

## HISTORY

**Model Name : KDL-26/32/37/40P3000 & KDL-26/32/37/40P300H**  
**SERVICE MANUAL**

Click on Page Number to display detail of changes.

[illegible]

# SERVICE MANUAL

# SE2 CHASSIS

| MODEL              | COMMANDER | DEST | MODEL              | COMMANDER | DEST |
|--------------------|-----------|------|--------------------|-----------|------|
| <b>KDL-26P3000</b> | RM-ED009  | AEP  | <b>KDL-26P3000</b> | RM-ED009  | UK   |
| <b>KDL-32P3000</b> | RM-ED009  | AEP  | <b>KDL-32P3000</b> | RM-ED009  | UK   |
| <b>KDL-37P3000</b> | RM-ED009  | AEP  | <b>KDL-37P3000</b> | RM-ED009  | UK   |
| <b>KDL-40P3000</b> | RM-ED009  | AEP  | <b>KDL-40P3000</b> | RM-ED009  | UK   |
| <b>KDL-26P300H</b> | RM-ED009  | AEP  | <b>KDL-26P300H</b> | RM-ED009  | UK   |
| <b>KDL-32P300H</b> | RM-ED009  | AEP  | <b>KDL-32P300H</b> | RM-ED009  | UK   |
| <b>KDL-37P300H</b> | RM-ED009  | AEP  | <b>KDL-37P300H</b> | RM-ED009  | UK   |
| <b>KDL-40P300H</b> | RM-ED009  | AEP  | <b>KDL-40P300H</b> | RM-ED009  | UK   |



KDL-26P3000 / KDL-32P3000 / KDL-37P3000 / KDL-40P3000  
KDL-26P300H / KDL-32P300H / KDL-37P300H / KDL-40P300H



RM-ED009

FLAT PANEL COLOR TV  
**SONY®**

## TABLE OF CONTENTS

| <i>Section</i>                | <i>Title</i>                                           | <i>Page</i> | <i>Section</i>                  | <i>Title</i>                                       | <i>Page</i> |
|-------------------------------|--------------------------------------------------------|-------------|---------------------------------|----------------------------------------------------|-------------|
| <b>1. GENERAL</b>             |                                                        | 3           | <b>4. DIAGRAMS</b>              |                                                    |             |
|                               | Caution .....                                          | 3           | 4-1.                            | Block Diagram .....                                | 19          |
|                               | Specifications .....                                   | 5           | 4-2.                            | Circuit Board Location .....                       | 20          |
|                               | Connectors .....                                       | 6           | 4-3.                            | Schematic Diagrams and Printed Wiring Boards ..... | 20          |
|                               | Self Diagnosis .....                                   | 8           |                                 | B1 Board Schematic Diagram .....                   | 21          |
| <b>2. DISASSEMBLY</b>         |                                                        |             |                                 | DS1 Board Schematic Diagram (40 inches) .....      | 46          |
| 2-1.                          | Rear Cover Removal .....                               | 9           |                                 | GS2 Board Schematic Diagram (26 & 32 inches) ..... | 50          |
| 2-2.                          | Stand Removal (26 & 32 inches) .....                   | 9           |                                 | GS3 Board Schematic Diagram (37 inches) .....      | 55          |
| 2-3.                          | Stand Removal (37 & 40 inches) .....                   | 10          |                                 | GS4 Board Schematic Diagram (40 inches) .....      | 60          |
| 2-4.                          | Loudspeaker Removal .....                              | 10          |                                 | H1PS Board Schematic Diagram .....                 | 65          |
| 2-5.                          | B1 Board Removal .....                                 | 11          |                                 | H3PS Board Schematic Diagram .....                 | 65          |
| 2-6.                          | DS1 Board Removal (40 inches) .....                    | 11          |                                 | B1 Printed Wiring Board .....                      | 66          |
| 2-7.                          | GS2 Board Removal (26 & 32 inches) .....               | 12          |                                 | H1PS Printed Wiring Board .....                    | 66          |
| 2-8.                          | GS3 (37 inches) or GS4 (40 inches) Board Removal ..... | 12          |                                 | H3PS Printed Wiring Board .....                    | 67          |
| 2-9.                          | H1PS Board Removal .....                               | 13          |                                 | DS1 Printed Wiring Board .....                     | 68          |
| 2-10.                         | H3PS Board Removal .....                               | 13          |                                 | GS2 Printed Wiring Board .....                     | 69          |
| 2-11.                         | LCD Panel Removal .....                                | 14          |                                 | GS3 Printed Wiring Board .....                     | 70          |
| <b>3. CIRCUIT ADJUSTMENTS</b> |                                                        |             |                                 | GS4 Printed Wiring Board .....                     | 72          |
| 3-1.                          | Electrical Adjustments .....                           | 15          | <b>5. EXPLODED VIEWS</b>        |                                                    |             |
| 3-2.                          | TT Mode .....                                          | 17          | 5-1.                            | Chassis (26 & 32 inches) .....                     | 74          |
| 3-3.                          | TT OSD Labels .....                                    | 18          | 5-2.                            | Chassis (37 & 40 inches) .....                     | 75          |
|                               |                                                        |             | 5-3.                            | Rear Cover, Stand & Bezel (26 & 32 inches) .....   | 76          |
|                               |                                                        |             | 5-4.                            | Rear Cover, Stand & Bezel (37 & 40 inches) .....   | 77          |
|                               |                                                        |             | <b>6. ELECTRICAL PARTS LIST</b> |                                                    | 78          |

### WARNING !!

AN ISOLATION TRANSFORMER SHOULD BE USED DURING ANY SERVICE WORK TO AVOID POSSIBLE SHOCK HAZARD DUE TO LIVE CHASSIS, THE CHASSIS OF THIS RECEIVER IS DIRECTLY CONNECTED TO THE POWER LINE.

### SAFETY-RELATED COMPONENT WARNING !!

COMPONENTS IDENTIFIED BY SHADING AND MARKED  $\Delta$  ON THE SCHEMATIC DIAGRAMS, EXPLODED VIEWS AND IN THE PARTS LIST ARE CRITICAL FOR SAFE OPERATION. REPLACE THESE COMPONENTS WITH SONY PARTS WHOSE PART NUMBERS APPEAR AS SHOWN IN THIS MANUAL OR IN SUPPLEMENTS PUBLISHED BY SONY.

## SECTION 1 GENERAL

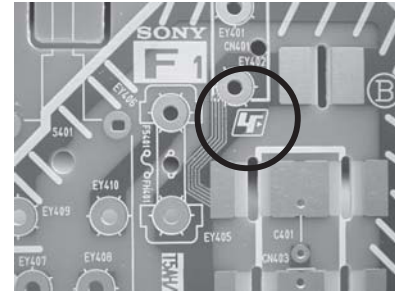
## CAUTION

## Lead Free Soldered Boards

The circuit boards used in these models have been processed using Lead Free Solder. The boards are identified by the LF logo located close to the board designation e.g. F1, H1 etc [ see examples ]. The servicing of these boards requires special precautions to be taken as outlined below.



example 1



example 2



Lead Free Solder material must be used to comply with environmental requirements of new solder joints. Lead Free Solder is available under the following part numbers :

| Partnumber   | Diameter | Remarks |
|--------------|----------|---------|
| 7-640-005-19 | 0.3mm    | 0.25Kg  |
| 7-640-005-20 | 0.4mm    | 0.50Kg  |
| 7-640-005-21 | 0.5mm    | 0.50Kg  |
| 7-640-005-22 | 0.6mm    | 0.25Kg  |
| 7-640-005-23 | 0.8mm    | 1.00Kg  |
| 7-640-005-24 | 1.0mm    | 1.00Kg  |
| 7-640-005-25 | 1.2mm    | 1.00Kg  |
| 7-640-005-26 | 1.6mm    | 1.00Kg  |

Due to the higher melting point of Lead Free Solder the soldering iron tip temperature needs to be set to 370 degrees centigrade. This requires soldering equipment capable of accurate temperature control coupled with a good heat recovery characteristics.

For more information on the use of Lead Free Solder, please refer to <http://www.sony-training.com>

**CAUTION****Rear Cover Removal For OTRUM Models**

- 1). When removing the rear cover for OTRUM models firstly remove the LCD panel from the stand assembly and carefully place the unit in a horizontal position.
- 2). Remove the OTRUM control module the rear cover.



- 3). Remove the tape and cable (OTRUM module to the clock) from the rear cover.



- 4). Remove the clock unit (40" does not have this module).

**Rear Cover Removal For All SE2 Models**

- 1). When removing the rear cover it is important to ensure that the top button plate is fixed to the front cabinet and not removed with the rear cover. This is to avoid breaking the cable connected to the switch button board. It is also important to remember that whilst removing the rear cover it is kept parallel to the LCD plane.



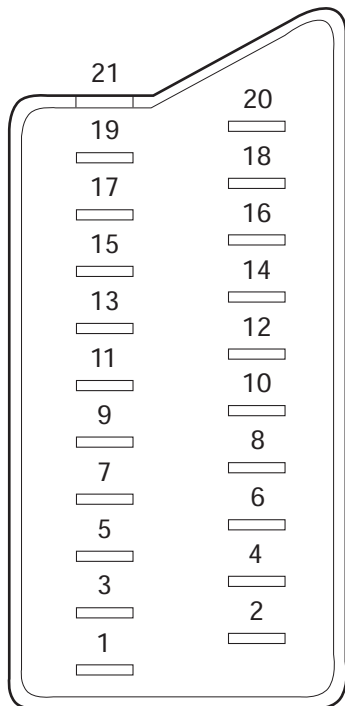
## SPECIFICATIONS

| ITEM MODEL | Television System                                      | Stereo System          | Channel Coverage                                                                                                                                                     | Color System                                                                              |
|------------|--------------------------------------------------------|------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------|
| E          | Analogue:<br>B/G/H, D/K, I, L<br><br>Digital:<br>DVB-T | GERMAN/NICAM<br>Stereo | Analogue: VHF : E2-E12<br>UHF : E21-E69<br>CATV : S1-S20<br>HYPER : S21-S41<br>D/K: R1-R12, R21-R69<br>L: F2-F10, B-Q, F21-F69<br>I: UHF B21-B69<br>Digital: VHF/UHF | Analogue:<br>PAL, SECAM<br>NTSC 3.58/4.43<br>(VIDEO ONLY)<br><br>Digital:<br>MPEG-2 MP@ML |
| U          | Analogue:<br>I<br><br>Digital:<br>DVB-T                | NICAM Stereo           | Analogue: I: UHF B21-B69<br>Digital: VHF/UHF                                                                                                                         | Analogue:<br>PAL, SECAM<br>NTSC 3.58/4.43<br>(VIDEO ONLY)<br><br>Digital:<br>MPEG-2 MP@ML |

|                                                                 |                                                                                                                                                                           |                                          |                                                                                                                                                                                                                                                                                                                                                                                                                          |
|-----------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Projected Picture Size                                          | LCD(Liquid Crystal Display) Panel<br>Approx 26 inches (KDL-26XXXXX)<br>Approx 32 inches (KDL-32XXXXX)<br>Approx 37 inches (KDL-37XXXXX)<br>Approx 40 inches (KDL-40XXXXX) | Sound Output                             |                                                                                                                                                                                                                                                                                                                                                                                                                          |
|                                                                 |                                                                                                                                                                           | Right and Left speaker<br>Sub-woofer     | 2 x 10W (RMS)                                                                                                                                                                                                                                                                                                                                                                                                            |
| Input/Output Terminals [REAR]                                   |                                                                                                                                                                           | General Specifications                   |                                                                                                                                                                                                                                                                                                                                                                                                                          |
| 1: 21-pin Euro connector<br>(CENELEC standard)                  | Inputs for Audio and Video signals.<br>Inputs for RGB.<br>Outputs of TV Video and Audio signals.                                                                          | Power Requirements                       | 220 - 240V                                                                                                                                                                                                                                                                                                                                                                                                               |
|                                                                 |                                                                                                                                                                           | Power Consumption/<br>Standby            | Approx 90W/0.7W or less (26 inches)<br>Approx 130W/0.7W or less (32 inches)<br>Approx 150W/0.6W or less (37 inches)<br>Approx 165W/0.6W or less (40 inches)                                                                                                                                                                                                                                                              |
| 2: 21-pin Euro connector<br>(CENELEC standard)                  | Inputs for Audio and Video signals.<br>Inputs for RGB.<br>Outputs of Video and Audio signals (Selectable). SmartLink interface.                                           | Dimensions                               | Approx 657x500x214mm<br>(26 inches with stand)<br>Approx 657x453x121mm<br>(26 inches without stand)<br>Approx 790x577x214mm<br>(32 inches with stand)<br>Approx 790x530x119mm<br>(32 inches without stand)<br>Approx 906x658x265mm<br>(37 inches with stand)<br>Approx 906x611x126mm<br>(37 inches without stand)<br>Approx 982x690x265mm<br>(40 inches with stand)<br>Approx 982x643x124mm<br>(40 inches without stand) |
|                                                                 |                                                                                                                                                                           | Weight                                   | Approx 12.0kg (26 inches with stand)<br>Approx 10.0kg (26 inches without stand)<br>Approx 15.0kg (32 inches with stand)<br>Approx 13.0kg (32 inches without stand)<br>Approx 21.0kg (37 inches with stand)<br>Approx 18.0kg (37 inches without stand)<br>Approx 23.5kg (40 inches with stand)<br>Approx 20.0kg (40 inches without stand)                                                                                 |
| Phono Jacks                                                     | Output Connectors variable for Audio Signals.                                                                                                                             | Supplied Accessories                     | RM-ED009 Remote Commander (1)<br>IEC designated R06 battery (2)<br>Support belt (1) and screws (2)                                                                                                                                                                                                                                                                                                                       |
| HDMI Inputs                                                     | HDMI Connectors                                                                                                                                                           | Other Features                           | Intergrated digital Tuner, High Picture Quality, Bravia Engine, BBE ViVA, 2 HDMI inputs, PC input.                                                                                                                                                                                                                                                                                                                       |
| PC Input                                                        | 15 Pin D Sub Connector                                                                                                                                                    |                                          |                                                                                                                                                                                                                                                                                                                                                                                                                          |
| CAM Slot                                                        | Conditional Access Module                                                                                                                                                 |                                          |                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Input/Output Terminals [SIDE]                                   |                                                                                                                                                                           | Remote control system : Infrared control |                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Headphone jack                                                  | Stereo mini jack                                                                                                                                                          | Power requirements                       | 3V dc<br>2 batteries IEC designation R06 (size AA)                                                                                                                                                                                                                                                                                                                                                                       |
| Audio input                                                     | Phono jacks                                                                                                                                                               |                                          |                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Video input                                                     | Phono jack                                                                                                                                                                |                                          |                                                                                                                                                                                                                                                                                                                                                                                                                          |
| S Video input                                                   | 4 pin mini DIN                                                                                                                                                            |                                          |                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Design and specifications are subject to change without notice. |                                                                                                                                                                           |                                          |                                                                                                                                                                                                                                                                                                                                                                                                                          |

## CONNECTORS

## 21 Pin Connector (SCART)



| Pin No | 1 | 2 | Signal                       | Signal level                                                                                                                                |
|--------|---|---|------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------|
| 1      | ○ | ○ | Audio output B (right)       | Standard level : 0.5V rms<br>Output impedance : Less than 1kohm*                                                                            |
| 2      | ○ | ○ | Audio input B (right)        | Standard level : 0.5V rms<br>Output impedance : More than 10kohm*                                                                           |
| 3      | ○ | ○ | Audio output A (left)        | Standard level : 0.5V rms<br>Output impedance : Less than 1kohm*                                                                            |
| 4      | ○ | ○ | Ground (audio)               |                                                                                                                                             |
| 5      | ○ | ○ | Ground (blue)                |                                                                                                                                             |
| 6      | ○ | ○ | Audio input A (left)         | Standard level : 0.5V rms<br>Output impedance : More than 10kohm*                                                                           |
| 7      | ○ | ○ | Blue input                   | 0.7 +/- 3dB, 75 ohms positive                                                                                                               |
| 8      | ○ | ○ | Function select (AV control) | High state (9.5-12V) : Part mode<br>Low state (0-2V) : TV mode<br>Input impedance : More than 10K ohms<br>Input capacitance : Less than 2nF |
| 9      | ○ | ○ | Ground (green)               |                                                                                                                                             |
| 10     | ● | ○ | AVlink                       |                                                                                                                                             |
| 11     | ○ | ○ | Green                        | Green signal : 0.7 +/- 3dB, 75 ohms, positive                                                                                               |
| 12     | ● | ● | Open                         |                                                                                                                                             |
| 13     | ○ | ○ | Ground (red)                 |                                                                                                                                             |
| 14     | ○ | ○ | Ground (blanking)            |                                                                                                                                             |
| 15     | ○ | ○ | Red input                    | 0.7 +/- 3dB, 75 ohms, positive                                                                                                              |
|        | - | - | (S signal Chroma input)      | 0.3 +/- 3dB, 75 ohms, positive                                                                                                              |
| 16     | ○ | ○ | Blanking input (Ys signal)   | High state (1-3V) Low state (0-0.4V)<br>Input impedance : 75 ohms                                                                           |
| 17     | ○ | ○ | Ground (video output)        |                                                                                                                                             |
| 18     | ○ | ○ | Ground (video input)         |                                                                                                                                             |
| 19     | ○ | ○ | Video output                 | 1V +/- 3dB, 75ohms, positive sync 0.3V (-3+10dB)                                                                                            |
| 20     | ○ | ○ | Video input                  | 1V +/- 3dB, 75ohms, positive sync 0.3V (-3+10dB)                                                                                            |
|        | - | - | Video input Y (S signal)     | 1V +/- 3dB, 75ohms, positive sync 0.3V (-3+10dB)                                                                                            |
| 21     | ○ | ○ | Common ground (plug, shield) |                                                                                                                                             |

○ Connected

● Not Connected (open) \* at 20Hz - 20kHz

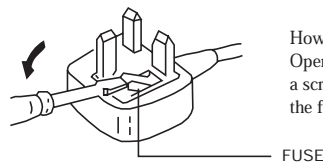
## UK PLUG WARNING

## WARNING (UK Models only)

The flexible mains lead is supplied connected to a **B.S. 1363** fused plug having a fuse of the correct rating for the set. Should the fuse need to be replaced, use a fuse of the same rating approved by ASTA to **BS 1362**, ie one that carries the  mark.

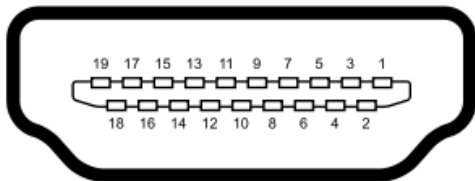
IF THE PLUG SUPPLIED WITH THIS APPLIANCE IS NOT SUITABLE FOR THE OUTLET SOCKETS IN YOUR HOME, IT SHOULD BE CUT OFF AND AN APPROPRIATE PLUG FITTED. THE PLUG SEVERED FROM THE MAINS LEAD MUST BE DESTROYED AS A PLUG WITH BARED WIRES IS DANGEROUS IF ENGAGED IN A LIVE SOCKET.

When an alternative type of plug is used, it should be fitted with the correct rating fuse, otherwise the circuit should be protected by the same rating fuse at the distribution board.



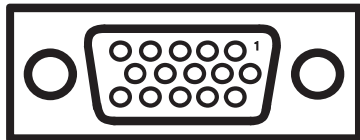
How to replace the fuse.  
Open the fuse compartment with a screwdriver blade and replace the fuse.

## HDMI Connector



| Pin No | Signal Assignment | Pin No | Signal Assignment         |
|--------|-------------------|--------|---------------------------|
| 1      | TMDS Data2+       | 11     | TMDS Clock Shield         |
| 2      | TMDS Data2 Shield | 12     | TMDS Clock-               |
| 3      | TMDS Data2-       | 13     | CEC                       |
| 4      | TMDS Data1+       | 14     | Reserved (N.C. on device) |
| 5      | TMDS Data1 Shield | 15     | SCL                       |
| 6      | TMDS Data1-       | 16     | SDA                       |
| 7      | TMDS Data0+       | 17     | DDC/CEC Ground            |
| 8      | TMDS Data0 Shield | 18     | +5V Power                 |
| 9      | TMDS Data0-       | 19     | Hot Plug Detect           |
| 10     | TMDS Clock+       |        |                           |

## 15 Pin D Sub Connector (PC)



| Pin No | Signal Assignment     | Pin No | Signal Assignment      |
|--------|-----------------------|--------|------------------------|
| 1      | Red Out               | 9      | +5V DC                 |
| 2      | Green Out             | 10     | Sync Return (Ground)   |
| 3      | Blue Out              | 11     | Monitor ID0 in Display |
| 4      | Unused                | 12     | DCC Serial Data        |
| 5      | Ground                | 13     | Horizontal Sync        |
| 6      | Red Return            | 14     | Vertical Sync          |
| 7      | Green Return (Ground) | 15     | DCC Serial Clock       |
| 8      | Blue Return (Ground)  |        |                        |

## Rear Connection Panel



## Side Connection Panel



S-Video socket

| S Video socket pin configuration |                    |                                               |
|----------------------------------|--------------------|-----------------------------------------------|
| Pin No                           | Signal             | Signal Level                                  |
| 1                                | Ground             | -                                             |
| 2                                | Ground             | -                                             |
| 3                                | Y (S signal) input | 1V+/- 3dB 75ohm, positive Sync. 0.3V -3 +10dB |
| 4                                | C (S signal) input | 0.3V+/- 3dB 75ohm, positive Sync.             |

## SE2 SELF DIAGNOSTIC SOFTWARE

The identification of errors within the SE2 chassis is triggered in one of two ways :- 1: Busy or 2: Device failure to respond to IIC. In the event of one of these situations arising the software will first try to release the bus if busy (Failure to do so will report with a continuous flashing LED) and then communicate with each device in turn to establish if a device is faulty. If a device is found to be faulty the relevant device number will be displayed through the LED (Series of flashes which must be counted).

## LED Error Code

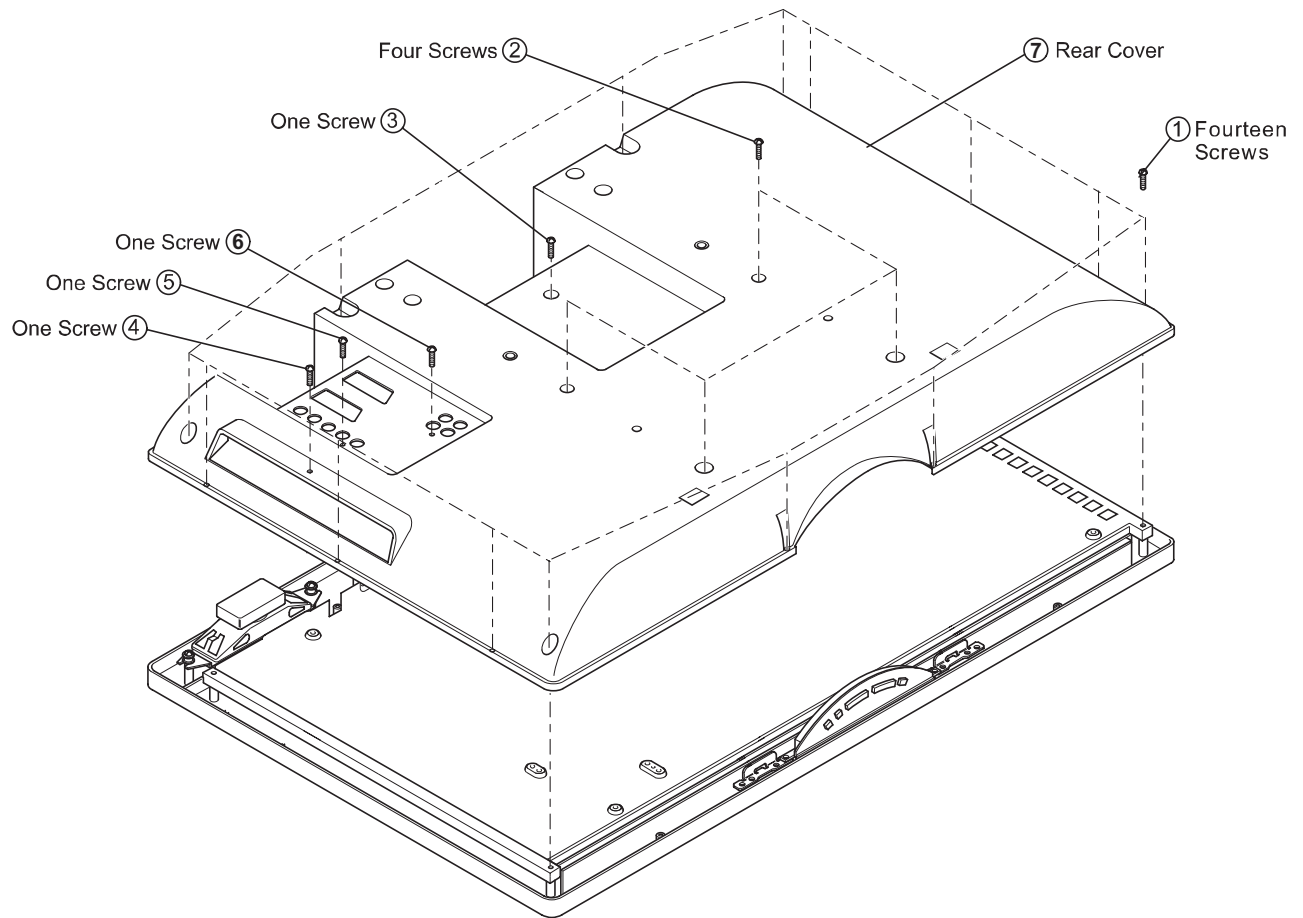
| Number of LED Flashes | Error Description              | Checked                  | Action                    |
|-----------------------|--------------------------------|--------------------------|---------------------------|
| 02                    | Balancer error.                | In normal mode.          | Goes into standby.        |
| 03                    | Power supply protection error. | In normal mode.          | Goes into standby.        |
| 04                    | Inverter error.                | In normal mode.          | Goes into standby.        |
| 05                    | NVM error.                     | In initialisation state. | Adds error to error menu. |
| 06                    | IIC error.                     | In normal mode.          | Adds error to error menu. |
| 07                    | HDMI error.                    | In initialisation state. | Adds error to error menu. |
| 08                    | Digital error.                 | In normal mode.          | Adds error to error menu. |
| 09                    | Tuner Error                    | In initialisation state. | Adds error to error menu. |
| 10                    | Sound processor                | In initialisation state. | Adds error to error menu. |
| 13                    | Real time clock error          | In initialisation state. | Adds error to error menu. |

## Error Descriptions

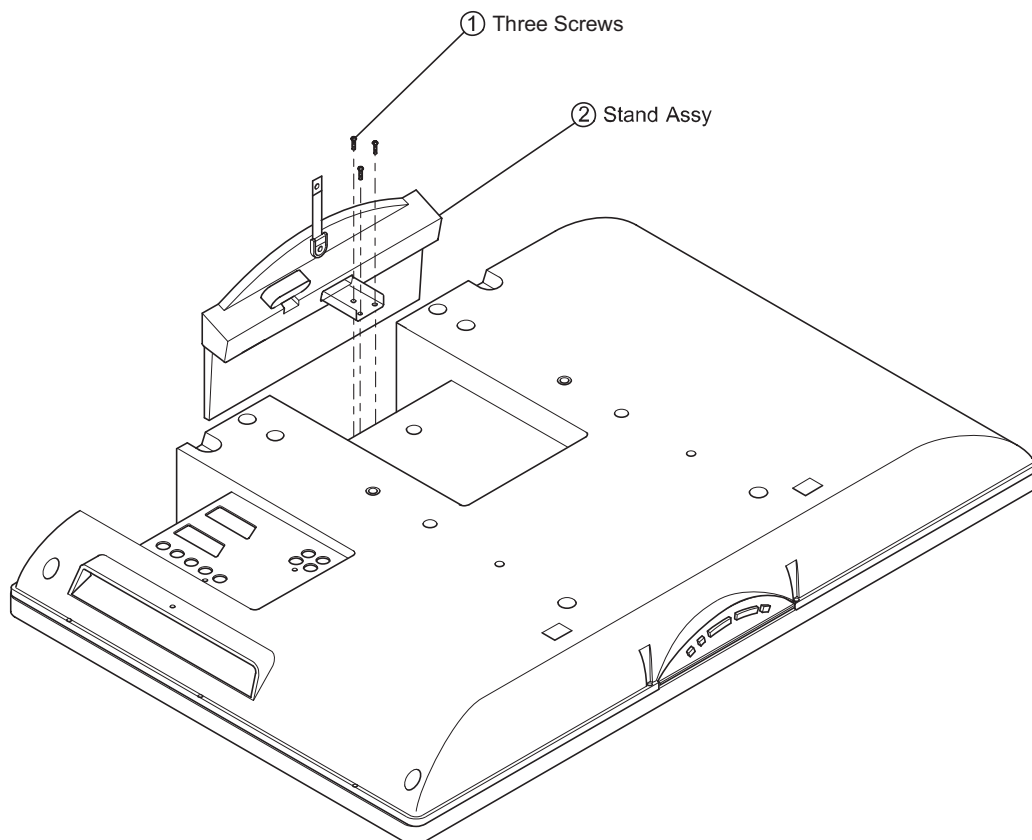
| Error Description              | Meaning/Related Fault                                                        |
|--------------------------------|------------------------------------------------------------------------------|
| Balancer error.                | Balancer error/PANEL_DET (PMUX2.0) to low level, between 2.48V and 0.83V.    |
| Power supply protection error. | 5V, 3.3V or 1.8V failure/POWER_DET (P3_6) to high level.                     |
| Panel error.                   | Inverter failure/PANEL_DET (PMUX2.0) to low level, less than 0.83V.          |
| NVM error.                     | EEPROM cannot be read or written.                                            |
| IIC error.                     | IIC bus cannot be correctly initialised.                                     |
| HDMI error.                    | HDCP cannot be set-up correctly.                                             |
| Digital error.                 | Digital CPU does not respond by DPI communication (Only for digital models). |
| Tuner Error                    | IF circuit or PLL circuit does not respond to IIC commands.                  |
| Sound processor                | MSP3410G IC does not respond to IIC commands.                                |
| Real time clock error          | RTC IC does not respond to IIC commands (Only for digital models).           |

## SECTION 2 DISASSEMBLY

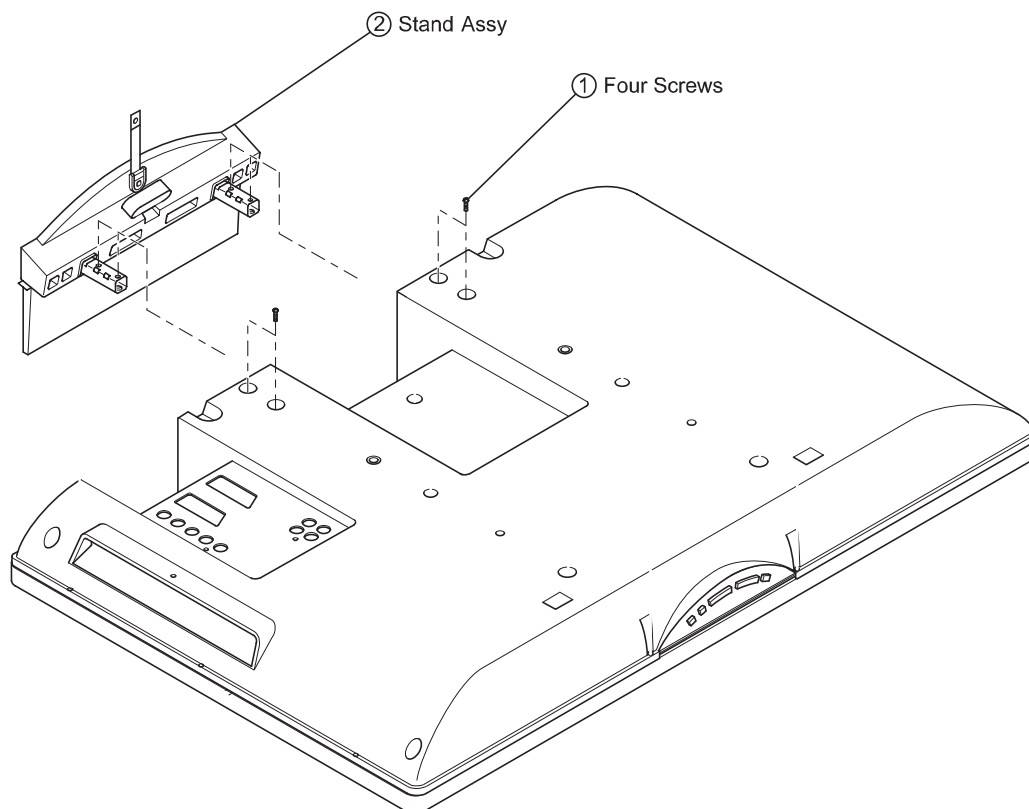
### 2-1. REAR COVER REMOVAL



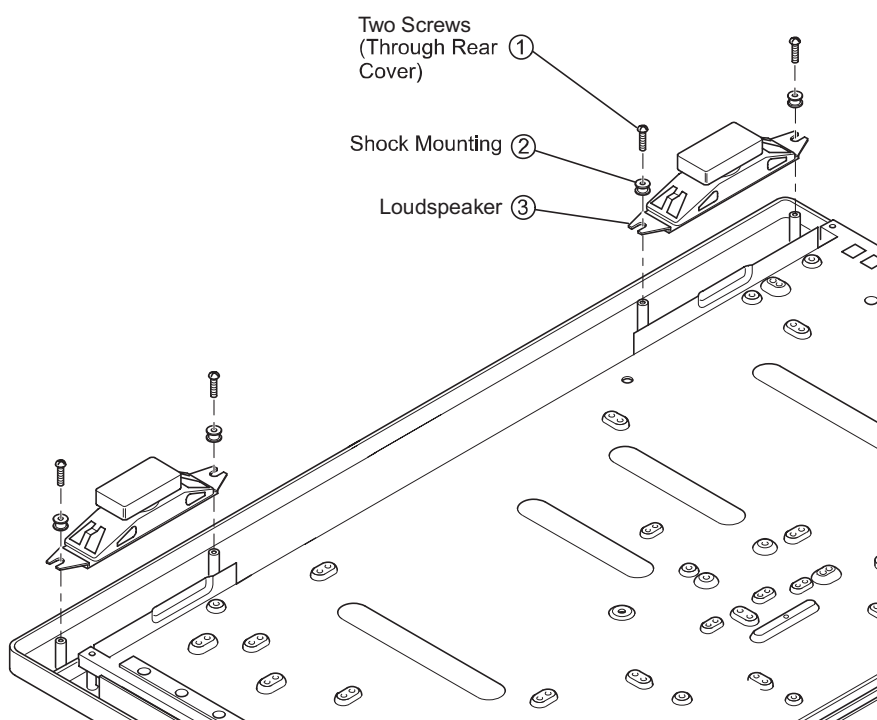
### 2-2. STAND REMOVAL (26 & 32 inches)



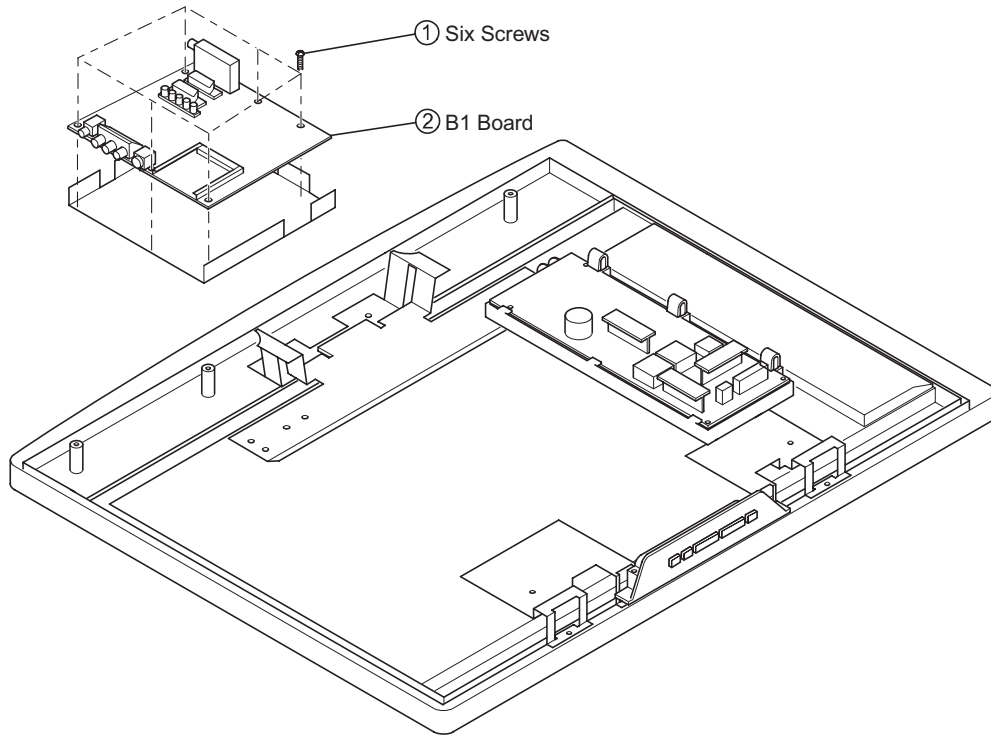
## 2-3. STAND REMOVAL (37 & 40 inches)



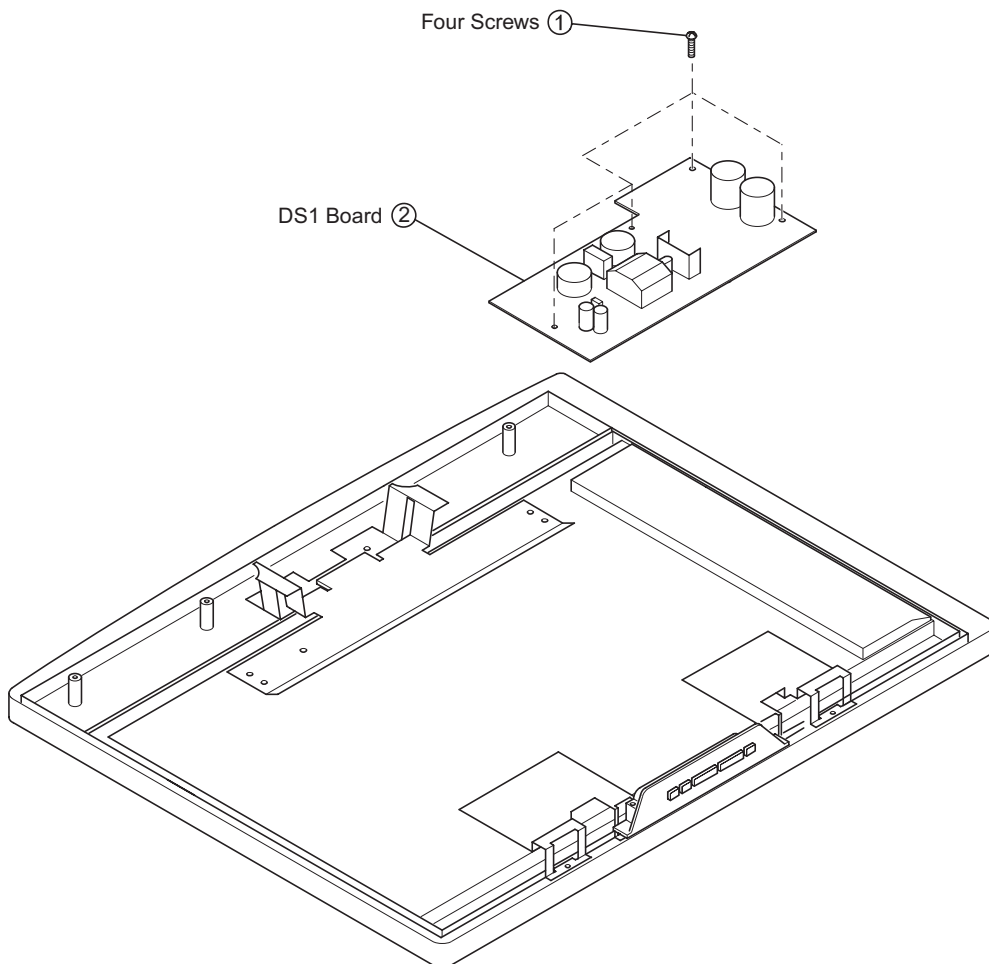
## 2-4. LOUDSPEAKER REMOVAL



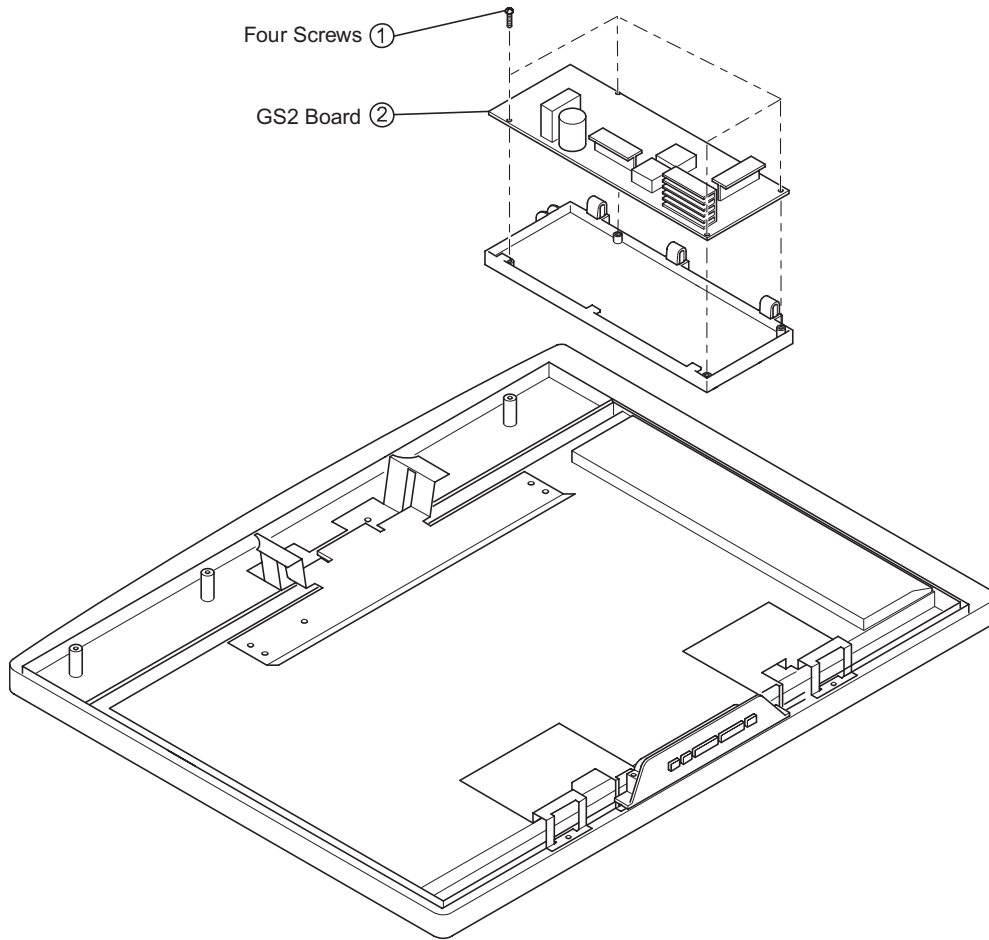
## 2-5. B1 BOARD REMOVAL



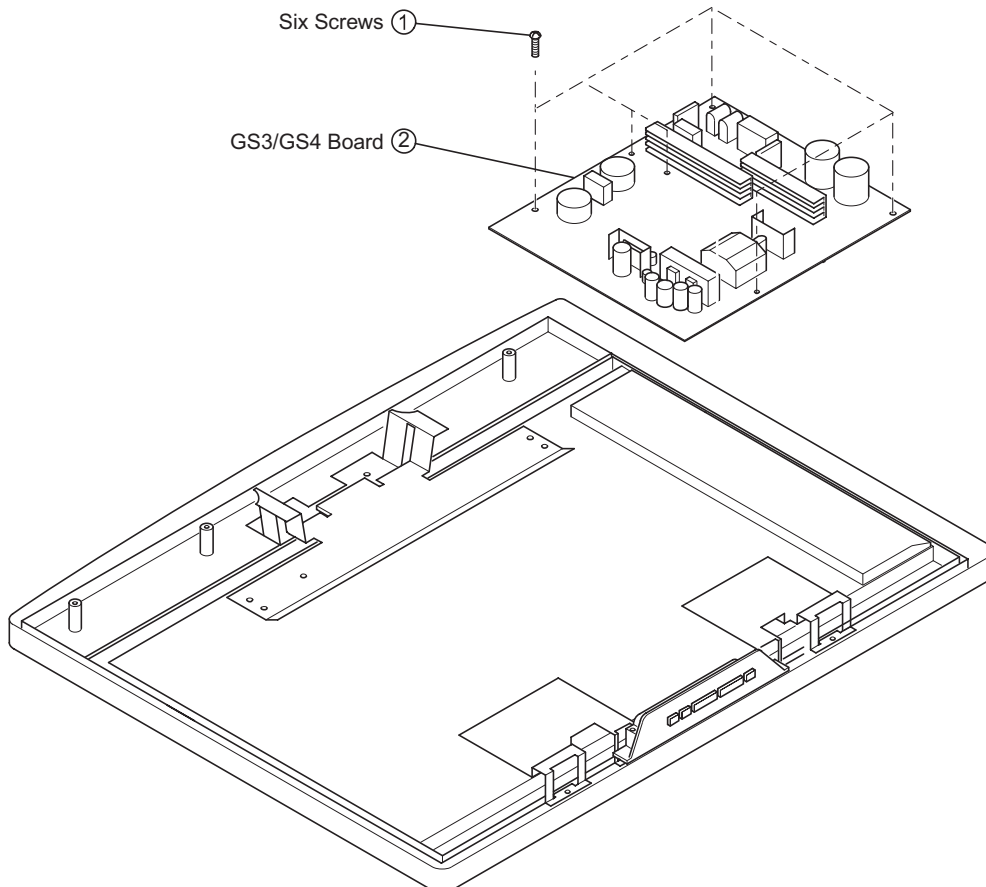
## 2-6. DS1 BOARD REMOVAL (40 inches)



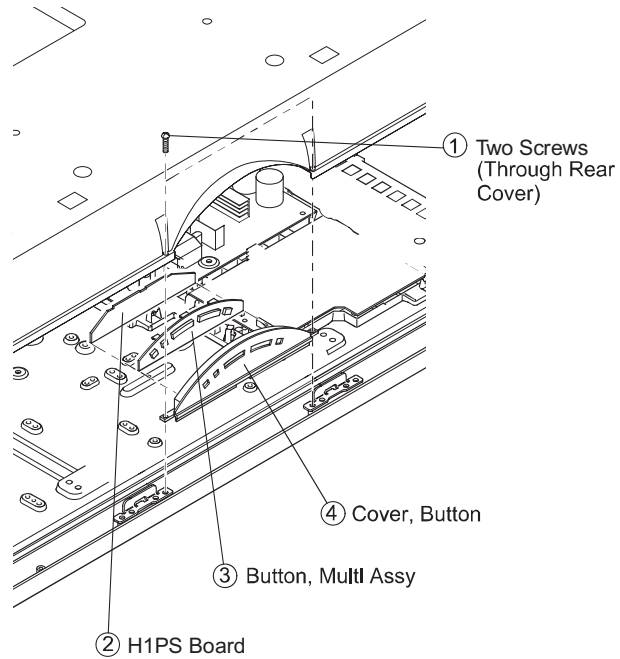
## 2-7. GS2 BOARD REMOVAL (26 & 32 inches)



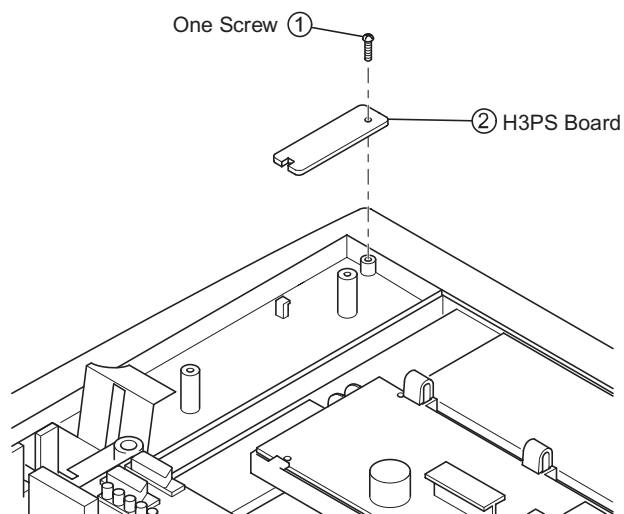
## 2-8. GS3/GS4 BOARD REMOVAL (37/40 inches)



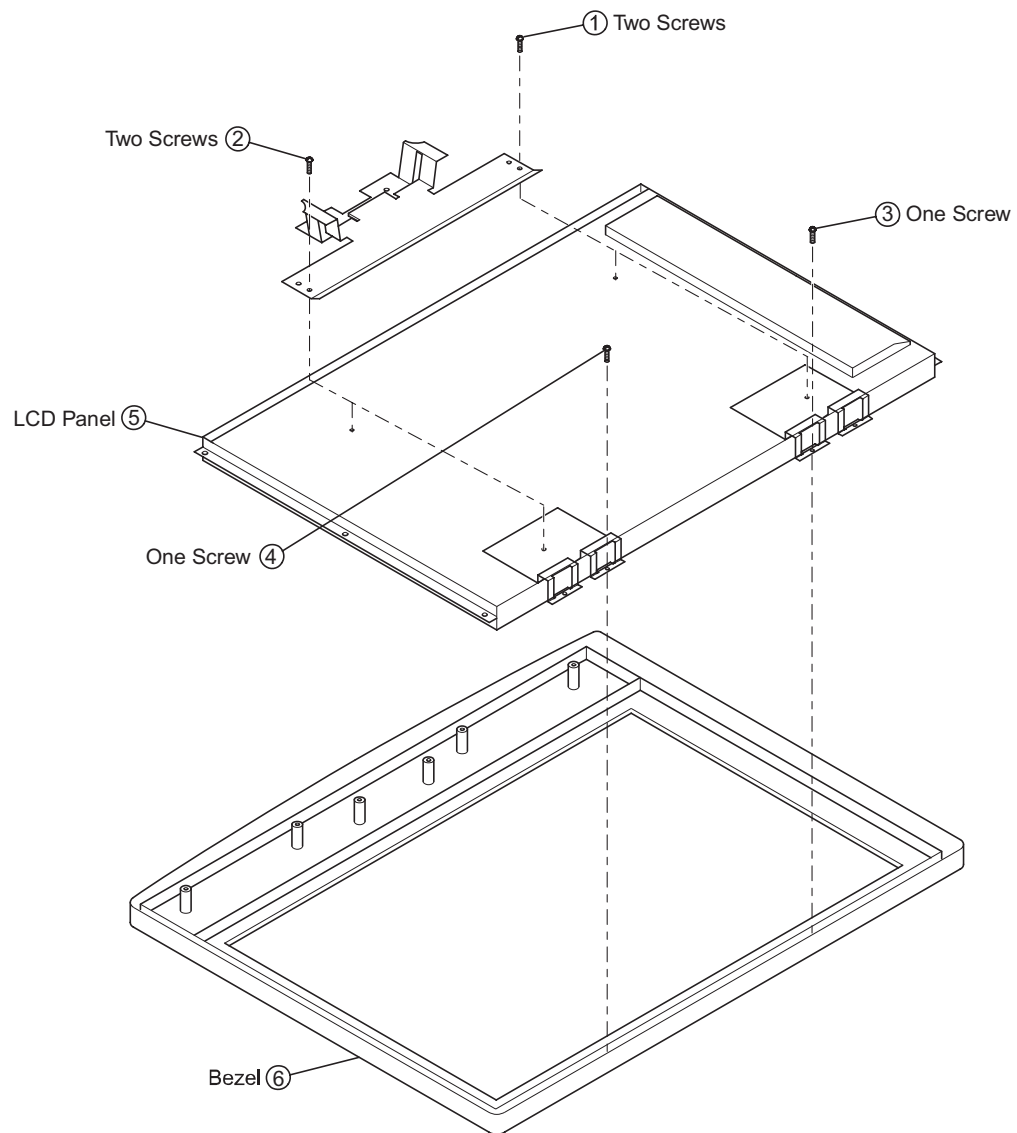
## 2-9. H1PS BOARD REMOVAL



## 2-10. H3PS BOARD REMOVAL



## 2-11. LCD PANEL REMOVAL



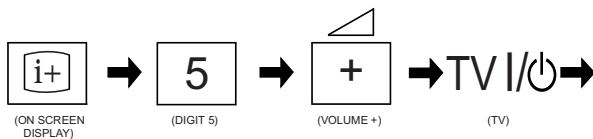
## SECTION 3 CIRCUIT ADJUSTMENTS

### 3-1. Electrical Adjustments

Service adjustments to this model can be performed using the supplied remote commander RM-ED009.

#### How to enter into the Service Mode

1. Turn on the power to the TV set and enter into the stand-by mode.
2. Press the following sequence of buttons on the remote commander.



'TT—' will appear in the upper right corner of the screen.  
Other status information will also be displayed (See 3-3 page 18).

3. Press 'MENU' on the remote commander to obtain the following menu on the screen.

BACKLIGHT  
HDMI  
SOUND  
IF ADJUST  
PANEL TEMP  
ERROR MENU

SE2 v0.10  
FACTORY DATA: 11111111  
SERIAL NUMBER: 4294967295  
WORKING TIME: 0:22

4. Move to the corresponding adjustment item using the up or down arrow buttons on the Remote Commander.
5. Press the right arrow button to enter into the required menu item.
6. Press the 'Menu' button on the Remote Commander to quit the Service Mode when all adjustments have been completed.

#### Note :

- After carrying out the service adjustments, to prevent the customer accessing the 'Service Menu' switch the TV set OFF and then ON again.

#### BACKLIGHT

|               |              |     |
|---------------|--------------|-----|
| BACKLIGHT     | (0, 255)     | 235 |
| U BACKLIGHT   | (0, 10)      | 10  |
| BL SETUDEN    | (0, 255)     | 38  |
| BL BOTTOM     | (0, 255)     | 92  |
| ECO MODE      | (0, 1)       | 1   |
| APL MAX       | (0, 255)     | 140 |
| DIMMER MIN    | (-128, +127) | -32 |
| APL FACTOR    | (0, 255)     | 0   |
| OSD CONTR MIN | (0, 255)     | 40  |
| DIMMER        | (0, 255)     | 186 |
| APL MIN       | (0, 255)     | 103 |

#### HDMI

|              |          |     |
|--------------|----------|-----|
| VAI2         | (0, 255) | 0   |
| VAI3         | (0, 255) | 0   |
| Vper MSB     | (0, 255) | 3   |
| Vper LSB     | (0, 255) | 31  |
| Hper MSB     | (0, 255) | 0   |
| HS Width MSB | (0, 255) | 0   |
| STM LSB      | (0, 255) | 176 |
| Ri (MSB)     | (0, 255) | 218 |
| Ri (LSB)     | (0, 255) | 101 |
| Aksv_0       | (0, 255) | 0   |
| Aksv_1       | (0, 255) | 0   |
| Aksv_2       | (0, 255) | 0   |
| Aksv_3       | (0, 255) | 0   |
| Aksv_4       | (0, 255) | 0   |
| An_0         | (0, 255) | 0   |
| An_1         | (0, 255) | 0   |
| An_2         | (0, 255) | 0   |
| An_3         | (0, 255) | 0   |
| An_4         | (0, 255) | 0   |
| An_5         | (0, 255) | 0   |
| An_6         | (0, 255) | 0   |
| An_7         | (0, 255) | 0   |
| Pj           | (0, 255) | 202 |
| Ainfo        | (0, 255) | 0   |
| Flags        | (0, 255) | 6   |

### SOUND

|                |              |          |
|----------------|--------------|----------|
| Lineout offset | (-80, +40)   | +8       |
| M-N            | (0, 511)     | 192      |
| M-D            | (-128, -1)   | -20      |
| M-S            | (+0, +127)   | +20      |
| S-M            | (+0, +127)   | +10      |
| D-M            | (-128, -1)   | -10      |
| N-M            | (0, 1023)    | 496      |
| Effect Mode    | (+0, +2)     | +1       |
| BBE Mode       | (-0, +127)   | +0       |
| BBE Vol main   | (+0, +255)   | +3       |
| BBE Vol res    | (+0, +7)     | +0       |
| B1             | (-96, +96)   | +8       |
| B2             | (-96, +96)   | +2       |
| B3             | (-96, +96)   | -12      |
| B4             | (-96, +96)   | -12      |
| B5             | (-96, +96)   | +6       |
| Loudness       | (+0, +68)    | +23      |
| MB_STR         | (+0, -127)   | +0       |
| MB_LIM         | (-32, +0)    | +0       |
| MB_HMC         | (+0, +127)   | +0       |
| MB_LP          | (+5, +30)    | +5       |
| MB_HP          | (+3, +30)    | +3       |
| SUBW_FREQ      | (+5, +40)    | 00000 +5 |
| NICAM C AD     |              |          |
| NICAM Error    | (0, 2047)    | 2047     |
| Stereo         | (-128, +127) | +0       |
| Status         | 0000000110   |          |

### PANEL TEMP

TEMPERATURE (0, 125) 33

### IF ADJUST

|             |               |
|-------------|---------------|
| Automute    | 0             |
| Audio Gain  | 0             |
| L Gating    | 0             |
| Coincidence | 0             |
| AFT window  | 1             |
| AFT Status  | 0111          |
| AGC TOP     | (-16, +15) +0 |

### ERROR MENU

E02: BALANCER (0, 255) 0  
E03: DC Fail (0, 255) 0  
E04: INVERTER (0, 255) 0  
E05: NVM (0, 255) 0  
E06: IIC (0, 255) 0  
E07: HDMI (0, 255) 0  
E08: DIGITAL (0, 255) 0  
E09: TUNER (0, 255) 0  
E10: SP (0, 255) 0  
E13: RTC (0, 255) 0

### WORKING TIME

HOURS (0, 65535) 0  
MINUTES (0, 59) 0

**3-2.TT MODE**

TT mode is available by setting the TV for operation in Service Mode [ As shown on Page 15 ] , OSD 'TT' appears. The functions described below are available by selecting the two numbers. To release the 'Test mode 2', press 00, 10, 20 ... twice or switch the TV set into Stand-by mode. In 'TT Menu' mode, it is possible to remove the Menu from the screen by pressing the Speaker Off button once. Pressing the Speaker OFF button a second time will cause the Menu to reappear. The function is kept even when the menu is not displayed on screen !!.

|    |                                                 |
|----|-------------------------------------------------|
| 00 | 'TT' mode off                                   |
| 03 | Set volume to 35%                               |
| 04 | Set volume to 50%                               |
| 05 | Set volume to 65%                               |
| 06 | Set volume to 80%                               |
| 07 | Ageing mode on                                  |
| 08 | Shipping Condition                              |
| 09 | WB adj initial conditions                       |
| 14 | Teletext centered                               |
| 19 | Factory toggle mode (on/off)                    |
| 27 | CBA mode toggle (ON/OFF)                        |
| 31 | ECS mode toggle (ON/OFF)                        |
| 32 | Set BCN channels preset                         |
| 33 | Connect/Disconnect EDID write o general I2C bus |
| 34 | HDMI log enable/disable                         |
| 35 | Hotel mode toggle                               |
| 37 | PC Monitor mode toggle                          |
| 38 | OTRUM mode                                      |
| 39 | Enable Digital Test                             |
| 41 | Re-initialise NVM                               |
| 43 | Select Dual Sound "A"                           |
| 44 | Select Dual Sound "B"                           |
| 45 | Select Dual Sound "Mono"                        |
| 46 | Select Dual Sound "Stereo"                      |
| 48 | Set NVM as non-virgin                           |
| 49 | Set NVM as virgin                               |
| 51 | Hybrid/ALPS tuner selection                     |
| 52 | Temperature sensor enable/disable               |
| 53 | Digital/Analog model                            |
| 54 | Watchdog toggle                                 |
| 55 | Audio delay toggle                              |
| 56 | Set Bravia Model enable/disable                 |
| 57 | MSP Auto Carrier Mute function enable/disable   |
| 58 | Chip select toggle                              |

|    |                                                                        |
|----|------------------------------------------------------------------------|
| 59 | Visual I2C toggle                                                      |
| 61 | Set 15" 4:3 XGA settings                                               |
| 62 | Set 20" 4:3 VGA settings                                               |
| 63 | Set 20" WXGA settings                                                  |
| 64 | Set 23" WXGA settings                                                  |
| 65 | Set 26" WXGA settings                                                  |
| 66 | Set 32" WXGA settings                                                  |
| 67 | Set 37" WXGA settings                                                  |
| 68 | Set 40" WXGA settings                                                  |
| 71 | Auto AGC                                                               |
| 72 | AM from baseband (AFRIC dem) or fromRF (MSP dem)                       |
| 73 | HDMI number of inputs (0 to 2)                                         |
| 74 | DDC enable                                                             |
| 75 | Set centred balance                                                    |
| 76 | Set volume to max                                                      |
| 77 | Set volume to min                                                      |
| 78 | Set balance full left                                                  |
| 79 | Set balance full right                                                 |
| 81 | Digital BER display                                                    |
| 82 | Digital Service menu                                                   |
| 83 | Digital colour bar output from DENC                                    |
| 84 | TS CI path through                                                     |
| 85 | Digital tuner power down (Only 1 power cycle,default is no power down) |
| 86 | Switch between two digital SW banks                                    |
| 87 | Local keys test                                                        |
| 88 | Digital shipping conditions (Clear tune database)                      |
| 89 | LED test                                                               |
| 91 | OAD enable/disable toggle                                              |
| 92 | TS CI path through with Reed Solomon off                               |
| 94 | Spread spectrum toggle                                                 |
| 96 | Digital debug output enable/disable                                    |
| 97 | Digital 656 output enable/disable                                      |
| 98 | Digital auto reset function enable/disable                             |
| 99 | Display error and working time menu                                    |

**Note : OTRUM Models TT Command and Auto Tuning**

If auto tuning of an OTRUM model is required it is necessary to use the following procedure.

- 1). Go in to the Service Menu (See page 15) and confirm the TV set is in normal mode (TT38).
- 2). Go in to the menu and tuning options and re-tune the set, or use the auto-start menu.
- 3). Go in to the Service Menu (See page 15) and confirm the TV set is in OTRUM mode (TT38).

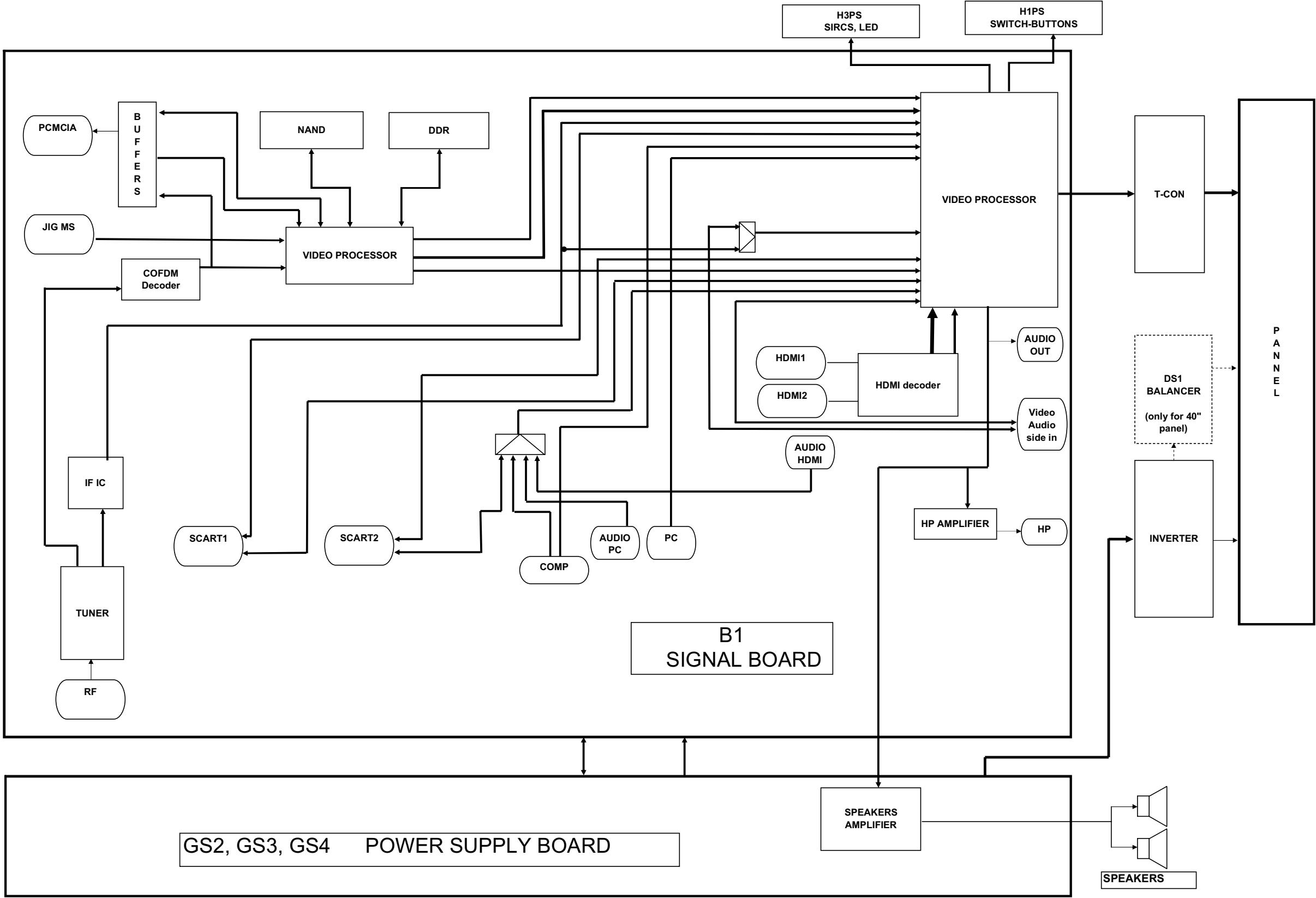
## 3-3. TT OSD Labels

|  |   |      |     |     |   |      |   |      |     |      |   |      |   |      |   |      |   |      |     |      |  |
|--|---|------|-----|-----|---|------|---|------|-----|------|---|------|---|------|---|------|---|------|-----|------|--|
|  |   |      | (1) | 2   | 6 | "    |   | D    | (2) |      |   |      |   |      | T | T    | - | -    | (3) |      |  |
|  | E | C    | S   | (4) | C | B    | A | (5)  | B   | (20) |   |      |   |      | N | o    | r | m    | (6) |      |  |
|  | D | D    | C   | (7) | 2 | (8)  | E | (9)  | S   | (21) | H | (10) | C | (11) | M | (12) | L | (22) |     |      |  |
|  | - | (13) |     |     | T | (14) | W | (15) | C   | (16) | V | (17) | D | (18) | K | (19) | X | (23) | H   | (24) |  |
|  |   |      |     |     |   |      |   |      |     |      |   |      |   |      |   |      |   |      |     |      |  |
|  |   |      |     |     |   |      |   |      |     |      |   |      |   |      |   |      |   |      |     |      |  |

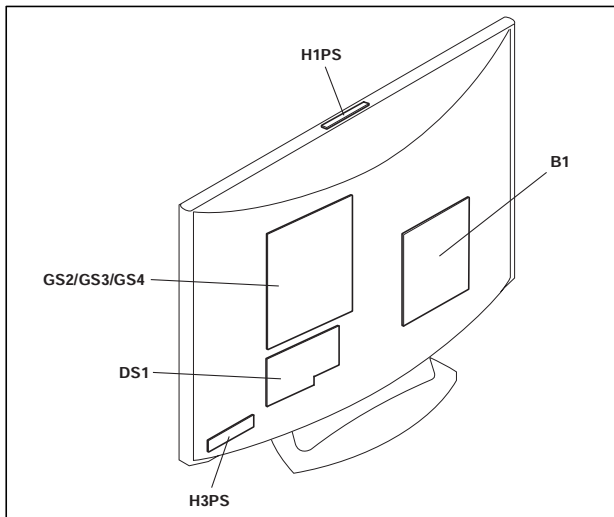
**Key:**

- Panel size configuration. Changed by TT61...TT68.
- D/A: D is shown when Digital mode is enabled; A is shown when Analogue mode is enabled. Changed by TT53.
- TT-- command prompt.
- ECS/---: ECS enabled/disabled (TT31).
- CBA/---: CBA is shown when the TV set is in CBA mode (This mode is available from Factory mode TT19). Changed by TT27.
- Norm/Fact: Normal or Factory mode. Changed by TT19.
- DDC/---: DDC enabled/disabled. Changed by TT74.
- 0/1/2: 0 or 2 HDMI inputs toggle. Changed by TT73.
- E/-: E is shown when EDID WP is enabled; - is shown otherwise. Changed by TT33.
- M/HO/-: M is shown when PC monitor mode is enabled changed by TT37; H is shown when Hotel mode is enabled changed by TT35; O is shown when OTRUM is enabled changed by TT38; - is shown otherwise.
- C/-: C (Default value) is shown when MSP Auto Carrier Mute function is enabled; - is shown otherwise. Changed by TT57.
- M/A: M (Default value) is shown when AM sound is demodulated in MSP; A is shown when AFRIC demodulator is used. Changed by TT72.
- N/A: Previously used to indicate Clk enabled.
- T/-: T is shown when digital test is enabled; - is shown otherwise. Changed by TT39.
- W/-: W is shown when watchdog is enabled; - is shown otherwise. Changed by TT54.
- C/-: C is shown when chip select is enabled; - is shown instead. This mode is only available in factory mode. Changed by TT58.
- V/-: V is shown when visual I2C is enabled; - is shown otherwise. Changed by TT59.
- D/-: D is shown when audio delay is enabled; - is shown otherwise. Changed by TT55.
- K/-: K is shown when spread spectrum is enabled; - is shown otherwise. Changed by TT94.
- B/-: B is shown for BRAVIA models; -is shown otherwise. This mode is only available in factory mode. Changed by TT56.
- S/-: S is shown if temperature sensor is enabled; - is shown otherwise. Changed by TT52.
- L/-: L is shown when HDMI is enabled; - is shown otherwise. Changed by TT34.
- X/-: X is shown when teletext is centered (Default value); - is shown otherwise. Changed by TT14.
- H/A: H is shown when Hybrid tuner is selected; A is shown if ALPS tuner is selected. Changed by TT51.

4-1. BLOCK DIAGRAM



## 4-2. CIRCUIT BOARD LOCATION



## 4-3. SCHEMATIC DIAGRAMS AND PRINTED WIRING BOARDS

### Note :

- All capacitors are in  $\mu\text{F}$  unless otherwise noted.
- $\text{pF}$  :  $\mu\text{F}$  50WV or less are not indicated except for electrolytic types.
- Indication of resistance, which does not have one for rating electrical power, is as follows.

Pitch : 5mm  
Electrical power rating : 1/4W

- Chip resistors are 1/10W
- All resistors are in ohms.  
k = 1000 ohms, M = 1000,000 ohms
- : nonflammable resistor.
- : fusible resistor.
- : internal component.
- : panel designation or adjustment for repair.
- All variable and adjustable resistors have characteristic curve B, unless otherwise noted.
- All voltages are in Volts.
- Readings are taken with a 10Mohm digital mutimeter.
- Readings are taken with a color bar input signal.
- Voltage variations may be noted due to normal production tolerances.
- : B + bus.
- : B - bus.
- : RF signal path.
- : earth - ground.
- : earth - chassis.

## Reference Information

|           |       |                             |
|-----------|-------|-----------------------------|
| RESISTOR  | RN    | : METAL FILM                |
|           | RC    | : SOLID                     |
|           | FPRD  | : NON FLAMMABLE CARBON      |
|           | FUSE  | : NON FLAMMABLE FUSIBLE     |
|           | RS    | : NON FLAMMABLE METAL OXIDE |
|           | RB    | : NON FLAMMABLE CEMENT      |
|           | RW    | : NON FLAMMABLE WIREWOUND   |
|           |       | : ADJUSTMENT RESISTOR       |
| COIL      | LF-8L | : MICRO INDUCTOR            |
| CAPACITOR | TA    | : TANTALUM                  |
|           | PS    | : STYROL                    |
|           | PP    | : POLYPROPYLENE             |
|           | PT    | : MYLAR                     |
|           | MPS   | : METALIZED POLYESTER       |
|           | MPP   | : METALIZED POLYPROPYLENE   |
|           | ALB   | : BIPOLAR                   |
|           | ALT   | : HIGH TEMPERATURE          |
|           | ALR   | : HIGH RIPPLE               |

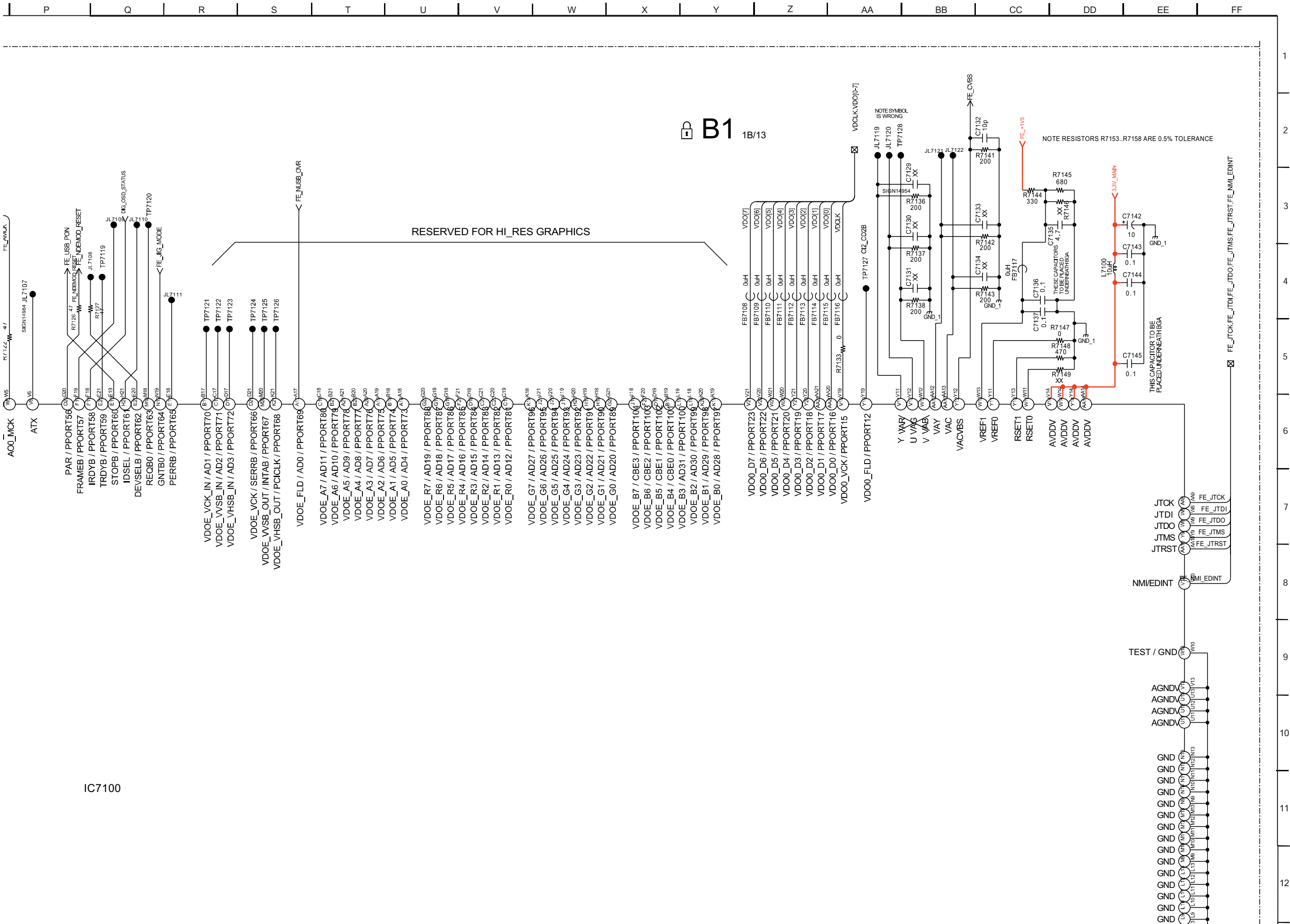
**Note :** The components identified by shading and marked are critical for safety. Replace only with the part numbers specified in the parts list.

**Note :** Les composants identifiés par une trame et par une marque sont d'une importance critique pour la sécurité. Ne les remplacer que par des pièces de numéro spécifié.

**Note :** The components identified by mark contain confidential information. Strictly follow the instructions whenever the components are repaired and/or replaced.

**Note:** Schematic diagrams are for reference only. Please refer to the electrical parts list for the correct value and part number of components.

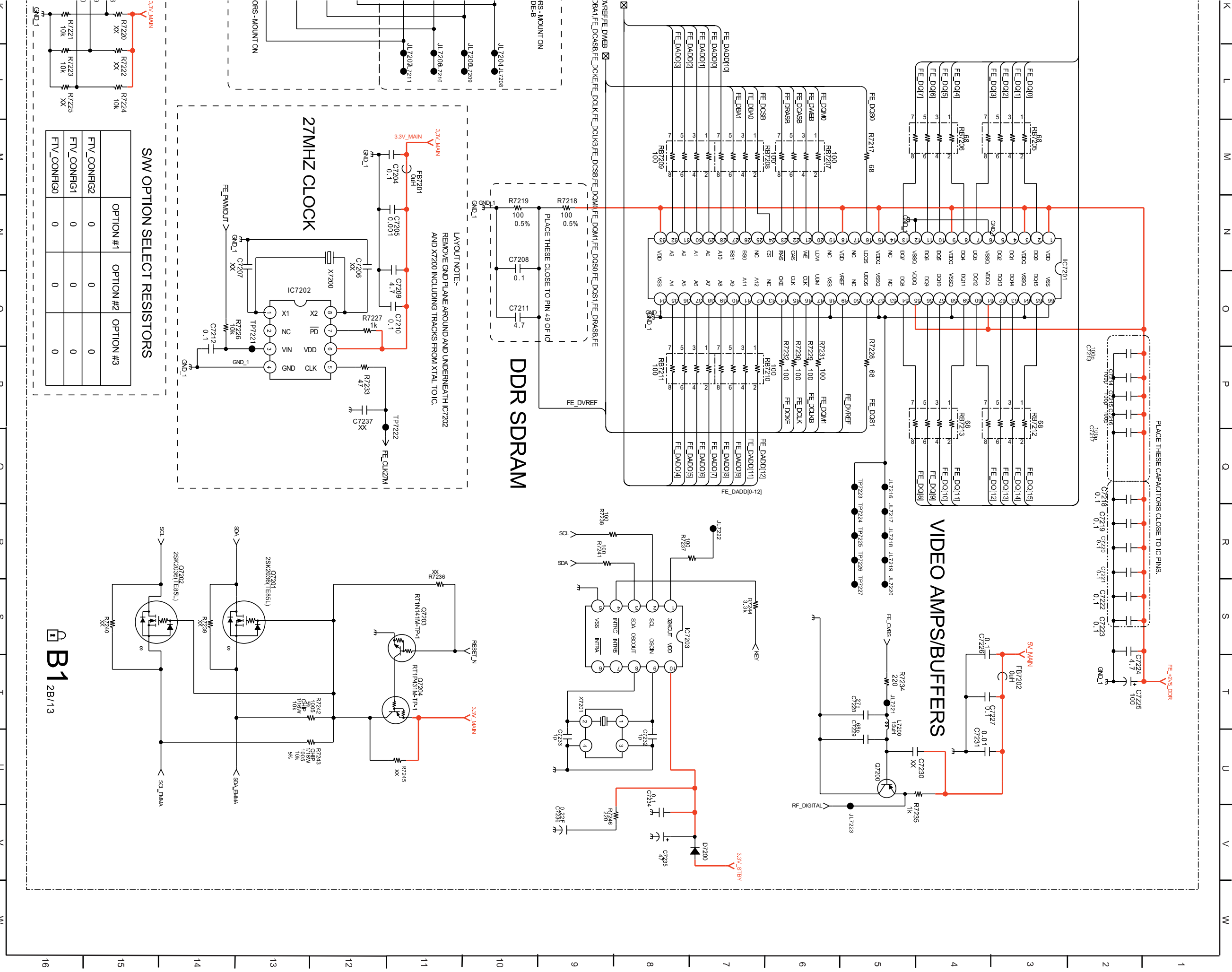


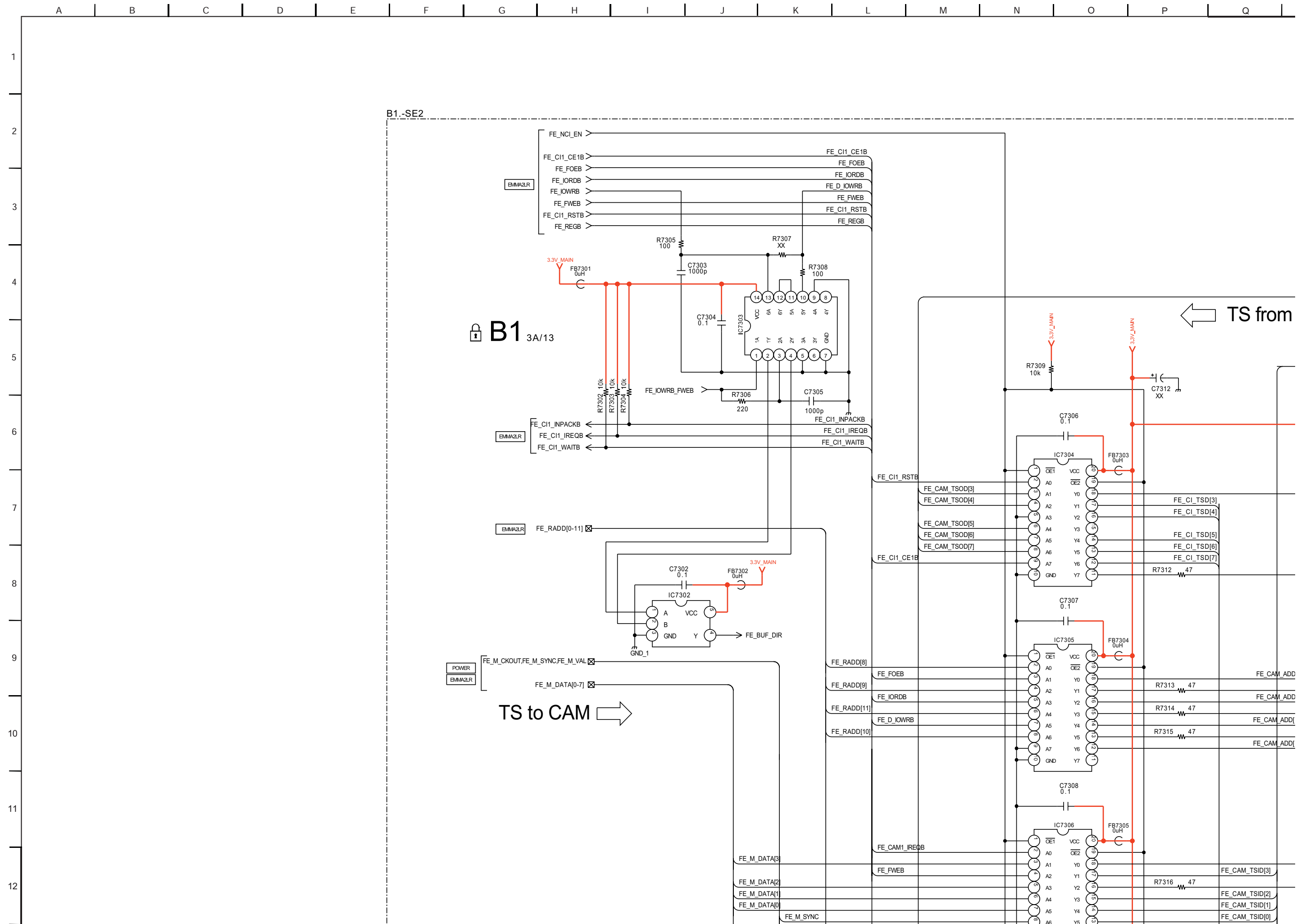








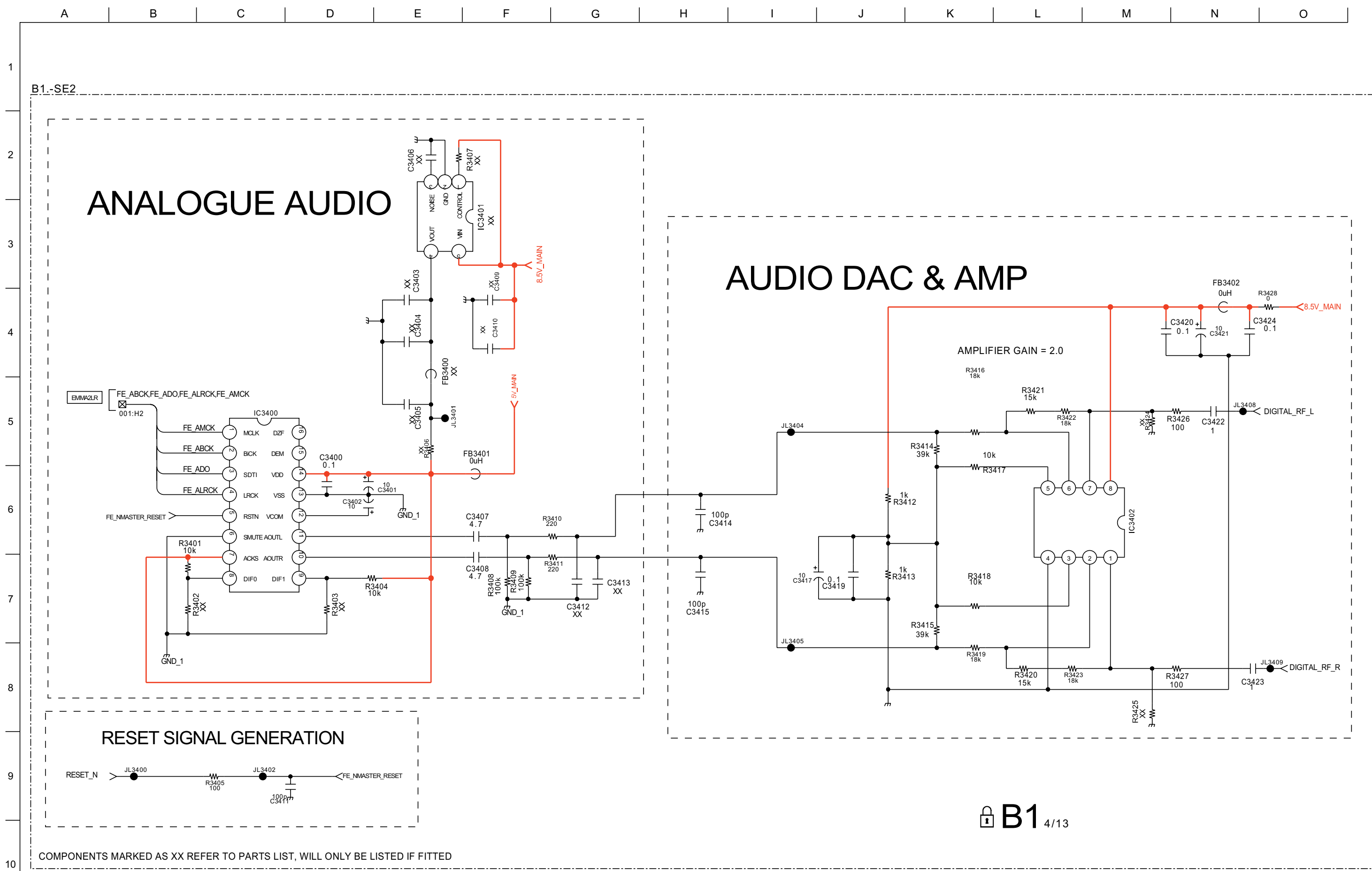




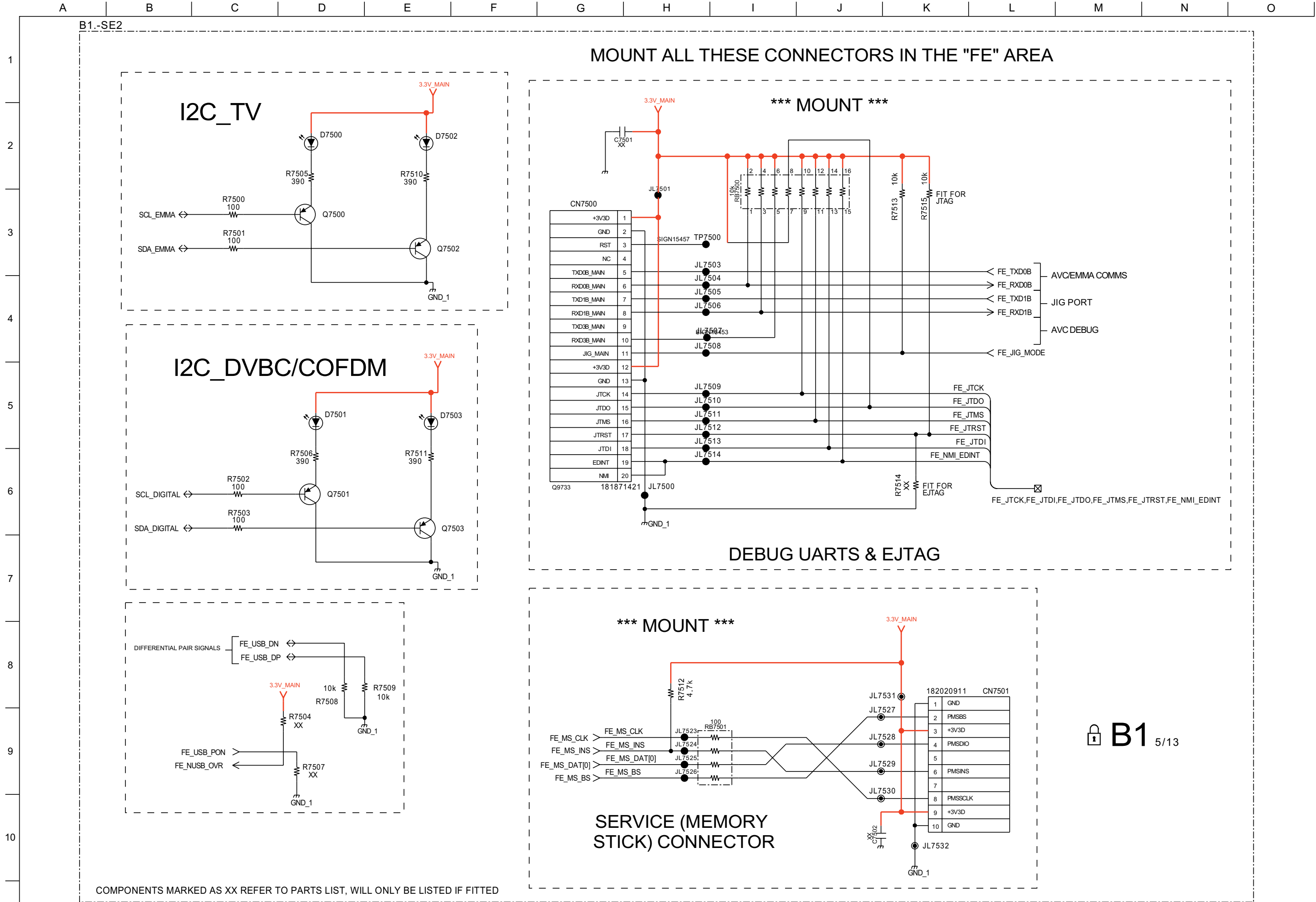




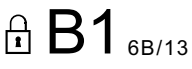




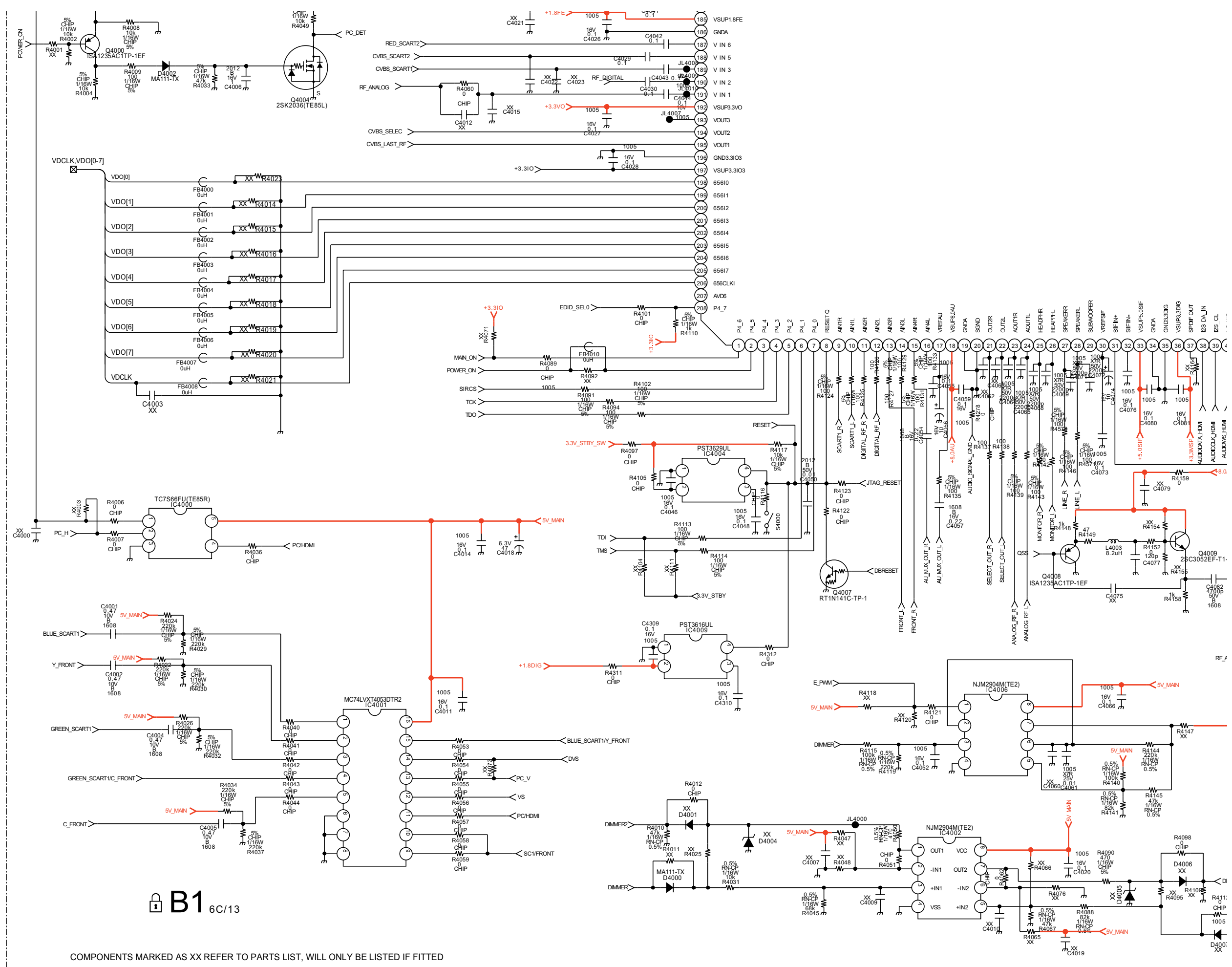
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- 34 -



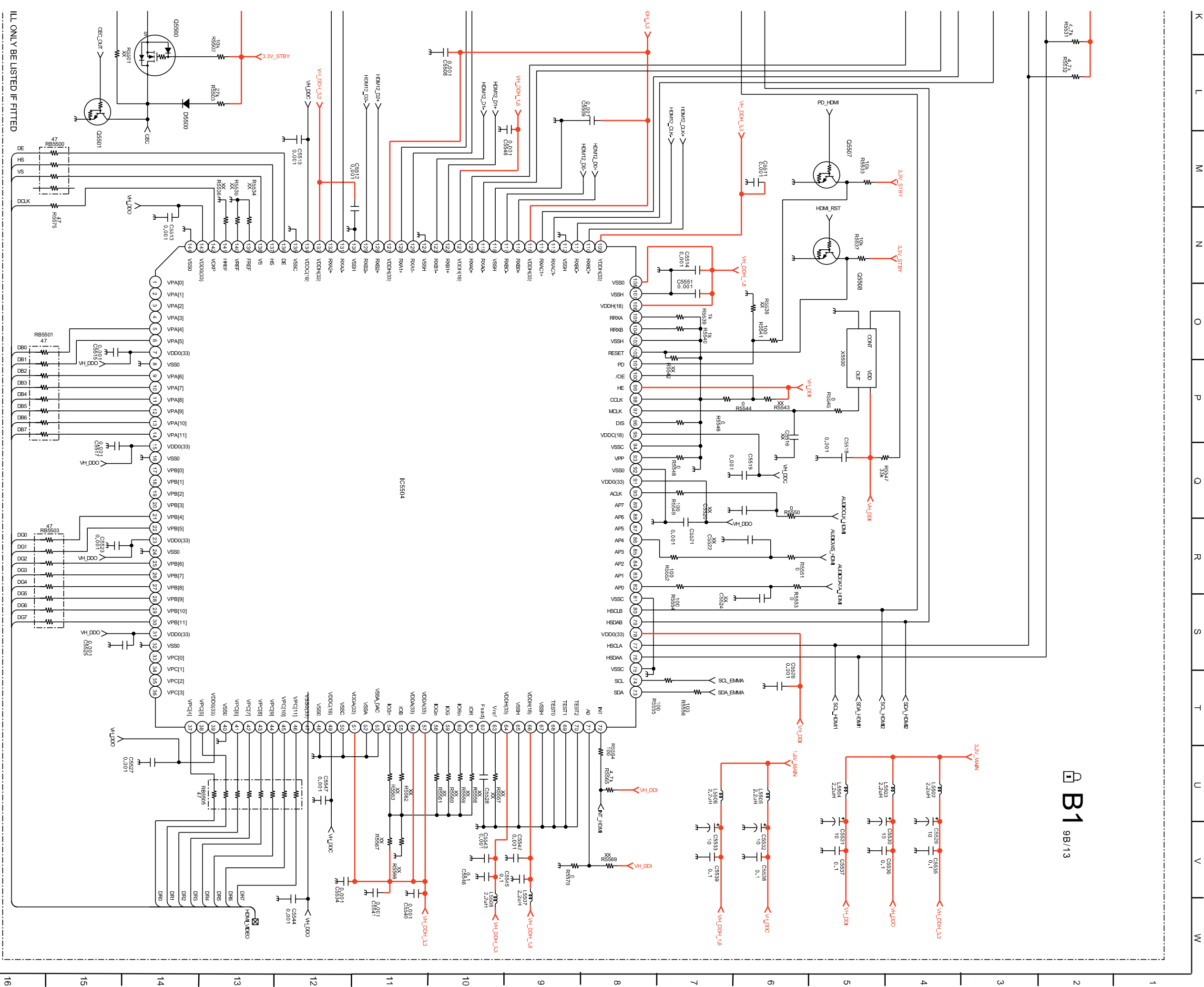


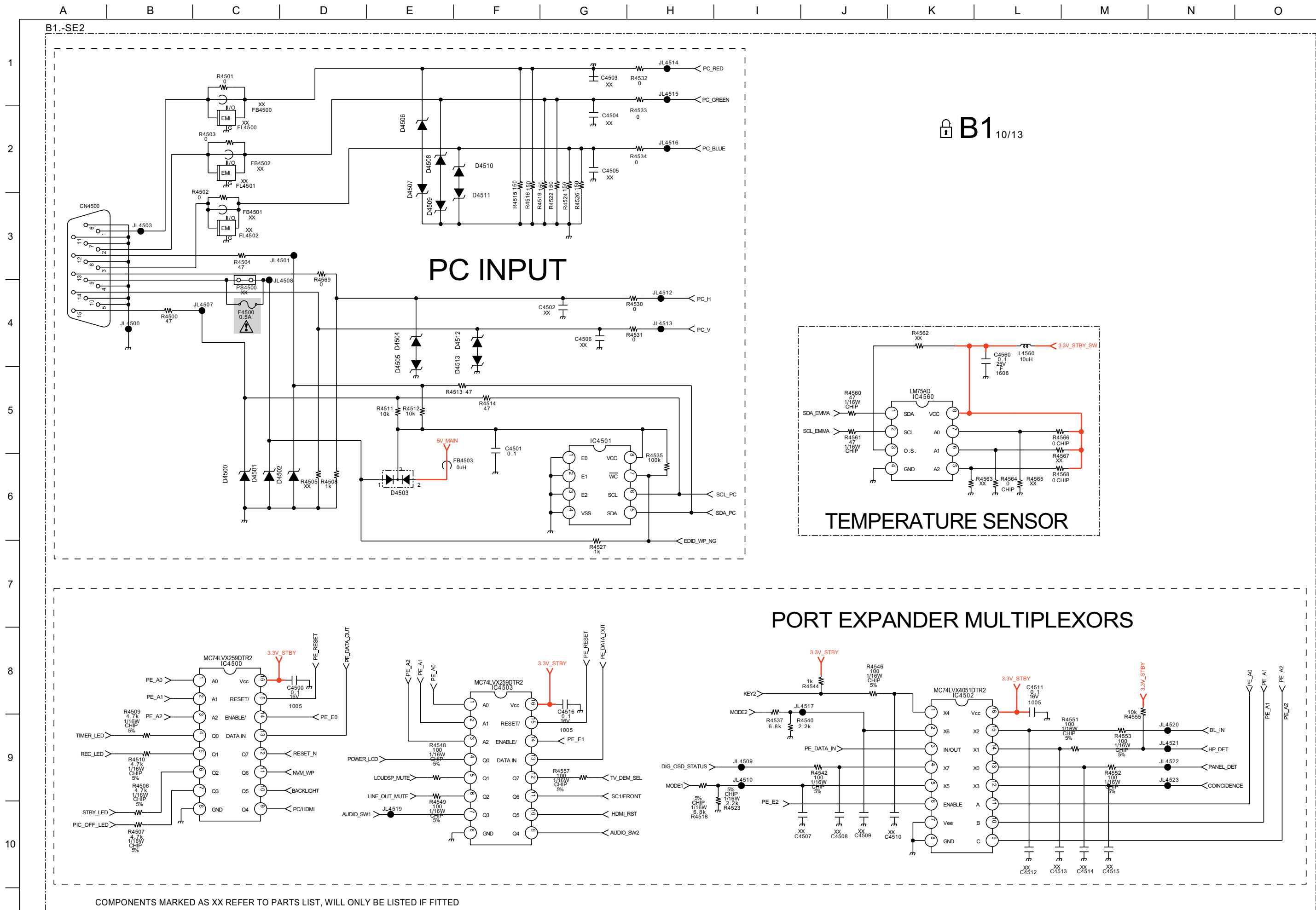


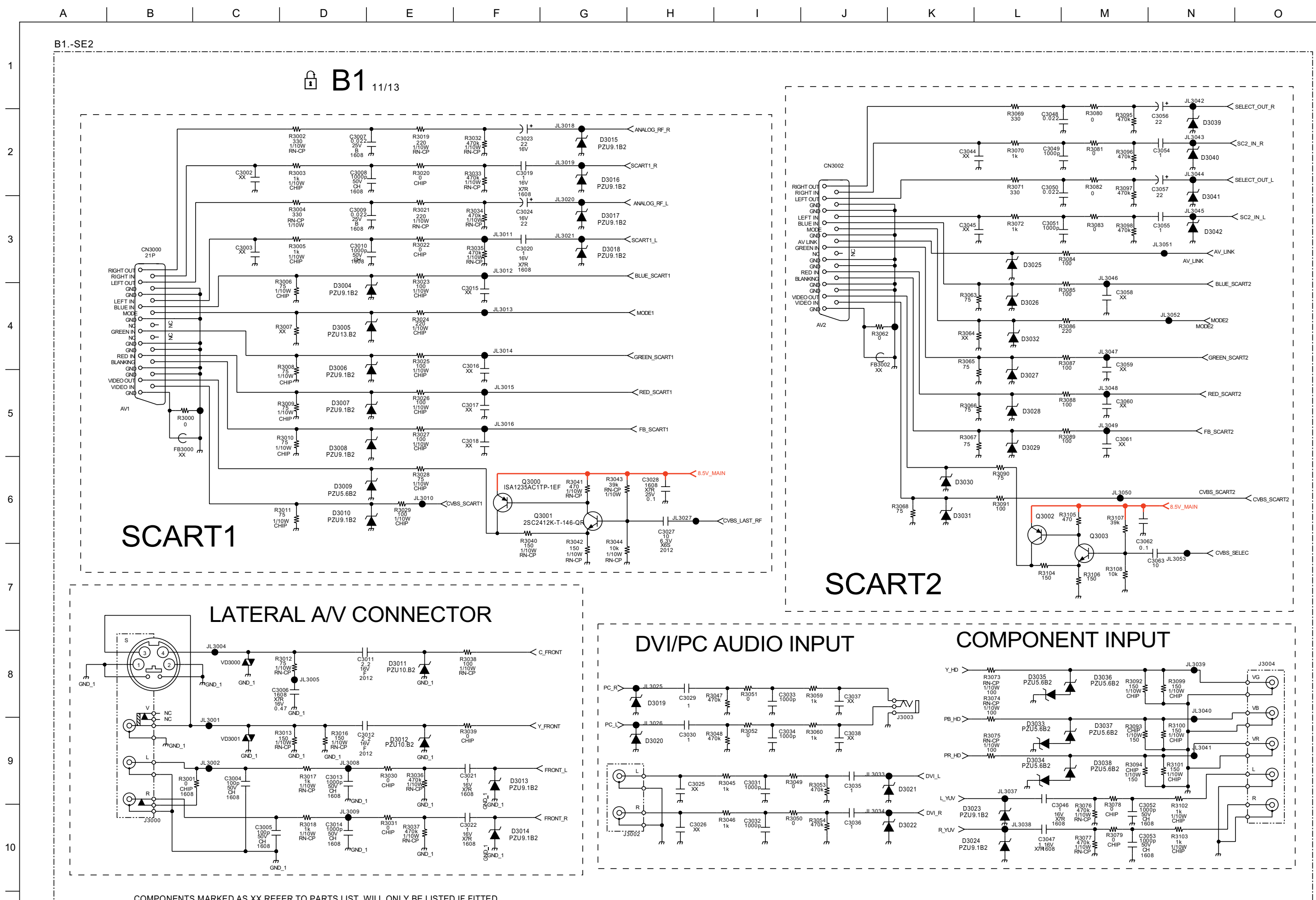


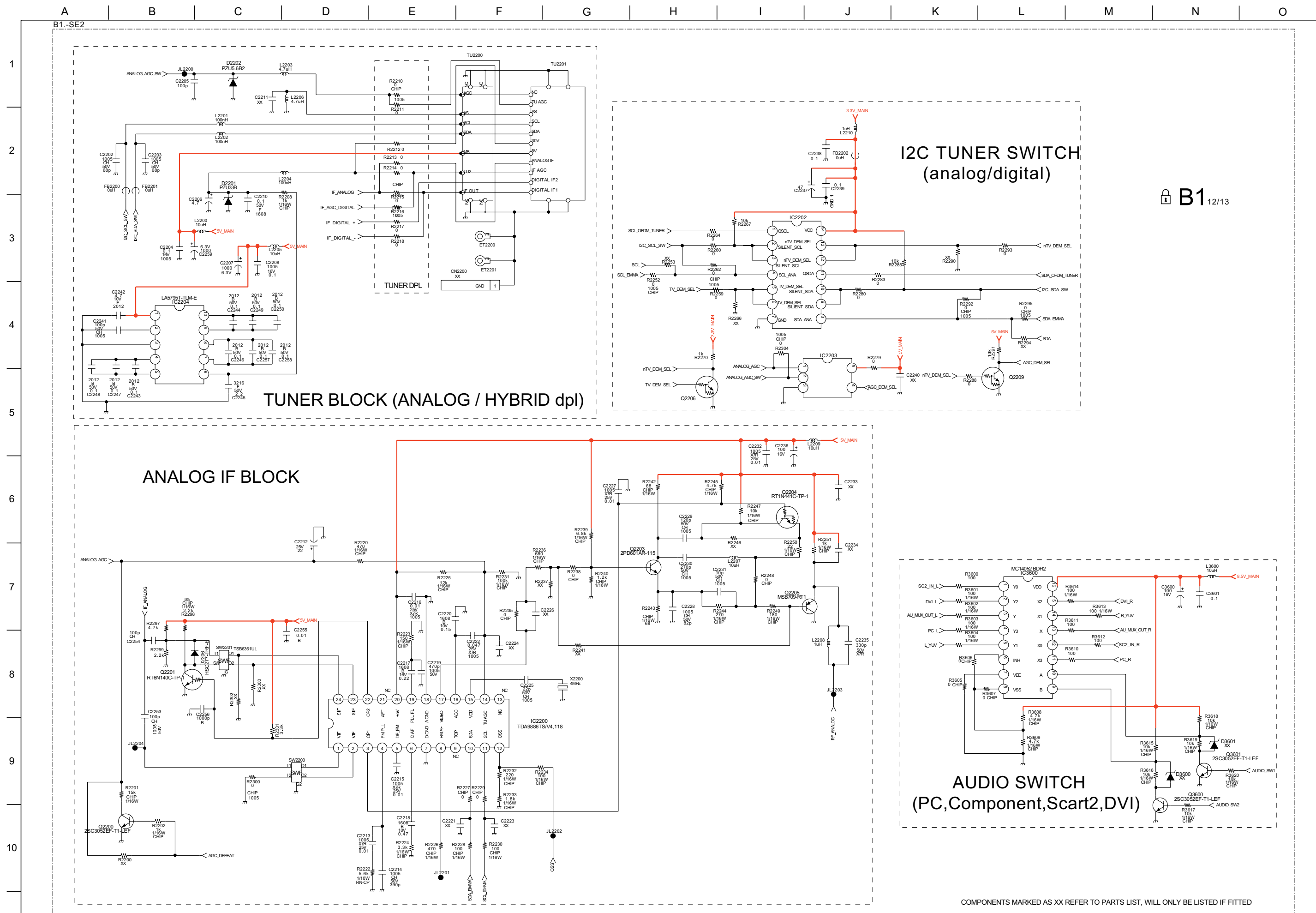








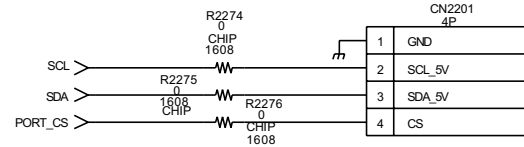




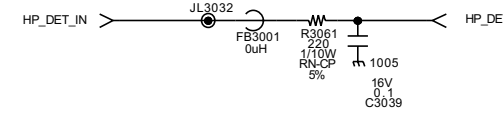
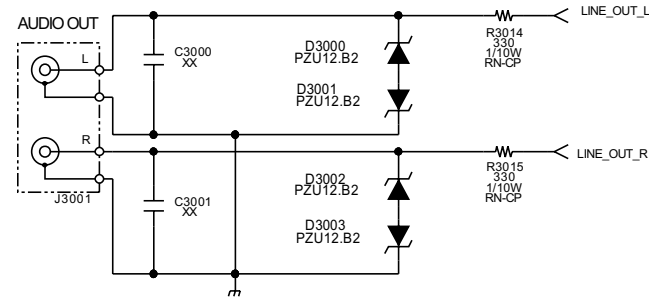
B1-SE2

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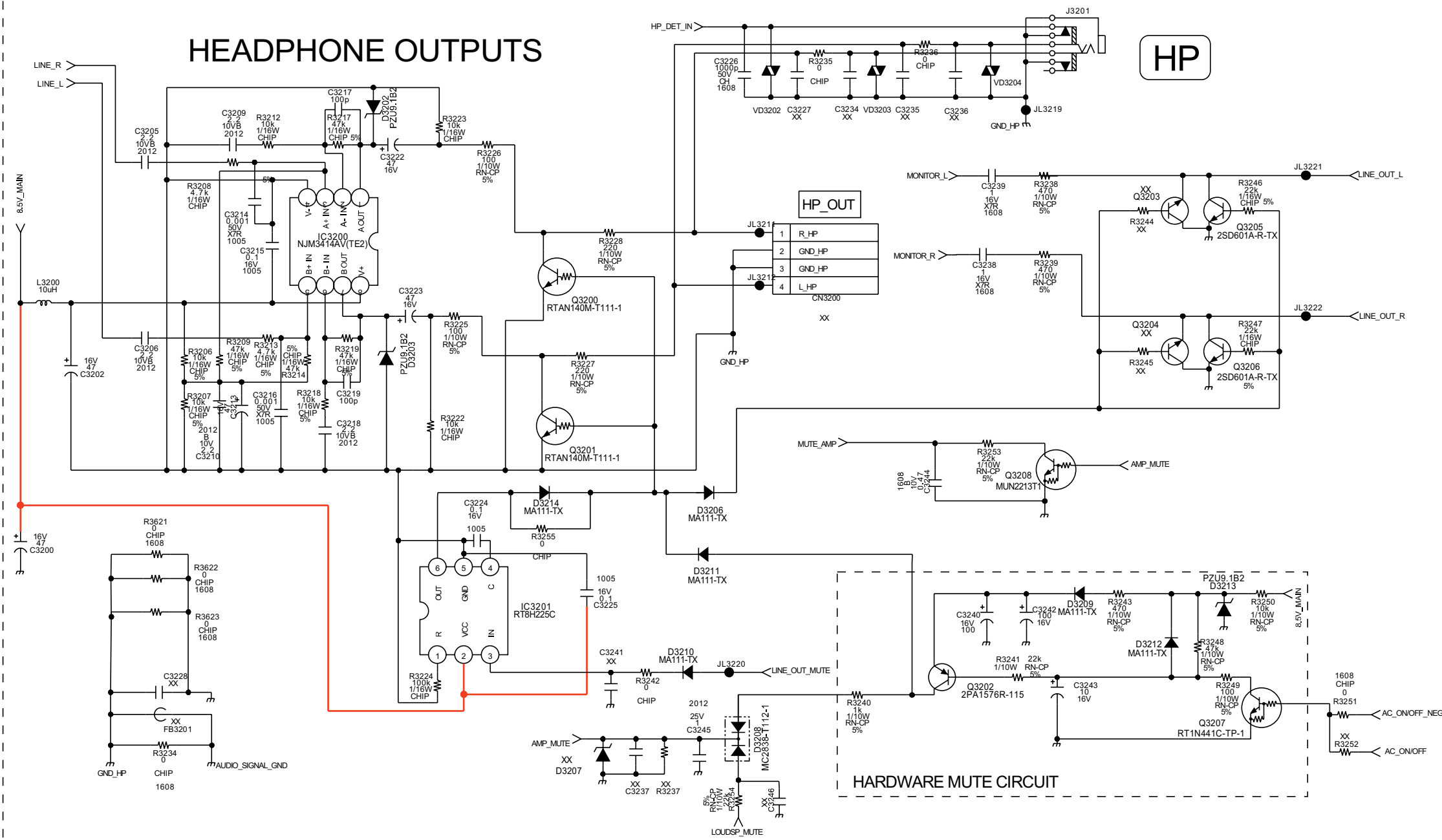
## SERVICE CONNECTOR



## LINE OUT

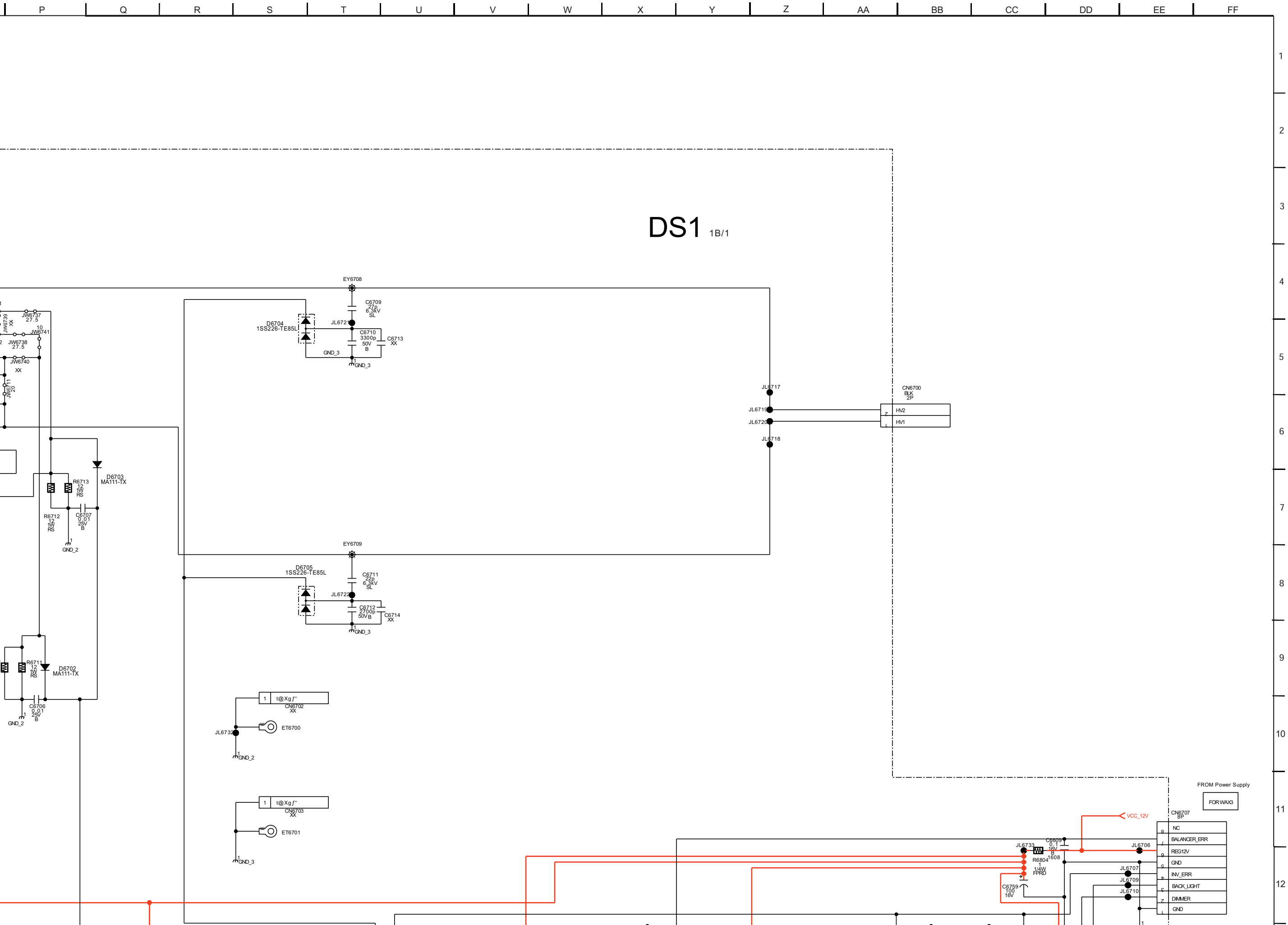


## HEADPHONE OUTPUTS

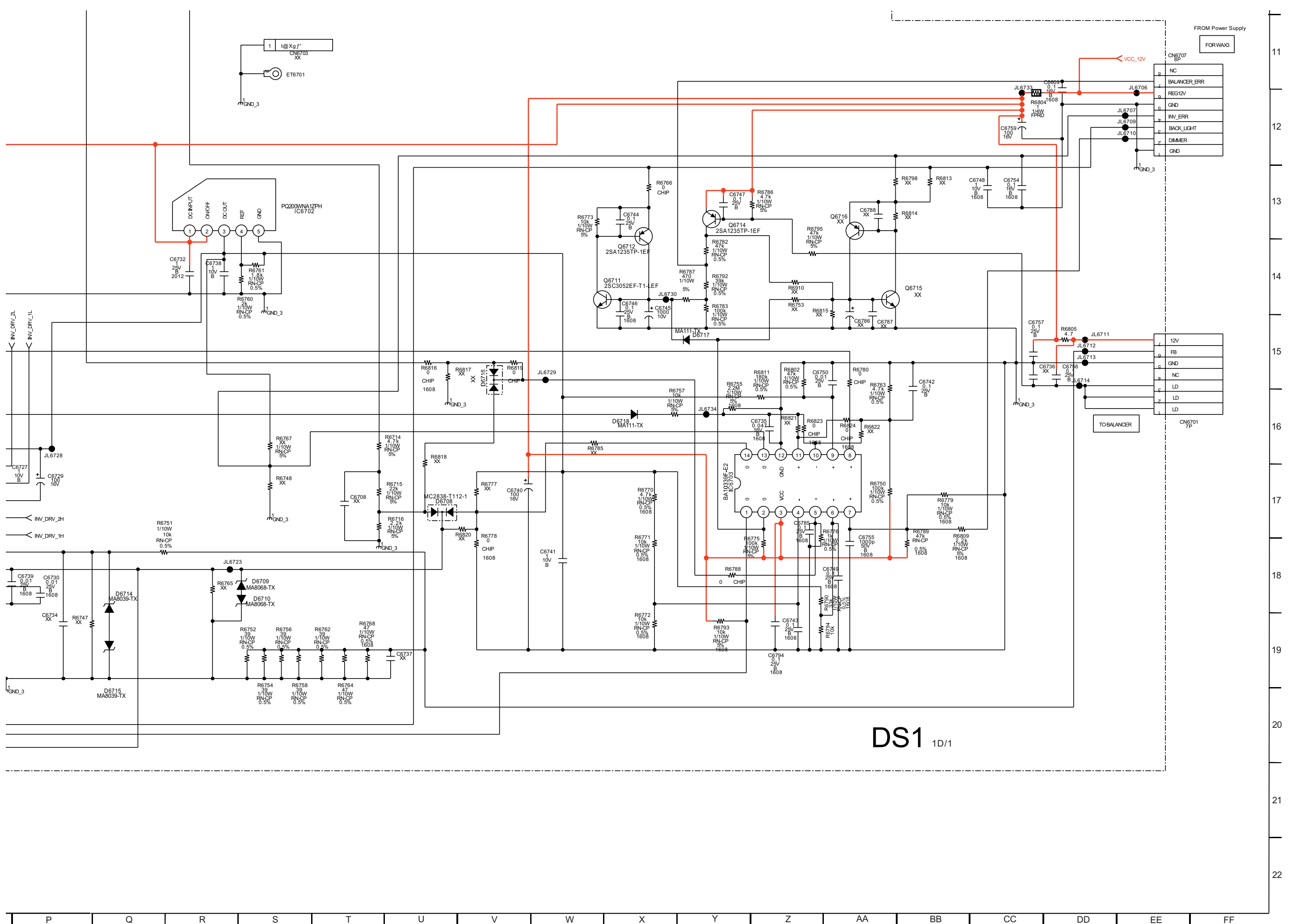


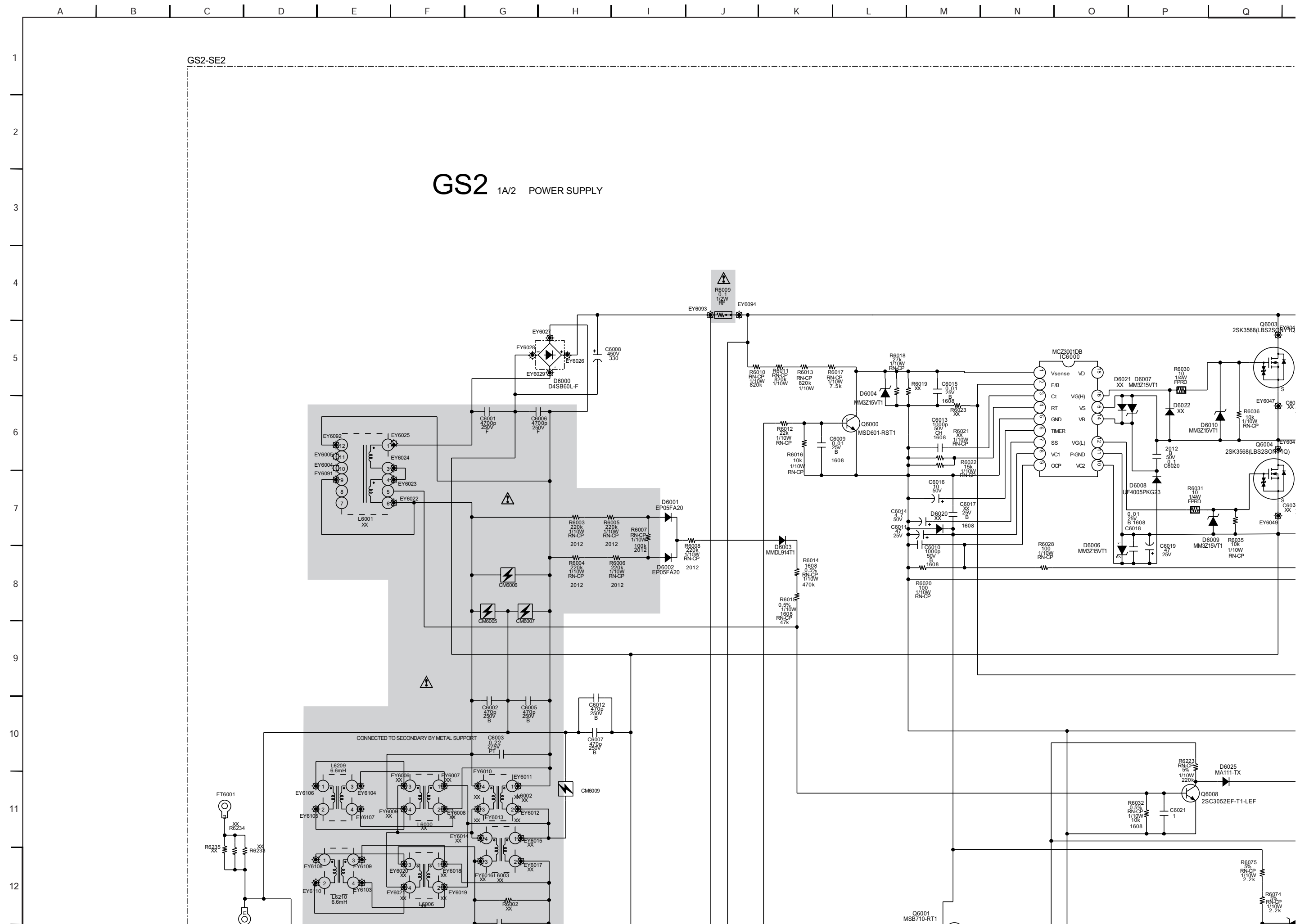
COMPONENTS MARKED AS XX REFER TO PARTS LIST, WILL ONLY BE LISTED IF FITTED

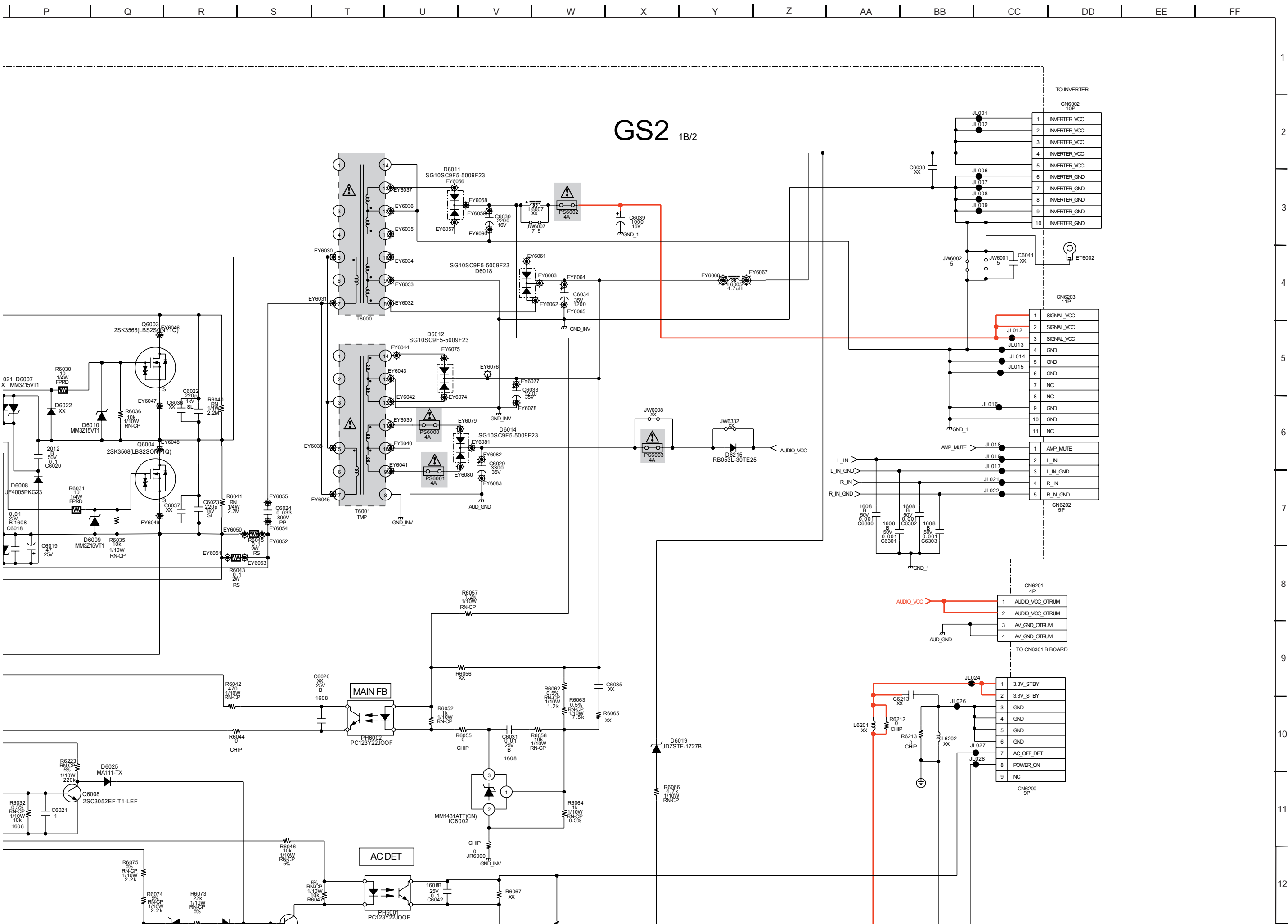


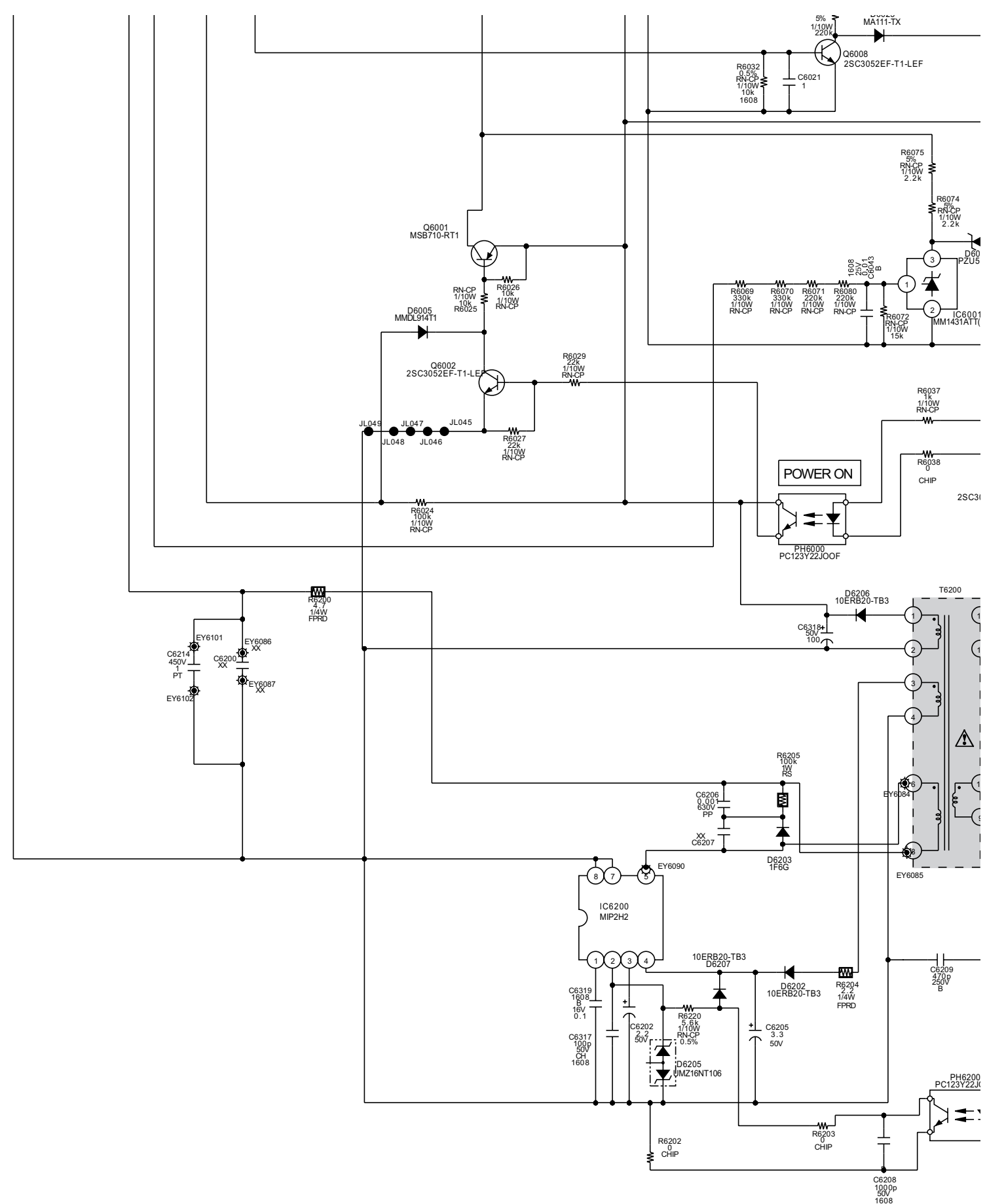






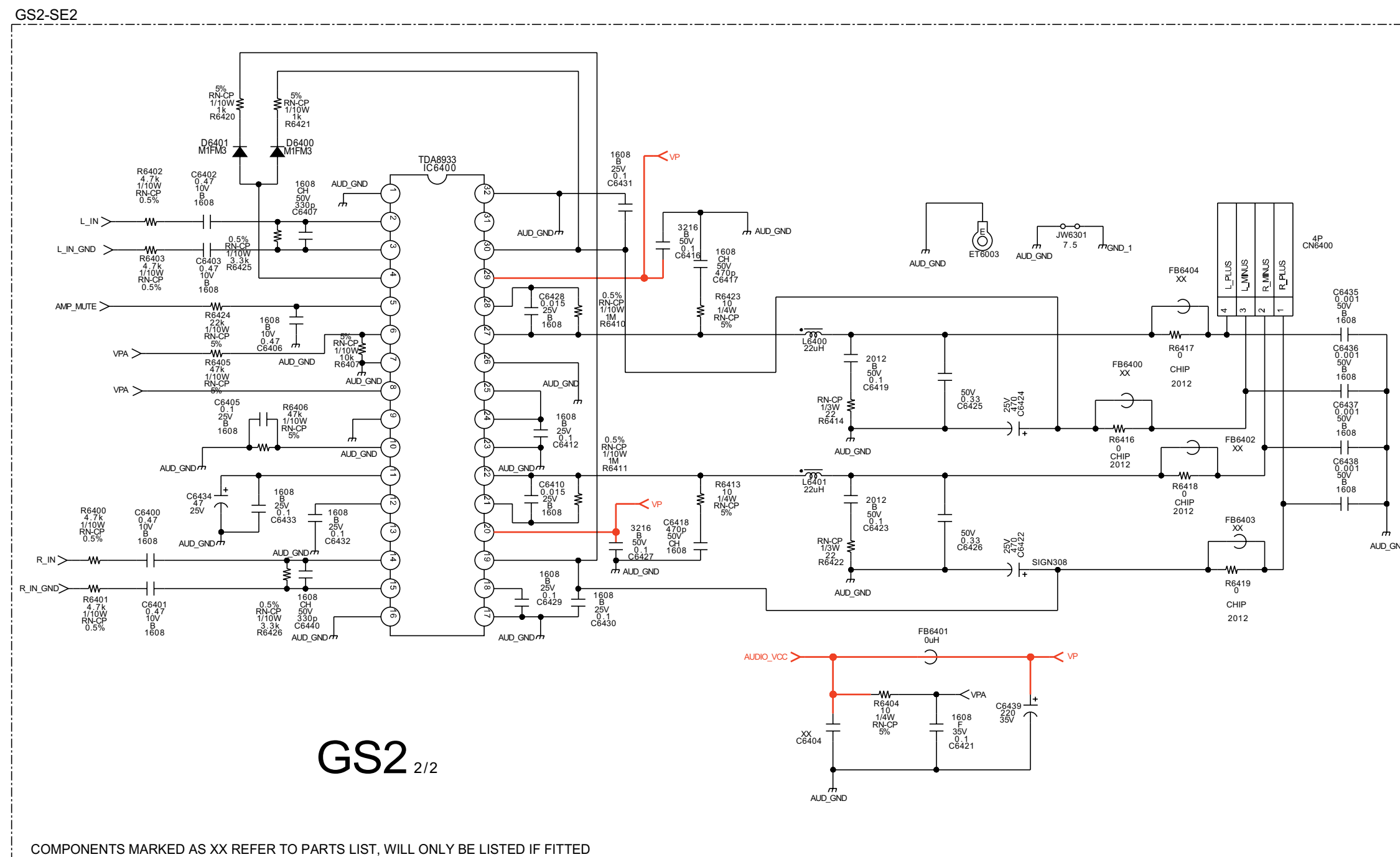






COMPONENTS MARKED AS XX REFER TO PARTS LIST, WILL ONLY BE LISTED IF FITTED





A B C D E F G H I J K L M N O P Q

GS3-SE2

GS3

1A/2

| D6003(1) |                   |           |
|----------|-------------------|-----------|
| 1        | Mount Mecha A0003 | 263406691 |
| 2        |                   |           |
| 3        |                   |           |
| 4        |                   |           |

| Mount Mecha | A0004 | 263406651 | Q6302,Q6308,D6314(1) |
|-------------|-------|-----------|----------------------|
|             |       |           |                      |
|             |       |           |                      |

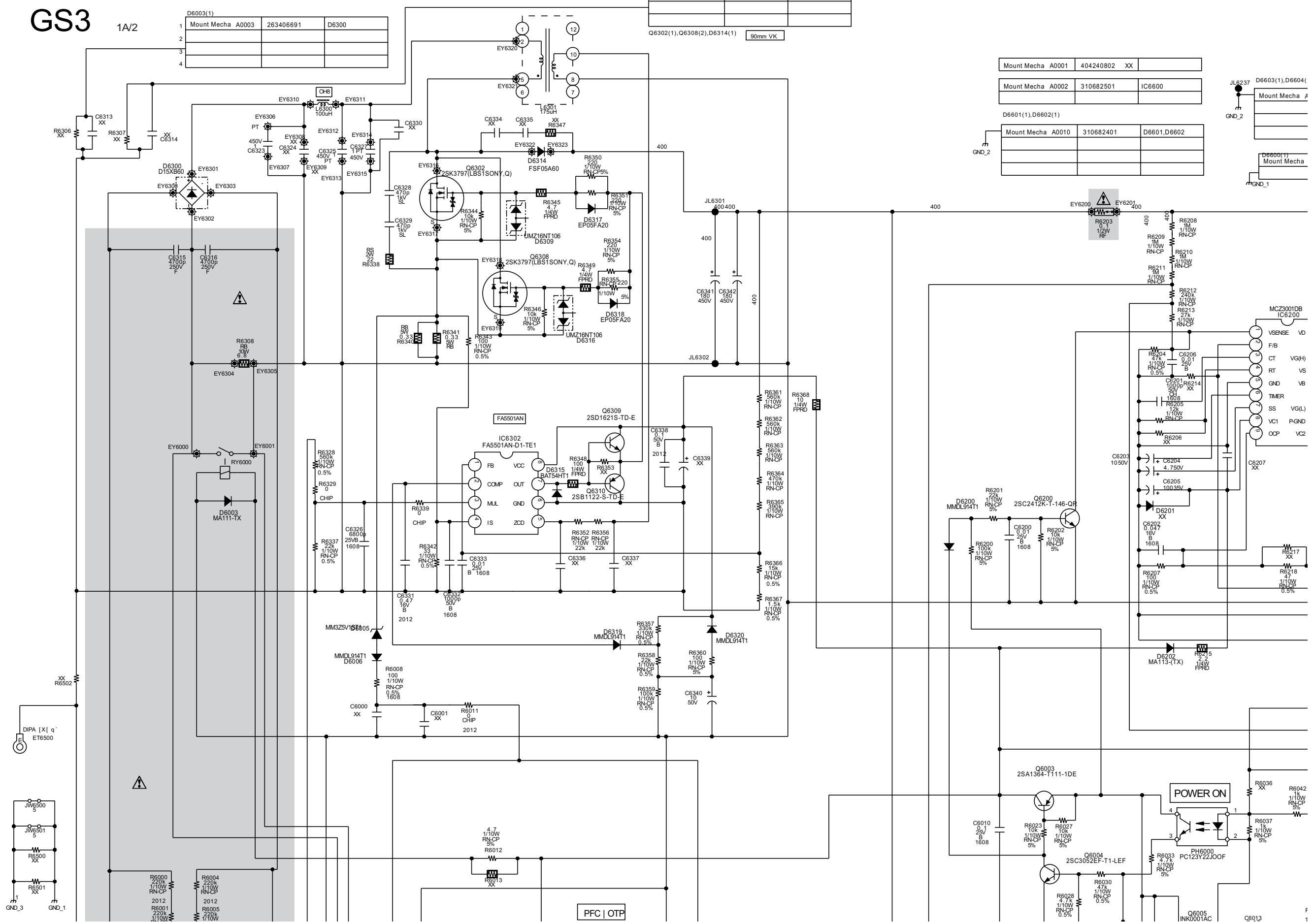
Q6302(1),Q6308(2),D6314(1) 90mm VK

| Mount Mecha       | A0001     | 404240802 | XX |
|-------------------|-----------|-----------|----|
| Mount Mecha A0002 | 310682501 | IC6600    |    |

| D6601(1),D6602(1) |           |             |
|-------------------|-----------|-------------|
| Mount Mecha A0010 | 310682401 | D6601,D6602 |
|                   |           |             |
|                   |           |             |

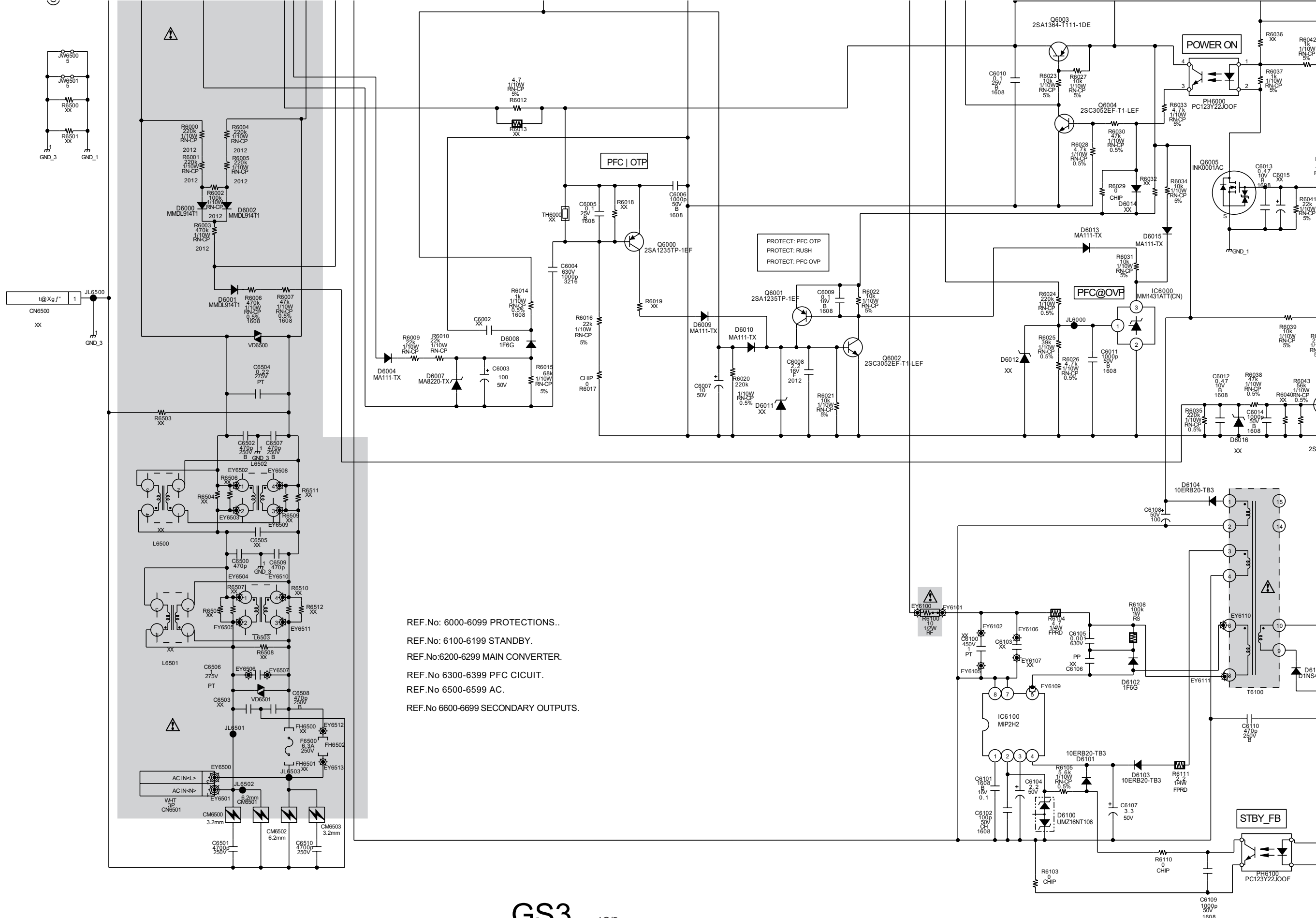
|        |                   |
|--------|-------------------|
| JL6237 | D6603(1),D6604(1) |
|        | Mount Mecha A     |
|        |                   |
|        |                   |

|          |             |
|----------|-------------|
| D6600(1) | Mount Mecha |
|          |             |
|          |             |



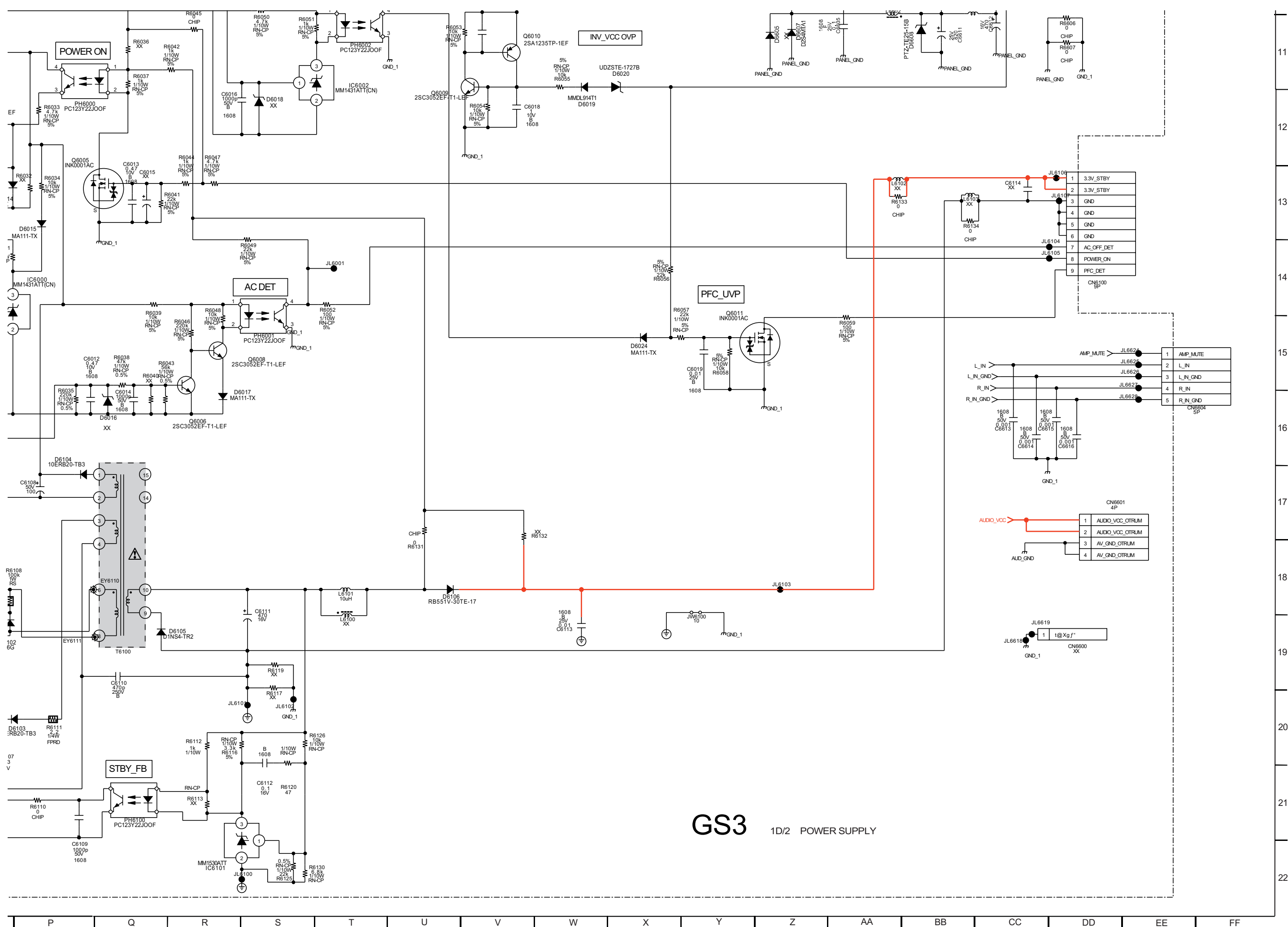
~ GS3 Board Schematic Diagram [ Power Supply ] Page 1A/2 ~





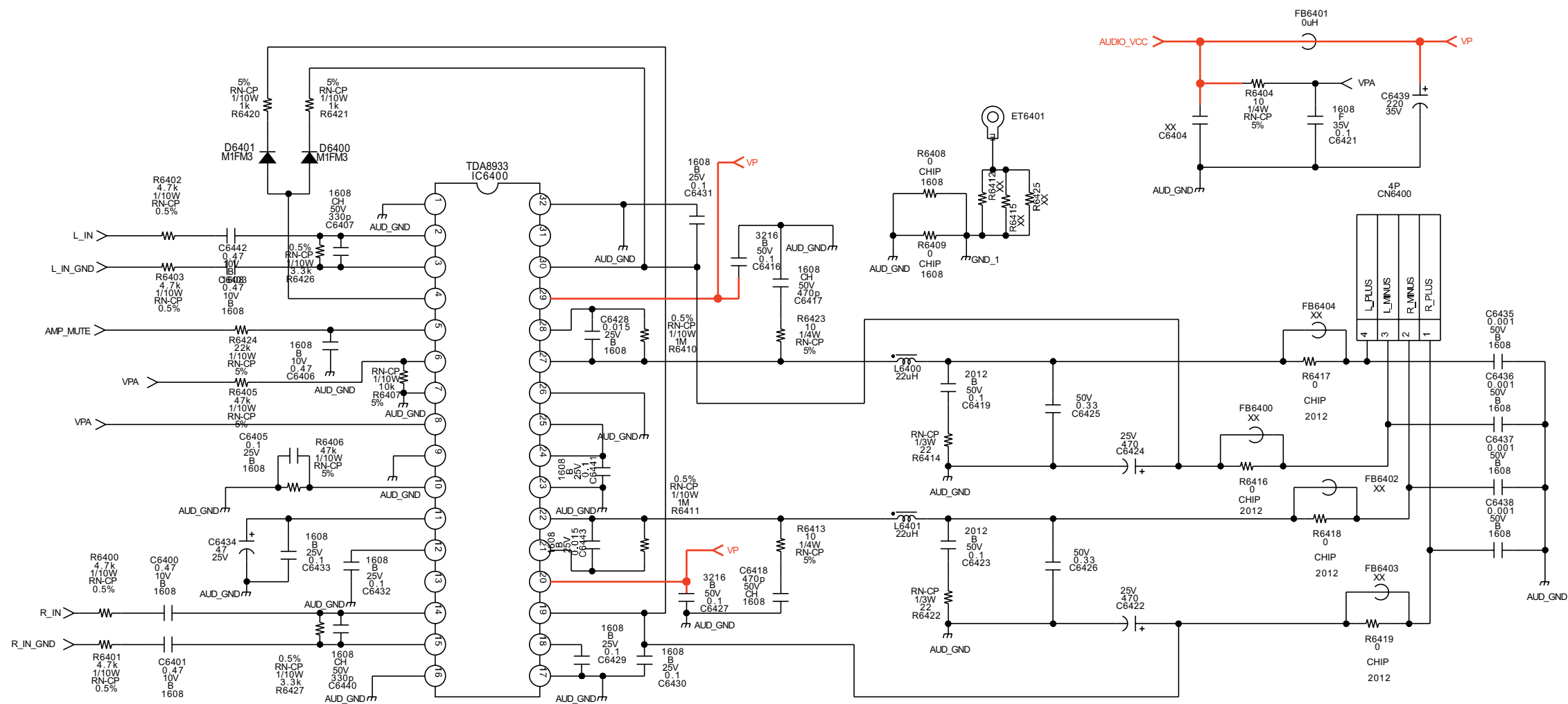
COMPONENTS MARKED AS XX REFER TO PARTS LIST, WILL ONLY BE LISTED IF FITTED

GS3 1C/2



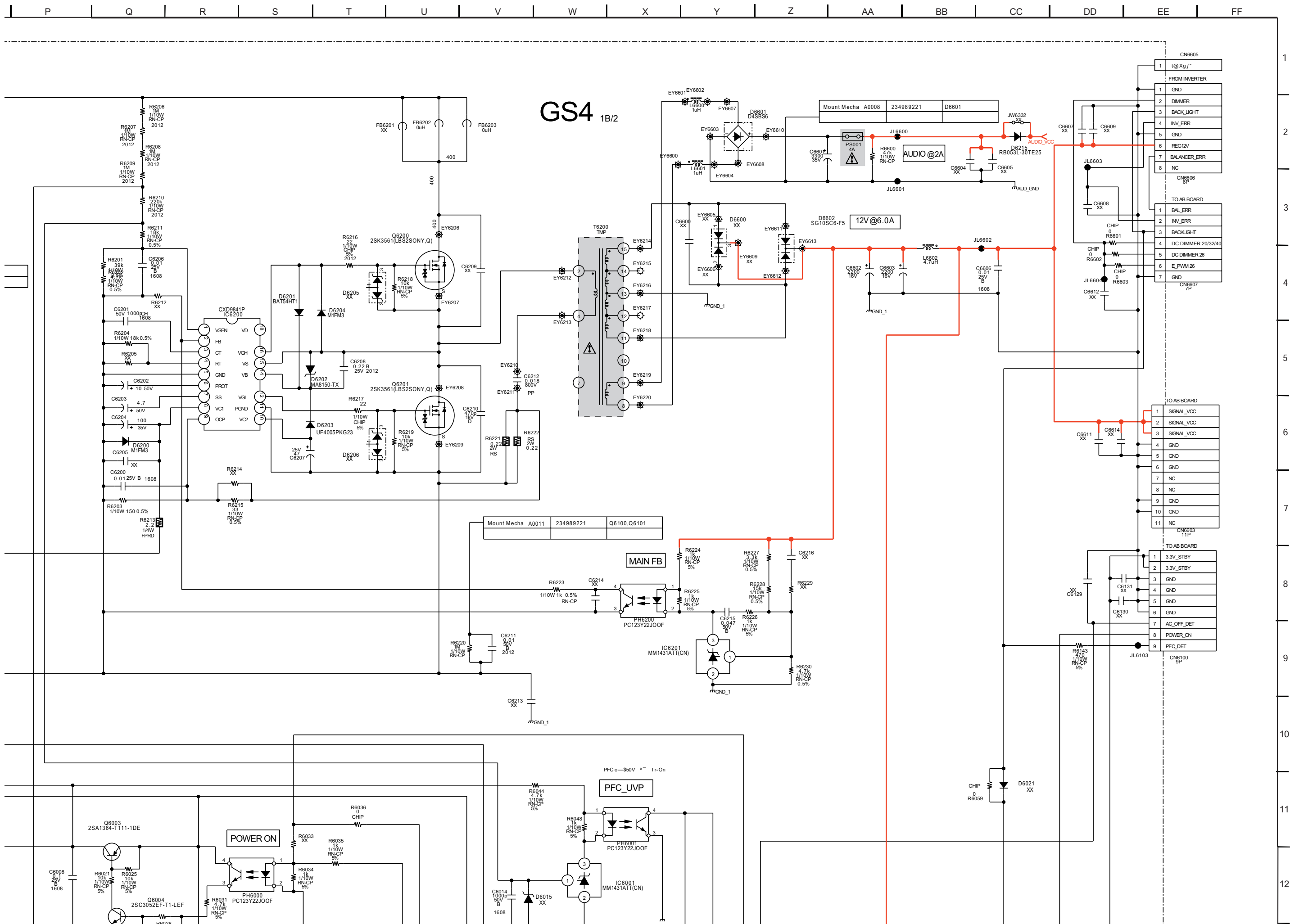
GS3-SE2

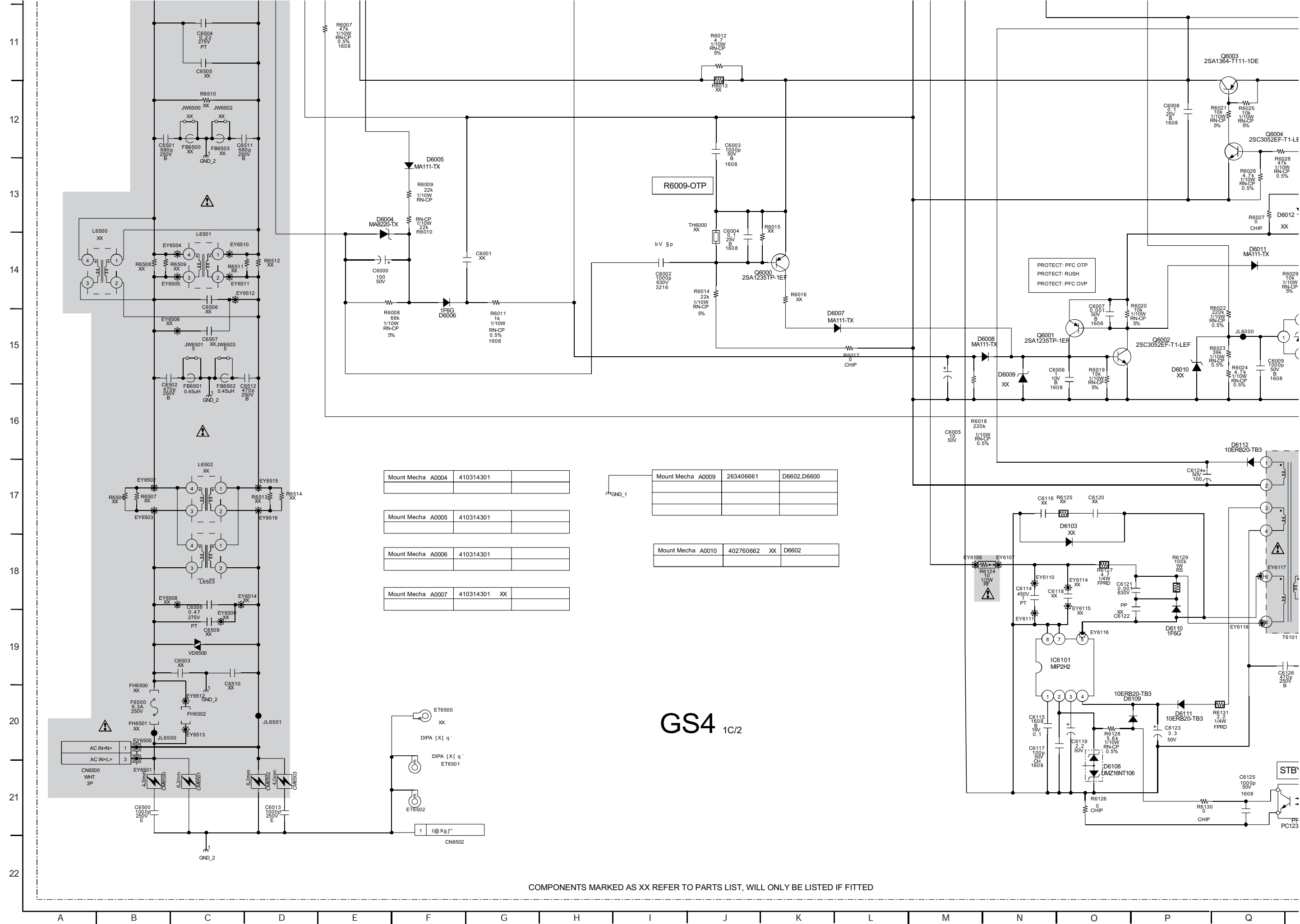
GS3 2/2



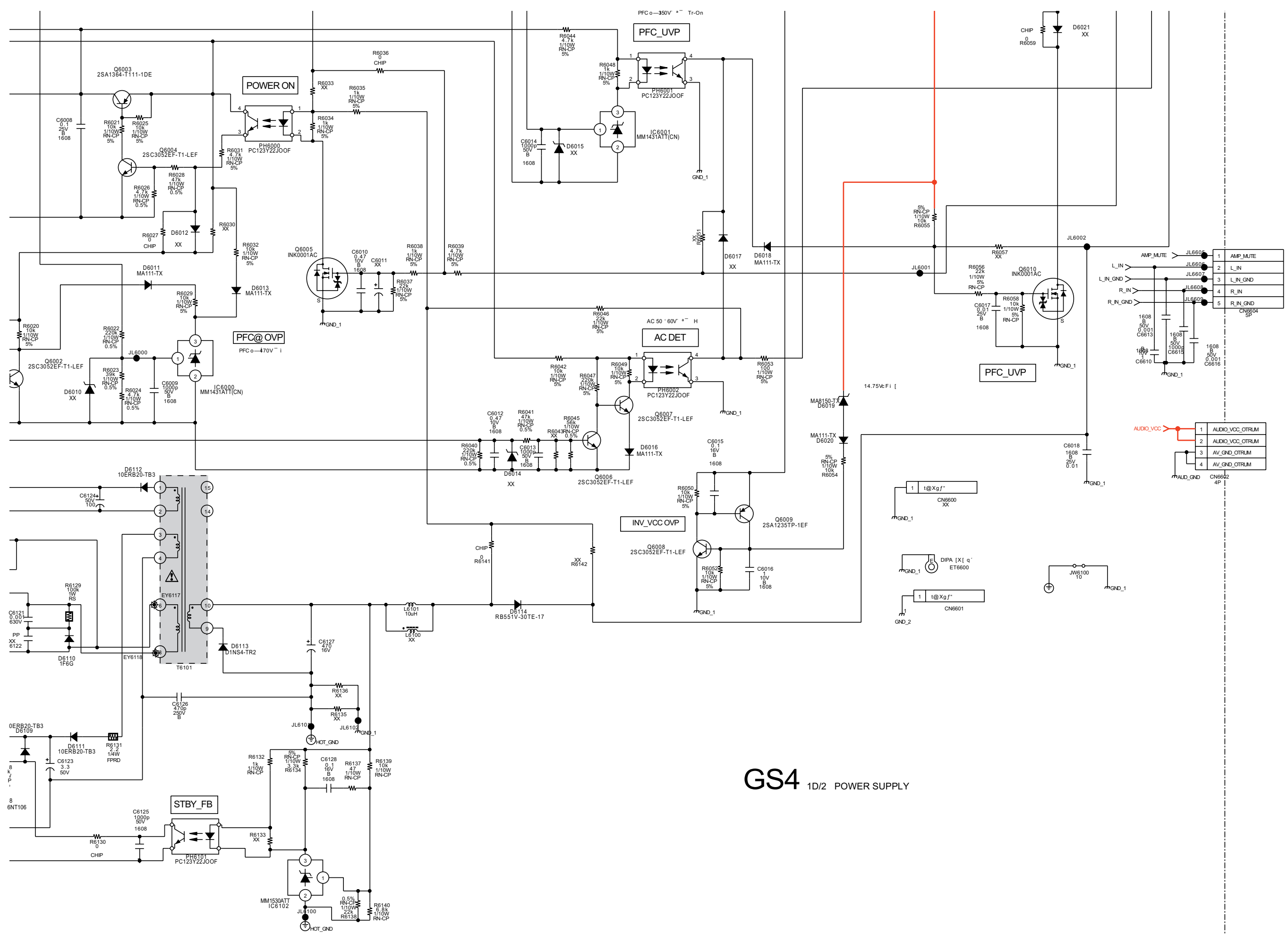
COMPONENTS MARKED AS XX REFER TO PARTS LIST, WILL ONLY BE LISTED IF FITTED



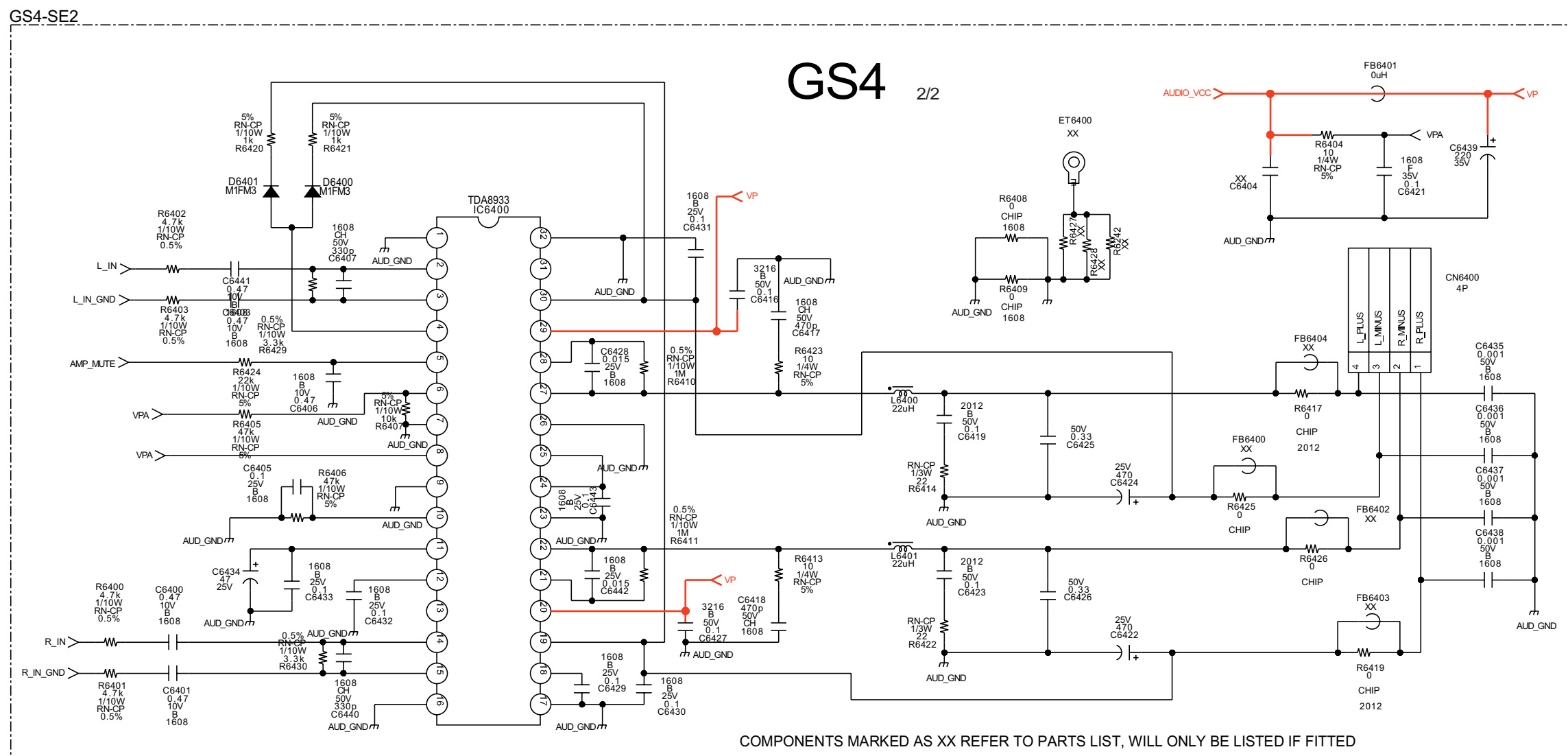


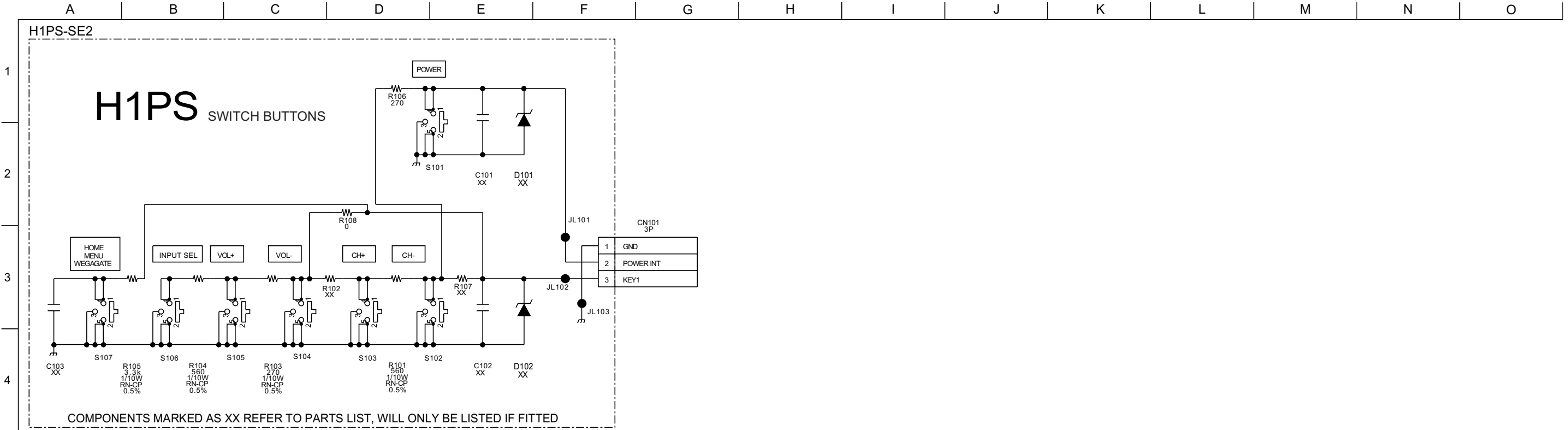


GS4 1C/2

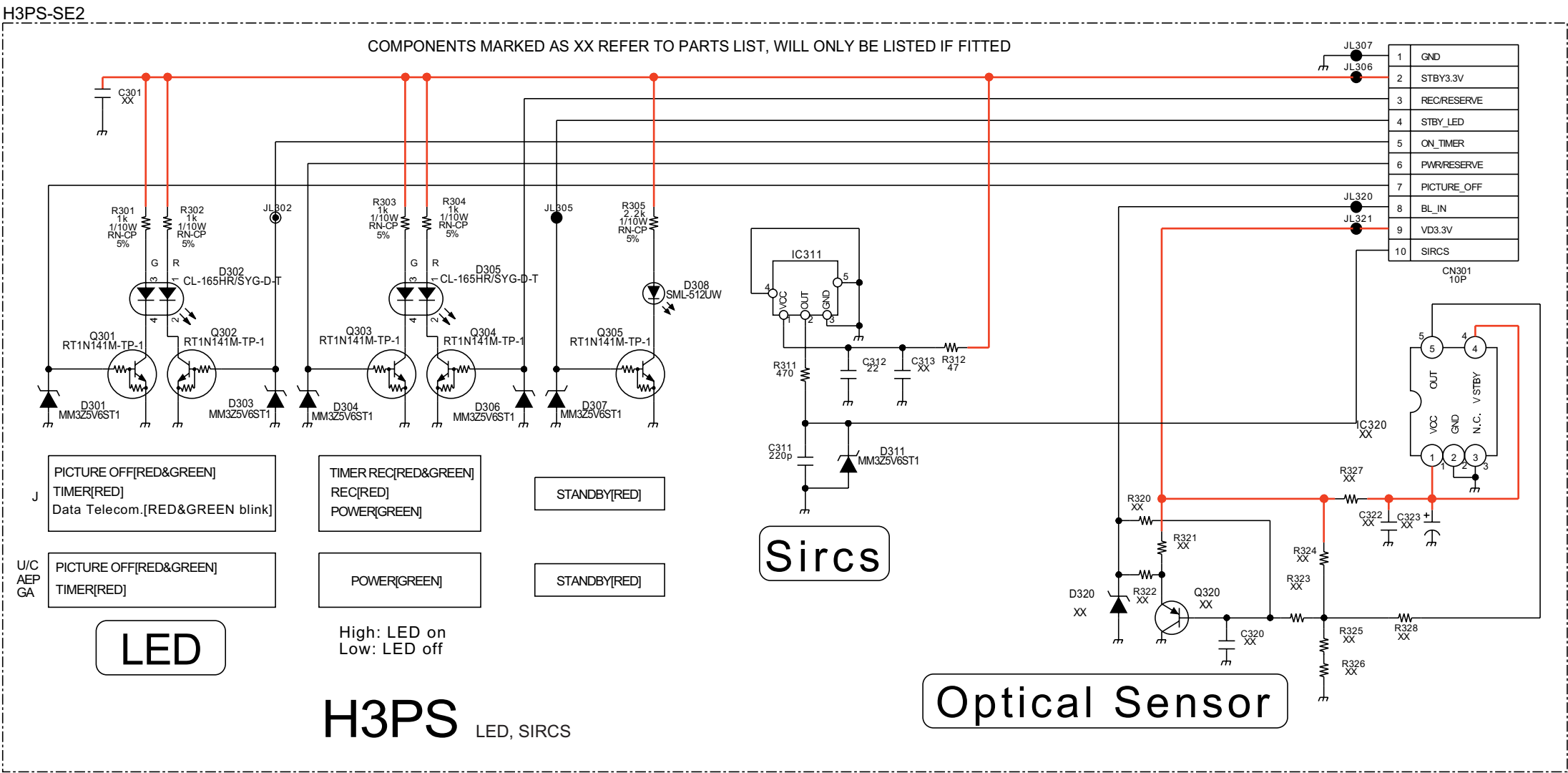


GS4 1D/2 POWER SUPPLY

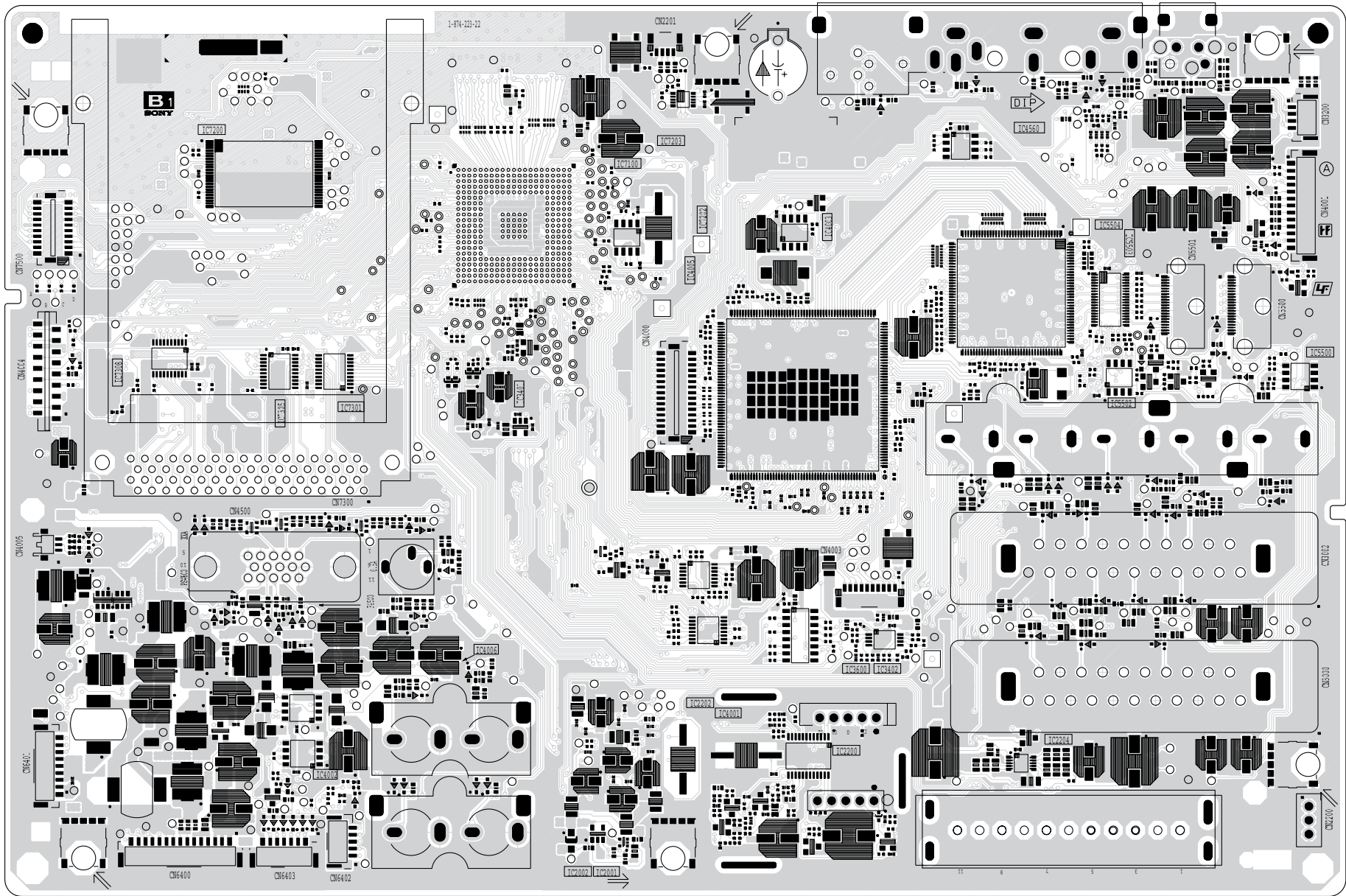




~ H1PS Board Schematic Diagram [ Switch Buttons ] ~

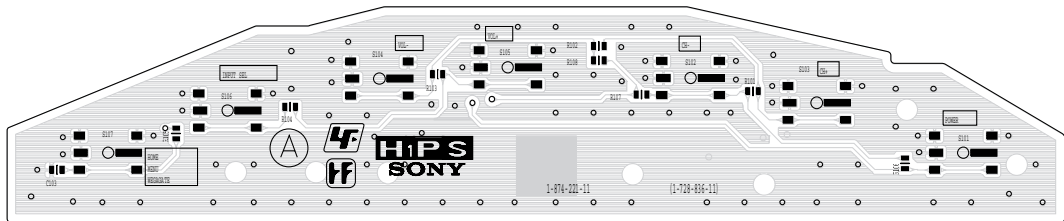


~ H3PS Board Schematic Diagram [ LED, Sircs ] ~

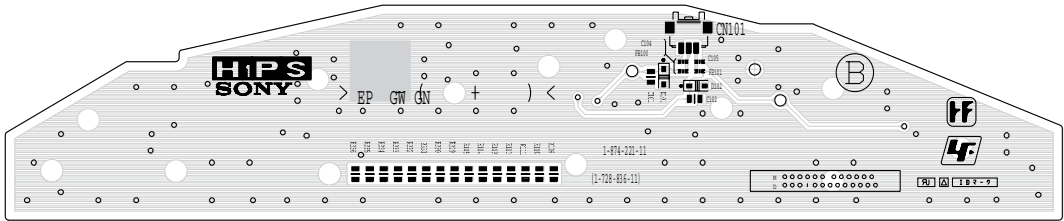


Text Search

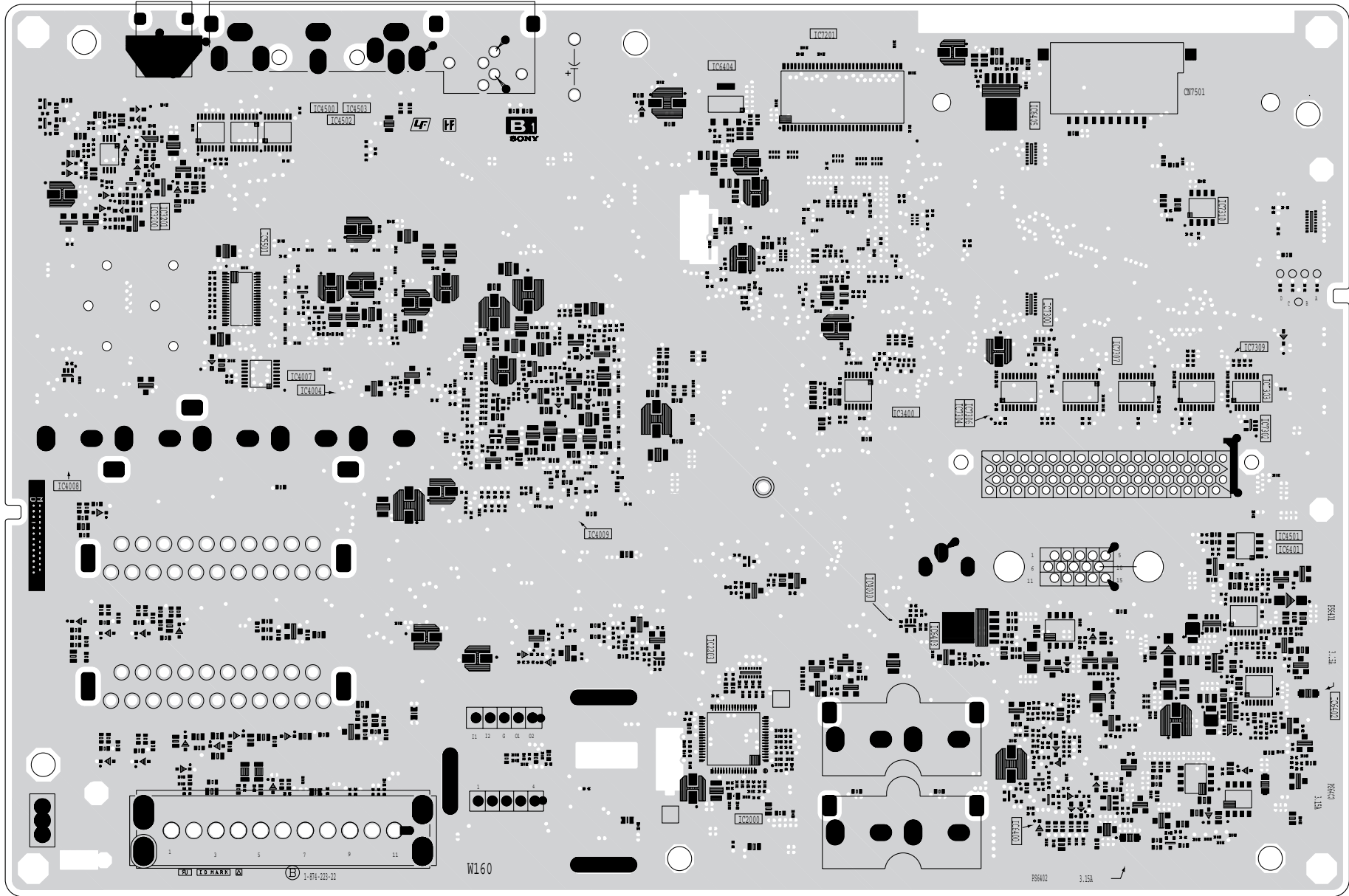
~ B1 Printed Wiring Board Side A ~



~ H1PS Printed Wiring Board Side A ~

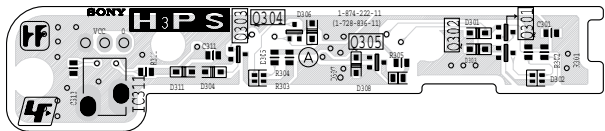


~ H1PS Printed Wiring Board Side B ~

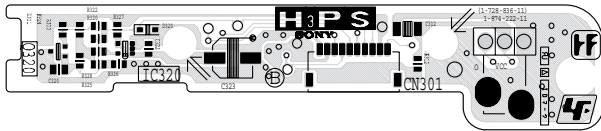


Text Search

~ B1 Printed Wiring Board Side B ~

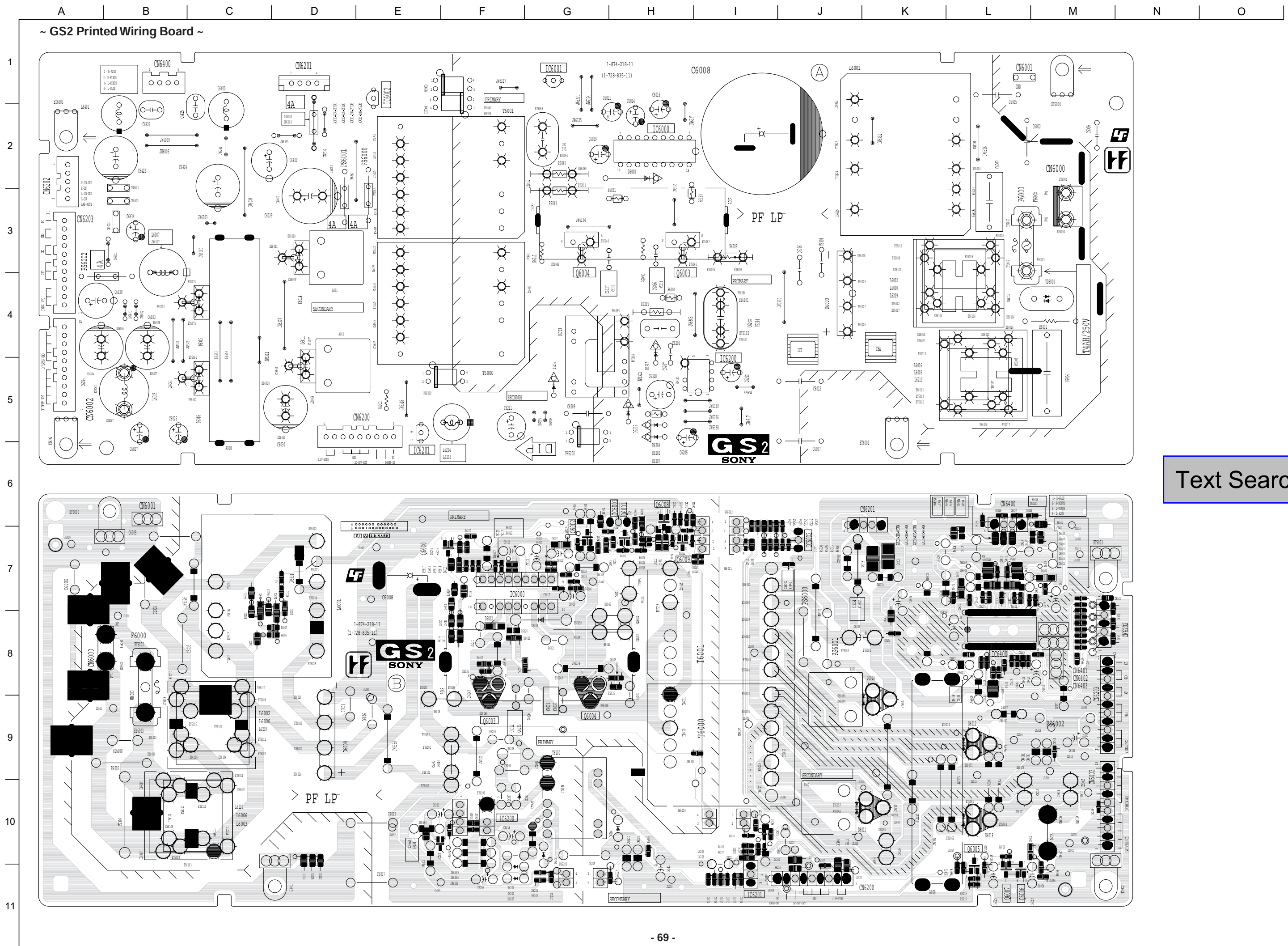


~ H3PS Printed Wiring Board Side A ~

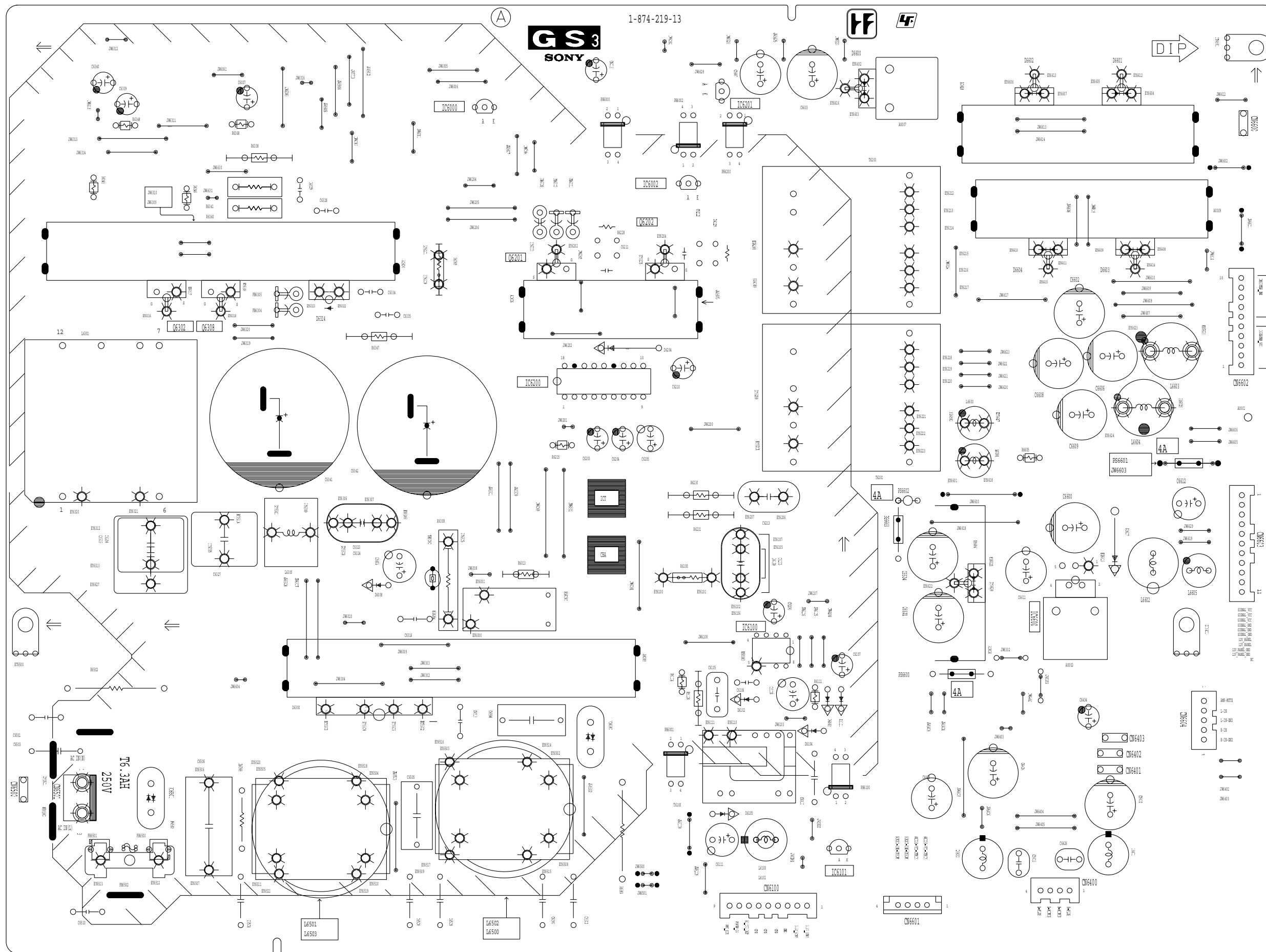


~ H3PS Printed Wiring Board Side B ~





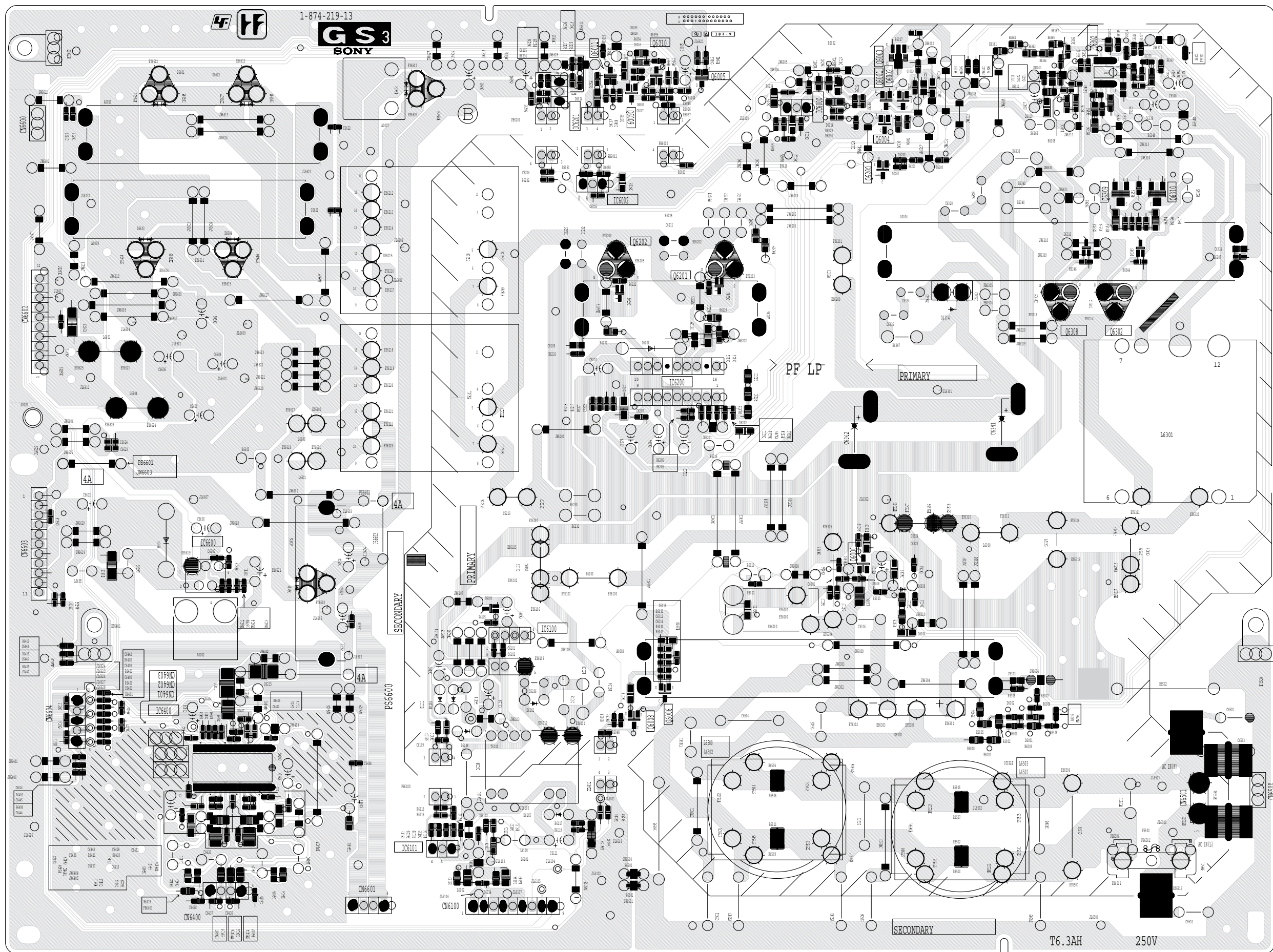
## Text Search



A B C D E F G H I J K L M N O

Text Search

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11







## SECTION 5 EXPLODED VIEWS

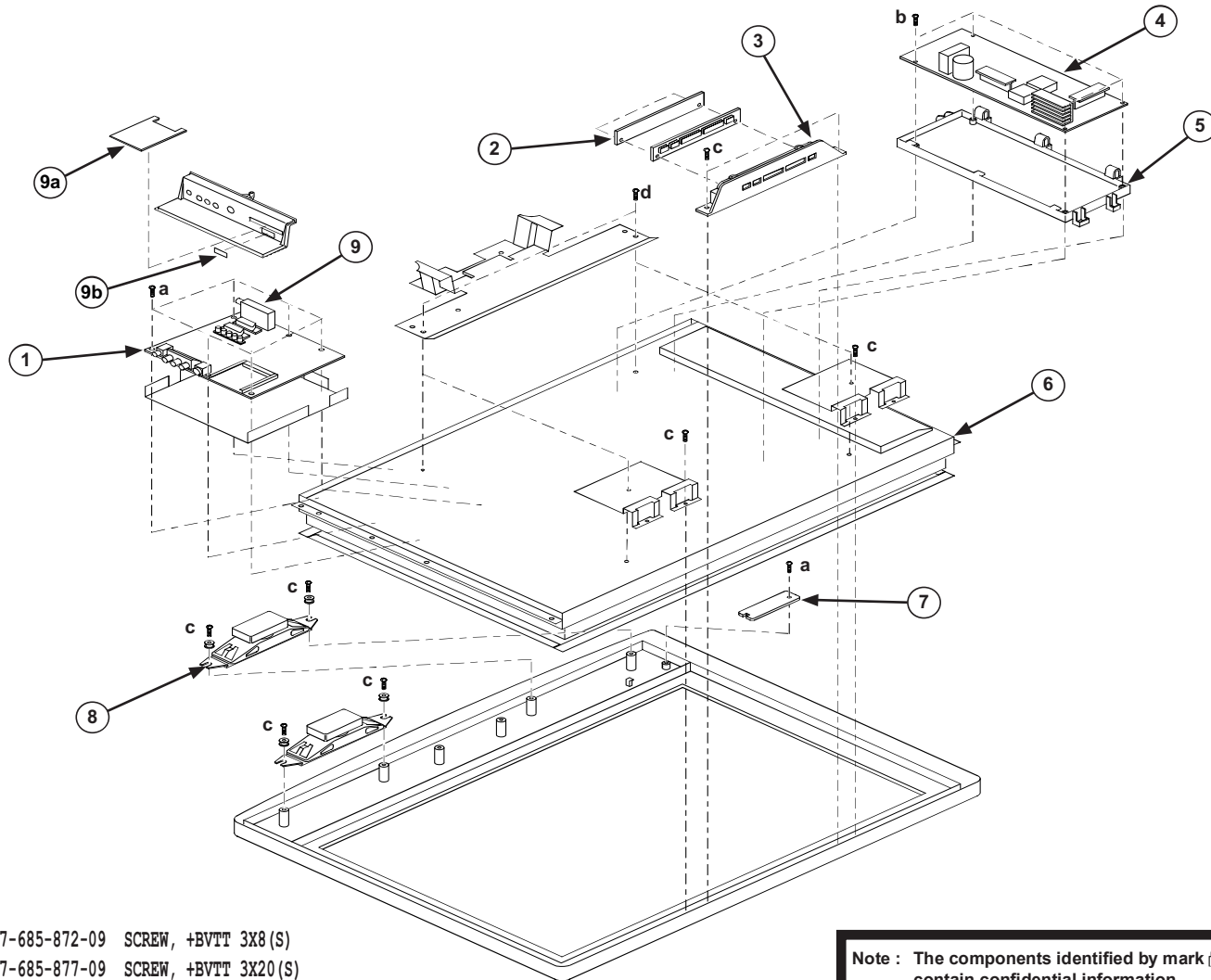
### NOTE :

- Non-serviceable items with no part number and no description are not stocked because they are not required for routine service.
- The construction parts of an assembled part are indicated with a collation number in the remarks column.
- Items marked “\*” are not stocked since they are seldom required for routine service. Some delay should be anticipated when ordering these items.

**Note :** Les composants identifiés par une trame et par une marque  $\Delta$  sont d'une importance critique pour la sécurité. Ne les remplacer que par des pièces du numéro spécifié.

**Note :** The components identified by shading and marked  $\Delta$  are critical for safety. Replace only with the part numbers specified in the parts list.

### 5-1. CHASSIS (26 & 32 Inches)



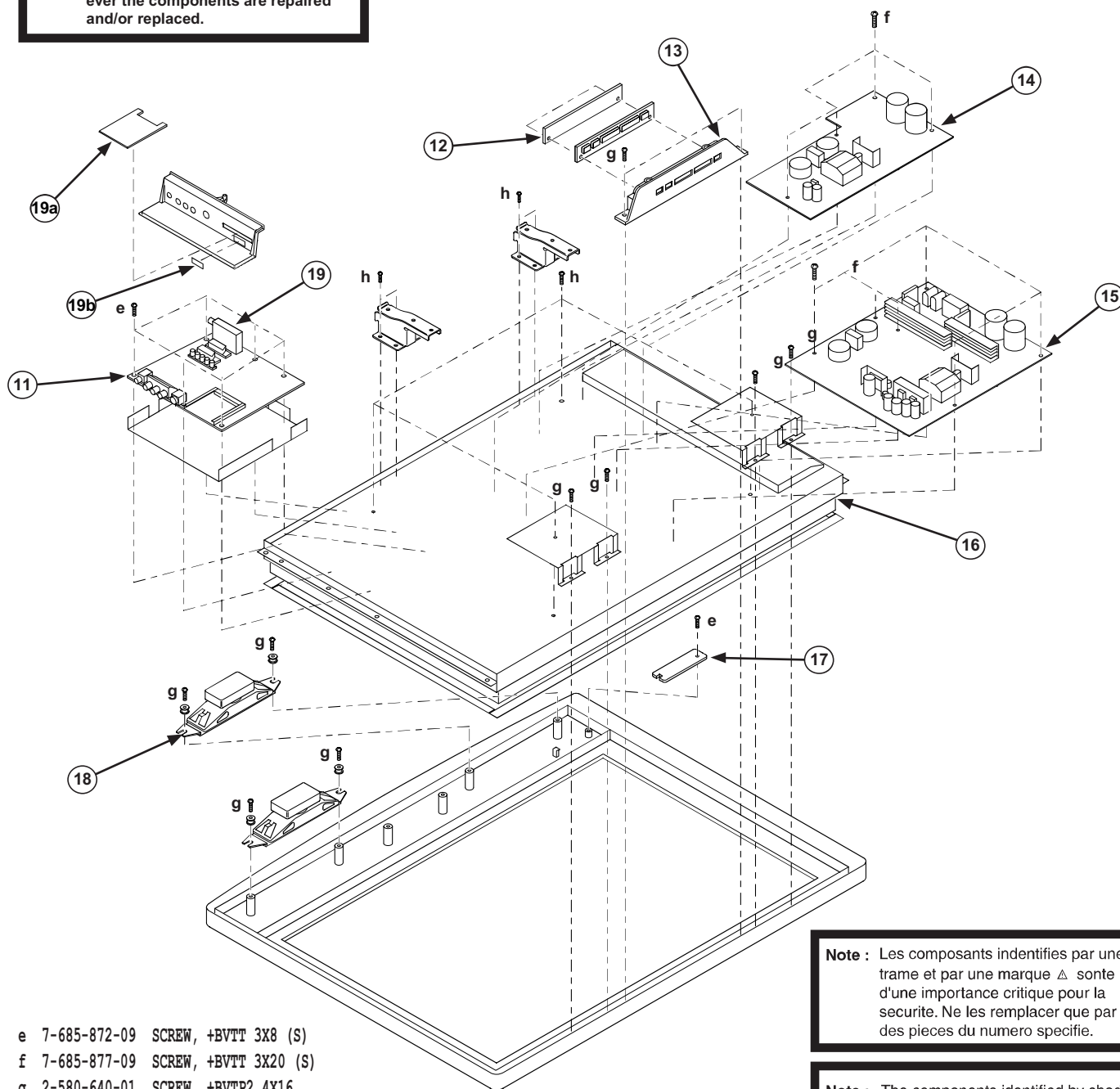
- a 7-685-872-09 SCREW, +BVTT 3X8(S)  
b 7-685-877-09 SCREW, +BVTT 3X20(S)  
c 2-580-640-01 SCREW, +BVTP2 4X16  
d 2-580-600-01 SCREW, +PSW M4X8

**Note :** The components identified by mark  $\Delta$  contain confidential information. Strictly follow the instructions when ever the components are repaired and/or replaced.

| REF.NO. | PART.NO                | DESCRIPTION          | REMARK       | REF.NO.    | PART.NO       | DESCRIPTION                            | REMARK |
|---------|------------------------|----------------------|--------------|------------|---------------|----------------------------------------|--------|
| 1       | $\Delta$ *A-1454-412-A | B1 BOARD, COMPLETE   | 26P30x0      | 6          | 1-802-565-11  | LCD PANEL (26 INCH WXGA TFT) 26 inches |        |
|         | $\Delta$ *A-1336-696-A | B1 BOARD, COMPLETE   | 32P30x0      |            | 1-802-494-11  | LCD PANEL (32 INCH WXGA TFT) 32 inches |        |
|         | $\Delta$ *A-1486-565-A | B1 BOARD, COMPLETE   | 26P30xH      | 7          | *A-1276-476-A | H3PS BOARD, COMPLETE                   |        |
|         | $\Delta$ *A-1486-566-A | B1 BOARD, COMPLETE   | 32P30xH      | 8          | 1-826-791-11  | LOUDSPEAKER (4.2X15CM)                 |        |
| 2       | *A-1276-475-A          | H1PS BOARD, COMPLETE |              | 9          | 8-597-585-10  | TUNER, FSS BTP-HC401                   |        |
| 3       | X-2178-919-1           | MULTI BUTTON ASSY    |              | 9a Ver 2.0 | *4-101-356-02 | CARD, DUMMY                            |        |
| 4       | *A-1276-472-A          | GS2 BOARD, COMPLETE  | 26/32 inches | 9b Ver 2.0 | 2-689-737-01  | COVER, MS                              |        |
| 5       | *3-100-996-01          | BRACKET , G1         |              |            |               |                                        |        |

## 5-2. CHASSIS (37 & 40 Inches)

**Note :** The components identified by mark  contain confidential information. Strictly follow the instructions when ever the components are repaired and/or replaced.



e 7-685-872-09 SCREW, +BVTT 3X8 (S)  
 f 7-685-877-09 SCREW, +BVTT 3X20 (S)  
 g 2-580-640-01 SCREW, +BVTP2 4X16  
 h 2-580-607-01 SCREW, +PSW M5X12

**Note :** Les composants identifiés par une trame et par une marque  sont d'une importance critique pour la securite. Ne les remplacer que par des pieces du numero specifie.

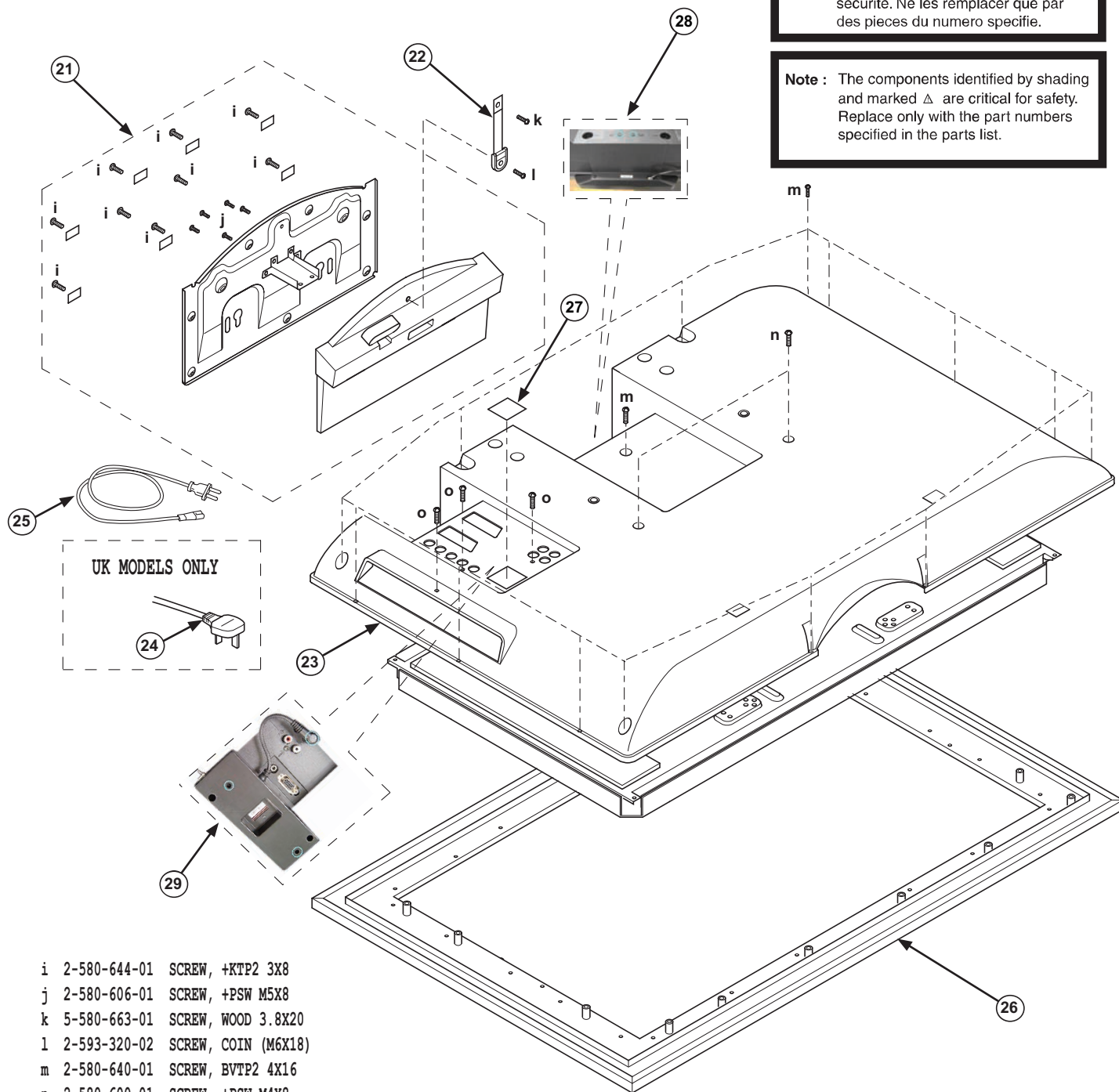
**Note :** The components identified by shading and marked  are critical for safety. Replace only with the part numbers specified in the parts list.

| REF.NO. | PART.NO                                                                                           | DESCRIPTION          | REMARK    | REF.NO. | PART.NO               | DESCRIPTION                  | REMARK    |
|---------|---------------------------------------------------------------------------------------------------|----------------------|-----------|---------|-----------------------|------------------------------|-----------|
| 11      |  *A-1336-697-A | B1 BOARD, COMPLETE   | 37P30x0   | 16      | 1-802-524-12          | LCD PANEL (37 INCH WXGA TFT) | 37 inches |
|         |  *A-1382-602-A | B1 BOARD, COMPLETE   | 40P30x0   |         | 1-802-567-11          | LCD PANEL (40 INCH WXGA TFT) | 40 inches |
|         |  *A-1486-567-A | B1 BOARD, COMPLETE   | 37P30xH   | 17      | *A-1276-476-A         | H3PS BOARD, COMPLETE         |           |
|         |  *A-1486-568-A | B1 BOARD, COMPLETE   | 40P30xH   | 18      | 1-826-790-11          | LOUDSPEAKER (5.5X15CM)       |           |
| 12      | *A-1276-475-A                                                                                     | H1PS BOARD, COMPLETE |           | 19      | 8-597-585-10          | TUNER, FSS BTP-HC401         |           |
| 13      | X-2178-919-1                                                                                      | MULTI BUTTON ASSY    |           | 19a     | Ver 2.0 *4-101-356-02 | CARD, DUMMY                  |           |
| 14      | *A-1276-478-A                                                                                     | DS1 BOARD, COMPLETE  | 40 inches | 19b     | Ver 2.0 2-689-737-01  | COVER, MS                    |           |
| 15      | *A-1276-473-A                                                                                     | GS3 BOARD, COMPLETE  | 37 inches |         |                       |                              |           |
|         | *A-1276-474-A                                                                                     | GS4 BOARD, COMPLETE  | 40 inches |         |                       |                              |           |

### 5-3. REAR COVER, STAND & BEZEL (26 & 32 Inches)

**Note :** Les composants identifiés par une trame et par une marque  $\Delta$  sont d'une importance critique pour la sécurité. Ne les remplacer que par des pièces du numéro spécifié.

**Note :** The components identified by shading and marked  $\Delta$  are critical for safety. Replace only with the part numbers specified in the parts list.



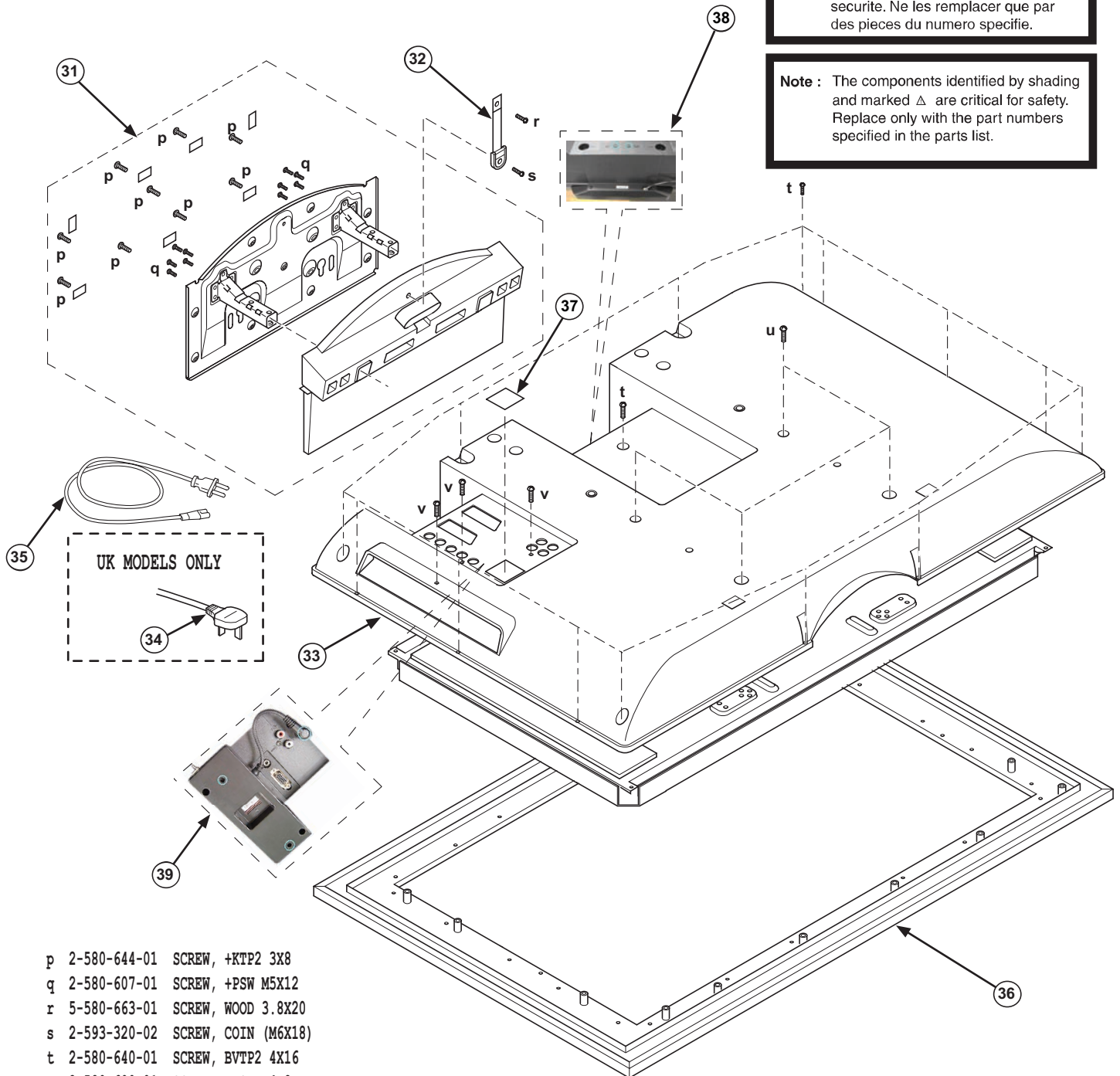
- i 2-580-644-01 SCREW, +KTP2 3X8
- j 2-580-606-01 SCREW, +PSW M5X8
- k 5-580-663-01 SCREW, WOOD 3.8X20
- l 2-593-320-02 SCREW, COIN (M6X18)
- m 2-580-640-01 SCREW, BVTP2 4X16
- n 2-580-600-01 SCREW, +PSW M4X8
- o 2-580-639-01 SCREW, +BVTP 4X12

| REF.NO. | PART.NO       | DESCRIPTION                   | REMARK     | REF.NO. | PART.NO               | DESCRIPTION                           | REMARK    |
|---------|---------------|-------------------------------|------------|---------|-----------------------|---------------------------------------|-----------|
| 21      | *X-2179-137-2 | STAND (M) ASSY                | 26/32P3000 | 24      | $\Delta$ 1-832-170-41 | POWER SUPPLY CORD (UK PLUG)           |           |
|         | *X-2188-771-1 | STAND (M <sub>WS</sub> ) ASSY | 26/32P300H | 25      | $\Delta$ 1-832-132-31 | POWER-SUPPLY CORD (AEP)               |           |
| 22      | *X-2102-511-3 | BAG ASSY, RUDDER LOCK         | P30x0 only | 26      | X-2179-139-1          | BEZEL (26P) ASSY                      | 26 inches |
| 23      | X-2179-138-1  | REAR COVER ASSY (26)          | 26 inches  |         | X-2179-142-1          | BEZEL (32P) ASSY                      | 32 inches |
|         | X-2179-141-1  | REAR COVER ASSY (32)          | 32 inches  | 26a     | Ver 4.0 3-216-827-01  | IR GUIDE LIGHT (not shown)            |           |
|         |               |                               |            | 27      | Ver 2.0 3-094-483-01  | COVER,ECS                             |           |
|         |               |                               |            | 28      | Ver 5.0 1-480-597-11  | CLOCK MODULE, LED ASSEMBLY 26/32P300H |           |
|         |               |                               |            | 29      | Ver 5.0 1-480-598-11  | BACK MODULE, ASSEMBLY 26/32P300H      |           |

## 5-4. REAR COVER, STAND & BEZEL (37 & 40 Inches)

**Note :** Les composants identifiés par une trame et par une marque Δ sont d'une importance critique pour la sécurité. Ne les remplacer que par des pièces du numéro spécifié.

**Note :** The components identified by shading and marked Δ are critical for safety. Replace only with the part numbers specified in the parts list.



|   |              |                     |
|---|--------------|---------------------|
| p | 2-580-644-01 | SCREW, +KTP2 3X8    |
| q | 2-580-607-01 | SCREW, +PSW M5X12   |
| r | 5-580-663-01 | SCREW, WOOD 3.8X20  |
| s | 2-593-320-02 | SCREW, COIN (M6X18) |
| t | 2-580-640-01 | SCREW, BVTP2 4X16   |
| u | 2-580-600-01 | SCREW, +PSW M4X8    |
| v | 2-580-639-01 | SCREW, +BVTP 4X12   |

| REF.NO. | PART.NO       | DESCRIPTION           | REMARK     | REF.NO. | PART.NO              | DESCRIPTION                        | REMARK    |
|---------|---------------|-----------------------|------------|---------|----------------------|------------------------------------|-----------|
| 31      | *X-2179-140-2 | STAND (ML) ASSY       | 37/40P3000 | 34      | Δ 1-832-170-41       | POWER SUPPLY CORD (UK PLUG)        |           |
|         | *X-2188-761-1 | STAND (ML) ASSY       | 37/40P300H | 35      | Δ 1-832-132-31       | POWER-SUPPLY CORD (AEP)            |           |
| 32      | *X-2102-511-3 | BAG ASSY, RUDDER LOCK | P30x0 only | 36      | X-2179-144-1         | BEZEL (37P) ASSY                   | 37 inches |
| 33      | X-2179-143-2  | REAR COVER ASSY (37)  | 37 inches  |         | X-2179-146-1         | BEZEL (40P) ASSY                   | 40 inches |
|         | X-2179-145-1  | REAR COVER ASSY (40)  | 40 inches  | 36a     | Ver 4.0 3-216-827-01 | IR GUIDE LIGHT (not shown)         |           |
|         |               |                       |            | 37      | Ver 2.0 3-094-483-01 | COVER,ECS                          |           |
|         |               |                       |            | 38      | Ver 5.0 1-480-623-11 | CLOCK MODULE, LED ASSEMBLY 37P300H |           |
|         |               |                       |            | 39      | Ver 5.0 1-480-598-11 | BACK MODULE, ASSEMBLY 37/40P300H   |           |

## SECTION 6 ELECTRICAL PARTS LIST

### PARTS LISTING TABLE OF CONTENTS

|                                         | <u>Page</u>                                                      |
|-----------------------------------------|------------------------------------------------------------------|
| <b>H1PS BOARD COMPLETE Parts List :</b> | 79                                                               |
| <b>H3PS BOARD COMPLETE Parts List :</b> | 79                                                               |
| <b>GS4 BOARD COMPLETE Parts List :</b>  | 40 inches only ..... 79                                          |
| <b>DS1 BOARD COMMON Parts List :</b>    | 40 inches only ..... 84                                          |
| <b>B1 BOARD COMPLETE Parts List :</b>   | Parts common to KDL-26/32/37/40P30x0 listed in this manual . 86  |
| Model                                   | Parts that belong only to the model specified                    |
| KDL-26P30x0 only                        | 103                                                              |
| KDL-32P30x0 only                        | 104                                                              |
| KDL-37P30x0 only                        | 104                                                              |
| KDL-40P30x0 only                        | 104                                                              |
| <b>GS3 BOARD COMPLETE Parts List :</b>  | 37 inches only ..... 105                                         |
| <b>GS2 BOARD COMPLETE Parts List :</b>  | 26/32 inches only ..... 109                                      |
| <b>B1 BOARD COMPLETE Parts List :</b>   | Parts common to KDL-26/32/37/40P30xH listed in this manual . 112 |
| Model                                   | Parts that belong only to the model specified                    |
| KDL-26P30xH only                        | 129                                                              |
| KDL-32P30xH only                        | 130                                                              |
| KDL-37P30xH only                        | 130                                                              |
| KDL-40P30xH only                        | 131                                                              |
| <b>ACCESSORIES AND CONNECTORS :</b>     | 132                                                              |
| <b>REMOTE COMMANDER :</b>               | 132                                                              |

**Note :** Items marked “\*” are not stocked since they are seldom required for routine service. Some delay should be anticipated when ordering these items.  
Parts indicated (XX) on the Schematic Diagram are not used in this model and therefore do not appear in the Parts List.

REF.NO. PART.NO DESCRIPTION REMARK

**\* A-1276-475-A H1PS COMPLETE**

< CAPACITOR >

|      |              |                       |     |     |
|------|--------------|-----------------------|-----|-----|
| C104 | 1-112-775-11 | CERAMIC CHIP 0.0022UF | 10% | 50V |
| C105 | 1-112-775-11 | CERAMIC CHIP 0.0022UF | 10% | 50V |

< CONNECTOR >

|       |               |                                |
|-------|---------------|--------------------------------|
| CN101 | *1-820-180-11 | HEADER ASSEMBLY (PRINT PWB) 3P |
|-------|---------------|--------------------------------|

< FERRITE BEAD >

|       |              |         |     |
|-------|--------------|---------|-----|
| FB100 | 1-400-807-21 | FERRITE | OUH |
| FB101 | 1-400-807-21 | FERRITE | OUH |

< RESISTOR >

|      |              |            |      |      |       |
|------|--------------|------------|------|------|-------|
| R101 | 1-218-841-11 | METAL CHIP | 560  | 0.5% | 1/10W |
| R103 | 1-218-833-11 | METAL CHIP | 270  | 0.5% | 1/10W |
| R104 | 1-218-841-11 | METAL CHIP | 560  | 0.5% | 1/10W |
| R105 | 1-218-859-11 | METAL CHIP | 3.3K | 0.5% | 1/10W |
| R106 | 1-218-833-11 | METAL CHIP | 270  | 0.5% | 1/10W |

|      |              |            |   |
|------|--------------|------------|---|
| R108 | 1-216-864-11 | SHORT CHIP | 0 |
|------|--------------|------------|---|

< SWITCH >

|      |              |                               |
|------|--------------|-------------------------------|
| S101 | 1-572-595-31 | SWITCH, TACTILE (REFLOW TYPE) |
| S102 | 1-572-595-31 | SWITCH, TACTILE (REFLOW TYPE) |
| S103 | 1-572-595-31 | SWITCH, TACTILE (REFLOW TYPE) |
| S104 | 1-572-595-31 | SWITCH, TACTILE (REFLOW TYPE) |
| S105 | 1-572-595-31 | SWITCH, TACTILE (REFLOW TYPE) |
| S106 | 1-572-595-31 | SWITCH, TACTILE (REFLOW TYPE) |
| S107 | 1-572-595-31 | SWITCH, TACTILE (REFLOW TYPE) |

**\* A-1276-476-A H3PS COMPLETE**

< CAPACITOR >

|      |              |                    |        |     |
|------|--------------|--------------------|--------|-----|
| C311 | 1-162-960-11 | CERAMIC CHIP 220PF | 10.00% | 50V |
| C312 | 1-119-667-11 | CERAMIC CHIP 22UF  |        | 10V |

< CONNECTOR >

|       |               |                                |
|-------|---------------|--------------------------------|
| CN301 | *1-820-289-11 | HEADER ASSEMBLY (PRINT PWB)10P |
|-------|---------------|--------------------------------|

< DIODE >

|      |              |                          |
|------|--------------|--------------------------|
| D301 | 8-719-036-94 | DIODE RD5.6SB-T1         |
| D302 | 8-719-085-26 | DIODE CL-165HR/SYG-D-T   |
| D303 | 8-719-036-94 | DIODE RD5.6SB-T1         |
| D304 | 8-719-036-94 | DIODE RD5.6SB-T1         |
| D305 | 8-719-085-26 | DIODE CL-165HR/SYG-D-T   |
| D306 | 8-719-036-94 | DIODE RD5.6SB-T1         |
| D307 | 8-719-036-94 | DIODE RD5.6SB-T1         |
| D308 | 6-500-817-01 | DIODE (LED) SML-512UWT86 |

REF.NO. PART.NO DESCRIPTION REMARK

|      |              |                  |
|------|--------------|------------------|
| D311 | 8-719-036-94 | DIODE RD5.6SB-T1 |
|------|--------------|------------------|

< IC >

|       |              |                  |
|-------|--------------|------------------|
| IC311 | 6-600-502-01 | HIC GP1UE26RK0VF |
|-------|--------------|------------------|

< TRANSISTOR >

|      |              |                           |
|------|--------------|---------------------------|
| Q301 | 8-729-028-96 | TRANSISTOR DTC114EUA-T106 |
| Q302 | 8-729-028-96 | TRANSISTOR DTC114EUA-T106 |
| Q303 | 8-729-028-96 | TRANSISTOR DTC114EUA-T106 |
| Q304 | 8-729-028-96 | TRANSISTOR DTC114EUA-T106 |
| Q305 | 8-729-028-96 | TRANSISTOR DTC114EUA-T106 |

< RESISTOR >

|      |              |            |      |    |       |
|------|--------------|------------|------|----|-------|
| R301 | 1-216-821-11 | METAL CHIP | 1K   | 5% | 1/10W |
| R302 | 1-216-821-11 | METAL CHIP | 1K   | 5% | 1/10W |
| R303 | 1-216-821-11 | METAL CHIP | 1K   | 5% | 1/10W |
| R304 | 1-216-821-11 | METAL CHIP | 1K   | 5% | 1/10W |
| R305 | 1-216-825-11 | METAL CHIP | 2.2K | 5% | 1/10W |
| R311 | 1-216-817-11 | METAL CHIP | 470  | 5% | 1/10W |
| R312 | 1-216-805-11 | METAL CHIP | 47   | 5% | 1/10W |

**\* A-1276-474-A GS4 COMPLETE (40 inches only)**

|              |                          |
|--------------|--------------------------|
| 4-382-854-01 | SCREW (M3X8), P, SW (+)  |
| 4-382-854-11 | SCREW (M3X10), P, SW (+) |

< CAPACITOR >

|       |              |              |         |        |      |
|-------|--------------|--------------|---------|--------|------|
| C6000 | 1-107-910-11 | ELECT        | 100UF   | 20%    | 50V  |
| C6005 | 1-107-906-11 | ELECT        | 10UF    | 20%    | 50V  |
| C6006 | 1-165-908-11 | CERAMIC CHIP | 1UF     | 10%    | 10V  |
| C6007 | 1-162-964-31 | CERAMIC CHIP | 0.001UF | 5.00%  | 50V  |
| C6008 | 1-100-566-91 | CERAMIC CHIP | 0.1UF   | 10.00% | 25V  |
| C6009 | 1-162-964-11 | CERAMIC CHIP | 0.001UF | 10.00% | 50V  |
| C6010 | 1-125-891-11 | CERAMIC CHIP | 0.47UF  | 10.00% | 10V  |
| C6012 | 1-125-891-11 | CERAMIC CHIP | 0.47UF  | 10.00% | 10V  |
| C6013 | 1-162-964-11 | CERAMIC CHIP | 0.001UF | 10.00% | 50V  |
| C6014 | 1-162-964-11 | CERAMIC CHIP | 0.001UF | 10.00% | 50V  |
| C6015 | 1-107-826-11 | CERAMIC CHIP | 0.1UF   | 10.00% | 16V  |
| C6016 | 1-165-908-11 | CERAMIC CHIP | 1UF     | 10%    | 10V  |
| C6017 | 1-162-970-11 | CERAMIC CHIP | 0.01UF  | 10.00% | 25V  |
| C6018 | 1-162-970-11 | CERAMIC CHIP | 0.01UF  | 10.00% | 25V  |
| C6114 | 1-112-744-61 | MYLAR        | 1UF     | 10%    | 450V |
| C6115 | 1-107-826-11 | CERAMIC CHIP | 0.1UF   | 10.00% | 16V  |
| C6117 | 1-162-927-11 | CERAMIC CHIP | 100PF   | 5.00%  | 50V  |
| C6119 | 1-107-903-11 | ELECT        | 2.2UF   | 20%    | 50V  |
| C6121 | 1-100-139-31 | FILM         | 0.001UF | 5%     | 630V |
| C6123 | 1-107-904-11 | ELECT        | 3.3UF   | 20%    | 50V  |
| C6124 | 1-107-910-11 | ELECT        | 100UF   | 20%    | 50V  |
| C6125 | 1-162-964-11 | CERAMIC CHIP | 0.001UF | 10.00% | 50V  |
| C6126 | 1-119-892-51 | CERAMIC      | 470PF   | 10.00% | 250V |

**Note :** The components identified by shading and marked  $\Delta$  are critical for safety. Replace only with the part numbers specified in the parts list.

**GS4**

| REF.NO.        | PART.NO      | DESCRIPTION           | REMARK      | REF.NO.         | PART.NO       | DESCRIPTION                   | REMARK      |
|----------------|--------------|-----------------------|-------------|-----------------|---------------|-------------------------------|-------------|
| C6127          | 1-112-226-21 | ELECT 470UF           | 20% 16V     | C6429           | 1-100-566-91  | CERAMIC CHIP 0.1UF            | 10.00% 25V  |
| C6128          | 1-107-826-11 | CERAMIC CHIP 0.1UF    | 10.00% 16V  | C6430           | 1-100-566-91  | CERAMIC CHIP 0.1UF            | 10.00% 25V  |
| C6200          | 1-162-970-11 | CERAMIC CHIP 0.01UF   | 10.00% 25V  | C6431           | 1-100-566-91  | CERAMIC CHIP 0.1UF            | 10.00% 25V  |
| C6201          | 1-100-831-91 | CERAMIC CHIP 0.001UF  | 2% 50V      | C6432           | 1-100-566-91  | CERAMIC CHIP 0.1UF            | 10.00% 25V  |
| C6202          | 1-107-906-11 | ELECT 10UF            | 20% 50V     | C6433           | 1-100-566-91  | CERAMIC CHIP 0.1UF            | 10.00% 25V  |
| C6203          | 1-107-905-11 | ELECT 4.7UF           | 20% 50V     | C6434           | 1-107-888-11  | ELECT 47UF                    | 20% 25V     |
| C6204          | 1-107-910-11 | ELECT 100UF           | 20% 50V     | C6439           | 1-107-895-11  | ELECT 330UF                   | 20% 35V     |
| C6206          | 1-162-970-11 | CERAMIC CHIP 0.01UF   | 10.00% 25V  | C6440           | 1-162-959-11  | CERAMIC CHIP 330PF            | 5.00% 50V   |
| C6207          | 1-107-888-11 | ELECT 47UF            | 20% 25V     | C6441           | 1-125-891-11  | CERAMIC CHIP 0.47UF           | 10.00% 10V  |
| C6208          | 1-115-340-11 | CERAMIC CHIP 0.22UF   | 10.00% 25V  | C6442           | 1-164-245-11  | CERAMIC CHIP 0.015UF          | 10.00% 25V  |
| C6210          | 1-112-481-11 | CERAMIC 470PF         | 10% 1KV     | C6443           | 1-100-566-91  | CERAMIC CHIP 0.1UF            | 10.00% 25V  |
| C6211          | 1-163-021-91 | CERAMIC CHIP 0.01UF   | 10.00% 50V  | C6500           | 1-113-889-11  | CERAMIC 0.001UF               | 20.00% 250V |
| C6212          | 1-100-310-11 | FILM 18000PF          | 3% 800V     | C6501 $\Delta$  | 1-114-153-11  | CERAMIC 680PF                 | 10% 250V    |
| C6215          | 1-104-760-11 | CERAMIC CHIP 0.047UF  | 10.00% 50V  | C6502 $\Delta$  | 1-119-892-51  | CERAMIC 470PF                 | 10.00% 250V |
| C6313          | 1-163-021-91 | CERAMIC CHIP 0.01UF   | 10.00% 50V  | C6504 $\Delta$  | 1-165-529-11  | MYLAR 0.22UF                  | 10 275V     |
| C6314          | 1-163-021-91 | CERAMIC CHIP 0.01UF   | 10.00% 50V  | C6508 $\Delta$  | 1-165-530-11  | MYLAR 0.47UF                  | 10 275V     |
| C6316          | 1-163-021-91 | CERAMIC CHIP 0.01UF   | 10.00% 50V  | C6511 $\Delta$  | 1-114-153-11  | CERAMIC 680PF                 | 10% 250V    |
| C6320 $\Delta$ | 1-161-964-91 | CERAMIC 0.0047UF      | 250V        | C6512 $\Delta$  | 1-119-892-51  | CERAMIC 470PF                 | 10.00% 250V |
| C6321 $\Delta$ | 1-161-964-91 | CERAMIC 0.0047UF      | 250V        | C6513           | 1-113-889-11  | CERAMIC 0.001UF               | 20.00% 250V |
| C6322          | 1-112-744-61 | MYLAR 1UF             | 10% 450V    | C6540           | 1-162-964-31  | CERAMIC CHIP 0.001UF          | 5.00% 50V   |
| C6324          | 1-162-969-11 | CERAMIC CHIP 0.0068UF | 10.00% 25V  | C6541           | 1-162-964-31  | CERAMIC CHIP 0.001UF          | 5.00% 50V   |
| C6325          | 1-117-227-11 | MYLAR 1UF             | 10.00% 450V | C6542           | 1-162-964-31  | CERAMIC CHIP 0.001UF          | 5.00% 50V   |
| C6326          | 1-117-227-11 | MYLAR 1UF             | 10.00% 450V | C6543           | 1-162-964-31  | CERAMIC CHIP 0.001UF          | 5.00% 50V   |
| C6328          | 1-100-613-81 | CERAMIC 470PF         | 5% 1KV      | C6544           | 1-162-964-31  | CERAMIC CHIP 0.001UF          | 5.00% 50V   |
| C6329          | 1-100-613-81 | CERAMIC 470PF         | 5% 1KV      | C6545           | 1-162-964-31  | CERAMIC CHIP 0.001UF          | 5.00% 50V   |
| C6332          | 1-107-823-11 | CERAMIC CHIP 0.47UF   | 10.00% 16V  | C6601           | 1-114-231-21  | ELECT 3300UF                  | 20% 35V     |
| C6333          | 1-162-964-11 | CERAMIC CHIP 0.001UF  | 10.00% 50V  | C6602           | 1-112-231-21  | ELECT 2200UF                  | 20% 16V     |
| C6334          | 1-162-970-11 | CERAMIC CHIP 0.01UF   | 10.00% 25V  | C6603           | 1-112-231-21  | ELECT 2200UF                  | 20% 16V     |
| C6339          | 1-115-339-11 | CERAMIC CHIP 0.1UF    | 10.00% 50V  | C6606           | 1-162-970-11  | CERAMIC CHIP 0.01UF           | 10.00% 25V  |
| C6341          | 1-107-906-11 | ELECT 10UF            | 20% 50V     | C6610           | 1-162-964-11  | CERAMIC CHIP 0.001UF          | 10.00% 50V  |
| C6342          | 1-135-361-11 | ELECT (BLOCK) 180UF   | 20% 450V    | C6613           | 1-162-964-11  | CERAMIC CHIP 0.001UF          | 10.00% 50V  |
| C6343          | 1-135-361-11 | ELECT (BLOCK) 180UF   | 20% 450V    | C6615           | 1-162-964-11  | CERAMIC CHIP 0.001UF          | 10.00% 50V  |
| C6400          | 1-125-891-11 | CERAMIC CHIP 0.47UF   | 10.00% 10V  | C6616           | 1-162-964-11  | CERAMIC CHIP 0.001UF          | 10.00% 50V  |
| C6401          | 1-125-891-11 | CERAMIC CHIP 0.47UF   | 10.00% 10V  | < CONNECTOR >   |               |                               |             |
| C6403          | 1-125-891-11 | CERAMIC CHIP 0.47UF   | 10.00% 10V  | CN6100          | *1-785-705-11 | PIN, CONNECTOR (PC BOARD) 9P  |             |
| C6405          | 1-100-566-91 | CERAMIC CHIP 0.1UF    | 10.00% 25V  | CN6200          | *1-793-660-11 | PIN, CONNECTOR (PC BOARD) 3P  |             |
| C6406          | 1-125-891-11 | CERAMIC CHIP 0.47UF   | 10.00% 10V  | CN6400          | *1-779-944-11 | PIN, CONNECTOR (PC BOARD) 4P  |             |
| C6407          | 1-162-959-11 | CERAMIC CHIP 330PF    | 5.00% 50V   | CN6401          | *1-695-915-11 | TAB (CONTACT)                 |             |
| C6416          | 1-104-329-11 | CERAMIC CHIP 0.1UF    | 10.00% 50V  | CN6402          | *1-695-915-11 | TAB (CONTACT)                 |             |
| C6417          | 1-164-315-11 | CERAMIC CHIP 470PF    | 5.00% 50V   | CN6500 $\Delta$ | *1-793-660-11 | PIN, CONNECTOR (PC BOARD) 3P  |             |
| C6418          | 1-164-315-11 | CERAMIC CHIP 470PF    | 5.00% 50V   | CN6602          | *1-564-507-11 | PLUG, CONNECTOR 4P            |             |
| C6419          | 1-115-339-11 | CERAMIC CHIP 0.1UF    | 10.00% 50V  | CN6603          | *1-785-707-11 | PIN, CONNECTOR (PC BOARD) 11P |             |
| C6421          | 1-131-992-91 | CERAMIC CHIP 100000PF | 35V         | CN6604          | *1-785-702-11 | PIN, CONNECTOR (PC BOARD) 5P  |             |
| C6422          | 1-128-959-31 | ELECT 1000UF          | 20% 35V     | CN6606          | *1-778-853-11 | PIN, CONNECTOR (PC BOARD) 8P  |             |
| C6423          | 1-115-339-11 | CERAMIC CHIP 0.1UF    | 10.00% 50V  | CN6606          | *1-778-853-21 | PIN, CONNECTOR (PC BOARD) 8P  |             |
| C6424          | 1-128-959-31 | ELECT 1000UF          | 20% 35V     | CN6607          | *1-785-704-11 | PIN, CONNECTOR (PC BOARD) 7P  |             |
| C6425          | 1-136-171-00 | FILM 0.33UF           | 5.00% 50V   |                 |               |                               |             |
| C6426          | 1-136-171-00 | FILM 0.33UF           | 5.00% 50V   |                 |               |                               |             |
| C6427          | 1-104-329-11 | CERAMIC CHIP 0.1UF    | 10.00% 50V  |                 |               |                               |             |
| C6428          | 1-164-245-11 | CERAMIC CHIP 0.015UF  | 10.00% 25V  |                 |               |                               |             |

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**GS4**

| REF.NO.   | PART.NO      | DESCRIPTION            | REMARK | REF.NO.          | PART.NO      | DESCRIPTION        | REMARK       |
|-----------|--------------|------------------------|--------|------------------|--------------|--------------------|--------------|
| < DIODE > |              |                        |        | < FUSE >         |              |                    |              |
| D6000     | 6-500-108-01 | DIODE EP05FA20         |        | F6500 $\Delta$   | 1-576-233-51 | FUSE               | 6.3A 250V    |
| D6001     | 8-719-404-50 | DIODE MA111-TX         |        | FH6502 $\Delta$  | 1-533-725-21 | FUSE HOLDER        | 6.3A 250V    |
| D6002     | 6-500-108-01 | DIODE EP05FA20         |        | < FERRITE BEAD > |              |                    |              |
| D6003     | 8-719-404-50 | DIODE MA111-TX         |        | FB6200           | 1-412-911-11 | FERRITE            | 0UH          |
| D6004     | 8-719-018-01 | DIODE MA8220-TX        |        | FB6202           | 1-412-911-11 | FERRITE            | 0UH          |
| D6005     | 8-719-404-50 | DIODE MA111-TX         |        | FB6203           | 1-412-911-11 | FERRITE            | 0UH          |
| D6006     | 6-501-297-01 | DIODE 1F6G             |        | FB6290           | 1-412-911-11 | FERRITE            | 0UH          |
| D6008     | 8-719-404-50 | DIODE MA111-TX         |        | FB6305           | 1-412-911-11 | FERRITE            | 0UH          |
| D6011     | 8-719-404-50 | DIODE MA111-TX         |        | FB6306           | 1-412-911-11 | FERRITE            | 0UH          |
| D6013     | 8-719-404-50 | DIODE MA111-TX         |        | FB6307           | 1-410-396-41 | FERRITE            | 0.45UH       |
| D6016     | 8-719-404-50 | DIODE MA111-TX         |        | FB6308           | 1-410-396-41 | FERRITE            | 0.45UH       |
| D6018     | 8-719-404-50 | DIODE MA111-TX         |        | FB6400           | 1-469-324-21 | FERRITE            | 0UH          |
| D6019     | 8-719-017-89 | DIODE MA8150-TX        |        | FB6401           | 1-469-869-21 | FERRITE            | 0UH          |
| D6020     | 8-719-404-50 | DIODE MA111-TX         |        | FB6402           | 1-469-324-21 | FERRITE            | 0UH          |
| D6108     | 6-501-043-01 | DIODE UMZ16NT106       |        | FB6403           | 1-469-324-21 | FERRITE            | 0UH          |
| D6109     | 6-500-567-31 | DIODE 10ERB20-TB3      |        | FB6404           | 1-469-324-21 | FERRITE            | 0UH          |
| D6110     | 6-501-297-01 | DIODE 1F6G             |        | FB6501 $\Delta$  | 1-410-396-41 | FERRITE            | 0.45UH       |
| D6111     | 6-500-567-31 | DIODE 10ERB20-TB3      |        | FB6502 $\Delta$  | 1-410-396-41 | FERRITE            | 0.45UH       |
| D6112     | 6-500-567-31 | DIODE 10ERB20-TB3      |        | < IC >           |              |                    |              |
| D6113     | 8-719-510-02 | DIODE D1NS4            |        | IC6000           | 6-709-368-01 | IC MM1431ATT (CN)  |              |
| D6114     | 8-719-073-35 | DIODE RB551V-30TE-17   |        | IC6001           | 6-709-368-01 | IC MM1431ATT (CN)  |              |
| D6200     | 8-719-081-67 | DIODE M1FM3            |        | IC6101           | 6-708-801-01 | IC MIP2H2          |              |
| D6201     | 6-500-137-01 | DIODE BAT54HT1         |        | IC6102           | 6-709-442-01 | IC MM1530ATT       |              |
| D6202     | 8-719-017-89 | DIODE MA8150-TX        |        | IC6200           | 6-707-749-01 | IC CXD9841P        |              |
| D6203     | 8-719-979-64 | DIODE UF4005/23        |        | IC6201           | 6-709-368-01 | IC MM1431ATT (CN)  |              |
| D6204     | 8-719-081-67 | DIODE M1FM3            |        | IC6302           | 6-709-192-01 | IC FA5501AN-D1-FE1 |              |
| D6215     | 6-500-253-01 | DIODE RB053L-30TE25    |        | IC6400           | 6-711-308-01 | IC TDA8932BT-N2    |              |
| D6300     | 8-719-054-89 | DIODE D15XB60          |        | < COIL >         |              |                    |              |
| D6312     | 8-719-976-99 | DIODE DT25.1B          |        | L6101            | 1-414-183-41 | INDUCTOR           | 10UH         |
| D6314     | 8-719-081-97 | DIODE MMDL914T1        |        | L6300            | 1-457-218-11 | INDUCTOR           | 100UH        |
| D6315     | 6-501-043-01 | DIODE UMZ16NT106       |        | L6301            | 1-457-141-11 | INDUCTOR           | 175UH        |
| D6316     | 8-719-054-59 | DIODE FSF05A60         |        | L6400            | 1-456-755-11 | INDUCTOR           | 47UH         |
| D6317     | 6-500-137-01 | DIODE BAT54HT1         |        | L6401            | 1-456-755-11 | INDUCTOR           | 47UH         |
| D6318     | 6-501-043-01 | DIODE UMZ16NT106       |        | L6501 $\Delta$   | 1-456-856-11 | LINE FILTER COIL   |              |
| D6319     | 6-500-108-01 | DIODE EP05FA20         |        | L6503 $\Delta$   | 1-456-856-11 | LINE FILTER COIL   |              |
| D6320     | 6-500-108-01 | DIODE EP05FA20         |        | L6600            | 1-414-487-41 | INDUCTOR           | 1UH          |
| D6321     | 8-719-081-97 | DIODE MMDL914T1        |        | L6601            | 1-414-487-41 | INDUCTOR           | 1UH          |
| D6322     | 8-719-081-97 | DIODE MMDL914T1        |        | L6602            | 1-457-239-11 | INDUCTOR           | 4.7UH        |
| D6333     | 6-500-253-01 | DIODE RB053L-30TE25    |        | < PHOTOCOUPLER > |              |                    |              |
| D6400     | 8-719-081-67 | DIODE M1FM3            |        | PH6000           | 6-600-187-01 | PHOTO COUPLER      | PC123Y22JOOF |
| D6401     | 8-719-081-67 | DIODE M1FM3            |        | PH6001           | 6-600-187-01 | PHOTO COUPLER      | PC123Y22JOOF |
| D6601     | 8-719-060-88 | DIODE D4SBS6           |        | PH6002           | 6-600-187-01 | PHOTO COUPLER      | PC123Y22JOOF |
| D6602     | 6-501-545-01 | DIODE SG10SC6-F5       |        | PH6101           | 6-600-187-01 | PHOTO COUPLER      | PC123Y22JOOF |
| ET6501    | 1-537-770-21 | TERMINAL BOARD, GROUND |        | PH6200           | 6-600-187-01 | PHOTO COUPLER      | PC123Y22JOOF |
| ET6502    | 1-537-770-21 | TERMINAL BOARD, GROUND |        |                  |              |                    |              |
| ET6600    | 1-537-770-21 | TERMINAL BOARD, GROUND |        |                  |              |                    |              |

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**GS4**

| REF.NO.              | PART.NO      | DESCRIPTION                   | REMARK          | REF.NO.        | PART.NO      | DESCRIPTION | REMARK          |
|----------------------|--------------|-------------------------------|-----------------|----------------|--------------|-------------|-----------------|
| < PROTECTOR MODULE > |              |                               |                 | R6026          | 1-218-863-11 | METAL CHIP  | 4.7K 0.5% 1/10W |
| PS001 $\Delta$       | 1-533-596-21 | IC LINK                       | 4A 90V          | R6027          | 1-216-864-11 | SHORT CHIP  | 0               |
| < TRANSISTOR >       |              |                               |                 | R6028          | 1-218-887-11 | METAL CHIP  | 47K 0.5% 1/10W  |
| Q6001                | 6-551-696-01 | TRANSISTOR ISA1235AC1TP-1EF   |                 | R6029          | 1-216-833-11 | METAL CHIP  | 10K 5% 1/10W    |
| Q6002                | 8-729-620-07 | TRANSISTOR 2SC3052EF-T1-LEF   |                 | R6031          | 1-216-829-11 | METAL CHIP  | 4.7K 5% 1/10W   |
| Q6003                | 6-551-678-01 | TRANSISTOR 2SA1364-T111-1DE   |                 | R6032          | 1-216-833-11 | METAL CHIP  | 10K 5% 1/10W    |
| Q6004                | 8-729-620-07 | TRANSISTOR 2SC3052EF-T1-LEF   |                 | R6034          | 1-216-821-11 | METAL CHIP  | 1K 5% 1/10W     |
| Q6005                | 6-551-714-01 | TRANSISTOR INK0001AC1-T112A-1 |                 | R6035          | 1-216-821-11 | METAL CHIP  | 1K 5% 1/10W     |
| Q6006                | 8-729-620-07 | TRANSISTOR 2SC3052EF-T1-LEF   |                 | R6036          | 1-216-864-11 | SHORT CHIP  | 0               |
| Q6007                | 8-729-620-07 | TRANSISTOR 2SC3052EF-T1-LEF   |                 | R6037          | 1-216-837-11 | METAL CHIP  | 22K 5% 1/10W    |
| Q6008                | 8-729-620-07 | TRANSISTOR 2SC3052EF-T1-LEF   |                 | R6038          | 1-216-821-11 | METAL CHIP  | 1K 5% 1/10W     |
| Q6009                | 6-551-696-01 | TRANSISTOR ISA1235AC1TP-1EF   |                 | R6039          | 1-216-829-11 | METAL CHIP  | 4.7K 5% 1/10W   |
| Q6010                | 6-551-714-01 | TRANSISTOR INK0001AC1-T112A-1 |                 | R6040          | 1-218-903-11 | METAL CHIP  | 220K 0.5% 1/10W |
| Q6200                | 6-551-302-01 | TRANSISTOR 2SK3561(LBS1SONY,Q |                 | R6041          | 1-218-887-11 | METAL CHIP  | 47K 0.5% 1/10W  |
| Q6201                | 6-551-302-01 | TRANSISTOR 2SK3561(LBS1SONY,Q |                 | R6042          | 1-216-833-11 | METAL CHIP  | 10K 5% 1/10W    |
| Q6302                | 6-551-403-01 | TRANSISTOR 2SK3797(LBS1SONY.  |                 | R6044          | 1-216-829-11 | METAL CHIP  | 4.7K 5% 1/10W   |
| Q6308                | 6-551-403-01 | TRANSISTOR 2SK3797(LBS1SONY.  |                 | R6045          | 1-218-889-11 | METAL CHIP  | 56K 0.5% 1/10W  |
| Q6309                | 8-729-807-17 | TRANSISTOR 2SD1621-S          |                 | R6046          | 1-216-837-11 | METAL CHIP  | 22K 5% 1/10W    |
| Q6310                | 8-729-804-41 | TRANSISTOR 2SB1122-S          |                 | R6047          | 1-216-849-11 | METAL CHIP  | 220K 5% 1/10W   |
| < RESISTOR >         |              |                               |                 | R6048          | 1-216-821-11 | METAL CHIP  | 1K 5% 1/10W     |
| JR6001               | 1-216-864-11 | SHORT CHIP                    | 0               | R6049          | 1-216-833-11 | METAL CHIP  | 10K 5% 1/10W    |
| JR6003               | 1-216-296-11 | SHORT CHIP                    | 0               | R6050          | 1-216-833-11 | METAL CHIP  | 10K 5% 1/10W    |
| JR6004               | 1-216-296-11 | SHORT CHIP                    | 0               | R6052          | 1-216-833-11 | METAL CHIP  | 10K 5% 1/10W    |
| JR6005               | 1-216-295-91 | SHORT CHIP                    | 0               | R6053          | 1-216-809-11 | METAL CHIP  | 100 5% 1/10W    |
| JR6006               | 1-216-864-11 | SHORT CHIP                    | 0               | R6054          | 1-216-833-11 | METAL CHIP  | 10K 5% 1/10W    |
| R6000 $\Delta$       | 1-218-760-11 | METAL CHIP                    | 220K 0.5% 1/10W | R6055          | 1-216-833-11 | METAL CHIP  | 10K 5% 1/10W    |
| R6001 $\Delta$       | 1-218-760-11 | METAL CHIP                    | 220K 0.5% 1/10W | R6056          | 1-216-837-11 | METAL CHIP  | 22K 5% 1/10W    |
| R6002 $\Delta$       | 1-208-830-11 | METAL CHIP                    | 100K 0.5% 1/10W | R6058          | 1-216-833-11 | METAL CHIP  | 10K 5% 1/10W    |
| R6003                | 1-218-911-11 | METAL CHIP                    | 470K 0.5% 1/10W | R6059          | 1-216-864-11 | SHORT CHIP  | 0               |
| R6004 $\Delta$       | 1-218-760-11 | METAL CHIP                    | 220K 0.5% 1/10W | R6124 $\Delta$ | 1-212-958-00 | FUSIBLE     | 10 5% 1/2W      |
| R6005 $\Delta$       | 1-218-760-11 | METAL CHIP                    | 220K 0.5% 1/10W | R6126          | 1-216-864-11 | SHORT CHIP  | 0               |
| R6006                | 1-218-911-11 | METAL CHIP                    | 470K 0.5% 1/10W | R6127          | 1-249-389-11 | CARBON      | 4.7 5% 1/4W     |
| R6007                | 1-218-887-11 | METAL CHIP                    | 47K 0.5% 1/10W  | R6128          | 1-218-865-11 | METAL CHIP  | 5.6K 0.5% 1/10W |
| R6008                | 1-216-843-11 | METAL CHIP                    | 68K 5% 1/10W    | R6129          | 1-243-725-21 | METAL OXIDE | 100K 5% 1W      |
| R6009                | 1-208-814-91 | METAL CHIP                    | 22K 0.5% 1/10W  | R6130          | 1-216-864-11 | SHORT CHIP  | 0               |
| R6010                | 1-208-814-91 | METAL CHIP                    | 22K 0.5% 1/10W  | R6131          | 1-249-385-11 | CARBON      | 2.2 5% 1/4W     |
| R6011                | 1-218-847-11 | METAL CHIP                    | 1K 0.5% 1/10W   | R6132          | 1-216-821-11 | METAL CHIP  | 1K 5% 1/10W     |
| R6012                | 1-216-793-11 | METAL CHIP                    | 4.7 5% 1/10W    | R6134          | 1-216-827-11 | METAL CHIP  | 3.3K 5% 1/10W   |
| R6018                | 1-218-903-11 | METAL CHIP                    | 220K 0.5% 1/10W | R6137          | 1-216-805-11 | METAL CHIP  | 47 5% 1/10W     |
| R6019                | 1-216-835-11 | METAL CHIP                    | 15K 5% 1/10W    | R6138          | 1-218-879-11 | METAL CHIP  | 22K 0.5% 1/10W  |
| R6020                | 1-216-833-11 | METAL CHIP                    | 10K 5% 1/10W    | R6139          | 1-218-871-11 | METAL CHIP  | 10K 0.5% 1/10W  |
| R6021                | 1-216-833-11 | METAL CHIP                    | 10K 5% 1/10W    | R6140          | 1-218-867-11 | METAL CHIP  | 6.8K 0.5% 1/10W |
| R6022                | 1-218-903-11 | METAL CHIP                    | 220K 0.5% 1/10W | R6141          | 1-216-864-11 | SHORT CHIP  | 0               |
| R6023                | 1-218-885-11 | METAL CHIP                    | 39K 0.5% 1/10W  | R6143          | 1-216-817-11 | METAL CHIP  | 470 5% 1/10W    |
| R6024                | 1-218-863-11 | METAL CHIP                    | 4.7K 0.5% 1/10W | R6200 $\Delta$ | 1-202-933-61 | FUSIBLE     | 0.1 10% 1/2W    |
| R6025                | 1-216-833-11 | METAL CHIP                    | 10K 5% 1/10W    | R6201          | 1-218-885-11 | METAL CHIP  | 39K 0.5% 1/10W  |
|                      |              |                               |                 | R6202          | 1-218-863-11 | METAL CHIP  | 4.7K 0.5% 1/10W |
|                      |              |                               |                 | R6203          | 1-218-827-11 | METAL CHIP  | 150 0.5% 1/10W  |
|                      |              |                               |                 | R6204          | 1-218-877-11 | METAL CHIP  | 18K 0.5% 1/10W  |
|                      |              |                               |                 | R6206          | 1-208-854-11 | METAL CHIP  | 1M 0.5% 1/10W   |

**Note :** The components identified by shading and marked  $\Delta$  are critical for safety. Replace only with the part numbers specified in the parts list.

**GS4**

| REF.NO.        | PART.NO      | DESCRIPTION | REMARK          | REF.NO.                                                 | PART.NO      | DESCRIPTION | REMARK          |
|----------------|--------------|-------------|-----------------|---------------------------------------------------------|--------------|-------------|-----------------|
| R6207          | 1-208-854-11 | METAL CHIP  | 1M 0.5% 1/10W   | R6367                                                   | 1-208-848-11 | METAL CHIP  | 560K 0.5% 1/10W |
| R6208          | 1-208-854-11 | METAL CHIP  | 1M 0.5% 1/10W   | R6368                                                   | 1-208-848-11 | METAL CHIP  | 560K 0.5% 1/10W |
| R6209          | 1-208-854-11 | METAL CHIP  | 1M 0.5% 1/10W   | R6369                                                   | 1-208-848-11 | METAL CHIP  | 560K 0.5% 1/10W |
| R6210          | 1-218-760-11 | METAL CHIP  | 220K 0.5% 1/10W | R6370                                                   | 1-208-846-11 | METAL CHIP  | 470K 0.5% 1/10W |
| R6211          | 1-218-877-11 | METAL CHIP  | 18K 0.5% 1/10W  | R6371                                                   | 1-208-844-11 | METAL CHIP  | 390K 0.5% 1/10W |
| R6213          | 1-249-385-11 | CARBON      | 2.2 5% 1/4W     | R6372                                                   | 1-218-875-11 | METAL CHIP  | 15K 0.5% 1/10W  |
| R6215          | 1-211-981-11 | METAL CHIP  | 33 0.5% 1/10W   | R6373                                                   | 1-218-851-11 | METAL CHIP  | 1.5K 0.5% 1/10W |
| R6216          | 1-216-009-91 | RES-CHIP    | 22 5% 1/10W     | R6374                                                   | 1-249-393-11 | CARBON      | 10 5% 1/4W      |
| R6217          | 1-216-009-91 | RES-CHIP    | 22 5% 1/10W     | R6400                                                   | 1-218-863-11 | METAL CHIP  | 4.7K 0.5% 1/10W |
| R6218          | 1-216-833-11 | METAL CHIP  | 10K 5% 1/10W    | R6401                                                   | 1-218-863-11 | METAL CHIP  | 4.7K 0.5% 1/10W |
| R6219          | 1-216-833-11 | METAL CHIP  | 10K 5% 1/10W    | R6402                                                   | 1-218-863-11 | METAL CHIP  | 4.7K 0.5% 1/10W |
| R6220          | 1-216-857-11 | METAL CHIP  | 1M 5% 1/10W     | R6403                                                   | 1-218-863-11 | METAL CHIP  | 4.7K 0.5% 1/10W |
| R6221          | 1-216-361-00 | METAL OXIDE | 0.22 5% 2W      | R6404                                                   | 1-220-238-11 | METAL CHIP  | 10 5% 1/4W      |
| R6222          | 1-216-361-00 | METAL OXIDE | 0.22 5% 2W      | R6405                                                   | 1-216-841-11 | METAL CHIP  | 47K 5% 1/10W    |
| R6223          | 1-218-847-11 | METAL CHIP  | 1K 0.5% 1/10W   | R6406                                                   | 1-216-841-11 | METAL CHIP  | 47K 5% 1/10W    |
| R6224          | 1-216-821-11 | METAL CHIP  | 1K 5% 1/10W     | R6407                                                   | 1-216-833-11 | METAL CHIP  | 10K 5% 1/10W    |
| R6225          | 1-216-821-11 | METAL CHIP  | 1K 5% 1/10W     | R6408                                                   | 1-216-864-11 | SHORT CHIP  | 0               |
| R6226          | 1-216-821-11 | METAL CHIP  | 1K 5% 1/10W     | R6409                                                   | 1-216-864-11 | SHORT CHIP  | 0               |
| R6227          | 1-218-859-11 | METAL CHIP  | 3.3K 0.5% 1/10W | R6410                                                   | 1-216-857-11 | METAL CHIP  | 1M 5% 1/10W     |
| R6228          | 1-218-875-11 | METAL CHIP  | 15K 0.5% 1/10W  | R6411                                                   | 1-216-857-11 | METAL CHIP  | 1M 5% 1/10W     |
| R6230          | 1-218-863-11 | METAL CHIP  | 4.7K 0.5% 1/10W | R6413                                                   | 1-220-238-11 | METAL CHIP  | 10 5% 1/4W      |
| R6307          | 1-216-857-11 | METAL CHIP  | 1M 5% 1/10W     | R6414                                                   | 1-245-973-11 | METAL CHIP  | 22 5% 1/3W      |
| R6337          | 1-216-857-11 | METAL CHIP  | 1M 5% 1/10W     | R6420                                                   | 1-216-821-11 | METAL CHIP  | 1K 5% 1/10W     |
| R6338 $\Delta$ | 1-240-251-92 | METAL       | 6.8 5% 10W      | R6421                                                   | 1-216-821-11 | METAL CHIP  | 1K 5% 1/10W     |
| R6339          | 1-218-913-91 | METAL CHIP  | 560K 0.5% 1/10W | R6422                                                   | 1-245-973-11 | METAL CHIP  | 22 5% 1/3W      |
| R6340          | 1-216-864-11 | SHORT CHIP  | 0               | R6423                                                   | 1-220-238-11 | METAL CHIP  | 10 5% 1/4W      |
| R6341          | 1-218-879-11 | METAL CHIP  | 22K 0.5% 1/10W  | R6424                                                   | 1-216-837-11 | METAL CHIP  | 22K 5% 1/10W    |
| R6342          | 1-218-823-11 | METAL CHIP  | 100 0.5% 1/10W  | R6429                                                   | 1-218-859-11 | METAL CHIP  | 3.3K 0.5% 1/10W |
| R6343          | 1-215-882-21 | METAL OXIDE | 22 5% 2W        | R6430                                                   | 1-218-859-11 | METAL CHIP  | 3.3K 0.5% 1/10W |
| R6344          | 1-216-864-11 | SHORT CHIP  | 0               | R6600                                                   | 1-216-841-11 | METAL CHIP  | 47K 5% 1/10W    |
| R6345          | 1-217-157-00 | METAL       | 0.33 10% 5W     | R6601                                                   | 1-216-864-11 | SHORT CHIP  | 0               |
| R6346          | 1-216-295-91 | SHORT CHIP  | 0               | R6602                                                   | 1-216-864-11 | SHORT CHIP  | 0               |
| R6347          | 1-217-157-00 | METAL       | 0.33 10% 5W     | R6603                                                   | 1-216-864-11 | SHORT CHIP  | 0               |
| R6348          | 1-211-981-11 | METAL CHIP  | 33 0.5% 1/10W   | R6604                                                   | 1-216-864-11 | SHORT CHIP  | 0               |
| R6349          | 1-218-823-11 | METAL CHIP  | 100 0.5% 1/10W  | < RELAY >                                               |              |             |                 |
| R6350          | 1-216-833-11 | METAL CHIP  | 10K 5% 1/10W    | RY6000 $\Delta$ 1-755-516-11 RELAY (AC POWER)           |              |             |                 |
| R6351          | 1-249-389-11 | CARBON      | 4.7 5% 1/4W     | < TRANSFORMER >                                         |              |             |                 |
| R6352          | 1-216-833-11 | METAL CHIP  | 10K 5% 1/10W    | T6101 $\Delta$ 1-443-984-11 CONVERTER TRANSFORMER (SBT) |              |             |                 |
| R6354          | 1-249-405-11 | CARBON      | 100 5% 1/4W     | T6200 $\Delta$ 1-445-309-11 CONVERTER TRANSFORMER (PIT) |              |             |                 |
| R6355          | 1-249-389-11 | CARBON      | 4.7 5% 1/4W     | < VARISTOR >                                            |              |             |                 |
| R6356          | 1-216-813-11 | METAL CHIP  | 220 5% 1/10W    | VD6500 $\Delta$ 1-804-996-21 VARISTOR                   |              |             |                 |
| R6357          | 1-216-813-11 | METAL CHIP  | 220 5% 1/10W    | VD6501 $\Delta$ 1-804-996-21 VARISTOR                   |              |             |                 |
| R6358          | 1-208-814-91 | METAL CHIP  | 22K 0.5% 1/10W  |                                                         |              |             |                 |
| R6360          | 1-216-813-11 | METAL CHIP  | 220 5% 1/10W    |                                                         |              |             |                 |
| R6361          | 1-216-813-11 | METAL CHIP  | 220 5% 1/10W    |                                                         |              |             |                 |
| R6362          | 1-208-814-91 | METAL CHIP  | 22K 0.5% 1/10W  |                                                         |              |             |                 |
| R6363          | 1-218-907-11 | METAL CHIP  | 330K 0.5% 1/10W |                                                         |              |             |                 |
| R6364          | 1-218-879-11 | METAL CHIP  | 22K 0.5% 1/10W  |                                                         |              |             |                 |
| R6365          | 1-218-895-11 | METAL CHIP  | 100K 0.5% 1/10W |                                                         |              |             |                 |
| R6366          | 1-216-809-11 | METAL CHIP  | 100 5% 1/10W    |                                                         |              |             |                 |

| REF.NO.                                             | PART.NO       | DESCRIPTION              | REMARK      | REF.NO.          | PART.NO       | DESCRIPTION                  | REMARK     |
|-----------------------------------------------------|---------------|--------------------------|-------------|------------------|---------------|------------------------------|------------|
| <b>* A-1276-478-A DS1 COMPLETE (40 inches only)</b> |               |                          |             |                  |               |                              |            |
|                                                     | 4-382-854-01  | SCREW (M3X8) , P, SW (+) |             | C6746            | 1-100-566-91  | CERAMIC CHIP 0.1UF           | 10.00% 25V |
|                                                     | < CAPACITOR > |                          |             | C6747            | 1-100-566-91  | CERAMIC CHIP 0.1UF           | 10.00% 25V |
| C6600                                               | 1-165-794-21  | MYLAR 1UF                | 10% 450V    | C6748            | 1-165-908-11  | CERAMIC CHIP 1UF             | 10% 10V    |
| C6601                                               | 1-162-964-11  | CERAMIC CHIP 0.001UF     | 10.00% 50V  | C6749            | 1-100-566-91  | CERAMIC CHIP 0.1UF           | 10.00% 25V |
| C6602                                               | 1-162-964-11  | CERAMIC CHIP 0.001UF     | 10.00% 50V  | C6750            | 1-162-970-11  | CERAMIC CHIP 0.01UF          | 10.00% 25V |
| C6604                                               | 1-115-339-11  | CERAMIC CHIP 0.1UF       | 10.00% 50V  |                  |               |                              |            |
| C6606                                               | 1-165-794-21  | MYLAR 1UF                | 10% 450V    | C6753            | 1-107-906-11  | ELECT 10UF                   | 20% 50V    |
|                                                     |               |                          |             | C6754            | 1-107-826-11  | CERAMIC CHIP 0.1UF           | 10.00% 16V |
| C6609                                               | 1-107-826-11  | CERAMIC CHIP 0.1UF       | 10.00% 16V  | C6755            | 1-162-964-11  | CERAMIC CHIP 0.001UF         | 10.00% 50V |
| C6612                                               | 1-119-891-51  | CERAMIC 220PF            | 10.00% 250V | C6756            | 1-100-566-91  | CERAMIC CHIP 0.1UF           | 10.00% 25V |
| C6700                                               | 1-100-566-91  | CERAMIC CHIP 0.1UF       | 10.00% 25V  | C6757            | 1-100-566-91  | CERAMIC CHIP 0.1UF           | 10.00% 25V |
| C6701                                               | 1-100-566-91  | CERAMIC CHIP 0.1UF       | 10.00% 25V  |                  |               |                              |            |
| C6702                                               | 1-100-566-91  | CERAMIC CHIP 0.1UF       | 10.00% 25V  | C6759            | 1-107-882-91  | ELECT 100UF                  | 20% 16V    |
|                                                     |               |                          |             | C6785            | 1-100-566-91  | CERAMIC CHIP 0.1UF           | 10.00% 25V |
| C6703                                               | 1-100-566-91  | CERAMIC CHIP 0.1UF       | 10.00% 25V  | C6789            | 1-107-888-11  | ELECT 47UF                   | 20% 25V    |
| C6706                                               | 1-162-970-11  | CERAMIC CHIP 0.01UF      | 10.00% 25V  | C6794            | 1-100-566-91  | CERAMIC CHIP 0.1UF           | 10.00% 25V |
| C6707                                               | 1-162-970-11  | CERAMIC CHIP 0.01UF      | 10.00% 25V  |                  |               |                              |            |
| C6709                                               | 1-104-742-11  | CERAMIC 33PF             | 5% 6.3KV    | < CONNECTOR >    |               |                              |            |
| C6710                                               | 1-162-965-11  | CERAMIC CHIP 0.0015UF    | 10.00% 50V  | CN6600           | *1-793-660-11 | PIN, CONNECTOR (PC BOARD) 3P |            |
|                                                     |               |                          |             | CN6700           | *1-821-072-11 | HEADER ASSEMBLY FOR PWB 2P   |            |
| C6711                                               | 1-104-742-11  | CERAMIC 33PF             | 5% 6.3KV    | CN6701           | *1-785-704-11 | PIN, CONNECTOR (PC BOARD) 7P |            |
| C6712                                               | 1-162-965-11  | CERAMIC CHIP 0.0015UF    | 10.00% 50V  | CN6707           | *1-778-853-11 | PIN, CONNECTOR (PC BOARD) 8P |            |
| C6713                                               | 1-162-965-11  | CERAMIC CHIP 0.0015UF    | 10.00% 50V  |                  |               |                              |            |
| C6714                                               | 1-162-965-11  | CERAMIC CHIP 0.0015UF    | 10.00% 50V  | < DIODE >        |               |                              |            |
| C6715                                               | 1-125-891-11  | CERAMIC CHIP 0.47UF      | 10.00% 10V  | D6608            | 8-719-041-97  | DIODE MA113-(TX)             |            |
|                                                     |               |                          |             | D6609            | 8-719-041-97  | DIODE MA113-(TX)             |            |
| C6716                                               | 1-162-970-11  | CERAMIC CHIP 0.01UF      | 5.00% 25V   | D6612            | 6-501-848-01  | DIODE S3K60                  |            |
| C6717                                               | 1-164-217-11  | CERAMIC CHIP 150PF       | 5.00% 50V   | D6613            | 6-501-848-01  | DIODE S3K60                  |            |
| C6718                                               | 1-162-970-11  | CERAMIC CHIP 0.01UF      | 10.00% 25V  | D6614            | 6-501-848-01  | DIODE S3K60                  |            |
| C6719                                               | 1-164-315-11  | CERAMIC CHIP 470PF       | 5.00% 50V   |                  |               |                              |            |
| C6720                                               | 1-162-964-11  | CERAMIC CHIP 0.001UF     | 10.00% 50V  | D6615            | 6-501-848-01  | DIODE S3K60                  |            |
|                                                     |               |                          |             | D6623            | 8-719-083-57  | DIODE UDZSNPTE-173.6B        |            |
| C6721                                               | 1-165-908-11  | CERAMIC CHIP 1UF         | 10% 10V     | D6624            | 8-719-083-57  | DIODE UDZSNPTE-173.6B        |            |
| C6723                                               | 1-165-908-11  | CERAMIC CHIP 1UF         | 10% 10V     | D6625            | 6-500-137-01  | DIODE BAT54HT1               |            |
| C6724                                               | 1-127-804-91  | CERAMIC CHIP 100PF       | 1% 50V      | D6700            | 8-719-420-90  | DIODE MA8051-M               |            |
| C6725                                               | 1-107-826-11  | CERAMIC CHIP 0.1UF       | 10.00% 16V  |                  |               |                              |            |
| C6726                                               | 1-127-573-11  | CERAMIC CHIP 1UF         | 10% 16V     | D6701            | 8-719-420-90  | DIODE MA8051-M               |            |
|                                                     |               |                          |             | D6702            | 8-719-404-50  | DIODE MA111-TX               |            |
| C6727                                               | 1-165-908-11  | CERAMIC CHIP 1UF         | 10% 10V     | D6703            | 8-719-404-50  | DIODE MA111-TX               |            |
| C6728                                               | 1-162-970-11  | CERAMIC CHIP 0.01UF      | 10.00% 25V  | D6704            | 8-719-800-76  | DIODE 1SS226                 |            |
| C6729                                               | 1-107-882-91  | ELECT 100UF              | 20% 16V     | D6705            | 8-719-800-76  | DIODE 1SS226                 |            |
| C6730                                               | 1-162-970-11  | CERAMIC CHIP 0.01UF      | 10.00% 25V  |                  |               |                              |            |
| C6731                                               | 1-162-964-11  | CERAMIC CHIP 0.001UF     | 10.00% 50V  | D6708            | 6-500-335-01  | DIODE MC2838-T112-1          |            |
|                                                     |               |                          |             | D6709            | 8-719-017-58  | DIODE MA8068                 |            |
| C6732                                               | 1-100-591-91  | CERAMIC CHIP 1UF         | 10% 25V     | D6710            | 8-719-017-58  | DIODE MA8068                 |            |
| C6735                                               | 1-165-176-11  | CERAMIC CHIP 0.047UF     | 10.00% 16V  | D6714            | 8-719-422-12  | DIODE MA8039                 |            |
| C6738                                               | 1-165-908-11  | CERAMIC CHIP 1UF         | 10% 10V     | D6715            | 8-719-422-12  | DIODE MA8039                 |            |
| C6739                                               | 1-162-970-11  | CERAMIC CHIP 0.01UF      | 10.00% 25V  |                  |               |                              |            |
| C6740                                               | 1-107-882-91  | ELECT 100UF              | 20% 16V     | D6717            | 8-719-404-50  | DIODE MA111-TX               |            |
|                                                     |               |                          |             | D6718            | 8-719-404-50  | DIODE MA111-TX               |            |
| C6741                                               | 1-165-908-11  | CERAMIC CHIP 1UF         | 10% 10V     |                  |               |                              |            |
| C6742                                               | 1-100-566-91  | CERAMIC CHIP 0.1UF       | 10.00% 25V  | ET6700           | 1-537-770-21  | TERMINAL BOARD, GROUND       |            |
| C6743                                               | 1-100-566-91  | CERAMIC CHIP 0.1UF       | 10.00% 25V  | ET6701           | 1-537-770-21  | TERMINAL BOARD, GROUND       |            |
| C6744                                               | 1-100-566-91  | CERAMIC CHIP 0.1UF       | 10.00% 25V  |                  |               |                              |            |
| C6745                                               | 1-107-909-11  | ELECT 47UF               | 20% 50V     | < FERRITE BEAD > |               |                              |            |
|                                                     |               |                          |             | FB6604           | 1-412-911-11  | FERRITE 0UH                  |            |

| REF.NO.        | PART.NO      | DESCRIPTION                    | REMARK | REF.NO. | PART.NO      | DESCRIPTION | REMARK          |
|----------------|--------------|--------------------------------|--------|---------|--------------|-------------|-----------------|
| FB6605         | 1-412-911-11 | FERRITE                        | 0UH    | JR6719  | 1-216-296-11 | SHORT CHIP  | 0               |
| FB6606         | 1-412-911-11 | FERRITE                        | 0UH    | JR6721  | 1-216-296-11 | SHORT CHIP  | 0               |
| FB6607         | 1-412-911-11 | FERRITE                        | 0UH    | JR6724  | 1-216-296-11 | SHORT CHIP  | 0               |
| FB6609         | 1-481-256-11 | FERRITE                        | 0UH    | JR6725  | 1-216-864-11 | SHORT CHIP  | 0               |
| FB6610         | 1-410-396-41 | FERRITE                        | 0.45UH | JR6726  | 1-216-296-11 | SHORT CHIP  | 0               |
| FB6700         | 1-412-911-11 | FERRITE                        | 0UH    | R6609   | 1-216-857-11 | METAL CHIP  | 1M 5% 1/10W     |
| FB6701         | 1-412-911-11 | FERRITE                        | 0UH    | R6610   | 1-216-057-00 | RES-CHIP    | 2.2K 5% 1/10W   |
| FB6702         | 1-412-911-11 | FERRITE                        | 0UH    | R6611   | 1-216-057-00 | RES-CHIP    | 2.2K 5% 1/10W   |
| < IC >         |              |                                |        | R6612   | 1-249-403-11 | CARBON      | 68 5% 1/4W      |
| IC6701         | 6-711-021-01 | IC LX1692BIDW-TR               |        | R6613   | 1-249-403-11 | CARBON      | 68 5% 1/4W      |
| IC6702         | 6-708-762-01 | IC PQ200WNA1ZPH                |        | R6614   | 1-216-793-11 | METAL CHIP  | 4.7 5% 1/10W    |
| IC6703         | 8-759-575-27 | IC BA10339F-E2                 |        | R6615   | 1-216-793-11 | METAL CHIP  | 4.7 5% 1/10W    |
| IC6704         | 6-709-368-01 | IC MM1431ATT (CN)              |        | R6616   | 1-216-833-11 | METAL CHIP  | 10K 5% 1/10W    |
| < COIL >       |              |                                |        | R6617   | 1-216-833-11 | METAL CHIP  | 10K 5% 1/10W    |
| L6600          | 1-406-977-21 | INDUCTOR                       | 100UH  | R6626   | 1-216-864-11 | SHORT CHIP  | 0               |
| L6601          | 1-414-487-41 | INDUCTOR                       | 1UH    | R6634   | 1-216-057-00 | RES-CHIP    | 2.2K 5% 1/10W   |
| L6602          | 1-414-487-41 | INDUCTOR                       | 1UH    | R6635   | 1-216-057-00 | RES-CHIP    | 2.2K 5% 1/10W   |
| < TRANSISTOR > |              |                                |        | R6700   | 1-216-793-11 | METAL CHIP  | 4.7 5% 1/10W    |
| Q6604          | 8-729-804-41 | TRANSISTOR 2SB1122-S           |        | R6701   | 1-216-793-11 | METAL CHIP  | 4.7 5% 1/10W    |
| Q6605          | 8-729-804-41 | TRANSISTOR 2SB1122-S           |        | R6702   | 1-216-793-11 | METAL CHIP  | 4.7 5% 1/10W    |
| Q6606          | 6-551-713-01 | TRANSISTOR 2SK3569 (LBS1SONY.Q |        | R6703   | 1-216-793-11 | METAL CHIP  | 4.7 5% 1/10W    |
| Q6607          | 6-551-713-01 | TRANSISTOR 2SK3569 (LBS1SONY.Q |        | R6704   | 1-216-793-11 | METAL CHIP  | 4.7 5% 1/10W    |
| Q6700          | 6-551-687-01 | TRANSISTOR 3LP02C-TB-E         |        | R6705   | 1-216-833-11 | METAL CHIP  | 10K 5% 1/10W    |
| Q6701          | 6-551-688-01 | TRANSISTOR 3LN02C-TB-E         |        | R6706   | 1-216-833-11 | METAL CHIP  | 10K 5% 1/10W    |
| Q6702          | 6-551-687-01 | TRANSISTOR 3LP02C-TB-E         |        | R6707   | 1-216-833-11 | METAL CHIP  | 10K 5% 1/10W    |
| Q6703          | 6-551-688-01 | TRANSISTOR 3LN02C-TB-E         |        | R6708   | 1-216-833-11 | METAL CHIP  | 10K 5% 1/10W    |
| Q6704          | 8-729-028-27 | TRANSISTOR 2SK2009 (TE85L)     |        | R6711   | 1-243-831-71 | METAL OXIDE | 12 5% 1W        |
| Q6705          | 8-729-620-07 | TRANSISTOR 2SC3052EF-T1-LEF    |        | R6712   | 1-243-831-71 | METAL OXIDE | 12 5% 1W        |
| Q6711          | 8-729-029-14 | TRANSISTOR DTC144EUA-T106      |        | R6714   | 1-218-857-11 | METAL CHIP  | 2.7K 0.5% 1/10W |
| Q6712          | 6-551-696-01 | TRANSISTOR ISA1235AC1TP-1EF    |        | R6715   | 1-218-881-11 | METAL CHIP  | 27K 0.5% 1/10W  |
| Q6714          | 6-551-696-01 | TRANSISTOR ISA1235AC1TP-1EF    |        | R6716   | 1-216-825-11 | METAL CHIP  | 2.2K 5% 1/10W   |
| < RESISTOR >   |              |                                |        | R6721   | 1-216-817-11 | METAL CHIP  | 470 5% 1/10W    |
| JR6700         | 1-216-296-11 | SHORT CHIP                     | 0      | R6722   | 1-218-897-11 | METAL CHIP  | 120K 0.5% 1/10W |
| JR6701         | 1-216-296-11 | SHORT CHIP                     | 0      | R6723   | 1-218-871-11 | METAL CHIP  | 10K 0.5% 1/10W  |
| JR6702         | 1-216-296-11 | SHORT CHIP                     | 0      | R6724   | 1-216-864-11 | SHORT CHIP  | 0               |
| JR6703         | 1-216-296-11 | SHORT CHIP                     | 0      | R6725   | 1-218-891-11 | METAL CHIP  | 68K 0.5% 1/10W  |
| JR6704         | 1-216-296-11 | SHORT CHIP                     | 0      | R6727   | 1-216-841-11 | METAL CHIP  | 47K 5% 1/10W    |
| JR6705         | 1-216-296-11 | SHORT CHIP                     | 0      | R6729   | 1-216-829-11 | METAL CHIP  | 4.7K 5% 1/10W   |
| JR6706         | 1-216-296-11 | SHORT CHIP                     | 0      | R6730   | 1-216-829-11 | METAL CHIP  | 4.7K 5% 1/10W   |
| JR6707         | 1-216-296-11 | SHORT CHIP                     | 0      | R6731   | 1-216-837-11 | METAL CHIP  | 22K 5% 1/10W    |
| JR6709         | 1-216-296-11 | SHORT CHIP                     | 0      | R6732   | 1-218-893-11 | METAL CHIP  | 82K 0.5% 1/10W  |
| JR6710         | 1-216-296-11 | SHORT CHIP                     | 0      | R6733   | 1-218-863-11 | METAL CHIP  | 4.7K 0.5% 1/10W |
| JR6711         | 1-216-296-11 | SHORT CHIP                     | 0      | R6734   | 1-216-833-11 | METAL CHIP  | 10K 5% 1/10W    |
| JR6714         | 1-216-296-11 | SHORT CHIP                     | 0      | R6736   | 1-218-885-11 | METAL CHIP  | 39K 0.5% 1/10W  |
| JR6717         | 1-216-864-11 | SHORT CHIP                     | 0      | R6737   | 1-216-821-11 | METAL CHIP  | 1K 5% 1/10W     |
| JR6718         | 1-216-864-11 | SHORT CHIP                     | 0      | R6739   | 1-216-864-11 | SHORT CHIP  | 0               |
|                |              |                                |        | R6750   | 1-218-895-11 | METAL CHIP  | 100K 0.5% 1/10W |
|                |              |                                |        | R6751   | 1-218-871-11 | METAL CHIP  | 10K 0.5% 1/10W  |
|                |              |                                |        | R6754   | 1-218-828-11 | METAL CHIP  | 160 0.5% 1/10W  |
|                |              |                                |        | R6755   | 1-216-861-11 | METAL CHIP  | 2.2M 5% 1/10W   |

Note : The components identified by mark  contain confidential information. Strictly follow the instructions when ever the components are repaired and/or replaced.

**DS1** **B1**

| REF.NO. | PART.NO      | DESCRIPTION | REMARK |      |       |
|---------|--------------|-------------|--------|------|-------|
| R6756   | 1-218-828-11 | METAL CHIP  | 160    | 0.5% | 1/10W |
| R6757   | 1-216-833-11 | METAL CHIP  | 10K    | 5%   | 1/10W |
| R6760   | 1-218-854-11 | METAL CHIP  | 2K     | 0.5% | 1/10W |
| R6761   | 1-218-853-11 | METAL CHIP  | 1.8K   | 0.5% | 1/10W |
| R6762   | 1-218-828-11 | METAL CHIP  | 160    | 0.5% | 1/10W |
| R6763   | 1-218-863-11 | METAL CHIP  | 4.7K   | 0.5% | 1/10W |
| R6764   | 1-218-828-11 | METAL CHIP  | 160    | 0.5% | 1/10W |
| R6766   | 1-216-864-11 | SHORT CHIP  | 0      |      |       |
| R6770   | 1-218-873-11 | METAL CHIP  | 12K    | 0.5% | 1/10W |
| R6771   | 1-218-871-11 | METAL CHIP  | 10K    | 0.5% | 1/10W |
| R6772   | 1-218-871-11 | METAL CHIP  | 10K    | 0.5% | 1/10W |
| R6773   | 1-216-833-11 | METAL CHIP  | 10K    | 5%   | 1/10W |
| R6775   | 1-216-841-11 | METAL CHIP  | 47K    | 5%   | 1/10W |
| R6776   | 1-218-855-11 | METAL CHIP  | 2.2K   | 0.5% | 1/10W |
| R6778   | 1-216-864-11 | SHORT CHIP  | 0      |      |       |
| R6779   | 1-218-871-11 | METAL CHIP  | 10K    | 0.5% | 1/10W |
| R6780   | 1-216-864-11 | SHORT CHIP  | 0      |      |       |
| R6782   | 1-218-887-11 | METAL CHIP  | 47K    | 0.5% | 1/10W |
| R6783   | 1-218-895-11 | METAL CHIP  | 100K   | 0.5% | 1/10W |
| R6786   | 1-216-829-11 | METAL CHIP  | 4.7K   | 5%   | 1/10W |
| R6787   | 1-216-817-11 | METAL CHIP  | 470    | 5%   | 1/10W |
| R6788   | 1-218-823-11 | METAL CHIP  | 100    | 0.5% | 1/10W |
| R6789   | 1-218-887-11 | METAL CHIP  | 47K    | 0.5% | 1/10W |
| R6790   | 1-218-883-11 | METAL CHIP  | 33K    | 0.5% | 1/10W |
| R6792   | 1-218-885-11 | METAL CHIP  | 39K    | 0.5% | 1/10W |
| R6793   | 1-216-833-11 | METAL CHIP  | 10K    | 5%   | 1/10W |
| R6794   | 1-218-871-11 | METAL CHIP  | 10K    | 0.5% | 1/10W |
| R6795   | 1-216-841-11 | METAL CHIP  | 47K    | 5%   | 1/10W |
| R6802   | 1-218-887-11 | METAL CHIP  | 47K    | 0.5% | 1/10W |
| R6804   | 1-249-381-11 | CARBON      | 1      | 5%   | 1/4W  |
| R6805   | 1-216-793-11 | METAL CHIP  | 4.7    | 5%   | 1/10W |
| R6806   | 1-216-864-11 | SHORT CHIP  | 0      |      |       |
| R6807   | 1-216-864-11 | SHORT CHIP  | 0      |      |       |
| R6809   | 1-216-825-11 | METAL CHIP  | 2.2K   | 5%   | 1/10W |
| R6810   | 1-218-875-11 | METAL CHIP  | 15K    | 0.5% | 1/10W |
| R6811   | 1-218-901-11 | METAL CHIP  | 180K   | 0.5% | 1/10W |
| R6816   | 1-216-864-11 | SHORT CHIP  | 0      |      |       |
| R6819   | 1-216-864-11 | SHORT CHIP  | 0      |      |       |
| R6823   | 1-216-864-11 | SHORT CHIP  | 0      |      |       |
| R6824   | 1-216-864-11 | SHORT CHIP  | 0      |      |       |
| R6909   | 1-216-821-11 | METAL CHIP  | 1K     | 5%   | 1/10W |

< TRANSFORMER >

|       |              |                             |
|-------|--------------|-----------------------------|
| T6800 | 1-445-237-11 | TRANSFORMER, DRIVE          |
| T6801 | 8-597-060-00 | TRANSFORMER, H-V INSULATION |

| REF.NO.                                                                           | PART.NO      | DESCRIPTION                    | REMARK |
|-----------------------------------------------------------------------------------|--------------|--------------------------------|--------|
|  | A-1454-412-A | B1 COMPLETE (KDL-26P30x0 only) |        |
|  | A-1336-696-A | B1 COMPLETE (KDL-32P30x0 only) |        |
|  | A-1336-697-A | B1 COMPLETE (KDL-37P30x0 only) |        |
|  | A-1382-602-A | B1 COMPLETE (KDL-40P30x0 only) |        |

**B1 Board Common Parts**

< CAPACITOR >

|       |              |                      |        |      |
|-------|--------------|----------------------|--------|------|
| C2000 | 1-100-905-11 | CERAMIC CHIP 0.001UF | 10%    | 50V  |
| C2001 | 1-100-905-11 | CERAMIC CHIP 0.001UF | 10%    | 50V  |
| C2002 | 1-164-858-11 | CERAMIC CHIP 22PF    | 5.00%  | 50V  |
| C2003 | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10%    | 16V  |
| C2004 | 1-164-858-11 | CERAMIC CHIP 22PF    | 5.00%  | 50V  |
| C2005 | 1-164-872-11 | CERAMIC CHIP 82PF    | 5.00%  | 50V  |
| C2006 | 1-164-872-11 | CERAMIC CHIP 82PF    | 5.00%  | 50V  |
| C2007 | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10%    | 16V  |
| C2008 | 1-100-905-11 | CERAMIC CHIP 0.001UF | 10%    | 50V  |
| C2009 | 1-100-905-11 | CERAMIC CHIP 0.001UF | 10%    | 50V  |
| C2010 | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10%    | 16V  |
| C2011 | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10%    | 16V  |
| C2012 | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10%    | 16V  |
| C2014 | 1-164-874-11 | CERAMIC CHIP 100PF   | 5.00%  | 50V  |
| C2015 | 1-124-779-00 | ELECT CHIP 10UF      | 20.00% | 16V  |
| C2016 | 1-124-779-00 | ELECT CHIP 10UF      | 20.00% | 16V  |
| C2017 | 1-124-779-00 | ELECT CHIP 10UF      | 20.00% | 16V  |
| C2018 | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10%    | 16V  |
| C2019 | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10%    | 16V  |
| C2020 | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10%    | 16V  |
| C2021 | 1-164-858-11 | CERAMIC CHIP 22PF    | 5.00%  | 50V  |
| C2022 | 1-164-858-11 | CERAMIC CHIP 22PF    | 5.00%  | 50V  |
| C2023 | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10%    | 16V  |
| C2024 | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10%    | 16V  |
| C2025 | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10%    | 16V  |
| C2026 | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10%    | 16V  |
| C2027 | 1-112-777-11 | CERAMIC CHIP 0.01UF  | 10%    | 25V  |
| C2028 | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10%    | 16V  |
| C2029 | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10%    | 16V  |
| C2030 | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10%    | 16V  |
| C2031 | 1-124-779-00 | ELECT CHIP 10UF      | 20.00% | 16V  |
| C2032 | 1-124-779-00 | ELECT CHIP 10UF      | 20.00% | 16V  |
| C2033 | 1-124-779-00 | ELECT CHIP 10UF      | 20.00% | 16V  |
| C2035 | 1-109-982-11 | CERAMIC CHIP 1UF     | 10.00% | 10V  |
| C2036 | 1-107-823-11 | CERAMIC CHIP 0.47UF  | 10.00% | 16V  |
| C2201 | 1-164-874-11 | CERAMIC CHIP 100PF   | 5.00%  | 50V  |
| C2202 | 1-164-870-11 | CERAMIC CHIP 68PF    | 5.00%  | 50V  |
| C2203 | 1-164-870-11 | CERAMIC CHIP 68PF    | 5.00%  | 50V  |
| C2204 | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10%    | 16V  |
| C2206 | 1-126-404-11 | ELECT CHIP 4.7UF     | 20.00% | 50V  |
| C2207 | 1-100-588-21 | ELECT CHIP 1000UF    | 20%    | 6.3V |
| C2208 | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10%    | 16V  |
| C2210 | 1-165-621-91 | CERAMIC CHIP 0.1UF   |        | 50V  |

| REF.NO. | PART.NO      | DESCRIPTION          | REMARK     | REF.NO. | PART.NO      | DESCRIPTION          | REMARK     |
|---------|--------------|----------------------|------------|---------|--------------|----------------------|------------|
| C2212   | 1-100-309-21 | ELECT CHIP 22UF      | 20% 25V    | C3013   | 1-100-831-91 | CERAMIC CHIP 0.001UF | 2% 50V     |
| C2213   | 1-112-777-11 | CERAMIC CHIP 0.01UF  | 10% 25V    | C3014   | 1-100-831-91 | CERAMIC CHIP 0.001UF | 2% 50V     |
| C2214   | 1-100-740-81 | CERAMIC CHIP 390PF   | 5% 50V     | C3019   | 1-114-327-11 | CERAMIC CHIP 1UF     | 10% 16V    |
| C2215   | 1-112-777-11 | CERAMIC CHIP 0.01UF  | 10% 25V    | C3020   | 1-114-327-11 | CERAMIC CHIP 1UF     | 10% 16V    |
| C2216   | 1-112-777-11 | CERAMIC CHIP 0.01UF  | 10% 25V    | C3021   | 1-114-327-11 | CERAMIC CHIP 1UF     | 10% 16V    |
| C2217   | 1-127-715-11 | CERAMIC CHIP 0.22UF  | 10% 16V    | C3022   | 1-114-327-11 | CERAMIC CHIP 1UF     | 10% 16V    |
| C2218   | 1-125-891-11 | CERAMIC CHIP 0.47UF  | 10.00% 10V | C3023   | 1-126-395-11 | ELECT CHIP 22UF      | 20.00% 16V |
| C2219   | 1-114-214-81 | CERAMIC CHIP 470PF   | 5% 50V     | C3024   | 1-126-395-11 | ELECT CHIP 22UF      | 20.00% 16V |
| C2220   | 1-131-664-91 | CERAMIC CHIP 0.15UF  | 10% 10V    | C3027   | 1-100-909-11 | CERAMIC CHIP 10UF    | 10% 6.3V   |
| C2222   | 1-112-779-11 | CERAMIC CHIP 0.047UF | 10% 25V    | C3028   | 1-114-325-11 | CERAMIC CHIP 0.1UF   | 10% 25V    |
| C2225   | 1-164-858-11 | CERAMIC CHIP 22PF    | 5.00% 50V  | C3029   | 1-114-327-11 | CERAMIC CHIP 1UF     | 10% 16V    |
| C2227   | 1-112-777-11 | CERAMIC CHIP 0.01UF  | 10% 25V    | C3030   | 1-114-327-11 | CERAMIC CHIP 1UF     | 10% 16V    |
| C2228   | 1-164-872-11 | CERAMIC CHIP 82PF    | 5.00% 50V  | C3031   | 1-100-831-91 | CERAMIC CHIP 0.001UF | 2% 50V     |
| C2229   | 1-164-876-11 | CERAMIC CHIP 120PF   | 5.00% 50V  | C3032   | 1-100-831-91 | CERAMIC CHIP 0.001UF | 2% 50V     |
| C2230   | 1-112-001-81 | CERAMIC CHIP 270PF   | 5% 50V     | C3033   | 1-100-831-91 | CERAMIC CHIP 0.001UF | 2% 50V     |
| C2231   | 1-164-850-11 | CERAMIC CHIP 10PF    | 0.50PF 50V | C3034   | 1-100-831-91 | CERAMIC CHIP 0.001UF | 2% 50V     |
| C2232   | 1-112-777-11 | CERAMIC CHIP 0.01UF  | 10% 25V    | C3035   | 1-114-327-11 | CERAMIC CHIP 1UF     | 10% 16V    |
| C2235   | 1-100-904-11 | CERAMIC CHIP 330PF   | 10% 50V    | C3036   | 1-114-327-11 | CERAMIC CHIP 1UF     | 10% 16V    |
| C2236   | 1-165-900-11 | ELECT CHIP 100UF     | 20% 16V    | C3039   | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10% 16V    |
| C2237   | 1-126-204-11 | ELECT CHIP 47UF      | 20.00% 16V | C3046   | 1-114-327-11 | CERAMIC CHIP 1UF     | 10% 16V    |
| C2238   | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10% 16V    | C3047   | 1-114-327-11 | CERAMIC CHIP 1UF     | 10% 16V    |
| C2239   | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10% 16V    | C3048   | 1-164-227-11 | CERAMIC CHIP 0.022UF | 10.00% 25V |
| C2241   | 1-164-874-11 | CERAMIC CHIP 100PF   | 5.00% 50V  | C3049   | 1-100-831-91 | CERAMIC CHIP 0.001UF | 2% 50V     |
| C2242   | 1-117-720-11 | CERAMIC CHIP 4.7UF   | 10V        | C3050   | 1-164-227-11 | CERAMIC CHIP 0.022UF | 10.00% 25V |
| C2243   | 1-115-339-11 | CERAMIC CHIP 0.1UF   | 10.00% 50V | C3051   | 1-100-831-91 | CERAMIC CHIP 0.001UF | 2% 50V     |
| C2244   | 1-115-339-11 | CERAMIC CHIP 0.1UF   | 10.00% 50V | C3052   | 1-100-831-91 | CERAMIC CHIP 0.001UF | 2% 50V     |
| C2245   | 1-165-882-91 | CERAMIC CHIP 2.2UF   | 50V        | C3053   | 1-100-831-91 | CERAMIC CHIP 0.001UF | 2% 50V     |
| C2246   | 1-115-339-11 | CERAMIC CHIP 0.1UF   | 10.00% 50V | C3054   | 1-114-327-11 | CERAMIC CHIP 1UF     | 10% 16V    |
| C2247   | 1-115-339-11 | CERAMIC CHIP 0.1UF   | 10.00% 50V | C3055   | 1-114-327-11 | CERAMIC CHIP 1UF     | 10% 16V    |
| C2248   | 1-115-339-11 | CERAMIC CHIP 0.1UF   | 10.00% 50V | C3056   | 1-126-395-11 | ELECT CHIP 22UF      | 20.00% 16V |
| C2249   | 1-115-339-11 | CERAMIC CHIP 0.1UF   | 10.00% 50V | C3057   | 1-126-395-11 | ELECT CHIP 22UF      | 20.00% 16V |
| C2250   | 1-115-339-11 | CERAMIC CHIP 0.1UF   | 10.00% 50V | C3062   | 1-114-325-11 | CERAMIC CHIP 0.1UF   | 10% 25V    |
| C2253   | 1-164-874-11 | CERAMIC CHIP 100PF   | 5.00% 50V  | C3063   | 1-100-909-11 | CERAMIC CHIP 10UF    | 10% 6.3V   |
| C2254   | 1-164-874-11 | CERAMIC CHIP 100PF   | 5.00% 50V  | C3200   | 1-126-396-11 | ELECT CHIP 47UF      | 20.00% 16V |
| C2255   | 1-100-567-81 | CERAMIC CHIP 0.01UF  | 10% 25V    | C3202   | 1-126-396-11 | ELECT CHIP 47UF      | 20.00% 16V |
| C2256   | 1-164-937-11 | CERAMIC CHIP 0.001UF | 10.00% 50V | C3205   | 1-125-889-11 | CERAMIC CHIP 2.2UF   | 10% 10V    |
| C2257   | 1-115-339-11 | CERAMIC CHIP 0.1UF   | 10.00% 50V | C3206   | 1-125-889-11 | CERAMIC CHIP 2.2UF   | 10% 10V    |
| C2258   | 1-115-339-11 | CERAMIC CHIP 0.1UF   | 10.00% 50V | C3209   | 1-125-889-11 | CERAMIC CHIP 2.2UF   | 10% 10V    |
| C2259   | 1-100-588-21 | ELECT CHIP 1000UF    | 20% 6.3V   | C3210   | 1-125-889-11 | CERAMIC CHIP 2.2UF   | 10% 10V    |
| C3000   | 1-162-959-11 | CERAMIC CHIP 330PF   | 5.00% 50V  | C3213   | 1-126-396-11 | ELECT CHIP 47UF      | 20.00% 16V |
| C3001   | 1-162-959-11 | CERAMIC CHIP 330PF   | 5.00% 50V  | C3214   | 1-100-905-11 | CERAMIC CHIP 0.001UF | 10% 50V    |
| C3004   | 1-162-927-11 | CERAMIC CHIP 100PF   | 5.00% 50V  | C3215   | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10% 16V    |
| C3005   | 1-162-927-11 | CERAMIC CHIP 100PF   | 5.00% 50V  | C3216   | 1-100-905-11 | CERAMIC CHIP 0.001UF | 10% 50V    |
| C3006   | 1-112-780-11 | CERAMIC CHIP 0.47UF  | 10% 16V    | C3217   | 1-164-874-11 | CERAMIC CHIP 100PF   | 5.00% 50V  |
| C3007   | 1-164-227-11 | CERAMIC CHIP 0.022UF | 10.00% 25V | C3218   | 1-125-889-11 | CERAMIC CHIP 2.2UF   | 10% 10V    |
| C3008   | 1-100-831-91 | CERAMIC CHIP 0.001UF | 2% 50V     | C3219   | 1-164-874-11 | CERAMIC CHIP 100PF   | 5.00% 50V  |
| C3009   | 1-164-227-11 | CERAMIC CHIP 0.022UF | 10.00% 25V | C3222   | 1-126-396-11 | ELECT CHIP 47UF      | 20.00% 16V |
| C3010   | 1-100-831-91 | CERAMIC CHIP 0.001UF | 2% 50V     | C3223   | 1-126-396-11 | ELECT CHIP 47UF      | 20.00% 16V |
| C3011   | 1-164-505-11 | CERAMIC CHIP 2.2UF   | 16V        | C3224   | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10% 16V    |
| C3012   | 1-164-505-11 | CERAMIC CHIP 2.2UF   | 16V        | C3225   | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10% 16V    |

| REF.NO. | PART.NO      | DESCRIPTION          | REMARK      | REF.NO. | PART.NO      | DESCRIPTION           | REMARK     |
|---------|--------------|----------------------|-------------|---------|--------------|-----------------------|------------|
| C3226   | 1-100-831-91 | CERAMIC CHIP 0.001UF | 2% 50V      | C4033   | 1-100-916-11 | CERAMIC CHIP 0.1UF    | 10% 16V    |
| C3227   | 1-164-315-11 | CERAMIC CHIP 470PF   | 5.00% 50V   | C4034   | 1-100-916-11 | CERAMIC CHIP 0.1UF    | 10% 16V    |
| C3234   | 1-164-315-11 | CERAMIC CHIP 470PF   | 5.00% 50V   | C4035   | 1-100-916-11 | CERAMIC CHIP 0.1UF    | 10% 16V    |
| C3235   | 1-164-315-11 | CERAMIC CHIP 470PF   | 5.00% 50V   | C4036   | 1-100-916-11 | CERAMIC CHIP 0.1UF    | 10% 16V    |
| C3236   | 1-164-315-11 | CERAMIC CHIP 470PF   | 5.00% 50V   | C4037   | 1-100-916-11 | CERAMIC CHIP 0.1UF    | 10% 16V    |
| C3238   | 1-114-327-11 | CERAMIC CHIP 1UF     | 10% 16V     | C4038   | 1-100-916-11 | CERAMIC CHIP 0.1UF    | 10% 16V    |
| C3239   | 1-114-327-11 | CERAMIC CHIP 1UF     | 10% 16V     | C4039   | 1-100-916-11 | CERAMIC CHIP 0.1UF    | 10% 16V    |
| C3240   | 1-117-681-11 | ELECT CHIP 100UF     | 20.00% 16V  | C4040   | 1-100-916-11 | CERAMIC CHIP 0.1UF    | 10% 16V    |
| C3242   | 1-117-681-11 | ELECT CHIP 100UF     | 20.00% 16V  | C4041   | 1-100-916-11 | CERAMIC CHIP 0.1UF    | 10% 16V    |
| C3243   | 1-124-779-00 | ELECT CHIP 10UF      | 20.00% 16V  | C4042   | 1-100-916-11 | CERAMIC CHIP 0.1UF    | 10% 16V    |
| C3244   | 1-125-891-11 | CERAMIC CHIP 0.47UF  | 10.00% 10V  | C4043   | 1-100-916-11 | CERAMIC CHIP 0.1UF    | 10% 16V    |
| C3245   | 1-100-912-11 | CERAMIC CHIP 1UF     | 10% 25V     | C4044   | 1-100-916-11 | CERAMIC CHIP 0.1UF    | 10% 16V    |
| C3400   | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10% 16V     | C4045   | 1-100-916-11 | CERAMIC CHIP 0.1UF    | 10% 16V    |
| C3401   | 1-126-394-11 | ELECT CHIP 10UF      | 20.00% 16V  | C4046   | 1-100-916-11 | CERAMIC CHIP 0.1UF    | 10% 16V    |
| C3402   | 1-126-394-11 | ELECT CHIP 10UF      | 20.00% 16V  | C4047   | 1-100-916-11 | CERAMIC CHIP 0.1UF    | 10% 16V    |
| C3407   | 1-114-331-11 | CERAMIC CHIP 4.7UF   | 10% 10V     | C4048   | 1-100-916-11 | CERAMIC CHIP 0.1UF    | 10% 16V    |
| C3408   | 1-114-331-11 | CERAMIC CHIP 4.7UF   | 10% 10V     | C4050   | 1-163-021-91 | CERAMIC CHIP 0.01UF   | 10.00% 50V |
| C3411   | 1-164-874-11 | CERAMIC CHIP 100PF   | 5.00% 50V   | C4051   | 1-100-916-11 | CERAMIC CHIP 0.1UF    | 10% 16V    |
| C3414   | 1-164-874-11 | CERAMIC CHIP 100PF   | 5.00% 50V   | C4052   | 1-100-916-11 | CERAMIC CHIP 0.1UF    | 10% 16V    |
| C3415   | 1-164-874-11 | CERAMIC CHIP 100PF   | 5.00% 50V   | C4053   | 1-100-916-11 | CERAMIC CHIP 0.1UF    | 10% 16V    |
| C3417   | 1-126-394-11 | ELECT CHIP 10UF      | 20.00% 16V  | C4054   | 1-127-715-11 | CERAMIC CHIP 0.22UF   | 10% 16V    |
| C3419   | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10% 16V     | C4055   | 1-100-916-11 | CERAMIC CHIP 0.1UF    | 10% 16V    |
| C3420   | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10% 16V     | C4056   | 1-126-394-11 | ELECT CHIP 10UF       | 20.00% 16V |
| C3421   | 1-126-394-11 | ELECT CHIP 10UF      | 20.00% 16V  | C4057   | 1-127-715-11 | CERAMIC CHIP 0.22UF   | 10% 16V    |
| C3422   | 1-114-327-11 | CERAMIC CHIP 1UF     | 10% 16V     | C4058   | 1-100-916-11 | CERAMIC CHIP 0.1UF    | 10% 16V    |
| C3423   | 1-114-327-11 | CERAMIC CHIP 1UF     | 10% 16V     | C4059   | 1-100-916-11 | CERAMIC CHIP 0.1UF    | 10% 16V    |
| C3424   | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10% 16V     | C4061   | 1-100-916-11 | CERAMIC CHIP 0.1UF    | 10% 16V    |
| C3600   | 1-165-900-11 | ELECT CHIP 100UF     | 20% 16V     | C4064   | 1-112-775-11 | CERAMIC CHIP 0.0022UF | 10% 50V    |
| C3601   | 1-164-156-11 | CERAMIC CHIP 0.1UF   | 25V         | C4065   | 1-112-775-11 | CERAMIC CHIP 0.0022UF | 10% 50V    |
| C4001   | 1-125-891-11 | CERAMIC CHIP 0.47UF  | 10.00% 10V  | C4066   | 1-100-916-11 | CERAMIC CHIP 0.1UF    | 10% 16V    |
| C4002   | 1-125-891-11 | CERAMIC CHIP 0.47UF  | 10.00% 10V  | C4067   | 1-100-916-11 | CERAMIC CHIP 0.1UF    | 10% 16V    |
| C4004   | 1-125-891-11 | CERAMIC CHIP 0.47UF  | 10.00% 10V  | C4068   | 1-112-775-11 | CERAMIC CHIP 0.0022UF | 10% 50V    |
| C4005   | 1-125-891-11 | CERAMIC CHIP 0.47UF  | 10.00% 10V  | C4069   | 1-112-775-11 | CERAMIC CHIP 0.0022UF | 10% 50V    |
| C4006   | 1-127-573-11 | CERAMIC CHIP 1UF     | 10% 16V     | C4070   | 1-100-916-11 | CERAMIC CHIP 0.1UF    | 10% 16V    |
| C4008   | 1-163-037-11 | CERAMIC CHIP 0.022UF | 10.00% 50V  | C4071   | 1-112-775-11 | CERAMIC CHIP 0.0022UF | 10% 50V    |
| C4011   | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10% 16V     | C4072   | 1-112-775-11 | CERAMIC CHIP 0.0022UF | 10% 50V    |
| C4014   | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10% 16V     | C4073   | 1-100-916-11 | CERAMIC CHIP 0.1UF    | 10% 16V    |
| C4016   | 1-126-205-11 | ELECT CHIP 47UF      | 20.00% 6.3V | C4074   | 1-124-779-00 | ELECT CHIP 10UF       | 20.00% 16V |
| C4017   | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10% 16V     | C4076   | 1-100-916-11 | CERAMIC CHIP 0.1UF    | 10% 16V    |
| C4018   | 1-126-205-11 | ELECT CHIP 47UF      | 20.00% 6.3V | C4077   | 1-162-928-11 | CERAMIC CHIP 120PF    | 5.00% 50V  |
| C4020   | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10% 16V     | C4078   | 1-100-916-11 | CERAMIC CHIP 0.1UF    | 10% 16V    |
| C4024   | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10% 16V     | C4080   | 1-100-916-11 | CERAMIC CHIP 0.1UF    | 10% 16V    |
| C4025   | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10% 16V     | C4081   | 1-100-916-11 | CERAMIC CHIP 0.1UF    | 10% 16V    |
| C4026   | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10% 16V     | C4082   | 1-162-968-11 | CERAMIC CHIP 0.0047UF | 10.00% 50V |
| C4027   | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10% 16V     | C4083   | 1-100-916-11 | CERAMIC CHIP 0.1UF    | 10% 16V    |
| C4028   | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10% 16V     | C4084   | 1-112-774-11 | CERAMIC CHIP 470PF    | 10% 50V    |
| C4029   | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10% 16V     | C4085   | 1-100-916-11 | CERAMIC CHIP 0.1UF    | 10% 16V    |
| C4030   | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10% 16V     | C4086   | 1-126-396-11 | ELECT CHIP 47UF       | 20.00% 16V |
| C4031   | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10% 16V     | C4087   | 1-126-396-11 | ELECT CHIP 47UF       | 20.00% 16V |
| C4032   | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10% 16V     | C4088   | 1-100-916-11 | CERAMIC CHIP 0.1UF    | 10% 16V    |

| REF.NO. | PART.NO      | DESCRIPTION          | REMARK      | REF.NO. | PART.NO      | DESCRIPTION          | REMARK     |
|---------|--------------|----------------------|-------------|---------|--------------|----------------------|------------|
| C4089   | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10% 16V     | C5525   | 1-100-905-11 | CERAMIC CHIP 0.001UF | 10% 50V    |
| C4092   | 1-162-964-11 | CERAMIC CHIP 0.001UF | 10.00% 50V  | C5526   | 1-100-905-11 | CERAMIC CHIP 0.001UF | 10% 50V    |
| C4093   | 1-112-777-11 | CERAMIC CHIP 0.01UF  | 10% 25V     | C5527   | 1-100-905-11 | CERAMIC CHIP 0.001UF | 10% 50V    |
| C4094   | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10% 16V     | C5529   | 1-124-779-00 | ELECT CHIP 10UF      | 20.00% 16V |
| C4095   | 1-112-001-81 | CERAMIC CHIP 270PF   | 5% 50V      | C5530   | 1-124-779-00 | ELECT CHIP 10UF      | 20.00% 16V |
| C4096   | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10% 16V     | C5531   | 1-124-779-00 | ELECT CHIP 10UF      | 20.00% 16V |
| C4097   | 1-112-777-11 | CERAMIC CHIP 0.01UF  | 10% 25V     | C5532   | 1-124-779-00 | ELECT CHIP 10UF      | 20.00% 16V |
| C4098   | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10% 16V     | C5533   | 1-124-779-00 | ELECT CHIP 10UF      | 20.00% 16V |
| C4099   | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10% 16V     | C5534   | 1-100-905-11 | CERAMIC CHIP 0.001UF | 10% 50V    |
| C4101   | 1-162-917-11 | CERAMIC CHIP 15PF    | 5.00% 50V   | C5535   | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10% 16V    |
| C4102   | 1-162-917-11 | CERAMIC CHIP 15PF    | 5.00% 50V   | C5536   | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10% 16V    |
| C4103   | 1-164-874-11 | CERAMIC CHIP 100PF   | 5.00% 50V   | C5537   | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10% 16V    |
| C4105   | 1-127-715-11 | CERAMIC CHIP 0.22UF  | 10% 16V     | C5538   | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10% 16V    |
| C4106   | 1-115-340-11 | CERAMIC CHIP 0.22UF  | 10.00% 25V  | C5539   | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10% 16V    |
| C4107   | 1-112-068-11 | CERAMIC CHIP 220PF   | 10% 50V     | C5540   | 1-100-905-11 | CERAMIC CHIP 0.001UF | 10% 50V    |
| C4111   | 1-126-390-11 | ELECT CHIP 22UF      | 20.00% 6.3V | C5541   | 1-100-905-11 | CERAMIC CHIP 0.001UF | 10% 50V    |
| C4113   | 1-164-874-11 | CERAMIC CHIP 100PF   | 5.00% 50V   | C5542   | 1-100-905-11 | CERAMIC CHIP 0.001UF | 10% 50V    |
| C4114   | 1-164-874-11 | CERAMIC CHIP 100PF   | 5.00% 50V   | C5543   | 1-100-905-11 | CERAMIC CHIP 0.001UF | 10% 50V    |
| C4122   | 1-124-779-00 | ELECT CHIP 10UF      | 20.00% 16V  | C5544   | 1-100-905-11 | CERAMIC CHIP 0.001UF | 10% 50V    |
| C4123   | 1-164-874-11 | CERAMIC CHIP 100PF   | 5.00% 50V   | C5545   | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10% 16V    |
| C4135   | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10% 16V     | C5546   | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10% 16V    |
| C4137   | 1-164-874-11 | CERAMIC CHIP 100PF   | 5.00% 50V   | C5547   | 1-100-905-11 | CERAMIC CHIP 0.001UF | 10% 50V    |
| C4138   | 1-164-874-11 | CERAMIC CHIP 100PF   | 5.00% 50V   | C5548   | 1-100-905-11 | CERAMIC CHIP 0.001UF | 10% 50V    |
| C4309   | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10% 16V     | C5551   | 1-100-905-11 | CERAMIC CHIP 0.001UF | 10% 50V    |
| C4310   | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10% 16V     | C6400   | 1-112-777-11 | CERAMIC CHIP 0.01UF  | 10% 25V    |
| C4500   | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10% 16V     | C6401   | 1-112-777-11 | CERAMIC CHIP 0.01UF  | 10% 25V    |
| C4501   | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10% 16V     | C6402   | 1-112-777-11 | CERAMIC CHIP 0.01UF  | 10% 25V    |
| C4511   | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10% 16V     | C6403   | 1-112-777-11 | CERAMIC CHIP 0.01UF  | 10% 25V    |
| C4516   | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10% 16V     | C6404   | 1-112-791-11 | ELECT CHIP 100UF     | 20% 16V    |
| C5500   | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10% 16V     | C6405   | 1-112-777-11 | CERAMIC CHIP 0.01UF  | 10% 25V    |
| C5501   | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10% 16V     | C6406   | 1-112-777-11 | CERAMIC CHIP 0.01UF  | 10% 25V    |
| C5502   | 1-100-905-11 | CERAMIC CHIP 0.001UF | 10% 50V     | C6407   | 1-164-868-11 | CERAMIC CHIP 56PF    | 5.00% 50V  |
| C5503   | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10% 16V     | C6408   | 1-112-791-11 | ELECT CHIP 100UF     | 20% 16V    |
| C5504   | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10% 16V     | C6409   | 1-100-911-11 | CERAMIC CHIP 4.7UF   | 10% 25V    |
| C5505   | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10% 16V     | C6410   | 1-100-911-11 | CERAMIC CHIP 4.7UF   | 10% 25V    |
| C5506   | 1-100-905-11 | CERAMIC CHIP 0.001UF | 10% 50V     | C6411   | 1-100-905-11 | CERAMIC CHIP 0.001UF | 10% 50V    |
| C5507   | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10% 16V     | C6412   | 1-164-864-11 | CERAMIC CHIP 39PF    | 5.00% 50V  |
| C5508   | 1-100-905-11 | CERAMIC CHIP 0.001UF | 10% 50V     | C6413   | 1-126-396-11 | ELECT CHIP 47UF      | 20.00% 16V |
| C5509   | 1-100-905-11 | CERAMIC CHIP 0.001UF | 10% 50V     | C6414   | 1-164-677-11 | CERAMIC CHIP 0.033UF | 10.00% 16V |
| C5510   | 1-100-905-11 | CERAMIC CHIP 0.001UF | 10% 50V     | C6415   | 1-100-911-11 | CERAMIC CHIP 4.7UF   | 10% 25V    |
| C5511   | 1-100-905-11 | CERAMIC CHIP 0.001UF | 10% 50V     | C6416   | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10% 16V    |
| C5512   | 1-100-905-11 | CERAMIC CHIP 0.001UF | 10% 50V     | C6417   | 1-112-777-11 | CERAMIC CHIP 0.01UF  | 10% 25V    |
| C5513   | 1-100-905-11 | CERAMIC CHIP 0.001UF | 10% 50V     | C6418   | 1-100-912-11 | CERAMIC CHIP 1UF     | 10% 25V    |
| C5514   | 1-100-905-11 | CERAMIC CHIP 0.001UF | 10% 50V     | C6420   | 1-115-412-11 | CERAMIC CHIP 680PF   | 5.00% 25V  |
| C5515   | 1-100-905-11 | CERAMIC CHIP 0.001UF | 10% 50V     | C6421   | 1-164-245-11 | CERAMIC CHIP 0.015UF | 10.00% 25V |
| C5517   | 1-100-905-11 | CERAMIC CHIP 0.001UF | 10% 50V     | C6422   | 1-100-912-11 | CERAMIC CHIP 1UF     | 10% 25V    |
| C5518   | 1-100-905-11 | CERAMIC CHIP 0.001UF | 10% 50V     | C6423   | 1-127-715-11 | CERAMIC CHIP 0.22UF  | 10% 16V    |
| C5519   | 1-100-905-11 | CERAMIC CHIP 0.001UF | 10% 50V     | C6424   | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10% 16V    |
| C5521   | 1-100-905-11 | CERAMIC CHIP 0.001UF | 10% 50V     | C6425   | 1-127-715-11 | CERAMIC CHIP 0.22UF  | 10% 16V    |
| C5523   | 1-100-905-11 | CERAMIC CHIP 0.001UF | 10% 50V     | C6426   | 1-100-912-11 | CERAMIC CHIP 1UF     | 10% 25V    |

| REF.NO. | PART.NO      | DESCRIPTION          | REMARK     | REF.NO. | PART.NO      | DESCRIPTION          | REMARK     |
|---------|--------------|----------------------|------------|---------|--------------|----------------------|------------|
| C6427   | 1-117-681-11 | ELECT CHIP 100UF     | 20.00% 16V | C6492   | 1-128-994-21 | ELECT CHIP 47UF      | 20% 10V    |
| C6428   | 1-100-909-11 | CERAMIC CHIP 10UF    | 10% 6.3V   | C6493   | 1-114-331-11 | CERAMIC CHIP 4.7UF   | 10% 10V    |
| C6429   | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10% 16V    | C6494   | 1-100-909-11 | CERAMIC CHIP 10UF    | 10% 6.3V   |
| C6430   | 1-164-245-11 | CERAMIC CHIP 0.015UF | 10.00% 25V | C6495   | 1-128-994-21 | ELECT CHIP 47UF      | 20% 10V    |
| C6431   | 1-114-415-21 | ELECT CHIP 100UF     | 20% 6.3V   | C6496   | 1-100-909-11 | CERAMIC CHIP 10UF    | 10% 6.3V   |
| C6432   | 1-100-905-11 | CERAMIC CHIP 0.001UF | 10% 50V    | C6497   | 1-100-905-11 | CERAMIC CHIP 0.001UF | 10% 50V    |
| C6433   | 1-100-909-11 | CERAMIC CHIP 10UF    | 10% 6.3V   | C6498   | 1-162-959-11 | CERAMIC CHIP 330PF   | 5.00% 50V  |
| C6434   | 1-117-681-11 | ELECT CHIP 100UF     | 20.00% 16V | C6499   | 1-107-823-11 | CERAMIC CHIP 0.47UF  | 10.00% 16V |
| C6435   | 1-114-415-21 | ELECT CHIP 100UF     | 20% 6.3V   | C6500   | 1-100-905-11 | CERAMIC CHIP 0.001UF | 10% 50V    |
| C6437   | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10% 16V    | C6501   | 1-112-777-11 | CERAMIC CHIP 0.01UF  | 10% 25V    |
| C6438   | 1-112-066-11 | CERAMIC CHIP 10UF    | 10% 10V    | C6502   | 1-114-331-11 | CERAMIC CHIP 4.7UF   | 10% 10V    |
| C6439   | 1-100-905-11 | CERAMIC CHIP 0.001UF | 10% 50V    | C6503   | 1-112-777-11 | CERAMIC CHIP 0.01UF  | 10% 25V    |
| C6440   | 1-164-868-11 | CERAMIC CHIP 56PF    | 5.00% 50V  | C6504   | 1-112-777-11 | CERAMIC CHIP 0.01UF  | 10% 25V    |
| C6441   | 1-107-823-11 | CERAMIC CHIP 0.47UF  | 10.00% 16V | C6505   | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10% 16V    |
| C6442   | 1-112-774-11 | CERAMIC CHIP 470PF   | 10% 50V    | C6506   | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10% 16V    |
| C6444   | 1-112-774-11 | CERAMIC CHIP 470PF   | 10% 50V    | C6507   | 1-100-909-11 | CERAMIC CHIP 10UF    | 10% 6.3V   |
| C6445   | 1-164-874-11 | CERAMIC CHIP 100PF   | 5.00% 50V  | C6508   | 1-117-681-11 | ELECT CHIP 100UF     | 20.00% 16V |
| C6446   | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10% 16V    | C6509   | 1-100-905-11 | CERAMIC CHIP 0.001UF | 10% 50V    |
| C6447   | 1-112-774-11 | CERAMIC CHIP 470PF   | 10% 50V    | C6510   | 1-128-994-21 | ELECT CHIP 47UF      | 20% 10V    |
| C6448   | 1-112-774-11 | CERAMIC CHIP 470PF   | 10% 50V    | C6511   | 1-126-396-11 | ELECT CHIP 47UF      | 20.00% 16V |
| C6449   | 1-100-905-11 | CERAMIC CHIP 0.001UF | 10% 50V    | C6512   | 1-114-331-11 | CERAMIC CHIP 4.7UF   | 10% 10V    |
| C6450   | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10% 16V    | C6513   | 1-128-994-21 | ELECT CHIP 47UF      | 20% 10V    |
| C6451   | 1-112-774-11 | CERAMIC CHIP 470PF   | 10% 50V    | C6514   | 1-100-905-11 | CERAMIC CHIP 0.001UF | 10% 50V    |
| C6452   | 1-164-874-11 | CERAMIC CHIP 100PF   | 5.00% 50V  | C6515   | 1-126-396-11 | ELECT CHIP 47UF      | 20.00% 16V |
| C6453   | 1-100-905-11 | CERAMIC CHIP 0.001UF | 10% 50V    | C6516   | 1-114-331-11 | CERAMIC CHIP 4.7UF   | 10% 10V    |
| C6454   | 1-100-905-11 | CERAMIC CHIP 0.001UF | 10% 50V    | C6520   | 1-127-760-11 | CERAMIC CHIP 4.7UF   | 10% 6.3V   |
| C6455   | 1-112-777-11 | CERAMIC CHIP 0.01UF  | 10% 25V    | C6521   | 1-100-740-81 | CERAMIC CHIP 390PF   | 5% 50V     |
| C6456   | 1-114-130-11 | CERAMIC CHIP 1UF     | 6.3V       | C6522   | 1-100-740-81 | CERAMIC CHIP 390PF   | 5% 50V     |
| C6457   | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10% 16V    | C6523   | 1-100-740-81 | CERAMIC CHIP 390PF   | 5% 50V     |
| C6458   | 1-114-130-11 | CERAMIC CHIP 1UF     | 6.3V       | C6524   | 1-100-740-81 | CERAMIC CHIP 390PF   | 5% 50V     |
| C6459   | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10% 16V    | C6525   | 1-100-740-81 | CERAMIC CHIP 390PF   | 5% 50V     |
| C6460   | 1-100-905-11 | CERAMIC CHIP 0.001UF | 10% 50V    | C6526   | 1-115-339-11 | CERAMIC CHIP 0.1UF   | 10.00% 50V |
| C6463   | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10% 16V    | C7101   | 1-100-911-11 | CERAMIC CHIP 4.7UF   | 10% 25V    |
| C6465   | 1-114-130-11 | CERAMIC CHIP 1UF     | 6.3V       | C7102   | 1-114-331-11 | CERAMIC CHIP 4.7UF   | 10% 10V    |
| C6466   | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10% 16V    | C7104   | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10% 16V    |
| C6468   | 1-164-004-11 | CERAMIC CHIP 0.1UF   | 10.00% 25V | C7105   | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10% 16V    |
| C6469   | 1-114-130-11 | CERAMIC CHIP 1UF     | 6.3V       | C7106   | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10% 16V    |
| C6471   | 1-127-573-11 | CERAMIC CHIP 1UF     | 10% 16V    | C7107   | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10% 16V    |
| C6472   | 1-100-912-11 | CERAMIC CHIP 1UF     | 10% 25V    | C7108   | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10% 16V    |
| C6481   | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10% 16V    | C7109   | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10% 16V    |
| C6482   | 1-164-874-11 | CERAMIC CHIP 100PF   | 5.00% 50V  | C7110   | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10% 16V    |
| C6483   | 1-164-874-11 | CERAMIC CHIP 100PF   | 5.00% 50V  | C7111   | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10% 16V    |
| C6484   | 1-114-331-11 | CERAMIC CHIP 4.7UF   | 10% 10V    | C7112   | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10% 16V    |
| C6485   | 1-100-905-11 | CERAMIC CHIP 0.001UF | 10% 50V    | C7113   | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10% 16V    |
| C6486   | 1-164-874-11 | CERAMIC CHIP 100PF   | 5.00% 50V  | C7114   | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10% 16V    |
| C6487   | 1-100-909-11 | CERAMIC CHIP 10UF    | 10% 6.3V   | C7115   | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10% 16V    |
| C6488   | 1-100-909-11 | CERAMIC CHIP 10UF    | 10% 6.3V   | C7116   | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10% 16V    |
| C6489   | 1-100-909-11 | CERAMIC CHIP 10UF    | 10% 6.3V   | C7118   | 1-124-779-00 | ELECT CHIP 10UF      | 20.00% 16V |
| C6490   | 1-100-909-11 | CERAMIC CHIP 10UF    | 10% 6.3V   | C7122   | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10% 16V    |
| C6491   | 1-100-909-11 | CERAMIC CHIP 10UF    | 10% 6.3V   | C7123   | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10% 16V    |

| REF.NO. | PART.NO      | DESCRIPTION          | REMARK      | REF.NO.       | PART.NO       | DESCRIPTION                    | REMARK     |
|---------|--------------|----------------------|-------------|---------------|---------------|--------------------------------|------------|
| C7124   | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10% 16V     | C7236         | 1-104-905-11  | DOUBLE LAYER 0.22F             | 5.5V       |
| C7125   | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10% 16V     | C7300         | 1-100-907-11  | CERAMIC CHIP 0.1UF             | 10% 10V    |
| C7126   | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10% 16V     | C7301         | 1-100-907-11  | CERAMIC CHIP 0.1UF             | 10% 10V    |
| C7127   | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10% 16V     | C7302         | 1-100-907-11  | CERAMIC CHIP 0.1UF             | 10% 10V    |
| C7128   | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10% 16V     | C7303         | 1-164-937-11  | CERAMIC CHIP 0.001UF           | 10.00% 50V |
| C7132   | 1-164-850-11 | CERAMIC CHIP 10PF    | 0.50PF 50V  | C7304         | 1-100-907-11  | CERAMIC CHIP 0.1UF             | 10% 10V    |
| C7135   | 1-100-911-11 | CERAMIC CHIP 4.7UF   | 10% 25V     | C7305         | 1-164-937-11  | CERAMIC CHIP 0.001UF           | 10.00% 50V |
| C7136   | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10% 16V     | C7306         | 1-100-907-11  | CERAMIC CHIP 0.1UF             | 10% 10V    |
| C7137   | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10% 16V     | C7307         | 1-100-907-11  | CERAMIC CHIP 0.1UF             | 10% 10V    |
| C7138   | 1-100-911-11 | CERAMIC CHIP 4.7UF   | 10% 25V     | C7308         | 1-100-907-11  | CERAMIC CHIP 0.1UF             | 10% 10V    |
| C7139   | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10% 16V     | C7309         | 1-100-907-11  | CERAMIC CHIP 0.1UF             | 10% 10V    |
| C7140   | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10% 16V     | C7310         | 1-100-907-11  | CERAMIC CHIP 0.1UF             | 10% 10V    |
| C7141   | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10% 16V     | C7311         | 1-100-907-11  | CERAMIC CHIP 0.1UF             | 10% 10V    |
| C7142   | 1-124-779-00 | ELECT CHIP 10UF      | 20.00% 16V  | C7313         | 1-100-907-11  | CERAMIC CHIP 0.1UF             | 10% 10V    |
| C7143   | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10% 16V     | C7314         | 1-114-331-11  | CERAMIC CHIP 4.7UF             | 10% 10V    |
| C7144   | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10% 16V     | C7315         | 1-100-907-11  | CERAMIC CHIP 0.1UF             | 10% 10V    |
| C7145   | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10% 16V     | < CONNECTOR > |               |                                |            |
| C7200   | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10% 16V     | CN3000        | *1-417-602-11 | SOCKET 21PIN                   |            |
| C7201   | 1-114-327-11 | CERAMIC CHIP 1UF     | 10% 16V     | CN3002        | *1-417-602-11 | SOCKET 21PIN                   |            |
| C7202   | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10% 16V     | CN4000        | *1-818-656-21 | HEADER ASSEMBLY 30P            |            |
| C7203   | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10% 16V     | CN4001        | *1-819-441-11 | PWB HEADER, 13P                |            |
| C7204   | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10% 16V     | CN4004        | *1-779-936-51 | CONNECTOR, FFC/FPC 18P         |            |
| C7205   | 1-100-905-11 | CERAMIC CHIP 0.001UF | 10% 50V     | CN4005        | *1-820-180-11 | HEADER ASSEMBLY (PRINT PWB) 3P |            |
| C7208   | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10% 16V     | CN4500        | *1-817-804-11 | CONNECTOR, D SUB 15P           |            |
| C7209   | 1-114-331-11 | CERAMIC CHIP 4.7UF   | 10% 10V     | CN5500        | *1-821-188-11 | HDMI CONNECTOR                 |            |
| C7210   | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10% 16V     | CN5501        | *1-821-188-11 | HDMI CONNECTOR                 |            |
| C7211   | 1-114-331-11 | CERAMIC CHIP 4.7UF   | 10% 10V     | CN6400        | *1-819-443-11 | HEADER ASSEMBLY FOR PWB 15P    |            |
| C7212   | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10% 16V     | CN6401        | *1-819-335-11 | HEADER ASSEMBLY FOR PWB, 9P    |            |
| C7213   | 1-164-874-11 | CERAMIC CHIP 100PF   | 5.00% 50V   | CN6403        | *1-819-475-11 | HEADER ASSEMBLY FOR PWB 7P     |            |
| C7214   | 1-164-874-11 | CERAMIC CHIP 100PF   | 5.00% 50V   | CN7300        | *1-793-769-22 | CONNECTOR, CARD (PCMCIA CARD)  |            |
| C7215   | 1-164-874-11 | CERAMIC CHIP 100PF   | 5.00% 50V   | CN7501        | *1-820-209-11 | MEMORY STICK CONNECTOR         |            |
| C7216   | 1-164-874-11 | CERAMIC CHIP 100PF   | 5.00% 50V   | < DIODE >     |               |                                |            |
| C7217   | 1-164-874-11 | CERAMIC CHIP 100PF   | 5.00% 50V   | D2201         | 6-501-633-01  | DIODE PZU33B                   |            |
| C7218   | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10% 16V     | D2202         | 6-501-614-01  | DIODE PZU5.6B2                 |            |
| C7219   | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10% 16V     | D2206         | 8-719-066-14  | DIODE HSC277-TRF-E             |            |
| C7220   | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10% 16V     | D3000         | 6-501-622-01  | DIODE PZU12B2                  |            |
| C7221   | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10% 16V     | D3001         | 6-501-622-01  | DIODE PZU12B2                  |            |
| C7222   | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10% 16V     | D3002         | 6-501-622-01  | DIODE PZU12B2                  |            |
| C7223   | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10% 16V     | D3003         | 6-501-622-01  | DIODE PZU12B2                  |            |
| C7224   | 1-114-331-11 | CERAMIC CHIP 4.7UF   | 10% 10V     | D3004         | 6-501-619-01  | DIODE PZU9.1B2                 |            |
| C7225   | 1-117-681-11 | ELECT CHIP 100UF     | 20.00% 16V  | D3005         | 6-501-623-01  | DIODE PZU13B2                  |            |
| C7226   | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10% 16V     | D3006         | 6-501-619-01  | DIODE PZU9.1B2                 |            |
| C7227   | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10% 16V     | D3007         | 6-501-619-01  | DIODE PZU9.1B2                 |            |
| C7228   | 1-164-860-11 | CERAMIC CHIP 27PF    | 5.00% 50V   | D3008         | 6-501-619-01  | DIODE PZU9.1B2                 |            |
| C7229   | 1-164-870-11 | CERAMIC CHIP 68PF    | 5.00% 50V   | D3009         | 6-501-614-01  | DIODE PZU5.6B2                 |            |
| C7231   | 1-112-777-11 | CERAMIC CHIP 0.01UF  | 10% 25V     | D3010         | 6-501-619-01  | DIODE PZU9.1B2                 |            |
| C7232   | 1-164-840-11 | CERAMIC CHIP 1PF     | 0.25PF 50V  | D3011         | 6-501-620-01  | DIODE PZU10B2                  |            |
| C7233   | 1-164-840-11 | CERAMIC CHIP 1PF     | 0.25PF 50V  |               |               |                                |            |
| C7234   | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10% 16V     |               |               |                                |            |
| C7235   | 1-126-205-11 | ELECT CHIP 47UF      | 20.00% 6.3V |               |               |                                |            |

| REF.NO. | PART.NO      | DESCRIPTION         | REMARK | REF.NO. | PART.NO      | DESCRIPTION          | REMARK |
|---------|--------------|---------------------|--------|---------|--------------|----------------------|--------|
| D3012   | 6-501-620-01 | DIODE PZU10B2       |        | D4015   | 6-501-614-01 | DIODE PZU5.6B2       |        |
| D3013   | 6-501-619-01 | DIODE PZU9.1B2      |        | D4020   | 6-501-614-01 | DIODE PZU5.6B2       |        |
| D3014   | 6-501-619-01 | DIODE PZU9.1B2      |        | D4021   | 6-501-614-01 | DIODE PZU5.6B2       |        |
| D3015   | 6-501-619-01 | DIODE PZU9.1B2      |        | D4500   | 6-501-614-01 | DIODE PZU5.6B2       |        |
| D3016   | 6-501-619-01 | DIODE PZU9.1B2      |        | D4501   | 6-501-614-01 | DIODE PZU5.6B2       |        |
| D3017   | 6-501-619-01 | DIODE PZU9.1B2      |        | D4502   | 6-501-614-01 | DIODE PZU5.6B2       |        |
| D3018   | 6-501-619-01 | DIODE PZU9.1B2      |        | D4503   | 6-500-335-01 | DIODE MC2838-T112-1  |        |
| D3019   | 6-501-619-01 | DIODE PZU9.1B2      |        | D4504   | 6-501-614-01 | DIODE PZU5.6B2       |        |
| D3020   | 6-501-619-01 | DIODE PZU9.1B2      |        | D4505   | 6-501-614-01 | DIODE PZU5.6B2       |        |
| D3021   | 6-501-619-01 | DIODE PZU9.1B2      |        | D4506   | 6-501-614-01 | DIODE PZU5.6B2       |        |
| D3022   | 6-501-619-01 | DIODE PZU9.1B2      |        | D4507   | 6-501-614-01 | DIODE PZU5.6B2       |        |
| D3023   | 6-501-619-01 | DIODE PZU9.1B2      |        | D4508   | 6-501-614-01 | DIODE PZU5.6B2       |        |
| D3024   | 6-501-619-01 | DIODE PZU9.1B2      |        | D4509   | 6-501-614-01 | DIODE PZU5.6B2       |        |
| D3025   | 6-501-619-01 | DIODE PZU9.1B2      |        | D4510   | 6-501-614-01 | DIODE PZU5.6B2       |        |
| D3026   | 6-501-619-01 | DIODE PZU9.1B2      |        | D4511   | 6-501-614-01 | DIODE PZU5.6B2       |        |
| D3027   | 6-501-619-01 | DIODE PZU9.1B2      |        | D4512   | 6-501-614-01 | DIODE PZU5.6B2       |        |
| D3028   | 6-501-619-01 | DIODE PZU9.1B2      |        | D4513   | 6-501-614-01 | DIODE PZU5.6B2       |        |
| D3029   | 6-501-614-01 | DIODE PZU5.6B2      |        | D5500   | 8-719-058-24 | DIODE RB501V-40TE-17 |        |
| D3030   | 6-501-623-01 | DIODE PZU13B2       |        | D5502   | 8-719-404-50 | DIODE MA111-TX       |        |
| D3031   | 6-501-619-01 | DIODE PZU9.1B2      |        | D5503   | 8-719-404-50 | DIODE MA111-TX       |        |
| D3032   | 6-501-623-01 | DIODE PZU13B2       |        | D5505   | 8-719-404-50 | DIODE MA111-TX       |        |
| D3033   | 6-501-614-01 | DIODE PZU5.6B2      |        | D5506   | 8-719-404-50 | DIODE MA111-TX       |        |
| D3034   | 6-501-614-01 | DIODE PZU5.6B2      |        | D6402   | 6-501-657-01 | DIODE MA24D5000BS0   |        |
| D3035   | 6-501-614-01 | DIODE PZU5.6B2      |        | D6403   | 6-501-657-01 | DIODE MA24D5000BS0   |        |
| D3036   | 6-501-614-01 | DIODE PZU5.6B2      |        | D6404   | 6-500-334-01 | DIODE MC2836-T112-1  |        |
| D3037   | 6-501-614-01 | DIODE PZU5.6B2      |        | D6406   | 6-501-528-01 | DIODE 1SMA5915BT3G   |        |
| D3038   | 6-501-614-01 | DIODE PZU5.6B2      |        | D6407   | 6-501-528-01 | DIODE 1SMA5915BT3G   |        |
| D3039   | 6-501-619-01 | DIODE PZU9.1B2      |        | D6410   | 6-501-336-01 | DIODE RSX201L-30TE25 |        |
| D3040   | 6-501-619-01 | DIODE PZU9.1B2      |        | D6411   | 6-501-336-01 | DIODE RSX201L-30TE25 |        |
| D3041   | 6-501-619-01 | DIODE PZU9.1B2      |        | D6415   | 6-501-623-01 | DIODE PZU13B2        |        |
| D3042   | 6-501-619-01 | DIODE PZU9.1B2      |        | D6416   | 6-501-336-01 | DIODE RSX201L-30TE25 |        |
| D3202   | 6-501-619-01 | DIODE PZU9.1B2      |        | D6417   | 8-719-404-50 | DIODE MA111-TX       |        |
| D3203   | 6-501-619-01 | DIODE PZU9.1B2      |        | D6418   | 6-500-334-01 | DIODE MC2836-T112-1  |        |
| D3206   | 8-719-404-50 | DIODE MA111-TX      |        | D6419   | 6-501-336-01 | DIODE RSX201L-30TE25 |        |
| D3208   | 6-500-335-01 | DIODE MC2838-T112-1 |        | D6420   | 8-719-404-50 | DIODE MA111-TX       |        |
| D3209   | 8-719-404-50 | DIODE MA111-TX      |        | D6421   | 6-501-623-01 | DIODE PZU13B2        |        |
| D3210   | 8-719-404-50 | DIODE MA111-TX      |        | D6422   | 6-501-614-01 | DIODE PZU5.6B2       |        |
| D3211   | 8-719-404-50 | DIODE MA111-TX      |        | D6423   | 6-501-614-01 | DIODE PZU5.6B2       |        |
| D3212   | 8-719-404-50 | DIODE MA111-TX      |        | D6424   | 6-501-614-01 | DIODE PZU5.6B2       |        |
| D3213   | 6-501-619-01 | DIODE PZU9.1B2      |        | D6425   | 6-501-614-01 | DIODE PZU5.6B2       |        |
| D3214   | 8-719-404-50 | DIODE MA111-TX      |        | D6426   | 6-501-614-01 | DIODE PZU5.6B2       |        |
| D4000   | 8-719-404-50 | DIODE MA111-TX      |        | D6427   | 6-501-614-01 | DIODE PZU5.6B2       |        |
| D4002   | 8-719-404-50 | DIODE MA111-TX      |        | D6428   | 6-501-614-01 | DIODE PZU5.6B2       |        |
| D4003   | 8-719-404-50 | DIODE MA111-TX      |        | D6430   | 6-501-336-01 | DIODE RSX201L-30TE25 |        |
| D4008   | 8-719-404-50 | DIODE MA111-TX      |        | D7200   | 8-719-041-97 | DIODE MA113- (TX)    |        |
| D4009   | 8-719-404-50 | DIODE MA111-TX      |        | ET2200  | 1-780-336-11 | EARTH TERMINAL       |        |
| D4010   | 6-500-335-01 | DIODE MC2838-T112-1 |        | ET2201  | 1-780-336-11 | EARTH TERMINAL       |        |
| D4012   | 6-500-335-01 | DIODE MC2838-T112-1 |        | ET6400  | 1-780-336-11 | EARTH TERMINAL       |        |
| D4013   | 6-501-614-01 | DIODE PZU5.6B2      |        | ET6401  | 1-780-336-11 | EARTH TERMINAL       |        |
| D4014   | 6-501-614-01 | DIODE PZU5.6B2      |        | ET6403  | 1-780-336-11 | EARTH TERMINAL       |        |

**Note :** The components identified by shading and marked  $\Delta$  are critical for safety. Replace only with the part numbers specified in the parts list.

**B1**

| REF.NO.          | PART.NO               | DESCRIPTION | REMARK   | REF.NO. | PART.NO      | DESCRIPTION         | REMARK |
|------------------|-----------------------|-------------|----------|---------|--------------|---------------------|--------|
| < FUSE >         |                       |             |          | FB6406  | 1-414-445-11 | FERRITE             | OUI    |
| F4500            | $\Delta$ 1-576-646-11 | FUSE        | 0.5A 50V | FB6407  | 1-414-445-11 | FERRITE             | OUI    |
| < FERRITE BEAD > |                       |             |          | FB6408  | 1-414-445-11 | FERRITE             | OUI    |
| FB2000           | 1-400-834-11          | FERRITE     | OUI      | FB6409  | 1-414-445-11 | FERRITE             | OUI    |
| FB2001           | 1-400-834-11          | FERRITE     | OUI      | FB6410  | 1-400-110-21 | FERRITE             | OUI    |
| FB2002           | 1-400-834-11          | FERRITE     | OUI      | FB6411  | 1-400-110-21 | FERRITE             | OUI    |
| FB2003           | 1-400-834-11          | FERRITE     | OUI      | FB7100  | 1-469-869-21 | FERRITE             | OUI    |
| FB2004           | 1-400-834-11          | FERRITE     | OUI      | FB7101  | 1-469-869-21 | FERRITE             | OUI    |
| FB2005           | 1-400-834-11          | FERRITE     | OUI      | FB7102  | 1-469-869-21 | FERRITE             | OUI    |
| FB2006           | 1-400-834-11          | FERRITE     | OUI      | FB7103  | 1-469-869-21 | FERRITE             | OUI    |
| FB2007           | 1-400-834-11          | FERRITE     | OUI      | FB7104  | 1-400-244-11 | FERRITE             | OUI    |
| FB2008           | 1-400-834-11          | FERRITE     | OUI      | FB7105  | 1-400-244-11 | FERRITE             | OUI    |
| FB2009           | 1-400-834-11          | FERRITE     | OUI      | FB7106  | 1-400-244-11 | FERRITE             | OUI    |
| FB2010           | 1-400-834-11          | FERRITE     | OUI      | FB7107  | 1-400-244-11 | FERRITE             | OUI    |
| FB2011           | 1-400-244-11          | FERRITE     | OUI      | FB7108  | 1-400-834-11 | FERRITE             | OUI    |
| FB2012           | 1-400-244-11          | FERRITE     | OUI      | FB7109  | 1-400-834-11 | FERRITE             | OUI    |
| FB2200           | 1-469-185-11          | FERRITE     | OUI      | FB7110  | 1-400-834-11 | FERRITE             | OUI    |
| FB2201           | 1-469-185-11          | FERRITE     | OUI      | FB7111  | 1-400-834-11 | FERRITE             | OUI    |
| FB2202           | 1-469-869-21          | FERRITE     | OUI      | FB7112  | 1-400-834-11 | FERRITE             | OUI    |
| FB3001           | 1-414-760-21          | FERRITE     | OUI      | FB7113  | 1-400-834-11 | FERRITE             | OUI    |
| FB3401           | 1-400-834-11          | FERRITE     | OUI      | FB7114  | 1-400-834-11 | FERRITE             | OUI    |
| FB3402           | 1-400-244-11          | FERRITE     | OUI      | FB7115  | 1-400-834-11 | FERRITE             | OUI    |
| FB4000           | 1-400-833-21          | FERRITE     | OUI      | FB7116  | 1-400-834-11 | FERRITE             | OUI    |
| FB4001           | 1-400-833-21          | FERRITE     | OUI      | FB7117  | 1-400-834-11 | FERRITE             | OUI    |
| FB4002           | 1-400-833-21          | FERRITE     | OUI      | FB7118  | 1-469-869-21 | FERRITE             | OUI    |
| FB4003           | 1-400-833-21          | FERRITE     | OUI      | FB7200  | 1-400-244-11 | FERRITE             | OUI    |
| FB4004           | 1-400-833-21          | FERRITE     | OUI      | FB7201  | 1-400-244-11 | FERRITE             | OUI    |
| FB4005           | 1-400-833-21          | FERRITE     | OUI      | FB7202  | 1-400-244-11 | FERRITE             | OUI    |
| FB4006           | 1-400-833-21          | FERRITE     | OUI      | FB7300  | 1-400-834-11 | FERRITE             | OUI    |
| FB4007           | 1-400-833-21          | FERRITE     | OUI      | FB7301  | 1-400-834-11 | FERRITE             | OUI    |
| FB4008           | 1-400-833-21          | FERRITE     | OUI      | FB7302  | 1-400-834-11 | FERRITE             | OUI    |
| FB4010           | 1-414-760-21          | FERRITE     | OUI      | FB7303  | 1-400-834-11 | FERRITE             | OUI    |
| FB4011           | 1-414-760-21          | FERRITE     | OUI      | FB7304  | 1-400-834-11 | FERRITE             | OUI    |
| FB4012           | 1-414-760-21          | FERRITE     | OUI      | FB7305  | 1-400-834-11 | FERRITE             | OUI    |
| FB4013           | 1-414-760-21          | FERRITE     | OUI      | FB7306  | 1-400-834-11 | FERRITE             | OUI    |
| FB4014           | 1-414-760-21          | FERRITE     | OUI      | FB7307  | 1-400-834-11 | FERRITE             | OUI    |
| FB4015           | 1-414-760-21          | FERRITE     | OUI      | FB7308  | 1-400-834-11 | FERRITE             | OUI    |
| FB4016           | 1-414-760-21          | FERRITE     | OUI      | FB7309  | 1-469-869-21 | FERRITE             | OUI    |
| FB4021           | 1-400-807-21          | FERRITE     | OUI      | < IC >  |              |                     |        |
| FB4022           | 1-400-807-21          | FERRITE     | OUI      | IC2000  | 8-753-264-52 | IC CXD1968R-T6      |        |
| FB4503           | 1-400-141-22          | FERRITE     | OUI      | IC2002  | 6-709-932-01 | IC MM3141CNRE       |        |
| FB5500           | 1-414-234-22          | FERRITE     | OUI      | IC2200  | 6-704-747-01 | IC TDA9886TS/V4,118 |        |
| FB5501           | 1-414-234-22          | FERRITE     | OUI      | IC2202  | 6-709-257-01 | IC 74LVC4066PW      |        |
| FB6400           | 1-400-915-21          | FERRITE     | OUI      | IC2203  | 8-759-082-60 | IC TC7S66FU         |        |
| FB6401           | 1-400-089-21          | FERRITE     | OUI      | IC2204  | 6-709-607-01 | IC LA5795T-TLM-E    |        |
| FB6403           | 1-469-324-21          | FERRITE     | OUI      | IC3200  | 8-759-359-49 | IC NJM3414AV(TE2)   |        |
| FB6404           | 1-414-445-11          | FERRITE     | OUI      | IC3201  | 6-709-927-01 | IC RT8H225C-TP-2    |        |
| FB6405           | 1-414-445-11          | FERRITE     | OUI      | IC3400  | 6-710-905-01 | IC AK4388ET-E2      |        |
|                  |                       |             |          | IC3402  | 8-759-278-58 | IC NJM4558V-TE2     |        |

| REF.NO.    | PART.NO      | DESCRIPTION                    | REMARK | REF.NO.  | PART.NO      | DESCRIPTION | REMARK |
|------------|--------------|--------------------------------|--------|----------|--------------|-------------|--------|
| IC3600     | 8-759-385-76 | IC MC14052 BDR2                |        | < COIL > |              |             |        |
| IC4000     | 8-759-082-60 | IC TC7S66FU                    |        | L2000    | 1-469-842-21 | INDUCTOR    | 0.47UH |
| IC4001     | 6-701-173-01 | IC MC74LVXT4053DTR2            |        | L2001    | 1-412-058-11 | INDUCTOR    | 10UH   |
| IC4002     | 8-759-701-01 | IC NJM2904M                    |        | L2002    | 1-412-058-11 | INDUCTOR    | 10UH   |
| IC4003     | 6-710-023-01 | IC CAT24C32WI-GT3              |        | L2003    | 1-412-058-11 | INDUCTOR    | 10UH   |
|            |              |                                |        | L2004    | 1-412-058-11 | INDUCTOR    | 10UH   |
| IC4004     | 6-703-175-01 | IC PST3629UL                   |        |          |              |             |        |
| IC4005     | 6-807-754-01 | IC CXD9922R                    |        | L2005    | 1-412-058-11 | INDUCTOR    | 10UH   |
| IC4006     | 8-759-701-01 | IC NJM2904M                    |        | L2006    | 1-412-058-11 | INDUCTOR    | 10UH   |
| IC4008     | 6-706-482-01 | IC TC7SH00FU(T5RSOYJF)         |        | L2200    | 1-412-006-31 | INDUCTOR    | 10UH   |
| IC4009     | 6-705-580-01 | IC PST3616UL                   |        | L2201    | 1-414-580-21 | INDUCTOR    | 100NH  |
|            |              |                                |        | L2202    | 1-414-580-21 | INDUCTOR    | 100NH  |
| IC4500     | 6-701-162-01 | IC MC74LVX259DTR2              |        |          |              |             |        |
| IC4501     | 6-710-018-01 | IC CAT24C02WI-GT3              |        | L2203    | 1-412-987-31 | INDUCTOR    | 4.7UH  |
| IC4502     | 6-701-166-01 | IC MC74LVX4051DTR2             |        | L2204    | 1-414-580-21 | INDUCTOR    | 100NH  |
| IC4503     | 6-701-162-01 | IC MC74LVX259DTR2              |        | L2205    | 1-412-006-31 | INDUCTOR    | 10UH   |
| IC5500     | 6-710-018-01 | IC CAT24C02WI-GT3              |        | L2206    | 1-412-987-31 | INDUCTOR    | 4.7UH  |
|            |              |                                |        | L2207    | 1-414-521-11 | INDUCTOR    | 10UH   |
| IC5501     | 6-709-806-01 | IC IP4776CZ38                  |        |          |              |             |        |
| IC5502     | 6-710-018-01 | IC CAT24C02WI-GT3              |        | L2208    | 1-410-993-42 | INDUCTOR    | 1UH    |
| IC5503     | 6-709-806-01 | IC IP4776CZ38                  |        | L2209    | 1-412-006-31 | INDUCTOR    | 10UH   |
| IC6400     | 6-706-046-01 | IC TK11185CSC-L-G              |        | L2210    | 1-410-993-42 | INDUCTOR    | 1UH    |
| IC6401     | 6-710-922-01 | IC BD9853AFV-E2                |        | L3200    | 1-412-058-11 | INDUCTOR    | 10UH   |
|            |              |                                |        | L3600    | 1-412-058-11 | INDUCTOR    | 10UH   |
| IC6402     | 6-710-922-01 | IC BD9853AFV-E2                |        |          |              |             |        |
| IC6403     | 6-705-403-01 | IC PQ070XZ01ZPH                |        | L4000    | 1-456-984-11 | INDUCTOR    | 0UH    |
| IC6404     | 6-711-746-01 | IC LD1117ASTR                  |        | L4001    | 1-456-984-11 | INDUCTOR    | 0UH    |
| IC6405     | 6-705-403-01 | IC PQ070XZ01ZPH                |        | L4002    | 1-456-984-11 | INDUCTOR    | 0UH    |
| IC7100     | 6-709-214-01 | IC UPD61123F1-100-KA3-A        |        | L4003    | 1-412-990-41 | INDUCTOR    | 8.2UH  |
|            |              |                                |        | L4004    | 1-456-984-11 | INDUCTOR    | 0UH    |
| IC7200     | 6-711-534-01 | IC NAND128W3A2BN6F             |        |          |              |             |        |
| IC7201     | 6-705-306-01 | IC HYB25DC256160CE-6           |        | L4005    | 1-456-984-11 | INDUCTOR    | 0UH    |
| IC7202     | 6-708-916-01 | IC ICS7150MLFT                 |        | L4006    | 1-412-052-21 | INDUCTOR    | 1UH    |
| IC7203     | 6-700-108-01 | IC RV5C387A-E2-FB              |        | L4007    | 1-400-180-21 | FERRITE     | 0UH    |
| IC7300     | 6-706-482-01 | IC TC7SH00FU(T5RSOYJF)         |        | L5500    | 1-414-394-11 | INDUCTOR    | 2.2UH  |
|            |              |                                |        | L5501    | 1-414-394-11 | INDUCTOR    | 2.2UH  |
| IC7301     | 6-707-850-01 | IC TC74LCX245FT(EKJ)           |        |          |              |             |        |
| IC7302     | 6-706-482-01 | IC TC7SH00FU(T5RSOYJF)         |        | L5502    | 1-414-394-11 | INDUCTOR    | 2.2UH  |
| IC7303     | 6-707-846-01 | IC TC74LCX14FT(EKJ)            |        | L5503    | 1-414-394-11 | INDUCTOR    | 2.2UH  |
| IC7304     | 6-707-853-01 | IC TC74LCX541FT(EKJ)           |        | L5504    | 1-414-394-11 | INDUCTOR    | 2.2UH  |
| IC7305     | 6-707-853-01 | IC TC74LCX541FT(EKJ)           |        | L5505    | 1-414-394-11 | INDUCTOR    | 2.2UH  |
|            |              |                                |        | L5506    | 1-414-394-11 | INDUCTOR    | 2.2UH  |
| IC7306     | 6-707-853-01 | IC TC74LCX541FT(EKJ)           |        |          |              |             |        |
| IC7307     | 6-707-853-01 | IC TC74LCX541FT(EKJ)           |        | L5507    | 1-414-394-11 | INDUCTOR    | 2.2UH  |
| IC7308     | 6-707-853-01 | IC TC74LCX541FT(EKJ)           |        | L5508    | 1-414-394-11 | INDUCTOR    | 2.2UH  |
| IC7309     | 6-707-853-01 | IC TC74LCX541FT(EKJ)           |        | L6400    | 1-457-549-11 | INDUCTOR    | 4.9UH  |
| IC7310     | 6-710-593-01 | IC MIC2025-1YM                 |        | L6401    | 1-457-439-11 | INDUCTOR    | 4.7UH  |
|            |              |                                |        | L6402    | 1-414-398-11 | INDUCTOR    | 10UH   |
| < SOCKET > |              |                                |        |          |              |             |        |
| J3000      | 1-780-368-11 | S TERMINAL BLOCK (RIGHT ANGLE) |        | L6403    | 1-457-439-11 | INDUCTOR    | 4.7UH  |
| J3001      | 1-819-327-31 | PHONO JACK 2P                  |        | L6404    | 1-457-439-11 | INDUCTOR    | 4.7UH  |
| J3002      | 1-819-327-31 | PHONO JACK 2P                  |        | L6405    | 1-457-549-11 | INDUCTOR    | 4.9UH  |
| J3003      | 1-820-021-11 | JACK                           |        | L6406    | 1-457-455-11 | INDUCTOR    | 10UH   |
| J3004      | 1-821-055-31 | PHONO JACK 5P                  |        | L6407    | 1-457-455-11 | INDUCTOR    | 10UH   |
|            |              |                                |        |          |              |             |        |
| J3201      | 1-815-325-11 | JACK                           |        | L6408    | 1-457-455-11 | INDUCTOR    | 10UH   |
|            |              |                                |        | L6409    | 1-457-455-11 | INDUCTOR    | 10UH   |
|            |              |                                |        | L6410    | 1-412-052-21 | INDUCTOR    | 1UH    |

**Note :** The components identified by shading and marked  $\Delta$  are critical for safety. Replace only with the part numbers specified in the parts list.

**B1**

| REF.NO.              | PART.NO               | DESCRIPTION                 | REMARK    | REF.NO. | PART.NO      | DESCRIPTION                 | REMARK |
|----------------------|-----------------------|-----------------------------|-----------|---------|--------------|-----------------------------|--------|
| L6411                | 1-412-052-21          | INDUCTOR                    | 1UH       | Q4006   | 8-729-038-28 | TRANSISTOR RT1N441C-TP-1    |        |
| L6412                | 1-412-052-21          | INDUCTOR                    | 1UH       | Q4007   | 8-729-027-43 | TRANSISTOR DTC114EKA-T146   |        |
| L6413                | 1-414-394-11          | INDUCTOR                    | 2.2UH     | Q4008   | 6-551-696-01 | TRANSISTOR ISA1235AC1TP-1EF |        |
| L6414                | 1-412-052-21          | INDUCTOR                    | 1UH       | Q4009   | 8-729-620-07 | TRANSISTOR 2SC3052EF-T1-LEF |        |
| L6415                | 1-412-052-21          | INDUCTOR                    | 1UH       | Q4010   | 8-729-028-28 | TRANSISTOR 2SK2036 (TE85L)  |        |
| L6416                | 1-412-052-21          | INDUCTOR                    | 1UH       | Q4011   | 6-551-696-01 | TRANSISTOR ISA1235AC1TP-1EF |        |
| L6417                | 1-412-052-21          | INDUCTOR                    | 1UH       | Q4013   | 8-729-050-10 | TRANSISTOR PMBF170-215      |        |
| L6418                | 1-412-052-21          | INDUCTOR                    | 1UH       | Q4014   | 8-729-038-28 | TRANSISTOR RT1N441C-TP-1    |        |
| L6419                | 1-412-052-21          | INDUCTOR                    | 1UH       | Q4015   | 8-729-038-28 | TRANSISTOR RT1N441C-TP-1    |        |
| L6420                | 1-412-052-21          | INDUCTOR                    | 1UH       | Q5500   | 8-729-028-28 | TRANSISTOR 2SK2036 (TE85L)  |        |
| L6421                | 1-412-052-21          | INDUCTOR                    | 1UH       | Q5501   | 8-729-421-22 | TRANSISTOR UN2211           |        |
| L6422                | 1-412-052-21          | INDUCTOR                    | 1UH       | Q5502   | 8-729-028-28 | TRANSISTOR 2SK2036 (TE85L)  |        |
| L6423                | 1-414-394-11          | INDUCTOR                    | 2.2UH     | Q5503   | 8-729-028-28 | TRANSISTOR 2SK2036 (TE85L)  |        |
| L6424                | 1-414-394-11          | INDUCTOR                    | 2.2UH     | Q5504   | 8-729-028-28 | TRANSISTOR 2SK2036 (TE85L)  |        |
| L7100                | 1-414-398-11          | INDUCTOR                    | 10UH      | Q5505   | 8-729-028-28 | TRANSISTOR 2SK2036 (TE85L)  |        |
| L7200                | 1-412-008-31          | INDUCTOR                    | 15UH      | Q5506   | 8-729-027-43 | TRANSISTOR DTC114EKA-T146   |        |
| < PROTECTOR MODULE > |                       |                             |           | Q5507   | 8-729-028-96 | TRANSISTOR DTC114EUA-T106   |        |
| PS6400               | $\Delta$ 1-576-736-41 | IC LINK                     | 3.15A 24V | Q5508   | 8-729-028-96 | TRANSISTOR DTC114EUA-T106   |        |
| PS6401               | $\Delta$ 1-576-736-41 | IC LINK                     | 3.15A 24V | Q6400   | 8-729-620-07 | TRANSISTOR 2SC3052EF-T1-LEF |        |
| PS6402               | $\Delta$ 1-576-736-41 | IC LINK                     | 3.15A 24V | Q6401   | 8-729-027-43 | TRANSISTOR DTC114EKA-T146   |        |
| < TRANSISTOR >       |                       |                             |           | Q6402   | 8-729-620-07 | TRANSISTOR 2SC3052EF-T1-LEF |        |
| Q2200                | 8-729-620-07          | TRANSISTOR 2SC3052EF-T1-LEF |           | Q6403   | 8-729-027-43 | TRANSISTOR DTC114EKA-T146   |        |
| Q2201                | 6-551-392-01          | TRANSISTOR RT6N140C-TP-1    |           | Q6404   | 8-729-027-43 | TRANSISTOR DTC114EKA-T146   |        |
| Q2203                | 8-729-422-33          | TRANSISTOR 2SD601A-Q-TX     |           | Q6405   | 8-729-620-07 | TRANSISTOR 2SC3052EF-T1-LEF |        |
| Q2204                | 8-729-038-28          | TRANSISTOR RT1N441C-TP-1    |           | Q6406   | 8-729-620-07 | TRANSISTOR 2SC3052EF-T1-LEF |        |
| Q2205                | 6-551-696-01          | TRANSISTOR ISA1235AC1TP-1EF |           | Q6407   | 6-550-828-01 | TRANSISTOR RSQ035P03TR      |        |
| Q2206                | 8-729-027-43          | TRANSISTOR DTC114EKA-T146   |           | Q6408   | 6-550-828-01 | TRANSISTOR RSQ035P03TR      |        |
| Q2209                | 8-729-038-28          | TRANSISTOR RT1N441C-TP-1    |           | Q6409   | 6-550-355-01 | TRANSISTOR RTQ045N03TR      |        |
| Q3000                | 6-551-696-01          | TRANSISTOR ISA1235AC1TP-1EF |           | Q6410   | 6-550-355-01 | TRANSISTOR RTQ045N03TR      |        |
| Q3001                | 8-729-120-28          | TRANSISTOR 2SC1623-L5L6     |           | Q6411   | 6-550-828-01 | TRANSISTOR RSQ035P03TR      |        |
| Q3002                | 6-551-696-01          | TRANSISTOR ISA1235AC1TP-1EF |           | Q6412   | 6-551-334-01 | TRANSISTOR RTL035N03TR      |        |
| Q3003                | 8-729-120-28          | TRANSISTOR 2SC1623-L5L6     |           | Q6413   | 6-551-696-01 | TRANSISTOR ISA1235AC1TP-1EF |        |
| Q3200                | 6-551-677-01          | TRANSISTOR RTAN140M-T111-1  |           | Q6414   | 8-729-620-07 | TRANSISTOR 2SC3052EF-T1-LEF |        |
| Q3201                | 6-551-677-01          | TRANSISTOR RTAN140M-T111-1  |           | Q6415   | 8-729-027-43 | TRANSISTOR DTC114EKA-T146   |        |
| Q3202                | 6-550-586-01          | TRANSISTOR 2PA1576R-115     |           | Q6416   | 8-729-620-07 | TRANSISTOR 2SC3052EF-T1-LEF |        |
| Q3205                | 8-729-422-29          | TRANSISTOR 2SD601A-S        |           | Q6417   | 8-729-620-07 | TRANSISTOR 2SC3052EF-T1-LEF |        |
| Q3206                | 8-729-422-29          | TRANSISTOR 2SD601A-S        |           | Q6418   | 6-550-369-01 | TRANSISTOR TPC8109 (TE12L)  |        |
| Q3207                | 8-729-038-28          | TRANSISTOR RT1N441C-TP-1    |           | Q6419   | 6-550-585-01 | TRANSISTOR 2PC4081R-115     |        |
| Q3208                | 8-729-421-19          | TRANSISTOR UN2213           |           | Q6420   | 8-729-027-43 | TRANSISTOR DTC114EKA-T146   |        |
| Q3600                | 8-729-620-07          | TRANSISTOR 2SC3052EF-T1-LEF |           | Q6421   | 8-729-027-43 | TRANSISTOR DTC114EKA-T146   |        |
| Q3601                | 8-729-620-07          | TRANSISTOR 2SC3052EF-T1-LEF |           | Q6422   | 8-729-028-28 | TRANSISTOR 2SK2036 (TE85L)  |        |
| Q4000                | 6-551-696-01          | TRANSISTOR ISA1235AC1TP-1EF |           | Q6423   | 6-550-369-01 | TRANSISTOR TPC8109 (TE12L)  |        |
| Q4001                | 8-729-028-73          | TRANSISTOR DTA114EUA-T106   |           | Q6424   | 6-550-585-01 | TRANSISTOR 2PC4081R-115     |        |
| Q4002                | 8-729-028-28          | TRANSISTOR 2SK2036 (TE85L)  |           | Q6425   | 6-550-585-01 | TRANSISTOR 2PC4081R-115     |        |
| Q4003                | 8-729-028-28          | TRANSISTOR 2SK2036 (TE85L)  |           | Q7200   | 6-551-696-01 | TRANSISTOR ISA1235AC1TP-1EF |        |
| Q4004                | 8-729-028-28          | TRANSISTOR 2SK2036 (TE85L)  |           | Q7201   | 8-729-028-28 | TRANSISTOR 2SK2036 (TE85L)  |        |
| Q4005                | 8-729-038-28          | TRANSISTOR RT1N441C-TP-1    |           | Q7202   | 8-729-028-28 | TRANSISTOR 2SK2036 (TE85L)  |        |
|                      |                       |                             |           | Q7203   | 8-729-028-96 | TRANSISTOR DTC114EUA-T106   |        |
|                      |                       |                             |           | Q7204   | 8-729-028-86 | TRANSISTOR DTA143EUA-T106   |        |

| REF.NO.      | PART.NO      | DESCRIPTION | REMARK |    |       | REF.NO. | PART.NO      | DESCRIPTION | REMARK |    |       |
|--------------|--------------|-------------|--------|----|-------|---------|--------------|-------------|--------|----|-------|
| < RESISTOR > |              |             |        |    |       | R2236   | 1-218-951-11 | RES-CHIP    | 680    | 5% | 1/16W |
|              |              |             |        |    |       | R2238   | 1-218-990-81 | SHORT CHIP  | 0      |    |       |
| R2000        | 1-218-965-11 | RES-CHIP    | 10K    | 5% | 1/16W | R2239   | 1-218-963-11 | RES-CHIP    | 6.8K   | 5% | 1/16W |
| R2001        | 1-218-965-11 | RES-CHIP    | 10K    | 5% | 1/16W | R2240   | 1-218-954-11 | RES-CHIP    | 1.2K   | 5% | 1/16W |
| R2003        | 1-218-965-11 | RES-CHIP    | 10K    | 5% | 1/16W | R2242   | 1-218-939-11 | RES-CHIP    | 68     | 5% | 1/16W |
| R2004        | 1-218-941-81 | RES-CHIP    | 100    | 5% | 1/16W |         |              |             |        |    |       |
| R2005        | 1-218-941-81 | RES-CHIP    | 100    | 5% | 1/16W | R2243   | 1-218-939-11 | RES-CHIP    | 68     | 5% | 1/16W |
|              |              |             |        |    |       | R2244   | 1-218-946-11 | RES-CHIP    | 270    | 5% | 1/16W |
| R2006        | 1-218-953-11 | RES-CHIP    | 1K     | 5% | 1/16W | R2245   | 1-218-961-11 | RES-CHIP    | 4.7K   | 5% | 1/16W |
| R2008        | 1-218-941-81 | RES-CHIP    | 100    | 5% | 1/16W | R2247   | 1-218-965-11 | RES-CHIP    | 10K    | 5% | 1/16W |
| R2010        | 1-218-989-11 | RES-CHIP    | 1M     | 5% | 1/16W | R2248   | 1-218-990-81 | SHORT CHIP  | 0      |    |       |
| R2011        | 1-218-941-81 | RES-CHIP    | 100    | 5% | 1/16W |         |              |             |        |    |       |
| R2013        | 1-218-937-11 | RES-CHIP    | 47     | 5% | 1/16W | R2249   | 1-218-944-11 | RES-CHIP    | 180    | 5% | 1/16W |
|              |              |             |        |    |       | R2250   | 1-218-933-11 | RES-CHIP    | 22     | 5% | 1/16W |
| R2014        | 1-218-941-81 | RES-CHIP    | 100    | 5% | 1/16W | R2251   | 1-218-953-11 | RES-CHIP    | 1K     | 5% | 1/16W |
| R2015        | 1-218-941-81 | RES-CHIP    | 100    | 5% | 1/16W | R2252   | 1-218-990-81 | SHORT CHIP  | 0      |    |       |
| R2016        | 1-216-864-11 | SHORT CHIP  | 0      |    |       | R2259   | 1-218-990-81 | SHORT CHIP  | 0      |    |       |
| R2017        | 1-218-965-11 | RES-CHIP    | 10K    | 5% | 1/16W |         |              |             |        |    |       |
| R2018        | 1-218-941-81 | RES-CHIP    | 100    | 5% | 1/16W | R2260   | 1-218-990-81 | SHORT CHIP  | 0      |    |       |
|              |              |             |        |    |       | R2264   | 1-218-990-81 | SHORT CHIP  | 0      |    |       |
| R2019        | 1-218-965-11 | RES-CHIP    | 10K    | 5% | 1/16W | R2267   | 1-218-965-11 | RES-CHIP    | 10K    | 5% | 1/16W |
| R2021        | 1-218-965-11 | RES-CHIP    | 10K    | 5% | 1/16W | R2270   | 1-218-953-11 | RES-CHIP    | 1K     | 5% | 1/16W |
| R2022        | 1-218-941-81 | RES-CHIP    | 100    | 5% | 1/16W | R2274   | 1-216-864-11 | SHORT CHIP  | 0      |    |       |
| R2023        | 1-218-941-81 | RES-CHIP    | 100    | 5% | 1/16W |         |              |             |        |    |       |
| R2024        | 1-218-941-81 | RES-CHIP    | 100    | 5% | 1/16W | R2275   | 1-216-864-11 | SHORT CHIP  | 0      |    |       |
|              |              |             |        |    |       | R2276   | 1-216-864-11 | SHORT CHIP  | 0      |    |       |
| R2026        | 1-216-864-11 | SHORT CHIP  | 0      |    |       | R2279   | 1-218-990-81 | SHORT CHIP  | 0      |    |       |
| R2027        | 1-216-864-11 | SHORT CHIP  | 0      |    |       | R2280   | 1-218-990-81 | SHORT CHIP  | 0      |    |       |
| R2029        | 1-216-864-11 | SHORT CHIP  | 0      |    |       | R2283   | 1-218-990-81 | SHORT CHIP  | 0      |    |       |
| R2030        | 1-218-989-11 | RES-CHIP    | 1M     | 5% | 1/16W |         |              |             |        |    |       |
| R2201        | 1-218-967-11 | RES-CHIP    | 15K    | 5% | 1/16W | R2285   | 1-218-965-11 | RES-CHIP    | 10K    | 5% | 1/16W |
|              |              |             |        |    |       | R2288   | 1-218-990-81 | SHORT CHIP  | 0      |    |       |
| R2202        | 1-218-953-11 | RES-CHIP    | 1K     | 5% | 1/16W | R2291   | 1-218-965-11 | RES-CHIP    | 10K    | 5% | 1/16W |
| R2208        | 1-218-990-81 | SHORT CHIP  | 0      |    |       | R2293   | 1-218-990-81 | SHORT CHIP  | 0      |    |       |
| R2211        | 1-218-990-81 | SHORT CHIP  | 0      |    |       | R2295   | 1-218-990-81 | SHORT CHIP  | 0      |    |       |
| R2212        | 1-218-990-81 | SHORT CHIP  | 0      |    |       |         |              |             |        |    |       |
| R2213        | 1-218-990-81 | SHORT CHIP  | 0      |    |       | R2297   | 1-218-961-11 | RES-CHIP    | 4.7K   | 5% | 1/16W |
|              |              |             |        |    |       | R2298   | 1-218-957-11 | RES-CHIP    | 2.2K   | 5% | 1/16W |
| R2216        | 1-218-990-81 | SHORT CHIP  | 0      |    |       | R2299   | 1-218-957-11 | RES-CHIP    | 2.2K   | 5% | 1/16W |
| R2217        | 1-218-990-81 | SHORT CHIP  | 0      |    |       | R2300   | 1-218-990-81 | SHORT CHIP  | 0      |    |       |
| R2218        | 1-218-990-81 | SHORT CHIP  | 0      |    |       | R2301   | 1-218-959-11 | RES-CHIP    | 3.3K   | 5% | 1/16W |
| R2220        | 1-218-949-11 | RES-CHIP    | 470    | 5% | 1/16W |         |              |             |        |    |       |
| R2222        | 1-216-830-11 | METAL CHIP  | 5.6K   | 5% | 1/10W | R3000   | 1-216-295-91 | SHORT CHIP  | 0      |    |       |
|              |              |             |        |    |       | R3001   | 1-216-864-11 | SHORT CHIP  | 0      |    |       |
| R2223        | 1-218-943-11 | RES-CHIP    | 150    | 5% | 1/16W | R3002   | 1-216-815-11 | METAL CHIP  | 330    | 5% | 1/10W |
| R2224        | 1-218-959-11 | RES-CHIP    | 3.3K   | 5% | 1/16W | R3003   | 1-216-049-11 | RES-CHIP    | 1K     | 5% | 1/10W |
| R2225        | 1-218-966-11 | RES-CHIP    | 12K    | 5% | 1/16W | R3004   | 1-216-815-11 | METAL CHIP  | 330    | 5% | 1/10W |
| R2226        | 1-218-949-11 | RES-CHIP    | 470    | 5% | 1/16W |         |              |             |        |    |       |
| R2227        | 1-218-990-81 | SHORT CHIP  | 0      |    |       | R3005   | 1-216-049-11 | RES-CHIP    | 1K     | 5% | 1/10W |
|              |              |             |        |    |       | R3006   | 1-216-022-00 | RES-CHIP    | 75     | 5% | 1/10W |
| R2228        | 1-218-941-81 | RES-CHIP    | 100    | 5% | 1/16W | R3008   | 1-216-022-00 | RES-CHIP    | 75     | 5% | 1/10W |
| R2229        | 1-218-990-81 | SHORT CHIP  | 0      |    |       | R3009   | 1-216-022-00 | RES-CHIP    | 75     | 5% | 1/10W |
| R2230        | 1-218-941-81 | RES-CHIP    | 100    | 5% | 1/16W | R3010   | 1-216-022-00 | RES-CHIP    | 75     | 5% | 1/10W |
| R2231        | 1-218-977-11 | RES-CHIP    | 100K   | 5% | 1/16W |         |              |             |        |    |       |
| R2232        | 1-218-945-11 | RES-CHIP    | 220    | 5% | 1/16W | R3011   | 1-216-022-00 | RES-CHIP    | 75     | 5% | 1/10W |
|              |              |             |        |    |       | R3012   | 1-218-285-11 | METAL CHIP  | 75     | 5% | 1/10W |
| R2233        | 1-218-956-11 | RES-CHIP    | 1.8K   | 5% | 1/16W | R3013   | 1-216-811-11 | METAL CHIP  | 150    | 5% | 1/10W |
| R2234        | 1-218-941-81 | RES-CHIP    | 100    | 5% | 1/16W | R3014   | 1-216-815-11 | METAL CHIP  | 330    | 5% | 1/10W |
| R2235        | 1-218-990-81 | SHORT CHIP  | 0      |    |       | R3015   | 1-216-815-11 | METAL CHIP  | 330    | 5% | 1/10W |

| REF.NO. | PART.NO      | DESCRIPTION | REMARK |    |       | REF.NO. | PART.NO      | DESCRIPTION | REMARK |    |       |
|---------|--------------|-------------|--------|----|-------|---------|--------------|-------------|--------|----|-------|
| R3016   | 1-216-811-11 | METAL CHIP  | 150    | 5% | 1/10W | R3071   | 1-216-815-11 | METAL CHIP  | 330    | 5% | 1/10W |
| R3017   | 1-216-821-11 | METAL CHIP  | 1K     | 5% | 1/10W | R3072   | 1-216-049-11 | RES-CHIP    | 1K     | 5% | 1/10W |
| R3018   | 1-216-821-11 | METAL CHIP  | 1K     | 5% | 1/10W | R3073   | 1-216-809-11 | METAL CHIP  | 100    | 5% | 1/10W |
| R3019   | 1-216-813-11 | METAL CHIP  | 220    | 5% | 1/10W | R3074   | 1-216-809-11 | METAL CHIP  | 100    | 5% | 1/10W |
| R3020   | 1-216-864-11 | SHORT CHIP  | 0      |    |       | R3075   | 1-216-809-11 | METAL CHIP  | 100    | 5% | 1/10W |
| R3021   | 1-216-813-11 | METAL CHIP  | 220    | 5% | 1/10W | R3076   | 1-216-853-11 | METAL CHIP  | 470K   | 5% | 1/10W |
| R3022   | 1-216-864-11 | SHORT CHIP  | 0      |    |       | R3077   | 1-216-853-11 | METAL CHIP  | 470K   | 5% | 1/10W |
| R3023   | 1-216-025-11 | RES-CHIP    | 100    | 5% | 1/10W | R3078   | 1-216-864-11 | SHORT CHIP  | 0      |    |       |
| R3024   | 1-216-033-00 | RES-CHIP    | 220    | 5% | 1/10W | R3079   | 1-216-864-11 | SHORT CHIP  | 0      |    |       |
| R3025   | 1-216-025-11 | RES-CHIP    | 100    | 5% | 1/10W | R3080   | 1-216-864-11 | SHORT CHIP  | 0      |    |       |
| R3026   | 1-216-025-11 | RES-CHIP    | 100    | 5% | 1/10W | R3081   | 1-216-864-11 | SHORT CHIP  | 0      |    |       |
| R3027   | 1-216-025-11 | RES-CHIP    | 100    | 5% | 1/10W | R3082   | 1-216-864-11 | SHORT CHIP  | 0      |    |       |
| R3028   | 1-216-022-00 | RES-CHIP    | 75     | 5% | 1/10W | R3083   | 1-216-864-11 | SHORT CHIP  | 0      |    |       |
| R3029   | 1-216-025-11 | RES-CHIP    | 100    | 5% | 1/10W | R3084   | 1-216-025-11 | RES-CHIP    | 100    | 5% | 1/10W |
| R3030   | 1-216-864-11 | SHORT CHIP  | 0      |    |       | R3085   | 1-216-025-11 | RES-CHIP    | 100    | 5% | 1/10W |
| R3031   | 1-216-864-11 | SHORT CHIP  | 0      |    |       | R3086   | 1-216-033-00 | RES-CHIP    | 220    | 5% | 1/10W |
| R3032   | 1-216-853-11 | METAL CHIP  | 470K   | 5% | 1/10W | R3087   | 1-216-025-11 | RES-CHIP    | 100    | 5% | 1/10W |
| R3033   | 1-216-853-11 | METAL CHIP  | 470K   | 5% | 1/10W | R3088   | 1-216-025-11 | RES-CHIP    | 100    | 5% | 1/10W |
| R3034   | 1-216-853-11 | METAL CHIP  | 470K   | 5% | 1/10W | R3089   | 1-216-025-11 | RES-CHIP    | 100    | 5% | 1/10W |
| R3035   | 1-216-853-11 | METAL CHIP  | 470K   | 5% | 1/10W | R3090   | 1-216-022-00 | RES-CHIP    | 75     | 5% | 1/10W |
| R3036   | 1-216-853-11 | METAL CHIP  | 470K   | 5% | 1/10W | R3091   | 1-216-025-11 | RES-CHIP    | 100    | 5% | 1/10W |
| R3037   | 1-216-853-11 | METAL CHIP  | 470K   | 5% | 1/10W | R3092   | 1-216-029-00 | RES-CHIP    | 150    | 5% | 1/10W |
| R3038   | 1-216-809-11 | METAL CHIP  | 100    | 5% | 1/10W | R3093   | 1-216-029-00 | RES-CHIP    | 150    | 5% | 1/10W |
| R3039   | 1-216-864-11 | SHORT CHIP  | 0      |    |       | R3094   | 1-216-029-00 | RES-CHIP    | 150    | 5% | 1/10W |
| R3040   | 1-216-811-11 | METAL CHIP  | 150    | 5% | 1/10W | R3095   | 1-216-853-11 | METAL CHIP  | 470K   | 5% | 1/10W |
| R3041   | 1-216-817-11 | METAL CHIP  | 470    | 5% | 1/10W | R3096   | 1-216-853-11 | METAL CHIP  | 470K   | 5% | 1/10W |
| R3042   | 1-216-811-11 | METAL CHIP  | 150    | 5% | 1/10W | R3097   | 1-216-853-11 | METAL CHIP  | 470K   | 5% | 1/10W |
| R3043   | 1-216-840-11 | METAL CHIP  | 39K    | 5% | 1/10W | R3098   | 1-216-853-11 | METAL CHIP  | 470K   | 5% | 1/10W |
| R3044   | 1-216-833-11 | METAL CHIP  | 10K    | 5% | 1/10W | R3099   | 1-216-029-00 | RES-CHIP    | 150    | 5% | 1/10W |
| R3045   | 1-216-049-11 | RES-CHIP    | 1K     | 5% | 1/10W | R3100   | 1-216-029-00 | RES-CHIP    | 150    | 5% | 1/10W |
| R3046   | 1-216-049-11 | RES-CHIP    | 1K     | 5% | 1/10W | R3101   | 1-216-029-00 | RES-CHIP    | 150    | 5% | 1/10W |
| R3047   | 1-216-853-11 | METAL CHIP  | 470K   | 5% | 1/10W | R3102   | 1-216-049-11 | RES-CHIP    | 1K     | 5% | 1/10W |
| R3048   | 1-216-853-11 | METAL CHIP  | 470K   | 5% | 1/10W | R3103   | 1-216-049-11 | RES-CHIP    | 1K     | 5% | 1/10W |
| R3049   | 1-216-864-11 | SHORT CHIP  | 0      |    |       | R3104   | 1-216-811-11 | METAL CHIP  | 150    | 5% | 1/10W |
| R3050   | 1-216-864-11 | SHORT CHIP  | 0      |    |       | R3105   | 1-216-817-11 | METAL CHIP  | 470    | 5% | 1/10W |
| R3051   | 1-216-864-11 | SHORT CHIP  | 0      |    |       | R3106   | 1-216-811-11 | METAL CHIP  | 150    | 5% | 1/10W |
| R3052   | 1-216-864-11 | SHORT CHIP  | 0      |    |       | R3107   | 1-216-840-11 | METAL CHIP  | 39K    | 5% | 1/10W |
| R3053   | 1-216-853-11 | METAL CHIP  | 470K   | 5% | 1/10W | R3108   | 1-216-833-11 | METAL CHIP  | 10K    | 5% | 1/10W |
| R3054   | 1-216-853-11 | METAL CHIP  | 470K   | 5% | 1/10W | R3206   | 1-218-965-11 | RES-CHIP    | 10K    | 5% | 1/16W |
| R3059   | 1-216-049-11 | RES-CHIP    | 1K     | 5% | 1/10W | R3207   | 1-218-965-11 | RES-CHIP    | 10K    | 5% | 1/16W |
| R3060   | 1-216-049-11 | RES-CHIP    | 1K     | 5% | 1/10W | R3208   | 1-218-961-11 | RES-CHIP    | 4.7K   | 5% | 1/16W |
| R3061   | 1-216-813-11 | METAL CHIP  | 220    | 5% | 1/10W | R3209   | 1-218-973-11 | RES-CHIP    | 47K    | 5% | 1/16W |
| R3062   | 1-216-295-91 | SHORT CHIP  | 0      |    |       | R3212   | 1-218-965-11 | RES-CHIP    | 10K    | 5% | 1/16W |
| R3063   | 1-216-022-00 | RES-CHIP    | 75     | 5% | 1/10W | R3213   | 1-218-961-11 | RES-CHIP    | 4.7K   | 5% | 1/16W |
| R3065   | 1-216-022-00 | RES-CHIP    | 75     | 5% | 1/10W | R3214   | 1-218-973-11 | RES-CHIP    | 47K    | 5% | 1/16W |
| R3066   | 1-216-022-00 | RES-CHIP    | 75     | 5% | 1/10W | R3217   | 1-218-973-11 | RES-CHIP    | 47K    | 5% | 1/16W |
| R3067   | 1-216-022-00 | RES-CHIP    | 75     | 5% | 1/10W | R3218   | 1-218-965-11 | RES-CHIP    | 10K    | 5% | 1/16W |
| R3068   | 1-216-022-00 | RES-CHIP    | 75     | 5% | 1/10W | R3219   | 1-218-973-11 | RES-CHIP    | 47K    | 5% | 1/16W |
| R3069   | 1-216-815-11 | METAL CHIP  | 330    | 5% | 1/10W | R3222   | 1-218-965-11 | RES-CHIP    | 10K    | 5% | 1/16W |
| R3070   | 1-216-049-11 | RES-CHIP    | 1K     | 5% | 1/10W | R3223   | 1-218-965-11 | RES-CHIP    | 10K    | 5% | 1/16W |

| REF.NO. | PART.NO      | DESCRIPTION | REMARK |      |       | REF.NO. | PART.NO      | DESCRIPTION | REMARK |      |       |
|---------|--------------|-------------|--------|------|-------|---------|--------------|-------------|--------|------|-------|
| R3224   | 1-218-977-11 | RES-CHIP    | 100K   | 5%   | 1/16W | R3605   | 1-218-990-81 | SHORT CHIP  | 0      |      |       |
| R3225   | 1-216-809-11 | METAL CHIP  | 100    | 5%   | 1/10W | R3606   | 1-218-990-81 | SHORT CHIP  | 0      |      |       |
| R3226   | 1-216-809-11 | METAL CHIP  | 100    | 5%   | 1/10W | R3607   | 1-218-990-81 | SHORT CHIP  | 0      |      |       |
| R3227   | 1-216-813-11 | METAL CHIP  | 220    | 5%   | 1/10W | R3608   | 1-218-961-11 | RES-CHIP    | 4.7K   | 5%   | 1/16W |
| R3228   | 1-216-813-11 | METAL CHIP  | 220    | 5%   | 1/10W | R3609   | 1-218-961-11 | RES-CHIP    | 4.7K   | 5%   | 1/16W |
| R3234   | 1-216-864-11 | SHORT CHIP  | 0      |      |       | R3610   | 1-218-941-81 | RES-CHIP    | 100    | 5%   | 1/16W |
| R3235   | 1-216-864-11 | SHORT CHIP  | 0      |      |       | R3611   | 1-218-941-81 | RES-CHIP    | 100    | 5%   | 1/16W |
| R3236   | 1-216-864-11 | SHORT CHIP  | 0      |      |       | R3612   | 1-218-941-81 | RES-CHIP    | 100    | 5%   | 1/16W |
| R3238   | 1-216-817-11 | METAL CHIP  | 470    | 5%   | 1/10W | R3613   | 1-218-941-81 | RES-CHIP    | 100    | 5%   | 1/16W |
| R3239   | 1-216-817-11 | METAL CHIP  | 470    | 5%   | 1/10W | R3614   | 1-218-941-81 | RES-CHIP    | 100    | 5%   | 1/16W |
| R3240   | 1-216-821-11 | METAL CHIP  | 1K     | 5%   | 1/10W | R3615   | 1-218-965-11 | RES-CHIP    | 10K    | 5%   | 1/16W |
| R3241   | 1-216-837-11 | METAL CHIP  | 22K    | 5%   | 1/10W | R3616   | 1-218-965-11 | RES-CHIP    | 10K    | 5%   | 1/16W |
| R3242   | 1-216-864-11 | SHORT CHIP  | 0      |      |       | R3617   | 1-218-965-11 | RES-CHIP    | 10K    | 5%   | 1/16W |
| R3243   | 1-216-817-11 | METAL CHIP  | 470    | 5%   | 1/10W | R3618   | 1-218-965-11 | RES-CHIP    | 10K    | 5%   | 1/16W |
| R3246   | 1-218-969-11 | RES-CHIP    | 22K    | 5%   | 1/16W | R3619   | 1-218-965-11 | RES-CHIP    | 10K    | 5%   | 1/16W |
| R3247   | 1-218-969-11 | RES-CHIP    | 22K    | 5%   | 1/16W | R3620   | 1-218-965-11 | RES-CHIP    | 10K    | 5%   | 1/16W |
| R3248   | 1-216-841-11 | METAL CHIP  | 47K    | 5%   | 1/10W | R3621   | 1-216-864-11 | SHORT CHIP  | 0      |      |       |
| R3249   | 1-216-809-11 | METAL CHIP  | 100    | 5%   | 1/10W | R3622   | 1-216-864-11 | SHORT CHIP  | 0      |      |       |
| R3250   | 1-216-833-11 | METAL CHIP  | 10K    | 5%   | 1/10W | R3623   | 1-216-864-11 | SHORT CHIP  | 0      |      |       |
| R3251   | 1-216-864-11 | SHORT CHIP  | 0      |      |       | R4000   | 1-218-990-81 | SHORT CHIP  | 0      |      |       |
| R3253   | 1-216-864-11 | SHORT CHIP  | 0      |      |       | R4002   | 1-218-965-11 | RES-CHIP    | 10K    | 5%   | 1/16W |
| R3254   | 1-216-837-11 | METAL CHIP  | 22K    | 5%   | 1/10W | R4004   | 1-218-965-11 | RES-CHIP    | 10K    | 5%   | 1/16W |
| R3255   | 1-218-990-81 | SHORT CHIP  | 0      |      |       | R4005   | 1-218-957-11 | RES-CHIP    | 2.2K   | 5%   | 1/16W |
| R3401   | 1-218-965-11 | RES-CHIP    | 10K    | 5%   | 1/16W | R4006   | 1-218-990-81 | SHORT CHIP  | 0      |      |       |
| R3404   | 1-218-965-11 | RES-CHIP    | 10K    | 5%   | 1/16W | R4007   | 1-218-990-81 | SHORT CHIP  | 0      |      |       |
| R3405   | 1-218-941-81 | RES-CHIP    | 100    | 5%   | 1/16W | R4008   | 1-218-965-11 | RES-CHIP    | 10K    | 5%   | 1/16W |
| R3408   | 1-218-977-11 | RES-CHIP    | 100K   | 5%   | 1/16W | R4009   | 1-218-941-81 | RES-CHIP    | 100    | 5%   | 1/16W |
| R3409   | 1-218-977-11 | RES-CHIP    | 100K   | 5%   | 1/16W | R4010   | 1-208-927-11 | METAL CHIP  | 47K    | 0.5% | 1/16W |
| R3410   | 1-218-945-11 | RES-CHIP    | 220    | 5%   | 1/16W | R4012   | 1-218-990-81 | SHORT CHIP  | 0      |      |       |
| R3411   | 1-218-945-11 | RES-CHIP    | 220    | 5%   | 1/16W | R4013   | 1-218-941-81 | RES-CHIP    | 100    | 5%   | 1/16W |
| R3412   | 1-208-683-11 | METAL CHIP  | 1K     | 0.5% | 1/16W | R4022   | 1-218-981-91 | RES-CHIP    | 220K   | 5%   | 1/16W |
| R3413   | 1-208-683-11 | METAL CHIP  | 1K     | 0.5% | 1/16W | R4024   | 1-218-981-91 | RES-CHIP    | 220K   | 5%   | 1/16W |
| R3414   | 1-218-972-11 | RES-CHIP    | 39K    | 5%   | 1/16W | R4026   | 1-218-981-91 | RES-CHIP    | 220K   | 5%   | 1/16W |
| R3415   | 1-218-972-11 | RES-CHIP    | 39K    | 5%   | 1/16W | R4027   | 1-218-965-11 | RES-CHIP    | 10K    | 5%   | 1/16W |
| R3416   | 1-218-968-11 | RES-CHIP    | 18K    | 5%   | 1/16W | R4028   | 1-218-965-11 | RES-CHIP    | 10K    | 5%   | 1/16W |
| R3417   | 1-218-965-11 | RES-CHIP    | 10K    | 5%   | 1/16W | R4029   | 1-218-981-91 | RES-CHIP    | 220K   | 5%   | 1/16W |
| R3418   | 1-218-965-11 | RES-CHIP    | 10K    | 5%   | 1/16W | R4030   | 1-218-981-91 | RES-CHIP    | 220K   | 5%   | 1/16W |
| R3419   | 1-218-968-11 | RES-CHIP    | 18K    | 5%   | 1/16W | R4031   | 1-208-911-11 | METAL CHIP  | 10K    | 0.5% | 1/16W |
| R3420   | 1-218-967-11 | RES-CHIP    | 15K    | 5%   | 1/16W | R4032   | 1-218-981-91 | RES-CHIP    | 220K   | 5%   | 1/16W |
| R3421   | 1-218-967-11 | RES-CHIP    | 15K    | 5%   | 1/16W | R4033   | 1-218-973-11 | RES-CHIP    | 47K    | 5%   | 1/16W |
| R3422   | 1-218-968-11 | RES-CHIP    | 18K    | 5%   | 1/16W | R4034   | 1-218-981-91 | RES-CHIP    | 220K   | 5%   | 1/16W |
| R3423   | 1-218-968-11 | RES-CHIP    | 18K    | 5%   | 1/16W | R4035   | 1-218-973-11 | RES-CHIP    | 47K    | 5%   | 1/16W |
| R3426   | 1-218-941-81 | RES-CHIP    | 100    | 5%   | 1/16W | R4036   | 1-218-990-81 | SHORT CHIP  | 0      |      |       |
| R3427   | 1-218-941-81 | RES-CHIP    | 100    | 5%   | 1/16W | R4037   | 1-218-981-91 | RES-CHIP    | 220K   | 5%   | 1/16W |
| R3428   | 1-218-990-81 | SHORT CHIP  | 0      |      |       | R4040   | 1-218-990-81 | SHORT CHIP  | 0      |      |       |
| R3600   | 1-218-941-81 | RES-CHIP    | 100    | 5%   | 1/16W | R4041   | 1-218-990-81 | SHORT CHIP  | 0      |      |       |
| R3601   | 1-218-941-81 | RES-CHIP    | 100    | 5%   | 1/16W | R4042   | 1-218-990-81 | SHORT CHIP  | 0      |      |       |
| R3602   | 1-218-941-81 | RES-CHIP    | 100    | 5%   | 1/16W | R4043   | 1-218-990-81 | SHORT CHIP  | 0      |      |       |
| R3603   | 1-218-941-81 | RES-CHIP    | 100    | 5%   | 1/16W | R4044   | 1-218-990-81 | SHORT CHIP  | 0      |      |       |
| R3604   | 1-218-941-81 | RES-CHIP    | 100    | 5%   | 1/16W | R4045   | 1-208-931-11 | METAL CHIP  | 68K    | 0.5% | 1/16W |

| REF.NO. | PART.NO      | DESCRIPTION | REMARK |      |       | REF.NO. | PART.NO      | DESCRIPTION | REMARK |      |       |
|---------|--------------|-------------|--------|------|-------|---------|--------------|-------------|--------|------|-------|
| R4046   | 1-220-397-11 | METAL CHIP  | 4.7M   | 5%   | 1/10W | R4127   | 1-218-941-81 | RES-CHIP    | 100    | 5%   | 1/16W |
| R4049   | 1-218-965-11 | RES-CHIP    | 10K    | 5%   | 1/16W | R4129   | 1-218-941-81 | RES-CHIP    | 100    | 5%   | 1/16W |
| R4050   | 1-208-675-11 | METAL CHIP  | 470    | 0.5% | 1/16W | R4130   | 1-208-931-11 | METAL CHIP  | 68K    | 0.5% | 1/16W |
| R4051   | 1-218-990-81 | SHORT CHIP  | 0      |      |       | R4131   | 1-218-941-81 | RES-CHIP    | 100    | 5%   | 1/16W |
| R4053   | 1-218-990-81 | SHORT CHIP  | 0      |      |       | R4132   | 1-208-703-11 | METAL CHIP  | 6.8K   | 0.5% | 1/16W |
| R4054   | 1-218-990-81 | SHORT CHIP  | 0      |      |       | R4133   | 1-218-941-81 | RES-CHIP    | 100    | 5%   | 1/16W |
| R4055   | 1-218-990-81 | SHORT CHIP  | 0      |      |       | R4135   | 1-218-941-81 | RES-CHIP    | 100    | 5%   | 1/16W |
| R4056   | 1-218-990-81 | SHORT CHIP  | 0      |      |       | R4136   | 1-216-864-11 | SHORT CHIP  | 0      |      |       |
| R4057   | 1-218-990-81 | SHORT CHIP  | 0      |      |       | R4137   | 1-218-941-81 | RES-CHIP    | 100    | 5%   | 1/16W |
| R4058   | 1-218-990-81 | SHORT CHIP  | 0      |      |       | R4138   | 1-218-941-81 | RES-CHIP    | 100    | 5%   | 1/16W |
| R4059   | 1-218-990-81 | SHORT CHIP  | 0      |      |       | R4139   | 1-218-941-81 | RES-CHIP    | 100    | 5%   | 1/16W |
| R4060   | 1-218-990-81 | SHORT CHIP  | 0      |      |       | R4140   | 1-208-935-11 | METAL CHIP  | 100K   | 0.5% | 1/16W |
| R4062   | 1-218-990-81 | SHORT CHIP  | 0      |      |       | R4141   | 1-208-935-11 | METAL CHIP  | 100K   | 0.5% | 1/16W |
| R4064   | 1-218-990-81 | SHORT CHIP  | 0      |      |       | R4142   | 1-218-941-81 | RES-CHIP    | 100    | 5%   | 1/16W |
| R4067   | 1-208-943-11 | METAL CHIP  | 220K   | 0.5% | 1/16W | R4143   | 1-218-941-81 | RES-CHIP    | 100    | 5%   | 1/16W |
| R4069   | 1-218-990-81 | SHORT CHIP  | 0      |      |       | R4144   | 1-218-970-11 | RES-CHIP    | 27K    | 5%   | 1/16W |
| R4070   | 1-218-990-81 | SHORT CHIP  | 0      |      |       | R4145   | 1-208-927-11 | METAL CHIP  | 47K    | 0.5% | 1/16W |
| R4078   | 1-218-847-11 | METAL CHIP  | 1K     | 0.5% | 1/10W | R4146   | 1-218-941-81 | RES-CHIP    | 100    | 5%   | 1/16W |
| R4079   | 1-218-941-81 | RES-CHIP    | 100    | 5%   | 1/16W | R4148   | 1-218-953-11 | RES-CHIP    | 1K     | 5%   | 1/16W |
| R4080   | 1-218-941-81 | RES-CHIP    | 100    | 5%   | 1/16W | R4149   | 1-218-937-11 | RES-CHIP    | 47     | 5%   | 1/16W |
| R4081   | 1-218-941-81 | RES-CHIP    | 100    | 5%   | 1/16W | R4152   | 1-218-990-81 | SHORT CHIP  | 0      |      |       |
| R4085   | 1-218-941-81 | RES-CHIP    | 100    | 5%   | 1/16W | R4158   | 1-218-953-11 | RES-CHIP    | 1K     | 5%   | 1/16W |
| R4086   | 1-218-941-81 | RES-CHIP    | 100    | 5%   | 1/16W | R4159   | 1-218-990-81 | SHORT CHIP  | 0      |      |       |
| R4087   | 1-218-941-81 | RES-CHIP    | 100    | 5%   | 1/16W | R4160   | 1-218-941-81 | RES-CHIP    | 100    | 5%   | 1/16W |
| R4088   | 1-208-933-11 | METAL CHIP  | 82K    | 0.5% | 1/16W | R4161   | 1-216-864-11 | SHORT CHIP  | 0      |      |       |
| R4089   | 1-218-990-81 | SHORT CHIP  | 0      |      |       | R4165   | 1-218-941-81 | RES-CHIP    | 100    | 5%   | 1/16W |
| R4090   | 1-218-949-11 | RES-CHIP    | 470    | 5%   | 1/16W | R4166   | 1-218-941-81 | RES-CHIP    | 100    | 5%   | 1/16W |
| R4091   | 1-218-941-81 | RES-CHIP    | 100    | 5%   | 1/16W | R4167   | 1-216-864-11 | SHORT CHIP  | 0      |      |       |
| R4094   | 1-218-941-81 | RES-CHIP    | 100    | 5%   | 1/16W | R4168   | 1-218-941-81 | RES-CHIP    | 100    | 5%   | 1/16W |
| R4097   | 1-218-990-81 | SHORT CHIP  | 0      |      |       | R4170   | 1-218-941-81 | RES-CHIP    | 100    | 5%   | 1/16W |
| R4098   | 1-218-990-81 | SHORT CHIP  | 0      |      |       | R4178   | 1-218-990-81 | SHORT CHIP  | 0      |      |       |
| R4099   | 1-218-941-81 | RES-CHIP    | 100    | 5%   | 1/16W | R4181   | 1-218-941-81 | RES-CHIP    | 100    | 5%   | 1/16W |
| R4100   | 1-218-990-81 | SHORT CHIP  | 0      |      |       | R4188   | 1-218-949-11 | RES-CHIP    | 470    | 5%   | 1/16W |
| R4101   | 1-218-990-81 | SHORT CHIP  | 0      |      |       | R4189   | 1-218-949-11 | RES-CHIP    | 470    | 5%   | 1/16W |
| R4102   | 1-218-941-81 | RES-CHIP    | 100    | 5%   | 1/16W | R4195   | 1-218-941-81 | RES-CHIP    | 100    | 5%   | 1/16W |
| R4103   | 1-218-965-11 | RES-CHIP    | 10K    | 5%   | 1/16W | R4196   | 1-218-941-81 | RES-CHIP    | 100    | 5%   | 1/16W |
| R4107   | 1-218-990-81 | SHORT CHIP  | 0      |      |       | R4206   | 1-218-941-81 | RES-CHIP    | 100    | 5%   | 1/16W |
| R4108   | 1-218-990-81 | SHORT CHIP  | 0      |      |       | R4207   | 1-218-941-81 | RES-CHIP    | 100    | 5%   | 1/16W |
| R4110   | 1-218-953-11 | RES-CHIP    | 1K     | 5%   | 1/16W | R4208   | 1-218-941-81 | RES-CHIP    | 100    | 5%   | 1/16W |
| R4112   | 1-218-990-81 | SHORT CHIP  | 0      |      |       | R4209   | 1-218-941-81 | RES-CHIP    | 100    | 5%   | 1/16W |
| R4113   | 1-218-941-81 | RES-CHIP    | 100    | 5%   | 1/16W | R4210   | 1-218-941-81 | RES-CHIP    | 100    | 5%   | 1/16W |
| R4114   | 1-218-941-81 | RES-CHIP    | 100    | 5%   | 1/16W | R4211   | 1-218-941-81 | RES-CHIP    | 100    | 5%   | 1/16W |
| R4115   | 1-208-935-11 | METAL CHIP  | 100K   | 0.5% | 1/16W | R4212   | 1-218-941-81 | RES-CHIP    | 100    | 5%   | 1/16W |
| R4117   | 1-218-965-11 | RES-CHIP    | 10K    | 5%   | 1/16W | R4213   | 1-218-941-81 | RES-CHIP    | 100    | 5%   | 1/16W |
| R4119   | 1-218-978-11 | RES-CHIP    | 120K   | 5%   | 1/16W | R4214   | 1-218-961-11 | RES-CHIP    | 4.7K   | 5%   | 1/16W |
| R4121   | 1-218-990-81 | SHORT CHIP  | 0      |      |       | R4216   | 1-218-990-81 | SHORT CHIP  | 0      |      |       |
| R4122   | 1-218-990-81 | SHORT CHIP  | 0      |      |       | R4217   | 1-218-990-81 | SHORT CHIP  | 0      |      |       |
| R4124   | 1-218-941-81 | RES-CHIP    | 100    | 5%   | 1/16W | R4218   | 1-208-939-11 | METAL CHIP  | 150K   | 0.5% | 1/16W |
| R4125   | 1-218-941-81 | RES-CHIP    | 100    | 5%   | 1/16W | R4220   | 1-216-821-11 | METAL CHIP  | 1K     | 5%   | 1/10W |
| R4126   | 1-218-941-81 | RES-CHIP    | 100    | 5%   | 1/16W | R4221   | 1-218-949-11 | RES-CHIP    | 470    | 5%   | 1/16W |

| REF.NO. | PART.NO      | DESCRIPTION | REMARK |      |       | REF.NO. | PART.NO      | DESCRIPTION | REMARK |      |       |
|---------|--------------|-------------|--------|------|-------|---------|--------------|-------------|--------|------|-------|
| R4222   | 1-216-832-11 | METAL CHIP  | 8.2K   | 5%   | 1/10W | R4526   | 1-218-827-11 | METAL CHIP  | 150    | 0.5% | 1/10W |
| R4223   | 1-218-990-81 | SHORT CHIP  | 0      |      |       | R4527   | 1-208-691-11 | METAL CHIP  | 2.2K   | 0.5% | 1/16W |
| R4224   | 1-218-969-11 | RES-CHIP    | 22K    | 5%   | 1/16W | R4530   | 1-216-864-11 | SHORT CHIP  | 0      |      |       |
| R4225   | 1-218-981-91 | RES-CHIP    | 220K   | 5%   | 1/16W | R4531   | 1-216-864-11 | SHORT CHIP  | 0      |      |       |
| R4229   | 1-208-695-11 | METAL CHIP  | 3.3K   | 0.5% | 1/16W | R4532   | 1-216-864-11 | SHORT CHIP  | 0      |      |       |
| R4230   | 1-208-927-11 | METAL CHIP  | 47K    | 0.5% | 1/16W | R4533   | 1-216-864-11 | SHORT CHIP  | 0      |      |       |
| R4232   | 1-218-965-11 | RES-CHIP    | 10K    | 5%   | 1/16W | R4534   | 1-216-864-11 | SHORT CHIP  | 0      |      |       |
| R4233   | 1-218-971-11 | RES-CHIP    | 33K    | 5%   | 1/16W | R4535   | 1-218-977-11 | RES-CHIP    | 100K   | 5%   | 1/16W |
| R4237   | 1-218-990-81 | SHORT CHIP  | 0      |      |       | R4537   | 1-218-963-11 | RES-CHIP    | 6.8K   | 5%   | 1/16W |
| R4238   | 1-218-971-11 | RES-CHIP    | 33K    | 5%   | 1/16W | R4540   | 1-218-957-11 | RES-CHIP    | 2.2K   | 5%   | 1/16W |
| R4240   | 1-218-965-11 | RES-CHIP    | 10K    | 5%   | 1/16W | R4542   | 1-218-941-81 | RES-CHIP    | 100    | 5%   | 1/16W |
| R4241   | 1-218-941-81 | RES-CHIP    | 100    | 5%   | 1/16W | R4544   | 1-216-821-11 | METAL CHIP  | 1K     | 5%   | 1/10W |
| R4242   | 1-218-965-11 | RES-CHIP    | 10K    | 5%   | 1/16W | R4546   | 1-218-941-81 | RES-CHIP    | 100    | 5%   | 1/16W |
| R4243   | 1-218-973-11 | RES-CHIP    | 47K    | 5%   | 1/16W | R4548   | 1-218-941-81 | RES-CHIP    | 100    | 5%   | 1/16W |
| R4252   | 1-218-957-11 | RES-CHIP    | 2.2K   | 5%   | 1/16W | R4549   | 1-218-941-81 | RES-CHIP    | 100    | 5%   | 1/16W |
| R4253   | 1-218-990-81 | SHORT CHIP  | 0      |      |       | R4551   | 1-218-941-81 | RES-CHIP    | 100    | 5%   | 1/16W |
| R4254   | 1-218-957-11 | RES-CHIP    | 2.2K   | 5%   | 1/16W | R4552   | 1-218-941-81 | RES-CHIP    | 100    | 5%   | 1/16W |
| R4256   | 1-218-990-81 | SHORT CHIP  | 0      |      |       | R4553   | 1-218-941-81 | RES-CHIP    | 100    | 5%   | 1/16W |
| R4257   | 1-218-990-81 | SHORT CHIP  | 0      |      |       | R4555   | 1-218-965-11 | RES-CHIP    | 10K    | 5%   | 1/16W |
| R4274   | 1-218-990-81 | SHORT CHIP  | 0      |      |       | R4557   | 1-218-941-81 | RES-CHIP    | 100    | 5%   | 1/16W |
| R4275   | 1-218-990-81 | SHORT CHIP  | 0      |      |       | R4569   | 1-216-864-11 | SHORT CHIP  | 0      |      |       |
| R4276   | 1-218-990-81 | SHORT CHIP  | 0      |      |       | R4570   | 1-218-941-81 | RES-CHIP    | 100    | 5%   | 1/16W |
| R4277   | 1-218-941-81 | RES-CHIP    | 100    | 5%   | 1/16W | R4571   | 1-218-941-81 | RES-CHIP    | 100    | 5%   | 1/16W |
| R4278   | 1-218-990-81 | SHORT CHIP  | 0      |      |       | R5500   | 1-218-979-11 | RES-CHIP    | 150K   | 5%   | 1/16W |
| R4279   | 1-218-953-11 | RES-CHIP    | 1K     | 5%   | 1/16W | R5502   | 1-218-965-11 | RES-CHIP    | 10K    | 5%   | 1/16W |
| R4280   | 1-218-965-11 | RES-CHIP    | 10K    | 5%   | 1/16W | R5503   | 1-218-970-11 | RES-CHIP    | 27K    | 5%   | 1/16W |
| R4283   | 1-218-941-81 | RES-CHIP    | 100    | 5%   | 1/16W | R5504   | 1-218-953-11 | RES-CHIP    | 1K     | 5%   | 1/16W |
| R4284   | 1-218-941-81 | RES-CHIP    | 100    | 5%   | 1/16W | R5505   | 1-218-965-11 | RES-CHIP    | 10K    | 5%   | 1/16W |
| R4311   | 1-218-990-81 | SHORT CHIP  | 0      |      |       | R5506   | 1-218-965-11 | RES-CHIP    | 10K    | 5%   | 1/16W |
| R4500   | 1-216-805-11 | METAL CHIP  | 47     | 5%   | 1/10W | R5507   | 1-218-965-11 | RES-CHIP    | 10K    | 5%   | 1/16W |
| R4501   | 1-216-864-11 | SHORT CHIP  | 0      |      |       | R5508   | 1-218-978-11 | RES-CHIP    | 120K   | 5%   | 1/16W |
| R4502   | 1-216-864-11 | SHORT CHIP  | 0      |      |       | R5509   | 1-218-953-11 | RES-CHIP    | 1K     | 5%   | 1/16W |
| R4503   | 1-216-864-11 | SHORT CHIP  | 0      |      |       | R5510   | 1-218-965-11 | RES-CHIP    | 10K    | 5%   | 1/16W |
| R4504   | 1-216-805-11 | METAL CHIP  | 47     | 5%   | 1/10W | R5511   | 1-218-941-81 | RES-CHIP    | 100    | 5%   | 1/16W |
| R4506   | 1-218-961-11 | RES-CHIP    | 4.7K   | 5%   | 1/16W | R5512   | 1-218-941-81 | RES-CHIP    | 100    | 5%   | 1/16W |
| R4507   | 1-218-961-11 | RES-CHIP    | 4.7K   | 5%   | 1/16W | R5513   | 1-218-965-11 | RES-CHIP    | 10K    | 5%   | 1/16W |
| R4508   | 1-216-821-11 | METAL CHIP  | 1K     | 5%   | 1/10W | R5514   | 1-208-711-11 | METAL CHIP  | 15K    | 0.5% | 1/16W |
| R4509   | 1-218-961-11 | RES-CHIP    | 4.7K   | 5%   | 1/16W | R5515   | 1-208-711-11 | METAL CHIP  | 15K    | 0.5% | 1/16W |
| R4510   | 1-218-961-11 | RES-CHIP    | 4.7K   | 5%   | 1/16W | R5516   | 1-218-977-11 | RES-CHIP    | 100K   | 5%   | 1/16W |
| R4511   | 1-218-965-11 | RES-CHIP    | 10K    | 5%   | 1/16W | R5518   | 1-218-965-11 | RES-CHIP    | 10K    | 5%   | 1/16W |
| R4512   | 1-218-965-11 | RES-CHIP    | 10K    | 5%   | 1/16W | R5520   | 1-218-978-11 | RES-CHIP    | 120K   | 5%   | 1/16W |
| R4513   | 1-216-805-11 | METAL CHIP  | 47     | 5%   | 1/10W | R5521   | 1-218-941-81 | RES-CHIP    | 100    | 5%   | 1/16W |
| R4514   | 1-216-805-11 | METAL CHIP  | 47     | 5%   | 1/10W | R5522   | 1-218-941-81 | RES-CHIP    | 100    | 5%   | 1/16W |
| R4515   | 1-218-827-11 | METAL CHIP  | 150    | 0.5% | 1/10W | R5523   | 1-218-961-11 | RES-CHIP    | 4.7K   | 5%   | 1/16W |
| R4516   | 1-218-827-11 | METAL CHIP  | 150    | 0.5% | 1/10W | R5524   | 1-208-711-11 | METAL CHIP  | 15K    | 0.5% | 1/16W |
| R4518   | 1-218-963-11 | RES-CHIP    | 6.8K   | 5%   | 1/16W | R5525   | 1-208-711-11 | METAL CHIP  | 15K    | 0.5% | 1/16W |
| R4519   | 1-218-827-11 | METAL CHIP  | 150    | 0.5% | 1/10W | R5526   | 1-218-961-11 | RES-CHIP    | 4.7K   | 5%   | 1/16W |
| R4522   | 1-218-827-11 | METAL CHIP  | 150    | 0.5% | 1/10W | R5527   | 1-218-977-11 | RES-CHIP    | 100K   | 5%   | 1/16W |
| R4523   | 1-218-957-11 | RES-CHIP    | 2.2K   | 5%   | 1/16W | R5530   | 1-218-941-81 | RES-CHIP    | 100    | 5%   | 1/16W |
| R4524   | 1-218-827-11 | METAL CHIP  | 150    | 0.5% | 1/10W | R5531   | 1-218-961-11 | RES-CHIP    | 4.7K   | 5%   | 1/16W |

| REF.NO. | PART.NO      | DESCRIPTION | REMARK |      |       | REF.NO. | PART.NO      | DESCRIPTION | REMARK |      |       |
|---------|--------------|-------------|--------|------|-------|---------|--------------|-------------|--------|------|-------|
| R5532   | 1-218-961-11 | RES-CHIP    | 4.7K   | 5%   | 1/16W | R6417   | 1-208-933-11 | METAL CHIP  | 82K    | 0.5% | 1/16W |
| R5533   | 1-218-965-11 | RES-CHIP    | 10K    | 5%   | 1/16W | R6418   | 1-208-703-11 | METAL CHIP  | 6.8K   | 0.5% | 1/16W |
| R5537   | 1-218-965-11 | RES-CHIP    | 10K    | 5%   | 1/16W | R6420   | 1-218-965-11 | RES-CHIP    | 10K    | 5%   | 1/16W |
| R5539   | 1-208-683-11 | METAL CHIP  | 1K     | 0.5% | 1/16W | R6421   | 1-208-711-11 | METAL CHIP  | 15K    | 0.5% | 1/16W |
| R5540   | 1-208-683-11 | METAL CHIP  | 1K     | 0.5% | 1/16W | R6422   | 1-218-990-81 | SHORT CHIP  | 0      |      |       |
| R5541   | 1-218-941-81 | RES-CHIP    | 100    | 5%   | 1/16W | R6423   | 1-208-703-11 | METAL CHIP  | 6.8K   | 0.5% | 1/16W |
| R5544   | 1-218-990-81 | SHORT CHIP  | 0      |      |       | R6424   | 1-208-933-11 | METAL CHIP  | 82K    | 0.5% | 1/16W |
| R5545   | 1-218-990-81 | SHORT CHIP  | 0      |      |       | R6425   | 1-208-918-11 | METAL CHIP  | 20K    | 0.5% | 1/16W |
| R5546   | 1-218-990-81 | SHORT CHIP  | 0      |      |       | R6426   | 1-218-990-81 | SHORT CHIP  | 0      |      |       |
| R5547   | 1-218-971-11 | RES-CHIP    | 33K    | 5%   | 1/16W | R6427   | 1-218-965-11 | RES-CHIP    | 10K    | 5%   | 1/16W |
| R5548   | 1-218-990-81 | SHORT CHIP  | 0      |      |       | R6429   | 1-208-911-11 | METAL CHIP  | 10K    | 0.5% | 1/16W |
| R5549   | 1-218-941-81 | RES-CHIP    | 100    | 5%   | 1/16W | R6430   | 1-218-990-81 | SHORT CHIP  | 0      |      |       |
| R5550   | 1-218-990-81 | SHORT CHIP  | 0      |      |       | R6431   | 1-218-990-81 | SHORT CHIP  | 0      |      |       |
| R5551   | 1-218-990-81 | SHORT CHIP  | 0      |      |       | R6432   | 1-218-990-81 | SHORT CHIP  | 0      |      |       |
| R5552   | 1-218-941-81 | RES-CHIP    | 100    | 5%   | 1/16W | R6433   | 1-216-295-91 | SHORT CHIP  | 0      |      |       |
| R5553   | 1-218-990-81 | SHORT CHIP  | 0      |      |       | R6434   | 1-218-990-81 | SHORT CHIP  | 0      |      |       |
| R5554   | 1-218-941-81 | RES-CHIP    | 100    | 5%   | 1/16W | R6436   | 1-218-990-81 | SHORT CHIP  | 0      |      |       |
| R5555   | 1-218-941-81 | RES-CHIP    | 100    | 5%   | 1/16W | R6437   | 1-208-711-11 | METAL CHIP  | 15K    | 0.5% | 1/16W |
| R5556   | 1-218-941-81 | RES-CHIP    | 100    | 5%   | 1/16W | R6439   | 1-218-990-81 | SHORT CHIP  | 0      |      |       |
| R5564   | 1-218-941-81 | RES-CHIP    | 100    | 5%   | 1/16W | R6440   | 1-218-990-81 | SHORT CHIP  | 0      |      |       |
| R5565   | 1-218-961-11 | RES-CHIP    | 4.7K   | 5%   | 1/16W | R6441   | 1-218-990-81 | SHORT CHIP  | 0      |      |       |
| R5570   | 1-218-990-81 | SHORT CHIP  | 0      |      |       | R6442   | 1-208-909-11 | METAL CHIP  | 8.2K   | 0.5% | 1/16W |
| R5575   | 1-218-937-11 | RES-CHIP    | 47     | 5%   | 1/16W | R6443   | 1-216-864-11 | SHORT CHIP  | 0      |      |       |
| R5576   | 1-208-635-11 | METAL CHIP  | 10     | 0.5% | 1/16W | R6446   | 1-208-703-11 | METAL CHIP  | 6.8K   | 0.5% | 1/16W |
| R5577   | 1-208-635-11 | METAL CHIP  | 10     | 0.5% | 1/16W | R6447   | 1-218-990-81 | SHORT CHIP  | 0      |      |       |
| R5578   | 1-208-635-11 | METAL CHIP  | 10     | 0.5% | 1/16W | R6448   | 1-208-939-11 | METAL CHIP  | 150K   | 0.5% | 1/16W |
| R5579   | 1-208-635-11 | METAL CHIP  | 10     | 0.5% | 1/16W | R6449   | 1-208-911-11 | METAL CHIP  | 10K    | 0.5% | 1/16W |
| R5580   | 1-208-635-11 | METAL CHIP  | 10     | 0.5% | 1/16W | R6450   | 1-208-935-11 | METAL CHIP  | 100K   | 0.5% | 1/16W |
| R5581   | 1-208-635-11 | METAL CHIP  | 10     | 0.5% | 1/16W | R6451   | 1-216-295-91 | SHORT CHIP  | 0      |      |       |
| R5582   | 1-208-635-11 | METAL CHIP  | 10     | 0.5% | 1/16W | R6452   | 1-216-864-11 | SHORT CHIP  | 0      |      |       |
| R5583   | 1-208-635-11 | METAL CHIP  | 10     | 0.5% | 1/16W | R6453   | 1-218-860-11 | METAL CHIP  | 3.6K   | 0.5% | 1/10W |
| R5584   | 1-208-635-11 | METAL CHIP  | 10     | 0.5% | 1/16W | R6454   | 1-216-864-11 | SHORT CHIP  | 0      |      |       |
| R5585   | 1-208-635-11 | METAL CHIP  | 10     | 0.5% | 1/16W | R6455   | 1-218-853-11 | METAL CHIP  | 1.8K   | 0.5% | 1/10W |
| R5586   | 1-208-635-11 | METAL CHIP  | 10     | 0.5% | 1/16W | R6456   | 1-216-864-11 | SHORT CHIP  | 0      |      |       |
| R5587   | 1-208-635-11 | METAL CHIP  | 10     | 0.5% | 1/16W | R6457   | 1-208-711-11 | METAL CHIP  | 15K    | 0.5% | 1/16W |
| R5588   | 1-208-635-11 | METAL CHIP  | 10     | 0.5% | 1/16W | R6458   | 1-218-965-11 | RES-CHIP    | 10K    | 5%   | 1/16W |
| R5589   | 1-208-635-11 | METAL CHIP  | 10     | 0.5% | 1/16W | R6461   | 1-218-965-11 | RES-CHIP    | 10K    | 5%   | 1/16W |
| R5590   | 1-208-635-11 | METAL CHIP  | 10     | 0.5% | 1/16W | R6462   | 1-218-965-11 | RES-CHIP    | 10K    | 5%   | 1/16W |
| R5591   | 1-208-635-11 | METAL CHIP  | 10     | 0.5% | 1/16W | R6463   | 1-216-864-11 | SHORT CHIP  | 0      |      |       |
| R6400   | 1-218-973-11 | RES-CHIP    | 47K    | 5%   | 1/16W | R6464   | 1-218-990-81 | SHORT CHIP  | 0      |      |       |
| R6401   | 1-218-953-11 | RES-CHIP    | 1K     | 5%   | 1/16W | R6466   | 1-218-961-11 | RES-CHIP    | 4.7K   | 5%   | 1/16W |
| R6403   | 1-218-969-11 | RES-CHIP    | 22K    | 5%   | 1/16W | R6467   | 1-218-990-81 | SHORT CHIP  | 0      |      |       |
| R6404   | 1-218-965-11 | RES-CHIP    | 10K    | 5%   | 1/16W | R6468   | 1-218-965-11 | RES-CHIP    | 10K    | 5%   | 1/16W |
| R6405   | 1-218-965-11 | RES-CHIP    | 10K    | 5%   | 1/16W | R6469   | 1-216-864-11 | SHORT CHIP  | 0      |      |       |
| R6409   | 1-218-990-81 | SHORT CHIP  | 0      |      |       | R6470   | 1-218-965-11 | RES-CHIP    | 10K    | 5%   | 1/16W |
| R6410   | 1-216-864-11 | SHORT CHIP  | 0      |      |       | R6471   | 1-218-990-81 | SHORT CHIP  | 0      |      |       |
| R6413   | 1-208-711-11 | METAL CHIP  | 15K    | 0.5% | 1/16W | R6472   | 1-218-965-11 | RES-CHIP    | 10K    | 5%   | 1/16W |
| R6414   | 1-218-965-11 | RES-CHIP    | 10K    | 5%   | 1/16W | R6474   | 1-218-957-11 | RES-CHIP    | 2.2K   | 5%   | 1/16W |
| R6415   | 1-208-927-11 | METAL CHIP  | 47K    | 0.5% | 1/16W | R6475   | 1-218-957-11 | RES-CHIP    | 2.2K   | 5%   | 1/16W |
| R6416   | 1-208-933-11 | METAL CHIP  | 82K    | 0.5% | 1/16W | R6476   | 1-218-985-11 | RES-CHIP    | 470K   | 5%   | 1/16W |

| REF.NO. | PART.NO      | DESCRIPTION | REMARK |      |       | REF.NO. | PART.NO      | DESCRIPTION | REMARK |      |       |
|---------|--------------|-------------|--------|------|-------|---------|--------------|-------------|--------|------|-------|
| R6477   | 1-218-892-11 | METAL CHIP  | 75K    | 0.5% | 1/10W | R7124   | 1-218-937-11 | RES-CHIP    | 47     | 5%   | 1/16W |
| R6478   | 1-208-933-11 | METAL CHIP  | 82K    | 0.5% | 1/16W | R7125   | 1-218-937-11 | RES-CHIP    | 47     | 5%   | 1/16W |
| R6479   | 1-218-990-81 | SHORT CHIP  | 0      |      |       | R7126   | 1-218-937-11 | RES-CHIP    | 47     | 5%   | 1/16W |
| R6480   | 1-218-965-11 | RES-CHIP    | 10K    | 5%   | 1/16W | R7127   | 1-218-937-11 | RES-CHIP    | 47     | 5%   | 1/16W |
| R6481   | 1-218-941-81 | RES-CHIP    | 100    | 5%   | 1/16W | R7128   | 1-218-965-11 | RES-CHIP    | 10K    | 5%   | 1/16W |
| R6482   | 1-218-979-11 | RES-CHIP    | 150K   | 5%   | 1/16W | R7129   | 1-218-937-11 | RES-CHIP    | 47     | 5%   | 1/16W |
| R6483   | 1-218-971-11 | RES-CHIP    | 33K    | 5%   | 1/16W | R7130   | 1-218-937-11 | RES-CHIP    | 47     | 5%   | 1/16W |
| R6484   | 1-218-965-11 | RES-CHIP    | 10K    | 5%   | 1/16W | R7131   | 1-218-937-11 | RES-CHIP    | 47     | 5%   | 1/16W |
| R6486   | 1-218-965-11 | RES-CHIP    | 10K    | 5%   | 1/16W | R7132   | 1-218-937-11 | RES-CHIP    | 47     | 5%   | 1/16W |
| R6488   | 1-216-809-11 | METAL CHIP  | 100    | 5%   | 1/10W | R7133   | 1-218-990-81 | SHORT CHIP  | 0      |      |       |
| R6489   | 1-218-965-11 | RES-CHIP    | 10K    | 5%   | 1/16W | R7134   | 1-218-937-11 | RES-CHIP    | 47     | 5%   | 1/16W |
| R6491   | 1-218-990-81 | SHORT CHIP  | 0      |      |       | R7136   | 1-220-174-11 | RES-CHIP    | 200    | 5%   | 1/16W |
| R6493   | 1-218-965-11 | RES-CHIP    | 10K    | 5%   | 1/16W | R7137   | 1-220-174-11 | RES-CHIP    | 200    | 5%   | 1/16W |
| R6494   | 1-218-957-11 | RES-CHIP    | 2.2K   | 5%   | 1/16W | R7138   | 1-220-174-11 | RES-CHIP    | 200    | 5%   | 1/16W |
| R6498   | 1-216-809-11 | METAL CHIP  | 100    | 5%   | 1/10W | R7140   | 1-218-937-11 | RES-CHIP    | 47     | 5%   | 1/16W |
| R6500   | 1-218-965-11 | RES-CHIP    | 10K    | 5%   | 1/16W | R7141   | 1-220-174-11 | RES-CHIP    | 200    | 5%   | 1/16W |
| R6501   | 1-208-931-11 | METAL CHIP  | 68K    | 0.5% | 1/16W | R7142   | 1-220-174-11 | RES-CHIP    | 200    | 5%   | 1/16W |
| R6502   | 1-218-983-11 | RES-CHIP    | 330K   | 5%   | 1/16W | R7143   | 1-220-174-11 | RES-CHIP    | 200    | 5%   | 1/16W |
| R6503   | 1-218-965-11 | RES-CHIP    | 10K    | 5%   | 1/16W | R7144   | 1-208-671-11 | METAL CHIP  | 330    | 0.5% | 1/16W |
| R6504   | 1-218-965-11 | RES-CHIP    | 10K    | 5%   | 1/16W | R7145   | 1-208-883-81 | METAL CHIP  | 680    | 0.5% | 1/16W |
| R6505   | 1-218-941-81 | RES-CHIP    | 100    | 5%   | 1/16W | R7147   | 1-218-990-81 | SHORT CHIP  | 0      |      |       |
| R6506   | 1-218-983-11 | RES-CHIP    | 330K   | 5%   | 1/16W | R7148   | 1-208-675-11 | METAL CHIP  | 470    | 0.5% | 1/16W |
| R6507   | 1-218-983-11 | RES-CHIP    | 330K   | 5%   | 1/16W | R7200   | 1-218-949-11 | RES-CHIP    | 470    | 5%   | 1/16W |
| R6508   | 1-218-959-11 | RES-CHIP    | 3.3K   | 5%   | 1/16W | R7202   | 1-218-953-11 | RES-CHIP    | 1K     | 5%   | 1/16W |
| R6511   | 1-218-953-11 | RES-CHIP    | 1K     | 5%   | 1/16W | R7203   | 1-218-965-11 | RES-CHIP    | 10K    | 5%   | 1/16W |
| R6512   | 1-208-683-11 | METAL CHIP  | 1K     | 0.5% | 1/16W | R7204   | 1-218-953-11 | RES-CHIP    | 1K     | 5%   | 1/16W |
| R6513   | 1-220-174-11 | RES-CHIP    | 200    | 5%   | 1/16W | R7206   | 1-218-949-11 | RES-CHIP    | 470    | 5%   | 1/16W |
| R6514   | 1-208-683-11 | METAL CHIP  | 1K     | 0.5% | 1/16W | R7207   | 1-218-949-11 | RES-CHIP    | 470    | 5%   | 1/16W |
| R6515   | 1-218-941-11 | RES-CHIP    | 100    | 5%   | 1/16W | R7208   | 1-218-961-11 | RES-CHIP    | 4.7K   | 5%   | 1/16W |
| R6516   | 1-208-683-11 | METAL CHIP  | 1K     | 0.5% | 1/16W | R7217   | 1-218-939-11 | RES-CHIP    | 68     | 5%   | 1/16W |
| R6517   | 1-216-295-91 | SHORT CHIP  | 0      |      |       | R7218   | 1-218-941-11 | RES-CHIP    | 100    | 5%   | 1/16W |
| R6518   | 1-216-864-11 | SHORT CHIP  | 0      |      |       | R7219   | 1-218-941-11 | RES-CHIP    | 100    | 5%   | 1/16W |
| R7100   | 1-218-965-11 | RES-CHIP    | 10K    | 5%   | 1/16W | R7221   | 1-218-965-11 | RES-CHIP    | 10K    | 5%   | 1/16W |
| R7101   | 1-218-965-11 | RES-CHIP    | 10K    | 5%   | 1/16W | R7223   | 1-218-965-11 | RES-CHIP    | 10K    | 5%   | 1/16W |
| R7104   | 1-218-941-81 | RES-CHIP    | 100    | 5%   | 1/16W | R7224   | 1-218-965-11 | RES-CHIP    | 10K    | 5%   | 1/16W |
| R7106   | 1-218-941-81 | RES-CHIP    | 100    | 5%   | 1/16W | R7226   | 1-218-965-11 | RES-CHIP    | 10K    | 5%   | 1/16W |
| R7107   | 1-218-937-11 | RES-CHIP    | 47     | 5%   | 1/16W | R7227   | 1-218-953-11 | RES-CHIP    | 1K     | 5%   | 1/16W |
| R7108   | 1-218-937-11 | RES-CHIP    | 47     | 5%   | 1/16W | R7228   | 1-218-939-11 | RES-CHIP    | 68     | 5%   | 1/16W |
| R7109   | 1-218-937-11 | RES-CHIP    | 47     | 5%   | 1/16W | R7229   | 1-218-941-81 | RES-CHIP    | 100    | 5%   | 1/16W |
| R7110   | 1-218-937-11 | RES-CHIP    | 47     | 5%   | 1/16W | R7230   | 1-218-941-81 | RES-CHIP    | 100    | 5%   | 1/16W |
| R7111   | 1-218-961-11 | RES-CHIP    | 4.7K   | 5%   | 1/16W | R7231   | 1-218-941-81 | RES-CHIP    | 100    | 5%   | 1/16W |
| R7112   | 1-218-961-11 | RES-CHIP    | 4.7K   | 5%   | 1/16W | R7232   | 1-218-941-81 | RES-CHIP    | 100    | 5%   | 1/16W |
| R7115   | 1-218-937-11 | RES-CHIP    | 47     | 5%   | 1/16W | R7233   | 1-218-937-11 | RES-CHIP    | 47     | 5%   | 1/16W |
| R7116   | 1-218-937-11 | RES-CHIP    | 47     | 5%   | 1/16W | R7234   | 1-218-945-11 | RES-CHIP    | 220    | 5%   | 1/16W |
| R7118   | 1-218-937-11 | RES-CHIP    | 47     | 5%   | 1/16W | R7235   | 1-218-953-11 | RES-CHIP    | 1K     | 5%   | 1/16W |
| R7119   | 1-218-937-11 | RES-CHIP    | 47     | 5%   | 1/16W | R7237   | 1-218-941-81 | RES-CHIP    | 100    | 5%   | 1/16W |
| R7120   | 1-218-937-11 | RES-CHIP    | 47     | 5%   | 1/16W | R7238   | 1-218-941-81 | RES-CHIP    | 100    | 5%   | 1/16W |
| R7121   | 1-218-937-11 | RES-CHIP    | 47     | 5%   | 1/16W | R7241   | 1-218-941-81 | RES-CHIP    | 100    | 5%   | 1/16W |
| R7122   | 1-218-937-11 | RES-CHIP    | 47     | 5%   | 1/16W | R7242   | 1-218-965-11 | RES-CHIP    | 10K    | 5%   | 1/16W |
| R7123   | 1-218-937-11 | RES-CHIP    | 47     | 5%   | 1/16W | R7243   | 1-218-965-11 | RES-CHIP    | 10K    | 5%   | 1/16W |

| REF.NO. | PART.NO      | DESCRIPTION             | REMARK   |      |       | REF.NO.           | PART.NO      | DESCRIPTION              | REMARK   |     |  |
|---------|--------------|-------------------------|----------|------|-------|-------------------|--------------|--------------------------|----------|-----|--|
| R7244   | 1-218-859-11 | METAL CHIP              | 3.3K     | 0.5% | 1/10W | RB7204            | 1-234-375-21 | RES, NETWORK 1K          | (1005X4) |     |  |
| R7246   | 1-216-813-11 | METAL CHIP              | 220      | 5%   | 1/10W | RB7205            | 1-234-702-11 | RES, NETWORK 68          | (1005X4) |     |  |
| R7300   | 1-218-965-11 | RES-CHIP                | 10K      | 5%   | 1/16W | RB7206            | 1-234-702-11 | RES, NETWORK 68          | (1005X4) |     |  |
| R7302   | 1-218-965-11 | RES-CHIP                | 10K      | 5%   | 1/16W | RB7207            | 1-234-372-11 | RES, NETWORK 100         | (1005X4) |     |  |
| R7303   | 1-218-965-11 | RES-CHIP                | 10K      | 5%   | 1/16W | RB7208            | 1-234-372-11 | RES, NETWORK 100         | (1005X4) |     |  |
| R7304   | 1-218-965-11 | RES-CHIP                | 10K      | 5%   | 1/16W | RB7209            | 1-234-372-11 | RES, NETWORK 100         | (1005X4) |     |  |
| R7305   | 1-218-941-81 | RES-CHIP                | 100      | 5%   | 1/16W | RB7210            | 1-234-372-11 | RES, NETWORK 100         | (1005X4) |     |  |
| R7306   | 1-218-945-11 | RES-CHIP                | 220      | 5%   | 1/16W | RB7211            | 1-234-372-11 | RES, NETWORK 100         | (1005X4) |     |  |
| R7308   | 1-218-941-81 | RES-CHIP                | 100      | 5%   | 1/16W | RB7212            | 1-234-702-11 | RES, NETWORK 68          | (1005X4) |     |  |
| R7309   | 1-218-965-11 | RES-CHIP                | 10K      | 5%   | 1/16W | RB7213            | 1-234-702-11 | RES, NETWORK 68          | (1005X4) |     |  |
| R7310   | 1-218-937-11 | RES-CHIP                | 47       | 5%   | 1/16W | RB7500            | 1-234-799-21 | RES, CHIP NETWORK 10KX8  | (3816)   |     |  |
| R7311   | 1-218-937-11 | RES-CHIP                | 47       | 5%   | 1/16W | RB7501            | 1-234-372-11 | RES, NETWORK 100         | (1005X4) |     |  |
| R7312   | 1-218-937-11 | RES-CHIP                | 47       | 5%   | 1/16W | < FILTER >        |              |                          |          |     |  |
| R7313   | 1-218-937-11 | RES-CHIP                | 47       | 5%   | 1/16W | SW2200            | 1-579-273-11 | FILTER, SURFACE WAVE     |          |     |  |
| R7314   | 1-218-937-11 | RES-CHIP                | 47       | 5%   | 1/16W | SW2201            | 1-813-564-21 | FILTER, SURFACE WAVE     |          |     |  |
| R7315   | 1-218-937-11 | RES-CHIP                | 47       | 5%   | 1/16W | < TUNER >         |              |                          |          |     |  |
| R7316   | 1-218-937-11 | RES-CHIP                | 47       | 5%   | 1/16W | TU2201            | 8-597-585-10 | TUNER, FSS BTP-HC401     |          |     |  |
| R7317   | 1-218-937-11 | RES-CHIP                | 47       | 5%   | 1/16W | < VARISTOR >      |              |                          |          |     |  |
| R7318   | 1-218-937-11 | RES-CHIP                | 47       | 5%   | 1/16W | VD3000            | 1-803-974-21 | VARISTOR, CHIP           | (1608)   |     |  |
| R7319   | 1-218-937-11 | RES-CHIP                | 47       | 5%   | 1/16W | VD3001            | 1-803-974-21 | VARISTOR, CHIP           | (1608)   |     |  |
| R7320   | 1-218-941-81 | RES-CHIP                | 100      | 5%   | 1/16W | VD3202            | 1-804-988-21 | VARISTOR, CHIP           | (1608)   |     |  |
| R7321   | 1-218-941-81 | RES-CHIP                | 100      | 5%   | 1/16W | VD3203            | 1-804-988-21 | VARISTOR, CHIP           | (1608)   |     |  |
| R7322   | 1-218-941-81 | RES-CHIP                | 100      | 5%   | 1/16W | VD3204            | 1-804-988-21 | VARISTOR, CHIP           | (1608)   |     |  |
| R7323   | 1-218-965-11 | RES-CHIP                | 10K      | 5%   | 1/16W | < CRYSTAL >       |              |                          |          |     |  |
| R7324   | 1-218-965-11 | RES-CHIP                | 10K      | 5%   | 1/16W | X2000             | 1-813-547-11 | QUARTZ CRYSTAL UNIT      |          |     |  |
| R7325   | 1-218-965-11 | RES-CHIP                | 10K      | 5%   | 1/16W | X2200             | 1-579-477-21 | VIBRATOR, CRYSTAL        |          |     |  |
| R7326   | 1-218-965-11 | RES-CHIP                | 10K      | 5%   | 1/16W | X4000             | 1-813-531-11 | OSCILLATOR, CRYSTAL UNIT |          |     |  |
| R7327   | 1-218-965-11 | RES-CHIP                | 10K      | 5%   | 1/16W | X5500             | 1-813-806-21 | OSCILLATOR, CRYSTAL      |          |     |  |
| R7328   | 1-218-965-11 | RES-CHIP                | 10K      | 5%   | 1/16W | X7200             | 1-813-055-11 | QUARTZ CRYSTAL UNIT      |          |     |  |
| R7329   | 1-218-965-11 | RES-CHIP                | 10K      | 5%   | 1/16W | X7201             | 1-813-784-21 | VIBRATOR, CRYSTAL        |          |     |  |
| R7330   | 1-218-965-11 | RES-CHIP                | 10K      | 5%   | 1/16W | < CAPACITOR >     |              |                          |          |     |  |
| R7331   | 1-218-953-11 | RES-CHIP                | 1K       | 5%   | 1/16W | C4087             | 1-107-767-21 | ELECT CHIP 220UF         | 20%      | 16V |  |
| R7332   | 1-218-953-11 | RES-CHIP                | 1K       | 5%   | 1/16W | C4560             | NOT FITTED   |                          |          |     |  |
| R7333   | 1-218-937-11 | RES-CHIP                | 47       | 5%   | 1/16W | < IC >            |              |                          |          |     |  |
| R7508   | 1-218-965-11 | RES-CHIP                | 10K      | 5%   | 1/16W | IC4560            | NOT FITTED   |                          |          |     |  |
| R7509   | 1-218-965-11 | RES-CHIP                | 10K      | 5%   | 1/16W | < COIL >          |              |                          |          |     |  |
| R7512   | 1-218-961-11 | RES-CHIP                | 4.7K     | 5%   | 1/16W | L4560             | NOT FITTED   |                          |          |     |  |
| R7513   | 1-218-965-11 | RES-CHIP                | 10K      | 5%   | 1/16W | < RESISTOR CHIP > |              |                          |          |     |  |
| R7515   | 1-218-965-11 | RES-CHIP                | 10K      | 5%   | 1/16W | < RESISTOR CHIP > |              |                          |          |     |  |
| RB2000  | 1-234-710-21 | RES, CHIP NETWORK 47X8  | (3816)   |      |       |                   |              |                          |          |     |  |
| RB5500  | 1-239-409-11 | NETWORK RESISTOR (CHIP) | 47       |      |       |                   |              |                          |          |     |  |
| RB5501  | 1-234-710-21 | RES, CHIP NETWORK 47X8  | (3816)   |      |       | < IC >            |              |                          |          |     |  |
| RB5503  | 1-234-710-21 | RES, CHIP NETWORK 47X8  | (3816)   |      |       |                   |              |                          |          |     |  |
| RB5505  | 1-234-710-21 | RES, CHIP NETWORK 47X8  | (3816)   |      |       |                   |              |                          |          |     |  |
| RB7100  | 1-234-372-11 | RES, NETWORK 100        | (1005X4) |      |       | < COIL >          |              |                          |          |     |  |
| RB7101  | 1-234-378-21 | RES, NETWORK 10K        | (1005X4) |      |       |                   |              |                          |          |     |  |
| RB7200  | 1-234-878-21 | RES, CHIP NETWORK 1KX8  | (3816)   |      |       |                   |              |                          |          |     |  |
| RB7202  | 1-234-878-21 | RES, CHIP NETWORK 1KX8  | (3816)   |      |       |                   |              |                          |          |     |  |

## B1 Board Variant Parts List (KDL-26P30x0 only)

| REF.NO.                                        | PART.NO      | DESCRIPTION | REMARK |      |       |                                                | REF.NO.      | PART.NO      | DESCRIPTION | REMARK |       |  |  |
|------------------------------------------------|--------------|-------------|--------|------|-------|------------------------------------------------|--------------|--------------|-------------|--------|-------|--|--|
| < RESISTOR >                                   |              |             |        |      |       | R7212                                          | NOT FITTED   |              |             |        |       |  |  |
| R4560                                          | NOT FITTED   |             |        |      |       | R7214                                          | 1-218-990-81 | SHORT CHIP   | 0           |        |       |  |  |
| R4561                                          | NOT FITTED   |             |        |      |       | R7215                                          | NOT FITTED   |              |             |        |       |  |  |
| R4564                                          | NOT FITTED   |             |        |      |       | R7216                                          | NOT FITTED   |              |             |        |       |  |  |
| R4566                                          | NOT FITTED   |             |        |      |       | B1 Board Variant Parts List (KDL-37P30x0 only) |              |              |             |        |       |  |  |
| R4568                                          | NOT FITTED   |             |        |      |       | < CAPACITOR >                                  |              |              |             |        |       |  |  |
| R6495                                          | 1-208-931-11 | METAL CHIP  | 68K    | 0.5% | 1/16W | C4087                                          | 1-126-396-11 | ELECT CHIP   | 47UF        | 20%    | 16V   |  |  |
| R6496                                          | 1-208-721-11 | METAL CHIP  | 39K    | 0.5% | 1/16W | C4560                                          | NOT FITTED   |              |             |        |       |  |  |
| R6519                                          | 1-216-864-11 | SHORT CHIP  | 0      |      |       | < IC >                                         |              |              |             |        |       |  |  |
| R6520                                          | NOT FITTED   |             |        |      |       | IC4560                                         | NOT FITTED   |              |             |        |       |  |  |
| R6521                                          | 1-216-864-11 | SHORT CHIP  | 0      |      |       | < COIL >                                       |              |              |             |        |       |  |  |
| R6522                                          | 1-216-864-11 | SHORT CHIP  | 0      |      |       | L4560                                          | NOT FITTED   |              |             |        |       |  |  |
| R6523                                          | NOT FITTED   |             |        |      |       | < RESISTOR >                                   |              |              |             |        |       |  |  |
| R6524                                          | NOT FITTED   |             |        |      |       | R4560                                          | NOT FITTED   |              |             |        |       |  |  |
| R7210                                          | NOT FITTED   |             |        |      |       | R4561                                          | NOT FITTED   |              |             |        |       |  |  |
| R7211                                          | 1-218-990-81 | SHORT CHIP  | 0      |      |       | R4564                                          | NOT FITTED   |              |             |        |       |  |  |
| R7212                                          | NOT FITTED   |             |        |      |       | R4566                                          | NOT FITTED   |              |             |        |       |  |  |
| R7214                                          | NOT FITTED   |             |        |      |       | R4568                                          | NOT FITTED   |              |             |        |       |  |  |
| R7215                                          | 1-218-990-81 | SHORT CHIP  | 0      |      |       | R6495                                          | 1-218-979-11 | RES CHIP     | 150K        | 5%     | 1/16W |  |  |
| R7216                                          | NOT FITTED   |             |        |      |       | R6496                                          | 1-218-979-11 | RES CHIP     | 150K        | 5%     | 1/16W |  |  |
| B1 Board Variant Parts List (KDL-32P30x0 only) |              |             |        |      |       | R6519                                          | NOT FITTED   |              |             |        |       |  |  |
| < CAPACITOR >                                  |              |             |        |      |       | R6520                                          | 1-216-864-11 | SHORT CHIP   | 0           |        |       |  |  |
| C4087                                          | 1-126-396-11 | ELECT CHIP  | 47UF   | 20%  | 16V   | R6521                                          | NOT FITTED   |              |             |        |       |  |  |
| C4560                                          | NOT FITTED   |             |        |      |       | R6522                                          | NOT FITTED   |              |             |        |       |  |  |
| < IC >                                         |              |             |        |      |       | R6523                                          | 1-216-864-11 | SHORT CHIP   | 0           |        |       |  |  |
| IC4560                                         | NOT FITTED   |             |        |      |       | R6524                                          | 1-216-864-11 | SHORT CHIP   | 0           |        |       |  |  |
| < COIL >                                       |              |             |        |      |       | R7210                                          | 1-218-990-81 | SHORT CHIP   | 0           |        |       |  |  |
| L4560                                          | NOT FITTED   |             |        |      |       | R7211                                          | 1-218-990-81 | SHORT CHIP   | 0           |        |       |  |  |
| < RESISTOR >                                   |              |             |        |      |       | R7212                                          | NOT FITTED   |              |             |        |       |  |  |
| R4560                                          | NOT FITTED   |             |        |      |       | R7214                                          | 1-218-990-81 | SHORT CHIP   | 0           |        |       |  |  |
| R4561                                          | NOT FITTED   |             |        |      |       | R7215                                          | 1-218-990-81 | SHORT CHIP   | 0           |        |       |  |  |
| R4564                                          | NOT FITTED   |             |        |      |       | R7216                                          | NOT FITTED   |              |             |        |       |  |  |
| R4566                                          | NOT FITTED   |             |        |      |       | B1 Board Variant Parts List (KDL-40P30x0 only) |              |              |             |        |       |  |  |
| R4568                                          | NOT FITTED   |             |        |      |       | < CAPACITOR >                                  |              |              |             |        |       |  |  |
| R6495                                          | 1-208-931-11 | METAL CHIP  | 68K    | 0.5% | 1/16W | C4087                                          | 1-126-396-11 | ELECT CHIP   | 47UF        | 20%    | 16V   |  |  |
| R6496                                          | 1-208-721-11 | METAL CHIP  | 39K    | 0.5% | 1/16W | C4560                                          | 1-164-156-11 | CERAMIC CHIP | 0.1UF       |        | 25V   |  |  |
| R6519                                          | 1-216-864-11 | SHORT CHIP  | 0      |      |       | < IC >                                         |              |              |             |        |       |  |  |
| R6520                                          | NOT FITTED   |             |        |      |       | IC4560                                         | 6-710-443-01 | IC LM75AD    |             |        |       |  |  |
| R6521                                          | 1-216-864-11 | SHORT CHIP  | 0      |      |       | < COIL >                                       |              |              |             |        |       |  |  |
| R6522                                          | 1-216-864-11 | SHORT CHIP  | 0      |      |       | L4560                                          | 1-414-754-11 | INDUCTOR     | 10UH        |        |       |  |  |
| R6523                                          | NOT FITTED   |             |        |      |       |                                                |              |              |             |        |       |  |  |
| R6524                                          | NOT FITTED   |             |        |      |       |                                                |              |              |             |        |       |  |  |
| R7210                                          | 1-218-990-81 | SHORT CHIP  | 0      |      |       |                                                |              |              |             |        |       |  |  |
| R7211                                          | NOT FITTED   |             |        |      |       |                                                |              |              |             |        |       |  |  |

**Note :** The components identified by shading and marked  $\Delta$  are critical for safety. Replace only with the part numbers specified in the parts list.

**GS3**

| REF.NO.                                      | PART.NO      | DESCRIPTION              | REMARK  |        |       | REF.NO. | PART.NO        | DESCRIPTION   | REMARK   |        |      |
|----------------------------------------------|--------------|--------------------------|---------|--------|-------|---------|----------------|---------------|----------|--------|------|
| < RESISTOR >                                 |              |                          |         |        |       | C6110   | 1-119-892-51   | CERAMIC       | 470PF    | 10.00% | 250V |
|                                              |              |                          |         |        |       | C6111   | 1-112-226-21   | ELECT         | 470UF    | 20%    | 16V  |
| R4560                                        | 1-218-937-11 | RES CHIP                 | 47      | 5%     | 1/16W | C6112   | 1-107-826-11   | CERAMIC CHIP  | 0.1UF    | 10.00% | 16V  |
| R4561                                        | 1-218-937-11 | RES CHIP                 | 47      | 5%     | 1/16W | C6113   | 1-162-970-11   | CERAMIC CHIP  | 0.01UF   | 10.00% | 25V  |
| R4564                                        | 1-218-990-81 | SHORT CHIP               | 0       |        |       | C6200   | 1-162-970-11   | CERAMIC CHIP  | 0.01UF   | 10.00% | 25V  |
| R4566                                        | 1-218-990-81 | SHORT CHIP               | 0       |        |       |         |                |               |          |        |      |
| R4568                                        | 1-218-990-81 | SHORT CHIP               | 0       |        |       | C6201   | 1-100-831-91   | CERAMIC CHIP  | 0.001UF  | 2%     | 50V  |
|                                              |              |                          |         |        |       | C6202   | 1-165-176-11   | CERAMIC CHIP  | 0.047UF  | 10.00% | 16V  |
| R6495                                        | 1-208-931-11 | METAL CHIP               | 68K     | 0.5%   | 1/16W | C6203   | 1-107-906-11   | ELECT         | 10UF     | 20%    | 50V  |
| R6496                                        | 1-208-721-11 | METAL CHIP               | 39K     | 0.5%   | 1/16W | C6204   | 1-107-905-11   | ELECT         | 4.7UF    | 20%    | 50V  |
| R6519                                        | 1-216-864-11 | SHORT CHIP               | 0       |        |       | C6205   | 1-107-910-11   | ELECT         | 100UF    | 20%    | 50V  |
| R6520                                        | NOT FITTED   |                          |         |        |       |         |                |               |          |        |      |
| R6521                                        | 1-216-864-11 | SHORT CHIP               | 0       |        |       | C6206   | 1-162-970-11   | CERAMIC CHIP  | 0.01UF   | 10.00% | 25V  |
|                                              |              |                          |         |        |       | C6208   | 1-163-021-91   | CERAMIC CHIP  | 0.01UF   | 10.00% | 50V  |
| R6522                                        | 1-216-864-11 | SHORT CHIP               | 0       |        |       | C6209   | 1-115-340-11   | CERAMIC CHIP  | 0.22UF   | 10.00% | 25V  |
| R6523                                        | NOT FITTED   |                          |         |        |       | C6210   | 1-107-888-11   | ELECT         | 47UF     | 20%    | 25V  |
| R6524                                        | NOT FITTED   |                          |         |        |       | C6212   | 1-100-613-81   | CERAMIC       | 470PF    | 5%     | 1KV  |
| R7210                                        | NOT FITTED   |                          |         |        |       |         |                |               |          |        |      |
| R7211                                        | NOT FITTED   |                          |         |        |       | C6213   | 1-100-310-11   | FILM          | 18000PF  | 3%     | 800V |
|                                              |              |                          |         |        |       | C6215   | 1-164-227-11   | CERAMIC CHIP  | 0.022UF  | 10.00% | 25V  |
| R7212                                        | 1-218-990-81 | SHORT CHIP               | 0       |        |       | C6314   | 1-163-021-91   | CERAMIC CHIP  | 0.01UF   | 10.00% | 50V  |
| R7214                                        | NOT FITTED   |                          |         |        |       | C6315   | △ 1-161-964-91 | CERAMIC       | 0.0047UF |        | 250V |
| R7215                                        | NOT FITTED   |                          |         |        |       | C6316   | △ 1-161-964-91 | CERAMIC       | 0.0047UF |        | 250V |
| R7216                                        | 1-218-990-81 | SHORT CHIP               | 0       |        |       |         |                |               |          |        |      |
| * A-1276-473-A GS3 COMPLETE (37 inches only) |              |                          |         |        |       | C6323   | 1-112-744-61   | MYLAR         | 1UF      | 10%    | 450V |
|                                              | 4-382-854-01 | SCREW (M3X8), P, SW (+)  |         |        |       | C6325   | 1-117-227-11   | MYLAR         | 1UF      | 10.00% | 450V |
|                                              | 4-382-854-11 | SCREW (M3X10), P, SW (+) |         |        |       | C6326   | 1-162-969-11   | CERAMIC CHIP  | 0.0068UF | 10.00% | 25V  |
|                                              |              |                          |         |        |       | C6327   | 1-117-227-11   | MYLAR         | 1UF      | 10.00% | 450V |
|                                              |              |                          |         |        |       | C6328   | 1-100-613-81   | CERAMIC       | 470PF    | 5%     | 1KV  |
| A0007                                        | 4-036-948-91 | HEAT SINK (G)            |         |        |       | C6329   | 1-100-613-81   | CERAMIC       | 470PF    | 5%     | 1KV  |
|                                              |              |                          |         |        |       | C6331   | 1-107-823-11   | CERAMIC CHIP  | 0.47UF   | 10.00% | 16V  |
| < CAPACITOR >                                |              |                          |         |        |       | C6332   | 1-162-964-11   | CERAMIC CHIP  | 0.001UF  | 10.00% | 50V  |
| C6003                                        | 1-107-910-11 | ELECT                    | 100UF   | 20%    | 50V   | C6333   | 1-162-970-11   | CERAMIC CHIP  | 0.01UF   | 10.00% | 25V  |
| C6007                                        | 1-107-906-11 | ELECT                    | 10UF    | 20%    | 50V   | C6338   | 1-115-339-11   | CERAMIC CHIP  | 0.1UF    | 10.00% | 50V  |
| C6008                                        | 1-164-505-11 | CERAMIC CHIP             | 2.2UF   |        | 16V   |         |                |               |          |        |      |
| C6009                                        | 1-107-826-11 | CERAMIC CHIP             | 0.1UF   | 10.00% | 16V   | C6340   | 1-107-906-11   | ELECT         | 10UF     | 20%    | 50V  |
| C6010                                        | 1-100-566-91 | CERAMIC CHIP             | 0.1UF   | 10.00% | 25V   | C6341   | 1-135-361-11   | ELECT (BLOCK) | 180UF    | 20%    | 450V |
|                                              |              |                          |         |        |       | C6342   | 1-135-361-11   | ELECT (BLOCK) | 180UF    | 20%    | 450V |
| C6011                                        | 1-162-964-11 | CERAMIC CHIP             | 0.001UF | 10.00% | 50V   | C6400   | 1-125-891-11   | CERAMIC CHIP  | 0.47UF   | 10.00% | 10V  |
| C6012                                        | 1-125-891-11 | CERAMIC CHIP             | 0.47UF  | 10.00% | 10V   | C6401   | 1-125-891-11   | CERAMIC CHIP  | 0.47UF   | 10.00% | 10V  |
| C6013                                        | 1-125-891-11 | CERAMIC CHIP             | 0.47UF  | 10.00% | 10V   |         |                |               |          |        |      |
| C6014                                        | 1-162-964-11 | CERAMIC CHIP             | 0.001UF | 10.00% | 50V   | C6403   | 1-125-891-11   | CERAMIC CHIP  | 0.47UF   | 10.00% | 10V  |
| C6016                                        | 1-162-964-11 | CERAMIC CHIP             | 0.001UF | 10.00% | 50V   | C6405   | 1-100-566-91   | CERAMIC CHIP  | 0.1UF    | 10.00% | 25V  |
|                                              |              |                          |         |        |       | C6406   | 1-125-891-11   | CERAMIC CHIP  | 0.47UF   | 10.00% | 10V  |
| C6017                                        | 1-107-826-11 | CERAMIC CHIP             | 0.1UF   | 10.00% | 16V   | C6407   | 1-162-959-11   | CERAMIC CHIP  | 330PF    | 5.00%  | 50V  |
| C6018                                        | 1-165-908-11 | CERAMIC CHIP             | 1UF     | 10%    | 10V   | C6416   | 1-104-329-11   | CERAMIC CHIP  | 0.1UF    | 10.00% | 50V  |
| C6019                                        | 1-162-970-11 | CERAMIC CHIP             | 0.01UF  | 10.00% | 25V   |         |                |               |          |        |      |
| C6100                                        | 1-112-744-61 | MYLAR                    | 1UF     | 10%    | 450V  | C6417   | 1-164-315-11   | CERAMIC CHIP  | 470PF    | 5.00%  | 50V  |
| C6101                                        | 1-107-826-11 | CERAMIC CHIP             | 0.1UF   | 10.00% | 16V   | C6418   | 1-164-315-11   | CERAMIC CHIP  | 470PF    | 5.00%  | 50V  |
|                                              |              |                          |         |        |       | C6419   | 1-115-339-11   | CERAMIC CHIP  | 0.1UF    | 10.00% | 50V  |
| C6102                                        | 1-162-927-11 | CERAMIC CHIP             | 100PF   | 5.00%  | 50V   | C6421   | 1-131-992-91   | CERAMIC CHIP  | 100000PF |        | 35V  |
| C6104                                        | 1-107-903-11 | ELECT                    | 2.2UF   | 20%    | 50V   | C6422   | 1-128-959-31   | ELECT         | 1000UF   | 20%    | 35V  |
| C6105                                        | 1-100-139-31 | FILM                     | 0.001UF | 5%     | 630V  |         |                |               |          |        |      |
| C6107                                        | 1-107-904-11 | ELECT                    | 3.3UF   | 20%    | 50V   | C6423   | 1-115-339-11   | CERAMIC CHIP  | 0.1UF    | 10.00% | 50V  |
| C6108                                        | 1-107-910-11 | ELECT                    | 100UF   | 20%    | 50V   | C6424   | 1-128-959-31   | ELECT         | 1000UF   | 20%    | 35V  |
|                                              |              |                          |         |        |       | C6425   | 1-136-171-00   | FILM          | 0.33UF   | 5.00%  | 50V  |
| C6109                                        | 1-162-964-11 | CERAMIC CHIP             | 0.001UF | 10.00% | 50V   | C6426   | 1-136-171-00   | FILM          | 0.33UF   | 5.00%  | 50V  |
|                                              |              |                          |         |        |       | C6427   | 1-104-329-11   | CERAMIC CHIP  | 0.1UF    | 10.00% | 50V  |

**Note :** The components identified by shading and marked  $\Delta$  are critical for safety. Replace only with the part numbers specified in the parts list.

**GS3**

| REF.NO.       | PART.NO                | DESCRIPTION                   | REMARK      | REF.NO. | PART.NO               | DESCRIPTION            | REMARK |
|---------------|------------------------|-------------------------------|-------------|---------|-----------------------|------------------------|--------|
| C6428         | 1-164-245-11           | CERAMIC CHIP 0.015UF          | 10.00% 25V  | D6002   | $\Delta$ 8-719-081-97 | DIODE MMDL914T1        |        |
| C6429         | 1-100-566-91           | CERAMIC CHIP 0.1UF            | 10.00% 25V  | D6003   | $\Delta$ 8-719-404-50 | DIODE MA111-TX         |        |
| C6430         | 1-100-566-91           | CERAMIC CHIP 0.1UF            | 10.00% 25V  | D6004   | 8-719-404-50          | DIODE MA111-TX         |        |
| C6431         | 1-100-566-91           | CERAMIC CHIP 0.1UF            | 10.00% 25V  | D6005   | 8-719-976-99          | DIODE DTZ5.1B          |        |
| C6432         | 1-100-566-91           | CERAMIC CHIP 0.1UF            | 10.00% 25V  | D6006   | 8-719-081-97          | DIODE MMDL914T1        |        |
| C6433         | 1-100-566-91           | CERAMIC CHIP 0.1UF            | 10.00% 25V  | D6007   | 8-719-018-01          | DIODE MA8220-TX        |        |
| C6434         | 1-107-888-11           | ELECT 47UF                    | 20% 25V     | D6008   | 6-501-297-01          | DIODE 1F6G             |        |
| C6439         | 1-107-895-11           | ELECT 330UF                   | 20% 35V     | D6010   | 8-719-404-50          | DIODE MA111-TX         |        |
| C6440         | 1-162-959-11           | CERAMIC CHIP 330PF            | 5.00% 50V   | D6013   | 8-719-404-50          | DIODE MA111-TX         |        |
| C6441         | 1-100-566-91           | CERAMIC CHIP 0.1UF            | 10.00% 25V  | D6015   | 8-719-404-50          | DIODE MA111-TX         |        |
| C6442         | 1-125-891-11           | CERAMIC CHIP 0.47UF           | 10.00% 10V  | D6017   | 8-719-404-50          | DIODE MA111-TX         |        |
| C6443         | 1-164-245-11           | CERAMIC CHIP 0.015UF          | 10.00% 25V  | D6019   | 8-719-081-97          | DIODE MMDL914T1        |        |
| C6500         | $\Delta$ 1-119-892-51  | CERAMIC 470PF                 | 10.00% 250V | D6020   | 8-719-083-70          | DIODE UDZSNPTE-1727B   |        |
| C6501         | 1-113-924-11           | CERAMIC 0.0047UF              | 20.00% 250V | D6024   | 8-719-404-50          | DIODE MA111-TX         |        |
| C6502         | $\Delta$ 1-119-892-51  | CERAMIC 470PF                 | 10.00% 250V | D6100   | 6-501-043-01          | DIODE UMZ16NT106       |        |
| C6504         | $\Delta$ 1-165-529-11  | MYLAR 0.22UF                  | 10 275V     | D6101   | 6-500-567-31          | DIODE 10ERB20-TB3      |        |
| C6506         | $\Delta$ 1-165-531-11  | MYLAR 1UF                     | 10 275V     | D6102   | 6-501-297-01          | DIODE 1F6G             |        |
| C6507         | $\Delta$ 1-119-892-51  | CERAMIC 470PF                 | 10.00% 250V | D6103   | 6-500-567-31          | DIODE 10ERB20-TB3      |        |
| C6509         | $\Delta$ 1-119-892-51  | CERAMIC 470PF                 | 10.00% 250V | D6104   | 6-500-567-31          | DIODE 10ERB20-TB3      |        |
| C6510         | 1-113-924-11           | CERAMIC 0.0047UF              | 20.00% 250V | D6105   | 8-719-510-02          | DIODE DINS4            |        |
| C6600         | 1-128-959-31           | ELECT 1000UF                  | 20% 35V     | D6106   | 8-719-073-35          | DIODE RB551V-30TE-17   |        |
| C6601         | 1-128-960-31           | ELECT 1500UF                  | 20% 35V     | D6200   | 8-719-081-97          | DIODE MMDL914T1        |        |
| C6602         | 1-128-960-21           | ELECT 1500UF                  | 20% 35V     | D6202   | 8-719-041-97          | DIODE MA113-(TX)       |        |
| C6603         | 1-128-951-21           | ELECT 2200UF                  | 20% 16V     | D6204   | 8-719-979-64          | DIODE UF4005/23        |        |
| C6604         | 1-128-960-31           | ELECT 1500UF                  | 20% 35V     | D6206   | 6-501-043-01          | DIODE UMZ16NT106       |        |
| C6605         | 1-164-156-11           | CERAMIC CHIP 0.1UF            | 25V         | D6207   | 6-501-043-01          | DIODE UMZ16NT106       |        |
| C6606         | 1-128-960-21           | ELECT 1500UF                  | 20% 35V     | D6215   | 6-500-253-01          | DIODE RB053L-30TE25    |        |
| C6607         | 1-112-229-21           | ELECT 1500UF                  | 20% 16V     | D6230   | 6-500-253-01          | DIODE RB053L-30TE25    |        |
| C6608         | 1-128-960-21           | ELECT 1500UF                  | 20% 35V     | D6300   | 8-719-054-89          | DIODE D15XB60          |        |
| C6611         | 1-112-240-21           | ELECT 820UF                   | 20% 25V     | D6309   | 6-501-043-01          | DIODE UMZ16NT106       |        |
| C6612         | 1-128-528-11           | ELECT 470UF                   | 20% 25V     | D6314   | 8-719-054-59          | DIODE FSF05A60         |        |
| C6613         | 1-162-964-31           | CERAMIC CHIP 0.001UF          | 5.00% 50V   | D6315   | 6-500-137-01          | DIODE BAT54HT1         |        |
| C6614         | 1-162-964-31           | CERAMIC CHIP 0.001UF          | 5.00% 50V   | D6316   | 6-501-043-01          | DIODE UMZ16NT106       |        |
| C6615         | 1-162-964-31           | CERAMIC CHIP 0.001UF          | 5.00% 50V   | D6317   | 6-500-108-01          | DIODE EP05FA20         |        |
| C6616         | 1-162-964-31           | CERAMIC CHIP 0.001UF          | 5.00% 50V   | D6318   | 6-500-108-01          | DIODE EP05FA20         |        |
| < CONNECTOR > |                        |                               |             | D6319   | 8-719-081-97          | DIODE MMDL914T1        |        |
| CN6100        | *1-785-705-11          | PIN, CONNECTOR (PC BOARD) 9P  |             | D6320   | 8-719-081-97          | DIODE MMDL914T1        |        |
| CN6400        | *1-779-944-11          | PIN, CONNECTOR (PC BOARD) 4P  |             | D6400   | 8-719-081-67          | DIODE M1FM3            |        |
| CN6401        | *1-695-915-11          | TAB (CONTACT)                 |             | D6401   | 8-719-081-67          | DIODE M1FM3            |        |
| CN6402        | *1-695-915-11          | TAB (CONTACT)                 |             | D6600   | 6-501-545-01          | DIODE SG10SC6-F5       |        |
| CN6501        | $\Delta$ *1-691-960-11 | PIN, CONNECTOR (PC BOARD) 3P  |             | D6601   | 6-501-917-01          | DI SG10SC9F5-5009F23   |        |
| CN6601        | *1-564-507-11          | PLUG, CONNECTOR 4P            |             | D6602   | 6-501-917-01          | DI SG10SC9F5-5009F23   |        |
| CN6602        | *1-785-706-11          | PIN, CONNECTOR (PC BOARD) 10P |             | D6603   | 6-501-917-01          | DI SG10SC9F5-5009F23   |        |
| CN6603        | *1-785-707-11          | PIN, CONNECTOR (PC BOARD) 11P |             | D6604   | 6-501-917-01          | DI SG10SC9F5-5009F23   |        |
| CN6604        | *1-785-702-11          | PIN, CONNECTOR (PC BOARD) 5P  |             | D6606   | 6-501-917-01          | DI SG10SC9F5-5009F23   |        |
| < DIODE >     |                        |                               |             | D6607   | 8-719-022-97          | DIODE D2S4MF           |        |
| D6000         | $\Delta$ 8-719-081-97  | DIODE MMDL914T1               |             | D6608   | 8-719-084-56          | DIODE PTZ-TE25-15B     |        |
| D6001         | $\Delta$ 8-719-081-97  | DIODE MMDL914T1               |             | ET6401  | 1-537-770-21          | TERMINAL BOARD, GROUND |        |
|               |                        |                               |             | ET6500  | 1-537-770-21          | TERMINAL BOARD, GROUND |        |

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**GS3**

| REF.NO. | PART.NO               | DESCRIPTION                | REMARK    | REF.NO. | PART.NO               | DESCRIPTION                    | REMARK          |
|---------|-----------------------|----------------------------|-----------|---------|-----------------------|--------------------------------|-----------------|
| ET6601  | 1-537-770-21          | TERMINAL BOARD, GROUND     |           | PH6100  | 6-600-187-01          | PHOTO COUPLER PC123Y22JOOF     |                 |
|         |                       |                            |           | PH6200  | 6-600-187-01          | PHOTO COUPLER PC123Y22JOOF     |                 |
|         |                       | < FUSE >                   |           |         |                       | < PROTECTOR MODULE >           |                 |
| F6500   | $\Delta$ 1-576-233-51 | FUSE                       | 6.3A 250V | PS6600  | $\Delta$ 1-533-596-21 | IC LINK                        | 4A 90V          |
| FH6502  | $\Delta$ 1-533-725-21 | FUSE HOLDER                | 6.3A 250V | PS6601  | $\Delta$ 1-533-596-21 | IC LINK                        | 4A 90V          |
|         |                       | < FERRITE BEAD >           |           | PS6603  | $\Delta$ 1-533-596-21 | IC LINK                        | 4A 90V          |
|         |                       |                            |           |         |                       | < TRANSISTOR >                 |                 |
| FB6201  | 1-410-396-41          | FERRITE                    | 0.45UH    | Q6001   | 6-551-696-01          | TRANSISTOR ISA1235AC1TP-1EF    |                 |
| FB6202  | 1-410-396-41          | FERRITE                    | 0.45UH    | Q6002   | 8-729-620-07          | TRANSISTOR 2SC3052EF-T1-LEF    |                 |
| FB6300  | 1-414-760-21          | FERRITE                    | 0UH       | Q6003   | 6-551-678-01          | TRANSISTOR 2SA1364-T111-1DE    |                 |
| FB6302  | 1-414-760-21          | FERRITE                    | 0UH       | Q6004   | 8-729-620-07          | TRANSISTOR 2SC3052EF-T1-LEF    |                 |
| FB6304  | 1-410-396-41          | FERRITE                    | 0.45UH    | Q6005   | 6-551-714-01          | TRANSISTOR INK0001AC1-T112A-1  |                 |
| FB6305  | 1-410-396-41          | FERRITE                    | 0.45UH    |         |                       |                                |                 |
| FB6400  | 1-469-324-21          | FERRITE                    | 0UH       | Q6006   | 8-729-620-07          | TRANSISTOR 2SC3052EF-T1-LEF    |                 |
| FB6401  | 1-469-869-21          | FERRITE                    | 0UH       | Q6008   | 8-729-620-07          | TRANSISTOR 2SC3052EF-T1-LEF    |                 |
| FB6402  | 1-469-324-21          | FERRITE                    | 0UH       | Q6009   | 8-729-620-07          | TRANSISTOR 2SC3052EF-T1-LEF    |                 |
| FB6403  | 1-469-324-21          | FERRITE                    | 0UH       | Q6010   | 6-551-696-01          | TRANSISTOR ISA1235AC1TP-1EF    |                 |
| FB6404  | 1-469-324-21          | FERRITE                    | 0UH       | Q6011   | 6-551-714-01          | TRANSISTOR INK0001AC1-T112A-1  |                 |
|         |                       | < IC >                     |           | Q6200   | 8-729-120-28          | TRANSISTOR 2SC1623-L5L6        |                 |
| IC6000  | 6-709-368-01          | IC MM1431ATT (CN)          |           | Q6201   | 6-551-297-01          | TRANSISTOR 2SK3568 (LBS1SONY.Q |                 |
| IC6002  | 6-709-368-01          | IC MM1431ATT (CN)          |           | Q6202   | 6-551-297-01          | TRANSISTOR 2SK3568 (LBS1SONY.Q |                 |
| IC6100  | 6-708-801-01          | IC MIP2H2                  |           | Q6302   | 6-551-403-01          | TRANSISTOR 2SK3797 (LBS1SONY.  |                 |
| IC6101  | 6-709-442-01          | IC MM1530ATT               |           | Q6308   | 6-551-403-01          | TRANSISTOR 2SK3797 (LBS1SONY.  |                 |
| IC6200  | 6-705-810-01          | IC MCZ3001DB               |           | Q6309   | 8-729-807-17          | TRANSISTOR 2SD1621-S           |                 |
| IC6201  | 6-709-368-01          | IC MM1431ATT (CN)          |           | Q6310   | 8-729-804-41          | TRANSISTOR 2SB1122-S           |                 |
| IC6302  | 6-709-192-01          | IC FA5501AN-D1-TE1         |           |         |                       | < RESISTOR >                   |                 |
| IC6400  | 6-711-308-01          | IC TDA8932BT-N2            |           | JR6000  | 1-216-295-91          | SHORT CHIP                     | 0               |
| IC6600  | 8-759-640-19          | IC PQ1CG2032FZ             |           | JR6001  | 1-216-295-91          | SHORT CHIP                     | 0               |
|         |                       | < COIL >                   |           | JR6100  | 1-216-296-11          | SHORT CHIP                     | 0               |
|         |                       |                            |           | JR6300  | 1-216-295-91          | SHORT CHIP                     | 0               |
| L6101   | 1-414-183-41          | INDUCTOR                   | 10UH      |         |                       |                                |                 |
| L6300   | 1-457-218-11          | INDUCTOR                   | 100UH     | R6000   | $\Delta$ 1-218-760-11 | METAL CHIP                     | 220K 0.5% 1/10W |
| L6301   | 1-457-141-11          | INDUCTOR                   | 175UH     | R6001   | $\Delta$ 1-218-760-11 | METAL CHIP                     | 220K 0.5% 1/10W |
| L6400   | 1-456-755-11          | INDUCTOR                   | 47UH      | R6002   | $\Delta$ 1-208-830-11 | METAL CHIP                     | 100K 0.5% 1/10W |
| L6401   | 1-456-755-11          | INDUCTOR                   | 47UH      | R6003   | $\Delta$ 1-208-846-11 | METAL CHIP                     | 470K 0.5% 1/10W |
| L6502   | $\Delta$ 1-456-856-11 | LINE FILTER COIL           |           | R6004   | $\Delta$ 1-218-760-11 | METAL CHIP                     | 220K 0.5% 1/10W |
| L6503   | $\Delta$ 1-456-856-11 | LINE FILTER COIL           |           |         |                       |                                |                 |
| L6600   | 1-414-487-41          | INDUCTOR                   | 1UH       | R6005   | $\Delta$ 1-218-760-11 | METAL CHIP                     | 220K 0.5% 1/10W |
| L6601   | 1-414-487-41          | INDUCTOR                   | 1UH       | R6006   | $\Delta$ 1-218-911-11 | METAL CHIP                     | 470K 0.5% 1/10W |
| L6602   | 1-456-803-11          | INDUCTOR                   | 100UH     | R6007   | $\Delta$ 1-218-887-11 | METAL CHIP                     | 47K 0.5% 1/10W  |
| L6603   | 1-457-239-11          | INDUCTOR                   | 4.7UH     | R6008   | 1-218-823-11          | METAL CHIP                     | 100 0.5% 1/10W  |
| L6604   | 1-457-239-11          | INDUCTOR                   | 4.7UH     | R6009   | 1-208-814-91          | METAL CHIP                     | 22K 0.5% 1/10W  |
| L6605   | 1-412-525-31          | INDUCTOR                   | 10UH      |         |                       |                                |                 |
|         |                       | < PHOTOCOUPLER >           |           | R6010   | 1-208-814-91          | METAL CHIP                     | 22K 0.5% 1/10W  |
| PH6000  | 6-600-187-01          | PHOTO COUPLER PC123Y22JOOF |           | R6011   | 1-216-295-91          | SHORT CHIP                     | 0               |
| PH6001  | 6-600-187-01          | PHOTO COUPLER PC123Y22JOOF |           | R6012   | 1-216-793-11          | METAL CHIP                     | 4.7 5% 1/10W    |
| PH6002  | 6-600-187-01          | PHOTO COUPLER PC123Y22JOOF |           | R6014   | 1-218-847-11          | METAL CHIP                     | 1K 0.5% 1/10W   |
|         |                       |                            |           | R6015   | 1-216-843-11          | METAL CHIP                     | 68K 5% 1/10W    |
|         |                       |                            |           | R6020   | 1-218-903-11          | METAL CHIP                     | 220K 0.5% 1/10W |
|         |                       |                            |           | R6021   | 1-216-833-11          | METAL CHIP                     | 10K 5% 1/10W    |

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**GS3**

| REF.NO. | PART.NO               | DESCRIPTION | REMARK |      |       | REF.NO. | PART.NO               | DESCRIPTION | REMARK |      |       |
|---------|-----------------------|-------------|--------|------|-------|---------|-----------------------|-------------|--------|------|-------|
| R6022   | 1-216-833-11          | METAL CHIP  | 10K    | 5%   | 1/10W | R6134   | 1-216-295-91          | SHORT CHIP  | 0      |      |       |
| R6023   | 1-216-833-11          | METAL CHIP  | 10K    | 5%   | 1/10W | R6200   | 1-216-845-11          | METAL CHIP  | 100K   | 5%   | 1/10W |
| R6024   | 1-218-903-11          | METAL CHIP  | 220K   | 0.5% | 1/10W | R6201   | 1-216-837-11          | METAL CHIP  | 22K    | 5%   | 1/10W |
| R6025   | 1-218-885-11          | METAL CHIP  | 39K    | 0.5% | 1/10W | R6202   | 1-216-833-11          | METAL CHIP  | 10K    | 5%   | 1/10W |
| R6026   | 1-218-863-11          | METAL CHIP  | 4.7K   | 0.5% | 1/10W | R6203   | $\Delta$ 1-202-933-61 | FUSIBLE     | 0.1    | 10%  | 1/2W  |
| R6027   | 1-216-833-11          | METAL CHIP  | 10K    | 5%   | 1/10W | R6204   | 1-218-887-11          | METAL CHIP  | 47K    | 0.5% | 1/10W |
| R6028   | 1-218-863-11          | METAL CHIP  | 4.7K   | 0.5% | 1/10W | R6205   | 1-218-873-11          | METAL CHIP  | 12K    | 0.5% | 1/10W |
| R6029   | 1-216-864-11          | SHORT CHIP  | 0      |      |       | R6207   | 1-218-823-11          | METAL CHIP  | 100    | 0.5% | 1/10W |
| R6030   | 1-218-887-11          | METAL CHIP  | 47K    | 0.5% | 1/10W | R6208   | 1-208-854-11          | METAL CHIP  | 1M     | 0.5% | 1/10W |
| R6031   | 1-216-833-11          | METAL CHIP  | 10K    | 5%   | 1/10W | R6209   | 1-208-854-11          | METAL CHIP  | 1M     | 0.5% | 1/10W |
| R6033   | 1-216-829-11          | METAL CHIP  | 4.7K   | 5%   | 1/10W | R6210   | 1-208-854-11          | METAL CHIP  | 1M     | 0.5% | 1/10W |
| R6034   | 1-216-833-11          | METAL CHIP  | 10K    | 5%   | 1/10W | R6211   | 1-208-854-11          | METAL CHIP  | 1M     | 0.5% | 1/10W |
| R6035   | 1-218-903-11          | METAL CHIP  | 220K   | 0.5% | 1/10W | R6212   | 1-218-761-11          | METAL CHIP  | 240K   | 0.5% | 1/10W |
| R6037   | 1-216-821-11          | METAL CHIP  | 1K     | 5%   | 1/10W | R6213   | 1-218-881-11          | METAL CHIP  | 27K    | 0.5% | 1/10W |
| R6038   | 1-218-887-11          | METAL CHIP  | 47K    | 0.5% | 1/10W | R6215   | 1-249-385-11          | CARBON      | 2.2    | 5%   | 1/4W  |
| R6039   | 1-216-833-11          | METAL CHIP  | 10K    | 5%   | 1/10W | R6216   | 1-216-857-11          | METAL CHIP  | 1M     | 5%   | 1/10W |
| R6041   | 1-216-837-11          | METAL CHIP  | 22K    | 5%   | 1/10W | R6218   | 1-211-985-11          | METAL CHIP  | 47     | 0.5% | 1/10W |
| R6042   | 1-216-821-11          | METAL CHIP  | 1K     | 5%   | 1/10W | R6219   | 1-216-009-91          | RES-CHIP    | 22     | 5%   | 1/10W |
| R6043   | 1-218-889-11          | METAL CHIP  | 56K    | 0.5% | 1/10W | R6220   | 1-216-009-91          | RES-CHIP    | 22     | 5%   | 1/10W |
| R6044   | 1-216-821-11          | METAL CHIP  | 1K     | 5%   | 1/10W | R6221   | 1-216-833-11          | METAL CHIP  | 10K    | 5%   | 1/10W |
| R6045   | 1-216-864-11          | SHORT CHIP  | 0      |      |       | R6222   | 1-216-833-11          | METAL CHIP  | 10K    | 5%   | 1/10W |
| R6046   | 1-216-849-11          | METAL CHIP  | 220K   | 5%   | 1/10W | R6228   | 1-245-494-21          | METAL       | 2.2M   | 2%   | 1/4W  |
| R6047   | 1-216-829-11          | METAL CHIP  | 4.7K   | 5%   | 1/10W | R6229   | 1-245-494-21          | METAL       | 2.2M   | 2%   | 1/4W  |
| R6048   | 1-216-833-11          | METAL CHIP  | 10K    | 5%   | 1/10W | R6230   | 1-216-361-00          | METAL OXIDE | 0.22   | 5%   | 2W    |
| R6049   | 1-216-837-11          | METAL CHIP  | 22K    | 5%   | 1/10W | R6231   | 1-216-361-00          | METAL OXIDE | 0.22   | 5%   | 2W    |
| R6050   | 1-216-829-11          | METAL CHIP  | 4.7K   | 5%   | 1/10W | R6232   | 1-218-847-11          | METAL CHIP  | 1K     | 0.5% | 1/10W |
| R6051   | 1-216-821-11          | METAL CHIP  | 1K     | 5%   | 1/10W | R6233   | 1-216-821-11          | METAL CHIP  | 1K     | 5%   | 1/10W |
| R6052   | 1-216-809-11          | METAL CHIP  | 100    | 5%   | 1/10W | R6234   | 1-216-821-11          | METAL CHIP  | 1K     | 5%   | 1/10W |
| R6053   | 1-216-833-11          | METAL CHIP  | 10K    | 5%   | 1/10W | R6235   | 1-216-829-11          | METAL CHIP  | 4.7K   | 5%   | 1/10W |
| R6054   | 1-216-833-11          | METAL CHIP  | 10K    | 5%   | 1/10W | R6236   | 1-218-843-11          | METAL CHIP  | 680    | 0.5% | 1/10W |
| R6055   | 1-216-833-11          | METAL CHIP  | 10K    | 5%   | 1/10W | R6237   | 1-218-869-11          | METAL CHIP  | 8.2K   | 0.5% | 1/10W |
| R6056   | 1-216-837-11          | METAL CHIP  | 22K    | 5%   | 1/10W | R6239   | 1-218-847-11          | METAL CHIP  | 1K     | 0.5% | 1/10W |
| R6057   | 1-216-837-11          | METAL CHIP  | 22K    | 5%   | 1/10W | R6307   | 1-216-857-11          | METAL CHIP  | 1M     | 5%   | 1/10W |
| R6058   | 1-216-833-11          | METAL CHIP  | 10K    | 5%   | 1/10W | R6308   | $\Delta$ 1-240-251-92 | METAL       | 6.8    | 5%   | 10W   |
| R6059   | 1-216-809-11          | METAL CHIP  | 100    | 5%   | 1/10W | R6328   | 1-218-913-91          | METAL CHIP  | 560K   | 0.5% | 1/10W |
| R6100   | $\Delta$ 1-212-958-00 | FUSIBLE     | 10     | 5%   | 1/2W  | R6329   | 1-216-864-11          | SHORT CHIP  | 0      |      |       |
| R6103   | 1-216-864-11          | SHORT CHIP  | 0      |      |       | R6337   | 1-218-879-11          | METAL CHIP  | 22K    | 0.5% | 1/10W |
| R6104   | 1-249-389-11          | CARBON      | 4.7    | 5%   | 1/4W  | R6338   | 1-215-882-21          | METAL OXIDE | 22     | 5%   | 2W    |
| R6105   | 1-218-865-11          | METAL CHIP  | 5.6K   | 0.5% | 1/10W | R6339   | 1-216-864-11          | SHORT CHIP  | 0      |      |       |
| R6108   | 1-243-725-21          | METAL OXIDE | 100K   | 5%   | 1W    | R6340   | 1-217-157-00          | METAL       | 0.33   | 10%  | 5W    |
| R6110   | 1-216-864-11          | SHORT CHIP  | 0      |      |       | R6341   | 1-217-157-00          | METAL       | 0.33   | 10%  | 5W    |
| R6111   | 1-249-385-11          | CARBON      | 2.2    | 5%   | 1/4W  | R6342   | 1-211-981-11          | METAL CHIP  | 33     | 0.5% | 1/10W |
| R6112   | 1-216-821-11          | METAL CHIP  | 1K     | 5%   | 1/10W | R6343   | 1-218-823-11          | METAL CHIP  | 100    | 0.5% | 1/10W |
| R6116   | 1-216-827-11          | METAL CHIP  | 3.3K   | 5%   | 1/10W | R6344   | 1-216-833-11          | METAL CHIP  | 10K    | 5%   | 1/10W |
| R6120   | 1-216-805-11          | METAL CHIP  | 47     | 5%   | 1/10W | R6345   | 1-249-389-11          | CARBON      | 4.7    | 5%   | 1/4W  |
| R6125   | 1-218-879-11          | METAL CHIP  | 22K    | 0.5% | 1/10W | R6346   | 1-216-833-11          | METAL CHIP  | 10K    | 5%   | 1/10W |
| R6126   | 1-218-871-11          | METAL CHIP  | 10K    | 0.5% | 1/10W | R6348   | 1-249-405-11          | CARBON      | 100    | 5%   | 1/4W  |
| R6130   | 1-218-867-11          | METAL CHIP  | 6.8K   | 0.5% | 1/10W | R6349   | 1-249-389-11          | CARBON      | 4.7    | 5%   | 1/4W  |
| R6131   | 1-216-864-11          | SHORT CHIP  | 0      |      |       | R6350   | 1-216-813-11          | METAL CHIP  | 220    | 5%   | 1/10W |
| R6133   | 1-216-295-91          | SHORT CHIP  | 0      |      |       | R6351   | 1-216-813-11          | METAL CHIP  | 220    | 5%   | 1/10W |

**Note :** The components identified by shading and marked  $\Delta$  are critical for safety. Replace only with the part numbers specified in the parts list.

**GS3**

**GS2**

| REF.NO.   | PART.NO      | DESCRIPTION      | REMARK          |
|-----------|--------------|------------------|-----------------|
| R6352     | 1-208-814-91 | METAL CHIP       | 22K 0.5% 1/10W  |
| R6354     | 1-216-813-11 | METAL CHIP       | 220 5% 1/10W    |
| R6355     | 1-216-813-11 | METAL CHIP       | 220 5% 1/10W    |
| R6356     | 1-208-814-91 | METAL CHIP       | 22K 0.5% 1/10W  |
| R6357     | 1-218-907-11 | METAL CHIP       | 330K 0.5% 1/10W |
| R6358     | 1-218-879-11 | METAL CHIP       | 22K 0.5% 1/10W  |
| R6359     | 1-218-895-11 | METAL CHIP       | 100K 0.5% 1/10W |
| R6360     | 1-216-809-11 | METAL CHIP       | 100 5% 1/10W    |
| R6361     | 1-208-848-11 | METAL CHIP       | 560K 0.5% 1/10W |
| R6362     | 1-208-848-11 | METAL CHIP       | 560K 0.5% 1/10W |
| R6363     | 1-208-848-11 | METAL CHIP       | 560K 0.5% 1/10W |
| R6364     | 1-208-846-11 | METAL CHIP       | 470K 0.5% 1/10W |
| R6365     | 1-208-844-11 | METAL CHIP       | 390K 0.5% 1/10W |
| R6366     | 1-218-875-11 | METAL CHIP       | 15K 0.5% 1/10W  |
| R6367     | 1-218-851-11 | METAL CHIP       | 1.5K 0.5% 1/10W |
| R6368     | 1-249-393-11 | CARBON           | 10 5% 1/4W      |
| R6400     | 1-218-863-11 | METAL CHIP       | 4.7K 0.5% 1/10W |
| R6401     | 1-218-863-11 | METAL CHIP       | 4.7K 0.5% 1/10W |
| R6402     | 1-218-863-11 | METAL CHIP       | 4.7K 0.5% 1/10W |
| R6403     | 1-218-863-11 | METAL CHIP       | 4.7K 0.5% 1/10W |
| R6404     | 1-220-238-11 | METAL CHIP       | 10 5% 1/4W      |
| R6405     | 1-216-841-11 | METAL CHIP       | 47K 5% 1/10W    |
| R6406     | 1-216-841-11 | METAL CHIP       | 47K 5% 1/10W    |
| R6407     | 1-216-833-11 | METAL CHIP       | 10K 5% 1/10W    |
| R6408     | 1-216-864-11 | SHORT CHIP       | 0               |
| R6409     | 1-216-864-11 | SHORT CHIP       | 0               |
| R6410     | 1-216-857-11 | METAL CHIP       | 1M 5% 1/10W     |
| R6411     | 1-216-857-11 | METAL CHIP       | 1M 5% 1/10W     |
| R6412     | 1-216-864-11 | SHORT CHIP       | 0               |
| R6413     | 1-220-238-11 | METAL CHIP       | 10 5% 1/4W      |
| R6414     | 1-245-973-11 | METAL CHIP       | 22 5% 1/3W      |
| R6415     | 1-216-864-11 | SHORT CHIP       | 0               |
| R6420     | 1-216-821-11 | METAL CHIP       | 1K 5% 1/10W     |
| R6421     | 1-216-821-11 | METAL CHIP       | 1K 5% 1/10W     |
| R6422     | 1-245-973-11 | METAL CHIP       | 22 5% 1/3W      |
| R6423     | 1-220-238-11 | METAL CHIP       | 10 5% 1/4W      |
| R6424     | 1-216-837-11 | METAL CHIP       | 22K 5% 1/10W    |
| R6425     | 1-216-864-11 | SHORT CHIP       | 0               |
| R6426     | 1-218-859-11 | METAL CHIP       | 3.3K 0.5% 1/10W |
| R6427     | 1-218-859-11 | METAL CHIP       | 3.3K 0.5% 1/10W |
| R6600     | 1-216-864-11 | SHORT CHIP       | 0               |
| R6601     | 1-218-849-11 | METAL CHIP       | 1.2K 0.5% 1/10W |
| R6602     | 1-218-881-11 | METAL CHIP       | 27K 0.5% 1/10W  |
| R6603     | 1-218-871-11 | METAL CHIP       | 10K 0.5% 1/10W  |
| R6606     | 1-216-864-11 | SHORT CHIP       | 0               |
| R6607     | 1-216-864-11 | SHORT CHIP       | 0               |
| < RELAY > |              |                  |                 |
| RY6000    | 1-755-516-11 | RELAY (AC POWER) |                 |

| REF.NO.                                                | PART.NO               | DESCRIPTION                   | REMARK               |
|--------------------------------------------------------|-----------------------|-------------------------------|----------------------|
| < TRANSFORMER >                                        |                       |                               |                      |
| T6100                                                  | $\Delta$ 1-443-984-11 | CONVERTER TRANSFORMER (SBT)   |                      |
| T6200                                                  | $\Delta$ 1-445-310-11 | CONVERTER TRANSFORMER (PIT)   |                      |
| T6201                                                  | $\Delta$ 1-445-308-11 | CONVERTER TRANSFORMER (PIT)   |                      |
| < VARISTOR >                                           |                       |                               |                      |
| VD6500                                                 | $\Delta$ 1-804-995-11 | VARISTOR                      |                      |
| VD6501                                                 | $\Delta$ 1-804-995-11 | VARISTOR                      |                      |
| <b>* A-1276-472-A GS2 COMPLETE (26/32 inches only)</b> |                       |                               |                      |
| 2-409-877-21                                           |                       | WASHER (3X10), RS TITE SPRING |                      |
| < CAPACITOR >                                          |                       |                               |                      |
| C6000                                                  | $\Delta$ 1-113-924-11 | CERAMIC                       | 0.0047UF 20.00% 250V |
| C6001                                                  | $\Delta$ 1-161-964-91 | CERAMIC                       | 0.0047UF 250V        |
| C6002                                                  | $\Delta$ 1-119-892-51 | CERAMIC                       | 470PF 10.00% 250V    |
| C6003                                                  | $\Delta$ 1-165-529-11 | MYLAR                         | 0.22UF 10 275V       |
| C6004                                                  | $\Delta$ 1-165-530-11 | MYLAR                         | 0.47UF 10 275V       |
| C6005                                                  | $\Delta$ 1-119-892-51 | CERAMIC                       | 470PF 10.00% 250V    |
| C6006                                                  | $\Delta$ 1-161-964-91 | CERAMIC                       | 0.0047UF 250V        |
| C6007                                                  | 1-119-892-51          | CERAMIC                       | 470PF 10.00% 250V    |
| C6008                                                  | 1-117-752-11          | ELECT (BLOCK)                 | 330UF 20% 450V       |
| C6009                                                  | 1-162-970-11          | CERAMIC CHIP                  | 0.01UF 10.00% 25V    |
| C6010                                                  | 1-162-964-11          | CERAMIC CHIP                  | 0.001UF 10.00% 50V   |
| C6011                                                  | 1-107-888-11          | ELECT                         | 47UF 20% 25V         |
| C6012                                                  | 1-119-892-51          | CERAMIC                       | 470PF 10.00% 250V    |
| C6013                                                  | 1-100-831-91          | CERAMIC CHIP                  | 0.001UF 2% 50V       |
| C6014                                                  | 1-107-905-11          | ELECT                         | 4.7UF 20% 50V        |
| C6015                                                  | 1-162-970-11          | CERAMIC CHIP                  | 0.01UF 10.00% 25V    |
| C6016                                                  | 1-107-906-11          | ELECT                         | 10UF 20% 50V         |
| C6018                                                  | 1-162-970-11          | CERAMIC CHIP                  | 0.01UF 10.00% 25V    |
| C6019                                                  | 1-107-888-11          | ELECT                         | 47UF 20% 25V         |
| C6020                                                  | 1-115-339-11          | CERAMIC CHIP                  | 0.1UF 10.00% 50V     |
| C6021                                                  | 1-165-908-11          | CERAMIC CHIP                  | 1UF 10% 10V          |
| C6022                                                  | 1-107-824-11          | CERAMIC                       | 220PF 5.00% 1KV      |
| C6023                                                  | 1-107-824-11          | CERAMIC                       | 220PF 5.00% 1KV      |
| C6024                                                  | 1-165-610-11          | FILM                          | 33000PF 3% 800V      |
| C6025                                                  | 1-107-902-11          | ELECT                         | 1UF 20% 50V          |
| C6027                                                  | 1-107-902-11          | ELECT                         | 1UF 20% 50V          |
| C6029                                                  | 1-114-231-21          | ELECT                         | 3300UF 20% 35V       |
| C6030                                                  | 1-128-951-21          | ELECT                         | 2200UF 20% 16V       |
| C6031                                                  | 1-162-970-11          | CERAMIC CHIP                  | 0.01UF 10.00% 25V    |
| C6033                                                  | 1-165-744-11          | ELECT                         | 1200UF 20% 35V       |
| C6034                                                  | 1-165-744-11          | ELECT                         | 1200UF 20% 35V       |
| C6039                                                  | 1-128-950-21          | ELECT                         | 1000UF 20% 16V       |
| C6042                                                  | 1-100-566-91          | CERAMIC CHIP                  | 0.1UF 10.00% 25V     |
| C6043                                                  | 1-162-970-11          | CERAMIC CHIP                  | 0.01UF 10.00% 25V    |
| C6202                                                  | 1-107-903-11          | ELECT                         | 2.2UF 20% 50V        |

**Note :** The components identified by shading and marked  $\Delta$  are critical for safety. Replace only with the part numbers specified in the parts list.

**GS2**

| REF.NO.         | PART.NO       | DESCRIPTION                   | REMARK             | REF.NO.          | PART.NO       | DESCRIPTION                   | REMARK |
|-----------------|---------------|-------------------------------|--------------------|------------------|---------------|-------------------------------|--------|
| C6205           | 1-107-904-11  | ELECT                         | 3.3UF 20% 50V      | CN6203           | *1-785-707-11 | PIN, CONNECTOR (PC BOARD) 11P |        |
| C6206           | 1-100-139-31  | FILM                          | 0.001UF 5% 630V    | CN6400           | *1-779-944-11 | PIN, CONNECTOR (PC BOARD) 4P  |        |
| C6208           | 1-162-964-11  | CERAMIC CHIP                  | 0.001UF 10.00% 50V | CN6401           | *1-695-915-11 | TAB (CONTACT)                 |        |
| C6209           | 1-119-892-51  | CERAMIC                       | 470PF 10.00% 250V  | CN6402           | *1-695-915-11 | TAB (CONTACT)                 |        |
| C6211           | 1-112-226-21  | ELECT                         | 470UF 20% 16V      | < DIODE >        |               |                               |        |
| C6212           | 1-107-826-11  | CERAMIC CHIP                  | 0.1UF 10.00% 16V   | D6000            | 8-719-510-53  | DIODE D4SB60L                 |        |
| C6214           | 1-112-744-61  | MYLAR                         | 1UF 10% 450V       | D6001            | 6-500-108-01  | DIODE EP05FA20                |        |
| C6300           | 1-162-964-31  | CERAMIC CHIP                  | 0.001UF 5.00% 50V  | D6002            | 6-500-108-01  | DIODE EP05FA20                |        |
| C6301           | 1-162-964-31  | CERAMIC CHIP                  | 0.001UF 5.00% 50V  | D6003            | 8-719-081-97  | DIODE MMDL914T1               |        |
| C6302           | 1-162-964-31  | CERAMIC CHIP                  | 0.001UF 5.00% 50V  | D6004            | 8-719-082-03  | DIODE MM3Z15VT1               |        |
| C6303           | 1-162-964-31  | CERAMIC CHIP                  | 0.001UF 5.00% 50V  | D6005            | 8-719-081-97  | DIODE MMDL914T1               |        |
| C6317           | 1-162-927-11  | CERAMIC CHIP                  | 100PF 5.00% 50V    | D6006            | 8-719-082-03  | DIODE MM3Z15VT1               |        |
| C6318           | 1-107-910-11  | ELECT                         | 100UF 20% 50V      | D6007            | 8-719-082-03  | DIODE MM3Z15VT1               |        |
| C6319           | 1-107-826-11  | CERAMIC CHIP                  | 0.1UF 10.00% 16V   | D6008            | 8-719-979-64  | DIODE UF4005/23               |        |
| C6400           | 1-125-891-11  | CERAMIC CHIP                  | 0.47UF 10.00% 10V  | D6009            | 8-719-082-03  | DIODE MM3Z15VT1               |        |
| C6401           | 1-125-891-11  | CERAMIC CHIP                  | 0.47UF 10.00% 10V  | D6010            | 8-719-082-03  | DIODE MM3Z15VT1               |        |
| C6402           | 1-125-891-11  | CERAMIC CHIP                  | 0.47UF 10.00% 10V  | D6011            | 6-501-917-01  | DI SG10SC9F5-5009F23          |        |
| C6403           | 1-125-891-11  | CERAMIC CHIP                  | 0.47UF 10.00% 10V  | D6012            | 6-501-917-01  | DI SG10SC9F5-5009F23          |        |
| C6405           | 1-100-566-91  | CERAMIC CHIP                  | 0.1UF 10.00% 25V   | D6014            | 6-501-917-01  | DI SG10SC9F5-5009F23          |        |
| C6406           | 1-125-891-11  | CERAMIC CHIP                  | 0.47UF 10.00% 10V  | D6018            | 6-501-917-01  | DI SG10SC9F5-5009F23          |        |
| C6407           | 1-162-959-11  | CERAMIC CHIP                  | 330PF 5.00% 50V    | D6019            | 8-719-083-70  | DIODE UDZSNPTE-1727B          |        |
| C6410           | 1-164-245-11  | CERAMIC CHIP                  | 0.015UF 10.00% 25V | D6024            | 6-501-614-01  | DIODE PZU5.6B2                |        |
| C6412           | 1-100-566-91  | CERAMIC CHIP                  | 0.1UF 10.00% 25V   | D6025            | 8-719-404-50  | DIODE MA111-TX                |        |
| C6416           | 1-104-329-11  | CERAMIC CHIP                  | 0.1UF 10.00% 50V   | D6202            | 6-500-567-31  | DIODE 10ERB20-TB3             |        |
| C6417           | 1-164-315-11  | CERAMIC CHIP                  | 470PF 5.00% 50V    | D6203            | 6-501-297-01  | DIODE 1F6G                    |        |
| C6418           | 1-164-315-11  | CERAMIC CHIP                  | 470PF 5.00% 50V    | D6204            | 8-719-510-02  | DIODE D1NS4                   |        |
| C6419           | 1-115-339-11  | CERAMIC CHIP                  | 0.1UF 10.00% 50V   | D6205            | 6-501-043-01  | DIODE UMZ16NT106              |        |
| C6421           | 1-131-992-91  | CERAMIC CHIP                  | 100000PF 35V       | D6206            | 6-500-567-31  | DIODE 10ERB20-TB3             |        |
| C6422           | 1-128-959-31  | ELECT                         | 1000UF 20% 35V     | D6207            | 6-500-567-31  | DIODE 10ERB20-TB3             |        |
| C6423           | 1-115-339-11  | CERAMIC CHIP                  | 0.1UF 10.00% 50V   | D6211            | 8-719-073-35  | DIODE RB551V-30TE-17          |        |
| C6424           | 1-128-959-31  | ELECT                         | 1000UF 20% 35V     | D6212            | 8-719-404-50  | DIODE MA111-TX                |        |
| C6425           | 1-136-171-00  | FILM                          | 0.33UF 5.00% 50V   | D6215            | 6-502-161-01  | DI RB055L-40TE25              |        |
| C6426           | 1-136-171-00  | FILM                          | 0.33UF 5.00% 50V   | D6216            | 6-502-161-01  | DI RB055L-40TE25              |        |
| C6427           | 1-104-329-11  | CERAMIC CHIP                  | 0.1UF 10.00% 50V   | D6400            | 8-719-081-67  | DIODE M1FM3                   |        |
| C6428           | 1-164-245-11  | CERAMIC CHIP                  | 0.015UF 10.00% 25V | D6401            | 8-719-081-67  | DIODE M1FM3                   |        |
| C6429           | 1-100-566-91  | CERAMIC CHIP                  | 0.1UF 10.00% 25V   | ET6000           | 1-537-770-21  | TERMINAL BOARD, GROUND        |        |
| C6430           | 1-100-566-91  | CERAMIC CHIP                  | 0.1UF 10.00% 25V   | ET6001           | 1-537-770-21  | TERMINAL BOARD, GROUND        |        |
| C6431           | 1-100-566-91  | CERAMIC CHIP                  | 0.1UF 10.00% 25V   | ET6002           | 1-537-770-21  | TERMINAL BOARD, GROUND        |        |
| C6432           | 1-100-566-91  | CERAMIC CHIP                  | 0.1UF 10.00% 25V   | ET6003           | 1-537-770-21  | TERMINAL BOARD, GROUND        |        |
| C6433           | 1-100-566-91  | CERAMIC CHIP                  | 0.1UF 10.00% 25V   | < FUSE >         |               |                               |        |
| C6434           | 1-107-888-11  | ELECT                         | 47UF 20% 25V       | F6000 $\Delta$   | 1-576-231-51  | FUSE 4A 250V                  |        |
| C6439           | 1-107-895-11  | ELECT                         | 330UF 20% 35V      | FH6000 $\Delta$  | 1-533-725-21  | FUSE HOLDER 6.3A 250V         |        |
| C6440           | 1-162-959-11  | CERAMIC CHIP                  | 330PF 5.00% 50V    | < FERRITE BEAD > |               |                               |        |
| < CONNECTOR >   |               |                               |                    | FB6400           | 1-469-324-21  | FERRITE 0UH                   |        |
| CN6000 $\Delta$ | *1-691-960-11 | PIN, CONNECTOR (PC BOARD) 3P  |                    | FB6401           | 1-469-869-21  | FERRITE 0UH                   |        |
| CN6002          | *1-785-706-11 | PIN, CONNECTOR (PC BOARD) 10P |                    | FB6402           | 1-469-324-21  | FERRITE 0UH                   |        |
| CN6200          | *1-785-705-11 | PIN, CONNECTOR (PC BOARD) 9P  |                    | FB6403           | 1-469-324-21  | FERRITE 0UH                   |        |
| CN6201          | *1-564-507-11 | PLUG, CONNECTOR 4P            |                    |                  |               |                               |        |
| CN6202          | *1-785-702-11 | PIN, CONNECTOR (PC BOARD) 5P  |                    |                  |               |                               |        |

**Note :** The components identified by shading and marked  $\Delta$  are critical for safety. Replace only with the part numbers specified in the parts list.

**GS2**

| REF.NO.         | PART.NO              | DESCRIPTION                    | REMARK | REF.NO.        | PART.NO      | DESCRIPTION                | REMARK |
|-----------------|----------------------|--------------------------------|--------|----------------|--------------|----------------------------|--------|
| FB6404          | 1-469-324-21         | FERRITE                        | 0UH    | R6006 $\Delta$ | 1-218-760-11 | METAL CHIP 220K 0.5% 1/10W |        |
|                 | < IC >               |                                |        | R6007 $\Delta$ | 1-208-830-11 | METAL CHIP 100K 0.5% 1/10W |        |
| IC6000          | 6-705-810-01         | IC MCZ3001DB                   |        | R6008          | 1-218-760-11 | METAL CHIP 220K 0.5% 1/10W |        |
| IC6001          | 6-709-368-01         | IC MM1431ATT (CN)              |        | R6009 $\Delta$ | 1-202-933-61 | FUSIBLE 0.1 10% 1/2W       |        |
| IC6002          | 6-709-368-01         | IC MM1431ATT (CN)              |        | R6010          | 1-208-852-11 | METAL CHIP 820K 0.5% 1/10W |        |
| IC6200          | 6-708-801-01         | IC MIP2H2                      |        |                |              |                            |        |
| IC6201          | 6-709-442-01         | IC MM1530ATT                   |        | R6011          | 1-208-852-11 | METAL CHIP 820K 0.5% 1/10W |        |
| IC6400          | 6-711-308-01         | IC TDA8932BT-N2                |        | R6012          | 1-216-837-11 | METAL CHIP 22K 5% 1/10W    |        |
|                 | < COIL >             |                                |        | R6013          | 1-208-852-11 | METAL CHIP 820K 0.5% 1/10W |        |
| L6001           | 1-457-547-11         | INDUCTOR 60MH                  |        | R6014          | 1-218-911-11 | METAL CHIP 470K 0.5% 1/10W |        |
| L6005           | 1-457-239-11         | INDUCTOR 4.7UH                 |        | R6015          | 1-218-887-11 | METAL CHIP 47K 0.5% 1/10W  |        |
| L6204           | 1-414-183-41         | INDUCTOR 10UH                  |        |                |              |                            |        |
| L6209 $\Delta$  | 1-457-440-11         | LINE FILTER COIL               |        | R6016          | 1-216-833-11 | METAL CHIP 10K 5% 1/10W    |        |
| L6210 $\Delta$  | 1-457-440-11         | LINE FILTER COIL               |        | R6017          | 1-208-803-11 | METAL CHIP 7.5K 0.5% 1/10W |        |
|                 |                      |                                |        | R6018          | 1-218-881-11 | METAL CHIP 27K 0.5% 1/10W  |        |
| L6400           | 1-456-755-11         | INDUCTOR 47UH                  |        | R6020          | 1-218-823-11 | METAL CHIP 100 0.5% 1/10W  |        |
| L6401           | 1-456-755-11         | INDUCTOR 47UH                  |        | R6022          | 1-218-875-11 | METAL CHIP 15K 0.5% 1/10W  |        |
|                 | < PHOTOCOUPLER >     |                                |        |                |              |                            |        |
| PH6000          | 6-600-187-01         | PHOTO COUPLER PC123Y22JOOF     |        | R6024          | 1-216-845-11 | METAL CHIP 100K 5% 1/10W   |        |
| PH6001          | 6-600-187-01         | PHOTO COUPLER PC123Y22JOOF     |        | R6025          | 1-216-833-11 | METAL CHIP 10K 5% 1/10W    |        |
| PH6002          | 6-600-187-01         | PHOTO COUPLER PC123Y22JOOF     |        | R6026          | 1-216-833-11 | METAL CHIP 10K 5% 1/10W    |        |
| PH6200          | 6-600-187-01         | PHOTO COUPLER PC123Y22JOOF     |        | R6027          | 1-216-837-11 | METAL CHIP 22K 5% 1/10W    |        |
|                 | < PROTECTOR MODULE > |                                |        | R6028          | 1-218-823-11 | METAL CHIP 100 0.5% 1/10W  |        |
| PS6000 $\Delta$ | 1-533-596-21         | IC LINK 4A 90V                 |        |                |              |                            |        |
| PS6001 $\Delta$ | 1-533-596-21         | IC LINK 4A 90V                 |        | R6029          | 1-216-837-11 | METAL CHIP 22K 5% 1/10W    |        |
| PS6002 $\Delta$ | 1-533-596-21         | IC LINK 4A 90V                 |        | R6030          | 1-249-393-11 | CARBON 10 5% 1/4W          |        |
| PS6003 $\Delta$ | 1-533-596-21         | IC LINK 4A 90V                 |        | R6031          | 1-249-393-11 | CARBON 10 5% 1/4W          |        |
|                 | < TRANSISTOR >       |                                |        | R6032          | 1-218-871-11 | METAL CHIP 10K 0.5% 1/10W  |        |
| Q6000           | 8-729-010-29         | TRANSISTOR MSD601-RST1         |        | R6035          | 1-216-833-11 | METAL CHIP 10K 5% 1/10W    |        |
| Q6001           | 8-729-010-08         | TRANSISTOR MSB710-R            |        |                |              |                            |        |
| Q6002           | 8-729-620-07         | TRANSISTOR 2SC3052EF-T1-LEF    |        | R6036          | 1-216-833-11 | METAL CHIP 10K 5% 1/10W    |        |
| Q6003           | 6-551-297-01         | TRANSISTOR 2SK3568 (LBS1SONY.Q |        | R6037          | 1-216-821-11 | METAL CHIP 1K 5% 1/10W     |        |
| Q6004           | 6-551-297-01         | TRANSISTOR 2SK3568 (LBS1SONY.Q |        | R6038          | 1-216-864-11 | SHORT CHIP 0               |        |
|                 |                      |                                |        | R6039          | 1-216-864-11 | SHORT CHIP 0               |        |
| Q6005           | 8-729-620-07         | TRANSISTOR 2SC3052EF-T1-LEF    |        | R6040          | 1-245-494-21 | METAL 2.2M 2% 1/4W         |        |
| Q6006           | 8-729-620-07         | TRANSISTOR 2SC3052EF-T1-LEF    |        |                |              |                            |        |
| Q6007           | 6-551-696-01         | TRANSISTOR ISA1235AC1TP-1EF    |        | R6041          | 1-245-494-21 | METAL 2.2M 2% 1/4W         |        |
| Q6008           | 8-729-620-07         | TRANSISTOR 2SC3052EF-T1-LEF    |        | R6042          | 1-216-817-11 | METAL CHIP 470 5% 1/10W    |        |
| Q6009           | 8-729-620-07         | TRANSISTOR 2SC3052EF-T1-LEF    |        | R6043          | 1-245-315-71 | METAL OXIDE 0.1 5% 2W      |        |
|                 | < RESISTOR >         |                                |        | R6044          | 1-216-864-11 | SHORT CHIP 0               |        |
| JR6300          | 1-216-864-11         | SHORT CHIP 0                   |        | R6045          | 1-245-315-71 | METAL OXIDE 0.1 5% 2W      |        |
|                 |                      |                                |        |                |              |                            |        |
| R6001           | 1-249-411-11         | CARBON 330 5% 1/4W             |        | R6046          | 1-216-833-11 | METAL CHIP 10K 5% 1/10W    |        |
| R6003 $\Delta$  | 1-218-760-11         | METAL CHIP 220K 0.5% 1/10W     |        | R6047          | 1-216-833-11 | METAL CHIP 10K 5% 1/10W    |        |
| R6004 $\Delta$  | 1-218-760-11         | METAL CHIP 220K 0.5% 1/10W     |        | R6048          | 1-216-837-11 | METAL CHIP 22K 5% 1/10W    |        |
| R6005 $\Delta$  | 1-218-760-11         | METAL CHIP 220K 0.5% 1/10W     |        | R6049          | 1-216-837-11 | METAL CHIP 22K 5% 1/10W    |        |
|                 |                      |                                |        | R6050          | 1-216-833-11 | METAL CHIP 10K 5% 1/10W    |        |
|                 |                      |                                |        |                |              |                            |        |
|                 |                      |                                |        | R6052          | 1-216-821-11 | METAL CHIP 1K 5% 1/10W     |        |
|                 |                      |                                |        | R6053          | 1-216-821-11 | METAL CHIP 1K 5% 1/10W     |        |
|                 |                      |                                |        | R6054          | 1-216-833-11 | METAL CHIP 10K 5% 1/10W    |        |
|                 |                      |                                |        | R6055          | 1-216-864-11 | SHORT CHIP 0               |        |
|                 |                      |                                |        | R6057          | 1-216-822-11 | METAL CHIP 1.2K 5% 1/10W   |        |
|                 |                      |                                |        |                |              |                            |        |
|                 |                      |                                |        | R6058          | 1-216-833-11 | METAL CHIP 10K 5% 1/10W    |        |
|                 |                      |                                |        | R6061          | 1-216-837-11 | METAL CHIP 22K 5% 1/10W    |        |
|                 |                      |                                |        | R6062          | 1-218-849-11 | METAL CHIP 1.2K 0.5% 1/10W |        |
|                 |                      |                                |        | R6063          | 1-218-868-11 | METAL CHIP 7.5K 0.5% 1/10W |        |
|                 |                      |                                |        | R6064          | 1-218-847-11 | METAL CHIP 1K 0.5% 1/10W   |        |

**Note :** The components identified by shading and marked  $\Delta$  are critical for safety. Replace only with the part numbers specified in the parts list.

**Note :** The components identified by mark  $\Delta$  contain confidential information. Strictly follow the instructions when ever the components are repaired and/or replaced.

**GS2**

**B1**

| REF.NO. | PART.NO      | DESCRIPTION | REMARK |      |       | REF.NO.                                         | PART.NO        | DESCRIPTION                 | REMARK |     |  |
|---------|--------------|-------------|--------|------|-------|-------------------------------------------------|----------------|-----------------------------|--------|-----|--|
| R6066   | 1-216-829-11 | METAL CHIP  | 4.7K   | 5%   | 1/10W | < TRANSFORMER >                                 |                |                             |        |     |  |
| R6069   | 1-208-842-11 | METAL CHIP  | 330K   | 0.5% | 1/10W | T6000                                           | △ 1-445-026-11 | CONVERTER TRANSFORMER (PIT) |        |     |  |
| R6070   | 1-208-842-11 | METAL CHIP  | 330K   | 0.5% | 1/10W | T6001                                           | △ 1-445-311-11 | CONVERTER TRANSFORMER (PIT) |        |     |  |
| R6071   | 1-218-760-11 | METAL CHIP  | 220K   | 0.5% | 1/10W | T6200                                           | △ 1-443-984-11 | CONVERTER TRANSFORMER (SBT) |        |     |  |
| R6072   | 1-208-810-11 | METAL CHIP  | 15K    | 0.5% | 1/10W | < VARISTOR >                                    |                |                             |        |     |  |
| R6073   | 1-216-837-11 | METAL CHIP  | 22K    | 5%   | 1/10W | VD6000                                          | △ 1-804-995-11 | VARISTOR                    |        |     |  |
| R6074   | 1-216-825-11 | METAL CHIP  | 2.2K   | 5%   | 1/10W | 🔒 * A-1486-565-A B1 COMPLETE (KDL-26P30xH only) |                |                             |        |     |  |
| R6075   | 1-216-825-11 | METAL CHIP  | 2.2K   | 5%   | 1/10W | 🔒 * A-1486-566-A B1 COMPLETE (KDL-32P30xH only) |                |                             |        |     |  |
| R6076   | 1-216-837-11 | METAL CHIP  | 22K    | 5%   | 1/10W | 🔒 * A-1486-567-A B1 COMPLETE (KDL-37P30xH only) |                |                             |        |     |  |
| R6080   | 1-218-760-11 | METAL CHIP  | 220K   | 0.5% | 1/10W | 🔒 * A-1486-568-A B1 COMPLETE (KDL-40P30xH only) |                |                             |        |     |  |
| R6090   | 1-216-864-11 | SHORT CHIP  | 0      |      |       | B1 Board Common Parts                           |                |                             |        |     |  |
| R6200   | 1-249-389-11 | CARBON      | 4.7    | 5%   | 1/4W  | < CAPACITOR >                                   |                |                             |        |     |  |
| R6202   | 1-216-864-11 | SHORT CHIP  | 0      |      |       | C2000                                           | 1-100-905-11   | CERAMIC CHIP 0.001UF        | 10%    | 50V |  |
| R6203   | 1-216-864-11 | SHORT CHIP  | 0      |      |       | C2001                                           | 1-100-905-11   | CERAMIC CHIP 0.001UF        | 10%    | 50V |  |
| R6204   | 1-249-385-11 | CARBON      | 2.2    | 5%   | 1/4W  | C2002                                           | 1-164-858-11   | CERAMIC CHIP 22PF           | 5.00%  | 50V |  |
| R6205   | 1-243-725-21 | METAL OXIDE | 100K   | 5%   | 1W    | C2003                                           | 1-100-916-11   | CERAMIC CHIP 0.1UF          | 10%    | 16V |  |
| R6206   | 1-216-821-11 | METAL CHIP  | 1K     | 5%   | 1/10W | C2004                                           | 1-164-858-11   | CERAMIC CHIP 22PF           | 5.00%  | 50V |  |
| R6209   | 1-216-805-11 | METAL CHIP  | 47     | 5%   | 1/10W | C2005                                           | 1-164-872-11   | CERAMIC CHIP 82PF           | 5.00%  | 50V |  |
| R6210   | 1-218-871-11 | METAL CHIP  | 10K    | 0.5% | 1/10W | C2006                                           | 1-164-872-11   | CERAMIC CHIP 82PF           | 5.00%  | 50V |  |
| R6211   | 1-218-867-11 | METAL CHIP  | 6.8K   | 0.5% | 1/10W | C2007                                           | 1-100-916-11   | CERAMIC CHIP 0.1UF          | 10%    | 16V |  |
| R6212   | 1-216-295-91 | SHORT CHIP  | 0      |      |       | C2008                                           | 1-100-905-11   | CERAMIC CHIP 0.001UF        | 10%    | 50V |  |
| R6213   | 1-216-295-91 | SHORT CHIP  | 0      |      |       | C2009                                           | 1-100-905-11   | CERAMIC CHIP 0.001UF        | 10%    | 50V |  |
| R6220   | 1-218-865-11 | METAL CHIP  | 5.6K   | 0.5% | 1/10W | C2010                                           | 1-100-916-11   | CERAMIC CHIP 0.1UF          | 10%    | 16V |  |
| R6221   | 1-216-827-11 | METAL CHIP  | 3.3K   | 5%   | 1/10W | C2011                                           | 1-100-916-11   | CERAMIC CHIP 0.1UF          | 10%    | 16V |  |
| R6222   | 1-218-879-11 | METAL CHIP  | 22K    | 0.5% | 1/10W | C2012                                           | 1-100-916-11   | CERAMIC CHIP 0.1UF          | 10%    | 16V |  |
| R6223   | 1-216-849-11 | METAL CHIP  | 220K   | 5%   | 1/10W | C2014                                           | 1-164-874-11   | CERAMIC CHIP 100PF          | 5.00%  | 50V |  |
| R6237   | 1-216-864-11 | SHORT CHIP  | 0      |      |       | C2015                                           | 1-124-779-00   | ELECT CHIP 10UF             | 20.00% | 16V |  |
| R6239   | 1-216-864-11 | SHORT CHIP  | 0      |      |       | C2016                                           | 1-124-779-00   | ELECT CHIP 10UF             | 20.00% | 16V |  |
| R6240   | 1-216-295-91 | SHORT CHIP  | 0      |      |       | C2017                                           | 1-124-779-00   | ELECT CHIP 10UF             | 20.00% | 16V |  |
| R6400   | 1-218-863-11 | METAL CHIP  | 4.7K   | 0.5% | 1/10W | C2018                                           | 1-100-916-11   | CERAMIC CHIP 0.1UF          | 10%    | 16V |  |
| R6401   | 1-218-863-11 | METAL CHIP  | 4.7K   | 0.5% | 1/10W | C2019                                           | 1-100-916-11   | CERAMIC CHIP 0.1UF          | 10%    | 16V |  |
| R6402   | 1-218-863-11 | METAL CHIP  | 4.7K   | 0.5% | 1/10W | C2020                                           | 1-100-916-11   | CERAMIC CHIP 0.1UF          | 10%    | 16V |  |
| R6403   | 1-218-863-11 | METAL CHIP  | 4.7K   | 0.5% | 1/10W | C2021                                           | 1-164-858-11   | CERAMIC CHIP 22PF           | 5.00%  | 50V |  |
| R6404   | 1-220-238-11 | METAL CHIP  | 10     | 5%   | 1/4W  | C2022                                           | 1-164-858-11   | CERAMIC CHIP 22PF           | 5.00%  | 50V |  |
| R6405   | 1-216-841-11 | METAL CHIP  | 47K    | 5%   | 1/10W | C2023                                           | 1-100-916-11   | CERAMIC CHIP 0.1UF          | 10%    | 16V |  |
| R6406   | 1-216-841-11 | METAL CHIP  | 47K    | 5%   | 1/10W | C2024                                           | 1-100-916-11   | CERAMIC CHIP 0.1UF          | 10%    | 16V |  |
| R6407   | 1-216-833-11 | METAL CHIP  | 10K    | 5%   | 1/10W | C2025                                           | 1-100-916-11   | CERAMIC CHIP 0.1UF          | 10%    | 16V |  |
| R6410   | 1-216-857-11 | METAL CHIP  | 1M     | 5%   | 1/10W | C2026                                           | 1-100-916-11   | CERAMIC CHIP 0.1UF          | 10%    | 16V |  |
| R6411   | 1-216-857-11 | METAL CHIP  | 1M     | 5%   | 1/10W | C2027                                           | 1-112-777-11   | CERAMIC CHIP 0.01UF         | 10%    | 25V |  |
| R6413   | 1-220-238-11 | METAL CHIP  | 10     | 5%   | 1/4W  | C2028                                           | 1-100-916-11   | CERAMIC CHIP 0.1UF          | 10%    | 16V |  |
| R6414   | 1-245-973-11 | METAL CHIP  | 22     | 5%   | 1/3W  | C2029                                           | 1-100-916-11   | CERAMIC CHIP 0.1UF          | 10%    | 16V |  |
| R6420   | 1-216-821-11 | METAL CHIP  | 1K     | 5%   | 1/10W | C2030                                           | 1-100-916-11   | CERAMIC CHIP 0.1UF          | 10%    | 16V |  |
| R6421   | 1-216-821-11 | METAL CHIP  | 1K     | 5%   | 1/10W | C2031                                           | 1-124-779-00   | ELECT CHIP 10UF             | 20.00% | 16V |  |
| R6422   | 1-245-973-11 | METAL CHIP  | 22     | 5%   | 1/3W  | C2032                                           | 1-124-779-00   | ELECT CHIP 10UF             | 20.00% | 16V |  |
| R6423   | 1-220-238-11 | METAL CHIP  | 10     | 5%   | 1/4W  | C2033                                           | 1-124-779-00   | ELECT CHIP 10UF             | 20.00% | 16V |  |
| R6424   | 1-216-837-11 | METAL CHIP  | 22K    | 5%   | 1/10W | C2035                                           | 1-109-982-11   | CERAMIC CHIP 1UF            | 10.00% | 10V |  |
| R6425   | 1-218-859-11 | METAL CHIP  | 3.3K   | 0.5% | 1/10W |                                                 |                |                             |        |     |  |
| R6426   | 1-218-859-11 | METAL CHIP  | 3.3K   | 0.5% | 1/10W |                                                 |                |                             |        |     |  |

| REF.NO. | PART.NO      | DESCRIPTION          | REMARK     | REF.NO. | PART.NO      | DESCRIPTION          | REMARK     |
|---------|--------------|----------------------|------------|---------|--------------|----------------------|------------|
| C2036   | 1-107-823-11 | CERAMIC CHIP 0.47UF  | 10.00% 16V | C3004   | 1-162-927-11 | CERAMIC CHIP 100PF   | 5.00% 50V  |
| C2201   | 1-164-874-11 | CERAMIC CHIP 100PF   | 5.00% 50V  | C3005   | 1-162-927-11 | CERAMIC CHIP 100PF   | 5.00% 50V  |
| C2202   | 1-164-870-11 | CERAMIC CHIP 68PF    | 5.00% 50V  | C3006   | 1-112-780-11 | CERAMIC CHIP 0.47UF  | 10% 16V    |
| C2203   | 1-164-870-11 | CERAMIC CHIP 68PF    | 5.00% 50V  | C3007   | 1-164-227-11 | CERAMIC CHIP 0.022UF | 10.00% 25V |
| C2204   | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10% 16V    | C3008   | 1-100-831-91 | CERAMIC CHIP 0.001UF | 2% 50V     |
| C2206   | 1-126-404-11 | ELECT CHIP 4.7UF     | 20.00% 50V | C3009   | 1-164-227-11 | CERAMIC CHIP 0.022UF | 10.00% 25V |
| C2207   | 1-100-588-21 | ELECT CHIP 1000UF    | 20% 6.3V   | C3010   | 1-100-831-91 | CERAMIC CHIP 0.001UF | 2% 50V     |
| C2208   | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10% 16V    | C3011   | 1-164-505-11 | CERAMIC CHIP 2.2UF   | 16V        |
| C2210   | 1-165-621-91 | CERAMIC CHIP 0.1UF   | 50V        | C3012   | 1-164-505-11 | CERAMIC CHIP 2.2UF   | 16V        |
| C2212   | 1-100-309-21 | ELECT CHIP 22UF      | 20% 25V    | C3013   | 1-100-831-91 | CERAMIC CHIP 0.001UF | 2% 50V     |
| C2213   | 1-112-777-11 | CERAMIC CHIP 0.01UF  | 10% 25V    | C3014   | 1-100-831-91 | CERAMIC CHIP 0.001UF | 2% 50V     |
| C2214   | 1-100-740-81 | CERAMIC CHIP 390PF   | 5% 50V     | C3019   | 1-114-327-11 | CERAMIC CHIP 1UF     | 10% 16V    |
| C2215   | 1-112-777-11 | CERAMIC CHIP 0.01UF  | 10% 25V    | C3020   | 1-114-327-11 | CERAMIC CHIP 1UF     | 10% 16V    |
| C2216   | 1-112-777-11 | CERAMIC CHIP 0.01UF  | 10% 25V    | C3021   | 1-114-327-11 | CERAMIC CHIP 1UF     | 10% 16V    |
| C2217   | 1-127-715-11 | CERAMIC CHIP 0.22UF  | 10% 16V    | C3022   | 1-114-327-11 | CERAMIC CHIP 1UF     | 10% 16V    |
| C2218   | 1-125-891-11 | CERAMIC CHIP 0.47UF  | 10.00% 10V | C3023   | 1-126-395-11 | ELECT CHIP 22UF      | 20.00% 16V |
| C2219   | 1-114-214-81 | CERAMIC CHIP 470PF   | 5% 50V     | C3024   | 1-126-395-11 | ELECT CHIP 22UF      | 20.00% 16V |
| C2220   | 1-131-664-91 | CERAMIC CHIP 0.15UF  | 10% 10V    | C3027   | 1-100-909-11 | CERAMIC CHIP 10UF    | 10% 6.3V   |
| C2222   | 1-112-779-11 | CERAMIC CHIP 0.047UF | 10% 25V    | C3028   | 1-114-325-11 | CERAMIC CHIP 0.1UF   | 10% 25V    |
| C2225   | 1-164-858-11 | CERAMIC CHIP 22PF    | 5.00% 50V  | C3029   | 1-114-327-11 | CERAMIC CHIP 1UF     | 10% 16V    |
| C2227   | 1-112-777-11 | CERAMIC CHIP 0.01UF  | 10% 25V    | C3030   | 1-114-327-11 | CERAMIC CHIP 1UF     | 10% 16V    |
| C2228   | 1-164-872-11 | CERAMIC CHIP 82PF    | 5.00% 50V  | C3031   | 1-100-831-91 | CERAMIC CHIP 0.001UF | 2% 50V     |
| C2229   | 1-164-876-11 | CERAMIC CHIP 120PF   | 5.00% 50V  | C3032   | 1-100-831-91 | CERAMIC CHIP 0.001UF | 2% 50V     |
| C2230   | 1-112-001-81 | CERAMIC CHIP 270PF   | 5% 50V     | C3033   | 1-100-831-91 | CERAMIC CHIP 0.001UF | 2% 50V     |
| C2231   | 1-164-850-11 | CERAMIC CHIP 10PF    | 0.50PF 50V | C3034   | 1-100-831-91 | CERAMIC CHIP 0.001UF | 2% 50V     |
| C2232   | 1-112-777-11 | CERAMIC CHIP 0.01UF  | 10% 25V    | C3035   | 1-114-327-11 | CERAMIC CHIP 1UF     | 10% 16V    |
| C2235   | 1-100-904-11 | CERAMIC CHIP 330PF   | 10% 50V    | C3036   | 1-114-327-11 | CERAMIC CHIP 1UF     | 10% 16V    |
| C2236   | 1-165-900-11 | ELECT CHIP 100UF     | 20% 16V    | C3039   | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10% 16V    |
| C2237   | 1-126-204-11 | ELECT CHIP 47UF      | 20.00% 16V | C3046   | 1-114-327-11 | CERAMIC CHIP 1UF     | 10% 16V    |
| C2238   | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10% 16V    | C3047   | 1-114-327-11 | CERAMIC CHIP 1UF     | 10% 16V    |
| C2239   | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10% 16V    | C3048   | 1-164-227-11 | CERAMIC CHIP 0.022UF | 10.00% 25V |
| C2241   | 1-164-874-11 | CERAMIC CHIP 100PF   | 5.00% 50V  | C3049   | 1-100-831-91 | CERAMIC CHIP 0.001UF | 2% 50V     |
| C2242   | 1-117-720-11 | CERAMIC CHIP 4.7UF   | 10V        | C3050   | 1-164-227-11 | CERAMIC CHIP 0.022UF | 10.00% 25V |
| C2243   | 1-115-339-11 | CERAMIC CHIP 0.1UF   | 10.00% 50V | C3051   | 1-100-831-91 | CERAMIC CHIP 0.001UF | 2% 50V     |
| C2244   | 1-115-339-11 | CERAMIC CHIP 0.1UF   | 10.00% 50V | C3052   | 1-100-831-91 | CERAMIC CHIP 0.001UF | 2% 50V     |
| C2245   | 1-165-882-91 | CERAMIC CHIP 2.2UF   | 50V        | C3053   | 1-100-831-91 | CERAMIC CHIP 0.001UF | 2% 50V     |
| C2246   | 1-115-339-11 | CERAMIC CHIP 0.1UF   | 10.00% 50V | C3054   | 1-114-327-11 | CERAMIC CHIP 1UF     | 10% 16V    |
| C2247   | 1-115-339-11 | CERAMIC CHIP 0.1UF   | 10.00% 50V | C3055   | 1-114-327-11 | CERAMIC CHIP 1UF     | 10% 16V    |
| C2248   | 1-115-339-11 | CERAMIC CHIP 0.1UF   | 10.00% 50V | C3056   | 1-126-395-11 | ELECT CHIP 22UF      | 20.00% 16V |
| C2249   | 1-115-339-11 | CERAMIC CHIP 0.1UF   | 10.00% 50V | C3057   | 1-126-395-11 | ELECT CHIP 22UF      | 20.00% 16V |
| C2250   | 1-115-339-11 | CERAMIC CHIP 0.1UF   | 10.00% 50V | C3062   | 1-114-325-11 | CERAMIC CHIP 0.1UF   | 10% 25V    |
| C2253   | 1-164-874-11 | CERAMIC CHIP 100PF   | 5.00% 50V  | C3063   | 1-100-909-11 | CERAMIC CHIP 10UF    | 10% 6.3V   |
| C2254   | 1-164-874-11 | CERAMIC CHIP 100PF   | 5.00% 50V  | C3200   | 1-126-396-11 | ELECT CHIP 47UF      | 20.00% 16V |
| C2255   | 1-100-567-81 | CERAMIC CHIP 0.01UF  | 10% 25V    | C3202   | 1-126-396-11 | ELECT CHIP 47UF      | 20.00% 16V |
| C2256   | 1-164-937-11 | CERAMIC CHIP 0.001UF | 10.00% 50V | C3205   | 1-125-889-11 | CERAMIC CHIP 2.2UF   | 10% 10V    |
| C2257   | 1-115-339-11 | CERAMIC CHIP 0.1UF   | 10.00% 50V | C3206   | 1-125-889-11 | CERAMIC CHIP 2.2UF   | 10% 10V    |
| C2258   | 1-115-339-11 | CERAMIC CHIP 0.1UF   | 10.00% 50V | C3209   | 1-125-889-11 | CERAMIC CHIP 2.2UF   | 10% 10V    |
| C2259   | 1-100-588-21 | ELECT CHIP 1000UF    | 20% 6.3V   | C3210   | 1-125-889-11 | CERAMIC CHIP 2.2UF   | 10% 10V    |
| C3000   | 1-162-959-11 | CERAMIC CHIP 330PF   | 5.00% 50V  | C3213   | 1-126-396-11 | ELECT CHIP 47UF      | 20.00% 16V |
| C3001   | 1-162-959-11 | CERAMIC CHIP 330PF   | 5.00% 50V  | C3214   | 1-100-905-11 | CERAMIC CHIP 0.001UF | 10% 50V    |

| REF.NO. | PART.NO      | DESCRIPTION          | REMARK      | REF.NO. | PART.NO      | DESCRIPTION           | REMARK     |
|---------|--------------|----------------------|-------------|---------|--------------|-----------------------|------------|
| C3215   | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10% 16V     | C4024   | 1-100-916-11 | CERAMIC CHIP 0.1UF    | 10% 16V    |
| C3216   | 1-100-905-11 | CERAMIC CHIP 0.001UF | 10% 50V     | C4025   | 1-100-916-11 | CERAMIC CHIP 0.1UF    | 10% 16V    |
| C3217   | 1-164-874-11 | CERAMIC CHIP 100PF   | 5.00% 50V   | C4026   | 1-100-916-11 | CERAMIC CHIP 0.1UF    | 10% 16V    |
| C3218   | 1-125-889-11 | CERAMIC CHIP 2.2UF   | 10% 10V     | C4027   | 1-100-916-11 | CERAMIC CHIP 0.1UF    | 10% 16V    |
| C3219   | 1-164-874-11 | CERAMIC CHIP 100PF   | 5.00% 50V   | C4028   | 1-100-916-11 | CERAMIC CHIP 0.1UF    | 10% 16V    |
| C3222   | 1-126-396-11 | ELECT CHIP 47UF      | 20.00% 16V  | C4029   | 1-100-916-11 | CERAMIC CHIP 0.1UF    | 10% 16V    |
| C3223   | 1-126-396-11 | ELECT CHIP 47UF      | 20.00% 16V  | C4030   | 1-100-916-11 | CERAMIC CHIP 0.1UF    | 10% 16V    |
| C3224   | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10% 16V     | C4031   | 1-100-916-11 | CERAMIC CHIP 0.1UF    | 10% 16V    |
| C3225   | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10% 16V     | C4032   | 1-100-916-11 | CERAMIC CHIP 0.1UF    | 10% 16V    |
| C3226   | 1-100-831-91 | CERAMIC CHIP 0.001UF | 2% 50V      | C4033   | 1-100-916-11 | CERAMIC CHIP 0.1UF    | 10% 16V    |
| C3227   | 1-164-315-11 | CERAMIC CHIP 470PF   | 5.00% 50V   | C4034   | 1-100-916-11 | CERAMIC CHIP 0.1UF    | 10% 16V    |
| C3234   | 1-164-315-11 | CERAMIC CHIP 470PF   | 5.00% 50V   | C4035   | 1-100-916-11 | CERAMIC CHIP 0.1UF    | 10% 16V    |
| C3235   | 1-164-315-11 | CERAMIC CHIP 470PF   | 5.00% 50V   | C4036   | 1-100-916-11 | CERAMIC CHIP 0.1UF    | 10% 16V    |
| C3236   | 1-164-315-11 | CERAMIC CHIP 470PF   | 5.00% 50V   | C4037   | 1-100-916-11 | CERAMIC CHIP 0.1UF    | 10% 16V    |
| C3238   | 1-114-327-11 | CERAMIC CHIP 1UF     | 10% 16V     | C4038   | 1-100-916-11 | CERAMIC CHIP 0.1UF    | 10% 16V    |
| C3239   | 1-114-327-11 | CERAMIC CHIP 1UF     | 10% 16V     | C4039   | 1-100-916-11 | CERAMIC CHIP 0.1UF    | 10% 16V    |
| C3240   | 1-117-681-11 | ELECT CHIP 100UF     | 20.00% 16V  | C4040   | 1-100-916-11 | CERAMIC CHIP 0.1UF    | 10% 16V    |
| C3242   | 1-117-681-11 | ELECT CHIP 100UF     | 20.00% 16V  | C4041   | 1-100-916-11 | CERAMIC CHIP 0.1UF    | 10% 16V    |
| C3243   | 1-124-779-00 | ELECT CHIP 10UF      | 20.00% 16V  | C4042   | 1-100-916-11 | CERAMIC CHIP 0.1UF    | 10% 16V    |
| C3244   | 1-125-891-11 | CERAMIC CHIP 0.47UF  | 10.00% 10V  | C4043   | 1-100-916-11 | CERAMIC CHIP 0.1UF    | 10% 16V    |
| C3245   | 1-100-912-11 | CERAMIC CHIP 1UF     | 10% 25V     | C4044   | 1-100-916-11 | CERAMIC CHIP 0.1UF    | 10% 16V    |
| C3400   | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10% 16V     | C4045   | 1-100-916-11 | CERAMIC CHIP 0.1UF    | 10% 16V    |
| C3401   | 1-126-394-11 | ELECT CHIP 10UF      | 20.00% 16V  | C4046   | 1-100-916-11 | CERAMIC CHIP 0.1UF    | 10% 16V    |
| C3402   | 1-126-394-11 | ELECT CHIP 10UF      | 20.00% 16V  | C4047   | 1-100-916-11 | CERAMIC CHIP 0.1UF    | 10% 16V    |
| C3407   | 1-114-331-11 | CERAMIC CHIP 4.7UF   | 10% 10V     | C4048   | 1-100-916-11 | CERAMIC CHIP 0.1UF    | 10% 16V    |
| C3408   | 1-114-331-11 | CERAMIC CHIP 4.7UF   | 10% 10V     | C4050   | 1-163-021-91 | CERAMIC CHIP 0.01UF   | 10.00% 50V |
| C3411   | 1-164-874-11 | CERAMIC CHIP 100PF   | 5.00% 50V   | C4051   | 1-100-916-11 | CERAMIC CHIP 0.1UF    | 10% 16V    |
| C3414   | 1-164-874-11 | CERAMIC CHIP 100PF   | 5.00% 50V   | C4052   | 1-100-916-11 | CERAMIC CHIP 0.1UF    | 10% 16V    |
| C3415   | 1-164-874-11 | CERAMIC CHIP 100PF   | 5.00% 50V   | C4053   | 1-100-916-11 | CERAMIC CHIP 0.1UF    | 10% 16V    |
| C3417   | 1-126-394-11 | ELECT CHIP 10UF      | 20.00% 16V  | C4054   | 1-127-715-11 | CERAMIC CHIP 0.22UF   | 10% 16V    |
| C3419   | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10% 16V     | C4055   | 1-100-916-11 | CERAMIC CHIP 0.1UF    | 10% 16V    |
| C3420   | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10% 16V     | C4056   | 1-126-394-11 | ELECT CHIP 10UF       | 20.00% 16V |
| C3421   | 1-126-394-11 | ELECT CHIP 10UF      | 20.00% 16V  | C4057   | 1-127-715-11 | CERAMIC CHIP 0.22UF   | 10% 16V    |
| C3422   | 1-114-327-11 | CERAMIC CHIP 1UF     | 10% 16V     | C4058   | 1-100-916-11 | CERAMIC CHIP 0.1UF    | 10% 16V    |
| C3423   | 1-114-327-11 | CERAMIC CHIP 1UF     | 10% 16V     | C4059   | 1-100-916-11 | CERAMIC CHIP 0.1UF    | 10% 16V    |
| C3424   | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10% 16V     | C4061   | 1-100-916-11 | CERAMIC CHIP 0.1UF    | 10% 16V    |
| C3600   | 1-165-900-11 | ELECT CHIP 100UF     | 20% 16V     | C4064   | 1-112-775-11 | CERAMIC CHIP 0.0022UF | 10% 50V    |
| C3601   | 1-164-156-11 | CERAMIC CHIP 0.1UF   | 25V         | C4065   | 1-112-775-11 | CERAMIC CHIP 0.0022UF | 10% 50V    |
| C4001   | 1-125-891-11 | CERAMIC CHIP 0.47UF  | 10.00% 10V  | C4066   | 1-100-916-11 | CERAMIC CHIP 0.1UF    | 10% 16V    |
| C4002   | 1-125-891-11 | CERAMIC CHIP 0.47UF  | 10.00% 10V  | C4067   | 1-100-916-11 | CERAMIC CHIP 0.1UF    | 10% 16V    |
| C4004   | 1-125-891-11 | CERAMIC CHIP 0.47UF  | 10.00% 10V  | C4068   | 1-112-775-11 | CERAMIC CHIP 0.0022UF | 10% 50V    |
| C4005   | 1-125-891-11 | CERAMIC CHIP 0.47UF  | 10.00% 10V  | C4069   | 1-112-775-11 | CERAMIC CHIP 0.0022UF | 10% 50V    |
| C4006   | 1-127-573-11 | CERAMIC CHIP 1UF     | 10% 16V     | C4070   | 1-100-916-11 | CERAMIC CHIP 0.1UF    | 10% 16V    |
| C4008   | 1-163-037-11 | CERAMIC CHIP 0.022UF | 10.00% 50V  | C4071   | 1-112-775-11 | CERAMIC CHIP 0.0022UF | 10% 50V    |
| C4011   | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10% 16V     | C4072   | 1-112-775-11 | CERAMIC CHIP 0.0022UF | 10% 50V    |
| C4014   | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10% 16V     | C4073   | 1-100-916-11 | CERAMIC CHIP 0.1UF    | 10% 16V    |
| C4016   | 1-126-205-11 | ELECT CHIP 47UF      | 20.00% 6.3V | C4074   | 1-124-779-00 | ELECT CHIP 10UF       | 20.00% 16V |
| C4017   | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10% 16V     | C4076   | 1-100-916-11 | CERAMIC CHIP 0.1UF    | 10% 16V    |
| C4018   | 1-126-205-11 | ELECT CHIP 47UF      | 20.00% 6.3V | C4077   | 1-162-928-11 | CERAMIC CHIP 120PF    | 5.00% 50V  |
| C4020   | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10% 16V     | C4078   | 1-100-916-11 | CERAMIC CHIP 0.1UF    | 10% 16V    |

| REF.NO. | PART.NO      | DESCRIPTION           | REMARK      | REF.NO. | PART.NO      | DESCRIPTION          | REMARK     |
|---------|--------------|-----------------------|-------------|---------|--------------|----------------------|------------|
| C4080   | 1-100-916-11 | CERAMIC CHIP 0.1UF    | 10% 16V     | C5513   | 1-100-905-11 | CERAMIC CHIP 0.001UF | 10% 50V    |
| C4081   | 1-100-916-11 | CERAMIC CHIP 0.1UF    | 10% 16V     | C5514   | 1-100-905-11 | CERAMIC CHIP 0.001UF | 10% 50V    |
| C4082   | 1-162-968-11 | CERAMIC CHIP 0.0047UF | 10.00% 50V  | C5515   | 1-100-905-11 | CERAMIC CHIP 0.001UF | 10% 50V    |
| C4083   | 1-100-916-11 | CERAMIC CHIP 0.1UF    | 10% 16V     | C5517   | 1-100-905-11 | CERAMIC CHIP 0.001UF | 10% 50V    |
| C4084   | 1-112-774-11 | CERAMIC CHIP 470PF    | 10% 50V     | C5518   | 1-100-905-11 | CERAMIC CHIP 0.001UF | 10% 50V    |
| C4085   | 1-100-916-11 | CERAMIC CHIP 0.1UF    | 10% 16V     | C5519   | 1-100-905-11 | CERAMIC CHIP 0.001UF | 10% 50V    |
| C4086   | 1-126-396-11 | ELECT CHIP 47UF       | 20.00% 16V  | C5521   | 1-100-905-11 | CERAMIC CHIP 0.001UF | 10% 50V    |
| C4088   | 1-100-916-11 | CERAMIC CHIP 0.1UF    | 10% 16V     | C5523   | 1-100-905-11 | CERAMIC CHIP 0.001UF | 10% 50V    |
| C4089   | 1-100-916-11 | CERAMIC CHIP 0.1UF    | 10% 16V     | C5525   | 1-100-905-11 | CERAMIC CHIP 0.001UF | 10% 50V    |
| C4092   | 1-162-964-11 | CERAMIC CHIP 0.001UF  | 10.00% 50V  | C5526   | 1-100-905-11 | CERAMIC CHIP 0.001UF | 10% 50V    |
| C4093   | 1-112-777-11 | CERAMIC CHIP 0.01UF   | 10% 25V     | C5527   | 1-100-905-11 | CERAMIC CHIP 0.001UF | 10% 50V    |
| C4094   | 1-100-916-11 | CERAMIC CHIP 0.1UF    | 10% 16V     | C5529   | 1-124-779-00 | ELECT CHIP 10UF      | 20.00% 16V |
| C4095   | 1-112-001-81 | CERAMIC CHIP 270PF    | 5% 50V      | C5530   | 1-124-779-00 | ELECT CHIP 10UF      | 20.00% 16V |
| C4096   | 1-100-916-11 | CERAMIC CHIP 0.1UF    | 10% 16V     | C5531   | 1-124-779-00 | ELECT CHIP 10UF      | 20.00% 16V |
| C4097   | 1-112-777-11 | CERAMIC CHIP 0.01UF   | 10% 25V     | C5532   | 1-124-779-00 | ELECT CHIP 10UF      | 20.00% 16V |
| C4098   | 1-100-916-11 | CERAMIC CHIP 0.1UF    | 10% 16V     | C5533   | 1-124-779-00 | ELECT CHIP 10UF      | 20.00% 16V |
| C4099   | 1-100-916-11 | CERAMIC CHIP 0.1UF    | 10% 16V     | C5534   | 1-100-905-11 | CERAMIC CHIP 0.001UF | 10% 50V    |
| C4101   | 1-162-917-11 | CERAMIC CHIP 15PF     | 5.00% 50V   | C5535   | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10% 16V    |
| C4102   | 1-162-917-11 | CERAMIC CHIP 15PF     | 5.00% 50V   | C5536   | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10% 16V    |
| C4103   | 1-164-874-11 | CERAMIC CHIP 100PF    | 5.00% 50V   | C5537   | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10% 16V    |
| C4105   | 1-127-715-11 | CERAMIC CHIP 0.22UF   | 10% 16V     | C5538   | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10% 16V    |
| C4106   | 1-115-340-11 | CERAMIC CHIP 0.22UF   | 10.00% 25V  | C5539   | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10% 16V    |
| C4107   | 1-112-068-11 | CERAMIC CHIP 220PF    | 10% 50V     | C5540   | 1-100-905-11 | CERAMIC CHIP 0.001UF | 10% 50V    |
| C4111   | 1-126-390-11 | ELECT CHIP 22UF       | 20.00% 6.3V | C5541   | 1-100-905-11 | CERAMIC CHIP 0.001UF | 10% 50V    |
| C4113   | 1-164-874-11 | CERAMIC CHIP 100PF    | 5.00% 50V   | C5542   | 1-100-905-11 | CERAMIC CHIP 0.001UF | 10% 50V    |
| C4114   | 1-164-874-11 | CERAMIC CHIP 100PF    | 5.00% 50V   | C5543   | 1-100-905-11 | CERAMIC CHIP 0.001UF | 10% 50V    |
| C4122   | 1-124-779-00 | ELECT CHIP 10UF       | 20.00% 16V  | C5544   | 1-100-905-11 | CERAMIC CHIP 0.001UF | 10% 50V    |
| C4123   | 1-164-874-11 | CERAMIC CHIP 100PF    | 5.00% 50V   | C5545   | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10% 16V    |
| C4135   | 1-100-916-11 | CERAMIC CHIP 0.1UF    | 10% 16V     | C5546   | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10% 16V    |
| C4137   | 1-164-874-11 | CERAMIC CHIP 100PF    | 5.00% 50V   | C5547   | 1-100-905-11 | CERAMIC CHIP 0.001UF | 10% 50V    |
| C4138   | 1-164-874-11 | CERAMIC CHIP 100PF    | 5.00% 50V   | C5548   | 1-100-905-11 | CERAMIC CHIP 0.001UF | 10% 50V    |
| C4309   | 1-100-916-11 | CERAMIC CHIP 0.1UF    | 10% 16V     | C5551   | 1-100-905-11 | CERAMIC CHIP 0.001UF | 10% 50V    |
| C4310   | 1-100-916-11 | CERAMIC CHIP 0.1UF    | 10% 16V     | C6400   | 1-112-777-11 | CERAMIC CHIP 0.01UF  | 10% 25V    |
| C4500   | 1-100-916-11 | CERAMIC CHIP 0.1UF    | 10% 16V     | C6401   | 1-112-777-11 | CERAMIC CHIP 0.01UF  | 10% 25V    |
| C4501   | 1-100-916-11 | CERAMIC CHIP 0.1UF    | 10% 16V     | C6402   | 1-112-777-11 | CERAMIC CHIP 0.01UF  | 10% 25V    |
| C4511   | 1-100-916-11 | CERAMIC CHIP 0.1UF    | 10% 16V     | C6403   | 1-112-777-11 | CERAMIC CHIP 0.01UF  | 10% 25V    |
| C4516   | 1-100-916-11 | CERAMIC CHIP 0.1UF    | 10% 16V     | C6404   | 1-112-791-11 | ELECT CHIP 100UF     | 20% 16V    |
| C5500   | 1-100-916-11 | CERAMIC CHIP 0.1UF    | 10% 16V     | C6405   | 1-112-777-11 | CERAMIC CHIP 0.01UF  | 10% 25V    |
| C5501   | 1-100-916-11 | CERAMIC CHIP 0.1UF    | 10% 16V     | C6406   | 1-112-777-11 | CERAMIC CHIP 0.01UF  | 10% 25V    |
| C5502   | 1-100-905-11 | CERAMIC CHIP 0.001UF  | 10% 50V     | C6407   | 1-164-868-11 | CERAMIC CHIP 56PF    | 5.00% 50V  |
| C5503   | 1-100-916-11 | CERAMIC CHIP 0.1UF    | 10% 16V     | C6408   | 1-112-791-11 | ELECT CHIP 100UF     | 20% 16V    |
| C5504   | 1-100-916-11 | CERAMIC CHIP 0.1UF    | 10% 16V     | C6409   | 1-100-911-11 | CERAMIC CHIP 4.7UF   | 10% 25V    |
| C5505   | 1-100-916-11 | CERAMIC CHIP 0.1UF    | 10% 16V     | C6410   | 1-100-911-11 | CERAMIC CHIP 4.7UF   | 10% 25V    |
| C5506   | 1-100-905-11 | CERAMIC CHIP 0.001UF  | 10% 50V     | C6411   | 1-100-905-11 | CERAMIC CHIP 0.001UF | 10% 50V    |
| C5507   | 1-100-916-11 | CERAMIC CHIP 0.1UF    | 10% 16V     | C6412   | 1-164-864-11 | CERAMIC CHIP 39PF    | 5.00% 50V  |
| C5508   | 1-100-905-11 | CERAMIC CHIP 0.001UF  | 10% 50V     | C6413   | 1-126-396-11 | ELECT CHIP 47UF      | 20.00% 16V |
| C5509   | 1-100-905-11 | CERAMIC CHIP 0.001UF  | 10% 50V     | C6414   | 1-164-677-11 | CERAMIC CHIP 0.033UF | 10.00% 16V |
| C5510   | 1-100-905-11 | CERAMIC CHIP 0.001UF  | 10% 50V     | C6415   | 1-100-911-11 | CERAMIC CHIP 4.7UF   | 10% 25V    |
| C5511   | 1-100-905-11 | CERAMIC CHIP 0.001UF  | 10% 50V     | C6416   | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10% 16V    |
| C5512   | 1-100-905-11 | CERAMIC CHIP 0.001UF  | 10% 50V     | C6417   | 1-112-777-11 | CERAMIC CHIP 0.01UF  | 10% 25V    |

| REF.NO. | PART.NO      | DESCRIPTION          | REMARK     | REF.NO. | PART.NO      | DESCRIPTION          | REMARK     |
|---------|--------------|----------------------|------------|---------|--------------|----------------------|------------|
| C6418   | 1-100-912-11 | CERAMIC CHIP 1UF     | 10% 25V    | C6484   | 1-114-331-11 | CERAMIC CHIP 4.7UF   | 10% 10V    |
| C6420   | 1-115-412-11 | CERAMIC CHIP 680PF   | 5.00% 25V  | C6485   | 1-100-905-11 | CERAMIC CHIP 0.001UF | 10% 50V    |
| C6421   | 1-164-245-11 | CERAMIC CHIP 0.015UF | 10.00% 25V | C6486   | 1-164-874-11 | CERAMIC CHIP 100PF   | 5.00% 50V  |
| C6422   | 1-100-912-11 | CERAMIC CHIP 1UF     | 10% 25V    | C6487   | 1-100-909-11 | CERAMIC CHIP 10UF    | 10% 6.3V   |
| C6423   | 1-127-715-11 | CERAMIC CHIP 0.22UF  | 10% 16V    | C6488   | 1-100-909-11 | CERAMIC CHIP 10UF    | 10% 6.3V   |
| C6424   | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10% 16V    | C6489   | 1-100-909-11 | CERAMIC CHIP 10UF    | 10% 6.3V   |
| C6425   | 1-127-715-11 | CERAMIC CHIP 0.22UF  | 10% 16V    | C6490   | 1-100-909-11 | CERAMIC CHIP 10UF    | 10% 6.3V   |
| C6426   | 1-100-912-11 | CERAMIC CHIP 1UF     | 10% 25V    | C6491   | 1-100-909-11 | CERAMIC CHIP 10UF    | 10% 6.3V   |
| C6427   | 1-117-681-11 | ELECT CHIP 100UF     | 20.00% 16V | C6492   | 1-128-994-21 | ELECT CHIP 47UF      | 20% 10V    |
| C6428   | 1-100-909-11 | CERAMIC CHIP 10UF    | 10% 6.3V   | C6493   | 1-114-331-11 | CERAMIC CHIP 4.7UF   | 10% 10V    |
| C6429   | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10% 16V    | C6494   | 1-100-909-11 | CERAMIC CHIP 10UF    | 10% 6.3V   |
| C6430   | 1-164-245-11 | CERAMIC CHIP 0.015UF | 10.00% 25V | C6495   | 1-128-994-21 | ELECT CHIP 47UF      | 20% 10V    |
| C6431   | 1-114-415-21 | ELECT CHIP 100UF     | 20% 6.3V   | C6496   | 1-100-909-11 | CERAMIC CHIP 10UF    | 10% 6.3V   |
| C6432   | 1-100-905-11 | CERAMIC CHIP 0.001UF | 10% 50V    | C6497   | 1-100-905-11 | CERAMIC CHIP 0.001UF | 10% 50V    |
| C6433   | 1-100-909-11 | CERAMIC CHIP 10UF    | 10% 6.3V   | C6498   | 1-162-959-11 | CERAMIC CHIP 330PF   | 5.00% 50V  |
| C6434   | 1-117-681-11 | ELECT CHIP 100UF     | 20.00% 16V | C6499   | 1-107-823-11 | CERAMIC CHIP 0.47UF  | 10.00% 16V |
| C6435   | 1-114-415-21 | ELECT CHIP 100UF     | 20% 6.3V   | C6500   | 1-100-905-11 | CERAMIC CHIP 0.001UF | 10% 50V    |
| C6437   | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10% 16V    | C6501   | 1-112-777-11 | CERAMIC CHIP 0.01UF  | 10% 25V    |
| C6438   | 1-112-066-11 | CERAMIC CHIP 10UF    | 10% 10V    | C6502   | 1-114-331-11 | CERAMIC CHIP 4.7UF   | 10% 10V    |
| C6439   | 1-100-905-11 | CERAMIC CHIP 0.001UF | 10% 50V    | C6503   | 1-112-777-11 | CERAMIC CHIP 0.01UF  | 10% 25V    |
| C6440   | 1-164-868-11 | CERAMIC CHIP 56PF    | 5.00% 50V  | C6504   | 1-112-777-11 | CERAMIC CHIP 0.01UF  | 10% 25V    |
| C6441   | 1-107-823-11 | CERAMIC CHIP 0.47UF  | 10.00% 16V | C6505   | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10% 16V    |
| C6442   | 1-112-774-11 | CERAMIC CHIP 470PF   | 10% 50V    | C6506   | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10% 16V    |
| C6444   | 1-112-774-11 | CERAMIC CHIP 470PF   | 10% 50V    | C6507   | 1-100-909-11 | CERAMIC CHIP 10UF    | 10% 6.3V   |
| C6445   | 1-164-874-11 | CERAMIC CHIP 100PF   | 5.00% 50V  | C6508   | 1-117-681-11 | ELECT CHIP 100UF     | 20.00% 16V |
| C6446   | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10% 16V    | C6509   | 1-100-905-11 | CERAMIC CHIP 0.001UF | 10% 50V    |
| C6447   | 1-112-774-11 | CERAMIC CHIP 470PF   | 10% 50V    | C6510   | 1-128-994-21 | ELECT CHIP 47UF      | 20% 10V    |
| C6448   | 1-112-774-11 | CERAMIC CHIP 470PF   | 10% 50V    | C6511   | 1-126-396-11 | ELECT CHIP 47UF      | 20.00% 16V |
| C6449   | 1-100-905-11 | CERAMIC CHIP 0.001UF | 10% 50V    | C6512   | 1-114-331-11 | CERAMIC CHIP 4.7UF   | 10% 10V    |
| C6450   | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10% 16V    | C6513   | 1-128-994-21 | ELECT CHIP 47UF      | 20% 10V    |
| C6451   | 1-112-774-11 | CERAMIC CHIP 470PF   | 10% 50V    | C6514   | 1-100-905-11 | CERAMIC CHIP 0.001UF | 10% 50V    |
| C6452   | 1-164-874-11 | CERAMIC CHIP 100PF   | 5.00% 50V  | C6515   | 1-126-396-11 | ELECT CHIP 47UF      | 20.00% 16V |
| C6453   | 1-100-905-11 | CERAMIC CHIP 0.001UF | 10% 50V    | C6516   | 1-114-331-11 | CERAMIC CHIP 4.7UF   | 10% 10V    |
| C6454   | 1-100-905-11 | CERAMIC CHIP 0.001UF | 10% 50V    | C6520   | 1-127-760-11 | CERAMIC CHIP 4.7UF   | 10% 6.3V   |
| C6455   | 1-112-777-11 | CERAMIC CHIP 0.01UF  | 10% 25V    | C6521   | 1-100-740-81 | CERAMIC CHIP 390PF   | 5% 50V     |
| C6456   | 1-114-130-11 | CERAMIC CHIP 1UF     | 6.3V       | C6522   | 1-100-740-81 | CERAMIC CHIP 390PF   | 5% 50V     |
| C6457   | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10% 16V    | C6523   | 1-100-740-81 | CERAMIC CHIP 390PF   | 5% 50V     |
| C6458   | 1-114-130-11 | CERAMIC CHIP 1UF     | 6.3V       | C6524   | 1-100-740-81 | CERAMIC CHIP 390PF   | 5% 50V     |
| C6459   | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10% 16V    | C6525   | 1-100-740-81 | CERAMIC CHIP 390PF   | 5% 50V     |
| C6460   | 1-100-905-11 | CERAMIC CHIP 0.001UF | 10% 50V    | C6526   | 1-115-339-11 | CERAMIC CHIP 0.1UF   | 10.00% 50V |
| C6463   | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10% 16V    | C7101   | 1-100-911-11 | CERAMIC CHIP 4.7UF   | 10% 25V    |
| C6465   | 1-114-130-11 | CERAMIC CHIP 1UF     | 6.3V       | C7102   | 1-114-331-11 | CERAMIC CHIP 4.7UF   | 10% 10V    |
| C6466   | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10% 16V    | C7104   | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10% 16V    |
| C6468   | 1-164-004-11 | CERAMIC CHIP 0.1UF   | 10.00% 25V | C7105   | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10% 16V    |
| C6469   | 1-114-130-11 | CERAMIC CHIP 1UF     | 6.3V       | C7106   | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10% 16V    |
| C6471   | 1-127-573-11 | CERAMIC CHIP 1UF     | 10% 16V    | C7107   | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10% 16V    |
| C6472   | 1-100-912-11 | CERAMIC CHIP 1UF     | 10% 25V    | C7108   | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10% 16V    |
| C6481   | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10% 16V    | C7109   | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10% 16V    |
| C6482   | 1-164-874-11 | CERAMIC CHIP 100PF   | 5.00% 50V  | C7110   | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10% 16V    |
| C6483   | 1-164-874-11 | CERAMIC CHIP 100PF   | 5.00% 50V  | C7111   | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10% 16V    |

| REF.NO. | PART.NO      | DESCRIPTION          | REMARK     | REF.NO.       | PART.NO       | DESCRIPTION                    | REMARK      |
|---------|--------------|----------------------|------------|---------------|---------------|--------------------------------|-------------|
| C7112   | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10% 16V    | C7227         | 1-100-916-11  | CERAMIC CHIP 0.1UF             | 10% 16V     |
| C7113   | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10% 16V    | C7228         | 1-164-860-11  | CERAMIC CHIP 27PF              | 5.00% 50V   |
| C7114   | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10% 16V    | C7229         | 1-164-870-11  | CERAMIC CHIP 68PF              | 5.00% 50V   |
| C7115   | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10% 16V    | C7231         | 1-112-777-11  | CERAMIC CHIP 0.01UF            | 10% 25V     |
| C7116   | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10% 16V    | C7232         | 1-164-840-11  | CERAMIC CHIP 1PF               | 0.25PF 50V  |
| C7118   | 1-124-779-00 | ELECT CHIP 10UF      | 20.00% 16V | C7233         | 1-164-840-11  | CERAMIC CHIP 1PF               | 0.25PF 50V  |
| C7122   | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10% 16V    | C7234         | 1-100-916-11  | CERAMIC CHIP 0.1UF             | 10% 16V     |
| C7123   | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10% 16V    | C7235         | 1-126-205-11  | ELECT CHIP 47UF                | 20.00% 6.3V |
| C7124   | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10% 16V    | C7236         | 1-104-905-11  | DOUBLE LAYER 0.22F             | 5.5V        |
| C7125   | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10% 16V    | C7300         | 1-100-907-11  | CERAMIC CHIP 0.1UF             | 10% 10V     |
| C7126   | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10% 16V    | C7301         | 1-100-907-11  | CERAMIC CHIP 0.1UF             | 10% 10V     |
| C7127   | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10% 16V    | C7302         | 1-100-907-11  | CERAMIC CHIP 0.1UF             | 10% 10V     |
| C7128   | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10% 16V    | C7303         | 1-164-937-11  | CERAMIC CHIP 0.001UF           | 10.00% 50V  |
| C7132   | 1-164-850-11 | CERAMIC CHIP 10PF    | 0.50PF 50V | C7304         | 1-100-907-11  | CERAMIC CHIP 0.1UF             | 10% 10V     |
| C7135   | 1-100-911-11 | CERAMIC CHIP 4.7UF   | 10% 25V    | C7305         | 1-164-937-11  | CERAMIC CHIP 0.001UF           | 10.00% 50V  |
| C7136   | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10% 16V    | C7306         | 1-100-907-11  | CERAMIC CHIP 0.1UF             | 10% 10V     |
| C7137   | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10% 16V    | C7307         | 1-100-907-11  | CERAMIC CHIP 0.1UF             | 10% 10V     |
| C7138   | 1-100-911-11 | CERAMIC CHIP 4.7UF   | 10% 25V    | C7308         | 1-100-907-11  | CERAMIC CHIP 0.1UF             | 10% 10V     |
| C7139   | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10% 16V    | C7309         | 1-100-907-11  | CERAMIC CHIP 0.1UF             | 10% 10V     |
| C7140   | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10% 16V    | C7310         | 1-100-907-11  | CERAMIC CHIP 0.1UF             | 10% 10V     |
| C7141   | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10% 16V    | C7311         | 1-100-907-11  | CERAMIC CHIP 0.1UF             | 10% 10V     |
| C7142   | 1-124-779-00 | ELECT CHIP 10UF      | 20.00% 16V | C7313         | 1-100-907-11  | CERAMIC CHIP 0.1UF             | 10% 10V     |
| C7143   | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10% 16V    | C7314         | 1-114-331-11  | CERAMIC CHIP 4.7UF             | 10% 10V     |
| C7144   | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10% 16V    | C7315         | 1-100-907-11  | CERAMIC CHIP 0.1UF             | 10% 10V     |
| C7145   | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10% 16V    | < CONNECTOR > |               |                                |             |
| C7200   | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10% 16V    | CN3000        | *1-417-602-11 | SOCKET 21PIN                   |             |
| C7201   | 1-114-327-11 | CERAMIC CHIP 1UF     | 10% 16V    | CN3002        | *1-417-602-11 | SOCKET 21PIN                   |             |
| C7202   | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10% 16V    | CN4000        | *1-818-656-21 | HEADER ASSEMBLY 30P            |             |
| C7203   | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10% 16V    | CN4001        | *1-819-441-11 | PWB HEADER, 13P                |             |
| C7204   | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10% 16V    | CN4004        | 1-779-936-51  | CONNECTOR, FFC/FPC 18P         |             |
| C7205   | 1-100-905-11 | CERAMIC CHIP 0.001UF | 10% 50V    | CN4005        | *1-820-180-11 | HEADER ASSEMBLY (PRINT PWB) 3P |             |
| C7208   | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10% 16V    | CN4500        | *1-817-804-11 | CONNECTOR, D SUB 15P           |             |
| C7209   | 1-114-331-11 | CERAMIC CHIP 4.7UF   | 10% 10V    | CN5500        | *1-821-188-11 | HDMI CONNECTOR                 |             |
| C7210   | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10% 16V    | CN5501        | *1-821-188-11 | HDMI CONNECTOR                 |             |
| C7211   | 1-114-331-11 | CERAMIC CHIP 4.7UF   | 10% 10V    | CN6400        | *1-819-443-11 | HEADER ASSEMBLY FOR PWB 15P    |             |
| C7212   | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10% 16V    | CN6401        | *1-819-335-11 | HEADER ASSEMBLY FOR PWB, 9P    |             |
| C7213   | 1-164-874-11 | CERAMIC CHIP 100PF   | 5.00% 50V  | CN6402        | *1-819-333-11 | HEADER ASSEMBLY FOR PWB 5P     |             |
| C7214   | 1-164-874-11 | CERAMIC CHIP 100PF   | 5.00% 50V  | CN6403        | *1-819-475-11 | HEADER ASSEMBLY FOR PWB 7P     |             |
| C7215   | 1-164-874-11 | CERAMIC CHIP 100PF   | 5.00% 50V  | CN7300        | *1-793-769-22 | CONNECTOR, CARD (PCMCIA CARD)  |             |
| C7216   | 1-164-874-11 | CERAMIC CHIP 100PF   | 5.00% 50V  | CN7501        | 1-820-209-11  | MEMORY STICK CONNECTOR         |             |
| C7217   | 1-164-874-11 | CERAMIC CHIP 100PF   | 5.00% 50V  | < DIODE >     |               |                                |             |
| C7218   | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10% 16V    | D2201         | 6-501-633-01  | DIODE PZU33B                   |             |
| C7219   | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10% 16V    | D2202         | 6-501-614-01  | DIODE PZU5.6B2                 |             |
| C7220   | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10% 16V    | D2206         | 8-719-066-14  | DIODE HSC277-TRF-E             |             |
| C7221   | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10% 16V    | D3000         | 6-501-622-01  | DIODE PZU12B2                  |             |
| C7222   | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10% 16V    | D3001         | 6-501-622-01  | DIODE PZU12B2                  |             |
| C7223   | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10% 16V    | D3002         | 6-501-622-01  | DIODE PZU12B2                  |             |
| C7224   | 1-114-331-11 | CERAMIC CHIP 4.7UF   | 10% 10V    | D3003         | 6-501-622-01  | DIODE PZU12B2                  |             |
| C7225   | 1-117-681-11 | ELECT CHIP 100UF     | 20.00% 16V |               |               |                                |             |
| C7226   | 1-100-916-11 | CERAMIC CHIP 0.1UF   | 10% 16V    |               |               |                                |             |

| REF.NO. | PART.NO      | DESCRIPTION         | REMARK | REF.NO. | PART.NO      | DESCRIPTION          | REMARK |
|---------|--------------|---------------------|--------|---------|--------------|----------------------|--------|
| D3004   | 6-501-619-01 | DIODE PZU9.1B2      |        | D4002   | 8-719-404-50 | DIODE MA111-TX       |        |
| D3005   | 6-501-623-01 | DIODE PZU13B2       |        | D4003   | 8-719-404-50 | DIODE MA111-TX       |        |
| D3006   | 6-501-619-01 | DIODE PZU9.1B2      |        | D4008   | 8-719-404-50 | DIODE MA111-TX       |        |
| D3007   | 6-501-619-01 | DIODE PZU9.1B2      |        | D4009   | 8-719-404-50 | DIODE MA111-TX       |        |
| D3008   | 6-501-619-01 | DIODE PZU9.1B2      |        | D4010   | 6-500-335-01 | DIODE MC2838-T112-1  |        |
| D3009   | 6-501-614-01 | DIODE PZU5.6B2      |        | D4012   | 6-500-335-01 | DIODE MC2838-T112-1  |        |
| D3010   | 6-501-619-01 | DIODE PZU9.1B2      |        | D4013   | 6-501-614-01 | DIODE PZU5.6B2       |        |
| D3011   | 6-501-620-01 | DIODE PZU10B2       |        | D4014   | 6-501-614-01 | DIODE PZU5.6B2       |        |
| D3012   | 6-501-620-01 | DIODE PZU10B2       |        | D4015   | 6-501-614-01 | DIODE PZU5.6B2       |        |
| D3013   | 6-501-619-01 | DIODE PZU9.1B2      |        | D4018   | 6-501-614-01 | DIODE PZU5.6B2       |        |
| D3014   | 6-501-619-01 | DIODE PZU9.1B2      |        | D4020   | 6-501-614-01 | DIODE PZU5.6B2       |        |
| D3015   | 6-501-619-01 | DIODE PZU9.1B2      |        | D4021   | 6-501-614-01 | DIODE PZU5.6B2       |        |
| D3016   | 6-501-619-01 | DIODE PZU9.1B2      |        | D4500   | 6-501-614-01 | DIODE PZU5.6B2       |        |
| D3017   | 6-501-619-01 | DIODE PZU9.1B2      |        | D4501   | 6-501-614-01 | DIODE PZU5.6B2       |        |
| D3018   | 6-501-619-01 | DIODE PZU9.1B2      |        | D4502   | 6-501-614-01 | DIODE PZU5.6B2       |        |
| D3019   | 6-501-619-01 | DIODE PZU9.1B2      |        | D4503   | 6-500-335-01 | DIODE MC2838-T112-1  |        |
| D3020   | 6-501-619-01 | DIODE PZU9.1B2      |        | D4504   | 6-501-614-01 | DIODE PZU5.6B2       |        |
| D3021   | 6-501-619-01 | DIODE PZU9.1B2      |        | D4505   | 6-501-614-01 | DIODE PZU5.6B2       |        |
| D3022   | 6-501-619-01 | DIODE PZU9.1B2      |        | D4506   | 6-501-614-01 | DIODE PZU5.6B2       |        |
| D3023   | 6-501-619-01 | DIODE PZU9.1B2      |        | D4507   | 6-501-614-01 | DIODE PZU5.6B2       |        |
| D3024   | 6-501-619-01 | DIODE PZU9.1B2      |        | D4508   | 6-501-614-01 | DIODE PZU5.6B2       |        |
| D3025   | 6-501-619-01 | DIODE PZU9.1B2      |        | D4509   | 6-501-614-01 | DIODE PZU5.6B2       |        |
| D3026   | 6-501-619-01 | DIODE PZU9.1B2      |        | D4510   | 6-501-614-01 | DIODE PZU5.6B2       |        |
| D3027   | 6-501-619-01 | DIODE PZU9.1B2      |        | D4511   | 6-501-614-01 | DIODE PZU5.6B2       |        |
| D3028   | 6-501-619-01 | DIODE PZU9.1B2      |        | D4512   | 6-501-614-01 | DIODE PZU5.6B2       |        |
| D3029   | 6-501-614-01 | DIODE PZU5.6B2      |        | D4513   | 6-501-614-01 | DIODE PZU5.6B2       |        |
| D3030   | 6-501-623-01 | DIODE PZU13B2       |        | D5500   | 8-719-058-24 | DIODE RB501V-40TE-17 |        |
| D3031   | 6-501-619-01 | DIODE PZU9.1B2      |        | D5502   | 8-719-404-50 | DIODE MA111-TX       |        |
| D3032   | 6-501-623-01 | DIODE PZU13B2       |        | D5503   | 8-719-404-50 | DIODE MA111-TX       |        |
| D3033   | 6-501-614-01 | DIODE PZU5.6B2      |        | D5505   | 8-719-404-50 | DIODE MA111-TX       |        |
| D3034   | 6-501-614-01 | DIODE PZU5.6B2      |        | D5506   | 8-719-404-50 | DIODE MA111-TX       |        |
| D3035   | 6-501-614-01 | DIODE PZU5.6B2      |        | D6402   | 6-501-657-01 | DIODE MA24D5000BS0   |        |
| D3036   | 6-501-614-01 | DIODE PZU5.6B2      |        | D6403   | 6-501-657-01 | DIODE MA24D5000BS0   |        |
| D3037   | 6-501-614-01 | DIODE PZU5.6B2      |        | D6404   | 6-500-334-01 | DIODE MC2836-T112-1  |        |
| D3038   | 6-501-614-01 | DIODE PZU5.6B2      |        | D6406   | 6-501-528-01 | DIODE 1SMA5915BT3G   |        |
| D3039   | 6-501-619-01 | DIODE PZU9.1B2      |        | D6407   | 6-501-528-01 | DIODE 1SMA5915BT3G   |        |
| D3040   | 6-501-619-01 | DIODE PZU9.1B2      |        | D6410   | 6-501-336-01 | DIODE RSX201L-30TE25 |        |
| D3041   | 6-501-619-01 | DIODE PZU9.1B2      |        | D6411   | 6-501-336-01 | DIODE RSX201L-30TE25 |        |
| D3042   | 6-501-619-01 | DIODE PZU9.1B2      |        | D6415   | 6-501-623-01 | DIODE PZU13B2        |        |
| D3202   | 6-501-619-01 | DIODE PZU9.1B2      |        | D6416   | 6-501-336-01 | DIODE RSX201L-30TE25 |        |
| D3203   | 6-501-619-01 | DIODE PZU9.1B2      |        | D6417   | 8-719-404-50 | DIODE MA111-TX       |        |
| D3206   | 8-719-404-50 | DIODE MA111-TX      |        | D6418   | 6-500-334-01 | DIODE MC2836-T112-1  |        |
| D3208   | 6-500-335-01 | DIODE MC2838-T112-1 |        | D6419   | 6-501-336-01 | DIODE RSX201L-30TE25 |        |
| D3209   | 8-719-404-50 | DIODE MA111-TX      |        | D6420   | 8-719-404-50 | DIODE MA111-TX       |        |
| D3210   | 8-719-404-50 | DIODE MA111-TX      |        | D6421   | 6-501-623-01 | DIODE PZU13B2        |        |
| D3211   | 8-719-404-50 | DIODE MA111-TX      |        | D6422   | 6-501-614-01 | DIODE PZU5.6B2       |        |
| D3212   | 8-719-404-50 | DIODE MA111-TX      |        | D6423   | 6-501-614-01 | DIODE PZU5.6B2       |        |
| D3213   | 6-501-619-01 | DIODE PZU9.1B2      |        | D6424   | 6-501-614-01 | DIODE PZU5.6B2       |        |
| D3214   | 8-719-404-50 | DIODE MA111-TX      |        | D6425   | 6-501-614-01 | DIODE PZU5.6B2       |        |
| D4000   | 8-719-404-50 | DIODE MA111-TX      |        | D6426   | 6-501-614-01 | DIODE PZU5.6B2       |        |

**Note :** The components identified by shading and marked  $\Delta$  are critical for safety. Replace only with the part numbers specified in the parts list.

**B1**

| REF.NO.          | PART.NO               | DESCRIPTION          | REMARK   | REF.NO. | PART.NO      | DESCRIPTION | REMARK |
|------------------|-----------------------|----------------------|----------|---------|--------------|-------------|--------|
| D6427            | 6-501-614-01          | DIODE PZU5.6B2       |          | FB4020  | 1-414-760-21 | FERRITE     | OUH    |
| D6428            | 6-501-614-01          | DIODE PZU5.6B2       |          | FB4021  | 1-400-807-21 | FERRITE     | OUH    |
| D6430            | 6-501-336-01          | DIODE RSX201L-30TE25 |          | FB4022  | 1-400-807-21 | FERRITE     | OUH    |
| D7200            | 8-719-041-97          | DIODE MA113-(TX)     |          | FB4503  | 1-400-141-22 | FERRITE     | OUH    |
|                  |                       |                      |          | FB5500  | 1-414-234-22 | FERRITE     | OUH    |
| ET2200           | 1-780-336-11          | EARTH TERMINAL       |          |         |              |             |        |
| ET2201           | 1-780-336-11          | EARTH TERMINAL       |          | FB5501  | 1-414-234-22 | FERRITE     | OUH    |
| ET6400           | 1-780-336-11          | EARTH TERMINAL       |          | FB6400  | 1-400-915-21 | FERRITE     | OUH    |
| ET6401           | 1-780-336-11          | EARTH TERMINAL       |          | FB6401  | 1-400-089-21 | FERRITE     | OUH    |
| ET6403           | 1-780-336-11          | EARTH TERMINAL       |          | FB6403  | 1-469-324-21 | FERRITE     | OUH    |
|                  |                       |                      |          | FB6404  | 1-414-445-11 | FERRITE     | OUH    |
| < FUSE >         |                       |                      |          |         |              |             |        |
| F4500            | $\Delta$ 1-576-646-11 | FUSE                 | 0.5A 50V | FB6405  | 1-414-445-11 | FERRITE     | OUH    |
|                  |                       |                      |          | FB6406  | 1-414-445-11 | FERRITE     | OUH    |
| < FERRITE BEAD > |                       |                      |          | FB6407  | 1-414-445-11 | FERRITE     | OUH    |
| FB2000           | 1-400-834-11          | FERRITE              | OUH      | FB6408  | 1-414-445-11 | FERRITE     | OUH    |
| FB2001           | 1-400-834-11          | FERRITE              | OUH      | FB6409  | 1-414-445-11 | FERRITE     | OUH    |
| FB2002           | 1-400-834-11          | FERRITE              | OUH      |         |              |             |        |
| FB2003           | 1-400-834-11          | FERRITE              | OUH      | FB6410  | 1-400-110-21 | FERRITE     | OUH    |
| FB2004           | 1-400-834-11          | FERRITE              | OUH      | FB6411  | 1-400-110-21 | FERRITE     | OUH    |
|                  |                       |                      |          | FB7100  | 1-469-869-21 | FERRITE     | OUH    |
| FB2005           | 1-400-834-11          | FERRITE              | OUH      | FB7101  | 1-469-869-21 | FERRITE     | OUH    |
| FB2006           | 1-400-834-11          | FERRITE              | OUH      | FB7102  | 1-469-869-21 | FERRITE     | OUH    |
| FB2007           | 1-400-834-11          | FERRITE              | OUH      |         |              |             |        |
| FB2008           | 1-400-834-11          | FERRITE              | OUH      | FB7103  | 1-469-869-21 | FERRITE     | OUH    |
| FB2009           | 1-400-834-11          | FERRITE              | OUH      | FB7104  | 1-400-244-11 | FERRITE     | OUH    |
|                  |                       |                      |          | FB7105  | 1-400-244-11 | FERRITE     | OUH    |
| FB2010           | 1-400-834-11          | FERRITE              | OUH      | FB7106  | 1-400-244-11 | FERRITE     | OUH    |
| FB2011           | 1-400-244-11          | FERRITE              | OUH      | FB7107  | 1-400-244-11 | FERRITE     | OUH    |
| FB2012           | 1-400-244-11          | FERRITE              | OUH      |         |              |             |        |
| FB2200           | 1-469-185-11          | FERRITE              | OUH      | FB7108  | 1-400-834-11 | FERRITE     | OUH    |
| FB2201           | 1-469-185-11          | FERRITE              | OUH      | FB7109  | 1-400-834-11 | FERRITE     | OUH    |
|                  |                       |                      |          | FB7110  | 1-400-834-11 | FERRITE     | OUH    |
| FB2202           | 1-469-869-21          | FERRITE              | OUH      | FB7111  | 1-400-834-11 | FERRITE     | OUH    |
| FB3001           | 1-414-760-21          | FERRITE              | OUH      | FB7112  | 1-400-834-11 | FERRITE     | OUH    |
| FB3401           | 1-400-834-11          | FERRITE              | OUH      |         |              |             |        |
| FB3402           | 1-400-244-11          | FERRITE              | OUH      | FB7113  | 1-400-834-11 | FERRITE     | OUH    |
| FB4000           | 1-400-833-21          | FERRITE              | OUH      | FB7114  | 1-400-834-11 | FERRITE     | OUH    |
|                  |                       |                      |          | FB7115  | 1-400-834-11 | FERRITE     | OUH    |
| FB4001           | 1-400-833-21          | FERRITE              | OUH      | FB7116  | 1-400-834-11 | FERRITE     | OUH    |
| FB4002           | 1-400-833-21          | FERRITE              | OUH      | FB7117  | 1-400-834-11 | FERRITE     | OUH    |
| FB4003           | 1-400-833-21          | FERRITE              | OUH      |         |              |             |        |
| FB4004           | 1-400-833-21          | FERRITE              | OUH      | FB7118  | 1-469-869-21 | FERRITE     | OUH    |
| FB4005           | 1-400-833-21          | FERRITE              | OUH      | FB7200  | 1-400-244-11 | FERRITE     | OUH    |
|                  |                       |                      |          | FB7201  | 1-400-244-11 | FERRITE     | OUH    |
| FB4006           | 1-400-833-21          | FERRITE              | OUH      | FB7202  | 1-400-244-11 | FERRITE     | OUH    |
| FB4007           | 1-400-833-21          | FERRITE              | OUH      | FB7300  | 1-400-834-11 | FERRITE     | OUH    |
| FB4008           | 1-400-833-21          | FERRITE              | OUH      |         |              |             |        |
| FB4010           | 1-414-760-21          | FERRITE              | OUH      | FB7301  | 1-400-834-11 | FERRITE     | OUH    |
| FB4011           | 1-414-760-21          | FERRITE              | OUH      | FB7302  | 1-400-834-11 | FERRITE     | OUH    |
|                  |                       |                      |          | FB7303  | 1-400-834-11 | FERRITE     | OUH    |
| FB4012           | 1-414-760-21          | FERRITE              | OUH      | FB7304  | 1-400-834-11 | FERRITE     | OUH    |
| FB4013           | 1-414-760-21          | FERRITE              | OUH      | FB7305  | 1-400-834-11 | FERRITE     | OUH    |
| FB4014           | 1-414-760-21          | FERRITE              | OUH      |         |              |             |        |
| FB4015           | 1-414-760-21          | FERRITE              | OUH      | FB7306  | 1-400-834-11 | FERRITE     | OUH    |
| FB4016           | 1-414-760-21          | FERRITE              | OUH      | FB7307  | 1-400-834-11 | FERRITE     | OUH    |
|                  |                       |                      |          | FB7308  | 1-400-834-11 | FERRITE     | OUH    |
|                  |                       |                      |          | FB7309  | 1-469-869-21 | FERRITE     | OUH    |

| REF.NO. | PART.NO      | DESCRIPTION             | REMARK | REF.NO.    | PART.NO      | DESCRIPTION                    | REMARK |
|---------|--------------|-------------------------|--------|------------|--------------|--------------------------------|--------|
| < IC >  |              |                         |        | IC7309     | 6-707-853-01 | IC TC74LCX541FT(EKJ)           |        |
| IC2000  | 8-753-264-52 | IC CXD1968R-T6          |        | IC7310     | 6-710-593-01 | IC MIC2025-1YM                 |        |
| IC2002  | 6-709-932-01 | IC MM3141CNRE           |        | < SOCKET > |              |                                |        |
| IC2200  | 6-704-747-01 | IC TDA9886TS/V4,118     |        | J3000      | 1-780-368-11 | S TERMINAL BLOCK (RIGHT ANGLE) |        |
| IC2202  | 6-709-257-01 | IC 74LVC4066PW          |        | J3001      | 1-819-327-31 | PHONO JACK 2P                  |        |
| IC2203  | 8-759-082-60 | IC TC7S66FU             |        | J3002      | 1-819-327-31 | PHONO JACK 2P                  |        |
| IC2204  | 6-709-607-01 | IC LA5795T-TLM-E        |        | J3003      | 1-820-021-11 | JACK                           |        |
| IC3200  | 8-759-359-49 | IC NJM3414AV(TE2)       |        | J3004      | 1-821-055-12 | PHONO JACK 5P                  |        |
| IC3201  | 6-709-927-01 | IC RT8H225C-TP-2        |        | J3201      | 1-815-325-11 | JACK                           |        |
| IC3400  | 6-710-905-01 | IC AK4388ET-E2          |        | < COIL >   |              |                                |        |
| IC3402  | 8-759-278-58 | IC NJM4558V-TE2         |        | L2000      | 1-469-842-21 | INDUCTOR                       | 0.47UH |
| IC3600  | 8-759-385-76 | IC MC14052 BDR2         |        | L2001      | 1-412-058-11 | INDUCTOR                       | 10UH   |
| IC4000  | 8-759-082-60 | IC TC7S66FU             |        | L2002      | 1-412-058-11 | INDUCTOR                       | 10UH   |
| IC4001  | 6-701-173-01 | IC MC74LVXT4053DTR2     |        | L2003      | 1-412-058-11 | INDUCTOR                       | 10UH   |
| IC4002  | 8-759-701-01 | IC NJM2904M             |        | L2004      | 1-412-058-11 | INDUCTOR                       | 10UH   |
| IC4003  | 6-710-023-01 | IC CAT24C32WI-GT3       |        | L2005      | 1-412-058-11 | INDUCTOR                       | 10UH   |
| IC4004  | 6-703-175-01 | IC PST3629UL            |        | L2006      | 1-412-058-11 | INDUCTOR                       | 10UH   |
| IC4005  | 6-807-754-01 | IC CXD9922R             |        | L2200      | 1-412-006-31 | INDUCTOR                       | 10UH   |
| IC4006  | 8-759-701-01 | IC NJM2904M             |        | L2201      | 1-414-580-21 | INDUCTOR                       | 100NH  |
| IC4008  | 6-706-482-01 | IC TC7SH00FU(T5RSOYJF)  |        | L2202      | 1-414-580-21 | INDUCTOR                       | 100NH  |
| IC4009  | 6-705-580-01 | IC PST3616UL            |        | L2203      | 1-412-987-31 | INDUCTOR                       | 4.7UH  |
| IC4500  | 6-701-162-01 | IC MC74LVX259DTR2       |        | L2204      | 1-414-580-21 | INDUCTOR                       | 100NH  |
| IC4501  | 6-710-018-01 | IC CAT24C02WI-GT3       |        | L2205      | 1-412-006-31 | INDUCTOR                       | 10UH   |
| IC4502  | 6-701-166-01 | IC MC74LVX4051DTR2      |        | L2206      | 1-412-987-31 | INDUCTOR                       | 4.7UH  |
| IC4503  | 6-701-162-01 | IC MC74LVX259DTR2       |        | L2207      | 1-414-521-11 | INDUCTOR                       | 10UH   |
| IC5500  | 6-710-018-01 | IC CAT24C02WI-GT3       |        | L2208      | 1-410-993-42 | INDUCTOR                       | 1UH    |
| IC5501  | 6-709-806-01 | IC IP4776CZ38           |        | L2209      | 1-412-006-31 | INDUCTOR                       | 10UH   |
| IC5502  | 6-710-018-01 | IC CAT24C02WI-GT3       |        | L2210      | 1-410-993-42 | INDUCTOR                       | 1UH    |
| IC5503  | 6-709-806-01 | IC IP4776CZ38           |        | L3200      | 1-412-058-11 | INDUCTOR                       | 10UH   |
| IC6400  | 6-706-046-01 | IC TK11185CSCL-G        |        | L3600      | 1-412-058-11 | INDUCTOR                       | 10UH   |
| IC6401  | 6-710-922-01 | IC BD9853AFV-E2         |        | L4000      | 1-456-984-11 | INDUCTOR                       | 0UH    |
| IC6402  | 6-710-922-01 | IC BD9853AFV-E2         |        | L4001      | 1-456-984-11 | INDUCTOR                       | 0UH    |
| IC6403  | 6-705-403-01 | IC PQ070XZ01ZPH         |        | L4002      | 1-456-984-11 | INDUCTOR                       | 0UH    |
| IC6404  | 6-711-746-01 | IC LD1117ASTR           |        | L4003      | 1-412-990-41 | INDUCTOR                       | 8.2UH  |
| IC6405  | 6-705-403-01 | IC PQ070XZ01ZPH         |        | L4004      | 1-456-984-11 | INDUCTOR                       | 0UH    |
| IC7100  | 6-709-214-01 | IC UPD61123F1-100-KA3-A |        | L4005      | 1-456-984-11 | INDUCTOR                       | 0UH    |
| IC7200  | 6-711-534-01 | IC NAND128W3A2BN6F      |        | L4006      | 1-412-052-21 | INDUCTOR                       | 1UH    |
| IC7201  | 6-705-306-01 | IC HYB25DC256160CE-6    |        | L4007      | 1-400-180-21 | FERRITE                        | 0UH    |
| IC7202  | 6-708-916-01 | IC ICS7150MLFT          |        | L5500      | 1-414-394-11 | INDUCTOR                       | 2.2UH  |
| IC7203  | 6-700-108-01 | IC RV5C387A-E2-FB       |        | L5501      | 1-414-394-11 | INDUCTOR                       | 2.2UH  |
| IC7300  | 6-706-482-01 | IC TC7SH00FU(T5RSOYJF)  |        | L5502      | 1-414-394-11 | INDUCTOR                       | 2.2UH  |
| IC7301  | 6-707-850-01 | IC TC74LCX245FT(EKJ)    |        | L5503      | 1-414-394-11 | INDUCTOR                       | 2.2UH  |
| IC7302  | 6-706-482-01 | IC TC7SH00FU(T5RSOYJF)  |        | L5504      | 1-414-394-11 | INDUCTOR                       | 2.2UH  |
| IC7303  | 6-707-846-01 | IC TC74LCX14FT(EKJ)     |        | L5505      | 1-414-394-11 | INDUCTOR                       | 2.2UH  |
| IC7304  | 6-707-853-01 | IC TC74LCX541FT(EKJ)    |        | L5506      | 1-414-394-11 | INDUCTOR                       | 2.2UH  |
| IC7305  | 6-707-853-01 | IC TC74LCX541FT(EKJ)    |        | L5507      | 1-414-394-11 | INDUCTOR                       | 2.2UH  |
| IC7306  | 6-707-853-01 | IC TC74LCX541FT(EKJ)    |        | L5508      | 1-414-394-11 | INDUCTOR                       | 2.2UH  |
| IC7307  | 6-707-853-01 | IC TC74LCX541FT(EKJ)    |        |            |              |                                |        |
| IC7308  | 6-707-853-01 | IC TC74LCX541FT(EKJ)    |        |            |              |                                |        |

**Note :** The components identified by shading and marked  $\Delta$  are critical for safety. Replace only with the part numbers specified in the parts list.

**B1**

| REF.NO.              | PART.NO      | DESCRIPTION                 | REMARK    | REF.NO. | PART.NO      | DESCRIPTION                 | REMARK |
|----------------------|--------------|-----------------------------|-----------|---------|--------------|-----------------------------|--------|
| L6400                | 1-457-549-11 | INDUCTOR                    | 4.9UH     | Q3208   | 8-729-421-19 | TRANSISTOR UN2213           |        |
| L6401                | 1-457-439-11 | INDUCTOR                    | 4.7UH     | Q3600   | 8-729-620-07 | TRANSISTOR 2SC3052EF-T1-LEF |        |
| L6402                | 1-414-398-11 | INDUCTOR                    | 10UH      | Q3601   | 8-729-620-07 | TRANSISTOR 2SC3052EF-T1-LEF |        |
| L6403                | 1-457-439-11 | INDUCTOR                    | 4.7UH     | Q4001   | 8-729-028-73 | TRANSISTOR DTA114EUA-T106   |        |
| L6404                | 1-457-439-11 | INDUCTOR                    | 4.7UH     | Q4002   | 8-729-028-28 | TRANSISTOR 2SK2036 (TE85L)  |        |
| L6405                | 1-457-549-11 | INDUCTOR                    | 4.9UH     | Q4003   | 8-729-028-28 | TRANSISTOR 2SK2036 (TE85L)  |        |
| L6406                | 1-457-455-11 | INDUCTOR                    | 10UH      | Q4004   | 8-729-028-28 | TRANSISTOR 2SK2036 (TE85L)  |        |
| L6407                | 1-457-455-11 | INDUCTOR                    | 10UH      | Q4005   | 8-729-038-28 | TRANSISTOR RT1N441C-TP-1    |        |
| L6408                | 1-457-455-11 | INDUCTOR                    | 10UH      | Q4006   | 8-729-038-28 | TRANSISTOR RT1N441C-TP-1    |        |
| L6409                | 1-457-455-11 | INDUCTOR                    | 10UH      | Q4007   | 8-729-027-43 | TRANSISTOR DTC114EKA-T146   |        |
| L6410                | 1-412-052-21 | INDUCTOR                    | 1UH       | Q4009   | 8-729-620-07 | TRANSISTOR 2SC3052EF-T1-LEF |        |
| L6411                | 1-412-052-21 | INDUCTOR                    | 1UH       | Q4010   | 8-729-028-28 | TRANSISTOR 2SK2036 (TE85L)  |        |
| L6412                | 1-412-052-21 | INDUCTOR                    | 1UH       | Q4013   | 8-729-050-10 | TRANSISTOR PMBF170-215      |        |
| L6413                | 1-414-394-11 | INDUCTOR                    | 2.2UH     | Q4014   | 8-729-038-28 | TRANSISTOR RT1N441C-TP-1    |        |
| L6414                | 1-412-052-21 | INDUCTOR                    | 1UH       | Q4015   | 8-729-038-28 | TRANSISTOR RT1N441C-TP-1    |        |
| L6415                | 1-412-052-21 | INDUCTOR                    | 1UH       | Q5500   | 8-729-028-28 | TRANSISTOR 2SK2036 (TE85L)  |        |
| L6416                | 1-412-052-21 | INDUCTOR                    | 1UH       | Q5501   | 8-729-421-22 | TRANSISTOR UN2211           |        |
| L6417                | 1-412-052-21 | INDUCTOR                    | 1UH       | Q5502   | 8-729-028-28 | TRANSISTOR 2SK2036 (TE85L)  |        |
| L6418                | 1-412-052-21 | INDUCTOR                    | 1UH       | Q5503   | 8-729-028-28 | TRANSISTOR 2SK2036 (TE85L)  |        |
| L6419                | 1-412-052-21 | INDUCTOR                    | 1UH       | Q5504   | 8-729-028-28 | TRANSISTOR 2SK2036 (TE85L)  |        |
| L6420                | 1-412-052-21 | INDUCTOR                    | 1UH       | Q5505   | 8-729-028-28 | TRANSISTOR 2SK2036 (TE85L)  |        |
| L6421                | 1-412-052-21 | INDUCTOR                    | 1UH       | Q5506   | 8-729-027-43 | TRANSISTOR DTC114EKA-T146   |        |
| L6422                | 1-412-052-21 | INDUCTOR                    | 1UH       | Q5507   | 8-729-028-96 | TRANSISTOR DTC114EUA-T106   |        |
| L6423                | 1-414-394-11 | INDUCTOR                    | 2.2UH     | Q5508   | 8-729-028-96 | TRANSISTOR DTC114EUA-T106   |        |
| L6424                | 1-414-394-11 | INDUCTOR                    | 2.2UH     | Q6400   | 8-729-620-07 | TRANSISTOR 2SC3052EF-T1-LEF |        |
| L7100                | 1-414-398-11 | INDUCTOR                    | 10UH      | Q6401   | 8-729-027-43 | TRANSISTOR DTC114EKA-T146   |        |
| L7200                | 1-412-008-31 | INDUCTOR                    | 15UH      | Q6402   | 8-729-620-07 | TRANSISTOR 2SC3052EF-T1-LEF |        |
| < PROTECTOR MODULE > |              |                             |           | Q6403   | 8-729-027-43 | TRANSISTOR DTC114EKA-T146   |        |
| PS6400 $\Delta$      | 1-576-736-41 | IC LINK                     | 3.15A 24V | Q6404   | 8-729-027-43 | TRANSISTOR DTC114EKA-T146   |        |
| PS6401 $\Delta$      | 1-576-736-41 | IC LINK                     | 3.15A 24V | Q6405   | 8-729-620-07 | TRANSISTOR 2SC3052EF-T1-LEF |        |
| PS6402 $\Delta$      | 1-576-736-41 | IC LINK                     | 3.15A 24V | Q6406   | 8-729-620-07 | TRANSISTOR 2SC3052EF-T1-LEF |        |
| < TRANSISTOR >       |              |                             |           | Q6407   | 6-550-828-01 | TRANSISTOR RSQ035P03TR      |        |
| Q2200                | 8-729-620-07 | TRANSISTOR 2SC3052EF-T1-LEF |           | Q6408   | 6-550-828-01 | TRANSISTOR RSQ035P03TR      |        |
| Q2201                | 6-551-392-01 | TRANSISTOR RT6N140C-TP-1    |           | Q6409   | 6-550-355-01 | TRANSISTOR RTQ045N03TR      |        |
| Q2203                | 8-729-422-33 | TRANSISTOR 2SD601A-Q-TX     |           | Q6410   | 6-550-355-01 | TRANSISTOR RTQ045N03TR      |        |
| Q2204                | 8-729-038-28 | TRANSISTOR RT1N441C-TP-1    |           | Q6411   | 6-550-828-01 | TRANSISTOR RSQ035P03TR      |        |
| Q2205                | 8-729-010-05 | TRANSISTOR MSB709-RT1       |           | Q6412   | 6-551-334-01 | TRANSISTOR RTL035N03TR      |        |
| Q2206                | 8-729-027-43 | TRANSISTOR DTC114EKA-T146   |           | Q6414   | 8-729-620-07 | TRANSISTOR 2SC3052EF-T1-LEF |        |
| Q2209                | 8-729-038-28 | TRANSISTOR RT1N441C-TP-1    |           | Q6415   | 8-729-027-43 | TRANSISTOR DTC114EKA-T146   |        |
| Q3001                | 8-729-120-28 | TRANSISTOR 2SC1623-L5L6     |           | Q6416   | 8-729-620-07 | TRANSISTOR 2SC3052EF-T1-LEF |        |
| Q3003                | 8-729-120-28 | TRANSISTOR 2SC1623-L5L6     |           | Q6417   | 8-729-620-07 | TRANSISTOR 2SC3052EF-T1-LEF |        |
| Q3200                | 6-551-677-01 | TRANSISTOR RTAN140M-T111-1  |           | Q6418   | 6-550-369-01 | TRANSISTOR TPC8109 (TE12L)  |        |
| Q3201                | 6-551-677-01 | TRANSISTOR RTAN140M-T111-1  |           | Q6419   | 6-550-585-01 | TRANSISTOR 2PC4081R-115     |        |
| Q3202                | 6-550-586-01 | TRANSISTOR 2PA1576R-115     |           | Q6420   | 8-729-027-43 | TRANSISTOR DTC114EKA-T146   |        |
| Q3205                | 8-729-422-29 | TRANSISTOR 2SD601A-S        |           | Q6421   | 8-729-027-43 | TRANSISTOR DTC114EKA-T146   |        |
| Q3206                | 8-729-422-29 | TRANSISTOR 2SD601A-S        |           | Q6422   | 8-729-028-28 | TRANSISTOR 2SK2036 (TE85L)  |        |
| Q3207                | 8-729-038-28 | TRANSISTOR RT1N441C-TP-1    |           | Q6423   | 6-550-369-01 | TRANSISTOR TPC8109 (TE12L)  |        |
|                      |              |                             |           | Q6424   | 6-550-585-01 | TRANSISTOR 2PC4081R-115     |        |
|                      |              |                             |           | Q6425   | 6-550-585-01 | TRANSISTOR 2PC4081R-115     |        |
|                      |              |                             |           | Q7201   | 8-729-028-28 | TRANSISTOR 2SK2036 (TE85L)  |        |

| REF.NO.      | PART.NO      | DESCRIPTION               | REMARK |    |       | REF.NO. | PART.NO      | DESCRIPTION | REMARK |    |       |
|--------------|--------------|---------------------------|--------|----|-------|---------|--------------|-------------|--------|----|-------|
| Q7202        | 8-729-028-28 | TRANSISTOR 2SK2036(TE85L) |        |    |       | R2233   | 1-218-956-11 | RES-CHIP    | 1.8K   | 5% | 1/16W |
| Q7203        | 8-729-028-96 | TRANSISTOR DTC114EUA-T106 |        |    |       | R2234   | 1-218-941-81 | RES-CHIP    | 100    | 5% | 1/16W |
| Q7204        | 8-729-028-86 | TRANSISTOR DTA143EUA-T106 |        |    |       | R2235   | 1-218-990-81 | SHORT CHIP  | 0      |    |       |
| < RESISTOR > |              |                           |        |    |       | R2236   | 1-218-951-11 | RES-CHIP    | 680    | 5% | 1/16W |
|              |              |                           |        |    |       | R2238   | 1-218-990-81 | SHORT CHIP  | 0      |    |       |
| R2000        | 1-218-965-11 | RES-CHIP                  | 10K    | 5% | 1/16W | R2239   | 1-218-963-11 | RES-CHIP    | 6.8K   | 5% | 1/16W |
| R2001        | 1-218-965-11 | RES-CHIP                  | 10K    | 5% | 1/16W | R2240   | 1-218-954-11 | RES-CHIP    | 1.2K   | 5% | 1/16W |
| R2003        | 1-218-965-11 | RES-CHIP                  | 10K    | 5% | 1/16W | R2242   | 1-218-939-11 | RES-CHIP    | 68     | 5% | 1/16W |
| R2004        | 1-218-941-81 | RES-CHIP                  | 100    | 5% | 1/16W | R2243   | 1-218-939-11 | RES-CHIP    | 68     | 5% | 1/16W |
| R2005        | 1-218-941-81 | RES-CHIP                  | 100    | 5% | 1/16W | R2244   | 1-218-946-11 | RES-CHIP    | 270    | 5% | 1/16W |
| R2006        | 1-218-953-11 | RES-CHIP                  | 1K     | 5% | 1/16W | R2245   | 1-218-961-11 | RES-CHIP    | 4.7K   | 5% | 1/16W |
| R2008        | 1-218-941-81 | RES-CHIP                  | 100    | 5% | 1/16W | R2247   | 1-218-965-11 | RES-CHIP    | 10K    | 5% | 1/16W |
| R2010        | 1-218-989-11 | RES-CHIP                  | 1M     | 5% | 1/16W | R2248   | 1-218-990-81 | SHORT CHIP  | 0      |    |       |
| R2011        | 1-218-941-81 | RES-CHIP                  | 100    | 5% | 1/16W | R2249   | 1-218-944-11 | RES-CHIP    | 180    | 5% | 1/16W |
| R2013        | 1-218-937-11 | RES-CHIP                  | 47     | 5% | 1/16W | R2250   | 1-218-933-11 | RES-CHIP    | 22     | 5% | 1/16W |
| R2014        | 1-218-941-81 | RES-CHIP                  | 100    | 5% | 1/16W | R2251   | 1-218-953-11 | RES-CHIP    | 1K     | 5% | 1/16W |
| R2015        | 1-218-941-81 | RES-CHIP                  | 100    | 5% | 1/16W | R2252   | 1-218-990-81 | SHORT CHIP  | 0      |    |       |
| R2016        | 1-216-864-11 | SHORT CHIP                | 0      |    |       | R2259   | 1-218-990-81 | SHORT CHIP  | 0      |    |       |
| R2017        | 1-218-965-11 | RES-CHIP                  | 10K    | 5% | 1/16W | R2260   | 1-218-990-81 | SHORT CHIP  | 0      |    |       |
| R2018        | 1-218-941-81 | RES-CHIP                  | 100    | 5% | 1/16W | R2264   | 1-218-990-81 | SHORT CHIP  | 0      |    |       |
| R2019        | 1-218-965-11 | RES-CHIP                  | 10K    | 5% | 1/16W | R2267   | 1-218-965-11 | RES-CHIP    | 10K    | 5% | 1/16W |
| R2021        | 1-218-965-11 | RES-CHIP                  | 10K    | 5% | 1/16W | R2270   | 1-218-953-11 | RES-CHIP    | 1K     | 5% | 1/16W |
| R2022        | 1-218-941-81 | RES-CHIP                  | 100    | 5% | 1/16W | R2274   | 1-216-864-11 | SHORT CHIP  | 0      |    |       |
| R2023        | 1-218-941-81 | RES-CHIP                  | 100    | 5% | 1/16W | R2275   | 1-216-864-11 | SHORT CHIP  | 0      |    |       |
| R2024        | 1-218-941-81 | RES-CHIP                  | 100    | 5% | 1/16W | R2276   | 1-216-864-11 | SHORT CHIP  | 0      |    |       |
| R2026        | 1-216-864-11 | SHORT CHIP                | 0      |    |       | R2279   | 1-218-990-81 | SHORT CHIP  | 0      |    |       |
| R2027        | 1-216-864-11 | SHORT CHIP                | 0      |    |       | R2280   | 1-218-990-81 | SHORT CHIP  | 0      |    |       |
| R2029        | 1-216-864-11 | SHORT CHIP                | 0      |    |       | R2283   | 1-218-990-81 | SHORT CHIP  | 0      |    |       |
| R2030        | 1-218-989-11 | RES-CHIP                  | 1M     | 5% | 1/16W | R2285   | 1-218-965-11 | RES-CHIP    | 10K    | 5% | 1/16W |
| R2201        | 1-218-967-11 | RES-CHIP                  | 15K    | 5% | 1/16W | R2288   | 1-218-990-81 | SHORT CHIP  | 0      |    |       |
| R2202        | 1-218-953-11 | RES-CHIP                  | 1K     | 5% | 1/16W | R2291   | 1-218-965-11 | RES-CHIP    | 10K    | 5% | 1/16W |
| R2208        | 1-218-990-81 | SHORT CHIP                | 0      |    |       | R2293   | 1-218-990-81 | SHORT CHIP  | 0      |    |       |
| R2211        | 1-218-990-81 | SHORT CHIP                | 0      |    |       | R2295   | 1-218-990-81 | SHORT CHIP  | 0      |    |       |
| R2212        | 1-218-990-81 | SHORT CHIP                | 0      |    |       | R2297   | 1-218-961-11 | RES-CHIP    | 4.7K   | 5% | 1/16W |
| R2213        | 1-218-990-81 | SHORT CHIP                | 0      |    |       | R2298   | 1-218-957-11 | RES-CHIP    | 2.2K   | 5% | 1/16W |
| R2216        | 1-218-990-81 | SHORT CHIP                | 0      |    |       | R2299   | 1-218-957-11 | RES-CHIP    | 2.2K   | 5% | 1/16W |
| R2217        | 1-218-990-81 | SHORT CHIP                | 0      |    |       | R2300   | 1-218-990-81 | SHORT CHIP  | 0      |    |       |
| R2218        | 1-218-990-81 | SHORT CHIP                | 0      |    |       | R2301   | 1-218-959-11 | RES-CHIP    | 3.3K   | 5% | 1/16W |
| R2220        | 1-218-949-11 | RES-CHIP                  | 470    | 5% | 1/16W | R3000   | 1-216-295-91 | SHORT CHIP  | 0      |    |       |
| R2222        | 1-216-830-11 | METAL CHIP                | 5.6K   | 5% | 1/10W | R3001   | 1-216-864-11 | SHORT CHIP  | 0      |    |       |
| R2223        | 1-218-943-11 | RES-CHIP                  | 150    | 5% | 1/16W | R3002   | 1-216-815-11 | METAL CHIP  | 330    | 5% | 1/10W |
| R2224        | 1-218-959-11 | RES-CHIP                  | 3.3K   | 5% | 1/16W | R3003   | 1-216-049-11 | RES-CHIP    | 1K     | 5% | 1/10W |
| R2225        | 1-218-966-11 | RES-CHIP                  | 12K    | 5% | 1/16W | R3004   | 1-216-815-11 | METAL CHIP  | 330    | 5% | 1/10W |
| R2226        | 1-218-949-11 | RES-CHIP                  | 470    | 5% | 1/16W | R3005   | 1-216-049-11 | RES-CHIP    | 1K     | 5% | 1/10W |
| R2227        | 1-218-990-81 | SHORT CHIP                | 0      |    |       | R3006   | 1-216-022-00 | RES-CHIP    | 75     | 5% | 1/10W |
| R2228        | 1-218-941-81 | RES-CHIP                  | 100    | 5% | 1/16W | R3008   | 1-216-022-00 | RES-CHIP    | 75     | 5% | 1/10W |
| R2229        | 1-218-990-81 | SHORT CHIP                | 0      |    |       | R3009   | 1-216-022-00 | RES-CHIP    | 75     | 5% | 1/10W |
| R2230        | 1-218-941-81 | RES-CHIP                  | 100    | 5% | 1/16W | R3010   | 1-216-022-00 | RES-CHIP    | 75     | 5% | 1/10W |
| R2231        | 1-218-977-11 | RES-CHIP                  | 100K   | 5% | 1/16W | R3011   | 1-216-022-00 | RES-CHIP    | 75     | 5% | 1/10W |
| R2232        | 1-218-945-11 | RES-CHIP                  | 220    | 5% | 1/16W | R3012   | 1-218-285-11 | METAL CHIP  | 75     | 5% | 1/10W |

| REF.NO. | PART.NO      | DESCRIPTION | REMARK |    |       | REF.NO. | PART.NO      | DESCRIPTION | REMARK |    |       |
|---------|--------------|-------------|--------|----|-------|---------|--------------|-------------|--------|----|-------|
| R3013   | 1-216-811-11 | METAL CHIP  | 150    | 5% | 1/10W | R3068   | 1-216-022-00 | RES-CHIP    | 75     | 5% | 1/10W |
| R3014   | 1-216-815-11 | METAL CHIP  | 330    | 5% | 1/10W | R3069   | 1-216-815-11 | METAL CHIP  | 330    | 5% | 1/10W |
| R3015   | 1-216-815-11 | METAL CHIP  | 330    | 5% | 1/10W | R3070   | 1-216-049-11 | RES-CHIP    | 1K     | 5% | 1/10W |
| R3016   | 1-216-811-11 | METAL CHIP  | 150    | 5% | 1/10W | R3071   | 1-216-815-11 | METAL CHIP  | 330    | 5% | 1/10W |
| R3017   | 1-216-821-11 | METAL CHIP  | 1K     | 5% | 1/10W | R3072   | 1-216-049-11 | RES-CHIP    | 1K     | 5% | 1/10W |
| R3018   | 1-216-821-11 | METAL CHIP  | 1K     | 5% | 1/10W | R3073   | 1-216-809-11 | METAL CHIP  | 100    | 5% | 1/10W |
| R3019   | 1-216-813-11 | METAL CHIP  | 220    | 5% | 1/10W | R3074   | 1-216-809-11 | METAL CHIP  | 100    | 5% | 1/10W |
| R3020   | 1-216-864-11 | SHORT CHIP  | 0      |    |       | R3075   | 1-216-809-11 | METAL CHIP  | 100    | 5% | 1/10W |
| R3021   | 1-216-813-11 | METAL CHIP  | 220    | 5% | 1/10W | R3076   | 1-216-853-11 | METAL CHIP  | 470K   | 5% | 1/10W |
| R3022   | 1-216-864-11 | SHORT CHIP  | 0      |    |       | R3077   | 1-216-853-11 | METAL CHIP  | 470K   | 5% | 1/10W |
| R3023   | 1-216-025-11 | RES-CHIP    | 100    | 5% | 1/10W | R3078   | 1-216-864-11 | SHORT CHIP  | 0      |    |       |
| R3024   | 1-216-033-00 | RES-CHIP    | 220    | 5% | 1/10W | R3079   | 1-216-864-11 | SHORT CHIP  | 0      |    |       |
| R3025   | 1-216-025-11 | RES-CHIP    | 100    | 5% | 1/10W | R3080   | 1-216-864-11 | SHORT CHIP  | 0      |    |       |
| R3026   | 1-216-025-11 | RES-CHIP    | 100    | 5% | 1/10W | R3081   | 1-216-864-11 | SHORT CHIP  | 0      |    |       |
| R3027   | 1-216-025-11 | RES-CHIP    | 100    | 5% | 1/10W | R3082   | 1-216-864-11 | SHORT CHIP  | 0      |    |       |
| R3028   | 1-216-022-00 | RES-CHIP    | 75     | 5% | 1/10W | R3083   | 1-216-864-11 | SHORT CHIP  | 0      |    |       |
| R3029   | 1-216-025-11 | RES-CHIP    | 100    | 5% | 1/10W | R3084   | 1-216-025-11 | RES-CHIP    | 100    | 5% | 1/10W |
| R3030   | 1-216-864-11 | SHORT CHIP  | 0      |    |       | R3085   | 1-216-025-11 | RES-CHIP    | 100    | 5% | 1/10W |
| R3031   | 1-216-864-11 | SHORT CHIP  | 0      |    |       | R3086   | 1-216-033-00 | RES-CHIP    | 220    | 5% | 1/10W |
| R3032   | 1-216-853-11 | METAL CHIP  | 470K   | 5% | 1/10W | R3087   | 1-216-025-11 | RES-CHIP    | 100    | 5% | 1/10W |
| R3033   | 1-216-853-11 | METAL CHIP  | 470K   | 5% | 1/10W | R3088   | 1-216-025-11 | RES-CHIP    | 100    | 5% | 1/10W |
| R3034   | 1-216-853-11 | METAL CHIP  | 470K   | 5% | 1/10W | R3089   | 1-216-025-11 | RES-CHIP    | 100    | 5% | 1/10W |
| R3035   | 1-216-853-11 | METAL CHIP  | 470K   | 5% | 1/10W | R3090   | 1-216-022-00 | RES-CHIP    | 75     | 5% | 1/10W |
| R3036   | 1-216-853-11 | METAL CHIP  | 470K   | 5% | 1/10W | R3091   | 1-216-025-11 | RES-CHIP    | 100    | 5% | 1/10W |
| R3037   | 1-216-853-11 | METAL CHIP  | 470K   | 5% | 1/10W | R3092   | 1-216-029-00 | RES-CHIP    | 150    | 5% | 1/10W |
| R3038   | 1-216-809-11 | METAL CHIP  | 100    | 5% | 1/10W | R3093   | 1-216-029-00 | RES-CHIP    | 150    | 5% | 1/10W |
| R3039   | 1-216-864-11 | SHORT CHIP  | 0      |    |       | R3094   | 1-216-029-00 | RES-CHIP    | 150    | 5% | 1/10W |
| R3040   | 1-216-811-11 | METAL CHIP  | 150    | 5% | 1/10W | R3095   | 1-216-853-11 | METAL CHIP  | 470K   | 5% | 1/10W |
| R3041   | 1-216-817-11 | METAL CHIP  | 470    | 5% | 1/10W | R3096   | 1-216-853-11 | METAL CHIP  | 470K   | 5% | 1/10W |
| R3042   | 1-216-811-11 | METAL CHIP  | 150    | 5% | 1/10W | R3097   | 1-216-853-11 | METAL CHIP  | 470K   | 5% | 1/10W |
| R3043   | 1-216-840-11 | METAL CHIP  | 39K    | 5% | 1/10W | R3098   | 1-216-853-11 | METAL CHIP  | 470K   | 5% | 1/10W |
| R3044   | 1-216-833-11 | METAL CHIP  | 10K    | 5% | 1/10W | R3099   | 1-216-029-00 | RES-CHIP    | 150    | 5% | 1/10W |
| R3045   | 1-216-049-11 | RES-CHIP    | 1K     | 5% | 1/10W | R3100   | 1-216-029-00 | RES-CHIP    | 150    | 5% | 1/10W |
| R3046   | 1-216-049-11 | RES-CHIP    | 1K     | 5% | 1/10W | R3101   | 1-216-029-00 | RES-CHIP    | 150    | 5% | 1/10W |
| R3047   | 1-216-853-11 | METAL CHIP  | 470K   | 5% | 1/10W | R3102   | 1-216-049-11 | RES-CHIP    | 1K     | 5% | 1/10W |
| R3048   | 1-216-853-11 | METAL CHIP  | 470K   | 5% | 1/10W | R3103   | 1-216-049-11 | RES-CHIP    | 1K     | 5% | 1/10W |
| R3049   | 1-216-864-11 | SHORT CHIP  | 0      |    |       | R3104   | 1-216-811-11 | METAL CHIP  | 150    | 5% | 1/10W |
| R3050   | 1-216-864-11 | SHORT CHIP  | 0      |    |       | R3105   | 1-216-817-11 | METAL CHIP  | 470    | 5% | 1/10W |
| R3051   | 1-216-864-11 | SHORT CHIP  | 0      |    |       | R3106   | 1-216-811-11 | METAL CHIP  | 150    | 5% | 1/10W |
| R3052   | 1-216-864-11 | SHORT CHIP  | 0      |    |       | R3107   | 1-216-840-11 | METAL CHIP  | 39K    | 5% | 1/10W |
| R3053   | 1-216-853-11 | METAL CHIP  | 470K   | 5% | 1/10W | R3108   | 1-216-833-11 | METAL CHIP  | 10K    | 5% | 1/10W |
| R3054   | 1-216-853-11 | METAL CHIP  | 470K   | 5% | 1/10W | R3206   | 1-218-965-11 | RES-CHIP    | 10K    | 5% | 1/16W |
| R3059   | 1-216-049-11 | RES-CHIP    | 1K     | 5% | 1/10W | R3207   | 1-218-965-11 | RES-CHIP    | 10K    | 5% | 1/16W |
| R3060   | 1-216-049-11 | RES-CHIP    | 1K     | 5% | 1/10W | R3208   | 1-218-961-11 | RES-CHIP    | 4.7K   | 5% | 1/16W |
| R3061   | 1-216-813-11 | METAL CHIP  | 220    | 5% | 1/10W | R3209   | 1-218-973-11 | RES-CHIP    | 47K    | 5% | 1/16W |
| R3062   | 1-216-295-91 | SHORT CHIP  | 0      |    |       | R3212   | 1-218-965-11 | RES-CHIP    | 10K    | 5% | 1/16W |
| R3063   | 1-216-022-00 | RES-CHIP    | 75     | 5% | 1/10W | R3213   | 1-218-961-11 | RES-CHIP    | 4.7K   | 5% | 1/16W |
| R3065   | 1-216-022-00 | RES-CHIP    | 75     | 5% | 1/10W | R3214   | 1-218-973-11 | RES-CHIP    | 47K    | 5% | 1/16W |
| R3066   | 1-216-022-00 | RES-CHIP    | 75     | 5% | 1/10W | R3217   | 1-218-973-11 | RES-CHIP    | 47K    | 5% | 1/16W |
| R3067   | 1-216-022-00 | RES-CHIP    | 75     | 5% | 1/10W | R3218   | 1-218-965-11 | RES-CHIP    | 10K    | 5% | 1/16W |

| REF.NO. | PART.NO      | DESCRIPTION | REMARK |      |       | REF.NO. | PART.NO      | DESCRIPTION | REMARK |      |       |
|---------|--------------|-------------|--------|------|-------|---------|--------------|-------------|--------|------|-------|
| R3219   | 1-218-973-11 | RES-CHIP    | 47K    | 5%   | 1/16W | R3602   | 1-218-941-81 | RES-CHIP    | 100    | 5%   | 1/16W |
| R3222   | 1-218-965-11 | RES-CHIP    | 10K    | 5%   | 1/16W | R3603   | 1-218-941-81 | RES-CHIP    | 100    | 5%   | 1/16W |
| R3223   | 1-218-965-11 | RES-CHIP    | 10K    | 5%   | 1/16W | R3604   | 1-218-941-81 | RES-CHIP    | 100    | 5%   | 1/16W |
| R3224   | 1-218-977-11 | RES-CHIP    | 100K   | 5%   | 1/16W | R3605   | 1-218-990-81 | SHORT CHIP  | 0      |      |       |
| R3225   | 1-216-809-11 | METAL CHIP  | 100    | 5%   | 1/10W | R3606   | 1-218-990-81 | SHORT CHIP  | 0      |      |       |
| R3226   | 1-216-809-11 | METAL CHIP  | 100    | 5%   | 1/10W | R3607   | 1-218-990-81 | SHORT CHIP  | 0      |      |       |
| R3227   | 1-216-813-11 | METAL CHIP  | 220    | 5%   | 1/10W | R3608   | 1-218-961-11 | RES-CHIP    | 4.7K   | 5%   | 1/16W |
| R3228   | 1-216-813-11 | METAL CHIP  | 220    | 5%   | 1/10W | R3609   | 1-218-961-11 | RES-CHIP    | 4.7K   | 5%   | 1/16W |
| R3234   | 1-216-864-11 | SHORT CHIP  | 0      |      |       | R3610   | 1-218-941-81 | RES-CHIP    | 100    | 5%   | 1/16W |
| R3235   | 1-216-864-11 | SHORT CHIP  | 0      |      |       | R3611   | 1-218-941-81 | RES-CHIP    | 100    | 5%   | 1/16W |
| R3236   | 1-216-864-11 | SHORT CHIP  | 0      |      |       | R3612   | 1-218-941-81 | RES-CHIP    | 100    | 5%   | 1/16W |
| R3238   | 1-216-817-11 | METAL CHIP  | 470    | 5%   | 1/10W | R3613   | 1-218-941-81 | RES-CHIP    | 100    | 5%   | 1/16W |
| R3239   | 1-216-817-11 | METAL CHIP  | 470    | 5%   | 1/10W | R3614   | 1-218-941-81 | RES-CHIP    | 100    | 5%   | 1/16W |
| R3240   | 1-216-821-11 | METAL CHIP  | 1K     | 5%   | 1/10W | R3615   | 1-218-965-11 | RES-CHIP    | 10K    | 5%   | 1/16W |
| R3241   | 1-216-837-11 | METAL CHIP  | 22K    | 5%   | 1/10W | R3616   | 1-218-965-11 | RES-CHIP    | 10K    | 5%   | 1/16W |
| R3242   | 1-216-864-11 | SHORT CHIP  | 0      |      |       | R3617   | 1-218-965-11 | RES-CHIP    | 10K    | 5%   | 1/16W |
| R3243   | 1-216-817-11 | METAL CHIP  | 470    | 5%   | 1/10W | R3618   | 1-218-965-11 | RES-CHIP    | 10K    | 5%   | 1/16W |
| R3246   | 1-218-969-11 | RES-CHIP    | 22K    | 5%   | 1/16W | R3619   | 1-218-965-11 | RES-CHIP    | 10K    | 5%   | 1/16W |
| R3247   | 1-218-969-11 | RES-CHIP    | 22K    | 5%   | 1/16W | R3620   | 1-218-965-11 | RES-CHIP    | 10K    | 5%   | 1/16W |
| R3248   | 1-216-841-11 | METAL CHIP  | 47K    | 5%   | 1/10W | R3621   | 1-216-864-11 | SHORT CHIP  | 0      |      |       |
| R3249   | 1-216-809-11 | METAL CHIP  | 100    | 5%   | 1/10W | R3622   | 1-216-864-11 | SHORT CHIP  | 0      |      |       |
| R3250   | 1-216-833-11 | METAL CHIP  | 10K    | 5%   | 1/10W | R3623   | 1-216-864-11 | SHORT CHIP  | 0      |      |       |
| R3251   | 1-216-864-11 | SHORT CHIP  | 0      |      |       | R4000   | 1-218-990-81 | SHORT CHIP  | 0      |      |       |
| R3253   | 1-216-864-11 | SHORT CHIP  | 0      |      |       | R4002   | 1-218-965-11 | RES-CHIP    | 10K    | 5%   | 1/16W |
| R3254   | 1-216-837-11 | METAL CHIP  | 22K    | 5%   | 1/10W | R4004   | 1-218-965-11 | RES-CHIP    | 10K    | 5%   | 1/16W |
| R3255   | 1-218-990-81 | SHORT CHIP  | 0      |      |       | R4005   | 1-218-957-11 | RES-CHIP    | 2.2K   | 5%   | 1/16W |
| R3401   | 1-218-965-11 | RES-CHIP    | 10K    | 5%   | 1/16W | R4006   | 1-218-990-81 | SHORT CHIP  | 0      |      |       |
| R3404   | 1-218-965-11 | RES-CHIP    | 10K    | 5%   | 1/16W | R4007   | 1-218-990-81 | SHORT CHIP  | 0      |      |       |
| R3405   | 1-218-941-81 | RES-CHIP    | 100    | 5%   | 1/16W | R4008   | 1-218-965-11 | RES-CHIP    | 10K    | 5%   | 1/16W |
| R3408   | 1-218-977-11 | RES-CHIP    | 100K   | 5%   | 1/16W | R4009   | 1-218-941-81 | RES-CHIP    | 100    | 5%   | 1/16W |
| R3409   | 1-218-977-11 | RES-CHIP    | 100K   | 5%   | 1/16W | R4010   | 1-208-927-11 | METAL CHIP  | 47K    | 0.5% | 1/16W |
| R3410   | 1-218-945-11 | RES-CHIP    | 220    | 5%   | 1/16W | R4012   | 1-218-990-81 | SHORT CHIP  | 0      |      |       |
| R3411   | 1-218-945-11 | RES-CHIP    | 220    | 5%   | 1/16W | R4013   | 1-218-941-81 | RES-CHIP    | 100    | 5%   | 1/16W |
| R3412   | 1-208-683-11 | METAL CHIP  | 1K     | 0.5% | 1/16W | R4022   | 1-218-981-91 | RES-CHIP    | 220K   | 5%   | 1/16W |
| R3413   | 1-208-683-11 | METAL CHIP  | 1K     | 0.5% | 1/16W | R4024   | 1-218-981-91 | RES-CHIP    | 220K   | 5%   | 1/16W |
| R3414   | 1-218-972-11 | RES-CHIP    | 39K    | 5%   | 1/16W | R4026   | 1-218-981-91 | RES-CHIP    | 220K   | 5%   | 1/16W |
| R3415   | 1-218-972-11 | RES-CHIP    | 39K    | 5%   | 1/16W | R4027   | 1-218-965-11 | RES-CHIP    | 10K    | 5%   | 1/16W |
| R3416   | 1-218-968-11 | RES-CHIP    | 18K    | 5%   | 1/16W | R4028   | 1-218-965-11 | RES-CHIP    | 10K    | 5%   | 1/16W |
| R3417   | 1-218-965-11 | RES-CHIP    | 10K    | 5%   | 1/16W | R4029   | 1-218-981-91 | RES-CHIP    | 220K   | 5%   | 1/16W |
| R3418   | 1-218-965-11 | RES-CHIP    | 10K    | 5%   | 1/16W | R4030   | 1-218-981-91 | RES-CHIP    | 220K   | 5%   | 1/16W |
| R3419   | 1-218-968-11 | RES-CHIP    | 18K    | 5%   | 1/16W | R4031   | 1-208-911-11 | METAL CHIP  | 10K    | 0.5% | 1/16W |
| R3420   | 1-218-967-11 | RES-CHIP    | 15K    | 5%   | 1/16W | R4032   | 1-218-981-91 | RES-CHIP    | 220K   | 5%   | 1/16W |
| R3421   | 1-218-967-11 | RES-CHIP    | 15K    | 5%   | 1/16W | R4033   | 1-218-973-11 | RES-CHIP    | 47K    | 5%   | 1/16W |
| R3422   | 1-218-968-11 | RES-CHIP    | 18K    | 5%   | 1/16W | R4034   | 1-218-981-91 | RES-CHIP    | 220K   | 5%   | 1/16W |
| R3423   | 1-218-968-11 | RES-CHIP    | 18K    | 5%   | 1/16W | R4035   | 1-218-973-11 | RES-CHIP    | 47K    | 5%   | 1/16W |
| R3426   | 1-218-941-81 | RES-CHIP    | 100    | 5%   | 1/16W | R4036   | 1-218-990-81 | SHORT CHIP  | 0      |      |       |
| R3427   | 1-218-941-81 | RES-CHIP    | 100    | 5%   | 1/16W | R4037   | 1-218-981-91 | RES-CHIP    | 220K   | 5%   | 1/16W |
| R3428   | 1-218-990-81 | SHORT CHIP  | 0      |      |       | R4040   | 1-218-990-81 | SHORT CHIP  | 0      |      |       |
| R3600   | 1-218-941-81 | RES-CHIP    | 100    | 5%   | 1/16W | R4041   | 1-218-990-81 | SHORT CHIP  | 0      |      |       |
| R3601   | 1-218-941-81 | RES-CHIP    | 100    | 5%   | 1/16W | R4042   | 1-218-990-81 | SHORT CHIP  | 0      |      |       |

| REF.NO. | PART.NO      | DESCRIPTION | REMARK |      |       | REF.NO. | PART.NO      | DESCRIPTION | REMARK |      |       |
|---------|--------------|-------------|--------|------|-------|---------|--------------|-------------|--------|------|-------|
| R4043   | 1-218-990-81 | SHORT CHIP  | 0      |      |       | R4123   | 1-218-990-81 | SHORT CHIP  | 0      |      |       |
| R4044   | 1-218-990-81 | SHORT CHIP  | 0      |      |       | R4124   | 1-218-941-81 | RES-CHIP    | 100    | 5%   | 1/16W |
| R4045   | 1-208-931-11 | METAL CHIP  | 68K    | 0.5% | 1/16W | R4125   | 1-218-941-81 | RES-CHIP    | 100    | 5%   | 1/16W |
| R4046   | 1-220-397-11 | METAL CHIP  | 4.7M   | 5%   | 1/10W | R4126   | 1-218-941-81 | RES-CHIP    | 100    | 5%   | 1/16W |
| R4049   | 1-218-965-11 | RES-CHIP    | 10K    | 5%   | 1/16W | R4127   | 1-218-941-81 | RES-CHIP    | 100    | 5%   | 1/16W |
| R4050   | 1-208-675-11 | METAL CHIP  | 470    | 0.5% | 1/16W | R4129   | 1-218-941-81 | RES-CHIP    | 100    | 5%   | 1/16W |
| R4051   | 1-218-990-81 | SHORT CHIP  | 0      |      |       | R4130   | 1-208-931-11 | METAL CHIP  | 68K    | 0.5% | 1/16W |
| R4053   | 1-218-990-81 | SHORT CHIP  | 0      |      |       | R4131   | 1-218-941-81 | RES-CHIP    | 100    | 5%   | 1/16W |
| R4054   | 1-218-990-81 | SHORT CHIP  | 0      |      |       | R4132   | 1-208-703-11 | METAL CHIP  | 6.8K   | 0.5% | 1/16W |
| R4055   | 1-218-990-81 | SHORT CHIP  | 0      |      |       | R4133   | 1-218-941-81 | RES-CHIP    | 100    | 5%   | 1/16W |
| R4056   | 1-218-990-81 | SHORT CHIP  | 0      |      |       | R4135   | 1-218-941-81 | RES-CHIP    | 100    | 5%   | 1/16W |
| R4057   | 1-218-990-81 | SHORT CHIP  | 0      |      |       | R4136   | 1-216-864-11 | SHORT CHIP  | 0      |      |       |
| R4058   | 1-218-990-81 | SHORT CHIP  | 0      |      |       | R4137   | 1-218-941-81 | RES-CHIP    | 100    | 5%   | 1/16W |
| R4059   | 1-218-990-81 | SHORT CHIP  | 0      |      |       | R4138   | 1-218-941-81 | RES-CHIP    | 100    | 5%   | 1/16W |
| R4060   | 1-218-990-81 | SHORT CHIP  | 0      |      |       | R4139   | 1-218-941-81 | RES-CHIP    | 100    | 5%   | 1/16W |
| R4062   | 1-218-990-81 | SHORT CHIP  | 0      |      |       | R4140   | 1-208-935-11 | METAL CHIP  | 100K   | 0.5% | 1/16W |
| R4064   | 1-218-990-81 | SHORT CHIP  | 0      |      |       | R4141   | 1-208-935-11 | METAL CHIP  | 100K   | 0.5% | 1/16W |
| R4067   | 1-208-943-11 | METAL CHIP  | 220K   | 0.5% | 1/16W | R4142   | 1-218-941-81 | RES-CHIP    | 100    | 5%   | 1/16W |
| R4069   | 1-218-990-81 | SHORT CHIP  | 0      |      |       | R4143   | 1-218-941-81 | RES-CHIP    | 100    | 5%   | 1/16W |
| R4070   | 1-218-990-81 | SHORT CHIP  | 0      |      |       | R4144   | 1-218-970-11 | RES-CHIP    | 27K    | 5%   | 1/16W |
| R4078   | 1-218-847-11 | METAL CHIP  | 1K     | 0.5% | 1/10W | R4145   | 1-208-927-11 | METAL CHIP  | 47K    | 0.5% | 1/16W |
| R4079   | 1-218-941-81 | RES-CHIP    | 100    | 5%   | 1/16W | R4146   | 1-218-941-81 | RES-CHIP    | 100    | 5%   | 1/16W |
| R4080   | 1-218-941-81 | RES-CHIP    | 100    | 5%   | 1/16W | R4148   | 1-218-953-11 | RES-CHIP    | 1K     | 5%   | 1/16W |
| R4081   | 1-218-941-81 | RES-CHIP    | 100    | 5%   | 1/16W | R4149   | 1-218-937-11 | RES-CHIP    | 47     | 5%   | 1/16W |
| R4085   | 1-218-941-81 | RES-CHIP    | 100    | 5%   | 1/16W | R4152   | 1-218-990-81 | SHORT CHIP  | 0      |      |       |
| R4086   | 1-218-941-81 | RES-CHIP    | 100    | 5%   | 1/16W | R4158   | 1-218-953-11 | RES-CHIP    | 1K     | 5%   | 1/16W |
| R4087   | 1-218-941-81 | RES-CHIP    | 100    | 5%   | 1/16W | R4159   | 1-218-990-81 | SHORT CHIP  | 0      |      |       |
| R4088   | 1-208-933-11 | METAL CHIP  | 82K    | 0.5% | 1/16W | R4160   | 1-218-941-81 | RES-CHIP    | 100    | 5%   | 1/16W |
| R4089   | 1-218-990-81 | SHORT CHIP  | 0      |      |       | R4161   | 1-216-864-11 | SHORT CHIP  | 0      |      |       |
| R4090   | 1-218-949-11 | RES-CHIP    | 470    | 5%   | 1/16W | R4165   | 1-218-941-81 | RES-CHIP    | 100    | 5%   | 1/16W |
| R4091   | 1-218-941-81 | RES-CHIP    | 100    | 5%   | 1/16W | R4166   | 1-218-941-81 | RES-CHIP    | 100    | 5%   | 1/16W |
| R4094   | 1-218-941-81 | RES-CHIP    | 100    | 5%   | 1/16W | R4167   | 1-216-864-11 | SHORT CHIP  | 0      |      |       |
| R4097   | 1-218-990-81 | SHORT CHIP  | 0      |      |       | R4168   | 1-218-941-81 | RES-CHIP    | 100    | 5%   | 1/16W |
| R4098   | 1-218-990-81 | SHORT CHIP  | 0      |      |       | R4170   | 1-218-941-81 | RES-CHIP    | 100    | 5%   | 1/16W |
| R4099   | 1-218-941-81 | RES-CHIP    | 100    | 5%   | 1/16W | R4178   | 1-218-990-81 | SHORT CHIP  | 0      |      |       |
| R4100   | 1-218-990-81 | SHORT CHIP  | 0      |      |       | R4181   | 1-218-941-81 | RES-CHIP    | 100    | 5%   | 1/16W |
| R4101   | 1-218-990-81 | SHORT CHIP  | 0      |      |       | R4188   | 1-218-949-11 | RES-CHIP    | 470    | 5%   | 1/16W |
| R4102   | 1-218-941-81 | RES-CHIP    | 100    | 5%   | 1/16W | R4189   | 1-218-949-11 | RES-CHIP    | 470    | 5%   | 1/16W |
| R4103   | 1-218-965-11 | RES-CHIP    | 10K    | 5%   | 1/16W | R4195   | 1-218-941-81 | RES-CHIP    | 100    | 5%   | 1/16W |
| R4107   | 1-218-990-81 | SHORT CHIP  | 0      |      |       | R4196   | 1-218-941-81 | RES-CHIP    | 100    | 5%   | 1/16W |
| R4108   | 1-218-990-81 | SHORT CHIP  | 0      |      |       | R4206   | 1-218-941-81 | RES-CHIP    | 100    | 5%   | 1/16W |
| R4110   | 1-218-953-11 | RES-CHIP    | 1K     | 5%   | 1/16W | R4207   | 1-218-941-81 | RES-CHIP    | 100    | 5%   | 1/16W |
| R4112   | 1-218-990-81 | SHORT CHIP  | 0      |      |       | R4208   | 1-218-941-81 | RES-CHIP    | 100    | 5%   | 1/16W |
| R4113   | 1-218-941-81 | RES-CHIP    | 100    | 5%   | 1/16W | R4209   | 1-218-941-81 | RES-CHIP    | 100    | 5%   | 1/16W |
| R4114   | 1-218-941-81 | RES-CHIP    | 100    | 5%   | 1/16W | R4210   | 1-218-941-81 | RES-CHIP    | 100    | 5%   | 1/16W |
| R4115   | 1-208-935-11 | METAL CHIP  | 100K   | 0.5% | 1/16W | R4211   | 1-218-941-81 | RES-CHIP    | 100    | 5%   | 1/16W |
| R4117   | 1-218-965-11 | RES-CHIP    | 10K    | 5%   | 1/16W | R4212   | 1-218-941-81 | RES-CHIP    | 100    | 5%   | 1/16W |
| R4119   | 1-218-978-11 | RES-CHIP    | 120K   | 5%   | 1/16W | R4213   | 1-218-941-81 | RES-CHIP    | 100    | 5%   | 1/16W |
| R4121   | 1-218-990-81 | SHORT CHIP  | 0      |      |       | R4214   | 1-218-961-11 | RES-CHIP    | 4.7K   | 5%   | 1/16W |
| R4122   | 1-218-990-81 | SHORT CHIP  | 0      |      |       | R4216   | 1-218-990-81 | SHORT CHIP  | 0      |      |       |

| REF.NO. | PART.NO      | DESCRIPTION | REMARK |      |       | REF.NO. | PART.NO      | DESCRIPTION | REMARK |      |       |
|---------|--------------|-------------|--------|------|-------|---------|--------------|-------------|--------|------|-------|
| R4217   | 1-218-990-81 | SHORT CHIP  | 0      |      |       | R4519   | 1-218-827-11 | METAL CHIP  | 150    | 0.5% | 1/10W |
| R4218   | 1-208-939-11 | METAL CHIP  | 150K   | 0.5% | 1/16W | R4522   | 1-218-827-11 | METAL CHIP  | 150    | 0.5% | 1/10W |
| R4220   | 1-216-821-11 | METAL CHIP  | 1K     | 5%   | 1/10W | R4523   | 1-218-957-11 | RES-CHIP    | 2.2K   | 5%   | 1/16W |
| R4221   | 1-218-949-11 | RES-CHIP    | 470    | 5%   | 1/16W | R4524   | 1-218-827-11 | METAL CHIP  | 150    | 0.5% | 1/10W |
| R4222   | 1-216-832-11 | METAL CHIP  | 8.2K   | 5%   | 1/10W | R4526   | 1-218-827-11 | METAL CHIP  | 150    | 0.5% | 1/10W |
| R4224   | 1-218-969-11 | RES-CHIP    | 22K    | 5%   | 1/16W | R4527   | 1-208-691-11 | METAL CHIP  | 2.2K   | 0.5% | 1/16W |
| R4225   | 1-218-981-91 | RES-CHIP    | 220K   | 5%   | 1/16W | R4530   | 1-216-864-11 | SHORT CHIP  | 0      |      |       |
| R4229   | 1-208-695-11 | METAL CHIP  | 3.3K   | 0.5% | 1/16W | R4531   | 1-216-864-11 | SHORT CHIP  | 0      |      |       |
| R4230   | 1-208-927-11 | METAL CHIP  | 47K    | 0.5% | 1/16W | R4532   | 1-216-864-11 | SHORT CHIP  | 0      |      |       |
| R4232   | 1-218-965-11 | RES-CHIP    | 10K    | 5%   | 1/16W | R4533   | 1-216-864-11 | SHORT CHIP  | 0      |      |       |
| R4233   | 1-218-971-11 | RES-CHIP    | 33K    | 5%   | 1/16W | R4534   | 1-216-864-11 | SHORT CHIP  | 0      |      |       |
| R4237   | 1-218-990-81 | SHORT CHIP  | 0      |      |       | R4535   | 1-218-977-11 | RES-CHIP    | 100K   | 5%   | 1/16W |
| R4238   | 1-218-971-11 | RES-CHIP    | 33K    | 5%   | 1/16W | R4537   | 1-218-963-11 | RES-CHIP    | 6.8K   | 5%   | 1/16W |
| R4240   | 1-218-965-11 | RES-CHIP    | 10K    | 5%   | 1/16W | R4540   | 1-218-957-11 | RES-CHIP    | 2.2K   | 5%   | 1/16W |
| R4241   | 1-218-941-81 | RES-CHIP    | 100    | 5%   | 1/16W | R4542   | 1-218-941-81 | RES-CHIP    | 100    | 5%   | 1/16W |
| R4242   | 1-218-965-11 | RES-CHIP    | 10K    | 5%   | 1/16W | R4544   | 1-216-821-11 | METAL CHIP  | 1K     | 5%   | 1/10W |
| R4243   | 1-218-973-11 | RES-CHIP    | 47K    | 5%   | 1/16W | R4546   | 1-218-941-81 | RES-CHIP    | 100    | 5%   | 1/16W |
| R4252   | 1-218-957-11 | RES-CHIP    | 2.2K   | 5%   | 1/16W | R4548   | 1-218-941-81 | RES-CHIP    | 100    | 5%   | 1/16W |
| R4253   | 1-218-990-81 | SHORT CHIP  | 0      |      |       | R4549   | 1-218-941-81 | RES-CHIP    | 100    | 5%   | 1/16W |
| R4254   | 1-218-957-11 | RES-CHIP    | 2.2K   | 5%   | 1/16W | R4551   | 1-218-941-81 | RES-CHIP    | 100    | 5%   | 1/16W |
| R4256   | 1-218-990-81 | SHORT CHIP  | 0      |      |       | R4552   | 1-218-941-81 | RES-CHIP    | 100    | 5%   | 1/16W |
| R4257   | 1-218-990-81 | SHORT CHIP  | 0      |      |       | R4553   | 1-218-941-81 | RES-CHIP    | 100    | 5%   | 1/16W |
| R4265   | 1-218-990-81 | SHORT CHIP  | 0      |      |       | R4555   | 1-218-965-11 | RES-CHIP    | 10K    | 5%   | 1/16W |
| R4274   | 1-218-990-81 | SHORT CHIP  | 0      |      |       | R4557   | 1-218-941-81 | RES-CHIP    | 100    | 5%   | 1/16W |
| R4275   | 1-218-990-81 | SHORT CHIP  | 0      |      |       | R4569   | 1-216-864-11 | SHORT CHIP  | 0      |      |       |
| R4276   | 1-218-990-81 | SHORT CHIP  | 0      |      |       | R4570   | 1-218-941-81 | RES-CHIP    | 100    | 5%   | 1/16W |
| R4277   | 1-218-941-81 | RES-CHIP    | 100    | 5%   | 1/16W | R4571   | 1-218-941-81 | RES-CHIP    | 100    | 5%   | 1/16W |
| R4278   | 1-218-990-81 | SHORT CHIP  | 0      |      |       | R5500   | 1-218-979-11 | RES-CHIP    | 150K   | 5%   | 1/16W |
| R4279   | 1-218-953-11 | RES-CHIP    | 1K     | 5%   | 1/16W | R5502   | 1-218-965-11 | RES-CHIP    | 10K    | 5%   | 1/16W |
| R4280   | 1-218-965-11 | RES-CHIP    | 10K    | 5%   | 1/16W | R5503   | 1-218-970-11 | RES-CHIP    | 27K    | 5%   | 1/16W |
| R4283   | 1-218-941-81 | RES-CHIP    | 100    | 5%   | 1/16W | R5504   | 1-218-953-11 | RES-CHIP    | 1K     | 5%   | 1/16W |
| R4284   | 1-218-941-81 | RES-CHIP    | 100    | 5%   | 1/16W | R5505   | 1-218-965-11 | RES-CHIP    | 10K    | 5%   | 1/16W |
| R4311   | 1-218-990-81 | SHORT CHIP  | 0      |      |       | R5506   | 1-218-965-11 | RES-CHIP    | 10K    | 5%   | 1/16W |
| R4500   | 1-216-805-11 | METAL CHIP  | 47     | 5%   | 1/10W | R5507   | 1-218-965-11 | RES-CHIP    | 10K    | 5%   | 1/16W |
| R4501   | 1-216-864-11 | SHORT CHIP  | 0      |      |       | R5508   | 1-218-978-11 | RES-CHIP    | 120K   | 5%   | 1/16W |
| R4502   | 1-216-864-11 | SHORT CHIP  | 0      |      |       | R5509   | 1-218-953-11 | RES-CHIP    | 1K     | 5%   | 1/16W |
| R4503   | 1-216-864-11 | SHORT CHIP  | 0      |      |       | R5510   | 1-218-965-11 | RES-CHIP    | 10K    | 5%   | 1/16W |
| R4504   | 1-216-805-11 | METAL CHIP  | 47     | 5%   | 1/10W | R5511   | 1-218-941-81 | RES-CHIP    | 100    | 5%   | 1/16W |
| R4506   | 1-218-961-11 | RES-CHIP    | 4.7K   | 5%   | 1/16W | R5512   | 1-218-941-81 | RES-CHIP    | 100    | 5%   | 1/16W |
| R4507   | 1-218-961-11 | RES-CHIP    | 4.7K   | 5%   | 1/16W | R5513   | 1-218-965-11 | RES-CHIP    | 10K    | 5%   | 1/16W |
| R4508   | 1-216-821-11 | METAL CHIP  | 1K     | 5%   | 1/10W | R5514   | 1-208-711-11 | METAL CHIP  | 15K    | 0.5% | 1/16W |
| R4509   | 1-218-961-11 | RES-CHIP    | 4.7K   | 5%   | 1/16W | R5515   | 1-208-711-11 | METAL CHIP  | 15K    | 0.5% | 1/16W |
| R4510   | 1-218-961-11 | RES-CHIP    | 4.7K   | 5%   | 1/16W | R5516   | 1-218-977-11 | RES-CHIP    | 100K   | 5%   | 1/16W |
| R4511   | 1-218-965-11 | RES-CHIP    | 10K    | 5%   | 1/16W | R5518   | 1-218-965-11 | RES-CHIP    | 10K    | 5%   | 1/16W |
| R4512   | 1-218-965-11 | RES-CHIP    | 10K    | 5%   | 1/16W | R5520   | 1-218-978-11 | RES-CHIP    | 120K   | 5%   | 1/16W |
| R4513   | 1-216-805-11 | METAL CHIP  | 47     | 5%   | 1/10W | R5521   | 1-218-941-81 | RES-CHIP    | 100    | 5%   | 1/16W |
| R4514   | 1-216-805-11 | METAL CHIP  | 47     | 5%   | 1/10W | R5522   | 1-218-941-81 | RES-CHIP    | 100    | 5%   | 1/16W |
| R4515   | 1-218-827-11 | METAL CHIP  | 150    | 0.5% | 1/10W | R5523   | 1-218-961-11 | RES-CHIP    | 4.7K   | 5%   | 1/16W |
| R4516   | 1-218-827-11 | METAL CHIP  | 150    | 0.5% | 1/10W | R5524   | 1-208-711-11 | METAL CHIP  | 15K    | 0.5% | 1/16W |
| R4518   | 1-218-963-11 | RES-CHIP    | 6.8K   | 5%   | 1/16W | R5525   | 1-208-711-11 | METAL CHIP  | 15K    | 0.5% | 1/16W |

| REF.NO. | PART.NO      | DESCRIPTION | REMARK |      |       | REF.NO. | PART.NO      | DESCRIPTION | REMARK |      |       |
|---------|--------------|-------------|--------|------|-------|---------|--------------|-------------|--------|------|-------|
| R5526   | 1-218-961-11 | RES-CHIP    | 4.7K   | 5%   | 1/16W | R6413   | 1-208-711-11 | METAL CHIP  | 15K    | 0.5% | 1/16W |
| R5527   | 1-218-977-11 | RES-CHIP    | 100K   | 5%   | 1/16W | R6414   | 1-218-965-11 | RES-CHIP    | 10K    | 5%   | 1/16W |
| R5530   | 1-218-941-81 | RES-CHIP    | 100    | 5%   | 1/16W | R6415   | 1-208-927-11 | METAL CHIP  | 47K    | 0.5% | 1/16W |
| R5531   | 1-218-961-11 | RES-CHIP    | 4.7K   | 5%   | 1/16W | R6416   | 1-208-933-11 | METAL CHIP  | 82K    | 0.5% | 1/16W |
| R5532   | 1-218-961-11 | RES-CHIP    | 4.7K   | 5%   | 1/16W | R6417   | 1-208-933-11 | METAL CHIP  | 82K    | 0.5% | 1/16W |
| R5533   | 1-218-965-11 | RES-CHIP    | 10K    | 5%   | 1/16W | R6418   | 1-208-703-11 | METAL CHIP  | 6.8K   | 0.5% | 1/16W |
| R5537   | 1-218-965-11 | RES-CHIP    | 10K    | 5%   | 1/16W | R6420   | 1-218-965-11 | RES-CHIP    | 10K    | 5%   | 1/16W |
| R5539   | 1-208-683-11 | METAL CHIP  | 1K     | 0.5% | 1/16W | R6421   | 1-208-711-11 | METAL CHIP  | 15K    | 0.5% | 1/16W |
| R5540   | 1-208-683-11 | METAL CHIP  | 1K     | 0.5% | 1/16W | R6422   | 1-218-990-81 | SHORT CHIP  | 0      |      |       |
| R5541   | 1-218-941-81 | RES-CHIP    | 100    | 5%   | 1/16W | R6423   | 1-208-703-11 | METAL CHIP  | 6.8K   | 0.5% | 1/16W |
| R5544   | 1-218-990-81 | SHORT CHIP  | 0      |      |       | R6424   | 1-208-933-11 | METAL CHIP  | 82K    | 0.5% | 1/16W |
| R5545   | 1-218-990-81 | SHORT CHIP  | 0      |      |       | R6425   | 1-208-918-11 | METAL CHIP  | 20K    | 0.5% | 1/16W |
| R5546   | 1-218-990-81 | SHORT CHIP  | 0      |      |       | R6426   | 1-218-990-81 | SHORT CHIP  | 0      |      |       |
| R5547   | 1-218-971-11 | RES-CHIP    | 33K    | 5%   | 1/16W | R6427   | 1-218-965-11 | RES-CHIP    | 10K    | 5%   | 1/16W |
| R5548   | 1-218-990-81 | SHORT CHIP  | 0      |      |       | R6429   | 1-208-911-11 | METAL CHIP  | 10K    | 0.5% | 1/16W |
| R5549   | 1-218-941-81 | RES-CHIP    | 100    | 5%   | 1/16W | R6430   | 1-218-990-81 | SHORT CHIP  | 0      |      |       |
| R5550   | 1-218-990-81 | SHORT CHIP  | 0      |      |       | R6431   | 1-218-990-81 | SHORT CHIP  | 0      |      |       |
| R5551   | 1-218-990-81 | SHORT CHIP  | 0      |      |       | R6432   | 1-218-990-81 | SHORT CHIP  | 0      |      |       |
| R5552   | 1-218-941-81 | RES-CHIP    | 100    | 5%   | 1/16W | R6433   | 1-216-295-91 | SHORT CHIP  | 0      |      |       |
| R5553   | 1-218-990-81 | SHORT CHIP  | 0      |      |       | R6434   | 1-218-990-81 | SHORT CHIP  | 0      |      |       |
| R5554   | 1-218-941-81 | RES-CHIP    | 100    | 5%   | 1/16W | R6436   | 1-218-990-81 | SHORT CHIP  | 0      |      |       |
| R5555   | 1-218-941-81 | RES-CHIP    | 100    | 5%   | 1/16W | R6437   | 1-208-711-11 | METAL CHIP  | 15K    | 0.5% | 1/16W |
| R5556   | 1-218-941-81 | RES-CHIP    | 100    | 5%   | 1/16W | R6439   | 1-218-990-81 | SHORT CHIP  | 0      |      |       |
| R5564   | 1-218-941-81 | RES-CHIP    | 100    | 5%   | 1/16W | R6440   | 1-218-990-81 | SHORT CHIP  | 0      |      |       |
| R5565   | 1-218-961-11 | RES-CHIP    | 4.7K   | 5%   | 1/16W | R6441   | 1-218-990-81 | SHORT CHIP  | 0      |      |       |
| R5570   | 1-218-990-81 | SHORT CHIP  | 0      |      |       | R6442   | 1-208-909-11 | METAL CHIP  | 8.2K   | 0.5% | 1/16W |
| R5575   | 1-218-937-11 | RES-CHIP    | 47     | 5%   | 1/16W | R6443   | 1-216-864-11 | SHORT CHIP  | 0      |      |       |
| R5576   | 1-208-635-11 | METAL CHIP  | 10     | 0.5% | 1/16W | R6446   | 1-208-703-11 | METAL CHIP  | 6.8K   | 0.5% | 1/16W |
| R5577   | 1-208-635-11 | METAL CHIP  | 10     | 0.5% | 1/16W | R6447   | 1-218-990-81 | SHORT CHIP  | 0      |      |       |
| R5578   | 1-208-635-11 | METAL CHIP  | 10     | 0.5% | 1/16W | R6448   | 1-208-939-11 | METAL CHIP  | 150K   | 0.5% | 1/16W |
| R5579   | 1-208-635-11 | METAL CHIP  | 10     | 0.5% | 1/16W | R6449   | 1-208-911-11 | METAL CHIP  | 10K    | 0.5% | 1/16W |
| R5580   | 1-208-635-11 | METAL CHIP  | 10     | 0.5% | 1/16W | R6450   | 1-208-935-11 | METAL CHIP  | 100K   | 0.5% | 1/16W |
| R5581   | 1-208-635-11 | METAL CHIP  | 10     | 0.5% | 1/16W | R6451   | 1-216-295-91 | SHORT CHIP  | 0      |      |       |
| R5582   | 1-208-635-11 | METAL CHIP  | 10     | 0.5% | 1/16W | R6452   | 1-216-864-11 | SHORT CHIP  | 0      |      |       |
| R5583   | 1-208-635-11 | METAL CHIP  | 10     | 0.5% | 1/16W | R6453   | 1-218-860-11 | METAL CHIP  | 3.6K   | 0.5% | 1/10W |
| R5584   | 1-208-635-11 | METAL CHIP  | 10     | 0.5% | 1/16W | R6454   | 1-216-864-11 | SHORT CHIP  | 0      |      |       |
| R5585   | 1-208-635-11 | METAL CHIP  | 10     | 0.5% | 1/16W | R6455   | 1-218-853-11 | METAL CHIP  | 1.8K   | 0.5% | 1/10W |
| R5586   | 1-208-635-11 | METAL CHIP  | 10     | 0.5% | 1/16W | R6456   | 1-216-864-11 | SHORT CHIP  | 0      |      |       |
| R5587   | 1-208-635-11 | METAL CHIP  | 10     | 0.5% | 1/16W | R6457   | 1-208-711-11 | METAL CHIP  | 15K    | 0.5% | 1/16W |
| R5588   | 1-208-635-11 | METAL CHIP  | 10     | 0.5% | 1/16W | R6458   | 1-218-965-11 | RES-CHIP    | 10K    | 5%   | 1/16W |
| R5589   | 1-208-635-11 | METAL CHIP  | 10     | 0.5% | 1/16W | R6461   | 1-218-965-11 | RES-CHIP    | 10K    | 5%   | 1/16W |
| R5590   | 1-208-635-11 | METAL CHIP  | 10     | 0.5% | 1/16W | R6462   | 1-218-965-11 | RES-CHIP    | 10K    | 5%   | 1/16W |
| R5591   | 1-208-635-11 | METAL CHIP  | 10     | 0.5% | 1/16W | R6463   | 1-216-864-11 | SHORT CHIP  | 0      |      |       |
| R6400   | 1-218-973-11 | RES-CHIP    | 47K    | 5%   | 1/16W | R6464   | 1-218-990-81 | SHORT CHIP  | 0      |      |       |
| R6401   | 1-218-953-11 | RES-CHIP    | 1K     | 5%   | 1/16W | R6466   | 1-218-961-11 | RES-CHIP    | 4.7K   | 5%   | 1/16W |
| R6403   | 1-218-969-11 | RES-CHIP    | 22K    | 5%   | 1/16W | R6467   | 1-218-990-81 | SHORT CHIP  | 0      |      |       |
| R6404   | 1-218-965-11 | RES-CHIP    | 10K    | 5%   | 1/16W | R6468   | 1-218-965-11 | RES-CHIP    | 10K    | 5%   | 1/16W |
| R6405   | 1-218-965-11 | RES-CHIP    | 10K    | 5%   | 1/16W | R6469   | 1-216-864-11 | SHORT CHIP  | 0      |      |       |
| R6409   | 1-218-990-81 | SHORT CHIP  | 0      |      |       | R6470   | 1-218-965-11 | RES-CHIP    | 10K    | 5%   | 1/16W |
| R6410   | 1-216-864-11 | SHORT CHIP  | 0      |      |       | R6471   | 1-218-990-81 | SHORT CHIP  | 0      |      |       |

| REF.NO. | PART.NO      | DESCRIPTION | REMARK |      |       | REF.NO. | PART.NO      | DESCRIPTION | REMARK |      |       |
|---------|--------------|-------------|--------|------|-------|---------|--------------|-------------|--------|------|-------|
| R6472   | 1-218-965-11 | RES-CHIP    | 10K    | 5%   | 1/16W | R7120   | 1-218-937-11 | RES-CHIP    | 47     | 5%   | 1/16W |
| R6474   | 1-218-957-11 | RES-CHIP    | 2.2K   | 5%   | 1/16W | R7121   | 1-218-937-11 | RES-CHIP    | 47     | 5%   | 1/16W |
| R6475   | 1-218-957-11 | RES-CHIP    | 2.2K   | 5%   | 1/16W | R7122   | 1-218-937-11 | RES-CHIP    | 47     | 5%   | 1/16W |
| R6476   | 1-218-985-11 | RES-CHIP    | 470K   | 5%   | 1/16W | R7123   | 1-218-937-11 | RES-CHIP    | 47     | 5%   | 1/16W |
| R6477   | 1-218-892-11 | METAL CHIP  | 75K    | 0.5% | 1/10W | R7124   | 1-218-937-11 | RES-CHIP    | 47     | 5%   | 1/16W |
| R6478   | 1-208-933-11 | METAL CHIP  | 82K    | 0.5% | 1/16W | R7125   | 1-218-937-11 | RES-CHIP    | 47     | 5%   | 1/16W |
| R6479   | 1-218-990-81 | SHORT CHIP  | 0      |      |       | R7126   | 1-218-937-11 | RES-CHIP    | 47     | 5%   | 1/16W |
| R6480   | 1-218-965-11 | RES-CHIP    | 10K    | 5%   | 1/16W | R7127   | 1-218-937-11 | RES-CHIP    | 47     | 5%   | 1/16W |
| R6481   | 1-218-941-81 | RES-CHIP    | 100    | 5%   | 1/16W | R7128   | 1-218-965-11 | RES-CHIP    | 10K    | 5%   | 1/16W |
| R6482   | 1-218-979-11 | RES-CHIP    | 150K   | 5%   | 1/16W | R7129   | 1-218-937-11 | RES-CHIP    | 47     | 5%   | 1/16W |
| R6483   | 1-218-971-11 | RES-CHIP    | 33K    | 5%   | 1/16W | R7130   | 1-218-937-11 | RES-CHIP    | 47     | 5%   | 1/16W |
| R6484   | 1-218-965-11 | RES-CHIP    | 10K    | 5%   | 1/16W | R7131   | 1-218-937-11 | RES-CHIP    | 47     | 5%   | 1/16W |
| R6486   | 1-218-965-11 | RES-CHIP    | 10K    | 5%   | 1/16W | R7132   | 1-218-937-11 | RES-CHIP    | 47     | 5%   | 1/16W |
| R6488   | 1-216-809-11 | METAL CHIP  | 100    | 5%   | 1/10W | R7133   | 1-218-990-81 | SHORT CHIP  | 0      |      |       |
| R6489   | 1-218-965-11 | RES-CHIP    | 10K    | 5%   | 1/16W | R7134   | 1-218-937-11 | RES-CHIP    | 47     | 5%   | 1/16W |
| R6491   | 1-218-990-81 | SHORT CHIP  | 0      |      |       | R7136   | 1-220-174-11 | RES-CHIP    | 200    | 5%   | 1/16W |
| R6493   | 1-218-965-11 | RES-CHIP    | 10K    | 5%   | 1/16W | R7137   | 1-220-174-11 | RES-CHIP    | 200    | 5%   | 1/16W |
| R6494   | 1-218-957-11 | RES-CHIP    | 2.2K   | 5%   | 1/16W | R7138   | 1-220-174-11 | RES-CHIP    | 200    | 5%   | 1/16W |
| R6498   | 1-216-809-11 | METAL CHIP  | 100    | 5%   | 1/10W | R7140   | 1-218-937-11 | RES-CHIP    | 47     | 5%   | 1/16W |
| R6500   | 1-218-965-11 | RES-CHIP    | 10K    | 5%   | 1/16W | R7141   | 1-220-174-11 | RES-CHIP    | 200    | 5%   | 1/16W |
| R6501   | 1-208-931-11 | METAL CHIP  | 68K    | 0.5% | 1/16W | R7142   | 1-220-174-11 | RES-CHIP    | 200    | 5%   | 1/16W |
| R6502   | 1-218-983-11 | RES-CHIP    | 330K   | 5%   | 1/16W | R7143   | 1-220-174-11 | RES-CHIP    | 200    | 5%   | 1/16W |
| R6503   | 1-218-965-11 | RES-CHIP    | 10K    | 5%   | 1/16W | R7144   | 1-208-671-11 | METAL CHIP  | 330    | 0.5% | 1/16W |
| R6504   | 1-218-965-11 | RES-CHIP    | 10K    | 5%   | 1/16W | R7145   | 1-208-883-81 | METAL CHIP  | 680    | 0.5% | 1/16W |
| R6505   | 1-218-941-81 | RES-CHIP    | 100    | 5%   | 1/16W | R7147   | 1-218-990-81 | SHORT CHIP  | 0      |      |       |
| R6506   | 1-218-983-11 | RES-CHIP    | 330K   | 5%   | 1/16W | R7148   | 1-208-675-11 | METAL CHIP  | 470    | 0.5% | 1/16W |
| R6507   | 1-218-983-11 | RES-CHIP    | 330K   | 5%   | 1/16W | R7200   | 1-218-949-11 | RES-CHIP    | 470    | 5%   | 1/16W |
| R6508   | 1-218-959-11 | RES-CHIP    | 3.3K   | 5%   | 1/16W | R7202   | 1-218-953-11 | RES-CHIP    | 1K     | 5%   | 1/16W |
| R6511   | 1-218-953-11 | RES-CHIP    | 1K     | 5%   | 1/16W | R7203   | 1-218-965-11 | RES-CHIP    | 10K    | 5%   | 1/16W |
| R6512   | 1-208-683-11 | METAL CHIP  | 1K     | 0.5% | 1/16W | R7204   | 1-218-953-11 | RES-CHIP    | 1K     | 5%   | 1/16W |
| R6513   | 1-220-174-11 | RES-CHIP    | 200    | 5%   | 1/16W | R7206   | 1-218-949-11 | RES-CHIP    | 470    | 5%   | 1/16W |
| R6514   | 1-208-683-11 | METAL CHIP  | 1K     | 0.5% | 1/16W | R7207   | 1-218-949-11 | RES-CHIP    | 470    | 5%   | 1/16W |
| R6515   | 1-218-941-11 | RES-CHIP    | 100    | 5%   | 1/16W | R7208   | 1-218-961-11 | RES-CHIP    | 4.7K   | 5%   | 1/16W |
| R6516   | 1-208-683-11 | METAL CHIP  | 1K     | 0.5% | 1/16W | R7209   | 1-218-990-81 | SHORT CHIP  | 0      |      |       |
| R6517   | 1-216-295-91 | SHORT CHIP  | 0      |      |       | R7213   | 1-218-990-81 | SHORT CHIP  | 0      |      |       |
| R6518   | 1-216-864-11 | SHORT CHIP  | 0      |      |       | R7217   | 1-218-939-11 | RES-CHIP    | 68     | 5%   | 1/16W |
| R7100   | 1-218-965-11 | RES-CHIP    | 10K    | 5%   | 1/16W | R7218   | 1-218-941-11 | RES-CHIP    | 100    | 5%   | 1/16W |
| R7101   | 1-218-965-11 | RES-CHIP    | 10K    | 5%   | 1/16W | R7219   | 1-218-941-11 | RES-CHIP    | 100    | 5%   | 1/16W |
| R7104   | 1-218-941-81 | RES-CHIP    | 100    | 5%   | 1/16W | R7221   | 1-218-965-11 | RES-CHIP    | 10K    | 5%   | 1/16W |
| R7106   | 1-218-941-81 | RES-CHIP    | 100    | 5%   | 1/16W | R7223   | 1-218-965-11 | RES-CHIP    | 10K    | 5%   | 1/16W |
| R7107   | 1-218-937-11 | RES-CHIP    | 47     | 5%   | 1/16W | R7224   | 1-218-965-11 | RES-CHIP    | 10K    | 5%   | 1/16W |
| R7108   | 1-218-937-11 | RES-CHIP    | 47     | 5%   | 1/16W | R7226   | 1-218-965-11 | RES-CHIP    | 10K    | 5%   | 1/16W |
| R7109   | 1-218-937-11 | RES-CHIP    | 47     | 5%   | 1/16W | R7227   | 1-218-953-11 | RES-CHIP    | 1K     | 5%   | 1/16W |
| R7110   | 1-218-937-11 | RES-CHIP    | 47     | 5%   | 1/16W | R7228   | 1-218-939-11 | RES-CHIP    | 68     | 5%   | 1/16W |
| R7111   | 1-218-961-11 | RES-CHIP    | 4.7K   | 5%   | 1/16W | R7229   | 1-218-941-81 | RES-CHIP    | 100    | 5%   | 1/16W |
| R7112   | 1-218-961-11 | RES-CHIP    | 4.7K   | 5%   | 1/16W | R7230   | 1-218-941-81 | RES-CHIP    | 100    | 5%   | 1/16W |
| R7115   | 1-218-937-11 | RES-CHIP    | 47     | 5%   | 1/16W | R7231   | 1-218-941-81 | RES-CHIP    | 100    | 5%   | 1/16W |
| R7116   | 1-218-937-11 | RES-CHIP    | 47     | 5%   | 1/16W | R7232   | 1-218-941-81 | RES-CHIP    | 100    | 5%   | 1/16W |
| R7118   | 1-218-937-11 | RES-CHIP    | 47     | 5%   | 1/16W | R7233   | 1-218-937-11 | RES-CHIP    | 47     | 5%   | 1/16W |
| R7119   | 1-218-937-11 | RES-CHIP    | 47     | 5%   | 1/16W | R7234   | 1-218-945-11 | RES-CHIP    | 220    | 5%   | 1/16W |

| REF.NO. | PART.NO      | DESCRIPTION | REMARK |      |       | REF.NO.           | PART.NO      | DESCRIPTION              | REMARK   |     |  |
|---------|--------------|-------------|--------|------|-------|-------------------|--------------|--------------------------|----------|-----|--|
| R7235   | 1-218-953-11 | RES-CHIP    | 1K     | 5%   | 1/16W | RB5501            | 1-234-710-21 | RES, CHIP NETWORK 47X8   | (3816)   |     |  |
| R7237   | 1-218-941-81 | RES-CHIP    | 100    | 5%   | 1/16W | RB5503            | 1-234-710-21 | RES, CHIP NETWORK 47X8   | (3816)   |     |  |
| R7238   | 1-218-941-81 | RES-CHIP    | 100    | 5%   | 1/16W | RB5505            | 1-234-710-21 | RES, CHIP NETWORK 47X8   | (3816)   |     |  |
| R7241   | 1-218-941-81 | RES-CHIP    | 100    | 5%   | 1/16W | RB7100            | 1-234-372-11 | RES, NETWORK 100         | (1005X4) |     |  |
| R7242   | 1-218-965-11 | RES-CHIP    | 10K    | 5%   | 1/16W | RB7101            | 1-234-378-21 | RES, NETWORK 10K         | (1005X4) |     |  |
| R7243   | 1-218-965-11 | RES-CHIP    | 10K    | 5%   | 1/16W | RB7200            | 1-234-878-21 | RES, CHIP NETWORK 1KX8   | (3816)   |     |  |
| R7244   | 1-218-859-11 | METAL CHIP  | 3.3K   | 0.5% | 1/10W | RB7202            | 1-234-878-21 | RES, CHIP NETWORK 1KX8   | (3816)   |     |  |
| R7246   | 1-216-813-11 | METAL CHIP  | 220    | 5%   | 1/10W | RB7204            | 1-234-375-21 | RES, NETWORK 1K          | (1005X4) |     |  |
| R7300   | 1-218-965-11 | RES-CHIP    | 10K    | 5%   | 1/16W | RB7205            | 1-234-702-11 | RES, NETWORK 68          | (1005X4) |     |  |
| R7302   | 1-218-965-11 | RES-CHIP    | 10K    | 5%   | 1/16W | RB7206            | 1-234-702-11 | RES, NETWORK 68          | (1005X4) |     |  |
| R7303   | 1-218-965-11 | RES-CHIP    | 10K    | 5%   | 1/16W | RB7207            | 1-234-372-11 | RES, NETWORK 100         | (1005X4) |     |  |
| R7304   | 1-218-965-11 | RES-CHIP    | 10K    | 5%   | 1/16W | RB7208            | 1-234-372-11 | RES, NETWORK 100         | (1005X4) |     |  |
| R7305   | 1-218-941-81 | RES-CHIP    | 100    | 5%   | 1/16W | RB7209            | 1-234-372-11 | RES, NETWORK 100         | (1005X4) |     |  |
| R7306   | 1-218-945-11 | RES-CHIP    | 220    | 5%   | 1/16W | RB7210            | 1-234-372-11 | RES, NETWORK 100         | (1005X4) |     |  |
| R7308   | 1-218-941-81 | RES-CHIP    | 100    | 5%   | 1/16W | RB7211            | 1-234-372-11 | RES, NETWORK 100         | (1005X4) |     |  |
| R7309   | 1-218-965-11 | RES-CHIP    | 10K    | 5%   | 1/16W | RB7212            | 1-234-702-11 | RES, NETWORK 68          | (1005X4) |     |  |
| R7310   | 1-218-937-11 | RES-CHIP    | 47     | 5%   | 1/16W | RB7213            | 1-234-702-11 | RES, NETWORK 68          | (1005X4) |     |  |
| R7311   | 1-218-937-11 | RES-CHIP    | 47     | 5%   | 1/16W | RB7500            | 1-234-799-21 | RES, CHIP NETWORK 10KX8  | (3816)   |     |  |
| R7312   | 1-218-937-11 | RES-CHIP    | 47     | 5%   | 1/16W | RB7501            | 1-234-372-11 | RES, NETWORK 100         | (1005X4) |     |  |
| R7313   | 1-218-937-11 | RES-CHIP    | 47     | 5%   | 1/16W |                   |              |                          |          |     |  |
| R7314   | 1-218-937-11 | RES-CHIP    | 47     | 5%   | 1/16W | < FILTER >        |              |                          |          |     |  |
| R7315   | 1-218-937-11 | RES-CHIP    | 47     | 5%   | 1/16W | SW2200            | 1-579-273-11 | FILTER, SURFACE WAVE     |          |     |  |
| R7316   | 1-218-937-11 | RES-CHIP    | 47     | 5%   | 1/16W | SW2201            | 1-813-564-21 | FILTER, SURFACE WAVE     |          |     |  |
| R7317   | 1-218-937-11 | RES-CHIP    | 47     | 5%   | 1/16W | < TUNER >         |              |                          |          |     |  |
| R7318   | 1-218-937-11 | RES-CHIP    | 47     | 5%   | 1/16W | TU2201            | 8-597-585-10 | TUNER, FSS BTP-HC401     |          |     |  |
| R7319   | 1-218-937-11 | RES-CHIP    | 47     | 5%   | 1/16W | < VARISTOR >      |              |                          |          |     |  |
| R7320   | 1-218-941-81 | RES-CHIP    | 100    | 5%   | 1/16W | VD3000            | 1-803-974-21 | VARISTOR, CHIP           | (1608)   |     |  |
| R7321   | 1-218-941-81 | RES-CHIP    | 100    | 5%   | 1/16W | VD3001            | 1-803-974-21 | VARISTOR, CHIP           | (1608)   |     |  |
| R7322   | 1-218-941-81 | RES-CHIP    | 100    | 5%   | 1/16W | VD3202            | 1-804-988-21 | VARISTOR, CHIP           | (1608)   |     |  |
| R7323   | 1-218-965-11 | RES-CHIP    | 10K    | 5%   | 1/16W | VD3203            | 1-804-988-21 | VARISTOR, CHIP           | (1608)   |     |  |
| R7324   | 1-218-965-11 | RES-CHIP    | 10K    | 5%   | 1/16W | VD3204            | 1-804-988-21 | VARISTOR, CHIP           | (1608)   |     |  |
| R7325   | 1-218-965-11 | RES-CHIP    | 10K    | 5%   | 1/16W | < CRYSTAL >       |              |                          |          |     |  |
| R7326   | 1-218-965-11 | RES-CHIP    | 10K    | 5%   | 1/16W | X2000             | 1-813-547-11 | QUARTZ CRYSTAL UNIT      |          |     |  |
| R7327   | 1-218-965-11 | RES-CHIP    | 10K    | 5%   | 1/16W | X2200             | 1-579-477-21 | VIBRATOR, CRYSTAL        |          |     |  |
| R7328   | 1-218-965-11 | RES-CHIP    | 10K    | 5%   | 1/16W | X4000             | 1-813-531-11 | OSCILLATOR, CRYSTAL UNIT |          |     |  |
| R7329   | 1-218-965-11 | RES-CHIP    | 10K    | 5%   | 1/16W | X5500             | 1-813-806-21 | OSCILLATOR, CRYSTAL      |          |     |  |
| R7330   | 1-218-965-11 | RES-CHIP    | 10K    | 5%   | 1/16W | X7200             | 1-813-055-11 | QUARTZ CRYSTAL UNIT      |          |     |  |
| R7331   | 1-218-953-11 | RES-CHIP    | 1K     | 5%   | 1/16W | X7201             | 1-813-784-21 | VIBRATOR, CRYSTAL        |          |     |  |
| R7332   | 1-218-953-11 | RES-CHIP    | 1K     | 5%   | 1/16W | < CAPACITOR >     |              |                          |          |     |  |
| R7333   | 1-218-937-11 | RES-CHIP    | 47     | 5%   | 1/16W | C4087             | 1-100-767-21 | ELECT CHIP 220UF         | 20%      | 16V |  |
| R7508   | 1-218-965-11 | RES-CHIP    | 10K    | 5%   | 1/16W | C4560             | NOT FITTED   |                          |          |     |  |
| R7509   | 1-218-965-11 | RES-CHIP    | 10K    | 5%   | 1/16W | < RESISTOR CHIP > |              |                          |          |     |  |
| R7512   | 1-218-961-11 | RES-CHIP    | 4.7K   | 5%   | 1/16W | RB2000            | 1-234-710-21 | RES, CHIP NETWORK 47X8   | (3816)   |     |  |
| R7513   | 1-218-965-11 | RES-CHIP    | 10K    | 5%   | 1/16W | RB5500            | 1-239-409-11 | NETWORK RESISTOR (CHIP)  | 47       |     |  |
| R7515   | 1-218-965-11 | RES-CHIP    | 10K    | 5%   | 1/16W |                   |              |                          |          |     |  |

## B1 Board Variant Parts List (KDL-26P30xH only)

| REF.NO.                                               | PART.NO      | DESCRIPTION                 | REMARK | REF.NO.                                               | PART.NO      | DESCRIPTION                 | REMARK |
|-------------------------------------------------------|--------------|-----------------------------|--------|-------------------------------------------------------|--------------|-----------------------------|--------|
| < IC >                                                |              |                             |        | < TRANSISTOR >                                        |              |                             |        |
| IC4560                                                | NOT FITTED   |                             |        | Q2205                                                 | 6-551-696-01 | TRANSISTOR ISA1235AC1TP-1EF |        |
| < COIL >                                              |              |                             |        | Q3000                                                 | 6-551-696-01 | TRANSISTOR ISA1235AC1TP-1EF |        |
| L4560                                                 | NOT FITTED   |                             |        | Q3002                                                 | 6-551-696-01 | TRANSISTOR ISA1235AC1TP-1EF |        |
| < TRANSISTOR >                                        |              |                             |        | Q4000                                                 | 6-551-696-01 | TRANSISTOR ISA1235AC1TP-1EF |        |
| Q2205                                                 | 6-551-696-01 | TRANSISTOR ISA1235AC1TP-1EF |        | Q4008                                                 | 6-551-696-01 | TRANSISTOR ISA1235AC1TP-1EF |        |
| Q3000                                                 | 6-551-696-01 | TRANSISTOR ISA1235AC1TP-1EF |        | Q4011                                                 | 6-551-696-01 | TRANSISTOR ISA1235AC1TP-1EF |        |
| Q3002                                                 | 6-551-696-01 | TRANSISTOR ISA1235AC1TP-1EF |        | Q6413                                                 | 6-551-696-01 | TRANSISTOR ISA1235AC1TP-1EF |        |
| Q4000                                                 | 6-551-696-01 | TRANSISTOR ISA1235AC1TP-1EF |        | Q7200                                                 | 6-551-696-01 | TRANSISTOR ISA1235AC1TP-1EF |        |
| Q4008                                                 | 6-551-696-01 | TRANSISTOR ISA1235AC1TP-1EF |        | < RESISTOR >                                          |              |                             |        |
| Q4011                                                 | 6-551-696-01 | TRANSISTOR ISA1235AC1TP-1EF |        | R4560                                                 | NOT FITTED   |                             |        |
| Q6413                                                 | 6-551-696-01 | TRANSISTOR ISA1235AC1TP-1EF |        | R4561                                                 | NOT FITTED   |                             |        |
| Q7200                                                 | 6-551-696-01 | TRANSISTOR ISA1235AC1TP-1EF |        | R4564                                                 | NOT FITTED   |                             |        |
| < RESISTOR >                                          |              |                             |        | R4566                                                 | NOT FITTED   |                             |        |
| R4560                                                 | NOT FITTED   |                             |        | R4568                                                 | NOT FITTED   |                             |        |
| R4561                                                 | NOT FITTED   |                             |        | R6495                                                 | 1-208-931-11 | METAL CHIP 68K 0.5% 1/16W   |        |
| R4564                                                 | NOT FITTED   |                             |        | R6496                                                 | 1-208-721-11 | METAL CHIP 39K 0.5% 1/16W   |        |
| R4566                                                 | NOT FITTED   |                             |        | R6519                                                 | 1-216-864-11 | SHORT CHIP 0                |        |
| R4568                                                 | NOT FITTED   |                             |        | R6520                                                 | NOT FITTED   |                             |        |
| R6495                                                 | 1-208-931-11 | METAL CHIP 68K 0.5% 1/16W   |        | R6521                                                 | 1-216-864-11 | SHORT CHIP 0                |        |
| R6496                                                 | 1-208-721-11 | METAL CHIP 39K 0.5% 1/16W   |        | R6522                                                 | 1-216-864-11 | SHORT CHIP 0                |        |
| R6519                                                 | 1-216-864-11 | SHORT CHIP 0                |        | R6523                                                 | NOT FITTED   |                             |        |
| R6520                                                 | NOT FITTED   |                             |        | R6524                                                 | NOT FITTED   |                             |        |
| R6521                                                 | 1-216-864-11 | SHORT CHIP 0                |        | R7210                                                 | NOT FITTED   |                             |        |
| R6522                                                 | 1-216-864-11 | SHORT CHIP 0                |        | R7211                                                 | 1-218-990-81 | SHORT CHIP 0                |        |
| R6523                                                 | NOT FITTED   |                             |        | R7212                                                 | 1-218-990-81 | SHORT CHIP 0                |        |
| R6524                                                 | NOT FITTED   |                             |        | R7214                                                 | NOT FITTED   |                             |        |
| R7210                                                 | NOT FITTED   |                             |        | R7215                                                 | 1-218-990-81 | SHORT CHIP 0                |        |
| R7211                                                 | 1-218-990-81 | SHORT CHIP 0                |        | R7216                                                 | 1-218-990-81 | SHORT CHIP 0                |        |
| R7212                                                 | NOT FITTED   |                             |        | <b>B1 Board Variant Parts List (KDL-37P30xH only)</b> |              |                             |        |
| R7214                                                 | NOT FITTED   |                             |        | < CAPACITOR >                                         |              |                             |        |
| R7215                                                 | 1-218-990-81 | SHORT CHIP 0                |        | C4087                                                 | 1-126-396-11 | ELECT CHIP 47UF 20% 16V     |        |
| R7216                                                 | NOT FITTED   |                             |        | C4560                                                 | NOT FITTED   |                             |        |
| <b>B1 Board Variant Parts List (KDL-32P30xH only)</b> |              |                             |        | < IC >                                                |              |                             |        |
| < CAPACITOR >                                         |              |                             |        | IC4560                                                | NOT FITTED   |                             |        |
| C4087                                                 | 1-126-396-11 | ELECT CHIP 47UF 20% 16V     |        | < COIL >                                              |              |                             |        |
| C4560                                                 | NOT FITTED   |                             |        | L4560                                                 | NOT FITTED   |                             |        |
| < IC >                                                |              |                             |        | < TRANSISTOR >                                        |              |                             |        |
| IC4560                                                | NOT FITTED   |                             |        | Q2205                                                 | 6-551-696-01 | TRANSISTOR ISA1235AC1TP-1EF |        |
| < COIL >                                              |              |                             |        | Q3000                                                 | 6-551-696-01 | TRANSISTOR ISA1235AC1TP-1EF |        |
| L4560                                                 | NOT FITTED   |                             |        | Q3002                                                 | 6-551-696-01 | TRANSISTOR ISA1235AC1TP-1EF |        |
| < TRANSISTOR >                                        |              |                             |        | Q4000                                                 | 6-551-696-01 | TRANSISTOR ISA1235AC1TP-1EF |        |
| Q2205                                                 | 6-551-696-01 | TRANSISTOR ISA1235AC1TP-1EF |        | Q4008                                                 | 6-551-696-01 | TRANSISTOR ISA1235AC1TP-1EF |        |
| Q3000                                                 | 6-551-696-01 | TRANSISTOR ISA1235AC1TP-1EF |        |                                                       |              |                             |        |
| Q3002                                                 | 6-551-696-01 | TRANSISTOR ISA1235AC1TP-1EF |        |                                                       |              |                             |        |
| Q4000                                                 | 6-551-696-01 | TRANSISTOR ISA1235AC1TP-1EF |        |                                                       |              |                             |        |
| Q4008                                                 | 6-551-696-01 | TRANSISTOR ISA1235AC1TP-1EF |        |                                                       |              |                             |        |

| REF.NO.      | PART.NO      | DESCRIPTION                 | REMARK        | REF.NO. | PART.NO      | DESCRIPTION | REMARK         |
|--------------|--------------|-----------------------------|---------------|---------|--------------|-------------|----------------|
| Q4011        | 6-551-696-01 | TRANSISTOR ISA1235AC1TP-1EF |               | R4561   | 1-218-937-11 | RES-CHIP    | 47 5% 1/16W    |
| Q6413        | 6-551-696-01 | TRANSISTOR ISA1235AC1TP-1EF |               | R4564   | 1-218-990-81 | SHORT CHIP  | 0              |
| Q7200        | 6-551-696-01 | TRANSISTOR ISA1235AC1TP-1EF |               | R4566   | 1-218-990-81 | SHORT CHIP  | 0              |
| < RESISTOR > |              |                             |               | R4568   | 1-218-990-81 | SHORT CHIP  | 0              |
| R4560        | NOT FITTED   |                             |               | R6495   | 1-208-931-11 | METAL CHIP  | 68K 0.5% 1/16W |
| R4561        | NOT FITTED   |                             |               | R6496   | 1-208-721-11 | METAL CHIP  | 39K 0.5% 1/16W |
| R4564        | NOT FITTED   |                             |               | R6519   | 1-216-864-11 | SHORT CHIP  | 0              |
| R4566        | NOT FITTED   |                             |               | R6520   | NOT FITTED   |             |                |
| R4568        | NOT FITTED   |                             |               | R6521   | 1-216-864-11 | SHORT CHIP  | 0              |
| R6495        | 1-218-979-11 | RES-CHIP                    | 150K 5% 1/16W | R6522   | 1-216-864-11 | SHORT CHIP  | 0              |
| R6496        | 1-218-979-11 | RES-CHIP                    | 150K 5% 1/16W | R6523   | NOT FITTED   |             |                |
| R6519        | NOT FITTED   |                             |               | R6524   | NOT FITTED   |             |                |
| R6520        | 1-216-864-11 | SHORT CHIP                  | 0             | R7210   | NOT FITTED   |             |                |
| R6521        | NOT FITTED   |                             |               | R7211   | NOT FITTED   |             |                |
| R6522        | NOT FITTED   |                             |               | R7212   | 1-218-990-81 | SHORT CHIP  | 0              |
| R6523        | 1-216-864-11 | SHORT CHIP                  | 0             | R7214   | NOT FITTED   |             |                |
| R6524        | 1-216-864-11 | SHORT CHIP                  | 0             | R7215   | NOT FITTED   |             |                |
| R7210        | 1-218-990-81 | SHORT CHIP                  | 0             | R7216   | 1-218-990-81 | SHORT CHIP  | 0              |
| R7211        | NOT FITTED   |                             |               |         |              |             |                |
| R7212        | NOT FITTED   |                             |               |         |              |             |                |
| R7214        | 1-218-990-81 | SHORT CHIP                  | 0             |         |              |             |                |
| R7215        | NOT FITTED   |                             |               |         |              |             |                |
| R7216        | NOT FITTED   |                             |               |         |              |             |                |

### B1 Board Variant Parts List (KDL-40P30xH only)

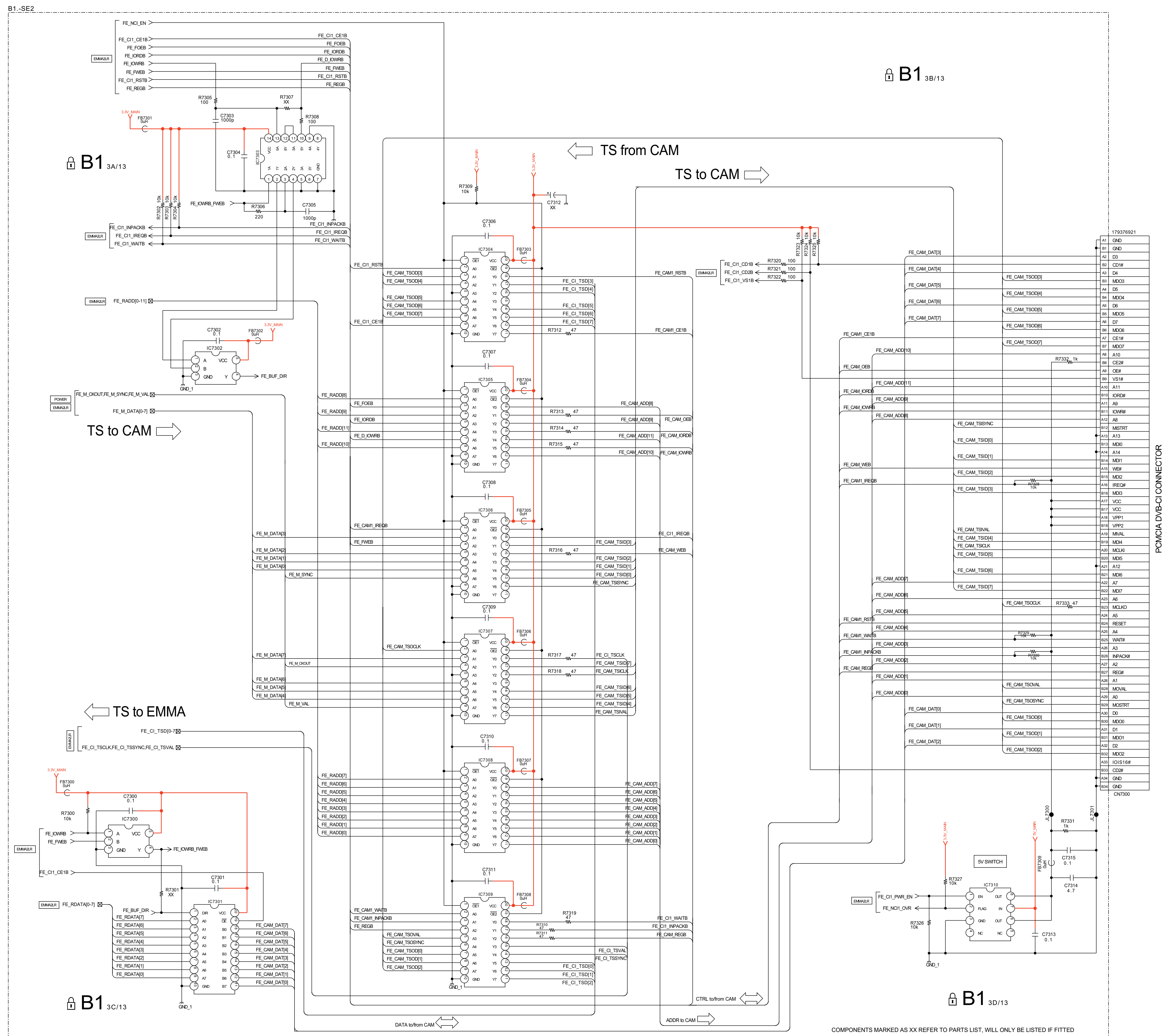
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|----------------|--------------|-----------------------|-------------|
| < CAPACITOR >  |              |                       |             |
| C4087          | 1-126-396-11 | ELECT CHIP 47UF       | 20% 16V     |
| C4560          | 1-164-156-11 | CERAMIC CHIP 0.1UF    | 25V         |
| < IC >         |              |                       |             |
| IC4560         | 6-710-443-01 | IC LM75AD             |             |
| < COIL >       |              |                       |             |
| L4560          | 1-414-754-11 | INDUCTOR              | 10UH        |
| < TRANSISTOR > |              |                       |             |
| Q2205          | 8-729-010-05 | TRANSISTOR MSB709-RT1 |             |
| Q3000          | 8-729-010-05 | TRANSISTOR MSB709-RT1 |             |
| Q3002          | 8-729-010-05 | TRANSISTOR MSB709-RT1 |             |
| Q4000          | 8-729-010-05 | TRANSISTOR MSB709-RT1 |             |
| Q4008          | 8-729-010-05 | TRANSISTOR MSB709-RT1 |             |
| Q4011          | 8-729-010-05 | TRANSISTOR MSB709-RT1 |             |
| Q6413          | 8-729-010-05 | TRANSISTOR MSB709-RT1 |             |
| Q7200          | 8-729-010-05 | TRANSISTOR MSB709-RT1 |             |
| < RESISTOR >   |              |                       |             |
| R4560          | 1-218-937-11 | RES-CHIP              | 47 5% 1/16W |

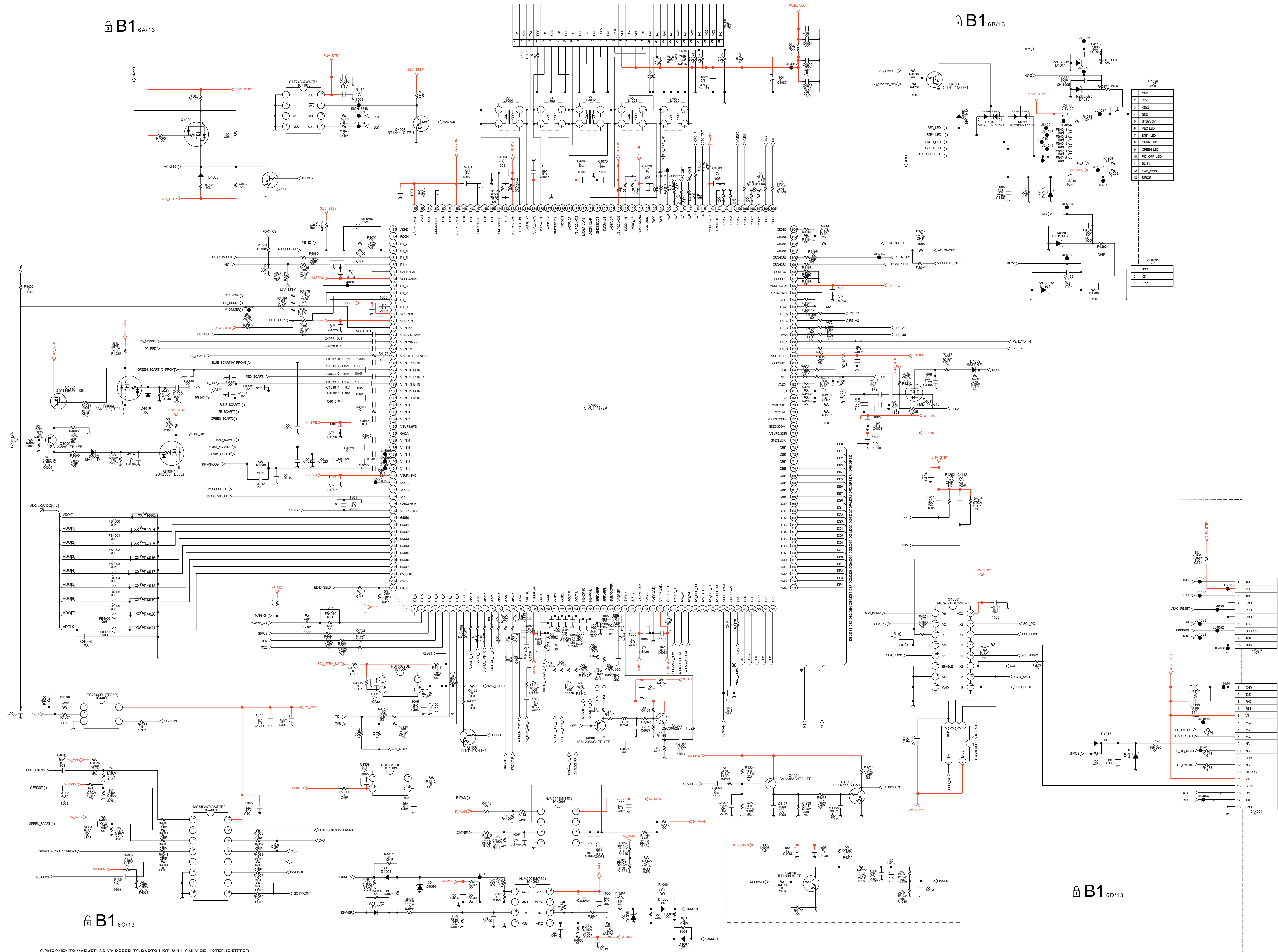
| REF.NO.                           | PART.NO       | DESCRIPTION                                                                                                | REMARK | REF.NO.                                  | PART.NO       | DESCRIPTION                                                                                | REMARK |
|-----------------------------------|---------------|------------------------------------------------------------------------------------------------------------|--------|------------------------------------------|---------------|--------------------------------------------------------------------------------------------|--------|
| <b>ACCESSORIES AND CONNECTORS</b> |               |                                                                                                            |        |                                          |               |                                                                                            |        |
|                                   | *1-910-040-39 | 26/32 MAIN_V/AUDIO & STBY HARN (CN6202/<br>CN6203(GS2)-CN6400(B1) & CN6200(GS2)-CN6401(B1))<br>(32 inches) |        |                                          | *1-910-041-12 | = "SPEAKER 40" (CN6400(GS4)-SPK) (40 inches)                                               |        |
|                                   | *1-910-040-40 | 26/32 MAIN_V/AUDIO & STBY HARN (CN6603/<br>CN6604(GS3)-CN6400(B1) & CN6100(GS3)-CN6401(B1))<br>(37 inches) |        |                                          | *1-910-041-13 | "32" MAIN V/AUDIO (CN6202/CN6203(GS2)-<br>CN6400(B1) & CN6200(GS2)-CN6401(B1)) (26 inches) |        |
|                                   | *1-910-040-41 | 40 MAIN_V/AUDIO & STBY HARN (CN6603/<br>CN6604(GS4)-CN6400(B1) & CN6100(GS4)-CN6401(B1))<br>(40 inches)    |        |                                          | *1-910-041-14 | = "H3PS 32" (CN4001(B1)-CN301(H3PS))<br>(26 inches)                                        |        |
|                                   | *1-910-040-42 | INVERTER 26 (INVERTER-CN6403(B1)/<br>CN6002(GS2)) (26 inches)                                              |        |                                          | *1-910-042-71 | CONNECTOR ASSY 9P (CN6402(B1)-I/F)<br>(26/32 inches (H model only))                        |        |
|                                   | *1-910-040-43 | INVERTER 32 (INVERTER-CN6403(B1)/<br>CN6002(GS2)) (32 inches)                                              |        |                                          | *1-910-042-72 | CONNECTOR ASSY 5P (I/F-CLK)<br>(26 inches (H model only))                                  |        |
|                                   | *1-910-040-44 | INVERTER 37 (INVERTER-CN6403(B1)/<br>CN6602(GS3)) (37 inches)                                              |        |                                          | *1-910-042-73 | CONNECTOR ASSY 5P (I/F-CLK)<br>(32 inches (H model only))                                  |        |
|                                   | *1-910-040-45 | CONNECTOR ASSY 8P (CN6606(GS4)-CN6707(DS1))<br>(40 inches)                                                 |        |                                          | *1-910-042-74 | CONNECTOR ASSY 5P (I/F-CLK)<br>(37 inches (H model only))                                  |        |
|                                   | *1-910-040-46 | CONNECTOR ASSY 3P (CN6200(GS4)-CN6600(DS1))<br>(40 inches)                                                 |        |                                          | *1-910-042-75 | CONNECTOR ASSY 9P (CN6402(B1)-I/F)<br>(37 inches (H model only))                           |        |
|                                   | *1-910-040-47 | CONNECTOR ASSY 2P (CN6700(DS1)-BALANCER HV)<br>(40 inches)                                                 |        |                                          | *1-910-042-76 | CONNECTOR ASSY 9P (CN6402(B1)-I/F)<br>(40 inches (H model only))                           |        |
|                                   | *1-910-040-48 | CONNECTOR ASSY 7P (CN6701(DS1)-<br>BALANCER CONTROL) (40 inches)                                           |        |                                          | *1-910-042-78 | FFC CABLE 18P (CN4004(B1)-I/F)<br>(26/32/37/40 inches (H model only))                      |        |
|                                   | *1-910-040-49 | H3PS 26/32 (CN4001(B1)-CN301(H3PS))<br>(32 inches)                                                         |        |                                          | *3-270-349-11 | INSTRUCTION MANUAL (KDL-26/32P30x0UK)<br>ENGLISH                                           |        |
|                                   | *1-910-040-50 | H3PS 37/40 (CN4001(B1)-CN301(H3PS))<br>(37 inches)                                                         |        |                                          | *3-270-349-21 | INSTRUCTION MANUAL (KDL-26/32P30x0AEP)<br>GERMAN/FRENCH/ITALIAN/DUTCH                      |        |
|                                   | *1-910-040-51 | H1PS 26 (CN4005(B1)-CN101(H1PS)) (26 inches)                                                               |        |                                          | *3-270-349-31 | INSTRUCTION MANUAL (KDL-26/32P30x0AEP)<br>SPANISH/PORTUGUESE/GREEK                         |        |
|                                   | *1-910-040-52 | H1PS 32 (CN4005(B1)-CN101(H1PS)) (32 inches)                                                               |        |                                          | *3-270-349-41 | INSTRUCTION MANUAL (KDL-26/32P30x0AEP)<br>GERMAN/RUSSIAN                                   |        |
|                                   | *1-910-040-53 | H1PS 37/40 (CN4005(B1)-CN101(H1PS))<br>(37 inches)                                                         |        |                                          | *3-270-349-51 | INSTRUCTION MANUAL (KDL-26/32P30x0AEP)<br>POLISH/CZECH/SLOVAK/HUNGARIAN                    |        |
|                                   | *1-910-040-56 | SPEAKER 26 (CN6400(GS2)-SPK) (26 inches)                                                                   |        |                                          | *3-270-349-61 | INSTRUCTION MANUAL (KDL-26/32P30x0AEP)<br>NORWEGIAN/SWEDISH/FINNISH/DANISH/TURKISH         |        |
|                                   | *1-910-040-57 | SPEAKER 32 (CN6400(GS2)-SPK) (32 inches)                                                                   |        |                                          | *3-273-475-11 | INSTRUCTION MANUAL (KDL-37/40P30x0UK)<br>ENGLISH                                           |        |
|                                   | *1-910-040-58 | SPEAKER 37/40 (CN6400(GS3)-SPK) (37 inches)                                                                |        |                                          | *3-273-475-21 | INSTRUCTION MANUAL (KDL-37/40P30x0AEP)<br>GERMAN/FRENCH/ITALIAN/DUTCH                      |        |
|                                   | *1-910-040-69 | LVDS 30P 26 (CN4000(B1)-PANEL LVDS)<br>(26 inches)                                                         |        |                                          | *3-273-475-31 | INSTRUCTION MANUAL (KDL-37/40P30x0AEP)<br>SPANISH/PORTUGUESE/GREEK                         |        |
|                                   | *1-910-040-70 | LVDS 30P 32 (CN4000(B1)-PANEL LVDS)<br>(32 inches)                                                         |        |                                          | *3-273-475-41 | INSTRUCTION MANUAL (KDL-37/40P30x0AEP)<br>GERMAN/RUSSIAN                                   |        |
|                                   | *1-910-040-71 | LVDS 30P 37 (CN4000(B1)-PANEL LVDS)<br>(37 inches)                                                         |        |                                          | *3-273-475-51 | INSTRUCTION MANUAL (KDL-37/40P30x0AEP)<br>POLISH/CZECH/SLOVAK/HUNGARIAN                    |        |
|                                   | *1-910-040-72 | LVDS 30P 40 (CN4000(B1)-PANEL LVDS)<br>(40 inches)                                                         |        |                                          | *3-273-475-61 | INSTRUCTION MANUAL (KDL-37/40P30x0AEP)<br>NORWEGIAN/SWEDISH/FINNISH/DANISH/TURKISH         |        |
|                                   | *1-910-041-10 | = "H3PS 40" (CN4001(B1)-CN301(H3PS))<br>(40 inches)                                                        |        |                                          | *3-290-196-11 | INSTRUCTION MANUAL (OTRUM)<br>(KDL-37/40P30xH AEP/UK) ENGLISH                              |        |
|                                   | *1-910-041-11 | = "H1PS 40" (CN4005(B1)-CN101(H1PS))<br>(40 inches)                                                        |        |                                          | *3-290-196-21 | INSTRUCTION MANUAL (OTRUM)<br>(KDL-26/32P30xH AEP/UK) GERMAN/FRENCH/ITALIAN/DUTCH          |        |
|                                   |               |                                                                                                            |        | <b>REMOTE COMMANDER</b>                  |               |                                                                                            |        |
|                                   |               |                                                                                                            |        | 1-480-158-11 REMOTE COMMANDER (RM-ED009) |               |                                                                                            |        |



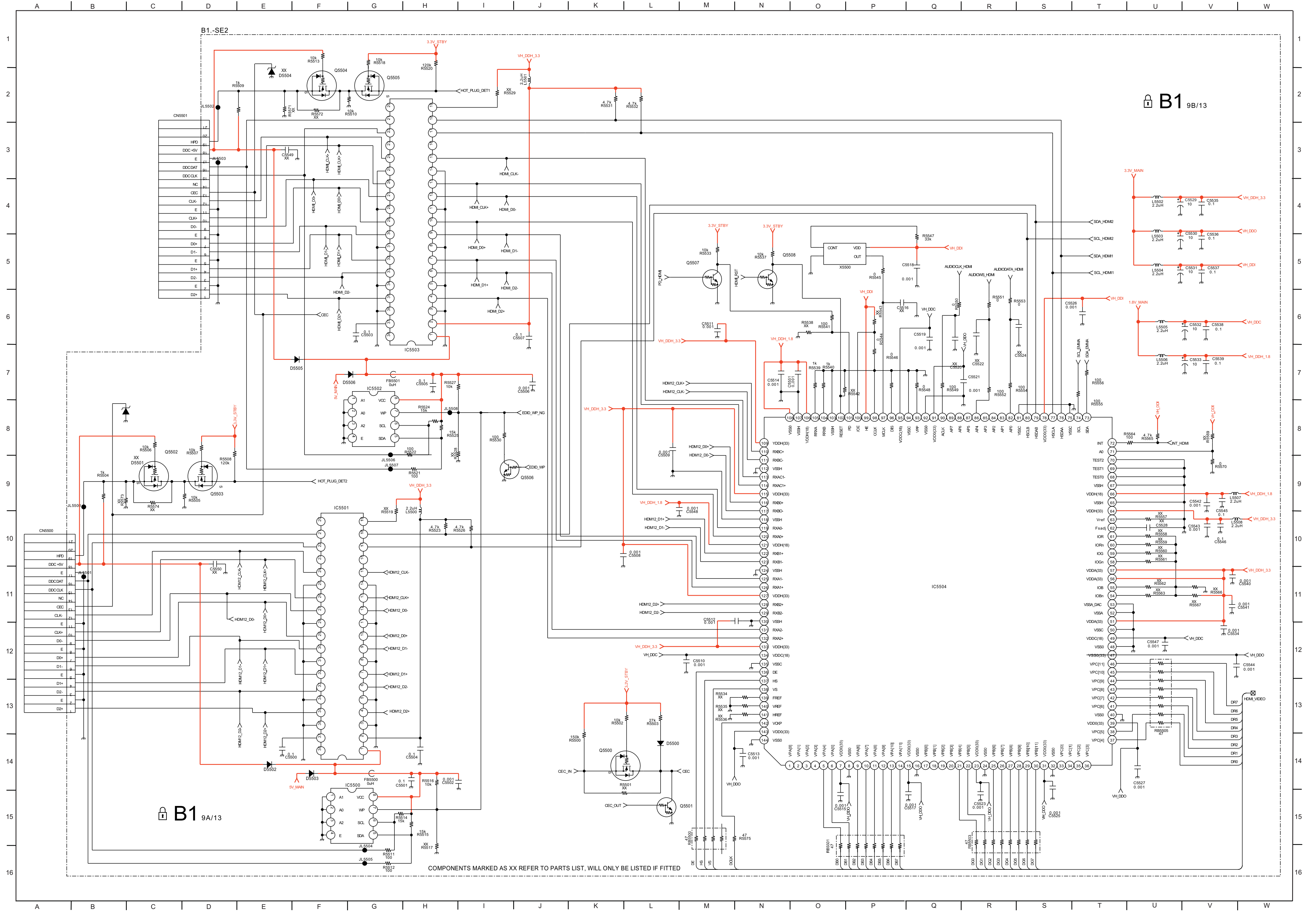








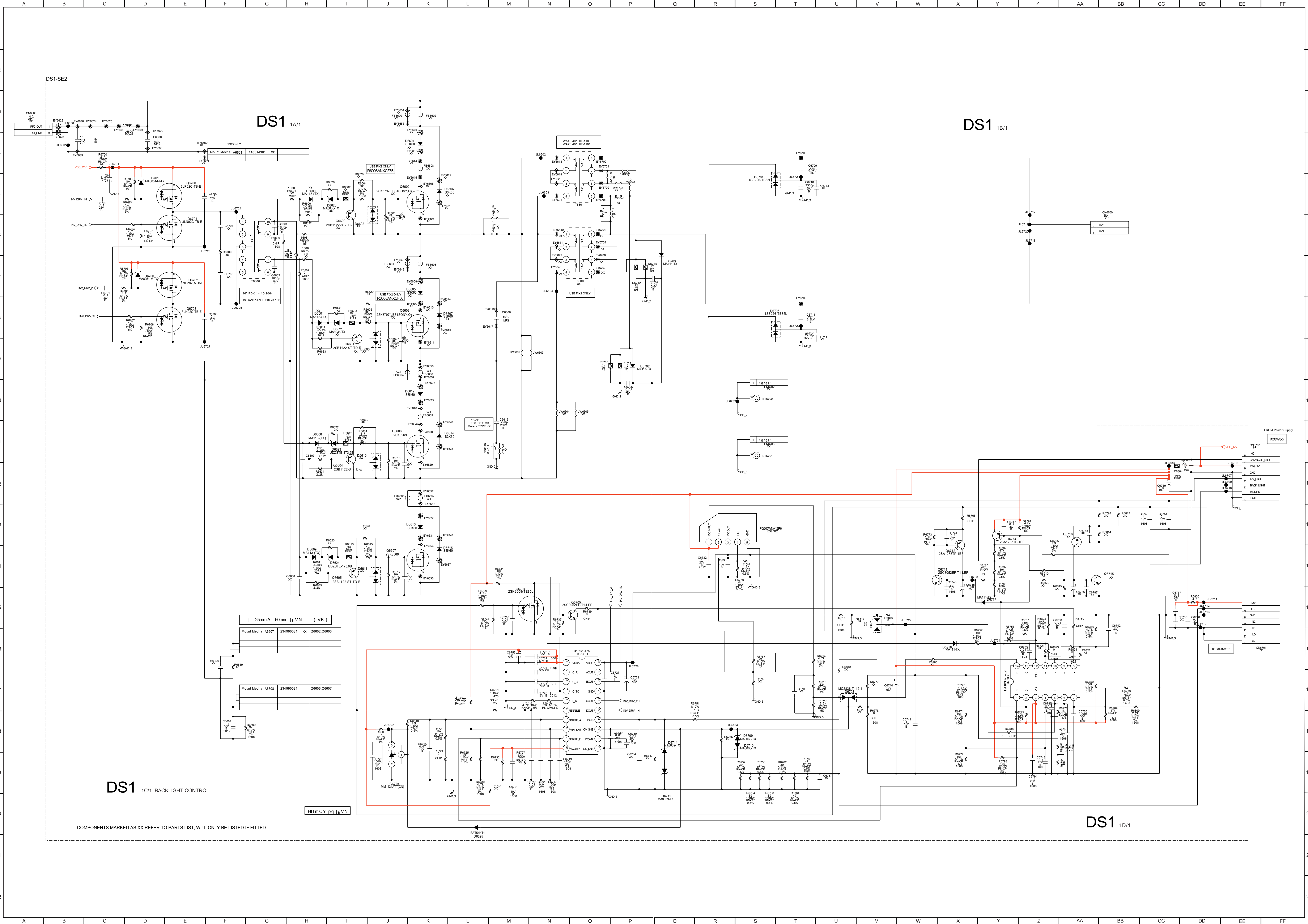




**B1** 9B/13

**B1** 9A/13

COMPONENTS MARKED AS XX REFER TO PARTS LIST, WILL ONLY BE LISTED IF FITTED







GS4 1A/2

GS4 1B/2

GS4 1C/2

GS4 1D/2 POWER SUPPLY

COMPONENTS MARKED AS XX REFER TO PARTS LIST, WILL ONLY BE LISTED IF FITTED