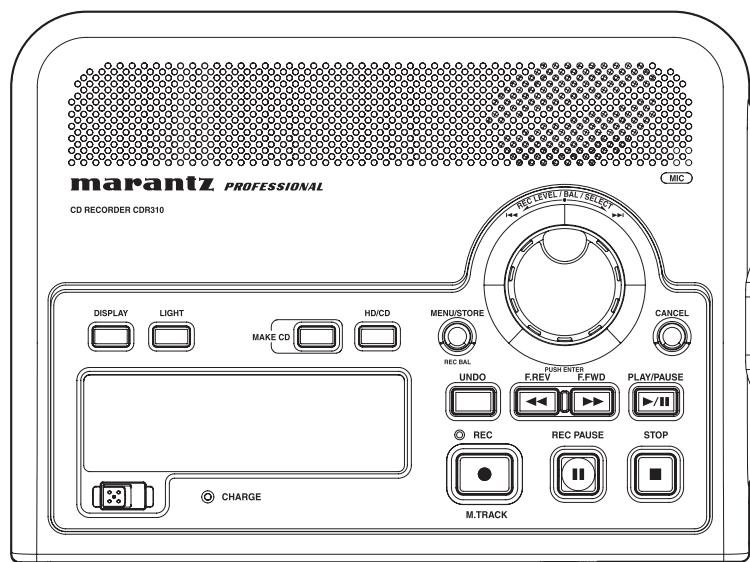


CD Recorder  
**CDR310**

---

# SERVICE MANUAL



## CONTENTS

| SECTION                                      | PAGE |
|--|------|
| 1. SPECIFICATIONS .....                      | 2    |
| 2. LCD CONTRAST ADJUSTMENT .....             | 3    |
| 3. SERVICE MODE .....                        | 4    |
| 4. HOW TO DISASSEMBLE .....                  | 7    |
| 5. FIRMWARE UPDATE .....                     | 12   |
| 6. WIRING DIAGRAM .....                      | 14   |
| 7. BLOCK DIAGRAM .....                       | 16   |
| 8. SCHEMATIC DIAGRAM .....                   | 18   |
| 9. COMPONENT OVERLAY .....                   | 36   |
| 10. EXPLODED PARTS VIEW AND PARTS LIST ..... | 44   |
| 11. PACKING DIAGRAM AND PARTS LIST .....     | 47   |
| 12. PARTS LIST .....                         | 49   |

## 1. SPECIFICATIONS

### Digital audio system

|                                |  |
|--------------------------------|--|
| System.....                    | CD Recorder  |
| Temporary recording media..... | 1-inch HDD (4 GByte)   |
| Writeable CD disc media.....   | CD-R (CD-DA, ISO9660)  |
| Channels .....                 | 2 (stereo), 1 (mono)   |
| Recording audio format         |  |
| MP3 (.mp3).....                | MPEG Audio Layer III compression   |
| WAVE (.wav) .....              | 16 bit linear PCM  |
| AIFF (.aif) .....              | 16 bit linear PCM  |
| CD-DA (.cda).....              | 16 bit linear PCM  |
| MP3 Recording bit rate.....    | 128 kbps / Stereo,<br>64 kbps / Mono                                       |
| Sampling frequency.....        | 44.1 kHz   |
| Maximum recording time .....   | MP3: 55 hrs (stereo), 110 hrs (mono)<br>PCM: 5 hrs (stereo), 10 hrs (mono) |

### Audio Performance

|  |                       |
|--|-----------------------|
| Frequency response.....                          | 40 ~ 20,000 Hz (-1dB) |
| Signal-to-noise ratio (IEC-A, PCM) .....         | LINE 92 dB, MIC 66 dB |
| Total Harmonic Distortion (0dB, 1kHz, PCM) ..... | LINE 0.03%, MIC 0.08% |
| Dynamic range (0dB, 1kHz, PCM) .....             | 88 dB                 |

### Inputs

|                                     |                                |
|-------------------------------------|--------------------------------|
| MIC IN L/R                          |                                |
| Type.....                           | XLR (1:GND, 2:HOT, 3:COLD)     |
| Input sensitivity.....              | 1 mVrms / 6.5k ohms            |
| Maximum input level.....            | 70 mVrms (20dB pad off)        |
| Phantom power .....                 | DC +48V, 5 mA                  |
| LINE IN L/R                         |                                |
| Type.....                           | RCA jack                       |
| Input sensitivity.....              | 500 mVrms / 20k ohms           |
| DIGITAL IN                          |                                |
| Type.....                           | RCA jack, Coaxial              |
| Input impedance.....                | 75 ohms                        |
| Standard input level.....           | 0.5 Vp-p                       |
| Sampling frequency.....             | 44.1 kHz                       |
| Format.....                         | S/PDIF (IEC958 Type II)        |
| REMOTE 1 (contact closure) .....    | 1/10" (2.5mm) T-R-S mini jack  |
| REMOTE 2 (MIC remote RC600PMD)..... | 1/8" (3.5mm) T-R-R-S mini jack |

### Output

|                             |                         |
|-----------------------------|-------------------------|
| LINE OUT L/R                |                         |
| Type.....                   | RCA jack                |
| Standard output level ..... | 2 Vrms max. / 2k ohms   |
| DIGITAL OUT                 |                         |
| Type.....                   | RCA jack, Coaxial       |
| Output impedance.....       | 75 ohms                 |
| Standard output level ..... | 0.5 Vp-p                |
| Sampling frequency.....     | 44.1 kHz                |
| Format .....                | S/PDIF (IEC958 Type II) |
| HEADPHONES                  |                         |
| Type.....                   | 1/4" (6.5mm) phone jack |
| Output power.....           | 8 mW / 32 ohms          |
| SPEAKER                     |                         |
| Output power.....           | 90 mW / 4 ohms          |

### General

|                                |   |
|--------------------------------|---|
| DC power (DA670PMD only) ..... | DC 15V  |
| Battery .....                  | 8 x AA, Alkaline / Ni-Cd / Ni-MH                      |
| Power consumption .....        | 5 W, DC (recording / playback)<br>0.3 W, DC (standby) |
| Battery life (alkaline) .....  | 4 hours (typical)                                     |
| Dimensions                     |   |
| Width .....                    | 9.7" (247 mm)   |
| Height .....                   | 2.4" (60 mm)  |
| Depth .....                    | 7.2" (184 mm)   |
| Weight (w/o batteries).....    | 2 lbs. 14 oz (1.3 kg)                                 |

### Included Accessories

|                             |   |
|-----------------------------|---|
| AC adaptor (DA670PMD).....  | 1 |
| 8 x AA battery holder ..... | 1 |
| User's guide .....          | 1 |

### Optional Accessories

|                             |          |
|-----------------------------|----------|
| Ni-Cd battery pack.....     | RB1100   |
| Ni-MH battery pack.....     | RB1651   |
| MIC remote .....            | RC600PMD |
| Carrying case .....         | PRC310   |
| Attache carrying case ..... | CA200    |

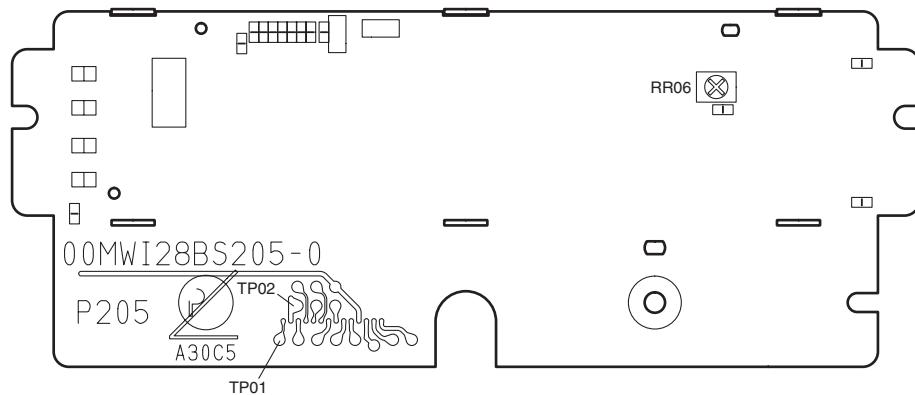
\* Specifications are subject to change without notice.

## 2. LCD CONTRAST ADJUSTMENT

1. Connect the TEST POINT (See below) with the tester.
2. Turn the variable resistor RR06 so that the reading of the tester becomes  $-3.1\text{ V} \pm 0.1\text{ V}$  and confirm the contrast of the LCD becomes maximum.

## 2. LCD 漚度電圧調整

1. LCD モジュール基板(P205)裏のテストポイント(TP02)にマルチメーターを接続。TP01 に GND 接続します。
2. 半固定抵抗(RR06)を回しながら、電圧が DC  $-3.1\text{ V} \pm 0.1\text{ V}$  になるように調整します。



### 3. SERVICE MODE

This mode is only used at the factory and service center. No explanation is mentioned in the user guide.

1. To enter the service mode, hold down the PLAY/PAUSE and REC/PAUSE buttons and turn the power on.
2. Turn the JOG to select the mode menu, and press the JOG to enter the selected menu.
3. To exit the service mode, press the CANCEL button.

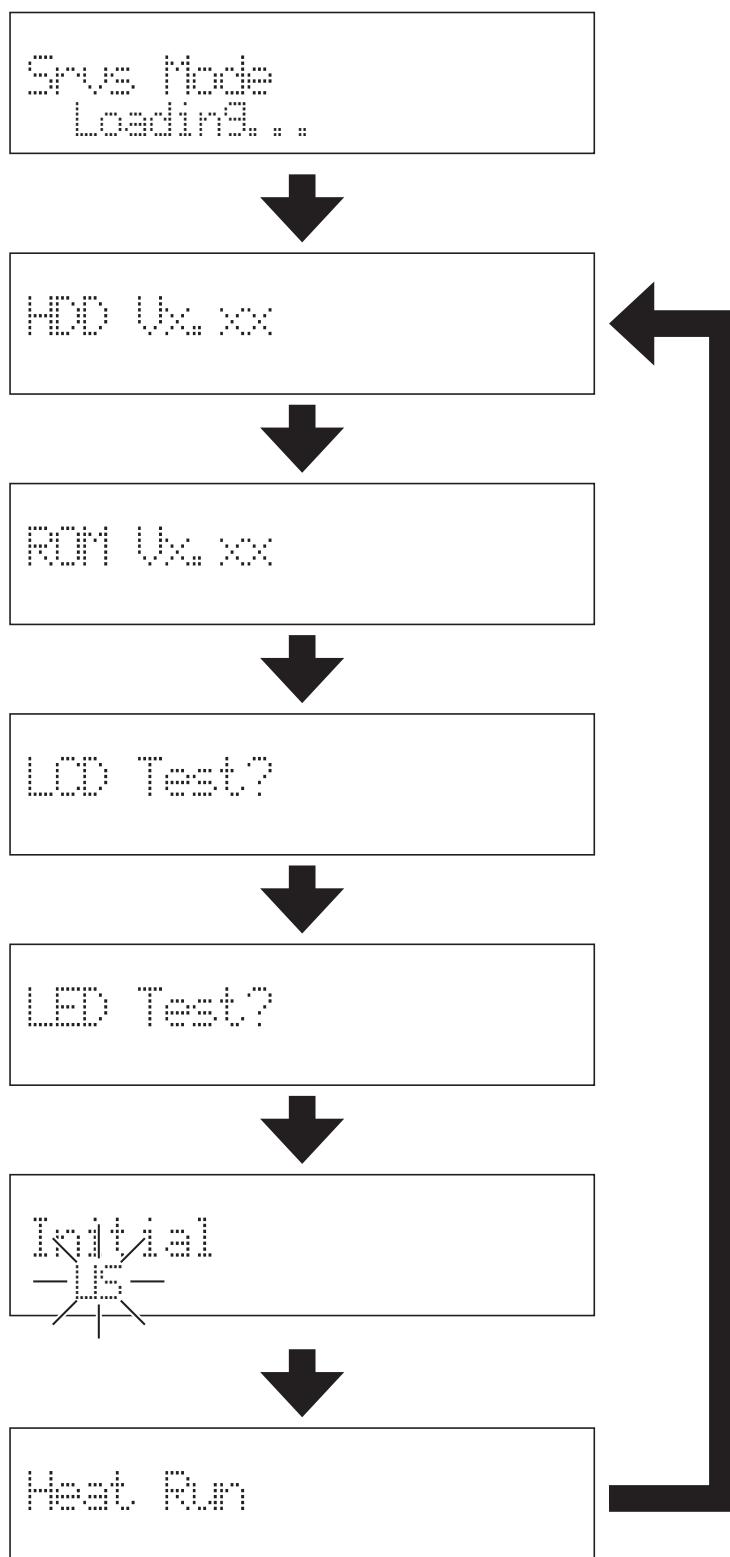
Refer to below chart as the service mode flow:

### 3. サービスモード

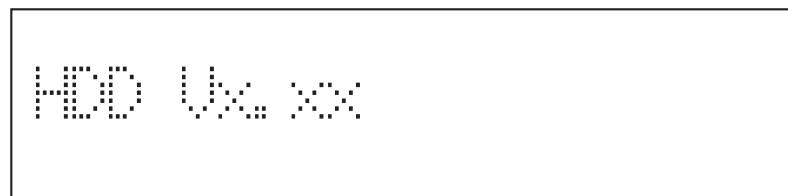
この機能は工場およびサービスで使われます。取扱説明書には記載されておりません。

1. CDR310 をサービスモードにするには、PLAY/PAUSE キーと REC PAUSE キーを押しながら POWER SW を ON します。
2. JOG を回し項目を選択し、JOG を押しその項目に入ります。
3. サービスモードを終えるには、CANCEL KEY を押します。

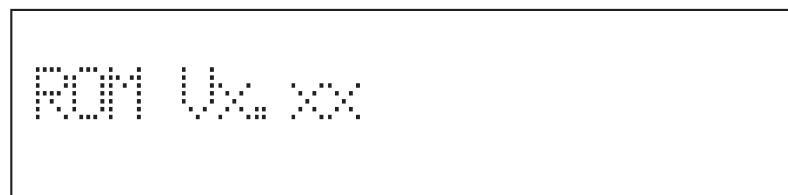
サービスモードの順序は下記を参照してください。



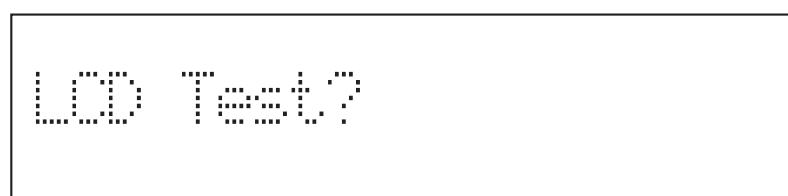
- a) The firmware version can be confirmed in these menus.  
No operation is happened by pressing the JOG.



- a) ファームウェアバージョンを確認するため表示します。  
JOG を押しても動作しません。

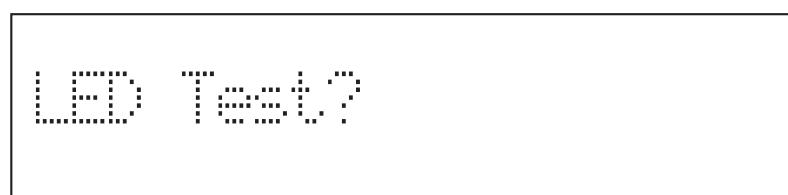


- b) All LCD segments will be turned on for 3 seconds to check the LCD.



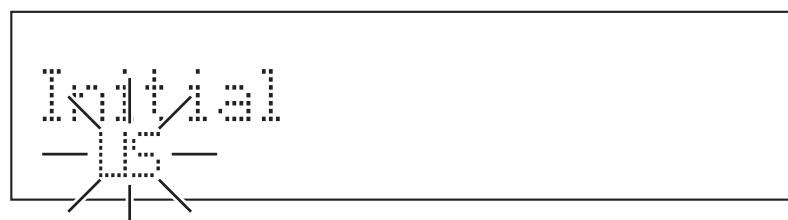
- b) LCD の全アイコンとセグメントを 3 秒間点灯し、その後消灯します。

- c) All LED segments will be turned on for 3 seconds to check the LED.



- c) 全 LED を 3 秒間点灯し、その後消灯します。

- d) The EEPROM can be initialized as product area.



- d) EEPROM Initialize 製品の仕向け(米国、欧州、日本)別に、EEPROM を初期化します。

- 1) Turn the JOG to select the area.  
US means USA area, EU means Europe area and JP means Japan area.
- 2) Press the JOG to set the area.  
"Completed" is displayed for 1 second.

#### Date and Time Format

|             | US(N.A) | EU(Europe) | JP(Japan) |
|-------------|---------|------------|-----------|
| Data Format | M/D/Y   | D/M/Y      | Y/M/D     |
| Time Format | 12h     | 24h        | 12h       |

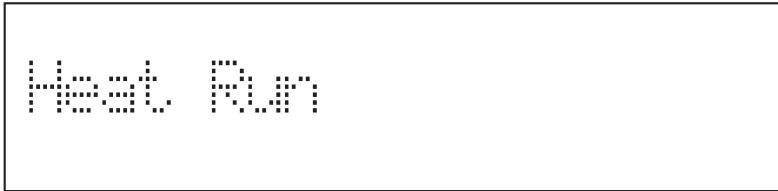
- 1) JOG を廻すと US、EU、JP が選択できます。  
US は USA、EU はヨーロッパ、JP は日本を示します。
- 2) JOG を押して実行します。初期化されたら 1 秒間 "Completed" と表示し、元に戻ります。

#### 日付と時間の表示

|      | US (N.A) | EU (Europe) | JP (Japan) |
|------|----------|-------------|------------|
| 日付表示 | M/D/Y    | D/M/Y       | Y/M/D      |
| 時間表示 | 12h      | 24h         | 12h        |

- e) The heat running test can be used by this menu.

- e) この機能は工場でテストして熱を発生するのに使用されます。



## Heat Run

- 1) Insert the test CD.
- 2) Play the CD in the All repeat mode.
- 3) Turn the JOG and select the "Heat Run."
- 4) Press the JOG to start the heat run test
- 5) To exit and return step 2), press the stop button.

- 1) CD スロットに TEST CD をロードします。
- 2) ALL Repeat 機能を使い CD を再生します。
- 3) サービスマードの "Heat Run" を選択します。
- 4) Heat Run モードを実行するため JOG を押します。
- 5) STOP キーを押すと停止し、2)へ戻ります。

**NOTE:**

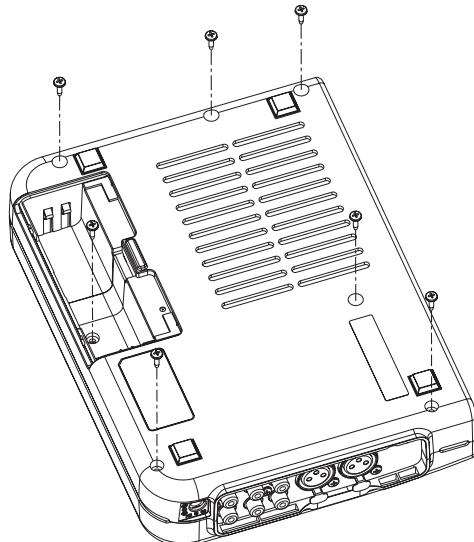
The All repeat function is not stored in the EEPROM. Therefore, repeat the same procedures to restart the Heat run test.

**注意 :**

ALL Repeat 機能は EEPROM に記録されないため、もう一度実行する場合は、同じ手順を繰り返してください。

#### 4. HOW TO DISASSEMBLE

1. Remove 7 screws from the bottom case.



2. To remove the audio PCB, 3 screws from the shield.

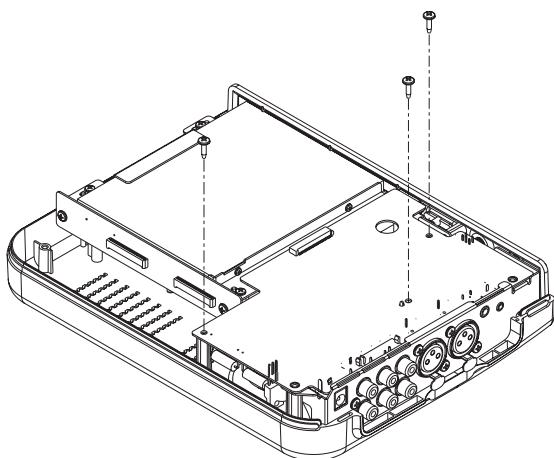
Refer to Step 15  
for the more details.

#### 4. 分解方法

1. 底面よりビスを 7 本外します。

2. オーディオ基板を外すためにビスを 3 本外します。

更に詳細は手順 15 を参照

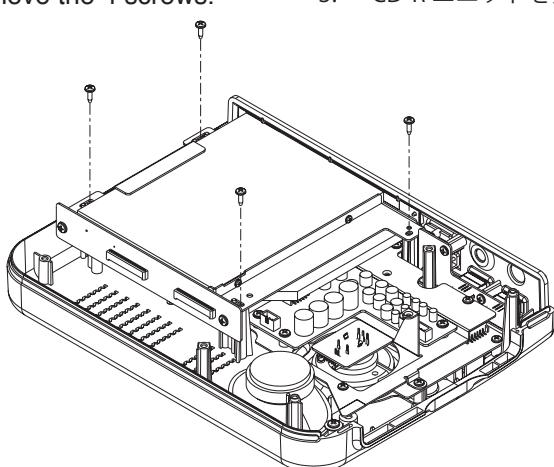


3. To remove the CD-R unit, remove the 4 screws.

Refer to Step 12  
for the more details.

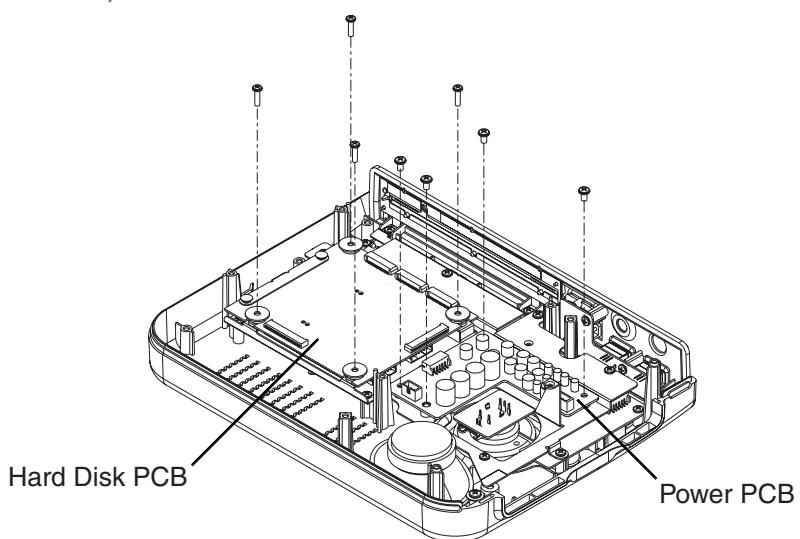
3. CD-R ユニットを外すためにビスを 4 本外します。

更に詳細は手順 12 を参照



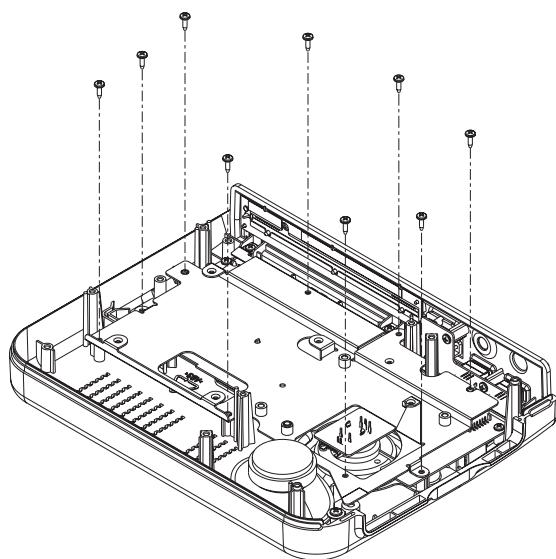
4. To remove the hard disk PCB, remove the 8 screws.  
To remove the power PCB, remove the 4 screws.

4. ハードディスク基板を外すためにビスを 8 本外します。  
また電源基板を外すために、ビスを 4 本外します。



5. Remove the PCB partition remove 9 screws from the shield.

5. PCB パーティションを外すためにビスを 9 本外します。

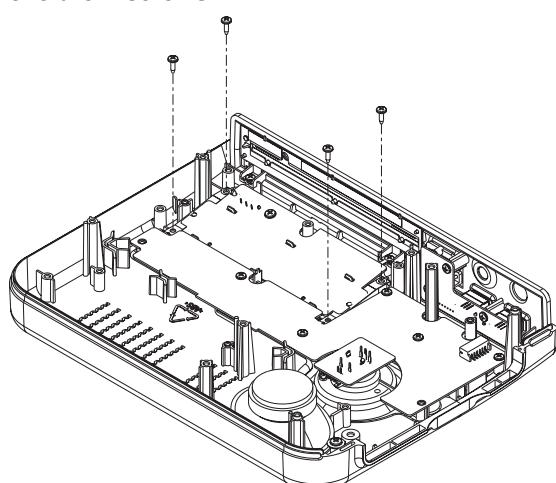


6. To remove the LCD PCB, remove the 4 screws.

6. LCD 基板を外すためにビスを 4 本外します。

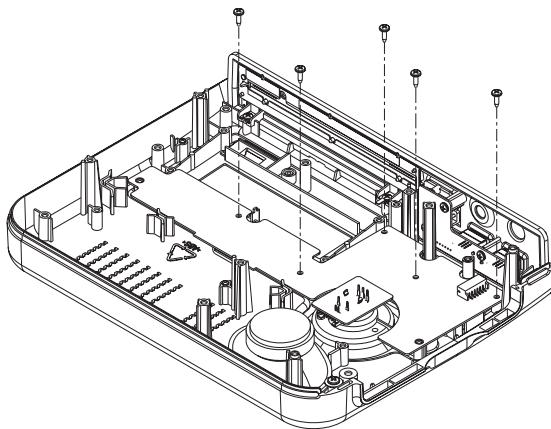
Refer to Step 14  
for the more details.

更に詳細は手順 14 を参照



7. To remove the button PCB, remove the 5 screws.

7. ボタン基板を外すためにビスを 5 本外します。

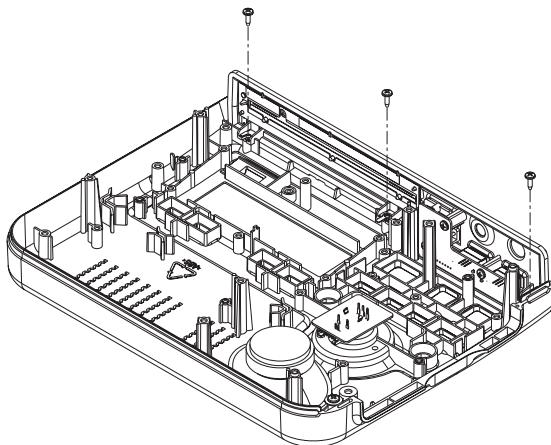


8. To remove the front panel, remove the 3 screws.

8. フロントパネルを外すためにビスを 3 本外します。

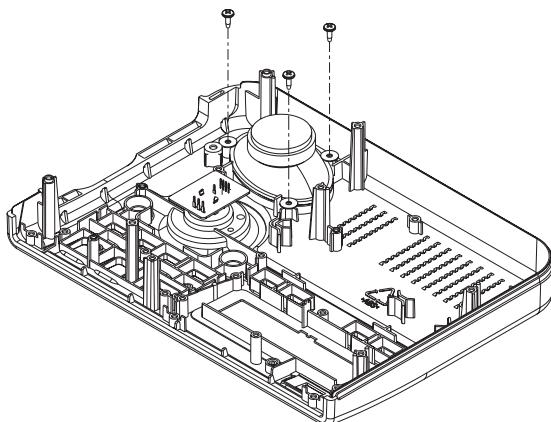
Refer to Step 13  
for the more details.

更に詳細は手順 13 を参照



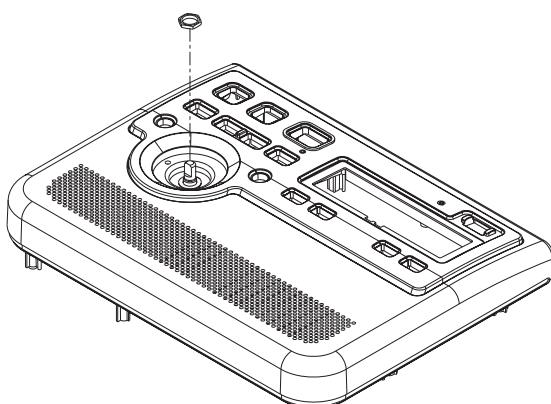
9. To remove the speaker, remove the 3 screws.

9. スピーカーを外すためにビスを 3 本外します。

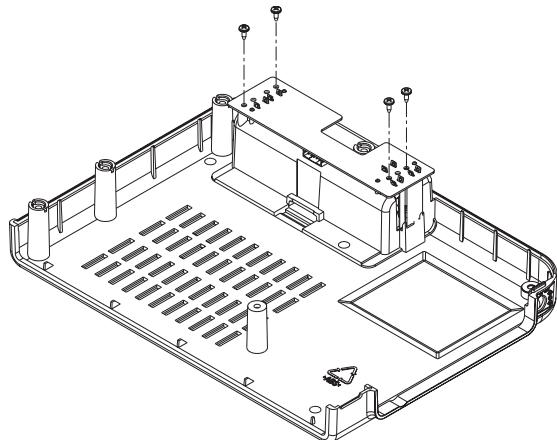


10. Remove the JOG dial, and then remove the nut to  
remove the JOG PCB.

10. JOG つまみを外し、JOG 基板を外すためにナットを外  
します。



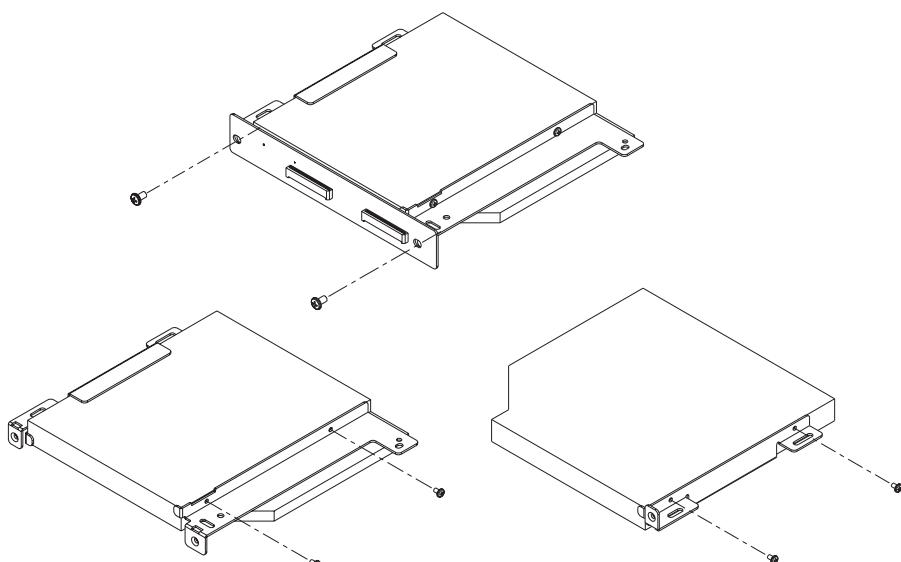
11. To remove the battery case PCB, remove the 4 screws.



12. To remove the brackets from the CD-R unit, remove the 2 screws from the each bracket.

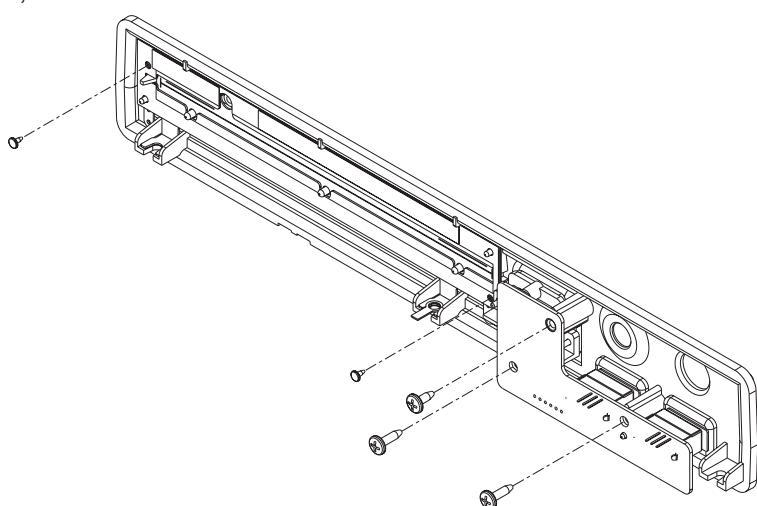
11. 電池ケース基板を外すためにビスを 4 本外します。

12. CD-R ユニットよりブラケット外すために、各ブラケットよりビスを 2 本外します。

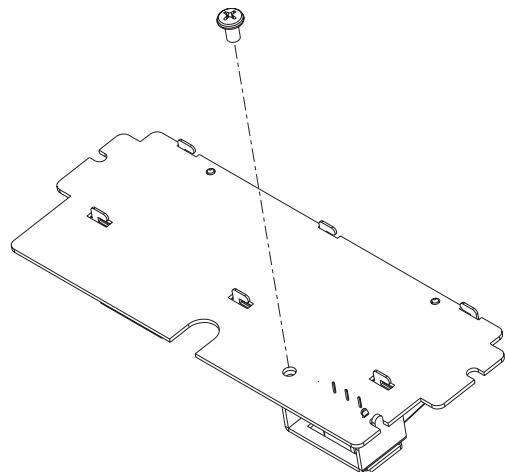


13. To remove the front switch PCB from the front panel, remove the 3 screws.  
To remove the CD slot, remove the 2 screws.

13. フロントパネルよりフロントスイッチ基板を外すためにビスを 3 本外します。  
また、CD スロット部を外すためにビスを 2 本外します。



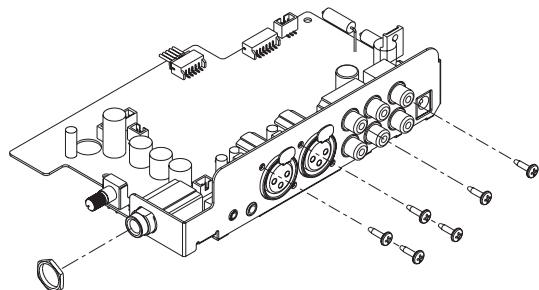
14. To remove the LCD, remove the 1 screw remove  
the 1 screw.



14. LCD を外すためにビスを 1 本外します。

15. To remove the jacks, remove the 6 screws.  
To remove the phone jack, remove the 1 nut.

15. 各ジャックを外すためにビスを 6 本外します。  
またPHONE ジャックを外すために、ナットを外します。



## 5. FIRMWARE UPDATE

To enter the firmware update, press and hold the PLAY/PAUSE and REC button and turn the power on.

### NOTE:

All menus are set default by update.

The firmware can be updated when the supply gets via AC adaptor.

1. Insert the update CD.

When no update CD is inserted, the display shows as below;

Insert CD  
and reboot.



Insert CD  
or Cancel

2. When the update CD is inserted, the display shows as below;

2. "UPDATE CD Loading..." と表示後 "Update CD" を表示します。その後、CD を読み取り、“HDD Vx.xx” “ROM Vx.xx” と表示します。

UPDATE CD  
Loading...



Update CD



HDD U x..xx  
ROM Ux..Xx

## 5. ファームウェアのアップデート

PLAY/PAUSE キーと REC キーを押しながら電源を入れると CDR310 はファームウェアのアップデートに移行します。

### 注意：

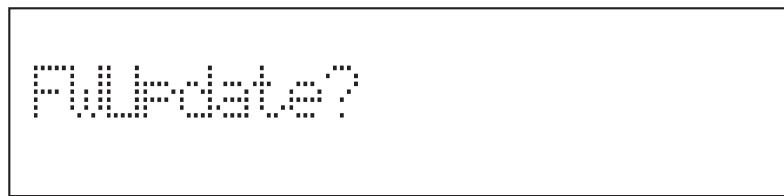
アップデート後、すべてのメニューと設定は初期値になります。

ファームウェアのアップデート機能は AC アダプタの時のみ行われます。

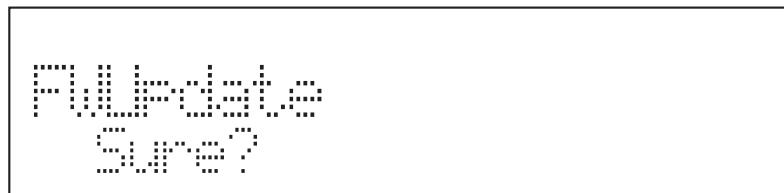
1. Update CD を挿入してください。

Update CD が入っていない場合、上段 “UPDATE CD” 下段 “Insert CD” と “or Cancel” を交互表示します。

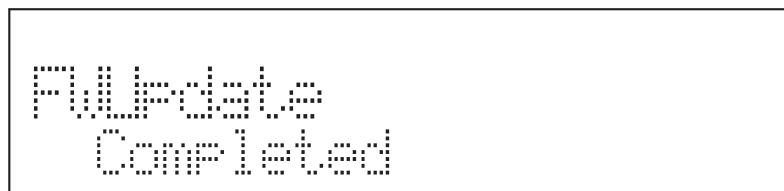
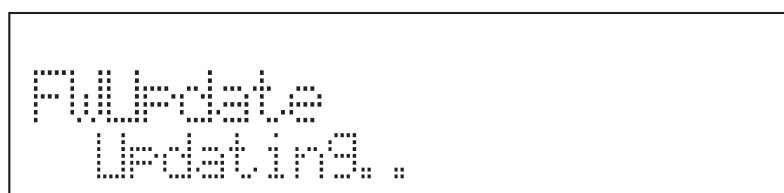
3. Press the JOG.  
The display shows “FW Update?”
3. JOG を押します。“FW Update?” が表示されます。



4. Press the JOG again.  
The display shows “Sure?”
4. JOG を押すと “Sure?” と表示します。



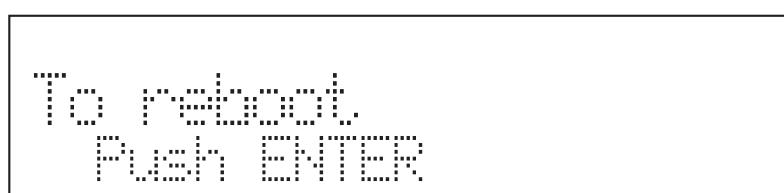
5. To start the update, press the JOG.  
“Updating..” is displayed in this processing.  
When the update is finished, the display shows  
“Completed”  
If you cancel the update, press the CANCEL  
button.
5. アップデートする場合は JOG を押します。  
アップデートが開始され、その間 “Updating..” と表示  
します。  
アップデートが終了すると、“Completed” と 1 秒間表  
示されます。  
キャンセルする場合は CANCEL キーを押します。



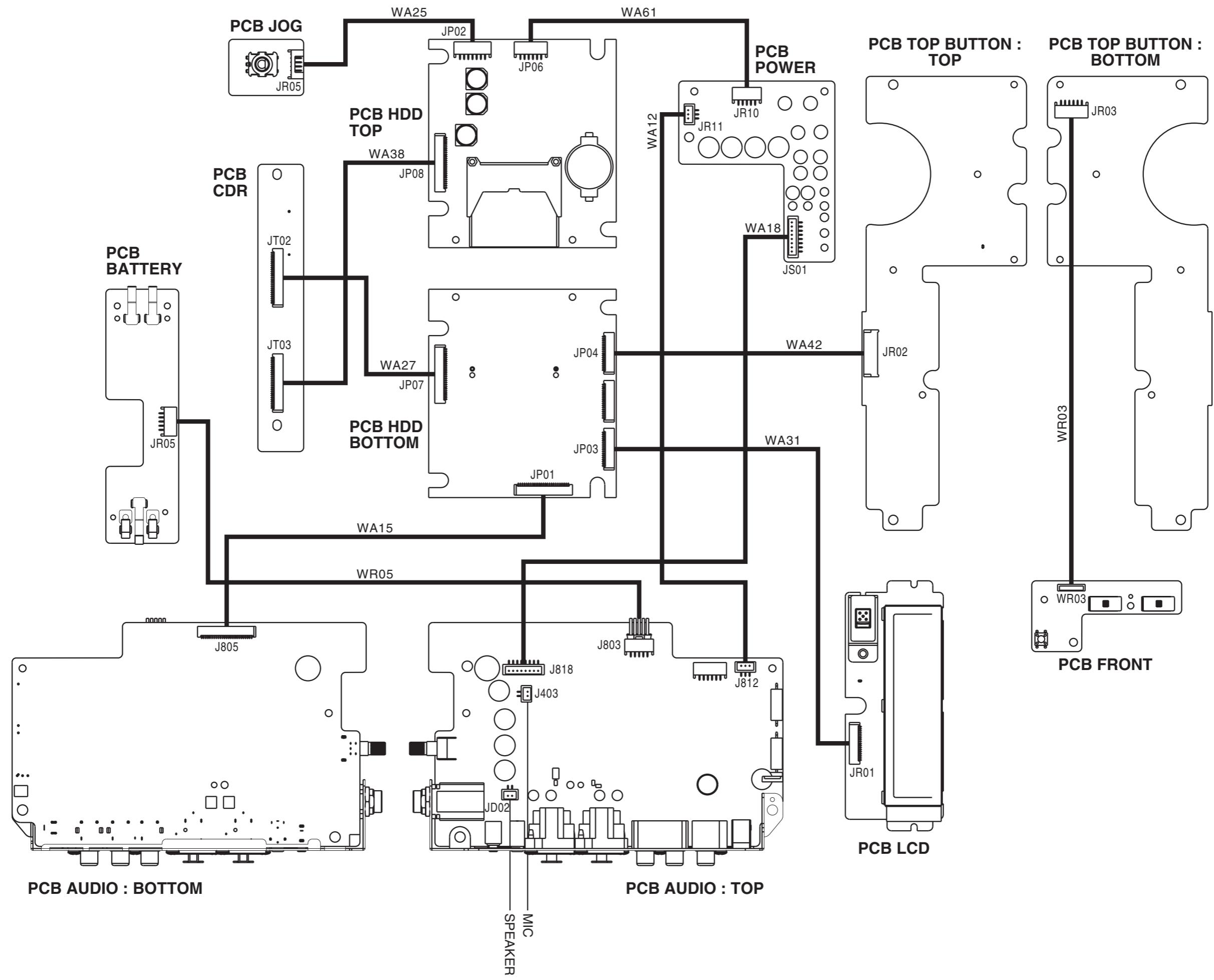
6. To initialize the EEPROM, turn the JOG and  
select “Initial”, and then press the JOG.
6. その後 EEPROM Initialize に移ります。Initialize Mode  
を JOG で選択し、JOG を押します。



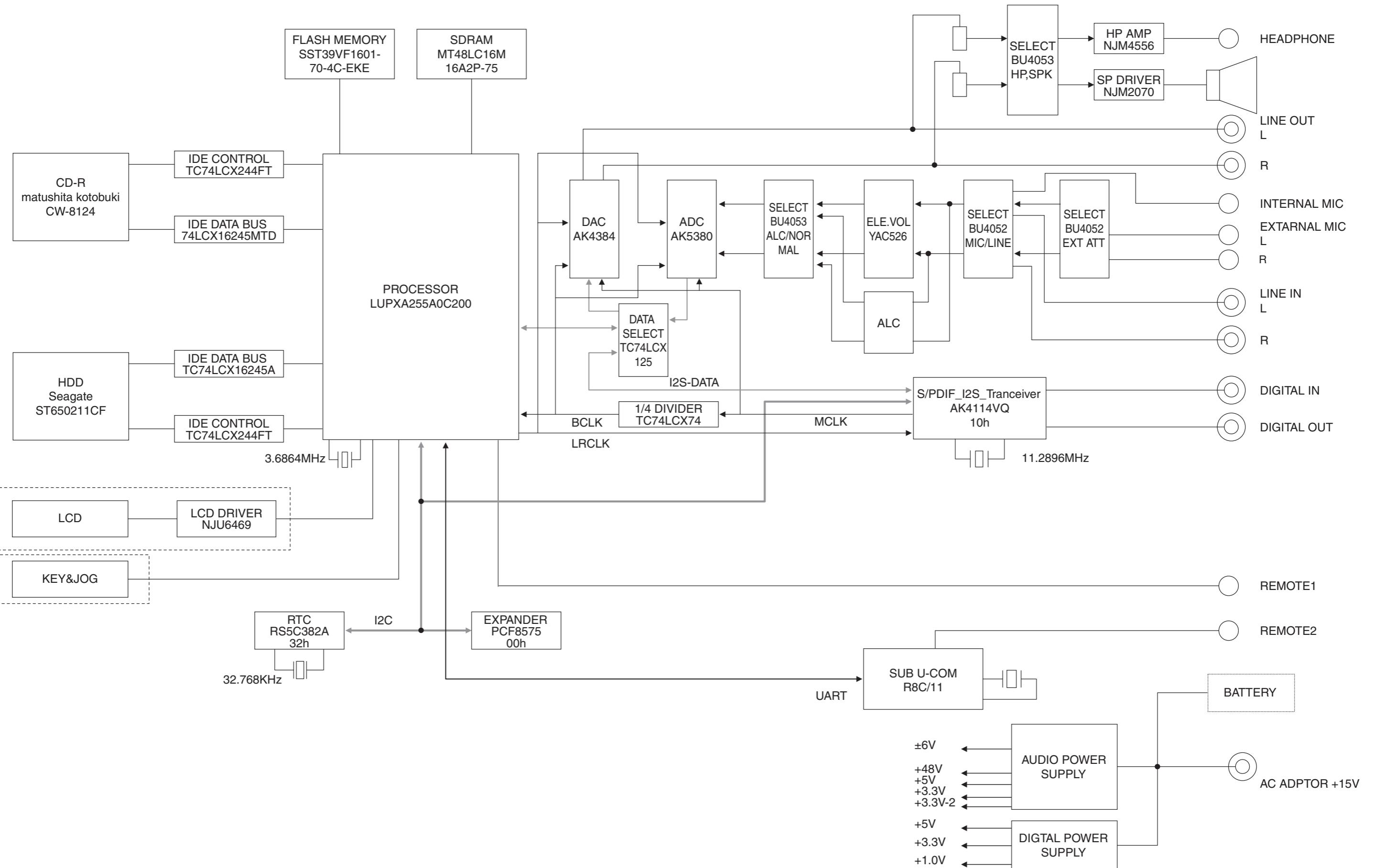
7. Press the JOG to reboot.
7. “To reboot” “Push ENTER”と表示します。JOG を押すと、  
Reboot されます。



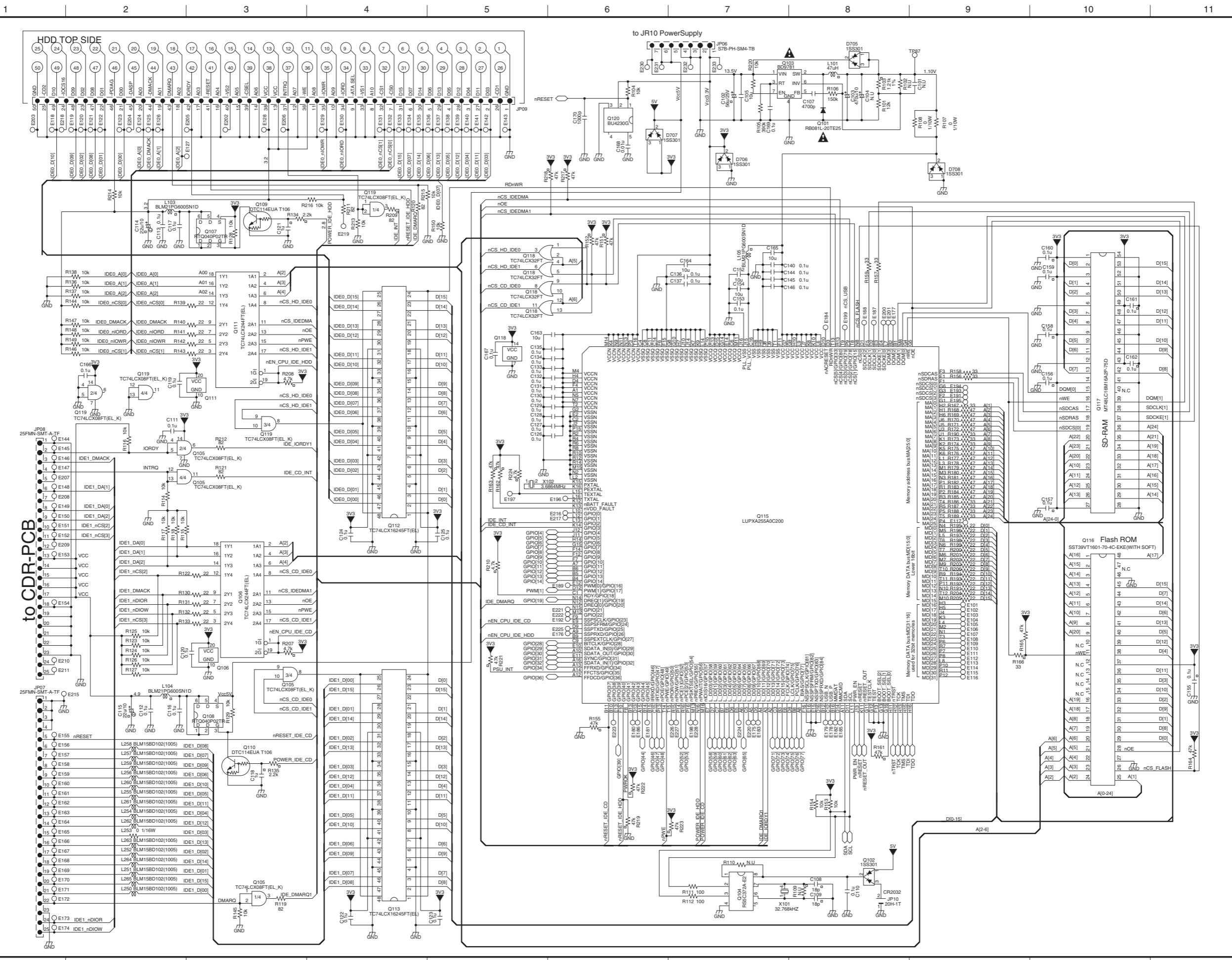
## 6. WIRING DIAGRAM



## 7. BLOCK DIAGRAM



## 8. SCHEMATIC DIAGRAM



A

A

B

B

C

C

D

D

E

E

F

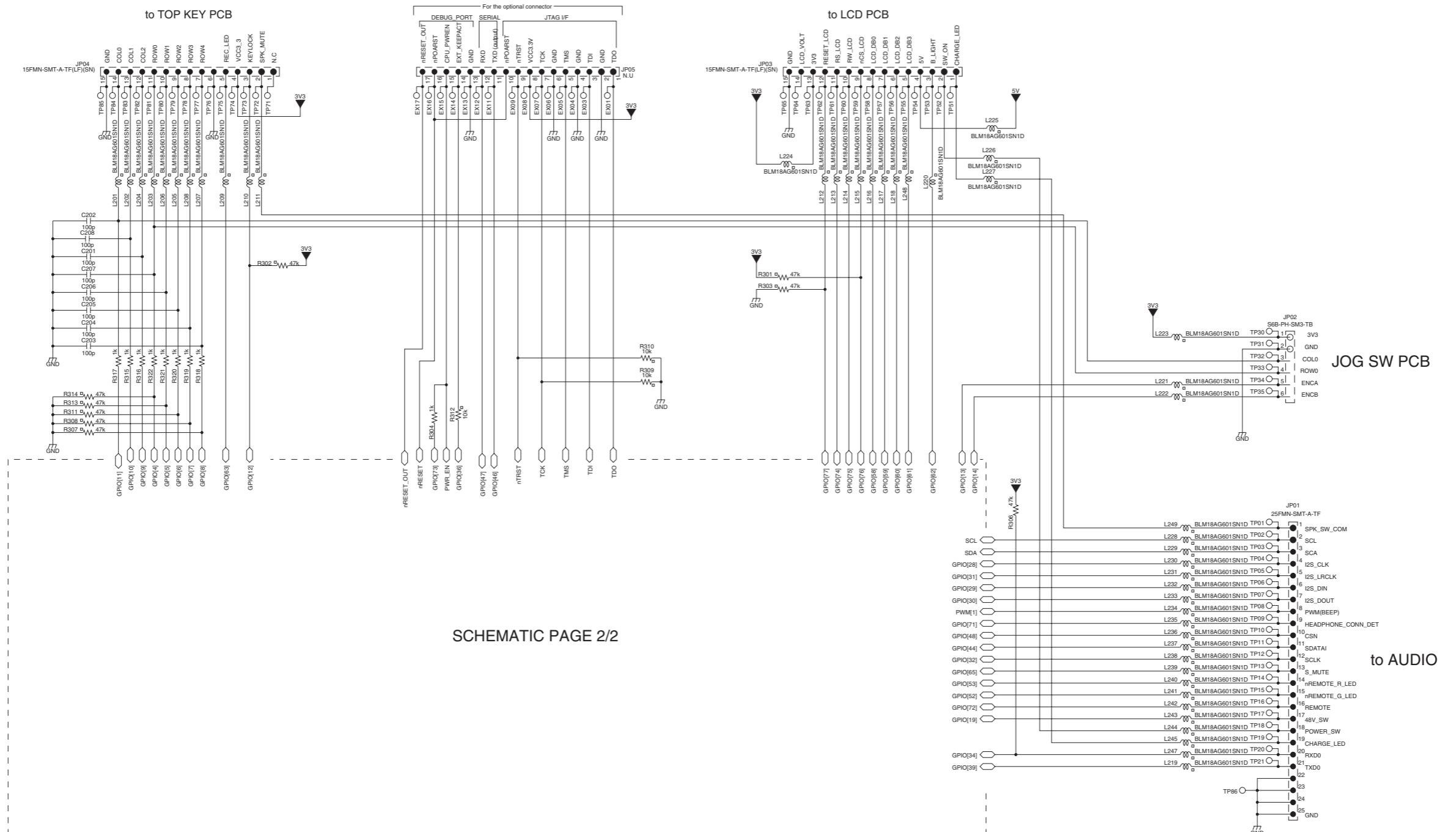
F

G

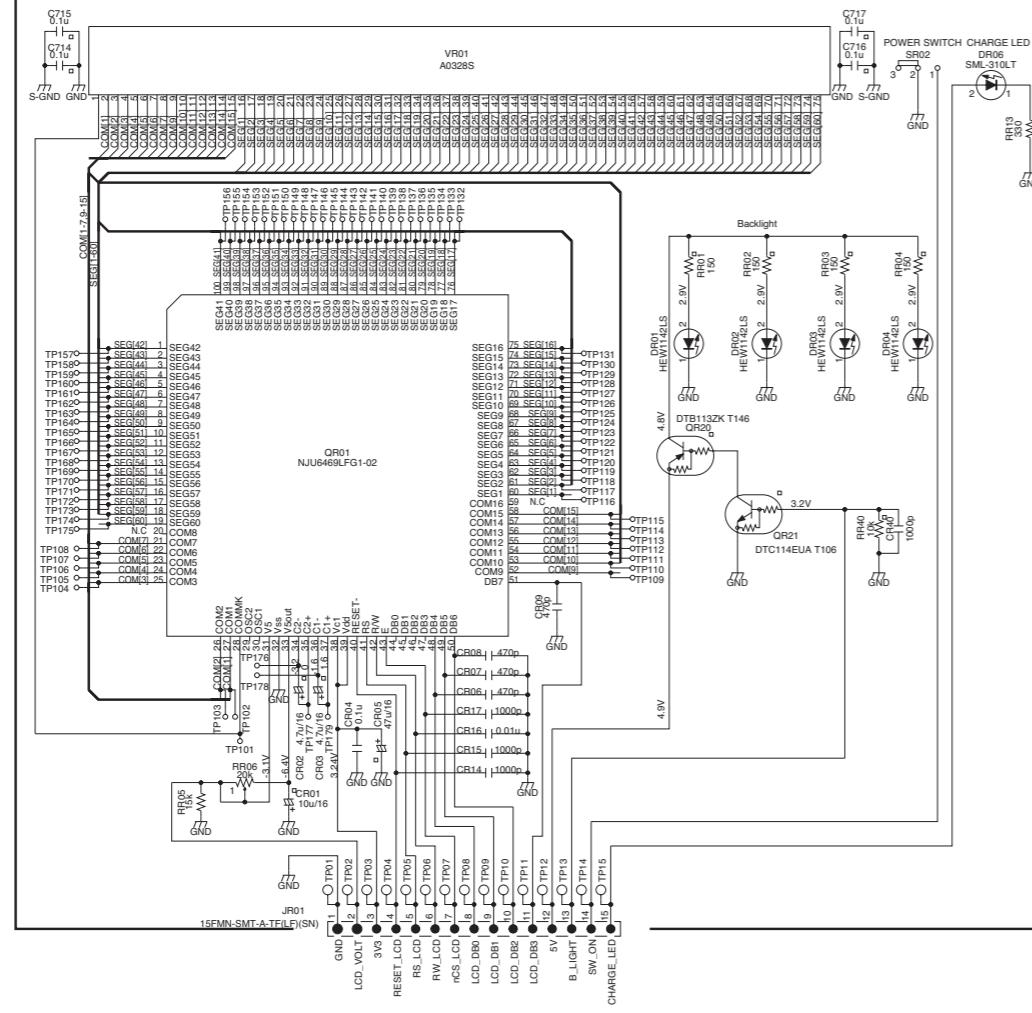
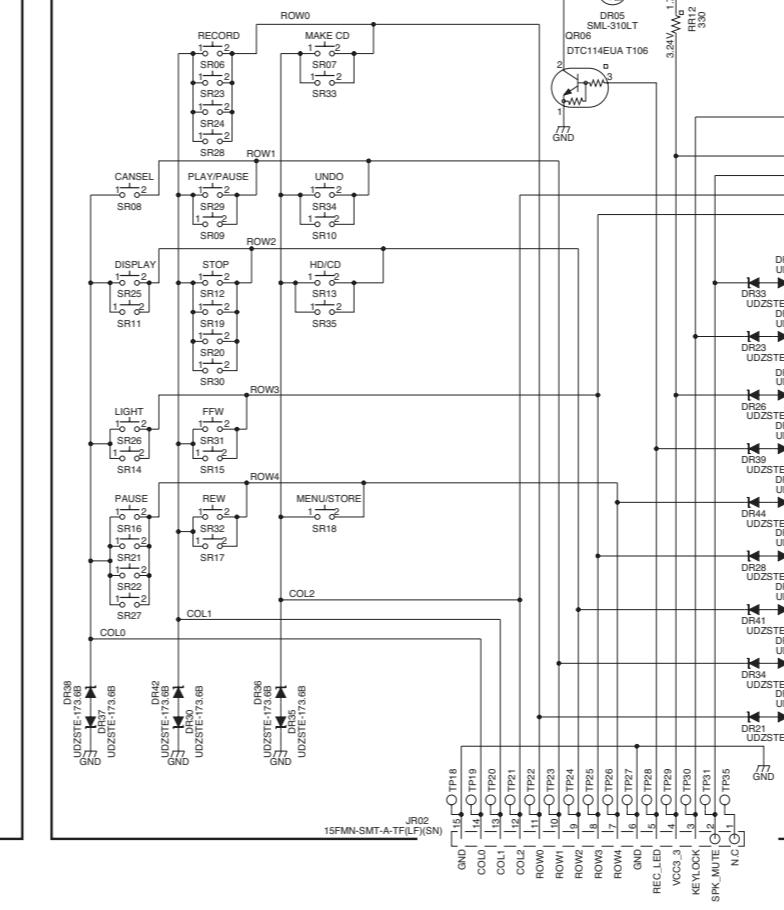
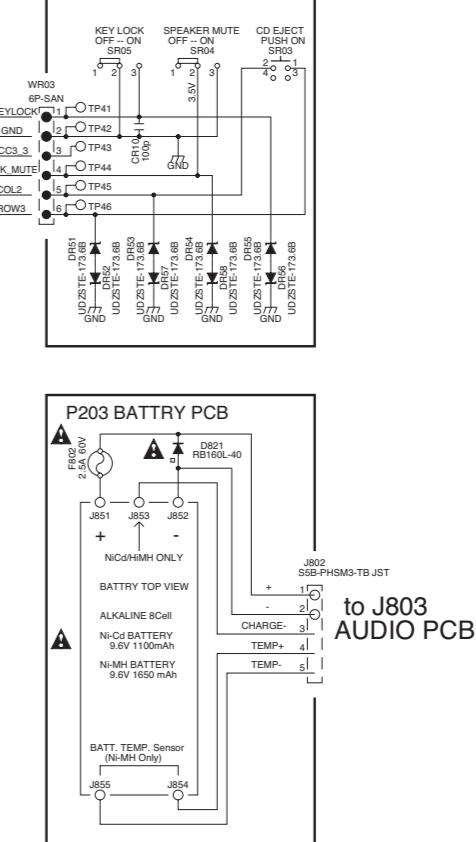
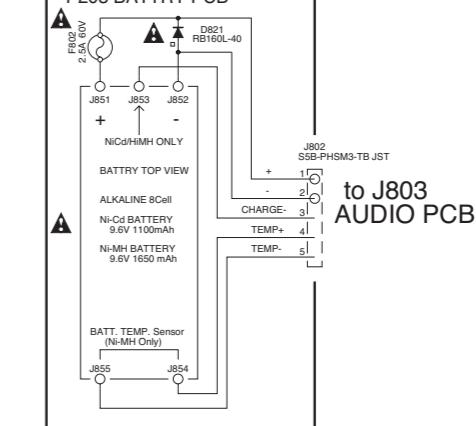
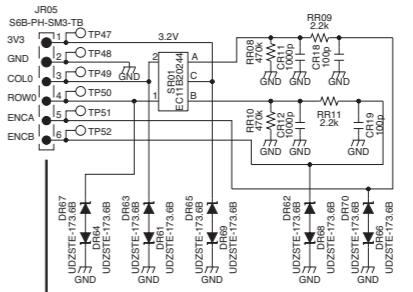
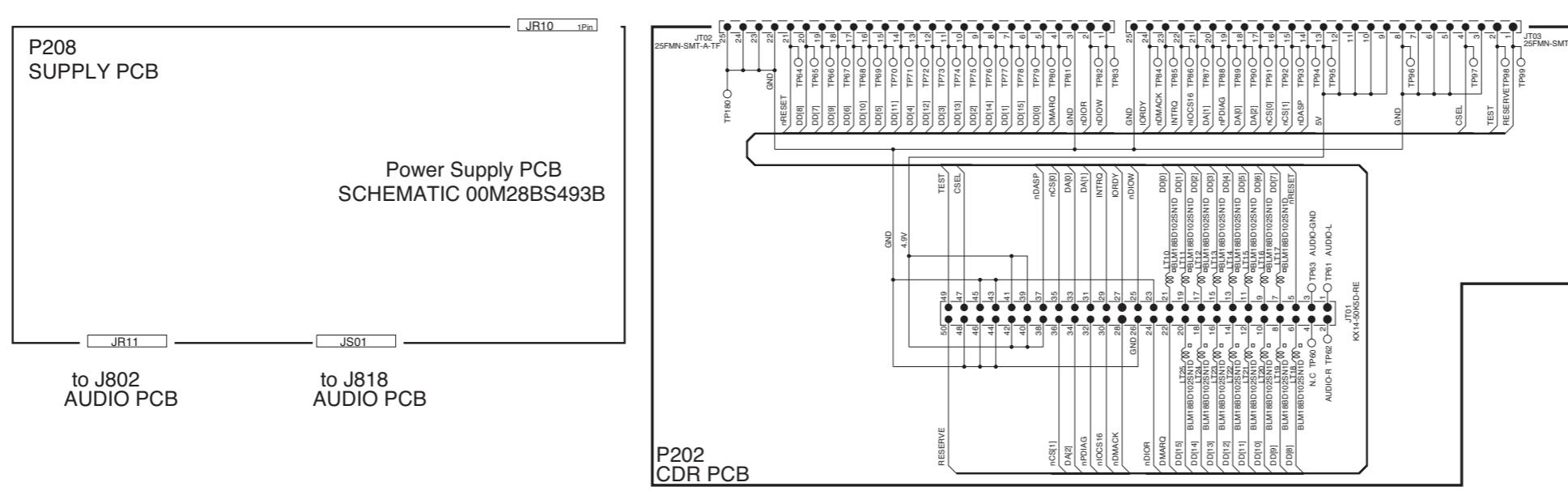
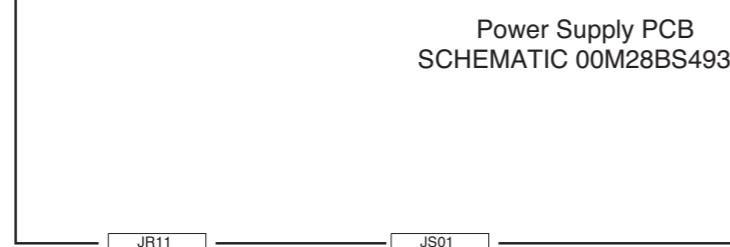
G

H

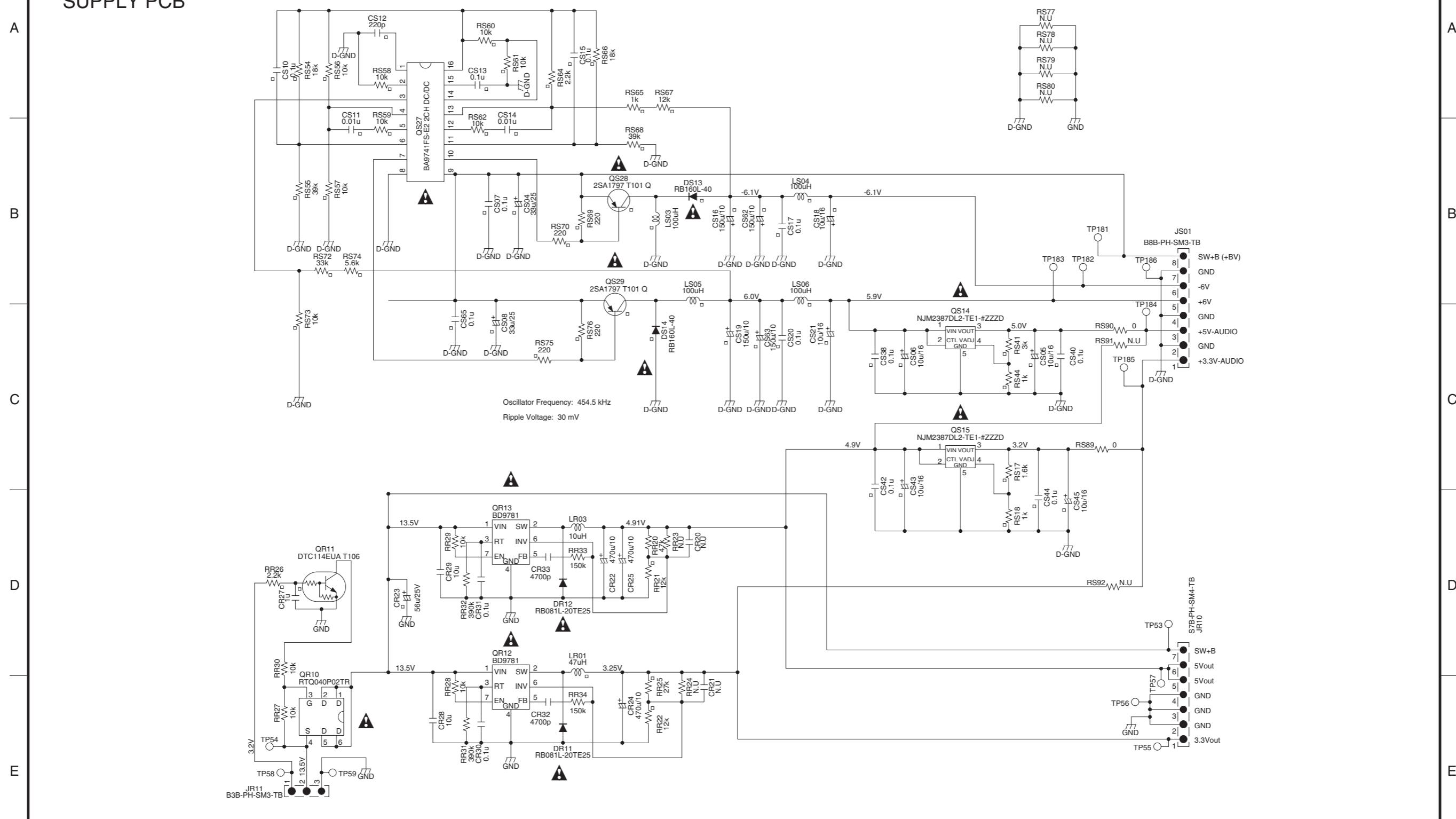
H



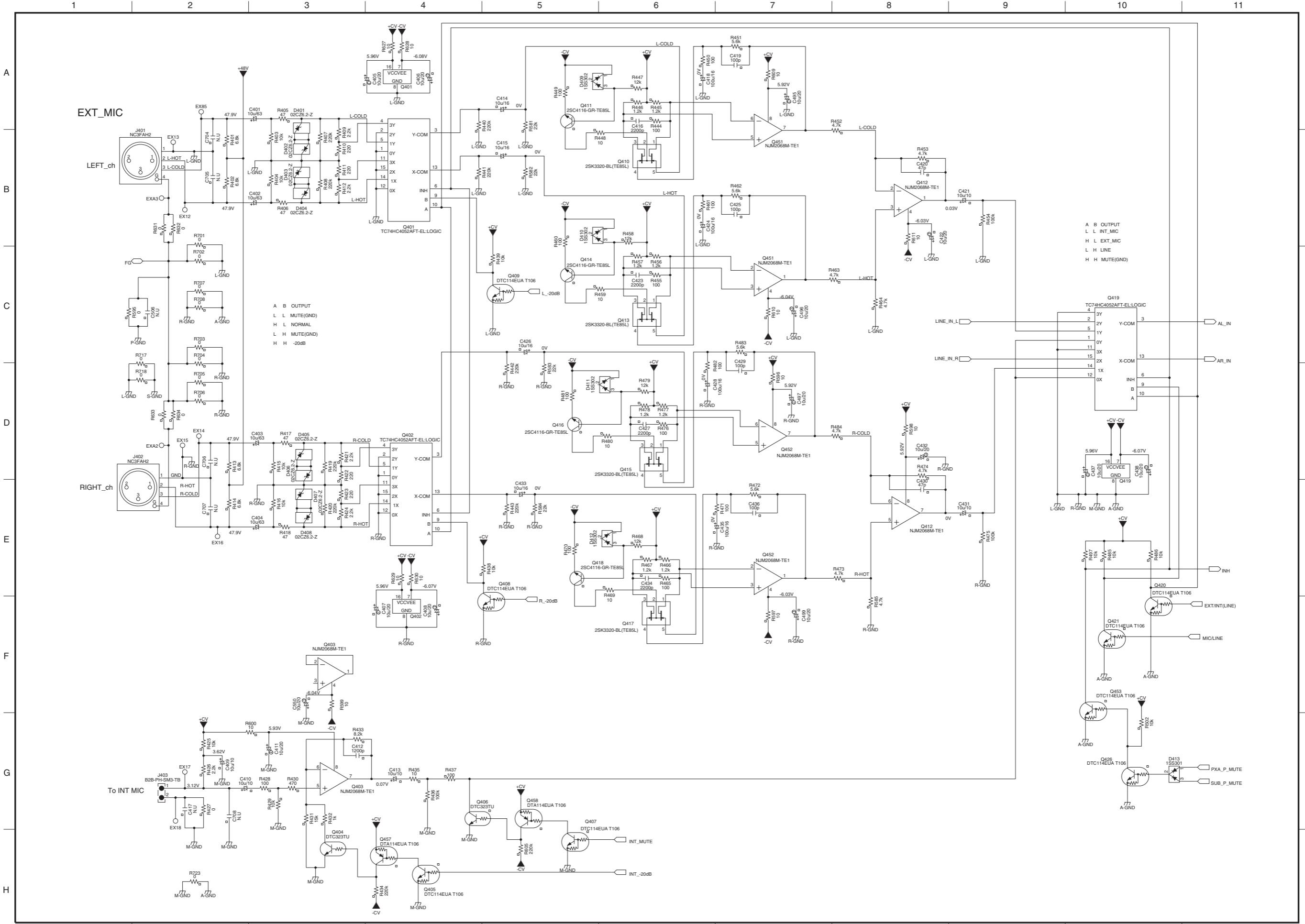
SCHEMATIC PAGE 2/2

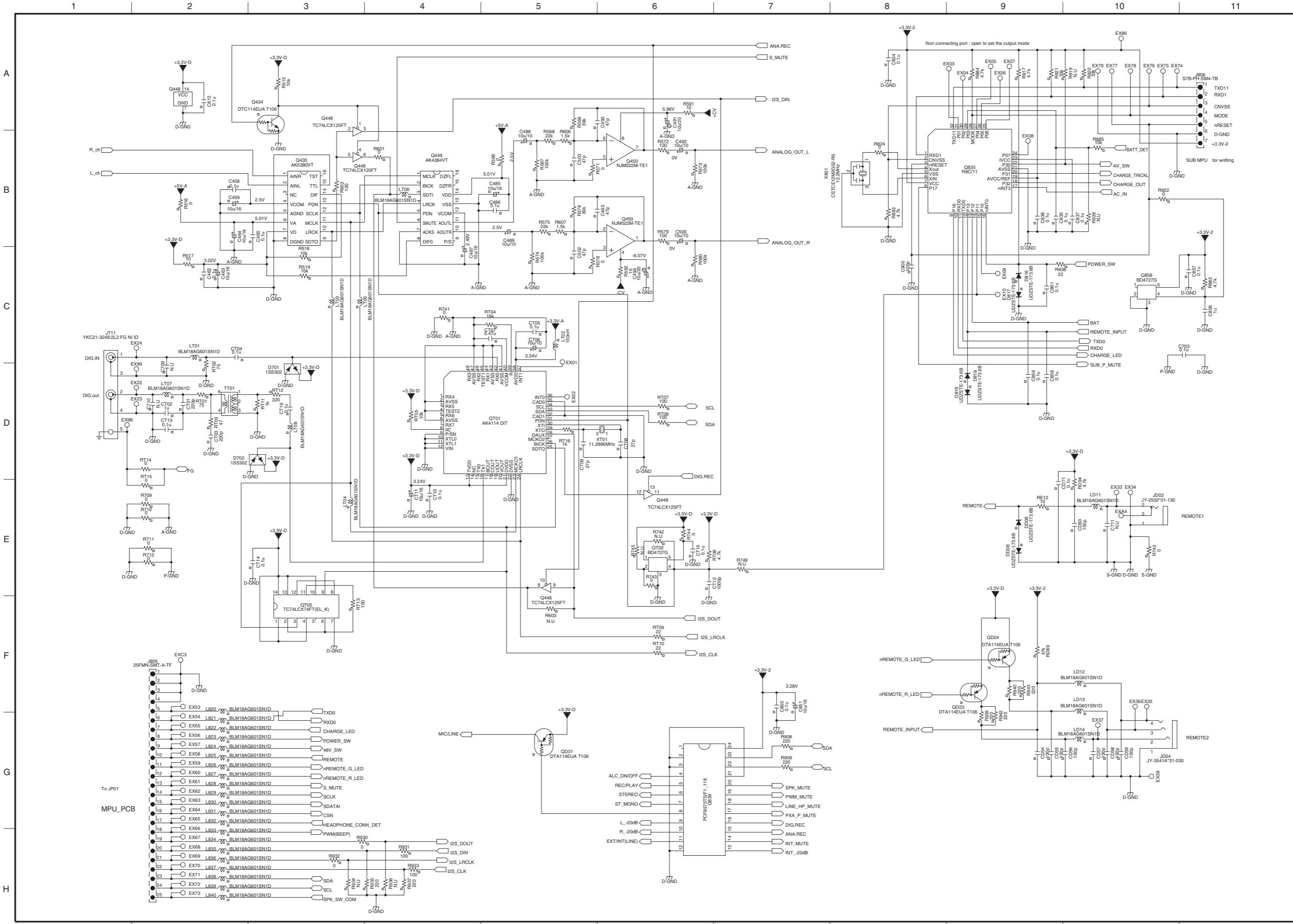
**P205 LCD PCB****P204 TOP KEY PCB****P206 FRONT SW PCB****P203 BATTRY PCB****P207 JOG SW PCB****PXA255 PCB SCHEMATIC 00M28BS493A****P208 SUPPLY PCB**to J802  
AUDIO PCBto J818  
AUDIO PCB**P202 CDR PCB**

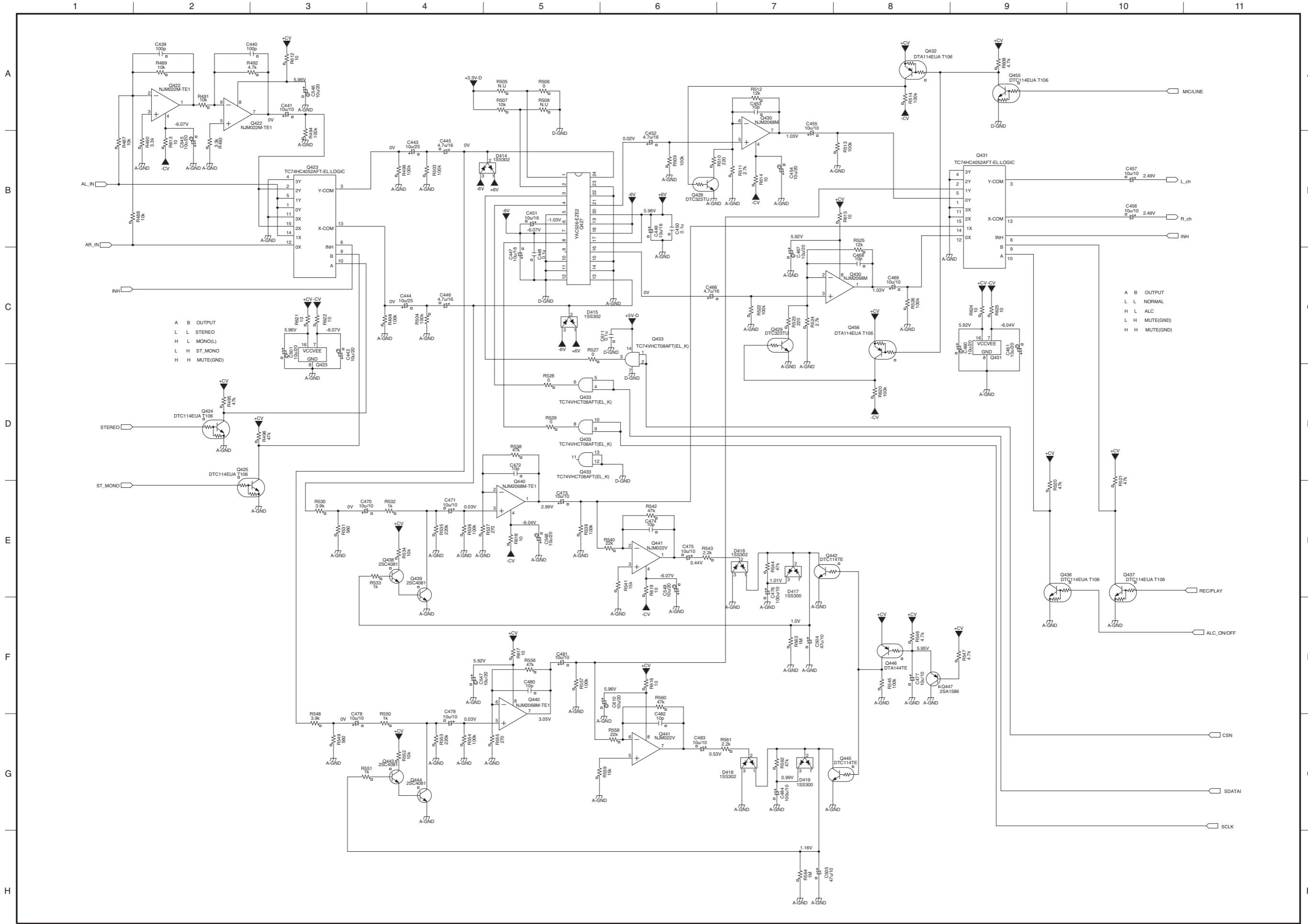
P208  
SUPPLY PCB

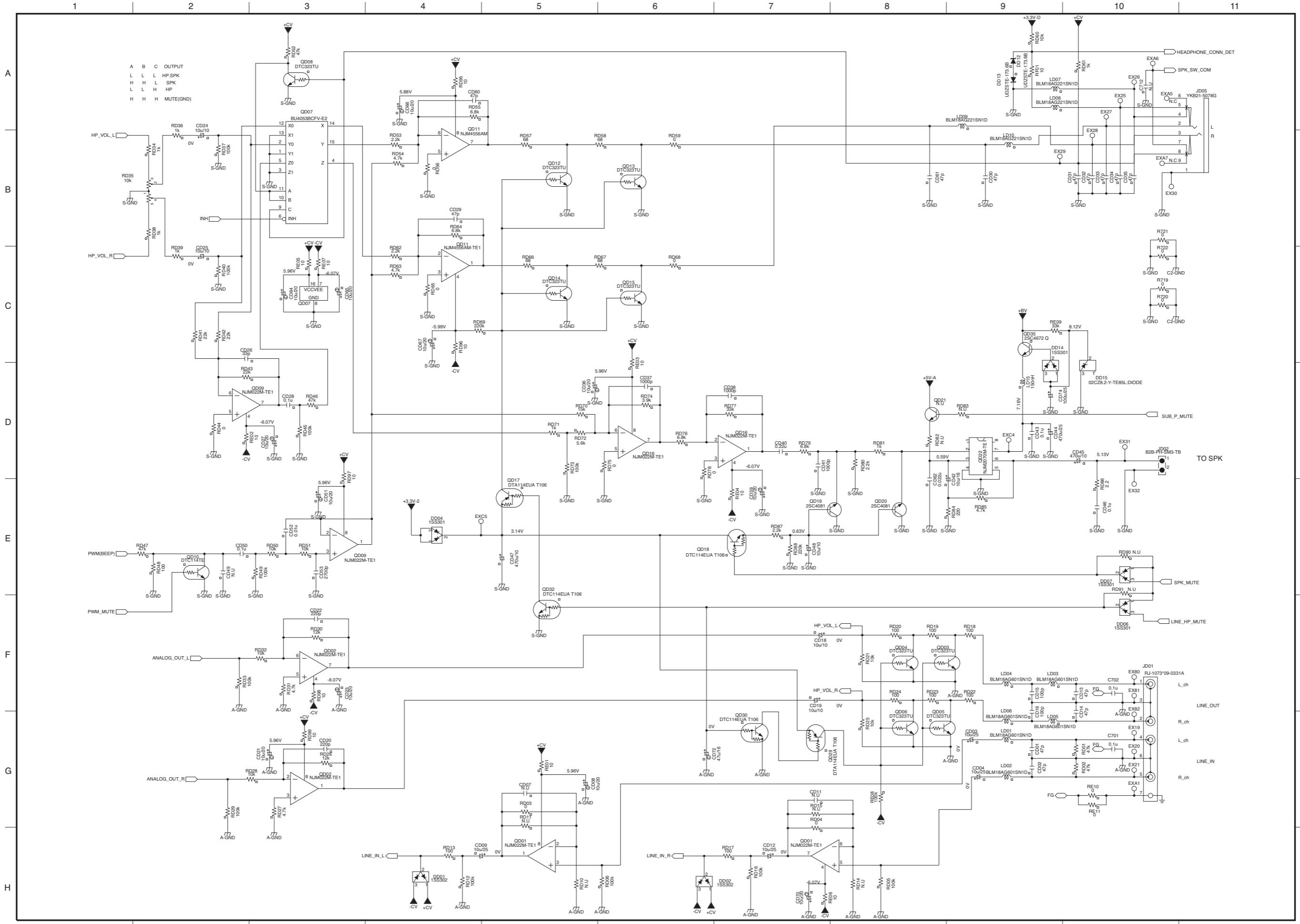


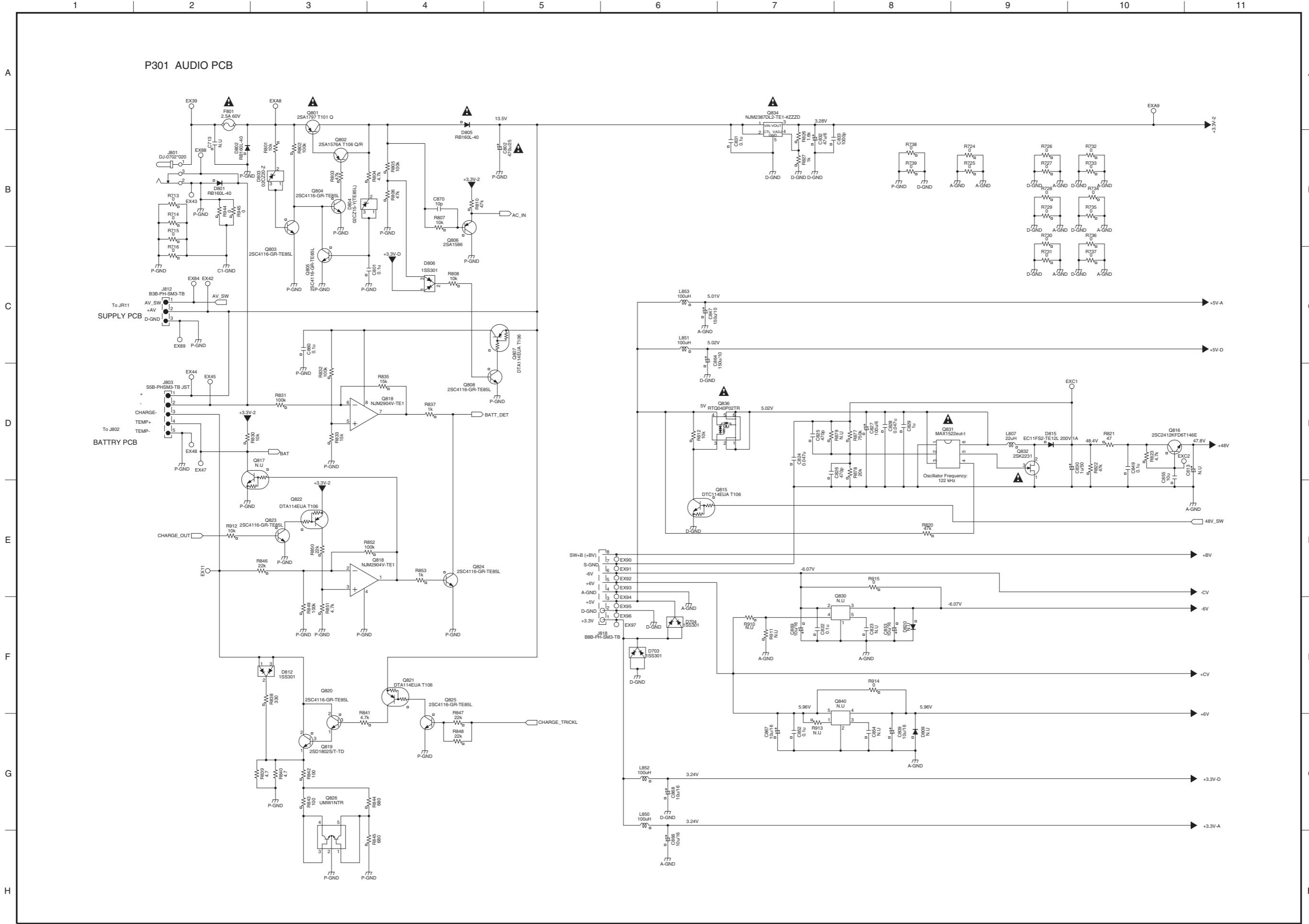
to J802  
AUDIO PCB





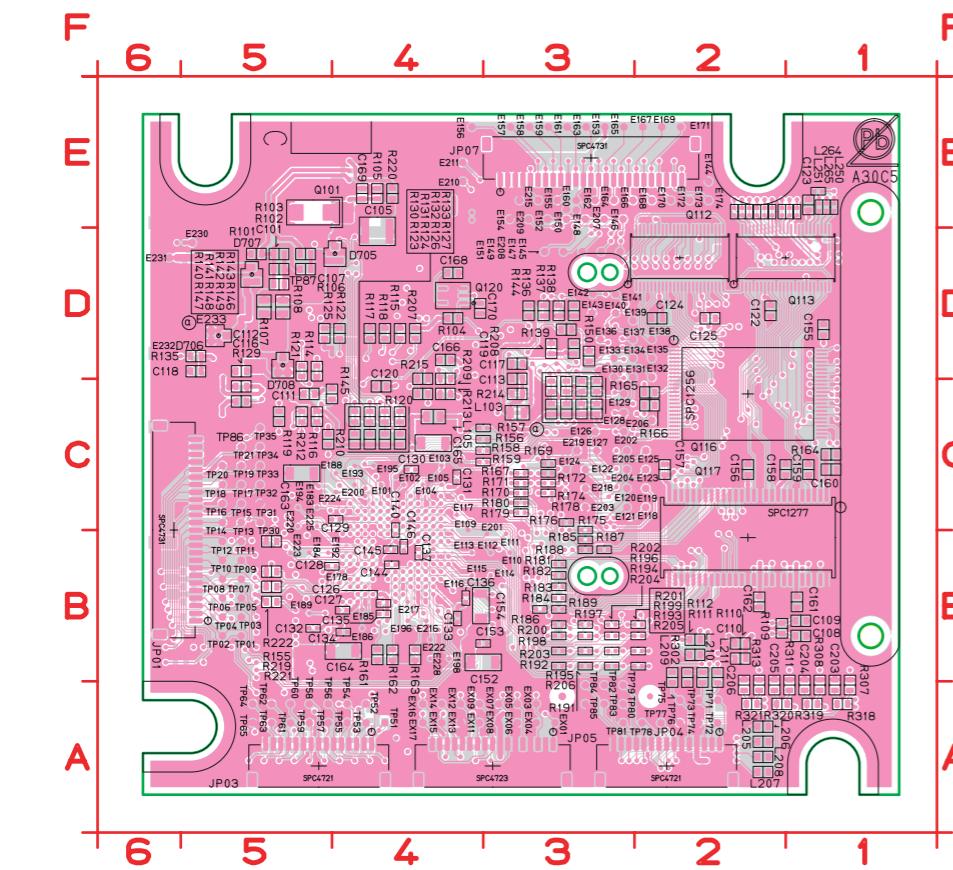
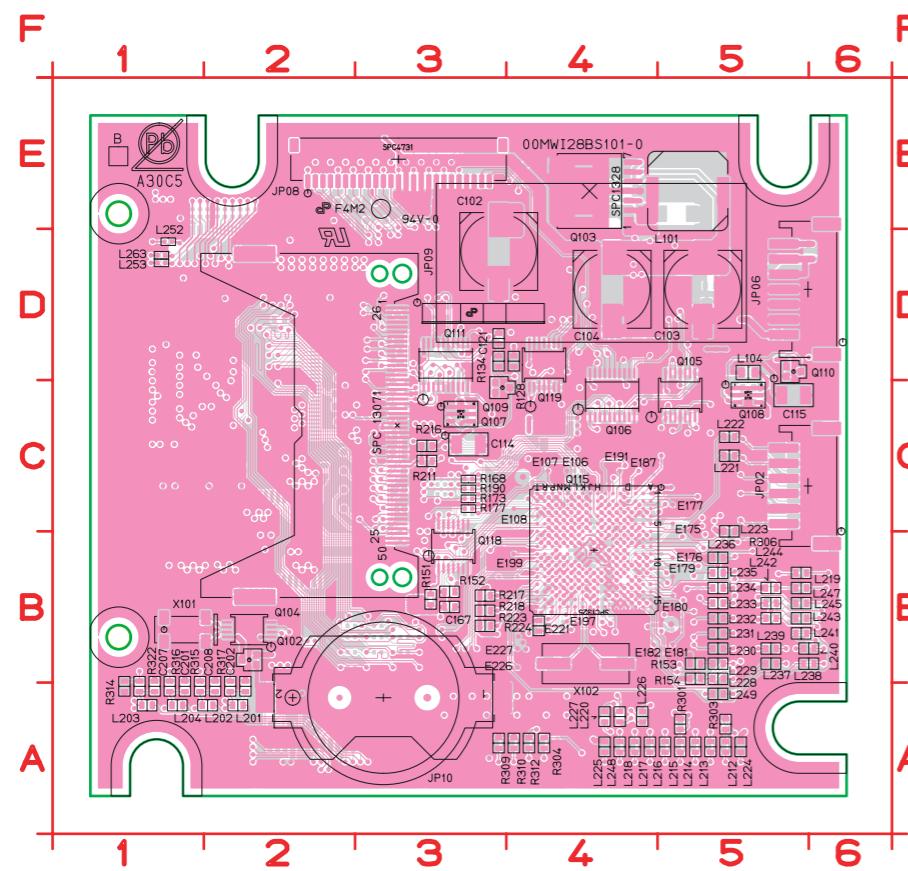




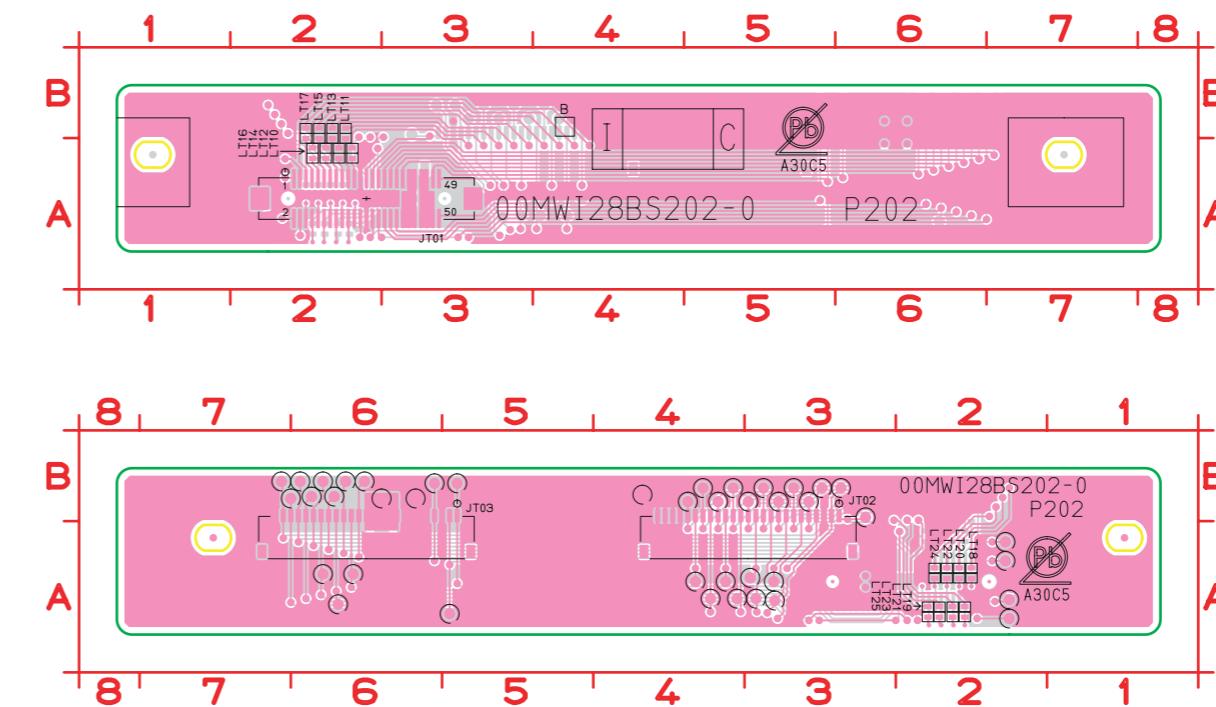


## 9. COMPONENT OVERLAY

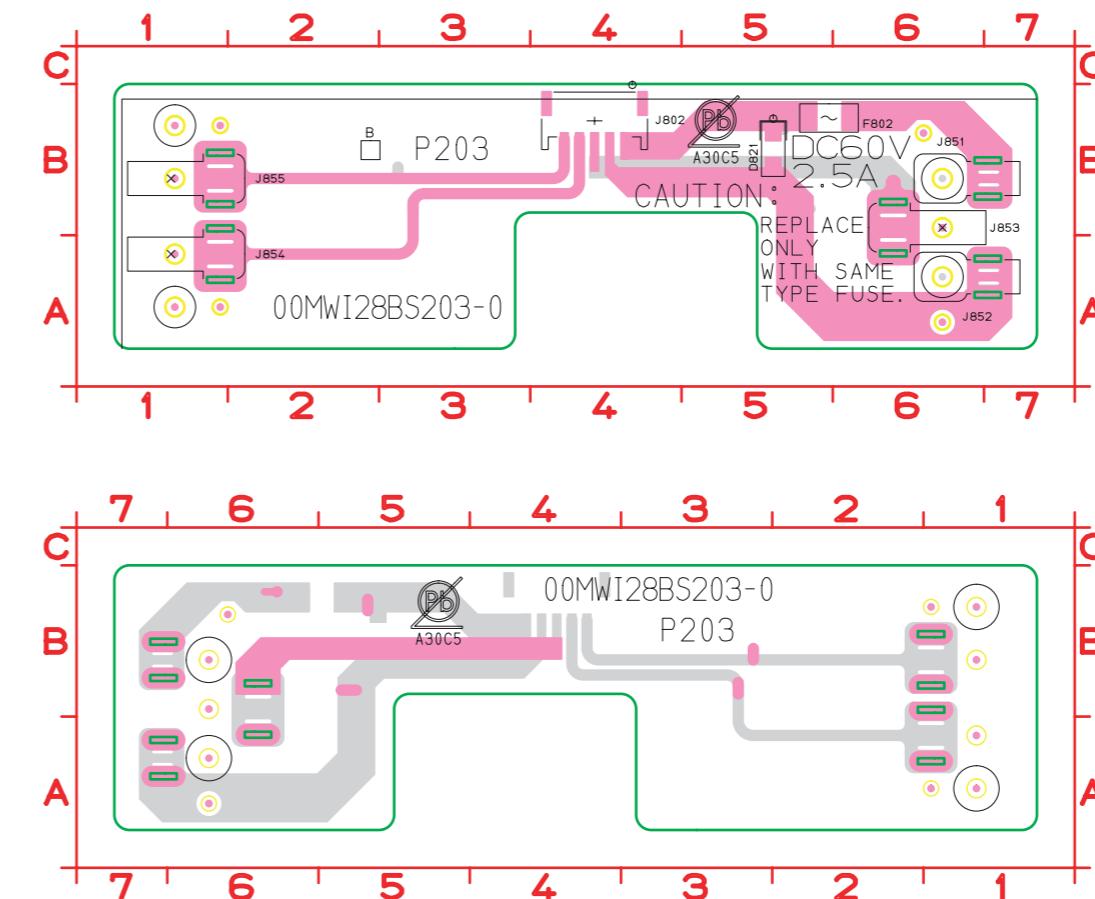
P101



P202

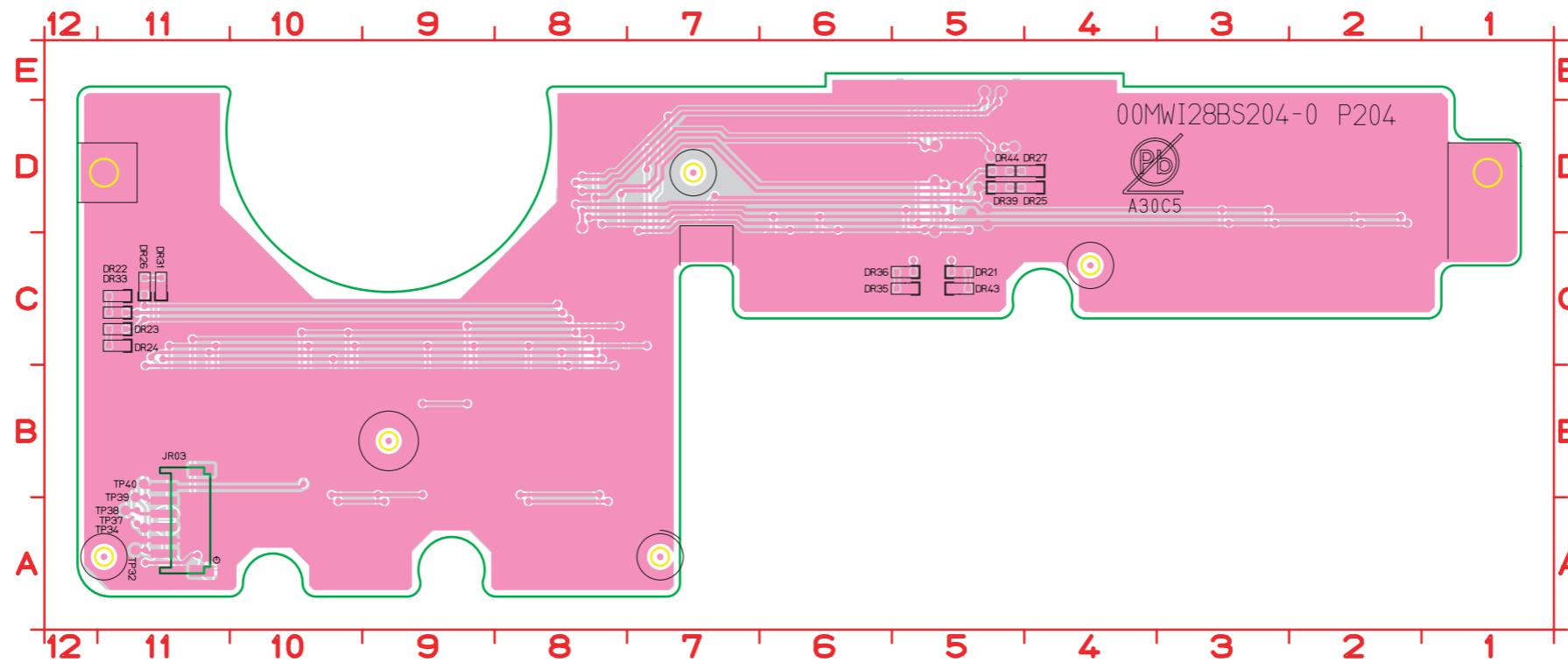
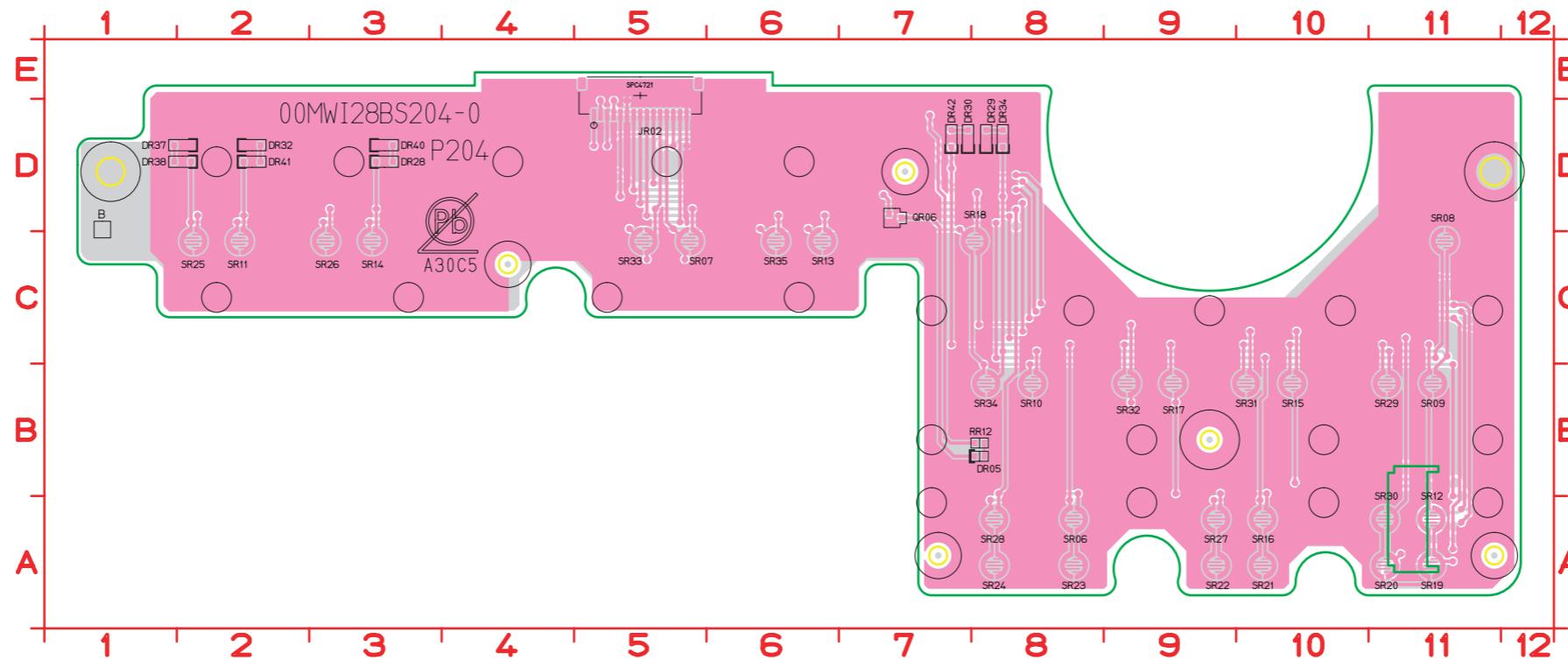


P203



Look  
Pattern A → (Red)  
Pattern B → (Black)  
Pattern A = Component side pattern  
Pattern B = Solder side pattern

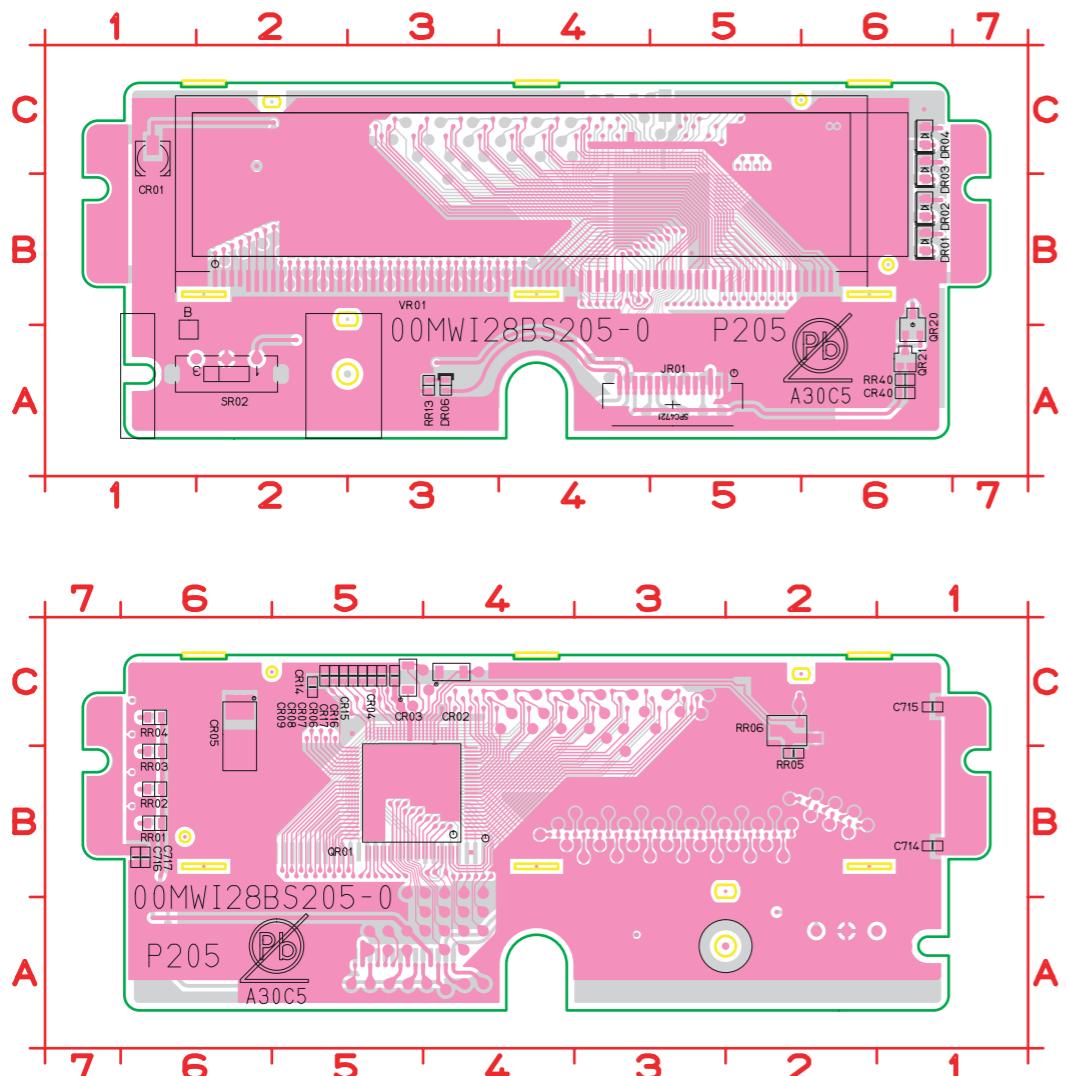
P204



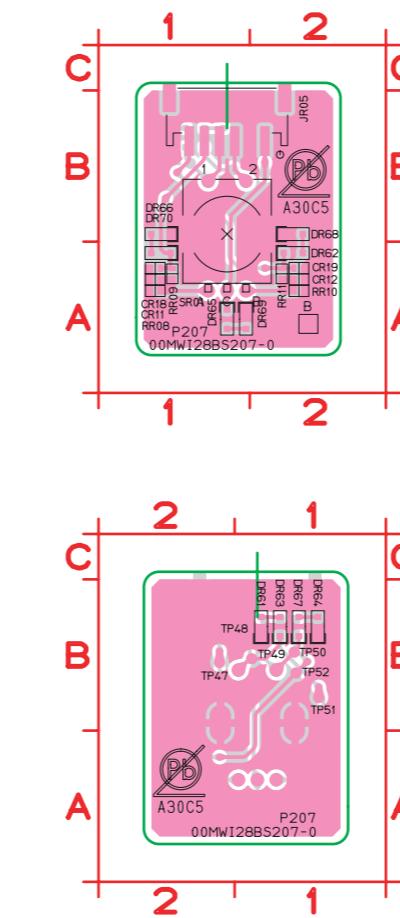
Look  
Pattern A → (Red)  
Pattern B → (Black)

Pattern A = Component side pattern  
Pattern B = Solder side pattern

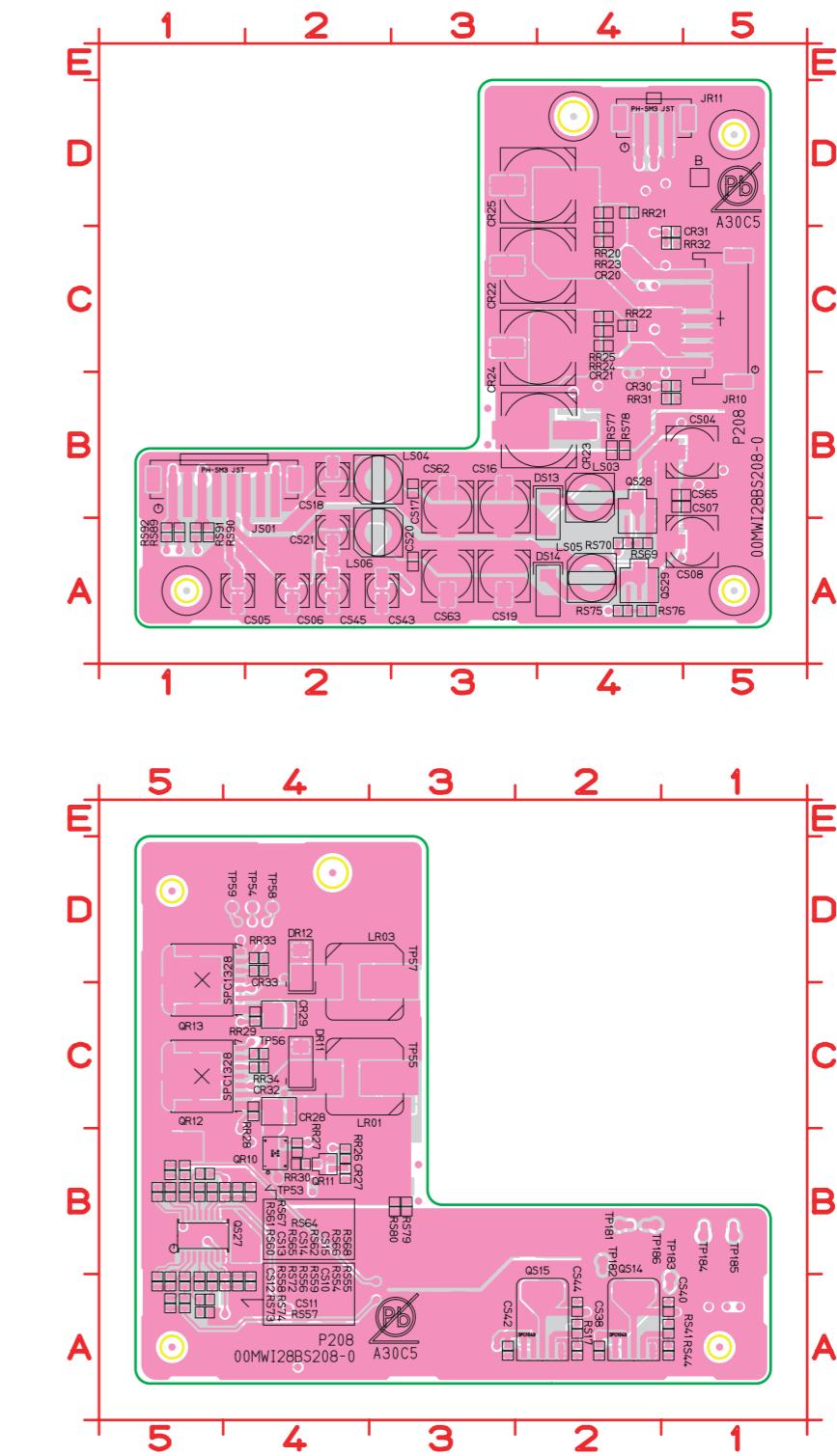
P205



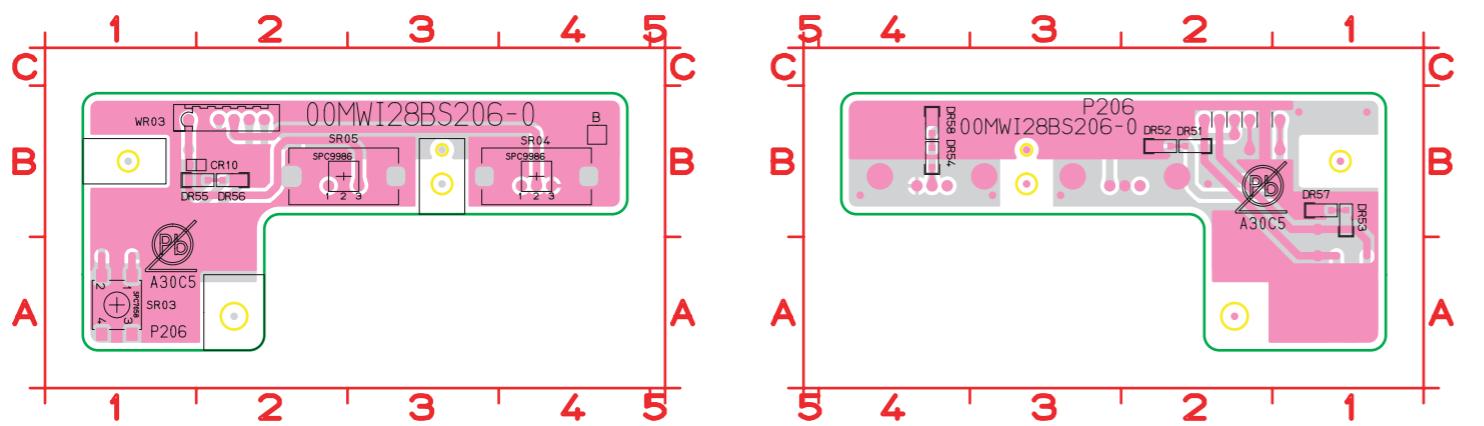
P207



P208

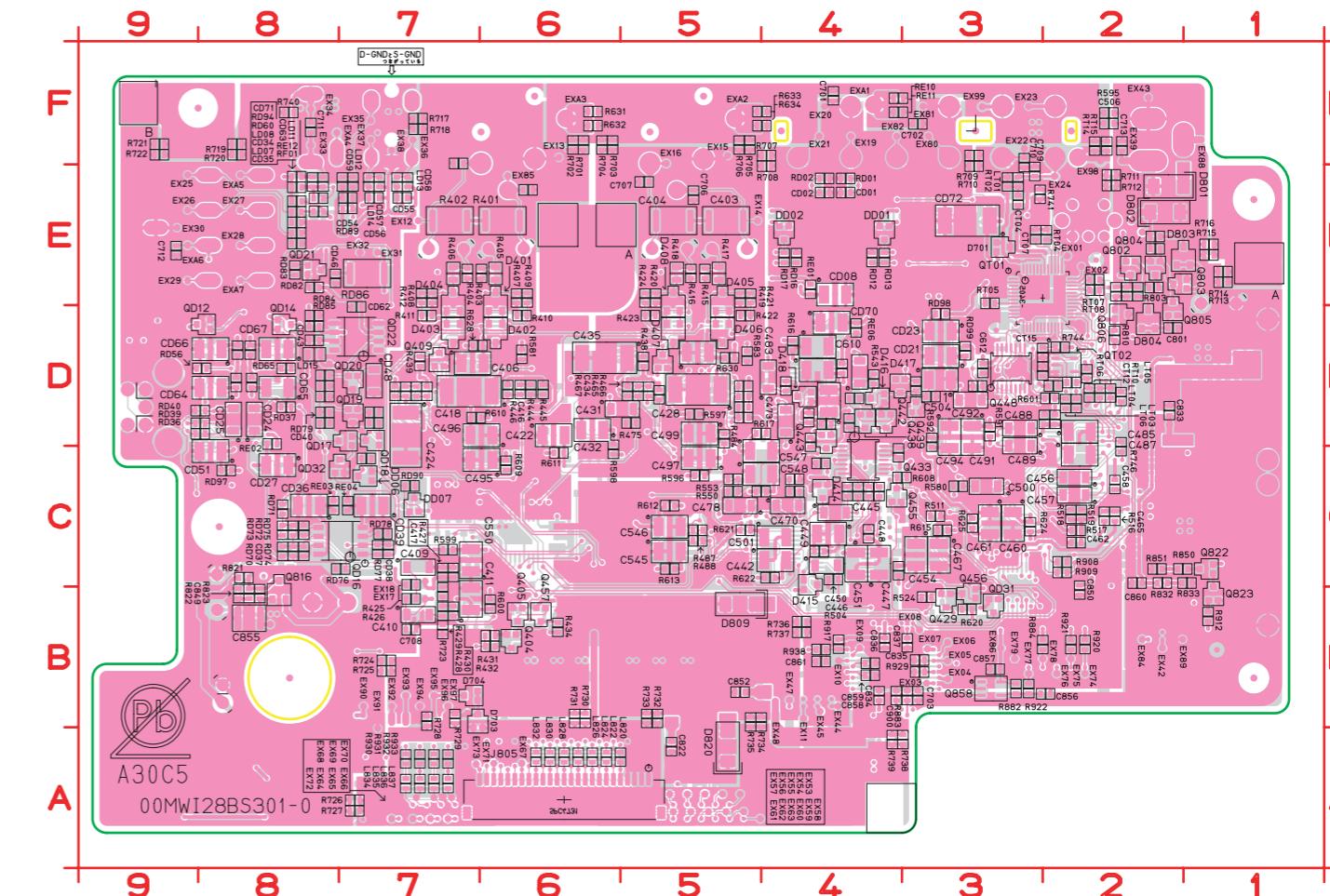
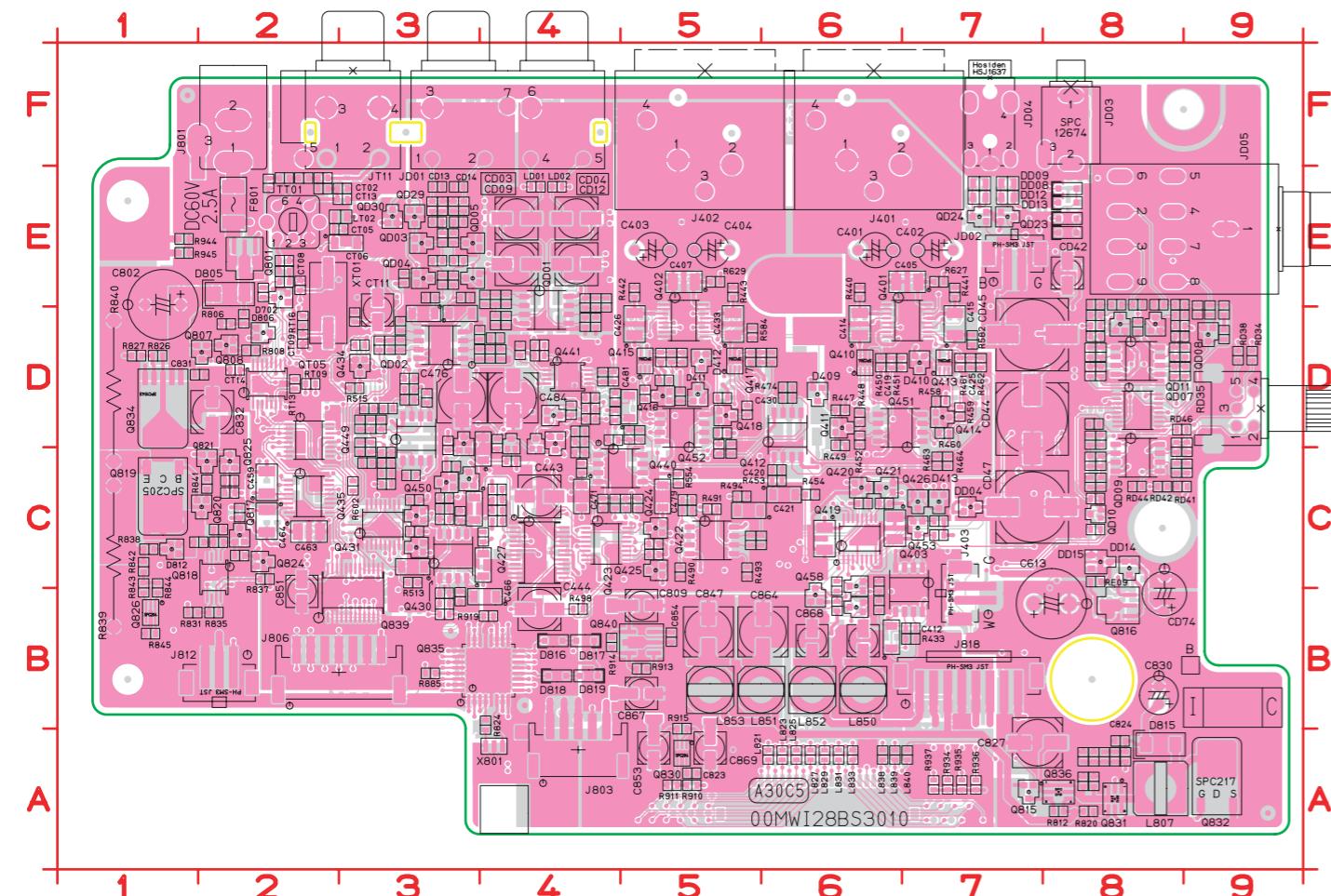


P206

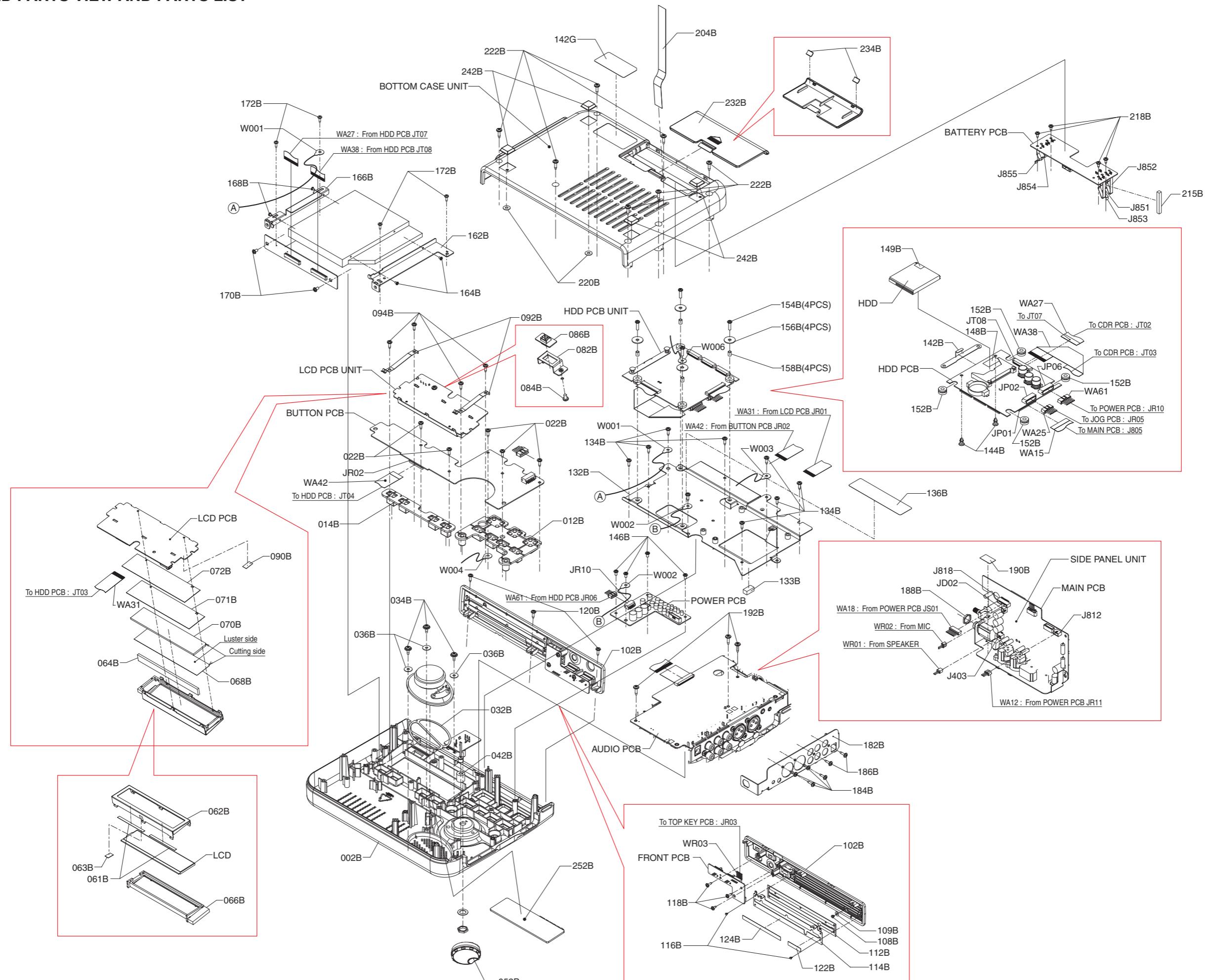


Look  
 Pattern A → (Red)  
 Pattern B → (Black)  
 Pattern A = Component side pattern  
 Pattern B = Solder side pattern

P301

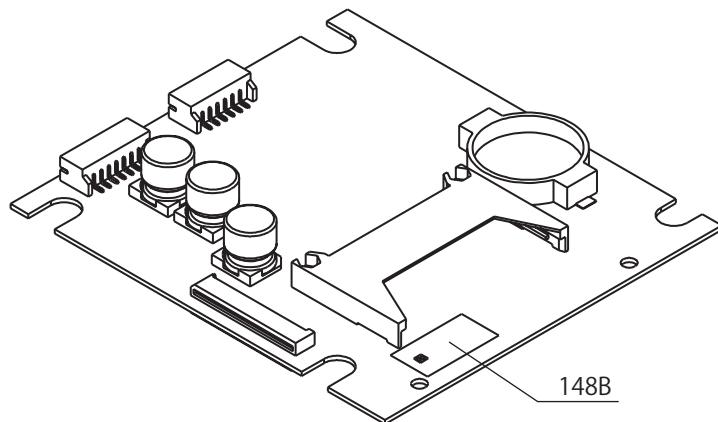


## 10. EXPLODED PARTS VIEW AND PARTS LIST



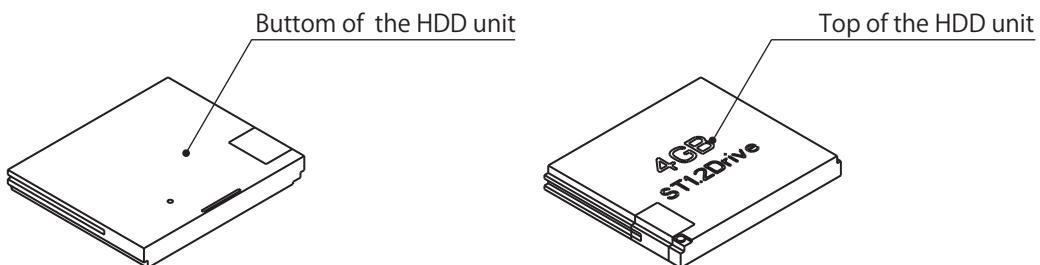
## 11. ATTENTION TO EXCHANGE THE HARD DISK

1. 148B (PCB INSULATOR) put on the HDD PCB.



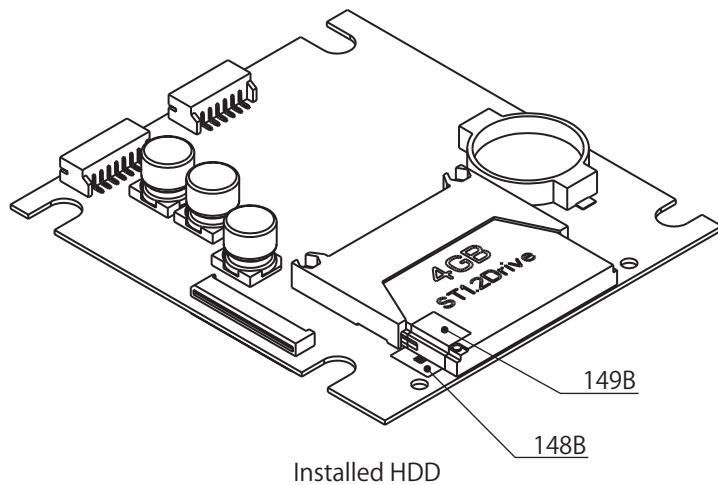
2. 149B (HDD INSULATOR) put on the HDD unit.

1. 148B (PCB インシュレーター)を HDD 基板に貼ります。
2. 149B (HDD インシュレーター)を HDD ユニットに貼ります。



3. Install the HDD unit to the hard disk bracket.

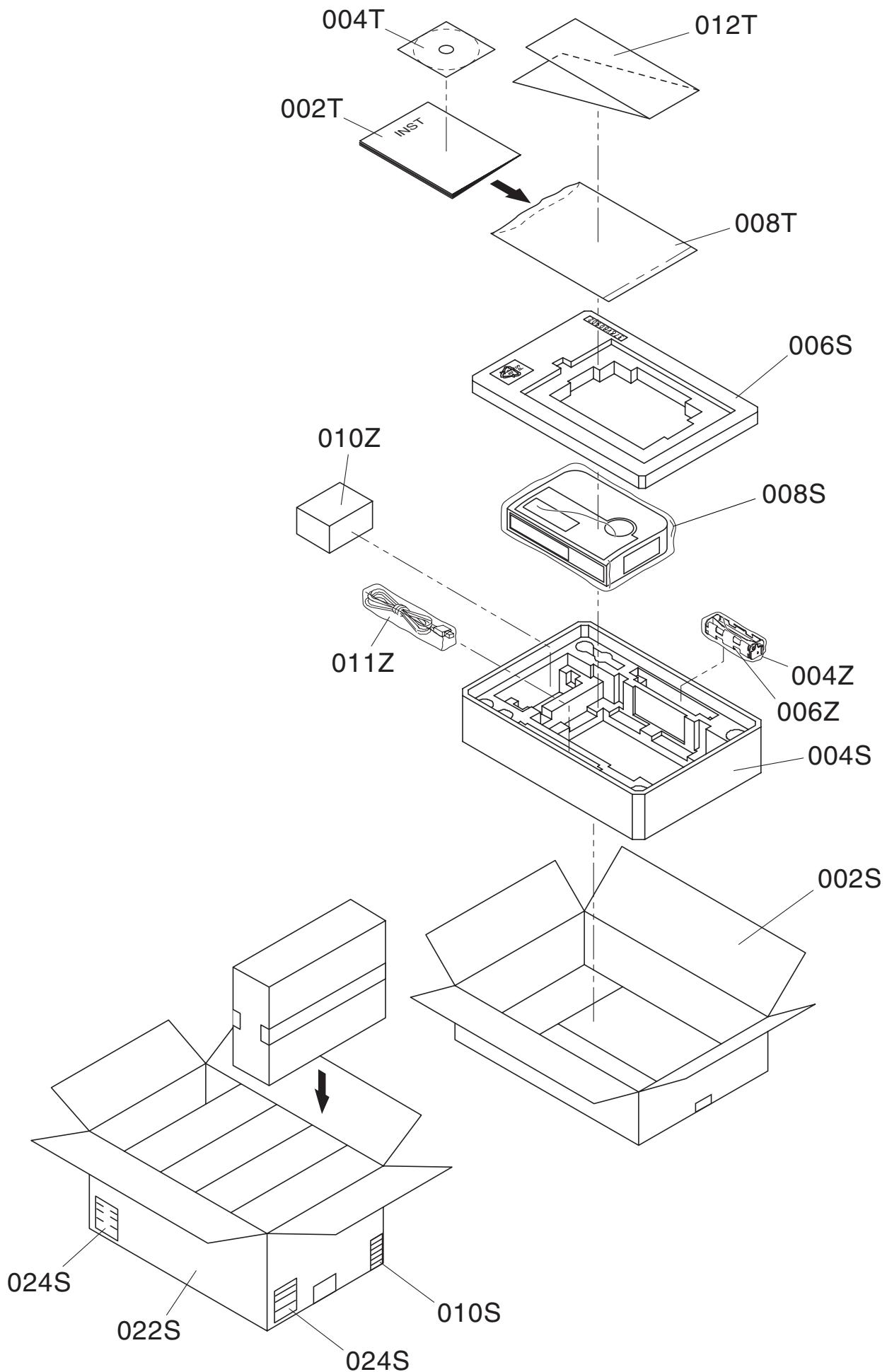
3. ハードディスクブラケットに HDD ユニットを挿入します。



| REF.<br>DESIG. | Q'TY | PART NO.      | DESCRIPTION                       | REF.<br>DESIG. | Q'TY | PART NO.      | DESCRIPTION                            |
|----------------|------|---------------|-----------------------------------|----------------|------|---------------|--|
| 002B           | 1    | 00M28BS064510 | TOP CASE ASSY                     | 202B           | 1    | 00M28BS064020 | BOTTOM CASE                            |
| 004B           | 1    | 00M28BS064010 | TOP CASE                          | 204B           | 1    | 00M378V157010 | BATTERY EJECT TAPE                     |
| 006B           | 1    | 00D1431198000 | REC LED LENS                      | 215B           | 1    | 00M28BS056040 | BUFFER FOR CONTACTOR B(-) J853         |
| 008B           | 1    | 00D1431198000 | CHARGE LED LENS                   | 218B           | 4    | 00M51282606U0 | BATTERY PCB SCREWS                     |
| 012B           | 1    | 00M28BS270010 | TOP BUTTON 9 KEYS                 | 220B           | 2    | 00M28BS118010 | SPACER FOR BOTTOM CASE                 |
| 014B           | 1    | 00M28BS270020 | TOP BUTTON 4 KEYS                 | 222B           | 7    | 00M51280310U0 | BOTTOM CASE SCREWS                     |
| 022B           | 5    | 00M51282608U0 | BUTTON PCB SCREWS                 | 232B           | 1    | 00M378V053030 | BATTERY LID                            |
| 032B           | 1    | 00M28BS202010 | SPEAKER NET                       | 234B           | 2    | 00M28BS056020 | BUFFER FOR BATTERY LID                 |
| 034B           | 3    | 00M51280308A0 | SPEAKER SCREWS                    | 242B           | 4    | 00M153T057000 | LEGS                                   |
| 036B           | 3    | 00M28BS012010 | WASHER FOR SPEAKER SCREW          | 252B           | 1    | 00M28BS158010 | WINDOW                                 |
| 042B           | 1    | 00M305H056010 | MIC BUSH                          | 142G           | 1    | 00M28BS265010 | MODEL INDICATOR                        |
| 052B           | 1    | 00M28BS154020 | JOG KNOB                          | 801G           | 3    | 00D4450033000 | WIRE CLAMP BAND                        |
| 061B           | 2    | 00M28BS118020 | LCD HOLDER SPACER                 | F001           | 1    | 00MFC20310010 | FERRITE CORE FORWA27,WA38              |
| 062B           | 1    | 00M409S271300 | LCD HOLDER                        | J851           | 1    | 00M378V123010 | BATTERY CONTACTOR                      |
| 063B           | 1    | 00M28BS120030 | LCD INSULATOR                     | J852           | 1    | 00M378V123010 | BATTERY CONTACTOR                      |
| 064B           | 1    | 00M409S123010 | LCD ZEBRA CONNECTOR               | J853           | 1    | 00M378V123030 | BATTERY CONTACTOR B(-)                 |
| 066B           | 1    | 00M409S118300 | LCD SPACER                        | J854           | 1    | 00M378V123020 | BATTERY CONTACTOR B                    |
| 068B           | 1    | 00M409S107300 | LCD KIMOTO SHEET                  | J855           | 1    | 00M378V123020 | BATTERY CONTACTOR B                    |
| 070B           | 1    | 00M409S355300 | LCD LENS                          | MS01           | 1    | 00MMS50000150 | ECM (MICROPHONE UNIT)                  |
| 071B           | 1    | 00M409S274020 | LCD REFLECTOR BLUE SHEET          | MS02           | 1    | 00MQJ71487010 | 2X3IN SPEAKER 4OHM 0.5W                |
| 072B           | 1    | 00M409S274010 | LCD REFLECTOR SHEET               | W001           | 1    | 00MYB00067500 | WIRE WITH LIG (SRA-21T-3) AWG24        |
| 082B           | 1    | 00M28BS104030 | POWER SW KNOB RETAINER            | W002           | 1    | 00MYB00067500 | WIRE WITH LIG (SRA-21T-3) AWG24        |
| 084B           | 1    | 00M51100305A0 | POWER SW RETAINER SCREW           | W003           | 1    | 00MYB00067500 | WIRE WITH LIG (SRA-21T-3) AWG24        |
| 086B           | 1    | 00M28BS154010 | POWER SW KNOB                     | W004           | 1    | 00MYB00123690 | WIRE WITH LIG (SRA-21T-3) AWG24        |
| 090B           | 1    | 00M28BS120030 | LCD PCB INSULATOR                 | W006           | 1    | 00MYB00040780 | WIRE WITH LIG (SRA-21T-3) AWG24        |
| 092B           | 2    | 00M28BS126010 | LCD PCB STAYS                     | WA12           | 1    | 00MYA02031810 | PHR-PHR 3PIN UL1061 AWG28              |
| 094B           | 4    | 00M51282608U0 | LCD PCB SCREWS                    | WA15           | 1    | 00MYU25120520 | SMCD25 x 120-BD x 6(BL)-P1.0-S4 UL2896 |
| 102B           | 1    | 00M28BS248510 | FRONT PANEL ASSY                  | WA18           | 1    | 00MYA02080810 | PH-PH 8PIN L=8CM                       |
| 104B           | 1    | 00M28BS248010 | FRONT PANEL                       | WA25           | 1    | 00MYA02061410 | PH-PH 6PIN L=14CM                      |
| 106B           | 1    | 00M28BS270030 | EJECT BUTTON                      | WA27           | 1    | 00MYU25060520 | SMCD25 x 60-BD x 6(BL)-P1.0-S4 UL2896  |
| 108B           | 1    | 00D1431072000 | CDR LED LENS                      | WA31           | 1    | 00MYU15050520 | SMCD15 x 50-BD x 6(BL)-P1.0-S4 UL2896  |
| 109B           | 1    | 00M07AK122010 | ADHESIVE FOR F,P + LENZ           | WA38           | 1    | 00MYU25180520 | SMCD25 x 180-BD x 6(BL)-P1.0-S4 UL2896 |
| 112B           | 1    | 00M28BS303010 | FRONT PANEL CDR MASK              | WA42           | 1    | 00MYU15190590 | SMCD15 x 190-AD x 6(BL)-P1.0-S4 UL2896 |
| 114B           | 1    | 00M28BS126030 | CDR MASK STAY                     | WA61           | 1    | 00MYA02070610 | PHR-PHR 7PIN UL1061 AWG28              |
| 116B           | 2    | 00M51971704U0 | CDR MASK STAY SCREWS              | WR02           | 1    | 00MYB00162340 | PHR-2 - WIRE UL1691 AWG28              |
| 118B           | 3    | 00M51282608U0 | FRONT PCB SCREWS                  | WR05           | 1    | 00MYB00183270 | PHR-PHR 5PIN UL1430 AWG24              |
| 120B           | 3    | 00M51282608U0 | FRONT PANEL SCREWS                | WR01           | 1    | 00MYB00205800 | PHR-2 - WIRE UL1430 AWG24              |
| 122B           | 1    | 00M28BS120010 | INSULATOR FOR CDR MASK STAY       | VR01           | 1    | 00MHQ21903980 | A0328S                                 |
| 124B           | 1    | 00M28BS120020 | INSULATOR FOR CDR MASK STAY       | ZU01           | 1    | 00MZB09020090 | CR2032 (SANYO)                         |
| 132B           | 1    | 00M28BS201010 | PCB PARTITION                     |                |      |               |  |
| 133B           | 1    | 00M28BS056030 | PCB PARTITION BUFFER MIC CLAMP    |                |      |               |  |
| 134B           | 9    | 00M51282608U0 | PCB PARTITION SCREWS              |                |      |               |  |
| 136B           | 1    | 00M39BS861030 | LABEL(CR2032) FOR PCB PARTITION   |                |      |               |  |
| 142B           | 1    | 00M28BS114010 | HDD STOPPER                       |                |      |               |  |
| 144B           | 2    | 00M28BS005010 | HDD STOPPER CLAMPERS              |                |      |               |  |
| 146B           | 4    | 00M51100305A0 | POWER PCB SCREWS                  |                |      |               |  |
| 148B           | 1    | 00M28BS120050 | PCB INSULATOR                     |                |      |               |  |
| 149B           | 1    | 00M28BS120050 | HDD INSULATOR                     |                |      |               |  |
| 152B           | 4    | 00M28BS056010 | HDD BRACKET BUFFERS               |                |      |               |  |
| 154B           | 4    | 00M51102610U0 | HDD BRACKET BUFFER SCREWS         |                |      |               |  |
| 156B           | 4    | 00M54110149A0 | HDD BRACKET BUFFER WASHERS        |                |      |               |  |
| 158B           | 4    | 00M28BS055010 | HDD BRACKET BUFFER COLLARS        |                |      |               |  |
| 162B           | 1    | 00M28BS104010 | CDR RETAINER R                    |                |      |               |  |
| 164B           | 2    | 00M51100203A0 | CDR RETAINER R SCREWS             |                |      |               |  |
| 166B           | 1    | 00M28BS104020 | CDR RETAINER L                    |                |      |               |  |
| 168B           | 2    | 00M51100203A0 | CDR RETAINER L SCREWS             |                |      |               |  |
| 170B           | 2    | 00M51480306A0 | CDR PCB SCREWS                    |                |      |               |  |
| 172B           | 4    | 00M51282608U0 | CDR UNIT SCREWS                   |                |      |               |  |
| 182B           | 1    | 00M28BS249010 | SIDE PANEL                        |                |      |               |  |
| 184B           | 4    | 00M51280310U0 | BALANCE JACK SCREWS               |                |      |               |  |
| 186B           | 2    | 00M51280310U0 | RCA JACK SCREWS                   |                |      |               |  |
| 188B           | 1    | 00M075S011010 | PHONE JACK NUT                    |                |      |               |  |
| 190B           | 1    | 00M28BS861010 | LABEL FUSE CAUTION FOR SIDE PANEL |                |      |               |  |
| 192B           | 3    | 00M51280310U0 | MAIN PCB SCREWS                   |                |      |               |  |

N : for Europe version, U : for USA version, A : The critical part for safety which is marked.

## 12. PACKING DIAGRAM AND PARTS LIST



| REF.<br>DESIG. | Q'TY | PART NO.      | DESCRIPTION                                  | REF.<br>DESIG. | Q'TY | PART NO. | DESCRIPTION |
|----------------|------|---------------|--|----------------|------|----------|-------------|
| 002S           | 1    | 00M28BS801010 | PACKING CASE                                 |                |      |          |             |
| 004S           | 1    | 00M378V809010 | UNDER CUSHION                                |                |      |          |             |
| 006S           | 1    | 00M378V809020 | TOP CUSHION                                  |                |      |          |             |
| 008S           | 1    | 00M9012540010 | POLY BAG FOR SET                             |                |      |          |             |
| 010S           | 2    | 00M9510901260 | SHIPPING LABEL                               |                |      |          |             |
| 022S           | 1    | 00M28BS805010 | MASTER CARTON                                |                |      |          |             |
| 024S           | 1    | 00M9510901260 | LABEL FOR MASTER CARTON                      |                |      |          |             |
| 002T           | 1    | 00M28BS851250 | ¥ USER MANUAL                                |                |      |          |             |
| 004T           | 1    | 00M28BS851020 | CD-ROM DFU 8 LANGUAGES                       |                |      |          |             |
| 008T           | 1    | 00M9012540010 | POLY BAG FOR USER MANUAL                     |                |      |          |             |
| 004Z           | 1    | 00M9011020010 | POLY BAG FOR BATTERY CASE                    |                |      |          |             |
| 006Z           | 1    | 00M377V064500 | BATTERY CASE ASSY                            |                |      |          |             |
| 006Z           | 1    | 00MZK377V0010 | BATT. CASE                                   |                |      |          |             |
| 007Z           | 1    | 00M378V269500 | PROTECTOR ASSY                               |                |      |          |             |
| 008Z           | 1    | 00M378V269010 | PROTECTOR                                    |                |      |          |             |
| 009Z           | 1    | 00M378V122010 | ADHESIVE                                     |                |      |          |             |
| 010Z           | 1    | 00MAA90015020 | <b>U</b> #SWITCHING AC ADAPTOR 15V 2.3A /N/T |                |      |          |             |
| 010Z           | 1    | 00MAA90015030 | <b>N</b> #SWITCHING AC ADAPTOR 15V 2.3A /N/T |                |      |          |             |
| ▲ 011Z         | 1    | 00MZC01804110 | <b>N</b> MAINS CORD UK                       |                |      |          |             |
| 012Z           | 1    | 00MZK28BS0020 | ST64022CF                                    |                |      |          |             |
| 013Z           | 1    | 00MZK28BS0010 | CW-8124-B                                    |                |      |          |             |

**N** : for Europe version, **U** : for USA version, **▲** : The critical part for safety which is marked.

## 13. PARTS LIST

### ● CAPACITOR 00MDD1X XXX 300

(1) (2)

#### ① Capacitance Tolerance

|   |   |
|---|---|
| 0 | $\pm 0.25 \text{ pF}$ ( $0.5 \text{ pF} - 5 \text{ pF}$ ) |
| 1 | $\pm 0.5 \text{ pF}$ ( $6 \text{ pF} - 10 \text{ pF}$ )   |
| 5 | $\pm 5\%$ ( $12 \text{ pF} - 560 \text{ pF}$ )            |

#### ② Capacitance

|     |                    |
|-----|--------------------|
| 010 | .1 pF              |
| 100 | 10 pF              |
| 101 | 100 pF             |
| 102 | 1000 pF            |
| 103 | .001 $\mu\text{F}$ |
| 104 | .01 $\mu\text{F}$  |

### ● CAPACITOR 00MDK16 XXX 300

00MDK17 XXX 300

00MDK18 XXX 300

(1)

#### ① Capacitance

|     |                    |
|-----|--------------------|
| 010 | .1 pF              |
| 100 | 10 pF              |
| 101 | 100 pF             |
| 102 | 1000 pF            |
| 103 | .001 $\mu\text{F}$ |
| 104 | .01 $\mu\text{F}$  |

### ● CAPACITOR 00MDK9X XXX XX0

(1) (2) (3)

#### ① Capacitance Tolerance

|   |                       |
|---|-----------------------|
| 0 | $\pm 0.25 \text{ pF}$ |
| 1 | $\pm 0.5 \text{ pF}$  |
| 5 | $\pm 5\%$             |
| 6 | $\pm 10\%$            |

#### ② Capacitance

|     |                    |
|-----|--------------------|
| 010 | .1 pF              |
| 100 | 10 pF              |
| 101 | 100 pF             |
| 102 | 1000 pF            |
| 103 | .001 $\mu\text{F}$ |
| 104 | .01 $\mu\text{F}$  |

#### ③ Rated Voltage · Temperature Coefficient

|    |   |
|----|---|
| 20 | 25 V DC $0 \pm 60 \text{ ppm}/^\circ\text{C}$ ( $0.5 \text{ pF} - 180 \text{ pF}$ ) |
|    | 25 V DC $0 \pm 10\%$ ( $330 \text{ pF} - 0.1 \mu\text{F}$ )                         |
| 30 | 50 V DC $0 \pm 60 \text{ ppm}/^\circ\text{C}$                                       |

### ● FILM CAPACITOR 00MDF15 XXX 350

00MDF15 XXX 550

(1)

#### ① Capacitance

|     |                    |
|-----|--------------------|
| 010 | .1 pF              |
| 100 | 10 pF              |
| 101 | 100 pF             |
| 102 | 1000 pF            |
| 103 | .001 $\mu\text{F}$ |
| 104 | .01 $\mu\text{F}$  |

### ● ELECTROLYTIC CAPACITOR

00MEAXXX XXX 10

00MOAXXX XXX 20

(1) (2)

#### ① Capacitance

|     |                    |
|-----|--------------------|
| 105 | .1 $\mu\text{F}$   |
| 106 | 1 $\mu\text{F}$    |
| 107 | 10 $\mu\text{F}$   |
| 108 | 1000 $\mu\text{F}$ |

#### ② Dielectric Resistance

|     |       |
|-----|-------|
| 001 | 1 V   |
| 010 | 10 V  |
| 100 | 100 V |

### ● RESISTOR 00MNNXX XXX XX0

00MN I XX XXX XX0

(1) (2) (3)

#### ① Resistance Tolerance

|    |            |
|----|------------|
| 01 | $\pm 1\%$  |
| 02 | $\pm 2\%$  |
| 05 | $\pm 5\%$  |
| 10 | $\pm 10\%$ |
| 20 | $\pm 20\%$ |

#### ② Resistance

|     |                |
|-----|----------------|
| 000 | 0 $\Omega$     |
| 010 | 1 $\Omega$     |
| 100 | 10 $\Omega$    |
| 101 | 100 $\Omega$   |
| 102 | 1 k $\Omega$   |
| 103 | 10 k $\Omega$  |
| 104 | 100 k $\Omega$ |

#### ③ Rated Power

|    |        |
|----|--------|
| 01 | 1 W    |
| 05 | .5 W   |
| 10 | 10 W   |
| 12 | 1/2 W  |
| 14 | 1/4 W  |
| 18 | 1/8 W  |
| 61 | 1/16 W |

### ● RESISTOR 00MGA05 XXX 020 ( $\pm 5\% 2 \text{ W}$ )

00MGD05 XXX 160 ( $\pm 5\% 1/6 \text{ W}$ )

00MGD05 XXX 160 ( $\pm 5\% 1/6 \text{ W}$ )

(1)

#### ① Resistance

|     |                |
|-----|----------------|
| 000 | 0 $\Omega$     |
| 010 | 1 $\Omega$     |
| 100 | 10 $\Omega$    |
| 101 | 100 $\Omega$   |
| 102 | 1 k $\Omega$   |
| 103 | 10 k $\Omega$  |
| 104 | 100 k $\Omega$ |

| REF.<br>DESIG. | Q'TY | PART NO.             | DESCRIPTION                                  | REF.<br>DESIG. | Q'TY | PART NO.      | DESCRIPTION                  |
|----------------|------|----------------------|--|----------------|------|---------------|------------------------------|
|                | 1    | 88M28BS510000        | MOTHER PCB ASSY (PROCESSOR PCB)              | C207           | 1    | 00MDD95101300 | 100 PF ± 5 % CG 50V GR39     |
| 5101           | 1    | <b>88M28BS510100</b> | <b>PROCESSOR PCB ASSY</b>                    | C208           | 1    | 00MDD95101300 | 100 PF ± 5 % CG 50V GR39     |
| C102           | 1    | 00MEY566025C0        | C 25SVP56M SANYO                             | D705           | 1    | 00MHZ21005000 | 1SS301,DAN202U UMT TYPE      |
| C103           | 1    | 00MEY47701090        | 470U/10V 10HVA470M                           | D706           | 1    | 00MHZ21005000 | 1SS301,DAN202U UMT TYPE      |
| C105           | 1    | 00MDK38106010        | 10 $\mu$ F 50V F +22-88 % GRM32DF51H106ZA01L | D707           | 1    | 00MHZ21005000 | 1SS301,DAN202U UMT TYPE      |
| C107           | 1    | 00MDK96472300        | 4700 PF ± 10 % B 50V GR39                    | D708           | 1    | 00MHZ21005000 | 1SS301,DAN202U UMT TYPE      |
| C108           | 1    | 00MDD95180300        | 18PF (GR39)                                  | JP01           | 1    | 00MYJ07014680 | 25FMN-SMT-A-TF (LF)(SN)      |
| C109           | 1    | 00MDD95180300        | 18PF (GR39)                                  | JP02           | 1    | 00MYJ07018560 | S6B-PH-SM4-TB (LF)(SN)       |
| C110           | 1    | 00MDK98104200        | GRM39F104Z16 0.1 $\mu$ F MURATA              | JP03           | 1    | 00MYJ07014580 | 15FMN-SMT-A-TF (LF)(SN)      |
| C111           | 1    | 00MDK96104200        | 0.1 $\mu$ F ± 10 % B 10V                     | JP04           | 1    | 00MYJ07014580 | 15FMN-SMT-A-TF (LF)(SN)      |
| C112           | 1    | 00MDK96104200        | 0.1 $\mu$ F ± 10 % B 10V                     | JP06           | 1    | 00MYJ07018570 | S7B-PH-SM4-TB (LF)(SN)       |
| C113           | 1    | 00MDK96104200        | 0.1 $\mu$ F ± 10 % B 10V                     | JP07           | 1    | 00MYJ07014680 | 25FMN-SMT-A-TF (LF)(SN)      |
| C114           | 1    | 00MEY22601070        | 22 $\mu$ F/10V                               | JP08           | 1    | 00MYJ07014680 | 25FMN-SMT-A-TF (LF)(SN)      |
| C115           | 1    | 00MEY22601070        | 22 $\mu$ F/10V                               | JP09           | 1    | 00MYJ07027320 | MCD-CEN750PC-FA              |
| C116           | 1    | 00MDK96104200        | 0.1 $\mu$ F ± 10 % B 10V                     | JP10           | 1    | 00MYJ14000080 | 20H-1T (CR2032 HOLDER) SANYO |
| C117           | 1    | 00MDK96104200        | 0.1 $\mu$ F ± 10 % B 10V                     | L101           | 1    | 00MLC14734510 | CDRH104R-470 (47 $\mu$ F)    |
| C118           | 1    | 00MDK98105200        | 1 $\mu$ F 10V F                              | L103           | 1    | 00MFN31030030 | BLM21PG600SN1D 2012 3A       |
| C119           | 1    | 00MDK96104200        | 0.1 $\mu$ F ± 10 % B 10V                     | L104           | 1    | 00MFN31030030 | BLM21PG600SN1D 2012 3A       |
| C120           | 1    | 00MDK96104200        | 0.1 $\mu$ F ± 10 % B 10V                     | L105           | 1    | 00MFN31030030 | BLM21PG600SN1D 2012 3A       |
| C121           | 1    | 00MDK98105200        | 1 $\mu$ F 10V F                              | L201           | 1    | 00MFN31010070 | BLM11A601SPT 242254943062    |
| C122           | 1    | 00MDK96104200        | 0.1 $\mu$ F ± 10 % B 10V                     | L202           | 1    | 00MFN31010070 | BLM11A601SPT 242254943062    |
| C123           | 1    | 00MDK96104200        | 0.1 $\mu$ F ± 10 % B 10V                     | L203           | 1    | 00MFN31010070 | BLM11A601SPT 242254943062    |
| C124           | 1    | 00MDK96104200        | 0.1 $\mu$ F ± 10 % B 10V                     | L204           | 1    | 00MFN31010070 | BLM11A601SPT 242254943062    |
| C125           | 1    | 00MDK96104200        | 0.1 $\mu$ F ± 10 % B 10V                     | L205           | 1    | 00MFN31010070 | BLM11A601SPT 242254943062    |
| C126           | 1    | 00MDK06104200        | 0.1 $\mu$ F ± 10 % B 10V                     | L206           | 1    | 00MFN31010070 | BLM11A601SPT 242254943062    |
| C127           | 1    | 00MDK06104200        | 0.1 $\mu$ F ± 10 % B 10V                     | L207           | 1    | 00MFN31010070 | BLM11A601SPT 242254943062    |
| C128           | 1    | 00MDK06104200        | 0.1 $\mu$ F ± 10 % B 10V                     | L208           | 1    | 00MFN31010070 | BLM11A601SPT 242254943062    |
| C129           | 1    | 00MDK06104200        | 0.1 $\mu$ F ± 10 % B 10V                     | L209           | 1    | 00MFN31010070 | BLM11A601SPT 242254943062    |
| C130           | 1    | 00MDK06104200        | 0.1 $\mu$ F ± 10 % B 10V                     | L210           | 1    | 00MFN31010070 | BLM11A601SPT 242254943062    |
| C131           | 1    | 00MDK06104200        | 0.1 $\mu$ F ± 10 % B 10V                     | L211           | 1    | 00MFN31010070 | BLM11A601SPT 242254943062    |
| C132           | 1    | 00MDK06104200        | 0.1 $\mu$ F ± 10 % B 10V                     | L212           | 1    | 00MFN31010070 | BLM11A601SPT 242254943062    |
| C133           | 1    | 00MDK06104200        | 0.1 $\mu$ F ± 10 % B 10V                     | L213           | 1    | 00MFN31010070 | BLM11A601SPT 242254943062    |
| C134           | 1    | 00MDK06104200        | 0.1 $\mu$ F ± 10 % B 10V                     | L214           | 1    | 00MFN31010070 | BLM11A601SPT 242254943062    |
| C135           | 1    | 00MDK06104200        | 0.1 $\mu$ F ± 10 % B 10V                     | L215           | 1    | 00MFN31010070 | BLM11A601SPT 242254943062    |
| C136           | 1    | 00MDK06104200        | 0.1 $\mu$ F ± 10 % B 10V                     | L216           | 1    | 00MFN31010070 | BLM11A601SPT 242254943062    |
| C137           | 1    | 00MDK06104200        | 0.1 $\mu$ F ± 10 % B 10V                     | L217           | 1    | 00MFN31010070 | BLM11A601SPT 242254943062    |
| C140           | 1    | 00MDK06104200        | 0.1 $\mu$ F ± 10 % B 10V                     | L218           | 1    | 00MFN31010070 | BLM11A601SPT 242254943062    |
| C144           | 1    | 00MDK06104200        | 0.1 $\mu$ F ± 10 % B 10V                     | L219           | 1    | 00MFN31010070 | BLM11A601SPT 242254943062    |
| C145           | 1    | 00MDK06104200        | 0.1 $\mu$ F ± 10 % B 10V                     | L220           | 1    | 00MFN31010070 | BLM11A601SPT 242254943062    |
| C146           | 1    | 00MDK06104200        | 0.1 $\mu$ F ± 10 % B 10V                     | L221           | 1    | 00MFN31010070 | BLM11A601SPT 242254943062    |
| C152           | 1    | 00MDK46106010        | GRM31CB31C106KC43L 10 $\mu$ F/16V            | L222           | 1    | 00MFN31010070 | BLM11A601SPT 242254943062    |
| C153           | 1    | 00MDK06104200        | 0.1 $\mu$ F ± 10 % B 10V                     | L223           | 1    | 00MFN31010070 | BLM11A601SPT 242254943062    |
| C154           | 1    | 00MDK46106010        | GRM31CB31C106KC43L 10 $\mu$ F/16V            | L224           | 1    | 00MFN31010070 | BLM11A601SPT 242254943062    |
| C155           | 1    | 00MDK98104200        | GRM39F104Z16 0.1 $\mu$ F MURATA              | L225           | 1    | 00MFN31010070 | BLM11A601SPT 242254943062    |
| C156           | 1    | 00MDK98104200        | GRM39F104Z16 0.1 $\mu$ F MURATA              | L226           | 1    | 00MFN31010070 | BLM11A601SPT 242254943062    |
| C157           | 1    | 00MDK98104200        | GRM39F104Z16 0.1 $\mu$ F MURATA              | L227           | 1    | 00MFN31010070 | BLM11A601SPT 242254943062    |
| C158           | 1    | 00MDK98104200        | GRM39F104Z16 0.1 $\mu$ F MURATA              | L228           | 1    | 00MFN31010070 | BLM11A601SPT 242254943062    |
| C159           | 1    | 00MDK98104200        | GRM39F104Z16 0.1 $\mu$ F MURATA              | L229           | 1    | 00MFN31010070 | BLM11A601SPT 242254943062    |
| C160           | 1    | 00MDK98104200        | GRM39F104Z16 0.1 $\mu$ F MURATA              | L230           | 1    | 00MFN31010070 | BLM11A601SPT 242254943062    |
| C161           | 1    | 00MDK98104200        | GRM39F104Z16 0.1 $\mu$ F MURATA              | L231           | 1    | 00MFN31010070 | BLM11A601SPT 242254943062    |
| C162           | 1    | 00MDK98104200        | GRM39F104Z16 0.1 $\mu$ F MURATA              | L232           | 1    | 00MFN31010070 | BLM11A601SPT 242254943062    |
| C163           | 1    | 00MDK46106010        | GRM31CB31C106KC43L 10 $\mu$ F/16V            | L233           | 1    | 00MFN31010070 | BLM11A601SPT 242254943062    |
| C164           | 1    | 00MDK46106010        | GRM31CB31C106KC43L 10 $\mu$ F/16V            | L234           | 1    | 00MFN31010070 | BLM11A601SPT 242254943062    |
| C165           | 1    | 00MDK46106010        | GRM31CB31C106KC43L 10 $\mu$ F/16V            | L235           | 1    | 00MFN31010070 | BLM11A601SPT 242254943062    |
| C166           | 1    | 00MDK96104200        | 0.1 $\mu$ F ± 10 % B 10V                     | L236           | 1    | 00MFN31010070 | BLM11A601SPT 242254943062    |
| C167           | 1    | 00MDK98104200        | GRM39F104Z16 0.1 $\mu$ F MURATA              | L237           | 1    | 00MFN31010070 | BLM11A601SPT 242254943062    |
| C168           | 1    | 00MDK96103200        | 0.01 $\mu$ F ± 10 % B 25V GR39               | L238           | 1    | 00MFN31010070 | BLM11A601SPT 242254943062    |
| C169           | 1    | 00MDK98104200        | GRM39F104Z16 0.1 $\mu$ F MURATA              | L239           | 1    | 00MFN31010070 | BLM11A601SPT 242254943062    |
| C170           | 1    | 00MDK96102300        | 1000 PF ± 10 % B 50V GR36                    | L240           | 1    | 00MFN31010070 | BLM11A601SPT 242254943062    |
| C201           | 1    | 00MDD95101300        | 100 PF ± 5 % CG 50V GR39                     | L241           | 1    | 00MFN31010070 | BLM11A601SPT 242254943062    |
| C202           | 1    | 00MDD95101300        | 100 PF ± 5 % CG 50V GR39                     | L242           | 1    | 00MFN31010070 | BLM11A601SPT 242254943062    |
| C203           | 1    | 00MDD95101300        | 100 PF ± 5 % CG 50V GR39                     | L243           | 1    | 00MFN31010070 | BLM11A601SPT 242254943062    |
| C204           | 1    | 00MDD95101300        | 100 PF ± 5 % CG 50V GR39                     | L244           | 1    | 00MFN31010070 | BLM11A601SPT 242254943062    |
| C205           | 1    | 00MDD95101300        | 100 PF ± 5 % CG 50V GR39                     | L245           | 1    | 00MFN31010070 | BLM11A601SPT 242254943062    |
| C206           | 1    | 00MDD95101300        | 100 PF ± 5 % CG 50V GR39                     | L247           | 1    | 00MFN31010070 | BLM11A601SPT 242254943062    |
|                |      |                      |  | L248           | 1    | 00MFN31010070 | BLM11A601SPT 242254943062    |

N : for Europe version, U : for USA version, A : The critical part for safety which is marked.

| REF. DESIG. | Q'TY | PART NO.      | DESCRIPTION                        | REF. DESIG. | Q'TY | PART NO.      | DESCRIPTION       |
|-------------|------|---------------|------------------------------------|-------------|------|---------------|-------------------|
| L249        | 1    | 00MFN31010070 | BLM11A601SPT 242254943062          | R136        | 1    | 00MNN05103610 | 10 KΩ ± 5 % 1/16W |
| L250        | 1    | 00MFC90010020 | BLM15BD102SN1D                     | R137        | 1    | 00MNN05103610 | 10 KΩ ± 5 % 1/16W |
| L251        | 1    | 00MFC90010020 | BLM15BD102SN1D                     | R138        | 1    | 00MNN05103610 | 10 KΩ ± 5 % 1/16W |
| L252        | 1    | 00MFC90010020 | BLM15BD102SN1D                     | R139        | 1    | 00MNN05220610 | 22 Ω ± 5 % 1/16W  |
| L253        | 1    | 00MNP05000610 | 0 Ω 1/16W                          | R140        | 1    | 00MNN05220610 | 22 Ω ± 5 % 1/16W  |
| L254        | 1    | 00MFC90010020 | BLM15BD102SN1D                     | R141        | 1    | 00MNN05220610 | 22 Ω ± 5 % 1/16W  |
| L255        | 1    | 00MFC90010020 | BLM15BD102SN1D                     | R142        | 1    | 00MNN05220610 | 22 Ω ± 5 % 1/16W  |
| L256        | 1    | 00MFC90010020 | BLM15BD102SN1D                     | R143        | 1    | 00MNN05220610 | 22 Ω ± 5 % 1/16W  |
| L257        | 1    | 00MFC90010020 | BLM15BD102SN1D                     | R144        | 1    | 00MNN05103610 | 10 KΩ ± 5 % 1/16W |
| L258        | 1    | 00MFC90010020 | BLM15BD102SN1D                     | R145        | 1    | 00MNN05103610 | 10 KΩ ± 5 % 1/16W |
| L259        | 1    | 00MFC90010020 | BLM15BD102SN1D                     | R146        | 1    | 00MNN05103610 | 10 KΩ ± 5 % 1/16W |
| L260        | 1    | 00MFC90010020 | BLM15BD102SN1D                     | R147        | 1    | 00MNN05103610 | 10 KΩ ± 5 % 1/16W |
| L261        | 1    | 00MFC90010020 | BLM15BD102SN1D                     | R148        | 1    | 00MNN05103610 | 10 KΩ ± 5 % 1/16W |
| L262        | 1    | 00MFC90010020 | BLM15BD102SN1D                     | R149        | 1    | 00MNN05103610 | 10 KΩ ± 5 % 1/16W |
| L263        | 1    | 00MFC90010020 | BLM15BD102SN1D                     | R150        | 1    | 00MNN05103610 | 10 KΩ ± 5 % 1/16W |
| L264        | 1    | 00MFC90010020 | BLM15BD102SN1D                     | R151        | 1    | 00MNN05473610 | 47 KΩ ± 5 % 1/16W |
| L265        | 1    | 00MFC90010020 | BLM15BD102SN1D                     | R152        | 1    | 00MNN05473610 | 47 KΩ ± 5 % 1/16W |
| Q101        | 1    | 00MHZ20073210 | RB081L-20 (SCHOTTKY BARRIER DIODE) | R153        | 1    | 00MNN05103610 | 10 KΩ ± 5 % 1/16W |
| Q102        | 1    | 00MHZ21005000 | 1SS301,DAN202U UMT TYPE            | R154        | 1    | 00MNN05103610 | 10 KΩ ± 5 % 1/16W |
| ▲ Q103      | 1    | 00D2623506900 | BD9781HFP-TR                       | R155        | 1    | 00MNN05473610 | 47 KΩ ± 5 % 1/16W |
| Q104        | 1    | 00MHC10036770 | RS5C372A-E2                        | R156        | 1    | 00MNP05330610 | 33 Ω ± 5 % 1/16W  |
| Q105        | 1    | 00MHC10475050 | TC74LCX08FT (EL,K)                 | R157        | 1    | 00MNP05330610 | 33 Ω ± 5 % 1/16W  |
| Q106        | 1    | 00MHC10196050 | TC74LCX244FT                       | R158        | 1    | 00MNP05330610 | 33 Ω ± 5 % 1/16W  |
| Q107        | 1    | 00MHF50721000 | RTQ040P02 (2.5V Drive Pch MOS FET) | R159        | 1    | 00MNP05330610 | 33 Ω ± 5 % 1/16W  |
| Q108        | 1    | 00MHF50721000 | RTQ040P02 (2.5V Drive Pch MOS FET) | R161        | 1    | 00MNN05473610 | 47 KΩ ± 5 % 1/16W |
| Q109        | 1    | 00MBA20035210 | DTC114EU                           | R162        | 1    | 00MNN05473610 | 47 KΩ ± 5 % 1/16W |
| Q110        | 1    | 00MBA20035210 | DTC114EU                           | R163        | 1    | 00MNN05473610 | 47 KΩ ± 5 % 1/16W |
| Q111        | 1    | 00MHC10196050 | TC74LCX244FT                       | R164        | 1    | 00MNN05473610 | 47 KΩ ± 5 % 1/16W |
| Q112        | 1    | 00MHC10197050 | TC74LCX16245FT                     | R165        | 1    | 00MNN05473610 | 47 KΩ ± 5 % 1/16W |
| Q113        | 1    | 00MHC10197050 | TC74LCX16245FT                     | R166        | 1    | 00MNN05330610 | 33 Ω ± 5 % 1/16W  |
| Q115        | 1    | 00MHU28BSX000 | LUPXA255A0C200                     | R167        | 1    | 00MNP05330610 | 33 Ω ± 5 % 1/16W  |
| Q116        | 1    | 00MHJ28BSX000 | SST39VF1601-70-4C-EKE (with SOFT)  | R168        | 1    | 00MNP05470610 | 47 Ω ± 5 % 1/16W  |
| Q117        | 1    | 00MHC10252990 | MT48LC16M16A2P-75                  | R169        | 1    | 00MNP05470610 | 47 Ω ± 5 % 1/16W  |
| Q118        | 1    | 00MHC10476050 | TC74LCX32FT (EL,K)                 | R170        | 1    | 00MNP05470610 | 47 Ω ± 5 % 1/16W  |
| Q119        | 1    | 00MHC10475050 | TC74LCX08FT (EL,K)                 | R171        | 1    | 00MNP05470610 | 47 Ω ± 5 % 1/16W  |
| Q120        | 1    | 00MHC12268210 | BU4230G (RESET IC 3.0V)            | R172        | 1    | 00MNP05470610 | 47 Ω ± 5 % 1/16W  |
| R101        | 1    | 00MNN05123610 | 12 KΩ ± 5 % 1/16W                  | R173        | 1    | 00MNP05330610 | 33 Ω ± 5 % 1/16W  |
| R103        | 1    | 00MNM11211020 | 1.21 KΩ ± 1 % 1608                 | R174        | 1    | 00MNP05330610 | 33 Ω ± 5 % 1/16W  |
| R104        | 1    | 00MNN05103610 | 10 KΩ ± 5 % 1/16W                  | R175        | 1    | 00MNP05470610 | 47 Ω ± 5 % 1/16W  |
| R105        | 1    | 00MNN05394610 | 390 KΩ ± 5 % 1/16W                 | R176        | 1    | 00MNP05470610 | 47 Ω ± 5 % 1/16W  |
| R106        | 1    | 00MNN05154610 | 150 KΩ ± 5 % 1/16W                 | R177        | 1    | 00MNP05470610 | 47 Ω ± 5 % 1/16W  |
| R107        | 1    | 00MNI05000110 | 0 Ω ± 5 % 1/10W                    | R178        | 1    | 00MNP05470610 | 47 Ω ± 5 % 1/16W  |
| R108        | 1    | 00MNI05000110 | 0 Ω ± 5 % 1/10W                    | R179        | 1    | 00MNP05470610 | 47 Ω ± 5 % 1/16W  |
| R111        | 1    | 00MNN05101610 | 100 Ω ± 5 % 1/16W                  | R180        | 1    | 00MNP05470610 | 47 Ω ± 5 % 1/16W  |
| R112        | 1    | 00MNN05101610 | 100 Ω ± 5 % 1/16W                  | R181        | 1    | 00MNP05470610 | 47 Ω ± 5 % 1/16W  |
| R114        | 1    | 00MNN05103610 | 10 KΩ ± 5 % 1/16W                  | R182        | 1    | 00MNP05470610 | 47 Ω ± 5 % 1/16W  |
| R115        | 1    | 00MNN05103610 | 10 KΩ ± 5 % 1/16W                  | R183        | 1    | 00MNP05470610 | 47 Ω ± 5 % 1/16W  |
| R116        | 1    | 00MNN05103610 | 10 KΩ ± 5 % 1/16W                  | R184        | 1    | 00MNP05470610 | 47 Ω ± 5 % 1/16W  |
| R117        | 1    | 00MNN05103610 | 10 KΩ ± 5 % 1/16W                  | R185        | 1    | 00MNP05470610 | 47 Ω ± 5 % 1/16W  |
| R118        | 1    | 00MNN05103610 | 10 KΩ ± 5 % 1/16W                  | R186        | 1    | 00MNP05330610 | 33 Ω ± 5 % 1/16W  |
| R119        | 1    | 00MNN05820610 | 82 Ω ± 5 % 1/16W                   | R187        | 1    | 00MNP05330610 | 33 Ω ± 5 % 1/16W  |
| R120        | 1    | 00MNN05820610 | 82 Ω ± 5 % 1/16W                   | R188        | 1    | 00MNP05330610 | 33 Ω ± 5 % 1/16W  |
| R121        | 1    | 00MNN05820610 | 82 Ω ± 5 % 1/16W                   | R189        | 1    | 00MNP05330610 | 33 Ω ± 5 % 1/16W  |
| R122        | 1    | 00MNN05220610 | 22 Ω ± 5 % 1/16W                   | R190        | 1    | 00MNP05330610 | 33 Ω ± 5 % 1/16W  |
| R123        | 1    | 00MNN05103610 | 10 KΩ ± 5 % 1/16W                  | R191        | 1    | 00MNP05220610 | 22 Ω ± 5 % 1/16W  |
| R124        | 1    | 00MNN05103610 | 10 KΩ ± 5 % 1/16W                  | R192        | 1    | 00MNP05220610 | 22 Ω ± 5 % 1/16W  |
| R125        | 1    | 00MNN05103610 | 10 KΩ ± 5 % 1/16W                  | R193        | 1    | 00MNP05220610 | 22 Ω ± 5 % 1/16W  |
| R126        | 1    | 00MNN05103610 | 10 KΩ ± 5 % 1/16W                  | R194        | 1    | 00MNP05220610 | 22 Ω ± 5 % 1/16W  |
| R127        | 1    | 00MNN05103610 | 10 KΩ ± 5 % 1/16W                  | R195        | 1    | 00MNP05220610 | 22 Ω ± 5 % 1/16W  |
| R128        | 1    | 00MNN05103610 | 10 KΩ ± 5 % 1/16W                  | R196        | 1    | 00MNP05220610 | 22 Ω ± 5 % 1/16W  |
| R129        | 1    | 00MNN05103610 | 10 KΩ ± 5 % 1/16W                  | R197        | 1    | 00MNP05220610 | 22 Ω ± 5 % 1/16W  |
| R130        | 1    | 00MNN05220610 | 22 Ω ± 5 % 1/16W                   | R198        | 1    | 00MNP05220610 | 22 Ω ± 5 % 1/16W  |
| R131        | 1    | 00MNN05220610 | 22 Ω ± 5 % 1/16W                   | R199        | 1    | 00MNP05220610 | 22 Ω ± 5 % 1/16W  |
| R132        | 1    | 00MNN05220610 | 22 Ω ± 5 % 1/16W                   | R200        | 1    | 00MNP05220610 | 22 Ω ± 5 % 1/16W  |
| R133        | 1    | 00MNN05220610 | 22 Ω ± 5 % 1/16W                   | R201        | 1    | 00MNP05220610 | 22 Ω ± 5 % 1/16W  |
| R134        | 1    | 00MNN05222610 | 2.2 KΩ ± 5 % 1/16W                 | R202        | 1    | 00MNP05220610 | 22 Ω ± 5 % 1/16W  |
| R135        | 1    | 00MNN05222610 | 2.2 KΩ ± 5 % 1/16W                 | R203        | 1    | 00MNP05220610 | 22 Ω ± 5 % 1/16W  |
|             |      |               |                                    | R204        | 1    | 00MNP05220610 | 22 Ω ± 5 % 1/16W  |

N : for Europe version, U : for USA version, ▲ : The critical part for safety which is marked.

| REF.<br>DESIG. | Q'TY | PART NO.      | DESCRIPTION                 | REF.<br>DESIG. | Q'TY     | PART NO.             | DESCRIPTION                    |
|----------------|------|---------------|-----------------------------|----------------|----------|----------------------|--------------------------------|
| R205           | 1    | 00MNP05220610 | 22 Ω ± 5 % 1/16W            | LT24           | 1        | 00MFN31010030        | BLM11B102S 1608 EMIFILTER      |
| R206           | 1    | 00MNP05220610 | 22 Ω ± 5 % 1/16W            | LT25           | 1        | 00MFN31010030        | BLM11B102S 1608 EMIFILTER      |
| R207           | 1    | 00MNN05472610 | 4.7 KΩ ± 5 % 1/16W          | <b>5203</b>    | <b>1</b> | <b>88M28BS520300</b> | <b>BATT PCB ASSY</b>           |
| R208           | 1    | 00MNN05472610 | 4.7 KΩ ± 5 % 1/16W          | ▲ D821         | 1        | 00MHZ20061210        | RB160L-40 TE25 SBD 40V 1A PMDS |
| R209           | 1    | 00MNN05820610 | 82 Ω ± 5 % 1/16W            | ▲ F802         | 1        | 00MFS10250940        | # 2.5A/60V CCF1N2.5 TE         |
| R210           | 1    | 00MNN05472610 | 4.7 KΩ ± 5 % 1/16W          | J802           | 1        | 00MYJ07018550        | S5B-PH-SM4-TB (LF)(SN)         |
| R211           | 1    | 00MNN05820610 | 82 Ω ± 5 % 1/16W            | <b>5204</b>    | <b>1</b> | <b>88M28BS520400</b> | <b>TOP KEY PCB ASSY</b>        |
| R212           | 1    | 00MNN05820610 | 82 Ω ± 5 % 1/16W            | DR05           | 1        | 00MHI10101210        | SML-310LT                      |
| R213           | 1    | 00MNN05103610 | 10 KΩ ± 5 % 1/16W           | DR21           | 1        | 00MHZ30018210        | UDZS3.6B (3.6V ZENER DIODE)    |
| R214           | 1    | 00MNN05103610 | 10 KΩ ± 5 % 1/16W           | DR22           | 1        | 00MHZ30018210        | UDZS3.6B (3.6V ZENER DIODE)    |
| R215           | 1    | 00MNN05103610 | 10 KΩ ± 5 % 1/16W           | DR23           | 1        | 00MHZ30018210        | UDZS3.6B (3.6V ZENER DIODE)    |
| R216           | 1    | 00MNN05103610 | 10 KΩ ± 5 % 1/16W           | DR24           | 1        | 00MHZ30018210        | UDZS3.6B (3.6V ZENER DIODE)    |
| R217           | 1    | 00MNN05473610 | 47 KΩ ± 5 % 1/16W           | DR25           | 1        | 00MHZ30018210        | UDZS3.6B (3.6V ZENER DIODE)    |
| R218           | 1    | 00MNN05473610 | 47 KΩ ± 5 % 1/16W           | DR26           | 1        | 00MHZ30018210        | UDZS3.6B (3.6V ZENER DIODE)    |
| R219           | 1    | 00MNN05473610 | 47 KΩ ± 5 % 1/16W           | DR27           | 1        | 00MHZ30018210        | UDZS3.6B (3.6V ZENER DIODE)    |
| R220           | 1    | 00MNN05103610 | 10 KΩ ± 5 % 1/16W           | DR28           | 1        | 00MHZ30018210        | UDZS3.6B (3.6V ZENER DIODE)    |
| R221           | 1    | 00MNN05473610 | 47 KΩ ± 5 % 1/16W           | DR29           | 1        | 00MHZ30018210        | UDZS3.6B (3.6V ZENER DIODE)    |
| R222           | 1    | 00MNN05473610 | 47 KΩ ± 5 % 1/16W           | DR30           | 1        | 00MHZ30018210        | UDZS3.6B (3.6V ZENER DIODE)    |
| R223           | 1    | 00MNN05473610 | 47 KΩ ± 5 % 1/16W           | DR31           | 1        | 00MHZ30018210        | UDZS3.6B (3.6V ZENER DIODE)    |
| R224           | 1    | 00MNN05472610 | 4.7 KΩ ± 5 % 1/16W          | DR32           | 1        | 00MHZ30018210        | UDZS3.6B (3.6V ZENER DIODE)    |
| R301           | 1    | 00MNN05473610 | 47 KΩ ± 5 % 1/16W           | DR33           | 1        | 00MHZ30018210        | UDZS3.6B (3.6V ZENER DIODE)    |
| R302           | 1    | 00MNN05473610 | 47 KΩ ± 5 % 1/16W           | DR34           | 1        | 00MHZ30018210        | UDZS3.6B (3.6V ZENER DIODE)    |
| R303           | 1    | 00MNN05473610 | 47 KΩ ± 5 % 1/16W           | DR35           | 1        | 00MHZ30018210        | UDZS3.6B (3.6V ZENER DIODE)    |
| R304           | 1    | 00MNN05102610 | 1 KΩ ± 5 % 1/16W            | DR36           | 1        | 00MHZ30018210        | UDZS3.6B (3.6V ZENER DIODE)    |
| R306           | 1    | 00MNN05473610 | 47 KΩ ± 5 % 1/16W           | DR37           | 1        | 00MHZ30018210        | UDZS3.6B (3.6V ZENER DIODE)    |
| R307           | 1    | 00MNN05473610 | 47 KΩ ± 5 % 1/16W           | DR38           | 1        | 00MHZ30018210        | UDZS3.6B (3.6V ZENER DIODE)    |
| R308           | 1    | 00MNN05473610 | 47 KΩ ± 5 % 1/16W           | DR39           | 1        | 00MHZ30018210        | UDZS3.6B (3.6V ZENER DIODE)    |
| R309           | 1    | 00MNN05103610 | 10 KΩ ± 5 % 1/16W           | DR40           | 1        | 00MHZ30018210        | UDZS3.6B (3.6V ZENER DIODE)    |
| R310           | 1    | 00MNN05103610 | 10 KΩ ± 5 % 1/16W           | DR41           | 1        | 00MHZ30018210        | UDZS3.6B (3.6V ZENER DIODE)    |
| R311           | 1    | 00MNN05473610 | 47 KΩ ± 5 % 1/16W           | DR42           | 1        | 00MHZ30018210        | UDZS3.6B (3.6V ZENER DIODE)    |
| R312           | 1    | 00MNN05103610 | 10 KΩ ± 5 % 1/16W           | DR43           | 1        | 00MHZ30018210        | UDZS3.6B (3.6V ZENER DIODE)    |
| R313           | 1    | 00MNN05473610 | 47 KΩ ± 5 % 1/16W           | DR44           | 1        | 00MHZ30018210        | UDZS3.6B (3.6V ZENER DIODE)    |
| R314           | 1    | 00MNN05473610 | 47 KΩ ± 5 % 1/16W           | JR02           | 1        | 00MYJ07014580        | 15FMN-SMT-A-TF (LF)(SN)        |
| R315           | 1    | 00MNN05102610 | 1 KΩ ± 5 % 1/16W            | JR03           | 1        | 00MYJ07018560        | S6B-PH-SM4-TB (LF)(SN)         |
| R316           | 1    | 00MNN05102610 | 1 KΩ ± 5 % 1/16W            | QR06           | 1        | 00MBA20035210        | DTC114EU                       |
| R317           | 1    | 00MNN05102610 | 1 KΩ ± 5 % 1/16W            | RR12           | 1        | 00MNN05331610        | 330 Ω ± 5 % 1/16W              |
| R318           | 1    | 00MNN05102610 | 1 KΩ ± 5 % 1/16W            | <b>5202</b>    | <b>1</b> | <b>88M28BS520200</b> | <b>CDR PCB ASSY</b>            |
| R319           | 1    | 00MNN05102610 | 1 KΩ ± 5 % 1/16W            | <b>5205</b>    | <b>1</b> | <b>88M28BS520500</b> | <b>LCD PCB ASSY</b>            |
| R320           | 1    | 00MNN05102610 | 1 KΩ ± 5 % 1/16W            | C714           | 1        | 00MDK98104200        | GRM39F104Z16 0.1 μF MURATA     |
| R321           | 1    | 00MNN05102610 | 1 KΩ ± 5 % 1/16W            | C715           | 1        | 00MDK98104200        | GRM39F104Z16 0.1 μF MURATA     |
| R322           | 1    | 00MNN05102610 | 1 KΩ ± 5 % 1/16W            | C716           | 1        | 00MDK98104200        | GRM39F104Z16 0.1 μF MURATA     |
| X101           | 1    | 00MJX00006390 | SP-T2A-F (32.768 kHz)       | C717           | 1        | 00MDK98104200        | GRM39F104Z16 0.1 μF MURATA     |
| X102           | 1    | 00MJX03018350 | XTAL 3.6864 MHZ (SMD-49)    | CR01           | 1        | 00MEY10601620        | 10 μF/16V                      |
|                | 1    | 88M28BS520000 | MOTHER PCB ASSY (OTHER PCB) | CR02           | 1        | 00MEY47501670        | 4.7 μF/16V                     |
|                |      |               |                             | CR03           | 1        | 00MEY47501670        | 4.7 μF/16V                     |
|                |      |               |                             | CR04           | 1        | 00MDK98104200        | GRM39F104Z16 0.1 μF MURATA     |
| JT01           | 1    | 00MYJ07022390 | KX14-50K5D-RE               | CR05           | 1        | 00MEY47601670        | 47 μF/16V (C CASE)             |
| JT02           | 1    | 00MYJ07014680 | 25FMN-SMT-A-TF (LF)(SN)     | CR06           | 1        | 00MDD95471300        | GRM39CH471J50PT                |
| JT03           | 1    | 00MYJ07014680 | 25FMN-SMT-A-TF (LF)(SN)     | CR07           | 1        | 00MDD95471300        | GRM39CH471J50PT                |
| LT10           | 1    | 00MFN31010030 | BLM11B102S 1608 EMIFILTER   | CR08           | 1        | 00MDD95471300        | GRM39CH471J50PT                |
| LT11           | 1    | 00MFN31010030 | BLM11B102S 1608 EMIFILTER   | CR09           | 1        | 00MDD95471300        | GRM39CH471J50PT                |
| LT12           | 1    | 00MFN31010030 | BLM11B102S 1608 EMIFILTER   | CR14           | 1        | 00MDK96102300        | 1000 PF ± 10 % B 50V GR36      |
| LT13           | 1    | 00MFN31010030 | BLM11B102S 1608 EMIFILTER   | CR15           | 1        | 00MDK96102300        | 1000 PF ± 10 % B 50V GR36      |
| LT14           | 1    | 00MFN31010030 | BLM11B102S 1608 EMIFILTER   | CR16           | 1        | 00MDK96103200        | 0.01 μF ± 10 % B 25V GR39      |
| LT15           | 1    | 00MFN31010030 | BLM11B102S 1608 EMIFILTER   |                |          |                      |                                |
| LT16           | 1    | 00MFN31010030 | BLM11B102S 1608 EMIFILTER   |                |          |                      |                                |
| LT17           | 1    | 00MFN31010030 | BLM11B102S 1608 EMIFILTER   |                |          |                      |                                |
| LT18           | 1    | 00MFN31010030 | BLM11B102S 1608 EMIFILTER   |                |          |                      |                                |
| LT19           | 1    | 00MFN31010030 | BLM11B102S 1608 EMIFILTER   |                |          |                      |                                |
| LT20           | 1    | 00MFN31010030 | BLM11B102S 1608 EMIFILTER   |                |          |                      |                                |
| LT21           | 1    | 00MFN31010030 | BLM11B102S 1608 EMIFILTER   |                |          |                      |                                |
| LT22           | 1    | 00MFN31010030 | BLM11B102S 1608 EMIFILTER   |                |          |                      |                                |
| LT23           | 1    | 00MFN31010030 | BLM11B102S 1608 EMIFILTER   |                |          |                      |                                |

N : for Europe version, U : for USA version, ▲ : The critical part for safety which is marked.

| REF. DESIG. | Q'TY | PART NO.      | DESCRIPTION                 | REF. DESIG. | Q'TY | PART NO.      | DESCRIPTION                             |
|-------------|------|---------------|-----------------------------|-------------|------|---------------|---|
| CR17        | 1    | 00MDK96102300 | 1000 PF ± 10 % B 50V GR36   | 5208        | 1    | 88M28BS520800 | POWER SUPPLY PCB ASSY                   |
| CR40        | 1    | 00MDK96102300 | 1000 PF ± 10 % B 50V GR36   | CR22        | 1    | 00MEY47701090 | 470U/10V 10HVA470M                      |
| DR01        | 1    | 00MH10167300  | HEW1142LS (WHITE)           | CR23        | 1    | 00MEY566025C0 | C 25SVP56M SANYO                        |
| DR02        | 1    | 00MH10167300  | HEW1142LS (WHITE)           | CR24        | 1    | 00MEY47701090 | 470U/10V 10HVA470M                      |
| DR03        | 1    | 00MH10167300  | HEW1142LS (WHITE)           | CR25        | 1    | 00MEY47701090 | 470U/10V 10HVA470M                      |
| DR04        | 1    | 00MH10167300  | HEW1142LS (WHITE)           | CR27        | 1    | 00MDK98105200 | 1 μF 10V F                              |
| DR06        | 1    | 00MH10101210  | SML-310LT                   | CR28        | 1    | 00MDK38106010 | 10 μF 50V F +22-88 % GRM32DF51H106ZA01L |
| JR01        | 1    | 00MYJ07014580 | 15FMN-SMT-A-TF (LF)(SN)     | CR29        | 1    | 00MDK38106010 | 10 μF 50V F +22-88 % GRM32DF51H106ZA01L |
| QR01        | 1    | 00MHC12243090 | NJU6469LFG1                 | CR30        | 1    | 00MDK98104200 | GRM39F104Z16 0.1 μF MURATA              |
| QR20        | 1    | 00MBA10033210 | DTB113ZK                    | CR31        | 1    | 00MDK98104200 | GRM39F104Z16 0.1 μF MURATA              |
| QR21        | 1    | 00MBA20035210 | DTC114EU                    | CR32        | 1    | 00MDK96472300 | 4700 PF ± 10 % B 50V GR39               |
| RR01        | 1    | 00MNI05151110 | 150 Ω ± 5 % 1/10W           | CR33        | 1    | 00MDK96472300 | 4700 PF ± 10 % B 50V GR39               |
| RR02        | 1    | 00MNI05151110 | 150 Ω ± 5 % 1/10W           | CS04        | 1    | 00MEY33602520 | 33 μF/25V                               |
| RR03        | 1    | 00MNI05151110 | 150 Ω ± 5 % 1/10W           | CS05        | 1    | 00MEY10601620 | 10 μF/16V                               |
| RR04        | 1    | 00MNI05151110 | 150 Ω ± 5 % 1/10W           | CS06        | 1    | 00MEY10601620 | 10 μF/16V                               |
| RR05        | 1    | 00MNN05153610 | 15 KΩ ± 5 % 1/16W           | CS07        | 1    | 00MDK98104300 | 0.1 μF 50V F C1608JF1H104Z              |
| RR06        | 1    | 00MNY02030160 | EVM1S/TMC3KE/RH03AD 20K Ω   | CS08        | 1    | 00MEY33602520 | 33 μF/25V                               |
| RR13        | 1    | 00MNN05331610 | 330 Ω ± 5 % 1/16W           | CS10        | 1    | 00MDK98104300 | 0.1 μF 50V F C1608JF1H104Z              |
| RR40        | 1    | 00MNN05103610 | 10 KΩ ± 5 % 1/16W           | CS11        | 1    | 00MDK96103200 | 0.01 μF ± 10 % B 25V GR39               |
| SR02        | 1    | 00MSS01021060 | SSST01-3A                   | CS12        | 1    | 00MDD95221300 | 220 PF ± 5 % CG 50V GR39                |
| 5206        | 1    | 88M28BS520600 | FRONT SW PCB ASSY           | CS13        | 1    | 00MDK98104200 | GRM39F104Z16 0.1 μF MURATA              |
| CR10        | 1    | 00MDD95101300 | 100 PF ± 5 % CG 50V GR39    | CS14        | 1    | 00MDK96103200 | 0.01 μF ± 10 % B 25V GR39               |
| DR51        | 1    | 00MHZ30018210 | UDZS3.6B (3.6V ZENER DIODE) | CS15        | 1    | 00MDK98104300 | 0.1 μF 50V F C1608JF1H104Z              |
| DR52        | 1    | 00MHZ30018210 | UDZS3.6B (3.6V ZENER DIODE) | CS16        | 1    | 00MEY15701090 | ELE.CAP CHIP 150 μF/10V CV-GX           |
| DR53        | 1    | 00MHZ30018210 | UDZS3.6B (3.6V ZENER DIODE) | CS17        | 1    | 00MDK96104300 | C1608X7R1H104K                          |
| DR54        | 1    | 00MHZ30018210 | UDZS3.6B (3.6V ZENER DIODE) | CS18        | 1    | 00MEY10601620 | 10 μF/16V                               |
| DR55        | 1    | 00MHZ30018210 | UDZS3.6B (3.6V ZENER DIODE) | CS19        | 1    | 00MEY15701090 | ELE.CAP CHIP 150 μF/10V CV-GX           |
| DR56        | 1    | 00MHZ30018210 | UDZS3.6B (3.6V ZENER DIODE) | CS20        | 1    | 00MDK98104300 | 0.1 μF 50V F C1608JF1H104Z              |
| DR57        | 1    | 00MHZ30018210 | UDZS3.6B (3.6V ZENER DIODE) | CS21        | 1    | 00MEY10601620 | 10 μF/16V                               |
| DR58        | 1    | 00MHZ30018210 | UDZS3.6B (3.6V ZENER DIODE) | CS38        | 1    | 00MDK98104300 | 0.1 μF 50V F C1608JF1H104Z              |
| SR03        | 1    | 00MSP01014090 | JPM1030-0811                | CS40        | 1    | 00MDK98104300 | 0.1 μF 50V F C1608JF1H104Z              |
| SR04        | 1    | 00MSS01021090 | SSSF011400                  | CS42        | 1    | 00MDK98104300 | 0.1 μF 50V F C1608JF1H104Z              |
| SR05        | 1    | 00MSS01021090 | SSSF011400                  | CS43        | 1    | 00MEY10601620 | 10 μF/16V                               |
| WR03        | 1    | 00MYA04060610 | PH-SAN 6PIN L=6CM           | CS44        | 1    | 00MDK98104300 | 0.1 μF 50V F C1608JF1H104Z              |
|             |      |               |                             | CS45        | 1    | 00MEY10601620 | 10 μF/16V                               |
|             |      |               |                             | CS62        | 1    | 00MEY15701090 | ELE.CAP CHIP 150 μF/10V CV-GX           |
|             |      |               |                             | CS63        | 1    | 00MEY15701090 | ELE.CAP CHIP 150 μF/10V CV-GX           |
|             |      |               |                             | CS65        | 1    | 00MDK98104200 | GRM39F104Z16 0.1 μF MURATA              |
|             |      |               |                             | ▲ DR11      | 1    | 00MHZ20073210 | RB081L-20 (SCHOTTKY BARRIER DIODE)      |
|             |      |               |                             | ▲ DR12      | 1    | 00MHZ20073210 | RB081L-20 (SCHOTTKY BARRIER DIODE)      |
| 5207        | 1    | 88M28BS520700 | JOG SW PCB ASSY             | ▲ DS13      | 1    | 00MHZ20061210 | RB160L-40 TE25 SBD 40V 1A PMDS          |
| CR11        | 1    | 00MDK96102300 | 1000 PF ± 10 % B 50V GR36   | ▲ DS14      | 1    | 00MHZ20061210 | RB160L-40 TE25 SBD 40V 1A PMDS          |
| CR12        | 1    | 00MDK96102300 | 1000 PF ± 10 % B 50V GR36   | JR10        | 1    | 00MYJ07018570 | S7B-PH-SM4-TB (LF)(SN)                  |
| CR18        | 1    | 00MDD95101300 | 100 PF ± 5 % CG 50V GR39    | JR11        | 1    | 00MYJ07019730 | B3B-PH-SM4-TB (LF)(SN)                  |
| CR19        | 1    | 00MDD95101300 | 100 PF ± 5 % CG 50V GR39    | JS01        | 1    | 00MYJ07019780 | B8B-PH-SM4-TB (LF)(SN)                  |
| DR61        | 1    | 00MHZ30018210 | UDZS3.6B (3.6V ZENER DIODE) | LR01        | 1    | 00MLC14734510 | CDRH104R-470 (47 μF)                    |
| DR62        | 1    | 00MHZ30018210 | UDZS3.6B (3.6V ZENER DIODE) | LR03        | 1    | 00MLU80103100 | CDRH104R100NC 10UH/100 kHz              |
| DR63        | 1    | 00MHZ30018210 | UDZS3.6B (3.6V ZENER DIODE) | LS03        | 1    | 00MLU80104030 | CDRH5D28NP-101NC                        |
| DR64        | 1    | 00MHZ30018210 | UDZS3.6B (3.6V ZENER DIODE) | LS04        | 1    | 00MLU80104030 | CDRH5D28NP-101NC                        |
| DR65        | 1    | 00MHZ30018210 | UDZS3.6B (3.6V ZENER DIODE) | LS05        | 1    | 00MLU80104030 | CDRH5D28NP-101NC                        |
| DR66        | 1    | 00MHZ30018210 | UDZS3.6B (3.6V ZENER DIODE) | LS06        | 1    | 00MLU80104030 | CDRH5D28NP-101NC                        |
| DR67        | 1    | 00MHZ30018210 | UDZS3.6B (3.6V ZENER DIODE) | ▲ QR10      | 1    | 00MHF50721000 | RTQ040P02 (2.5V Drive Pch MOS FET)      |
| DR68        | 1    | 00MHZ30018210 | UDZS3.6B (3.6V ZENER DIODE) | QR11        | 1    | 00MBA20035210 | DTC114EU                                |
| DR69        | 1    | 00MHZ30018210 | UDZS3.6B (3.6V ZENER DIODE) | ▲ QR12      | 1    | 00D2623506900 | BD9781HFP-TR                            |
| DR70        | 1    | 00MHZ30018210 | UDZS3.6B (3.6V ZENER DIODE) | ▲ QR13      | 1    | 00D2623506900 | BD9781HFP-TR                            |
| JR05        | 1    | 00MYJ07018560 | S6B-PH-SM4-TB (LF)(SN)      | ▲ QS14      | 1    | 00MHC12252090 | NJM2387DL2                              |
| RR08        | 1    | 00MNN05474610 | 470 KΩ ± 5 % 1/16W          | ▲ QS15      | 1    | 00MHC12252090 | NJM2387DL2                              |
| RR09        | 1    | 00MNN05222610 | 2.2 KΩ ± 5 % 1/16W          | ▲ QS27      | 1    | 00MHC10226210 | BA9741FS-E2 2CH DC/DC                   |
| RR10        | 1    | 00MNN05474610 | 470 KΩ ± 5 % 1/16W          | ▲ QS28      | 1    | 00MHX117971A0 | 2SA1797                                 |
| RR11        | 1    | 00MNN05222610 | 2.2 KΩ ± 5 % 1/16W          | ▲ QS29      | 1    | 00MHX117971A0 | 2SA1797                                 |
| SR01        | 1    | 00MSR03030060 | EC11B20244 V L=15MM (ALPS)  |             |      |               |   |

■ : for Europe version, □ : for USA version, ▲ : The critical part for safety which is marked.

| REF.<br>DESIG. | Q'TY | PART NO.      | DESCRIPTION              | REF.<br>DESIG. | Q'TY | PART NO.      | DESCRIPTION                |
|----------------|------|---------------|--------------------------|----------------|------|---------------|----------------------------|
| RR20           | 1    | 00MNN05473610 | 47 KΩ ± 5 % 1/16W        | C423           | 1    | 00MDK96222300 | 2200PF (GR39)              |
| RR21           | 1    | 00MNN05123610 | 12 KΩ ± 5 % 1/16W        | C424           | 1    | 00MEY10701670 | 100 μF/16V                 |
| RR22           | 1    | 00MNN05123610 | 12 KΩ ± 5 % 1/16W        | C425           | 1    | 00MDD95101300 | 100 PF ± 5 % CG 50V GR39   |
| RR25           | 1    | 00MNN05273610 | 27 KΩ ± 5 % 1/16W        | C426           | 1    | 00MEY10601670 | MSVB21C 10 μF/16V          |
| RR26           | 1    | 00MNN05222610 | 2.2 KΩ ± 5 % 1/16W       | C427           | 1    | 00MDK96222300 | 2200PF (GR39)              |
| RR27           | 1    | 00MNN05103610 | 10 KΩ ± 5 % 1/16W        | C428           | 1    | 00MEY10701670 | 100 μF/16V                 |
| RR28           | 1    | 00MNN05103610 | 10 KΩ ± 5 % 1/16W        | C429           | 1    | 00MDD95101300 | 100 PF ± 5 % CG 50V GR39   |
| RR29           | 1    | 00MNN05103610 | 10 KΩ ± 5 % 1/16W        | C430           | 1    | 00MDD95470300 | 47 PF ± 5 % CG 50V GR39    |
| RR30           | 1    | 00MNN05103610 | 10 KΩ ± 5 % 1/16W        | C431           | 1    | 00MEY10601070 | 10 μF/10V                  |
| RR31           | 1    | 00MNN05394610 | 390 KΩ ± 5 % 1/16W       | C432           | 1    | 00MEY10602070 | 10 μF/20V                  |
| RR32           | 1    | 00MNN05394610 | 390 KΩ ± 5 % 1/16W       | C433           | 1    | 00MEY10601670 | MSVB21C 10 μF/16V          |
| RR33           | 1    | 00MNN05154610 | 150 KΩ ± 5 % 1/16W       | C434           | 1    | 00MDK96222300 | 2200 PF (GR39)             |
| RR34           | 1    | 00MNN05154610 | 150 KΩ ± 5 % 1/16W       | C435           | 1    | 00MEY10701670 | 100 μF/16V                 |
| RS17           | 1    | 00D2472007990 | RM73B--162JT +1608       | C436           | 1    | 00MDD95101300 | 100 PF ± 5 % CG 50V GR39   |
| RS18           | 1    | 00MNN05102610 | 1 KΩ ± 5 % 1/16W         | C437           | 1    | 00MEY10602070 | 10 μF/20V                  |
| RS41           | 1    | 00MNN05302610 | 3 KΩ ± 5 % 1/16W         | C438           | 1    | 00MEY10602070 | 10 μF/20V                  |
| RS44           | 1    | 00MNN05102610 | 1 KΩ ± 5 % 1/16W         | C439           | 1    | 00MDD95101300 | 100 PF ± 5 % CG 50V GR39   |
| RS44           | 1    | 00MNN05102610 | 1 KΩ ± 5 % 1/16W         | C440           | 1    | 00MDD95101300 | 100 PF ± 5 % CG 50V GR39   |
| RS54           | 1    | 00MNN05183610 | 18 KΩ ± 5 % 1/16W        | C441           | 1    | 00MEY10601070 | 10 μF/10V                  |
| RS55           | 1    | 00MNN01393610 | MCR03EZPFX3902           | C442           | 1    | 00MEY10602070 | 10 μF/20V                  |
| RS56           | 1    | 00MNN05103610 | 10 KΩ ± 5 % 1/16W        | C443           | 1    | 00MEY10602520 | 10 μF/25V                  |
| RS57           | 1    | 00MNN05103610 | 10 KΩ ± 5 % 1/16W        | C444           | 1    | 00MEY10602520 | 10 μF/25V                  |
| RS58           | 1    | 00MNM11002020 | 10.0 KΩ ± 1 % 1608       | C445           | 1    | 00MEY47501670 | 4.7 μF/16V                 |
| RS59           | 1    | 00MNN05103610 | 10 KΩ ± 5 % 1/16W        | C446           | 1    | 00MEY47501670 | 4.7 μF/16V                 |
| RS60           | 1    | 00MNN05103610 | 10 KΩ ± 5 % 1/16W        | C447           | 1    | 00MEY10601670 | MSVB21C 10 μF/16V          |
| RS61           | 1    | 00MNN05103610 | 10 KΩ ± 5 % 1/16W        | C448           | 1    | 00MDK96104200 | 0.1 μF ± 10 % B 10V        |
| RS62           | 1    | 00MNN05103610 | 10 KΩ ± 5 % 1/16W        | C449           | 1    | 00MEY10601670 | MSVB21C 10 μF/16V          |
| RS64           | 1    | 00MNN05222610 | 2.2 KΩ ± 5 % 1/16W       | C450           | 1    | 00MDK98104200 | GRM39F104Z16 0.1 μF MURATA |
| RS65           | 1    | 00MNN05102610 | 1 KΩ ± 5 % 1/16W         | C451           | 1    | 00MEY10601670 | MSVB21C 10 μF/16V          |
| RS66           | 1    | 00MNN05183610 | 18 KΩ ± 5 % 1/16W        | C452           | 1    | 00MEY47501670 | 4.7 μF/16V                 |
| RS67           | 1    | 00MNN05123610 | 12 KΩ ± 5 % 1/16W        | C453           | 1    | 00MDD91100300 | 10 PF ± 0.5 PF CH 50V GR39 |
| RS68           | 1    | 00MNN05393610 | 39 KΩ ± 5 % 1/16W        | C454           | 1    | 00MEY10602070 | 10 μF/20V                  |
| RS69           | 1    | 00MNN05221610 | 220 Ω ± 5 % 1/16W        | C455           | 1    | 00MEY10601070 | 10 μF/10V                  |
| RS70           | 1    | 00MNN05221610 | 220 Ω ± 5 % 1/16W        | C456           | 1    | 00MEY10601070 | 10 μF/10V                  |
| RS72           | 1    | 00MNN05333610 | 33 KΩ ± 5 % 1/16W        | C457           | 1    | 00MEY10601070 | 10 μF/10V                  |
| RS73           | 1    | 00MNM11002020 | 10.0 KΩ ± 1 % 1608       | C458           | 1    | 00MDK98104200 | GRM39F104Z16 0.1 μF MURATA |
| RS74           | 1    | 00MNN05562610 | 5.6 KΩ ± 5 % 1/16W       | C459           | 1    | 00MEY10601670 | MSVB21C 10 μF/16V          |
| RS75           | 1    | 00MNN05221610 | 220 Ω ± 5 % 1/16W        | C460           | 1    | 00MEY10602070 | 10 μF/20V                  |
| RS76           | 1    | 00MNN05221610 | 220 Ω ± 5 % 1/16W        | C461           | 1    | 00MEY10602070 | 10 μF/20V                  |
| RS89           | 1    | 00MNN05000610 | 0 Ω ± 5 % 1/16W          | C462           | 1    | 00MDK98104200 | GRM39F104Z16 0.1 μF MURATA |
| RS90           | 1    | 00MNN05000610 | 0 Ω ± 5 % 1/16W          | C463           | 1    | 00MEY10601670 | MSVB21C 10 μF/16V          |
|                | 1    | 88M28BS530000 | MOTHER PCB ASSY (AUDIO)  | C464           | 1    | 00MEY10601670 | MSVB21C 10 μF/16V          |
| 5301           | 1    | 88M28BS530100 | AUDIO PCB ASSY           | C465           | 1    | 00MDK98104200 | GRM39F104Z16 0.1 μF MURATA |
| C401           | 1    | 00MEA10606310 | 10 μF/63V                | C466           | 1    | 00MEY47501670 | 4.7 μF/16V                 |
| C402           | 1    | 00MEA10606310 | 10 μF/63V                | C467           | 1    | 00MEY10602070 | 10 μF/20V                  |
| C403           | 1    | 00MEA10606310 | 10 μF/63V                | C468           | 1    | 00MDD91100300 | 10 PF ± 0.5 PF CH 50V GR39 |
| C404           | 1    | 00MEA10606310 | 10 μF/63V                | C469           | 1    | 00MEY10601070 | 10 μF/10V                  |
| C405           | 1    | 00MEY10602070 | 10 μF/20V                | C470           | 1    | 00MEY10601070 | 10 μF/10V                  |
| C406           | 1    | 00MEY10602070 | 10 μF/20V                | C471           | 1    | 00MEY10601070 | 10 μF/10V                  |
| C407           | 1    | 00MEY10602070 | 10 μF/20V                | C472           | 1    | 00MDD91100300 | 10 PF ± 0.5 PF CH 50V GR39 |
| C408           | 1    | 00MEY10602070 | 10 μF/20V                | C473           | 1    | 00MEY10601070 | 10 μF/10V                  |
| C409           | 1    | 00MEY10601070 | 10 μF/10V                | C474           | 1    | 00MDD91100300 | 10 PF ± 0.5 PF CH 50V GR39 |
| C410           | 1    | 00MEY10601070 | 10 μF/10V                | C475           | 1    | 00MEY10601070 | 10 μF/10V                  |
| C411           | 1    | 00MEY10602070 | 10 μF/20V                | C476           | 1    | 00MEY10701020 | 100 μF/10V                 |
| C412           | 1    | 00MDK96122300 | 1200 PF                  | C477           | 1    | 00MEY10601070 | 10 μF/10V                  |
| C413           | 1    | 00MEY10601070 | 10 μF/10V                | C478           | 1    | 00MEY10601070 | 10 μF/10V                  |
| C414           | 1    | 00MEY10601670 | MSVB21C 10 μF/16V        | C479           | 1    | 00MEY10601070 | 10 μF/10V                  |
| C415           | 1    | 00MEY10601670 | MSVB21C 10 μF/16V        | C480           | 1    | 00MDD91100300 | 10 PF ± 0.5 PF CH 50V GR39 |
| C416           | 1    | 00MDK96222300 | 2200PF (GR39)            | C481           | 1    | 00MEY10601070 | 10 μF/10V                  |
| C418           | 1    | 00MEY10701670 | 100 μF/16V               | C482           | 1    | 00MDD91100300 | 10 PF ± 0.5 PF CH 50V GR39 |
| C419           | 1    | 00MDD95101300 | 100 PF ± 5 % CG 50V GR39 | C483           | 1    | 00MEY10601070 | 10 μF/10V                  |
| C420           | 1    | 00MDD95470300 | 47 PF ± 5 % CG 50V GR39  | C484           | 1    | 00MEY10701020 | 100 μF/10V                 |
| C421           | 1    | 00MEY10601070 | 10 μF/10V                | C485           | 1    | 00MEY10601670 | MSVB21C 10 μF/16V          |
| C422           | 1    | 00MEY10602070 | 10 μF/20V                | C486           | 1    | 00MDK98104200 | GRM39F104Z16 0.1 μF MURATA |
|                |      |               |                          | C487           | 1    | 00MEY10601670 | MSVB21C 10 μF/16V          |
|                |      |               |                          | C488           | 1    | 00MEY10601070 | 10 μF/10V                  |
|                |      |               |                          | C489           | 1    | 00MEY10601070 | 10 μF/10V                  |
|                |      |               |                          | C490           | 1    | 00MDD95470300 | 47 PF ± 5 % CG 50V GR39    |

N : for Europe version, U : for USA version, ▲ : The critical part for safety which is marked.

| REF. DESIG. | Q'TY | PART NO.      | DESCRIPTION                                  | REF. DESIG. | Q'TY | PART NO.       | DESCRIPTION                               |
|-------------|------|---------------|--|-------------|------|----------------|---|
| C491        | 1    | 00MEY10602070 | 10 $\mu$ F/20V                               | CD01        | 1    | 00MDD95470300  | 47 PF $\pm$ 5 % CG 50V GR39               |
| C492        | 1    | 00MEY10601070 | 10 $\mu$ F/10V                               | CD02        | 1    | 00MDD95470300  | 47 PF $\pm$ 5 % CG 50V GR39               |
| C493        | 1    | 00MDD95470300 | 47 PF $\pm$ 5 % CG 50V GR39                  | CD03        | 1    | 00MEY10602520  | 10 $\mu$ F/25V                            |
| C494        | 1    | 00MEY10602070 | 10 $\mu$ F/20V                               | CD04        | 1    | 00MEY10602520  | 10 $\mu$ F/25V                            |
| C495        | 1    | 00MEY10602070 | 10 $\mu$ F/20V                               | CD08        | 1    | 00MEY10602070  | 10 $\mu$ F/20V                            |
| C496        | 1    | 00MEY10602070 | 10 $\mu$ F/20V                               | CD09        | 1    | 00MEY10602520  | 10 $\mu$ F/25V                            |
| C497        | 1    | 00MEY10602070 | 10 $\mu$ F/20V                               | CD12        | 1    | 00MEY10602520  | 10 $\mu$ F/25V                            |
| C499        | 1    | 00MEY10602070 | 10 $\mu$ F/20V                               | CD13        | 1    | 00MDD95470300  | 47 PF $\pm$ 5 % CG 50V GR39               |
| C500        | 1    | 00MEY10601070 | 10 $\mu$ F/10V                               | CD14        | 1    | 00MDD95470300  | 47 PF $\pm$ 5 % CG 50V GR39               |
| C501        | 1    | 00MEY10602070 | 10 $\mu$ F/20V                               | CD15        | 1    | 00MDD95101300  | 100 PF $\pm$ 5 % CG 50V GR39              |
| C502        | 1    | 00MDD95470300 | 47 PF $\pm$ 5 % CG 50V GR39                  | CD16        | 1    | 00MDD95101300  | 100 PF $\pm$ 5 % CG 50V GR39              |
| C503        | 1    | 00MDD95470300 | 47 PF $\pm$ 5 % CG 50V GR39                  | CD18        | 1    | 00MEY10601070  | 10 $\mu$ F/10V                            |
| C504        | 1    | 00MEY47601050 | 47 $\mu$ F/10V                               | CD19        | 1    | 00MEY10601070  | 10 $\mu$ F/10V                            |
| C505        | 1    | 00MEY47601050 | 47 $\mu$ F/10V                               | CD20        | 1    | 00MDD95221300  | 220 PF $\pm$ 5 % CG 50V GR39              |
| C545        | 1    | 00MEY10602070 | 10 $\mu$ F/20V                               | CD21        | 1    | 00MEY10602070  | 10 $\mu$ F/20V                            |
| C546        | 1    | 00MEY10602070 | 10 $\mu$ F/20V                               | CD22        | 1    | 00MDD95221300  | 220 PF $\pm$ 5 % CG 50V GR39              |
| C547        | 1    | 00MEY10602070 | 10 $\mu$ F/20V                               | CD23        | 1    | 00MEY10602070  | 10 $\mu$ F/20V                            |
| C548        | 1    | 00MEY10602070 | 10 $\mu$ F/20V                               | CD24        | 1    | 00MEY10601070  | 10 $\mu$ F/10V                            |
| C549        | 1    | 00MEY10602070 | 10 $\mu$ F/20V                               | CD25        | 1    | 00MEY10601070  | 10 $\mu$ F/10V                            |
| C550        | 1    | 00MEY10602070 | 10 $\mu$ F/20V                               | CD26        | 1    | 00MDD95330300  | 33 PF $\pm$ 5 % CG 50V                    |
| C610        | 1    | 00MEY10602070 | 10 $\mu$ F/20V                               | CD27        | 1    | 00MEY10602070  | 10 $\mu$ F/20V                            |
| C611        | 1    | 00MDK98104200 | GRM39F104Z16 0.1 $\mu$ F MURATA              | CD28        | 1    | 00MDK98104200  | GRM39F104Z16 0.1 $\mu$ F MURATA           |
| C612        | 1    | 00MDK98104200 | GRM39F104Z16 0.1 $\mu$ F MURATA              | CD29        | 1    | 00MDD95470300  | 47 PF $\pm$ 5 % CG 50V GR39               |
| C701        | 1    | 00MDK98104200 | GRM39F104Z16 0.1 $\mu$ F MURATA              | CD30        | 1    | 00MDD95470300  | 47 PF $\pm$ 5 % CG 50V GR39               |
| C702        | 1    | 00MDK98104200 | GRM39F104Z16 0.1 $\mu$ F MURATA              | CD31        | 1    | 00MDD95470300  | 47 PF $\pm$ 5 % CG 50V GR39               |
| C703        | 1    | 00MDK98104200 | GRM39F104Z16 0.1 $\mu$ F MURATA              | CD32        | 1    | 00MDD95470300  | 47 PF $\pm$ 5 % CG 50V GR39               |
| C801        | 1    | 00MDK98104300 | 0.1 $\mu$ F 50V F C1608JF1H104Z              | CD33        | 1    | 00MDD95470300  | 47 PF $\pm$ 5 % CG 50V GR39               |
| ▲ C802      | 1    | 00MEA47702510 | 470 $\mu$ F/25V                              | CD34        | 1    | 00MDD95470300  | 47 PF $\pm$ 5 % CG 50V GR39               |
| C809        | 1    | 00MEY10601620 | 10 $\mu$ F/16V                               | CD35        | 1    | 00MDD95470300  | 47 PF $\pm$ 5 % CG 50V GR39               |
| C822        | 1    | 00MDK98104300 | 0.1 $\mu$ F 50V F C1608JF1H104Z              | CD36        | 1    | 00MEY10602070  | 10 $\mu$ F/20V                            |
| C824        | 1    | 00MDK96473300 | 0.047 $\mu$ F $\pm$ 10 % C1608JB1H473K       | CD37        | 1    | 00MDK96102300  | 1000 PF $\pm$ 10 % B 50V GR36             |
| C825        | 1    | 00MDK96471300 | 470PF (GR39)                                 | CD38        | 1    | 00MDK96102300  | 1000 PF $\pm$ 10 % B 50V GR36             |
| C826        | 1    | 00MDK96471300 | 470PF (GR39)                                 | CD39        | 1    | 00MEY10602070  | 10 $\mu$ F/20V                            |
| C827        | 1    | 00MEY10700620 | 100 $\mu$ F/6.3V                             | CD40        | 1    | 00MDK96224200  | 0.22 $\mu$ F $\pm$ 10 % B 10V             |
| C828        | 1    | 00MDK98473300 | 0.047 $\mu$ F                                | CD41        | 1    | 00MDK96102300  | 1000 PF $\pm$ 10 % B 50V GR36             |
| C829        | 1    | 00MDK98105200 | 1 $\mu$ F 10V F                              | CD42        | 1    | 00MEY10601620  | 10 $\mu$ F/16V                            |
| C830        | 1    | 00MEA10505020 | 1 $\mu$ F/50V                                | CD43        | 1    | 00MDK98104200  | GRM39F104Z16 0.1 $\mu$ F MURATA           |
| C831        | 1    | 00MDK98104200 | GRM39F104Z16 0.1 $\mu$ F MURATA              | CD44        | 1    | 00MEL47702510  | E MVA250ADA471MJA0G                       |
| C832        | 1    | 00MEY47600620 | 47 $\mu$ F/6.3V                              | CD45        | 1    | 00MEY47701020  | 470 $\mu$ F/10V                           |
| C833        | 1    | 00MDK96102300 | 1000 PF $\pm$ 10 % B 50V GR36                | CD46        | 1    | 00MDK98104200  | GRM39F104Z16 0.1 $\mu$ F MURATA           |
| C834        | 1    | 00MDK98104200 | GRM39F104Z16 0.1 $\mu$ F MURATA              | CD47        | 1    | 00MEY47701020  | 470 $\mu$ F/10V                           |
| C835        | 1    | 00MDK98104200 | GRM39F104Z16 0.1 $\mu$ F MURATA              | CD48        | 1    | 00MEY10601070  | 10 $\mu$ F/10V                            |
| C836        | 1    | 00MDK98104200 | GRM39F104Z16 0.1 $\mu$ F MURATA              | CD50        | 1    | 00MDK96104200  | 0.1 $\mu$ F $\pm$ 10 % B 10V              |
| C837        | 1    | 00MDK98104200 | GRM39F104Z16 0.1 $\mu$ F MURATA              | CD51        | 1    | 00MEY10602070  | 10 $\mu$ F/20V                            |
| C847        | 1    | 00MEY15701090 | ELE.CAP CHIP 150 $\mu$ F/10V CV-GX           | CD52        | 1    | 00MDK96103300  | 0.01 $\mu$ F $\pm$ 10 % 50V C1608JB1H103K |
| C849        | 1    | 00MDK98104300 | 0.1 $\mu$ F 50V F C1608JF1H104Z              | CD53        | 1    | 00MDK962272300 | 2700PF $\pm$ 10 % B 50V                   |
| C850        | 1    | 00MDK98104200 | GRM39F104Z16 0.1 $\mu$ F MURATA              | CD54        | 1    | 00MDD95101300  | 100 PF $\pm$ 5 % CG 50V GR39              |
| C851        | 1    | 00MEY10601620 | 10 $\mu$ F/16V                               | CD55        | 1    | 00MDD95101300  | 100 PF $\pm$ 5 % CG 50V GR39              |
| C852        | 1    | 00MDK98104300 | 0.1 $\mu$ F 50V F C1608JF1H104Z              | CD56        | 1    | 00MDD95101300  | 100 PF $\pm$ 5 % CG 50V GR39              |
| C853        | 1    | 00MEY10601620 | 10 $\mu$ F/16V                               | CD57        | 1    | 00MDD95101300  | 100 PF $\pm$ 5 % CG 50V GR39              |
| C855        | 1    | 00MDK38106010 | 10 $\mu$ F 50V F +22-88 % GRM32DF51H106ZA01L | CD58        | 1    | 00MDD95101300  | 100 PF $\pm$ 5 % CG 50V GR39              |
| C856        | 1    | 00MDK98105200 | 1 $\mu$ F 10V F                              | CD59        | 1    | 00MDD95101300  | 100 PF $\pm$ 5 % CG 50V GR39              |
| C857        | 1    | 00MDK98104200 | GRM39F104Z16 0.1 $\mu$ F MURATA              | CD60        | 1    | 00MDD95470300  | 47 PF $\pm$ 5 % CG 50V GR39               |
| C858        | 1    | 00MDK98104200 | GRM39F104Z16 0.1 $\mu$ F MURATA              | CD61        | 1    | 00MDD95470300  | 47 PF $\pm$ 5 % CG 50V GR39               |
| C859        | 1    | 00MDK98104200 | GRM39F104Z16 0.1 $\mu$ F MURATA              | CD62        | 1    | 00MDK98223300  | 0.022 $\mu$ F                             |
| C860        | 1    | 00MDK98104300 | 0.1 $\mu$ F 50V F C1608JF1H104Z              | CD63        | 1    | 00MDD95101300  | 100 PF $\pm$ 5 % CG 50V GR39              |
| C861        | 1    | 00MDK98104200 | GRM39F104Z16 0.1 $\mu$ F MURATA              | CD64        | 1    | 00MEY10602070  | 10 $\mu$ F/20V                            |
| C864        | 1    | 00MEY15701090 | ELE.CAP CHIP 150 $\mu$ F/10V CV-GX           | CD65        | 1    | 00MEY10602070  | 10 $\mu$ F/20V                            |
| C866        | 1    | 00MEY10601620 | 10 $\mu$ F/16V                               | CD66        | 1    | 00MEY10602070  | 10 $\mu$ F/20V                            |
| C867        | 1    | 00MEY10601620 | 10 $\mu$ F/16V                               | CD67        | 1    | 00MEY10602070  | 10 $\mu$ F/20V                            |
| C868        | 1    | 00MEY10601620 | 10 $\mu$ F/16V                               | CD68        | 1    | 00MEY10602070  | 10 $\mu$ F/20V                            |
| C869        | 1    | 00MEY10601620 | 10 $\mu$ F/16V                               | CD69        | 1    | 00MDK98104200  | GRM39F104Z16 0.1 $\mu$ F MURATA           |
| C870        | 1    | 00MDD91100300 | 10 PF $\pm$ 0.5 PF CH 50V GR39               | CD70        | 1    | 00MEY10602070  | 10 $\mu$ F/20V                            |
| C900        | 1    | 00MDD95101300 | 100 PF $\pm$ 5 % CG 50V GR39                 | CD71        | 1    | 00MDK98104200  | GRM39F104Z16 0.1 $\mu$ F MURATA           |
|             |      |               |  | CD72        | 1    | 00MEY47601670  | 47 $\mu$ F/16V (C CASE)                   |
|             |      |               |  | CD74        | 1    | 00MOA10702520  | 100 $\mu$ F M 25V RA-2                    |
|             |      |               |  | CT01        | 1    | 00MDD95221300  | 220 PF $\pm$ 5 % CG 50V GR39              |
|             |      |               |  | CT02        | 1    | 00MDK98105200  | 1 $\mu$ F 10V F                           |
|             |      |               |  | CT03        | 1    | 00MDD95221300  | 220 PF $\pm$ 5 % CG 50V GR39              |

N : for Europe version, U : for USA version, ▲ : The critical part for safety which is marked.

| REF.<br>DESIG. | Q'TY | PART NO.      | DESCRIPTION                        | REF.<br>DESIG. | Q'TY | PART NO.      | DESCRIPTION                              |
|----------------|------|---------------|------------------------------------|----------------|------|---------------|--|
| CT04           | 1    | 00MDK98104200 | GRM39F104Z16 0.1 $\mu$ F MURATA    | J801           | 1    | 00MYJ04002610 | DJ-0702*020                              |
| CT05           | 1    | 00MDK96104200 | 0.1 $\mu$ F $\pm$ 10 % B 10V       | J803           | 1    | 00MYJ07018550 | S5B-PH-SM4-TB (LF)(SN)                   |
| CT06           | 1    | 00MEY10601070 | 10 $\mu$ F/10V                     | J805           | 1    | 00MYJ07014680 | 25FMN-SMT-A-TF (LF)(SN)                  |
| CT07           | 1    | 00MDK96474200 | 0.47 $\mu$ F/10V B (BJ) $\pm$ 10 % | J806           | 1    | 00MYJ07018570 | S7B-PH-SM4-TB (LF)(SN)                   |
| CT08           | 1    | 00MDD95270300 | 27PF (GR39)                        | J812           | 1    | 00MYJ07019730 | B3B-PH-SM4-TB (LF)(SN)                   |
| CT09           | 1    | 00MDD95270300 | 27PF (GR39)                        | J818           | 1    | 00MYJ07019780 | B8B-PH-SM4-TB (LF)(SN)                   |
| CT10           | 1    | 00MDK98104200 | GRM39F104Z16 0.1 $\mu$ F MURATA    | JD01           | 1    | 00MYJ06031950 | RJ-1073*09-0331A                         |
| CT11           | 1    | 00MEY10601620 | 10 $\mu$ F/16V                     | JD02           | 1    | 00MYJ07019720 | B2B-PH-SM4-TB (LF)(SN)                   |
| CT12           | 1    | 00MDK96102300 | 1000 PF $\pm$ 10 % B 50V GR36      | JD03           | 1    | 00MYJ01005130 | JY-2502*01-130                           |
| CT13           | 1    | 00MDK98104200 | GRM39F104Z16 0.1 $\mu$ F MURATA    | JD04           | 1    | 00MYJ01005140 | JY-3541A*31-030                          |
| CT14           | 1    | 00MDK98104200 | GRM39F104Z16 0.1 $\mu$ F MURATA    | JD05           | 1    | 00MYJ01005150 | YKB21-5078G                              |
| CT15           | 1    | 00MDK98104200 | GRM39F104Z16 0.1 $\mu$ F MURATA    | JT11           | 1    | 00MYT02021220 | YKC21-3248V 14X14 RA 2L2P BLK NI FLM-GND |
| CT16           | 1    | 00MDK98104200 | GRM39F104Z16 0.1 $\mu$ F MURATA    | L807           | 1    | 00MLU80224020 | CDRH6D26NP220NC                          |
| D401           | 1    | 00MHZ30016050 | CHIP ZENER DIODE 02CZ6.2Z          | L820           | 1    | 00MFN31010070 | BLM11A601SPT 242254943062                |
| D402           | 1    | 00MHZ30016050 | CHIP ZENER DIODE 02CZ6.2Z          | L821           | 1    | 00MFN31010070 | BLM11A601SPT 242254943062                |
| D403           | 1    | 00MHZ30016050 | CHIP ZENER DIODE 02CZ6.2Z          | L822           | 1    | 00MFN31010070 | BLM11A601SPT 242254943062                |
| D404           | 1    | 00MHZ30016050 | CHIP ZENER DIODE 02CZ6.2Z          | L823           | 1    | 00MFN31010070 | BLM11A601SPT 242254943062                |
| D405           | 1    | 00MHZ30016050 | CHIP ZENER DIODE 02CZ6.2Z          | L824           | 1    | 00MFN31010070 | BLM11A601SPT 242254943062                |
| D406           | 1    | 00MHZ30016050 | CHIP ZENER DIODE 02CZ6.2Z          | L825           | 1    | 00MFN31010070 | BLM11A601SPT 242254943062                |
| D407           | 1    | 00MHZ30016050 | CHIP ZENER DIODE 02CZ6.2Z          | L826           | 1    | 00MFN31010070 | BLM11A601SPT 242254943062                |
| D408           | 1    | 00MHZ30016050 | CHIP ZENER DIODE 02CZ6.2Z          | L827           | 1    | 00MFN31010070 | BLM11A601SPT 242254943062                |
| D409           | 1    | 00MHZ20018050 | 1SS302 (TE85L,F) (TOSHIBA)         | L828           | 1    | 00MFN31010070 | BLM11A601SPT 242254943062                |
| D410           | 1    | 00MHZ20018050 | 1SS302 (TE85L,F) (TOSHIBA)         | L829           | 1    | 00MFN31010070 | BLM11A601SPT 242254943062                |
| D411           | 1    | 00MHZ20018050 | 1SS302 (TE85L,F) (TOSHIBA)         | L830           | 1    | 00MFN31010070 | BLM11A601SPT 242254943062                |
| D412           | 1    | 00MHZ20018050 | 1SS302 (TE85L,F) (TOSHIBA)         | L831           | 1    | 00MFN31010070 | BLM11A601SPT 242254943062                |
| D413           | 1    | 00MHZ21005000 | 1SS301,DAN202U UMT TYPE            | L832           | 1    | 00MFN31010070 | BLM11A601SPT 242254943062                |
| D414           | 1    | 00MHZ20018050 | 1SS302 (TE85L,F) (TOSHIBA)         | L833           | 1    | 00MFN31010070 | BLM11A601SPT 242254943062                |
| D415           | 1    | 00MHZ20018050 | 1SS302 (TE85L,F) (TOSHIBA)         | L834           | 1    | 00MFN31010070 | BLM11A601SPT 242254943062                |
| D416           | 1    | 00MHZ20018050 | 1SS302 (TE85L,F) (TOSHIBA)         | L835           | 1    | 00MFN31010070 | BLM11A601SPT 242254943062                |
| D417           | 1    | 00MHZ20038050 | 1SS300 (TOSHIBA)                   | L836           | 1    | 00MFN31010070 | BLM11A601SPT 242254943062                |
| D418           | 1    | 00MHZ20018050 | 1SS302 (TE85L,F) (TOSHIBA)         | L837           | 1    | 00MFN31010070 | BLM11A601SPT 242254943062                |
| D419           | 1    | 00MHZ20038050 | 1SS300 (TOSHIBA)                   | L838           | 1    | 00MFN31010070 | BLM11A601SPT 242254943062                |
| D420           | 1    | 00MHZ20018050 | 1SS302 (TE85L,F) (TOSHIBA)         | L839           | 1    | 00MFN31010070 | BLM11A601SPT 242254943062                |
| D421           | 1    | 00MHZ20018050 | 1SS301,DAN202U UMT TYPE            | L840           | 1    | 00MFN31010070 | BLM11A601SPT 242254943062                |
| D701           | 1    | 00MHZ20018050 | 1SS302 (TE85L,F) (TOSHIBA)         | L850           | 1    | 00MLU80104030 | CDRH5D28NP-101NC                         |
| D702           | 1    | 00MHZ20018050 | 1SS302 (TE85L,F) (TOSHIBA)         | L851           | 1    | 00MLU80104030 | CDRH5D28NP-101NC                         |
| D703           | 1    | 00MHZ21005000 | 1SS301,DAN202U UMT TYPE            | L852           | 1    | 00MLU80104030 | CDRH5D28NP-101NC                         |
| D704           | 1    | 00MHZ21005000 | 1SS301,DAN202U UMT TYPE            | L853           | 1    | 00MLU80104030 | CDRH5D28NP-101NC                         |
| D801           | 1    | 00MHZ20061210 | RB160L-40 TE25 SBD 40V 1A PMDS     | LD01           | 1    | 00MFN31010070 | BLM11A601SPT 242254943062                |
| D802           | 1    | 00MHZ20061210 | RB160L-40 TE25 SBD 40V 1A PMDS     | LD02           | 1    | 00MFN31010070 | BLM11A601SPT 242254943062                |
| D803           | 1    | 00MHZ30010050 | 02CZ20-Z TE85L                     | LD03           | 1    | 00MFN31010070 | BLM11A601SPT 242254943062                |
| D804           | 1    | 00MHZ30021050 | 02CZ15-Y (TE85L,F)                 | LD04           | 1    | 00MFN31010070 | BLM11A601SPT 242254943062                |
| ▲ D805         | 1    | 00MHZ20061210 | RB160L-40 TE25 SBD 40V 1A PMDS     | LD05           | 1    | 00MFN31010070 | BLM11A601SPT 242254943062                |
| D806           | 1    | 00MHZ21005000 | 1SS301,DAN202U UMT TYPE            | LD06           | 1    | 00MFN31010070 | BLM11A601SPT 242254943062                |
| D812           | 1    | 00MHZ21005000 | 1SS301,DAN202U UMT TYPE            | LD07           | 1    | 00MFN31000010 | EMI FILTER BLM11A221S                    |
| D815           | 1    | 00MHZ20012100 | EC11FSZ 200V 1A                    | LD08           | 1    | 00MFN31000010 | EMI FILTER BLM11A221S                    |
| D816           | 1    | 00MHZ30018210 | UDZS3.6B (3.6V ZENER DIODE)        | LD09           | 1    | 00MFN31000010 | EMI FILTER BLM11A221S                    |
| D817           | 1    | 00MHZ30018210 | UDZS3.6B (3.6V ZENER DIODE)        | LD10           | 1    | 00MFN31000010 | EMI FILTER BLM11A221S                    |
| D818           | 1    | 00MHZ30018210 | UDZS3.6B (3.6V ZENER DIODE)        | LD11           | 1    | 00MFN31010070 | BLM11A601SPT 242254943062                |
| D819           | 1    | 00MHZ30018210 | UDZS3.6B (3.6V ZENER DIODE)        | LD12           | 1    | 00MFN31010070 | BLM11A601SPT 242254943062                |
| DD01           | 1    | 00MHZ20018050 | 1SS302 (TE85L,F) (TOSHIBA)         | LD13           | 1    | 00MFN31010070 | BLM11A601SPT 242254943062                |
| DD02           | 1    | 00MHZ20018050 | 1SS302 (TE85L,F) (TOSHIBA)         | LD14           | 1    | 00MFN31010070 | BLM11A601SPT 242254943062                |
| DD04           | 1    | 00MHZ21005000 | 1SS301,DAN202U UMT TYPE            | LD15           | 1    | 00MLU18151010 | ELJND 150NH $\pm$ 5 %                    |
| DD06           | 1    | 00MHZ21005000 | 1SS301,DAN202U UMT TYPE            | LT01           | 1    | 00MFN31010070 | BLM11A601SPT 242254943062                |
| DD07           | 1    | 00MHZ21005000 | 1SS301,DAN202U UMT TYPE            | LT02           | 1    | 00MLU18151010 | ELJND 150NH $\pm$ 5 %                    |
| DD08           | 1    | 00MHZ30018210 | UDZS3.6B (3.6V ZENER DIODE)        | LT03           | 1    | 00MFN31010070 | BLM11A601SPT 242254943062                |
| DD09           | 1    | 00MHZ30018210 | UDZS3.6B (3.6V ZENER DIODE)        | LT04           | 1    | 00MFN31010070 | BLM11A601SPT 242254943062                |
| DD12           | 1    | 00MHZ30018210 | UDZS3.6B (3.6V ZENER DIODE)        | LT05           | 1    | 00MFN31010070 | BLM11A601SPT 242254943062                |
| DD13           | 1    | 00MHZ30018210 | UDZS3.6B (3.6V ZENER DIODE)        | LT06           | 1    | 00MFN31010070 | BLM11A601SPT 242254943062                |
| DD14           | 1    | 00MHZ21005000 | 1SS301,DAN202U UMT TYPE            | LT07           | 1    | 00MFN31010070 | BLM11A601SPT 242254943062                |
| DD15           | 1    | 00MHZ30004050 | 02CZ8.2-Y (TE85L,F)                | LT08           | 1    | 00MFN31010070 | BLM11A601SPT 242254943062                |
| ▲ F801         | 1    | 00MFS10250940 | # 2.5A/60V CCF1N2.5 TE             | Q401           | 1    | 00MHC705205Y0 | TC74HC4052AFT                            |
| J401           | 1    | 00MYJ01004340 | NC3FAH2 4P CANON TYPE HOLZ         | Q402           | 1    | 00MHC705205Y0 | TC74HC4052AFT                            |
| J402           | 1    | 00MYJ01004340 | NC3FAH2 4P CANON TYPE HOLZ         | Q403           | 1    | 00MHC10102090 | NJM2068M-TE1                             |
| J403           | 1    | 00MYJ07019720 | B2B-PH-SM4-TB (LF)(SN)             |                |      |               |  |

■ : for Europe version, ▲ : for USA version, △ : The critical part for safety which is marked.

| REF. DESIG. | Q'TY | PART NO.      | DESCRIPTION                           | REF. DESIG. | Q'TY | PART NO.       | DESCRIPTION                        |
|-------------|------|---------------|---------------------------------------|-------------|------|----------------|------------------------------------|
| Q404        | 1    | 00MBA20080210 | DTC323TU                              | Q821        | 1    | 00MBA10026210  | DTA114EU                           |
| Q405        | 1    | 00MBA20035210 | DTC114EU                              | Q822        | 1    | 00MBA10026210  | DTA114EU                           |
| Q406        | 1    | 00MBA20080210 | DTC323TU                              | Q823        | 1    | 00MHX300012B0  | 2SC4081 (R.S) 2SC4116 (GR.BL)      |
| Q407        | 1    | 00MBA20035210 | DTC114EU                              | Q824        | 1    | 00MHX300012B0  | 2SC4081 (R.S) 2SC4116 (GR.BL)      |
| Q408        | 1    | 00MBA20035210 | DTC114EU                              | Q825        | 1    | 00MHX300012B0  | 2SC4081 (R.S) 2SC4116 (GR.BL)      |
| Q409        | 1    | 00MBA20035210 | DTC114EU                              | Q826        | 1    | 00MBA21001000  | UMW1N 2 TRANSISTORS UMT TYPE       |
| Q410        | 1    | 00MHF233201A0 | 2SK3320-BL (TE85L,F)                  | ▲ Q831      | 1    | 00MHC12259990  | MAX1522eut-t                       |
| Q411        | 1    | 00MHX300012B0 | 2SC4081 (R.S) 2SC4116 (GR.BL)         | ▲ Q832      | 1    | 00MHY22231010  | 2SK2231                            |
| Q412        | 1    | 00MHC10102090 | NJM2068M-TE1                          | ▲ Q834      | 1    | 00MHC12252090  | NJM2387DL2                         |
| Q413        | 1    | 00MHF233201A0 | 2SK3320-BL (TE85L,F)                  | Q835        | 1    | 00MUH28BSH000  | R5F21112FP (with SOFT)             |
| Q414        | 1    | 00MHX300012B0 | 2SC4081 (R.S) 2SC4116 (GR.BL)         | ▲ Q836      | 1    | 00MHF50721000  | RTQ040P02 (2.5V Drive Pch MOS FET) |
| Q415        | 1    | 00MHF233201A0 | 2SK3320-BL (TE85L,F)                  | Q839        | 1    | 00MHC10203490  | PCF8575TS/F1,118 (PHILIPS)         |
| Q416        | 1    | 00MHX300012B0 | 2SC4081 (R.S) 2SC4116 (GR.BL)         | Q858        | 1    | 00MHC10229210  | BD4727G 2.7V RESET IC              |
| Q417        | 1    | 00MHP233201A0 | 2SK3320-BL (TE85L,F)                  | QD01        | 1    | 00MHC10073090  | NJM022M (T1)                       |
| Q418        | 1    | 00MHX300012B0 | 2SC4081 (R.S) 2SC4116 (GR.BL)         | QD02        | 1    | 00MHC10073090  | NJM022M (T1)                       |
| Q419        | 1    | 00MHC705205Y0 | TC74HC4052AFT                         | QD03        | 1    | 00MBA20080210  | DTC323TU                           |
| Q420        | 1    | 00MBA20035210 | DTC114EU                              | QD04        | 1    | 00MBA20080210  | DTC323TU                           |
| Q421        | 1    | 00MBA20035210 | DTC114EU                              | QD05        | 1    | 00MBA20080210  | DTC323TU                           |
| Q422        | 1    | 00MHC10073090 | NJM022M (T1)                          | QD06        | 1    | 00MBA20080210  | DTC323TU                           |
| Q423        | 1    | 00MHC705205Y0 | TC74HC4052AFT                         | QD07        | 1    | 00MHC405321Y0  | BU4053BCFV                         |
| Q424        | 1    | 00MBA20035210 | DTC114EU                              | QD08        | 1    | 00MBA20080210  | DTC323TU                           |
| Q425        | 1    | 00MBA20035210 | DTC114EU                              | QD09        | 1    | 00MHC10073090  | NJM022M (T1)                       |
| Q426        | 1    | 00MBA20035210 | DTC114EU                              | QD10        | 1    | 00MBA21111000  | DTC114TE,RN1111                    |
| Q427        | 1    | 00MHC10016640 | YAC526-EZE2                           | QD11        | 1    | 00MHC10045090  | NJM4556AM-TE1                      |
| Q428        | 1    | 00MBA20080210 | DTC323TU                              | QD12        | 1    | 00MBA20080210  | DTC323TU                           |
| Q429        | 1    | 00MBA20080210 | DTC323TU                              | QD13        | 1    | 00MBA20080210  | DTC323TU                           |
| Q430        | 1    | 00MHC10102090 | NJM2068M-TE1                          | QD14        | 1    | 00MBA20080210  | DTC323TU                           |
| Q431        | 1    | 00MHC705205Y0 | TC74HC4052AFT                         | QD15        | 1    | 00MBA20080210  | DTC323TU                           |
| Q432        | 1    | 00MBA10026210 | DTA114EU                              | QD16        | 1    | 00MHC10073090  | NJM022M (T1)                       |
| Q433        | 1    | 00MHC007505K0 | TC74VHCT08AFT EL X4 2INPUT AND        | QD17        | 1    | 00MBA10026210  | DTA114EU                           |
| Q434        | 1    | 00MBA20035210 | DTC114EU                              | QD18        | 1    | 00MBA20035210  | DTC114EU                           |
| Q435        | 1    | 00MHC10035480 | ADC AK5380VT 24BIT DR=105DB           | QD19        | 1    | 00MHX300012A0  | 2SC4081 (Q,R) 2SC4116 (Y,GR)       |
| Q436        | 1    | 00MBA20035210 | DTC114EU                              | QD20        | 1    | 00MHX300012A0  | 2SC4081 (Q,R) 2SC4116 (Y,GR)       |
| Q437        | 1    | 00MBA20035210 | DTC114EU                              | QD22        | 1    | 00MHC10098090  | NJM2070M-TE1                       |
| Q438        | 1    | 00MHX300012A0 | 2SC4081 (Q,R) 2SC4116 (Y,GR)          | QD23        | 1    | 00MBA10026210  | DTA114EU                           |
| Q439        | 1    | 00MHX300012A0 | 2SC4081 (Q,R) 2SC4116 (Y,GR)          | QD24        | 1    | 00MBA10026210  | DTA114EU                           |
| Q440        | 1    | 00MHC10102090 | NJM2068M-TE1                          | QD29        | 1    | 00MBA10026210  | DTA114EU                           |
| Q441        | 1    | 00MHC12242090 | NJM022V (NJR)                         | QD30        | 1    | 00MBA20035210  | DTC114EU                           |
| Q442        | 1    | 00MBA21111000 | DTC114TE,RN1111                       | QD31        | 1    | 00MBA10026210  | DTA114EU                           |
| Q443        | 1    | 00MHX300012A0 | 2SC4081 (Q,R) 2SC4116 (Y,GR)          | QD32        | 1    | 00MBA20035210  | DTC114EU                           |
| Q444        | 1    | 00MHX300012A0 | 2SC4081 (Q,R) 2SC4116 (Y,GR)          | QD35        | 1    | 00MHX346721A0  | 2SC4672 Q                          |
| Q445        | 1    | 00MBA21111000 | DTC114TE,RN1111                       | QT01        | 1    | 00MHC10037480  | AK4114 DIT                         |
| Q446        | 1    | 00MBA12113000 | DTA144TE,RN2123,UN9110                | QT02        | 1    | 00MHC10229210  | BD4727G 2.7V RESET IC              |
| Q447        | 1    | 00MHX100012A0 | 2SA1586 (Y,GR) TE85L / 2SA1576A (Q,R) | QT05        | 1    | 00MHC012005K0  | TC74LCX74FT (EL,K)                 |
| Q448        | 1    | 00MHC010905K0 | TC74LCX125FT (EL)                     | R401        | 1    | 00MRI05682120  | 6.8 KΩ ± 5 % 1/2W                  |
| Q449        | 1    | 00MHC10042480 | AKM DAC AK4384VT                      | R402        | 1    | 00MRI05682120  | 6.8 KΩ ± 5 % 1/2W                  |
| Q450        | 1    | 00MHC10073090 | NJM022M (T1)                          | R403        | 1    | 00MNN05103610  | 10 KΩ ± 5 % 1/16W                  |
| Q451        | 1    | 00MHC10102090 | NJM2068M-TE1                          | R404        | 1    | 00MNN05103610  | 10 KΩ ± 5 % 1/16W                  |
| Q452        | 1    | 00MHC10102090 | NJM2068M-TE1                          | R405        | 1    | 00MNI05470110  | 47 Ω ± 5 % 1/10W                   |
| Q453        | 1    | 00MBA20035210 | DTC114EU                              | R406        | 1    | 00MNI05470110  | 47 Ω ± 5 % 1/10W                   |
| Q455        | 1    | 00MBA20035210 | DTC114EU                              | R407        | 1    | 00MNN05224610  | 220 KΩ ± 5 % 1/16W                 |
| Q456        | 1    | 00MBA10026210 | DTA114EU                              | R408        | 1    | 00MNN05224610  | 220 KΩ ± 5 % 1/16W                 |
| Q457        | 1    | 00MBA10026210 | DTA114EU                              | R409        | 1    | 00MNN05222610  | 2.2 KΩ ± 5 % 1/16W                 |
| Q458        | 1    | 00MBA10026210 | DTA114EU                              | R410        | 1    | 00MNN05221610  | 220 Ω ± 5 % 1/16W                  |
| ▲ Q801      | 1    | 00MHX117971A0 | 2SA1797                               | R411        | 1    | 00MNN052221610 | 220 Ω ± 5 % 1/16W                  |
| Q802        | 1    | 00MHX115762A0 | 2SA1576 (FQ,FR)                       | R412        | 1    | 00MNN05222610  | 2.2 KΩ ± 5 % 1/16W                 |
| Q803        | 1    | 00MHX300012B0 | 2SC4081 (R,S) 2SC4116 (GR.BL)         | R413        | 1    | 00MRI05682120  | 6.8 KΩ ± 5 % 1/2W                  |
| Q804        | 1    | 00MHX300012B0 | 2SC4081 (R,S) 2SC4116 (GR.BL)         | R414        | 1    | 00MRI05682120  | 6.8 KΩ ± 5 % 1/2W                  |
| Q805        | 1    | 00MHX300012B0 | 2SC4081 (R,S) 2SC4116 (GR.BL)         | R415        | 1    | 00MNN05103610  | 10 KΩ ± 5 % 1/16W                  |
| Q806        | 1    | 00MHX100012A0 | 2SA1586 (Y,GR) TE85L / 2SA1576A (Q,R) | R416        | 1    | 00MNN05103610  | 10 KΩ ± 5 % 1/16W                  |
| Q807        | 1    | 00MBA10026210 | DTA114EU                              | R417        | 1    | 00MNI05470110  | 47 Ω ± 5 % 1/10W                   |
| Q808        | 1    | 00MHX300012B0 | 2SC4081 (R,S) 2SC4116 (GR.BL)         | R418        | 1    | 00MNI05470110  | 47 Ω ± 5 % 1/10W                   |
| Q815        | 1    | 00MBA20035210 | DTC114EU                              | R419        | 1    | 00MNN05224610  | 220 KΩ ± 5 % 1/16W                 |
| Q816        | 1    | 00D2730490904 | 2SC2412KFD6T146E                      | R420        | 1    | 00MNN05224610  | 220 KΩ ± 5 % 1/16W                 |
| Q818        | 1    | 00MHC10173090 | NJM2904V DUAL OPE AMP SSOP            | R421        | 1    | 00MNN05222610  | 2.2 KΩ ± 5 % 1/16W                 |
| Q819        | 1    | 00MHT418022B0 | 2SD1802S/T-TL                         | R422        | 1    | 00MNN05221610  | 220 Ω ± 5 % 1/16W                  |
| Q820        | 1    | 00MHX300012B0 | 2SC4081 (R,S) 2SC4116 (GR.BL)         |             |      |                |                                    |

N : for Europe version, U : for USA version, ▲ : The critical part for safety which is marked.

| REF.<br>DESIG. | Q'TY | PART NO.      | DESCRIPTION                    | REF.<br>DESIG. | Q'TY | PART NO.      | DESCRIPTION                    |
|----------------|------|---------------|--------------------------------|----------------|------|---------------|--------------------------------|
| R423           | 1    | 00MNN05221610 | 220 $\Omega$ $\pm$ 5 % 1/16W   | R491           | 1    | 00MNN05103610 | 10 K $\Omega$ $\pm$ 5 % 1/16W  |
| R424           | 1    | 00MNN05222610 | 2.2 K $\Omega$ $\pm$ 5 % 1/16W | R492           | 1    | 00MNN05472610 | 4.7 K $\Omega$ $\pm$ 5 % 1/16W |
| R425           | 1    | 00MNN05103610 | 10 K $\Omega$ $\pm$ 5 % 1/16W  | R493           | 1    | 00MNN05332610 | 3.3 K $\Omega$ $\pm$ 5 % 1/16W |
| R426           | 1    | 00MNN05222610 | 2.2 K $\Omega$ $\pm$ 5 % 1/16W | R494           | 1    | 00MNN05104610 | 100 K $\Omega$ $\pm$ 5 % 1/16W |
| R427           | 1    | 00MNN05000610 | 0 $\Omega$ $\pm$ 5 % 1/16W     | R495           | 1    | 00MNN05473610 | 47 K $\Omega$ $\pm$ 5 % 1/16W  |
| R428           | 1    | 00MNN05101610 | 100 $\Omega$ $\pm$ 5 % 1/16W   | R496           | 1    | 00MNN05473610 | 47 K $\Omega$ $\pm$ 5 % 1/16W  |
| R429           | 1    | 00MNN05103610 | 10 K $\Omega$ $\pm$ 5 % 1/16W  | R497           | 1    | 00MNN05103610 | 10 K $\Omega$ $\pm$ 5 % 1/16W  |
| R430           | 1    | 00MNN05471610 | 470 $\Omega$ $\pm$ 5 % 1/16W   | R498           | 1    | 00MNN05104610 | 100 K $\Omega$ $\pm$ 5 % 1/16W |
| R431           | 1    | 00MNN05153610 | 15 K $\Omega$ $\pm$ 5 % 1/16W  | R499           | 1    | 00MNN05104610 | 100 K $\Omega$ $\pm$ 5 % 1/16W |
| R432           | 1    | 00MNN05102610 | 1 K $\Omega$ $\pm$ 5 % 1/16W   | R502           | 1    | 00MNN05103610 | 10 K $\Omega$ $\pm$ 5 % 1/16W  |
| R433           | 1    | 00MNN05822610 | 8.2 K $\Omega$ $\pm$ 5 % 1/16W | R503           | 1    | 00MNN05104610 | 100 K $\Omega$ $\pm$ 5 % 1/16W |
| R434           | 1    | 00MNN05224610 | 220 K $\Omega$ $\pm$ 5 % 1/16W | R504           | 1    | 00MNN05104610 | 100 K $\Omega$ $\pm$ 5 % 1/16W |
| R435           | 1    | 00MNN05100610 | 10 $\Omega$ $\pm$ 5 % 1/16W    | R506           | 1    | 00MNN05000610 | 0 $\Omega$ $\pm$ 5 % 1/16W     |
| R436           | 1    | 00MNN05104610 | 100 K $\Omega$ $\pm$ 5 % 1/16W | R507           | 1    | 00MNN05103610 | 10 K $\Omega$ $\pm$ 5 % 1/16W  |
| R437           | 1    | 00MNN05101610 | 100 $\Omega$ $\pm$ 5 % 1/16W   | R509           | 1    | 00MNN05104610 | 100 K $\Omega$ $\pm$ 5 % 1/16W |
| R438           | 1    | 00MNN05103610 | 10 K $\Omega$ $\pm$ 5 % 1/16W  | R510           | 1    | 00MNN05221610 | 220 $\Omega$ $\pm$ 5 % 1/16W   |
| R439           | 1    | 00MNN05103610 | 10 K $\Omega$ $\pm$ 5 % 1/16W  | R511           | 1    | 00MNN05272610 | 2.7 K $\Omega$ $\pm$ 5 % 1/16W |
| R440           | 1    | 00MNN05224610 | 220 K $\Omega$ $\pm$ 5 % 1/16W | R512           | 1    | 00MNN05123610 | 12 K $\Omega$ $\pm$ 5 % 1/16W  |
| R441           | 1    | 00MNN05224610 | 220 K $\Omega$ $\pm$ 5 % 1/16W | R513           | 1    | 00MNN05104610 | 100 K $\Omega$ $\pm$ 5 % 1/16W |
| R442           | 1    | 00MNN05224610 | 220 K $\Omega$ $\pm$ 5 % 1/16W | R514           | 1    | 00MNN05104610 | 100 K $\Omega$ $\pm$ 5 % 1/16W |
| R443           | 1    | 00MNN05224610 | 220 K $\Omega$ $\pm$ 5 % 1/16W | R515           | 1    | 00MNN05103610 | 10 K $\Omega$ $\pm$ 5 % 1/16W  |
| R444           | 1    | 00MNN05101610 | 100 $\Omega$ $\pm$ 5 % 1/16W   | R516           | 1    | 00MNN05000610 | 0 $\Omega$ $\pm$ 5 % 1/16W     |
| R445           | 1    | 00MNN05122610 | 1.2 K $\Omega$ $\pm$ 5 % 1/16W | R517           | 1    | 00MNN05100610 | 10 $\Omega$ $\pm$ 5 % 1/16W    |
| R446           | 1    | 00MNN05122610 | 1.2 K $\Omega$ $\pm$ 5 % 1/16W | R518           | 1    | 00MNN05103610 | 10 K $\Omega$ $\pm$ 5 % 1/16W  |
| R447           | 1    | 00MNN05123610 | 12 K $\Omega$ $\pm$ 5 % 1/16W  | R519           | 1    | 00MNN05103610 | 10 K $\Omega$ $\pm$ 5 % 1/16W  |
| R448           | 1    | 00MNN05100610 | 10 $\Omega$ $\pm$ 5 % 1/16W    | R520           | 1    | 00MNN05473610 | 47 K $\Omega$ $\pm$ 5 % 1/16W  |
| R449           | 1    | 00MNN05101610 | 100 $\Omega$ $\pm$ 5 % 1/16W   | R521           | 1    | 00MNN05473610 | 47 K $\Omega$ $\pm$ 5 % 1/16W  |
| R450           | 1    | 00MNN05101610 | 100 $\Omega$ $\pm$ 5 % 1/16W   | R522           | 1    | 00MNN05104610 | 100 K $\Omega$ $\pm$ 5 % 1/16W |
| R451           | 1    | 00MNN05562610 | 5.6 K $\Omega$ $\pm$ 5 % 1/16W | R523           | 1    | 00MNN05221610 | 220 $\Omega$ $\pm$ 5 % 1/16W   |
| R452           | 1    | 00MNN05472610 | 4.7 K $\Omega$ $\pm$ 5 % 1/16W | R524           | 1    | 00MNN05272610 | 2.7 K $\Omega$ $\pm$ 5 % 1/16W |
| R453           | 1    | 00MNN05472610 | 4.7 K $\Omega$ $\pm$ 5 % 1/16W | R525           | 1    | 00MNN05123610 | 12 K $\Omega$ $\pm$ 5 % 1/16W  |
| R454           | 1    | 00MNN05104610 | 100 K $\Omega$ $\pm$ 5 % 1/16W | R526           | 1    | 00MNN05104610 | 100 K $\Omega$ $\pm$ 5 % 1/16W |
| R455           | 1    | 00MNN05101610 | 100 $\Omega$ $\pm$ 5 % 1/16W   | R527           | 1    | 00MNN05000610 | 0 $\Omega$ $\pm$ 5 % 1/16W     |
| R456           | 1    | 00MNN05122610 | 1.2 K $\Omega$ $\pm$ 5 % 1/16W | R528           | 1    | 00MNN05000610 | 0 $\Omega$ $\pm$ 5 % 1/16W     |
| R457           | 1    | 00MNN05122610 | 1.2 K $\Omega$ $\pm$ 5 % 1/16W | R529           | 1    | 00MNN05000610 | 0 $\Omega$ $\pm$ 5 % 1/16W     |
| R458           | 1    | 00MNN05123610 | 12 K $\Omega$ $\pm$ 5 % 1/16W  | R530           | 1    | 00MNN05392610 | 3.9 K $\Omega$ $\pm$ 5 % 1/16W |
| R459           | 1    | 00MNN05100610 | 10 $\Omega$ $\pm$ 5 % 1/16W    | R531           | 1    | 00MNN05561610 | 560 $\Omega$ $\pm$ 5 % 1/16W   |
| R460           | 1    | 00MNN05101610 | 100 $\Omega$ $\pm$ 5 % 1/16W   | R532           | 1    | 00MNN05102610 | 1 K $\Omega$ $\pm$ 5 % 1/16W   |
| R461           | 1    | 00MNN05101610 | 100 $\Omega$ $\pm$ 5 % 1/16W   | R533           | 1    | 00MNN05102610 | 1 K $\Omega$ $\pm$ 5 % 1/16W   |
| R462           | 1    | 00MNN05562610 | 5.6 K $\Omega$ $\pm$ 5 % 1/16W | R534           | 1    | 00MNN05103610 | 10 K $\Omega$ $\pm$ 5 % 1/16W  |
| R463           | 1    | 00MNN05472610 | 4.7 K $\Omega$ $\pm$ 5 % 1/16W | R535           | 1    | 00MNN05224610 | 220 K $\Omega$ $\pm$ 5 % 1/16W |
| R464           | 1    | 00MNN05472610 | 4.7 K $\Omega$ $\pm$ 5 % 1/16W | R536           | 1    | 00MNN05104610 | 100 K $\Omega$ $\pm$ 5 % 1/16W |
| R465           | 1    | 00MNN05101610 | 100 $\Omega$ $\pm$ 5 % 1/16W   | R537           | 1    | 00MNN05271610 | 270 $\Omega$ $\pm$ 5 % 1/16W   |
| R466           | 1    | 00MNN05122610 | 1.2 K $\Omega$ $\pm$ 5 % 1/16W | R538           | 1    | 00MNN05473610 | 47 K $\Omega$ $\pm$ 5 % 1/16W  |
| R467           | 1    | 00MNN05122610 | 1.2 K $\Omega$ $\pm$ 5 % 1/16W | R539           | 1    | 00MNN05104610 | 100 K $\Omega$ $\pm$ 5 % 1/16W |
| R468           | 1    | 00MNN05123610 | 12 K $\Omega$ $\pm$ 5 % 1/16W  | R540           | 1    | 00MNN05223610 | 22 K $\Omega$ $\pm$ 5 % 1/16W  |
| R469           | 1    | 00MNN05100610 | 10 $\Omega$ $\pm$ 5 % 1/16W    | R541           | 1    | 00MNN05153610 | 15 K $\Omega$ $\pm$ 5 % 1/16W  |
| R470           | 1    | 00MNN05101610 | 100 $\Omega$ $\pm$ 5 % 1/16W   | R542           | 1    | 00MNN05473610 | 47 K $\Omega$ $\pm$ 5 % 1/16W  |
| R471           | 1    | 00MNN05101610 | 100 $\Omega$ $\pm$ 5 % 1/16W   | R543           | 1    | 00MNN05222610 | 2.2 K $\Omega$ $\pm$ 5 % 1/16W |
| R472           | 1    | 00MNN05562610 | 5.6 K $\Omega$ $\pm$ 5 % 1/16W | R544           | 1    | 00MNN05473610 | 47 K $\Omega$ $\pm$ 5 % 1/16W  |
| R473           | 1    | 00MNN05472610 | 4.7 K $\Omega$ $\pm$ 5 % 1/16W | R545           | 1    | 00MNN05104610 | 100 K $\Omega$ $\pm$ 5 % 1/16W |
| R474           | 1    | 00MNN05472610 | 4.7 K $\Omega$ $\pm$ 5 % 1/16W | R546           | 1    | 00MNN05472610 | 4.7 K $\Omega$ $\pm$ 5 % 1/16W |
| R475           | 1    | 00MNN05104610 | 100 K $\Omega$ $\pm$ 5 % 1/16W | R547           | 1    | 00MNN05472610 | 4.7 K $\Omega$ $\pm$ 5 % 1/16W |
| R476           | 1    | 00MNN05101610 | 100 $\Omega$ $\pm$ 5 % 1/16W   | R548           | 1    | 00MNN05392610 | 3.9 K $\Omega$ $\pm$ 5 % 1/16W |
| R477           | 1    | 00MNN05122610 | 1.2 K $\Omega$ $\pm$ 5 % 1/16W | R549           | 1    | 00MNN05561610 | 560 $\Omega$ $\pm$ 5 % 1/16W   |
| R478           | 1    | 00MNN05122610 | 1.2 K $\Omega$ $\pm$ 5 % 1/16W | R550           | 1    | 00MNN05102610 | 1 K $\Omega$ $\pm$ 5 % 1/16W   |
| R479           | 1    | 00MNN05123610 | 12 K $\Omega$ $\pm$ 5 % 1/16W  | R551           | 1    | 00MNN05102610 | 1 K $\Omega$ $\pm$ 5 % 1/16W   |
| R480           | 1    | 00MNN05100610 | 10 $\Omega$ $\pm$ 5 % 1/16W    | R552           | 1    | 00MNN05103610 | 10 K $\Omega$ $\pm$ 5 % 1/16W  |
| R481           | 1    | 00MNN05101610 | 100 $\Omega$ $\pm$ 5 % 1/16W   | R553           | 1    | 00MNN05224610 | 220 K $\Omega$ $\pm$ 5 % 1/16W |
| R482           | 1    | 00MNN05101610 | 100 $\Omega$ $\pm$ 5 % 1/16W   | R554           | 1    | 00MNN05104610 | 100 K $\Omega$ $\pm$ 5 % 1/16W |
| R483           | 1    | 00MNN05562610 | 5.6 K $\Omega$ $\pm$ 5 % 1/16W | R555           | 1    | 00MNN05271610 | 270 $\Omega$ $\pm$ 5 % 1/16W   |
| R484           | 1    | 00MNN05472610 | 4.7 K $\Omega$ $\pm$ 5 % 1/16W | R556           | 1    | 00MNN05473610 | 47 K $\Omega$ $\pm$ 5 % 1/16W  |
| R485           | 1    | 00MNN05103610 | 10 K $\Omega$ $\pm$ 5 % 1/16W  | R557           | 1    | 00MNN05104610 | 100 K $\Omega$ $\pm$ 5 % 1/16W |
| R486           | 1    | 00MNN05103610 | 10 K $\Omega$ $\pm$ 5 % 1/16W  | R558           | 1    | 00MNN05223610 | 22 K $\Omega$ $\pm$ 5 % 1/16W  |
| R487           | 1    | 00MNN05103610 | 10 K $\Omega$ $\pm$ 5 % 1/16W  | R559           | 1    | 00MNN05153610 | 15 K $\Omega$ $\pm$ 5 % 1/16W  |
| R488           | 1    | 00MNN05103610 | 10 K $\Omega$ $\pm$ 5 % 1/16W  | R560           | 1    | 00MNN05473610 | 47 K $\Omega$ $\pm$ 5 % 1/16W  |
| R489           | 1    | 00MNN05103610 | 10 K $\Omega$ $\pm$ 5 % 1/16W  |                |      |               |                                |
| R490           | 1    | 00MNN05332610 | 3.3 K $\Omega$ $\pm$ 5 % 1/16W |                |      |               |                                |

N : for Europe version, U : for USA version, ▲ : The critical part for safety which is marked.

| REF. DESIG. | Q'TY | PART NO.      | DESCRIPTION        | REF. DESIG. | Q'TY | PART NO.      | DESCRIPTION        |
|-------------|------|---------------|--------------------|-------------|------|---------------|--------------------|
| R561        | 1    | 00MNN05222610 | 2.2 KΩ ± 5 % 1/16W | R708        | 1    | 00MNN05000610 | 0 Ω ± 5 % 1/16W    |
| R562        | 1    | 00MNN05473610 | 47 KΩ ± 5 % 1/16W  | R709        | 1    | 00MNN05000610 | 0 Ω ± 5 % 1/16W    |
| R563        | 1    | 00MNN05105610 | 1M Ω ± 5 % 1/16W   | R710        | 1    | 00MNN05000610 | 0 Ω ± 5 % 1/16W    |
| R564        | 1    | 00MNN05105610 | 1M Ω ± 5 % 1/16W   | R711        | 1    | 00MNN05000610 | 0 Ω ± 5 % 1/16W    |
| R566        | 1    | 00MNN05000610 | 0 Ω ± 5 % 1/16W    | R712        | 1    | 00MNN05000610 | 0 Ω ± 5 % 1/16W    |
| R567        | 1    | 00MNN05104610 | 100 KΩ ± 5 % 1/16W | R713        | 1    | 00MNN05000610 | 0 Ω ± 5 % 1/16W    |
| R568        | 1    | 00MNN05223610 | 22 KΩ ± 5 % 1/16W  | R714        | 1    | 00MNN05000610 | 0 Ω ± 5 % 1/16W    |
| R569        | 1    | 00MNN05393610 | 39 KΩ ± 5 % 1/16W  | R715        | 1    | 00MNN05000610 | 0 Ω ± 5 % 1/16W    |
| R571        | 1    | 00MNN05000610 | 0 Ω ± 5 % 1/16W    | R716        | 1    | 00MNN05000610 | 0 Ω ± 5 % 1/16W    |
| R572        | 1    | 00MNN05101610 | 100 Ω ± 5 % 1/16W  | R717        | 1    | 00MNN05000610 | 0 Ω ± 5 % 1/16W    |
| R573        | 1    | 00MNN05104610 | 100 KΩ ± 5 % 1/16W | R718        | 1    | 00MNN05000610 | 0 Ω ± 5 % 1/16W    |
| R574        | 1    | 00MNN05104610 | 100 KΩ ± 5 % 1/16W | R719        | 1    | 00MNN05000610 | 0 Ω ± 5 % 1/16W    |
| R575        | 1    | 00MNN05223610 | 22 KΩ ± 5 % 1/16W  | R720        | 1    | 00MNN05000610 | 0 Ω ± 5 % 1/16W    |
| R576        | 1    | 00MNN05393610 | 39 KΩ ± 5 % 1/16W  | R721        | 1    | 00MNN05000610 | 0 Ω ± 5 % 1/16W    |
| R578        | 1    | 00MNN05000610 | 0 Ω ± 5 % 1/16W    | R722        | 1    | 00MNN05000610 | 0 Ω ± 5 % 1/16W    |
| R579        | 1    | 00MNN05101610 | 100 Ω ± 5 % 1/16W  | R723        | 1    | 00MNN05000610 | 0 Ω ± 5 % 1/16W    |
| R580        | 1    | 00MNN05104610 | 100 KΩ ± 5 % 1/16W | R724        | 1    | 00MNN05000610 | 0 Ω ± 5 % 1/16W    |
| R581        | 1    | 00MNN05223610 | 22 KΩ ± 5 % 1/16W  | R725        | 1    | 00MNN05000610 | 0 Ω ± 5 % 1/16W    |
| R582        | 1    | 00MNN05223610 | 22 KΩ ± 5 % 1/16W  | R726        | 1    | 00MNN05000610 | 0 Ω ± 5 % 1/16W    |
| R583        | 1    | 00MNN05223610 | 22 KΩ ± 5 % 1/16W  | R727        | 1    | 00MNN05000610 | 0 Ω ± 5 % 1/16W    |
| R584        | 1    | 00MNN05223610 | 22 KΩ ± 5 % 1/16W  | R728        | 1    | 00MNN05000610 | 0 Ω ± 5 % 1/16W    |
| R585        | 1    | 00MNN05472610 | 4.7 KΩ ± 5 % 1/16W | R729        | 1    | 00MNN05000610 | 0 Ω ± 5 % 1/16W    |
| R591        | 1    | 00MNN05100610 | 10 Ω ± 5 % 1/16W   | R730        | 1    | 00MNN05000610 | 0 Ω ± 5 % 1/16W    |
| R592        | 1    | 00MNN05100610 | 10 Ω ± 5 % 1/16W   | R731        | 1    | 00MNN05000610 | 0 Ω ± 5 % 1/16W    |
| R595        | 1    | 00MNN05000610 | 0 Ω ± 5 % 1/16W    | R732        | 1    | 00MNN05000610 | 0 Ω ± 5 % 1/16W    |
| R596        | 1    | 00MNN05100610 | 10 Ω ± 5 % 1/16W   | R733        | 1    | 00MNN05000610 | 0 Ω ± 5 % 1/16W    |
| R597        | 1    | 00MNN05100610 | 10 Ω ± 5 % 1/16W   | R734        | 1    | 00MNN05000610 | 0 Ω ± 5 % 1/16W    |
| R598        | 1    | 00MNN05100610 | 10 Ω ± 5 % 1/16W   | R735        | 1    | 00MNN05000610 | 0 Ω ± 5 % 1/16W    |
| R599        | 1    | 00MNN05100610 | 10 Ω ± 5 % 1/16W   | R736        | 1    | 00MNN05000610 | 0 Ω ± 5 % 1/16W    |
| R600        | 1    | 00MNN05100610 | 10 Ω ± 5 % 1/16W   | R737        | 1    | 00MNN05000610 | 0 Ω ± 5 % 1/16W    |
| R601        | 1    | 00MNN05000610 | 0 Ω ± 5 % 1/16W    | R738        | 1    | 00MNN05000610 | 0 Ω ± 5 % 1/16W    |
| R602        | 1    | 00MNN05101610 | 100 Ω ± 5 % 1/16W  | R739        | 1    | 00MNN05000610 | 0 Ω ± 5 % 1/16W    |
| R605        | 1    | 00MNN05224610 | 220 KΩ ± 5 % 1/16W | R740        | 1    | 00MNN05000610 | 0 Ω ± 5 % 1/16W    |
| R606        | 1    | 00MNN05152610 | 1.5 KΩ ± 5 % 1/16W | R741        | 1    | 00MNN05000610 | 0 Ω ± 5 % 1/16W    |
| R607        | 1    | 00MNN05152610 | 1.5 KΩ ± 5 % 1/16W | R743        | 1    | 00MNN05000610 | 0 Ω ± 5 % 1/16W    |
| R608        | 1    | 00MNN05472610 | 4.7 KΩ ± 5 % 1/16W | R744        | 1    | 00MNN05000610 | 0 Ω ± 5 % 1/16W    |
| R609        | 1    | 00MNN05100610 | 10 Ω ± 5 % 1/16W   | R801        | 1    | 00MNN05103610 | 10 KΩ ± 5 % 1/16W  |
| R610        | 1    | 00MNN05100610 | 10 Ω ± 5 % 1/16W   | R802        | 1    | 00MNN05104610 | 100 KΩ ± 5 % 1/16W |
| R611        | 1    | 00MNN05100610 | 10 Ω ± 5 % 1/16W   | R803        | 1    | 00MNN05473610 | 47 KΩ ± 5 % 1/16W  |
| R612        | 1    | 00MNN05100610 | 10 Ω ± 5 % 1/16W   | R804        | 1    | 00MNN05472610 | 4.7 KΩ ± 5 % 1/16W |
| R613        | 1    | 00MNN05100610 | 10 Ω ± 5 % 1/16W   | R805        | 1    | 00MNN05104610 | 100 KΩ ± 5 % 1/16W |
| R614        | 1    | 00MNN05100610 | 10 Ω ± 5 % 1/16W   | R806        | 1    | 00MNN05473610 | 47 KΩ ± 5 % 1/16W  |
| R615        | 1    | 00MNN05100610 | 10 Ω ± 5 % 1/16W   | R807        | 1    | 00MNN05103610 | 10 KΩ ± 5 % 1/16W  |
| R616        | 1    | 00MNN05100610 | 10 Ω ± 5 % 1/16W   | R808        | 1    | 00MNN05103610 | 10 KΩ ± 5 % 1/16W  |
| R617        | 1    | 00MNN05100610 | 10 Ω ± 5 % 1/16W   | R810        | 1    | 00MNN05473610 | 47 KΩ ± 5 % 1/16W  |
| R618        | 1    | 00MNN05100610 | 10 Ω ± 5 % 1/16W   | R812        | 1    | 00MNN05103610 | 10 KΩ ± 5 % 1/16W  |
| R619        | 1    | 00MNN05100610 | 10 Ω ± 5 % 1/16W   | R820        | 1    | 00MNN05473610 | 47 KΩ ± 5 % 1/16W  |
| R620        | 1    | 00MNN05104610 | 100 KΩ ± 5 % 1/16W | R821        | 1    | 00MNN05470610 | 47 Ω ± 5 % 1/16W   |
| R621        | 1    | 00MNN05100610 | 10 Ω ± 5 % 1/16W   | R822        | 1    | 00MNN05473610 | 47 KΩ ± 5 % 1/16W  |
| R622        | 1    | 00MNN05100610 | 10 Ω ± 5 % 1/16W   | R823        | 1    | 00MNN05472610 | 4.7 KΩ ± 5 % 1/16W |
| R624        | 1    | 00MNN05100610 | 10 Ω ± 5 % 1/16W   | R824        | 1    | 00MNN05000610 | 0 Ω ± 5 % 1/16W    |
| R625        | 1    | 00MNN05100610 | 10 Ω ± 5 % 1/16W   | R826        | 1    | 00D2472007990 | RM73B--162JT +1608 |
| R627        | 1    | 00MNN05100610 | 10 Ω ± 5 % 1/16W   | R827        | 1    | 00MNN05102610 | 1 KΩ ± 5 % 1/16W   |
| R628        | 1    | 00MNN05100610 | 10 Ω ± 5 % 1/16W   | R830        | 1    | 00MNN05103610 | 10 KΩ ± 5 % 1/16W  |
| R629        | 1    | 00MNN05100610 | 10 Ω ± 5 % 1/16W   | R831        | 1    | 00MNN05104610 | 100 KΩ ± 5 % 1/16W |
| R630        | 1    | 00MNN05100610 | 10 Ω ± 5 % 1/16W   | R832        | 1    | 00MNN05104610 | 100 KΩ ± 5 % 1/16W |
| R631        | 1    | 00MNN05000610 | 0 Ω ± 5 % 1/16W    | R833        | 1    | 00MNN05153610 | 15 KΩ ± 5 % 1/16W  |
| R632        | 1    | 00MNN05000610 | 0 Ω ± 5 % 1/16W    | R835        | 1    | 00MNN05153610 | 15 KΩ ± 5 % 1/16W  |
| R633        | 1    | 00MNN05000610 | 0 Ω ± 5 % 1/16W    | R837        | 1    | 00MNN05102610 | 1 KΩ ± 5 % 1/16W   |
| R634        | 1    | 00MNN05000610 | 0 Ω ± 5 % 1/16W    | R838        | 1    | 00MNN05331610 | 330 Ω ± 5 % 1/16W  |
| R701        | 1    | 00MNN05000610 | 0 Ω ± 5 % 1/16W    | R839        | 1    | 00MGA05047020 | 4.7 Ω ± 5 % 2W     |
| R702        | 1    | 00MNN05000610 | 0 Ω ± 5 % 1/16W    | R840        | 1    | 00MGA05047020 | 4.7 Ω ± 5 % 2W     |
| R703        | 1    | 00MNN05000610 | 0 Ω ± 5 % 1/16W    | R841        | 1    | 00MNN05472610 | 4.7 KΩ ± 5 % 1/16W |
| R704        | 1    | 00MNN05000610 | 0 Ω ± 5 % 1/16W    | R842        | 1    | 00MNN05101610 | 100 Ω ± 5 % 1/16W  |
| R705        | 1    | 00MNN05000610 | 0 Ω ± 5 % 1/16W    | R843        | 1    | 00MNN05101610 | 100 Ω ± 5 % 1/16W  |
| R706        | 1    | 00MNN05000610 | 0 Ω ± 5 % 1/16W    | R845        | 1    | 00MNN05681610 | 680 Ω ± 5 % 1/16W  |
| R707        | 1    | 00MNN05000610 | 0 Ω ± 5 % 1/16W    | R845        | 1    | 00MNN05681610 | 680 Ω ± 5 % 1/16W  |

N : for Europe version, U : for USA version, ▲ : The critical part for safety which is marked.

| REF.<br>DESIG. | Q'TY | PART NO.      | DESCRIPTION                  | REF.<br>DESIG. | Q'TY | PART NO.      | DESCRIPTION        |
|----------------|------|---------------|------------------------------|----------------|------|---------------|--------------------|
| R846           | 1    | 00MNN05223610 | 22 KΩ ± 5 % 1/16W            | RD36           | 1    | 00MNN05102610 | 1 KΩ ± 5 % 1/16W   |
| R847           | 1    | 00MNN05223610 | 22 KΩ ± 5 % 1/16W            | RD37           | 1    | 00MNN05104610 | 100 KΩ ± 5 % 1/16W |
| R848           | 1    | 00MNN05223610 | 22 KΩ ± 5 % 1/16W            | RD38           | 1    | 00MNN05102610 | 1 KΩ ± 5 % 1/16W   |
| R849           | 1    | 00MNN05104610 | 100 KΩ ± 5 % 1/16W           | RD39           | 1    | 00MNN05102610 | 1 KΩ ± 5 % 1/16W   |
| R850           | 1    | 00MNN05223610 | 22 KΩ ± 5 % 1/16W            | RD40           | 1    | 00MNN05104610 | 100 KΩ ± 5 % 1/16W |
| R851           | 1    | 00MNN05472610 | 4.7 KΩ ± 5 % 1/16W           | RD41           | 1    | 00MNN05223610 | 22 KΩ ± 5 % 1/16W  |
| R852           | 1    | 00MNN05104610 | 100 KΩ ± 5 % 1/16W           | RD42           | 1    | 00MNN05223610 | 22 KΩ ± 5 % 1/16W  |
| R853           | 1    | 00MNN05102610 | 1 KΩ ± 5 % 1/16W             | RD43           | 1    | 00MNN05223610 | 22 KΩ ± 5 % 1/16W  |
| R877           | 1    | 00D2472014930 | RM73B-754JT +1608            | RD44           | 1    | 00MNN05000610 | 0 Ω ± 5 % 1/16W    |
| R878           | 1    | 00MNN05203610 | MCR03EZHUJ203 2120 108 92205 | RD45           | 1    | 00MNN05104610 | 100 KΩ ± 5 % 1/16W |
| R882           | 1    | 00MNN05472610 | 4.7 KΩ ± 5 % 1/16W           | RD46           | 1    | 00MNN05473610 | 47 KΩ ± 5 % 1/16W  |
| R883           | 1    | 00MNN05472610 | 4.7 KΩ ± 5 % 1/16W           | RD47           | 1    | 00MNN05473610 | 47 KΩ ± 5 % 1/16W  |
| R884           | 1    | 00MNN05472610 | 4.7 KΩ ± 5 % 1/16W           | RD48           | 1    | 00MNN05101610 | 100 Ω ± 5 % 1/16W  |
| R885           | 1    | 00MNN05103610 | 10 KΩ ± 5 % 1/16W            | RD49           | 1    | 00MNN05104610 | 100 KΩ ± 5 % 1/16W |
| R908           | 1    | 00MNN05221610 | 220 Ω ± 5 % 1/16W            | RD50           | 1    | 00MNN05103610 | 10 KΩ ± 5 % 1/16W  |
| R909           | 1    | 00MNN05221610 | 220 Ω ± 5 % 1/16W            | RD51           | 1    | 00MNN05103610 | 10 KΩ ± 5 % 1/16W  |
| R912           | 1    | 00MNN05103610 | 10 KΩ ± 5 % 1/16W            | RD52           | 1    | 00MNN05473610 | 47 KΩ ± 5 % 1/16W  |
| R914           | 1    | 00MNN05000610 | 0 Ω ± 5 % 1/16W              | RD53           | 1    | 00MNN05222610 | 2.2 KΩ ± 5 % 1/16W |
| R915           | 1    | 00MNN05000610 | 0 Ω ± 5 % 1/16W              | RD54           | 1    | 00MNN05472610 | 4.7 KΩ ± 5 % 1/16W |
| R917           | 1    | 00MNN05472610 | 4.7 KΩ ± 5 % 1/16W           | RD55           | 1    | 00MNN05682610 | 6.8 KΩ ± 5 % 1/16W |
| R920           | 1    | 00MNN05333610 | 33 KΩ ± 5 % 1/16W            | RD56           | 1    | 00MNN05000610 | 0 Ω ± 5 % 1/16W    |
| R921           | 1    | 00MNN05333610 | 33 KΩ ± 5 % 1/16W            | RD57           | 1    | 00MNN05680610 | 68 Ω ± 5 % 1/16W   |
| R922           | 1    | 00MNN05000610 | 0 Ω ± 5 % 1/16W              | RD58           | 1    | 00MNN05680610 | 68 Ω ± 5 % 1/16W   |
| R930           | 1    | 00MNN05000610 | 0 Ω ± 5 % 1/16W              | RD59           | 1    | 00MNN05000610 | 0 Ω ± 5 % 1/16W    |
| R931           | 1    | 00MNN05101610 | 100 Ω ± 5 % 1/16W            | RD60           | 1    | 00MNN05103610 | 10 KΩ ± 5 % 1/16W  |
| R932           | 1    | 00MNN05000610 | 0 Ω ± 5 % 1/16W              | RD61           | 1    | 00MNN05102610 | 1 KΩ ± 5 % 1/16W   |
| R933           | 1    | 00MNN05101610 | 100 Ω ± 5 % 1/16W            | RD62           | 1    | 00MNN05222610 | 2.2 KΩ ± 5 % 1/16W |
| R935           | 1    | 00MNN05221610 | 220 Ω ± 5 % 1/16W            | RD63           | 1    | 00MNN05472610 | 4.7 KΩ ± 5 % 1/16W |
| R937           | 1    | 00MNN05221610 | 220 Ω ± 5 % 1/16W            | RD64           | 1    | 00MNN05682610 | 6.8 KΩ ± 5 % 1/16W |
| R938           | 1    | 00MNN05220610 | 22 Ω ± 5 % 1/16W             | RD65           | 1    | 00MNN05000610 | 0 Ω ± 5 % 1/16W    |
| R939           | 1    | 00MNI05221110 | 220 Ω ± 5 % 1/10W            | RD66           | 1    | 00MNN05680610 | 68 Ω ± 5 % 1/16W   |
| R940           | 1    | 00MNI05221110 | 220 Ω ± 5 % 1/10W            | RD67           | 1    | 00MNN05680610 | 68 Ω ± 5 % 1/16W   |
| R942           | 1    | 00MNI05221110 | 220 Ω ± 5 % 1/10W            | RD68           | 1    | 00MNN05000610 | 0 Ω ± 5 % 1/16W    |
| R943           | 1    | 00MNI05221110 | 220 Ω ± 5 % 1/10W            | RD69           | 1    | 00MNN05224610 | 220 KΩ ± 5 % 1/16W |
| R944           | 1    | 00MNN05000610 | 0 Ω ± 5 % 1/16W              | RD70           | 1    | 00MNN05153610 | 15 KΩ ± 5 % 1/16W  |
| R945           | 1    | 00MNN05000610 | 0 Ω ± 5 % 1/16W              | RD71           | 1    | 00MNN05102610 | 1 KΩ ± 5 % 1/16W   |
| RD01           | 1    | 00MNN05473610 | 47 KΩ ± 5 % 1/16W            | RD72           | 1    | 00MNN05562610 | 5.6 KΩ ± 5 % 1/16W |
| RD02           | 1    | 00MNN05473610 | 47 KΩ ± 5 % 1/16W            | RD73           | 1    | 00MNN05104610 | 100 KΩ ± 5 % 1/16W |
| RD03           | 1    | 00MNN05000610 | 0 Ω ± 5 % 1/16W              | RD74           | 1    | 00MNN05392610 | 3.9 KΩ ± 5 % 1/16W |
| RD04           | 1    | 00MNN05000610 | 0 Ω ± 5 % 1/16W              | RD75           | 1    | 00MNN05000610 | 0 Ω ± 5 % 1/16W    |
| RD05           | 1    | 00MNN05104610 | 100 KΩ ± 5 % 1/16W           | RD77           | 1    | 00MNN05333610 | 33 KΩ ± 5 % 1/16W  |
| RD06           | 1    | 00MNN05104610 | 100 KΩ ± 5 % 1/16W           | RD78           | 1    | 00MNN05000610 | 0 Ω ± 5 % 1/16W    |
| RD12           | 1    | 00MNN05104610 | 100 KΩ ± 5 % 1/16W           | RD79           | 1    | 00MNN05682610 | 6.8 KΩ ± 5 % 1/16W |
| RD13           | 1    | 00MNN05101610 | 100 Ω ± 5 % 1/16W            | RD79           | 1    | 00MNN05682610 | 6.8 KΩ ± 5 % 1/16W |
| RD16           | 1    | 00MNN05104610 | 100 KΩ ± 5 % 1/16W           | RD80           | 1    | 00MNN05222610 | 2.2 KΩ ± 5 % 1/16W |
| RD17           | 1    | 00MNN05101610 | 100 Ω ± 5 % 1/16W            | RD81           | 1    | 00MNN05102610 | 1 KΩ ± 5 % 1/16W   |
| RD18           | 1    | 00MNN05101610 | 100 Ω ± 5 % 1/16W            | RD84           | 1    | 00MNN05221610 | 220 Ω ± 5 % 1/16W  |
| RD19           | 1    | 00MNN05101610 | 100 Ω ± 5 % 1/16W            | RD85           | 1    | 00MNN05472610 | 4.7 KΩ ± 5 % 1/16W |
| RD20           | 1    | 00MNN05101610 | 100 Ω ± 5 % 1/16W            | RD86           | 1    | 00MRI05022120 | 2.2 Ω ± 5 % 1/2W   |
| RD21           | 1    | 00MNN05103610 | 10 KΩ ± 5 % 1/16W            | RD87           | 1    | 00MNN05222610 | 2.2 KΩ ± 5 % 1/16W |
| RD22           | 1    | 00MNN05101610 | 100 Ω ± 5 % 1/16W            | RD88           | 1    | 00MNN05224610 | 220 KΩ ± 5 % 1/16W |
| RD23           | 1    | 00MNN05101610 | 100 Ω ± 5 % 1/16W            | RD89           | 1    | 00MNN05473610 | 47 KΩ ± 5 % 1/16W  |
| RD24           | 1    | 00MNN05101610 | 100 Ω ± 5 % 1/16W            | RD94           | 1    | 00MNN05472610 | 4.7 KΩ ± 5 % 1/16W |
| RD25           | 1    | 00MNN05103610 | 10 KΩ ± 5 % 1/16W            | RD95           | 1    | 00MNN05100610 | 10 Ω ± 5 % 1/16W   |
| RD26           | 1    | 00MNN05123610 | 12 KΩ ± 5 % 1/16W            | RD96           | 1    | 00MNN05100610 | 10 Ω ± 5 % 1/16W   |
| RD27           | 1    | 00MNN05472610 | 4.7 KΩ ± 5 % 1/16W           | RD97           | 1    | 00MNN05100610 | 10 Ω ± 5 % 1/16W   |
| RD28           | 1    | 00MNN05103610 | 10 KΩ ± 5 % 1/16W            | RD98           | 1    | 00MNN05100610 | 10 Ω ± 5 % 1/16W   |
| RD29           | 1    | 00MNN05104610 | 100 KΩ ± 5 % 1/16W           | RD99           | 1    | 00MNN05100610 | 10 Ω ± 5 % 1/16W   |
| RD30           | 1    | 00MNN05123610 | 12 KΩ ± 5 % 1/16W            | RE01           | 1    | 00MNN05100610 | 10 Ω ± 5 % 1/16W   |
| RD31           | 1    | 00MNN05472610 | 4.7 KΩ ± 5 % 1/16W           | RE02           | 1    | 00MNN05100610 | 10 Ω ± 5 % 1/16W   |
| RD32           | 1    | 00MNN05103610 | 10 KΩ ± 5 % 1/16W            | RE03           | 1    | 00MNN05100610 | 10 Ω ± 5 % 1/16W   |
| RD33           | 1    | 00MNN05104610 | 100 KΩ ± 5 % 1/16W           | RE04           | 1    | 00MNN05100610 | 10 Ω ± 5 % 1/16W   |
| RD34           | 1    | 00MNN05102610 | 1 KΩ ± 5 % 1/16W             | RE05           | 1    | 00MNN05100610 | 10 Ω ± 5 % 1/16W   |
| RD35           | 1    | 00MRM01031200 | RK09K12A H L1=15MM (ALPS)    | RE06           | 1    | 00MNN05100610 | 10 Ω ± 5 % 1/16W   |
|                |      |               |                              | RE07           | 1    | 00MNN05100610 | 10 Ω ± 5 % 1/16W   |
|                |      |               |                              | RE08           | 1    | 00MNN05104610 | 100 KΩ ± 5 % 1/16W |
|                |      |               |                              | RE09           | 1    | 00MNN05333610 | 33 KΩ ± 5 % 1/16W  |

N : for Europe version, U : for USA version, A : The critical part for safety which is marked.

| REF.<br>DESIG. | Q'TY | PART NO.      | DESCRIPTION              | REF.<br>DESIG. | Q'TY | PART NO. | DESCRIPTION |
|----------------|------|---------------|--------------------------|----------------|------|----------|-------------|
| RE10           | 1    | 00MNN05000610 | 0 Ω ± 5 % 1/16W          |                |      |          |             |
| RE11           | 1    | 00MNN05000610 | 0 Ω ± 5 % 1/16W          |                |      |          |             |
| RE12           | 1    | 00MNN05100610 | 10 Ω ± 5 % 1/16W         |                |      |          |             |
| RF01           | 1    | 00MNN05100610 | 10 Ω ± 5 % 1/16W         |                |      |          |             |
| RT01           | 1    | 00MNN05750610 | 75 Ω ± 5 % 1/16W         |                |      |          |             |
| RT02           | 1    | 00MNN05750610 | 75 Ω ± 5 % 1/16W         |                |      |          |             |
| RT03           | 1    | 00MNN05470610 | 47 Ω ± 5 % 1/16W         |                |      |          |             |
| RT04           | 1    | 00MNN05183610 | 18 KΩ ± 5 % 1/16W        |                |      |          |             |
| RT05           | 1    | 00MNN05103610 | 10 KΩ ± 5 % 1/16W        |                |      |          |             |
| RT06           | 1    | 00MNN05472610 | 4.7 KΩ ± 5 % 1/16W       |                |      |          |             |
| RT07           | 1    | 00MNN05101610 | 100 Ω ± 5 % 1/16W        |                |      |          |             |
| RT08           | 1    | 00MNN05101610 | 100 Ω ± 5 % 1/16W        |                |      |          |             |
| RT09           | 1    | 00MNN05220610 | 22 Ω ± 5 % 1/16W         |                |      |          |             |
| RT10           | 1    | 00MNN05220610 | 22 Ω ± 5 % 1/16W         |                |      |          |             |
| RT11           | 1    | 00MNN05102610 | 1 KΩ ± 5 % 1/16W         |                |      |          |             |
| RT12           | 1    | 00MNN05221610 | 220 Ω ± 5 % 1/16W        |                |      |          |             |
| RT13           | 1    | 00MNN05101610 | 100 Ω ± 5 % 1/16W        |                |      |          |             |
| RT14           | 1    | 00MNN05000610 | 0 Ω ± 5 % 1/16W          |                |      |          |             |
| RT15           | 1    | 00MNN05000610 | 0 Ω ± 5 % 1/16W          |                |      |          |             |
| RT16           | 1    | 00MNN05102610 | 1 KΩ ± 5 % 1/16W         |                |      |          |             |
| TT01           | 1    | 00MTP41042010 | PULS TRANS FOR CD        |                |      |          |             |
| W005           | 1    | 00MYB00142540 | SINGLE WIRE UL1007 AWG24 |                |      |          |             |
| X801           | 1    | 00MFQ01225010 | 12.288 MHz CSTCE_G       |                |      |          |             |
| XT01           | 1    | 00MJX11001350 | AS5883SKA (11.2896 MHz)  |                |      |          |             |

N : for Europe version, U : for USA version, ▲ : The critical part for safety which is marked.

ADKi 2006.09 00M37BS855110