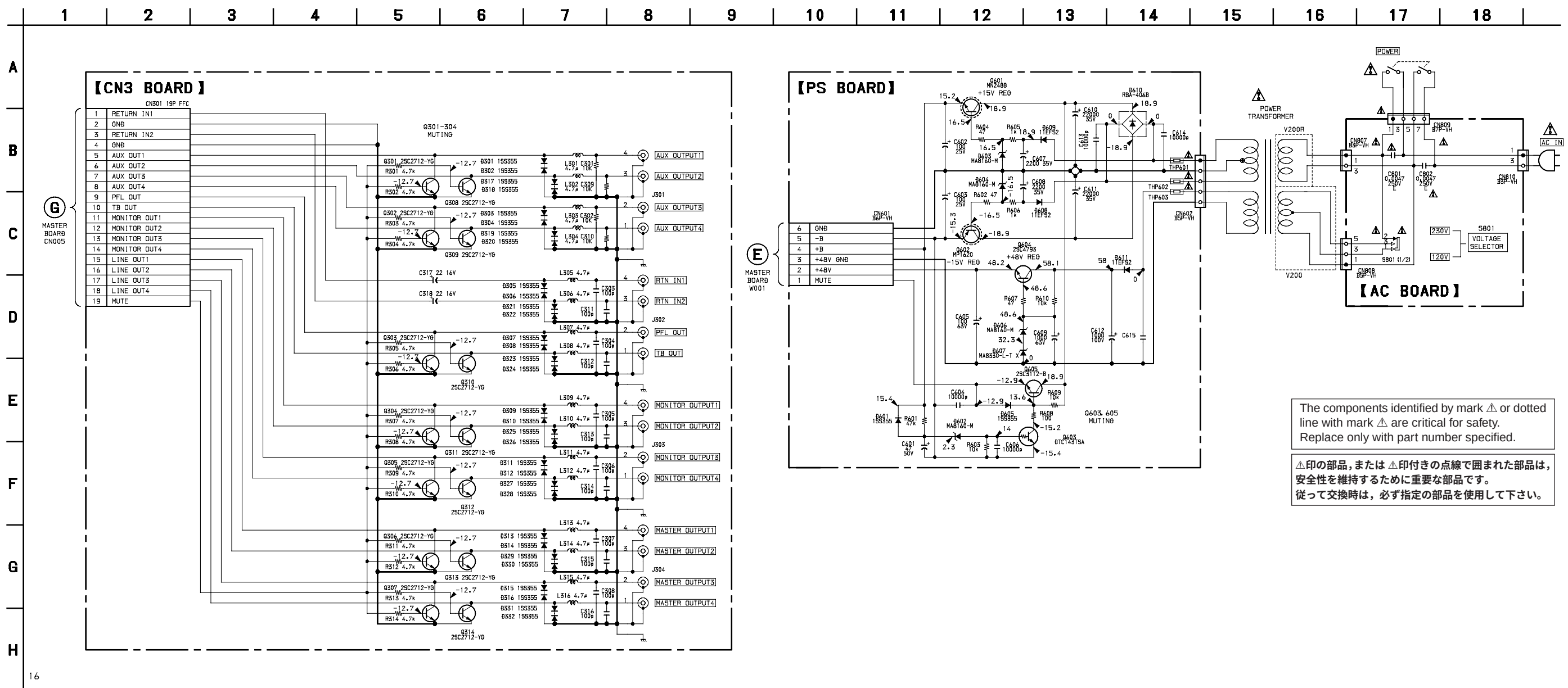
• Semiconductor Location

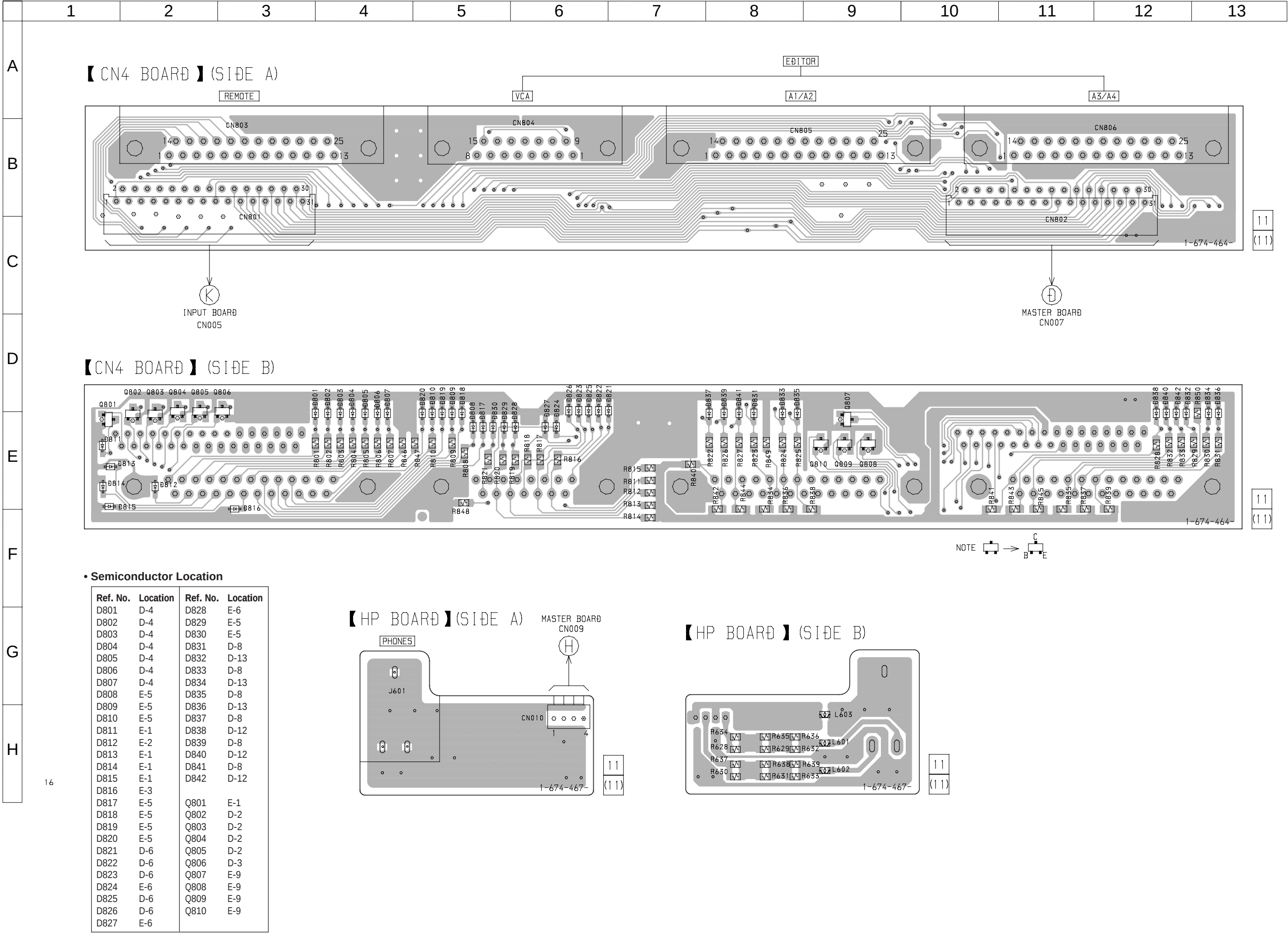
Ref. No.	Location	Ref. No.	Location
D201	B-6	D901	B-13
D202	B-6	D902	B-13
D203	B-6	D903	B-12
D204	B-6	D904	B-12
D205	C-6	D905	C-13
D206	C-6	D906	C-13
D207	C-6	D907	C-12
D208	C-6	D908	C-12
D209	D-6	D909	C-13
D210	D-6	D910	C-13
D211	D-6	D911	D-12
D212	D-6	D912	D-12
D213	E-5	D913	D-13
D214	E-5	D914	D-13
D215	E-5	D915	D-11
D216	D-5	D916	D-11
D217	F-6	D917	F-12
D218	F-6	D918	F-12
D219	F-6	D919	F-13
D220	F-6	D920	F-13
D221	G-6	D921	G-13
D222	G-6	D922	G-13
D223	H-6	D923	H-13
D224	H-6	D924	H-13
D225	E-5	D925	E-11
D226	E-5	D926	E-11
D227	F-5	D927	F-11
D228	F-5	D928	F-11
D229	G-5	D929	G-11
D230	G-5	D930	G-11
D231	H-5	D931	H-11
D232	H-5	D932	H-11
D233	B-6	D933	B-13
D234	B-6	D934	B-13
D235	B-5	D935	B-12
D236	B-5	D936	B-12
D237	C-6	D937	C-13
D238	C-6	D938	C-13
D239	C-5	D939	C-12
D240	C-5	D940	C-12
D241	D-6	D941	D-13
D242	D-6	D942	D-13
D243	D-5	D943	D-12
D244	C-5	D944	D-12
D245	E-6	D945	D-12
D246	E-6	D946	D-12
D247	D-5	D947	D-12
D248	D-5	D948	D-12
D249	F-6	D949	F-13
D250	F-6	D950	F-13
D251	F-6	D951	F-12
D252	F-6	D952	F-12
D253	G-6	D953	G-12
D254	G-6	D954	G-12
D255	H-6	D955	H-12
D256	H-6	D956	H-12
D257	E-5	D957	E-12
D258	E-5	D958	E-12
D259	F-5	D959	G-12
D260	G-5	D960	G-12
D261	G-5	D961	G-12
D262	G-5	D962	G-12
D263	H-5	D963	H-12
D264	H-5	D964	H-12



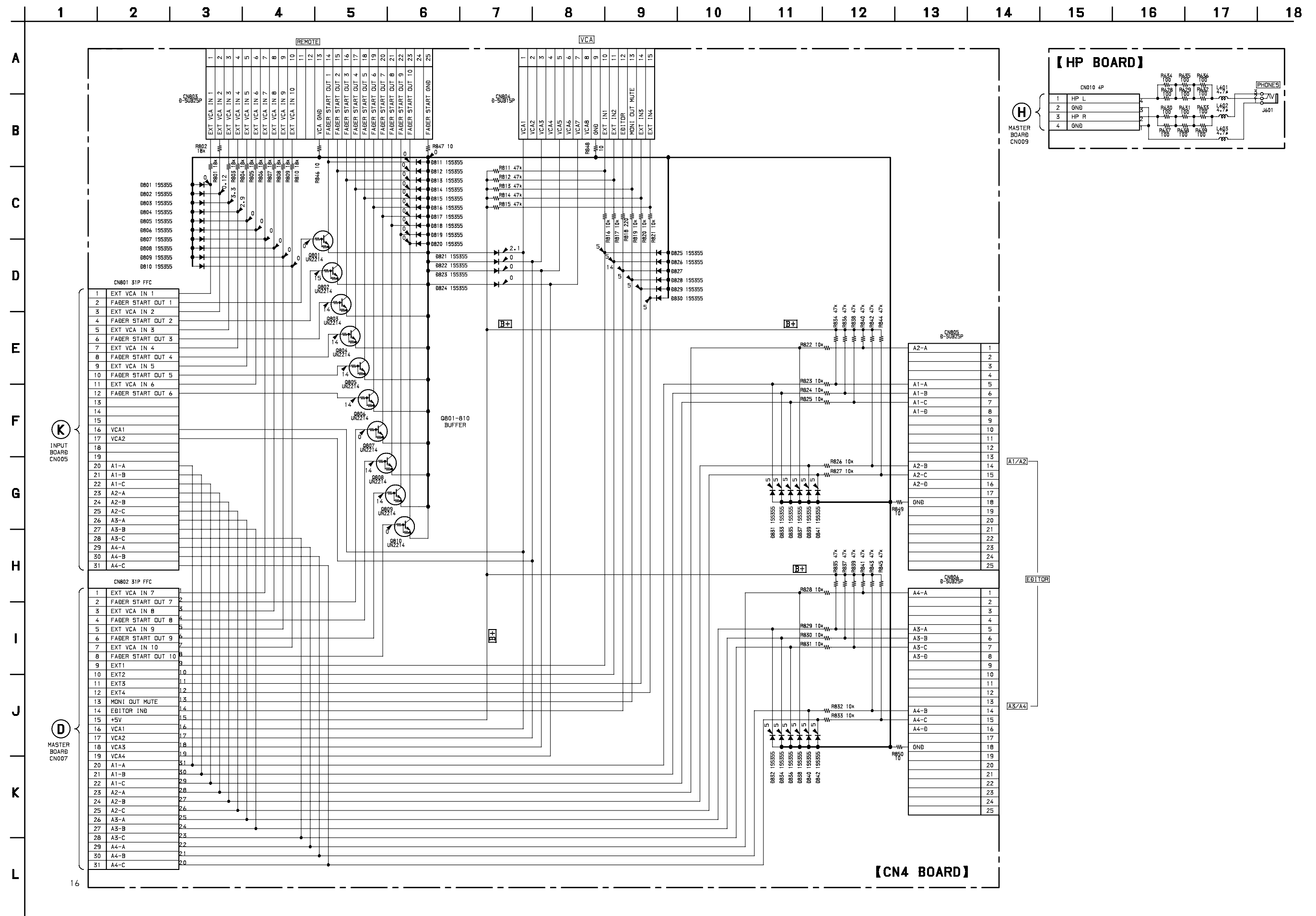


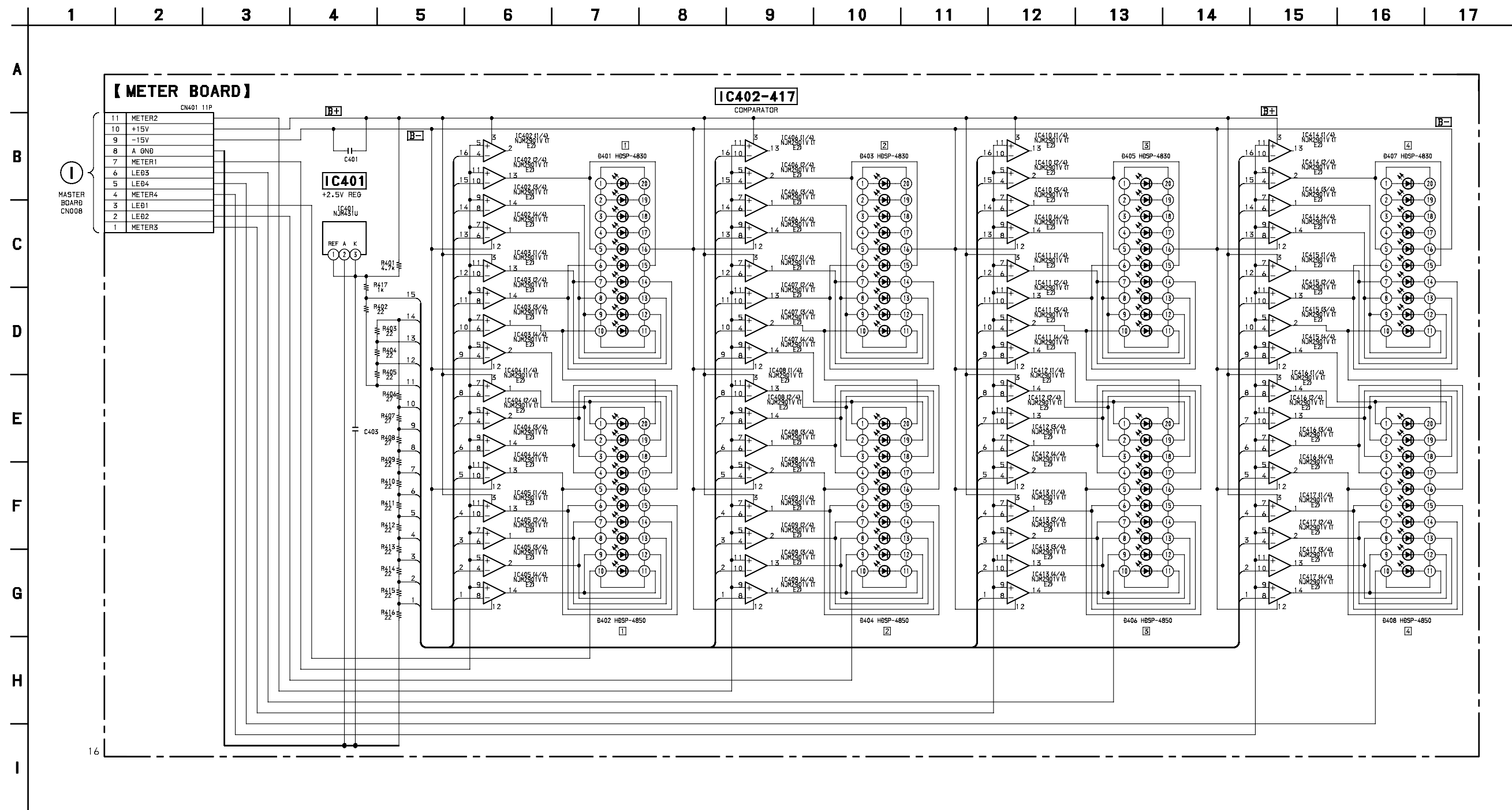
4-23. SCHEMATIC DIAGRAM – AC, CN3, PS SECTION –



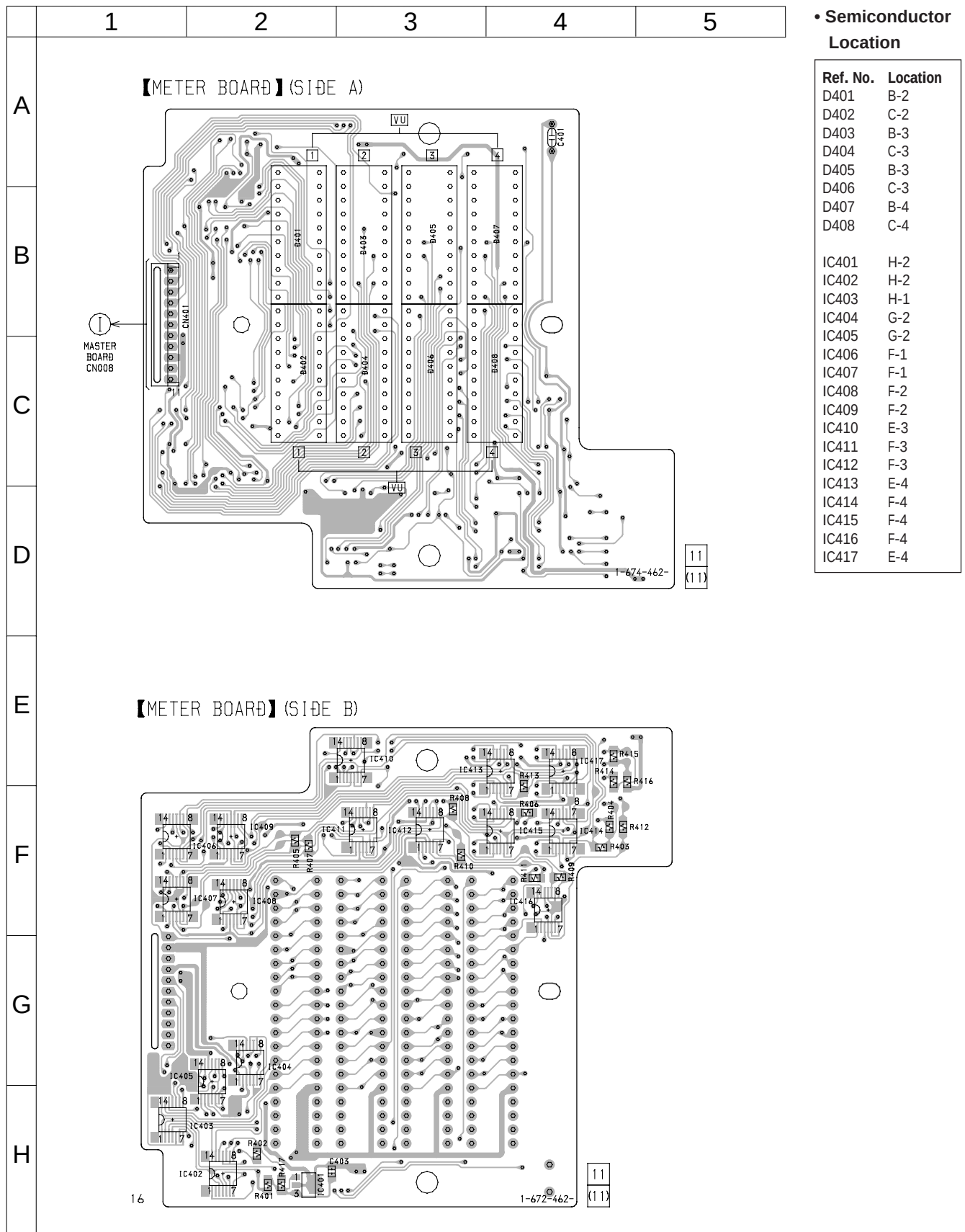


4-25. SCHEMATIC DIAGRAM – CN4, HP SECTION –





4-27. PRINTED WIRING BOARD – METER SECTION –



SECTION 5 EXPLODED VIEWS

Note:

- -XX, -X mean standardized parts, so they may have some differences from the original one.
- Items marked “*” are not stocked since they are seldom required for routine service. Some delay should be anticipated when ordering these items.
- The mechanical parts with no reference number in the exploded views are not supplied.
- Hardware (# mark) list and accessories and packing materials are given in the last of this parts list.

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

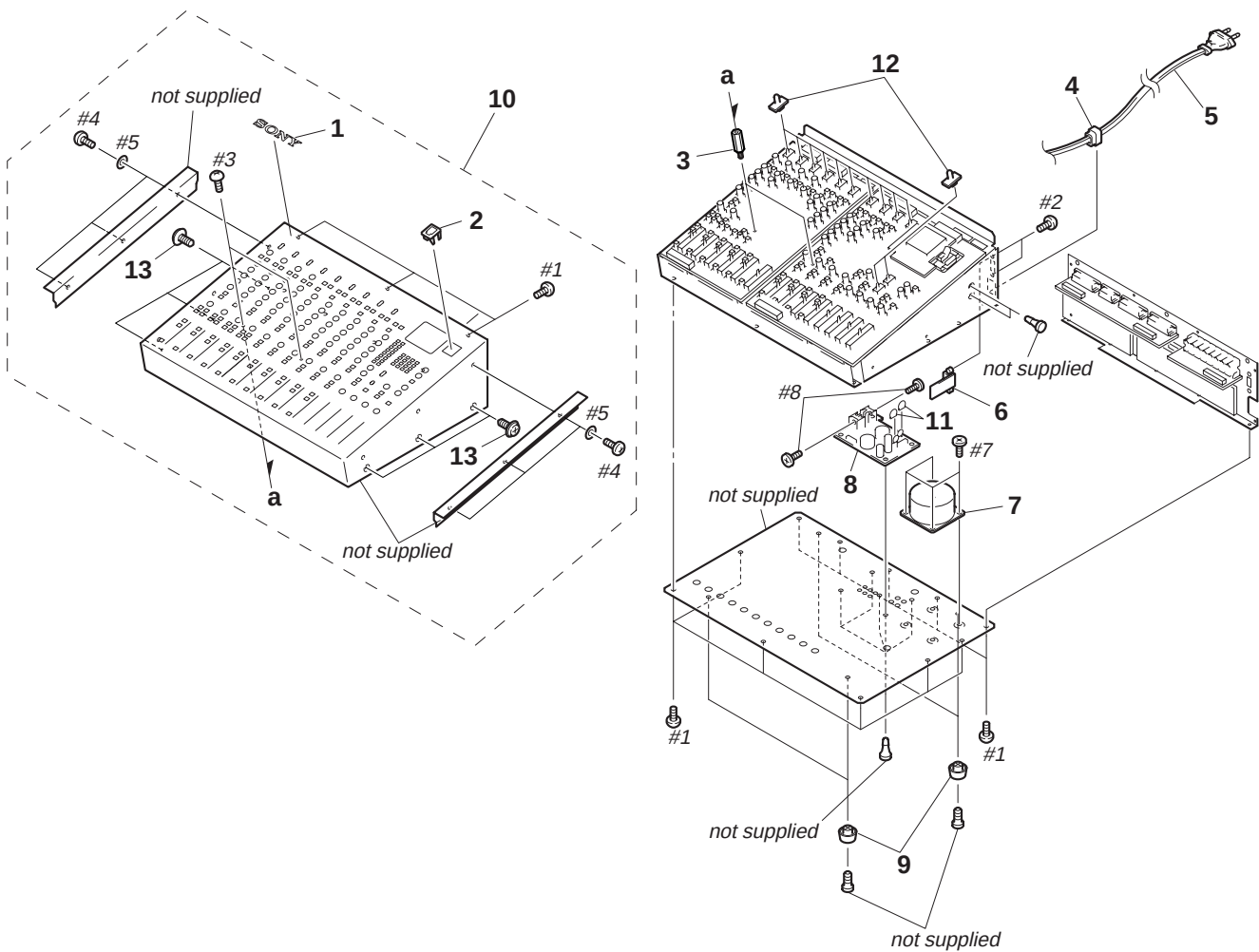
【使用上の注意】

- -XX, -Xは標準化部品のため、セットについている部品と異なる場合があります。
- *印の部品は常時在庫しておりません。
- 外装部品色表示
例 バランスツマミ (ホワイト) …… (レッド)
↑ ↑
部品の色を表わす。セットの色を表わす。

- 分解図中の機構部品で、図面番号のない部品は供給しません。
- ねじ一覧表と付属梱包部は、部品表の最後にあります。

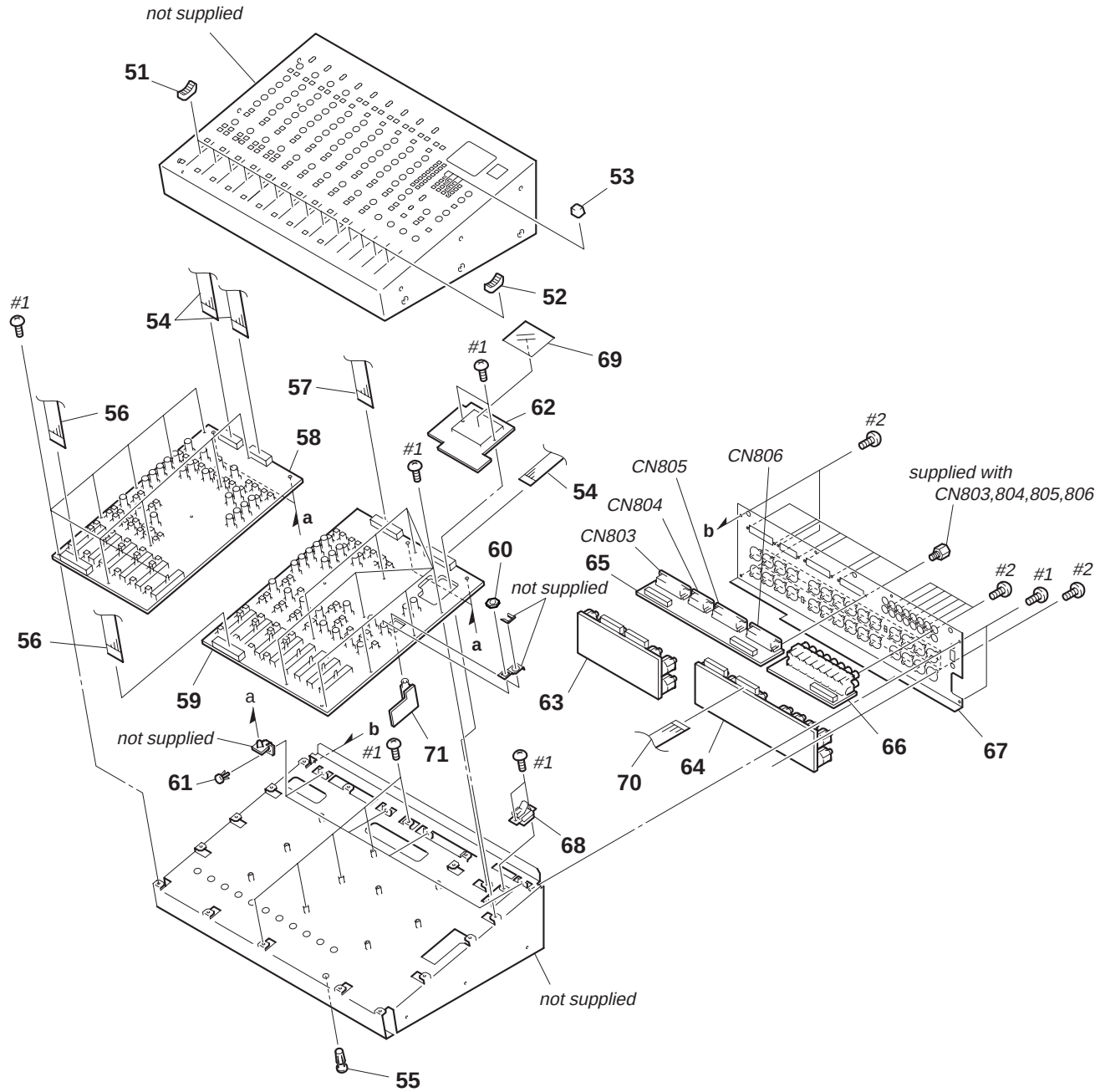
$\triangle$ 印の部品、または $\triangle$ 印付の点線で囲まれた部品は、安全性を維持するために、重要な部品です。従って交換時は、必ず指定の部品を使用して下さい。

5-1. PANEL SECTION



Ref. No.	Part No.	Description	Remarks	Ref. No.	Part No.	Description	Remarks
1	4-942-568-41	EMBLEM (NO.5), SONY		$\triangle$ 7	1-433-926-11	TRANSFORMER, POWER (V200)	
* 2	3-681-054-01	POWER SW GUARD		* 8	A-4591-202-A	PS BOARD, COMPLETE	
* 3	4-949-000-01	BOSS(B)		9	2-337-554-01	FOOT	
4	3-703-244-00	BUSHING (2104), CORD		10	A-4587-731-A	PANEL ASSY	
$\triangle$ 5	1-776-095-11	CORD, POWER (V200)		* 11	4-374-846-21	COVER, CAPACITOR, CAP TYPE (V200)	
$\triangle$ 5	1-790-345-11	CORD, POWER (V200R)		12	3-917-216-11	KNOB(TIMER)	
* 6	1-674-465-11	AC BOARD		13	3-704-366-01	SCREW (CASE) (M3X8)	
$\triangle$ 7	1-431-820-11	TRANSFORMER, POWER (V200R)					

5-2. MASTER/REAR SECTION

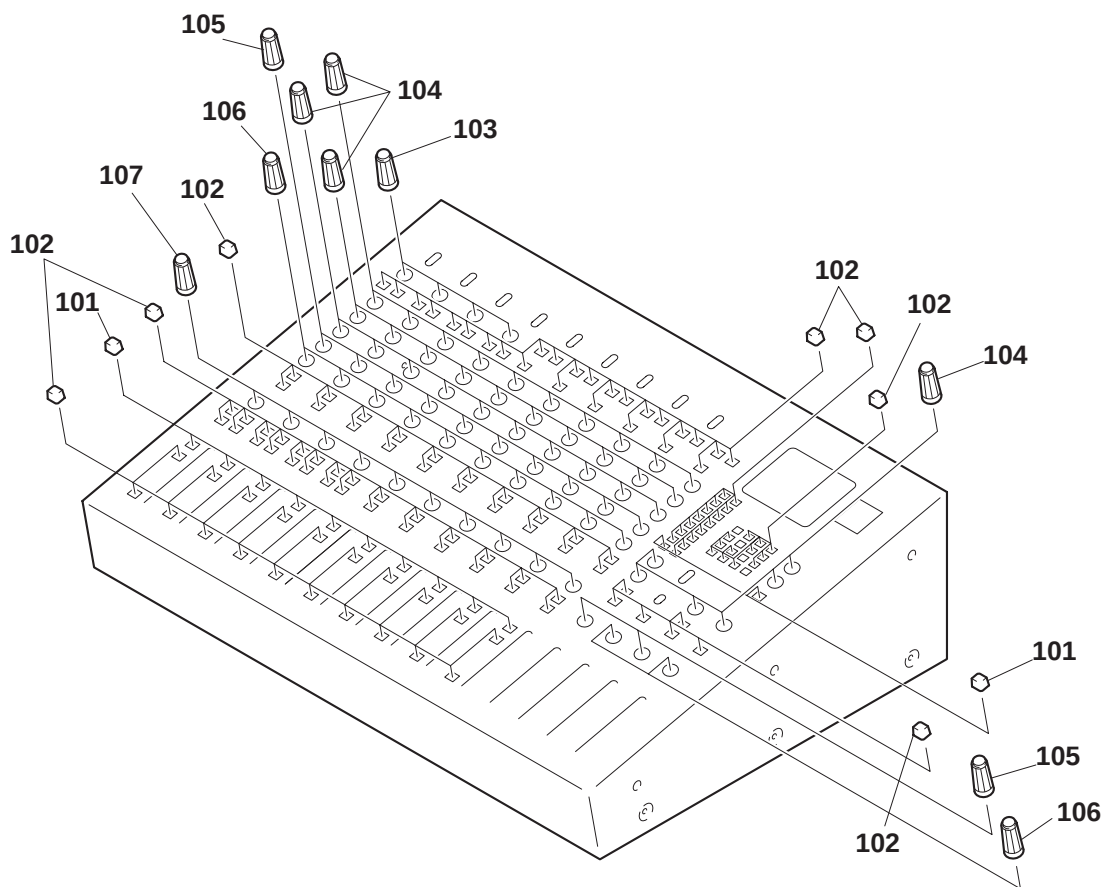


Ref. No.	Part No.	Description	Remarks	Ref. No.	Part No.	Description	Remarks
51	2-346-345-02	KNOB, FADER		* 63	A-4591-199-A	CN1 BOARD, COMPLETE (V200)	
52	2-346-345-12	KNOB, FADER		* 63	A-4591-209-A	CN1R BOARD, COMPLETE (V200R)	
53	2-346-290-22	KNOB		* 64	A-4591-200-A	CN2 BOARD, COMPLETE (V200)	
54	1-773-117-11	WIRE(FLAT TYPE) (19 CORE)		* 64	A-4591-210-A	CN2R BOARD, COMPLETE (V200R)	
55	3-831-441-11	SPACER (10X160X0.5)		* 65	A-4591-205-A	CN4 BOARD, COMPLETE	
56	1-769-281-11	WIRE(FLAT TYPE) (31 CORE)		* 66	A-4591-201-A	CN3 BOARD, COMPLETE	
57	1-773-232-11	WIRE(FLAT TYPE) (25 CORE)		* 67	2-346-932-01	PANEL, BACK	
* 58	A-4591-204-A	INPUT BOARD, COMPLETE		△ 68	1-570-743-21	SWITCH, AC POWER (POWER)	
* 59	A-4591-207-A	MASTER BOARD, COMPLETE		* 69	2-346-935-01	SHEET, LED	
60	4-857-437-00	NUT(9)		70	1-773-133-11	WIRE(FLAT TYPE) (19 CORE)	
61	3-531-576-11	RIVET		* 71	1-674-467-11	HP BOARD	
* 62	A-4591-203-A	METER BOARD, COMPLETE					

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

△印の部品、または △印付きの点線で囲まれた部品は、
安全性を維持するために重要な部品です。
従って交換時は、必ず指定の部品を使用して下さい。

5-3. PANEL KNOB SECTION



<u>Ref. No.</u>	<u>Part No.</u>	<u>Description</u>	<u>Remarks</u>	<u>Ref. No.</u>	<u>Part No.</u>	<u>Description</u>	<u>Remarks</u>
101	2-346-290-12	KNOB		105	4-935-181-01	KNOB (SMALL), ROTARY	
102	2-346-290-02	KNOB		106	4-935-181-11	KNOB (SMALL), ROTARY	
103	4-935-181-21	KNOB (SMALL), ROTARY		107	2-346-329-31	KNOB (DIA. 11), ROTARY	
104	4-935-181-41	KNOB (SMALL), ROTARY					

SECTION 6 ELECTRICAL PARTS LIST

AC**CN1****Note:**

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

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

- 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, -X mean standardized parts, so they may have some difference from the original one.
- Items marked “*” are not stocked since they are seldom required for routine service. Some delay should be anticipated when ordering these items.
- CAPACITORS:
uF: μ F
- RESISTORS
All resistors are in ohms.
METAL: metal-film resistor
METAL OXIDE: Metal Oxide-film resistor
F: nonflammable
- COILS
uH: μ H
- SEMICONDUCTORS
In each case, u: μ , for example:
uA...: μ A..., uPA...: μ PA...,
uPB...: μ PB..., uPC...: μ PC...,
uPD...: μ PD...

【使用上の注意】

- ここに記載されている部品は、補修用部品であるため、回路図及びセットに付いている部品と異なる場合があります。
- -XX, -Xは標準化部品のため、セットに付いている部品と異なる場合があります。
- *印の部品は常備在庫しておりません。
- コンデンサの単位でuFは μ Fを示します。
- 抵抗の単位 Ω は省略してあります。
METAL: 金属被膜抵抗。
METAL OXIDE: 酸化金属被膜抵抗。

- インダクタの単位でuHは μ Hを示します。
- 半導体の名称でuA..., uPA..., uPB..., uPC..., uPD...等はそれぞれ μ A..., μ PA..., μ PB..., μ PC..., μ PD...を示します。

お願い
図面番号で部品を指定するときは基板名又はブロックを併せて指定してください。

Δ 印の部品、または Δ 印付の点線で囲まれた部品は、安全性を維持するために、重要な部品です。
従って交換時は、必ず指定の部品を使用して下さい。

Ref. No.	Part No.	Description	Remarks	Ref. No.	Part No.	Description	Remarks
*	1-674-465-11	AC BOARD *****		C116	1-163-251-11	CERAMIC CHIP 100PF 5%	50V
		< CAPACITOR >		C117	1-128-699-91	CAP,CHIP 22PF 5%	100V
Δ C801	1-113-924-11	CERAMIC 0.0047uF 20% 250V		C118	1-163-251-11	CERAMIC CHIP 100PF 5%	50V
Δ C802	1-113-924-11	CERAMIC 0.0047uF 20% 250V		C119	1-128-699-91	CAP,CHIP 22PF 5%	100V
		< CONNECTOR >		C120	1-163-251-11	CERAMIC CHIP 100PF 5%	50V
Δ CN807	1-564-321-21	PIN, CONNECTOR 2P		C121	1-163-251-11	CERAMIC CHIP 100PF 5%	50V
Δ CN808	1-564-687-11	PIN, CONNECTOR 3P		C122	1-163-251-11	CERAMIC CHIP 100PF 5%	50V
Δ CN809	1-568-106-11	PIN, CONNECTOR 4P		C123	1-163-251-11	CERAMIC CHIP 100PF 5%	50V
Δ CN810	1-564-321-00	PIN, CONNECTOR 2P		C124	1-163-251-11	CERAMIC CHIP 100PF 5%	50V
		< SWITCH >				< CONNECTOR >	
Δ S801	1-571-309-11	SWITCH (VOLTAGE SELECTOR) *****		* CN101	1-778-307-11	CONNECTOR (RECEPTACLE) 3P (MONO INPUT A : CH1)	
*	A-4591-199-A	CN1 BOARD, COMPLETE (V200) *****		* CN102	1-778-307-11	CONNECTOR (RECEPTACLE) 3P (MONO INPUT B : CH1)	
		< CAPACITOR >		* CN103	1-778-307-11	CONNECTOR (RECEPTACLE) 3P (MONO INPUT A : CH2)	
C101	1-128-699-91	CAP,CHIP 22PF 5% 100V		* CN104	1-778-307-11	CONNECTOR (RECEPTACLE) 3P (MONO INPUT B : CH2)	
C102	1-163-251-11	CERAMIC CHIP 100PF 5% 50V		* CN105	1-778-307-11	CONNECTOR (RECEPTACLE) 3P (MONO INPUT A : CH3)	
C103	1-128-699-91	CAP,CHIP 22PF 5% 100V		* CN106	1-778-307-11	CONNECTOR (RECEPTACLE) 3P (MONO INPUT B : CH3)	
C104	1-163-251-11	CERAMIC CHIP 100PF 5% 50V		* CN107	1-778-307-11	CONNECTOR (RECEPTACLE) 3P (MONO INPUT A : CH4)	
C105	1-128-699-91	CAP,CHIP 22PF 5% 100V		* CN108	1-778-307-11	CONNECTOR (RECEPTACLE) 3P (MONO INPUT B : CH4)	
C106	1-163-251-11	CERAMIC CHIP 100PF 5% 50V		* CN109	1-778-307-11	CONNECTOR (RECEPTACLE) 3P (STEREO INPUT L : ST1)	
C107	1-128-699-91	CAP,CHIP 22PF 5% 100V		* CN110	1-778-307-11	CONNECTOR (RECEPTACLE) 3P (STEREO INPUT R : ST1)	
C108	1-163-251-11	CERAMIC CHIP 100PF 5% 50V		* CN111	1-778-307-11	CONNECTOR (RECEPTACLE) 3P (STEREO INPUT L : ST2)	
C109	1-163-251-11	CERAMIC CHIP 100PF 5% 50V		* CN112	1-778-307-11	CONNECTOR (RECEPTACLE) 3P (STEREO INPUT R : ST2)	
C110	1-163-251-11	CERAMIC CHIP 100PF 5% 50V		CN113	1-691-650-11	SOCKET, CONNECTOR 19P	
C111	1-163-251-11	CERAMIC CHIP 100PF 5% 50V		CN114	1-691-650-11	SOCKET, CONNECTOR 19P	
C112	1-163-251-11	CERAMIC CHIP 100PF 5% 50V					
C113	1-128-699-91	CAP,CHIP 22PF 5% 100V					
C114	1-163-251-11	CERAMIC CHIP 100PF 5% 50V					
C115	1-128-699-91	CAP,CHIP 22PF 5% 100V					

CN1

CN1R

Ref. No.	Part No.	Description	Remarks
< DIODE >			
D103	8-719-988-61	DIODE 1SS355TE-17	
D104	8-719-988-61	DIODE 1SS355TE-17	
D107	8-719-988-61	DIODE 1SS355TE-17	
D108	8-719-988-61	DIODE 1SS355TE-17	
D111	8-719-988-61	DIODE 1SS355TE-17	
D112	8-719-988-61	DIODE 1SS355TE-17	
D115	8-719-988-61	DIODE 1SS355TE-17	
D116	8-719-988-61	DIODE 1SS355TE-17	
D117	8-719-988-61	DIODE 1SS355TE-17	
D118	8-719-988-61	DIODE 1SS355TE-17	
D119	8-719-988-61	DIODE 1SS355TE-17	
D120	8-719-988-61	DIODE 1SS355TE-17	
D121	8-719-988-61	DIODE 1SS355TE-17	
D122	8-719-988-61	DIODE 1SS355TE-17	
D123	8-719-988-61	DIODE 1SS355TE-17	
D124	8-719-988-61	DIODE 1SS355TE-17	
D127	8-719-988-61	DIODE 1SS355TE-17	
D128	8-719-988-61	DIODE 1SS355TE-17	
D131	8-719-988-61	DIODE 1SS355TE-17	
D132	8-719-988-61	DIODE 1SS355TE-17	
D135	8-719-988-61	DIODE 1SS355TE-17	
D136	8-719-988-61	DIODE 1SS355TE-17	
D139	8-719-988-61	DIODE 1SS355TE-17	
D140	8-719-988-61	DIODE 1SS355TE-17	
D141	8-719-988-61	DIODE 1SS355TE-17	
D142	8-719-988-61	DIODE 1SS355TE-17	
D143	8-719-988-61	DIODE 1SS355TE-17	
D144	8-719-988-61	DIODE 1SS355TE-17	
D145	8-719-988-61	DIODE 1SS355TE-17	
D146	8-719-988-61	DIODE 1SS355TE-17	
D147	8-719-988-61	DIODE 1SS355TE-17	
D148	8-719-988-61	DIODE 1SS355TE-17	
< JUMPER RESISTOR >			
JC101	1-216-295-91	SHORT 0	
< COIL >			
L101	1-410-993-22	INDUCTOR CHIP 1uH	
L102	1-410-993-22	INDUCTOR CHIP 1uH	
L103	1-412-002-31	INDUCTOR CHIP 4.7uH	
L104	1-412-002-31	INDUCTOR CHIP 4.7uH	
L105	1-410-993-22	INDUCTOR CHIP 1uH	
L106	1-410-993-22	INDUCTOR CHIP 1uH	
L107	1-412-002-31	INDUCTOR CHIP 4.7uH	
L108	1-412-002-31	INDUCTOR CHIP 4.7uH	
L109	1-410-993-22	INDUCTOR CHIP 1uH	
L110	1-410-993-22	INDUCTOR CHIP 1uH	
L111	1-412-002-31	INDUCTOR CHIP 4.7uH	
L112	1-412-002-31	INDUCTOR CHIP 4.7uH	
L113	1-410-993-22	INDUCTOR CHIP 1uH	
L114	1-410-993-22	INDUCTOR CHIP 1uH	
L115	1-412-002-31	INDUCTOR CHIP 4.7uH	
L116	1-412-002-31	INDUCTOR CHIP 4.7uH	
L117	1-412-002-31	INDUCTOR CHIP 4.7uH	
L118	1-412-002-31	INDUCTOR CHIP 4.7uH	
L119	1-412-002-31	INDUCTOR CHIP 4.7uH	
L120	1-412-002-31	INDUCTOR CHIP 4.7uH	

Ref. No.	Part No.	Description	Remarks
L121	1-412-002-31	INDUCTOR CHIP 4.7uH	
L122	1-412-002-31	INDUCTOR CHIP 4.7uH	
L123	1-412-002-31	INDUCTOR CHIP 4.7uH	
L124	1-412-002-31	INDUCTOR CHIP 4.7uH	
< RESISTOR >			
R101	1-216-647-11	METAL CHIP 680 0.5% 1/10W	
R102	1-216-647-11	METAL CHIP 680 0.5% 1/10W	
R103	1-216-647-11	METAL CHIP 680 0.5% 1/10W	
R104	1-216-647-11	METAL CHIP 680 0.5% 1/10W	
R105	1-208-462-61	RES,CHIP 10K 2% 1/10W	
R106	1-208-462-61	RES,CHIP 10K 2% 1/10W	
R107	1-208-462-61	RES,CHIP 10K 2% 1/10W	
R108	1-208-462-61	RES,CHIP 10K 2% 1/10W	
< SWITCH >			
S101	1-572-044-11	SWITCH, SLIDE (600 Ω)	

*	A-4591-209-A	CN1R BOARD, COMPLETE (V200R)	

< CAPACITOR >			
C801	1-128-699-91	CAP,CHIP 22PF 5% 100V	
C802	1-163-251-11	CERAMIC CHIP 100PF 5% 50V	
C803	1-128-699-91	CAP,CHIP 22PF 5% 100V	
C804	1-163-251-11	CERAMIC CHIP 100PF 5% 50V	
C805	1-128-699-91	CAP,CHIP 22PF 5% 100V	
C806	1-163-251-11	CERAMIC CHIP 100PF 5% 50V	
C807	1-128-699-91	CAP,CHIP 22PF 5% 100V	
C808	1-163-251-11	CERAMIC CHIP 100PF 5% 50V	
C809	1-163-251-11	CERAMIC CHIP 100PF 5% 50V	
C810	1-163-251-11	CERAMIC CHIP 100PF 5% 50V	
C811	1-163-251-11	CERAMIC CHIP 100PF 5% 50V	
C812	1-163-251-11	CERAMIC CHIP 100PF 5% 50V	
C813	1-128-699-91	CAP,CHIP 22PF 5% 100V	
C814	1-163-251-11	CERAMIC CHIP 100PF 5% 50V	
C815	1-128-699-91	CAP,CHIP 22PF 5% 100V	
C816	1-163-251-11	CERAMIC CHIP 100PF 5% 50V	
C817	1-128-699-91	CAP,CHIP 22PF 5% 100V	
C818	1-163-251-11	CERAMIC CHIP 100PF 5% 50V	
C819	1-128-699-91	CAP,CHIP 22PF 5% 100V	
C820	1-163-251-11	CERAMIC CHIP 100PF 5% 50V	
C821	1-163-251-11	CERAMIC CHIP 100PF 5% 50V	
C822	1-163-251-11	CERAMIC CHIP 100PF 5% 50V	
C823	1-163-251-11	CERAMIC CHIP 100PF 5% 50V	
C824	1-163-251-11	CERAMIC CHIP 100PF 5% 50V	
< CONNECTOR >			
* CN801	1-778-308-11	CONNECTOR (PLUG) 3P (MONO INPUT A : CH1)	
* CN802	1-778-308-11	CONNECTOR (PLUG) 3P (MONO INPUT B : CH1)	
* CN803	1-778-308-11	CONNECTOR (PLUG) 3P (MONO INPUT A : CH2)	
* CN804	1-778-308-11	CONNECTOR (PLUG) 3P (MONO INPUT B : CH2)	
* CN805	1-778-308-11	CONNECTOR (PLUG) 3P (MONO INPUT A : CH3)	

Ref. No.	Part No.	Description	Remarks	Ref. No.	Part No.	Description	Remarks
* CN806	1-778-308-11	CONNECTOR (PLUG) 3P (MONO INPUT B : CH3)		L806	1-410-993-22	INDUCTOR CHIP 1uH	
* CN807	1-778-308-11	CONNECTOR (PLUG) 3P (MONO INPUT A : CH4)		L807	1-412-002-31	INDUCTOR CHIP 4.7uH	
* CN808	1-778-308-11	CONNECTOR (PLUG) 3P (MONO INPUT B : CH4)		L808	1-412-002-31	INDUCTOR CHIP 4.7uH	
* CN809	1-778-308-11	CONNECTOR (PLUG) 3P (STEREO INPUT L : ST1)		L809	1-410-993-22	INDUCTOR CHIP 1uH	
* CN810	1-778-308-11	CONNECTOR (PLUG) 3P (STEREO INPUT R : ST1)		L810	1-410-993-22	INDUCTOR CHIP 1uH	
* CN811	1-778-308-11	CONNECTOR (PLUG) 3P (STEREO INPUT L : ST2)		L811	1-412-002-31	INDUCTOR CHIP 4.7uH	
* CN812	1-778-308-11	CONNECTOR (PLUG) 3P (STEREO INPUT R : ST2)		L812	1-412-002-31	INDUCTOR CHIP 4.7uH	
CN813	1-691-650-11	SOCKET, CONNECTOR 19P		L813	1-410-993-22	INDUCTOR CHIP 1uH	
CN814	1-691-650-11	SOCKET, CONNECTOR 19P		L814	1-410-993-22	INDUCTOR CHIP 1uH	
		< DIODE >		L815	1-412-002-31	INDUCTOR CHIP 4.7uH	
D803	8-719-988-61	DIODE 1SS355TE-17		L816	1-412-002-31	INDUCTOR CHIP 4.7uH	
D804	8-719-988-61	DIODE 1SS355TE-17		L817	1-412-002-31	INDUCTOR CHIP 4.7uH	
D807	8-719-988-61	DIODE 1SS355TE-17		L818	1-412-002-31	INDUCTOR CHIP 4.7uH	
D808	8-719-988-61	DIODE 1SS355TE-17		L819	1-412-002-31	INDUCTOR CHIP 4.7uH	
D811	8-719-988-61	DIODE 1SS355TE-17		L820	1-412-002-31	INDUCTOR CHIP 4.7uH	
		< RESISTOR >		L821	1-412-002-31	INDUCTOR CHIP 4.7uH	
D812	8-719-988-61	DIODE 1SS355TE-17		L822	1-412-002-31	INDUCTOR CHIP 4.7uH	
D815	8-719-988-61	DIODE 1SS355TE-17		L823	1-412-002-31	INDUCTOR CHIP 4.7uH	
D816	8-719-988-61	DIODE 1SS355TE-17		L824	1-412-002-31	INDUCTOR CHIP 4.7uH	
D817	8-719-988-61	DIODE 1SS355TE-17					
D818	8-719-988-61	DIODE 1SS355TE-17		R801	1-216-647-11	METAL CHIP 680 0.5% 1/10W	
				R802	1-216-647-11	METAL CHIP 680 0.5% 1/10W	
D819	8-719-988-61	DIODE 1SS355TE-17		R803	1-216-647-11	METAL CHIP 680 0.5% 1/10W	
D820	8-719-988-61	DIODE 1SS355TE-17		R804	1-216-647-11	METAL CHIP 680 0.5% 1/10W	
D821	8-719-988-61	DIODE 1SS355TE-17		R805	1-208-462-61	RES,CHIP 10K 2% 1/10W	
D822	8-719-988-61	DIODE 1SS355TE-17					
D823	8-719-988-61	DIODE 1SS355TE-17		R806	1-208-462-61	RES,CHIP 10K 2% 1/10W	
				R807	1-208-462-61	RES,CHIP 10K 2% 1/10W	
D824	8-719-988-61	DIODE 1SS355TE-17		R808	1-208-462-61	RES,CHIP 10K 2% 1/10W	
D827	8-719-988-61	DIODE 1SS355TE-17					
D828	8-719-988-61	DIODE 1SS355TE-17					
D831	8-719-988-61	DIODE 1SS355TE-17					
D832	8-719-988-61	DIODE 1SS355TE-17					
D835	8-719-988-61	DIODE 1SS355TE-17					
D836	8-719-988-61	DIODE 1SS355TE-17					
D839	8-719-988-61	DIODE 1SS355TE-17					
D840	8-719-988-61	DIODE 1SS355TE-17					
D841	8-719-988-61	DIODE 1SS355TE-17					
D842	8-719-988-61	DIODE 1SS355TE-17					
D843	8-719-988-61	DIODE 1SS355TE-17					
D844	8-719-988-61	DIODE 1SS355TE-17					
D845	8-719-988-61	DIODE 1SS355TE-17					
D846	8-719-988-61	DIODE 1SS355TE-17					
D847	8-719-988-61	DIODE 1SS355TE-17					
D848	8-719-988-61	DIODE 1SS355TE-17					
		< JUMPER RESISTOR >					
JC801	1-216-295-91	SHORT 0					
		< COIL >					
L801	1-410-993-22	INDUCTOR CHIP 1uH					
L802	1-410-993-22	INDUCTOR CHIP 1uH					
L803	1-412-002-31	INDUCTOR CHIP 4.7uH					
L804	1-412-002-31	INDUCTOR CHIP 4.7uH					
L805	1-410-993-22	INDUCTOR CHIP 1uH					

Ref. No.	Part No.	Description	Remarks	Ref. No.	Part No.	Description	Remarks
C221	1-163-251-11	CERAMIC CHIP 100PF 5%	50V	D216	8-719-988-61	DIODE 1SS355TE-17	
C222	1-163-251-11	CERAMIC CHIP 100PF 5%	50V	D217	8-719-988-61	DIODE 1SS355TE-17	
C223	1-163-251-11	CERAMIC CHIP 100PF 5%	50V	D218	8-719-988-61	DIODE 1SS355TE-17	
C224	1-163-251-11	CERAMIC CHIP 100PF 5%	50V	D219	8-719-988-61	DIODE 1SS355TE-17	
C225	1-163-251-11	CERAMIC CHIP 100PF 5%	50V	D220	8-719-988-61	DIODE 1SS355TE-17	
C226	1-163-251-11	CERAMIC CHIP 100PF 5%	50V	D221	8-719-988-61	DIODE 1SS355TE-17	
C227	1-163-251-11	CERAMIC CHIP 100PF 5%	50V	D222	8-719-988-61	DIODE 1SS355TE-17	
C228	1-163-251-11	CERAMIC CHIP 100PF 5%	50V	D223	8-719-988-61	DIODE 1SS355TE-17	
C229	1-163-251-11	CERAMIC CHIP 100PF 5%	50V	D224	8-719-988-61	DIODE 1SS355TE-17	
C230	1-163-251-11	CERAMIC CHIP 100PF 5%	50V	D225	8-719-988-61	DIODE 1SS355TE-17	
C231	1-163-251-11	CERAMIC CHIP 100PF 5%	50V	D226	8-719-988-61	DIODE 1SS355TE-17	
C232	1-163-251-11	CERAMIC CHIP 100PF 5%	50V	D227	8-719-988-61	DIODE 1SS355TE-17	
< CONNECTOR >				D228	8-719-988-61	DIODE 1SS355TE-17	
* CN201	1-778-307-11	CONNECTOR (RECEPTACLE) 3P	(STEREO INPUT L : ST3)	D229	8-719-988-61	DIODE 1SS355TE-17	
* CN202	1-778-307-11	CONNECTOR (RECEPTACLE) 3P	(STEREO INPUT R : ST3)	D230	8-719-988-61	DIODE 1SS355TE-17	
* CN203	1-778-307-11	CONNECTOR (RECEPTACLE) 3P	(STEREO INPUT L : ST4)	D231	8-719-988-61	DIODE 1SS355TE-17	
* CN204	1-778-307-11	CONNECTOR (RECEPTACLE) 3P	(STEREO INPUT R : ST4)	D232	8-719-988-61	DIODE 1SS355TE-17	
* CN205	1-778-307-11	CONNECTOR (RECEPTACLE) 3P	(STEREO INPUT L : ST5)	D233	8-719-988-61	DIODE 1SS355TE-17	
* CN206	1-778-307-11	CONNECTOR (RECEPTACLE) 3P	(STEREO INPUT R : ST5)	D234	8-719-988-61	DIODE 1SS355TE-17	
* CN207	1-778-307-11	CONNECTOR (RECEPTACLE) 3P	(STEREO INPUT L : ST6)	D235	8-719-988-61	DIODE 1SS355TE-17	
* CN208	1-778-307-11	CONNECTOR (RECEPTACLE) 3P	(STEREO INPUT R : ST6)	D236	8-719-988-61	DIODE 1SS355TE-17	
* CN209	1-778-307-11	CONNECTOR (RECEPTACLE) 3P	(MONITOR IN 1)	D237	8-719-988-61	DIODE 1SS355TE-17	
* CN210	1-778-307-11	CONNECTOR (RECEPTACLE) 3P	(MONITOR IN 2)	D238	8-719-988-61	DIODE 1SS355TE-17	
* CN211	1-778-307-11	CONNECTOR (RECEPTACLE) 3P	(MONITOR IN 3)	D239	8-719-988-61	DIODE 1SS355TE-17	
* CN212	1-778-307-11	CONNECTOR (RECEPTACLE) 3P	(MONITOR IN 4)	D240	8-719-988-61	DIODE 1SS355TE-17	
* CN213	1-778-308-11	CONNECTOR (PLUG) 3P (MASTER OUT 1)		D241	8-719-988-61	DIODE 1SS355TE-17	
* CN214	1-778-308-11	CONNECTOR (PLUG) 3P (MASTER OUT 2)		D242	8-719-988-61	DIODE 1SS355TE-17	
* CN215	1-778-308-11	CONNECTOR (PLUG) 3P (MASTER OUT 3)		D243	8-719-988-61	DIODE 1SS355TE-17	
* CN216	1-778-308-11	CONNECTOR (PLUG) 3P (MASTER OUT 4)		D244	8-719-988-61	DIODE 1SS355TE-17	
* CN217	1-764-412-11	SOCKET, CONNECTOR 25P		D245	8-719-988-61	DIODE 1SS355TE-17	
CN218	1-691-650-11	SOCKET, CONNECTOR 19P		D246	8-719-988-61	DIODE 1SS355TE-17	
< DIODE >				D247	8-719-988-61	DIODE 1SS355TE-17	
D201	8-719-988-61	DIODE 1SS355TE-17		D248	8-719-988-61	DIODE 1SS355TE-17	
D202	8-719-988-61	DIODE 1SS355TE-17		D249	8-719-988-61	DIODE 1SS355TE-17	
D203	8-719-988-61	DIODE 1SS355TE-17		D250	8-719-988-61	DIODE 1SS355TE-17	
D204	8-719-988-61	DIODE 1SS355TE-17		D251	8-719-988-61	DIODE 1SS355TE-17	
D205	8-719-988-61	DIODE 1SS355TE-17		D252	8-719-988-61	DIODE 1SS355TE-17	
D206	8-719-988-61	DIODE 1SS355TE-17		D253	8-719-988-61	DIODE 1SS355TE-17	
D207	8-719-988-61	DIODE 1SS355TE-17		D254	8-719-988-61	DIODE 1SS355TE-17	
D208	8-719-988-61	DIODE 1SS355TE-17		D255	8-719-988-61	DIODE 1SS355TE-17	
D209	8-719-988-61	DIODE 1SS355TE-17		D256	8-719-988-61	DIODE 1SS355TE-17	
D210	8-719-988-61	DIODE 1SS355TE-17		D257	8-719-988-61	DIODE 1SS355TE-17	
D211	8-719-988-61	DIODE 1SS355TE-17		D258	8-719-988-61	DIODE 1SS355TE-17	
D212	8-719-988-61	DIODE 1SS355TE-17		D259	8-719-988-61	DIODE 1SS355TE-17	
D213	8-719-988-61	DIODE 1SS355TE-17		D260	8-719-988-61	DIODE 1SS355TE-17	
D214	8-719-988-61	DIODE 1SS355TE-17		D261	8-719-988-61	DIODE 1SS355TE-17	
D215	8-719-988-61	DIODE 1SS355TE-17		D262	8-719-988-61	DIODE 1SS355TE-17	
< JUMPER RESISTOR >				D263	8-719-988-61	DIODE 1SS355TE-17	
JC201	1-216-295-91	SHORT	0	D264	8-719-988-61	DIODE 1SS355TE-17	
< COIL >				L201	1-412-002-31	INDUCTOR CHIP 4.7uH	
L202	1-412-002-31	INDUCTOR CHIP 4.7uH		L202	1-412-002-31	INDUCTOR CHIP 4.7uH	
L203	1-412-002-31	INDUCTOR CHIP 4.7uH		L203	1-412-002-31	INDUCTOR CHIP 4.7uH	
L204	1-412-002-31	INDUCTOR CHIP 4.7uH		L204	1-412-002-31	INDUCTOR CHIP 4.7uH	
L205	1-412-002-31	INDUCTOR CHIP 4.7uH		L205	1-412-002-31	INDUCTOR CHIP 4.7uH	

Ref. No.	Part No.	Description				Remarks	Ref. No.	Part No.	Description				Remarks
L206	1-412-002-31	INDUCTOR CHIP	4.7uH				C916	1-163-251-11	CERAMIC CHIP	100PF	5%	50V	
L207	1-412-002-31	INDUCTOR CHIP	4.7uH				C917	1-163-251-11	CERAMIC CHIP	100PF	5%	50V	
L208	1-412-002-31	INDUCTOR CHIP	4.7uH				C918	1-163-251-11	CERAMIC CHIP	100PF	5%	50V	
L209	1-412-002-31	INDUCTOR CHIP	4.7uH				C919	1-163-251-11	CERAMIC CHIP	100PF	5%	50V	
L210	1-412-002-31	INDUCTOR CHIP	4.7uH				C920	1-163-251-11	CERAMIC CHIP	100PF	5%	50V	
L211	1-412-002-31	INDUCTOR CHIP	4.7uH				C921	1-163-251-11	CERAMIC CHIP	100PF	5%	50V	
L212	1-412-002-31	INDUCTOR CHIP	4.7uH				C922	1-163-251-11	CERAMIC CHIP	100PF	5%	50V	
L213	1-412-002-31	INDUCTOR CHIP	4.7uH				C923	1-163-251-11	CERAMIC CHIP	100PF	5%	50V	
L214	1-412-002-31	INDUCTOR CHIP	4.7uH				C924	1-163-251-11	CERAMIC CHIP	100PF	5%	50V	
L215	1-412-002-31	INDUCTOR CHIP	4.7uH				C925	1-163-251-11	CERAMIC CHIP	100PF	5%	50V	
L216	1-412-002-31	INDUCTOR CHIP	4.7uH				C926	1-163-251-11	CERAMIC CHIP	100PF	5%	50V	
L217	1-412-002-31	INDUCTOR CHIP	4.7uH				C927	1-163-251-11	CERAMIC CHIP	100PF	5%	50V	
L218	1-412-002-31	INDUCTOR CHIP	4.7uH				C928	1-163-251-11	CERAMIC CHIP	100PF	5%	50V	
L219	1-412-002-31	INDUCTOR CHIP	4.7uH				C929	1-163-251-11	CERAMIC CHIP	100PF	5%	50V	
L220	1-412-002-31	INDUCTOR CHIP	4.7uH				C930	1-163-251-11	CERAMIC CHIP	100PF	5%	50V	
L221	1-412-002-31	INDUCTOR CHIP	4.7uH				C931	1-163-251-11	CERAMIC CHIP	100PF	5%	50V	
L222	1-412-002-31	INDUCTOR CHIP	4.7uH				C932	1-163-251-11	CERAMIC CHIP	100PF	5%	50V	
L223	1-412-002-31	INDUCTOR CHIP	4.7uH										
L224	1-412-002-31	INDUCTOR CHIP	4.7uH						< CONNECTOR >				
L225	1-412-002-31	INDUCTOR CHIP	4.7uH										
L226	1-412-002-31	INDUCTOR CHIP	4.7uH				* CN901	1-778-308-11	CONNECTOR (PLUG) 3P				
L227	1-412-002-31	INDUCTOR CHIP	4.7uH									(STEREO INPUT L : ST3)	
L228	1-412-002-31	INDUCTOR CHIP	4.7uH				* CN902	1-778-308-11	CONNECTOR (PLUG) 3P				
L229	1-412-002-31	INDUCTOR CHIP	4.7uH									(STEREO INPUT R : ST3)	
L229	1-412-002-31	INDUCTOR CHIP	4.7uH				* CN903	1-778-308-11	CONNECTOR (PLUG) 3P				
L230	1-412-002-31	INDUCTOR CHIP	4.7uH									(STEREO INPUT L : ST4)	
L231	1-412-002-31	INDUCTOR CHIP	4.7uH				* CN904	1-778-308-11	CONNECTOR (PLUG) 3P				
L232	1-412-002-31	INDUCTOR CHIP	4.7uH									(STEREO INPUT R : ST4)	
							* CN905	1-778-308-11	CONNECTOR (PLUG) 3P				
												(STEREO INPUT L : ST5)	
		< RESISTOR >											
R201	1-216-647-11	METAL CHIP	680	0.5%	1/10W		* CN906	1-778-308-11	CONNECTOR (PLUG) 3P				
R202	1-216-647-11	METAL CHIP	680	0.5%	1/10W							(STEREO INPUT R : ST5)	
R203	1-216-647-11	METAL CHIP	680	0.5%	1/10W		* CN907	1-778-308-11	CONNECTOR (PLUG) 3P				
R204	1-216-647-11	METAL CHIP	680	0.5%	1/10W							(STEREO INPUT L : ST6)	
R205	1-208-462-61	RES,CHIP	10K	2%	1/10W		* CN908	1-778-308-11	CONNECTOR (PLUG) 3P				
												(STEREO INPUT R : ST6)	
R206	1-208-462-61	RES,CHIP	10K	2%	1/10W		* CN909	1-778-308-11	CONNECTOR (PLUG) 3P (MONITOR IN 1)				
R207	1-208-462-61	RES,CHIP	10K	2%	1/10W		* CN910	1-778-308-11	CONNECTOR (PLUG) 3P (MONITOR IN 2)				
R208	1-208-462-61	RES,CHIP	10K	2%	1/10W		* CN911	1-778-308-11	CONNECTOR (PLUG) 3P (MONITOR IN 3)				
							* CN912	1-778-308-11	CONNECTOR (PLUG) 3P (MONITOR IN 4)				
		< SWITCH >					* CN913	1-778-307-11	CONNECTOR (RECEPTACLE) 3P				
S201	1-572-044-11	SWITCH, SLIDE (600 Ω)										(MASTER OUT 1)	
*****							* CN914	1-778-307-11	CONNECTOR (RECEPTACLE) 3P				
												(MASTER OUT 2)	
*	A-4591-210-A	CN2R BOARD, COMPLETE (V200R)					* CN915	1-778-307-11	CONNECTOR (RECEPTACLE) 3P				
		*****										(MASTER OUT 3)	
		< CAPACITOR >					* CN916	1-778-307-11	CONNECTOR (RECEPTACLE) 3P				
												(MASTER OUT 4)	
C901	1-163-251-11	CERAMIC CHIP	100PF	5%	50V		* CN917	1-764-412-11	SOCKET, CONNECTOR 25P				
C902	1-163-251-11	CERAMIC CHIP	100PF	5%	50V		CN918	1-691-650-11	SOCKET, CONNECTOR 19P				
C903	1-163-251-11	CERAMIC CHIP	100PF	5%	50V								
C904	1-163-251-11	CERAMIC CHIP	100PF	5%	50V				< DIODE >				
C905	1-163-251-11	CERAMIC CHIP	100PF	5%	50V		D901	8-719-988-61	DIODE 1SS355TE-17				
C906	1-163-251-11	CERAMIC CHIP	100PF	5%	50V		D902	8-719-988-61	DIODE 1SS355TE-17				
C907	1-163-251-11	CERAMIC CHIP	100PF	5%	50V		D903	8-719-988-61	DIODE 1SS355TE-17				
C908	1-163-251-11	CERAMIC CHIP	100PF	5%	50V		D904	8-719-988-61	DIODE 1SS355TE-17				
C909	1-163-251-11	CERAMIC CHIP	100PF	5%	50V		D905	8-719-988-61	DIODE 1SS355TE-17				
C910	1-163-251-11	CERAMIC CHIP	100PF	5%	50V		D906	8-719-988-61	DIODE 1SS355TE-17				
C911	1-163-251-11	CERAMIC CHIP	100PF	5%	50V		D907	8-719-988-61	DIODE 1SS355TE-17				
C912	1-163-251-11	CERAMIC CHIP	100PF	5%	50V		D908	8-719-988-61	DIODE 1SS355TE-17				
C913	1-163-251-11	CERAMIC CHIP	100PF	5%	50V		D909	8-719-988-61	DIODE 1SS355TE-17				
C914	1-163-251-11	CERAMIC CHIP	100PF	5%	50V		D910	8-719-988-61	DIODE 1SS355TE-17				
C915	1-163-251-11	CERAMIC CHIP	100PF	5%	50V								

Ref. No.	Part No.	Description	Remarks	Ref. No.	Part No.	Description	Remarks
D911	8-719-988-61	DIODE 1SS355TE-17				< COIL >	
D912	8-719-988-61	DIODE 1SS355TE-17					
D913	8-719-988-61	DIODE 1SS355TE-17		L901	1-412-002-31	INDUCTOR CHIP 4.7uH	
D914	8-719-988-61	DIODE 1SS355TE-17		L902	1-412-002-31	INDUCTOR CHIP 4.7uH	
D915	8-719-988-61	DIODE 1SS355TE-17		L903	1-412-002-31	INDUCTOR CHIP 4.7uH	
				L904	1-412-002-31	INDUCTOR CHIP 4.7uH	
D916	8-719-988-61	DIODE 1SS355TE-17		L905	1-412-002-31	INDUCTOR CHIP 4.7uH	
D917	8-719-988-61	DIODE 1SS355TE-17					
D918	8-719-988-61	DIODE 1SS355TE-17		L906	1-412-002-31	INDUCTOR CHIP 4.7uH	
D919	8-719-988-61	DIODE 1SS355TE-17		L907	1-412-002-31	INDUCTOR CHIP 4.7uH	
D920	8-719-988-61	DIODE 1SS355TE-17		L908	1-412-002-31	INDUCTOR CHIP 4.7uH	
				L909	1-412-002-31	INDUCTOR CHIP 4.7uH	
D921	8-719-988-61	DIODE 1SS355TE-17		L910	1-412-002-31	INDUCTOR CHIP 4.7uH	
D922	8-719-988-61	DIODE 1SS355TE-17					
D923	8-719-988-61	DIODE 1SS355TE-17		L911	1-412-002-31	INDUCTOR CHIP 4.7uH	
D924	8-719-988-61	DIODE 1SS355TE-17		L912	1-412-002-31	INDUCTOR CHIP 4.7uH	
D925	8-719-988-61	DIODE 1SS355TE-17		L913	1-412-002-31	INDUCTOR CHIP 4.7uH	
				L914	1-412-002-31	INDUCTOR CHIP 4.7uH	
D926	8-719-988-61	DIODE 1SS355TE-17		L915	1-412-002-31	INDUCTOR CHIP 4.7uH	
D927	8-719-988-61	DIODE 1SS355TE-17					
D928	8-719-988-61	DIODE 1SS355TE-17		L916	1-412-002-31	INDUCTOR CHIP 4.7uH	
D929	8-719-988-61	DIODE 1SS355TE-17		L917	1-412-002-31	INDUCTOR CHIP 4.7uH	
D930	8-719-988-61	DIODE 1SS355TE-17		L918	1-412-002-31	INDUCTOR CHIP 4.7uH	
				L919	1-412-002-31	INDUCTOR CHIP 4.7uH	
D931	8-719-988-61	DIODE 1SS355TE-17		L920	1-412-002-31	INDUCTOR CHIP 4.7uH	
D932	8-719-988-61	DIODE 1SS355TE-17					
D933	8-719-988-61	DIODE 1SS355TE-17		L921	1-412-002-31	INDUCTOR CHIP 4.7uH	
D934	8-719-988-61	DIODE 1SS355TE-17		L922	1-412-002-31	INDUCTOR CHIP 4.7uH	
D935	8-719-988-61	DIODE 1SS355TE-17		L923	1-412-002-31	INDUCTOR CHIP 4.7uH	
				L924	1-412-002-31	INDUCTOR CHIP 4.7uH	
D936	8-719-988-61	DIODE 1SS355TE-17		L925	1-412-002-31	INDUCTOR CHIP 4.7uH	
D937	8-719-988-61	DIODE 1SS355TE-17					
D938	8-719-988-61	DIODE 1SS355TE-17		L926	1-412-002-31	INDUCTOR CHIP 4.7uH	
D939	8-719-988-61	DIODE 1SS355TE-17		L927	1-412-002-31	INDUCTOR CHIP 4.7uH	
D940	8-719-988-61	DIODE 1SS355TE-17		L928	1-412-002-31	INDUCTOR CHIP 4.7uH	
				L929	1-412-002-31	INDUCTOR CHIP 4.7uH	
D941	8-719-988-61	DIODE 1SS355TE-17		L930	1-412-002-31	INDUCTOR CHIP 4.7uH	
D942	8-719-988-61	DIODE 1SS355TE-17					
D943	8-719-988-61	DIODE 1SS355TE-17		L931	1-412-002-31	INDUCTOR CHIP 4.7uH	
D944	8-719-988-61	DIODE 1SS355TE-17		L932	1-412-002-31	INDUCTOR CHIP 4.7uH	
D945	8-719-988-61	DIODE 1SS355TE-17					
						< RESISTOR >	
D946	8-719-988-61	DIODE 1SS355TE-17		R901	1-216-647-11	METAL CHIP 680 0.5% 1/10W	
D947	8-719-988-61	DIODE 1SS355TE-17		R902	1-216-647-11	METAL CHIP 680 0.5% 1/10W	
D948	8-719-988-61	DIODE 1SS355TE-17		R903	1-216-647-11	METAL CHIP 680 0.5% 1/10W	
D949	8-719-988-61	DIODE 1SS355TE-17		R904	1-216-647-11	METAL CHIP 680 0.5% 1/10W	
D950	8-719-988-61	DIODE 1SS355TE-17		R905	1-208-462-61	RES,CHIP 10K 2% 1/10W	
D951	8-719-988-61	DIODE 1SS355TE-17		R906	1-208-462-61	RES,CHIP 10K 2% 1/10W	
D952	8-719-988-61	DIODE 1SS355TE-17		R907	1-208-462-61	RES,CHIP 10K 2% 1/10W	
D953	8-719-988-61	DIODE 1SS355TE-17		R908	1-208-462-61	RES,CHIP 10K 2% 1/10W	
D954	8-719-988-61	DIODE 1SS355TE-17					
D955	8-719-988-61	DIODE 1SS355TE-17					
						< SWITCH >	
D956	8-719-988-61	DIODE 1SS355TE-17		S901	1-572-044-11	SWITCH, SLIDE (600 Ω)	
D957	8-719-988-61	DIODE 1SS355TE-17		*****			
D958	8-719-988-61	DIODE 1SS355TE-17					
D959	8-719-988-61	DIODE 1SS355TE-17		*	A-4591-201-A	CN3 BOARD, COMPLETE	
D960	8-719-988-61	DIODE 1SS355TE-17				*****	
D961	8-719-988-61	DIODE 1SS355TE-17				< CAPACITOR >	
D962	8-719-988-61	DIODE 1SS355TE-17					
D963	8-719-988-61	DIODE 1SS355TE-17		C301	1-208-462-61	RES,CHIP 10K 2% 1/10W	
D964	8-719-988-61	DIODE 1SS355TE-17		C302	1-208-462-61	RES,CHIP 10K 2% 1/10W	
		< JUMPER RESISTOR >		C303	1-163-251-11	CERAMIC CHIP 100PF 5% 50V	
				C304	1-163-251-11	CERAMIC CHIP 100PF 5% 50V	
JC901	1-216-295-91	SHORT 0		C305	1-163-251-11	CERAMIC CHIP 100PF 5% 50V	

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Ref. No.	Part No.	Description	Remarks	Ref. No.	Part No.	Description	Remarks
CN806	1-764-121-41	SOCKET, (D) SUB CONNECTOR 25P (A3/A4)		< RESISTOR >			
< DIODE >				R801	1-208-812-11	RES,CHIP 18K 2%	1/10W
D801	8-719-988-61	DIODE 1SS355TE-17		R802	1-208-812-11	RES,CHIP 18K 2%	1/10W
D802	8-719-988-61	DIODE 1SS355TE-17		R803	1-208-812-11	RES,CHIP 18K 2%	1/10W
D803	8-719-988-61	DIODE 1SS355TE-17		R804	1-208-812-11	RES,CHIP 18K 2%	1/10W
D804	8-719-988-61	DIODE 1SS355TE-17		R805	1-208-812-11	RES,CHIP 18K 2%	1/10W
D805	8-719-988-61	DIODE 1SS355TE-17		R806	1-208-812-11	RES,CHIP 18K 2%	1/10W
D806	8-719-988-61	DIODE 1SS355TE-17		R807	1-208-812-11	RES,CHIP 18K 2%	1/10W
D807	8-719-988-61	DIODE 1SS355TE-17		R808	1-208-812-11	RES,CHIP 18K 2%	1/10W
D808	8-719-988-61	DIODE 1SS355TE-17		R809	1-208-812-11	RES,CHIP 18K 2%	1/10W
D809	8-719-988-61	DIODE 1SS355TE-17		R810	1-208-812-11	RES,CHIP 18K 2%	1/10W
D810	8-719-988-61	DIODE 1SS355TE-17		R811	1-208-526-61	RES,CHIP 47K 2%	1/10W
D811	8-719-988-61	DIODE 1SS355TE-17		R812	1-208-526-61	RES,CHIP 47K 2%	1/10W
D812	8-719-988-61	DIODE 1SS355TE-17		R813	1-208-526-61	RES,CHIP 47K 2%	1/10W
D813	8-719-988-61	DIODE 1SS355TE-17		R814	1-208-526-61	RES,CHIP 47K 2%	1/10W
D814	8-719-988-61	DIODE 1SS355TE-17		R815	1-208-526-61	RES,CHIP 47K 2%	1/10W
D815	8-719-988-61	DIODE 1SS355TE-17		R816	1-208-462-61	RES,CHIP 10K 2%	1/10W
D816	8-719-988-61	DIODE 1SS355TE-17		R817	1-208-462-61	RES,CHIP 10K 2%	1/10W
D817	8-719-988-61	DIODE 1SS355TE-17		R818	1-216-635-11	METAL CHIP 220 0.5%	1/10W
D818	8-719-988-61	DIODE 1SS355TE-17		R819	1-208-462-61	RES,CHIP 10K 2%	1/10W
D819	8-719-988-61	DIODE 1SS355TE-17		R820	1-208-462-61	RES,CHIP 10K 2%	1/10W
D820	8-719-988-61	DIODE 1SS355TE-17		R821	1-208-462-61	RES,CHIP 10K 2%	1/10W
D821	8-719-988-61	DIODE 1SS355TE-17		R822	1-208-462-61	RES,CHIP 10K 2%	1/10W
D822	8-719-988-61	DIODE 1SS355TE-17		R823	1-208-462-61	RES,CHIP 10K 2%	1/10W
D823	8-719-988-61	DIODE 1SS355TE-17		R824	1-208-462-61	RES,CHIP 10K 2%	1/10W
D824	8-719-988-61	DIODE 1SS355TE-17		R825	1-208-462-61	RES,CHIP 10K 2%	1/10W
D825	8-719-988-61	DIODE 1SS355TE-17		R826	1-208-462-61	RES,CHIP 10K 2%	1/10W
D826	8-719-988-61	DIODE 1SS355TE-17		R827	1-208-462-61	RES,CHIP 10K 2%	1/10W
D828	8-719-988-61	DIODE 1SS355TE-17		R828	1-208-462-61	RES,CHIP 10K 2%	1/10W
D829	8-719-988-61	DIODE 1SS355TE-17		R829	1-208-462-61	RES,CHIP 10K 2%	1/10W
D830	8-719-988-61	DIODE 1SS355TE-17		R830	1-208-462-61	RES,CHIP 10K 2%	1/10W
D831	8-719-988-61	DIODE 1SS355TE-17		R831	1-208-462-61	RES,CHIP 10K 2%	1/10W
D832	8-719-988-61	DIODE 1SS355TE-17		R832	1-208-462-61	RES,CHIP 10K 2%	1/10W
D833	8-719-988-61	DIODE 1SS355TE-17		R833	1-208-462-61	RES,CHIP 10K 2%	1/10W
D834	8-719-988-61	DIODE 1SS355TE-17		R834	1-208-526-61	RES,CHIP 47K 2%	1/10W
D835	8-719-988-61	DIODE 1SS355TE-17		R835	1-208-526-61	RES,CHIP 47K 2%	1/10W
D836	8-719-988-61	DIODE 1SS355TE-17		R836	1-208-526-61	RES,CHIP 47K 2%	1/10W
D837	8-719-988-61	DIODE 1SS355TE-17		R837	1-208-526-61	RES,CHIP 47K 2%	1/10W
D838	8-719-988-61	DIODE 1SS355TE-17		R838	1-208-526-61	RES,CHIP 47K 2%	1/10W
D839	8-719-988-61	DIODE 1SS355TE-17		R839	1-208-526-61	RES,CHIP 47K 2%	1/10W
D840	8-719-988-61	DIODE 1SS355TE-17		R840	1-208-526-61	RES,CHIP 47K 2%	1/10W
D841	8-719-988-61	DIODE 1SS355TE-17		R841	1-208-526-61	RES,CHIP 47K 2%	1/10W
D842	8-719-988-61	DIODE 1SS355TE-17		R842	1-208-526-61	RES,CHIP 47K 2%	1/10W
< TRANSISTOR >				R843	1-208-526-61	RES,CHIP 47K 2%	1/10W
Q801	8-729-900-52	TRANSISTOR UN2214-TX		R844	1-208-526-61	RES,CHIP 47K 2%	1/10W
Q802	8-729-900-52	TRANSISTOR UN2214-TX		R845	1-208-526-61	RES,CHIP 47K 2%	1/10W
Q803	8-729-900-52	TRANSISTOR UN2214-TX		R846	1-216-603-11	METAL CHIP 10 0.5%	1/10W
Q804	8-729-900-52	TRANSISTOR UN2214-TX		R847	1-216-603-11	METAL CHIP 10 0.5%	1/10W
Q805	8-729-900-52	TRANSISTOR UN2214-TX		R848	1-216-603-11	METAL CHIP 10 0.5%	1/10W
Q806	8-729-900-52	TRANSISTOR UN2214-TX		R849	1-216-603-11	METAL CHIP 10 0.5%	1/10W
Q807	8-729-900-52	TRANSISTOR UN2214-TX		R850	1-216-603-11	METAL CHIP 10 0.5%	1/10W
Q808	8-729-900-52	TRANSISTOR UN2214-TX		< THERMISTOR >			
Q809	8-729-900-52	TRANSISTOR UN2214-TX		TH101	1-808-964-11	THERMISTOR (POSITIVE)	
Q810	8-729-900-52	TRANSISTOR UN2214-TX		TH201	1-808-964-11	THERMISTOR (POSITIVE)	
				TH301	1-808-964-11	THERMISTOR (POSITIVE)	
				TH401	1-808-964-11	THERMISTOR (POSITIVE)	
				TH501	1-808-964-11	THERMISTOR (POSITIVE)	
				TH601	1-808-964-11	THERMISTOR (POSITIVE)	

Ref. No.	Part No.	Description	Remarks				Ref. No.	Part No.	Description	Remarks			
*	1-674-467-11	HP BOARD					C119	1-136-165-00	FILM	0.1uF	5%	50V	
		*****					C120	1-136-165-00	FILM	0.1uF	5%	50V	
		< CONNECTOR >					C121	1-126-514-11	ELECT	22uF	20%	16V	
* CN010	1-568-453-11	PIN, CONNECTOR (PC BOARD) 4P					C122	1-126-514-11	ELECT	22uF	20%	16V	
		< JACK >					C123	1-130-483-00	MYLAR	0.01uF	5%	50V	
J601	1-507-796-71	JACK (PHONES)					C124	1-106-351-00	MYLAR	2200PF	5%	200V	
		< COIL >					C125	1-163-235-11	CERAMIC CHIP	22PF	5%	50V	
L601	1-412-002-31	INDUCTOR CHIP	4.7uH				C126	1-130-478-00	MYLAR	0.0039uF	5%	50V	
L602	1-412-002-31	INDUCTOR CHIP	4.7uH				C127	1-115-871-11	ELECT	1uF	20%	50V	
L603	1-412-002-31	INDUCTOR CHIP	4.7uH				C128	1-136-162-00	FILM	0.056uF	5%	50V	
		< RESISTOR >					C129	1-163-235-11	CERAMIC CHIP	22PF	5%	50V	
R628	1-208-365-61	RES,CHIP	100	2%	1/10W		C130	1-115-866-11	ELECT	4.7uF	20%	35V	
R629	1-208-365-61	RES,CHIP	100	2%	1/10W		C131	1-104-665-11	ELECT	100uF	20%	25V	
R630	1-208-365-61	RES,CHIP	100	2%	1/10W		C132	1-104-665-11	ELECT	100uF	20%	25V	
R631	1-208-365-61	RES,CHIP	100	2%	1/10W		C133	1-163-235-11	CERAMIC CHIP	22PF	5%	50V	
R632	1-208-365-61	RES,CHIP	100	2%	1/10W		C134	1-104-665-11	ELECT	100uF	20%	25V	
R633	1-208-365-61	RES,CHIP	100	2%	1/10W		C135	1-126-934-11	ELECT	220uF	20%	10V	
R634	1-208-365-61	RES,CHIP	100	2%	1/10W		C136	1-126-934-11	ELECT	220uF	20%	10V	
R635	1-208-365-61	RES,CHIP	100	2%	1/10W		C137	1-104-665-11	ELECT	100uF	20%	25V	
R636	1-208-365-61	RES,CHIP	100	2%	1/10W		C138	1-163-259-91	CERAMIC CHIP	220PF	5%	50V	
R637	1-208-365-61	RES,CHIP	100	2%	1/10W		C180	1-164-004-11	CERAMIC CHIP	0.1uF	10%	25V	
R638	1-208-365-61	RES,CHIP	100	2%	1/10W		C181	1-164-004-11	CERAMIC CHIP	0.1uF	10%	25V	
R639	1-208-365-61	RES,CHIP	100	2%	1/10W		C182	1-107-713-11	ELECT	4.7uF	20%	50V	
*****							C184	1-164-004-11	CERAMIC CHIP	0.1uF	10%	25V	
*	A-4591-204-A	INPUT BOARD, COMPLETE					C185	1-164-004-11	CERAMIC CHIP	0.1uF	10%	25V	
		*****					C202	1-163-251-11	CERAMIC CHIP	100PF	5%	50V	
	8-719-108-12	DIODE RD9.1EW-T1					C203	1-128-551-11	ELECT	22uF	20%	63V	
		< BUS BAR >					C204	1-126-514-11	ELECT	22uF	20%	16V	
* BB001	1-560-242-81	BUS BAR 8P					C205	1-128-551-11	ELECT	22uF	20%	63V	
		< CAPACITOR >					C206	1-126-514-11	ELECT	22uF	20%	16V	
C001	1-164-004-11	CERAMIC CHIP	0.1uF	10%	25V		C207	1-163-133-00	CERAMIC CHIP	470PF	5%	50V	
C002	1-164-004-11	CERAMIC CHIP	0.1uF	10%	25V		C208	1-163-251-11	CERAMIC CHIP	100PF	5%	50V	
C003	1-164-004-11	CERAMIC CHIP	0.1uF	10%	25V		C209	1-126-514-11	ELECT	22uF	20%	16V	
C004	1-126-934-11	ELECT	220uF	20%	10V		C210	1-126-514-11	ELECT	22uF	20%	16V	
C101	1-128-576-11	ELECT	100uF	20%	63V		C211	1-126-934-11	ELECT	220uF	20%	10V	
C102	1-163-251-11	CERAMIC CHIP	100PF	5%	50V		C212	1-163-133-00	CERAMIC CHIP	470PF	5%	50V	
C103	1-128-551-11	ELECT	22uF	20%	63V		C215	1-126-514-11	ELECT	22uF	20%	16V	
C104	1-126-514-11	ELECT	22uF	20%	16V		C216	1-104-665-11	ELECT	100uF	20%	25V	
C105	1-128-551-11	ELECT	22uF	20%	63V		C217	1-104-665-11	ELECT	100uF	20%	25V	
C106	1-126-514-11	ELECT	22uF	20%	16V		C218	1-126-514-11	ELECT	22uF	20%	16V	
C107	1-163-133-00	CERAMIC CHIP	470PF	5%	50V		C219	1-136-165-00	FILM	0.1uF	5%	50V	
C108	1-163-251-11	CERAMIC CHIP	100PF	5%	50V		C220	1-136-165-00	FILM	0.1uF	5%	50V	
C109	1-126-514-11	ELECT	22uF	20%	16V		C221	1-126-514-11	ELECT	22uF	20%	16V	
C110	1-126-514-11	ELECT	22uF	20%	16V		C222	1-126-514-11	ELECT	22uF	20%	16V	
C111	1-126-934-11	ELECT	220uF	20%	10V		C223	1-130-483-00	MYLAR	0.01uF	5%	50V	
C112	1-163-133-00	CERAMIC CHIP	470PF	5%	50V		C224	1-106-351-00	MYLAR	2200PF	5%	200V	
C115	1-126-514-11	ELECT	22uF	20%	16V		C225	1-163-235-11	CERAMIC CHIP	22PF	5%	50V	
C116	1-104-665-11	ELECT	100uF	20%	25V		C226	1-130-478-00	MYLAR	0.0039uF	5%	50V	
C117	1-104-665-11	ELECT	100uF	20%	25V		C227	1-115-871-11	ELECT	1uF	20%	50V	
C118	1-126-514-11	ELECT	22uF	20%	16V		C228	1-136-162-00	FILM	0.056uF	5%	50V	
							C229	1-163-235-11	CERAMIC CHIP	22PF	5%	50V	
							C230	1-115-866-11	ELECT	4.7uF	20%	35V	
							C231	1-104-665-11	ELECT	100uF	20%	25V	
							C232	1-104-665-11	ELECT	100uF	20%	25V	
							C233	1-163-235-11	CERAMIC CHIP	22PF	5%	50V	
							C234	1-104-665-11	ELECT	100uF	20%	25V	
							C235	1-126-934-11	ELECT	220uF	20%	10V	
							C236	1-126-934-11	ELECT	220uF	20%	10V	
							C237	1-104-665-11	ELECT	100uF	20%	25V	
							C238	1-163-259-91	CERAMIC CHIP	220PF	5%	50V	

INPUT

Ref. No.	Part No.	Description	Remarks			
C280	1-164-004-11	CERAMIC CHIP	0.1uF	10%	25V	
C281	1-164-004-11	CERAMIC CHIP	0.1uF	10%	25V	
C283	1-107-713-11	ELECT	4.7uF	20%	50V	
C284	1-164-004-11	CERAMIC CHIP	0.1uF	10%	25V	
C285	1-164-004-11	CERAMIC CHIP	0.1uF	10%	25V	
C302	1-163-251-11	CERAMIC CHIP	100PF	5%	50V	
C303	1-128-551-11	ELECT	22uF	20%	63V	
C304	1-126-514-11	ELECT	22uF	20%	16V	
C305	1-128-551-11	ELECT	22uF	20%	63V	
C306	1-126-514-11	ELECT	22uF	20%	16V	
C307	1-163-133-00	CERAMIC CHIP	470PF	5%	50V	
C308	1-163-251-11	CERAMIC CHIP	100PF	5%	50V	
C309	1-126-514-11	ELECT	22uF	20%	16V	
C310	1-126-514-11	ELECT	22uF	20%	16V	
C311	1-126-934-11	ELECT	220uF	20%	10V	
C312	1-163-133-00	CERAMIC CHIP	470PF	5%	50V	
C315	1-126-514-11	ELECT	22uF	20%	16V	
C316	1-104-665-11	ELECT	100uF	20%	25V	
C317	1-104-665-11	ELECT	100uF	20%	25V	
C318	1-126-514-11	ELECT	22uF	20%	16V	
C319	1-136-165-00	FILM	0.1uF	5%	50V	
C320	1-136-165-00	FILM	0.1uF	5%	50V	
C321	1-126-514-11	ELECT	22uF	20%	16V	
C322	1-126-514-11	ELECT	22uF	20%	16V	
C323	1-130-483-00	MYLAR	0.01uF	5%	50V	
C324	1-106-351-00	MYLAR	2200PF	5%	200V	
C325	1-163-235-11	CERAMIC CHIP	22PF	5%	50V	
C326	1-130-478-00	MYLAR	0.0039uF	5%	50V	
C327	1-115-871-11	ELECT	1uF	20%	50V	
C328	1-136-162-00	FILM	0.056uF	5%	50V	
C329	1-163-235-11	CERAMIC CHIP	22PF	5%	50V	
C330	1-115-866-11	ELECT	4.7uF	20%	35V	
C331	1-104-665-11	ELECT	100uF	20%	25V	
C332	1-104-665-11	ELECT	100uF	20%	25V	
C333	1-163-235-11	CERAMIC CHIP	22PF	5%	50V	
C334	1-104-665-11	ELECT	100uF	20%	25V	
C335	1-126-934-11	ELECT	220uF	20%	10V	
C336	1-126-934-11	ELECT	220uF	20%	10V	
C337	1-104-665-11	ELECT	100uF	20%	25V	
C338	1-163-259-91	CERAMIC CHIP	220PF	5%	50V	
C380	1-164-004-11	CERAMIC CHIP	0.1uF	10%	25V	
C381	1-164-004-11	CERAMIC CHIP	0.1uF	10%	25V	
C383	1-107-713-11	ELECT	4.7uF	20%	50V	
C384	1-164-004-11	CERAMIC CHIP	0.1uF	10%	25V	
C385	1-164-004-11	CERAMIC CHIP	0.1uF	10%	25V	
C402	1-163-251-11	CERAMIC CHIP	100PF	5%	50V	
C403	1-128-551-11	ELECT	22uF	20%	63V	
C404	1-126-514-11	ELECT	22uF	20%	16V	
C405	1-128-551-11	ELECT	22uF	20%	63V	
C406	1-126-514-11	ELECT	22uF	20%	16V	
C407	1-163-133-00	CERAMIC CHIP	470PF	5%	50V	
C408	1-163-251-11	CERAMIC CHIP	100PF	5%	50V	
C409	1-126-514-11	ELECT	22uF	20%	16V	
C410	1-126-514-11	ELECT	22uF	20%	16V	
C411	1-126-934-11	ELECT	220uF	20%	10V	
C412	1-163-133-00	CERAMIC CHIP	470PF	5%	50V	
C415	1-126-514-11	ELECT	22uF	20%	16V	
C416	1-104-665-11	ELECT	100uF	20%	25V	
C417	1-104-665-11	ELECT	100uF	20%	25V	
C418	1-126-514-11	ELECT	22uF	20%	16V	

Ref. No.	Part No.	Description	Remarks			
C419	1-136-165-00	FILM	0.1uF	5%	50V	
C420	1-136-165-00	FILM	0.1uF	5%	50V	
C421	1-126-514-11	ELECT	22uF	20%	16V	
C422	1-126-514-11	ELECT	22uF	20%	16V	
C423	1-130-483-00	MYLAR	0.01uF	5%	50V	
C424	1-106-351-00	MYLAR	2200PF	5%	200V	
C425	1-163-235-11	CERAMIC CHIP	22PF	5%	50V	
C426	1-130-478-00	MYLAR	0.0039uF	5%	50V	
C427	1-115-871-11	ELECT	1uF	20%	50V	
C428	1-136-162-00	FILM	0.056uF	5%	50V	
C429	1-163-235-11	CERAMIC CHIP	22PF	5%	50V	
C430	1-115-866-11	ELECT	4.7uF	20%	35V	
C431	1-104-665-11	ELECT	100uF	20%	25V	
C432	1-104-665-11	ELECT	100uF	20%	25V	
C433	1-163-235-11	CERAMIC CHIP	22PF	5%	50V	
C434	1-104-665-11	ELECT	100uF	20%	25V	
C435	1-126-934-11	ELECT	220uF	20%	10V	
C436	1-126-934-11	ELECT	220uF	20%	10V	
C437	1-104-665-11	ELECT	100uF	20%	25V	
C438	1-163-259-91	CERAMIC CHIP	220PF	5%	50V	
C480	1-164-004-11	CERAMIC CHIP	0.1uF	10%	25V	
C481	1-164-004-11	CERAMIC CHIP	0.1uF	10%	25V	
C483	1-107-713-11	ELECT	4.7uF	20%	50V	
C484	1-164-004-11	CERAMIC CHIP	0.1uF	10%	25V	
C485	1-164-004-11	CERAMIC CHIP	0.1uF	10%	25V	
C501	1-163-251-11	CERAMIC CHIP	100PF	5%	50V	
C502	1-163-251-11	CERAMIC CHIP	100PF	5%	50V	
C503	1-163-251-11	CERAMIC CHIP	100PF	5%	50V	
C504	1-163-251-11	CERAMIC CHIP	100PF	5%	50V	
C505	1-126-514-11	ELECT	22uF	20%	16V	
C506	1-126-514-11	ELECT	22uF	20%	16V	
C507	1-126-514-11	ELECT	22uF	20%	16V	
C508	1-126-514-11	ELECT	22uF	20%	16V	
C513	1-104-665-11	ELECT	100uF	20%	25V	
C514	1-104-665-11	ELECT	100uF	20%	25V	
C515	1-126-514-11	ELECT	22uF	20%	16V	
C516	1-126-514-11	ELECT	22uF	20%	16V	
C517	1-136-165-00	FILM	0.1uF	5%	50V	
C518	1-136-165-00	FILM	0.1uF	5%	50V	
C519	1-136-165-00	FILM	0.1uF	5%	50V	
C520	1-136-165-00	FILM	0.1uF	5%	50V	
C521	1-126-514-11	ELECT	22uF	20%	16V	
C522	1-126-514-11	ELECT	22uF	20%	16V	
C523	1-130-483-00	MYLAR	0.01uF	5%	50V	
C524	1-130-483-00	MYLAR	0.01uF	5%	50V	
C525	1-106-351-00	MYLAR	2200PF	5%	200V	
C526	1-106-351-00	MYLAR	2200PF	5%	200V	
C527	1-163-235-11	CERAMIC CHIP	22PF	5%	50V	
C528	1-163-235-11	CERAMIC CHIP	22PF	5%	50V	
C529	1-130-478-00	MYLAR	0.0039uF	5%	50V	
C530	1-130-478-00	MYLAR	0.0039uF	5%	50V	
C531	1-115-871-11	ELECT	1uF	20%	50V	
C532	1-115-871-11	ELECT	1uF	20%	50V	
C533	1-136-162-00	FILM	0.056uF	5%	50V	
C534	1-136-162-00	FILM	0.056uF	5%	50V	
C535	1-163-235-11	CERAMIC CHIP	22PF	5%	50V	
C536	1-163-235-11	CERAMIC CHIP	22PF	5%	50V	
C537	1-115-866-11	ELECT	4.7uF	20%	35V	
C538	1-115-866-11	ELECT	4.7uF	20%	35V	
C541	1-163-235-11	CERAMIC CHIP	22PF	5%	50V	

Ref. No.	Part No.	Description			Remarks	Ref. No.	Part No.	Description			Remarks
C542	1-126-934-11	ELECT	220uF	20%	10V	C683	1-107-713-11	ELECT	4.7uF	20%	50V
C543	1-126-934-11	ELECT	220uF	20%	10V	C684	1-164-004-11	CERAMIC CHIP	0.1uF	10%	25V
C544	1-163-235-11	CERAMIC CHIP	22PF	5%	50V	C685	1-164-004-11	CERAMIC CHIP	0.1uF	10%	25V
C545	1-104-665-11	ELECT	100uF	20%	25V						
C546	1-126-934-11	ELECT	220uF	20%	10V			< CONNECTOR >			
C547	1-104-665-11	ELECT	100uF	20%	25V	CN001	1-568-802-11	SOCKET, CONNECTOR 19P			
C548	1-126-934-11	ELECT	220uF	20%	10V	CN002	1-568-802-11	SOCKET, CONNECTOR 19P			
C549	1-163-259-91	CERAMIC CHIP	220PF	5%	50V	* CN003	1-564-521-11	PLUG, CONNECTOR 6P			
C550	1-163-259-91	CERAMIC CHIP	220PF	5%	50V	CN004	1-569-814-11	CONNECTOR, BOARD TO BOARD 21P			
C580	1-164-004-11	CERAMIC CHIP	0.1uF	10%	25V	* CN005	1-568-845-11	SOCKET, CONNECTOR 31P			
C581	1-164-004-11	CERAMIC CHIP	0.1uF	10%	25V			< DIODE >			
C583	1-107-713-11	ELECT	4.7uF	20%	50V						
C584	1-164-004-11	CERAMIC CHIP	0.1uF	10%	25V	D001	8-719-988-61	DIODE 1SS355TE-17			
C585	1-164-004-11	CERAMIC CHIP	0.1uF	10%	25V	D002	8-719-988-61	DIODE 1SS355TE-17			
C601	1-163-251-11	CERAMIC CHIP	100PF	5%	50V	D003	8-719-988-61	DIODE 1SS355TE-17			
						D004	8-719-988-61	DIODE 1SS355TE-17			
C602	1-163-251-11	CERAMIC CHIP	100PF	5%	50V	D005	8-719-988-61	DIODE 1SS355TE-17			
C603	1-163-251-11	CERAMIC CHIP	100PF	5%	50V						
C604	1-163-251-11	CERAMIC CHIP	100PF	5%	50V	D006	8-719-988-61	DIODE 1SS355TE-17			
C605	1-126-514-11	ELECT	22uF	20%	16V	D101	8-719-988-61	DIODE 1SS355TE-17			
C606	1-126-514-11	ELECT	22uF	20%	16V	D102	8-719-988-61	DIODE 1SS355TE-17			
						D103	8-719-313-43	DIODE SEL6210S-TH10 (PEAK : CH1)			
C607	1-126-514-11	ELECT	22uF	20%	16V	D104	8-719-988-61	DIODE 1SS355TE-17			
C608	1-126-514-11	ELECT	22uF	20%	16V						
C613	1-104-665-11	ELECT	100uF	20%	25V	D105	8-719-988-61	DIODE 1SS355TE-17			
C614	1-104-665-11	ELECT	100uF	20%	25V	D180	8-719-422-80	DIODE MA8075-H-TX			
C615	1-126-514-11	ELECT	22uF	20%	16V	D181	8-719-988-61	DIODE 1SS355TE-17			
						D182	8-719-988-61	DIODE 1SS355TE-17			
C616	1-126-514-11	ELECT	22uF	20%	16V	D183	8-719-988-61	DIODE 1SS355TE-17			
C617	1-136-165-00	FILM	0.1uF	5%	50V						
C618	1-136-165-00	FILM	0.1uF	5%	50V	D184	8-719-988-61	DIODE 1SS355TE-17			
C619	1-136-165-00	FILM	0.1uF	5%	50V	D201	8-719-988-61	DIODE 1SS355TE-17			
C620	1-136-165-00	FILM	0.1uF	5%	50V	D202	8-719-988-61	DIODE 1SS355TE-17			
						D203	8-719-313-43	DIODE SEL6210S-TH10 (PEAK : CH2)			
C621	1-126-514-11	ELECT	22uF	20%	16V	D204	8-719-988-61	DIODE 1SS355TE-17			
C622	1-126-514-11	ELECT	22uF	20%	16V						
C623	1-130-483-00	MYLAR	0.01uF	5%	50V	D205	8-719-988-61	DIODE 1SS355TE-17			
C624	1-130-483-00	MYLAR	0.01uF	5%	50V	D280	8-719-422-80	DIODE MA8075-H-TX			
C625	1-106-351-00	MYLAR	2200PF	5%	200V	D281	8-719-988-61	DIODE 1SS355TE-17			
						D282	8-719-988-61	DIODE 1SS355TE-17			
C626	1-106-351-00	MYLAR	2200PF	5%	200V	D283	8-719-988-61	DIODE 1SS355TE-17			
C627	1-163-235-11	CERAMIC CHIP	22PF	5%	50V						
C628	1-163-235-11	CERAMIC CHIP	22PF	5%	50V	D284	8-719-988-61	DIODE 1SS355TE-17			
C629	1-130-478-00	MYLAR	0.0039uF	5%	50V	D301	8-719-988-61	DIODE 1SS355TE-17			
C630	1-130-478-00	MYLAR	0.0039uF	5%	50V	D302	8-719-988-61	DIODE 1SS355TE-17			
						D303	8-719-313-43	DIODE SEL6210S-TH10 (PEAK : CH3)			
C631	1-115-871-11	ELECT	1uF	20%	50V	D304	8-719-988-61	DIODE 1SS355TE-17			
C632	1-115-871-11	ELECT	1uF	20%	50V						
C633	1-136-162-00	FILM	0.056uF	5%	50V	D305	8-719-988-61	DIODE 1SS355TE-17			
C634	1-136-162-00	FILM	0.056uF	5%	50V	D380	8-719-422-80	DIODE MA8075-H-TX			
C635	1-163-235-11	CERAMIC CHIP	22PF	5%	50V	D381	8-719-988-61	DIODE 1SS355TE-17			
						D382	8-719-988-61	DIODE 1SS355TE-17			
C636	1-163-235-11	CERAMIC CHIP	22PF	5%	50V	D383	8-719-988-61	DIODE 1SS355TE-17			
C637	1-115-866-11	ELECT	4.7uF	20%	35V						
C638	1-115-866-11	ELECT	4.7uF	20%	35V	D384	8-719-988-61	DIODE 1SS355TE-17			
C641	1-163-235-11	CERAMIC CHIP	22PF	5%	50V	D401	8-719-988-61	DIODE 1SS355TE-17			
C642	1-126-934-11	ELECT	220uF	20%	10V	D402	8-719-988-61	DIODE 1SS355TE-17			
						D403	8-719-313-43	DIODE SEL6210S-TH10 (PEAK : CH4)			
C643	1-126-934-11	ELECT	220uF	20%	10V	D404	8-719-988-61	DIODE 1SS355TE-17			
C644	1-163-235-11	CERAMIC CHIP	22PF	5%	50V						
C645	1-104-665-11	ELECT	100uF	20%	25V	D405	8-719-988-61	DIODE 1SS355TE-17			
C646	1-126-934-11	ELECT	220uF	20%	10V	D480	8-719-422-80	DIODE MA8075-H-TX			
C647	1-104-665-11	ELECT	100uF	20%	25V	D481	8-719-988-61	DIODE 1SS355TE-17			
						D482	8-719-988-61	DIODE 1SS355TE-17			
C648	1-126-934-11	ELECT	220uF	20%	10V	D483	8-719-988-61	DIODE 1SS355TE-17			
C649	1-163-259-91	CERAMIC CHIP	220PF	5%	50V						
C650	1-163-259-91	CERAMIC CHIP	220PF	5%	50V						
C680	1-164-004-11	CERAMIC CHIP	0.1uF	10%	25V						
C681	1-164-004-11	CERAMIC CHIP	0.1uF	10%	25V						

INPUT

Ref. No.	Part No.	Description	Remarks	Ref. No.	Part No.	Description	Remarks
D484	8-719-988-61	DIODE 1SS355TE-17		IC581	8-759-230-99	IC TC74HC4053AF-TP1	
D501	8-719-313-43	DIODE SEL6210S-TH10 (PEAK : ST1)		IC601	8-759-711-85	IC NJM4580E-D(T1)	
D502	8-719-988-61	DIODE 1SS355TE-17		IC602	8-759-711-85	IC NJM4580E-D(T1)	
D503	8-719-988-61	DIODE 1SS355TE-17		IC603	8-759-711-85	IC NJM4580E-D(T1)	
D504	8-719-988-61	DIODE 1SS355TE-17		IC604	8-759-711-85	IC NJM4580E-D(T1)	
D580	8-719-422-80	DIODE MA8075-H-TX		IC605	8-759-711-85	IC NJM4580E-D(T1)	
D581	8-719-988-61	DIODE 1SS355TE-17		IC606	8-759-592-78	IC THAT2180LB	
D582	8-719-988-61	DIODE 1SS355TE-17		IC607	8-759-592-78	IC THAT2180LB	
D583	8-719-988-61	DIODE 1SS355TE-17		IC609	8-759-711-85	IC NJM4580E-D(T1)	
D584	8-719-988-61	DIODE 1SS355TE-17		IC681	8-759-230-99	IC TC74HC4053AF-TP1	
D601	8-719-313-43	DIODE SEL6210S-TH10 (PEAK : ST2)		< TRANSISTOR >			
D602	8-719-988-61	DIODE 1SS355TE-17		Q101	8-729-354-52	TRANSISTOR 2SC2545-ETZ	
D603	8-719-988-61	DIODE 1SS355TE-17		Q102	8-729-354-52	TRANSISTOR 2SC2545-ETZ	
D604	8-719-988-61	DIODE 1SS355TE-17		Q103	8-729-230-49	TRANSISTOR 2SC2712-YG-TE85L	
D680	8-719-422-80	DIODE MA8075-H-TX		Q104	8-729-230-49	TRANSISTOR 2SC2712-YG-TE85L	
D681	8-719-988-61	DIODE 1SS355TE-17		Q201	8-729-354-52	TRANSISTOR 2SC2545-ETZ	
D682	8-719-988-61	DIODE 1SS355TE-17		Q202	8-729-354-52	TRANSISTOR 2SC2545-ETZ	
D683	8-719-988-61	DIODE 1SS355TE-17		Q203	8-729-230-49	TRANSISTOR 2SC2712-YG-TE85L	
D684	8-719-988-61	DIODE 1SS355TE-17		Q204	8-729-230-49	TRANSISTOR 2SC2712-YG-TE85L	
< IC >				Q301	8-729-354-52	TRANSISTOR 2SC2545-ETZ	
IC001	8-759-240-87	IC TC74HCT157AF(EL)		Q302	8-729-354-52	TRANSISTOR 2SC2545-ETZ	
IC002	8-759-240-65	IC TC74HCT139AF(EL)		Q303	8-729-230-49	TRANSISTOR 2SC2712-YG-TE85L	
IC003	8-759-700-80	IC NJM2058M-T1		Q304	8-729-230-49	TRANSISTOR 2SC2712-YG-TE85L	
IC004	8-759-700-80	IC NJM2058M-T1		Q401	8-729-354-52	TRANSISTOR 2SC2545-ETZ	
IC005	8-759-240-65	IC TC74HCT139AF(EL)		Q402	8-729-354-52	TRANSISTOR 2SC2545-ETZ	
IC101	8-759-711-85	IC NJM4580E-D(T1)		Q403	8-729-230-49	TRANSISTOR 2SC2712-YG-TE85L	
IC102	8-759-711-85	IC NJM4580E-D(T1)		Q404	8-729-230-49	TRANSISTOR 2SC2712-YG-TE85L	
IC103	8-759-711-85	IC NJM4580E-D(T1)		Q501	8-729-230-49	TRANSISTOR 2SC2712-YG-TE85L	
IC104	8-759-592-78	IC THAT2180LB		Q502	8-729-230-49	TRANSISTOR 2SC2712-YG-TE85L	
IC105	8-759-711-85	IC NJM4580E-D(T1)		Q601	8-729-230-49	TRANSISTOR 2SC2712-YG-TE85L	
IC180	8-759-700-80	IC NJM2058M-T1		Q602	8-729-230-49	TRANSISTOR 2SC2712-YG-TE85L	
IC181	8-759-230-99	IC TC74HC4053AF-TP1		< RESISTOR >			
IC201	8-759-711-85	IC NJM4580E-D(T1)		R001	1-208-534-61	RES,CHIP 100K 2% 1/10W	
IC202	8-759-711-85	IC NJM4580E-D(T1)		R002	1-208-784-11	RES,CHIP 1.2K 2% 1/10W	
IC203	8-759-711-85	IC NJM4580E-D(T1)		R003	1-208-462-61	RES,CHIP 10K 2% 1/10W	
IC204	8-759-592-78	IC THAT2180LB		R101	1-216-671-11	METAL CHIP 6.8K 0.5% 1/10W	
IC205	8-759-711-85	IC NJM4580E-D(T1)		R102	1-208-534-61	RES,CHIP 100K 2% 1/10W	
IC281	8-759-230-99	IC TC74HC4053AF-TP1		R103	1-216-671-11	METAL CHIP 6.8K 0.5% 1/10W	
IC301	8-759-711-85	IC NJM4580E-D(T1)		R104	1-208-534-61	RES,CHIP 100K 2% 1/10W	
IC302	8-759-711-85	IC NJM4580E-D(T1)		R105	1-208-534-61	RES,CHIP 100K 2% 1/10W	
IC303	8-759-711-85	IC NJM4580E-D(T1)		R106	1-216-603-11	METAL CHIP 10 0.5% 1/10W	
IC304	8-759-592-78	IC THAT2180LB		R107	1-208-522-61	RES,CHIP 33K 2% 1/10W	
IC305	8-759-711-85	IC NJM4580E-D(T1)		R108	1-216-603-11	METAL CHIP 10 0.5% 1/10W	
IC380	8-759-700-80	IC NJM2058M-T1		R109	1-208-522-61	RES,CHIP 33K 2% 1/10W	
IC381	8-759-230-99	IC TC74HC4053AF-TP1		R110	1-208-800-11	RES,CHIP 5.6K 2% 1/10W	
IC401	8-759-711-85	IC NJM4580E-D(T1)		R111	1-208-449-61	RES,CHIP 3.3K 2% 1/10W	
IC402	8-759-711-85	IC NJM4580E-D(T1)		R112	1-216-659-11	METAL CHIP 2.2K 0.5% 1/10W	
IC403	8-759-711-85	IC NJM4580E-D(T1)		R113	1-216-671-11	METAL CHIP 6.8K 0.5% 1/10W	
IC404	8-759-592-78	IC THAT2180LB		R114	1-208-800-11	RES,CHIP 5.6K 2% 1/10W	
IC405	8-759-711-85	IC NJM4580E-D(T1)		R115	1-208-800-11	RES,CHIP 5.6K 2% 1/10W	
IC481	8-759-230-99	IC TC74HC4053AF-TP1		R116	1-216-659-11	METAL CHIP 2.2K 0.5% 1/10W	
IC501	8-759-711-85	IC NJM4580E-D(T1)		R117	1-208-774-11	RES,CHIP 470 2% 1/10W	
IC502	8-759-711-85	IC NJM4580E-D(T1)		R118	1-216-613-11	METAL CHIP 27 0.5% 1/10W	
IC503	8-759-711-85	IC NJM4580E-D(T1)		R119	1-216-659-11	METAL CHIP 2.2K 0.5% 1/10W	
IC504	8-759-711-85	IC NJM4580E-D(T1)		R120	1-216-671-11	METAL CHIP 6.8K 0.5% 1/10W	
IC505	8-759-711-85	IC NJM4580E-D(T1)		R121	1-208-784-11	RES,CHIP 1.2K 2% 1/10W	
IC506	8-759-592-78	IC THAT2180LB		R122	1-208-784-11	RES,CHIP 1.2K 2% 1/10W	
IC507	8-759-592-78	IC THAT2180LB					
IC509	8-759-711-85	IC NJM4580E-D(T1)					
IC580	8-759-700-80	IC NJM2058M-T1					

Ref. No.	Part No.	Description			Remarks	Ref. No.	Part No.	Description			Remarks
R123	1-208-800-11	RES,CHIP	5.6K	2%	1/10W	R206	1-216-603-11	METAL CHIP	10	0.5%	1/10W
R124	1-216-677-11	METAL CHIP	12K	0.5%	1/10W	R207	1-208-522-61	RES,CHIP	33K	2%	1/10W
R125	1-208-812-11	RES,CHIP	18K	2%	1/10W	R208	1-216-603-11	METAL CHIP	10	0.5%	1/10W
R126	1-216-613-11	METAL CHIP	27	0.5%	1/10W	R209	1-208-522-61	RES,CHIP	33K	2%	1/10W
R127	1-208-462-61	RES,CHIP	10K	2%	1/10W	R210	1-208-800-11	RES,CHIP	5.6K	2%	1/10W
R128	1-208-462-61	RES,CHIP	10K	2%	1/10W	R211	1-208-449-61	RES,CHIP	3.3K	2%	1/10W
R129	1-216-677-11	METAL CHIP	12K	0.5%	1/10W	R212	1-216-659-11	METAL CHIP	2.2K	0.5%	1/10W
R130	1-208-812-11	RES,CHIP	18K	2%	1/10W	R213	1-216-671-11	METAL CHIP	6.8K	0.5%	1/10W
R131	1-208-534-61	RES,CHIP	100K	2%	1/10W	R214	1-208-800-11	RES,CHIP	5.6K	2%	1/10W
R132	1-208-534-61	RES,CHIP	100K	2%	1/10W	R215	1-208-800-11	RES,CHIP	5.6K	2%	1/10W
R133	1-208-534-61	RES,CHIP	100K	2%	1/10W	R216	1-216-659-11	METAL CHIP	2.2K	0.5%	1/10W
R134	1-208-462-61	RES,CHIP	10K	2%	1/10W	R217	1-208-774-11	RES,CHIP	470	2%	1/10W
R135	1-208-518-61	RES,CHIP	22K	2%	1/10W	R218	1-216-613-11	METAL CHIP	27	0.5%	1/10W
R136	1-208-534-61	RES,CHIP	100K	2%	1/10W	R219	1-216-659-11	METAL CHIP	2.2K	0.5%	1/10W
R137	1-208-534-61	RES,CHIP	100K	2%	1/10W	R220	1-216-671-11	METAL CHIP	6.8K	0.5%	1/10W
R138	1-208-526-61	RES,CHIP	47K	2%	1/10W	R221	1-208-784-11	RES,CHIP	1.2K	2%	1/10W
R139	1-208-462-61	RES,CHIP	10K	2%	1/10W	R222	1-208-784-11	RES,CHIP	1.2K	2%	1/10W
R140	1-208-810-11	RES,CHIP	15K	2%	1/10W	R223	1-208-800-11	RES,CHIP	5.6K	2%	1/10W
R141	1-216-678-11	METAL CHIP	13K	0.5%	1/10W	R224	1-216-677-11	METAL CHIP	12K	0.5%	1/10W
R142	1-216-665-11	METAL CHIP	3.9K	0.5%	1/10W	R225	1-208-812-11	RES,CHIP	18K	2%	1/10W
R143	1-208-462-61	RES,CHIP	10K	2%	1/10W	R226	1-216-613-11	METAL CHIP	27	0.5%	1/10W
R144	1-208-534-61	RES,CHIP	100K	2%	1/10W	R227	1-208-462-61	RES,CHIP	10K	2%	1/10W
R145	1-208-462-61	RES,CHIP	10K	2%	1/10W	R228	1-208-462-61	RES,CHIP	10K	2%	1/10W
R146	1-208-810-11	RES,CHIP	15K	2%	1/10W	R229	1-216-677-11	METAL CHIP	12K	0.5%	1/10W
R147	1-208-810-11	RES,CHIP	15K	2%	1/10W	R230	1-208-812-11	RES,CHIP	18K	2%	1/10W
R148	1-216-676-11	METAL CHIP	11K	0.5%	1/10W	R231	1-208-534-61	RES,CHIP	100K	2%	1/10W
R149	1-216-676-11	METAL CHIP	11K	0.5%	1/10W	R232	1-208-534-61	RES,CHIP	100K	2%	1/10W
R150	1-208-462-61	RES,CHIP	10K	2%	1/10W	R233	1-208-534-61	RES,CHIP	100K	2%	1/10W
R151	1-208-518-61	RES,CHIP	22K	2%	1/10W	R234	1-208-462-61	RES,CHIP	10K	2%	1/10W
R152	1-208-453-61	RES,CHIP	4.7K	2%	1/10W	R235	1-208-518-61	RES,CHIP	22K	2%	1/10W
R153	1-208-518-61	RES,CHIP	22K	2%	1/10W	R236	1-208-534-61	RES,CHIP	100K	2%	1/10W
R154	1-208-518-61	RES,CHIP	22K	2%	1/10W	R237	1-208-534-61	RES,CHIP	100K	2%	1/10W
R155	1-208-518-61	RES,CHIP	22K	2%	1/10W	R238	1-208-526-61	RES,CHIP	47K	2%	1/10W
R156	1-208-534-61	RES,CHIP	100K	2%	1/10W	R239	1-208-462-61	RES,CHIP	10K	2%	1/10W
R157	1-208-462-61	RES,CHIP	10K	2%	1/10W	R240	1-208-810-11	RES,CHIP	15K	2%	1/10W
R158	1-208-462-61	RES,CHIP	10K	2%	1/10W	R241	1-216-678-11	METAL CHIP	13K	0.5%	1/10W
R159	1-216-665-11	METAL CHIP	3.9K	0.5%	1/10W	R242	1-216-665-11	METAL CHIP	3.9K	0.5%	1/10W
R160	1-216-665-11	METAL CHIP	3.9K	0.5%	1/10W	R243	1-208-462-61	RES,CHIP	10K	2%	1/10W
R161	1-216-648-11	METAL CHIP	750	0.5%	1/10W	R244	1-208-534-61	RES,CHIP	100K	2%	1/10W
R162	1-216-648-11	METAL CHIP	750	0.5%	1/10W	R245	1-208-462-61	RES,CHIP	10K	2%	1/10W
R163	1-216-665-11	METAL CHIP	3.9K	0.5%	1/10W	R246	1-208-810-11	RES,CHIP	15K	2%	1/10W
R164	1-216-665-11	METAL CHIP	3.9K	0.5%	1/10W	R247	1-208-810-11	RES,CHIP	15K	2%	1/10W
R165	1-208-453-61	RES,CHIP	4.7K	2%	1/10W	R248	1-216-676-11	METAL CHIP	11K	0.5%	1/10W
R180	1-208-800-11	RES,CHIP	5.6K	2%	1/10W	R249	1-216-676-11	METAL CHIP	11K	0.5%	1/10W
R181	1-208-518-61	RES,CHIP	22K	2%	1/10W	R250	1-208-462-61	RES,CHIP	10K	2%	1/10W
R182	1-216-689-11	METAL CHIP	39K	0.5%	1/10W	R251	1-208-518-61	RES,CHIP	22K	2%	1/10W
R183	1-216-689-11	METAL CHIP	39K	0.5%	1/10W	R252	1-208-453-61	RES,CHIP	4.7K	2%	1/10W
R184	1-218-760-11	RES,CHIP	220K	2%	1/10W	R253	1-208-518-61	RES,CHIP	22K	2%	1/10W
R185	1-216-665-11	METAL CHIP	3.9K	0.5%	1/10W	R254	1-208-518-61	RES,CHIP	22K	2%	1/10W
R186	1-216-665-11	METAL CHIP	3.9K	0.5%	1/10W	R255	1-208-518-61	RES,CHIP	22K	2%	1/10W
R187	1-208-810-11	RES,CHIP	15K	2%	1/10W	R256	1-208-534-61	RES,CHIP	100K	2%	1/10W
R188	1-208-518-61	RES,CHIP	22K	2%	1/10W	R257	1-208-462-61	RES,CHIP	10K	2%	1/10W
R189	1-208-526-61	RES,CHIP	47K	2%	1/10W	R258	1-208-462-61	RES,CHIP	10K	2%	1/10W
R193	1-208-812-11	RES,CHIP	18K	2%	1/10W	R259	1-216-665-11	METAL CHIP	3.9K	0.5%	1/10W
R194	1-208-534-61	RES,CHIP	100K	2%	1/10W	R260	1-216-665-11	METAL CHIP	3.9K	0.5%	1/10W
R201	1-216-671-11	METAL CHIP	6.8K	0.5%	1/10W	R261	1-216-648-11	METAL CHIP	750	0.5%	1/10W
R202	1-208-534-61	RES,CHIP	100K	2%	1/10W	R262	1-216-648-11	METAL CHIP	750	0.5%	1/10W
R203	1-216-671-11	METAL CHIP	6.8K	0.5%	1/10W	R263	1-216-665-11	METAL CHIP	3.9K	0.5%	1/10W
R204	1-208-534-61	RES,CHIP	100K	2%	1/10W	R264	1-216-665-11	METAL CHIP	3.9K	0.5%	1/10W
R205	1-208-534-61	RES,CHIP	100K	2%	1/10W	R265	1-208-453-61	RES,CHIP	4.7K	2%	1/10W

INPUT

Ref. No.	Part No.	Description			Remarks
R280	1-208-800-11	RES,CHIP	5.6K	2%	1/10W
R281	1-208-518-61	RES,CHIP	22K	2%	1/10W
R282	1-216-689-11	METAL CHIP	39K	0.5%	1/10W
R283	1-216-689-11	METAL CHIP	39K	0.5%	1/10W
R284	1-218-760-11	RES,CHIP	220K	2%	1/10W
R285	1-216-665-11	METAL CHIP	3.9K	0.5%	1/10W
R286	1-216-665-11	METAL CHIP	3.9K	0.5%	1/10W
R287	1-208-810-11	RES,CHIP	15K	2%	1/10W
R288	1-208-518-61	RES,CHIP	22K	2%	1/10W
R289	1-208-526-61	RES,CHIP	47K	2%	1/10W
R293	1-208-812-11	RES,CHIP	18K	2%	1/10W
R294	1-208-534-61	RES,CHIP	100K	2%	1/10W
R301	1-216-671-11	METAL CHIP	6.8K	0.5%	1/10W
R302	1-208-534-61	RES,CHIP	100K	2%	1/10W
R303	1-216-671-11	METAL CHIP	6.8K	0.5%	1/10W
R304	1-208-534-61	RES,CHIP	100K	2%	1/10W
R305	1-208-534-61	RES,CHIP	100K	2%	1/10W
R306	1-216-603-11	METAL CHIP	10	0.5%	1/10W
R307	1-208-522-61	RES,CHIP	33K	2%	1/10W
R308	1-216-603-11	METAL CHIP	10	0.5%	1/10W
R309	1-208-522-61	RES,CHIP	33K	2%	1/10W
R310	1-208-800-11	RES,CHIP	5.6K	2%	1/10W
R311	1-208-449-61	RES,CHIP	3.3K	2%	1/10W
R312	1-216-659-11	METAL CHIP	2.2K	0.5%	1/10W
R313	1-216-671-11	METAL CHIP	6.8K	0.5%	1/10W
R314	1-208-800-11	RES,CHIP	5.6K	2%	1/10W
R315	1-208-800-11	RES,CHIP	5.6K	2%	1/10W
R316	1-216-659-11	METAL CHIP	2.2K	0.5%	1/10W
R317	1-208-774-11	RES,CHIP	470	2%	1/10W
R318	1-216-613-11	METAL CHIP	27	0.5%	1/10W
R319	1-216-659-11	METAL CHIP	2.2K	0.5%	1/10W
R320	1-216-671-11	METAL CHIP	6.8K	0.5%	1/10W
R321	1-208-784-11	RES,CHIP	1.2K	2%	1/10W
R322	1-208-784-11	RES,CHIP	1.2K	2%	1/10W
R323	1-208-800-11	RES,CHIP	5.6K	2%	1/10W
R324	1-216-677-11	METAL CHIP	12K	0.5%	1/10W
R325	1-208-812-11	RES,CHIP	18K	2%	1/10W
R326	1-216-613-11	METAL CHIP	27	0.5%	1/10W
R327	1-208-462-61	RES,CHIP	10K	2%	1/10W
R328	1-208-462-61	RES,CHIP	10K	2%	1/10W
R329	1-216-677-11	METAL CHIP	12K	0.5%	1/10W
R330	1-208-812-11	RES,CHIP	18K	2%	1/10W
R331	1-208-534-61	RES,CHIP	100K	2%	1/10W
R332	1-208-534-61	RES,CHIP	100K	2%	1/10W
R333	1-208-534-61	RES,CHIP	100K	2%	1/10W
R334	1-208-462-61	RES,CHIP	10K	2%	1/10W
R335	1-208-518-61	RES,CHIP	22K	2%	1/10W
R336	1-208-534-61	RES,CHIP	100K	2%	1/10W
R337	1-208-534-61	RES,CHIP	100K	2%	1/10W
R338	1-208-526-61	RES,CHIP	47K	2%	1/10W
R339	1-208-462-61	RES,CHIP	10K	2%	1/10W
R340	1-208-810-11	RES,CHIP	15K	2%	1/10W
R341	1-216-678-11	METAL CHIP	13K	0.5%	1/10W
R342	1-216-665-11	METAL CHIP	3.9K	0.5%	1/10W
R343	1-208-462-61	RES,CHIP	10K	2%	1/10W
R344	1-208-534-61	RES,CHIP	100K	2%	1/10W
R345	1-208-462-61	RES,CHIP	10K	2%	1/10W
R346	1-208-810-11	RES,CHIP	15K	2%	1/10W
R347	1-208-810-11	RES,CHIP	15K	2%	1/10W
R348	1-216-676-11	METAL CHIP	11K	0.5%	1/10W

Ref. No.	Part No.	Description			Remarks
R349	1-216-676-11	METAL CHIP	11K	0.5%	1/10W
R350	1-208-462-61	RES,CHIP	10K	2%	1/10W
R351	1-208-518-61	RES,CHIP	22K	2%	1/10W
R352	1-208-453-61	RES,CHIP	4.7K	2%	1/10W
R353	1-208-518-61	RES,CHIP	22K	2%	1/10W
R354	1-208-518-61	RES,CHIP	22K	2%	1/10W
R355	1-208-518-61	RES,CHIP	22K	2%	1/10W
R356	1-208-534-61	RES,CHIP	100K	2%	1/10W
R357	1-208-462-61	RES,CHIP	10K	2%	1/10W
R358	1-208-462-61	RES,CHIP	10K	2%	1/10W
R359	1-216-665-11	METAL CHIP	3.9K	0.5%	1/10W
R360	1-216-665-11	METAL CHIP	3.9K	0.5%	1/10W
R361	1-216-648-11	METAL CHIP	750	0.5%	1/10W
R362	1-216-648-11	METAL CHIP	750	0.5%	1/10W
R363	1-216-665-11	METAL CHIP	3.9K	0.5%	1/10W
R364	1-216-665-11	METAL CHIP	3.9K	0.5%	1/10W
R365	1-208-453-61	RES,CHIP	4.7K	2%	1/10W
R380	1-208-800-11	RES,CHIP	5.6K	2%	1/10W
R381	1-208-518-61	RES,CHIP	22K	2%	1/10W
R382	1-216-689-11	METAL CHIP	39K	0.5%	1/10W
R383	1-216-689-11	METAL CHIP	39K	0.5%	1/10W
R384	1-218-760-11	RES,CHIP	220K	2%	1/10W
R385	1-216-665-11	METAL CHIP	3.9K	0.5%	1/10W
R386	1-216-665-11	METAL CHIP	3.9K	0.5%	1/10W
R387	1-208-810-11	RES,CHIP	15K	2%	1/10W
R388	1-208-518-61	RES,CHIP	22K	2%	1/10W
R389	1-208-526-61	RES,CHIP	47K	2%	1/10W
R393	1-208-812-11	RES,CHIP	18K	2%	1/10W
R394	1-208-534-61	RES,CHIP	100K	2%	1/10W
R401	1-216-671-11	METAL CHIP	6.8K	0.5%	1/10W
R402	1-208-534-61	RES,CHIP	100K	2%	1/10W
R403	1-216-671-11	METAL CHIP	6.8K	0.5%	1/10W
R404	1-208-534-61	RES,CHIP	100K	2%	1/10W
R405	1-208-534-61	RES,CHIP	100K	2%	1/10W
R406	1-216-603-11	METAL CHIP	10	0.5%	1/10W
R407	1-208-522-61	RES,CHIP	33K	2%	1/10W
R408	1-216-603-11	METAL CHIP	10	0.5%	1/10W
R409	1-208-522-61	RES,CHIP	33K	2%	1/10W
R410	1-208-800-11	RES,CHIP	5.6K	2%	1/10W
R411	1-208-449-61	RES,CHIP	3.3K	2%	1/10W
R412	1-216-659-11	METAL CHIP	2.2K	0.5%	1/10W
R413	1-216-671-11	METAL CHIP	6.8K	0.5%	1/10W
R414	1-208-800-11	RES,CHIP	5.6K	2%	1/10W
R415	1-208-800-11	RES,CHIP	5.6K	2%	1/10W
R416	1-216-659-11	METAL CHIP	2.2K	0.5%	1/10W
R417	1-208-774-11	RES,CHIP	470	2%	1/10W
R418	1-216-613-11	METAL CHIP	27	0.5%	1/10W
R419	1-216-659-11	METAL CHIP	2.2K	0.5%	1/10W
R420	1-216-671-11	METAL CHIP	6.8K	0.5%	1/10W
R421	1-208-784-11	RES,CHIP	1.2K	2%	1/10W
R422	1-208-784-11	RES,CHIP	1.2K	2%	1/10W
R423	1-208-800-11	RES,CHIP	5.6K	2%	1/10W
R424	1-216-677-11	METAL CHIP	12K	0.5%	1/10W
R425	1-208-812-11	RES,CHIP	18K	2%	1/10W
R426	1-216-613-11	METAL CHIP	27	0.5%	1/10W
R427	1-208-462-61	RES,CHIP	10K	2%	1/10W
R428	1-208-462-61	RES,CHIP	10K	2%	1/10W
R429	1-216-677-11	METAL CHIP	12K	0.5%	1/10W
R430	1-208-812-11	RES,CHIP	18K	2%	1/10W
R431	1-208-534-61	RES,CHIP	100K	2%	1/10W

Ref. No.	Part No.	Description			Remarks	Ref. No.	Part No.	Description			Remarks
R432	1-208-534-61	RES,CHIP	100K	2%	1/10W	R515	1-216-613-11	METAL CHIP	27	0.5%	1/10W
R433	1-208-534-61	RES,CHIP	100K	2%	1/10W	R516	1-208-534-61	RES,CHIP	100K	2%	1/10W
R434	1-208-462-61	RES,CHIP	10K	2%	1/10W	R517	1-208-784-11	RES,CHIP	1.2K	2%	1/10W
R435	1-208-518-61	RES,CHIP	22K	2%	1/10W	R518	1-208-784-11	RES,CHIP	1.2K	2%	1/10W
R436	1-208-534-61	RES,CHIP	100K	2%	1/10W	R519	1-208-784-11	RES,CHIP	1.2K	2%	1/10W
R437	1-208-534-61	RES,CHIP	100K	2%	1/10W	R520	1-208-784-11	RES,CHIP	1.2K	2%	1/10W
R438	1-208-526-61	RES,CHIP	47K	2%	1/10W	R521	1-216-677-11	METAL CHIP	12K	0.5%	1/10W
R439	1-208-462-61	RES,CHIP	10K	2%	1/10W	R522	1-216-677-11	METAL CHIP	12K	0.5%	1/10W
R440	1-208-810-11	RES,CHIP	15K	2%	1/10W	R523	1-208-534-61	RES,CHIP	100K	2%	1/10W
R441	1-216-678-11	METAL CHIP	13K	0.5%	1/10W	R524	1-216-677-11	METAL CHIP	12K	0.5%	1/10W
R442	1-216-665-11	METAL CHIP	3.9K	0.5%	1/10W	R525	1-216-677-11	METAL CHIP	12K	0.5%	1/10W
R443	1-208-462-61	RES,CHIP	10K	2%	1/10W	R526	1-216-659-11	METAL CHIP	2.2K	0.5%	1/10W
R444	1-208-534-61	RES,CHIP	100K	2%	1/10W	R527	1-216-659-11	METAL CHIP	2.2K	0.5%	1/10W
R445	1-208-462-61	RES,CHIP	10K	2%	1/10W	R528	1-208-449-61	RES,CHIP	3.3K	2%	1/10W
R446	1-208-810-11	RES,CHIP	15K	2%	1/10W	R529	1-208-449-61	RES,CHIP	3.3K	2%	1/10W
R447	1-208-810-11	RES,CHIP	15K	2%	1/10W	R530	1-208-449-61	RES,CHIP	3.3K	2%	1/10W
R448	1-216-676-11	METAL CHIP	11K	0.5%	1/10W	R531	1-208-449-61	RES,CHIP	3.3K	2%	1/10W
R449	1-216-676-11	METAL CHIP	11K	0.5%	1/10W	R532	1-208-800-11	RES,CHIP	5.6K	2%	1/10W
R450	1-208-462-61	RES,CHIP	10K	2%	1/10W	R533	1-208-800-11	RES,CHIP	5.6K	2%	1/10W
R451	1-208-518-61	RES,CHIP	22K	2%	1/10W	R534	1-208-462-61	RES,CHIP	10K	2%	1/10W
R452	1-208-453-61	RES,CHIP	4.7K	2%	1/10W	R535	1-208-462-61	RES,CHIP	10K	2%	1/10W
R453	1-208-518-61	RES,CHIP	22K	2%	1/10W	R536	1-208-518-61	RES,CHIP	22K	2%	1/10W
R454	1-208-518-61	RES,CHIP	22K	2%	1/10W	R537	1-208-518-61	RES,CHIP	22K	2%	1/10W
R455	1-208-518-61	RES,CHIP	22K	2%	1/10W	R538	1-208-462-61	RES,CHIP	10K	2%	1/10W
R456	1-208-534-61	RES,CHIP	100K	2%	1/10W	R539	1-208-810-11	RES,CHIP	15K	2%	1/10W
R457	1-208-462-61	RES,CHIP	10K	2%	1/10W	R540	1-208-462-61	RES,CHIP	10K	2%	1/10W
R458	1-208-462-61	RES,CHIP	10K	2%	1/10W	R541	1-208-810-11	RES,CHIP	15K	2%	1/10W
R459	1-216-665-11	METAL CHIP	3.9K	0.5%	1/10W	R542	1-216-678-11	METAL CHIP	13K	0.5%	1/10W
R460	1-216-665-11	METAL CHIP	3.9K	0.5%	1/10W	R543	1-216-678-11	METAL CHIP	13K	0.5%	1/10W
R461	1-216-648-11	METAL CHIP	750	0.5%	1/10W	R544	1-208-462-61	RES,CHIP	10K	2%	1/10W
R462	1-216-648-11	METAL CHIP	750	0.5%	1/10W	R545	1-208-462-61	RES,CHIP	10K	2%	1/10W
R463	1-216-665-11	METAL CHIP	3.9K	0.5%	1/10W	R546	1-208-462-61	RES,CHIP	10K	2%	1/10W
R464	1-216-665-11	METAL CHIP	3.9K	0.5%	1/10W	R547	1-208-462-61	RES,CHIP	10K	2%	1/10W
R465	1-208-453-61	RES,CHIP	4.7K	2%	1/10W	R548	1-208-810-11	RES,CHIP	15K	2%	1/10W
R480	1-208-800-11	RES,CHIP	5.6K	2%	1/10W	R549	1-208-810-11	RES,CHIP	15K	2%	1/10W
R481	1-208-518-61	RES,CHIP	22K	2%	1/10W	R550	1-208-810-11	RES,CHIP	15K	2%	1/10W
R482	1-216-689-11	METAL CHIP	39K	0.5%	1/10W	R551	1-208-810-11	RES,CHIP	15K	2%	1/10W
R483	1-216-689-11	METAL CHIP	39K	0.5%	1/10W	R552	1-216-676-11	METAL CHIP	11K	0.5%	1/10W
R484	1-218-760-11	RES,CHIP	220K	2%	1/10W	R553	1-216-676-11	METAL CHIP	11K	0.5%	1/10W
R485	1-216-665-11	METAL CHIP	3.9K	0.5%	1/10W	R554	1-216-676-11	METAL CHIP	11K	0.5%	1/10W
R486	1-216-665-11	METAL CHIP	3.9K	0.5%	1/10W	R555	1-216-676-11	METAL CHIP	11K	0.5%	1/10W
R487	1-208-810-11	RES,CHIP	15K	2%	1/10W	R556	1-208-462-61	RES,CHIP	10K	2%	1/10W
R488	1-208-518-61	RES,CHIP	22K	2%	1/10W	R557	1-208-462-61	RES,CHIP	10K	2%	1/10W
R489	1-208-526-61	RES,CHIP	47K	2%	1/10W	R558	1-208-518-61	RES,CHIP	22K	2%	1/10W
R493	1-208-812-11	RES,CHIP	18K	2%	1/10W	R559	1-208-518-61	RES,CHIP	22K	2%	1/10W
R494	1-208-534-61	RES,CHIP	100K	2%	1/10W	R562	1-208-453-61	RES,CHIP	4.7K	2%	1/10W
R501	1-216-647-11	METAL CHIP	680	0.5%	1/10W	R563	1-208-453-61	RES,CHIP	4.7K	2%	1/10W
R502	1-216-647-11	METAL CHIP	680	0.5%	1/10W	R566	1-208-518-61	RES,CHIP	22K	2%	1/10W
R503	1-208-526-61	RES,CHIP	47K	2%	1/10W	R567	1-208-518-61	RES,CHIP	22K	2%	1/10W
R504	1-208-462-61	RES,CHIP	10K	2%	1/10W	R568	1-208-462-61	RES,CHIP	10K	2%	1/10W
R505	1-208-462-61	RES,CHIP	10K	2%	1/10W	R569	1-208-462-61	RES,CHIP	10K	2%	1/10W
R506	1-208-800-11	RES,CHIP	5.6K	2%	1/10W	R570	1-208-462-61	RES,CHIP	10K	2%	1/10W
R507	1-208-800-11	RES,CHIP	5.6K	2%	1/10W	R571	1-208-462-61	RES,CHIP	10K	2%	1/10W
R508	1-208-800-11	RES,CHIP	5.6K	2%	1/10W	R572	1-216-665-11	METAL CHIP	3.9K	0.5%	1/10W
R509	1-208-800-11	RES,CHIP	5.6K	2%	1/10W	R573	1-216-665-11	METAL CHIP	3.9K	0.5%	1/10W
R510	1-216-665-11	METAL CHIP	3.9K	0.5%	1/10W	R574	1-216-665-11	METAL CHIP	3.9K	0.5%	1/10W
R511	1-216-665-11	METAL CHIP	3.9K	0.5%	1/10W	R575	1-216-659-11	METAL CHIP	2.2K	0.5%	1/10W
R512	1-208-774-11	RES,CHIP	470	2%	1/10W	R576	1-216-659-11	METAL CHIP	2.2K	0.5%	1/10W
R513	1-208-774-11	RES,CHIP	470	2%	1/10W	R577	1-216-665-11	METAL CHIP	3.9K	0.5%	1/10W
R514	1-216-613-11	METAL CHIP	27	0.5%	1/10W	R578	1-208-453-61	RES,CHIP	4.7K	2%	1/10W

INPUT

Ref. No.	Part No.	Description	Remarks	Ref. No.	Part No.	Description	Remarks
R579	1-208-453-61	RES,CHIP	4.7K 2% 1/10W	R649	1-208-810-11	RES,CHIP	15K 2% 1/10W
R580	1-208-800-11	RES,CHIP	5.6K 2% 1/10W	R650	1-208-810-11	RES,CHIP	15K 2% 1/10W
R581	1-208-518-61	RES,CHIP	22K 2% 1/10W	R651	1-208-810-11	RES,CHIP	15K 2% 1/10W
R582	1-216-689-11	METAL CHIP	39K 0.5% 1/10W	R652	1-216-676-11	METAL CHIP	11K 0.5% 1/10W
R583	1-216-689-11	METAL CHIP	39K 0.5% 1/10W	R653	1-216-676-11	METAL CHIP	11K 0.5% 1/10W
R584	1-218-760-11	RES,CHIP	220K 2% 1/10W	R654	1-216-676-11	METAL CHIP	11K 0.5% 1/10W
R585	1-216-665-11	METAL CHIP	3.9K 0.5% 1/10W	R655	1-216-676-11	METAL CHIP	11K 0.5% 1/10W
R586	1-216-665-11	METAL CHIP	3.9K 0.5% 1/10W	R656	1-208-462-61	RES,CHIP	10K 2% 1/10W
R587	1-208-810-11	RES,CHIP	15K 2% 1/10W	R657	1-208-462-61	RES,CHIP	10K 2% 1/10W
R588	1-208-518-61	RES,CHIP	22K 2% 1/10W	R658	1-208-518-61	RES,CHIP	22K 2% 1/10W
R589	1-208-526-61	RES,CHIP	47K 2% 1/10W	R659	1-208-518-61	RES,CHIP	22K 2% 1/10W
R593	1-208-812-11	RES,CHIP	18K 2% 1/10W	R662	1-208-453-61	RES,CHIP	4.7K 2% 1/10W
R601	1-216-647-11	METAL CHIP	680 0.5% 1/10W	R663	1-208-453-61	RES,CHIP	4.7K 2% 1/10W
R602	1-216-647-11	METAL CHIP	680 0.5% 1/10W	R666	1-208-518-61	RES,CHIP	22K 2% 1/10W
R603	1-208-526-61	RES,CHIP	47K 2% 1/10W	R667	1-208-518-61	RES,CHIP	22K 2% 1/10W
R604	1-208-462-61	RES,CHIP	10K 2% 1/10W	R668	1-208-462-61	RES,CHIP	10K 2% 1/10W
R605	1-208-462-61	RES,CHIP	10K 2% 1/10W	R669	1-208-462-61	RES,CHIP	10K 2% 1/10W
R606	1-208-800-11	RES,CHIP	5.6K 2% 1/10W	R670	1-208-462-61	RES,CHIP	10K 2% 1/10W
R607	1-208-800-11	RES,CHIP	5.6K 2% 1/10W	R671	1-208-462-61	RES,CHIP	10K 2% 1/10W
R608	1-208-800-11	RES,CHIP	5.6K 2% 1/10W	R672	1-216-665-11	METAL CHIP	3.9K 0.5% 1/10W
R609	1-208-800-11	RES,CHIP	5.6K 2% 1/10W	R673	1-216-665-11	METAL CHIP	3.9K 0.5% 1/10W
R610	1-216-665-11	METAL CHIP	3.9K 0.5% 1/10W	R674	1-216-665-11	METAL CHIP	3.9K 0.5% 1/10W
R611	1-216-665-11	METAL CHIP	3.9K 0.5% 1/10W	R675	1-216-659-11	METAL CHIP	2.2K 0.5% 1/10W
R612	1-208-774-11	RES,CHIP	470 2% 1/10W	R676	1-216-659-11	METAL CHIP	2.2K 0.5% 1/10W
R613	1-208-774-11	RES,CHIP	470 2% 1/10W	R677	1-216-665-11	METAL CHIP	3.9K 0.5% 1/10W
R614	1-216-613-11	METAL CHIP	27 0.5% 1/10W	R678	1-208-453-61	RES,CHIP	4.7K 2% 1/10W
R615	1-216-613-11	METAL CHIP	27 0.5% 1/10W	R679	1-208-453-61	RES,CHIP	4.7K 2% 1/10W
R616	1-208-534-61	RES,CHIP	100K 2% 1/10W	R680	1-208-800-11	RES,CHIP	5.6K 2% 1/10W
R617	1-208-784-11	RES,CHIP	1.2K 2% 1/10W	R681	1-208-518-61	RES,CHIP	22K 2% 1/10W
R618	1-208-784-11	RES,CHIP	1.2K 2% 1/10W	R682	1-216-689-11	METAL CHIP	39K 0.5% 1/10W
R619	1-208-784-11	RES,CHIP	1.2K 2% 1/10W	R683	1-216-689-11	METAL CHIP	39K 0.5% 1/10W
R620	1-208-784-11	RES,CHIP	1.2K 2% 1/10W	R684	1-218-760-11	RES,CHIP	220K 2% 1/10W
R621	1-216-677-11	METAL CHIP	12K 0.5% 1/10W	R685	1-216-665-11	METAL CHIP	3.9K 0.5% 1/10W
R622	1-216-677-11	METAL CHIP	12K 0.5% 1/10W	R686	1-216-665-11	METAL CHIP	3.9K 0.5% 1/10W
R623	1-208-534-61	RES,CHIP	100K 2% 1/10W	R687	1-208-810-11	RES,CHIP	15K 2% 1/10W
R624	1-216-677-11	METAL CHIP	12K 0.5% 1/10W	R688	1-208-518-61	RES,CHIP	22K 2% 1/10W
R625	1-216-677-11	METAL CHIP	12K 0.5% 1/10W	R689	1-208-526-61	RES,CHIP	47K 2% 1/10W
R626	1-216-659-11	METAL CHIP	2.2K 0.5% 1/10W	R693	1-208-812-11	RES,CHIP	18K 2% 1/10W
R627	1-216-659-11	METAL CHIP	2.2K 0.5% 1/10W	< VARIABLE RESISTOR >			
R628	1-208-449-61	RES,CHIP	3.3K 2% 1/10W	RV101	1-225-556-11	RES, VAR 10K (LEVEL : CH1)	
R629	1-208-449-61	RES,CHIP	3.3K 2% 1/10W	RV102	1-225-557-11	RES, VAR 10K (MID : CH1)	
R630	1-208-449-61	RES,CHIP	3.3K 2% 1/10W	RV103	1-225-557-11	RES, VAR 10K (LOW : CH1)	
R632	1-208-800-11	RES,CHIP	5.6K 2% 1/10W	RV104	1-225-557-11	RES, VAR 10K (HIGH : CH1)	
R633	1-208-800-11	RES,CHIP	5.6K 2% 1/10W	RV105	1-225-553-11	RES, VAR 5K (PAN : CH1)	
R634	1-208-462-61	RES,CHIP	10K 2% 1/10W	RV106	1-225-558-11	RES, VAR 50K (AUX 1/3 : CH1)	
R635	1-208-462-61	RES,CHIP	10K 2% 1/10W	RV107	1-225-558-11	RES, VAR 50K (AUX 2/4 : CH1)	
R636	1-208-518-61	RES,CHIP	22K 2% 1/10W	RV180	1-225-850-11	RES, VAR, SLIDE 50K (CH FADER : CH1)	
R637	1-208-518-61	RES,CHIP	22K 2% 1/10W	RV181	1-238-600-11	RES, ADJ, CARBON 10K	
R638	1-208-462-61	RES,CHIP	10K 2% 1/10W	RV201	1-225-556-11	RES, VAR 10K (LEVEL : CH2)	
R639	1-208-810-11	RES,CHIP	15K 2% 1/10W	RV202	1-225-557-11	RES, VAR 10K (MID : CH2)	
R640	1-208-462-61	RES,CHIP	10K 2% 1/10W	RV203	1-225-557-11	RES, VAR 10K (LOW : CH2)	
R641	1-208-810-11	RES,CHIP	15K 2% 1/10W	RV204	1-225-557-11	RES, VAR 10K (HIGH : CH2)	
R642	1-216-678-11	METAL CHIP	13K 0.5% 1/10W	RV205	1-225-553-11	RES, VAR 5K (PAN : CH2)	
R643	1-216-678-11	METAL CHIP	13K 0.5% 1/10W	RV206	1-225-558-11	RES, VAR 50K (AUX 1/3 : CH2)	
R644	1-208-462-61	RES,CHIP	10K 2% 1/10W	RV207	1-225-558-11	RES, VAR 50K (AUX 2/4 : CH2)	
R645	1-208-462-61	RES,CHIP	10K 2% 1/10W	RV280	1-225-850-11	RES, VAR, SLIDE 50K (CH FADER : CH2)	
R646	1-208-462-61	RES,CHIP	10K 2% 1/10W	RV281	1-238-600-11	RES, ADJ, CARBON 10K	
R647	1-208-462-61	RES,CHIP	10K 2% 1/10W	RV301	1-225-556-11	RES, VAR 10K (LEVEL : CH3)	
R648	1-208-810-11	RES,CHIP	15K 2% 1/10W	RV302	1-225-557-11	RES, VAR 10K (MID : CH3)	

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Ref. No.	Part No.	Description	Remarks				Ref. No.	Part No.	Description	Remarks			
< CAPACITOR >							C217	1-163-235-11	CERAMIC CHIP	22PF	5%	50V	
C001	1-164-004-11	CERAMIC CHIP	0.1uF	10%	25V		C218	1-163-243-11	CERAMIC CHIP	47PF	5%	50V	
	1-164-004-11	CERAMIC CHIP	0.1uF	10%	25V		C219	1-126-934-11	ELECT	220uF	20%	10V	
	1-164-004-11	CERAMIC CHIP	0.1uF	10%	25V		C220	1-126-934-11	ELECT	220uF	20%	10V	
	1-164-004-11	CERAMIC CHIP	0.1uF	10%	25V		C221	1-163-235-11	CERAMIC CHIP	22PF	5%	50V	
	1-126-934-11	ELECT	220uF	20%	10V		C222	1-163-243-11	CERAMIC CHIP	47PF	5%	50V	
C006	1-126-514-11	ELECT	22uF	20%	16V		C223	1-126-934-11	ELECT	220uF	20%	10V	
C007	1-126-514-11	ELECT	22uF	20%	16V		C224	1-126-934-11	ELECT	220uF	20%	10V	
C008	1-126-514-11	ELECT	22uF	20%	16V		C225	1-163-235-11	CERAMIC CHIP	22PF	5%	50V	
C009	1-126-514-11	ELECT	22uF	20%	16V		C226	1-163-243-11	CERAMIC CHIP	47PF	5%	50V	
C101	1-104-665-11	ELECT	100uF	20%	25V		C227	1-126-934-11	ELECT	220uF	20%	10V	
C102	1-104-665-11	ELECT	100uF	20%	25V		C228	1-126-934-11	ELECT	220uF	20%	10V	
	1-126-514-11	ELECT	22uF	20%	16V		C229	1-163-235-11	CERAMIC CHIP	22PF	5%	50V	
	1-126-514-11	ELECT	22uF	20%	16V		C230	1-163-243-11	CERAMIC CHIP	47PF	5%	50V	
	1-126-514-11	ELECT	22uF	20%	16V		C231	1-126-934-11	ELECT	220uF	20%	10V	
	1-163-235-11	CERAMIC CHIP	22PF	5%	50V		C232	1-126-934-11	ELECT	220uF	20%	10V	
C108	1-163-235-11	CERAMIC CHIP	22PF	5%	50V		C233	1-104-665-11	ELECT	100uF	20%	25V	
C109	1-126-934-11	ELECT	220uF	20%	10V		C234	1-104-665-11	ELECT	100uF	20%	25V	
	1-126-934-11	ELECT	220uF	20%	10V		C235	1-163-243-11	CERAMIC CHIP	47PF	5%	50V	
	1-163-251-11	CERAMIC CHIP	100PF	5%	50V		C236	1-163-243-11	CERAMIC CHIP	47PF	5%	50V	
	1-163-251-11	CERAMIC CHIP	100PF	5%	50V		C237	1-163-243-11	CERAMIC CHIP	47PF	5%	50V	
	1-126-514-11	ELECT	22uF	20%	16V		C238	1-163-243-11	CERAMIC CHIP	47PF	5%	50V	
C114	1-126-514-11	ELECT	22uF	20%	16V		C239	1-163-243-11	CERAMIC CHIP	47PF	5%	50V	
C117	1-126-514-11	ELECT	22uF	20%	16V		C240	1-163-243-11	CERAMIC CHIP	47PF	5%	50V	
C118	1-163-251-11	CERAMIC CHIP	100PF	5%	50V		C241	1-163-243-11	CERAMIC CHIP	47PF	5%	50V	
C119	1-163-251-11	CERAMIC CHIP	100PF	5%	50V		C242	1-163-243-11	CERAMIC CHIP	47PF	5%	50V	
C120	1-126-514-11	ELECT	22uF	20%	16V		C243	1-163-243-11	CERAMIC CHIP	47PF	5%	50V	
C121	1-126-514-11	ELECT	22uF	20%	16V		C244	1-163-243-11	CERAMIC CHIP	47PF	5%	50V	
	1-126-514-11	ELECT	22uF	20%	16V		C245	1-163-243-11	CERAMIC CHIP	47PF	5%	50V	
	1-163-251-11	CERAMIC CHIP	100PF	5%	50V		C246	1-163-243-11	CERAMIC CHIP	47PF	5%	50V	
	1-163-251-11	CERAMIC CHIP	100PF	5%	50V		C303	1-163-235-11	CERAMIC CHIP	22PF	5%	50V	
	1-126-514-11	ELECT	22uF	20%	16V		C306	1-126-514-11	ELECT	22uF	20%	16V	
C128	1-126-514-11	ELECT	22uF	20%	16V		C307	1-163-235-11	CERAMIC CHIP	22PF	5%	50V	
C131	1-126-514-11	ELECT	22uF	20%	16V		C310	1-126-514-11	ELECT	22uF	20%	16V	
C132	1-163-251-11	CERAMIC CHIP	100PF	5%	50V		C311	1-163-235-11	CERAMIC CHIP	22PF	5%	50V	
C133	1-163-251-11	CERAMIC CHIP	100PF	5%	50V		C314	1-126-514-11	ELECT	22uF	20%	16V	
C134	1-126-514-11	ELECT	22uF	20%	16V		C315	1-163-235-11	CERAMIC CHIP	22PF	5%	50V	
C135	1-126-514-11	ELECT	22uF	20%	16V		C318	1-104-665-11	ELECT	100uF	20%	25V	
	1-126-514-11	ELECT	22uF	20%	16V		C319	1-126-514-11	ELECT	22uF	20%	16V	
	1-163-251-11	CERAMIC CHIP	100PF	5%	50V		C320	1-104-665-11	ELECT	100uF	20%	25V	
	1-163-251-11	CERAMIC CHIP	100PF	5%	50V		C321	1-163-243-11	CERAMIC CHIP	47PF	5%	50V	
	1-163-235-11	CERAMIC CHIP	22PF	5%	50V		C322	1-163-243-11	CERAMIC CHIP	47PF	5%	50V	
C153	1-163-235-11	CERAMIC CHIP	22PF	5%	50V		C323	1-163-243-11	CERAMIC CHIP	47PF	5%	50V	
C203	1-163-227-11	CERAMIC CHIP	10PF	0.5PF	50V		C324	1-163-243-11	CERAMIC CHIP	47PF	5%	50V	
C204	1-126-514-11	ELECT	22uF	20%	16V		C403	1-163-235-11	CERAMIC CHIP	22PF	5%	50V	
C205	1-126-514-11	ELECT	22uF	20%	16V		C404	1-126-514-11	ELECT	22uF	20%	16V	
C206	1-163-227-11	CERAMIC CHIP	10PF	0.5PF	50V		C405	1-163-235-11	CERAMIC CHIP	22PF	5%	50V	
C207	1-126-514-11	ELECT	22uF	20%	16V		C406	1-126-514-11	ELECT	22uF	20%	16V	
	1-126-514-11	ELECT	22uF	20%	16V		C407	1-163-235-11	CERAMIC CHIP	22PF	5%	50V	
	1-163-227-11	CERAMIC CHIP	10PF	0.5PF	50V		C408	1-126-514-11	ELECT	22uF	20%	16V	
	1-126-514-11	ELECT	22uF	20%	16V		C409	1-163-235-11	CERAMIC CHIP	22PF	5%	50V	
	1-126-514-11	ELECT	22uF	20%	16V		C410	1-126-514-11	ELECT	22uF	20%	16V	
C212	1-163-227-11	CERAMIC CHIP	10PF	0.5PF	50V		C411	1-163-235-11	CERAMIC CHIP	22PF	5%	50V	
C213	1-126-514-11	ELECT	22uF	20%	16V		C412	1-126-514-11	ELECT	22uF	20%	16V	
C214	1-126-514-11	ELECT	22uF	20%	16V		C413	1-163-235-11	CERAMIC CHIP	22PF	5%	50V	
C215	1-104-665-11	ELECT	100uF	20%	25V		C415	1-163-235-11	CERAMIC CHIP	22PF	5%	50V	
C216	1-104-665-11	ELECT	100uF	20%	25V		C417	1-163-235-11	CERAMIC CHIP	22PF	5%	50V	
							C419	1-163-235-11	CERAMIC CHIP	22PF	5%	50V	
							C421	1-163-243-11	CERAMIC CHIP	47PF	5%	50V	
							C501	1-126-514-11	ELECT	22uF	20%	16V	

Ref. No.	Part No.	Description	Remarks				Ref. No.	Part No.	Description	Remarks			
C502	1-126-514-11	ELECT	22uF	20%	16V		C622	1-163-243-11	CERAMIC CHIP	47PF	5%	50V	
C503	1-126-514-11	ELECT	22uF	20%	16V		C623	1-163-243-11	CERAMIC CHIP	47PF	5%	50V	
C504	1-126-514-11	ELECT	22uF	20%	16V		C651	1-164-004-11	CERAMIC CHIP	0.1uF	10%	25V	
C505	1-104-665-11	ELECT	100uF	20%	25V		C701	1-163-251-11	CERAMIC CHIP	100PF	5%	50V	
C510	1-104-665-11	ELECT	100uF	20%	25V		C702	1-163-251-11	CERAMIC CHIP	100PF	5%	50V	
C511	1-126-514-11	ELECT	22uF	20%	16V		C703	1-163-251-11	CERAMIC CHIP	100PF	5%	50V	
C512	1-126-514-11	ELECT	22uF	20%	16V		C704	1-163-251-11	CERAMIC CHIP	100PF	5%	50V	
C513	1-126-514-11	ELECT	22uF	20%	16V		C705	1-126-514-11	ELECT	22uF	20%	16V	
C514	1-126-514-11	ELECT	22uF	20%	16V		C706	1-126-514-11	ELECT	22uF	20%	16V	
C515	1-163-243-11	CERAMIC CHIP	47PF	5%	50V		C707	1-126-514-11	ELECT	22uF	20%	16V	
C516	1-163-243-11	CERAMIC CHIP	47PF	5%	50V		C708	1-126-514-11	ELECT	22uF	20%	16V	
C517	1-163-243-11	CERAMIC CHIP	47PF	5%	50V		C715	1-126-514-11	ELECT	22uF	20%	16V	
C518	1-163-243-11	CERAMIC CHIP	47PF	5%	50V		C716	1-126-514-11	ELECT	22uF	20%	16V	
C520	1-163-235-11	CERAMIC CHIP	22PF	5%	50V		C717	1-136-165-00	FILM	0.1uF	5%	50V	
C521	1-163-235-11	CERAMIC CHIP	22PF	5%	50V		C718	1-136-165-00	FILM	0.1uF	5%	50V	
C522	1-163-235-11	CERAMIC CHIP	22PF	5%	50V		C719	1-136-165-00	FILM	0.1uF	5%	50V	
C523	1-163-235-11	CERAMIC CHIP	22PF	5%	50V		C720	1-136-165-00	FILM	0.1uF	5%	50V	
C550	1-126-934-11	ELECT	220uF	20%	10V		C721	1-126-514-11	ELECT	22uF	20%	16V	
C551	1-216-295-91	SHORT	0				C722	1-126-514-11	ELECT	22uF	20%	16V	
C552	1-126-934-11	ELECT	220uF	20%	10V		C723	1-130-483-00	MYLAR	0.01uF	5%	50V	
C553	1-163-133-00	CERAMIC CHIP	470PF	5%	50V		C724	1-130-483-00	MYLAR	0.01uF	5%	50V	
C554	1-164-004-11	CERAMIC CHIP	0.1uF	10%	25V		C725	1-106-351-00	MYLAR	2200PF	5%	200V	
C555	1-126-963-11	ELECT	4.7uF	20%	50V		C726	1-106-351-00	MYLAR	2200PF	5%	200V	
C556	1-126-514-11	ELECT	22uF	20%	16V		C727	1-163-235-11	CERAMIC CHIP	22PF	5%	50V	
C557	1-126-963-11	ELECT	4.7uF	20%	50V		C728	1-163-235-11	CERAMIC CHIP	22PF	5%	50V	
C558	1-163-275-11	CERAMIC CHIP	0.001uF	5%	50V		C729	1-130-478-00	MYLAR	0.0039uF	5%	50V	
C559	1-163-275-11	CERAMIC CHIP	0.001uF	5%	50V		C730	1-130-478-00	MYLAR	0.0039uF	5%	50V	
C560	1-126-963-11	ELECT	4.7uF	20%	50V		C731	1-115-871-11	ELECT	1uF	20%	50V	
C561	1-164-004-11	CERAMIC CHIP	0.1uF	10%	25V		C732	1-115-871-11	ELECT	1uF	20%	50V	
C562	1-163-275-11	CERAMIC CHIP	0.001uF	5%	50V		C733	1-136-162-00	FILM	0.056uF	5%	50V	
C563	1-126-963-11	ELECT	4.7uF	20%	50V		C734	1-136-162-00	FILM	0.056uF	5%	50V	
C564	1-104-665-11	ELECT	100uF	20%	25V		C735	1-163-235-11	CERAMIC CHIP	22PF	5%	50V	
C565	1-104-665-11	ELECT	100uF	20%	25V		C736	1-163-235-11	CERAMIC CHIP	22PF	5%	50V	
C566	1-163-243-11	CERAMIC CHIP	47PF	5%	50V		C737	1-115-866-11	ELECT	4.7uF	20%	35V	
C567	1-163-243-11	CERAMIC CHIP	47PF	5%	50V		C738	1-115-866-11	ELECT	4.7uF	20%	35V	
C568	1-163-243-11	CERAMIC CHIP	47PF	5%	50V		C741	1-163-235-11	CERAMIC CHIP	22PF	5%	50V	
C569	1-164-004-11	CERAMIC CHIP	0.1uF	10%	25V		C742	1-126-934-11	ELECT	220uF	20%	10V	
C570	1-164-004-11	CERAMIC CHIP	0.1uF	10%	25V		C743	1-126-934-11	ELECT	220uF	20%	10V	
C571	1-164-004-11	CERAMIC CHIP	0.1uF	10%	25V		C744	1-163-235-11	CERAMIC CHIP	22PF	5%	50V	
C572	1-164-004-11	CERAMIC CHIP	0.1uF	10%	25V		C746	1-126-934-11	ELECT	220uF	20%	10V	
C601	1-164-004-11	CERAMIC CHIP	0.1uF	10%	25V		C747	1-163-133-00	CERAMIC CHIP	470PF	5%	50V	
C602	1-164-004-11	CERAMIC CHIP	0.1uF	10%	25V		C748	1-126-934-11	ELECT	220uF	20%	10V	
C603	1-164-004-11	CERAMIC CHIP	0.1uF	10%	25V		C749	1-163-259-91	CERAMIC CHIP	220PF	5%	50V	
C604	1-164-004-11	CERAMIC CHIP	0.1uF	10%	25V		C750	1-163-259-91	CERAMIC CHIP	220PF	5%	50V	
C605	1-164-004-11	CERAMIC CHIP	0.1uF	10%	25V		C780	1-164-004-11	CERAMIC CHIP	0.1uF	10%	25V	
C606	1-164-004-11	CERAMIC CHIP	0.1uF	10%	25V		C781	1-164-004-11	CERAMIC CHIP	0.1uF	10%	25V	
C607	1-164-004-11	CERAMIC CHIP	0.1uF	10%	25V		C783	1-107-713-11	ELECT	4.7uF	20%	50V	
C609	1-164-004-11	CERAMIC CHIP	0.1uF	10%	25V		C784	1-164-004-11	CERAMIC CHIP	0.1uF	10%	25V	
C610	1-164-004-11	CERAMIC CHIP	0.1uF	10%	25V		C785	1-164-004-11	CERAMIC CHIP	0.1uF	10%	25V	
C611	1-164-004-11	CERAMIC CHIP	0.1uF	10%	25V		C786	1-164-004-11	CERAMIC CHIP	0.1uF	10%	25V	
C612	1-164-004-11	CERAMIC CHIP	0.1uF	10%	25V		C801	1-163-251-11	CERAMIC CHIP	100PF	5%	50V	
C613	1-164-004-11	CERAMIC CHIP	0.1uF	10%	25V		C802	1-163-251-11	CERAMIC CHIP	100PF	5%	50V	
C614	1-126-514-11	ELECT	22uF	20%	16V		C803	1-163-251-11	CERAMIC CHIP	100PF	5%	50V	
C615	1-126-514-11	ELECT	22uF	20%	16V		C804	1-163-251-11	CERAMIC CHIP	100PF	5%	50V	
C616	1-126-514-11	ELECT	22uF	20%	16V		C805	1-126-514-11	ELECT	22uF	20%	16V	
C617	1-126-514-11	ELECT	22uF	20%	16V		C806	1-126-514-11	ELECT	22uF	20%	16V	
C618	1-164-004-11	CERAMIC CHIP	0.1uF	10%	25V		C807	1-126-514-11	ELECT	22uF	20%	16V	
C619	1-163-133-00	CERAMIC CHIP	470PF	5%	50V		C808	1-126-514-11	ELECT	22uF	20%	16V	
C620	1-163-243-11	CERAMIC CHIP	47PF	5%	50V		C813	1-104-665-11	ELECT	100uF	20%	25V	
C621	1-163-243-11	CERAMIC CHIP	47PF	5%	50V		C814	1-104-665-11	ELECT	100uF	20%	25V	

MASTER

Ref. No.	Part No.	Description	Remarks				Ref. No.	Part No.	Description	Remarks			
C815	1-126-514-11	ELECT	22uF	20%	16V		C923	1-130-483-00	MYLAR	0.01uF	5%	50V	
C816	1-126-514-11	ELECT	22uF	20%	16V		C924	1-130-483-00	MYLAR	0.01uF	5%	50V	
C817	1-136-165-00	FILM	0.1uF	5%	50V		C925	1-106-351-00	MYLAR	2200PF	5%	200V	
C818	1-136-165-00	FILM	0.1uF	5%	50V		C926	1-106-351-00	MYLAR	2200PF	5%	200V	
C819	1-136-165-00	FILM	0.1uF	5%	50V		C927	1-163-235-11	CERAMIC CHIP	22PF	5%	50V	
C820	1-136-165-00	FILM	0.1uF	5%	50V		C928	1-163-235-11	CERAMIC CHIP	22PF	5%	50V	
C821	1-126-514-11	ELECT	22uF	20%	16V		C929	1-130-478-00	MYLAR	0.0039uF	5%	50V	
C822	1-126-514-11	ELECT	22uF	20%	16V		C930	1-130-478-00	MYLAR	0.0039uF	5%	50V	
C823	1-130-483-00	MYLAR	0.01uF	5%	50V		C931	1-115-871-11	ELECT	1uF	20%	50V	
C824	1-130-483-00	MYLAR	0.01uF	5%	50V		C932	1-115-871-11	ELECT	1uF	20%	50V	
C825	1-106-351-00	MYLAR	2200PF	5%	200V		C933	1-136-162-00	FILM	0.056uF	5%	50V	
C826	1-106-351-00	MYLAR	2200PF	5%	200V		C934	1-136-162-00	FILM	0.056uF	5%	50V	
C827	1-163-235-11	CERAMIC CHIP	22PF	5%	50V		C935	1-163-235-11	CERAMIC CHIP	22PF	5%	50V	
C828	1-163-235-11	CERAMIC CHIP	22PF	5%	50V		C936	1-163-235-11	CERAMIC CHIP	22PF	5%	50V	
C829	1-130-478-00	MYLAR	0.0039uF	5%	50V		C937	1-115-866-11	ELECT	4.7uF	20%	35V	
C830	1-130-478-00	MYLAR	0.0039uF	5%	50V		C938	1-115-866-11	ELECT	4.7uF	20%	35V	
C831	1-115-871-11	ELECT	1uF	20%	50V		C941	1-163-235-11	CERAMIC CHIP	22PF	5%	50V	
C832	1-115-871-11	ELECT	1uF	20%	50V		C942	1-126-934-11	ELECT	220uF	20%	10V	
C833	1-136-162-00	FILM	0.056uF	5%	50V		C943	1-126-934-11	ELECT	220uF	20%	10V	
C834	1-136-162-00	FILM	0.056uF	5%	50V		C944	1-163-235-11	CERAMIC CHIP	22PF	5%	50V	
C835	1-163-235-11	CERAMIC CHIP	22PF	5%	50V		C945	1-104-665-11	ELECT	100uF	20%	25V	
C836	1-163-235-11	CERAMIC CHIP	22PF	5%	50V		C946	1-126-934-11	ELECT	220uF	20%	10V	
C837	1-115-866-11	ELECT	4.7uF	20%	35V		C947	1-104-665-11	ELECT	100uF	20%	25V	
C838	1-115-866-11	ELECT	4.7uF	20%	35V		C948	1-126-934-11	ELECT	220uF	20%	10V	
C841	1-163-235-11	CERAMIC CHIP	22PF	5%	50V		C949	1-163-259-91	CERAMIC CHIP	220PF	5%	50V	
C842	1-126-934-11	ELECT	220uF	20%	10V		C950	1-163-259-91	CERAMIC CHIP	220PF	5%	50V	
C843	1-126-934-11	ELECT	220uF	20%	10V		C980	1-164-004-11	CERAMIC CHIP	0.1uF	10%	25V	
C844	1-163-235-11	CERAMIC CHIP	22PF	5%	50V		C981	1-164-004-11	CERAMIC CHIP	0.1uF	10%	25V	
C845	1-104-665-11	ELECT	100uF	20%	25V		C983	1-107-713-11	ELECT	4.7uF	20%	50V	
C846	1-126-934-11	ELECT	220uF	20%	10V		C984	1-164-004-11	CERAMIC CHIP	0.1uF	10%	25V	
C847	1-104-665-11	ELECT	100uF	20%	25V		C985	1-164-004-11	CERAMIC CHIP	0.1uF	10%	25V	
C848	1-126-934-11	ELECT	220uF	20%	10V		C986	1-164-004-11	CERAMIC CHIP	0.1uF	10%	25V	
C849	1-163-259-91	CERAMIC CHIP	220PF	5%	50V		C1001	1-163-251-11	CERAMIC CHIP	100PF	5%	50V	
C850	1-163-259-91	CERAMIC CHIP	220PF	5%	50V		C1002	1-163-251-11	CERAMIC CHIP	100PF	5%	50V	
C880	1-164-004-11	CERAMIC CHIP	0.1uF	10%	25V		C1003	1-163-251-11	CERAMIC CHIP	100PF	5%	50V	
C881	1-164-004-11	CERAMIC CHIP	0.1uF	10%	25V		C1004	1-163-251-11	CERAMIC CHIP	100PF	5%	50V	
C883	1-107-713-11	ELECT	4.7uF	20%	50V		C1005	1-126-514-11	ELECT	22uF	20%	16V	
C884	1-164-004-11	CERAMIC CHIP	0.1uF	10%	25V		C1006	1-126-514-11	ELECT	22uF	20%	16V	
C885	1-164-004-11	CERAMIC CHIP	0.1uF	10%	25V		C1007	1-126-514-11	ELECT	22uF	20%	16V	
C886	1-164-004-11	CERAMIC CHIP	0.1uF	10%	25V		C1008	1-126-514-11	ELECT	22uF	20%	16V	
C887	1-164-004-11	CERAMIC CHIP	0.1uF	10%	25V		C1013	1-104-665-11	ELECT	100uF	20%	25V	
C888	1-164-004-11	CERAMIC CHIP	0.1uF	10%	25V		C1014	1-104-665-11	ELECT	100uF	20%	25V	
C901	1-163-251-11	CERAMIC CHIP	100PF	5%	50V		C1015	1-126-514-11	ELECT	22uF	20%	16V	
C902	1-163-251-11	CERAMIC CHIP	100PF	5%	50V		C1016	1-126-514-11	ELECT	22uF	20%	16V	
C903	1-163-251-11	CERAMIC CHIP	100PF	5%	50V		C1017	1-136-165-00	FILM	0.1uF	5%	50V	
C904	1-163-251-11	CERAMIC CHIP	100PF	5%	50V		C1018	1-136-165-00	FILM	0.1uF	5%	50V	
C905	1-126-514-11	ELECT	22uF	20%	16V		C1019	1-136-165-00	FILM	0.1uF	5%	50V	
C906	1-126-514-11	ELECT	22uF	20%	16V		C1020	1-136-165-00	FILM	0.1uF	5%	50V	
C907	1-126-514-11	ELECT	22uF	20%	16V		C1021	1-126-514-11	ELECT	22uF	20%	16V	
C908	1-126-514-11	ELECT	22uF	20%	16V		C1022	1-126-514-11	ELECT	22uF	20%	16V	
C913	1-104-665-11	ELECT	100uF	20%	25V		C1023	1-130-483-00	MYLAR	0.01uF	5%	50V	
C914	1-104-665-11	ELECT	100uF	20%	25V		C1024	1-130-483-00	MYLAR	0.01uF	5%	50V	
C915	1-126-514-11	ELECT	22uF	20%	16V		C1025	1-106-351-00	MYLAR	2200PF	5%	200V	
C916	1-126-514-11	ELECT	22uF	20%	16V		C1026	1-106-351-00	MYLAR	2200PF	5%	200V	
C917	1-136-165-00	FILM	0.1uF	5%	50V		C1027	1-163-235-11	CERAMIC CHIP	22PF	5%	50V	
C918	1-136-165-00	FILM	0.1uF	5%	50V		C1028	1-163-235-11	CERAMIC CHIP	22PF	5%	50V	
C919	1-136-165-00	FILM	0.1uF	5%	50V		C1029	1-130-478-00	MYLAR	0.0039uF	5%	50V	
C920	1-136-165-00	FILM	0.1uF	5%	50V		C1030	1-130-478-00	MYLAR	0.0039uF	5%	50V	
C921	1-126-514-11	ELECT	22uF	20%	16V		C1031	1-115-871-11	ELECT	1uF	20%	50V	
C922	1-126-514-11	ELECT	22uF	20%	16V		C1032	1-115-871-11	ELECT	1uF	20%	50V	

Ref. No.	Part No.	Description	Remarks	Ref. No.	Part No.	Description	Remarks
C1033	1-136-162-00	FILM 0.056uF 5%	50V	D654	8-719-988-61	DIODE 1SS355TE-17	
C1034	1-136-162-00	FILM 0.056uF 5%	50V	D655	8-719-988-61	DIODE 1SS355TE-17	
C1035	1-163-235-11	CERAMIC CHIP 22PF 5%	50V	D656	8-719-988-61	DIODE 1SS355TE-17	
C1036	1-163-235-11	CERAMIC CHIP 22PF 5%	50V	D657	8-719-988-61	DIODE 1SS355TE-17	
C1037	1-115-866-11	ELECT 4.7uF 20%	35V	D658	8-719-988-61	DIODE 1SS355TE-17	
C1038	1-115-866-11	ELECT 4.7uF 20%	35V	D659	8-719-988-61	DIODE 1SS355TE-17	
C1041	1-163-235-11	CERAMIC CHIP 22PF 5%	50V	D660	8-719-988-61	DIODE 1SS355TE-17	
C1042	1-126-934-11	ELECT 220uF 20%	10V	D661	8-719-988-61	DIODE 1SS355TE-17	
C1043	1-126-934-11	ELECT 220uF 20%	10V	D662	8-719-988-61	DIODE 1SS355TE-17	
C1044	1-163-235-11	CERAMIC CHIP 22PF 5%	50V	D663	8-719-988-61	DIODE 1SS355TE-17	
C1045	1-104-665-11	ELECT 100uF 20%	25V	D664	8-719-988-61	DIODE 1SS355TE-17	
C1046	1-126-934-11	ELECT 220uF 20%	10V	D665	8-719-988-61	DIODE 1SS355TE-17	
C1047	1-104-665-11	ELECT 100uF 20%	25V	D666	8-719-988-61	DIODE 1SS355TE-17	
C1048	1-126-934-11	ELECT 220uF 20%	10V	D667	8-719-988-61	DIODE 1SS355TE-17	
C1049	1-163-259-91	CERAMIC CHIP 220PF 5%	50V	D668	8-719-988-61	DIODE 1SS355TE-17	
C1050	1-163-259-91	CERAMIC CHIP 220PF 5%	50V	D669	8-719-988-61	DIODE 1SS355TE-17	
C1080	1-164-004-11	CERAMIC CHIP 0.1uF 10%	25V	D670	8-719-988-61	DIODE 1SS355TE-17	
C1081	1-164-004-11	CERAMIC CHIP 0.1uF 10%	25V	D671	8-719-988-61	DIODE 1SS355TE-17	
C1083	1-107-713-11	ELECT 4.7uF 20%	50V	D672	8-719-988-61	DIODE 1SS355TE-17	
C1084	1-164-004-11	CERAMIC CHIP 0.1uF 10%	25V	D673	8-719-988-61	DIODE 1SS355TE-17	
C1085	1-164-004-11	CERAMIC CHIP 0.1uF 10%	25V	D674	8-719-988-61	DIODE 1SS355TE-17	
C1086	1-164-004-11	CERAMIC CHIP 0.1uF 10%	25V	D675	8-719-988-61	DIODE 1SS355TE-17	
C1087	1-164-004-11	CERAMIC CHIP 0.1uF 10%	25V	D676	8-719-988-61	DIODE 1SS355TE-17	
C1088	1-164-004-11	CERAMIC CHIP 0.1uF 10%	25V	D677	8-719-988-61	DIODE 1SS355TE-17	
< CONNECTOR >				D678	8-719-988-61	DIODE 1SS355TE-17	
* CN001	1-564-521-11	PLUG, CONNECTOR 6P		D679	8-719-988-61	DIODE 1SS355TE-17	
* CN002	1-568-841-11	SOCKET, CONNECTOR 25P		D680	8-719-988-61	DIODE 1SS355TE-17	
CN003	1-691-650-11	SOCKET, CONNECTOR 19P		D681	8-719-988-61	DIODE 1SS355TE-17	
* CN005	1-568-862-11	SOCKET, CONNECTOR 19P		D682	8-719-988-61	DIODE 1SS355TE-17	
CN006	1-569-815-11	CONNECTOR, BOARD TO BOARD 21P		D701	8-719-313-43	DIODE SEL6210S-TH10 (PEAK : ST3)	
* CN007	1-568-845-11	SOCKET, CONNECTOR 31P		D702	8-719-988-61	DIODE 1SS355TE-17	
CN008	1-793-242-11	PIN, CONNECTOR (PC BOARD) 11P		D703	8-719-988-61	DIODE 1SS355TE-17	
* CN009	1-568-450-11	HOUSING, CONNECTOR(PC BOARD)4P		D704	8-719-988-61	DIODE 1SS355TE-17	
< DIODE >				D780	8-719-422-80	DIODE MA8075-H-TX	
D001	8-719-988-61	DIODE 1SS355TE-17		D781	8-719-988-61	DIODE 1SS355TE-17	
D002	8-719-988-61	DIODE 1SS355TE-17		D782	8-719-988-61	DIODE 1SS355TE-17	
D003	8-719-988-61	DIODE 1SS355TE-17		D783	8-719-988-61	DIODE 1SS355TE-17	
D004	8-719-988-61	DIODE 1SS355TE-17		D784	8-719-988-61	DIODE 1SS355TE-17	
D101	8-719-988-61	DIODE 1SS355TE-17		D801	8-719-313-43	DIODE SEL6210S-TH10 (PEAK : ST4)	
D102	8-719-988-61	DIODE 1SS355TE-17		D802	8-719-988-61	DIODE 1SS355TE-17	
D103	8-719-988-61	DIODE 1SS355TE-17		D803	8-719-988-61	DIODE 1SS355TE-17	
D550	8-719-422-80	DIODE MA8075-H-TX		D804	8-719-988-61	DIODE 1SS355TE-17	
D551	8-719-988-61	DIODE 1SS355TE-17		D880	8-719-422-80	DIODE MA8075-H-TX	
D552	8-719-422-80	DIODE MA8075-H-TX		D881	8-719-988-61	DIODE 1SS355TE-17	
D553	8-719-988-61	DIODE 1SS355TE-17		D882	8-719-988-61	DIODE 1SS355TE-17	
D554	8-719-422-80	DIODE MA8075-H-TX		D883	8-719-988-61	DIODE 1SS355TE-17	
D555	8-719-988-61	DIODE 1SS355TE-17		D884	8-719-988-61	DIODE 1SS355TE-17	
D556	8-719-988-61	DIODE 1SS355TE-17		D901	8-719-313-43	DIODE SEL6210S-TH10 (PEAK : ST5)	
D557	8-719-422-80	DIODE MA8075-H-TX		D903	8-719-988-61	DIODE 1SS355TE-17	
D558	8-719-988-61	DIODE 1SS355TE-17		D904	8-719-988-61	DIODE 1SS355TE-17	
D559	8-719-988-61	DIODE 1SS355TE-17		D980	8-719-422-80	DIODE MA8075-H-TX	
D560	8-719-988-61	DIODE 1SS355TE-17		D981	8-719-988-61	DIODE 1SS355TE-17	
D561	8-719-988-61	DIODE 1SS355TE-17		D982	8-719-988-61	DIODE 1SS355TE-17	
D562	8-719-988-61	DIODE 1SS355TE-17		D983	8-719-988-61	DIODE 1SS355TE-17	
D563	8-719-988-61	DIODE 1SS355TE-17		D984	8-719-988-61	DIODE 1SS355TE-17	
D650	8-719-050-89	DIODE SEL6910A-TH10 (EDITOR : EDITOR)		D1001	8-719-313-43	DIODE SEL6210S-TH10 (PEAK : ST6)	
D651	8-719-988-61	DIODE 1SS355TE-17		D1003	8-719-988-61	DIODE 1SS355TE-17	
D652	8-719-988-61	DIODE 1SS355TE-17		D1004	8-719-988-61	DIODE 1SS355TE-17	
D653	8-719-988-61	DIODE 1SS355TE-17		D1080	8-719-422-80	DIODE MA8075-H-TX	
				D1081	8-719-988-61	DIODE 1SS355TE-17	

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Ref. No.	Part No.	Description	Remarks	Ref. No.	Part No.	Description	Remarks
D1082	8-719-988-61	DIODE 1SS355TE-17		IC705	8-759-711-85	IC NJM4580E-D(T1)	
D1083	8-719-988-61	DIODE 1SS355TE-17		IC706	8-759-592-78	IC THAT2180LB	
D1084	8-719-988-61	DIODE 1SS355TE-17		IC707	8-759-592-78	IC THAT2180LB	
		< IC >		IC709	8-759-711-85	IC NJM4580E-D(T1)	
				IC780	8-759-700-80	IC NJM2058M-T1	
IC001	8-759-238-17	IC TC74HCT138AF-TP1		IC781	8-759-230-99	IC TC74HC4053AF-TP1	
IC002	8-759-700-80	IC NJM2058M-T1		IC782	8-759-240-87	IC TC74HCT157AF(EL)	
IC003	8-759-238-17	IC TC74HCT138AF-TP1		IC801	8-759-711-85	IC NJM4580E-D(T1)	
IC004	8-759-238-17	IC TC74HCT138AF-TP1		IC802	8-759-711-85	IC NJM4580E-D(T1)	
IC005	8-759-238-17	IC TC74HCT138AF-TP1		IC803	8-759-711-85	IC NJM4580E-D(T1)	
IC006	8-759-710-88	IC NJM431U-TE1		IC804	8-759-711-85	IC NJM4580E-D(T1)	
IC007	8-759-710-88	IC NJM431U-TE1		IC805	8-759-711-85	IC NJM4580E-D(T1)	
IC008	8-759-710-88	IC NJM431U-TE1		IC806	8-759-592-78	IC THAT2180LB	
IC009	8-759-710-88	IC NJM431U-TE1		IC807	8-759-592-78	IC THAT2180LB	
IC101	8-759-711-85	IC NJM4580E-D(T1)		IC809	8-759-711-85	IC NJM4580E-D(T1)	
IC102	8-759-711-85	IC NJM4580E-D(T1)		IC881	8-759-230-99	IC TC74HC4053AF-TP1	
IC103	8-759-711-85	IC NJM4580E-D(T1)		IC882	8-759-230-99	IC TC74HC4053AF-TP1	
IC104	8-759-711-85	IC NJM4580E-D(T1)		IC883	8-759-240-87	IC TC74HCT157AF(EL)	
IC201	8-759-711-85	IC NJM4580E-D(T1)		IC901	8-759-711-85	IC NJM4580E-D(T1)	
IC202	8-759-711-85	IC NJM4580E-D(T1)		IC902	8-759-711-85	IC NJM4580E-D(T1)	
IC203	8-759-711-85	IC NJM4580E-D(T1)		IC903	8-759-711-85	IC NJM4580E-D(T1)	
IC204	8-759-711-85	IC NJM4580E-D(T1)		IC904	8-759-711-85	IC NJM4580E-D(T1)	
IC205	8-759-711-85	IC NJM4580E-D(T1)		IC905	8-759-711-85	IC NJM4580E-D(T1)	
IC206	8-759-711-85	IC NJM4580E-D(T1)		IC906	8-759-592-78	IC THAT2180LB	
IC207	8-759-711-85	IC NJM4580E-D(T1)		IC907	8-759-592-78	IC THAT2180LB	
IC208	8-759-711-85	IC NJM4580E-D(T1)		IC909	8-759-711-85	IC NJM4580E-D(T1)	
IC301	8-759-711-85	IC NJM4580E-D(T1)		IC980	8-759-700-80	IC NJM2058M-T1	
IC302	8-759-711-85	IC NJM4580E-D(T1)		IC981	8-759-230-99	IC TC74HC4053AF-TP1	
IC303	8-759-711-85	IC NJM4580E-D(T1)		IC982	8-759-240-87	IC TC74HCT157AF(EL)	
IC304	8-759-711-85	IC NJM4580E-D(T1)		IC1001	8-759-711-85	IC NJM4580E-D(T1)	
IC401	8-759-711-85	IC NJM4580E-D(T1)		IC1002	8-759-711-85	IC NJM4580E-D(T1)	
IC402	8-759-711-85	IC NJM4580E-D(T1)		IC1003	8-759-711-85	IC NJM4580E-D(T1)	
IC403	8-759-711-85	IC NJM4580E-D(T1)		IC1004	8-759-711-85	IC NJM4580E-D(T1)	
IC404	8-759-711-85	IC NJM4580E-D(T1)		IC1005	8-759-711-85	IC NJM4580E-D(T1)	
IC405	8-759-711-85	IC NJM4580E-D(T1)		IC1006	8-759-592-78	IC THAT2180LB	
IC501	8-759-711-85	IC NJM4580E-D(T1)		IC1007	8-759-592-78	IC THAT2180LB	
IC502	8-759-711-85	IC NJM4580E-D(T1)		IC1009	8-759-711-85	IC NJM4580E-D(T1)	
IC503	8-759-711-85	IC NJM4580E-D(T1)		IC1081	8-759-230-99	IC TC74HC4053AF-TP1	
IC504	8-759-711-85	IC NJM4580E-D(T1)		IC1082	8-759-230-99	IC TC74HC4053AF-TP1	
IC551	8-759-711-85	IC NJM4580E-D(T1)		IC1083	8-759-240-87	IC TC74HCT157AF(EL)	
IC552	8-759-711-85	IC NJM4580E-D(T1)				< MICROPHONE >	
IC553	8-759-711-85	IC NJM4580E-D(T1)		MIC550	1-542-347-11	MICROPHONE (MIC : TALK BACK)	
IC554	8-759-700-80	IC NJM2058M-T1				< TRANSISTOR >	
IC555	8-759-700-80	IC NJM2058M-T1		Q001	8-729-201-53	TRANSISTOR 2SA1015TP-YGR	
IC601	8-759-230-99	IC TC74HC4053AF-TP1		Q550	8-729-201-53	TRANSISTOR 2SA1015TP-YGR	
IC602	8-759-230-99	IC TC74HC4053AF-TP1		Q551	8-729-201-53	TRANSISTOR 2SA1015TP-YGR	
IC603	8-759-230-99	IC TC74HC4053AF-TP1		Q552	8-729-201-53	TRANSISTOR 2SA1015TP-YGR	
IC604	8-759-230-99	IC TC74HC4053AF-TP1		Q553	8-729-201-53	TRANSISTOR 2SA1015TP-YGR	
IC605	8-759-230-99	IC TC74HC4053AF-TP1		Q554	8-729-230-49	TRANSISTOR 2SC2712-YG-TE85L	
IC606	8-759-230-99	IC TC74HC4053AF-TP1		Q555	8-729-230-49	TRANSISTOR 2SC2712-YG-TE85L	
IC607	8-759-230-99	IC TC74HC4053AF-TP1		Q701	8-729-230-49	TRANSISTOR 2SC2712-YG-TE85L	
IC608	8-759-711-85	IC NJM4580E-D(T1)		Q702	8-729-230-49	TRANSISTOR 2SC2712-YG-TE85L	
IC609	8-759-711-85	IC NJM4580E-D(T1)		Q801	8-729-230-49	TRANSISTOR 2SC2712-YG-TE85L	
IC650	8-759-239-88	IC TC74HCT02AF(EL)		Q802	8-729-230-49	TRANSISTOR 2SC2712-YG-TE85L	
IC651	8-759-239-88	IC TC74HCT02AF(EL)		Q901	8-729-230-49	TRANSISTOR 2SC2712-YG-TE85L	
IC652	8-759-240-87	IC TC74HCT157AF(EL)		Q902	8-729-230-49	TRANSISTOR 2SC2712-YG-TE85L	
IC701	8-759-711-85	IC NJM4580E-D(T1)		Q1001	8-729-230-49	TRANSISTOR 2SC2712-YG-TE85L	
IC702	8-759-711-85	IC NJM4580E-D(T1)		Q1002	8-729-230-49	TRANSISTOR 2SC2712-YG-TE85L	
IC703	8-759-711-85	IC NJM4580E-D(T1)					
IC704	8-759-711-85	IC NJM4580E-D(T1)					

Ref. No.	Part No.	Description				Remarks	Ref. No.	Part No.	Description				Remarks
< RESISTOR >							R133	1-208-784-11	RES,CHIP	1.2K	2%	1/10W	
R001	1-208-784-11	RES,CHIP	1.2K	2%	1/10W		R134	1-208-784-11	RES,CHIP	1.2K	2%	1/10W	
	1-208-462-61	RES,CHIP	10K	2%	1/10W		R135	1-216-677-11	METAL CHIP	12K	0.5%	1/10W	
	1-208-462-61	RES,CHIP	10K	2%	1/10W		R136	1-216-677-11	METAL CHIP	12K	0.5%	1/10W	
	1-208-462-61	RES,CHIP	10K	2%	1/10W		R137	1-208-800-11	RES,CHIP	5.6K	2%	1/10W	
	1-208-462-61	RES,CHIP	10K	2%	1/10W		R138	1-208-800-11	RES,CHIP	5.6K	2%	1/10W	
R006	1-208-462-61	RES,CHIP	10K	2%	1/10W		R139	1-216-613-11	METAL CHIP	27	0.5%	1/10W	
	1-208-365-61	RES,CHIP	100	2%	1/10W		R140	1-208-774-11	RES,CHIP	470	2%	1/10W	
	1-208-365-61	RES,CHIP	100	2%	1/10W		R141	1-208-784-11	RES,CHIP	1.2K	2%	1/10W	
	1-208-365-61	RES,CHIP	100	2%	1/10W		R142	1-208-784-11	RES,CHIP	1.2K	2%	1/10W	
	1-208-365-61	RES,CHIP	100	2%	1/10W		R143	1-216-677-11	METAL CHIP	12K	0.5%	1/10W	
R011	1-208-810-11	RES,CHIP	15K	2%	1/10W		R144	1-216-677-11	METAL CHIP	12K	0.5%	1/10W	
	1-208-526-61	RES,CHIP	47K	2%	1/10W		R150	1-208-534-61	RES,CHIP	100K	2%	1/10W	
	1-208-425-61	RES,CHIP	330	2%	1/10W		R151	1-208-534-61	RES,CHIP	100K	2%	1/10W	
	1-208-425-61	RES,CHIP	330	2%	1/10W		R152	1-208-457-11	RES,CHIP	6.2K	2%	1/10W	
	1-208-425-61	RES,CHIP	330	2%	1/10W		R153	1-208-774-11	RES,CHIP	470	2%	1/10W	
R016	1-208-462-61	RES,CHIP	10K	2%	1/10W		R154	1-208-774-11	RES,CHIP	470	2%	1/10W	
	1-208-462-61	RES,CHIP	10K	2%	1/10W		R155	1-208-457-11	RES,CHIP	6.2K	2%	1/10W	
	1-208-425-61	RES,CHIP	330	2%	1/10W		R156	1-208-453-61	RES,CHIP	4.7K	2%	1/10W	
	1-208-425-61	RES,CHIP	330	2%	1/10W		R157	1-208-453-61	RES,CHIP	4.7K	2%	1/10W	
	1-208-462-61	RES,CHIP	10K	2%	1/10W		R201	1-208-800-11	RES,CHIP	5.6K	2%	1/10W	
R021	1-208-462-61	RES,CHIP	10K	2%	1/10W		R202	1-208-812-11	RES,CHIP	18K	2%	1/10W	
	1-208-365-61	RES,CHIP	100	2%	1/10W		R203	1-208-800-11	RES,CHIP	5.6K	2%	1/10W	
	1-208-365-61	RES,CHIP	100	2%	1/10W		R204	1-208-812-11	RES,CHIP	18K	2%	1/10W	
	1-208-365-61	RES,CHIP	100	2%	1/10W		R205	1-208-800-11	RES,CHIP	5.6K	2%	1/10W	
	1-208-365-61	RES,CHIP	100	2%	1/10W		R206	1-208-812-11	RES,CHIP	18K	2%	1/10W	
R026	1-208-365-61	RES,CHIP	100	2%	1/10W		R207	1-208-800-11	RES,CHIP	5.6K	2%	1/10W	
	1-208-365-61	RES,CHIP	100	2%	1/10W		R208	1-208-812-11	RES,CHIP	18K	2%	1/10W	
	1-208-462-61	RES,CHIP	10K	2%	1/10W		R209	1-208-462-61	RES,CHIP	10K	2%	1/10W	
	1-208-462-61	RES,CHIP	10K	2%	1/10W		R210	1-208-462-61	RES,CHIP	10K	2%	1/10W	
	1-208-462-61	RES,CHIP	10K	2%	1/10W		R211	1-216-671-11	METAL CHIP	6.8K	0.5%	1/10W	
R108	1-208-462-61	RES,CHIP	10K	2%	1/10W		R212	1-208-457-11	RES,CHIP	6.2K	2%	1/10W	
	1-216-665-11	METAL CHIP	3.9K	0.5%	1/10W		R213	1-208-457-11	RES,CHIP	6.2K	2%	1/10W	
	1-216-665-11	METAL CHIP	3.9K	0.5%	1/10W		R214	1-216-671-11	METAL CHIP	6.8K	0.5%	1/10W	
	1-216-665-11	METAL CHIP	3.9K	0.5%	1/10W		R215	1-208-550-61	RES,CHIP	470K	2%	1/10W	
	1-216-665-11	METAL CHIP	3.9K	0.5%	1/10W		R216	1-208-518-61	RES,CHIP	22K	2%	1/10W	
R113	1-208-800-11	RES,CHIP	5.6K	2%	1/10W		R217	1-208-518-61	RES,CHIP	22K	2%	1/10W	
	1-208-800-11	RES,CHIP	5.6K	2%	1/10W		R218	1-208-518-61	RES,CHIP	22K	2%	1/10W	
	1-216-613-11	METAL CHIP	27	0.5%	1/10W		R219	1-208-518-61	RES,CHIP	22K	2%	1/10W	
	1-208-774-11	RES,CHIP	470	2%	1/10W		R220	1-208-365-61	RES,CHIP	100	2%	1/10W	
	1-208-784-11	RES,CHIP	1.2K	2%	1/10W		R221	1-208-365-61	RES,CHIP	100	2%	1/10W	
R118	1-208-784-11	RES,CHIP	1.2K	2%	1/10W		R222	1-216-671-11	METAL CHIP	6.8K	0.5%	1/10W	
	1-216-677-11	METAL CHIP	12K	0.5%	1/10W		R223	1-208-457-11	RES,CHIP	6.2K	2%	1/10W	
	1-216-677-11	METAL CHIP	12K	0.5%	1/10W		R224	1-208-457-11	RES,CHIP	6.2K	2%	1/10W	
	1-208-800-11	RES,CHIP	5.6K	2%	1/10W		R225	1-216-671-11	METAL CHIP	6.8K	0.5%	1/10W	
	1-208-800-11	RES,CHIP	5.6K	2%	1/10W		R226	1-208-550-61	RES,CHIP	470K	2%	1/10W	
R123	1-216-613-11	METAL CHIP	27	0.5%	1/10W		R227	1-208-518-61	RES,CHIP	22K	2%	1/10W	
	1-208-774-11	RES,CHIP	470	2%	1/10W		R228	1-208-518-61	RES,CHIP	22K	2%	1/10W	
	1-208-784-11	RES,CHIP	1.2K	2%	1/10W		R229	1-208-518-61	RES,CHIP	22K	2%	1/10W	
	1-208-784-11	RES,CHIP	1.2K	2%	1/10W		R230	1-208-518-61	RES,CHIP	22K	2%	1/10W	
	1-216-677-11	METAL CHIP	12K	0.5%	1/10W		R231	1-208-365-61	RES,CHIP	100	2%	1/10W	
R128	1-216-677-11	METAL CHIP	12K	0.5%	1/10W		R232	1-208-365-61	RES,CHIP	100	2%	1/10W	
	1-208-800-11	RES,CHIP	5.6K	2%	1/10W		R233	1-216-671-11	METAL CHIP	6.8K	0.5%	1/10W	
	1-208-800-11	RES,CHIP	5.6K	2%	1/10W		R234	1-208-457-11	RES,CHIP	6.2K	2%	1/10W	
	1-216-613-11	METAL CHIP	27	0.5%	1/10W		R235	1-208-457-11	RES,CHIP	6.2K	2%	1/10W	
	1-208-774-11	RES,CHIP	470	2%	1/10W		R236	1-216-671-11	METAL CHIP	6.8K	0.5%	1/10W	

MASTER

Ref. No.	Part No.	Description			Remarks	Ref. No.	Part No.	Description			Remarks
R241	1-208-518-61	RES,CHIP	22K	2%	1/10W	R501	1-208-462-61	RES,CHIP	10K	2%	1/10W
R242	1-208-365-61	RES,CHIP	100	2%	1/10W	R502	1-208-462-61	RES,CHIP	10K	2%	1/10W
R243	1-208-365-61	RES,CHIP	100	2%	1/10W	R503	1-208-462-61	RES,CHIP	10K	2%	1/10W
R244	1-216-671-11	METAL CHIP	6.8K	0.5%	1/10W	R504	1-208-462-61	RES,CHIP	10K	2%	1/10W
R245	1-208-457-11	RES,CHIP	6.2K	2%	1/10W	R505	1-208-462-61	RES,CHIP	10K	2%	1/10W
R246	1-208-457-11	RES,CHIP	6.2K	2%	1/10W	R506	1-208-462-61	RES,CHIP	10K	2%	1/10W
R247	1-216-671-11	METAL CHIP	6.8K	0.5%	1/10W	R507	1-208-462-61	RES,CHIP	10K	2%	1/10W
R248	1-208-550-61	RES,CHIP	470K	2%	1/10W	R508	1-208-462-61	RES,CHIP	10K	2%	1/10W
R249	1-208-518-61	RES,CHIP	22K	2%	1/10W	R509	1-208-462-61	RES,CHIP	10K	2%	1/10W
R250	1-208-518-61	RES,CHIP	22K	2%	1/10W	R510	1-208-462-61	RES,CHIP	10K	2%	1/10W
R251	1-208-518-61	RES,CHIP	22K	2%	1/10W	R511	1-208-462-61	RES,CHIP	10K	2%	1/10W
R252	1-208-518-61	RES,CHIP	22K	2%	1/10W	R512	1-208-462-61	RES,CHIP	10K	2%	1/10W
R253	1-208-365-61	RES,CHIP	100	2%	1/10W	R513	1-208-462-61	RES,CHIP	10K	2%	1/10W
R254	1-208-365-61	RES,CHIP	100	2%	1/10W	R514	1-208-462-61	RES,CHIP	10K	2%	1/10W
R255	1-216-635-11	METAL CHIP	220	0.5%	1/10W	R515	1-208-462-61	RES,CHIP	10K	2%	1/10W
R256	1-216-635-11	METAL CHIP	220	0.5%	1/10W	R516	1-208-462-61	RES,CHIP	10K	2%	1/10W
R257	1-216-635-11	METAL CHIP	220	0.5%	1/10W	R517	1-208-462-61	RES,CHIP	10K	2%	1/10W
R258	1-216-635-11	METAL CHIP	220	0.5%	1/10W	R518	1-208-462-61	RES,CHIP	10K	2%	1/10W
R301	1-216-648-11	METAL CHIP	750	0.5%	1/10W	R519	1-208-462-61	RES,CHIP	10K	2%	1/10W
R302	1-216-671-11	METAL CHIP	6.8K	0.5%	1/10W	R520	1-208-462-61	RES,CHIP	10K	2%	1/10W
R303	1-208-453-61	RES,CHIP	4.7K	2%	1/10W	R521	1-208-462-61	RES,CHIP	10K	2%	1/10W
R304	1-208-462-61	RES,CHIP	10K	2%	1/10W	R522	1-208-462-61	RES,CHIP	10K	2%	1/10W
R305	1-216-648-11	METAL CHIP	750	0.5%	1/10W	R523	1-208-462-61	RES,CHIP	10K	2%	1/10W
R306	1-216-671-11	METAL CHIP	6.8K	0.5%	1/10W	R524	1-208-462-61	RES,CHIP	10K	2%	1/10W
R307	1-208-453-61	RES,CHIP	4.7K	2%	1/10W	R525	1-216-635-11	METAL CHIP	220	0.5%	1/10W
R308	1-208-462-61	RES,CHIP	10K	2%	1/10W	R526	1-216-635-11	METAL CHIP	220	0.5%	1/10W
R309	1-216-648-11	METAL CHIP	750	0.5%	1/10W	R527	1-216-635-11	METAL CHIP	220	0.5%	1/10W
R310	1-216-671-11	METAL CHIP	6.8K	0.5%	1/10W	R528	1-216-635-11	METAL CHIP	220	0.5%	1/10W
R311	1-208-453-61	RES,CHIP	4.7K	2%	1/10W	R547	1-208-453-61	RES,CHIP	4.7K	2%	1/10W
R312	1-208-462-61	RES,CHIP	10K	2%	1/10W	R548	1-208-453-61	RES,CHIP	4.7K	2%	1/10W
R313	1-216-648-11	METAL CHIP	750	0.5%	1/10W	R549	1-216-635-11	METAL CHIP	220	0.5%	1/10W
R314	1-216-671-11	METAL CHIP	6.8K	0.5%	1/10W	R550	1-216-659-11	METAL CHIP	2.2K	0.5%	1/10W
R315	1-208-453-61	RES,CHIP	4.7K	2%	1/10W	R551	1-208-462-61	RES,CHIP	10K	2%	1/10W
R316	1-208-462-61	RES,CHIP	10K	2%	1/10W	R552	1-208-462-61	RES,CHIP	10K	2%	1/10W
R317	1-208-462-61	RES,CHIP	10K	2%	1/10W	R553	1-216-685-11	METAL CHIP	27K	0.5%	1/10W
R318	1-208-462-61	RES,CHIP	10K	2%	1/10W	R554	1-208-534-61	RES,CHIP	100K	2%	1/10W
R319	1-208-462-61	RES,CHIP	10K	2%	1/10W	R555	1-216-613-11	METAL CHIP	27	0.5%	1/10W
R320	1-208-462-61	RES,CHIP	10K	2%	1/10W	R556	1-216-689-11	METAL CHIP	39K	0.5%	1/10W
R321	1-216-635-11	METAL CHIP	220	0.5%	1/10W	R557	1-208-534-61	RES,CHIP	100K	2%	1/10W
R322	1-216-635-11	METAL CHIP	220	0.5%	1/10W	R558	1-208-518-61	RES,CHIP	22K	2%	1/10W
R323	1-216-635-11	METAL CHIP	220	0.5%	1/10W	R559	1-208-518-61	RES,CHIP	22K	2%	1/10W
R324	1-216-635-11	METAL CHIP	220	0.5%	1/10W	R560	1-216-685-11	METAL CHIP	27K	0.5%	1/10W
R401	1-208-462-61	RES,CHIP	10K	2%	1/10W	R561	1-208-534-61	RES,CHIP	100K	2%	1/10W
R402	1-208-462-61	RES,CHIP	10K	2%	1/10W	R562	1-216-665-11	METAL CHIP	3.9K	0.5%	1/10W
R403	1-208-462-61	RES,CHIP	10K	2%	1/10W	R563	1-208-534-61	RES,CHIP	100K	2%	1/10W
R404	1-208-462-61	RES,CHIP	10K	2%	1/10W	R564	1-216-665-11	METAL CHIP	3.9K	0.5%	1/10W
R405	1-208-462-61	RES,CHIP	10K	2%	1/10W	R565	1-208-518-61	RES,CHIP	22K	2%	1/10W
R406	1-208-462-61	RES,CHIP	10K	2%	1/10W	R566	1-208-518-61	RES,CHIP	22K	2%	1/10W
R407	1-208-462-61	RES,CHIP	10K	2%	1/10W	R567	1-216-685-11	METAL CHIP	27K	0.5%	1/10W
R408	1-208-462-61	RES,CHIP	10K	2%	1/10W	R568	1-218-756-11	RES,CHIP	150K	2%	1/10W
R409	1-208-462-61	RES,CHIP	10K	2%	1/10W	R569	1-208-534-61	RES,CHIP	100K	2%	1/10W
R410	1-208-462-61	RES,CHIP	10K	2%	1/10W	R570	1-208-518-61	RES,CHIP	22K	2%	1/10W
R411	1-208-462-61	RES,CHIP	10K	2%	1/10W	R571	1-218-756-11	RES,CHIP	150K	2%	1/10W
R412	1-208-462-61	RES,CHIP	10K	2%	1/10W	R572	1-208-518-61	RES,CHIP	22K	2%	1/10W
R413	1-208-462-61	RES,CHIP	10K	2%	1/10W	R573	1-218-756-11	RES,CHIP	150K	2%	1/10W
R414	1-208-462-61	RES,CHIP	10K	2%	1/10W	R574	1-208-810-11	RES,CHIP	15K	2%	1/10W
R415	1-208-462-61	RES,CHIP	10K	2%	1/10W	R575	1-216-685-11	METAL CHIP	27K	0.5%	1/10W
R422	1-208-534-61	RES,CHIP	100K	2%	1/10W	R576	1-208-534-61	RES,CHIP	100K	2%	1/10W
R423	1-208-437-61	RES,CHIP	1K	2%	1/10W	R577	1-208-526-61	RES,CHIP	47K	2%	1/10W
R424	1-216-635-11	METAL CHIP	220	0.5%	1/10W	R578	1-208-526-61	RES,CHIP	47K	2%	1/10W

Ref. No.	Part No.	Description			Remarks	Ref. No.	Part No.	Description			Remarks
R579	1-208-534-61	RES,CHIP	100K	2%	1/10W	R670	1-216-635-11	METAL CHIP	220	0.5%	1/10W
R580	1-208-534-61	RES,CHIP	100K	2%	1/10W	R671	1-208-365-61	RES,CHIP	100	2%	1/10W
R581	1-208-534-61	RES,CHIP	100K	2%	1/10W	R672	1-208-365-61	RES,CHIP	100	2%	1/10W
R582	1-208-518-61	RES,CHIP	22K	2%	1/10W	R701	1-216-647-11	METAL CHIP	680	0.5%	1/10W
R583	1-208-518-61	RES,CHIP	22K	2%	1/10W	R702	1-216-647-11	METAL CHIP	680	0.5%	1/10W
R584	1-208-526-61	RES,CHIP	47K	2%	1/10W	R703	1-208-462-61	RES,CHIP	10K	2%	1/10W
R585	1-208-526-61	RES,CHIP	47K	2%	1/10W	R704	1-208-462-61	RES,CHIP	10K	2%	1/10W
R586	1-208-526-61	RES,CHIP	47K	2%	1/10W	R705	1-208-526-61	RES,CHIP	47K	2%	1/10W
R587	1-208-526-61	RES,CHIP	47K	2%	1/10W	R706	1-208-800-11	RES,CHIP	5.6K	2%	1/10W
R588	1-208-449-61	RES,CHIP	3.3K	2%	1/10W	R707	1-208-800-11	RES,CHIP	5.6K	2%	1/10W
R589	1-208-526-61	RES,CHIP	47K	2%	1/10W	R708	1-208-800-11	RES,CHIP	5.6K	2%	1/10W
R590	1-208-425-61	RES,CHIP	330	2%	1/10W	R709	1-208-800-11	RES,CHIP	5.6K	2%	1/10W
R591	1-208-425-61	RES,CHIP	330	2%	1/10W	R710	1-216-665-11	METAL CHIP	3.9K	0.5%	1/10W
R592	1-208-425-61	RES,CHIP	330	2%	1/10W	R711	1-216-665-11	METAL CHIP	3.9K	0.5%	1/10W
R593	1-208-437-61	RES,CHIP	1K	2%	1/10W	R712	1-208-774-11	RES,CHIP	470	2%	1/10W
R594	1-208-462-61	RES,CHIP	10K	2%	1/10W	R713	1-208-774-11	RES,CHIP	470	2%	1/10W
R595	1-208-437-61	RES,CHIP	1K	2%	1/10W	R714	1-216-613-11	METAL CHIP	27	0.5%	1/10W
R596	1-208-425-61	RES,CHIP	330	2%	1/10W	R715	1-216-613-11	METAL CHIP	27	0.5%	1/10W
R597	1-208-462-61	RES,CHIP	10K	2%	1/10W	R716	1-208-534-61	RES,CHIP	100K	2%	1/10W
R598	1-208-365-61	RES,CHIP	100	2%	1/10W	R717	1-208-784-11	RES,CHIP	1.2K	2%	1/10W
R599	1-208-365-61	RES,CHIP	100	2%	1/10W	R718	1-208-784-11	RES,CHIP	1.2K	2%	1/10W
R602	1-208-462-61	RES,CHIP	10K	2%	1/10W	R719	1-208-784-11	RES,CHIP	1.2K	2%	1/10W
R603	1-208-462-61	RES,CHIP	10K	2%	1/10W	R720	1-208-784-11	RES,CHIP	1.2K	2%	1/10W
R607	1-208-462-61	RES,CHIP	10K	2%	1/10W	R721	1-216-677-11	METAL CHIP	12K	0.5%	1/10W
R609	1-208-462-61	RES,CHIP	10K	2%	1/10W	R722	1-216-677-11	METAL CHIP	12K	0.5%	1/10W
R610	1-208-462-61	RES,CHIP	10K	2%	1/10W	R723	1-208-534-61	RES,CHIP	100K	2%	1/10W
R611	1-208-462-61	RES,CHIP	10K	2%	1/10W	R724	1-216-677-11	METAL CHIP	12K	0.5%	1/10W
R613	1-208-462-61	RES,CHIP	10K	2%	1/10W	R725	1-216-677-11	METAL CHIP	12K	0.5%	1/10W
R614	1-208-462-61	RES,CHIP	10K	2%	1/10W	R726	1-216-659-11	METAL CHIP	2.2K	0.5%	1/10W
R615	1-208-462-61	RES,CHIP	10K	2%	1/10W	R727	1-216-659-11	METAL CHIP	2.2K	0.5%	1/10W
R617	1-208-462-61	RES,CHIP	10K	2%	1/10W	R728	1-208-449-61	RES,CHIP	3.3K	2%	1/10W
R618	1-208-462-61	RES,CHIP	10K	2%	1/10W	R729	1-208-449-61	RES,CHIP	3.3K	2%	1/10W
R620	1-208-462-61	RES,CHIP	10K	2%	1/10W	R730	1-208-449-61	RES,CHIP	3.3K	2%	1/10W
R622	1-208-534-61	RES,CHIP	100K	2%	1/10W	R731	1-208-449-61	RES,CHIP	3.3K	2%	1/10W
R623	1-208-462-61	RES,CHIP	10K	2%	1/10W	R732	1-208-800-11	RES,CHIP	5.6K	2%	1/10W
R624	1-208-462-61	RES,CHIP	10K	2%	1/10W	R733	1-208-800-11	RES,CHIP	5.6K	2%	1/10W
R625	1-208-462-61	RES,CHIP	10K	2%	1/10W	R734	1-208-462-61	RES,CHIP	10K	2%	1/10W
R626	1-208-462-61	RES,CHIP	10K	2%	1/10W	R735	1-208-462-61	RES,CHIP	10K	2%	1/10W
R640	1-208-453-61	RES,CHIP	4.7K	2%	1/10W	R736	1-208-518-61	RES,CHIP	22K	2%	1/10W
R641	1-208-453-61	RES,CHIP	4.7K	2%	1/10W	R737	1-208-518-61	RES,CHIP	22K	2%	1/10W
R650	1-216-635-11	METAL CHIP	220	0.5%	1/10W	R738	1-208-462-61	RES,CHIP	10K	2%	1/10W
R651	1-208-526-61	RES,CHIP	47K	2%	1/10W	R739	1-208-810-11	RES,CHIP	15K	2%	1/10W
R652	1-208-526-61	RES,CHIP	47K	2%	1/10W	R740	1-208-462-61	RES,CHIP	10K	2%	1/10W
R653	1-208-534-61	RES,CHIP	100K	2%	1/10W	R741	1-208-810-11	RES,CHIP	15K	2%	1/10W
R654	1-208-534-61	RES,CHIP	100K	2%	1/10W	R742	1-216-678-11	METAL CHIP	13K	0.5%	1/10W
R655	1-208-534-61	RES,CHIP	100K	2%	1/10W	R743	1-216-678-11	METAL CHIP	13K	0.5%	1/10W
R656	1-208-534-61	RES,CHIP	100K	2%	1/10W	R744	1-208-462-61	RES,CHIP	10K	2%	1/10W
R657	1-208-534-61	RES,CHIP	100K	2%	1/10W	R745	1-208-462-61	RES,CHIP	10K	2%	1/10W
R658	1-208-534-61	RES,CHIP	100K	2%	1/10W	R746	1-208-462-61	RES,CHIP	10K	2%	1/10W
R659	1-208-534-61	RES,CHIP	100K	2%	1/10W	R747	1-208-462-61	RES,CHIP	10K	2%	1/10W
R660	1-208-534-61	RES,CHIP	100K	2%	1/10W	R748	1-208-810-11	RES,CHIP	15K	2%	1/10W
R661	1-208-534-61	RES,CHIP	100K	2%	1/10W	R749	1-208-810-11	RES,CHIP	15K	2%	1/10W
R662	1-208-534-61	RES,CHIP	100K	2%	1/10W	R750	1-208-810-11	RES,CHIP	15K	2%	1/10W
R663	1-208-534-61	RES,CHIP	100K	2%	1/10W	R751	1-208-810-11	RES,CHIP	15K	2%	1/10W
R664	1-208-534-61	RES,CHIP	100K	2%	1/10W	R752	1-216-676-11	METAL CHIP	11K	0.5%	1/10W
R665	1-208-534-61	RES,CHIP	100K	2%	1/10W	R753	1-216-676-11	METAL CHIP	11K	0.5%	1/10W
R666	1-208-534-61	RES,CHIP	100K	2%	1/10W	R754	1-216-676-11	METAL CHIP	11K	0.5%	1/10W
R667	1-208-534-61	RES,CHIP	100K	2%	1/10W	R755	1-216-676-11	METAL CHIP	11K	0.5%	1/10W
R668	1-208-462-61	RES,CHIP	10K	2%	1/10W	R756	1-208-462-61	RES,CHIP	10K	2%	1/10W
R669	1-216-635-11	METAL CHIP	220	0.5%	1/10W	R757	1-208-462-61	RES,CHIP	10K	2%	1/10W

MASTER

Ref. No.	Part No.	Description			Remarks	Ref. No.	Part No.	Description			Remarks
R758	1-208-518-61	RES,CHIP	22K	2%	1/10W	R830	1-208-449-61	RES,CHIP	3.3K	2%	1/10W
R759	1-208-518-61	RES,CHIP	22K	2%	1/10W	R831	1-208-449-61	RES,CHIP	3.3K	2%	1/10W
R762	1-208-453-61	RES,CHIP	4.7K	2%	1/10W	R832	1-208-800-11	RES,CHIP	5.6K	2%	1/10W
R763	1-208-453-61	RES,CHIP	4.7K	2%	1/10W	R833	1-208-800-11	RES,CHIP	5.6K	2%	1/10W
R766	1-208-518-61	RES,CHIP	22K	2%	1/10W	R834	1-208-462-61	RES,CHIP	10K	2%	1/10W
R767	1-208-518-61	RES,CHIP	22K	2%	1/10W	R835	1-208-462-61	RES,CHIP	10K	2%	1/10W
R768	1-208-462-61	RES,CHIP	10K	2%	1/10W	R836	1-208-518-61	RES,CHIP	22K	2%	1/10W
R769	1-208-462-61	RES,CHIP	10K	2%	1/10W	R837	1-208-518-61	RES,CHIP	22K	2%	1/10W
R770	1-208-462-61	RES,CHIP	10K	2%	1/10W	R838	1-208-462-61	RES,CHIP	10K	2%	1/10W
R771	1-208-462-61	RES,CHIP	10K	2%	1/10W	R839	1-208-810-11	RES,CHIP	15K	2%	1/10W
R772	1-216-665-11	METAL CHIP	3.9K	0.5%	1/10W	R840	1-208-462-61	RES,CHIP	10K	2%	1/10W
R773	1-216-665-11	METAL CHIP	3.9K	0.5%	1/10W	R841	1-208-810-11	RES,CHIP	15K	2%	1/10W
R774	1-216-665-11	METAL CHIP	3.9K	0.5%	1/10W	R842	1-216-678-11	METAL CHIP	13K	0.5%	1/10W
R775	1-216-659-11	METAL CHIP	2.2K	0.5%	1/10W	R843	1-216-678-11	METAL CHIP	13K	0.5%	1/10W
R776	1-216-659-11	METAL CHIP	2.2K	0.5%	1/10W	R844	1-208-462-61	RES,CHIP	10K	2%	1/10W
R777	1-216-665-11	METAL CHIP	3.9K	0.5%	1/10W	R845	1-208-462-61	RES,CHIP	10K	2%	1/10W
R778	1-208-453-61	RES,CHIP	4.7K	2%	1/10W	R846	1-208-462-61	RES,CHIP	10K	2%	1/10W
R779	1-208-453-61	RES,CHIP	4.7K	2%	1/10W	R847	1-208-462-61	RES,CHIP	10K	2%	1/10W
R780	1-208-800-11	RES,CHIP	5.6K	2%	1/10W	R848	1-208-810-11	RES,CHIP	15K	2%	1/10W
R781	1-208-518-61	RES,CHIP	22K	2%	1/10W	R849	1-208-810-11	RES,CHIP	15K	2%	1/10W
R782	1-216-689-11	METAL CHIP	39K	0.5%	1/10W	R850	1-208-810-11	RES,CHIP	15K	2%	1/10W
R783	1-216-689-11	METAL CHIP	39K	0.5%	1/10W	R851	1-208-810-11	RES,CHIP	15K	2%	1/10W
R784	1-218-760-11	RES,CHIP	220K	2%	1/10W	R852	1-216-676-11	METAL CHIP	11K	0.5%	1/10W
R785	1-216-665-11	METAL CHIP	3.9K	0.5%	1/10W	R853	1-216-676-11	METAL CHIP	11K	0.5%	1/10W
R786	1-216-665-11	METAL CHIP	3.9K	0.5%	1/10W	R854	1-216-676-11	METAL CHIP	11K	0.5%	1/10W
R787	1-208-810-11	RES,CHIP	15K	2%	1/10W	R855	1-216-676-11	METAL CHIP	11K	0.5%	1/10W
R788	1-208-518-61	RES,CHIP	22K	2%	1/10W	R856	1-208-462-61	RES,CHIP	10K	2%	1/10W
R789	1-208-526-61	RES,CHIP	47K	2%	1/10W	R857	1-208-462-61	RES,CHIP	10K	2%	1/10W
R790	1-216-689-11	METAL CHIP	39K	0.5%	1/10W	R858	1-208-518-61	RES,CHIP	22K	2%	1/10W
R793	1-208-812-11	RES,CHIP	18K	2%	1/10W	R859	1-208-518-61	RES,CHIP	22K	2%	1/10W
R794	1-208-812-11	RES,CHIP	18K	2%	1/10W	R862	1-208-453-61	RES,CHIP	4.7K	2%	1/10W
R801	1-216-647-11	METAL CHIP	680	0.5%	1/10W	R863	1-208-453-61	RES,CHIP	4.7K	2%	1/10W
R802	1-216-647-11	METAL CHIP	680	0.5%	1/10W	R866	1-208-518-61	RES,CHIP	22K	2%	1/10W
R803	1-208-526-61	RES,CHIP	47K	2%	1/10W	R867	1-208-518-61	RES,CHIP	22K	2%	1/10W
R804	1-208-462-61	RES,CHIP	10K	2%	1/10W	R868	1-208-462-61	RES,CHIP	10K	2%	1/10W
R805	1-208-462-61	RES,CHIP	10K	2%	1/10W	R869	1-208-462-61	RES,CHIP	10K	2%	1/10W
R806	1-208-800-11	RES,CHIP	5.6K	2%	1/10W	R870	1-208-462-61	RES,CHIP	10K	2%	1/10W
R807	1-208-800-11	RES,CHIP	5.6K	2%	1/10W	R871	1-208-462-61	RES,CHIP	10K	2%	1/10W
R808	1-208-800-11	RES,CHIP	5.6K	2%	1/10W	R872	1-216-665-11	METAL CHIP	3.9K	0.5%	1/10W
R809	1-208-800-11	RES,CHIP	5.6K	2%	1/10W	R873	1-216-665-11	METAL CHIP	3.9K	0.5%	1/10W
R810	1-216-665-11	METAL CHIP	3.9K	0.5%	1/10W	R874	1-216-665-11	METAL CHIP	3.9K	0.5%	1/10W
R811	1-216-665-11	METAL CHIP	3.9K	0.5%	1/10W	R875	1-216-659-11	METAL CHIP	2.2K	0.5%	1/10W
R812	1-208-774-11	RES,CHIP	470	2%	1/10W	R876	1-216-659-11	METAL CHIP	2.2K	0.5%	1/10W
R813	1-208-774-11	RES,CHIP	470	2%	1/10W	R877	1-216-665-11	METAL CHIP	3.9K	0.5%	1/10W
R814	1-216-613-11	METAL CHIP	27	0.5%	1/10W	R878	1-208-462-61	RES,CHIP	10K	2%	1/10W
R815	1-216-613-11	METAL CHIP	27	0.5%	1/10W	R879	1-208-462-61	RES,CHIP	10K	2%	1/10W
R816	1-208-534-61	RES,CHIP	100K	2%	1/10W	R880	1-208-800-11	RES,CHIP	5.6K	2%	1/10W
R817	1-208-784-11	RES,CHIP	1.2K	2%	1/10W	R881	1-208-518-61	RES,CHIP	22K	2%	1/10W
R818	1-208-784-11	RES,CHIP	1.2K	2%	1/10W	R882	1-216-689-11	METAL CHIP	39K	0.5%	1/10W
R819	1-208-784-11	RES,CHIP	1.2K	2%	1/10W	R883	1-216-689-11	METAL CHIP	39K	0.5%	1/10W
R820	1-208-784-11	RES,CHIP	1.2K	2%	1/10W	R884	1-218-760-11	RES,CHIP	220K	2%	1/10W
R821	1-216-677-11	METAL CHIP	12K	0.5%	1/10W	R885	1-216-665-11	METAL CHIP	3.9K	0.5%	1/10W
R822	1-216-677-11	METAL CHIP	12K	0.5%	1/10W	R886	1-216-665-11	METAL CHIP	3.9K	0.5%	1/10W
R823	1-208-534-61	RES,CHIP	100K	2%	1/10W	R887	1-208-810-11	RES,CHIP	15K	2%	1/10W
R824	1-216-677-11	METAL CHIP	12K	0.5%	1/10W	R888	1-208-518-61	RES,CHIP	22K	2%	1/10W
R825	1-216-677-11	METAL CHIP	12K	0.5%	1/10W	R889	1-208-526-61	RES,CHIP	47K	2%	1/10W
R826	1-216-659-11	METAL CHIP	2.2K	0.5%	1/10W	R890	1-208-453-61	RES,CHIP	4.7K	2%	1/10W
R827	1-216-659-11	METAL CHIP	2.2K	0.5%	1/10W	R891	1-208-453-61	RES,CHIP	4.7K	2%	1/10W
R828	1-208-449-61	RES,CHIP	3.3K	2%	1/10W	R894	1-208-812-11	RES,CHIP	18K	2%	1/10W
R829	1-208-449-61	RES,CHIP	3.3K	2%	1/10W	R895	1-208-812-11	RES,CHIP	18K	2%	1/10W

Ref. No.	Part No.	Description			Remarks	Ref. No.	Part No.	Description			Remarks
R901	1-216-647-11	METAL CHIP	680	0.5%	1/10W	R963	1-208-453-61	RES,CHIP	4.7K	2%	1/10W
R902	1-216-647-11	METAL CHIP	680	0.5%	1/10W	R966	1-208-518-61	RES,CHIP	22K	2%	1/10W
R903	1-208-526-61	RES,CHIP	47K	2%	1/10W	R967	1-208-518-61	RES,CHIP	22K	2%	1/10W
R904	1-208-462-61	RES,CHIP	10K	2%	1/10W	R968	1-208-462-61	RES,CHIP	10K	2%	1/10W
R905	1-208-462-61	RES,CHIP	10K	2%	1/10W	R969	1-208-462-61	RES,CHIP	10K	2%	1/10W
R906	1-208-800-11	RES,CHIP	5.6K	2%	1/10W	R970	1-208-462-61	RES,CHIP	10K	2%	1/10W
R907	1-208-800-11	RES,CHIP	5.6K	2%	1/10W	R971	1-208-462-61	RES,CHIP	10K	2%	1/10W
R908	1-208-800-11	RES,CHIP	5.6K	2%	1/10W	R972	1-216-665-11	METAL CHIP	3.9K	0.5%	1/10W
R909	1-208-800-11	RES,CHIP	5.6K	2%	1/10W	R973	1-216-665-11	METAL CHIP	3.9K	0.5%	1/10W
R910	1-216-665-11	METAL CHIP	3.9K	0.5%	1/10W	R974	1-216-665-11	METAL CHIP	3.9K	0.5%	1/10W
R911	1-216-665-11	METAL CHIP	3.9K	0.5%	1/10W	R975	1-216-659-11	METAL CHIP	2.2K	0.5%	1/10W
R912	1-208-774-11	RES,CHIP	470	2%	1/10W	R976	1-216-659-11	METAL CHIP	2.2K	0.5%	1/10W
R913	1-208-774-11	RES,CHIP	470	2%	1/10W	R977	1-216-665-11	METAL CHIP	3.9K	0.5%	1/10W
R914	1-216-613-11	METAL CHIP	27	0.5%	1/10W	R978	1-208-453-61	RES,CHIP	4.7K	2%	1/10W
R915	1-216-613-11	METAL CHIP	27	0.5%	1/10W	R979	1-208-453-61	RES,CHIP	4.7K	2%	1/10W
R916	1-208-534-61	RES,CHIP	100K	2%	1/10W	R980	1-208-800-11	RES,CHIP	5.6K	2%	1/10W
R917	1-208-784-11	RES,CHIP	1.2K	2%	1/10W	R981	1-208-518-61	RES,CHIP	22K	2%	1/10W
R918	1-208-784-11	RES,CHIP	1.2K	2%	1/10W	R982	1-216-689-11	METAL CHIP	39K	0.5%	1/10W
R919	1-208-784-11	RES,CHIP	1.2K	2%	1/10W	R983	1-216-689-11	METAL CHIP	39K	0.5%	1/10W
R920	1-208-784-11	RES,CHIP	1.2K	2%	1/10W	R984	1-218-760-11	RES,CHIP	220K	2%	1/10W
R921	1-216-677-11	METAL CHIP	12K	0.5%	1/10W	R985	1-216-665-11	METAL CHIP	3.9K	0.5%	1/10W
R922	1-216-677-11	METAL CHIP	12K	0.5%	1/10W	R986	1-216-665-11	METAL CHIP	3.9K	0.5%	1/10W
R923	1-208-534-61	RES,CHIP	100K	2%	1/10W	R987	1-208-810-11	RES,CHIP	15K	2%	1/10W
R924	1-216-677-11	METAL CHIP	12K	0.5%	1/10W	R988	1-208-518-61	RES,CHIP	22K	2%	1/10W
R925	1-216-677-11	METAL CHIP	12K	0.5%	1/10W	R989	1-208-526-61	RES,CHIP	47K	2%	1/10W
R926	1-216-659-11	METAL CHIP	2.2K	0.5%	1/10W	R990	1-216-689-11	METAL CHIP	39K	0.5%	1/10W
R927	1-216-659-11	METAL CHIP	2.2K	0.5%	1/10W	R993	1-208-812-11	RES,CHIP	18K	2%	1/10W
R928	1-208-449-61	RES,CHIP	3.3K	2%	1/10W	R994	1-208-812-11	RES,CHIP	18K	2%	1/10W
R929	1-208-449-61	RES,CHIP	3.3K	2%	1/10W	R1001	1-216-647-11	METAL CHIP	680	0.5%	1/10W
R930	1-208-449-61	RES,CHIP	3.3K	2%	1/10W	R1002	1-216-647-11	METAL CHIP	680	0.5%	1/10W
R931	1-208-449-61	RES,CHIP	3.3K	2%	1/10W	R1003	1-208-526-61	RES,CHIP	47K	2%	1/10W
R932	1-208-800-11	RES,CHIP	5.6K	2%	1/10W	R1004	1-208-462-61	RES,CHIP	10K	2%	1/10W
R933	1-208-800-11	RES,CHIP	5.6K	2%	1/10W	R1005	1-208-462-61	RES,CHIP	10K	2%	1/10W
R934	1-208-462-61	RES,CHIP	10K	2%	1/10W	R1006	1-208-800-11	RES,CHIP	5.6K	2%	1/10W
R935	1-208-462-61	RES,CHIP	10K	2%	1/10W	R1007	1-208-800-11	RES,CHIP	5.6K	2%	1/10W
R936	1-208-518-61	RES,CHIP	22K	2%	1/10W	R1008	1-208-800-11	RES,CHIP	5.6K	2%	1/10W
R937	1-208-518-61	RES,CHIP	22K	2%	1/10W	R1009	1-208-800-11	RES,CHIP	5.6K	2%	1/10W
R938	1-208-462-61	RES,CHIP	10K	2%	1/10W	R1010	1-216-665-11	METAL CHIP	3.9K	0.5%	1/10W
R939	1-208-810-11	RES,CHIP	15K	2%	1/10W	R1011	1-216-665-11	METAL CHIP	3.9K	0.5%	1/10W
R940	1-208-462-61	RES,CHIP	10K	2%	1/10W	R1012	1-208-774-11	RES,CHIP	470	2%	1/10W
R941	1-208-810-11	RES,CHIP	15K	2%	1/10W	R1013	1-208-774-11	RES,CHIP	470	2%	1/10W
R942	1-216-678-11	METAL CHIP	13K	0.5%	1/10W	R1014	1-216-613-11	METAL CHIP	27	0.5%	1/10W
R943	1-216-678-11	METAL CHIP	13K	0.5%	1/10W	R1015	1-216-613-11	METAL CHIP	27	0.5%	1/10W
R944	1-208-462-61	RES,CHIP	10K	2%	1/10W	R1016	1-208-534-61	RES,CHIP	100K	2%	1/10W
R945	1-208-462-61	RES,CHIP	10K	2%	1/10W	R1017	1-208-810-11	RES,CHIP	15K	2%	1/10W
R946	1-208-462-61	RES,CHIP	10K	2%	1/10W	R1018	1-208-810-11	RES,CHIP	15K	2%	1/10W
R947	1-208-462-61	RES,CHIP	10K	2%	1/10W	R1019	1-208-810-11	RES,CHIP	15K	2%	1/10W
R948	1-208-810-11	RES,CHIP	15K	2%	1/10W	R1020	1-208-810-11	RES,CHIP	15K	2%	1/10W
R949	1-208-810-11	RES,CHIP	15K	2%	1/10W	R1021	1-216-677-11	METAL CHIP	12K	0.5%	1/10W
R950	1-208-810-11	RES,CHIP	15K	2%	1/10W	R1022	1-216-677-11	METAL CHIP	12K	0.5%	1/10W
R951	1-208-810-11	RES,CHIP	15K	2%	1/10W	R1023	1-208-534-61	RES,CHIP	100K	2%	1/10W
R952	1-216-676-11	METAL CHIP	11K	0.5%	1/10W	R1024	1-216-677-11	METAL CHIP	12K	0.5%	1/10W
R953	1-216-676-11	METAL CHIP	11K	0.5%	1/10W	R1025	1-216-677-11	METAL CHIP	12K	0.5%	1/10W
R954	1-216-676-11	METAL CHIP	11K	0.5%	1/10W	R1026	1-216-659-11	METAL CHIP	2.2K	0.5%	1/10W
R955	1-216-676-11	METAL CHIP	11K	0.5%	1/10W	R1027	1-216-659-11	METAL CHIP	2.2K	0.5%	1/10W
R956	1-208-462-61	RES,CHIP	10K	2%	1/10W	R1028	1-208-449-61	RES,CHIP	3.3K	2%	1/10W
R957	1-208-462-61	RES,CHIP	10K	2%	1/10W	R1029	1-208-449-61	RES,CHIP	3.3K	2%	1/10W
R958	1-208-518-61	RES,CHIP	22K	2%	1/10W	R1030	1-208-449-61	RES,CHIP	3.3K	2%	1/10W
R959	1-208-518-61	RES,CHIP	22K	2%	1/10W	R1031	1-208-449-61	RES,CHIP	3.3K	2%	1/10W
R962	1-208-453-61	RES,CHIP	4.7K	2%	1/10W	R1032	1-208-800-11	RES,CHIP	5.6K	2%	1/10W

MASTER

Ref. No.	Part No.	Description	Remarks			Ref. No.	Part No.	Description	Remarks
R1033	1-208-800-11	RES,CHIP	5.6K	2%	1/10W	< VARIABLE RESISTOR >			
R1034	1-208-462-61	RES,CHIP	10K	2%	1/10W	RV101	1-225-555-11	RES, VAR 50K (LEVEL : RETURN)	
R1035	1-208-462-61	RES,CHIP	10K	2%	1/10W	RV102	1-225-553-11	RES, VAR 5K (BAL : RETURN)	
R1036	1-208-518-61	RES,CHIP	22K	2%	1/10W	RV201	1-225-552-11	RES, VAR, SLIDE 50K (MASTER1 FADER)	
R1037	1-208-518-61	RES,CHIP	22K	2%	1/10W	RV202	1-225-552-11	RES, VAR, SLIDE 50K (MASTER2 FADER)	
						RV203	1-225-552-11	RES, VAR, SLIDE 50K (MASTER3 FADER)	
R1038	1-208-462-61	RES,CHIP	10K	2%	1/10W	RV204	1-225-552-11	RES, VAR, SLIDE 50K (MASTER4 FADER)	
R1039	1-208-810-11	RES,CHIP	15K	2%	1/10W	RV301	1-225-558-11	RES, VAR 50K (AUX MASTER1)	
R1040	1-208-462-61	RES,CHIP	10K	2%	1/10W	RV302	1-225-558-11	RES, VAR 50K (AUX MASTER2)	
R1041	1-208-810-11	RES,CHIP	15K	2%	1/10W	RV303	1-225-558-11	RES, VAR 50K (AUX MASTER3)	
R1042	1-216-678-11	METAL CHIP	13K	0.5%	1/10W	RV304	1-225-558-11	RES, VAR 50K (AUX MASTER4)	
R1043	1-216-678-11	METAL CHIP	13K	0.5%	1/10W	RV501	1-225-555-11	RES, VAR 50K (OUTPUT1-2 : EDITOR)	
R1044	1-208-462-61	RES,CHIP	10K	2%	1/10W	RV502	1-225-555-11	RES, VAR 50K (OUTPUT3-4 : EDITOR)	
R1045	1-208-462-61	RES,CHIP	10K	2%	1/10W	RV550	1-225-558-11	RES, VAR 50K (LEVEL : TALK BACK)	
R1046	1-208-462-61	RES,CHIP	10K	2%	1/10W	RV551	1-238-600-11	RES, ADJ, CARBON 10K	
R1047	1-208-462-61	RES,CHIP	10K	2%	1/10W	RV552	1-225-555-11	RES, VAR 50K (LEVEL : PHONES)	
R1048	1-208-810-11	RES,CHIP	15K	2%	1/10W	RV701	1-225-554-11	RES, VAR 10K (MID : ST3)	
R1049	1-208-810-11	RES,CHIP	15K	2%	1/10W	RV702	1-225-554-11	RES, VAR 10K (LOW : ST3)	
R1050	1-208-810-11	RES,CHIP	15K	2%	1/10W	RV703	1-225-554-11	RES, VAR 10K (HIGH : ST3)	
R1051	1-208-810-11	RES,CHIP	15K	2%	1/10W	RV704	1-225-553-11	RES, VAR 5K (BAL : ST3)	
R1052	1-216-676-11	METAL CHIP	11K	0.5%	1/10W	RV705	1-225-555-11	RES, VAR 50K (AUX LVL : ST3)	
R1053	1-216-676-11	METAL CHIP	11K	0.5%	1/10W	RV706	1-225-553-11	RES, VAR 5K (AUX BAL : ST3)	
R1054	1-216-676-11	METAL CHIP	11K	0.5%	1/10W	RV780	1-225-850-11	RES, VAR, SLIDE 50K (CH FADER : ST3)	
R1055	1-216-676-11	METAL CHIP	11K	0.5%	1/10W	RV781	1-238-600-11	RES, ADJ, CARBON 10K	
R1056	1-208-462-61	RES,CHIP	10K	2%	1/10W	RV801	1-225-554-11	RES, VAR 10K (MID : ST4)	
R1057	1-208-462-61	RES,CHIP	10K	2%	1/10W	RV802	1-225-554-11	RES, VAR 10K (LOW : ST4)	
R1058	1-208-518-61	RES,CHIP	22K	2%	1/10W	RV803	1-225-554-11	RES, VAR 10K (HIGH : ST4)	
R1059	1-208-518-61	RES,CHIP	22K	2%	1/10W	RV804	1-225-553-11	RES, VAR 5K (BAL : ST4)	
R1062	1-208-453-61	RES,CHIP	4.7K	2%	1/10W	RV805	1-225-555-11	RES, VAR 50K (AUX LVL : ST4)	
R1063	1-208-453-61	RES,CHIP	4.7K	2%	1/10W	RV806	1-225-553-11	RES, VAR 5K (AUX BAL : ST4)	
R1066	1-208-518-61	RES,CHIP	22K	2%	1/10W	RV880	1-225-850-11	RES, VAR, SLIDE 50K (CH FADER : ST4)	
R1067	1-208-518-61	RES,CHIP	22K	2%	1/10W	RV881	1-238-600-11	RES, ADJ, CARBON 10K	
R1068	1-208-462-61	RES,CHIP	10K	2%	1/10W	RV901	1-225-554-11	RES, VAR 10K (MID : ST5)	
R1069	1-208-462-61	RES,CHIP	10K	2%	1/10W	RV902	1-225-554-11	RES, VAR 10K (LOW : ST5)	
R1070	1-208-462-61	RES,CHIP	10K	2%	1/10W	RV903	1-225-554-11	RES, VAR 10K (HIGH : ST5)	
R1071	1-208-462-61	RES,CHIP	10K	2%	1/10W	RV904	1-225-553-11	RES, VAR 5K (BAL : ST5)	
R1072	1-216-665-11	METAL CHIP	3.9K	0.5%	1/10W	RV905	1-225-555-11	RES, VAR 50K (AUX LVL : ST5)	
R1073	1-216-665-11	METAL CHIP	3.9K	0.5%	1/10W	RV906	1-225-553-11	RES, VAR 5K (AUX BAL : ST5)	
R1074	1-216-665-11	METAL CHIP	3.9K	0.5%	1/10W	RV980	1-225-850-11	RES, VAR, SLIDE 50K (CH FADER : ST5)	
R1075	1-216-659-11	METAL CHIP	2.2K	0.5%	1/10W	RV981	1-238-600-11	RES, ADJ, CARBON 10K	
R1076	1-216-659-11	METAL CHIP	2.2K	0.5%	1/10W	RV1001	1-225-554-11	RES, VAR 10K (MID : ST6)	
R1077	1-216-665-11	METAL CHIP	3.9K	0.5%	1/10W	RV1002	1-225-554-11	RES, VAR 10K (LOW : ST6)	
R1078	1-208-462-61	RES,CHIP	10K	2%	1/10W	RV1003	1-225-554-11	RES, VAR 10K (HIGH : ST6)	
R1079	1-208-462-61	RES,CHIP	10K	2%	1/10W	RV1004	1-225-553-11	RES, VAR 5K (BAL : ST6)	
R1080	1-208-800-11	RES,CHIP	5.6K	2%	1/10W	RV1005	1-225-555-11	RES, VAR 50K (AUX LVL : ST6)	
R1081	1-208-518-61	RES,CHIP	22K	2%	1/10W	RV1006	1-225-553-11	RES, VAR 5K (AUX BAL : ST6)	
R1082	1-216-689-11	METAL CHIP	39K	0.5%	1/10W	RV1080	1-225-850-11	RES, VAR, SLIDE 50K (CH FADER : ST6)	
R1083	1-216-689-11	METAL CHIP	39K	0.5%	1/10W	RV1081	1-238-600-11	RES, ADJ, CARBON 10K	
R1084	1-218-760-11	RES,CHIP	220K	2%	1/10W	< RELAY >			
R1085	1-216-665-11	METAL CHIP	3.9K	0.5%	1/10W	RY101	1-755-061-11	RELAY	
R1086	1-216-665-11	METAL CHIP	3.9K	0.5%	1/10W	RY102	1-755-061-11	RELAY	
R1087	1-208-810-11	RES,CHIP	15K	2%	1/10W				
R1088	1-208-518-61	RES,CHIP	22K	2%	1/10W				
R1089	1-208-526-61	RES,CHIP	47K	2%	1/10W				
R1090	1-208-453-61	RES,CHIP	4.7K	2%	1/10W				
R1091	1-208-453-61	RES,CHIP	4.7K	2%	1/10W				
R1094	1-208-812-11	RES,CHIP	18K	2%	1/10W				

Ref. No.	Part No.	Description	Remarks	Ref. No.	Part No.	Description	Remarks
		< SWITCH >					
S101	1-554-118-00	SWITCH, PUSH (1 KEY) (1-2 : RETURN)		S808	1-554-118-00	SWITCH, PUSH (1 KEY) (3-4 : ST4)	
S102	1-554-118-00	SWITCH, PUSH (1 KEY) (3-4 : RETURN)		S809	1-554-118-00	SWITCH, PUSH (1 KEY) (1-2/3-4 : ST4)	
S201	1-554-118-00	SWITCH, PUSH (1 KEY) (RETURN : SOURCE)		S880	1-554-118-00	SWITCH, PUSH (1 KEY) (LOCAL : ST4)	
S301	1-554-118-00	SWITCH, PUSH (1 KEY) (AUX 1 : SOURCE)		S881	1-554-118-00	SWITCH, PUSH (1 KEY) (MUTING : ST4)	
S302	1-554-118-00	SWITCH, PUSH (1 KEY) (AUX 2 : SOURCE)		S901	1-572-042-11	SWITCH, SLIDE (INPUT LEVEL : ST5)	
S303	1-554-118-00	SWITCH, PUSH (1 KEY) (AUX 3 : SOURCE)		S902	1-554-118-00	SWITCH, PUSH (1 KEY) (L : ST5)	
S304	1-554-118-00	SWITCH, PUSH (1 KEY) (AUX 4 : SOURCE)		S903	1-554-118-00	SWITCH, PUSH (1 KEY) (R : ST5)	
S501	1-554-118-00	SWITCH, PUSH (1 KEY) (1-1 : MONITOR)		S904	1-554-118-00	SWITCH, PUSH (1 KEY) (LCF : ST5)	
S502	1-554-118-00	SWITCH, PUSH (1 KEY) (1-2 : MONITOR)		S905	1-762-198-11	SWITCH, PUSH (1 KEY) (PFL : ST5)	
S503	1-554-118-00	SWITCH, PUSH (1 KEY) (1-3 : MONITOR)		S906	1-554-118-00	SWITCH, PUSH (1 KEY) (1-2 : ST5)	
S504	1-554-118-00	SWITCH, PUSH (1 KEY) (1-4 : MONITOR)		S907	1-554-118-00	SWITCH, PUSH (1 KEY) (PRE : ST5)	
S505	1-554-118-00	SWITCH, PUSH (1 KEY) (2-1 : MONITOR)		S908	1-554-118-00	SWITCH, PUSH (1 KEY) (3-4 : ST5)	
S506	1-554-118-00	SWITCH, PUSH (1 KEY) (2-2 : MONITOR)		S909	1-554-118-00	SWITCH, PUSH (1 KEY) (1-2/3-4 : ST5)	
S507	1-554-118-00	SWITCH, PUSH (1 KEY) (2-3 : MONITOR)		S980	1-554-118-00	SWITCH, PUSH (1 KEY) (LOCAL : ST5)	
S508	1-554-118-00	SWITCH, PUSH (1 KEY) (2-4 : MONITOR)		S981	1-554-118-00	SWITCH, PUSH (1 KEY) (MUTING : ST5)	
S509	1-554-118-00	SWITCH, PUSH (1 KEY) (3-1 : MONITOR)		S1001	1-572-042-11	SWITCH, SLIDE (INPUT LEVEL : ST6)	
S510	1-554-118-00	SWITCH, PUSH (1 KEY) (3-2 : MONITOR)		S1002	1-554-118-00	SWITCH, PUSH (1 KEY) (L : ST6)	
S511	1-554-118-00	SWITCH, PUSH (1 KEY) (3-3 : MONITOR)		S1003	1-554-118-00	SWITCH, PUSH (1 KEY) (R : ST6)	
S512	1-554-118-00	SWITCH, PUSH (1 KEY) (3-4 : MONITOR)		S1004	1-554-118-00	SWITCH, PUSH (1 KEY) (PFL : ST6)	
S513	1-554-118-00	SWITCH, PUSH (1 KEY) (4-1 : MONITOR)		S1005	1-762-198-11	SWITCH, PUSH (1 KEY) (PFL : ST6)	
S514	1-554-118-00	SWITCH, PUSH (1 KEY) (4-2 : MONITOR)		S1006	1-554-118-00	SWITCH, PUSH (1 KEY) (1-2 : ST6)	
S515	1-554-118-00	SWITCH, PUSH (1 KEY) (4-3 : MONITOR)		S1007	1-554-118-00	SWITCH, PUSH (1 KEY) (PRE : ST6)	
S516	1-554-118-00	SWITCH, PUSH (1 KEY) (4-4 : MONITOR)		S1008	1-554-118-00	SWITCH, PUSH (1 KEY) (3-4 : ST6)	
S517	1-762-823-11	SWITCH, SLIDE (METER)		S1009	1-554-118-00	SWITCH, PUSH (1 KEY) (1-2/3-4 : ST6)	
S550	1-762-198-11	SWITCH, PUSH (1 KEY) (1-2 : TALK BACK)		S1080	1-554-118-00	SWITCH, PUSH (1 KEY) (LOCAL : ST6)	
S551	1-762-198-11	SWITCH, PUSH (1 KEY) (TB OUT : TALK BACK)		S1081	1-554-118-00	SWITCH, PUSH (1 KEY) (MUTING : ST6)	
S552	1-554-118-00	SWITCH, PUSH (1 KEY) (MUTING : EDITOR)				< THERMISTOR >	
S553	1-554-118-00	SWITCH, PUSH (1 KEY) (OSC ON)		TH701	1-808-964-11	THERMISTOR (POSITIVE)	
S601	1-554-118-00	SWITCH, PUSH (1 KEY) (2CH : SOURCE)		TH801	1-808-964-11	THERMISTOR (POSITIVE)	
S602	1-554-118-00	SWITCH, PUSH (1 KEY) (PFL : SOURCE)		TH901	1-808-964-11	THERMISTOR (POSITIVE)	
S603	1-554-118-00	SWITCH, PUSH (1 KEY) (MONITOR : PHONES)		TH1001	1-808-964-11	THERMISTOR (POSITIVE)	
S650	1-692-504-11	SWITCH, SLIDE (REC MODE)		*****			
S651	1-554-118-00	SWITCH, PUSH (1 KEY) (MONI1-2 : SOURCE)		*	A-4591-203-A	METER BOARD, COMPLETE	
S652	1-554-118-00	SWITCH, PUSH (1 KEY) (MONI3-4 : SOURCE)				*****	
S653	1-554-118-00	SWITCH, PUSH (1 KEY) (1-2 : SOURCE)				< CONNECTOR >	
S654	1-554-118-00	SWITCH, PUSH (1 KEY) (3-4 : SOURCE)		* CN401	1-565-364-11	HOUSING,CONNECTOR(PC BOARD)11P	
S655	1-554-118-00	SWITCH, PUSH (1 KEY) (EDIT : SOURCE)				< DIODE >	
S701	1-572-042-11	SWITCH, SLIDE (INPUT LEVEL : ST3)		D401	8-719-984-42	DIODE HDSP-4830-S02 (1)	
S702	1-554-118-00	SWITCH, PUSH (1 KEY) (L : ST3)		D402	8-719-939-91	DIODE HDSP-4850 (1)	
S703	1-554-118-00	SWITCH, PUSH (1 KEY) (R : ST3)		D403	8-719-984-42	DIODE HDSP-4830-S02 (2)	
S704	1-554-118-00	SWITCH, PUSH (1 KEY) (LCF : ST3)		D404	8-719-939-91	DIODE HDSP-4850 (2)	
S705	1-762-198-11	SWITCH, PUSH (1 KEY) (PFL : ST3)		D405	8-719-984-42	DIODE HDSP-4830-S02 (3)	
S706	1-554-118-00	SWITCH, PUSH (1 KEY) (1-2 : ST3)		D406	8-719-939-91	DIODE HDSP-4850 (3)	
S707	1-554-118-00	SWITCH, PUSH (1 KEY) (PRE : ST3)		D407	8-719-984-42	DIODE HDSP-4830-S02 (4)	
S708	1-554-118-00	SWITCH, PUSH (1 KEY) (3-4 : ST3)		D408	8-719-939-91	DIODE HDSP-4850 (4)	
S709	1-554-118-00	SWITCH, PUSH (1 KEY) (1-2/3-4 : ST3)				< IC >	
S780	1-554-118-00	SWITCH, PUSH (1 KEY) (LOCAL : ST3)		IC401	8-759-710-88	IC NJM431U-TE1	
S781	1-554-118-00	SWITCH, PUSH (1 KEY) (MUTING : ST3)		IC402	8-759-273-87	IC NJM2901V(Te2)	
S801	1-572-042-11	SWITCH, SLIDE (INPUT LEVEL : ST4)		IC403	8-759-273-87	IC NJM2901V(Te2)	
S802	1-554-118-00	SWITCH, PUSH (1 KEY) (L : ST4)		IC404	8-759-273-87	IC NJM2901V(Te2)	
S803	1-554-118-00	SWITCH, PUSH (1 KEY) (R : ST4)		IC405	8-759-273-87	IC NJM2901V(Te2)	
S804	1-554-118-00	SWITCH, PUSH (1 KEY) (LCF : ST4)					
S805	1-762-198-11	SWITCH, PUSH (1 KEY) (PFL : ST4)					
S806	1-554-118-00	SWITCH, PUSH (1 KEY) (1-2 : ST4)					
S807	1-554-118-00	SWITCH, PUSH (1 KEY) (PRE : ST4)					

Ref. No.	Part No.	Description	Remarks		
IC406	8-759-273-87	IC NJM2901V(TE2)			
IC407	8-759-273-87	IC NJM2901V(TE2)			
IC408	8-759-273-87	IC NJM2901V(TE2)			
IC409	8-759-273-87	IC NJM2901V(TE2)			
IC410	8-759-273-87	IC NJM2901V(TE2)			
IC411	8-759-273-87	IC NJM2901V(TE2)			
IC412	8-759-273-87	IC NJM2901V(TE2)			
IC413	8-759-273-87	IC NJM2901V(TE2)			
IC414	8-759-273-87	IC NJM2901V(TE2)			
IC415	8-759-273-87	IC NJM2901V(TE2)			
IC416	8-759-273-87	IC NJM2901V(TE2)			
IC417	8-759-273-87	IC NJM2901V(TE2)			
< RESISTOR >					
R401	1-208-453-61	RES,CHIP	4.7K	2%	1/10W
R402	1-211-960-11	RES,CHIP	22	2%	1/10W
R403	1-211-960-11	RES,CHIP	22	2%	1/10W
R404	1-211-960-11	RES,CHIP	22	2%	1/10W
R405	1-211-960-11	RES,CHIP	22	2%	1/10W
R406	1-216-613-11	METAL CHIP	27	0.5%	1/10W
R407	1-216-613-11	METAL CHIP	27	0.5%	1/10W
R408	1-216-613-11	METAL CHIP	27	0.5%	1/10W
R409	1-211-960-11	RES,CHIP	22	2%	1/10W
R410	1-211-960-11	RES,CHIP	22	2%	1/10W
R411	1-211-960-11	RES,CHIP	22	2%	1/10W
R412	1-211-960-11	RES,CHIP	22	2%	1/10W
R413	1-211-960-11	RES,CHIP	22	2%	1/10W
R414	1-211-960-11	RES,CHIP	22	2%	1/10W
R415	1-211-960-11	RES,CHIP	22	2%	1/10W
R416	1-211-960-11	RES,CHIP	22	2%	1/10W
R417	1-208-437-61	RES,CHIP	1K	2%	1/10W

*	A-4591-202-A	PS BOARD, COMPLETE	*****		
*	4-921-402-01	HEAT SINK			
	7-682-549-09	SCREW +B 3X10			
< CAPACITOR >					
C601	1-126-967-11	ELECT	47uF	20%	50V
C602	1-104-665-11	ELECT	100uF	20%	25V
C603	1-104-665-11	ELECT	100uF	20%	25V
C604	1-163-021-91	CERAMIC CHIP	0.01uF	10%	50V
C605	1-128-576-11	ELECT	100uF	20%	63V
C606	1-163-021-91	CERAMIC CHIP	0.01uF	10%	50V
C607	1-126-953-11	ELECT	2200uF	20%	35V
C608	1-126-953-11	ELECT	2200uF	20%	35V
C609	1-128-556-11	ELECT	1000uF	20%	63V
C610	1-128-350-11	ELECT(BLOCK)	22000uF	20%	35V
C611	1-128-350-11	ELECT(BLOCK)	22000uF	20%	35V
C612	1-128-567-51	ELECT	1000uF	20%	100V
C613	1-163-021-91	CERAMIC CHIP	0.01uF	10%	50V
C614	1-163-021-91	CERAMIC CHIP	0.01uF	10%	50V
< CONNECTOR >					
* CN601	1-564-243-11	PIN, CONNECTOR 6P			
* CN602	1-564-242-00	PIN, CONNECTOR 5P			

Ref. No.	Part No.	Description	Remarks		
< DIODE >					
D601	8-719-988-61	DIODE 1SS355TE-17			
D602	8-719-022-90	DIODE MA8160-M-TX			
D603	8-719-022-90	DIODE MA8160-M-TX			
D604	8-719-022-90	DIODE MA8160-M-TX			
D605	8-719-988-61	DIODE 1SS355TE-17			
D606	8-719-022-90	DIODE MA8160-M-TX			
D607	8-719-018-12	DIODE MA8330-L-TX			
D608	8-719-987-67	DIODE 11EFS2-TB5			
D609	8-719-987-67	DIODE 11EFS2-TB5			
D610	8-719-312-47	DIODE RBA-406B			
D611	8-719-987-67	DIODE 11EFS2-TB5			
< TRANSISTOR >					
Q601	8-749-010-25	IC MN2488-OPY-M			
Q602	8-749-010-26	IC MP1620-OPY-M			
Q603	8-729-029-94	TRANSISTOR	DTC143TSA-TP		
Q604	8-729-017-06	TRANSISTOR	2SC4793		
Q605	8-729-207-46	TRANSISTOR	2SC3112B-TPE2		
< RESISTOR >					
R601	1-208-526-61	RES,CHIP	47K	2%	1/10W
R602	1-216-619-11	METAL CHIP	47	0.5%	1/10W
R603	1-208-462-61	RES,CHIP	10K	2%	1/10W
R604	1-216-619-11	METAL CHIP	47	0.5%	1/10W
R605	1-208-437-61	RES,CHIP	1K	2%	1/10W
R606	1-208-437-61	RES,CHIP	1K	2%	1/10W
R607	1-216-619-11	METAL CHIP	47	0.5%	1/10W
R608	1-208-365-61	RES,CHIP	100	2%	1/10W
R609	1-208-462-61	RES,CHIP	10K	2%	1/10W
R610	1-208-462-61	RES,CHIP	10K	2%	1/10W
< THERMISTOR(POSITIVE) >					
△ THP601	1-810-942-11	THERMISTOR, POSITIVE			
△ THP602	1-810-942-11	THERMISTOR, POSITIVE			
△ THP603	1-202-852-00	THERMISTOR, POSITIVE			

MISCELLANEOUS					

△ 5	1-776-095-11	CORD, POWER (V200)			
△ 5	1-790-345-11	CORD, POWER (V200R)			
△ 7	1-431-820-11	TRANSFORMER, POWER (V200R)			
△ 7	1-433-926-11	TRANSFORMER, POWER (V200)			
54	1-773-117-11	WIRE (FLAT TYPE) (19 CORE)			
56	1-769-281-11	WIRE (FLAT TYPE) (31 CORE)			
57	1-773-232-11	WIRE (FLAT TYPE) (25 CORE)			
△ 68	1-570-743-21	SWITCH, AC POWER (POWER)			
70	1-773-133-11	WIRE (FLAT TYPE) (19 CORE)			

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

△印の部品,または△印付きの点線で囲まれた部品は,安全性を維持するために重要な部品です。従って交換時は,必ず指定の部品を使用して下さい。

Ref. No.	Part No.	Description	Remarks
ACCESSORIES & PACKING MATERIALS			

△	1-569-008-21	ADAPTOR, CONVERSION 2P (V200)	
	2-346-938-01	MANUAL, INSTRUCTION (JAPANESE) (V200R)	
	2-346-938-11	MANUAL INSTRUCTION (ENGLISH) (V200)	

HARDWARE LIST			

#1	7-685-870-09	SCREW +BVTT 3X5 (S)	
#2	7-685-647-79	SCREW +BVTP 3X10 TYPE2 TT (B)	
#3	7-685-853-09	SCREW +BVTT 2X6 (S)	
#4	7-682-559-09	SCREW +B 4X5	
#5	7-688-003-01	W 3, SMALL	
#7	7-682-547-09	SCREW (M3X6), S TITE, + BTT	
#8	7-682-549-09	SCREW +B 3X10	

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

△印の部品,または △印付きの点線で囲まれた部品は,
安全性を維持するために重要な部品です。
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