

SERVICE MANUAL

WAX3F CHASSIS

| MODEL | COMMANDER | DEST | MODEL | COMMANDER | DEST |
|--------------------|-----------|------|--------------------|-----------|------|
| KDL-40D3400 | RM-ED009 | AEP | KDL-46D3400 | RM-ED009 | AEP |
| KDL-40D3500 | RM-ED009 | AEP | KDL-46D3500 | RM-ED009 | AEP |
| KDL-40D3500 | RM-ED009 | UK | KDL-46D3500 | RM-ED009 | UK |



KDL-40D3400 / KDL-46D3500



RM-ED009

FLAT PANEL COLOR TV
SONY®

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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 Δ 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

SPECIAL NOTE FOR MODELS USING TYPE A AND TYPE S PANELS

WAX3F-LC models use both Type A and Type S panels. The table below indicates which models use the various panels. In some cases models have used both panels. In this case the serial numbers are shown under the appropriate panel heading to indicate which panel was used at that particular serial number. The correct panel must be used when carrying out a replacement.

WAX3F-LC Model List

| Model Name | Destination | Type A Panel | | | Type S Panel | | |
|-------------|-------------|--------------|-----------------|-----------------|--------------|-----------------|-----------------|
| | | F-No. | Serial No. | | F-No. | Serial No. | |
| KDL-40D3550 | UK | 17-7517-00 | - | 4000001~4099999 | 17-7576-00 | 4500101~4500101 | 4100001~4199999 |
| KDL-40D3550 | AEP | 17-7518-00 | 4530001~4530013 | 4300001~4399999 | 17-7577-00 | 4530101~4530101 | 4400001~4499999 |
| KDL-46D3550 | UK | 17-7519-00 | - | 4000001~4099999 | * | * | * |
| KDL-46D3550 | AEP | 17-7520-00 | 4530001~4530008 | 4300001~4399999 | * | * | * |
| KDL-40D3500 | UK | 17-7521-00 | 4500001~4500016 | 4000001~4099999 | 17-7580-00 | 4500101~4500104 | 4100001~4199999 |
| KDL-40D3500 | AEP | 17-7522-00 | 4530001~4530032 | 4300001~4399999 | 17-7581-00 | 4530101~4530101 | 4400001~4499999 |
| KDL-46D3500 | UK | 17-7523-00 | 4500001~4500015 | 4000001~4099999 | * | * | * |
| KDL-46D3500 | AEP | 17-7524-00 | 4530001~4530037 | 4300001~4399999 | * | * | * |
| KDL-40D3400 | AEP | 17-7539-00 | 4530001~4530002 | 4300001~4399999 | 17-7584-00 | 4530101~4530103 | 4400001~4499999 |
| KDL-46D3400 | AEP | 17-7540-00 | 4530001~4530002 | 4300001~4399999 | * | * | * |
| KDL-40D3660 | AEP | 17-7541-00 | 4530001~4530002 | 4300001~4399999 | 17-7586-00 | 4530101~4530102 | 4400001~4499999 |
| KDL-46D3660 | AEP | 17-7542-00 | 4530001~4530002 | 4300001~4399999 | * | * | * |

For serial numbers beginning 45, the type of panel is indicated by the fifth digit.

eg. 45xx0xx = Type A Panel
45xx1xx = Type S Panel

For serial numbers beginning 40, 41, 43 or 44, the type of panel is indicated by the second digit.

eg. 40xxxxx = Type A Panel
41xxxxx = Type S Panel
43xxxxx = Type A Panel
44xxxxx = Type S Panel

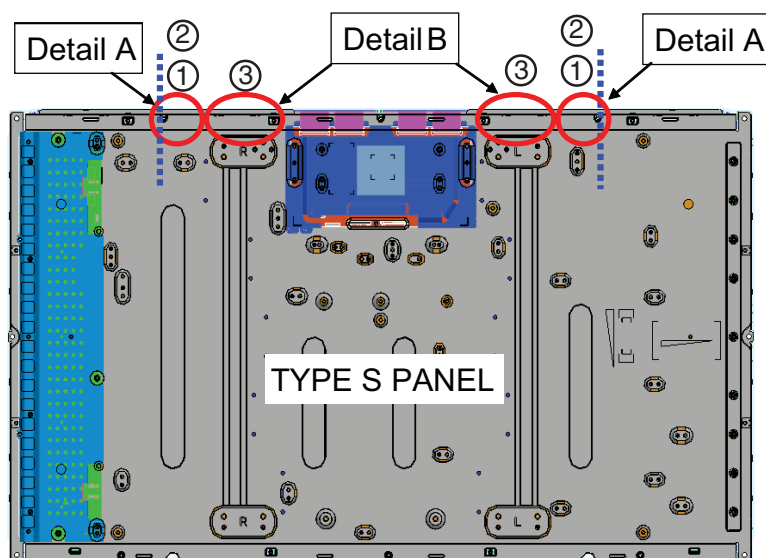
Difference List for Models using Type A and Type S Panels

The table below indicates the differences for models using the various panels. This table must be followed when replacing the panels or BE1F boards in these models.

| Panel | | Type A Panel | | | Type S Panel | | |
|--------------------------------------|-------------|--|--|-----------------------------------|----------------------------------|--------------|-------------------------------------|
| 1. Panel | | | | | | | |
| Panel Kit | | A-1317-406-A (40 inches) A-1317-407-A (46 inches) | | | A-1379-331-A (40 inches) | | |
| Panel | | (1-802-580-11) (40 inches) (1-802-579-11) (46 inches) | | | (1-802-488-13) (40 inches) | | |
| 2. BE1F (Service) | | | | | | | |
| Model Name | Destination | F-No. | A-No. | Name | F-No. | A-No. | |
| KDL-40D3550 | UK | 17-7517-00 | A-1487-854-C | BE1F COMPLETE (40" DF SERVICE) | 17-7576-00 | A-1506-863-B | BE1F COMPLETE (40" DFSL SERVICE) |
| KDL-40D3550 | AEP | 17-7518-00 | | | 17-7577-00 | | |
| KDL-40D3660 | AEP | 17-7541-00 | | | 17-7586-00 | | |
| KDL-46D3550 | UK | 17-7519-00 | A-1487-855-C | BE1F COMPLETE (46" DF SERVICE) | None | * | * |
| KDL-46D3550 | AEP | 17-7520-00 | | | | | |
| KDL-46D3660 | AEP | 17-7542-00 | | | | | |
| KDL-40D3500 | UK | 17-7521-00 | A-1487-856-C | BE1F COMPLETE (40" DB SERVICE) | 17-7580-00 | A-1506-864-B | BE1F COMPLETE (40" DBSL SERVICE) |
| KDL-40D3500 | AEP | 17-7522-00 | | | 17-7581-00 | | |
| KDL-40D3400 | AEP | 17-7539-00 | | | 17-7584-00 | | |
| KDL-46D3500 | UK | 17-7523-00 | A-1487-857-C | BE1F COMPLETE (46" DB SERVICE) | None | * | * |
| KDL-46D3500 | AEP | 17-7524-00 | | | | | |
| KDL-46D3400 | AEP | 17-7540-00 | | | | | |
| 3. Software Version | | | | | | | |
| Software Package Version | | | PKG 1. 0xx_N_LC_32M_ADJ | | PKG 1. 5xx_N_LC_32M_ADJ | | |
| 4. LVDS Harness | | | | | | | |
| Lead wire with connector (LVDS) | | | 1-834-589-11 (40 inches) 1-834-590-11 (46 inches) | | 1-834-983-11 (40 inches) | | |
| 5. SHEET(CORE), C 2pcs (Addition) | | | | | | | |
| SHEET(CORE), C | | | 4-100-136-01 : 7 pcs (40 inches) : 15 pcs (46 inches) | | 4-100-136-01 : 9 pcs (40 inches) | | |
| 6. INSULATING SHEET 2pcs (Addition) | | | | | | | |
| INSULATION SHEET | | | None | | 3-290-717-01 : 2 pcs (40 inches) | | |
| 7. SPRING, PANEL(26) 2pcs (Addition) | | | | | | | |
| SPRING, PANEL (26) | | | None | | 2-682-457-01 : 2 pcs (40 inches) | | |

S-LCD PANEL EMC COUNTERMEASURES

In WAX3F-LC models which use the Type S panels the following EMC countermeasures must be observed when the panel is replaced.



① INSULATING SHEET
3-290-717-01 2pcs

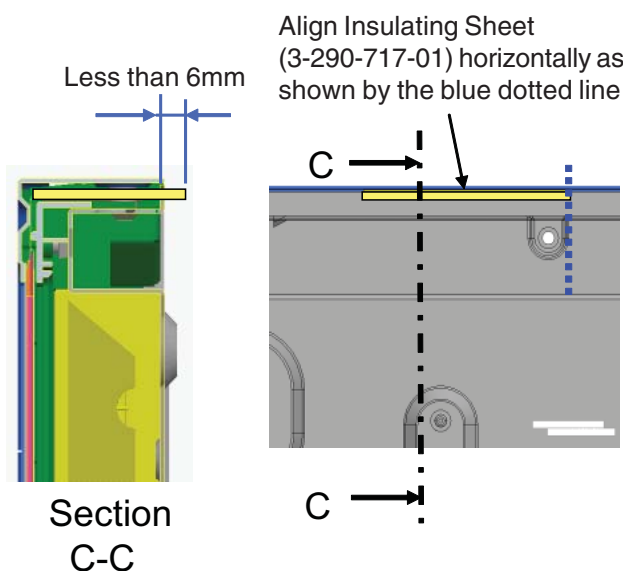
② SHEET(CORE), C
4-100-136-01 2pcs

③ BSPRING, PANEL(26)
2-682-457-01 2pcs

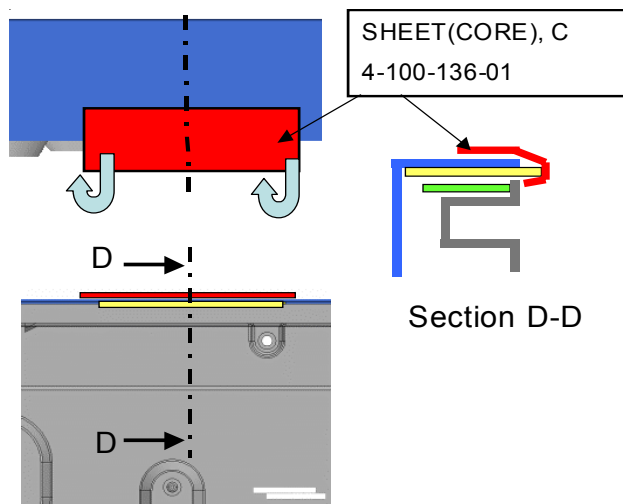
(Left and Right side are Symmetric)
Detail is shown below.

Detail A

① Insulating Sheets, 3-290-717-01, must be inserted between the top and bottom chassis of the panel as shown below.

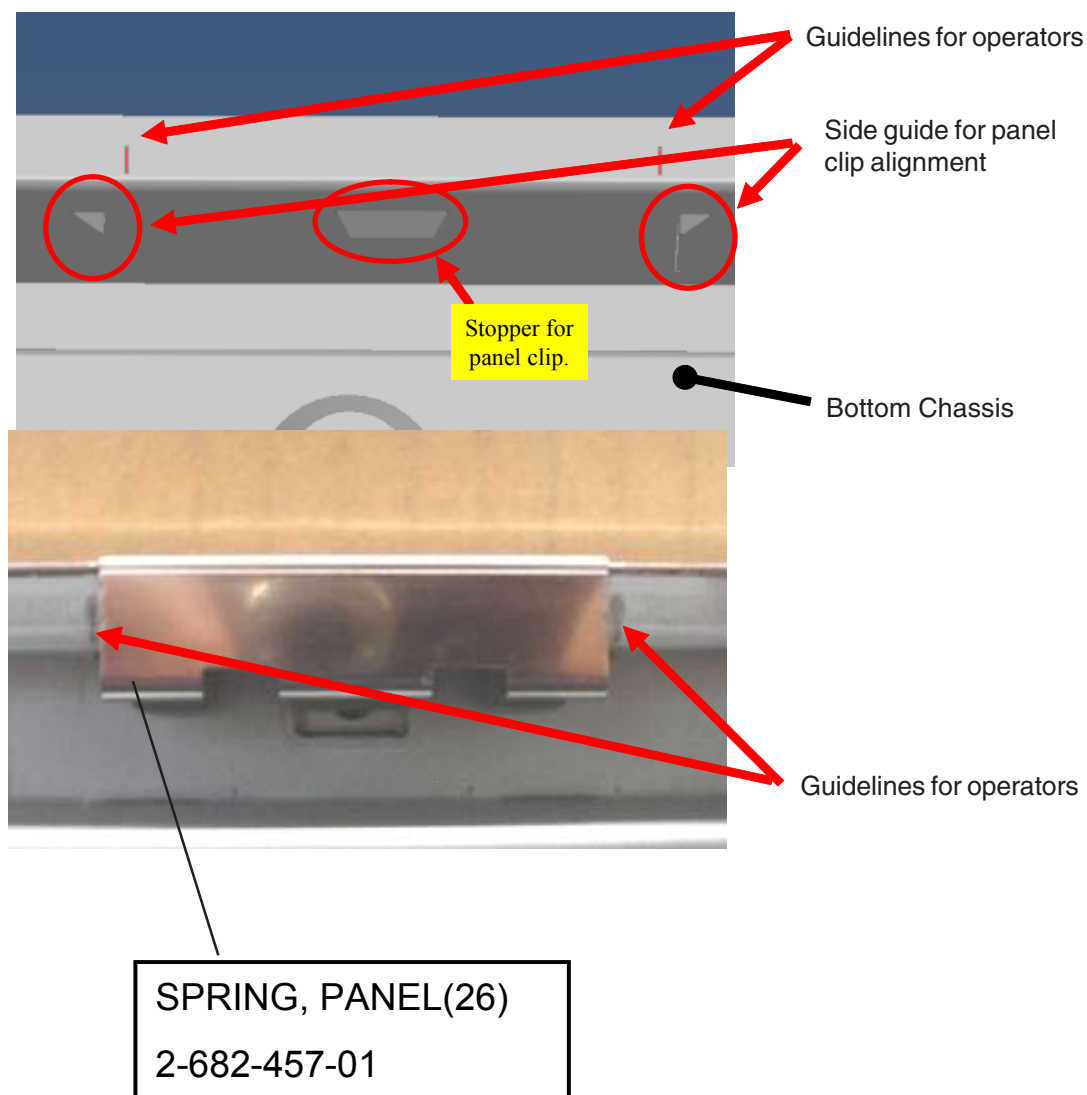


② Sheet (Core), C, 4-100-136-01, must be fitted as shown below and fixed with adhesive to prevent movement.



Detail B

- ① Fit Bspring, Panel(26), 2-682-457-01, as shown in the photograph.



Using the guide line stamp on the back fit clip all the way to the end.

Note: When replacing the panel ensure the wire dressing is replaced exactly as it was before dismantling the TV set.

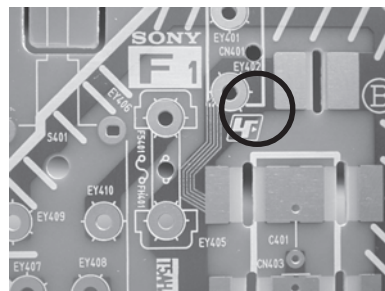
CAUTION

Lead Free Soldered Boards

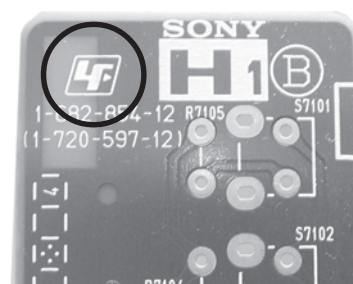
The circuit boards used in these models have been processed using Lead Free Solder. The boards are identified by the LF logo located close to the board designation e.g. F1, H1 etc [see examples]. The servicing of these boards requires special precautions to be taken as outlined below.



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>

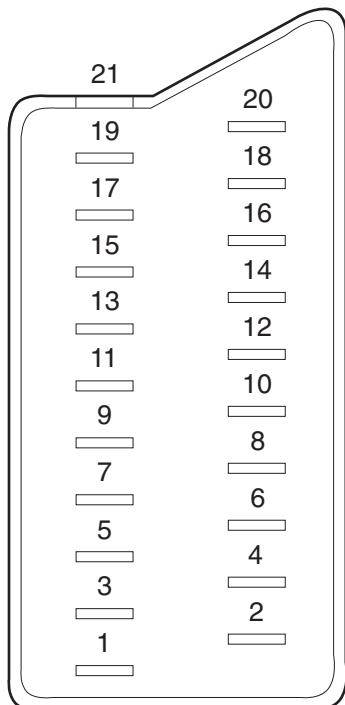
SPECIFICATIONS

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

| | | | |
|---|--|--|--|
| Panel System | LCD(Liquid Crystal Display) Panel | Sound Output | |
| | | Speakers | 2 x 10W (RMS) |
| Input/Output Terminals [REAR] | | General Specifications | |
| 1: 21-pin Euro connector (CENELEC standard) | Inputs for Audio and Video signals. Inputs for RGB. Outputs of TV Video and Audio signals. | Power Requirements | 220 - 240V |
| | | Power Consumption/ Standby | Approx 193W/0.3W (40 inches) Approx 238W/0.3W (46 inches) |
| 2: 21-pin Euro connector (CENELEC standard) | Inputs for Audio and Video signals. Inputs for RGB. Outputs of Video and Audio signals (Selectable). SmartLink interface. | Dimensions | Approx 981x692x265mm (40 inches with stand) Approx 981x643x265mm (40 inches without stand) Approx 1114x778x306mm (46 inches with stand) Approx 1114x730x306mm (46 inches without stand) |
| 3: Y, P _B /C _B , P _R /C _R | Supported formats: 1080p, 1080i, 720p, 576p, 576i, 480p, 480i Y: 1Vp-p, 75 ohms, 0.3V negative sync P _B /C _B : 0.7 Vp-p, 75 ohms P _B /C _B : 0.7 Vp-p, 75 ohms | | Weight |
| 3: Audio Input | Phono Jacks: 500mVrms, Impedance: 47Kohms | Supplied Accessories | RM-ED009 Remote Commander (1) IEC designated R06 battery (2) Mains lead (1) Coaxial cable (1) Support belt (1) and screws (2) |
| 4,5: HDMI Inputs | Video: 1080/24p, 1080p, 1080i,720p, 576p, 576i, 480p, 480i Audio: Two channel linear PCM Analogue audio input: 500mVrms, 47Kohms (HDMI IN 5 only) | Other Features | High Resolution FHD 16:9 LCD Panel, Live colour creation, Bravia Engine, S-Force Front Surround / Digital Amplifier, 2 HDMI inputs, PC input. |
| Audio output | Phono Jacks: Variable or Fixed | | |
| PC Input | Video: 15 Pin D Sub Connector Audio: Stereo Mini jack | | |
| CAM | Conditional Access Module | | |
| Input/Output Terminals [SIDE] | | Remote control system : Infrared control | |
| Headphone jack | Stereo mini jack | Power requirements | 3V dc 2 batteries IEC designation R06 (size AA) |
| 6: Audio input | Phono jacks | | |
| 6: Video input | Phono jack | | |
| 6: 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 Output impedance : Less than 1kohm* |
| 2 | ○ | ○ | Audio input B (right) | Standard level : 0.5V rms Output impedance : More than 10kohm* |
| 3 | ○ | ○ | Audio output A (left) | Standard level : 0.5V rms Output impedance : Less than 1kohm* |
| 4 | ○ | ○ | Ground (audio) | |
| 5 | ○ | ○ | Ground (blue) | |
| 6 | ○ | ○ | Audio input A (left) | Standard level : 0.5V rms 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 Low state (0-2V) : TV mode Input impedance : More than 10K ohms 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) 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

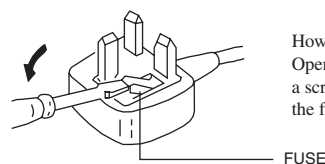
UK PLUG WARNING

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.

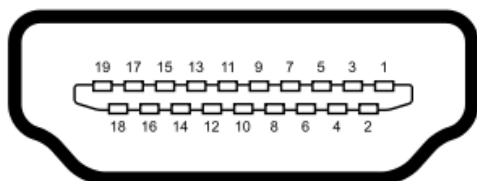
IF THE PLUG SUPPLIED WITH THIS APPLIANCE IS NOT SUITABLE FOR THE OUTLET SOCKETS IN YOUR HOME, IT SHOULD BE CUT OFF AND AN APPROPRIATE PLUG FITTED. THE PLUG SEVERED FROM THE MAINS LEAD MUST BE DESTROYED AS A PLUG WITH BARED WIRES IS DANGEROUS IF ENGAGED IN A LIVE SOCKET.

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.



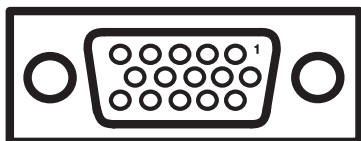
How to replace the fuse.
Open the fuse compartment with a screwdriver blade and replace the fuse.

HDMI Connector



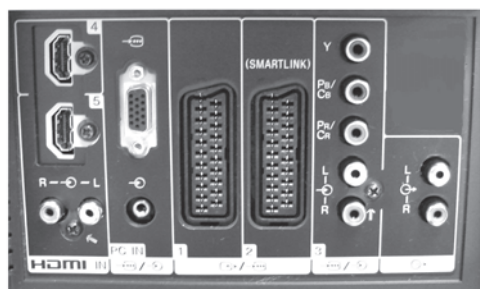
| Pin No | Signal Assignment | Pin No | Signal Assignment |
|--------|-------------------|--------|---------------------------|
| 1 | TMDS Data2+ | 11 | TMDS Clock Shield |
| 2 | TMDS Data2 Shield | 12 | TMDS Clock- |
| 3 | TMDS Data2- | 13 | CEC |
| 4 | TMDS Data1+ | 14 | Reserved (N.C. on device) |
| 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

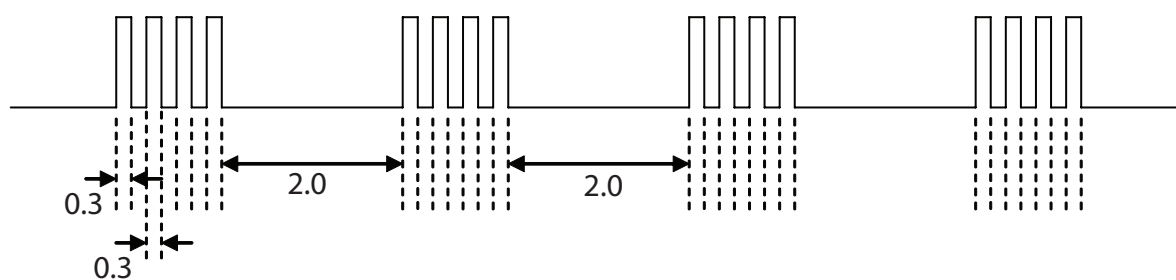
| S Video socket pin configuration | | |
|----------------------------------|--------------------|---|
| Pin No | Signal | Signal Level |
| 1 | Ground | - |
| 2 | Ground | - |
| 3 | Y (S signal) input | 1V+/- 3dB 75ohm, positive Sync. 0.3V -3 +10dB |
| 4 | C (S signal) input | 0.3V+/- 3dB 75ohm, positive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

WAX3F SELF DIAGNOSTIC SOFTWARE

The identification of errors within the WAX3F 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

| Monitoring Items | Number of Flashes of Red LED |
|---------------------------------|------------------------------|
| Main Power Supply Voltage Error | 2 |
| DC_ALERT1 | 3 |
| DC_ALERT2 | 4 |
| DC_ALERT3 | 5 |
| Backlight Error | 6 |
| Internal Temperature Error | 7 |
| Audio Error | 8 |
| Fan Error (Not Used) | 9 |
| Digital FE Error | 10 |
| Trident Error | 11 |
| HFR Error (Not Used) | 12 |
| Balancer Error | 13 |
| T-CON Error | 14 |



The figure above illustrates the LED display of DC_ALERT2.

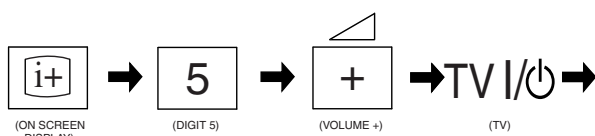
Flashing is repeated in cycles of 0.3sec for the specified times, and, after the 2sec off period, the flashing is again repeated for the same time period. Note that the 2sec off period is fixed regardless of the error.

SECTION 3 SET-UP ADJUSTMENTS

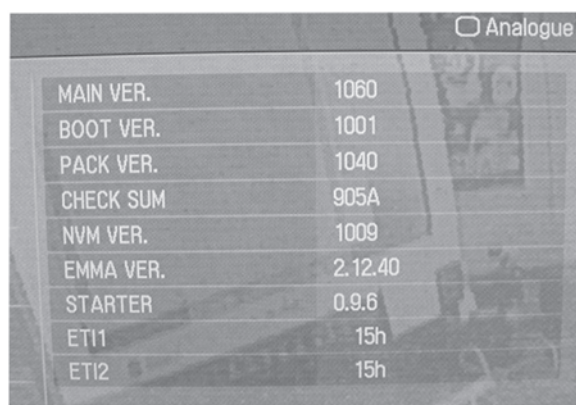
3-1. How to enter Service Mode

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

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.



3. The following menu will then appear on the screen.



4. Move to the relevant command 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.

3-2. Signal Level Adjustment

3-2-1. Set up of AD calibration¹ adjustment for terrestrial analog.

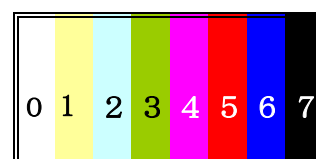
The following adjustments are done via ECS.

1. Send ECS_ADJUST_LEVEL_SETTING_INIT command.
2. Set: SREG_NR = 3 (High), HREG_P4_CVD2_85[2:0] = 0 and ADJ_COLOR_PAL = 5.
3. Set the following registration items.

| Screen Size | 40" | 46" |
|-----------------------|-----|-----|
| SREG_TARGET_Y_RF | 165 | 165 |
| SREG_TCD3_CONT_PAL_RF | 128 | 128 |
| SREG_TCD3_SAT_PAL_RF | 128 | 128 |
| SREG_TCD3_HUE_PAL_RF | 128 | 128 |

3-2-2. Y signal calibration¹ adjustment for terrestrial analog.

1. Input PAL colour bar 75%Y, 75%C via terrestrial input.



2. Send ECS_ADJUST_TCD3_CONT_RF command.
3. Read the value of S-REG_APL_LUMA via ECS. Confirming that the value is within spec of the table below.

| AD-ADJUST RF SPEC | SPEC |
|-------------------------|--------------------|
| Reference register name | SREG_TARGET_Y_RF±2 |
| S-REG_APL_LUMA | |

3-2-3. C signal calibration¹ adjustment for terrestrial analog.

1. Send ECS_ADJUST_TCD3_HUE_RF command.
2. Read SREG_AVE_VAL_B_AREA0 via ECS.
(READ_AREA = 0).
3. Read SREG_AVE_VAL_B_AREA6 via ECS.
(READ_AREA = 6).
4. Confirm that 8 bits of MSB of item number 2) and 3) are within spec of the table below.

| Reference Item | Spec. |
|------------------------------------|-------|
| SREG_AVE_VAL_B_AREA* difference | ±2 |

- Read SREG_TCD3_SATURATION via ECS.
- Restore the original value. SREG_NR = 4 (Auto).
- Send ECS command ADJUST_LEVEL_SETTING_CLR.

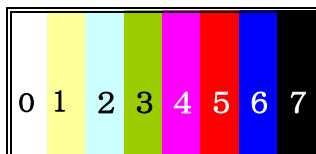
3-2-4. Set up of AD calibration¹ adjustment for video.

- Send ECS_ADJUST_LEVEL_SETTING_INIT command.
- Set SREG_NR = 1 (Low), HREG_P4_CVD2_85[2:0] = 0 and SREG_ADJ_COLOR_PAL = 5.
- Set the following registration items.

| Screen Size | 40" | 46" |
|----------------------|-----|-----|
| SREG_TARGET_Y_V | 165 | 165 |
| SREG_TCD3_CONT_PAL_V | 128 | 128 |
| SREG_TCD3_SAT_PAL_V | 128 | 128 |
| SREG_TCD3_HUE_PAL_V | 128 | 128 |

3-2-5. Y signal calibration¹ adjustment for PAL video.

- Input PAL colour bar 75%Y, 75%C via AV1 input.

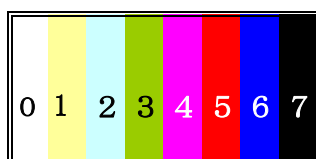


- Send ECS_ADJUST_TCD3_CONT_V command.
- Read the value of SREG:APL_LUMA via ECS. Confirming that the value is within spec of the table below.

| AD-Adjust Video Spec. | Spec. |
|-------------------------|-------------------|
| Reference register name | SREG_TARGET_Y_V±2 |
| SREG_APL_LUMA | |

3-2-6. C signal calibration¹ adjustment for PAL video.

- Input PAL colour bar 75%Y, 75%C via AV1 input.



- Send ECS_ADJUST_TCD3_HUE_V command.
- Read SREG_AVE_VAL_B_AREA0 via ECS (READ_AREA = 0).

- Read SREG_AVE_VAL_B_AREA6 via ECS (READ_AREA = 6).
- Confirm that 8 bits of MSB of item number 3) and 4) are within spec of the table below.

| Reference Item | Spec. |
|------------------------------------|-------|
| SREG_AVE_VAL_B_AREA* difference | ±2 |

- Restore original value. SREG_NR = 2 (Mid).
- Send ECS command ADJUST_LEVEL_SETTING_CLR.

3-3. Gamma Adjustment

The following adjustments are done via ECS.

Note: Before Gamma adjustment can begin the set needs 20 minutes aging with an ambient temperature between 22 to 28 degrees centigrade.

3-3-1. Preparation before Gamma Adjustment

- Set SREG_BL_MANU<2> = 1.
- Set SREG_MUTE_DISPLAY = 0.
- Set SREG_BL_GAIN = 255.
- Send ECS command OSD_OFF.
- Send ECS command CSC_BYPASS_INIT_SET.
- Wait for successful retrieval.
- Set SREG_BRIGHT = 100(max).
- Set SREG_ECO_MODE = 0(Standard).
- Set SREG_TEST_G_LEVEL = 255.
- Set SREG_GAMMA_EN<6> = 0(OFF).
- Measure 'maximum brightness'.
- Confirm 'maximum brightness' data over 410cd/m².
If the brightness is lower than 410cd/m² consider the panel as no good.

3-3-2. Set up mode for Gamma Adjustment

- Set SREG_BRIGHT = 50.
- Set SREG_GAMMA_EN<6> = 1 (On).
- Set SREG_COL_MTRX_IDX_OFF = 4.
- Set SREG_G_GAM_IDX_OFST = 15.

3-3-3. Set up Trident Internal SG and Brightness measurement

- Set up SREG_TEST_G_LEVEL = 204.
- Measure brightness A.
- Set up SREG_TEST_G_LEVEL = 102.
- Measure brightness B.
- Set up SREG_MEASURE_GAM_01 = (brightness B/brightness A)*10000.
- Send the ECS command: GAMMA_TBL_SEARCH_1.
- Set up SREG_TEST_G_LEVEL = 153.
- Measure brightness C.
- Set up SREG_MEASURE_GAM_02 = (brightness C/brightness A)*10000.
- Send the ECS command: GAMMA_TBL_SEARCH_02.

11. Wait for calculation in TV Micro.
(This calculation value is "A").
12. Calculate register SREG_G_GAM_IDX_OFST using the formula and tables below.

$$\text{SREG_G_GAM_IDX_OFST} = A - C$$

| Offset Value C | | | | |
|----------------|----------------------|-----------------------------|------------------------------|-----------------------|
| 40" | tmp75_temp =<9100 | 9100<tmp75_ temp=<10368 | 10368<tmp75_ _temp=11136 | 11136<tmp75_ _temp |
| | 3 | 2 | 1 | 0 |
| 46" | tmp75_temp =<9100 | 9100<tmp75_ _temp=<10496 | 10496<tmp75_ _temp=<11264 | 11264<tmp75_ _temp |
| | 3 | 2 | 1 | 0 |

13. Set SREG_G_GAM_IDX_OFST.

3-4. White Balance Adjustment

The following adjustments are done via ECS.

3-4-1. Set up mode for White Balance Adjustment

1. Set up SREG_COL_MTRX_IDX_OFF = 3.

3-4-2. White Balance of Colour Temperature "Cool"

1. Refer to the table below and apply offset. (For Cool mode).

| | tmp75_temp | 80IRE | | 50IRE | | 30IRE | | 20IRE | |
|-----|-------------------------|--------|---------|--------|---------|--------|---------|--------|---------|
| | | U | V | U | V | U | V | U | V |
| 40" | tmp75_temp=<9856 | 0.0019 | -0.0024 | 0.0018 | -0.0029 | 0.0012 | -0.0044 | 0.0008 | -0.0047 |
| | 9856<tmp75_temp=<10752 | 0.0013 | -0.0015 | 0.0012 | -0.0018 | 0.0009 | -0.0027 | 0.0006 | -0.0030 |
| | 10752<tmp75_temp=<11072 | 0.0006 | -0.0005 | 0.0006 | -0.0004 | 0.0005 | -0.0009 | 0.0002 | -0.0010 |
| | 11072<tmp75_temp | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 46" | tmp75_temp=<9856 | 0.0011 | -0.0019 | 0.0008 | -0.0023 | 0.0008 | -0.0020 | 0.0007 | -0.0018 |
| | 9856<tmp75_temp=<10752 | 0.0005 | -0.0009 | 0.0004 | -0.0011 | 0.0004 | -0.0009 | 0.0004 | -0.0008 |
| | 10752<tmp75_temp=<11072 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

2. Set up SREG_COLOR_TEMP = 0 (Cool).
3. Set up SREG_TEST_G_LEVEL = 204 (80 IRE).
4. Adjust SREG_WB_GAM_R(B)05 chroma values so that they are within tolerance in the table below.

| | U | V | Tolerance |
|-----|--------|--------|-----------|
| 40" | 0.1915 | 0.4322 | <0.0008 |
| 46" | 0.1907 | 0.4312 | <0.0008 |

5. Set up SREG_TEST_G_LEVEL = 128 (50 IRE).
6. Adjust SREG_WB_GAM_R(B)04 chroma values so that they are within tolerance in the table below.

| | U | V | Tolerance |
|-----|--------|--------|-----------|
| 40" | 0.1905 | 0.4323 | <0.0008 |
| 46" | 0.1902 | 0.4314 | <0.0008 |

7. Set up SREG_TEST_G_LEVEL = 76 (30 IRE).
8. Adjust SREG_WB_GAM_R(B)03 chroma values so that they are within tolerance in the table below.

| | U | V | Tolerance |
|-----|--------|--------|----------------|
| 40" | 0.1917 | 0.4327 | 0.0008->0.0014 |
| 46" | 0.1906 | 0.4317 | 0.0008->0.0014 |

9. Set up SREG_TEST_G_LEVEL = 51 (20 IRE).
10. Adjust SREG_WB_GAM_R(B)02 chroma values so that they are within tolerance in the table below.

| | U | V | Tolerance |
|-----|--------|--------|----------------|
| 40" | 0.1912 | 0.4316 | 0.0008->0.0014 |
| 46" | 0.1905 | 0.4316 | 0.0008->0.0014 |

11. The value of WB_GAM_R(B)01 is determined by the following conditions.

a).For 40 inch models

- $WB_GAM_R01 = WB_GAM_R02 - (WB_GAM_R03 - WB_GAM_R02)$
- $WB_GAM_B01 = WB_GAM_B02 + \{(WB_GAM_B03 - WB_GAM_B02)\}/2$

a).For 46 inch models

- $WB_GAM_R01 = WB_GAM_R02 - (WB_GAM_R03 - WB_GAM_R02) \times 2$
- $WB_GAM_B01 = WB_GAM_B02 - (WB_GAM_B03 - WB_GAM_B02)$

12. The value of WB_GAM_R(B)06, WB_GAM_R(B)07 is determined by the following conditions.

a).For 40 inch models

- $WB_GAM_R06 = WB_GAM_R05 + \{(WB_GAM_R04 - WB_GAM_R05)\} / 2$
- $WB_GAM_B06 = WB_GAM_B05 - \{(WB_GAM_B04 - WB_GAM_B05)\} / 2$
- $WB_GAM_R07 = WB_GAM_R04$
- $WB_GAM_B07 = WB_GAM_B05 - (WB_GAM_B04 - WB_GAM_B05)$

a).For 46 inch models

- $WB_GAM_R06 = WB_GAM_R05 - \{(WB_GAM_R04 - WB_GAM_R05)\} / 2$
- $WB_GAM_B06 = WB_GAM_B05$
- $WB_GAM_R07 = WB_GAM_R05 - (WB_GAM_B04 - WB_GAM_B05)$
- $WB_GAM_B07 = WB_GAM_B05 - (WB_GAM_B04 - WB_GAM_B05)$

13. Send ECS command: WB_SAVE.

3-4-3. White Balance of Colour Temperature “Neutral”, “Warm 1” and “Warm 2”

The offset value for Color Temperature “Neutral”, “Warm 1”, and “Warm 2” is set in NVM Data as shown in the table below.

Note: The offset values in the table below have been applied from NVM version “TD1009E”. (PKG version is PKG1016).

| | 40" | | | 46" | | |
|-------------|---------|--------|--------|---------|--------|--------|
| | Neutral | Warm 1 | Warm 2 | Neutral | Warm 1 | Warm 2 |
| WB_B01_OFST | 119 | 119 | 99 | 123 | 117 | 99 |
| WB_B02_OFST | 113 | 104 | 74 | 114 | 104 | 82 |
| WB_B03_OFST | 107 | 89 | 49 | 105 | 91 | 65 |
| WB_B04_OFST | 111 | 97 | 66 | 108 | 94 | 71 |
| WB_B05_OFST | 101 | 79 | 49 | 99 | 76 | 46 |
| WB_B06_OFST | 98 | 74 | 41 | 94 | 67 | 33 |
| WB_B07_OFST | 91 | 61 | 32 | 90 | 58 | 21 |
| WB_R01_OFST | 129 | 128 | 140 | 130 | 126 | 135 |
| WB_R02_OFST | 130 | 127 | 138 | 130 | 127 | 134 |
| WB_R03_OFST | 131 | 126 | 141 | 129 | 126 | 137 |
| WB_R04_OFST | 129 | 128 | 134 | 127 | 126 | 137 |
| WB_R05_OFST | 129 | 128 | 137 | 129 | 125 | 136 |
| WB_R06_OFST | 129 | 128 | 139 | 130 | 125 | 135 |
| WB_R07_OFST | 129 | 128 | 140 | 130 | 125 | 135 |

No adjustment of this data is necessary as it is fixed during manufacture.

3-5. Panel Replacement

When replacing the panel please reset the gamma and white balance before performing W/B (See page 21, 3-4) for new panel.

3-6. Board Replacement

When replacing the ‘BE1F’ board please readjust the AD (See page 19, 3-2) and readjust the W/B (See page 21, 3-4).

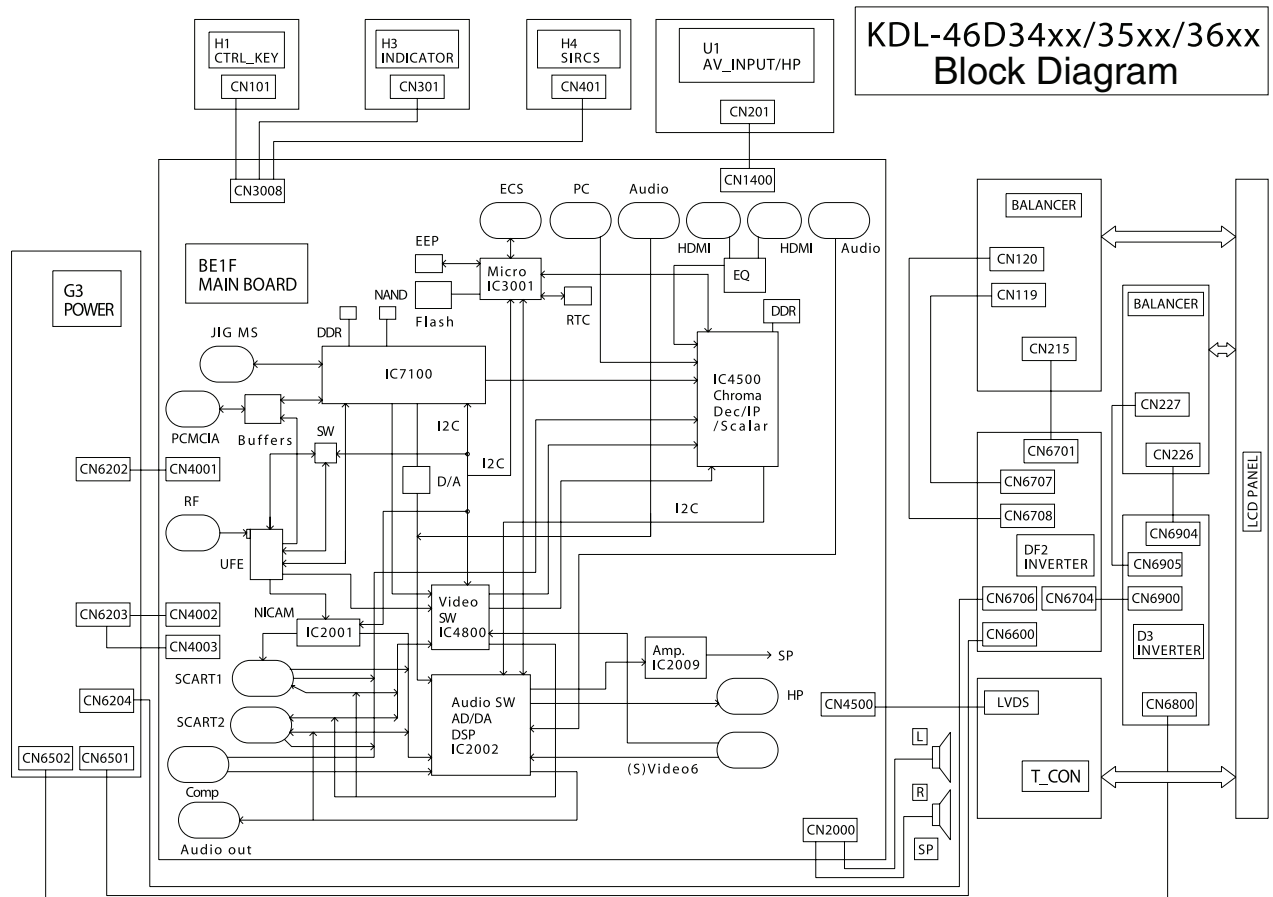
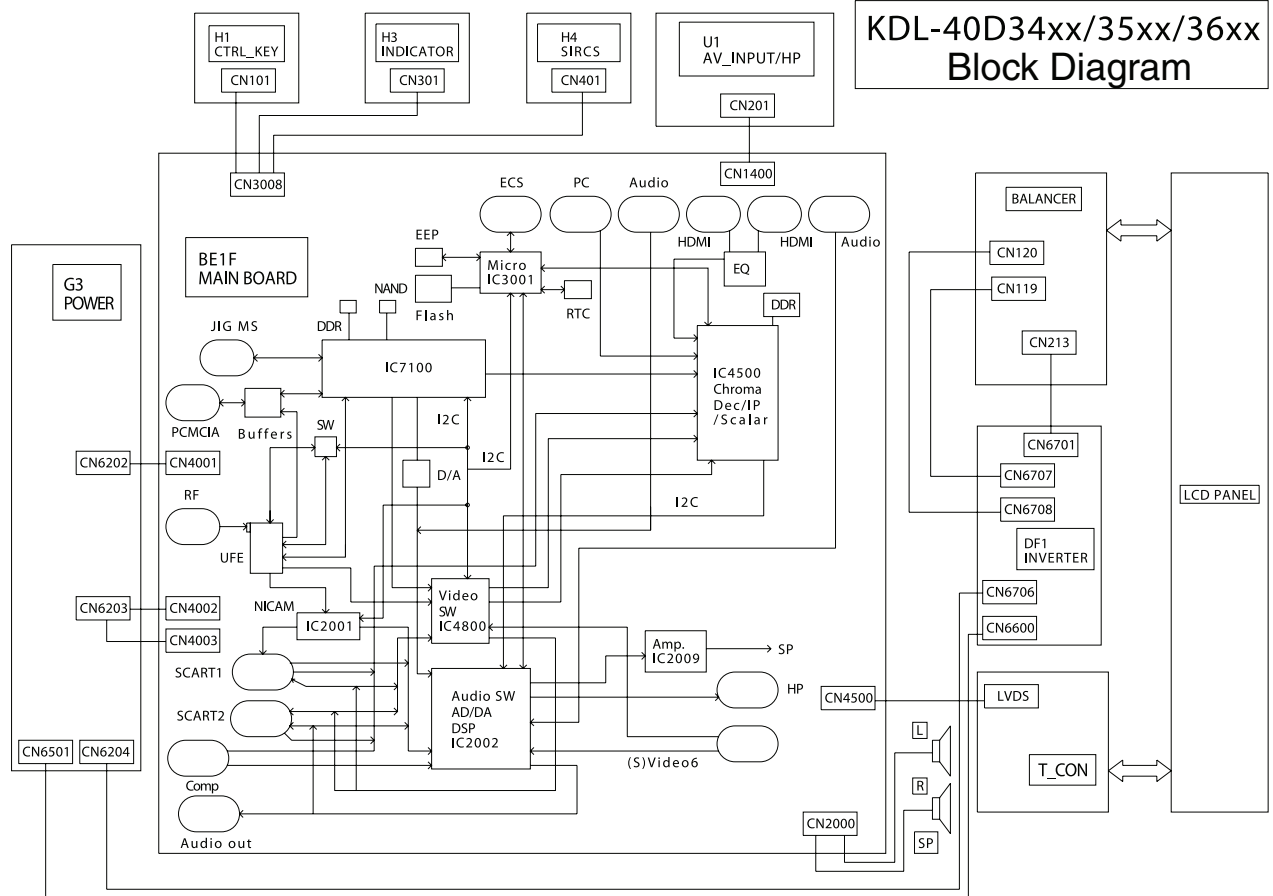
Note :

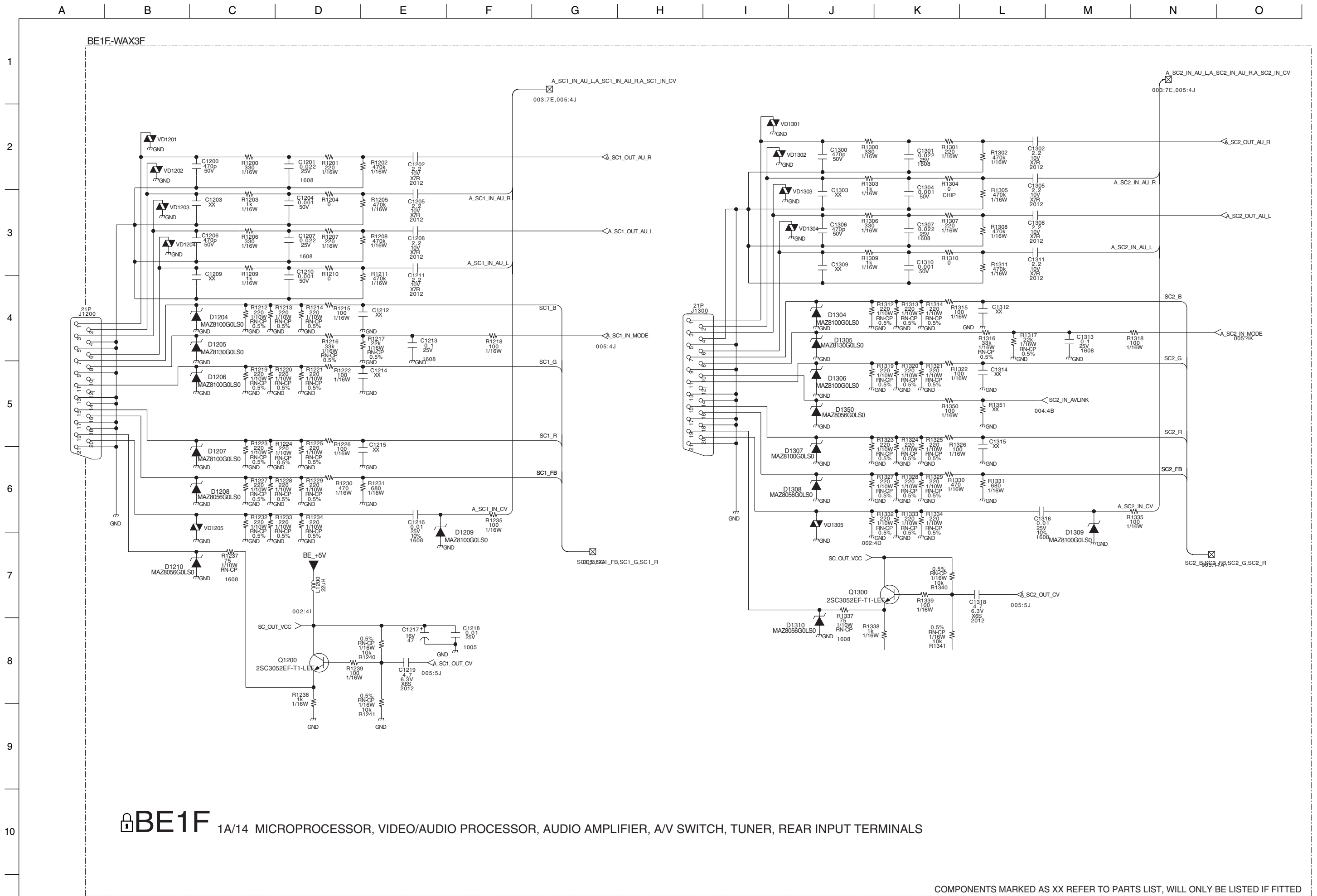
In the event of a ‘BE1F’ board being re-used in service, please ensure that the Serial number is cleared in the NVM.

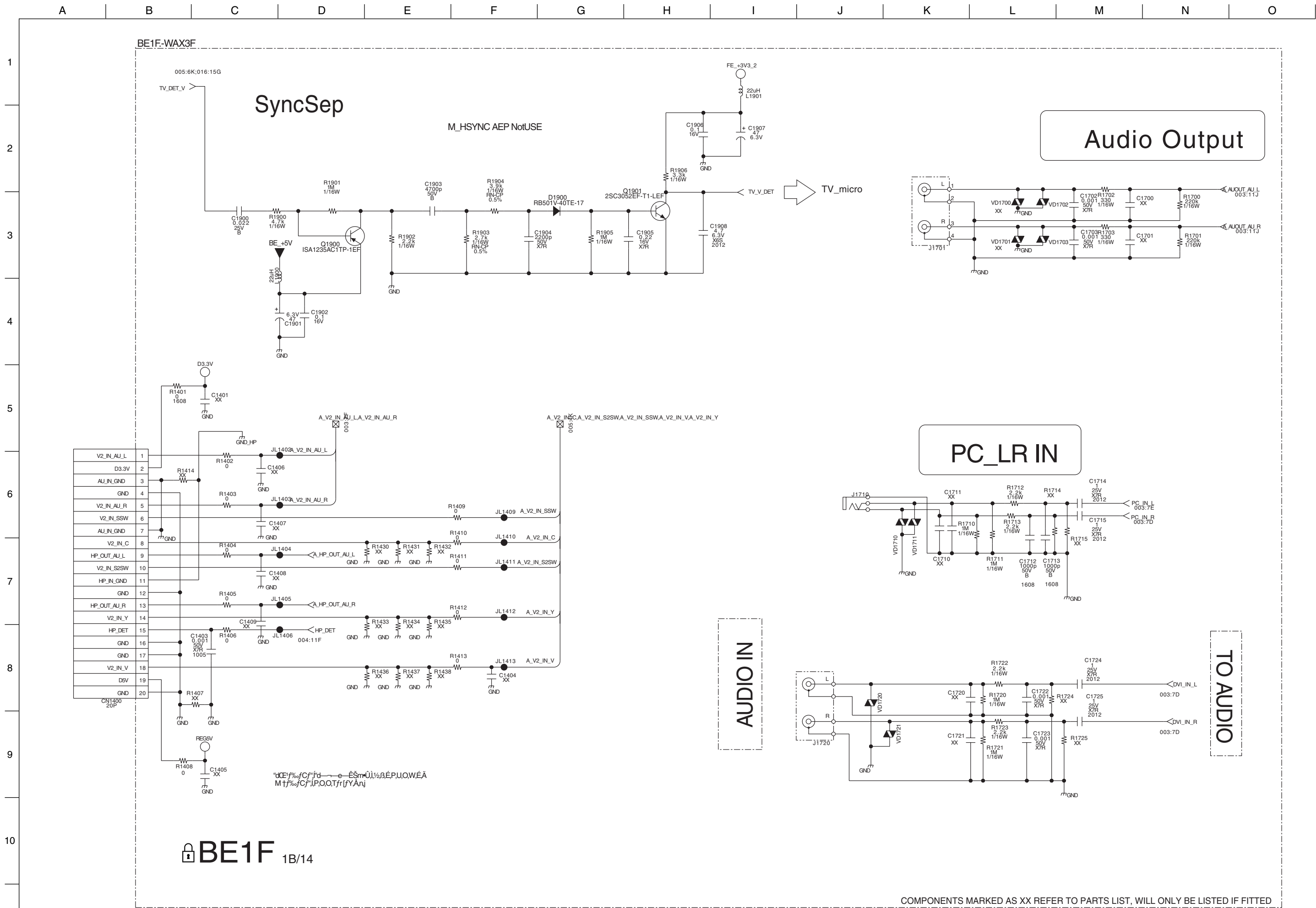
3-7. TT Modes

| | |
|----|---|
| 81 | Digital BER Display |
| 84 | TS CI Path Through |
| 91 | Disable software Download |
| 92 | TS CI Path Through With ReadSolomon Off |
| 93 | LNA Setting On/Off (Toggle) |

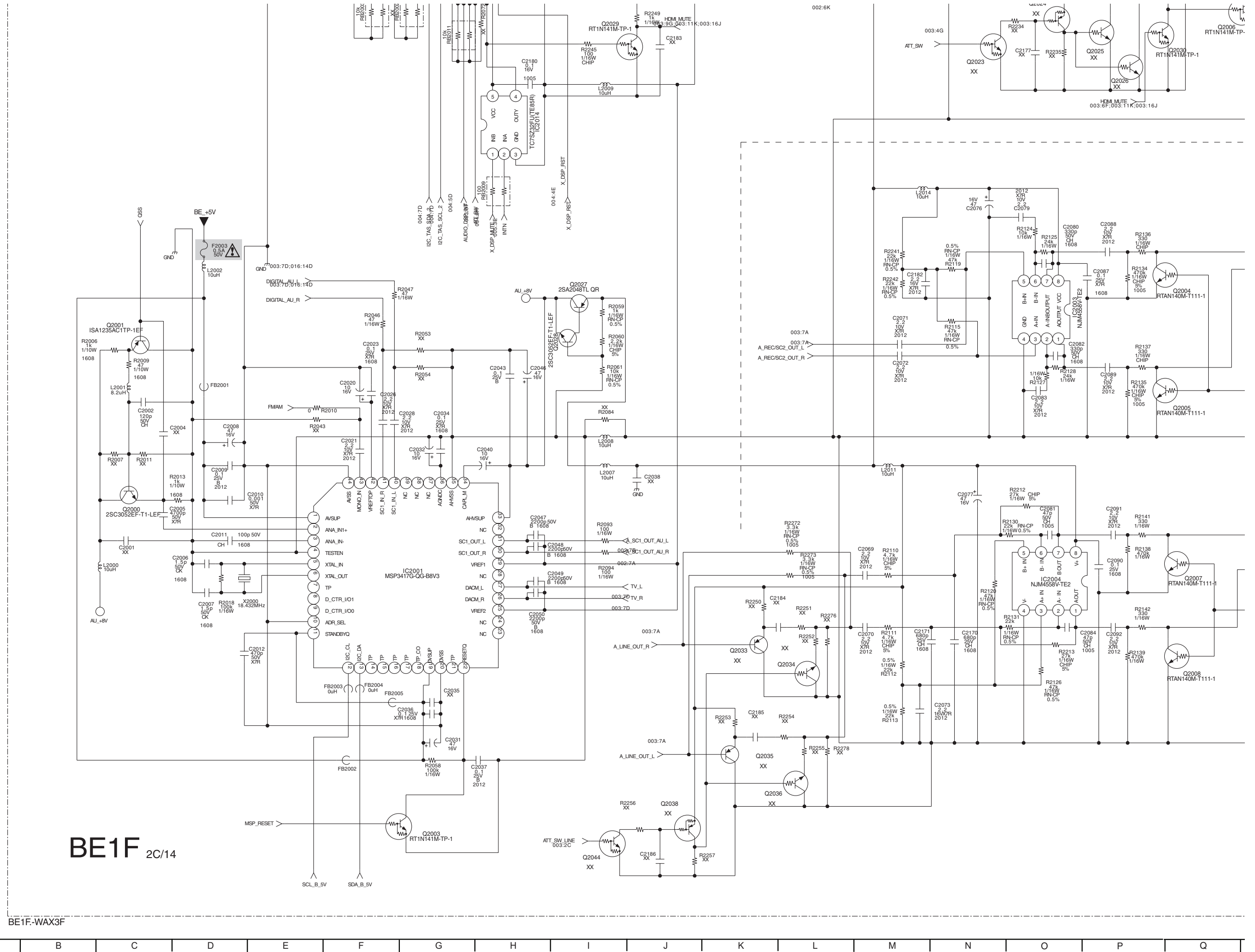
4-1. BLOCK DIAGRAMS

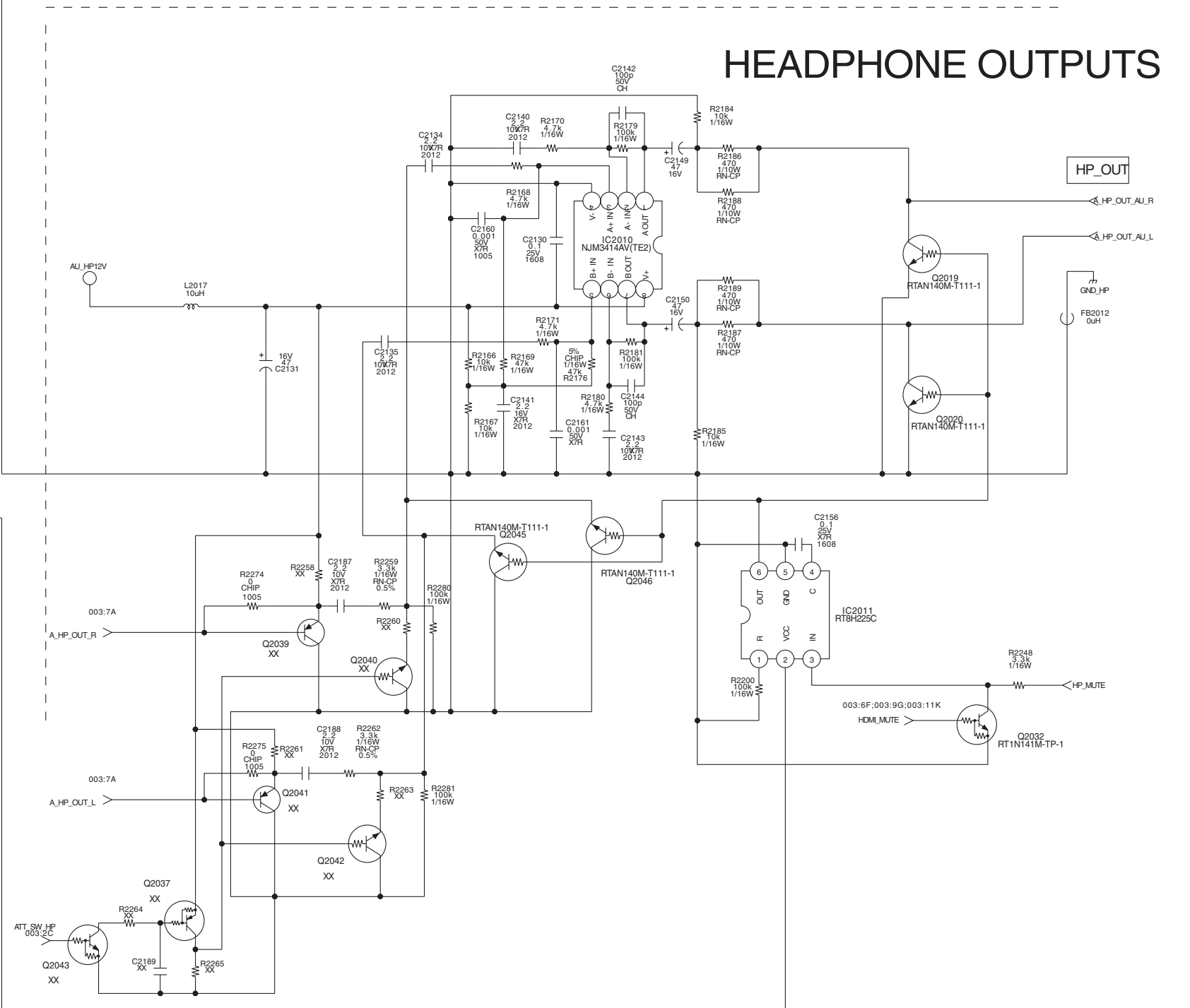
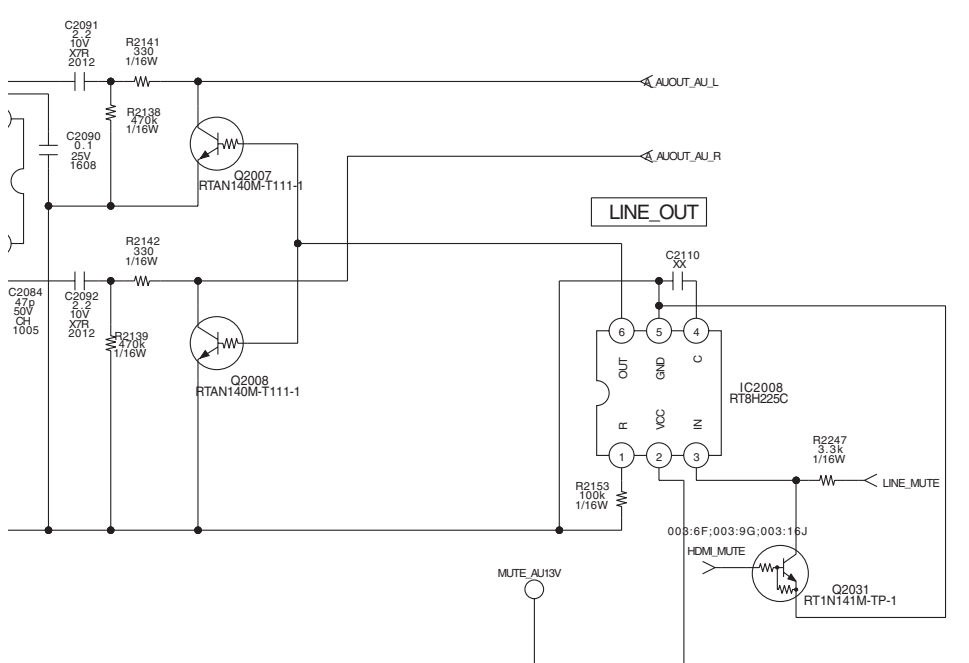
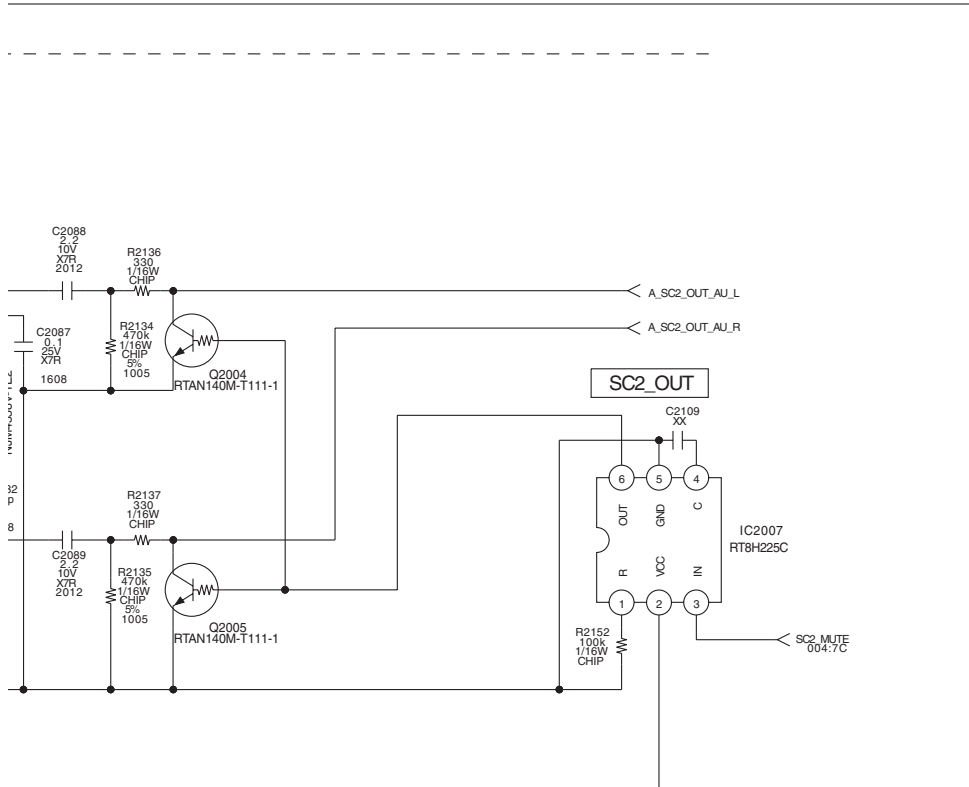
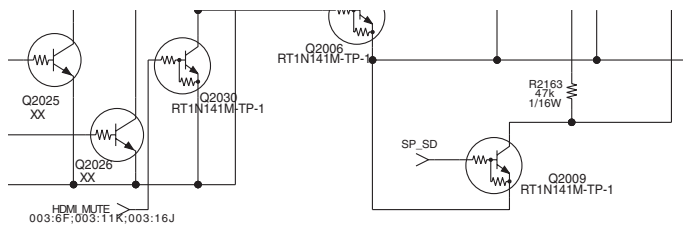










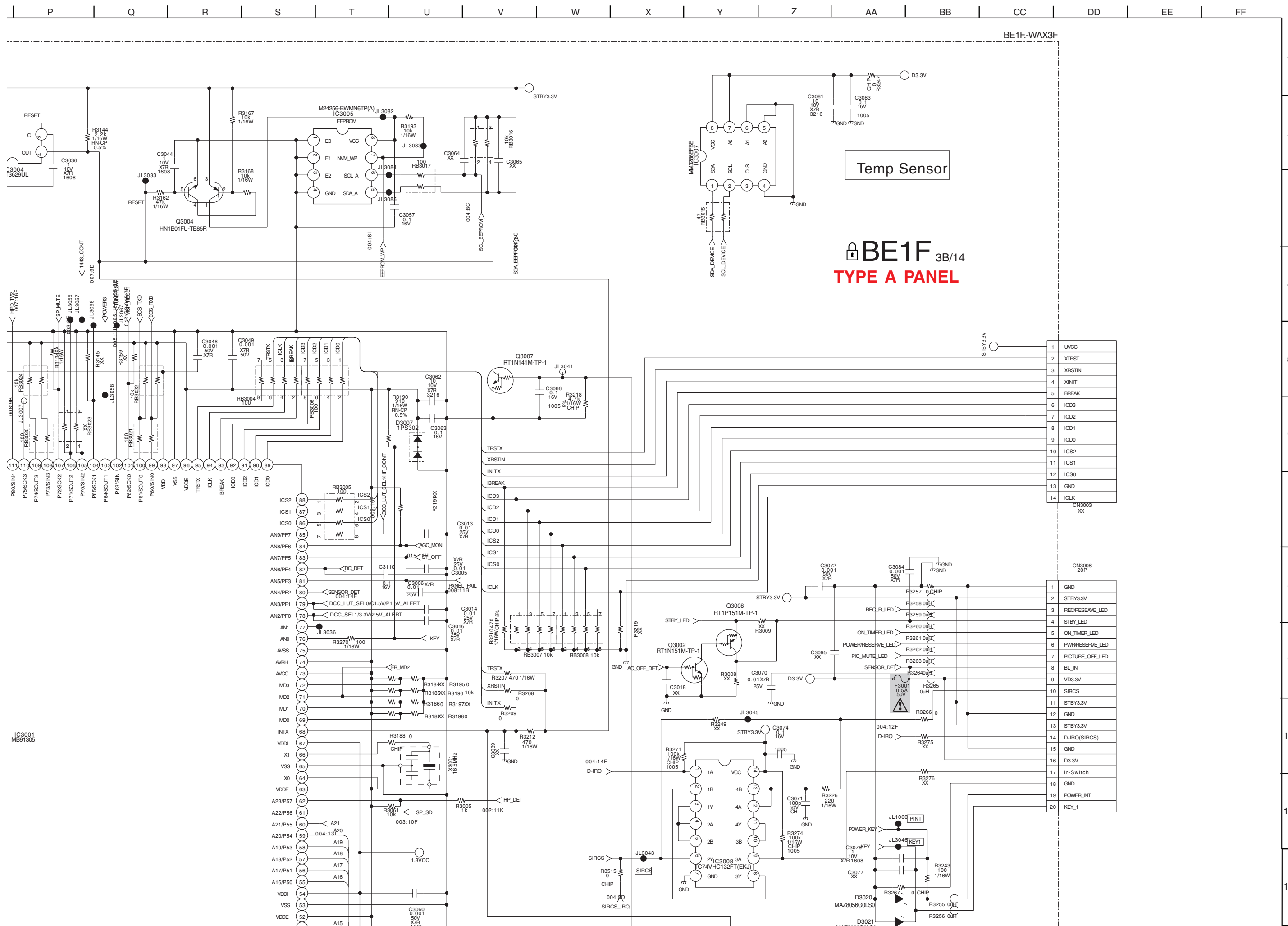


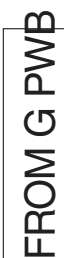
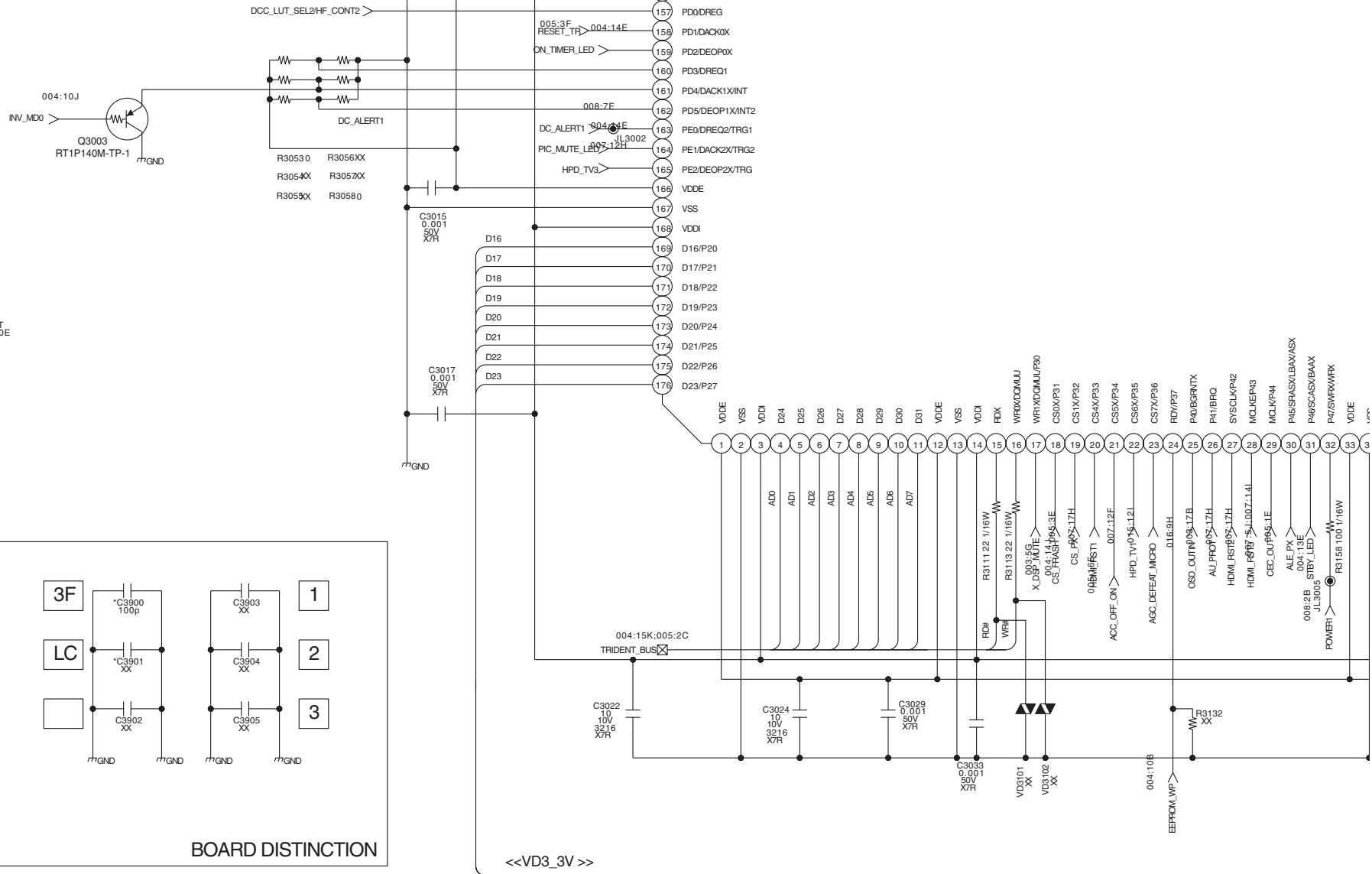
BE1F_{2D/14}

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

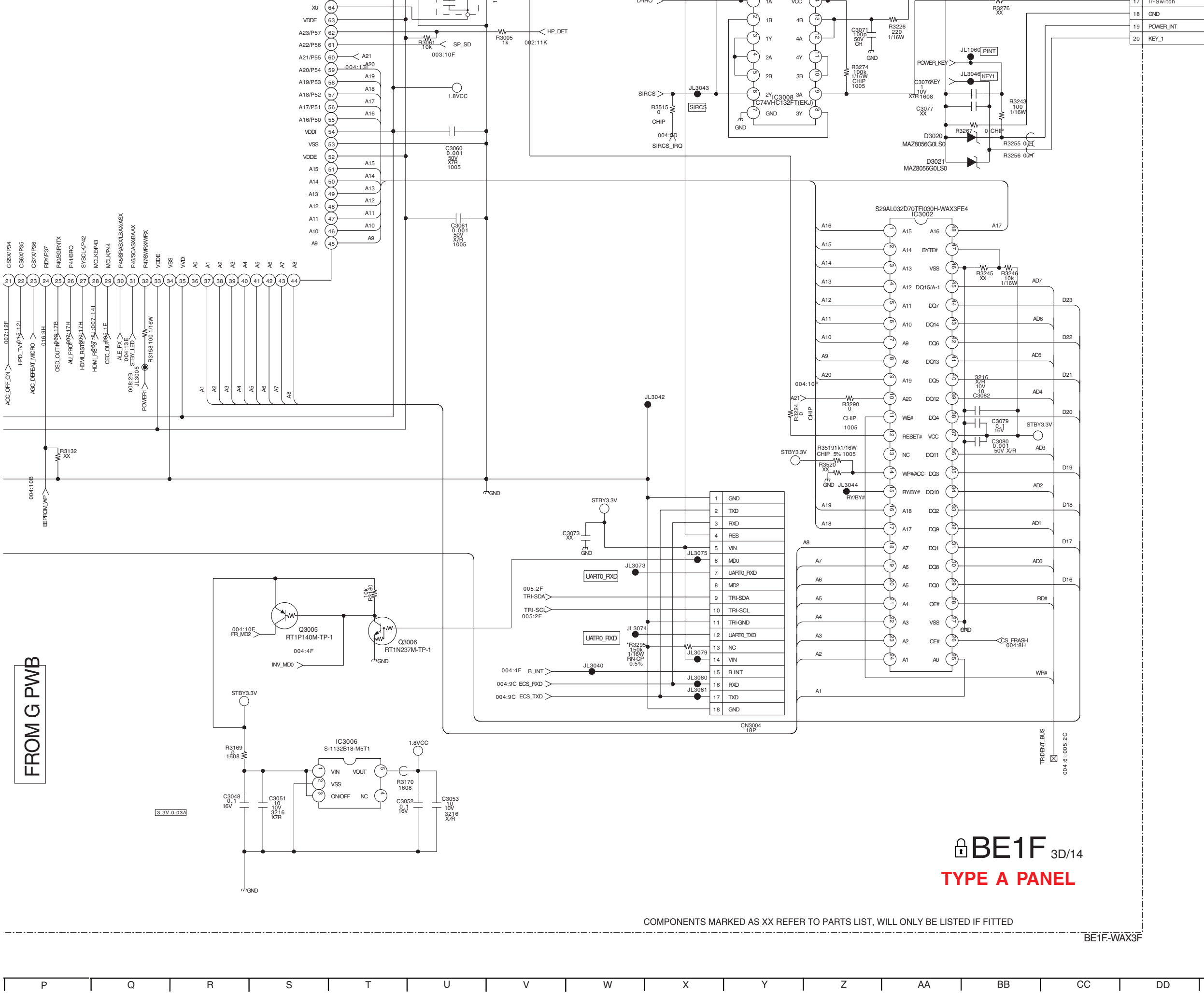
BE1F-WAX3F

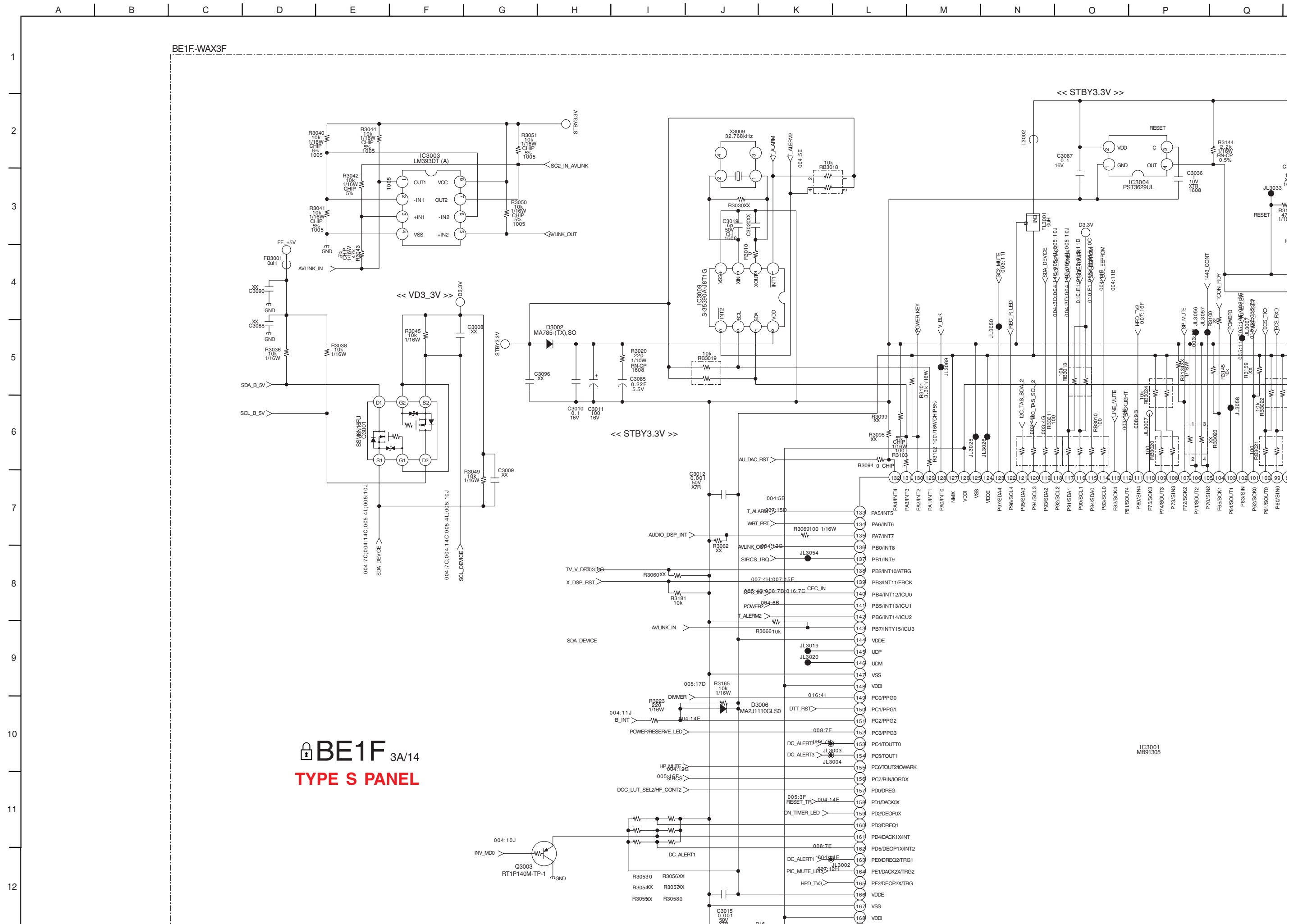
| | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|----|----|----|----|----|----|
| P | Q | R | S | T | U | V | W | X | Y | Z | AA | BB | CC | DD | EE | FF |
|---|---|---|---|---|---|---|---|---|---|---|----|----|----|----|----|----|



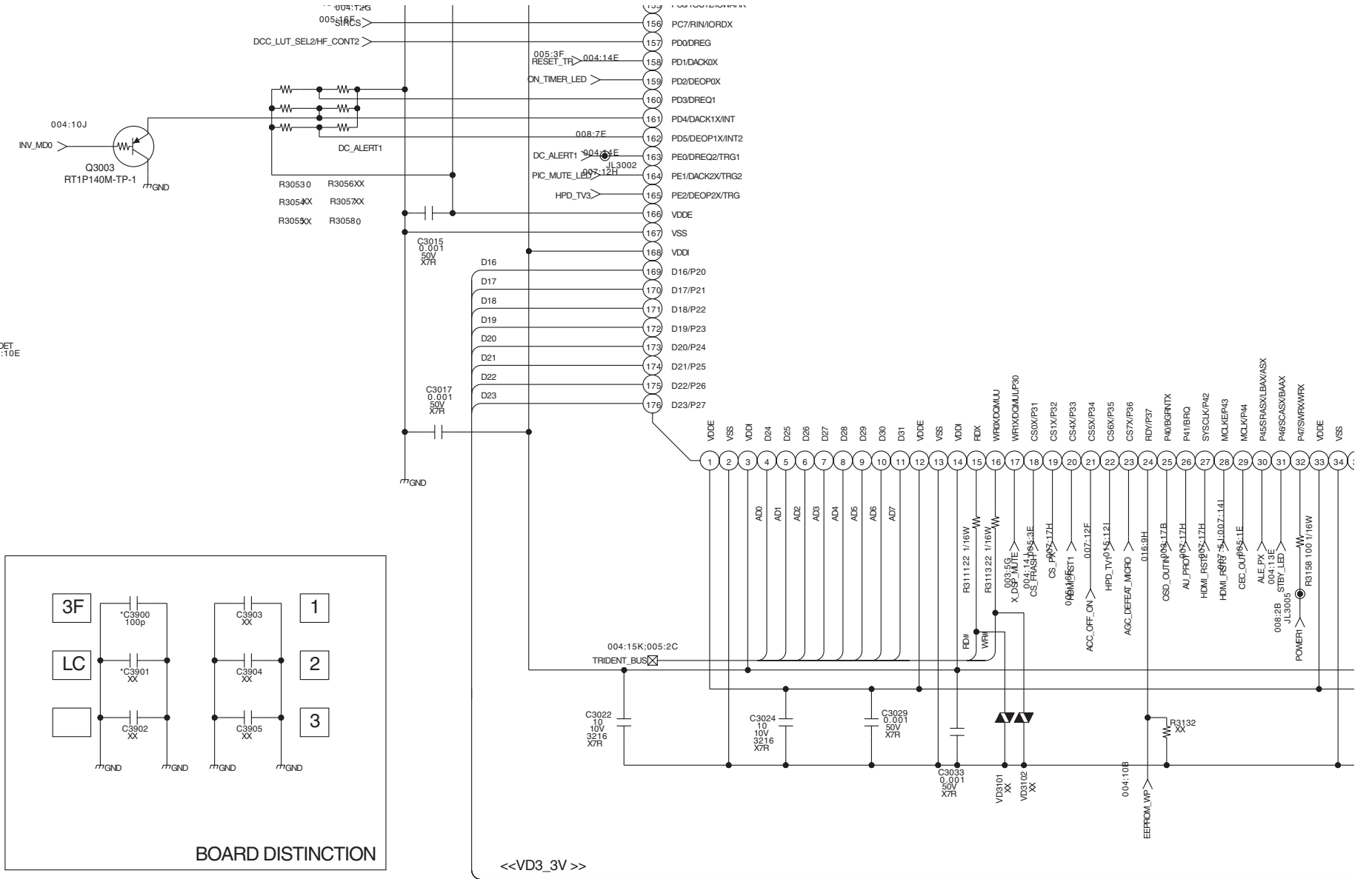


3.3V



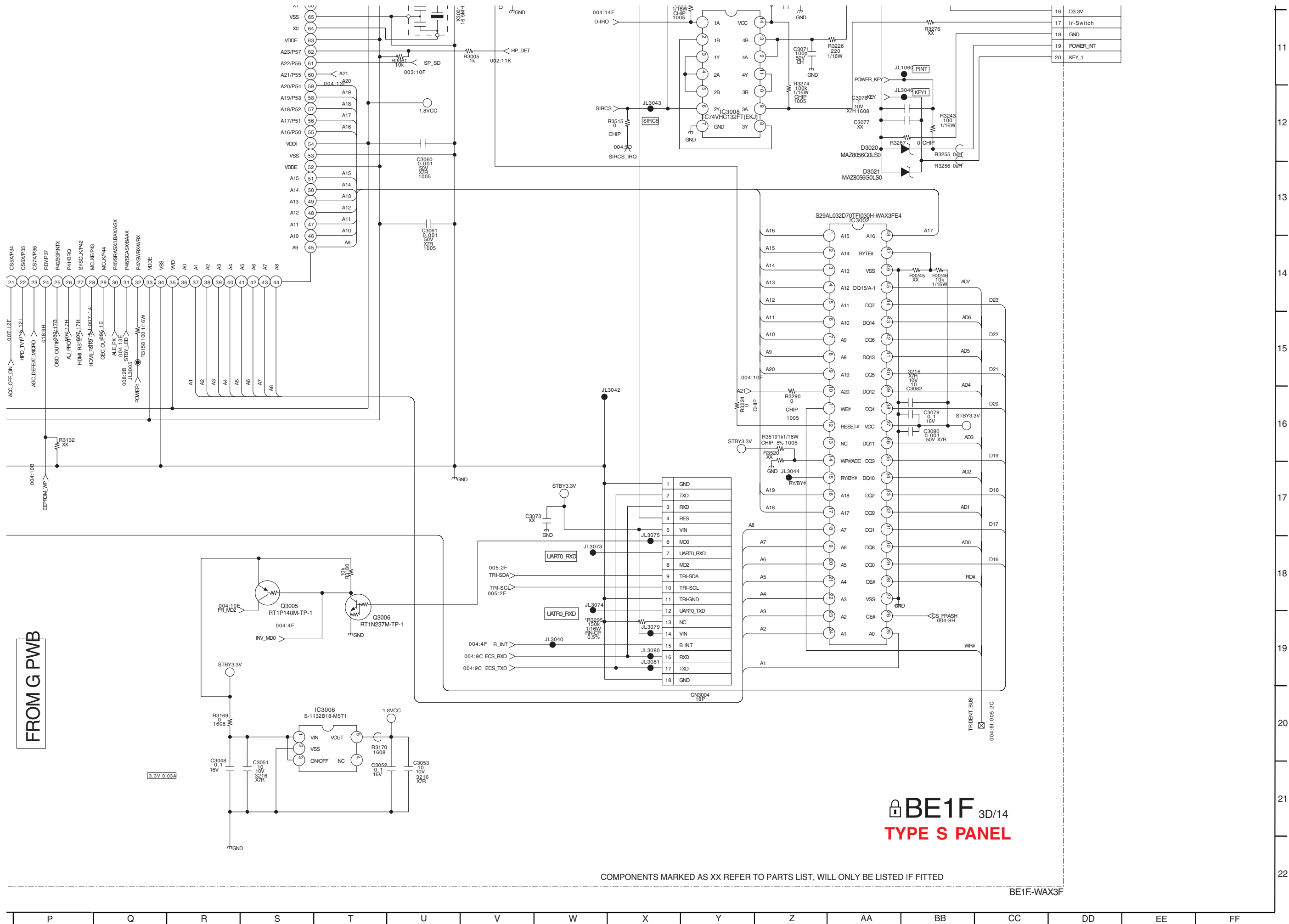


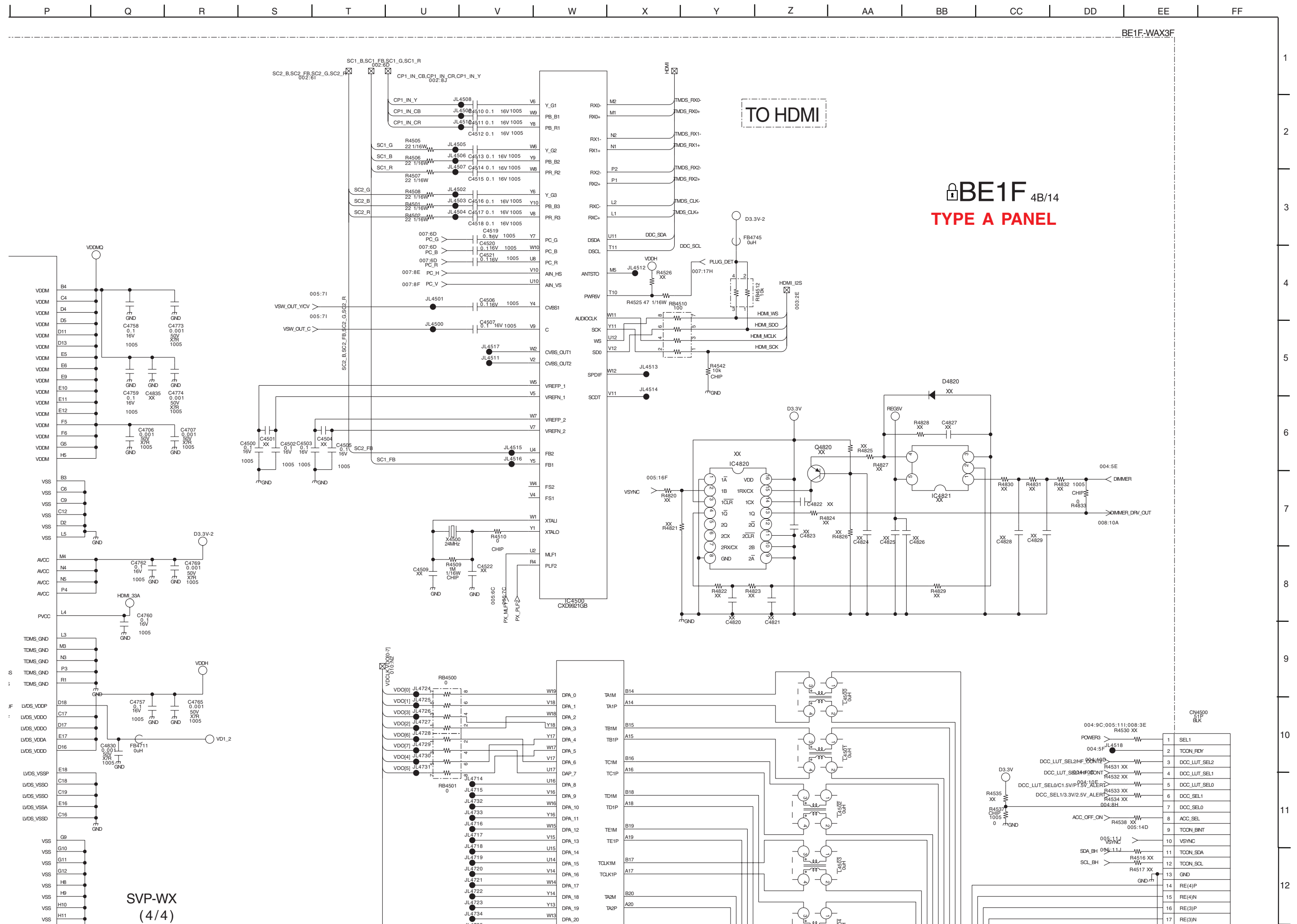
BE1F 3C/14
TYPE S PANEL

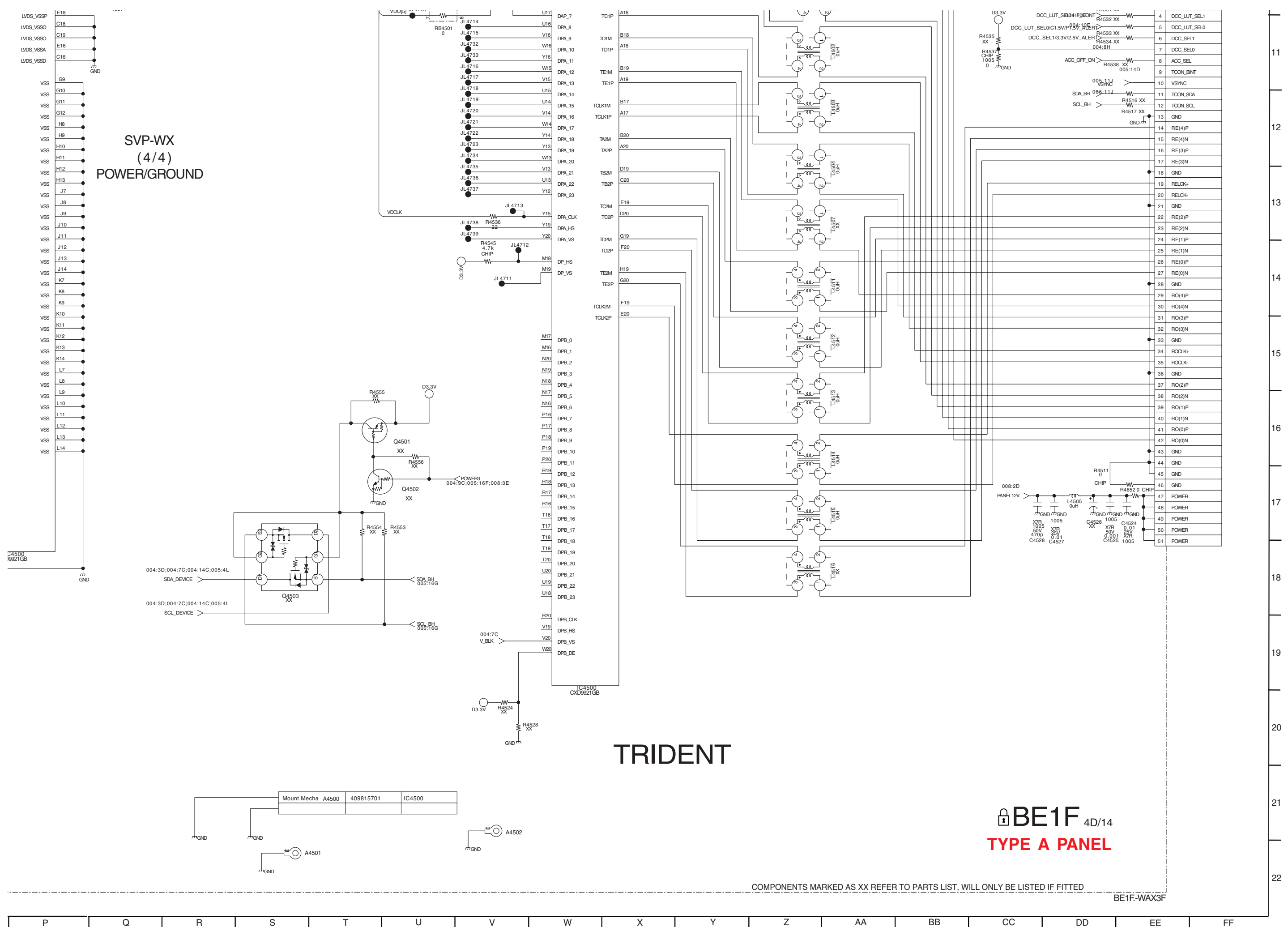


2007/09/20 11:20
[Nation]
WAX3-FHD WAX3-FHD-LC
C3900 100p XX
CH 50V
C3901 XX 100p
CH 50V
R3295 150k 39k
RN-CP 1/16W
RN-CP

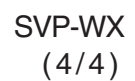
3.3V 0.0



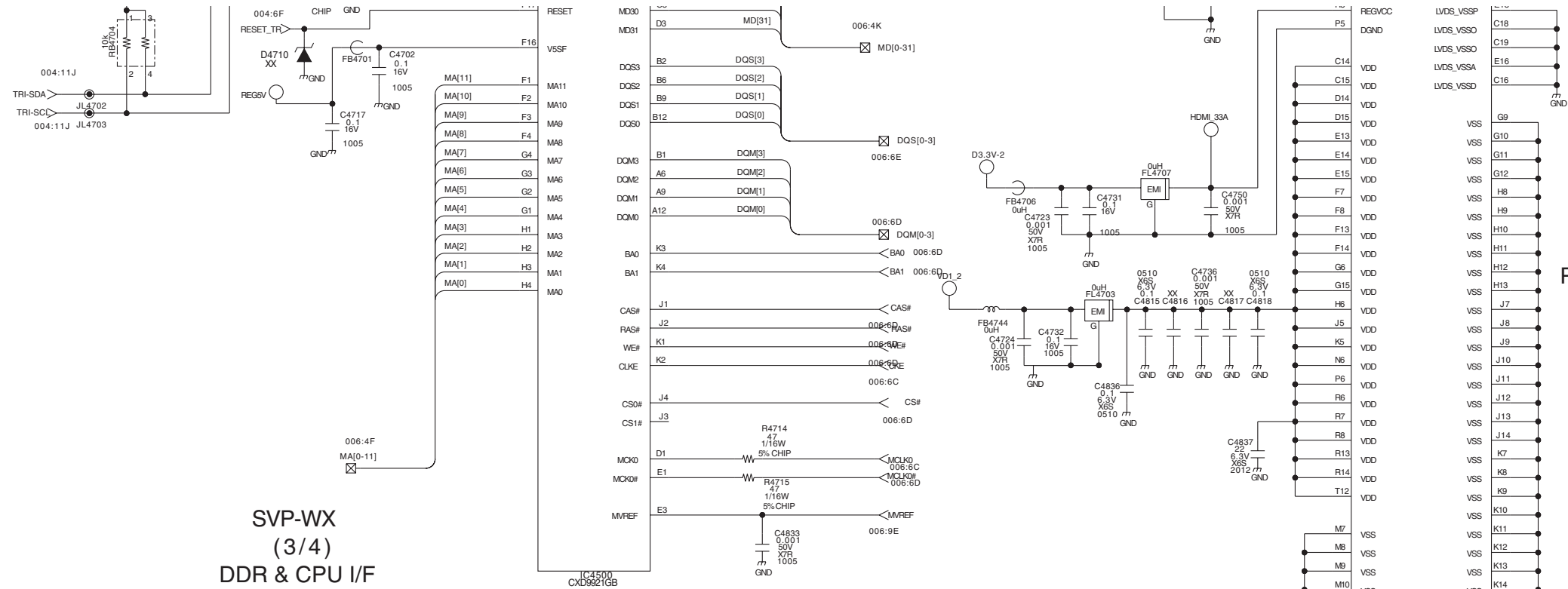




SVP-WX DDR & CPU I/F, POWER & GND



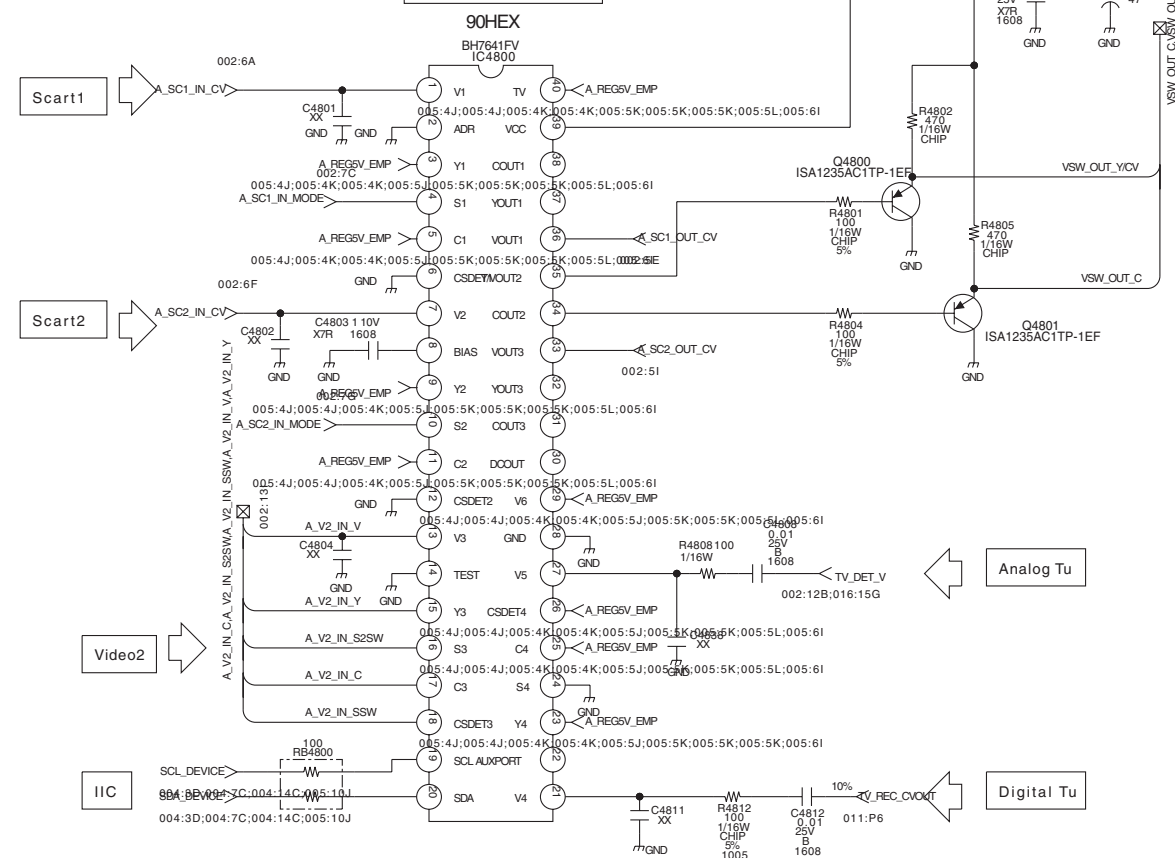




SVP-WX
(3/4)
DDR & CPU I/F

REF.4800~4899

VideoSW

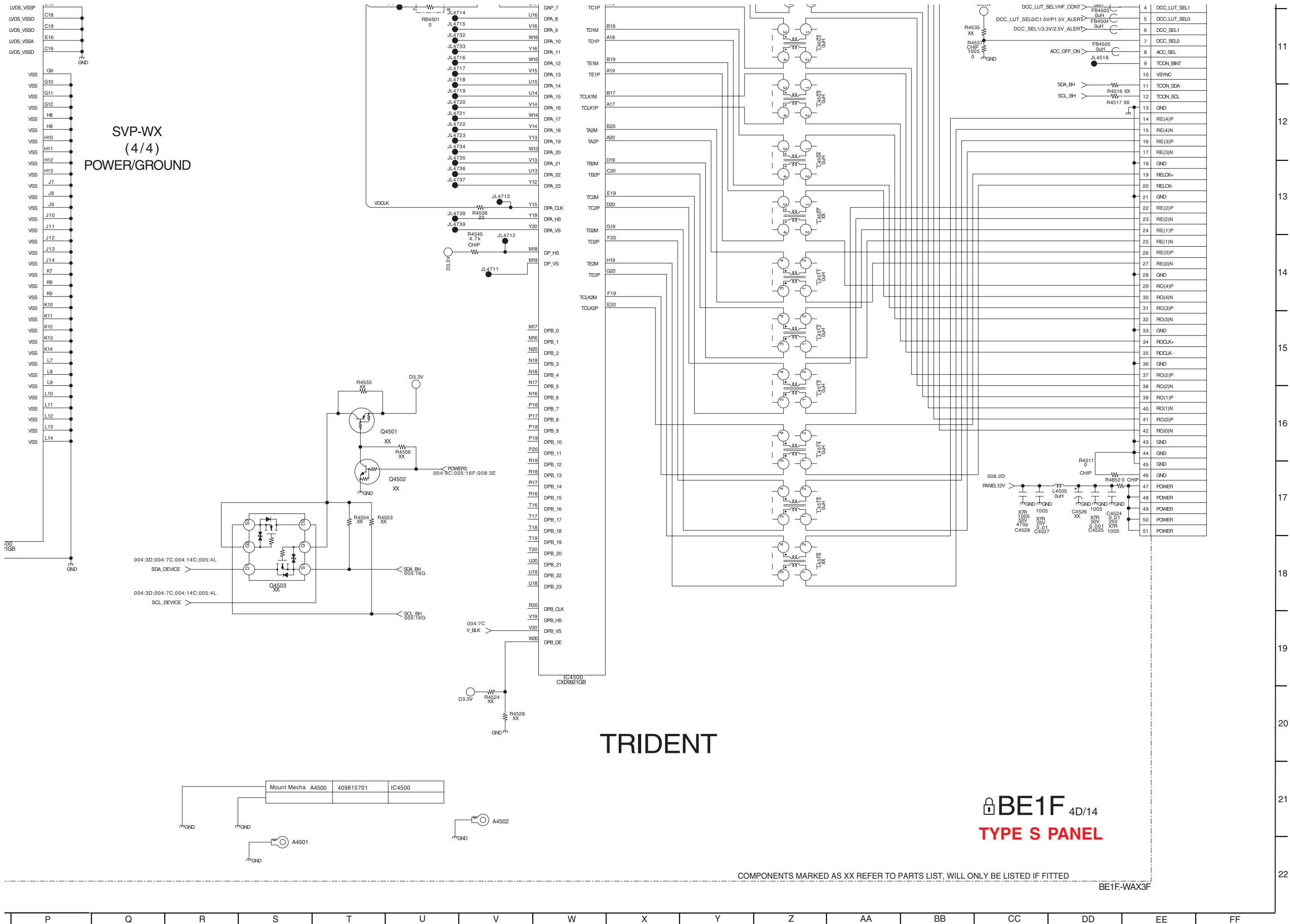


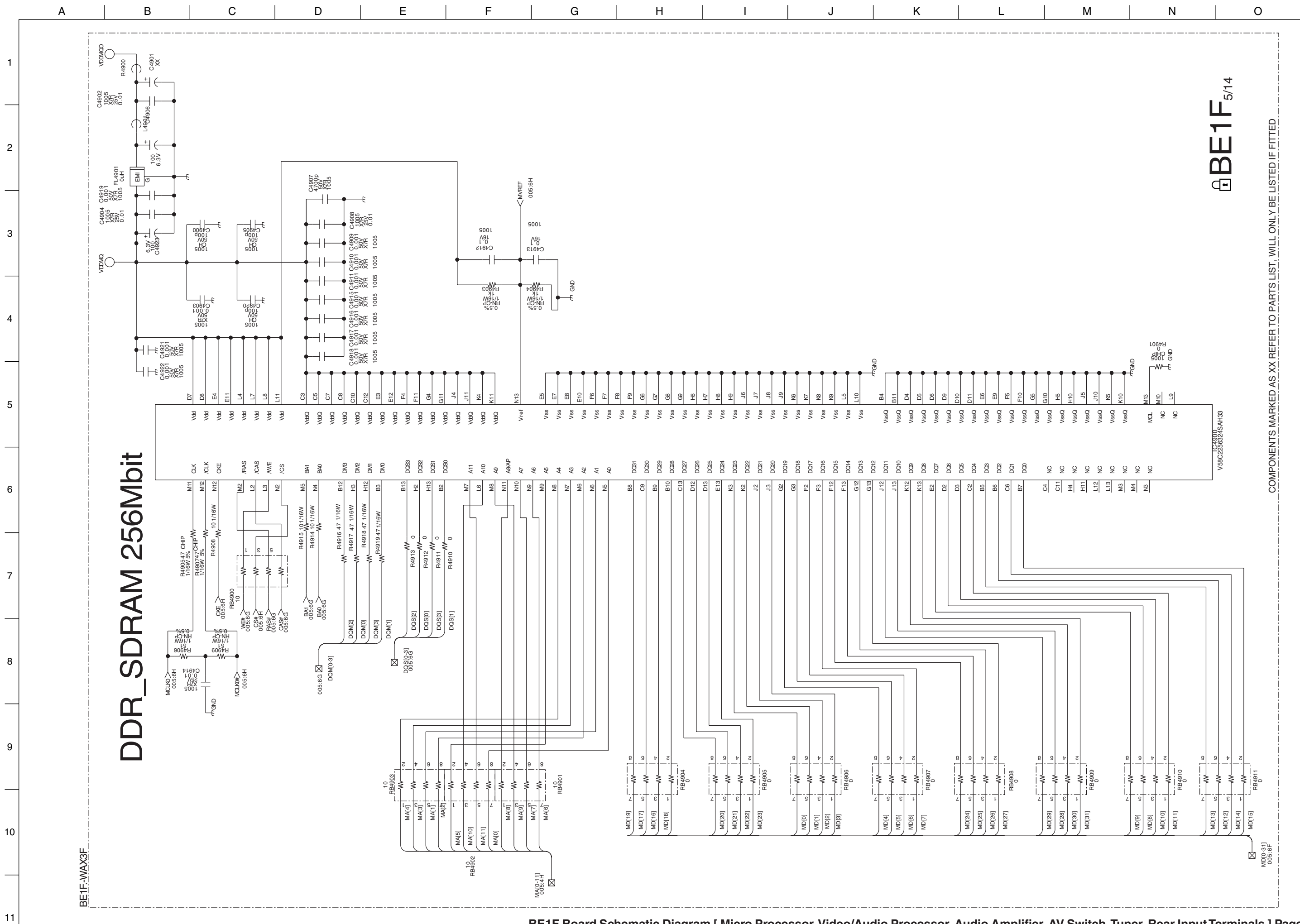
BE1F 4C/14
TYPE S PANEL

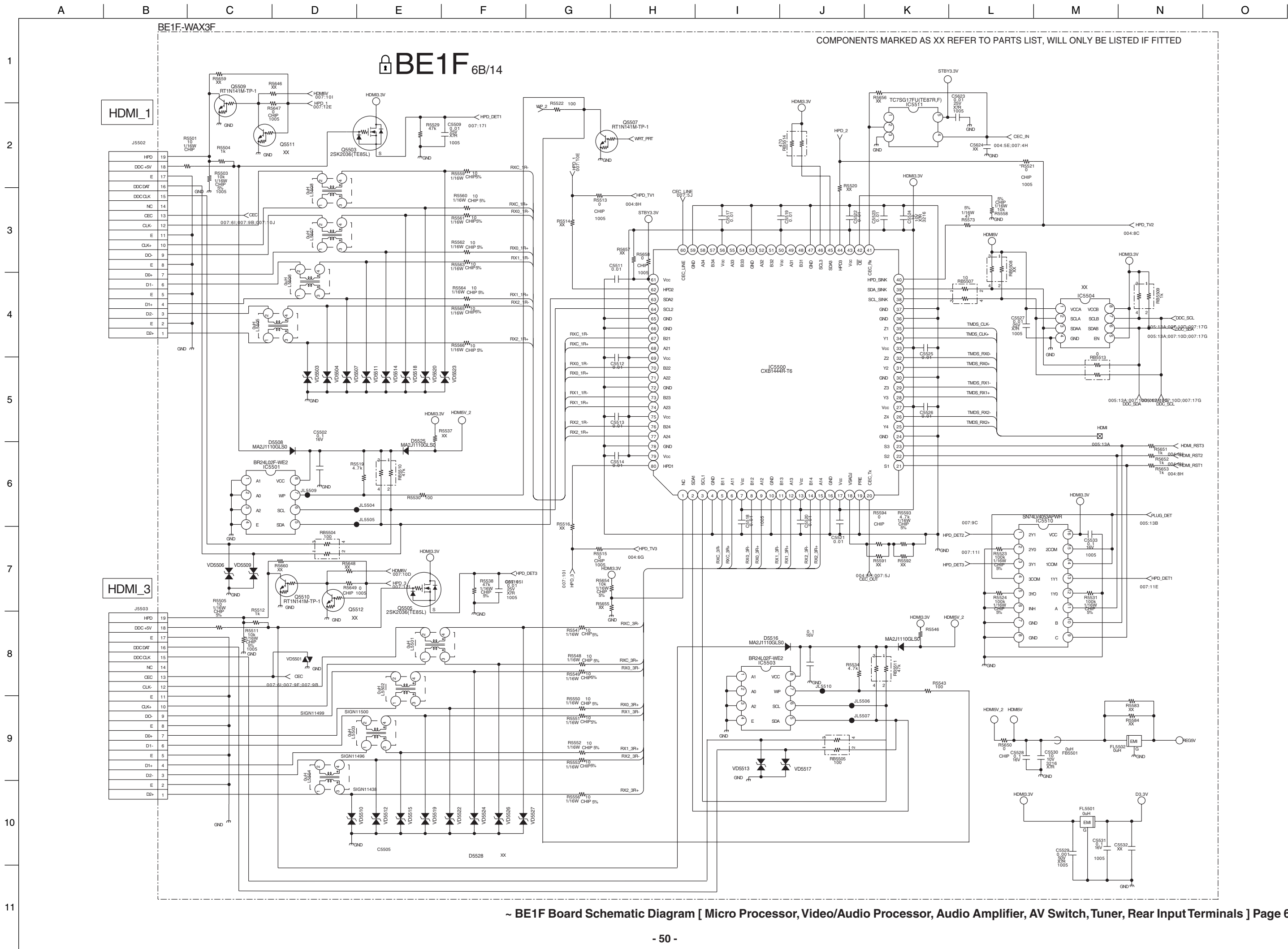
BE1F-WAX3F

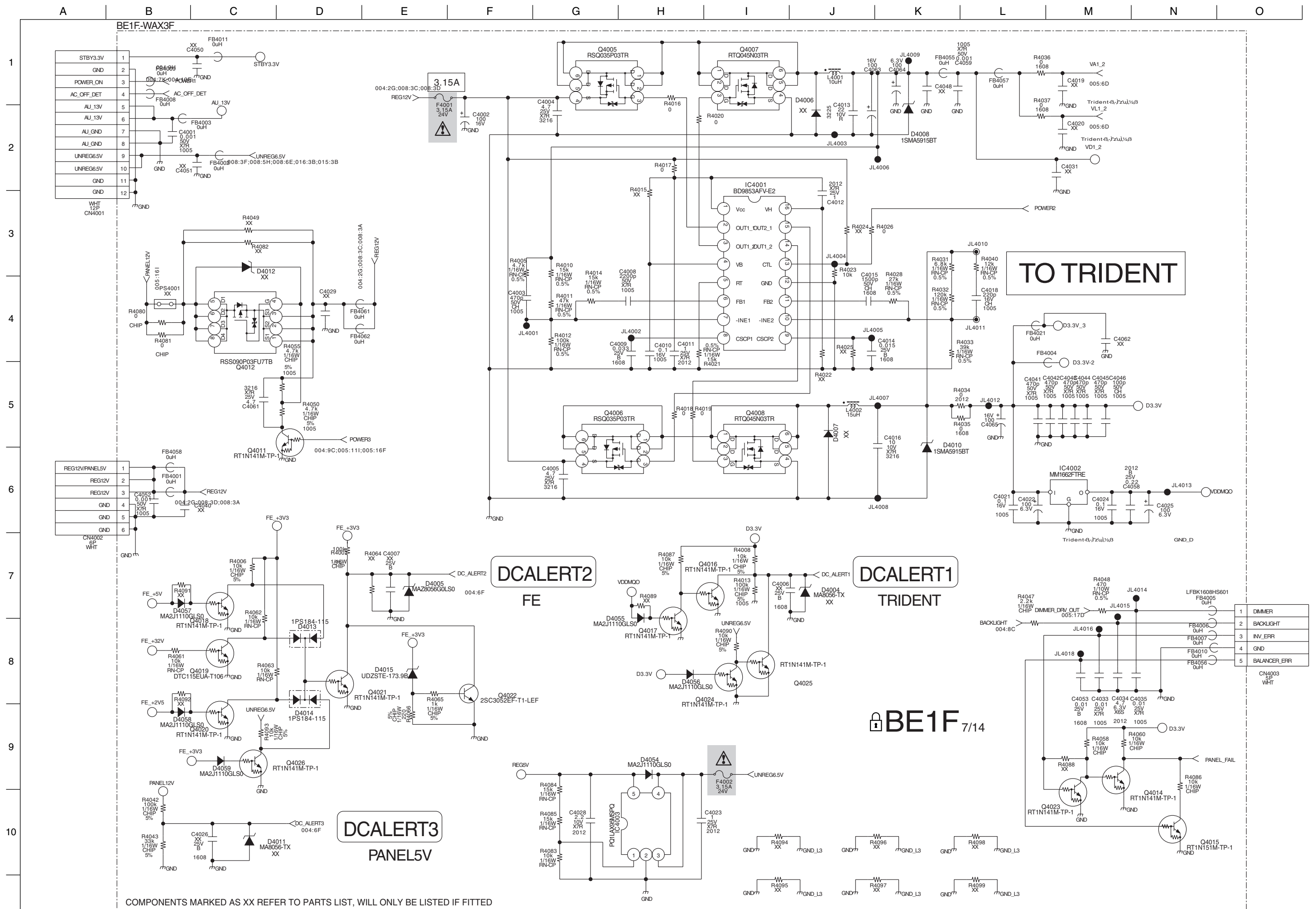
SVP-WX
(4/4)
POWER/GROL

004:3D;004:7
SDA_DE
004:3D;004:7
SCL_DE

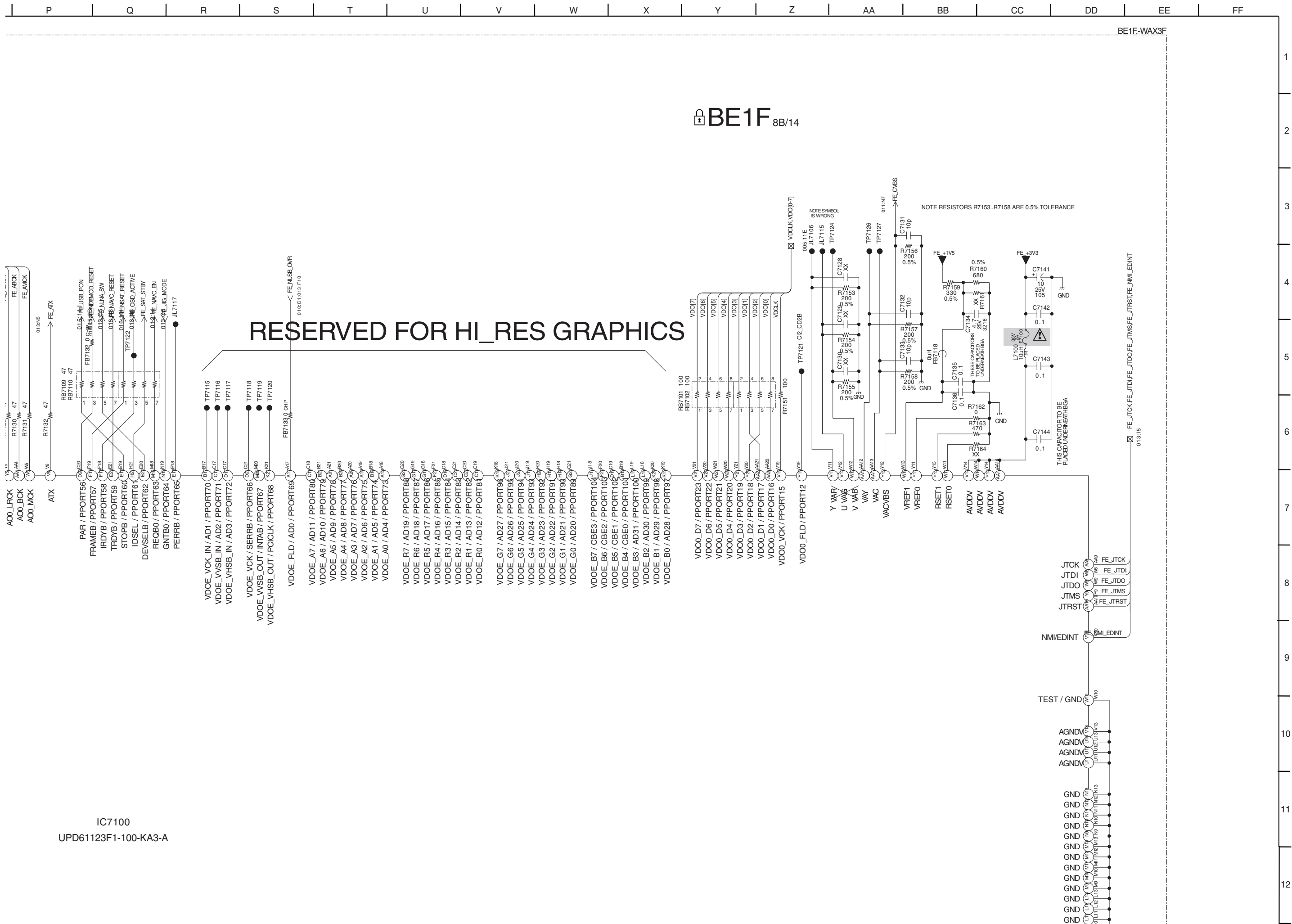


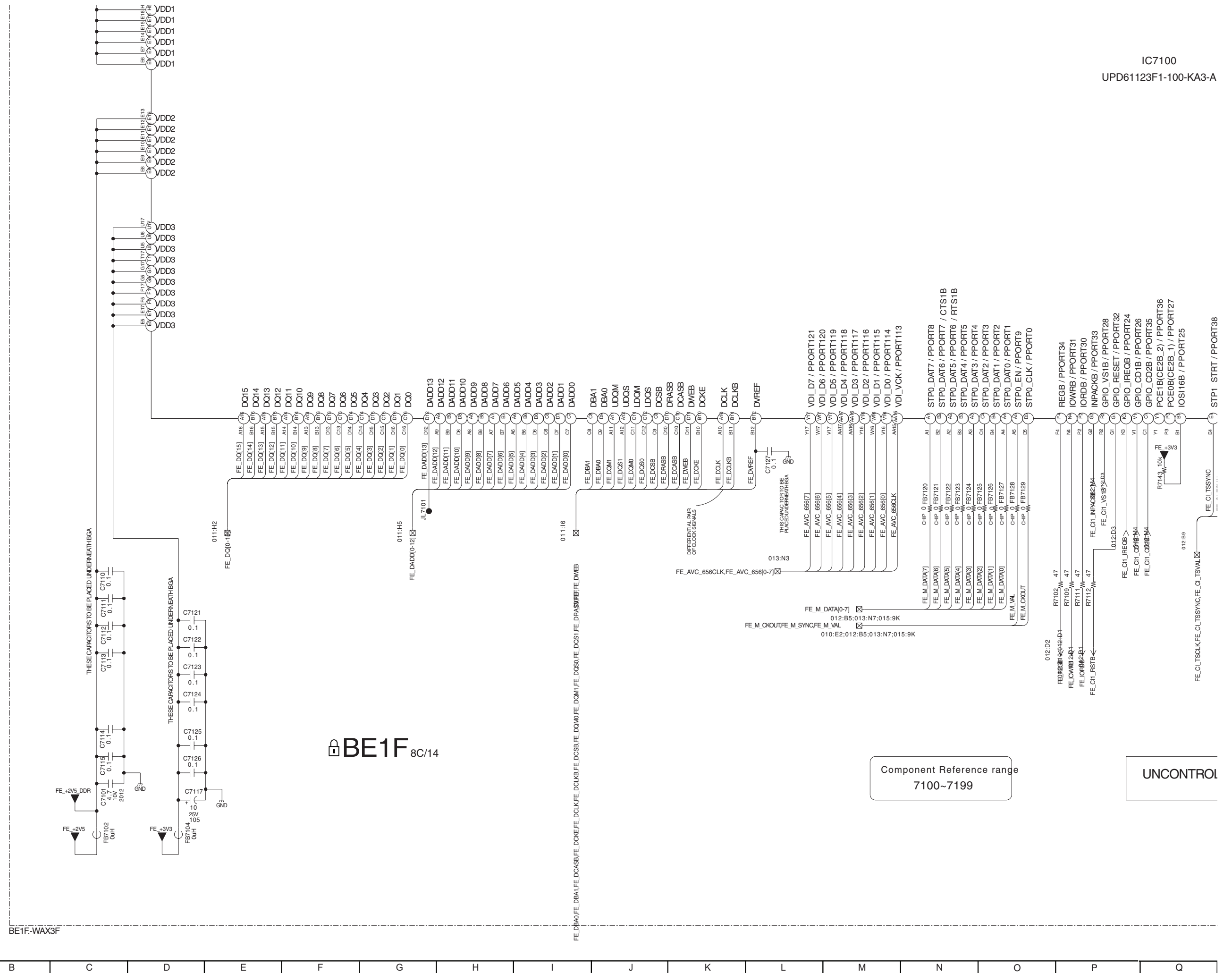












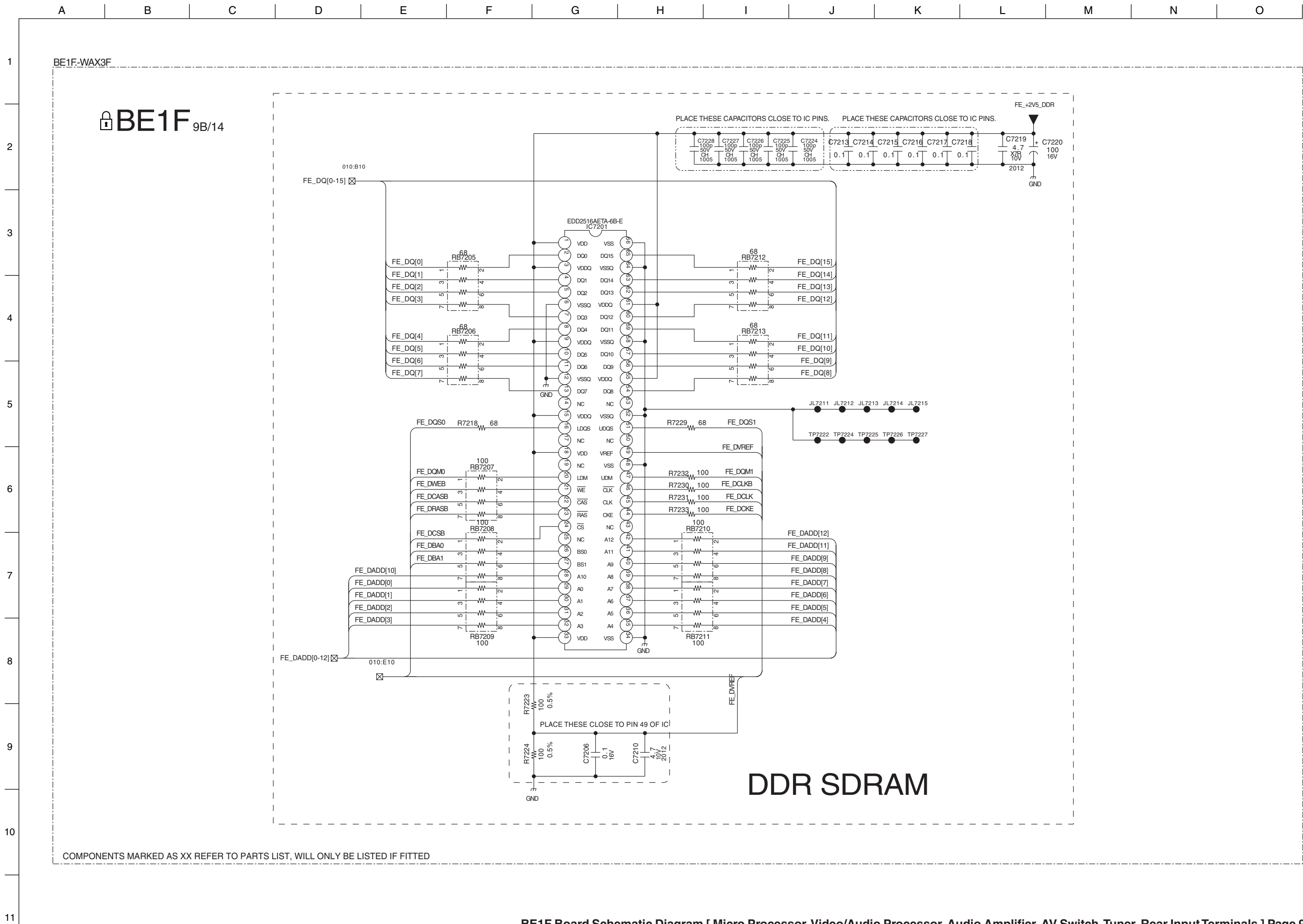
THIS DOCUMENT IS THE PROPRIETARY PROPERTY OF SONY. ITS USE IS AUTHORISED ONLY FOR RESPONDING TO A REQUEST FOR QUOTATION OR THE PERFORMANCE OF WORK FOR SONY. ALL QUESTIONS MUST BE REFERRED TO THE LOCAL PURCHASING DEPARTMENT OF SONY.

 **BE1F** 8D/14

REF.7100~7199

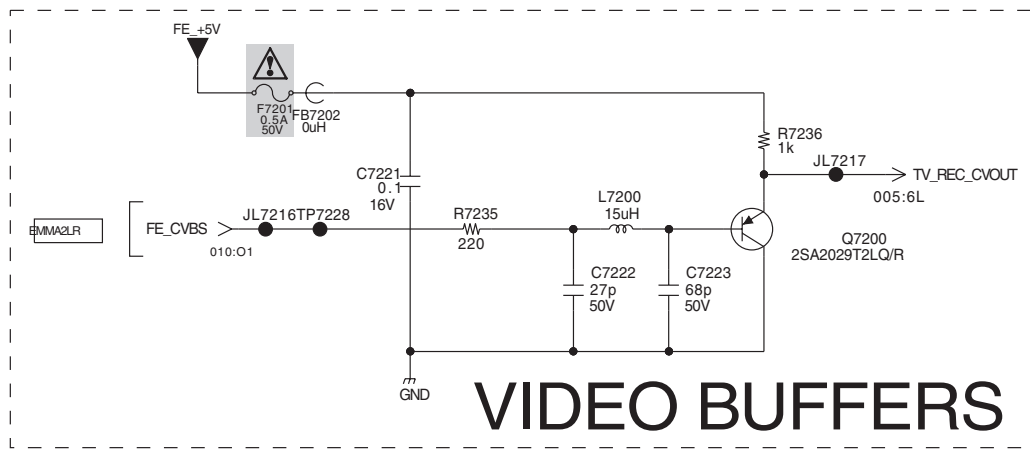
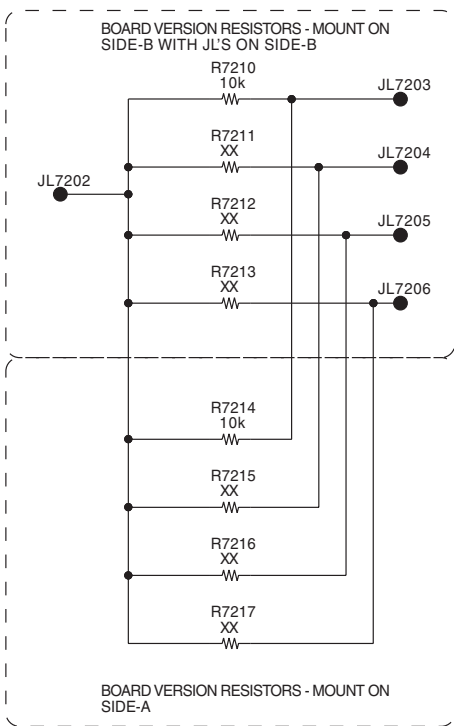
THIS CAPACITOR TO BE
PLACED UNDERNEATH RGA

BE1F-WAX3F



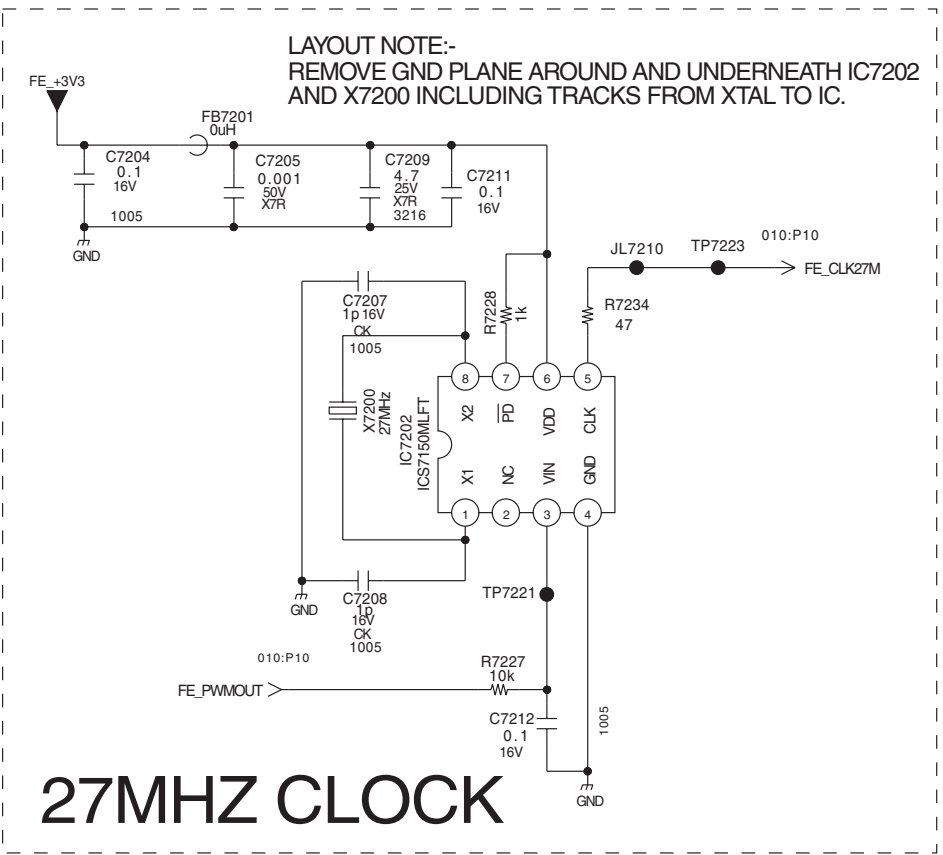
BE1F-WAX3F

 **BE1F** 9C/14

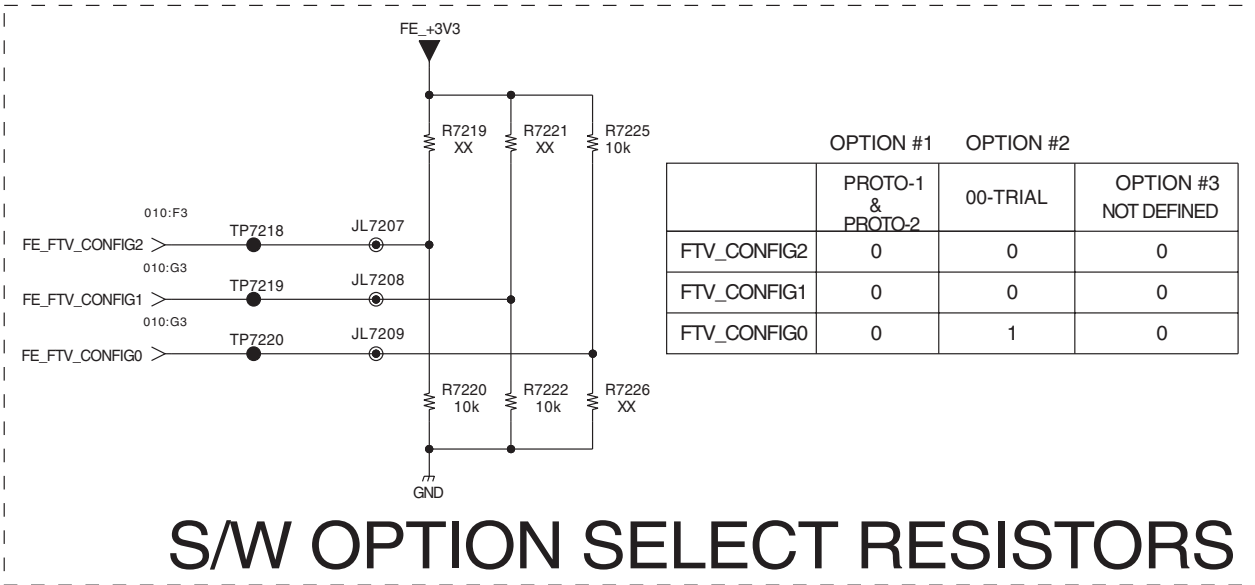


VIDEO BUFFERS

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



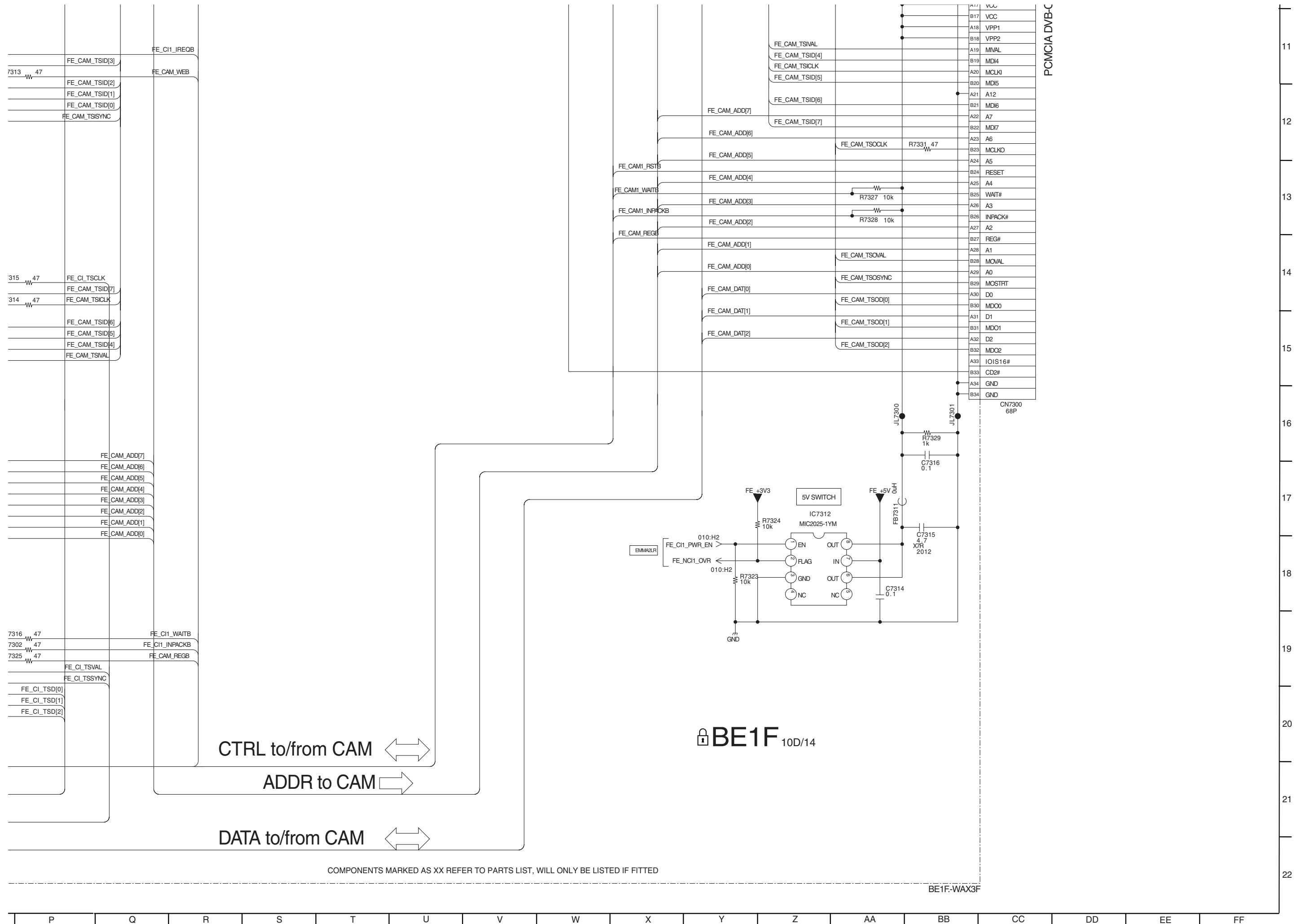
27MHZ CLOCK



| | OPTION #1 | OPTION #2 | |
|-------------|-------------------|-----------|-----------------------|
| | PROTO-1 & PROTO-2 | 00-TRIAL | OPTION #3 NOT DEFINED |
| FTV_CONFIG2 | 0 | 0 | 0 |
| FTV_CONFIG1 | 0 | 0 | 0 |
| FTV_CONFIG0 | 0 | 1 | 0 |

S/W OPTION SELECT RESISTORS



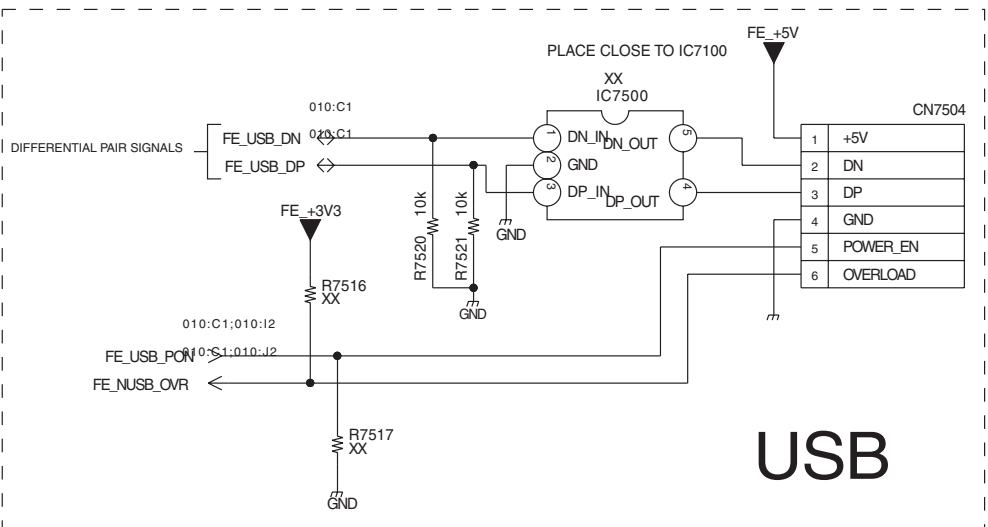


MOUNT ALL THESE CONNECTORS IN THE "FE" AREA

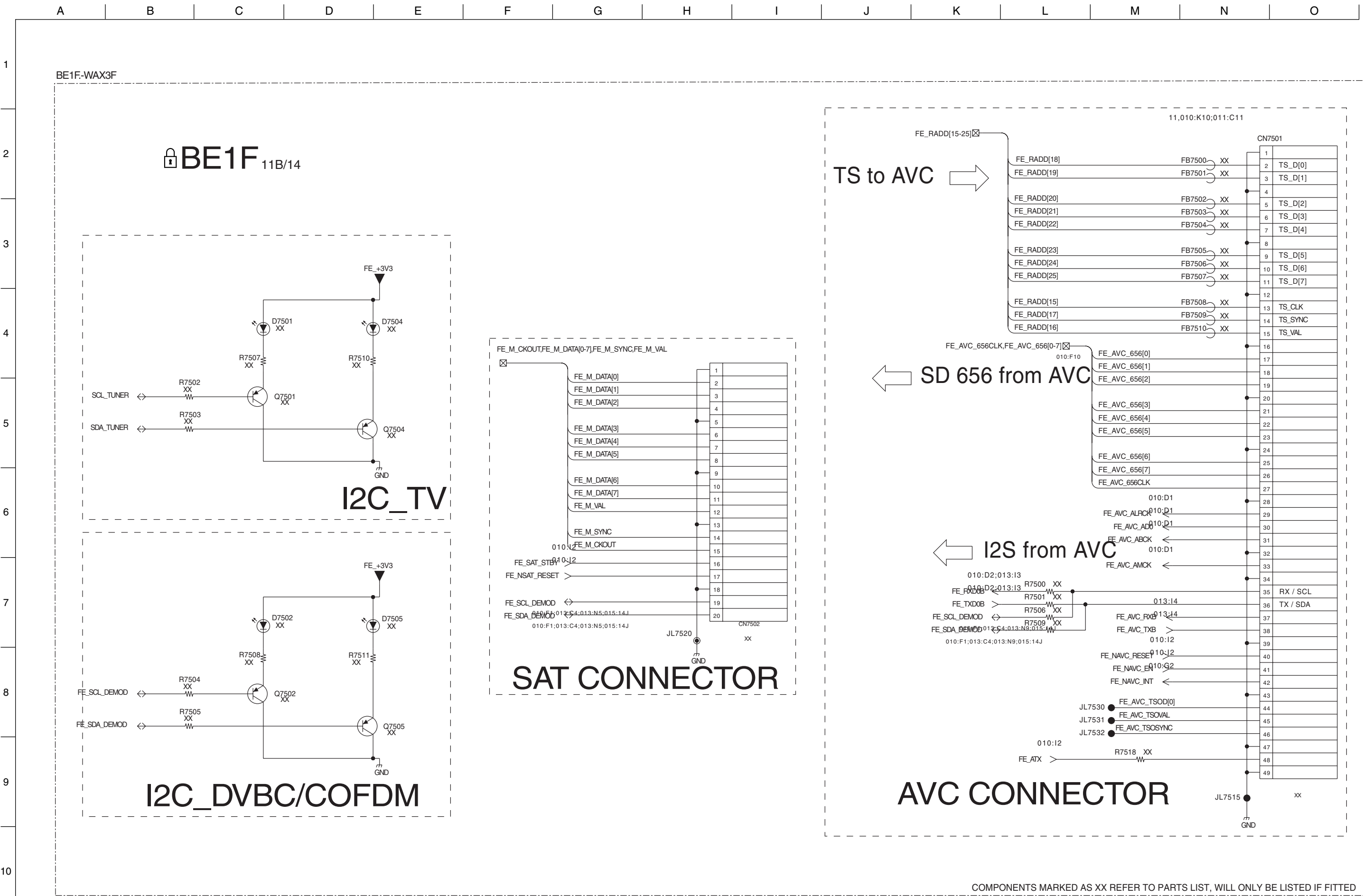
*** MOUNT ***

Timing diagram showing signals: FE_MS_CLK, FE_MS_INS, FE_MS_DAT[0], and FE_MS_BS. A 4.7k resistor is connected to the FE_MS_INS signal line. The diagram includes a 100ns scale bar and a label 010:D3.

SERVICE (MEMORY STICK) CONNECTOR

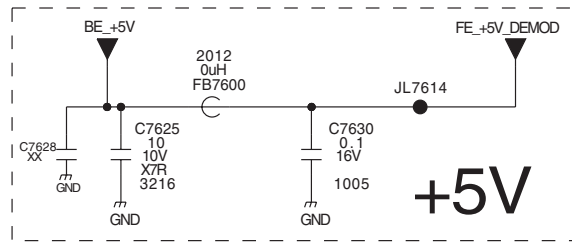


~ BE1F Board Schematic Diagram [Micro Processor, Video/Audio Processor, Audio Amplifier, AV Switch, Tuner, Rear Input Terminals] Page 11A/14 ~

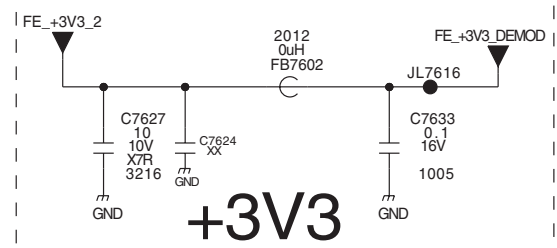


BE1F-WAX3F

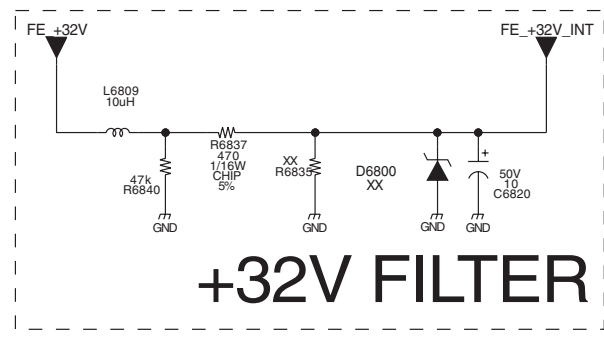
 **BE1F** 12/14



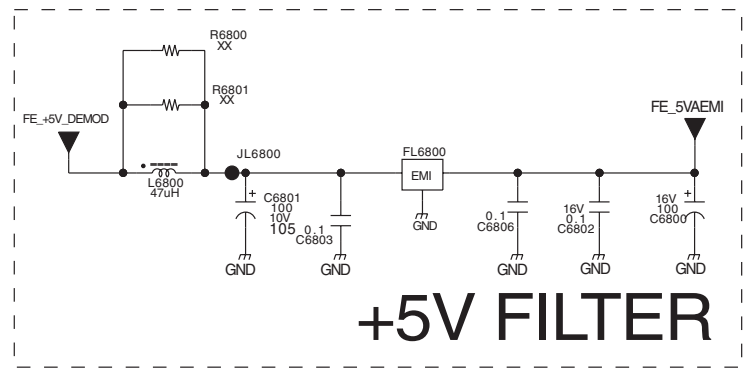
+5V



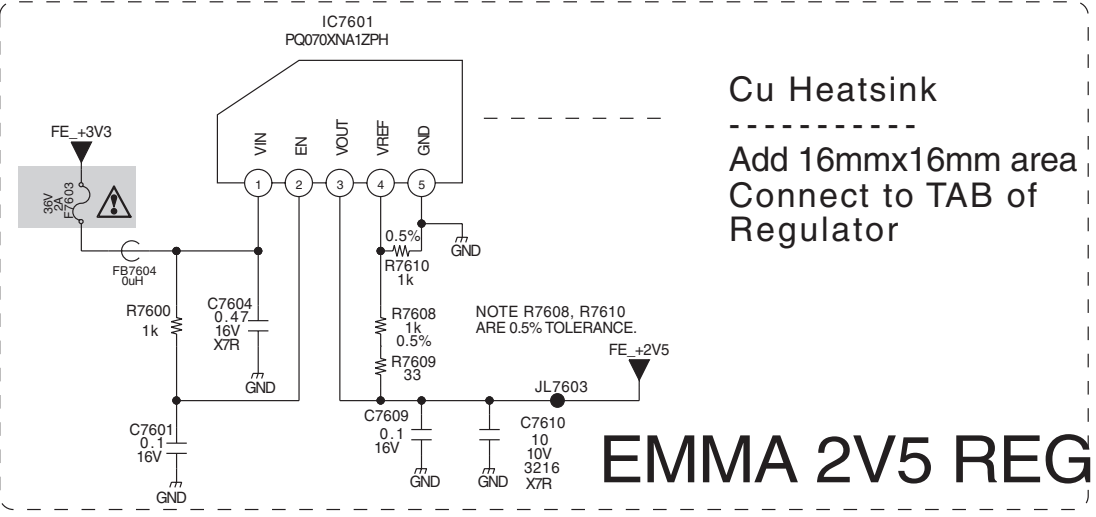
+3V3



+32V FILTER



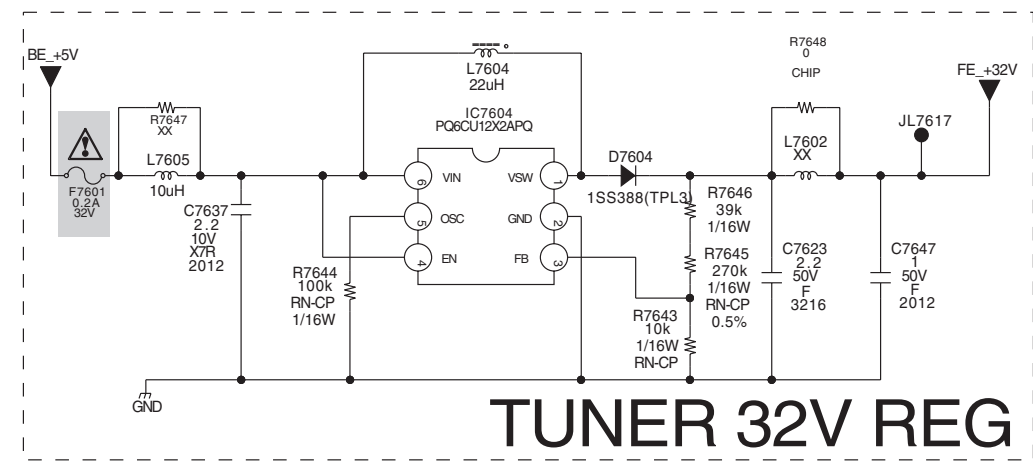
+5V FILTER



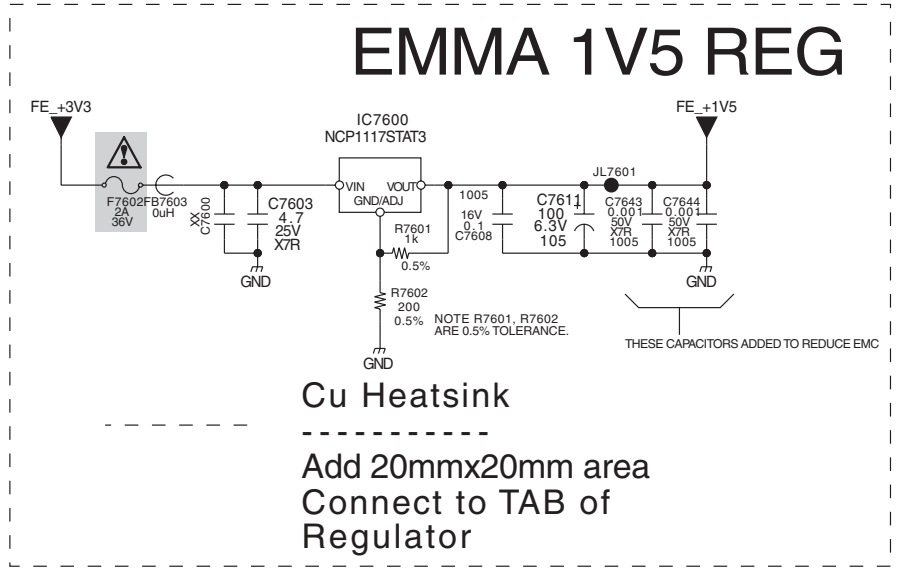
Cu Heatsink

Add 16mmx16mm area
Connect to TAB of
Regulator

EMMA 2V5 REG



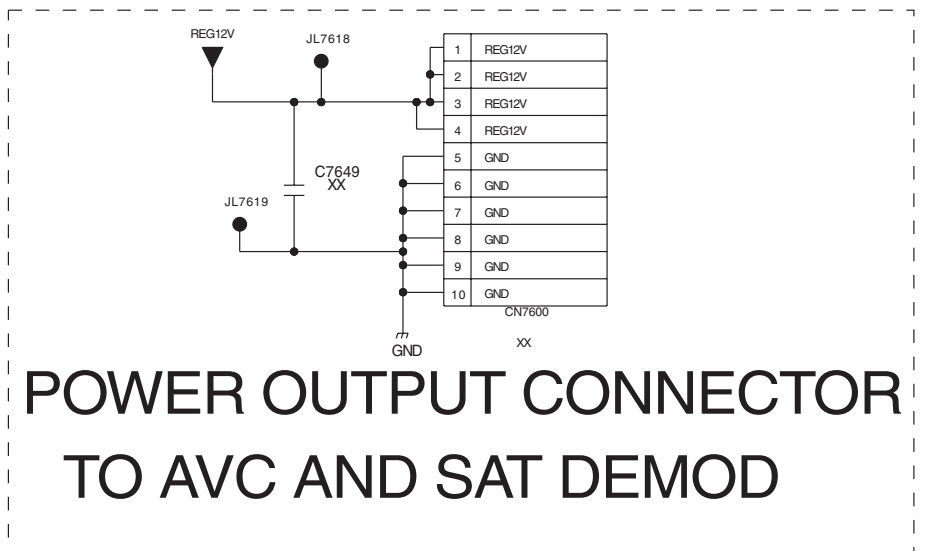
TUNER 32V REG



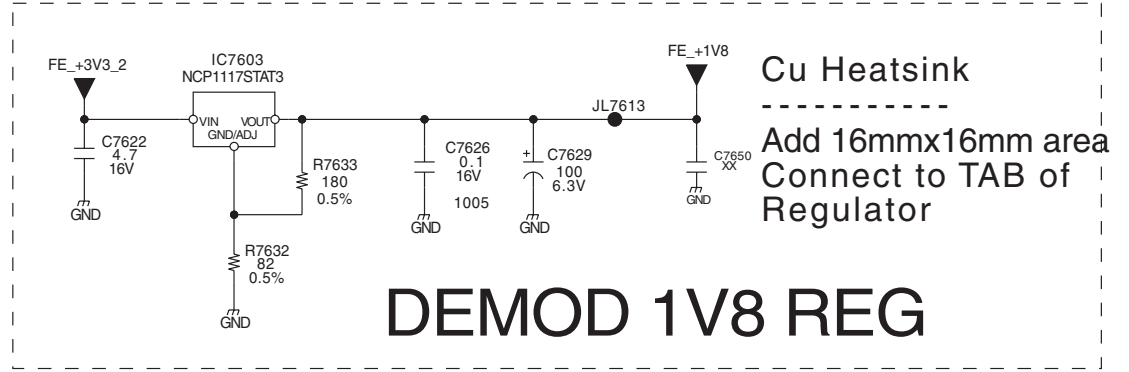
EMMA 1V5 REG

Cu Heatsink

Add 20mmx20mm area
Connect to TAB of
Regulator



**POWER OUTPUT CONNECTOR
TO AVC AND SAT DEMOD**



Cu Heatsink

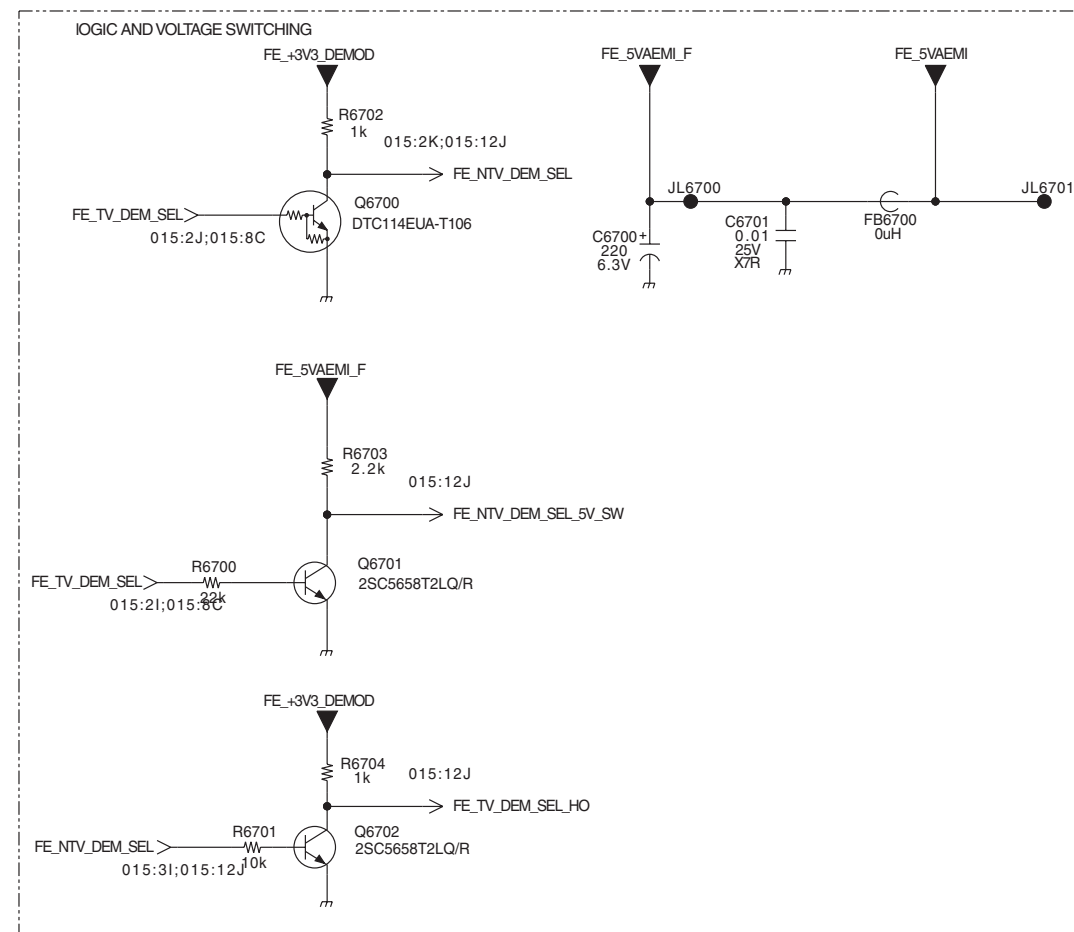
Add 16mmx16mm area
Connect to TAB of
Regulator

DEMOD 1V8 REG

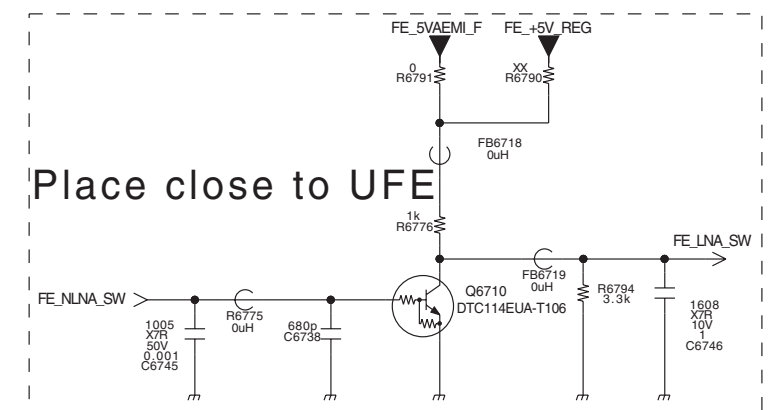
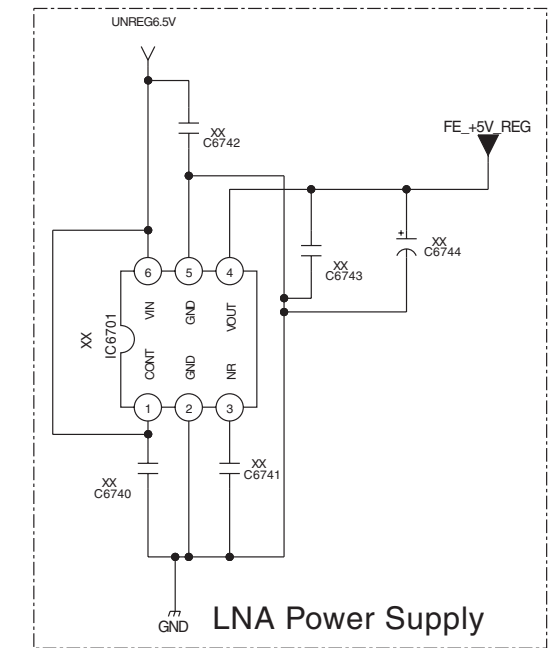
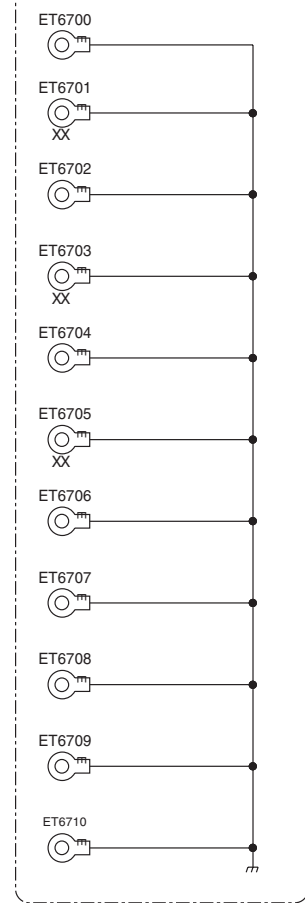
COMPONENTS MARKED AS XX REFER TO PARTS LIST, WILL ONLY BE LISTED IF FITTED

BE1F-WAX3F

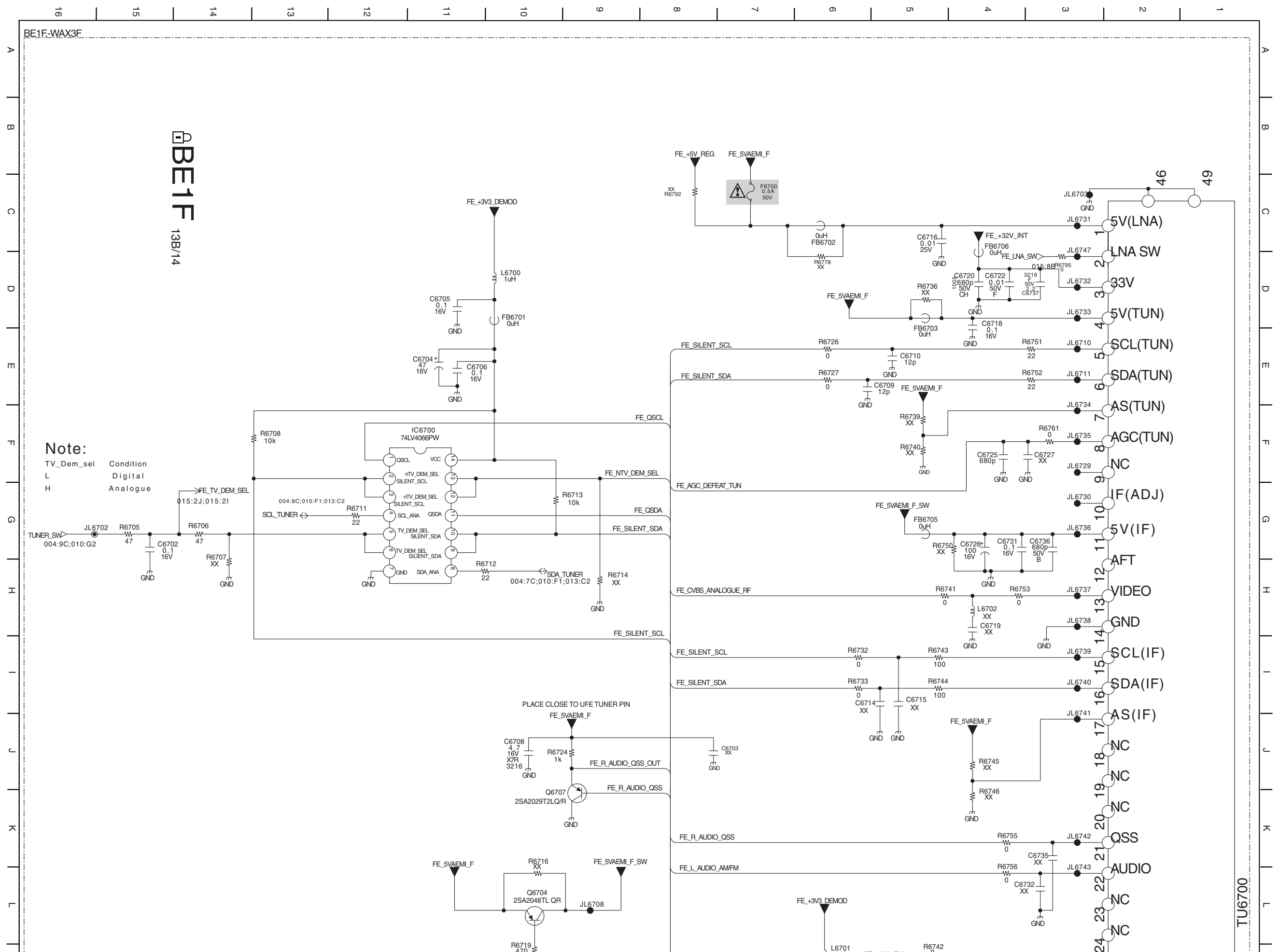
 **BE1F** 13A/14

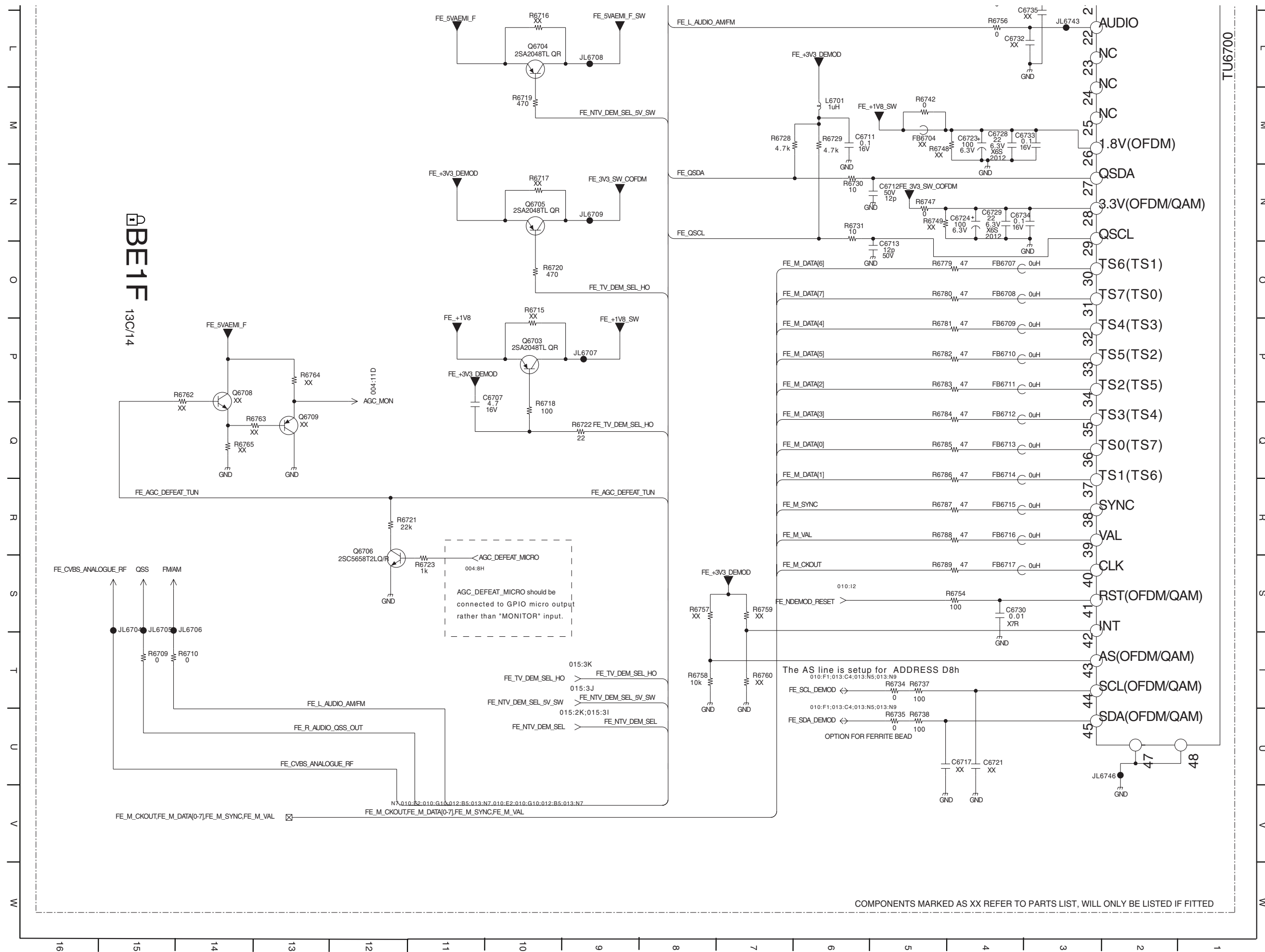


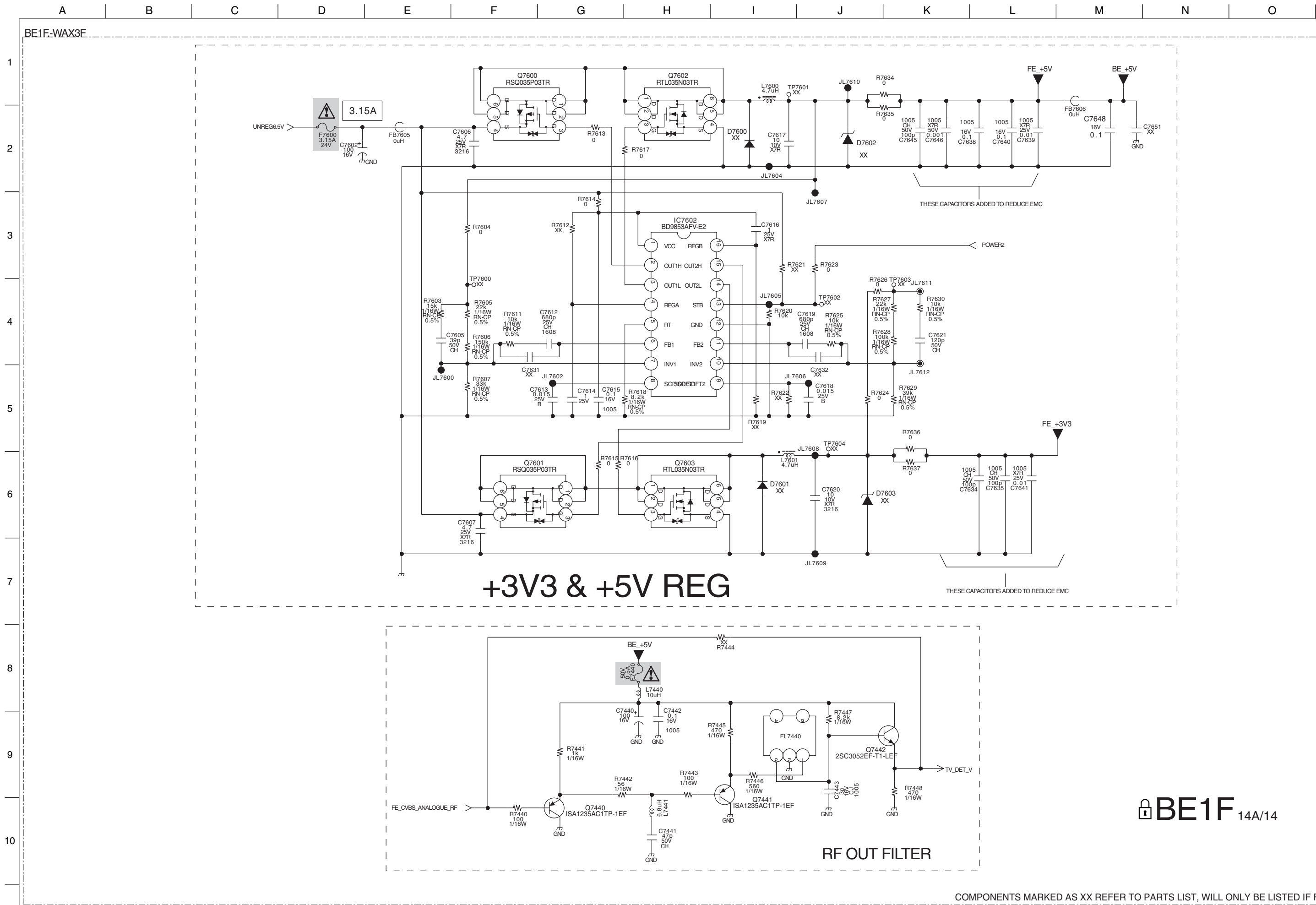
Place on A side under TU3901



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

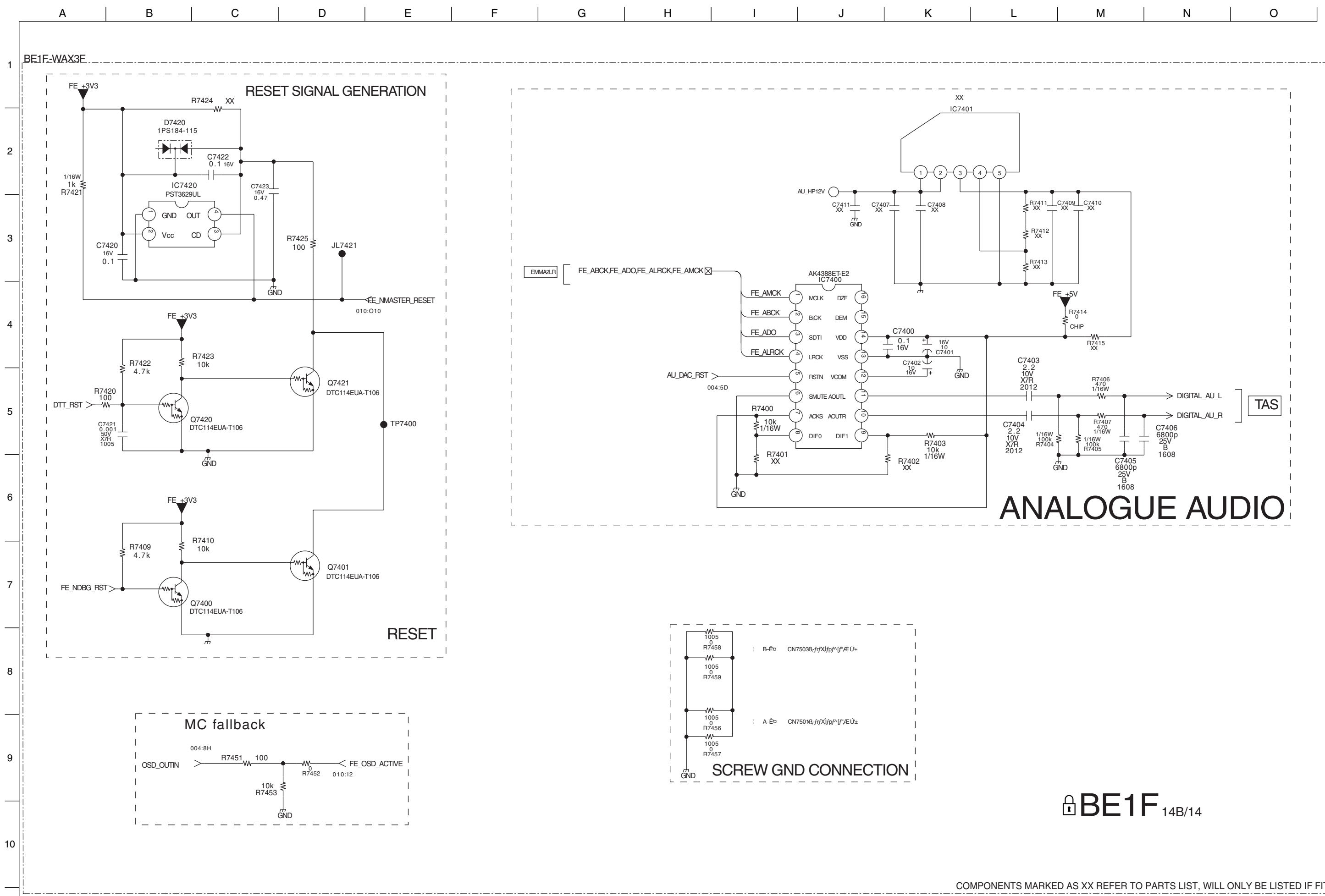






BE1F 14A/14

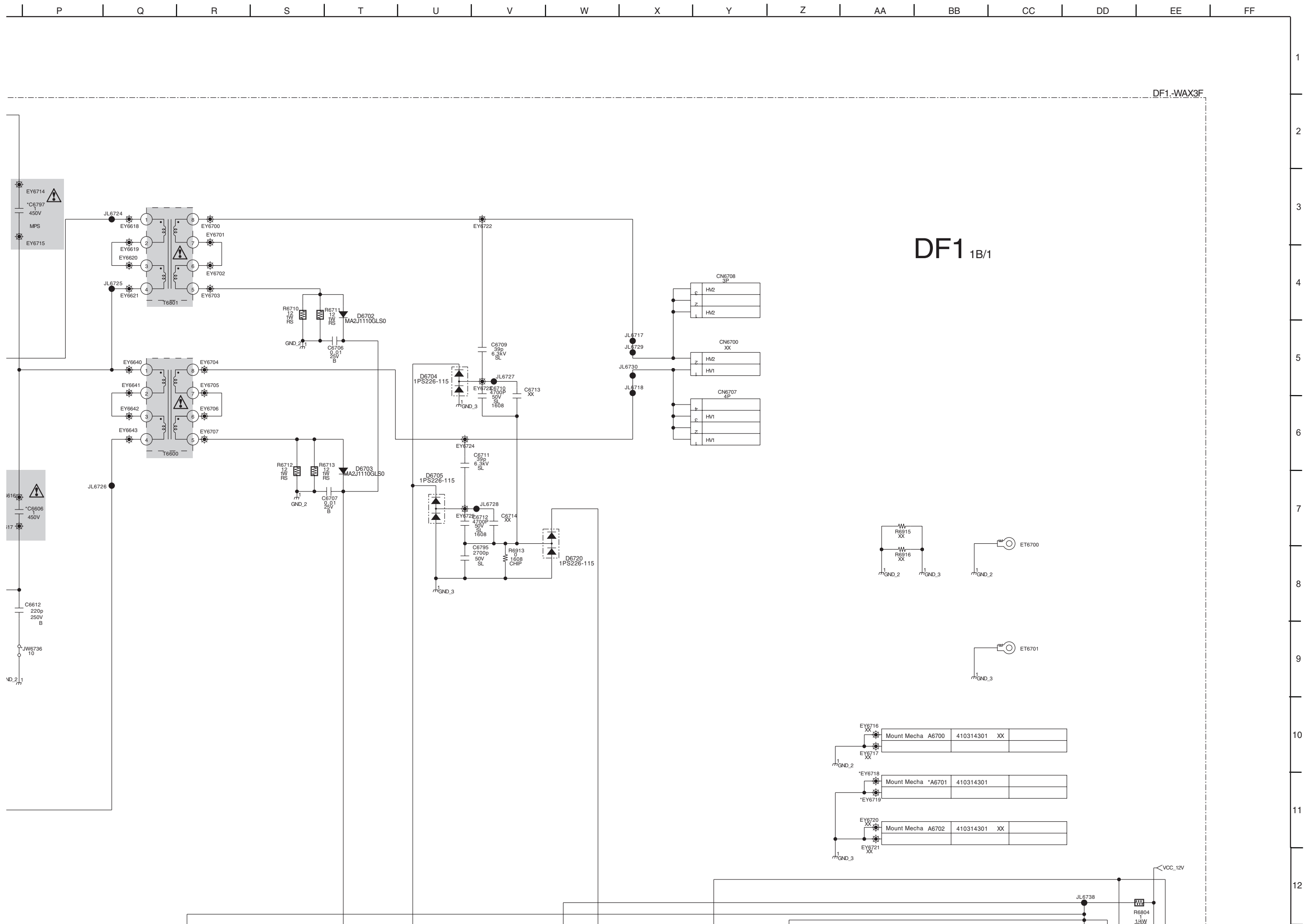
COMPONENTS MARKED AS XX REFER TO PARTS LIST, WILL ONLY BE LISTED IF FITTED

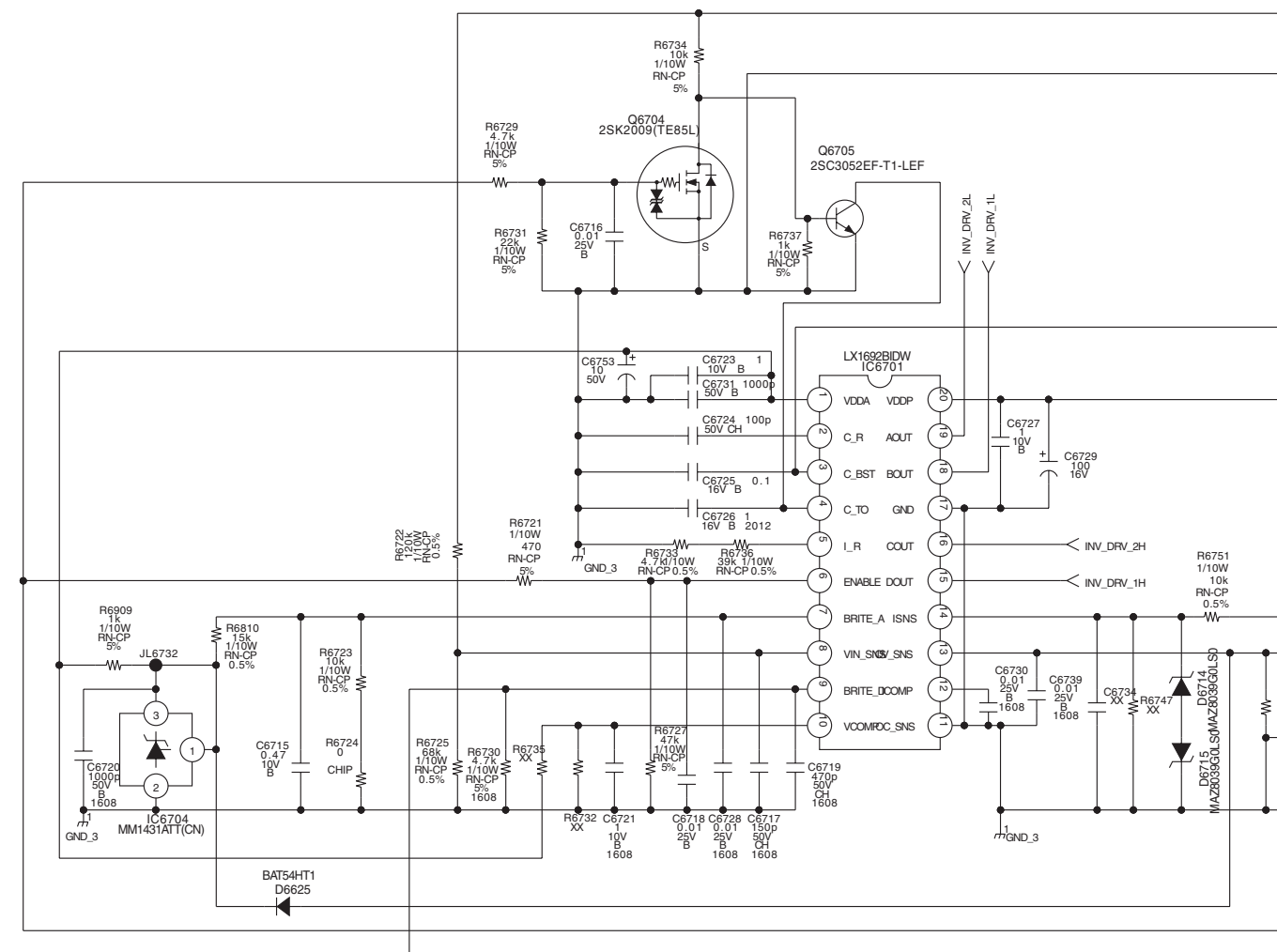
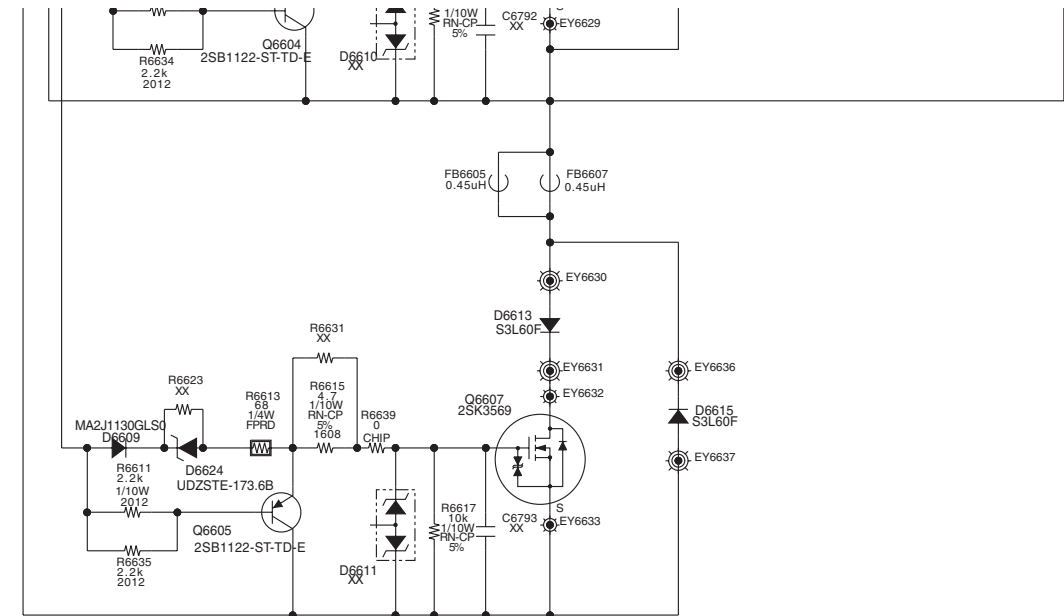
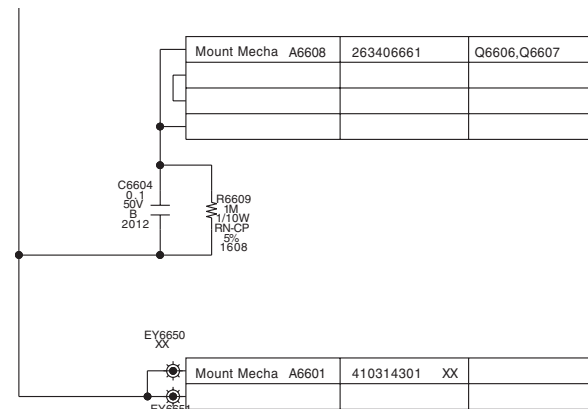


BE1F 14B/14

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



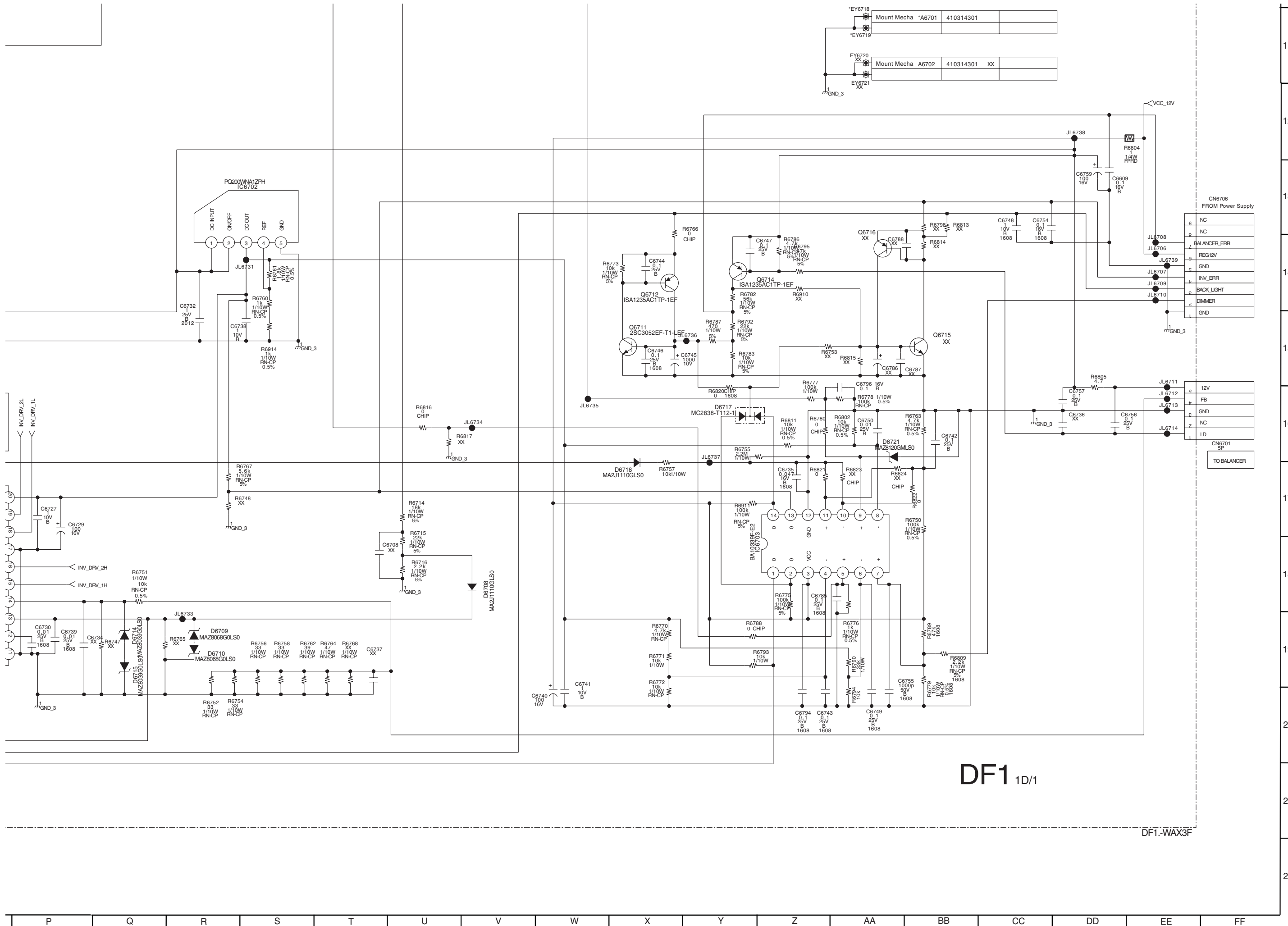




DF1 1C/1

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

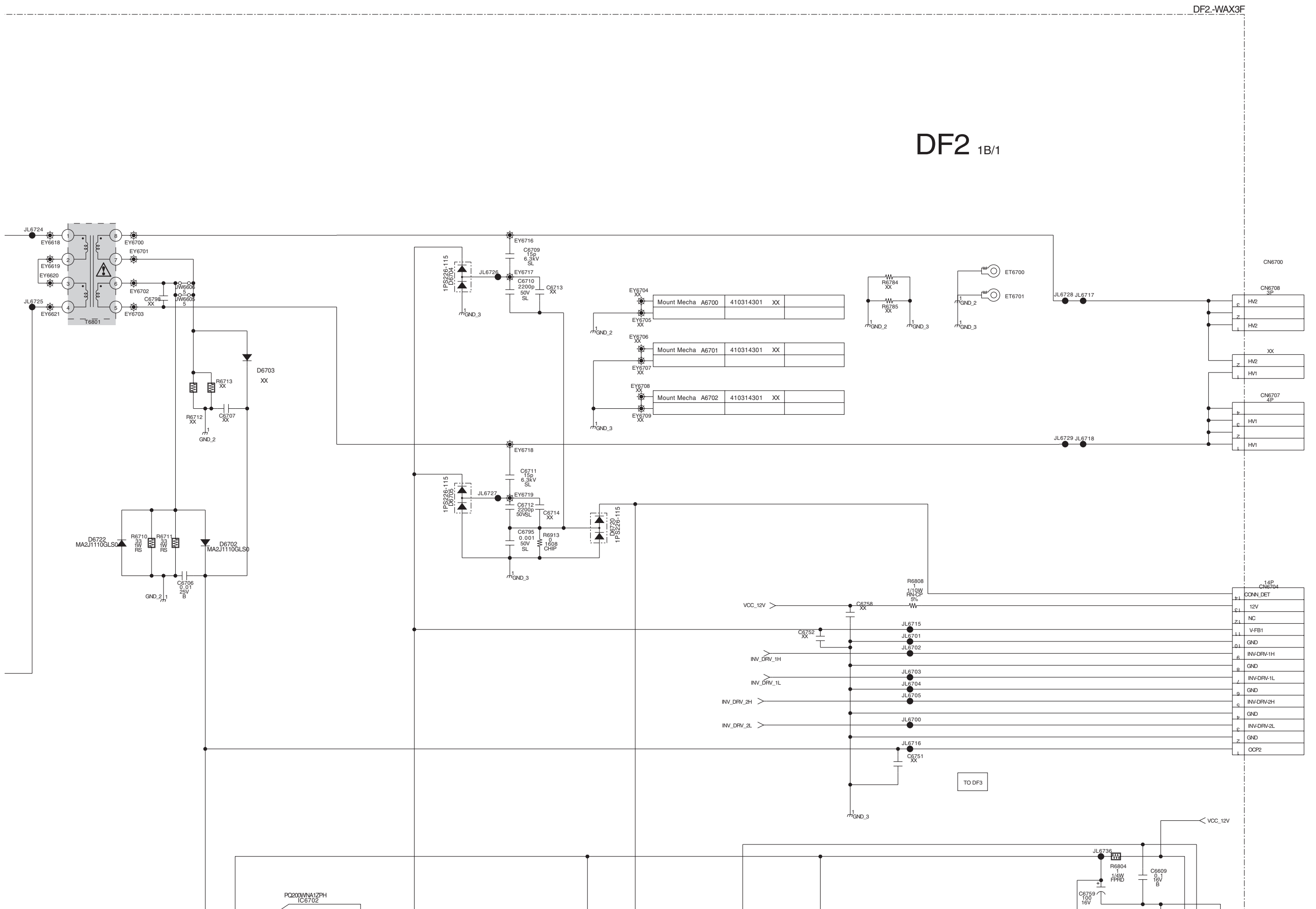
DF1-WAX3F

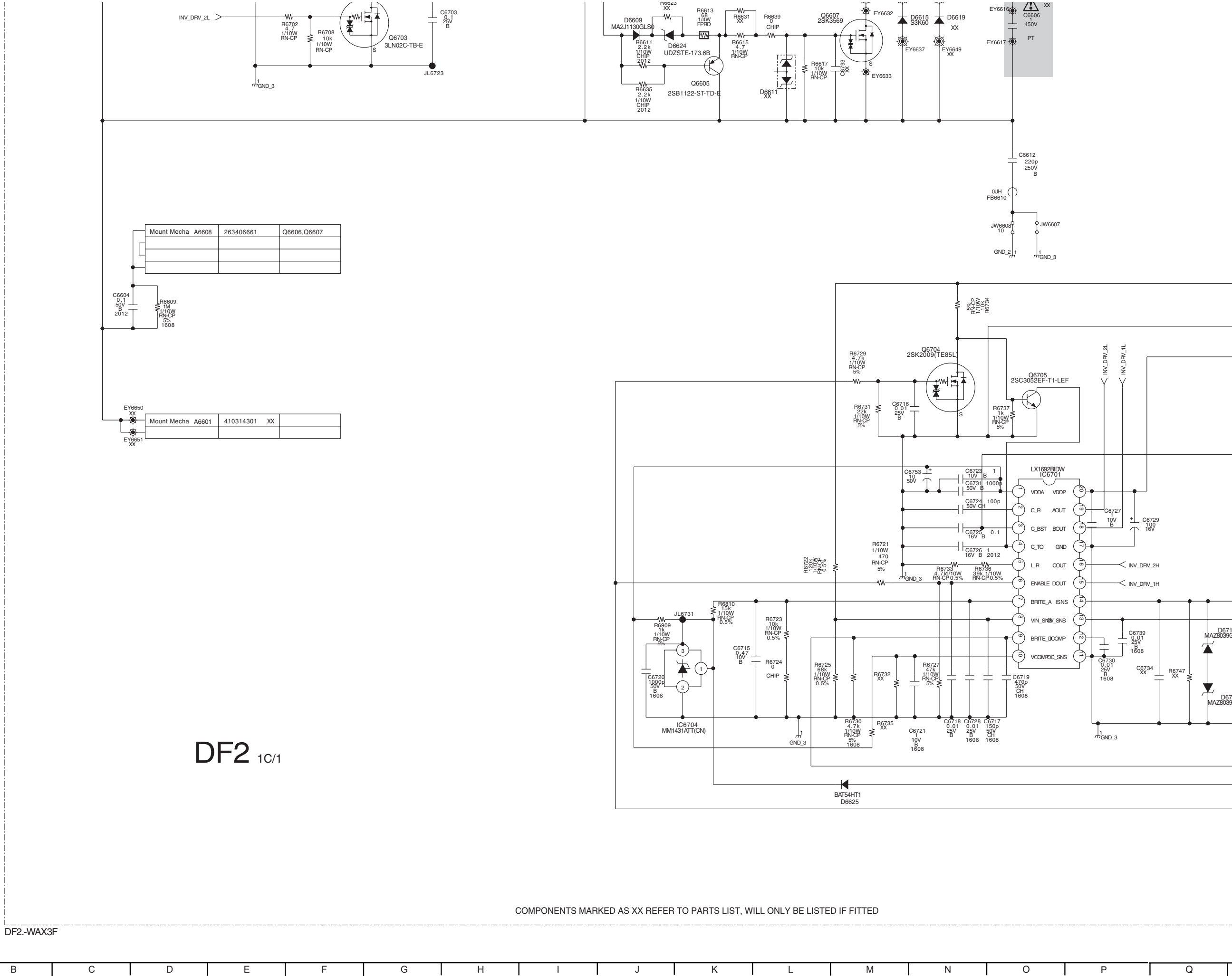


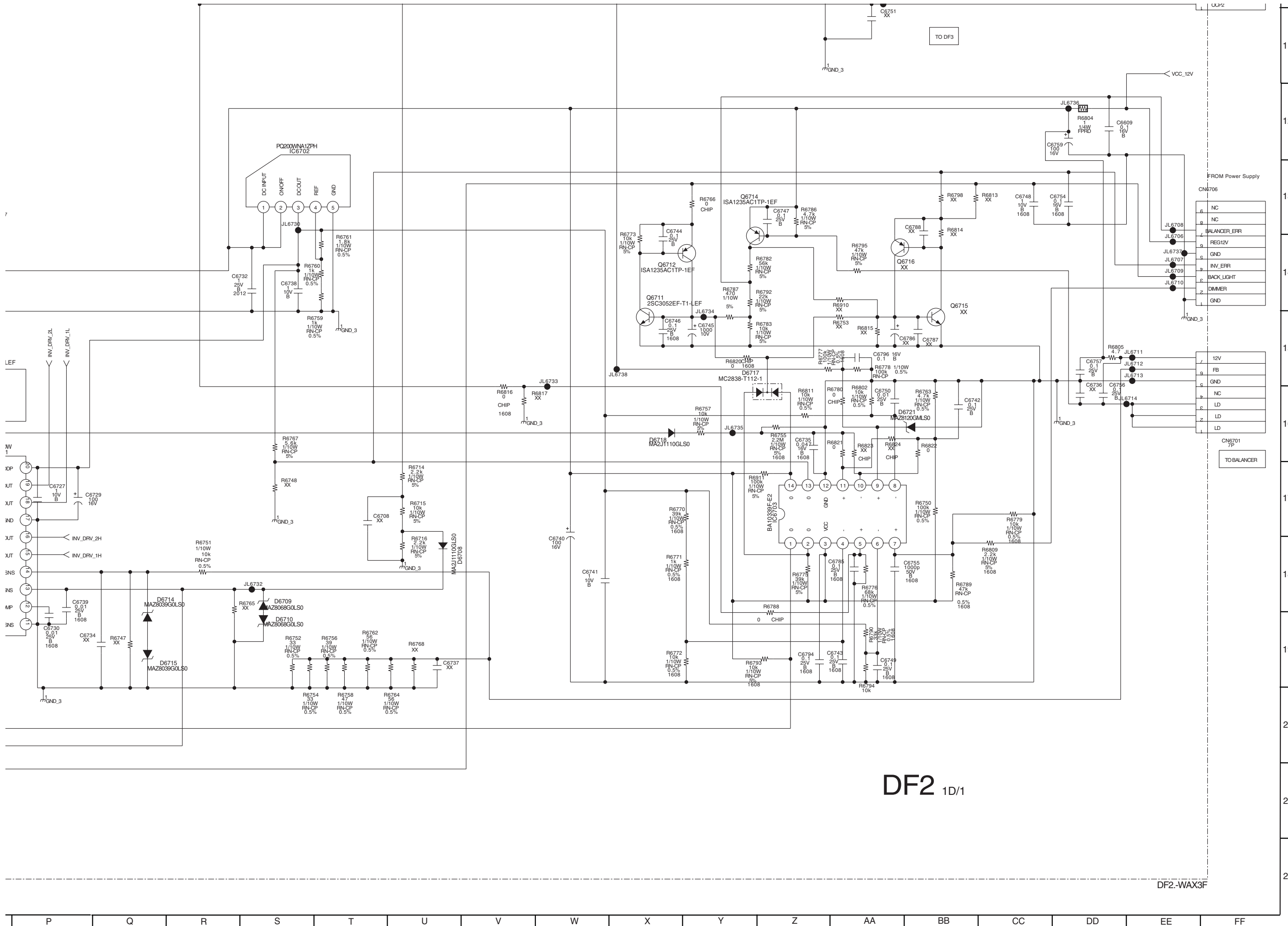
DF1 1D/1

DF1-WAX3F





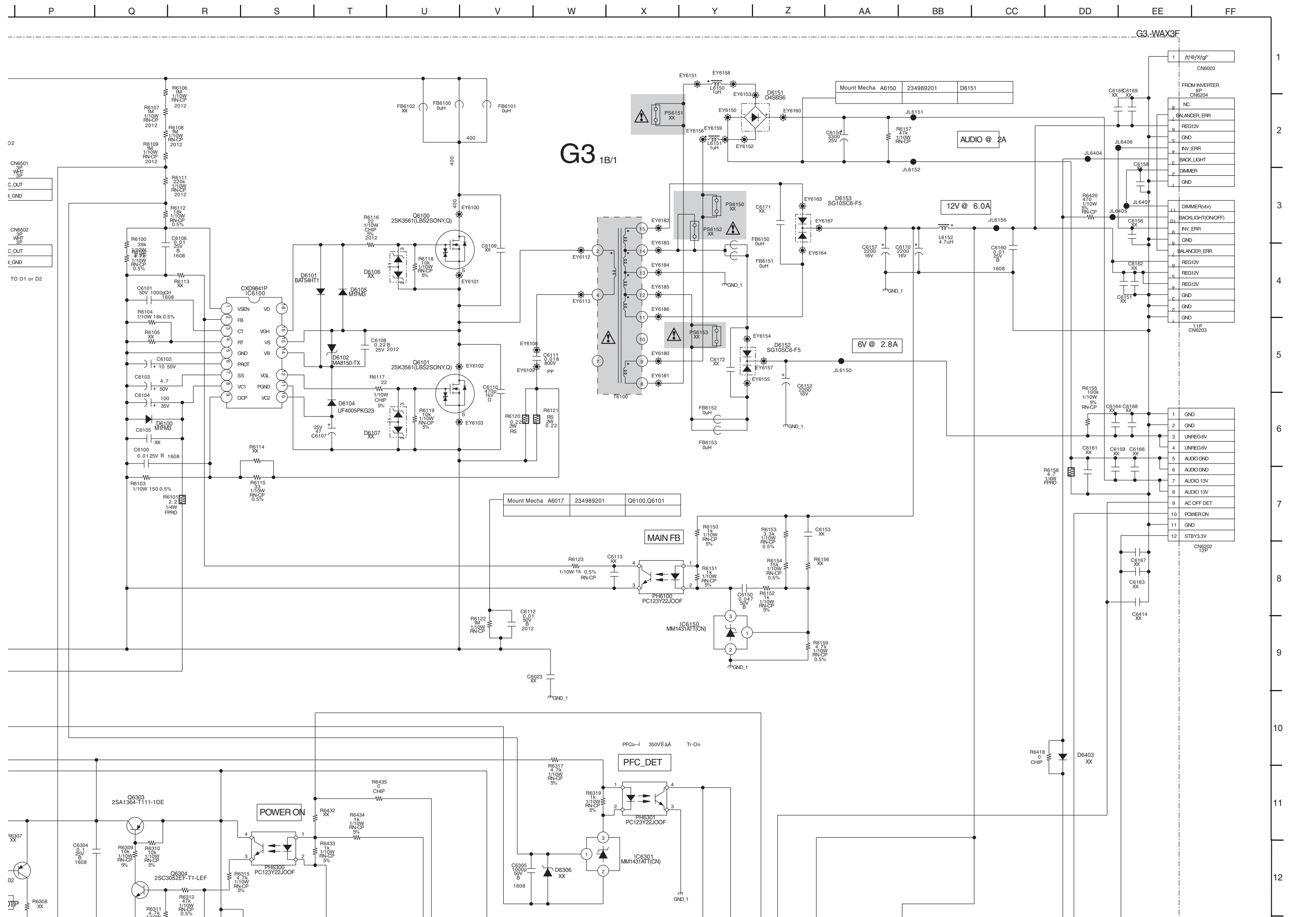


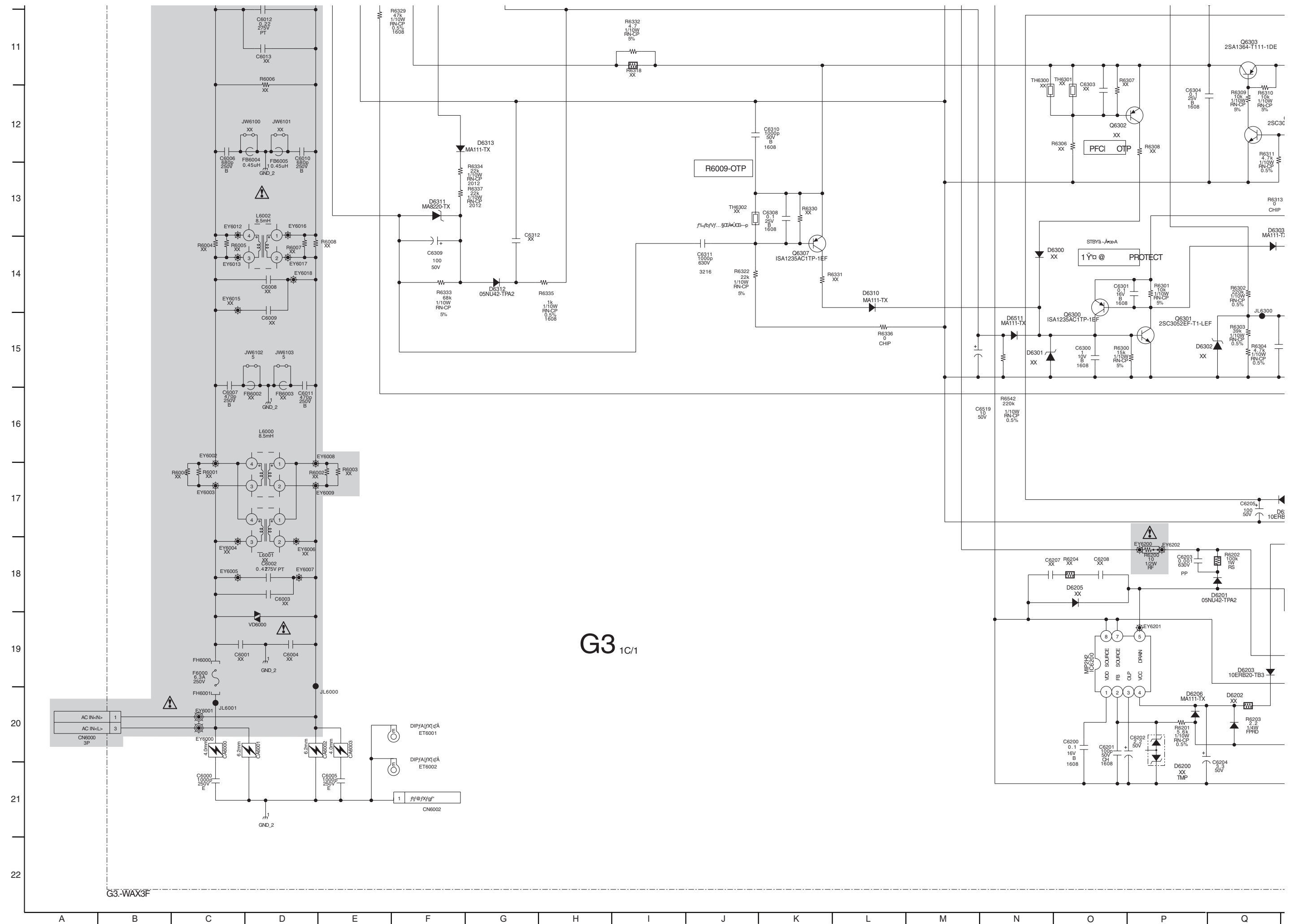


DF2 1D/1

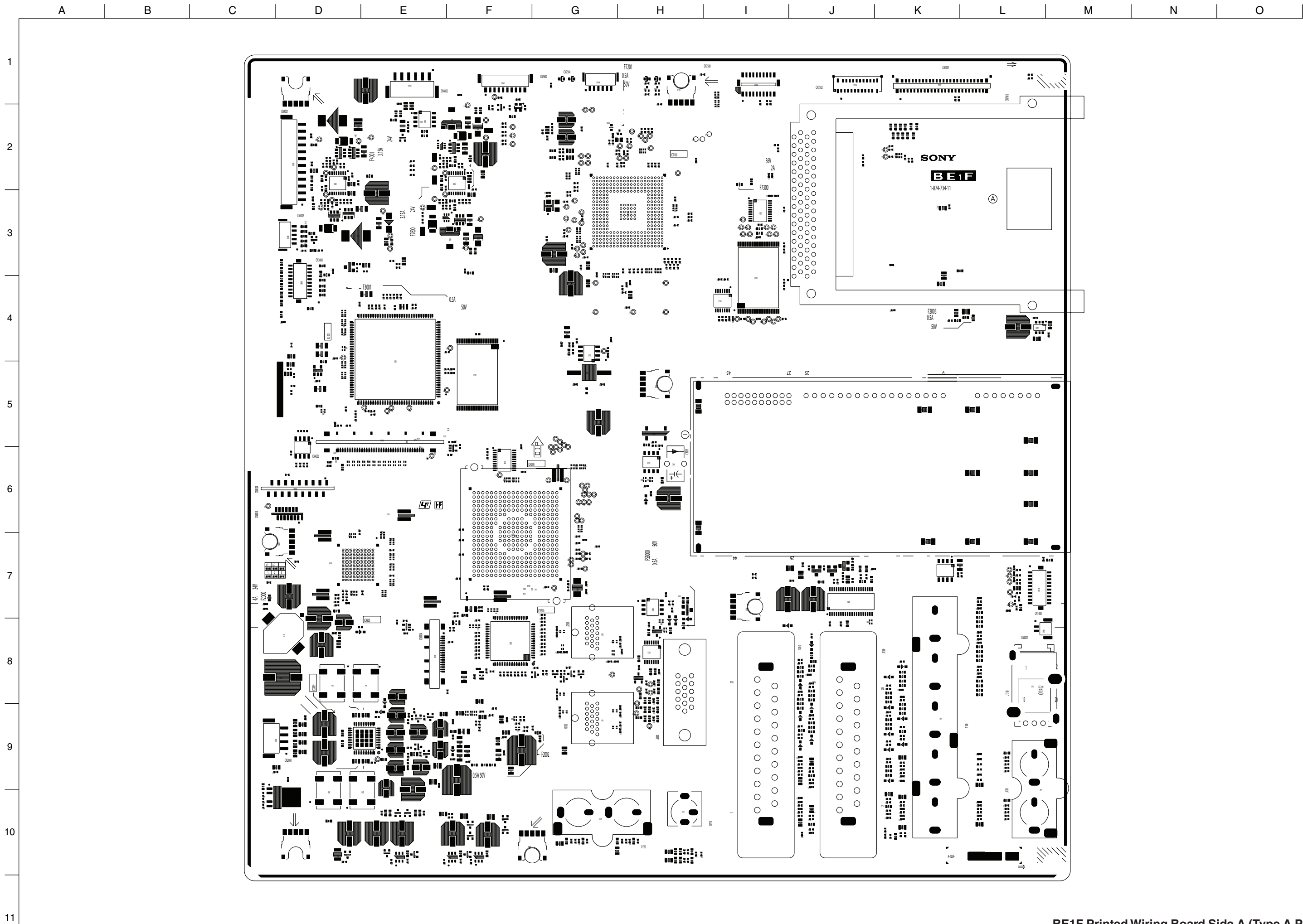




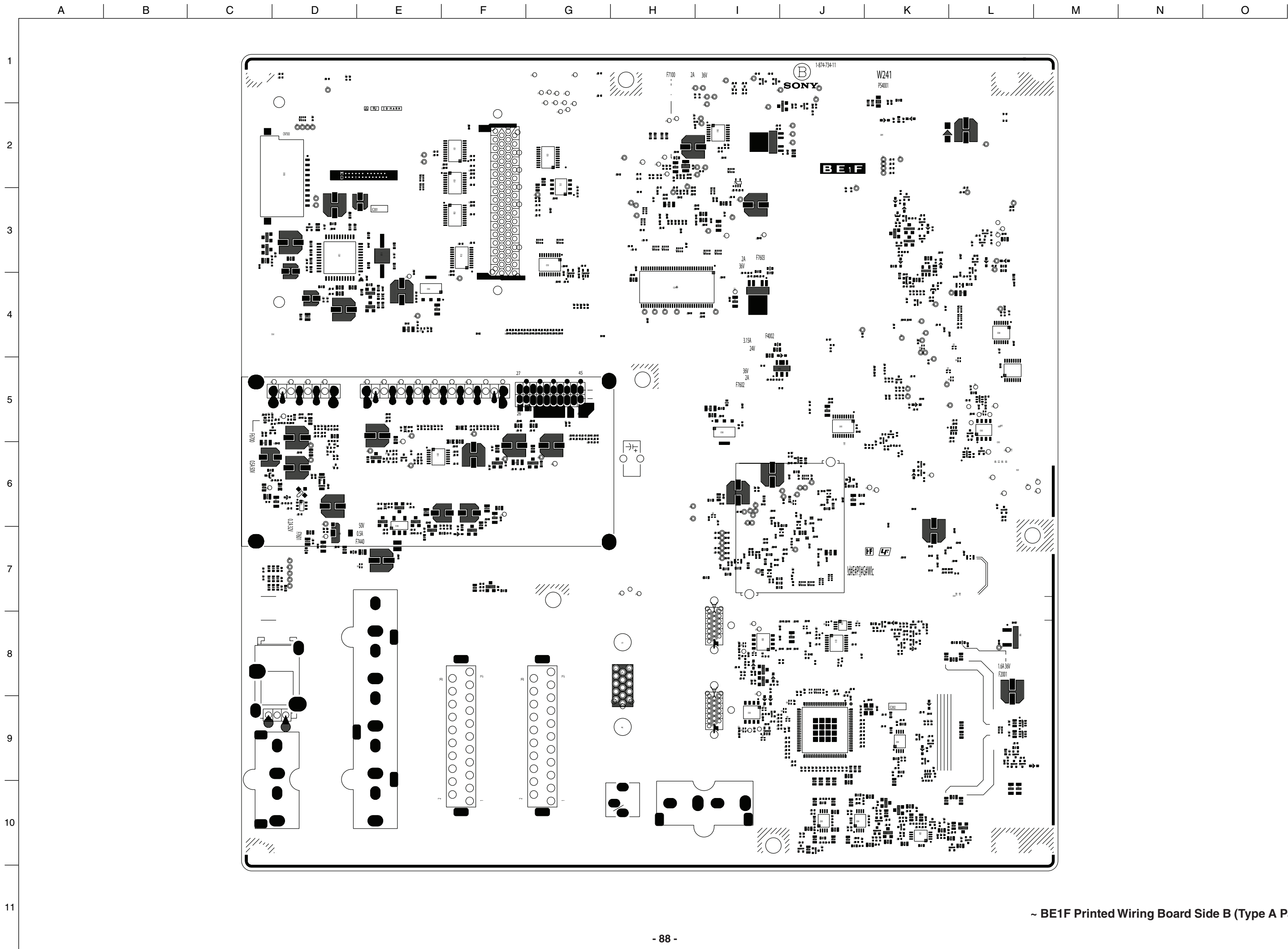




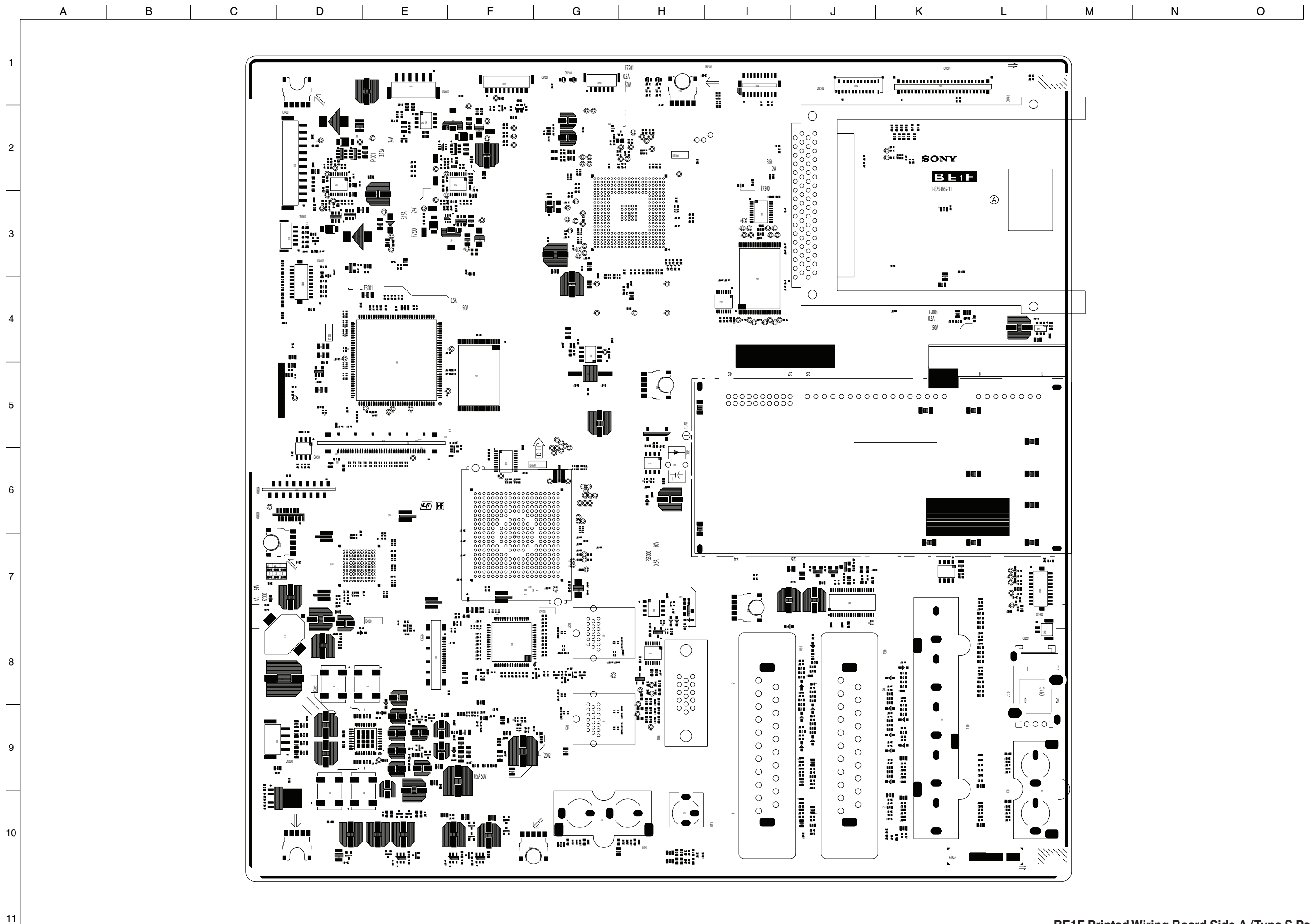


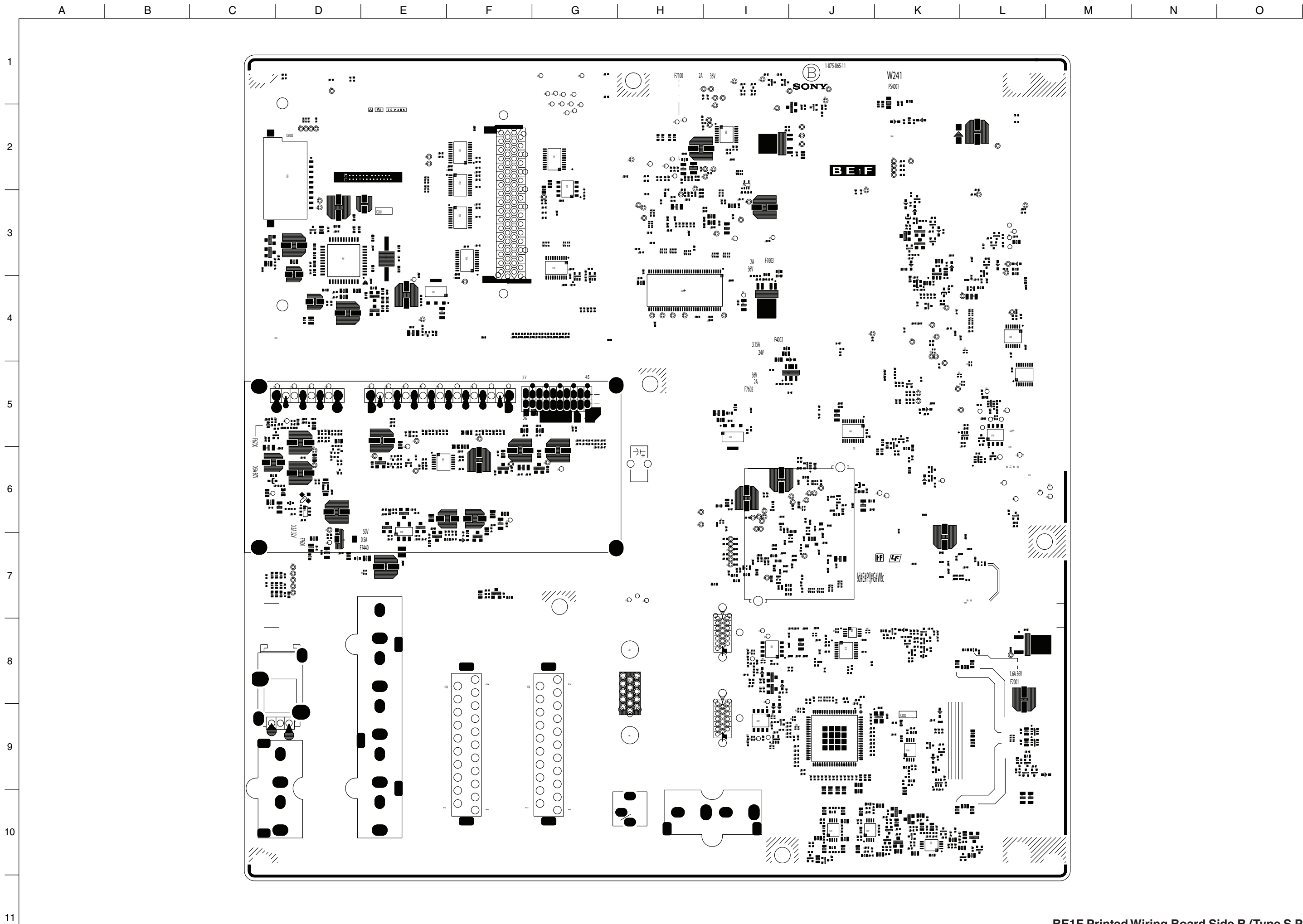


~ BE1F Printed Wiring Board Side A (Type A Panel) ~



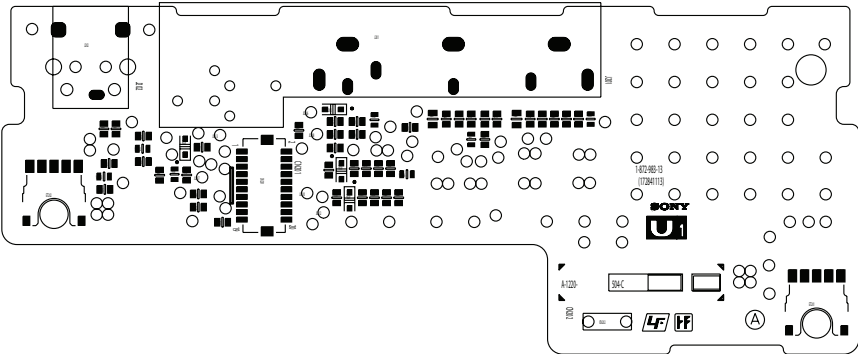
~ BE1F Printed Wiring Board Side B (Type A Panel) ~



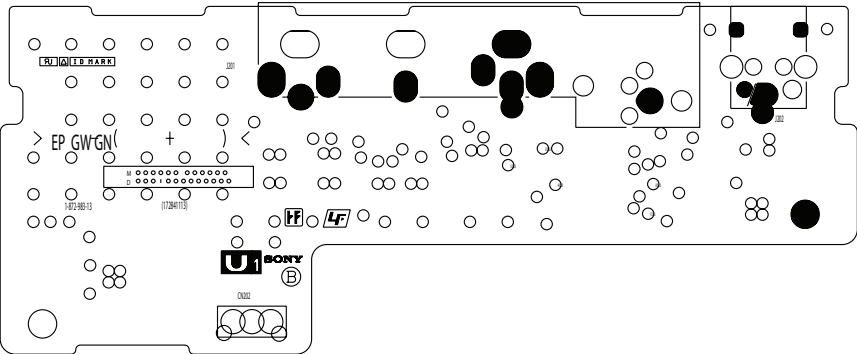


~ BE1F Printed Wiring Board Side B (Type S Panel) ~

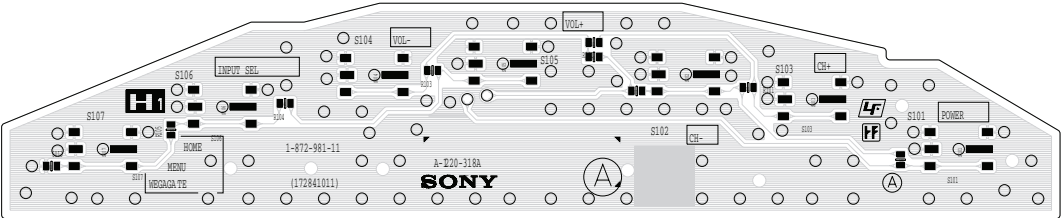
| | A | B | C | D | E | F | G | H | I | J | K | L | M | N | O |
|----|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | | | | | | | | | | | | | | | |
| 2 | | | | | | | | | | | | | | | |
| 3 | | | | | | | | | | | | | | | |
| 4 | | | | | | | | | | | | | | | |
| 5 | | | | | | | | | | | | | | | |
| 6 | | | | | | | | | | | | | | | |
| 7 | | | | | | | | | | | | | | | |
| 8 | | | | | | | | | | | | | | | |
| 9 | | | | | | | | | | | | | | | |
| 10 | | | | | | | | | | | | | | | |
| 11 | | | | | | | | | | | | | | | |



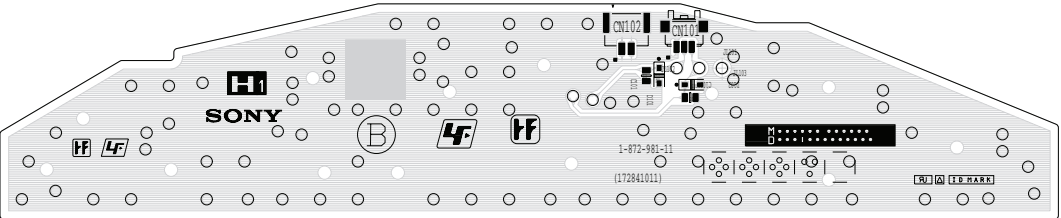
~ U1 Printed Wiring Board Side A ~



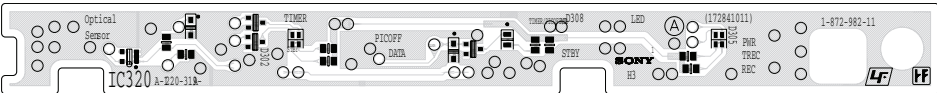
~ U1 Printed Wiring Board Side B ~



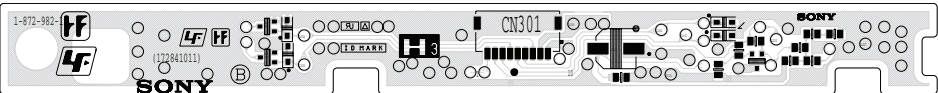
~ H1 Printed Wiring Board Side A ~



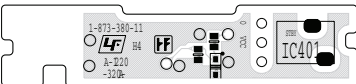
~ H1 Printed Wiring Board Side B ~



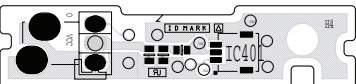
~ H3 Printed Wiring Board Side A ~



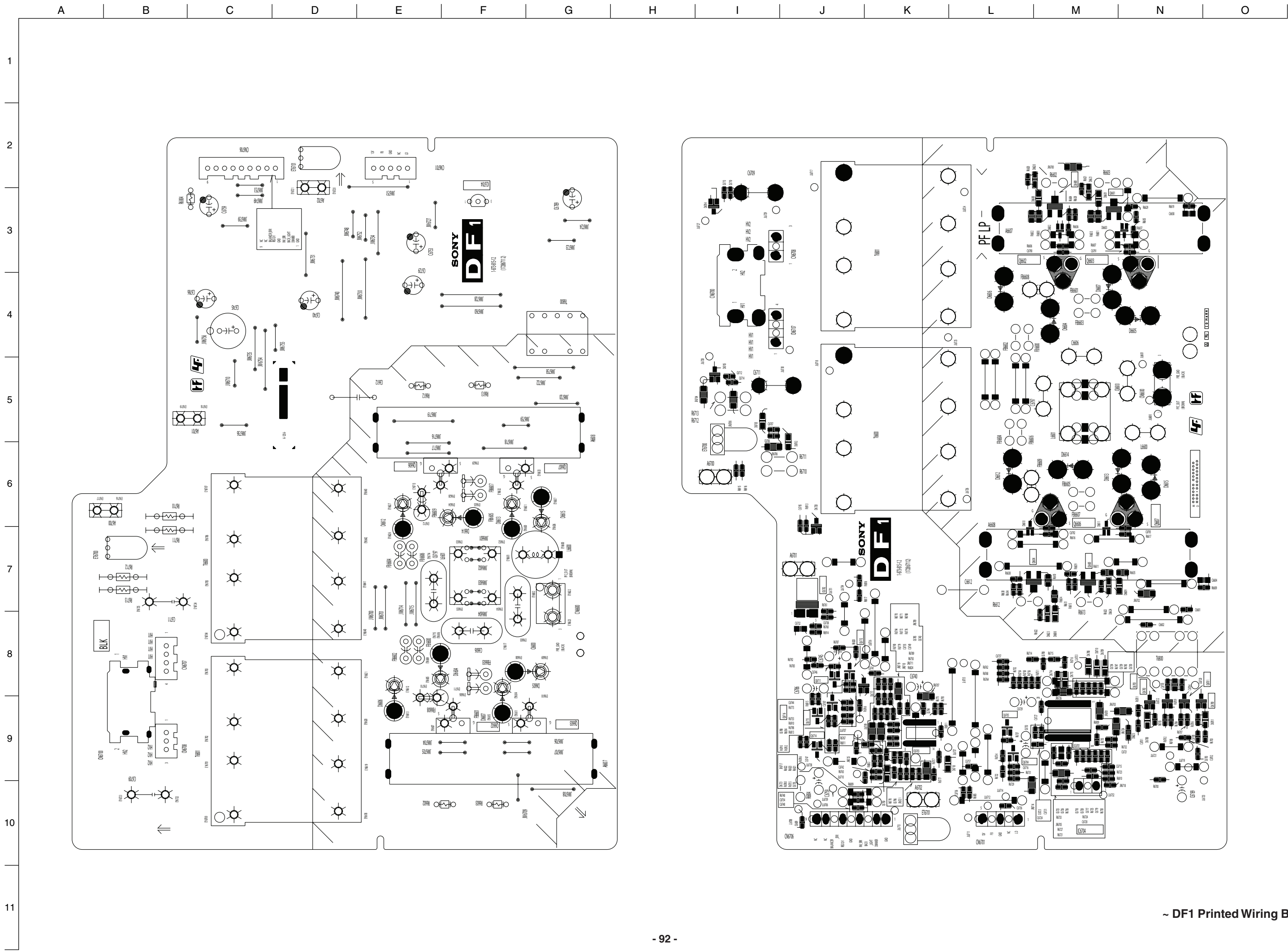
~ H3 Printed Wiring Board Side B ~



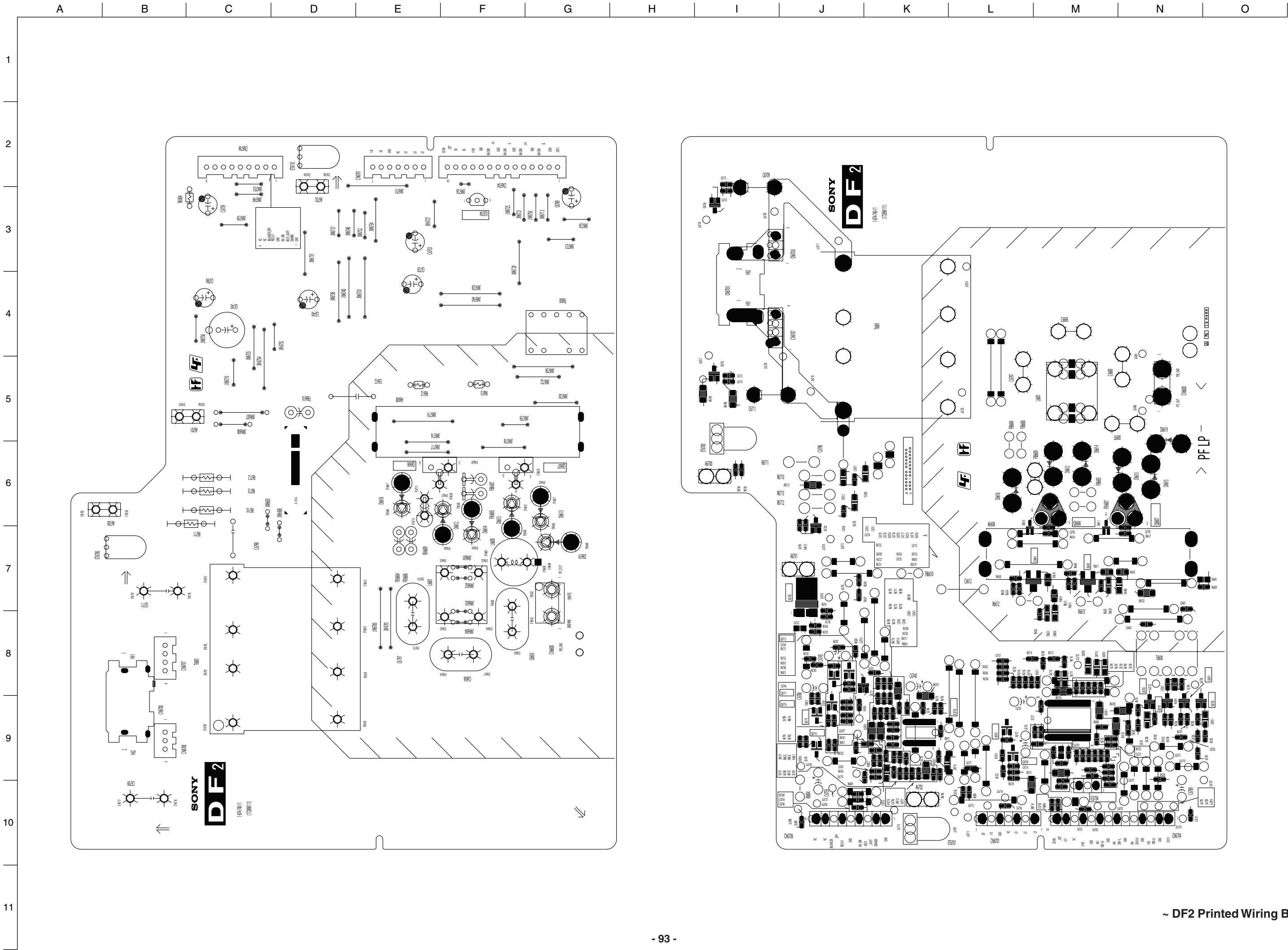
~ H4 Printed Wiring Board Side A ~



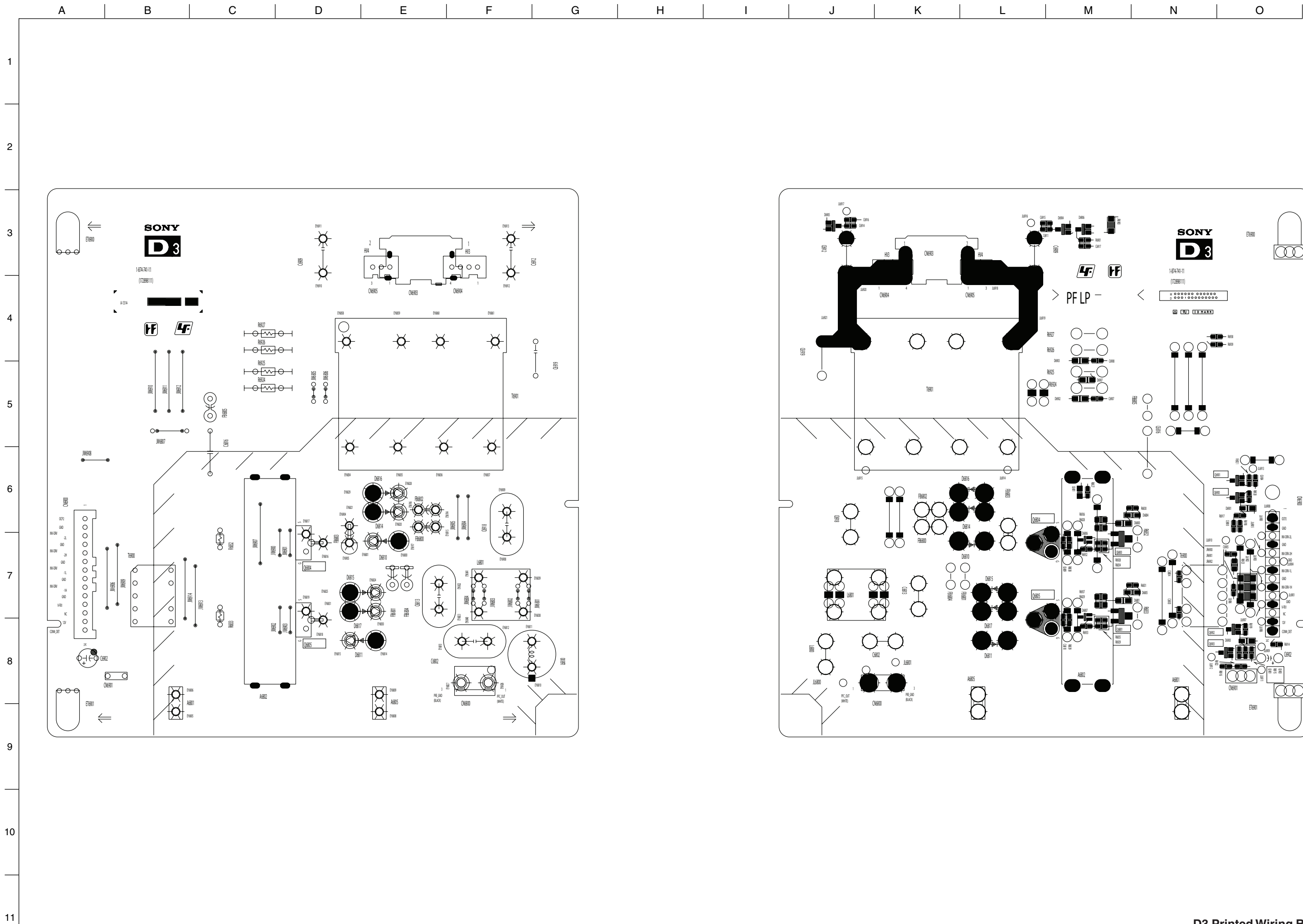
~ H4 Printed Wiring Board Side B ~



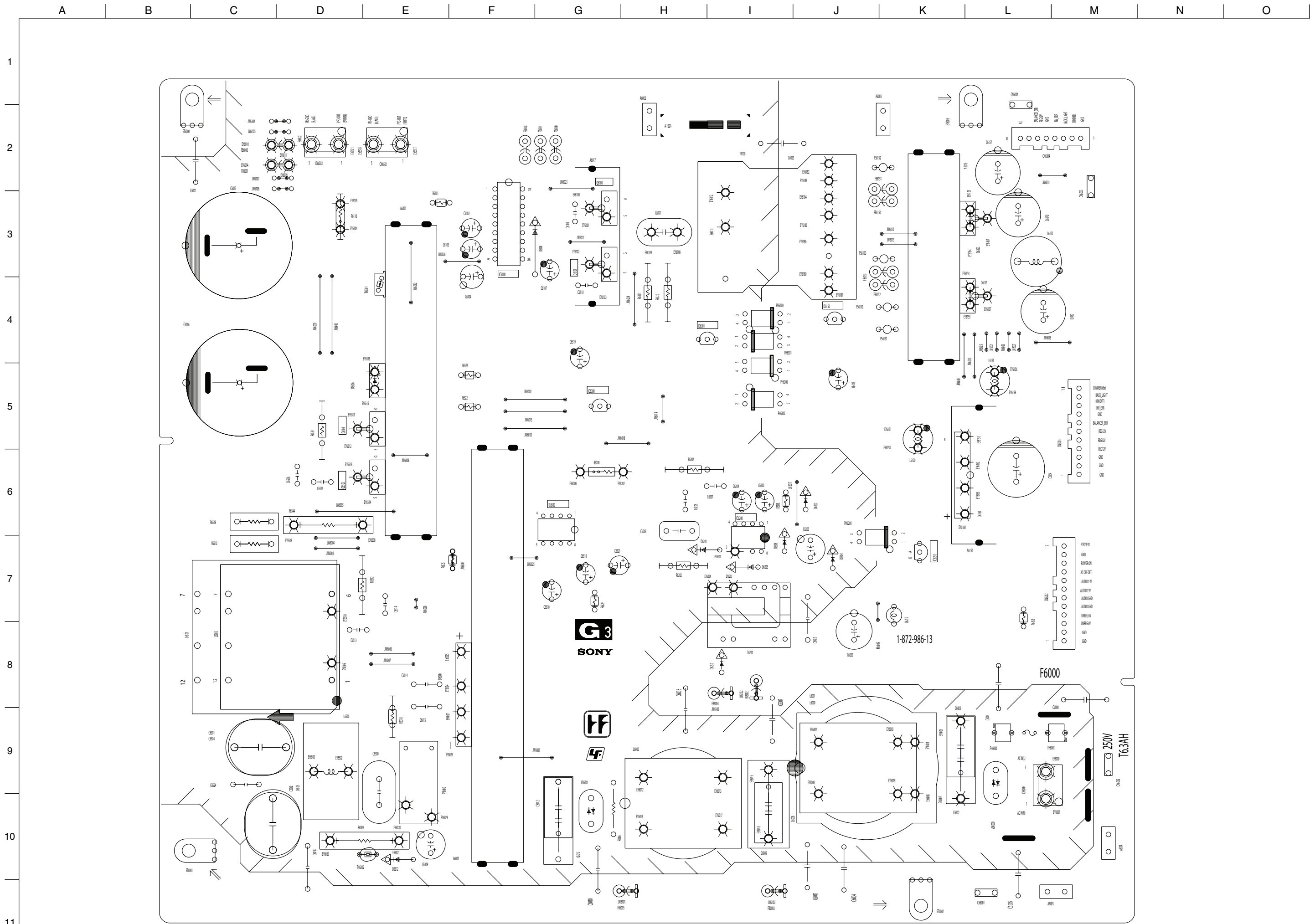
~ DF1 Printed Wiring Board ~



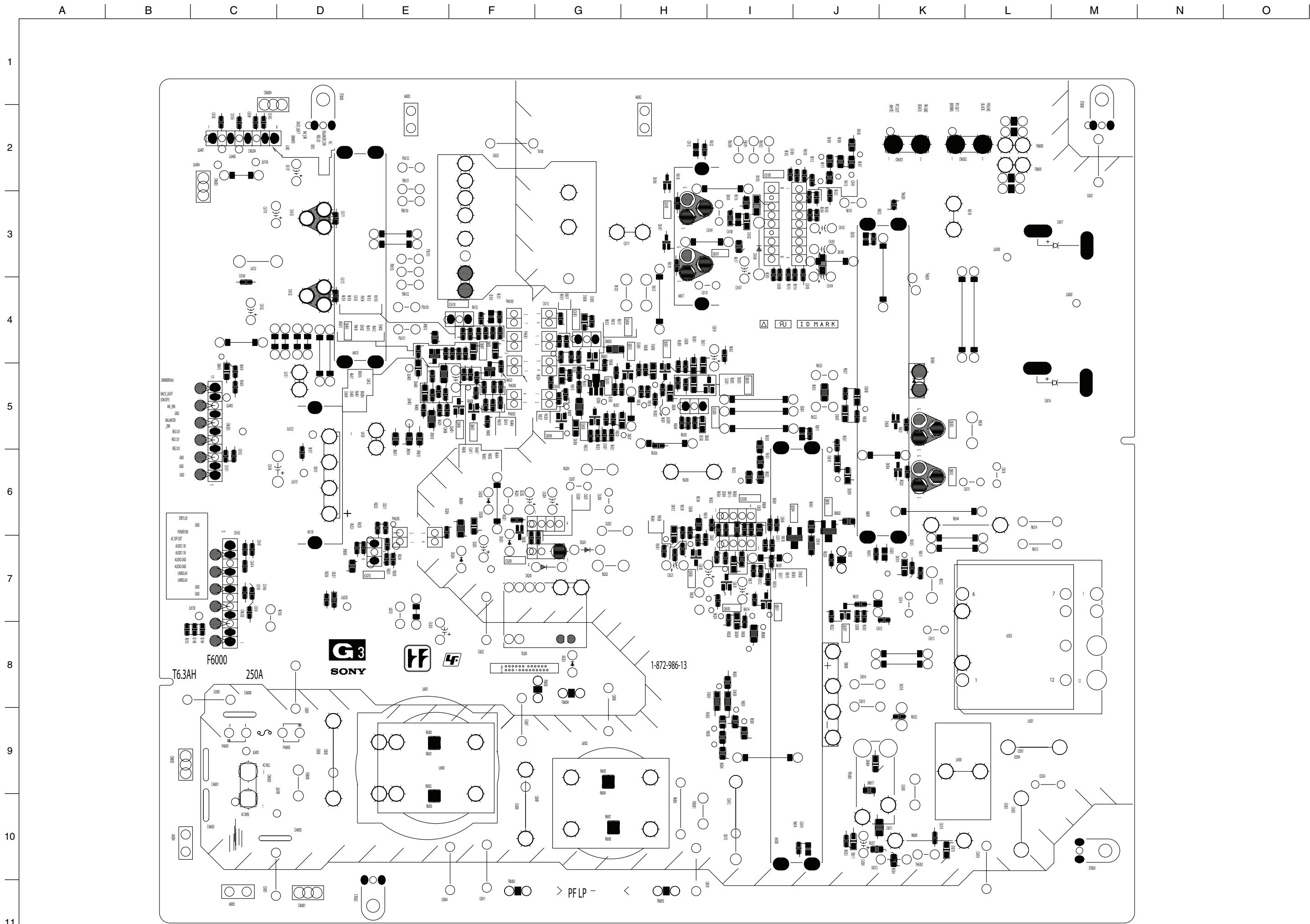
~ DF2 Printed Wiring Board ~



~ D3 Printed Wiring Board ~



~ G3 Printed Wiring Board Side A ~



~ G3 Printed Wiring Board Side B ~

SECTION 5 EXPLODED VIEWS

NOTE :

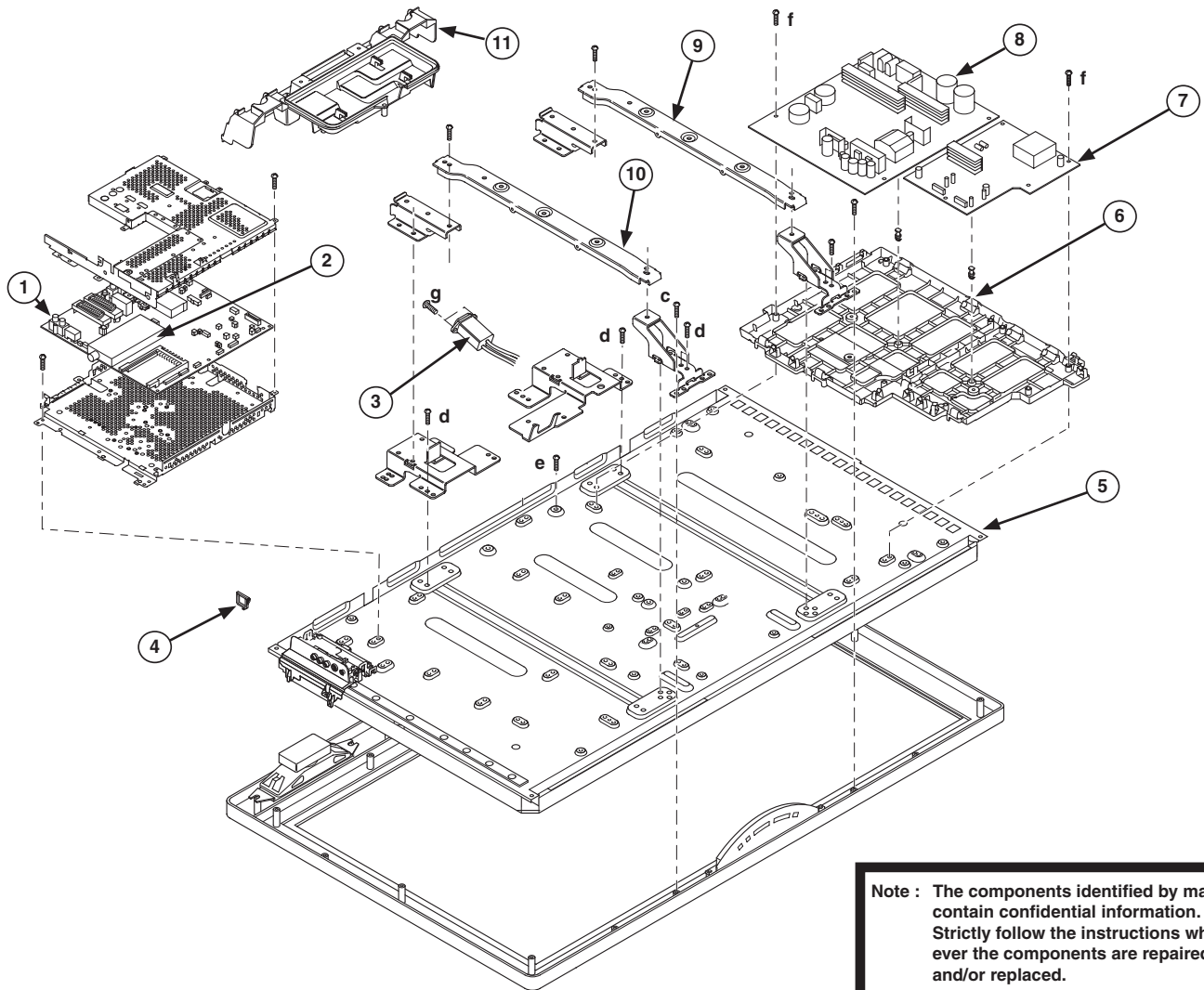
- Non-serviceable items with no part number and no description are not stocked because they are not required for routine service.
- The construction parts of an assembled part are indicated with a collation number in the remarks column.
- Items marked “*” are not stocked since they are seldom required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

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

5-1. CHASSIS

- | | | | | | |
|----------|--------------|----------------------|----------|--------------|------------------|
| a | 2-580-591-01 | SCREW, +PSW M3X5 | e | 2-580-600-01 | SCREW, +PSW M4X8 |
| b | 7-685-872-09 | SCREW, +BVTT 3X8 (S) | f | 2-674-965-41 | SCREW, +PSW 3SG |
| c | 2-580-640-01 | SCREW, +BVTP2 4X16 | g | 3-252-830-01 | SCREW, +PWHTP B3 |
| d | 2-580-606-01 | SCREW, +PSW M5X8 | | | |

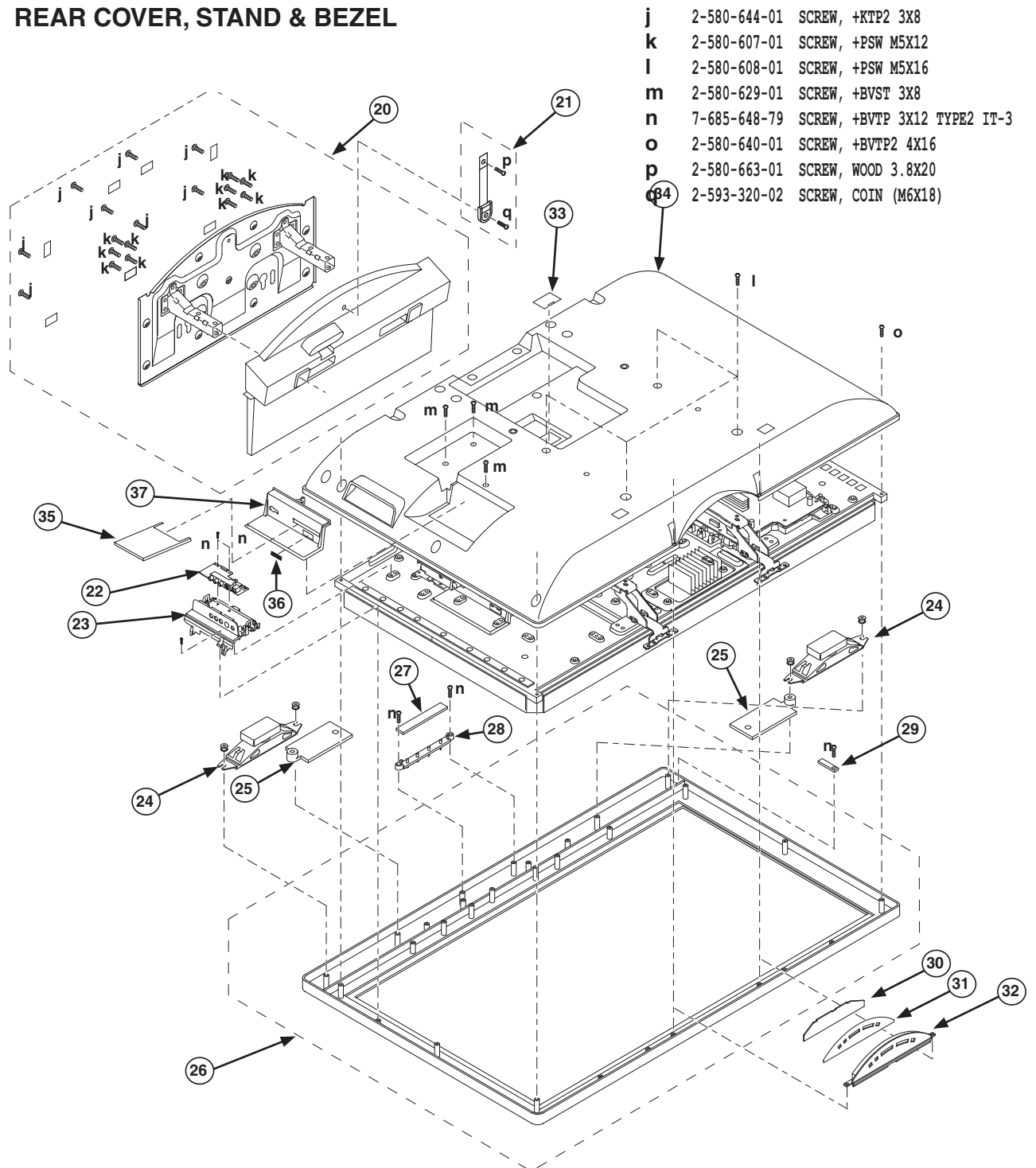
Note : The components identified by shading and marked Δ are critical for safety. Replace only with the part numbers specified in the parts list.



Note : The components identified by mark Δ 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 | Δ *A-1487-857-A | BEIF BOARD, COMPLETE | (Type A Panel) | 6 | *X-2178-424-1 | BRACKET, G3 ASSY | |
| | Δ *A-1506-864-A | BEIF BOARD, COMPLETE | (Type S Panel) | 7 | *A-1436-085-A | DF1 BOARD, COMPLETE | (40 inches) |
| 2 | 8-597-613-01 | TUNER UNIT DIGITAL BTD-HF401Z | | | *A-1314-490-A | DF2 BOARD, COMPLETE | (46 inches) |
| 3 | Δ 1-819-729-14 | INLET, AC (WITH NOISE FILTER) | | 8 | *A-1268-619-A | G3 BOARD, COMPLETE | |
| 4 | 2-650-770-21 | SLIDE, CLAMP | VARIOUS POSITIONS | 9 | *X-2177-260-1 | VESA ARM (40) R ASSY | (40 inches) |
| 5 | 1-802-580-11 | LCD PANEL (40INCH FHD TFT) | | | *X-2177-276-1 | VESA ARM (46) R ASSY | (46 inches) |
| | | (40 inches Type A Panel) | | 10 | *X-2177-259-1 | VESA ARM (40) L ASSY | (40 inches) |
| | 1-802-488-13 | LCD PANEL (40INCH FHD TFT) | | | *X-2177-275-1 | VESA ARM (46) L ASSY | (46 inches) |
| | | (40 inches Type S Panel) | | 11 | 3-100-285-01 | COVER, UNDER (L) | |
| | 1-802-579-11 | LCD PANEL (46INCH FHD TFT) | | | | | |
| | | (46 inches Type A Panel) | | | | | |

5-2. REAR COVER, STAND & BEZEL



| REF.NO. | PART.NO | DESCRIPTION | REMARK | REF.NO. | PART.NO | DESCRIPTION | REMARK |
|---------|---------------|--------------------------|-------------|---------|---------------|--------------------|-------------|
| 20 | *X-2177-982-3 | STAND (ML-B) ASSY | (40 inches) | 27 | *A-1220-319-A | H3 BOARD, COMPLETE | |
| | *X-2177-985-3 | STAND (L-B) ASSY | (46 inches) | 28 | 3-096-949-02 | GUIDE, LED (D) | |
| 21 | X-2102-511-3 | BAG ASSY, RUDDER LOCK | | 29 | *A-1220-320-A | H4 BOARD, COMPLETE | |
| 22 | *A-1418-757-A | U1 BOARD, COMPLETE | | 30 | *A-1220-318-A | H1 BOARD, COMPLETE | |
| 23 | 3-106-547-11 | HOLDER, SIDE JACK (M) | (40 inches) | 31 | 3-106-544-01 | BUTTON, MULTI | |
| | 3-106-548-11 | HOLDER, SIDE JACK (L) | (46 inches) | 32 | 3-106-545-01 | COVER, BUTTON | |
| 24 | 1-826-647-11 | LOUDSPEAKER (5.5X15.5CM) | (40 inches) | 33 | 3-106-546-01 | COVER, ECS | |
| | 1-826-646-11 | LOUD SPEAKER (13X7CM) | (46 inches) | 34 | 3-097-989-01 | COVER, REAR (40) | (40 inches) |
| 25 | X-2176-953-1 | BAFFLE (40E) ASSY | (40 inches) | | 3-094-469-11 | COVER, REAR (46) | (46 inches) |
| | X-2176-954-1 | BAFFLE (46E) ASSY | (46 inches) | 35 | 4-101-356-02 | CARD, DUMMY | |
| 26 | X-2176-648-1 | BEZEL (40DE) ASSY | (40 inches) | 36 | 2-689-737-01 | COVER, MS | |
| | X-2176-649-1 | BEZEL (46DE) ASSY | (46 inches) | 37 | 3-094-410-01 | SIDE, TERMINAL(AE) | |

SECTION 6 ELECTRICAL PARTS LIST

PARTS LISTING TABLE OF CONTENTS

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| D3 BOARD COMPLETE Parts List : | 131 |
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Note : Items marked “*” are not stocked since they are seldom required for routine service. Some delay should be anticipated when ordering these items.

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

G3

| REF.NO. | PART.NO | DESCRIPTION | REMARK | REF.NO. | PART.NO | DESCRIPTION | REMARK |
|-----------------------------------|---------------|---------------------------|---------------------|-------------------|----------------|-------------------------------|------------|
| * A-1268-619-A G3 COMPLETE | | | | | | | |
| | 4-382-854-11 | SCREW (M3X10) , P, SW (+) | | | | | |
| | < CAPACITOR > | | | | | | |
| C6000 | 1-113-889-11 | CERAMIC | 0.001UF 20.00% 250V | C6305 | 1-162-964-11 | CERAMIC CHIP 0.001UF | 10.00% 50V |
| C6002 Δ | 1-165-530-11 | MYLAR | 0.47UF 10 275V | C6306 | 1-125-891-11 | CERAMIC CHIP 0.47UF | 10.00% 10V |
| C6005 | 1-113-889-11 | CERAMIC | 0.001UF 20.00% 250V | C6307 | 1-162-964-11 | CERAMIC CHIP 0.001UF | 10.00% 50V |
| C6006 Δ | 1-114-153-11 | CERAMIC | 680PF 10% 250V | C6308 | 1-100-566-91 | CERAMIC CHIP 0.1UF | 10.00% 25V |
| C6007 Δ | 1-119-892-51 | CERAMIC | 470PF 10.00% 250V | C6309 | 1-107-910-11 | ELECT 100UF | 20% 50V |
| C6010 Δ | 1-114-153-11 | CERAMIC | 680PF 10% 250V | C6310 | 1-162-964-11 | CERAMIC CHIP 0.001UF | 10.00% 50V |
| C6011 Δ | 1-119-892-51 | CERAMIC | 470PF 10.00% 250V | C6311 | 1-131-872-91 | CERAMIC CHIP 1000PF | 10% 630V |
| C6012 Δ | 1-165-529-11 | MYLAR | 0.22UF 10 275V | C6402 | 1-162-970-11 | CERAMIC CHIP 0.01UF | 10.00% 25V |
| C6014 Δ | 1-161-964-91 | CERAMIC | 0.0047UF 250V | C6403 | 1-162-970-11 | CERAMIC CHIP 0.01UF | 10.00% 25V |
| C6015 Δ | 1-161-964-91 | CERAMIC | 0.0047UF 250V | C6408 | 1-165-908-11 | CERAMIC CHIP 1UF | 10% 10V |
| C6016 | 1-114-379-21 | ELECT (BLOCK) | 150UF 20% 450V | C6410 | 1-107-826-11 | CERAMIC CHIP 0.1UF | 10.00% 16V |
| C6017 | 1-114-379-21 | ELECT (BLOCK) | 150UF 20% 450V | C6411 | 1-125-891-11 | CERAMIC CHIP 0.47UF | 10.00% 10V |
| C6018 | 1-119-894-51 | CERAMIC | 2200PF 20.00% 250V | C6500 | 1-112-744-61 | MYLAR 1UF | 10% 450V |
| C6019 | 1-163-021-91 | CERAMIC CHIP | 0.01UF 10.00% 50V | C6501 | 1-112-188-11 | MYLAR 1.5UF | 5% 450V |
| C6020 | 1-163-021-91 | CERAMIC CHIP | 0.01UF 10.00% 50V | C6503 | 1-112-188-11 | MYLAR 1.5UF | 5% 450V |
| C6100 | 1-162-970-11 | CERAMIC CHIP | 0.01UF 10.00% 25V | C6505 | 1-162-964-11 | CERAMIC CHIP 0.001UF | 10.00% 50V |
| C6101 | 1-100-831-91 | CERAMIC CHIP | 0.001UF 2% 50V | C6506 | 1-162-964-11 | CERAMIC CHIP 0.001UF | 10.00% 50V |
| C6102 | 1-107-906-11 | ELECT | 10UF 20% 50V | C6507 | 1-162-966-11 | CERAMIC CHIP 0.0022UF | 10.00% 50V |
| C6103 | 1-107-905-11 | ELECT | 4.7UF 20% 50V | C6508 | 1-100-566-91 | CERAMIC CHIP 0.1UF | 10.00% 25V |
| C6104 | 1-107-910-11 | ELECT | 100UF 20% 50V | C6510 | 1-107-902-11 | ELECT 1UF | 20% 50V |
| C6106 | 1-162-970-11 | CERAMIC CHIP | 0.01UF 10.00% 25V | C6511 | 1-164-315-11 | CERAMIC CHIP 470PF | 5.00% 50V |
| C6107 | 1-107-888-11 | ELECT | 47UF 20% 25V | C6512 | 1-162-959-11 | CERAMIC CHIP 330PF | 5.00% 50V |
| C6108 | 1-115-340-11 | CERAMIC CHIP | 0.22UF 10.00% 25V | C6513 | 1-112-481-11 | CERAMIC 470PF | 10% 1KV |
| C6110 | 1-112-481-11 | CERAMIC | 470PF 10% 1KV | C6514 | 1-112-481-11 | CERAMIC 470PF | 10% 1KV |
| C6111 | 1-100-310-11 | FILM | 18000PF 3% 800V | C6515 | 1-112-481-11 | CERAMIC 470PF | 10% 1KV |
| C6112 | 1-163-021-91 | CERAMIC CHIP | 0.01UF 10.00% 50V | C6516 | 1-112-481-11 | CERAMIC 470PF | 10% 1KV |
| C6150 | 1-104-760-11 | CERAMIC CHIP | 0.047UF 10.00% 50V | C6517 | 1-100-566-91 | CERAMIC CHIP 0.1UF | 10.00% 25V |
| C6152 | 1-112-231-21 | ELECT | 2200UF 20% 16V | C6518 | 1-107-908-11 | ELECT 33UF | 20% 50V |
| C6154 | 1-112-835-11 | ELECT | 3300UF 20% 25V | C6519 | 1-107-906-11 | ELECT 10UF | 20% 50V |
| C6157 | 1-112-231-21 | ELECT | 2200UF 20% 16V | C6521 | 1-107-906-11 | ELECT 10UF | 20% 50V |
| C6160 | 1-162-970-11 | CERAMIC CHIP | 0.01UF 10.00% 25V | < CONNECTOR > | | | |
| C6170 | 1-112-231-21 | ELECT | 2200UF 20% 16V | CN6000 Δ * | 1-793-660-11 | PIN, CONNECTOR (PC BOARD) 3P | |
| C6200 | 1-107-826-11 | CERAMIC CHIP | 0.1UF 10.00% 16V | CN6001 | 1-695-915-11 | TAB (CONTACT) | |
| C6201 | 1-162-927-11 | CERAMIC CHIP | 100PF 5.00% 50V | CN6002 | 1-695-915-11 | TAB (CONTACT) | |
| C6202 | 1-107-903-11 | ELECT | 2.2UF 20% 50V | CN6003 | 1-695-915-11 | TAB (CONTACT) | |
| C6203 | 1-100-139-31 | FILM | 0.001UF 5% 630V | CN6202 | * 1-785-708-11 | PIN, CONNECTOR (PC BOARD) 12P | |
| C6204 | 1-107-904-11 | ELECT | 3.3UF 20% 50V | CN6203 | 1-785-707-11 | PIN, CONNECTOR (PC BOARD) 11P | |
| C6205 | 1-107-910-11 | ELECT | 100UF 20% 50V | CN6204 | * 1-778-853-11 | PIN, CONNECTOR (PC BOARD) 8P | |
| C6206 | 1-162-964-11 | CERAMIC CHIP | 0.001UF 10.00% 50V | CN6501 | * 1-793-660-11 | PIN, CONNECTOR (PC BOARD) 3P | |
| C6250 | 1-128-949-31 | ELECT | 470UF 20% 16V | CN6502 | * 1-793-660-11 | PIN, CONNECTOR (PC BOARD) 3P | |
| C6251 | 1-107-826-11 | CERAMIC CHIP | 0.1UF 10.00% 16V | < DIODE > | | | |
| C6300 | 1-165-908-11 | CERAMIC CHIP | 1UF 10% 10V | D6000 | 8-719-054-89 | DIODE D15XB60 | |
| C6301 | 1-107-826-11 | CERAMIC CHIP | 0.1UF 10.00% 16V | D6100 | 8-719-081-67 | DIODE M1FM3 | |
| C6302 | 1-162-964-11 | CERAMIC CHIP | 0.001UF 10.00% 50V | D6101 | 6-500-137-01 | DIODE BAT54HT1 | |
| C6304 | 1-100-566-91 | CERAMIC CHIP | 0.1UF 10.00% 25V | D6102 | 8-719-017-89 | DIODE MA8150-TX | |
| | | | | D6104 | 8-719-979-64 | DIODE UF4005/23 | |
| | | | | D6105 | 8-719-081-67 | DIODE M1FM3 | |
| | | | | D6151 | 8-719-060-88 | DIODE D4SBS6 | |

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

G3

| REF.NO. | PART.NO | DESCRIPTION | REMARK | REF.NO. | PART.NO | DESCRIPTION | REMARK |
|------------------|--------------|------------------------|-----------|------------------|--------------|--------------------------------|--------------|
| D6152 | 6-501-545-01 | DIODE SG10SC6-F5 | | < IC > | | | |
| D6153 | 6-501-545-01 | DIODE SG10SC6-F5 | | IC6100 | 6-707-749-01 | IC CXD9841P | |
| D6201 | 8-719-058-74 | DIODE 05NU42-TPA2 | | IC6150 | 6-709-368-01 | IC MM1431ATT (CN) | |
| D6203 | 6-500-567-31 | DIODE 10ERB20-TB3 | | IC6200 | 6-708-801-01 | IC MIP2H2 | |
| D6204 | 6-500-567-31 | DIODE 10ERB20-TB3 | | IC6250 | 6-709-442-01 | IC MM1530ATT | |
| D6206 | 8-719-404-50 | DIODE MA111-TX | | IC6300 | 6-709-368-01 | IC MM1431ATT (CN) | |
| D6250 | 8-719-510-02 | DIODE D1NS4 | | IC6301 | 6-709-368-01 | IC MM1431ATT (CN) | |
| D6251 | 8-719-073-35 | DIODE RB551V-30TE-17 | | IC6500 | 6-709-791-01 | IC L6562N | |
| D6303 | 8-719-404-50 | DIODE MA111-TX | | < COIL > | | | |
| D6304 | 8-719-404-50 | DIODE MA111-TX | | L6000 Δ | 1-457-457-11 | LINE FILTER COIL | |
| D6308 | 8-719-404-50 | DIODE MA111-TX | | L6002 Δ | 1-457-457-11 | LINE FILTER COIL | |
| D6309 Δ | 8-719-404-50 | DIODE MA111-TX | | L6150 | 1-414-487-41 | INDUCTOR | 1UH |
| D6310 | 8-719-404-50 | DIODE MA111-TX | | L6151 | 1-414-487-41 | INDUCTOR | 1UH |
| D6311 | 8-719-018-01 | DIODE MA8220-TX | | L6152 | 1-457-239-11 | INDUCTOR | 4.7UH |
| D6312 | 8-719-058-74 | DIODE 05NU42-TPA2 | | L6250 | 1-414-183-41 | INDUCTOR | 10UH |
| D6313 | 8-719-404-50 | DIODE MA111-TX | | L6500 | 1-457-277-11 | INDUCTOR | 260UH |
| D6400 | 8-719-017-89 | DIODE MA8150-TX | | L6501 | 1-457-435-11 | INDUCTOR | 300UH |
| D6401 | 8-719-404-50 | DIODE MA111-TX | | < PHOTOCOUPLER > | | | |
| D6402 | 8-719-404-50 | DIODE MA111-TX | | PH6100 | 6-600-187-01 | PHOTO COUPLER | PC123Y22JOOF |
| D6404 | 8-719-404-50 | DIODE MA111-TX | | PH6200 | 6-600-187-01 | PHOTO COUPLER | PC123Y22JOOF |
| D6500 Δ | 6-500-108-01 | DIODE EP05FA20 | | PH6300 | 6-600-187-01 | PHOTO COUPLER | PC123Y22JOOF |
| D6501 Δ | 6-500-108-01 | DIODE EP05FA20 | | PH6301 | 6-600-187-01 | PHOTO COUPLER | PC123Y22JOOF |
| D6502 | 6-500-137-01 | DIODE BAT54HT1 | | PH6302 | 6-600-187-01 | PHOTO COUPLER | PC123Y22JOOF |
| D6503 | 8-719-404-50 | DIODE MA111-TX | | < TRANSISTOR > | | | |
| D6506 | 6-501-871-01 | DIODE MA2DF60001S0 | | Q6100 | 6-551-302-01 | TRANSISTOR 2SK3561 (LBS1SONY,Q | |
| D6511 | 8-719-404-50 | DIODE MA111-TX | | Q6101 | 6-551-302-01 | TRANSISTOR 2SK3561 (LBS1SONY,Q | |
| D6512 | 8-719-404-50 | DIODE MA111-TX | | Q6300 | 6-551-696-01 | TRANSISTOR ISA1235AC1TP-1EF | |
| D6513 | 6-500-137-01 | DIODE BAT54HT1 | | Q6301 | 8-729-620-07 | TRANSISTOR 2SC3052EF-T1-LEF | |
| ET6000 | 1-537-770-21 | TERMINAL BOARD, GROUND | | Q6303 | 6-551-678-01 | TRANSISTOR 2SA1364-T111-1DE | |
| ET6001 | 1-537-770-21 | TERMINAL BOARD, GROUND | | Q6304 | 8-729-620-07 | TRANSISTOR 2SC3052EF-T1-LEF | |
| ET6002 | 1-537-770-21 | TERMINAL BOARD, GROUND | | Q6305 | 8-729-620-07 | TRANSISTOR 2SC3052EF-T1-LEF | |
| ET6003 | 1-537-770-21 | TERMINAL BOARD, GROUND | | Q6306 | 8-729-620-07 | TRANSISTOR 2SC3052EF-T1-LEF | |
| < FUSE > | | | | Q6307 | 6-551-696-01 | TRANSISTOR ISA1235AC1TP-1EF | |
| F6000 Δ | 1-576-233-51 | FUSE | 6.3A 250V | Q6403 | 6-551-714-01 | TRANSISTOR INK0001AC1-T112A-1 | |
| FH6000 Δ | 1-533-223-11 | FUSE HOLDER | 0A 0V | Q6405 | 6-551-696-01 | TRANSISTOR ISA1235AC1TP-1EF | |
| FH6001 Δ | 1-533-223-11 | FUSE HOLDER | 0A 0V | Q6406 | 8-729-620-07 | TRANSISTOR 2SC3052EF-T1-LEF | |
| < FERRITE BEAD > | | | | Q6407 | 6-551-714-01 | TRANSISTOR INK0001AC1-T112A-1 | |
| FB6000 | 1-412-911-11 | FERRITE | 0UH | Q6500 | 8-729-620-07 | TRANSISTOR 2SC3052EF-T1-LEF | |
| FB6001 | 1-412-911-11 | FERRITE | 0UH | Q6501 | 6-551-696-01 | TRANSISTOR ISA1235AC1TP-1EF | |
| FB6004 Δ | 1-410-396-41 | FERRITE | 0.45UH | Q6502 | 6-551-336-01 | TRANSISTOR 2SK3934 (LBS1SONY.Q | |
| FB6005 Δ | 1-410-396-41 | FERRITE | 0.45UH | Q6503 | 6-551-336-01 | TRANSISTOR 2SK3934 (LBS1SONY.Q | |
| FB6100 | 1-412-911-11 | FERRITE | 0UH | Q6504 | 8-729-820-90 | TRANSISTOR 2SD1621-ST | |
| FB6101 | 1-412-911-11 | FERRITE | 0UH | Q6505 | 8-729-804-41 | TRANSISTOR 2SB1122-S | |
| FB6150 | 1-412-911-11 | FERRITE | 0UH | Q6506 | 6-551-696-01 | TRANSISTOR ISA1235AC1TP-1EF | |
| FB6151 | 1-412-911-11 | FERRITE | 0UH | | | | |
| FB6152 | 1-412-911-11 | FERRITE | 0UH | | | | |
| FB6153 | 1-412-911-11 | FERRITE | 0UH | | | | |

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

G3

| REF.NO. | PART.NO | DESCRIPTION | REMARK | REF.NO. | PART.NO | DESCRIPTION | REMARK |
|----------------|--------------|-------------|-----------------|----------------|--------------|-------------|-----------------|
| < RESISTOR > | | | | R6157 | 1-216-841-11 | METAL CHIP | 47K 5% 1/10W |
| JR6001 | 1-216-864-11 | SHORT CHIP | 0 | R6158 | 1-249-389-11 | CARBON | 4.7 5% 1/4W |
| JR6002 | 1-216-295-91 | SHORT CHIP | 0 | R6159 | 1-218-863-11 | METAL CHIP | 4.7K 0.5% 1/10W |
| JR6003 | 1-216-296-11 | SHORT CHIP | 0 | R6200 Δ | 1-246-188-51 | FUSIBLE | 10 5% 1/2W |
| JR6004 | 1-216-295-91 | SHORT CHIP | 0 | R6201 | 1-218-865-11 | METAL CHIP | 5.6K 0.5% 1/10W |
| JR6005 | 1-216-295-91 | SHORT CHIP | 0 | R6202 | 1-243-725-71 | METAL OXIDE | 100K 5% 1W |
| JR6006 | 1-216-864-11 | SHORT CHIP | 0 | R6203 | 1-249-385-11 | CARBON | 2.2 5% 1/4W |
| JR6007 | 1-216-296-11 | SHORT CHIP | 0 | R6250 | 1-216-821-11 | METAL CHIP | 1K 5% 1/10W |
| JR6008 | 1-216-296-11 | SHORT CHIP | 0 | R6251 | 1-216-827-11 | METAL CHIP | 3.3K 5% 1/10W |
| JR6009 | 1-216-296-11 | SHORT CHIP | 0 | R6252 | 1-216-805-11 | METAL CHIP | 47 5% 1/10W |
| JR6010 | 1-216-296-11 | SHORT CHIP | 0 | R6253 | 1-218-879-11 | METAL CHIP | 22K 0.5% 1/10W |
| JR6011 | 1-216-295-91 | SHORT CHIP | 0 | R6254 | 1-218-871-11 | METAL CHIP | 10K 0.5% 1/10W |
| JR6012 | 1-216-295-91 | SHORT CHIP | 0 | R6255 | 1-218-867-11 | METAL CHIP | 6.8K 0.5% 1/10W |
| JR6013 | 1-216-295-91 | SHORT CHIP | 0 | R6300 | 1-216-835-11 | METAL CHIP | 15K 5% 1/10W |
| JR6014 | 1-216-295-91 | SHORT CHIP | 0 | R6301 | 1-216-833-11 | METAL CHIP | 10K 5% 1/10W |
| JR6015 | 1-216-864-11 | SHORT CHIP | 0 | R6302 | 1-218-903-11 | METAL CHIP | 220K 0.5% 1/10W |
| JR6016 | 1-216-296-11 | SHORT CHIP | 0 | R6303 | 1-218-885-11 | METAL CHIP | 39K 0.5% 1/10W |
| JR6017 | 1-216-295-91 | SHORT CHIP | 0 | R6304 | 1-218-863-11 | METAL CHIP | 4.7K 0.5% 1/10W |
| R6009 | 1-240-251-11 | METAL | 6.8 5% 10W | R6305 | 1-216-833-11 | METAL CHIP | 10K 5% 1/10W |
| R6014 | 1-216-857-11 | METAL CHIP | 1M 5% 1/10W | R6309 | 1-216-833-11 | METAL CHIP | 10K 5% 1/10W |
| R6015 | 1-216-857-11 | METAL CHIP | 1M 5% 1/10W | R6310 | 1-216-833-11 | METAL CHIP | 10K 5% 1/10W |
| R6100 | 1-218-885-11 | METAL CHIP | 39K 0.5% 1/10W | R6311 | 1-218-863-11 | METAL CHIP | 4.7K 0.5% 1/10W |
| R6101 | 1-249-385-11 | CARBON | 2.2 5% 1/4W | R6312 | 1-218-887-11 | METAL CHIP | 47K 0.5% 1/10W |
| R6102 | 1-218-863-11 | METAL CHIP | 4.7K 0.5% 1/10W | R6313 | 1-216-864-11 | SHORT CHIP | 0 |
| R6103 | 1-218-827-11 | METAL CHIP | 150 0.5% 1/10W | R6315 | 1-216-829-11 | METAL CHIP | 4.7K 5% 1/10W |
| R6104 | 1-218-877-11 | METAL CHIP | 18K 0.5% 1/10W | R6316 | 1-216-833-11 | METAL CHIP | 10K 5% 1/10W |
| R6106 | 1-208-854-11 | METAL CHIP | 1M 0.5% 1/10W | R6317 | 1-216-829-11 | METAL CHIP | 4.7K 5% 1/10W |
| R6107 | 1-208-854-11 | METAL CHIP | 1M 0.5% 1/10W | R6319 | 1-216-821-11 | METAL CHIP | 1K 5% 1/10W |
| R6108 | 1-208-854-11 | METAL CHIP | 1M 0.5% 1/10W | R6320 | 1-218-903-11 | METAL CHIP | 220K 0.5% 1/10W |
| R6109 | 1-208-854-11 | METAL CHIP | 1M 0.5% 1/10W | R6321 | 1-218-887-11 | METAL CHIP | 47K 0.5% 1/10W |
| R6110 Δ | 1-202-933-61 | FUSIBLE | 0.1 10% 1/2W | R6322 | 1-216-837-11 | METAL CHIP | 22K 5% 1/10W |
| R6111 | 1-218-760-11 | METAL CHIP | 220K 0.5% 1/10W | R6324 | 1-216-833-11 | METAL CHIP | 10K 5% 1/10W |
| R6112 | 1-218-877-11 | METAL CHIP | 18K 0.5% 1/10W | R6325 | 1-218-889-11 | METAL CHIP | 56K 0.5% 1/10W |
| R6115 | 1-211-981-11 | METAL CHIP | 33 0.5% 1/10W | R6326 | 1-216-849-11 | METAL CHIP | 220K 5% 1/10W |
| R6116 | 1-216-009-91 | RES-CHIP | 22 5% 1/10W | R6327 | 1-216-833-11 | METAL CHIP | 10K 5% 1/10W |
| R6117 | 1-216-009-91 | RES-CHIP | 22 5% 1/10W | R6328 Δ | 1-218-911-11 | METAL CHIP | 470K 0.5% 1/10W |
| R6118 | 1-216-833-11 | METAL CHIP | 10K 5% 1/10W | R6329 | 1-218-887-11 | METAL CHIP | 47K 0.5% 1/10W |
| R6119 | 1-216-833-11 | METAL CHIP | 10K 5% 1/10W | R6332 | 1-216-793-11 | METAL CHIP | 4.7 5% 1/10W |
| R6120 | 1-216-361-00 | METAL OXIDE | 0.22 5% 2W | R6333 | 1-216-843-11 | METAL CHIP | 68K 5% 1/10W |
| R6121 | 1-216-361-00 | METAL OXIDE | 0.22 5% 2W | R6334 | 1-208-814-91 | METAL CHIP | 22K 0.5% 1/10W |
| R6122 | 1-216-857-11 | METAL CHIP | 1M 5% 1/10W | R6335 | 1-218-847-11 | METAL CHIP | 1K 0.5% 1/10W |
| R6123 | 1-218-847-11 | METAL CHIP | 1K 0.5% 1/10W | R6336 | 1-216-864-11 | SHORT CHIP | 0 |
| R6150 | 1-216-821-11 | METAL CHIP | 1K 5% 1/10W | R6337 | 1-208-814-91 | METAL CHIP | 22K 0.5% 1/10W |
| R6151 | 1-216-821-11 | METAL CHIP | 1K 5% 1/10W | R6404 | 1-216-837-11 | METAL CHIP | 22K 5% 1/10W |
| R6152 | 1-216-821-11 | METAL CHIP | 1K 5% 1/10W | R6405 | 1-216-809-11 | METAL CHIP | 100 5% 1/10W |
| R6153 | 1-218-859-11 | METAL CHIP | 3.3K 0.5% 1/10W | R6408 | 1-216-833-11 | METAL CHIP | 10K 5% 1/10W |
| R6154 Δ | 1-218-875-11 | METAL CHIP | 15K 0.5% 1/10W | R6413 | 1-216-833-11 | METAL CHIP | 10K 5% 1/10W |
| R6155 | 1-216-845-11 | METAL CHIP | 100K 5% 1/10W | R6415 | 1-216-837-11 | METAL CHIP | 22K 5% 1/10W |
| | | | | R6416 | 1-216-833-11 | METAL CHIP | 10K 5% 1/10W |
| | | | | R6418 | 1-216-864-11 | SHORT CHIP | 0 |

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

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

G3

BE1F

| REF.NO. | PART.NO | DESCRIPTION | REMARK | | | REF.NO. | PART.NO | DESCRIPTION | REMARK | | | |
|---------|--------------|--------------|------------|------|-------|-----------------|--|----------------------|-----------------------------|----------|--|--|
| R6420 | 1-216-817-11 | METAL CHIP | 470 | 5% | 1/10W | RY6000 | 1-755-516-11 | RELAY (AC POWER) | < RELAY > | | | |
| R6429 | 1-216-833-11 | METAL CHIP | 10K | 5% | 1/10W | | | | | | | |
| R6430 | 1-216-833-11 | METAL CHIP | 10K | 5% | 1/10W | | | | | | | |
| R6433 | 1-216-821-11 | METAL CHIP | 1K | 5% | 1/10W | | | | | | | |
| R6434 | 1-216-821-11 | METAL CHIP | 1K | 5% | 1/10W | | | | | | | |
| | | | | | | < TRANSFORMER > | | | | | | |
| R6435 | 1-216-864-11 | SHORT CHIP | 0 | | | T6100 | △ | 1-445-205-11 | CONVERTER TRANSFORMER (PIT) | | | |
| R6436 | 1-216-837-11 | METAL CHIP | 22K | 5% | 1/10W | T6200 | △ | 1-443-984-11 | CONVERTER TRANSFORMER (SBT) | | | |
| R6437 | 1-216-821-11 | METAL CHIP | 1K | 5% | 1/10W | | | | | | | |
| R6438 | 1-216-829-11 | METAL CHIP | 4.7K | 5% | 1/10W | < VARISTOR > | | | | | | |
| R6500 | △ | 1-218-760-11 | METAL CHIP | 220K | 0.5% | 1/10W | VD6000 | △ | 1-804-996-21 | VARISTOR | | |
| R6501 | △ | 1-218-760-11 | METAL CHIP | 220K | 0.5% | 1/10W | VD6001 | △ | 1-804-996-21 | VARISTOR | | |
| R6502 | △ | 1-208-830-11 | METAL CHIP | 100K | 0.5% | 1/10W | <div><div><div>🔒* A-1487-857-A BE1F COMPLETE (Type A Panel)</div><div>🔒* A-1506-864-A BE1F COMPLETE (Type S Panel)</div></div></div> | | | | | |
| R6503 | △ | 1-208-846-11 | METAL CHIP | 470K | 0.5% | 1/10W | | | | | | |
| R6504 | △ | 1-218-760-11 | METAL CHIP | 220K | 0.5% | 1/10W | | | | | | |
| R6505 | △ | 1-218-760-11 | METAL CHIP | 220K | 0.5% | 1/10W | | | | | | |
| R6506 | △ | 1-218-913-91 | METAL CHIP | 560K | 0.5% | 1/10W | | | | | | |
| R6507 | 1-218-865-11 | METAL CHIP | 5.6K | 0.5% | 1/10W | | | | | | | |
| R6508 | 1-218-881-11 | METAL CHIP | 27K | 0.5% | 1/10W | | | | | | | |
| R6510 | 1-218-887-11 | METAL CHIP | 47K | 0.5% | 1/10W | | | | | | | |
| R6511 | 1-216-817-11 | METAL CHIP | 470 | 5% | 1/10W | | | | | | | |
| R6512 | 1-215-882-00 | METAL OXIDE | 22 | 5% | 2W | | | | | | | |
| R6514 | 1-218-895-11 | METAL CHIP | 100K | 0.5% | 1/10W | | | | | | | |
| R6515 | 1-216-817-11 | METAL CHIP | 470 | 5% | 1/10W | | | | | | | |
| R6516 | 1-218-871-11 | METAL CHIP | 10K | 0.5% | 1/10W | | | | | | | |
| R6517 | 1-218-851-11 | METAL CHIP | 1.5K | 0.5% | 1/10W | | | | | | | |
| R6518 | 1-218-887-11 | METAL CHIP | 47K | 0.5% | 1/10W | | | | | | | |
| R6520 | 1-216-833-11 | METAL CHIP | 10K | 5% | 1/10W | | | | | | | |
| R6521 | 1-216-833-11 | METAL CHIP | 10K | 5% | 1/10W | | | | | | | |
| R6522 | 1-249-389-11 | CARBON | 4.7 | 5% | 1/4W | | | | | | | |
| R6523 | 1-249-389-11 | CARBON | 4.7 | 5% | 1/4W | | | | | | | |
| R6524 | 1-243-550-71 | METAL OXIDE | 6.8 | 5% | 2W | | | | | | | |
| R6526 | 1-216-864-11 | SHORT CHIP | 0 | | | | | | | | | |
| R6527 | 1-216-864-11 | SHORT CHIP | 0 | | | | | | | | | |
| R6528 | 1-216-809-11 | METAL CHIP | 100 | 5% | 1/10W | | | | | | | |
| R6529 | 1-249-393-11 | CARBON | 10 | 5% | 1/4W | | | | | | | |
| R6530 | 1-208-840-11 | METAL CHIP | 270K | 0.5% | 1/10W | | | | | | | |
| R6531 | 1-218-760-11 | METAL CHIP | 220K | 0.5% | 1/10W | | | | | | | |
| R6532 | 1-218-760-11 | METAL CHIP | 220K | 0.5% | 1/10W | | | | | | | |
| R6533 | 1-218-760-11 | METAL CHIP | 220K | 0.5% | 1/10W | | | | | | | |
| R6534 | 1-208-834-11 | METAL CHIP | 150K | 0.5% | 1/10W | | | | | | | |
| R6535 | 1-218-867-11 | METAL CHIP | 6.8K | 0.5% | 1/10W | | | | | | | |
| R6536 | 1-218-823-11 | METAL CHIP | 100 | 0.5% | 1/10W | | | | | | | |
| R6538 | 1-218-879-11 | METAL CHIP | 22K | 0.5% | 1/10W | | | | | | | |
| R6539 | 1-218-907-11 | METAL CHIP | 330K | 0.5% | 1/10W | | | | | | | |
| R6540 | 1-218-903-11 | METAL CHIP | 220K | 0.5% | 1/10W | | | | | | | |
| R6541 | 1-216-809-11 | METAL CHIP | 100 | 5% | 1/10W | | | | | | | |
| R6542 | 1-218-903-11 | METAL CHIP | 220K | 0.5% | 1/10W | | | | | | | |
| R6543 | 1-211-954-11 | METAL CHIP | 12 | 0.5% | 1/10W | | | | | | | |
| R6544 | 1-246-189-11 | METAL | 0.12 | 5% | 10W | | | | | | | |
| | | | | | | < CAPACITOR > | | | | | | |
| | | | | | | C1100 | 1-112-064-11 | CERAMIC CHIP 2.2UF | 10% | 10V | | |
| | | | | | | C1102 | 1-112-064-11 | CERAMIC CHIP 2.2UF | 10% | 10V | | |
| | | | | | | C1126 | 1-100-905-11 | CERAMIC CHIP 0.001UF | 10% | 50V | | |
| | | | | | | C1127 | 1-100-905-11 | CERAMIC CHIP 0.001UF | 10% | 50V | | |
| | | | | | | C1200 | 1-112-774-11 | CERAMIC CHIP 470PF | 10% | 50V | | |
| | | | | | | C1201 | 1-164-227-11 | CERAMIC CHIP 0.022UF | 10.00% | 25V | | |
| | | | | | | C1202 | 1-112-064-11 | CERAMIC CHIP 2.2UF | 10% | 10V | | |
| | | | | | | C1204 | 1-100-905-11 | CERAMIC CHIP 0.001UF | 10% | 50V | | |
| | | | | | | C1205 | 1-112-064-11 | CERAMIC CHIP 2.2UF | 10% | 10V | | |
| | | | | | | C1206 | 1-112-774-11 | CERAMIC CHIP 470PF | 10% | 50V | | |
| | | | | | | C1207 | 1-164-227-11 | CERAMIC CHIP 0.022UF | 10.00% | 25V | | |
| | | | | | | C1208 | 1-112-064-11 | CERAMIC CHIP 2.2UF | 10% | 10V | | |
| | | | | | | C1210 | 1-100-905-11 | CERAMIC CHIP 0.001UF | 10% | 50V | | |
| | | | | | | C1211 | 1-112-064-11 | CERAMIC CHIP 2.2UF | 10% | 10V | | |
| | | | | | | C1213 | 1-114-325-11 | CERAMIC CHIP 0.1UF | 10% | 25V | | |
| | | | | | | C1216 | 1-162-970-11 | CERAMIC CHIP 0.01UF | 10.00% | 25V | | |
| | | | | | | C1217 | 1-126-396-11 | ELECT CHIP 47UF | 20.00% | 16V | | |
| | | | | | | C1218 | 1-112-777-11 | CERAMIC CHIP 0.01UF | 10% | 25V | | |
| | | | | | | C1219 | 1-112-046-11 | CERAMIC CHIP 4.7UF | 10% | 6.3V | | |
| | | | | | | C1300 | 1-112-774-11 | CERAMIC CHIP 470PF | 10% | 50V | | |
| | | | | | | C1301 | 1-164-227-11 | CERAMIC CHIP 0.022UF | 10.00% | 25V | | |
| | | | | | | C1302 | 1-112-064-11 | CERAMIC CHIP 2.2UF | 10% | 10V | | |

| REF.NO. | PART.NO | DESCRIPTION | REMARK | REF.NO. | PART.NO | DESCRIPTION | REMARK |
|---------|--------------|-----------------------|------------|---------|--------------|-----------------------|------------|
| C1304 | 1-100-905-11 | CERAMIC CHIP 0.001UF | 10% 50V | C2027 | 1-100-905-11 | CERAMIC CHIP 0.001UF | 10% 50V |
| C1305 | 1-112-064-11 | CERAMIC CHIP 2.2UF | 10% 10V | C2028 | 1-112-064-11 | CERAMIC CHIP 2.2UF | 10% 10V |
| C1306 | 1-112-774-11 | CERAMIC CHIP 470PF | 10% 50V | C2029 | 1-164-849-11 | CERAMIC CHIP 9PF | 0.50PF 50V |
| C1307 | 1-164-227-11 | CERAMIC CHIP 0.022UF | 10.00% 25V | C2030 | 1-164-849-11 | CERAMIC CHIP 9PF | 0.50PF 50V |
| C1308 | 1-112-064-11 | CERAMIC CHIP 2.2UF | 10% 10V | C2031 | 1-126-396-11 | ELECT CHIP 47UF | 20.00% 16V |
| C1310 | 1-100-905-11 | CERAMIC CHIP 0.001UF | 10% 50V | C2032 | 1-126-394-11 | ELECT CHIP 10UF | 20.00% 16V |
| C1311 | 1-112-064-11 | CERAMIC CHIP 2.2UF | 10% 10V | C2033 | 1-114-325-11 | CERAMIC CHIP 0.1UF | 10% 25V |
| C1313 | 1-114-325-11 | CERAMIC CHIP 0.1UF | 10% 25V | C2034 | 1-114-325-11 | CERAMIC CHIP 0.1UF | 10% 25V |
| C1316 | 1-162-970-11 | CERAMIC CHIP 0.01UF | 10.00% 25V | C2036 | 1-114-325-11 | CERAMIC CHIP 0.1UF | 10% 25V |
| C1318 | 1-112-046-11 | CERAMIC CHIP 4.7UF | 10% 6.3V | C2037 | 1-164-004-11 | CERAMIC CHIP 0.1UF | 10.00% 25V |
| C1403 | 1-100-905-11 | CERAMIC CHIP 0.001UF | 10% 50V | C2039 | 1-100-905-11 | CERAMIC CHIP 0.001UF | 10% 50V |
| C1702 | 1-100-905-11 | CERAMIC CHIP 0.001UF | 10% 50V | C2040 | 1-126-394-11 | ELECT CHIP 10UF | 20.00% 16V |
| C1703 | 1-100-905-11 | CERAMIC CHIP 0.001UF | 10% 50V | C2041 | 1-100-911-11 | CERAMIC CHIP 4.7UF | 10% 25V |
| C1712 | 1-162-964-11 | CERAMIC CHIP 0.001UF | 10.00% 50V | C2042 | 1-100-905-11 | CERAMIC CHIP 0.001UF | 10% 50V |
| C1713 | 1-162-964-11 | CERAMIC CHIP 0.001UF | 10.00% 50V | C2043 | 1-164-004-11 | CERAMIC CHIP 0.1UF | 10.00% 25V |
| C1714 | 1-100-912-11 | CERAMIC CHIP 1UF | 10% 25V | C2045 | 1-100-905-11 | CERAMIC CHIP 0.001UF | 10% 50V |
| C1715 | 1-100-912-11 | CERAMIC CHIP 1UF | 10% 25V | C2046 | 1-126-396-11 | ELECT CHIP 47UF | 20.00% 16V |
| C1722 | 1-100-905-11 | CERAMIC CHIP 0.001UF | 10% 50V | C2047 | 1-162-966-11 | CERAMIC CHIP 0.0022UF | 10.00% 50V |
| C1723 | 1-100-905-11 | CERAMIC CHIP 0.001UF | 10% 50V | C2048 | 1-162-966-11 | CERAMIC CHIP 0.0022UF | 10.00% 50V |
| C1724 | 1-100-912-11 | CERAMIC CHIP 1UF | 10% 25V | C2049 | 1-162-966-11 | CERAMIC CHIP 0.0022UF | 10.00% 50V |
| C1725 | 1-100-912-11 | CERAMIC CHIP 1UF | 10% 25V | C2050 | 1-162-966-11 | CERAMIC CHIP 0.0022UF | 10.00% 50V |
| C1900 | 1-164-227-11 | CERAMIC CHIP 0.022UF | 10.00% 25V | C2051 | 1-112-046-11 | CERAMIC CHIP 4.7UF | 10% 6.3V |
| C1901 | 1-112-787-11 | ELECT CHIP 47UF | 20% 6.3V | C2052 | 1-112-064-11 | CERAMIC CHIP 2.2UF | 10% 10V |
| C1902 | 1-100-916-11 | CERAMIC CHIP 0.1UF | 10% 16V | C2053 | 1-112-064-11 | CERAMIC CHIP 2.2UF | 10% 10V |
| C1903 | 1-162-968-11 | CERAMIC CHIP 0.0047UF | 10.00% 50V | C2054 | 1-100-911-11 | CERAMIC CHIP 4.7UF | 10% 25V |
| C1904 | 1-112-775-11 | CERAMIC CHIP 0.0022UF | 10% 50V | C2055 | 1-100-905-11 | CERAMIC CHIP 0.001UF | 10% 50V |
| C1905 | 1-112-067-11 | CERAMIC CHIP 0.22UF | 10% 16V | C2058 | 1-100-905-11 | CERAMIC CHIP 0.001UF | 10% 50V |
| C1906 | 1-100-916-11 | CERAMIC CHIP 0.1UF | 10% 16V | C2059 | 1-100-911-11 | CERAMIC CHIP 4.7UF | 10% 25V |
| C1907 | 1-112-787-11 | ELECT CHIP 47UF | 20% 6.3V | C2060 | 1-128-414-21 | ELECT CHIP 220UF | 20% 6.3V |
| C1908 | 1-112-046-11 | CERAMIC CHIP 4.7UF | 10% 6.3V | C2061 | 1-114-325-11 | CERAMIC CHIP 0.1UF | 10% 25V |
| C2002 | 1-164-876-11 | CERAMIC CHIP 120PF | 5.00% 50V | C2062 | 1-114-325-11 | CERAMIC CHIP 0.1UF | 10% 25V |
| C2005 | 1-112-776-11 | CERAMIC CHIP 0.0047UF | 10% 50V | C2063 | 1-114-325-11 | CERAMIC CHIP 0.1UF | 10% 25V |
| C2006 | 1-162-906-11 | CERAMIC CHIP 1.5PF | 0.25PF 50V | C2064 | 1-112-781-11 | CERAMIC CHIP 1UF | 10% 10V |
| C2007 | 1-162-906-11 | CERAMIC CHIP 1.5PF | 0.25PF 50V | C2065 | 1-112-781-11 | CERAMIC CHIP 1UF | 10% 10V |
| C2008 | 1-126-396-11 | ELECT CHIP 47UF | 20.00% 16V | C2067 | 1-100-911-11 | CERAMIC CHIP 4.7UF | 10% 25V |
| C2009 | 1-164-004-11 | CERAMIC CHIP 0.1UF | 10.00% 25V | C2068 | 1-100-905-11 | CERAMIC CHIP 0.001UF | 10% 50V |
| C2010 | 1-100-905-11 | CERAMIC CHIP 0.001UF | 10% 50V | C2069 | 1-112-064-11 | CERAMIC CHIP 2.2UF | 10% 10V |
| C2011 | 1-162-927-11 | CERAMIC CHIP 100PF | 5.00% 50V | C2070 | 1-112-064-11 | CERAMIC CHIP 2.2UF | 10% 10V |
| C2012 | 1-112-774-11 | CERAMIC CHIP 470PF | 10% 50V | C2071 | 1-112-064-11 | CERAMIC CHIP 2.2UF | 10% 10V |
| C2013 | 1-128-414-21 | ELECT CHIP 220UF | 20% 6.3V | C2072 | 1-112-064-11 | CERAMIC CHIP 2.2UF | 10% 10V |
| C2014 | 1-100-905-11 | CERAMIC CHIP 0.001UF | 10% 50V | C2073 | 1-114-330-11 | CERAMIC CHIP 2.2UF | 10% 16V |
| C2016 | 1-112-046-11 | CERAMIC CHIP 4.7UF | 10% 6.3V | C2074 | 1-100-764-21 | ELECT CHIP 4.7UF | 20% 25V |
| C2017 | 1-100-905-11 | CERAMIC CHIP 0.001UF | 10% 50V | C2075 | 1-100-764-21 | ELECT CHIP 4.7UF | 20% 25V |
| C2019 | 1-100-911-11 | CERAMIC CHIP 4.7UF | 10% 25V | C2076 | 1-126-396-11 | ELECT CHIP 47UF | 20.00% 16V |
| C2020 | 1-126-394-11 | ELECT CHIP 10UF | 20.00% 16V | C2077 | 1-126-396-11 | ELECT CHIP 47UF | 20.00% 16V |
| C2021 | 1-112-064-11 | CERAMIC CHIP 2.2UF | 10% 10V | C2078 | 1-114-330-11 | CERAMIC CHIP 2.2UF | 10% 16V |
| C2022 | 1-100-905-11 | CERAMIC CHIP 0.001UF | 10% 50V | C2079 | 1-112-064-11 | CERAMIC CHIP 2.2UF | 10% 10V |
| C2023 | 1-114-325-11 | CERAMIC CHIP 0.1UF | 10% 25V | C2080 | 1-162-959-11 | CERAMIC CHIP 330PF | 5.00% 50V |
| C2025 | 1-112-046-11 | CERAMIC CHIP 4.7UF | 10% 6.3V | C2081 | 1-164-866-11 | CERAMIC CHIP 47PF | 5.00% 50V |
| C2026 | 1-112-064-11 | CERAMIC CHIP 2.2UF | 10% 10V | C2082 | 1-162-959-11 | CERAMIC CHIP 330PF | 5.00% 50V |

| REF.NO. | PART.NO | DESCRIPTION | REMARK | REF.NO. | PART.NO | DESCRIPTION | REMARK |
|---------|--------------|----------------------|------------|---------|--------------|----------------------|------------|
| C2083 | 1-112-064-11 | CERAMIC CHIP 2.2UF | 10% 10V | C2142 | 1-164-874-11 | CERAMIC CHIP 100PF | 5.00% 50V |
| C2084 | 1-164-866-11 | CERAMIC CHIP 47PF | 5.00% 50V | C2143 | 1-112-064-11 | CERAMIC CHIP 2.2UF | 10% 10V |
| C2085 | 1-126-396-11 | ELECT CHIP 47UF | 20.00% 16V | C2144 | 1-164-874-11 | CERAMIC CHIP 100PF | 5.00% 50V |
| C2086 | 1-100-905-11 | CERAMIC CHIP 0.001UF | 10% 50V | C2145 | 1-100-912-11 | CERAMIC CHIP 1UF | 10% 25V |
| C2087 | 1-114-325-11 | CERAMIC CHIP 0.1UF | 10% 25V | C2146 | 1-100-912-11 | CERAMIC CHIP 1UF | 10% 25V |
| C2088 | 1-112-064-11 | CERAMIC CHIP 2.2UF | 10% 10V | C2149 | 1-126-396-11 | ELECT CHIP 47UF | 20.00% 16V |
| C2089 | 1-112-064-11 | CERAMIC CHIP 2.2UF | 10% 10V | C2150 | 1-126-396-11 | ELECT CHIP 47UF | 20.00% 16V |
| C2090 | 1-114-325-11 | CERAMIC CHIP 0.1UF | 10% 25V | C2156 | 1-114-325-11 | CERAMIC CHIP 0.1UF | 10% 25V |
| C2091 | 1-112-064-11 | CERAMIC CHIP 2.2UF | 10% 10V | C2157 | 1-114-325-11 | CERAMIC CHIP 0.1UF | 10% 25V |
| C2092 | 1-112-064-11 | CERAMIC CHIP 2.2UF | 10% 10V | C2158 | 1-114-325-11 | CERAMIC CHIP 0.1UF | 10% 25V |
| C2094 | 1-162-927-11 | CERAMIC CHIP 100PF | 5.00% 50V | C2159 | 1-100-905-11 | CERAMIC CHIP 0.001UF | 10% 50V |
| C2095 | 1-100-912-11 | CERAMIC CHIP 1UF | 10% 25V | C2160 | 1-100-905-11 | CERAMIC CHIP 0.001UF | 10% 50V |
| C2096 | 1-162-927-11 | CERAMIC CHIP 100PF | 5.00% 50V | C2161 | 1-100-905-11 | CERAMIC CHIP 0.001UF | 10% 50V |
| C2097 | 1-114-325-11 | CERAMIC CHIP 0.1UF | 10% 25V | C2162 | 1-112-064-11 | CERAMIC CHIP 2.2UF | 10% 10V |
| C2101 | 1-100-905-11 | CERAMIC CHIP 0.001UF | 10% 50V | C2163 | 1-112-064-11 | CERAMIC CHIP 2.2UF | 10% 10V |
| C2102 | 1-100-905-11 | CERAMIC CHIP 0.001UF | 10% 50V | C2164 | 1-112-064-11 | CERAMIC CHIP 2.2UF | 10% 10V |
| C2103 | 1-100-764-21 | ELECT CHIP 4.7UF | 20% 25V | C2165 | 1-112-064-11 | CERAMIC CHIP 2.2UF | 10% 10V |
| C2104 | 1-100-764-21 | ELECT CHIP 4.7UF | 20% 25V | C2168 | 1-162-964-11 | CERAMIC CHIP 0.001UF | 10.00% 50V |
| C2105 | 1-100-764-21 | ELECT CHIP 4.7UF | 20% 25V | C2169 | 1-162-964-11 | CERAMIC CHIP 0.001UF | 10.00% 50V |
| C2106 | 1-100-764-21 | ELECT CHIP 4.7UF | 20% 25V | C2170 | 1-115-412-11 | CERAMIC CHIP 680PF | 5.00% 25V |
| C2111 | 1-114-325-11 | CERAMIC CHIP 0.1UF | 10% 25V | C2171 | 1-115-412-11 | CERAMIC CHIP 680PF | 5.00% 25V |
| C2112 | 1-100-764-21 | ELECT CHIP 4.7UF | 20% 25V | C2178 | 1-100-764-21 | ELECT CHIP 4.7UF | 20% 25V |
| C2113 | 1-112-777-11 | CERAMIC CHIP 0.01UF | 10% 25V | C2179 | 1-100-764-21 | ELECT CHIP 4.7UF | 20% 25V |
| C2114 | 1-100-764-21 | ELECT CHIP 4.7UF | 20% 25V | C2180 | 1-100-916-11 | CERAMIC CHIP 0.1UF | 10% 16V |
| C2115 | 1-115-340-11 | CERAMIC CHIP 0.22UF | 10.00% 25V | C2182 | 1-114-330-11 | CERAMIC CHIP 2.2UF | 10% 16V |
| C2116 | 1-115-340-11 | CERAMIC CHIP 0.22UF | 10.00% 25V | C2187 | 1-112-064-11 | CERAMIC CHIP 2.2UF | 10% 10V |
| C2117 | 1-100-905-11 | CERAMIC CHIP 0.001UF | 10% 50V | C2188 | 1-112-064-11 | CERAMIC CHIP 2.2UF | 10% 10V |
| C2118 | 1-100-905-11 | CERAMIC CHIP 0.001UF | 10% 50V | C2190 | 1-100-911-11 | CERAMIC CHIP 4.7UF | 10% 25V |
| C2119 | 1-115-340-11 | CERAMIC CHIP 0.22UF | 10.00% 25V | C2191 | 1-100-911-11 | CERAMIC CHIP 4.7UF | 10% 25V |
| C2120 | 1-115-340-11 | CERAMIC CHIP 0.22UF | 10.00% 25V | C2192 | 1-114-325-11 | CERAMIC CHIP 0.1UF | 10% 25V |
| C2121 | 1-100-905-11 | CERAMIC CHIP 0.001UF | 10% 50V | C2194 | 1-112-796-11 | ELECT CHIP 47UF | 20% 25V |
| C2123 | 1-112-797-11 | ELECT CHIP 470UF | 20% 25V | C3005 | 1-112-777-11 | CERAMIC CHIP 0.01UF | 10% 25V |
| C2124 | 1-112-800-11 | ELECT CHIP 100UF | 20% 35V | C3006 | 1-112-777-11 | CERAMIC CHIP 0.01UF | 10% 25V |
| C2125 | 1-114-325-11 | CERAMIC CHIP 0.1UF | 10% 25V | C3007 | 1-112-777-11 | CERAMIC CHIP 0.01UF | 10% 25V |
| C2126 | 1-100-912-11 | CERAMIC CHIP 1UF | 10% 25V | C3010 | 1-100-916-11 | CERAMIC CHIP 0.1UF | 10% 16V |
| C2127 | 1-100-912-11 | CERAMIC CHIP 1UF | 10% 25V | C3011 | 1-112-791-11 | ELECT CHIP 100UF | 20% 16V |
| C2128 | 1-112-800-11 | ELECT CHIP 100UF | 20% 35V | C3012 | 1-100-905-11 | CERAMIC CHIP 0.001UF | 10% 50V |
| C2129 | 1-114-325-11 | CERAMIC CHIP 0.1UF | 10% 25V | C3013 | 1-112-777-11 | CERAMIC CHIP 0.01UF | 10% 25V |
| C2130 | 1-114-325-11 | CERAMIC CHIP 0.1UF | 10% 25V | C3014 | 1-112-777-11 | CERAMIC CHIP 0.01UF | 10% 25V |
| C2131 | 1-126-396-11 | ELECT CHIP 47UF | 20.00% 16V | C3015 | 1-100-905-11 | CERAMIC CHIP 0.001UF | 10% 50V |
| C2132 | 1-115-340-11 | CERAMIC CHIP 0.22UF | 10.00% 25V | C3016 | 1-112-777-11 | CERAMIC CHIP 0.01UF | 10% 25V |
| C2133 | 1-115-340-11 | CERAMIC CHIP 0.22UF | 10.00% 25V | C3017 | 1-100-905-11 | CERAMIC CHIP 0.001UF | 10% 50V |
| C2134 | 1-112-064-11 | CERAMIC CHIP 2.2UF | 10% 10V | C3019 | 1-162-911-11 | CERAMIC CHIP 6PF | 0.50PF 50V |
| C2135 | 1-112-064-11 | CERAMIC CHIP 2.2UF | 10% 10V | C3022 | 1-112-066-11 | CERAMIC CHIP 10UF | 10% 10V |
| C2136 | 1-115-340-11 | CERAMIC CHIP 0.22UF | 10.00% 25V | C3024 | 1-112-066-11 | CERAMIC CHIP 10UF | 10% 10V |
| C2137 | 1-115-340-11 | CERAMIC CHIP 0.22UF | 10.00% 25V | C3029 | 1-100-905-11 | CERAMIC CHIP 0.001UF | 10% 50V |
| C2138 | 1-115-340-11 | CERAMIC CHIP 0.22UF | 10.00% 25V | C3033 | 1-100-905-11 | CERAMIC CHIP 0.001UF | 10% 50V |
| C2139 | 1-115-340-11 | CERAMIC CHIP 0.22UF | 10.00% 25V | C3036 | 1-112-781-11 | CERAMIC CHIP 1UF | 10% 10V |
| C2140 | 1-112-064-11 | CERAMIC CHIP 2.2UF | 10% 10V | C3044 | 1-112-781-11 | CERAMIC CHIP 1UF | 10% 10V |
| C2141 | 1-114-330-11 | CERAMIC CHIP 2.2UF | 10% 16V | C3046 | 1-100-905-11 | CERAMIC CHIP 0.001UF | 10% 50V |

| REF.NO. | PART.NO | DESCRIPTION | REMARK | REF.NO. | PART.NO | DESCRIPTION | REMARK |
|---------|--------------|-----------------------|------------|---------|--------------|-----------------------|------------|
| C3048 | 1-100-916-11 | CERAMIC CHIP 0.1UF | 10% 16V | C4035 | 1-112-777-11 | CERAMIC CHIP 0.01UF | 10% 25V |
| C3049 | 1-100-905-11 | CERAMIC CHIP 0.001UF | 10% 50V | C4041 | 1-112-774-11 | CERAMIC CHIP 470PF | 10% 50V |
| C3051 | 1-112-066-11 | CERAMIC CHIP 10UF | 10% 10V | C4042 | 1-112-774-11 | CERAMIC CHIP 470PF | 10% 50V |
| C3052 | 1-100-916-11 | CERAMIC CHIP 0.1UF | 10% 16V | C4043 | 1-112-774-11 | CERAMIC CHIP 470PF | 10% 50V |
| C3053 | 1-112-066-11 | CERAMIC CHIP 10UF | 10% 10V | C4044 | 1-112-774-11 | CERAMIC CHIP 470PF | 10% 50V |
| C3057 | 1-100-916-11 | CERAMIC CHIP 0.1UF | 10% 16V | C4045 | 1-112-774-11 | CERAMIC CHIP 470PF | 10% 50V |
| C3060 | 1-100-905-11 | CERAMIC CHIP 0.001UF | 10% 50V | C4046 | 1-164-874-11 | CERAMIC CHIP 100PF | 5.00% 50V |
| C3061 | 1-100-905-11 | CERAMIC CHIP 0.001UF | 10% 50V | C4052 | 1-100-905-11 | CERAMIC CHIP 0.001UF | 10% 50V |
| C3062 | 1-112-066-11 | CERAMIC CHIP 10UF | 10% 10V | C4053 | 1-162-970-11 | CERAMIC CHIP 0.01UF | 10.00% 25V |
| C3063 | 1-100-916-11 | CERAMIC CHIP 0.1UF | 10% 16V | C4058 | 1-115-340-11 | CERAMIC CHIP 0.22UF | 10.00% 25V |
| C3066 | 1-100-916-11 | CERAMIC CHIP 0.1UF | 10% 16V | C4059 | 1-100-905-11 | CERAMIC CHIP 0.001UF | 10% 50V |
| C3070 | 1-112-777-11 | CERAMIC CHIP 0.01UF | 10% 25V | C4061 | 1-100-911-11 | CERAMIC CHIP 4.7UF | 10% 25V |
| C3071 | 1-164-874-11 | CERAMIC CHIP 100PF | 5.00% 50V | C4063 | 1-112-791-11 | ELECT CHIP 100UF | 20% 16V |
| C3072 | 1-100-905-11 | CERAMIC CHIP 0.001UF | 10% 50V | C4064 | 1-165-667-21 | ELECT CHIP 100UF | 20% 6.3V |
| C3074 | 1-100-916-11 | CERAMIC CHIP 0.1UF | 10% 16V | C4065 | 1-112-791-11 | ELECT CHIP 100UF | 20% 16V |
| C3076 | 1-112-781-11 | CERAMIC CHIP 1UF | 10% 10V | C4500 | 1-100-916-11 | CERAMIC CHIP 0.1UF | 10% 16V |
| C3079 | 1-100-916-11 | CERAMIC CHIP 0.1UF | 10% 16V | C4502 | 1-100-916-11 | CERAMIC CHIP 0.1UF | 10% 16V |
| C3080 | 1-100-905-11 | CERAMIC CHIP 0.001UF | 10% 50V | C4503 | 1-100-916-11 | CERAMIC CHIP 0.1UF | 10% 16V |
| C3081 | 1-112-066-11 | CERAMIC CHIP 10UF | 10% 10V | C4505 | 1-100-916-11 | CERAMIC CHIP 0.1UF | 10% 16V |
| C3082 | 1-112-066-11 | CERAMIC CHIP 10UF | 10% 10V | C4506 | 1-100-916-11 | CERAMIC CHIP 0.1UF | 10% 16V |
| C3083 | 1-100-916-11 | CERAMIC CHIP 0.1UF | 10% 16V | C4507 | 1-100-916-11 | CERAMIC CHIP 0.1UF | 10% 16V |
| C3084 | 1-100-905-11 | CERAMIC CHIP 0.001UF | 10% 50V | C4510 | 1-100-916-11 | CERAMIC CHIP 0.1UF | 10% 16V |
| C3085 | 1-115-456-21 | DOUBLE LAYER 0.22F | 5.5V | C4511 | 1-100-916-11 | CERAMIC CHIP 0.1UF | 10% 16V |
| C3087 | 1-100-916-11 | CERAMIC CHIP 0.1UF | 10% 16V | C4512 | 1-100-916-11 | CERAMIC CHIP 0.1UF | 10% 16V |
| C3110 | 1-100-916-11 | CERAMIC CHIP 0.1UF | 10% 16V | C4513 | 1-100-916-11 | CERAMIC CHIP 0.1UF | 10% 16V |
| C3112 | 1-100-905-11 | CERAMIC CHIP 0.001UF | 10% 50V | C4514 | 1-100-916-11 | CERAMIC CHIP 0.1UF | 10% 16V |
| C3901 | 1-164-874-11 | CERAMIC CHIP 100PF | 5.00% 50V | C4515 | 1-100-916-11 | CERAMIC CHIP 0.1UF | 10% 16V |
| C4001 | 1-100-905-11 | CERAMIC CHIP 0.001UF | 10% 50V | C4516 | 1-100-916-11 | CERAMIC CHIP 0.1UF | 10% 16V |
| C4002 | 1-112-791-11 | ELECT CHIP 100UF | 20% 16V | C4517 | 1-100-916-11 | CERAMIC CHIP 0.1UF | 10% 16V |
| C4003 | 1-114-214-81 | CERAMIC CHIP 470PF | 5% 50V | C4518 | 1-100-916-11 | CERAMIC CHIP 0.1UF | 10% 16V |
| C4004 | 1-100-911-11 | CERAMIC CHIP 4.7UF | 10% 25V | C4519 | 1-100-916-11 | CERAMIC CHIP 0.1UF | 10% 16V |
| C4005 | 1-100-911-11 | CERAMIC CHIP 4.7UF | 10% 25V | C4520 | 1-100-916-11 | CERAMIC CHIP 0.1UF | 10% 16V |
| C4008 | 1-112-775-11 | CERAMIC CHIP 0.0022UF | 10% 50V | C4521 | 1-100-916-11 | CERAMIC CHIP 0.1UF | 10% 16V |
| C4009 | 1-100-436-91 | CERAMIC CHIP 0.033UF | 10% 25V | C4524 | 1-112-777-11 | CERAMIC CHIP 0.01UF | 10% 25V |
| C4010 | 1-100-916-11 | CERAMIC CHIP 0.1UF | 10% 16V | C4525 | 1-100-905-11 | CERAMIC CHIP 0.001UF | 10% 50V |
| C4011 | 1-100-912-11 | CERAMIC CHIP 1UF | 10% 25V | C4527 | 1-112-777-11 | CERAMIC CHIP 0.01UF | 10% 25V |
| C4012 | 1-100-912-11 | CERAMIC CHIP 1UF | 10% 25V | C4528 | 1-112-774-11 | CERAMIC CHIP 470PF | 10% 50V |
| C4013 | 1-112-691-11 | CERAMIC CHIP 22UF | 10% 10V | C4701 | 1-100-916-11 | CERAMIC CHIP 0.1UF | 10% 16V |
| C4014 | 1-164-245-11 | CERAMIC CHIP 0.015UF | 10.00% 25V | C4702 | 1-100-916-11 | CERAMIC CHIP 0.1UF | 10% 16V |
| C4015 | 1-112-514-91 | CERAMIC CHIP 1500PF | 5% 50V | C4704 | 1-112-066-11 | CERAMIC CHIP 10UF | 10% 10V |
| C4016 | 1-112-066-11 | CERAMIC CHIP 10UF | 10% 10V | C4705 | 1-100-916-11 | CERAMIC CHIP 0.1UF | 10% 16V |
| C4018 | 1-164-882-11 | CERAMIC CHIP 220PF | 5.00% 16V | C4706 | 1-100-905-11 | CERAMIC CHIP 0.001UF | 10% 50V |
| C4021 | 1-100-916-11 | CERAMIC CHIP 0.1UF | 10% 16V | C4707 | 1-100-905-11 | CERAMIC CHIP 0.001UF | 10% 50V |
| C4022 | 1-165-667-21 | ELECT CHIP 100UF | 20% 6.3V | C4708 | 1-100-905-11 | CERAMIC CHIP 0.001UF | 10% 50V |
| C4023 | 1-100-912-11 | CERAMIC CHIP 1UF | 10% 25V | C4712 | 1-162-979-11 | CERAMIC CHIP 0.0027UF | 10.00% 50V |
| C4024 | 1-100-916-11 | CERAMIC CHIP 0.1UF | 10% 16V | C4713 | 1-162-979-11 | CERAMIC CHIP 0.0027UF | 10.00% 50V |
| C4025 | 1-165-667-21 | ELECT CHIP 100UF | 20% 6.3V | C4716 | 1-100-916-11 | CERAMIC CHIP 0.1UF | 10% 16V |
| C4028 | 1-112-064-11 | CERAMIC CHIP 2.2UF | 10% 10V | C4717 | 1-100-916-11 | CERAMIC CHIP 0.1UF | 10% 16V |
| C4033 | 1-112-777-11 | CERAMIC CHIP 0.01UF | 10% 25V | C4718 | 1-100-916-11 | CERAMIC CHIP 0.1UF | 10% 16V |
| C4034 | 1-112-046-11 | CERAMIC CHIP 4.7UF | 10% 6.3V | C4720 | 1-100-905-11 | CERAMIC CHIP 0.001UF | 10% 50V |

| REF.NO. | PART.NO | DESCRIPTION | REMARK | REF.NO. | PART.NO | DESCRIPTION | REMARK |
|---------|--------------|-----------------------|-------------|---------|--------------|----------------------|------------|
| C4721 | 1-100-905-11 | CERAMIC CHIP 0.001UF | 10% 50V | C4908 | 1-112-777-11 | CERAMIC CHIP 0.01UF | 10% 25V |
| C4722 | 1-100-905-11 | CERAMIC CHIP 0.001UF | 10% 50V | C4909 | 1-100-905-11 | CERAMIC CHIP 0.001UF | 10% 50V |
| C4723 | 1-100-905-11 | CERAMIC CHIP 0.001UF | 10% 50V | C4910 | 1-100-905-11 | CERAMIC CHIP 0.001UF | 10% 50V |
| C4724 | 1-100-905-11 | CERAMIC CHIP 0.001UF | 10% 50V | C4911 | 1-100-905-11 | CERAMIC CHIP 0.001UF | 10% 50V |
| C4725 | 1-164-882-11 | CERAMIC CHIP 220PF | 5.00% 16V | C4912 | 1-100-916-11 | CERAMIC CHIP 0.1UF | 10% 16V |
| C4726 | 1-100-916-11 | CERAMIC CHIP 0.1UF | 10% 16V | C4913 | 1-100-916-11 | CERAMIC CHIP 0.1UF | 10% 16V |
| C4730 | 1-100-905-11 | CERAMIC CHIP 0.001UF | 10% 50V | C4914 | 1-112-777-11 | CERAMIC CHIP 0.01UF | 10% 25V |
| C4731 | 1-100-916-11 | CERAMIC CHIP 0.1UF | 10% 16V | C4915 | 1-100-905-11 | CERAMIC CHIP 0.001UF | 10% 50V |
| C4732 | 1-100-916-11 | CERAMIC CHIP 0.1UF | 10% 16V | C4916 | 1-100-905-11 | CERAMIC CHIP 0.001UF | 10% 50V |
| C4734 | 1-100-905-11 | CERAMIC CHIP 0.001UF | 10% 50V | C4917 | 1-100-905-11 | CERAMIC CHIP 0.001UF | 10% 50V |
| C4736 | 1-100-905-11 | CERAMIC CHIP 0.001UF | 10% 50V | C4918 | 1-100-905-11 | CERAMIC CHIP 0.001UF | 10% 50V |
| C4739 | 1-100-916-11 | CERAMIC CHIP 0.1UF | 10% 16V | C4919 | 1-100-905-11 | CERAMIC CHIP 0.001UF | 10% 50V |
| C4740 | 1-100-905-11 | CERAMIC CHIP 0.001UF | 10% 50V | C4920 | 1-164-874-11 | CERAMIC CHIP 100PF | 5.00% 50V |
| C4741 | 1-112-066-11 | CERAMIC CHIP 10UF | 10% 10V | C4921 | 1-100-905-11 | CERAMIC CHIP 0.001UF | 10% 50V |
| C4746 | 1-100-905-11 | CERAMIC CHIP 0.001UF | 10% 50V | C4922 | 1-100-905-11 | CERAMIC CHIP 0.001UF | 10% 50V |
| C4750 | 1-100-905-11 | CERAMIC CHIP 0.001UF | 10% 50V | C4923 | 1-165-667-21 | ELECT CHIP 100UF | 20% 6.3V |
| C4752 | 1-100-916-11 | CERAMIC CHIP 0.1UF | 10% 16V | C5002 | 1-100-916-11 | CERAMIC CHIP 0.1UF | 10% 16V |
| C4757 | 1-100-916-11 | CERAMIC CHIP 0.1UF | 10% 16V | C5005 | 1-164-874-11 | CERAMIC CHIP 100PF | 5.00% 50V |
| C4758 | 1-100-916-11 | CERAMIC CHIP 0.1UF | 10% 16V | C5006 | 1-164-874-11 | CERAMIC CHIP 100PF | 5.00% 50V |
| C4759 | 1-100-916-11 | CERAMIC CHIP 0.1UF | 10% 16V | C5008 | 1-112-781-11 | CERAMIC CHIP 1UF | 10% 10V |
| C4760 | 1-100-916-11 | CERAMIC CHIP 0.1UF | 10% 16V | C5009 | 1-112-777-11 | CERAMIC CHIP 0.01UF | 10% 25V |
| C4762 | 1-100-916-11 | CERAMIC CHIP 0.1UF | 10% 16V | C5502 | 1-100-916-11 | CERAMIC CHIP 0.1UF | 10% 16V |
| C4765 | 1-100-905-11 | CERAMIC CHIP 0.001UF | 10% 50V | C5505 | 1-100-916-11 | CERAMIC CHIP 0.1UF | 10% 16V |
| C4769 | 1-100-905-11 | CERAMIC CHIP 0.001UF | 10% 50V | C5509 | 1-112-777-11 | CERAMIC CHIP 0.01UF | 10% 25V |
| C4773 | 1-100-905-11 | CERAMIC CHIP 0.001UF | 10% 50V | C5510 | 1-112-777-11 | CERAMIC CHIP 0.01UF | 10% 25V |
| C4774 | 1-100-905-11 | CERAMIC CHIP 0.001UF | 10% 50V | C5511 | 1-112-777-11 | CERAMIC CHIP 0.01UF | 10% 25V |
| C4778 | 1-100-916-11 | CERAMIC CHIP 0.1UF | 10% 16V | C5512 | 1-112-777-11 | CERAMIC CHIP 0.01UF | 10% 25V |
| C4779 | 1-112-781-11 | CERAMIC CHIP 1UF | 10% 10V | C5513 | 1-112-777-11 | CERAMIC CHIP 0.01UF | 10% 25V |
| C4780 | 1-100-916-11 | CERAMIC CHIP 0.1UF | 10% 16V | C5514 | 1-112-777-11 | CERAMIC CHIP 0.01UF | 10% 25V |
| C4781 | 1-100-916-11 | CERAMIC CHIP 0.1UF | 10% 16V | C5517 | 1-112-777-11 | CERAMIC CHIP 0.01UF | 10% 25V |
| C4803 | 1-112-781-11 | CERAMIC CHIP 1UF | 10% 10V | C5518 | 1-112-777-11 | CERAMIC CHIP 0.01UF | 10% 25V |
| C4805 | 1-114-325-11 | CERAMIC CHIP 0.1UF | 10% 25V | C5519 | 1-112-777-11 | CERAMIC CHIP 0.01UF | 10% 25V |
| C4806 | 1-126-396-11 | ELECT CHIP 47UF | 20.00% 16V | C5520 | 1-112-777-11 | CERAMIC CHIP 0.01UF | 10% 25V |
| C4808 | 1-162-970-11 | CERAMIC CHIP 0.01UF | 10.00% 25V | C5521 | 1-112-777-11 | CERAMIC CHIP 0.01UF | 10% 25V |
| C4812 | 1-162-970-11 | CERAMIC CHIP 0.01UF | 10.00% 25V | C5522 | 1-112-777-11 | CERAMIC CHIP 0.01UF | 10% 25V |
| C4814 | 1-112-777-11 | CERAMIC CHIP 0.01UF | 10% 25V | C5523 | 1-112-777-11 | CERAMIC CHIP 0.01UF | 10% 25V |
| C4815 | 1-114-367-11 | CERAMIC CHIP 0.1UF | 20% 6.3V | C5524 | 1-112-066-11 | CERAMIC CHIP 10UF | 10% 10V |
| C4818 | 1-114-367-11 | CERAMIC CHIP 0.1UF | 20% 6.3V | C5525 | 1-112-777-11 | CERAMIC CHIP 0.01UF | 10% 25V |
| C4830 | 1-100-905-11 | CERAMIC CHIP 0.001UF | 10% 50V | C5526 | 1-112-777-11 | CERAMIC CHIP 0.01UF | 10% 25V |
| C4833 | 1-100-905-11 | CERAMIC CHIP 0.001UF | 10% 50V | C5527 | 1-112-777-11 | CERAMIC CHIP 0.01UF | 10% 25V |
| C4834 | 1-100-916-11 | CERAMIC CHIP 0.1UF | 10% 16V | C5528 | 1-100-916-11 | CERAMIC CHIP 0.1UF | 10% 16V |
| C4836 | 1-114-367-11 | CERAMIC CHIP 0.1UF | 20% 6.3V | C5529 | 1-100-905-11 | CERAMIC CHIP 0.001UF | 10% 50V |
| C4837 | 1-114-332-11 | CERAMIC CHIP 22UF | 10% 6.3V | C5530 | 1-112-066-11 | CERAMIC CHIP 10UF | 10% 10V |
| C4900 | 1-164-874-11 | CERAMIC CHIP 100PF | 5.00% 50V | C5531 | 1-100-916-11 | CERAMIC CHIP 0.1UF | 10% 16V |
| C4902 | 1-112-777-11 | CERAMIC CHIP 0.01UF | 10% 25V | C5533 | 1-100-916-11 | CERAMIC CHIP 0.1UF | 10% 16V |
| C4903 | 1-100-905-11 | CERAMIC CHIP 0.001UF | 10% 50V | C5623 | 1-112-777-11 | CERAMIC CHIP 0.01UF | 10% 25V |
| C4904 | 1-112-777-11 | CERAMIC CHIP 0.01UF | 10% 25V | C6700 | 1-100-053-21 | ELECT CHIP 220UF | 20% 6.3V |
| C4905 | 1-164-874-11 | CERAMIC CHIP 100PF | 5.00% 50V | C6701 | 1-112-777-11 | CERAMIC CHIP 0.01UF | 10% 25V |
| C4906 | 1-126-392-11 | ELECT CHIP 100UF | 20.00% 6.3V | C6702 | 1-100-916-11 | CERAMIC CHIP 0.1UF | 10% 16V |
| C4907 | 1-112-776-11 | CERAMIC CHIP 0.0047UF | 10% 50V | C6704 | 1-126-396-11 | ELECT CHIP 47UF | 20.00% 16V |

| REF.NO. | PART.NO | DESCRIPTION | REMARK | REF.NO. | PART.NO | DESCRIPTION | REMARK |
|---------|--------------|----------------------|------------|---------|--------------|----------------------|------------|
| C6705 | 1-100-916-11 | CERAMIC CHIP 0.1UF | 10% 16V | C7117 | 1-100-552-21 | ELECT CHIP 10UF | 20% 25V |
| C6706 | 1-100-916-11 | CERAMIC CHIP 0.1UF | 10% 16V | C7118 | 1-100-916-11 | CERAMIC CHIP 0.1UF | 10% 16V |
| C6707 | 1-112-065-11 | CERAMIC CHIP 4.7UF | 10% 16V | C7119 | 1-100-916-11 | CERAMIC CHIP 0.1UF | 10% 16V |
| C6708 | 1-112-065-11 | CERAMIC CHIP 4.7UF | 10% 16V | C7120 | 1-100-916-11 | CERAMIC CHIP 0.1UF | 10% 16V |
| C6709 | 1-164-852-11 | CERAMIC CHIP 12PF | 5.00% 50V | C7121 | 1-100-916-11 | CERAMIC CHIP 0.1UF | 10% 16V |
| C6710 | 1-164-852-11 | CERAMIC CHIP 12PF | 5.00% 50V | C7122 | 1-100-916-11 | CERAMIC CHIP 0.1UF | 10% 16V |
| C6711 | 1-100-916-11 | CERAMIC CHIP 0.1UF | 10% 16V | C7123 | 1-100-916-11 | CERAMIC CHIP 0.1UF | 10% 16V |
| C6712 | 1-164-852-11 | CERAMIC CHIP 12PF | 5.00% 50V | C7124 | 1-100-916-11 | CERAMIC CHIP 0.1UF | 10% 16V |
| C6713 | 1-164-852-11 | CERAMIC CHIP 12PF | 5.00% 50V | C7125 | 1-100-916-11 | CERAMIC CHIP 0.1UF | 10% 16V |
| C6716 | 1-112-777-11 | CERAMIC CHIP 0.01UF | 10% 25V | C7126 | 1-100-916-11 | CERAMIC CHIP 0.1UF | 10% 16V |
| C6718 | 1-100-916-11 | CERAMIC CHIP 0.1UF | 10% 16V | C7127 | 1-100-916-11 | CERAMIC CHIP 0.1UF | 10% 16V |
| C6720 | 1-114-410-21 | CERAMIC CHIP 680PF | 2% 50V | C7131 | 1-164-850-11 | CERAMIC CHIP 10PF | 0.50PF 50V |
| C6722 | 1-164-947-11 | CERAMIC CHIP 0.01UF | 50V | C7132 | 1-164-850-11 | CERAMIC CHIP 10PF | 0.50PF 50V |
| C6723 | 1-165-667-21 | ELECT CHIP 100UF | 20% 6.3V | C7133 | 1-164-850-11 | CERAMIC CHIP 10PF | 0.50PF 50V |
| C6724 | 1-165-667-21 | ELECT CHIP 100UF | 20% 6.3V | C7134 | 1-100-911-11 | CERAMIC CHIP 4.7UF | 10% 25V |
| C6725 | 1-114-410-21 | CERAMIC CHIP 680PF | 2% 50V | C7135 | 1-100-916-11 | CERAMIC CHIP 0.1UF | 10% 16V |
| C6726 | 1-112-791-11 | ELECT CHIP 100UF | 20% 16V | C7136 | 1-100-916-11 | CERAMIC CHIP 0.1UF | 10% 16V |
| C6728 | 1-114-332-11 | CERAMIC CHIP 22UF | 10% 6.3V | C7137 | 1-100-911-11 | CERAMIC CHIP 4.7UF | 10% 25V |
| C6729 | 1-114-332-11 | CERAMIC CHIP 22UF | 10% 6.3V | C7138 | 1-100-916-11 | CERAMIC CHIP 0.1UF | 10% 16V |
| C6730 | 1-112-777-11 | CERAMIC CHIP 0.01UF | 10% 25V | C7139 | 1-100-916-11 | CERAMIC CHIP 0.1UF | 10% 16V |
| C6731 | 1-100-916-11 | CERAMIC CHIP 0.1UF | 10% 16V | C7140 | 1-100-916-11 | CERAMIC CHIP 0.1UF | 10% 16V |
| C6733 | 1-100-916-11 | CERAMIC CHIP 0.1UF | 10% 16V | C7141 | 1-100-552-21 | ELECT CHIP 10UF | 20% 25V |
| C6734 | 1-100-916-11 | CERAMIC CHIP 0.1UF | 10% 16V | C7142 | 1-100-916-11 | CERAMIC CHIP 0.1UF | 10% 16V |
| C6736 | 1-164-936-11 | CERAMIC CHIP 680PF | 10.00% 50V | C7143 | 1-100-916-11 | CERAMIC CHIP 0.1UF | 10% 16V |
| C6737 | 1-165-882-91 | CERAMIC CHIP 2.2UF | 50V | C7144 | 1-100-916-11 | CERAMIC CHIP 0.1UF | 10% 16V |
| C6738 | 1-164-936-11 | CERAMIC CHIP 680PF | 10.00% 50V | C7200 | 1-100-916-11 | CERAMIC CHIP 0.1UF | 10% 16V |
| C6745 | 1-100-905-11 | CERAMIC CHIP 0.001UF | 10% 50V | C7201 | 1-112-781-11 | CERAMIC CHIP 1UF | 10% 10V |
| C6746 | 1-112-781-11 | CERAMIC CHIP 1UF | 10% 10V | C7202 | 1-100-916-11 | CERAMIC CHIP 0.1UF | 10% 16V |
| C6800 | 1-135-366-11 | ELECT CHIP 100UF | 20% 16V | C7203 | 1-100-916-11 | CERAMIC CHIP 0.1UF | 10% 16V |
| C6801 | 1-131-661-21 | ELECT CHIP 100UF | 20% 10V | C7204 | 1-100-916-11 | CERAMIC CHIP 0.1UF | 10% 16V |
| C6802 | 1-100-916-11 | CERAMIC CHIP 0.1UF | 10% 16V | C7205 | 1-100-905-11 | CERAMIC CHIP 0.001UF | 10% 50V |
| C6803 | 1-100-916-11 | CERAMIC CHIP 0.1UF | 10% 16V | C7206 | 1-100-916-11 | CERAMIC CHIP 0.1UF | 10% 16V |
| C6806 | 1-100-916-11 | CERAMIC CHIP 0.1UF | 10% 16V | C7207 | 1-117-728-81 | CERAMIC CHIP 1PF | 0.1PF 16V |
| C6820 | 1-128-991-21 | ELECT CHIP 10UF | 20% 50V | C7208 | 1-117-728-81 | CERAMIC CHIP 1PF | 0.1PF 16V |
| C7100 | 1-100-911-11 | CERAMIC CHIP 4.7UF | 10% 25V | C7209 | 1-100-911-11 | CERAMIC CHIP 4.7UF | 10% 25V |
| C7101 | 1-114-331-11 | CERAMIC CHIP 4.7UF | 10% 10V | C7210 | 1-114-331-11 | CERAMIC CHIP 4.7UF | 10% 10V |
| C7103 | 1-100-916-11 | CERAMIC CHIP 0.1UF | 10% 16V | C7211 | 1-100-916-11 | CERAMIC CHIP 0.1UF | 10% 16V |
| C7104 | 1-100-916-11 | CERAMIC CHIP 0.1UF | 10% 16V | C7212 | 1-100-916-11 | CERAMIC CHIP 0.1UF | 10% 16V |
| C7105 | 1-100-916-11 | CERAMIC CHIP 0.1UF | 10% 16V | C7213 | 1-100-916-11 | CERAMIC CHIP 0.1UF | 10% 16V |
| C7106 | 1-100-916-11 | CERAMIC CHIP 0.1UF | 10% 16V | C7214 | 1-100-916-11 | CERAMIC CHIP 0.1UF | 10% 16V |
| C7107 | 1-100-916-11 | CERAMIC CHIP 0.1UF | 10% 16V | C7215 | 1-100-916-11 | CERAMIC CHIP 0.1UF | 10% 16V |
| C7108 | 1-100-916-11 | CERAMIC CHIP 0.1UF | 10% 16V | C7216 | 1-100-916-11 | CERAMIC CHIP 0.1UF | 10% 16V |
| C7109 | 1-100-916-11 | CERAMIC CHIP 0.1UF | 10% 16V | C7217 | 1-100-916-11 | CERAMIC CHIP 0.1UF | 10% 16V |
| C7110 | 1-100-916-11 | CERAMIC CHIP 0.1UF | 10% 16V | C7218 | 1-100-916-11 | CERAMIC CHIP 0.1UF | 10% 16V |
| C7111 | 1-100-916-11 | CERAMIC CHIP 0.1UF | 10% 16V | C7219 | 1-114-331-11 | CERAMIC CHIP 4.7UF | 10% 10V |
| C7112 | 1-100-916-11 | CERAMIC CHIP 0.1UF | 10% 16V | C7220 | 1-112-791-11 | ELECT CHIP 100UF | 20% 16V |
| C7113 | 1-100-916-11 | CERAMIC CHIP 0.1UF | 10% 16V | C7221 | 1-100-916-11 | CERAMIC CHIP 0.1UF | 10% 16V |
| C7114 | 1-100-916-11 | CERAMIC CHIP 0.1UF | 10% 16V | C7222 | 1-164-860-11 | CERAMIC CHIP 27PF | 5.00% 50V |
| C7115 | 1-100-916-11 | CERAMIC CHIP 0.1UF | 10% 16V | C7223 | 1-164-870-11 | CERAMIC CHIP 68PF | 5.00% 50V |
| C7116 | 1-100-552-21 | ELECT CHIP 10UF | 20% 25V | C7224 | 1-164-874-11 | CERAMIC CHIP 100PF | 5.00% 50V |

| REF.NO. | PART.NO | DESCRIPTION | REMARK | REF.NO. | PART.NO | DESCRIPTION | REMARK |
|---------|--------------|-----------------------|------------|---------------|----------------|-------------------------------|-------------|
| C7225 | 1-164-874-11 | CERAMIC CHIP 100PF | 5.00% 50V | C7617 | 1-112-066-11 | CERAMIC CHIP 10UF | 10% 10V |
| C7226 | 1-164-874-11 | CERAMIC CHIP 100PF | 5.00% 50V | C7618 | 1-164-245-11 | CERAMIC CHIP 0.015UF | 10.00% 25V |
| C7227 | 1-164-874-11 | CERAMIC CHIP 100PF | 5.00% 50V | C7619 | 1-115-412-11 | CERAMIC CHIP 680PF | 5.00% 25V |
| C7228 | 1-164-874-11 | CERAMIC CHIP 100PF | 5.00% 50V | C7620 | 1-112-066-11 | CERAMIC CHIP 10UF | 10% 10V |
| C7300 | 1-100-916-11 | CERAMIC CHIP 0.1UF | 10% 16V | C7621 | 1-164-876-11 | CERAMIC CHIP 120PF | 5.00% 50V |
| C7301 | 1-100-916-11 | CERAMIC CHIP 0.1UF | 10% 16V | C7622 | 1-112-065-11 | CERAMIC CHIP 4.7UF | 10% 16V |
| C7304 | 1-100-916-11 | CERAMIC CHIP 0.1UF | 10% 16V | C7623 | 1-165-882-91 | CERAMIC CHIP 2.2UF | 50V |
| C7305 | 1-100-905-11 | CERAMIC CHIP 0.001UF | 10% 50V | C7625 | 1-112-066-11 | CERAMIC CHIP 10UF | 10% 10V |
| C7306 | 1-100-916-11 | CERAMIC CHIP 0.1UF | 10% 16V | C7626 | 1-100-916-11 | CERAMIC CHIP 0.1UF | 10% 16V |
| C7307 | 1-100-905-11 | CERAMIC CHIP 0.001UF | 10% 50V | C7627 | 1-112-066-11 | CERAMIC CHIP 10UF | 10% 10V |
| C7308 | 1-100-916-11 | CERAMIC CHIP 0.1UF | 10% 16V | C7629 | 1-126-392-11 | ELECT CHIP 100UF | 20.00% 6.3V |
| C7309 | 1-100-916-11 | CERAMIC CHIP 0.1UF | 10% 16V | C7630 | 1-100-916-11 | CERAMIC CHIP 0.1UF | 10% 16V |
| C7310 | 1-100-916-11 | CERAMIC CHIP 0.1UF | 10% 16V | C7633 | 1-100-916-11 | CERAMIC CHIP 0.1UF | 10% 16V |
| C7311 | 1-100-916-11 | CERAMIC CHIP 0.1UF | 10% 16V | C7634 | 1-164-874-11 | CERAMIC CHIP 100PF | 5.00% 50V |
| C7312 | 1-100-916-11 | CERAMIC CHIP 0.1UF | 10% 16V | C7635 | 1-164-874-11 | CERAMIC CHIP 100PF | 5.00% 50V |
| C7313 | 1-100-916-11 | CERAMIC CHIP 0.1UF | 10% 16V | C7636 | 1-162-959-11 | CERAMIC CHIP 330PF | 5.00% 50V |
| C7314 | 1-100-916-11 | CERAMIC CHIP 0.1UF | 10% 16V | C7637 | 1-112-064-11 | CERAMIC CHIP 2.2UF | 10% 10V |
| C7315 | 1-114-331-11 | CERAMIC CHIP 4.7UF | 10% 10V | C7638 | 1-100-916-11 | CERAMIC CHIP 0.1UF | 10% 16V |
| C7316 | 1-100-916-11 | CERAMIC CHIP 0.1UF | 10% 16V | C7639 | 1-112-777-11 | CERAMIC CHIP 0.01UF | 10% 25V |
| C7400 | 1-100-916-11 | CERAMIC CHIP 0.1UF | 10% 16V | C7640 | 1-100-916-11 | CERAMIC CHIP 0.1UF | 10% 16V |
| C7401 | 1-126-394-11 | ELECT CHIP 10UF | 20.00% 16V | C7641 | 1-112-777-11 | CERAMIC CHIP 0.01UF | 10% 25V |
| C7402 | 1-126-394-11 | ELECT CHIP 10UF | 20.00% 16V | C7642 | 1-112-777-11 | CERAMIC CHIP 0.01UF | 10% 25V |
| C7403 | 1-112-064-11 | CERAMIC CHIP 2.2UF | 10% 10V | C7643 | 1-100-905-11 | CERAMIC CHIP 0.001UF | 10% 50V |
| C7404 | 1-112-064-11 | CERAMIC CHIP 2.2UF | 10% 10V | C7644 | 1-100-905-11 | CERAMIC CHIP 0.001UF | 10% 50V |
| C7405 | 1-162-969-11 | CERAMIC CHIP 0.0068UF | 10.00% 25V | C7645 | 1-164-874-11 | CERAMIC CHIP 100PF | 5.00% 50V |
| C7406 | 1-162-969-11 | CERAMIC CHIP 0.0068UF | 10.00% 25V | C7646 | 1-100-905-11 | CERAMIC CHIP 0.001UF | 10% 50V |
| C7420 | 1-100-916-11 | CERAMIC CHIP 0.1UF | 10% 16V | C7647 | 1-100-162-91 | CERAMIC CHIP 1UF | 50V |
| C7421 | 1-100-905-11 | CERAMIC CHIP 0.001UF | 10% 50V | C7648 | 1-100-916-11 | CERAMIC CHIP 0.1UF | 10% 16V |
| C7422 | 1-100-916-11 | CERAMIC CHIP 0.1UF | 10% 16V | < CONNECTOR > | | | |
| C7423 | 1-112-780-11 | CERAMIC CHIP 0.47UF | 10% 16V | CN1400 | * 1-819-928-11 | HEADER ASSEMBLY 20P | |
| C7440 | 1-112-791-11 | ELECT CHIP 100UF | 20% 16V | CN2000 | * 1-819-461-11 | HEADER ASSEMBLY FOR PWB 4P | |
| C7441 | 1-164-866-11 | CERAMIC CHIP 47PF | 5.00% 50V | CN3004 | 1-779-936-51 | CONNECTOR, FFC/FPC 18P | |
| C7442 | 1-100-916-11 | CERAMIC CHIP 0.1UF | 10% 16V | CN3008 | * 1-819-928-11 | HEADER ASSEMBLY 20P | |
| C7443 | 1-117-739-81 | CERAMIC CHIP 3PF | 0.1PF 16V | CN4001 | * 1-820-550-11 | HEADER ASSEMBLY FOR PWB 12P | |
| C7601 | 1-100-916-11 | CERAMIC CHIP 0.1UF | 10% 16V | CN4002 | 1-819-463-11 | HEADER ASSEMBLY FOR PWB 6P | |
| C7602 | 1-112-791-11 | ELECT CHIP 100UF | 20% 16V | CN4003 | * 1-819-333-11 | HEADER ASSEMBLY FOR PWB 5P | |
| C7603 | 1-100-911-11 | CERAMIC CHIP 4.7UF | 10% 25V | CN4500 | 1-821-436-11 | HEADER ASSEMBLY FOR PWB 51P | |
| C7604 | 1-112-780-11 | CERAMIC CHIP 0.47UF | 10% 16V | CN7300 | * 1-793-769-22 | CONNECTOR, CARD (PCMCIA CARD) | |
| C7605 | 1-164-864-11 | CERAMIC CHIP 39PF | 5.00% 50V | CN7503 | 1-820-209-11 | MEMORY STICK CONNECTOR | |
| C7606 | 1-100-911-11 | CERAMIC CHIP 4.7UF | 10% 25V | < DIODE > | | | |
| C7607 | 1-100-911-11 | CERAMIC CHIP 4.7UF | 10% 25V | D1204 | 6-501-758-01 | DIODE MAZ8100G0LS0 | |
| C7608 | 1-100-916-11 | CERAMIC CHIP 0.1UF | 10% 16V | D1205 | * 6-501-770-01 | DIODE MAZ8130G0LS0 | |
| C7609 | 1-100-916-11 | CERAMIC CHIP 0.1UF | 10% 16V | D1206 | 6-501-758-01 | DIODE MAZ8100G0LS0 | |
| C7610 | 1-112-066-11 | CERAMIC CHIP 10UF | 10% 10V | D1207 | 6-501-758-01 | DIODE MAZ8100G0LS0 | |
| C7611 | 1-128-590-11 | ELECT CHIP 100UF | 20% 6.3V | D1208 | 6-501-732-01 | DIODE MAZ8056G0LS0 | |
| C7612 | 1-115-412-11 | CERAMIC CHIP 680PF | 5.00% 25V | D1209 | 6-501-758-01 | DIODE MAZ8100G0LS0 | |
| C7613 | 1-164-245-11 | CERAMIC CHIP 0.015UF | 10.00% 25V | D1210 | 6-501-732-01 | DIODE MAZ8056G0LS0 | |
| C7614 | 1-100-912-11 | CERAMIC CHIP 1UF | 10% 25V | D1304 | 6-501-758-01 | DIODE MAZ8100G0LS0 | |
| C7615 | 1-100-916-11 | CERAMIC CHIP 0.1UF | 10% 16V | | | | |
| C7616 | 1-100-912-11 | CERAMIC CHIP 1UF | 10% 25V | | | | |

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

BE1F

| REF.NO. | PART.NO | DESCRIPTION | REMARK | REF.NO. | PART.NO | DESCRIPTION | REMARK |
|---------|----------------|-----------------------|--------|------------------|--------------|-------------------|-----------|
| D1305 | * 6-501-770-01 | DIODE MAZ8130G0LS0 | | ET6700 | 1-780-152-11 | CONTACT, ON-BOARD | |
| D1306 | 6-501-758-01 | DIODE MAZ8100G0LS0 | | ET6702 | 1-780-152-11 | CONTACT, ON-BOARD | |
| D1307 | 6-501-758-01 | DIODE MAZ8100G0LS0 | | ET6704 | 1-780-152-11 | CONTACT, ON-BOARD | |
| D1308 | 6-501-732-01 | DIODE MAZ8056G0LS0 | | ET6706 | 1-780-152-11 | CONTACT, ON-BOARD | |
| D1309 | 6-501-758-01 | DIODE MAZ8100G0LS0 | | ET6707 | 1-780-152-11 | CONTACT, ON-BOARD | |
| D1310 | 6-501-732-01 | DIODE MAZ8056G0LS0 | | ET6708 | 1-780-152-11 | CONTACT, ON-BOARD | |
| D1350 | 6-501-732-01 | DIODE MAZ8056G0LS0 | | ET6709 | 1-780-152-11 | CONTACT, ON-BOARD | |
| D1900 | 8-719-058-24 | DIODE RB501V-40TE-17 | | ET6710 | 1-780-152-11 | CONTACT, ON-BOARD | |
| D2014 | 6-501-756-01 | DIODE MAZ8091GMLS0 | | < FUSE > | | | |
| D2018 | 6-501-732-01 | DIODE MAZ8056G0LS0 | | F2000 Δ | 1-576-958-21 | FUSE | 4A 24V |
| D2019 | 6-501-732-01 | DIODE MAZ8056G0LS0 | | F2001 Δ | 1-576-913-11 | FUSE | 1.6A 36V |
| D2020 | 6-501-732-01 | DIODE MAZ8056G0LS0 | | F2002 Δ | 1-576-646-11 | FUSE | 0.5A 50V |
| D2021 | 6-501-732-01 | DIODE MAZ8056G0LS0 | | F2003 Δ | 1-576-646-11 | FUSE | 0.5A 50V |
| D2022 | 6-501-732-01 | DIODE MAZ8056G0LS0 | | F3001 Δ | 1-576-646-11 | FUSE | 0.5A 50V |
| D3002 | 8-719-071-87 | DIODE MA785-(TX), SO | | F4001 Δ | 1-576-603-21 | FUSE | 3.15A 24V |
| D3006 | 6-501-817-01 | DIODE MA2J1110GLS0 | | F4002 Δ | 1-576-603-21 | FUSE | 3.15A 24V |
| D3007 | 8-719-077-59 | DIODE 1PS302 | | F6700 Δ | 1-576-646-11 | FUSE | 0.5A 50V |
| D3020 | 6-501-732-01 | DIODE MAZ8056G0LS0 | | F7100 Δ | 1-576-415-11 | FUSE | 2A 32V |
| D3021 | 6-501-732-01 | DIODE MAZ8056G0LS0 | | F7201 Δ | 1-576-646-11 | FUSE | 0.5A 50V |
| D4005 | 6-501-732-01 | DIODE MAZ8056G0LS0 | | F7300 Δ | 1-576-415-11 | FUSE | 2A 32V |
| D4008 | 6-501-528-01 | DIODE 1SMA5915BT3G | | F7440 Δ | 1-576-646-11 | FUSE | 0.5A 50V |
| D4010 | 6-501-528-01 | DIODE 1SMA5915BT3G | | F7600 Δ | 1-576-603-21 | FUSE | 3.15A 24V |
| D4013 | 8-719-066-11 | DIODE 1PS184-115 | | F7601 Δ | 1-576-879-21 | FUSE | 0.2A 32V |
| D4014 | 8-719-066-11 | DIODE 1PS184-115 | | F7602 Δ | 1-576-415-11 | FUSE | 2A 32V |
| D4015 | 8-719-083-58 | DIODE UDZSNPTE-173.9B | | F7603 Δ | 1-576-415-11 | FUSE | 2A 32V |
| D4054 | 6-501-817-01 | DIODE MA2J1110GLS0 | | < FERRITE BEAD > | | | |
| D4055 | 6-501-817-01 | DIODE MA2J1110GLS0 | | FB2001 | 1-400-794-21 | FERRITE | 0UH |
| D4056 | 6-501-817-01 | DIODE MA2J1110GLS0 | | FB2002 | 1-400-794-21 | FERRITE | 0UH |
| D4057 | 6-501-817-01 | DIODE MA2J1110GLS0 | | FB2003 | 1-400-040-22 | FERRITE | 0UH |
| D4058 | 6-501-817-01 | DIODE MA2J1110GLS0 | | FB2004 | 1-400-040-22 | FERRITE | 0UH |
| D4059 | 6-501-817-01 | DIODE MA2J1110GLS0 | | FB2005 | 1-400-794-21 | FERRITE | 0UH |
| D5000 | 6-501-732-01 | DIODE MAZ8056G0LS0 | | FB2006 | 1-400-089-21 | FERRITE | 0UH |
| D5001 | 6-501-732-01 | DIODE MAZ8056G0LS0 | | FB2007 | 1-400-089-21 | FERRITE | 0UH |
| D5002 | 6-501-732-01 | DIODE MAZ8056G0LS0 | | FB2008 | 1-400-089-21 | FERRITE | 0UH |
| D5003 | 8-719-050-38 | DIODE M1MA152WK-T1 | | FB2009 | 1-400-089-21 | FERRITE | 0UH |
| D5508 | 6-501-817-01 | DIODE MA2J1110GLS0 | | FB2012 | 1-400-089-21 | FERRITE | 0UH |
| D5516 | 6-501-817-01 | DIODE MA2J1110GLS0 | | FB2015 | 1-400-212-22 | FERRITE | 0UH |
| D5525 | 6-501-817-01 | DIODE MA2J1110GLS0 | | FB2016 | 1-400-110-21 | FERRITE | 0UH |
| D5528 | 6-501-817-01 | DIODE MA2J1110GLS0 | | FB3001 | 1-400-110-21 | FERRITE | 0UH |
| D5620 | 6-500-813-01 | DIODE MA2SD32008S0 | | FB4001 | 1-400-089-21 | FERRITE | 0UH |
| D7420 | 8-719-066-11 | DIODE 1PS184-115 | | FB4002 | 1-400-110-21 | FERRITE | 0UH |
| D7604 | 8-719-056-48 | DIODE 1SS388(TPL3) | | FB4003 | 1-400-089-21 | FERRITE | 0UH |
| ET4001 | 1-780-482-11 | EARTH TERMINAL | | FB4004 | 1-400-794-21 | FERRITE | 0UH |
| ET4002 | 1-780-482-11 | EARTH TERMINAL | | FB4005 | 1-414-445-11 | FERRITE | 0UH |
| ET4003 | 1-780-482-11 | EARTH TERMINAL | | FB4006 | 1-414-445-11 | FERRITE | 0UH |
| ET4004 | 1-780-482-11 | EARTH TERMINAL | | FB4007 | 1-414-445-11 | FERRITE | 0UH |
| ET4005 | 1-780-482-11 | EARTH TERMINAL | | FB4008 | 1-400-591-22 | FERRITE | 0UH |
| ET4006 | 1-780-482-11 | EARTH TERMINAL | | | | | |
| ET4007 | 1-780-482-11 | EARTH TERMINAL | | | | | |

| REF.NO. | PART.NO | DESCRIPTION | REMARK | REF.NO. | PART.NO | DESCRIPTION | REMARK |
|---------|--------------|-------------|--------|------------|--------------|-------------|--------|
| FB4009 | 1-400-591-22 | FERRITE | OUH | FB7107 | 1-400-244-11 | FERRITE | OUH |
| FB4010 | 1-400-591-22 | FERRITE | OUH | FB7108 | 1-400-244-11 | FERRITE | OUH |
| FB4011 | 1-400-591-22 | FERRITE | OUH | FB7118 | 1-400-834-11 | FERRITE | OUH |
| FB4021 | 1-400-244-11 | FERRITE | OUH | FB7119 | 1-469-869-21 | FERRITE | OUH |
| FB4055 | 1-400-089-21 | FERRITE | OUH | FB7120 | 1-218-990-81 | SHORT CHIP | 0 |
| FB4056 | 1-414-445-11 | FERRITE | OUH | FB7121 | 1-218-990-81 | SHORT CHIP | 0 |
| FB4057 | 1-400-110-21 | FERRITE | OUH | FB7122 | 1-218-990-81 | SHORT CHIP | 0 |
| FB4058 | 1-400-089-21 | FERRITE | OUH | FB7123 | 1-218-990-81 | SHORT CHIP | 0 |
| FB4061 | 1-400-580-21 | FERRITE | OUH | FB7124 | 1-218-990-81 | SHORT CHIP | 0 |
| FB4062 | 1-400-580-21 | FERRITE | OUH | FB7125 | 1-218-990-81 | SHORT CHIP | 0 |
| FB4701 | 1-400-794-21 | FERRITE | OUH | FB7126 | 1-218-990-81 | SHORT CHIP | 0 |
| FB4702 | 1-400-110-21 | FERRITE | OUH | FB7127 | 1-218-990-81 | SHORT CHIP | 0 |
| FB4703 | 1-400-110-21 | FERRITE | OUH | FB7128 | 1-218-990-81 | SHORT CHIP | 0 |
| FB4705 | 1-400-110-21 | FERRITE | OUH | FB7129 | 1-218-990-81 | SHORT CHIP | 0 |
| FB4706 | 1-400-110-21 | FERRITE | OUH | FB7130 | 1-218-990-81 | SHORT CHIP | 0 |
| FB4711 | 1-400-834-11 | FERRITE | OUH | FB7131 | 1-218-990-81 | SHORT CHIP | 0 |
| FB4744 | 1-400-177-21 | FERRITE | OUH | FB7132 | 1-218-990-81 | SHORT CHIP | 0 |
| FB4745 | 1-400-834-11 | FERRITE | OUH | FB7133 | 1-218-990-81 | SHORT CHIP | 0 |
| FB5000 | 1-469-100-21 | FERRITE | OUH | FB7200 | 1-400-244-11 | FERRITE | OUH |
| FB5001 | 1-469-100-21 | FERRITE | OUH | FB7201 | 1-400-244-11 | FERRITE | OUH |
| FB5002 | 1-469-100-21 | FERRITE | OUH | FB7202 | 1-400-834-11 | FERRITE | OUH |
| FB5004 | 1-469-100-21 | FERRITE | OUH | FB7300 | 1-400-834-11 | FERRITE | OUH |
| FB5005 | 1-400-110-21 | FERRITE | OUH | FB7303 | 1-400-834-11 | FERRITE | OUH |
| FB5006 | 1-469-100-21 | FERRITE | OUH | FB7304 | 1-400-834-11 | FERRITE | OUH |
| FB5501 | 1-469-100-21 | FERRITE | OUH | FB7305 | 1-400-834-11 | FERRITE | OUH |
| FB6700 | 1-469-869-21 | FERRITE | OUH | FB7306 | 1-400-834-11 | FERRITE | OUH |
| FB6701 | 1-469-869-21 | FERRITE | OUH | FB7307 | 1-400-834-11 | FERRITE | OUH |
| FB6702 | 1-400-834-11 | FERRITE | OUH | FB7308 | 1-400-834-11 | FERRITE | OUH |
| FB6703 | 1-469-869-21 | FERRITE | OUH | FB7309 | 1-400-834-11 | FERRITE | OUH |
| FB6705 | 1-469-869-21 | FERRITE | OUH | FB7310 | 1-400-834-11 | FERRITE | OUH |
| FB6706 | 1-400-834-11 | FERRITE | OUH | FB7311 | 1-469-869-21 | FERRITE | OUH |
| FB6707 | 1-400-834-11 | FERRITE | OUH | FB7600 | 1-469-869-21 | FERRITE | OUH |
| FB6708 | 1-400-834-11 | FERRITE | OUH | FB7602 | 1-469-869-21 | FERRITE | OUH |
| FB6709 | 1-400-834-11 | FERRITE | OUH | FB7603 | 1-400-110-21 | FERRITE | OUH |
| FB6710 | 1-400-834-11 | FERRITE | OUH | FB7604 | 1-400-110-21 | FERRITE | OUH |
| FB6711 | 1-400-834-11 | FERRITE | OUH | FB7605 | 1-400-915-21 | FERRITE | OUH |
| FB6712 | 1-400-834-11 | FERRITE | OUH | FB7606 | 1-469-869-21 | FERRITE | OUH |
| FB6713 | 1-400-834-11 | FERRITE | OUH | < FILTER > | | | |
| FB6714 | 1-400-834-11 | FERRITE | OUH | FL3001 | 1-234-177-21 | FERRITE | OUH |
| FB6715 | 1-400-834-11 | FERRITE | OUH | FL4701 | 1-234-177-21 | FERRITE | OUH |
| FB6716 | 1-400-834-11 | FERRITE | OUH | FL4703 | 1-234-177-21 | FERRITE | OUH |
| FB6717 | 1-400-834-11 | FERRITE | OUH | FL4705 | 1-234-177-21 | FERRITE | OUH |
| FB6718 | 1-400-834-11 | FERRITE | OUH | FL4706 | 1-234-177-21 | FERRITE | OUH |
| FB6719 | 1-400-834-11 | FERRITE | OUH | FL4707 | 1-234-177-21 | FERRITE | OUH |
| FB7101 | 1-469-869-21 | FERRITE | OUH | FL4901 | 1-234-177-21 | FERRITE | OUH |
| FB7102 | 1-469-869-21 | FERRITE | OUH | FL5501 | 1-234-177-21 | FERRITE | OUH |
| FB7103 | 1-469-869-21 | FERRITE | OUH | FL5502 | 1-234-177-21 | FERRITE | OUH |
| FB7104 | 1-469-869-21 | FERRITE | OUH | FL6800 | 1-239-899-21 | FERRITE | OUH |
| FB7105 | 1-400-244-11 | FERRITE | OUH | | | | |
| FB7106 | 1-400-244-11 | FERRITE | OUH | | | | |

| REF.NO. | PART.NO | DESCRIPTION | REMARK | REF.NO. | PART.NO | DESCRIPTION | REMARK |
|---------|--------------|-------------------------|--------|---------|----------------|-----------------------|--------|
| FL7440 | 1-234-558-21 | FILTER, LOW PASS | | IC7307 | 6-707-853-01 | IC TC74LCX541FT (EKJ) | |
| | < IC > | | | IC7308 | 6-707-853-01 | IC TC74LCX541FT (EKJ) | |
| IC2001 | 6-702-714-01 | IC MSP3417G-QG-B8V3 | | IC7309 | 6-707-853-01 | IC TC74LCX541FT (EKJ) | |
| IC2002 | 6-711-253-01 | IC CXD9890AQ | | IC7310 | 6-707-853-01 | IC TC74LCX541FT (EKJ) | |
| IC2003 | 8-759-278-58 | IC NJM4558V-TE2 | | IC7311 | 6-707-853-01 | IC TC74LCX541FT (EKJ) | |
| IC2004 | 8-759-278-58 | IC NJM4558V-TE2 | | | | | |
| IC2005 | 6-708-762-01 | IC PQ200WNA1ZPH | | IC7312 | 6-710-593-01 | IC MIC2025-1YM | |
| | | | | IC7400 | 6-710-905-01 | IC AK4388ET-E2 | |
| IC2006 | 8-759-278-58 | IC NJM4558V-TE2 | | IC7420 | 6-703-175-01 | IC PST3629UL | |
| IC2007 | 6-709-927-01 | IC RT8H225C-TP-2 | | IC7600 | 6-706-106-01 | IC NCP1117STAT3 | |
| IC2008 | 6-709-927-01 | IC RT8H225C-TP-2 | | IC7601 | 6-708-603-01 | IC PQ070XNA1ZPH | |
| IC2009 | 6-710-904-01 | IC TPA3100D2PHPR | | | | | |
| IC2010 | 8-759-359-49 | IC NJM3414AV (TE2) | | IC7602 | 6-710-922-01 | IC BD9853AFV-E2 | |
| | | | | IC7603 | 6-706-106-01 | IC NCP1117STAT3 | |
| | | | | IC7604 | 6-710-968-01 | IC PQ6CU12X2APQ | |
| IC2011 | 6-709-927-01 | IC RT8H225C-TP-2 | | | < SOCKET > | | |
| IC2014 | 8-759-592-48 | IC TC7SZ32FU (TE85R) | | J1100 | 1-821-055-12 | PHONO JACK 5P | |
| IC3001 | 6-708-219-01 | IC MB91305PMC-G-BNDE1 | | J1200 | 1-821-054-11 | 21PIN SOCKET | |
| IC3003 | 6-706-419-01 | IC LM393DT (A) | | J1300 | 1-821-054-11 | 21PIN SOCKET | |
| IC3004 | 6-703-175-01 | IC PST3629UL | | J1701 | 1-820-765-11 | PHONO JACK 2P | |
| | | | | J1710 | 1-507-792-00 | JACK | |
| IC3005 | 6-710-121-01 | IC M24256-BWMN6TP (A) | | | | | |
| IC3006 | 6-709-512-01 | IC S-1132B18-M5T1G | | J1720 | 1-820-765-11 | PHONO JACK 2P | |
| IC3007 | 6-711-999-01 | IC MM3286EFBE | | J5000 | 1-821-013-11 | D SUB CONNECTOR | |
| IC3008 | 6-707-867-01 | IC TC74VHC132FT (EKJ) | | J5502 | * 1-821-644-11 | CONNECTOR, HDMI | |
| IC3009 | 6-709-517-01 | IC S-35390A-J8T1G | | J5503 | * 1-821-644-11 | CONNECTOR, HDMI | |
| | | | | | < COIL > | | |
| IC4001 | 6-710-922-01 | IC BD9853AFV-E2 | | L1200 | 1-469-557-21 | INDUCTOR | 22UH |
| IC4002 | 6-708-862-01 | IC MM1662FTRE | | L1900 | 1-469-557-21 | INDUCTOR | 22UH |
| IC4003 | 6-709-974-01 | IC PQ1LAX95MSPQ | | L1901 | 1-469-557-21 | INDUCTOR | 22UH |
| IC4511 | 6-710-366-01 | IC 74LVC1G04GW-125 | | L2000 | 1-469-555-21 | INDUCTOR | 10UH |
| IC4701 | 8-759-651-59 | IC SN74CBTLV3245APWR | | L2001 | 1-412-990-41 | INDUCTOR | 8.2UH |
| | | | | | | | |
| IC4702 | 8-759-651-59 | IC SN74CBTLV3245APWR | | L2002 | 1-469-555-21 | INDUCTOR | 10UH |
| IC4703 | 6-706-491-01 | IC TC7SH86FU (T5RSOYJF) | | L2007 | 1-469-555-21 | INDUCTOR | 10UH |
| IC4800 | 6-710-903-01 | IC BH7641FV-E2 | | L2008 | 1-469-555-21 | INDUCTOR | 10UH |
| IC4900 | 6-712-132-01 | IC V58C2256324SAH4A | | L2009 | 1-469-555-21 | INDUCTOR | 10UH |
| IC5000 | 6-704-600-01 | IC M24C02-WMN6T (B) | | L2010 | 1-469-555-21 | INDUCTOR | 10UH |
| | | | | | | | |
| IC5001 | 6-707-846-01 | IC TC74LCX14FT (EKJ) | | L2011 | 1-469-555-21 | INDUCTOR | 10UH |
| IC5500 | 8-753-282-08 | IC CXB1444R-T6 | | L2014 | 1-469-555-21 | INDUCTOR | 10UH |
| IC5501 | 6-704-001-01 | IC BR24L02F-WSE2 | | L2015 | 1-469-555-21 | INDUCTOR | 10UH |
| IC5503 | 6-704-001-01 | IC BR24L02F-WSE2 | | L2016 | 1-481-083-11 | INDUCTOR | 22UH |
| IC5510 | 8-759-596-34 | IC SN74LV4053APWR | | L2017 | 1-412-058-11 | INDUCTOR | 10UH |
| | | | | | | | |
| IC5511 | 6-711-332-01 | IC TC7SG17FU (TE85R,F) | | L2022 | 1-457-429-11 | INDUCTOR | 22UH |
| IC6700 | 6-709-257-01 | IC 74LVC4066PW | | L2023 | 1-457-429-11 | INDUCTOR | 22UH |
| IC7100 | 6-709-214-01 | IC UPD61123F1-100-KA3-A | | L2024 | 1-457-429-11 | INDUCTOR | 22UH |
| IC7200 | 6-705-336-01 | IC K9F2808U0C-PCB0T | | L2025 | 1-457-429-11 | INDUCTOR | 22UH |
| IC7201 | 6-711-154-01 | IC EDD2516AETA-6B-E | | L3002 | 1-400-794-21 | FERRITE | 0UH |
| | | | | | | | |
| IC7202 | 6-708-916-01 | IC ICS7150MLFT | | L4001 | 1-400-281-11 | INDUCTOR | 10UH |
| IC7300 | 6-706-482-01 | IC TC7SH00FU (T5RSOYJF) | | L4002 | 1-400-377-11 | INDUCTOR | 15UH |
| IC7301 | 6-707-850-01 | IC TC74LCX245FT (EKJ) | | L4500 | 1-457-360-21 | INDUCTOR | 0UH |
| IC7304 | 6-706-482-01 | IC TC7SH00FU (T5RSOYJF) | | L4501 | 1-457-360-21 | INDUCTOR | 0UH |
| IC7305 | 6-707-846-01 | IC TC74LCX14FT (EKJ) | | | | | |
| IC7306 | 6-707-853-01 | IC TC74LCX541FT (EKJ) | | | | | |

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

BE1F

| REF.NO. | PART.NO | DESCRIPTION | REMARK | REF.NO. | PART.NO | DESCRIPTION | REMARK |
|----------------------|--------------|-----------------------------|----------|---------|--------------|-----------------------------|--------|
| L4502 | 1-457-360-21 | INDUCTOR | 0UH | Q2009 | 8-729-028-96 | TRANSISTOR DTC114EUA-T106 | |
| L4503 | 1-457-360-21 | INDUCTOR | 0UH | Q2010 | 8-729-013-28 | TRANSISTOR HN1B01FU-TE85R | |
| L4504 | 1-457-360-21 | INDUCTOR | 0UH | Q2012 | 6-551-271-01 | TRANSISTOR RT3AMMM | |
| L4505 | 1-400-177-21 | FERRITE | 0UH | Q2013 | 6-551-271-01 | TRANSISTOR RT3AMMM | |
| L4511 | 1-457-360-21 | INDUCTOR | 0UH | Q2016 | 8-729-028-96 | TRANSISTOR DTC114EUA-T106 | |
| L4512 | 1-457-360-21 | INDUCTOR | 0UH | Q2017 | 8-729-028-96 | TRANSISTOR DTC114EUA-T106 | |
| L4513 | 1-457-360-21 | INDUCTOR | 0UH | Q2018 | 8-729-028-97 | TRANSISTOR DTC114TUA-T106 | |
| L4514 | 1-457-360-21 | INDUCTOR | 0UH | Q2019 | 6-551-677-01 | TRANSISTOR RTAN140M-T111-1 | |
| L4515 | 1-457-360-21 | INDUCTOR | 0UH | Q2020 | 6-551-677-01 | TRANSISTOR RTAN140M-T111-1 | |
| L4701 | 1-400-794-21 | FERRITE | 0UH | Q2027 | 6-550-871-01 | TRANSISTOR 2SA2048TL QR | |
| L4800 | 1-469-557-21 | INDUCTOR | 22UH | Q2028 | 8-729-620-07 | TRANSISTOR 2SC3052EF-T1-LEF | |
| L4901 | 1-400-794-21 | FERRITE | 0UH | Q2029 | 8-729-028-96 | TRANSISTOR DTC114EUA-T106 | |
| L5501 | 1-457-223-11 | INDUCTOR | 0UH | Q2030 | 8-729-028-96 | TRANSISTOR DTC114EUA-T106 | |
| L5502 | 1-457-223-11 | INDUCTOR | 0UH | Q2031 | 8-729-028-96 | TRANSISTOR DTC114EUA-T106 | |
| L5503 | 1-457-223-11 | INDUCTOR | 0UH | Q2032 | 8-729-028-96 | TRANSISTOR DTC114EUA-T106 | |
| L5504 | 1-457-223-11 | INDUCTOR | 0UH | Q2045 | 6-551-677-01 | TRANSISTOR RTAN140M-T111-1 | |
| L5505 | 1-457-223-11 | INDUCTOR | 0UH | Q2046 | 6-551-677-01 | TRANSISTOR RTAN140M-T111-1 | |
| L5506 | 1-457-223-11 | INDUCTOR | 0UH | Q3001 | 6-551-387-01 | TRANSISTOR SSM6N16FU | |
| L5507 | 1-457-223-11 | INDUCTOR | 0UH | Q3002 | 6-551-420-01 | TRANSISTOR RT1N151M-TP-1 | |
| L5508 | 1-457-223-11 | INDUCTOR | 0UH | Q3003 | 8-729-028-74 | TRANSISTOR DTA114TUA-T106 | |
| L6700 | 1-410-993-42 | INDUCTOR | 1UH | Q3004 | 8-729-013-28 | TRANSISTOR HN1B01FU-TE85R | |
| L6701 | 1-410-993-42 | INDUCTOR | 1UH | Q3005 | 8-729-028-74 | TRANSISTOR DTA114TUA-T106 | |
| L6800 | 1-416-511-11 | INDUCTOR | 47UH | Q3006 | 6-550-260-01 | TRANSISTOR RT1N237M-TP-1 | |
| L6809 | 1-412-006-31 | INDUCTOR | 10UH | Q3007 | 8-729-028-96 | TRANSISTOR DTC114EUA-T106 | |
| L7100 | 1-412-058-11 | INDUCTOR | 10UH | Q3008 | 6-551-424-01 | TRANSISTOR RT1P151M-TP-1 | |
| L7200 | 1-412-008-31 | INDUCTOR | 15UH | Q4005 | 6-550-828-01 | TRANSISTOR RSQ035P03TR | |
| L7440 | 1-469-555-21 | INDUCTOR | 10UH | Q4006 | 6-550-828-01 | TRANSISTOR RSQ035P03TR | |
| L7441 | 1-412-989-11 | INDUCTOR | 6.8UH | Q4007 | 6-550-355-01 | TRANSISTOR RTQ045N03TR | |
| L7600 | 1-457-428-11 | INDUCTOR | 4.7UH | Q4008 | 6-550-355-01 | TRANSISTOR RTQ045N03TR | |
| L7601 | 1-457-428-11 | INDUCTOR | 4.7UH | Q4011 | 8-729-028-96 | TRANSISTOR DTC114EUA-T106 | |
| L7604 | 1-456-218-21 | INDUCTOR | 22UH | Q4012 | 6-551-480-01 | TRANSISTOR RSS090P03FU7TB | |
| L7605 | 1-469-555-21 | INDUCTOR | 10UH | Q4014 | 8-729-028-96 | TRANSISTOR DTC114EUA-T106 | |
| < PROTECTOR MODULE > | | | | Q4015 | 6-551-420-01 | TRANSISTOR RT1N151M-TP-1 | |
| PS5000 Δ | 1-576-646-11 | FUSE | 0.5A 50V | Q4016 | 8-729-028-96 | TRANSISTOR DTC114EUA-T106 | |
| < TRANSISTOR > | | | | Q4017 | 8-729-028-96 | TRANSISTOR DTC114EUA-T106 | |
| Q1200 | 8-729-620-07 | TRANSISTOR 2SC3052EF-T1-LEF | | Q4018 | 8-729-028-96 | TRANSISTOR DTC114EUA-T106 | |
| Q1300 | 8-729-620-07 | TRANSISTOR 2SC3052EF-T1-LEF | | Q4019 | 8-729-029-00 | TRANSISTOR DTC115EUA-T106 | |
| Q1900 | 6-551-696-01 | TRANSISTOR ISA1235AC1TP-1EF | | Q4020 | 8-729-028-96 | TRANSISTOR DTC114EUA-T106 | |
| Q1901 | 8-729-620-07 | TRANSISTOR 2SC3052EF-T1-LEF | | Q4021 | 8-729-028-96 | TRANSISTOR DTC114EUA-T106 | |
| Q2000 | 8-729-620-07 | TRANSISTOR 2SC3052EF-T1-LEF | | Q4022 | 8-729-620-07 | TRANSISTOR 2SC3052EF-T1-LEF | |
| Q2001 | 6-551-696-01 | TRANSISTOR ISA1235AC1TP-1EF | | Q4023 | 8-729-028-96 | TRANSISTOR DTC114EUA-T106 | |
| Q2003 | 8-729-028-96 | TRANSISTOR DTC114EUA-T106 | | Q4024 | 8-729-028-96 | TRANSISTOR DTC114EUA-T106 | |
| Q2004 | 6-551-677-01 | TRANSISTOR RTAN140M-T111-1 | | Q4025 | 8-729-028-96 | TRANSISTOR DTC114EUA-T106 | |
| Q2005 | 6-551-677-01 | TRANSISTOR RTAN140M-T111-1 | | Q4026 | 8-729-028-96 | TRANSISTOR DTC114EUA-T106 | |
| Q2006 | 8-729-028-96 | TRANSISTOR DTC114EUA-T106 | | Q4800 | 6-551-696-01 | TRANSISTOR ISA1235AC1TP-1EF | |
| Q2007 | 6-551-677-01 | TRANSISTOR RTAN140M-T111-1 | | Q4801 | 6-551-696-01 | TRANSISTOR ISA1235AC1TP-1EF | |
| Q2008 | 6-551-677-01 | TRANSISTOR RTAN140M-T111-1 | | Q5503 | 8-729-028-28 | TRANSISTOR 2SK2036 (TE85L) | |
| | | | | Q5505 | 8-729-028-28 | TRANSISTOR 2SK2036 (TE85L) | |
| | | | | Q5507 | 8-729-028-96 | TRANSISTOR DTC114EUA-T106 | |
| | | | | Q5509 | 8-729-028-96 | TRANSISTOR DTC114EUA-T106 | |

| REF.NO. | PART.NO | DESCRIPTION | REMARK | REF.NO. | PART.NO | DESCRIPTION | REMARK |
|--------------|--------------|-----------------------------|--------|---------|--------------|---------------------|--------|
| Q5510 | 8-729-028-96 | TRANSISTOR DTC114EUA-T106 | | R1209 | 1-218-953-11 | RES-CHIP 1K 5% | 1/16W |
| Q6700 | 8-729-907-00 | TRANSISTOR DTC114EU | | R1210 | 1-218-990-81 | SHORT CHIP 0 | |
| Q6701 | 6-550-237-01 | TRANSISTOR 2SC5658FS6T2LQ/R | | R1211 | 1-218-985-11 | RES-CHIP 470K 5% | 1/16W |
| Q6702 | 6-550-237-01 | TRANSISTOR 2SC5658FS6T2LQ/R | | R1212 | 1-218-831-11 | METAL CHIP 220 0.5% | 1/10W |
| Q6703 | 6-550-871-01 | TRANSISTOR 2SA2048TL QR | | R1213 | 1-218-831-11 | METAL CHIP 220 0.5% | 1/10W |
| Q6704 | 6-550-871-01 | TRANSISTOR 2SA2048TL QR | | R1214 | 1-218-831-11 | METAL CHIP 220 0.5% | 1/10W |
| Q6705 | 6-550-871-01 | TRANSISTOR 2SA2048TL QR | | R1215 | 1-218-941-81 | RES-CHIP 100 5% | 1/16W |
| Q6706 | 6-550-237-01 | TRANSISTOR 2SC5658FS6T2LQ/R | | R1216 | 1-208-923-11 | METAL CHIP 33K 0.5% | 1/16W |
| Q6707 | 6-550-232-01 | TRANSISTOR 2SA2029FS6T2LQ/R | | R1217 | 1-208-715-11 | METAL CHIP 22K 0.5% | 1/16W |
| Q6710 | 8-729-907-00 | TRANSISTOR DTC114EU | | R1218 | 1-218-941-81 | RES-CHIP 100 5% | 1/16W |
| Q7200 | 6-550-232-01 | TRANSISTOR 2SA2029FS6T2LQ/R | | R1219 | 1-218-831-11 | METAL CHIP 220 0.5% | 1/10W |
| Q7400 | 8-729-907-00 | TRANSISTOR DTC114EU | | R1220 | 1-218-831-11 | METAL CHIP 220 0.5% | 1/10W |
| Q7401 | 8-729-907-00 | TRANSISTOR DTC114EU | | R1221 | 1-218-831-11 | METAL CHIP 220 0.5% | 1/10W |
| Q7420 | 8-729-907-00 | TRANSISTOR DTC114EU | | R1222 | 1-218-941-81 | RES-CHIP 100 5% | 1/16W |
| Q7421 | 8-729-907-00 | TRANSISTOR DTC114EU | | R1223 | 1-218-831-11 | METAL CHIP 220 0.5% | 1/10W |
| Q7440 | 6-551-696-01 | TRANSISTOR ISA1235AC1TP-1EF | | R1224 | 1-218-831-11 | METAL CHIP 220 0.5% | 1/10W |
| Q7441 | 6-551-696-01 | TRANSISTOR ISA1235AC1TP-1EF | | R1225 | 1-218-831-11 | METAL CHIP 220 0.5% | 1/10W |
| Q7442 | 8-729-620-07 | TRANSISTOR 2SC3052EF-T1-LEF | | R1226 | 1-218-941-81 | RES-CHIP 100 5% | 1/16W |
| Q7600 | 6-550-828-01 | TRANSISTOR RSQ035P03TR | | R1227 | 1-218-831-11 | METAL CHIP 220 0.5% | 1/10W |
| Q7601 | 6-550-828-01 | TRANSISTOR RSQ035P03TR | | R1228 | 1-218-831-11 | METAL CHIP 220 0.5% | 1/10W |
| Q7602 | 6-551-334-01 | TRANSISTOR RTL035N03TR | | R1229 | 1-218-831-11 | METAL CHIP 220 0.5% | 1/10W |
| Q7603 | 6-551-334-01 | TRANSISTOR RTL035N03TR | | R1230 | 1-218-949-11 | RES-CHIP 470 5% | 1/16W |
| < RESISTOR > | | | | R1231 | 1-218-951-11 | RES-CHIP 680 5% | 1/16W |
| R1102 | 1-218-831-11 | METAL CHIP 220 0.5% | 1/10W | R1232 | 1-218-831-11 | METAL CHIP 220 0.5% | 1/10W |
| R1103 | 1-218-831-11 | METAL CHIP 220 0.5% | 1/10W | R1233 | 1-218-831-11 | METAL CHIP 220 0.5% | 1/10W |
| R1104 | 1-218-831-11 | METAL CHIP 220 0.5% | 1/10W | R1234 | 1-218-831-11 | METAL CHIP 220 0.5% | 1/10W |
| R1105 | 1-218-933-11 | RES-CHIP 22 5% | 1/16W | R1235 | 1-218-941-81 | RES-CHIP 100 5% | 1/16W |
| R1106 | 1-218-831-11 | METAL CHIP 220 0.5% | 1/10W | R1237 | 1-218-285-11 | METAL CHIP 75 5% | 1/10W |
| R1107 | 1-218-831-11 | METAL CHIP 220 0.5% | 1/10W | R1238 | 1-218-953-11 | RES-CHIP 1K 5% | 1/16W |
| R1108 | 1-218-831-11 | METAL CHIP 220 0.5% | 1/10W | R1239 | 1-218-941-81 | RES-CHIP 100 5% | 1/16W |
| R1109 | 1-218-933-11 | RES-CHIP 22 5% | 1/16W | R1240 | 1-208-911-11 | METAL CHIP 10K 0.5% | 1/16W |
| R1110 | 1-218-831-11 | METAL CHIP 220 0.5% | 1/10W | R1241 | 1-208-911-11 | METAL CHIP 10K 0.5% | 1/16W |
| R1111 | 1-218-831-11 | METAL CHIP 220 0.5% | 1/10W | R1300 | 1-218-947-11 | RES-CHIP 330 5% | 1/16W |
| R1112 | 1-218-831-11 | METAL CHIP 220 0.5% | 1/10W | R1301 | 1-218-945-11 | RES-CHIP 220 5% | 1/16W |
| R1113 | 1-218-933-11 | RES-CHIP 22 5% | 1/16W | R1302 | 1-218-985-11 | RES-CHIP 470K 5% | 1/16W |
| R1114 | 1-218-957-11 | RES-CHIP 2.2K 5% | 1/16W | R1303 | 1-218-953-11 | RES-CHIP 1K 5% | 1/16W |
| R1115 | 1-218-989-11 | RES-CHIP 1M 5% | 1/16W | R1304 | 1-218-990-81 | SHORT CHIP 0 | |
| R1116 | 1-218-957-11 | RES-CHIP 2.2K 5% | 1/16W | R1305 | 1-218-985-11 | RES-CHIP 470K 5% | 1/16W |
| R1117 | 1-218-989-11 | RES-CHIP 1M 5% | 1/16W | R1306 | 1-218-947-11 | RES-CHIP 330 5% | 1/16W |
| R1200 | 1-218-947-11 | RES-CHIP 330 5% | 1/16W | R1307 | 1-218-945-11 | RES-CHIP 220 5% | 1/16W |
| R1201 | 1-218-945-11 | RES-CHIP 220 5% | 1/16W | R1308 | 1-218-985-11 | RES-CHIP 470K 5% | 1/16W |
| R1202 | 1-218-985-11 | RES-CHIP 470K 5% | 1/16W | R1309 | 1-218-953-11 | RES-CHIP 1K 5% | 1/16W |
| R1203 | 1-218-953-11 | RES-CHIP 1K 5% | 1/16W | R1310 | 1-218-990-81 | SHORT CHIP 0 | |
| R1204 | 1-218-990-81 | SHORT CHIP 0 | | R1311 | 1-218-985-11 | RES-CHIP 470K 5% | 1/16W |
| R1205 | 1-218-985-11 | RES-CHIP 470K 5% | 1/16W | R1312 | 1-218-831-11 | METAL CHIP 220 0.5% | 1/10W |
| R1206 | 1-218-947-11 | RES-CHIP 330 5% | 1/16W | R1313 | 1-218-831-11 | METAL CHIP 220 0.5% | 1/10W |
| R1207 | 1-218-945-11 | RES-CHIP 220 5% | 1/16W | R1314 | 1-218-831-11 | METAL CHIP 220 0.5% | 1/10W |
| R1208 | 1-218-985-11 | RES-CHIP 470K 5% | 1/16W | R1315 | 1-218-941-81 | RES-CHIP 100 5% | 1/16W |
| | | | | R1316 | 1-208-923-11 | METAL CHIP 33K 0.5% | 1/16W |
| | | | | R1317 | 1-208-715-11 | METAL CHIP 22K 0.5% | 1/16W |

| REF.NO. | PART.NO | DESCRIPTION | REMARK | | | REF.NO. | PART.NO | DESCRIPTION | REMARK | | |
|---------|--------------|-------------|--------|------|-------|---------|--------------|-------------|--------|------|-------|
| R1318 | 1-218-941-81 | RES-CHIP | 100 | 5% | 1/16W | R1902 | 1-218-957-11 | RES-CHIP | 2.2K | 5% | 1/16W |
| R1319 | 1-218-831-11 | METAL CHIP | 220 | 0.5% | 1/10W | R1903 | 1-218-958-11 | RES-CHIP | 2.7K | 5% | 1/16W |
| R1320 | 1-218-831-11 | METAL CHIP | 220 | 0.5% | 1/10W | R1904 | 1-208-697-11 | METAL CHIP | 3.9K | 0.5% | 1/16W |
| R1321 | 1-218-831-11 | METAL CHIP | 220 | 0.5% | 1/10W | R1905 | 1-218-989-11 | RES-CHIP | 1M | 5% | 1/16W |
| R1322 | 1-218-941-81 | RES-CHIP | 100 | 5% | 1/16W | R1906 | 1-218-959-11 | RES-CHIP | 3.3K | 5% | 1/16W |
| R1323 | 1-218-831-11 | METAL CHIP | 220 | 0.5% | 1/10W | R2006 | 1-216-821-11 | METAL CHIP | 1K | 5% | 1/10W |
| R1324 | 1-218-831-11 | METAL CHIP | 220 | 0.5% | 1/10W | R2009 | 1-216-805-11 | METAL CHIP | 47 | 5% | 1/10W |
| R1325 | 1-218-831-11 | METAL CHIP | 220 | 0.5% | 1/10W | R2010 | 1-218-990-81 | SHORT CHIP | 0 | | |
| R1326 | 1-218-941-81 | RES-CHIP | 100 | 5% | 1/16W | R2013 | 1-216-821-11 | METAL CHIP | 1K | 5% | 1/10W |
| R1327 | 1-218-831-11 | METAL CHIP | 220 | 0.5% | 1/10W | R2018 | 1-218-977-11 | RES-CHIP | 100K | 5% | 1/16W |
| R1328 | 1-218-831-11 | METAL CHIP | 220 | 0.5% | 1/10W | R2020 | 1-218-965-11 | RES-CHIP | 10K | 5% | 1/16W |
| R1329 | 1-218-831-11 | METAL CHIP | 220 | 0.5% | 1/10W | R2023 | 1-218-990-81 | SHORT CHIP | 0 | | |
| R1330 | 1-218-949-11 | RES-CHIP | 470 | 5% | 1/16W | R2033 | 1-218-941-81 | RES-CHIP | 100 | 5% | 1/16W |
| R1331 | 1-218-951-11 | RES-CHIP | 680 | 5% | 1/16W | R2035 | 1-218-937-11 | RES-CHIP | 47 | 5% | 1/16W |
| R1332 | 1-218-831-11 | METAL CHIP | 220 | 0.5% | 1/10W | R2041 | 1-218-965-11 | RES-CHIP | 10K | 5% | 1/16W |
| R1333 | 1-218-831-11 | METAL CHIP | 220 | 0.5% | 1/10W | R2044 | 1-218-937-11 | RES-CHIP | 47 | 5% | 1/16W |
| R1334 | 1-218-831-11 | METAL CHIP | 220 | 0.5% | 1/10W | R2046 | 1-218-937-11 | RES-CHIP | 47 | 5% | 1/16W |
| R1335 | 1-218-941-81 | RES-CHIP | 100 | 5% | 1/16W | R2047 | 1-218-937-11 | RES-CHIP | 47 | 5% | 1/16W |
| R1337 | 1-218-285-11 | METAL CHIP | 75 | 5% | 1/10W | R2049 | 1-218-990-81 | SHORT CHIP | 0 | | |
| R1338 | 1-218-953-11 | RES-CHIP | 1K | 5% | 1/16W | R2050 | 1-218-989-11 | RES-CHIP | 1M | 5% | 1/16W |
| R1339 | 1-218-941-81 | RES-CHIP | 100 | 5% | 1/16W | R2056 | 1-218-963-11 | RES-CHIP | 6.8K | 5% | 1/16W |
| R1340 | 1-208-911-11 | METAL CHIP | 10K | 0.5% | 1/16W | R2057 | 1-218-963-11 | RES-CHIP | 6.8K | 5% | 1/16W |
| R1341 | 1-208-911-11 | METAL CHIP | 10K | 0.5% | 1/16W | R2058 | 1-218-977-11 | RES-CHIP | 100K | 5% | 1/16W |
| R1350 | 1-218-941-81 | RES-CHIP | 100 | 5% | 1/16W | R2059 | 1-208-683-11 | METAL CHIP | 1K | 0.5% | 1/16W |
| R1401 | 1-216-864-11 | SHORT CHIP | 0 | | | R2060 | 1-218-957-11 | RES-CHIP | 2.2K | 5% | 1/16W |
| R1402 | 1-218-990-81 | SHORT CHIP | 0 | | | R2061 | 1-208-911-11 | METAL CHIP | 10K | 0.5% | 1/16W |
| R1403 | 1-218-990-81 | SHORT CHIP | 0 | | | R2063 | 1-218-990-81 | SHORT CHIP | 0 | | |
| R1404 | 1-218-990-81 | SHORT CHIP | 0 | | | R2064 | 1-218-965-11 | RES-CHIP | 10K | 5% | 1/16W |
| R1405 | 1-218-990-81 | SHORT CHIP | 0 | | | R2070 | 1-218-990-81 | SHORT CHIP | 0 | | |
| R1406 | 1-218-990-81 | SHORT CHIP | 0 | | | R2073 | 1-218-941-81 | RES-CHIP | 100 | 5% | 1/16W |
| R1408 | 1-216-864-11 | SHORT CHIP | 0 | | | R2074 | 1-218-953-11 | RES-CHIP | 1K | 5% | 1/16W |
| R1409 | 1-218-990-81 | SHORT CHIP | 0 | | | R2075 | 1-218-937-11 | RES-CHIP | 47 | 5% | 1/16W |
| R1410 | 1-218-990-81 | SHORT CHIP | 0 | | | R2076 | 1-218-937-11 | RES-CHIP | 47 | 5% | 1/16W |
| R1411 | 1-218-990-81 | SHORT CHIP | 0 | | | R2077 | 1-218-937-11 | RES-CHIP | 47 | 5% | 1/16W |
| R1412 | 1-218-990-81 | SHORT CHIP | 0 | | | R2078 | 1-218-937-11 | RES-CHIP | 47 | 5% | 1/16W |
| R1413 | 1-218-990-81 | SHORT CHIP | 0 | | | R2080 | 1-218-937-11 | RES-CHIP | 47 | 5% | 1/16W |
| R1700 | 1-218-981-91 | RES-CHIP | 220K | 5% | 1/16W | R2082 | 1-218-937-11 | RES-CHIP | 47 | 5% | 1/16W |
| R1701 | 1-218-981-91 | RES-CHIP | 220K | 5% | 1/16W | R2085 | 1-218-971-11 | RES-CHIP | 33K | 5% | 1/16W |
| R1702 | 1-218-947-11 | RES-CHIP | 330 | 5% | 1/16W | R2087 | 1-218-971-11 | RES-CHIP | 33K | 5% | 1/16W |
| R1703 | 1-218-947-11 | RES-CHIP | 330 | 5% | 1/16W | R2091 | 1-218-971-11 | RES-CHIP | 33K | 5% | 1/16W |
| R1710 | 1-218-989-11 | RES-CHIP | 1M | 5% | 1/16W | R2092 | 1-218-971-11 | RES-CHIP | 33K | 5% | 1/16W |
| R1711 | 1-218-989-11 | RES-CHIP | 1M | 5% | 1/16W | R2093 | 1-218-941-81 | RES-CHIP | 100 | 5% | 1/16W |
| R1712 | 1-218-957-11 | RES-CHIP | 2.2K | 5% | 1/16W | R2094 | 1-218-941-81 | RES-CHIP | 100 | 5% | 1/16W |
| R1713 | 1-218-957-11 | RES-CHIP | 2.2K | 5% | 1/16W | R2095 | 1-220-199-81 | RES-CHIP | 24K | 5% | 1/16W |
| R1720 | 1-218-989-11 | RES-CHIP | 1M | 5% | 1/16W | R2096 | 1-218-937-11 | RES-CHIP | 47 | 5% | 1/16W |
| R1721 | 1-218-989-11 | RES-CHIP | 1M | 5% | 1/16W | R2097 | 1-218-937-11 | RES-CHIP | 47 | 5% | 1/16W |
| R1722 | 1-218-957-11 | RES-CHIP | 2.2K | 5% | 1/16W | R2098 | 1-218-937-11 | RES-CHIP | 47 | 5% | 1/16W |
| R1723 | 1-218-957-11 | RES-CHIP | 2.2K | 5% | 1/16W | R2099 | 1-218-937-11 | RES-CHIP | 47 | 5% | 1/16W |
| R1900 | 1-218-961-11 | RES-CHIP | 4.7K | 5% | 1/16W | R2100 | 1-218-965-11 | RES-CHIP | 10K | 5% | 1/16W |
| R1901 | 1-218-989-11 | RES-CHIP | 1M | 5% | 1/16W | R2101 | 1-218-965-11 | RES-CHIP | 10K | 5% | 1/16W |

| REF.NO. | PART.NO | DESCRIPTION | REMARK | | | REF.NO. | PART.NO | DESCRIPTION | REMARK | | |
|---------|--------------|-------------|--------|------|-------|---------|--------------|-------------|--------|------|-------|
| R2102 | 1-218-971-11 | RES-CHIP | 33K | 5% | 1/16W | R2166 | 1-218-965-11 | RES-CHIP | 10K | 5% | 1/16W |
| R2103 | 1-218-971-11 | RES-CHIP | 33K | 5% | 1/16W | R2167 | 1-218-965-11 | RES-CHIP | 10K | 5% | 1/16W |
| R2104 | 1-218-971-11 | RES-CHIP | 33K | 5% | 1/16W | R2168 | 1-218-961-11 | RES-CHIP | 4.7K | 5% | 1/16W |
| R2105 | 1-218-971-11 | RES-CHIP | 33K | 5% | 1/16W | R2169 | 1-218-973-11 | RES-CHIP | 47K | 5% | 1/16W |
| R2106 | 1-218-971-11 | RES-CHIP | 33K | 5% | 1/16W | R2170 | 1-218-961-11 | RES-CHIP | 4.7K | 5% | 1/16W |
| | | | | | | R2171 | 1-218-961-11 | RES-CHIP | 4.7K | 5% | 1/16W |
| R2107 | 1-218-971-11 | RES-CHIP | 33K | 5% | 1/16W | R2176 | 1-218-973-11 | RES-CHIP | 47K | 5% | 1/16W |
| R2108 | 1-218-971-11 | RES-CHIP | 33K | 5% | 1/16W | R2177 | 1-218-977-11 | RES-CHIP | 100K | 5% | 1/16W |
| R2109 | 1-218-971-11 | RES-CHIP | 33K | 5% | 1/16W | R2178 | 1-218-977-11 | RES-CHIP | 100K | 5% | 1/16W |
| R2110 | 1-218-961-11 | RES-CHIP | 4.7K | 5% | 1/16W | R2179 | 1-208-935-11 | METAL CHIP | 100K | 0.5% | 1/16W |
| R2111 | 1-218-961-11 | RES-CHIP | 4.7K | 5% | 1/16W | | | | | | |
| | | | | | | R2180 | 1-218-961-11 | RES-CHIP | 4.7K | 5% | 1/16W |
| R2112 | 1-208-715-11 | METAL CHIP | 22K | 0.5% | 1/16W | R2181 | 1-208-935-11 | METAL CHIP | 100K | 0.5% | 1/16W |
| R2113 | 1-208-715-11 | METAL CHIP | 22K | 0.5% | 1/16W | R2184 | 1-218-965-11 | RES-CHIP | 10K | 5% | 1/16W |
| R2115 | 1-208-927-11 | METAL CHIP | 47K | 0.5% | 1/16W | R2185 | 1-218-965-11 | RES-CHIP | 10K | 5% | 1/16W |
| R2117 | 1-218-961-11 | RES-CHIP | 4.7K | 5% | 1/16W | R2186 | 1-218-839-11 | METAL CHIP | 470 | 0.5% | 1/10W |
| R2118 | 1-218-961-11 | RES-CHIP | 4.7K | 5% | 1/16W | | | | | | |
| | | | | | | R2187 | 1-218-839-11 | METAL CHIP | 470 | 0.5% | 1/10W |
| R2119 | 1-208-927-11 | METAL CHIP | 47K | 0.5% | 1/16W | R2188 | 1-218-839-11 | METAL CHIP | 470 | 0.5% | 1/10W |
| R2120 | 1-208-927-11 | METAL CHIP | 47K | 0.5% | 1/16W | R2189 | 1-218-839-11 | METAL CHIP | 470 | 0.5% | 1/10W |
| R2121 | 1-208-715-11 | METAL CHIP | 22K | 0.5% | 1/16W | R2198 | 1-218-963-11 | RES-CHIP | 6.8K | 5% | 1/16W |
| R2122 | 1-208-715-11 | METAL CHIP | 22K | 0.5% | 1/16W | R2199 | 1-218-977-11 | RES-CHIP | 100K | 5% | 1/16W |
| R2124 | 1-208-911-11 | METAL CHIP | 10K | 0.5% | 1/16W | | | | | | |
| | | | | | | R2200 | 1-218-977-11 | RES-CHIP | 100K | 5% | 1/16W |
| R2125 | 1-220-199-81 | RES-CHIP | 24K | 5% | 1/16W | R2202 | 1-218-965-11 | RES-CHIP | 10K | 5% | 1/16W |
| R2126 | 1-208-927-11 | METAL CHIP | 47K | 0.5% | 1/16W | R2204 | 1-218-977-11 | RES-CHIP | 100K | 5% | 1/16W |
| R2127 | 1-208-911-11 | METAL CHIP | 10K | 0.5% | 1/16W | R2205 | 1-208-923-11 | METAL CHIP | 33K | 0.5% | 1/16W |
| R2128 | 1-220-199-81 | RES-CHIP | 24K | 5% | 1/16W | R2207 | 1-218-937-11 | RES-CHIP | 47 | 5% | 1/16W |
| R2129 | 1-208-715-11 | METAL CHIP | 22K | 0.5% | 1/16W | | | | | | |
| | | | | | | R2208 | 1-218-971-11 | RES-CHIP | 33K | 5% | 1/16W |
| R2130 | 1-208-715-11 | METAL CHIP | 22K | 0.5% | 1/16W | R2209 | 1-218-971-11 | RES-CHIP | 33K | 5% | 1/16W |
| R2131 | 1-208-715-11 | METAL CHIP | 22K | 0.5% | 1/16W | R2210 | 1-208-703-11 | METAL CHIP | 6.8K | 0.5% | 1/16W |
| R2133 | 1-208-715-11 | METAL CHIP | 22K | 0.5% | 1/16W | R2211 | 1-208-703-11 | METAL CHIP | 6.8K | 0.5% | 1/16W |
| R2134 | 1-218-985-11 | RES-CHIP | 470K | 5% | 1/16W | R2212 | 1-218-970-11 | RES-CHIP | 27K | 5% | 1/16W |
| R2135 | 1-218-985-11 | RES-CHIP | 470K | 5% | 1/16W | | | | | | |
| | | | | | | R2213 | 1-218-970-11 | RES-CHIP | 27K | 5% | 1/16W |
| R2136 | 1-218-947-11 | RES-CHIP | 330 | 5% | 1/16W | R2227 | 1-208-691-11 | METAL CHIP | 2.2K | 0.5% | 1/16W |
| R2137 | 1-218-947-11 | RES-CHIP | 330 | 5% | 1/16W | R2228 | 1-208-703-11 | METAL CHIP | 6.8K | 0.5% | 1/16W |
| R2138 | 1-218-985-11 | RES-CHIP | 470K | 5% | 1/16W | R2229 | 1-208-683-11 | METAL CHIP | 1K | 0.5% | 1/16W |
| R2139 | 1-218-985-11 | RES-CHIP | 470K | 5% | 1/16W | R2230 | 1-218-990-81 | SHORT CHIP | 0 | | |
| R2141 | 1-218-947-11 | RES-CHIP | 330 | 5% | 1/16W | | | | | | |
| | | | | | | R2232 | 1-218-990-81 | SHORT CHIP | 0 | | |
| R2142 | 1-218-947-11 | RES-CHIP | 330 | 5% | 1/16W | R2236 | 1-208-695-11 | METAL CHIP | 3.3K | 0.5% | 1/16W |
| R2143 | 1-208-711-11 | METAL CHIP | 15K | 0.5% | 1/16W | R2237 | 1-208-695-11 | METAL CHIP | 3.3K | 0.5% | 1/16W |
| R2145 | 1-208-711-11 | METAL CHIP | 15K | 0.5% | 1/16W | R2241 | 1-208-715-11 | METAL CHIP | 22K | 0.5% | 1/16W |
| R2147 | 1-218-953-11 | RES-CHIP | 1K | 5% | 1/16W | R2242 | 1-208-715-11 | METAL CHIP | 22K | 0.5% | 1/16W |
| R2148 | 1-218-973-11 | RES-CHIP | 47K | 5% | 1/16W | | | | | | |
| | | | | | | R2245 | 1-218-941-81 | RES-CHIP | 100 | 5% | 1/16W |
| R2149 | 1-218-969-11 | RES-CHIP | 22K | 5% | 1/16W | R2246 | 1-218-959-11 | RES-CHIP | 3.3K | 5% | 1/16W |
| R2150 | 1-218-969-11 | RES-CHIP | 22K | 5% | 1/16W | R2247 | 1-218-959-11 | RES-CHIP | 3.3K | 5% | 1/16W |
| R2151 | 1-218-973-11 | RES-CHIP | 47K | 5% | 1/16W | R2248 | 1-218-959-11 | RES-CHIP | 3.3K | 5% | 1/16W |
| R2152 | 1-218-977-11 | RES-CHIP | 100K | 5% | 1/16W | R2249 | 1-218-953-11 | RES-CHIP | 1K | 5% | 1/16W |
| R2153 | 1-218-977-11 | RES-CHIP | 100K | 5% | 1/16W | | | | | | |
| | | | | | | R2259 | 1-208-695-11 | METAL CHIP | 3.3K | 0.5% | 1/16W |
| R2154 | 1-218-990-81 | SHORT CHIP | 0 | | | R2262 | 1-208-695-11 | METAL CHIP | 3.3K | 0.5% | 1/16W |
| R2155 | 1-218-990-81 | SHORT CHIP | 0 | | | R2268 | 1-218-941-81 | RES-CHIP | 100 | 5% | 1/16W |
| R2156 | 1-218-990-81 | SHORT CHIP | 0 | | | R2269 | 1-218-965-11 | RES-CHIP | 10K | 5% | 1/16W |
| R2162 | 1-218-977-11 | RES-CHIP | 100K | 5% | 1/16W | R2270 | 1-218-941-81 | RES-CHIP | 100 | 5% | 1/16W |
| R2163 | 1-218-973-11 | RES-CHIP | 47K | 5% | 1/16W | | | | | | |

| REF.NO. | PART.NO | DESCRIPTION | REMARK | | | REF.NO. | PART.NO | DESCRIPTION | REMARK | | |
|---------|--------------|-------------|--------|------|-------|---------|--------------|-------------|--------|------|-------|
| R2271 | 1-218-965-11 | RES-CHIP | 10K | 5% | 1/16W | R3190 | 1-208-886-81 | METAL CHIP | 910 | 0.5% | 1/16W |
| R2272 | 1-208-695-11 | METAL CHIP | 3.3K | 0.5% | 1/16W | R3193 | 1-218-965-11 | RES-CHIP | 10K | 5% | 1/16W |
| R2273 | 1-208-695-11 | METAL CHIP | 3.3K | 0.5% | 1/16W | R3195 | 1-218-990-81 | SHORT CHIP | 0 | | |
| R2274 | 1-218-990-81 | SHORT CHIP | 0 | | | R3196 | 1-218-965-11 | RES-CHIP | 10K | 5% | 1/16W |
| R2275 | 1-218-990-81 | SHORT CHIP | 0 | | | R3198 | 1-218-990-81 | SHORT CHIP | 0 | | |
| R2277 | 1-218-977-11 | RES-CHIP | 100K | 5% | 1/16W | R3207 | 1-218-949-11 | RES-CHIP | 470 | 5% | 1/16W |
| R2279 | 1-218-977-11 | RES-CHIP | 100K | 5% | 1/16W | R3208 | 1-218-990-81 | SHORT CHIP | 0 | | |
| R2280 | 1-218-977-11 | RES-CHIP | 100K | 5% | 1/16W | R3209 | 1-218-990-81 | SHORT CHIP | 0 | | |
| R2281 | 1-218-977-11 | RES-CHIP | 100K | 5% | 1/16W | R3210 | 1-218-949-11 | RES-CHIP | 470 | 5% | 1/16W |
| R2282 | 1-218-965-11 | RES-CHIP | 10K | 5% | 1/16W | R3212 | 1-218-949-11 | RES-CHIP | 470 | 5% | 1/16W |
| R3005 | 1-208-683-11 | METAL CHIP | 1K | 0.5% | 1/16W | R3218 | 1-218-961-11 | RES-CHIP | 4.7K | 5% | 1/16W |
| R3010 | 1-218-990-81 | SHORT CHIP | 0 | | | R3223 | 1-218-945-11 | RES-CHIP | 220 | 5% | 1/16W |
| R3020 | 1-216-813-11 | METAL CHIP | 220 | 5% | 1/10W | R3224 | 1-218-990-81 | SHORT CHIP | 0 | | |
| R3031 | 1-208-931-11 | METAL CHIP | 68K | 0.5% | 1/16W | R3226 | 1-218-945-11 | RES-CHIP | 220 | 5% | 1/16W |
| R3034 | 1-208-703-11 | METAL CHIP | 6.8K | 0.5% | 1/16W | R3243 | 1-218-941-81 | RES-CHIP | 100 | 5% | 1/16W |
| R3036 | 1-218-965-11 | RES-CHIP | 10K | 5% | 1/16W | R3246 | 1-218-965-11 | RES-CHIP | 10K | 5% | 1/16W |
| R3037 | 1-208-711-11 | METAL CHIP | 15K | 0.5% | 1/16W | R3247 | 1-218-990-81 | SHORT CHIP | 0 | | |
| R3038 | 1-218-965-11 | RES-CHIP | 10K | 5% | 1/16W | R3255 | 1-400-591-22 | FERRITE | 0UH | | |
| R3040 | 1-218-965-11 | RES-CHIP | 10K | 5% | 1/16W | R3256 | 1-400-591-22 | FERRITE | 0UH | | |
| R3041 | 1-218-965-11 | RES-CHIP | 10K | 5% | 1/16W | R3257 | 1-216-864-11 | SHORT CHIP | 0 | | |
| R3042 | 1-218-965-11 | RES-CHIP | 10K | 5% | 1/16W | R3258 | 1-400-591-22 | FERRITE | 0UH | | |
| R3043 | 1-218-973-11 | RES-CHIP | 47K | 5% | 1/16W | R3259 | 1-400-591-22 | FERRITE | 0UH | | |
| R3044 | 1-218-965-11 | RES-CHIP | 10K | 5% | 1/16W | R3260 | 1-400-591-22 | FERRITE | 0UH | | |
| R3045 | 1-218-965-11 | RES-CHIP | 10K | 5% | 1/16W | R3261 | 1-400-591-22 | FERRITE | 0UH | | |
| R3049 | 1-218-965-11 | RES-CHIP | 10K | 5% | 1/16W | R3262 | 1-400-591-22 | FERRITE | 0UH | | |
| R3050 | 1-218-965-11 | RES-CHIP | 10K | 5% | 1/16W | R3263 | 1-400-591-22 | FERRITE | 0UH | | |
| R3051 | 1-218-965-11 | RES-CHIP | 10K | 5% | 1/16W | R3264 | 1-400-591-22 | FERRITE | 0UH | | |
| R3053 | 1-218-990-81 | SHORT CHIP | 0 | | | R3265 | 1-400-580-21 | FERRITE | 0UH | | |
| R3058 | 1-218-990-81 | SHORT CHIP | 0 | | | R3266 | 1-216-864-11 | SHORT CHIP | 0 | | |
| R3061 | 1-218-965-11 | RES-CHIP | 10K | 5% | 1/16W | R3267 | 1-216-864-11 | SHORT CHIP | 0 | | |
| R3066 | 1-218-965-11 | RES-CHIP | 10K | 5% | 1/16W | R3270 | 1-218-941-81 | RES-CHIP | 100 | 5% | 1/16W |
| R3069 | 1-218-941-81 | RES-CHIP | 100 | 5% | 1/16W | R3271 | 1-218-977-11 | RES-CHIP | 100K | 5% | 1/16W |
| R3094 | 1-218-990-81 | SHORT CHIP | 0 | | | R3274 | 1-218-977-11 | RES-CHIP | 100K | 5% | 1/16W |
| R3101 | 1-218-959-11 | RES-CHIP | 3.3K | 5% | 1/16W | R3290 | 1-218-990-81 | SHORT CHIP | 0 | | |
| R3102 | 1-218-941-81 | RES-CHIP | 100 | 5% | 1/16W | R3515 | 1-218-990-81 | SHORT CHIP | 0 | | |
| R3103 | 1-218-941-81 | RES-CHIP | 100 | 5% | 1/16W | R3516 | 1-218-941-81 | RES-CHIP | 100 | 5% | 1/16W |
| R3111 | 1-218-933-11 | RES-CHIP | 22 | 5% | 1/16W | R3519 | 1-218-953-11 | RES-CHIP | 1K | 5% | 1/16W |
| R3113 | 1-218-933-11 | RES-CHIP | 22 | 5% | 1/16W | R4005 | 1-208-699-11 | METAL CHIP | 4.7K | 0.5% | 1/16W |
| R3144 | 1-208-691-11 | METAL CHIP | 2.2K | 0.5% | 1/16W | R4006 | 1-218-965-11 | RES-CHIP | 10K | 5% | 1/16W |
| R3158 | 1-218-941-81 | RES-CHIP | 100 | 5% | 1/16W | R4007 | 1-218-977-11 | RES-CHIP | 100K | 5% | 1/16W |
| R3162 | 1-218-973-11 | RES-CHIP | 47K | 5% | 1/16W | R4008 | 1-218-965-11 | RES-CHIP | 10K | 5% | 1/16W |
| R3165 | 1-218-965-11 | RES-CHIP | 10K | 5% | 1/16W | R4010 | 1-208-711-11 | METAL CHIP | 15K | 0.5% | 1/16W |
| R3167 | 1-218-965-11 | RES-CHIP | 10K | 5% | 1/16W | R4011 | 1-208-927-11 | METAL CHIP | 47K | 0.5% | 1/16W |
| R3168 | 1-218-965-11 | RES-CHIP | 10K | 5% | 1/16W | R4012 | 1-208-935-11 | METAL CHIP | 100K | 0.5% | 1/16W |
| R3169 | 1-216-864-11 | SHORT CHIP | 0 | | | R4013 | 1-218-977-11 | RES-CHIP | 100K | 5% | 1/16W |
| R3170 | 1-400-794-21 | FERRITE | 0UH | | | R4014 | 1-208-711-11 | METAL CHIP | 15K | 0.5% | 1/16W |
| R3180 | 1-218-965-11 | RES-CHIP | 10K | 5% | 1/16W | R4016 | 1-218-990-81 | SHORT CHIP | 0 | | |
| R3181 | 1-218-965-11 | RES-CHIP | 10K | 5% | 1/16W | R4017 | 1-218-990-81 | SHORT CHIP | 0 | | |
| R3186 | 1-218-990-81 | SHORT CHIP | 0 | | | R4018 | 1-218-990-81 | SHORT CHIP | 0 | | |
| R3188 | 1-218-990-81 | SHORT CHIP | 0 | | | R4019 | 1-218-990-81 | SHORT CHIP | 0 | | |

| REF.NO. | PART.NO | DESCRIPTION | REMARK | | | REF.NO. | PART.NO | DESCRIPTION | REMARK | | |
|---------|--------------|-------------|--------|------|-------|---------|--------------|-------------|--------|------|-------|
| R4020 | 1-218-990-81 | SHORT CHIP | 0 | | | R4710 | 1-218-961-11 | RES-CHIP | 4.7K | 5% | 1/16W |
| R4021 | 1-208-711-11 | METAL CHIP | 15K | 0.5% | 1/16W | R4712 | 1-218-961-11 | RES-CHIP | 4.7K | 5% | 1/16W |
| R4023 | 1-218-965-11 | RES-CHIP | 10K | 5% | 1/16W | R4714 | 1-218-937-11 | RES-CHIP | 47 | 5% | 1/16W |
| R4026 | 1-218-990-81 | SHORT CHIP | 0 | | | R4715 | 1-218-937-11 | RES-CHIP | 47 | 5% | 1/16W |
| R4028 | 1-218-970-11 | RES-CHIP | 27K | 5% | 1/16W | R4723 | 1-218-965-11 | RES-CHIP | 10K | 5% | 1/16W |
| R4031 | 1-208-703-11 | METAL CHIP | 6.8K | 0.5% | 1/16W | R4801 | 1-218-941-81 | RES-CHIP | 100 | 5% | 1/16W |
| R4032 | 1-218-978-11 | RES-CHIP | 120K | 5% | 1/16W | R4802 | 1-218-949-11 | RES-CHIP | 470 | 5% | 1/16W |
| R4033 | 1-208-721-11 | METAL CHIP | 39K | 0.5% | 1/16W | R4804 | 1-218-941-81 | RES-CHIP | 100 | 5% | 1/16W |
| R4034 | 1-216-295-91 | SHORT CHIP | 0 | | | R4805 | 1-218-949-11 | RES-CHIP | 470 | 5% | 1/16W |
| R4035 | 1-216-864-11 | SHORT CHIP | 0 | | | R4808 | 1-218-941-81 | RES-CHIP | 100 | 5% | 1/16W |
| R4036 | 1-216-864-11 | SHORT CHIP | 0 | | | R4812 | 1-218-941-81 | RES-CHIP | 100 | 5% | 1/16W |
| R4037 | 1-216-864-11 | SHORT CHIP | 0 | | | R4833 | 1-218-990-81 | SHORT CHIP | 0 | | |
| R4040 | 1-208-709-11 | METAL CHIP | 12K | 0.5% | 1/16W | R4852 | 1-216-864-11 | SHORT CHIP | 0 | | |
| R4042 | 1-218-977-11 | RES-CHIP | 100K | 5% | 1/16W | R4900 | 1-400-794-21 | FERRITE | 0UH | | |
| R4043 | 1-218-971-11 | RES-CHIP | 33K | 5% | 1/16W | R4901 | 1-218-990-81 | SHORT CHIP | 0 | | |
| R4047 | 1-218-957-11 | RES-CHIP | 2.2K | 5% | 1/16W | R4903 | 1-208-683-11 | METAL CHIP | 1K | 0.5% | 1/16W |
| R4048 | 1-218-839-11 | METAL CHIP | 470 | 0.5% | 1/10W | R4904 | 1-208-683-11 | METAL CHIP | 1K | 0.5% | 1/16W |
| R4050 | 1-218-961-11 | RES-CHIP | 4.7K | 5% | 1/16W | R4905 | 1-218-937-11 | RES-CHIP | 47 | 5% | 1/16W |
| R4055 | 1-218-961-11 | RES-CHIP | 4.7K | 5% | 1/16W | R4906 | 1-208-652-11 | METAL CHIP | 51 | 0.5% | 1/16W |
| R4058 | 1-218-965-11 | RES-CHIP | 10K | 5% | 1/16W | R4907 | 1-218-937-11 | RES-CHIP | 47 | 5% | 1/16W |
| R4060 | 1-218-965-11 | RES-CHIP | 10K | 5% | 1/16W | R4908 | 1-218-929-11 | RES-CHIP | 10 | 5% | 1/16W |
| R4061 | 1-208-911-11 | METAL CHIP | 10K | 0.5% | 1/16W | R4909 | 1-208-652-11 | METAL CHIP | 51 | 0.5% | 1/16W |
| R4062 | 1-208-911-11 | METAL CHIP | 10K | 0.5% | 1/16W | R4910 | 1-218-990-81 | SHORT CHIP | 0 | | |
| R4063 | 1-208-911-11 | METAL CHIP | 10K | 0.5% | 1/16W | R4911 | 1-218-990-81 | SHORT CHIP | 0 | | |
| R4065 | 1-218-953-11 | RES-CHIP | 1K | 5% | 1/16W | R4912 | 1-218-990-81 | SHORT CHIP | 0 | | |
| R4066 | 1-218-945-11 | RES-CHIP | 220 | 5% | 1/16W | R4913 | 1-218-990-81 | SHORT CHIP | 0 | | |
| R4080 | 1-216-864-11 | SHORT CHIP | 0 | | | R4914 | 1-218-929-11 | RES-CHIP | 10 | 5% | 1/16W |
| R4081 | 1-216-864-11 | SHORT CHIP | 0 | | | R4915 | 1-218-929-11 | RES-CHIP | 10 | 5% | 1/16W |
| R4083 | 1-208-911-11 | METAL CHIP | 10K | 0.5% | 1/16W | R4916 | 1-218-937-11 | RES-CHIP | 47 | 5% | 1/16W |
| R4084 | 1-208-711-11 | METAL CHIP | 15K | 0.5% | 1/16W | R4917 | 1-218-937-11 | RES-CHIP | 47 | 5% | 1/16W |
| R4085 | 1-208-711-11 | METAL CHIP | 15K | 0.5% | 1/16W | R4918 | 1-218-937-11 | RES-CHIP | 47 | 5% | 1/16W |
| R4086 | 1-218-965-11 | RES-CHIP | 10K | 5% | 1/16W | R4919 | 1-218-937-11 | RES-CHIP | 47 | 5% | 1/16W |
| R4087 | 1-218-965-11 | RES-CHIP | 10K | 5% | 1/16W | R5000 | 1-216-864-11 | SHORT CHIP | 0 | | |
| R4090 | 1-218-965-11 | RES-CHIP | 10K | 5% | 1/16W | R5012 | 1-218-827-11 | METAL CHIP | 150 | 0.5% | 1/10W |
| R4093 | 1-218-965-11 | RES-CHIP | 10K | 5% | 1/16W | R5013 | 1-218-827-11 | METAL CHIP | 150 | 0.5% | 1/10W |
| R4501 | 1-218-933-11 | RES-CHIP | 22 | 5% | 1/16W | R5014 | 1-218-827-11 | METAL CHIP | 150 | 0.5% | 1/10W |
| R4502 | 1-218-933-11 | RES-CHIP | 22 | 5% | 1/16W | R5015 | 1-218-827-11 | METAL CHIP | 150 | 0.5% | 1/10W |
| R4505 | 1-218-933-11 | RES-CHIP | 22 | 5% | 1/16W | R5016 | 1-218-953-11 | RES-CHIP | 1K | 5% | 1/16W |
| R4506 | 1-218-933-11 | RES-CHIP | 22 | 5% | 1/16W | R5017 | 1-218-827-11 | METAL CHIP | 150 | 0.5% | 1/10W |
| R4507 | 1-218-933-11 | RES-CHIP | 22 | 5% | 1/16W | R5018 | 1-218-827-11 | METAL CHIP | 150 | 0.5% | 1/10W |
| R4508 | 1-218-933-11 | RES-CHIP | 22 | 5% | 1/16W | R5019 | 1-218-977-11 | RES-CHIP | 100K | 5% | 1/16W |
| R4509 | 1-218-989-11 | RES-CHIP | 1M | 5% | 1/16W | R5021 | 1-216-801-11 | METAL CHIP | 22 | 5% | 1/10W |
| R4510 | 1-218-990-81 | SHORT CHIP | 0 | | | R5022 | 1-216-801-11 | METAL CHIP | 22 | 5% | 1/10W |
| R4511 | 1-216-864-11 | SHORT CHIP | 0 | | | R5023 | 1-216-801-11 | METAL CHIP | 22 | 5% | 1/10W |
| R4512 | 1-218-990-81 | SHORT CHIP | 0 | | | R5029 | 1-218-933-11 | RES-CHIP | 22 | 5% | 1/16W |
| R4525 | 1-218-937-11 | RES-CHIP | 47 | 5% | 1/16W | R5030 | 1-218-933-11 | RES-CHIP | 22 | 5% | 1/16W |
| R4536 | 1-218-933-11 | RES-CHIP | 22 | 5% | 1/16W | R5501 | 1-218-929-11 | RES-CHIP | 10 | 5% | 1/16W |
| R4537 | 1-218-990-81 | SHORT CHIP | 0 | | | R5503 | 1-218-965-11 | RES-CHIP | 10K | 5% | 1/16W |
| R4542 | 1-218-965-11 | RES-CHIP | 10K | 5% | 1/16W | R5504 | 1-208-683-11 | METAL CHIP | 1K | 0.5% | 1/16W |
| R4545 | 1-218-961-11 | RES-CHIP | 4.7K | 5% | 1/16W | R5505 | 1-218-929-11 | RES-CHIP | 10 | 5% | 1/16W |

| REF.NO. | PART.NO | DESCRIPTION | REMARK | | | REF.NO. | PART.NO | DESCRIPTION | REMARK | | |
|---------|--------------|-------------|--------|------|-------|---------|--------------|-------------|--------|----|-------|
| R5511 | 1-218-965-11 | RES-CHIP | 10K | 5% | 1/16W | R6705 | 1-218-937-11 | RES-CHIP | 47 | 5% | 1/16W |
| R5512 | 1-208-683-11 | METAL CHIP | 1K | 0.5% | 1/16W | R6706 | 1-218-937-11 | RES-CHIP | 47 | 5% | 1/16W |
| R5513 | 1-218-990-81 | SHORT CHIP | 0 | | | R6708 | 1-218-965-11 | RES-CHIP | 10K | 5% | 1/16W |
| R5515 | 1-218-990-81 | SHORT CHIP | 0 | | | R6709 | 1-218-990-81 | SHORT CHIP | 0 | | |
| R5519 | 1-218-961-11 | RES-CHIP | 4.7K | 5% | 1/16W | R6710 | 1-218-990-81 | SHORT CHIP | 0 | | |
| R5522 | 1-218-941-81 | RES-CHIP | 100 | 5% | 1/16W | R6711 | 1-218-933-11 | RES-CHIP | 22 | 5% | 1/16W |
| R5523 | 1-218-977-11 | RES-CHIP | 100K | 5% | 1/16W | R6712 | 1-218-933-11 | RES-CHIP | 22 | 5% | 1/16W |
| R5524 | 1-218-977-11 | RES-CHIP | 100K | 5% | 1/16W | R6713 | 1-218-965-11 | RES-CHIP | 10K | 5% | 1/16W |
| R5529 | 1-218-973-11 | RES-CHIP | 47K | 5% | 1/16W | R6718 | 1-218-941-81 | RES-CHIP | 100 | 5% | 1/16W |
| R5530 | 1-218-941-81 | RES-CHIP | 100 | 5% | 1/16W | R6719 | 1-218-949-11 | RES-CHIP | 470 | 5% | 1/16W |
| R5531 | 1-218-977-11 | RES-CHIP | 100K | 5% | 1/16W | R6720 | 1-218-949-11 | RES-CHIP | 470 | 5% | 1/16W |
| R5534 | 1-218-961-11 | RES-CHIP | 4.7K | 5% | 1/16W | R6721 | 1-218-969-11 | RES-CHIP | 22K | 5% | 1/16W |
| R5538 | 1-218-973-11 | RES-CHIP | 47K | 5% | 1/16W | R6722 | 1-218-933-11 | RES-CHIP | 22 | 5% | 1/16W |
| R5543 | 1-218-941-81 | RES-CHIP | 100 | 5% | 1/16W | R6723 | 1-218-953-11 | RES-CHIP | 1K | 5% | 1/16W |
| R5547 | 1-218-929-11 | RES-CHIP | 10 | 5% | 1/16W | R6724 | 1-218-953-11 | RES-CHIP | 1K | 5% | 1/16W |
| R5548 | 1-218-929-11 | RES-CHIP | 10 | 5% | 1/16W | R6726 | 1-218-990-81 | SHORT CHIP | 0 | | |
| R5549 | 1-218-929-11 | RES-CHIP | 10 | 5% | 1/16W | R6727 | 1-218-990-81 | SHORT CHIP | 0 | | |
| R5550 | 1-218-929-11 | RES-CHIP | 10 | 5% | 1/16W | R6728 | 1-218-961-11 | RES-CHIP | 4.7K | 5% | 1/16W |
| R5551 | 1-218-929-11 | RES-CHIP | 10 | 5% | 1/16W | R6729 | 1-218-961-11 | RES-CHIP | 4.7K | 5% | 1/16W |
| R5552 | 1-218-929-11 | RES-CHIP | 10 | 5% | 1/16W | R6730 | 1-218-929-11 | RES-CHIP | 10 | 5% | 1/16W |
| R5553 | 1-218-929-11 | RES-CHIP | 10 | 5% | 1/16W | R6731 | 1-218-929-11 | RES-CHIP | 10 | 5% | 1/16W |
| R5556 | 1-218-929-11 | RES-CHIP | 10 | 5% | 1/16W | R6732 | 1-218-990-81 | SHORT CHIP | 0 | | |
| R5558 | 1-218-965-11 | RES-CHIP | 10K | 5% | 1/16W | R6733 | 1-218-990-81 | SHORT CHIP | 0 | | |
| R5559 | 1-218-929-11 | RES-CHIP | 10 | 5% | 1/16W | R6734 | 1-218-990-81 | SHORT CHIP | 0 | | |
| R5560 | 1-218-929-11 | RES-CHIP | 10 | 5% | 1/16W | R6735 | 1-218-990-81 | SHORT CHIP | 0 | | |
| R5561 | 1-218-929-11 | RES-CHIP | 10 | 5% | 1/16W | R6737 | 1-218-941-81 | RES-CHIP | 100 | 5% | 1/16W |
| R5562 | 1-218-929-11 | RES-CHIP | 10 | 5% | 1/16W | R6738 | 1-218-941-81 | RES-CHIP | 100 | 5% | 1/16W |
| R5563 | 1-218-929-11 | RES-CHIP | 10 | 5% | 1/16W | R6741 | 1-218-990-81 | SHORT CHIP | 0 | | |
| R5564 | 1-218-929-11 | RES-CHIP | 10 | 5% | 1/16W | R6742 | 1-218-990-81 | SHORT CHIP | 0 | | |
| R5565 | 1-218-929-11 | RES-CHIP | 10 | 5% | 1/16W | R6743 | 1-218-941-81 | RES-CHIP | 100 | 5% | 1/16W |
| R5566 | 1-218-929-11 | RES-CHIP | 10 | 5% | 1/16W | R6744 | 1-218-941-81 | RES-CHIP | 100 | 5% | 1/16W |
| R5573 | 1-218-937-11 | RES-CHIP | 47 | 5% | 1/16W | R6747 | 1-216-295-91 | SHORT CHIP | 0 | | |
| R5593 | 1-218-961-11 | RES-CHIP | 4.7K | 5% | 1/16W | R6751 | 1-218-933-11 | RES-CHIP | 22 | 5% | 1/16W |
| R5594 | 1-218-990-81 | SHORT CHIP | 0 | | | R6752 | 1-218-933-11 | RES-CHIP | 22 | 5% | 1/16W |
| R5629 | 1-218-970-11 | RES-CHIP | 27K | 5% | 1/16W | R6753 | 1-218-990-81 | SHORT CHIP | 0 | | |
| R5631 | 1-218-945-11 | RES-CHIP | 220 | 5% | 1/16W | R6754 | 1-218-941-81 | RES-CHIP | 100 | 5% | 1/16W |
| R5647 | 1-218-990-81 | SHORT CHIP | 0 | | | R6755 | 1-218-990-81 | SHORT CHIP | 0 | | |
| R5649 | 1-218-990-81 | SHORT CHIP | 0 | | | R6756 | 1-218-990-81 | SHORT CHIP | 0 | | |
| R5650 | 1-218-990-81 | SHORT CHIP | 0 | | | R6758 | 1-218-965-11 | RES-CHIP | 10K | 5% | 1/16W |
| R5651 | 1-218-953-11 | RES-CHIP | 1K | 5% | 1/16W | R6761 | 1-218-990-81 | SHORT CHIP | 0 | | |
| R5652 | 1-218-953-11 | RES-CHIP | 1K | 5% | 1/16W | R6775 | 1-400-834-11 | FERRITE | 0UH | | |
| R5653 | 1-218-953-11 | RES-CHIP | 1K | 5% | 1/16W | R6776 | 1-218-953-11 | RES-CHIP | 1K | 5% | 1/16W |
| R5654 | 1-218-965-11 | RES-CHIP | 10K | 5% | 1/16W | R6779 | 1-218-937-11 | RES-CHIP | 47 | 5% | 1/16W |
| R5658 | 1-218-990-81 | SHORT CHIP | 0 | | | R6780 | 1-218-937-11 | RES-CHIP | 47 | 5% | 1/16W |
| R5661 | 1-218-990-81 | SHORT CHIP | 0 | | | R6781 | 1-218-937-11 | RES-CHIP | 47 | 5% | 1/16W |
| R6700 | 1-218-969-11 | RES-CHIP | 22K | 5% | 1/16W | R6782 | 1-218-937-11 | RES-CHIP | 47 | 5% | 1/16W |
| R6701 | 1-218-965-11 | RES-CHIP | 10K | 5% | 1/16W | R6783 | 1-218-937-11 | RES-CHIP | 47 | 5% | 1/16W |
| R6702 | 1-218-953-11 | RES-CHIP | 1K | 5% | 1/16W | R6784 | 1-218-937-11 | RES-CHIP | 47 | 5% | 1/16W |
| R6703 | 1-218-957-11 | RES-CHIP | 2.2K | 5% | 1/16W | R6785 | 1-218-937-11 | RES-CHIP | 47 | 5% | 1/16W |
| R6704 | 1-218-953-11 | RES-CHIP | 1K | 5% | 1/16W | R6786 | 1-218-937-11 | RES-CHIP | 47 | 5% | 1/16W |

| REF.NO. | PART.NO | DESCRIPTION | REMARK | | | REF.NO. | PART.NO | DESCRIPTION | REMARK | | |
|---------|--------------|-------------|--------|------|-------|---------|--------------|-------------|--------|----|-------|
| R6787 | 1-218-937-11 | RES-CHIP | 47 | 5% | 1/16W | R7203 | 1-218-965-11 | RES-CHIP | 10K | 5% | 1/16W |
| R6788 | 1-218-937-11 | RES-CHIP | 47 | 5% | 1/16W | R7204 | 1-218-953-11 | RES-CHIP | 1K | 5% | 1/16W |
| R6789 | 1-218-937-11 | RES-CHIP | 47 | 5% | 1/16W | R7207 | 1-218-961-11 | RES-CHIP | 4.7K | 5% | 1/16W |
| R6791 | 1-218-990-81 | SHORT CHIP | 0 | | | R7208 | 1-218-949-11 | RES-CHIP | 470 | 5% | 1/16W |
| R6794 | 1-218-959-11 | RES-CHIP | 3.3K | 5% | 1/16W | R7209 | 1-218-949-11 | RES-CHIP | 470 | 5% | 1/16W |
| R6795 | 1-218-990-81 | SHORT CHIP | 0 | | | R7210 | 1-218-965-11 | RES-CHIP | 10K | 5% | 1/16W |
| R6837 | 1-218-949-11 | RES-CHIP | 470 | 5% | 1/16W | R7214 | 1-218-965-11 | RES-CHIP | 10K | 5% | 1/16W |
| R6840 | 1-218-973-11 | RES-CHIP | 47K | 5% | 1/16W | R7218 | 1-218-939-11 | RES-CHIP | 68 | 5% | 1/16W |
| R7101 | 1-218-937-11 | RES-CHIP | 47 | 5% | 1/16W | R7220 | 1-218-965-11 | RES-CHIP | 10K | 5% | 1/16W |
| R7102 | 1-218-937-11 | RES-CHIP | 47 | 5% | 1/16W | R7222 | 1-218-965-11 | RES-CHIP | 10K | 5% | 1/16W |
| R7103 | 1-218-965-11 | RES-CHIP | 10K | 5% | 1/16W | R7223 | 1-218-941-11 | RES-CHIP | 100 | 5% | 1/16W |
| R7104 | 1-218-965-11 | RES-CHIP | 10K | 5% | 1/16W | R7224 | 1-218-941-11 | RES-CHIP | 100 | 5% | 1/16W |
| R7107 | 1-218-941-81 | RES-CHIP | 100 | 5% | 1/16W | R7225 | 1-218-965-11 | RES-CHIP | 10K | 5% | 1/16W |
| R7109 | 1-218-937-11 | RES-CHIP | 47 | 5% | 1/16W | R7227 | 1-218-965-11 | RES-CHIP | 10K | 5% | 1/16W |
| R7110 | 1-218-941-81 | RES-CHIP | 100 | 5% | 1/16W | R7228 | 1-218-953-11 | RES-CHIP | 1K | 5% | 1/16W |
| R7111 | 1-218-937-11 | RES-CHIP | 47 | 5% | 1/16W | R7229 | 1-218-939-11 | RES-CHIP | 68 | 5% | 1/16W |
| R7112 | 1-218-937-11 | RES-CHIP | 47 | 5% | 1/16W | R7230 | 1-218-941-81 | RES-CHIP | 100 | 5% | 1/16W |
| R7113 | 1-218-937-11 | RES-CHIP | 47 | 5% | 1/16W | R7231 | 1-218-941-81 | RES-CHIP | 100 | 5% | 1/16W |
| R7114 | 1-218-937-11 | RES-CHIP | 47 | 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 | 1-218-941-81 | RES-CHIP | 100 | 5% | 1/16W |
| R7116 | 1-218-937-11 | RES-CHIP | 47 | 5% | 1/16W | R7234 | 1-218-937-11 | RES-CHIP | 47 | 5% | 1/16W |
| R7117 | 1-218-937-11 | RES-CHIP | 47 | 5% | 1/16W | R7235 | 1-218-945-11 | RES-CHIP | 220 | 5% | 1/16W |
| R7118 | 1-218-937-11 | RES-CHIP | 47 | 5% | 1/16W | R7236 | 1-218-953-11 | RES-CHIP | 1K | 5% | 1/16W |
| R7119 | 1-218-937-11 | RES-CHIP | 47 | 5% | 1/16W | R7300 | 1-218-965-11 | RES-CHIP | 10K | 5% | 1/16W |
| R7120 | 1-218-937-11 | RES-CHIP | 47 | 5% | 1/16W | R7302 | 1-218-937-11 | RES-CHIP | 47 | 5% | 1/16W |
| R7121 | 1-218-961-11 | RES-CHIP | 4.7K | 5% | 1/16W | R7303 | 1-218-965-11 | RES-CHIP | 10K | 5% | 1/16W |
| R7122 | 1-218-961-11 | RES-CHIP | 4.7K | 5% | 1/16W | R7304 | 1-218-965-11 | RES-CHIP | 10K | 5% | 1/16W |
| R7125 | 1-218-937-11 | RES-CHIP | 47 | 5% | 1/16W | R7305 | 1-218-965-11 | RES-CHIP | 10K | 5% | 1/16W |
| R7126 | 1-218-937-11 | RES-CHIP | 47 | 5% | 1/16W | R7306 | 1-218-941-81 | RES-CHIP | 100 | 5% | 1/16W |
| R7128 | 1-218-937-11 | RES-CHIP | 47 | 5% | 1/16W | R7307 | 1-218-945-11 | RES-CHIP | 220 | 5% | 1/16W |
| R7129 | 1-218-937-11 | RES-CHIP | 47 | 5% | 1/16W | R7309 | 1-218-941-81 | RES-CHIP | 100 | 5% | 1/16W |
| R7130 | 1-218-937-11 | RES-CHIP | 47 | 5% | 1/16W | R7310 | 1-218-937-11 | RES-CHIP | 47 | 5% | 1/16W |
| R7131 | 1-218-937-11 | RES-CHIP | 47 | 5% | 1/16W | R7311 | 1-218-937-11 | RES-CHIP | 47 | 5% | 1/16W |
| R7132 | 1-218-937-11 | RES-CHIP | 47 | 5% | 1/16W | R7312 | 1-218-937-11 | RES-CHIP | 47 | 5% | 1/16W |
| R7133 | 1-218-937-11 | RES-CHIP | 47 | 5% | 1/16W | R7313 | 1-218-937-11 | RES-CHIP | 47 | 5% | 1/16W |
| R7143 | 1-218-965-11 | RES-CHIP | 10K | 5% | 1/16W | R7314 | 1-218-937-11 | RES-CHIP | 47 | 5% | 1/16W |
| R7148 | 1-218-937-11 | RES-CHIP | 47 | 5% | 1/16W | R7315 | 1-218-937-11 | RES-CHIP | 47 | 5% | 1/16W |
| R7151 | 1-218-941-81 | RES-CHIP | 100 | 5% | 1/16W | R7316 | 1-218-937-11 | RES-CHIP | 47 | 5% | 1/16W |
| R7153 | 1-220-174-11 | RES-CHIP | 200 | 5% | 1/16W | R7317 | 1-218-941-81 | RES-CHIP | 100 | 5% | 1/16W |
| R7154 | 1-220-174-11 | RES-CHIP | 200 | 5% | 1/16W | R7318 | 1-218-941-81 | RES-CHIP | 100 | 5% | 1/16W |
| R7155 | 1-220-174-11 | RES-CHIP | 200 | 5% | 1/16W | R7319 | 1-218-941-81 | RES-CHIP | 100 | 5% | 1/16W |
| R7156 | 1-220-174-11 | RES-CHIP | 200 | 5% | 1/16W | R7320 | 1-218-965-11 | RES-CHIP | 10K | 5% | 1/16W |
| R7157 | 1-220-174-11 | RES-CHIP | 200 | 5% | 1/16W | R7321 | 1-218-965-11 | RES-CHIP | 10K | 5% | 1/16W |
| R7158 | 1-220-174-11 | RES-CHIP | 200 | 5% | 1/16W | R7322 | 1-218-965-11 | RES-CHIP | 10K | 5% | 1/16W |
| R7159 | 1-208-671-11 | METAL CHIP | 330 | 0.5% | 1/16W | R7323 | 1-218-965-11 | RES-CHIP | 10K | 5% | 1/16W |
| R7160 | 1-208-883-81 | METAL CHIP | 680 | 0.5% | 1/16W | R7324 | 1-218-965-11 | RES-CHIP | 10K | 5% | 1/16W |
| R7162 | 1-218-990-81 | SHORT CHIP | 0 | | | R7325 | 1-218-937-11 | RES-CHIP | 47 | 5% | 1/16W |
| R7163 | 1-208-675-11 | METAL CHIP | 470 | 0.5% | 1/16W | R7326 | 1-218-965-11 | RES-CHIP | 10K | 5% | 1/16W |
| R7200 | 1-218-949-11 | RES-CHIP | 470 | 5% | 1/16W | R7327 | 1-218-965-11 | RES-CHIP | 10K | 5% | 1/16W |
| R7202 | 1-218-953-11 | RES-CHIP | 1K | 5% | 1/16W | R7328 | 1-218-965-11 | RES-CHIP | 10K | 5% | 1/16W |

| REF.NO. | PART.NO | DESCRIPTION | REMARK | | | REF.NO. | PART.NO | DESCRIPTION | REMARK | | |
|---------|--------------|-------------|--------|------|-------|-------------------|--------------|-----------------------|----------|------|-------|
| R7329 | 1-218-953-11 | RES-CHIP | 1K | 5% | 1/16W | R7611 | 1-208-911-11 | METAL CHIP | 10K | 0.5% | 1/16W |
| R7330 | 1-218-953-11 | RES-CHIP | 1K | 5% | 1/16W | R7613 | 1-218-990-81 | SHORT CHIP | 0 | | |
| R7331 | 1-218-937-11 | RES-CHIP | 47 | 5% | 1/16W | R7614 | 1-218-990-81 | SHORT CHIP | 0 | | |
| R7333 | 1-218-965-11 | RES-CHIP | 10K | 5% | 1/16W | R7615 | 1-218-990-81 | SHORT CHIP | 0 | | |
| R7335 | 1-218-937-11 | RES-CHIP | 47 | 5% | 1/16W | R7616 | 1-218-990-81 | SHORT CHIP | 0 | | |
| R7400 | 1-218-965-11 | RES-CHIP | 10K | 5% | 1/16W | R7617 | 1-218-990-81 | SHORT CHIP | 0 | | |
| R7403 | 1-218-965-11 | RES-CHIP | 10K | 5% | 1/16W | R7618 | 1-208-909-11 | METAL CHIP | 8.2K | 0.5% | 1/16W |
| R7404 | 1-218-977-11 | RES-CHIP | 100K | 5% | 1/16W | R7620 | 1-218-965-11 | RES-CHIP | 10K | 5% | 1/16W |
| R7405 | 1-218-977-11 | RES-CHIP | 100K | 5% | 1/16W | R7623 | 1-218-990-81 | SHORT CHIP | 0 | | |
| R7406 | 1-218-949-11 | RES-CHIP | 470 | 5% | 1/16W | R7624 | 1-218-990-81 | SHORT CHIP | 0 | | |
| R7407 | 1-218-949-11 | RES-CHIP | 470 | 5% | 1/16W | R7625 | 1-208-911-11 | METAL CHIP | 10K | 0.5% | 1/16W |
| R7409 | 1-218-961-11 | RES-CHIP | 4.7K | 5% | 1/16W | R7626 | 1-218-990-81 | SHORT CHIP | 0 | | |
| R7410 | 1-218-965-11 | RES-CHIP | 10K | 5% | 1/16W | R7627 | 1-208-715-11 | METAL CHIP | 22K | 0.5% | 1/16W |
| R7414 | 1-218-990-81 | SHORT CHIP | 0 | | | R7628 | 1-208-935-11 | METAL CHIP | 100K | 0.5% | 1/16W |
| R7420 | 1-218-941-81 | RES-CHIP | 100 | 5% | 1/16W | R7629 | 1-208-721-11 | METAL CHIP | 39K | 0.5% | 1/16W |
| R7421 | 1-218-953-11 | RES-CHIP | 1K | 5% | 1/16W | R7630 | 1-208-911-11 | METAL CHIP | 10K | 0.5% | 1/16W |
| R7422 | 1-218-961-11 | RES-CHIP | 4.7K | 5% | 1/16W | R7632 | 1-208-861-81 | METAL CHIP | 82 | 0.5% | 1/16W |
| R7423 | 1-218-965-11 | RES-CHIP | 10K | 5% | 1/16W | R7633 | 1-208-869-11 | METAL CHIP | 180 | 0.5% | 1/16W |
| R7425 | 1-218-941-81 | RES-CHIP | 100 | 5% | 1/16W | R7634 | 1-216-864-11 | SHORT CHIP | 0 | | |
| R7440 | 1-218-941-81 | RES-CHIP | 100 | 5% | 1/16W | R7635 | 1-216-864-11 | SHORT CHIP | 0 | | |
| R7441 | 1-218-953-11 | RES-CHIP | 1K | 5% | 1/16W | R7636 | 1-216-864-11 | SHORT CHIP | 0 | | |
| R7442 | 1-218-938-11 | RES-CHIP | 56 | 5% | 1/16W | R7637 | 1-216-864-11 | SHORT CHIP | 0 | | |
| R7443 | 1-218-941-81 | RES-CHIP | 100 | 5% | 1/16W | R7643 | 1-208-707-11 | METAL CHIP | 10K | 0.5% | 1/16W |
| R7445 | 1-218-949-11 | RES-CHIP | 470 | 5% | 1/16W | R7644 | 1-219-606-11 | METAL CHIP | 100K | 0.5% | 1/16W |
| R7446 | 1-218-950-11 | RES-CHIP | 560 | 5% | 1/16W | R7645 | 1-218-982-11 | RES-CHIP | 270K | 5% | 1/16W |
| R7447 | 1-218-964-11 | RES-CHIP | 8.2K | 5% | 1/16W | R7646 | 1-218-972-11 | RES-CHIP | 39K | 5% | 1/16W |
| R7448 | 1-218-949-11 | RES-CHIP | 470 | 5% | 1/16W | R7648 | 1-218-990-81 | SHORT CHIP | 0 | | |
| R7451 | 1-218-941-81 | RES-CHIP | 100 | 5% | 1/16W | < RESISTOR CHIP > | | | | | |
| R7452 | 1-218-990-81 | SHORT CHIP | 0 | | | RB2001 | 1-234-381-11 | RES, NETWORK 100K | (1005X4) | | |
| R7453 | 1-218-965-11 | RES-CHIP | 10K | 5% | 1/16W | RB2003 | 1-239-698-11 | RESISTOR, NETWORK 10K | | | |
| R7456 | 1-218-990-81 | SHORT CHIP | 0 | | | RB2004 | 1-239-674-81 | RESISTOR, NETWORK 100 | | | |
| R7457 | 1-218-990-81 | SHORT CHIP | 0 | | | RB2006 | 1-234-378-21 | RES, NETWORK 10K | (1005X4) | | |
| R7458 | 1-218-990-81 | SHORT CHIP | 0 | | | RB2007 | 1-234-378-21 | RES, NETWORK 10K | (1005X4) | | |
| R7459 | 1-218-990-81 | SHORT CHIP | 0 | | | RB2008 | 1-239-674-81 | RESISTOR, NETWORK 100 | | | |
| R7512 | 1-218-965-11 | RES-CHIP | 10K | 5% | 1/16W | RB2009 | 1-239-674-81 | RESISTOR, NETWORK 100 | | | |
| R7514 | 1-218-965-11 | RES-CHIP | 10K | 5% | 1/16W | RB2010 | 1-239-698-11 | RESISTOR, NETWORK 10K | | | |
| R7515 | 1-218-961-11 | RES-CHIP | 4.7K | 5% | 1/16W | RB2011 | 1-239-698-11 | RESISTOR, NETWORK 10K | | | |
| R7520 | 1-218-965-11 | RES-CHIP | 10K | 5% | 1/16W | RB2012 | 1-239-698-11 | RESISTOR, NETWORK 10K | | | |
| R7521 | 1-218-965-11 | RES-CHIP | 10K | 5% | 1/16W | RB3004 | 1-234-372-11 | RES, NETWORK 100 | (1005X4) | | |
| R7600 | 1-218-953-11 | RES-CHIP | 1K | 5% | 1/16W | RB3005 | 1-234-372-11 | RES, NETWORK 100 | (1005X4) | | |
| R7601 | 1-208-683-11 | METAL CHIP | 1K | 0.5% | 1/16W | RB3006 | 1-234-372-11 | RES, NETWORK 100 | (1005X4) | | |
| R7602 | 1-220-174-11 | RES-CHIP | 200 | 5% | 1/16W | RB3007 | 1-234-378-21 | RES, NETWORK 10K | (1005X4) | | |
| R7603 | 1-208-711-11 | METAL CHIP | 15K | 0.5% | 1/16W | RB3008 | 1-234-378-21 | RES, NETWORK 10K | (1005X4) | | |
| R7604 | 1-218-990-81 | SHORT CHIP | 0 | | | RB3010 | 1-234-372-11 | RES, NETWORK 100 | (1005X4) | | |
| R7605 | 1-208-715-11 | METAL CHIP | 22K | 0.5% | 1/16W | RB3011 | 1-234-372-11 | RES, NETWORK 100 | (1005X4) | | |
| R7606 | 1-208-939-11 | METAL CHIP | 150K | 0.5% | 1/16W | RB3013 | 1-239-698-11 | RESISTOR, NETWORK 10K | | | |
| R7607 | 1-208-923-11 | METAL CHIP | 33K | 0.5% | 1/16W | RB3015 | 1-239-670-81 | RESISTOR, NETWORK 47 | | | |
| R7608 | 1-208-683-11 | METAL CHIP | 1K | 0.5% | 1/16W | RB3016 | 1-239-698-11 | RESISTOR, NETWORK 10K | | | |
| R7609 | 1-218-935-11 | RES-CHIP | 33 | 5% | 1/16W | | | | | | |
| R7610 | 1-208-683-11 | METAL CHIP | 1K | 0.5% | 1/16W | | | | | | |

| REF.NO. | PART.NO | DESCRIPTION | REMARK | REF.NO. | PART.NO | DESCRIPTION | REMARK |
|---------|--------------|-----------------------|----------|--------------|--------------|------------------|----------|
| RB3017 | 1-239-674-81 | RESISTOR, NETWORK 100 | | RB7203 | 1-234-375-21 | RES, NETWORK 1K | (1005X4) |
| RB3018 | 1-239-698-11 | RESISTOR, NETWORK 10K | | RB7204 | 1-234-375-21 | RES, NETWORK 1K | (1005X4) |
| RB3019 | 1-239-698-11 | RESISTOR, NETWORK 10K | | RB7205 | 1-234-702-11 | RES, NETWORK 68 | (1005X4) |
| RB3020 | 1-239-674-81 | RESISTOR, NETWORK 100 | | RB7206 | 1-234-702-11 | RES, NETWORK 68 | (1005X4) |
| RB3021 | 1-239-674-81 | RESISTOR, NETWORK 100 | | RB7207 | 1-234-372-11 | RES, NETWORK 100 | (1005X4) |
| RB3022 | 1-239-698-11 | RESISTOR, NETWORK 10K | | RB7208 | 1-234-372-11 | RES, NETWORK 100 | (1005X4) |
| RB3024 | 1-239-698-11 | RESISTOR, NETWORK 10K | | RB7209 | 1-234-372-11 | RES, NETWORK 100 | (1005X4) |
| RB4500 | 1-234-795-21 | RES, NETWORK 0X4 | (2010) | RB7210 | 1-234-372-11 | RES, NETWORK 100 | (1005X4) |
| RB4501 | 1-234-795-21 | RES, NETWORK 0X4 | (2010) | RB7211 | 1-234-372-11 | RES, NETWORK 100 | (1005X4) |
| RB4510 | 1-234-372-11 | RES, NETWORK 100 | (1005X4) | RB7212 | 1-234-702-11 | RES, NETWORK 68 | (1005X4) |
| RB4512 | 1-239-698-11 | RESISTOR, NETWORK 10K | | RB7213 | 1-234-702-11 | RES, NETWORK 68 | (1005X4) |
| RB4701 | 1-234-372-11 | RES, NETWORK 100 | (1005X4) | RB7503 | 1-234-372-11 | RES, NETWORK 100 | (1005X4) |
| RB4702 | 1-234-372-11 | RES, NETWORK 100 | (1005X4) | RB7504 | 1-234-378-21 | RES, NETWORK 10K | (1005X4) |
| RB4703 | 1-234-372-11 | RES, NETWORK 100 | (1005X4) | RB7505 | 1-234-378-21 | RES, NETWORK 10K | (1005X4) |
| RB4704 | 1-239-698-11 | RESISTOR, NETWORK 10K | | < VARISTOR > | | | |
| RB4800 | 1-239-674-81 | RESISTOR, NETWORK 100 | | VD1103 | 1-802-078-11 | VARISTOR (SMD) | |
| RB4900 | 1-234-369-21 | RES, NETWORK 10 | (1005X4) | VD1104 | 1-802-078-11 | VARISTOR (SMD) | |
| RB4901 | 1-234-369-21 | RES, NETWORK 10 | (1005X4) | VD1105 | 1-802-090-21 | VARISTOR, CHIP | |
| RB4902 | 1-234-369-21 | RES, NETWORK 10 | (1005X4) | VD1106 | 1-802-090-21 | VARISTOR, CHIP | |
| RB4903 | 1-234-369-21 | RES, NETWORK 10 | (1005X4) | VD1107 | 1-802-090-21 | VARISTOR, CHIP | |
| RB4904 | 1-234-795-21 | RES, NETWORK 0X4 | (2010) | VD1201 | 1-802-078-11 | VARISTOR (SMD) | |
| RB4905 | 1-234-795-21 | RES, NETWORK 0X4 | (2010) | VD1202 | 1-802-078-11 | VARISTOR (SMD) | |
| RB4906 | 1-234-795-21 | RES, NETWORK 0X4 | (2010) | VD1203 | 1-802-078-11 | VARISTOR (SMD) | |
| RB4907 | 1-234-795-21 | RES, NETWORK 0X4 | (2010) | VD1204 | 1-802-078-11 | VARISTOR (SMD) | |
| RB4908 | 1-234-795-21 | RES, NETWORK 0X4 | (2010) | VD1205 | 1-802-078-11 | VARISTOR (SMD) | |
| RB4909 | 1-234-795-21 | RES, NETWORK 0X4 | (2010) | VD1301 | 1-802-078-11 | VARISTOR (SMD) | |
| RB4910 | 1-234-795-21 | RES, NETWORK 0X4 | (2010) | VD1302 | 1-802-078-11 | VARISTOR (SMD) | |
| RB4911 | 1-234-795-21 | RES, NETWORK 0X4 | (2010) | VD1303 | 1-802-078-11 | VARISTOR (SMD) | |
| RB5001 | 1-239-698-11 | RESISTOR, NETWORK 10K | | VD1304 | 1-802-078-11 | VARISTOR (SMD) | |
| RB5002 | 1-239-670-81 | RESISTOR, NETWORK 47 | | VD1305 | 1-802-078-11 | VARISTOR (SMD) | |
| RB5504 | 1-239-674-81 | RESISTOR, NETWORK 100 | | VD1702 | 1-802-090-21 | VARISTOR, CHIP | |
| RB5505 | 1-239-674-81 | RESISTOR, NETWORK 100 | | VD1703 | 1-802-090-21 | VARISTOR, CHIP | |
| RB5507 | 1-239-662-81 | RESISTOR, NETWORK 10 | | VD1710 | 1-802-078-11 | VARISTOR (SMD) | |
| RB5509 | 1-239-686-11 | RESISTOR, NETWORK 1K | | VD1711 | 1-802-078-11 | VARISTOR (SMD) | |
| RB5510 | 1-239-706-81 | RESISTOR, NETWORK 47K | | VD1720 | 1-802-078-11 | VARISTOR (SMD) | |
| RB5511 | 1-239-706-81 | RESISTOR, NETWORK 47K | | VD1721 | 1-802-078-11 | VARISTOR (SMD) | |
| RB5513 | 1-234-106-81 | RES, NETWORK 0 | | VD5002 | 1-802-078-11 | VARISTOR (SMD) | |
| RB5514 | 1-239-682-11 | RESISTOR, NETWORK 470 | | VD5003 | 1-802-078-11 | VARISTOR (SMD) | |
| RB7101 | 1-234-372-11 | RES, NETWORK 100 | (1005X4) | VD5004 | 1-802-078-11 | VARISTOR (SMD) | |
| RB7102 | 1-234-372-11 | RES, NETWORK 100 | (1005X4) | VD5005 | 1-802-078-11 | VARISTOR (SMD) | |
| RB7104 | 1-234-371-21 | RES, NETWORK 47 | (1005X4) | VD5006 | 1-802-078-11 | VARISTOR (SMD) | |
| RB7105 | 1-234-372-11 | RES, NETWORK 100 | (1005X4) | VD5501 | 1-805-774-21 | VARISTOR, CHIP | |
| RB7106 | 1-234-378-21 | RES, NETWORK 10K | (1005X4) | VD5503 | 1-802-245-11 | ESD SUPPRESSOR | |
| RB7107 | 1-234-371-21 | RES, NETWORK 47 | (1005X4) | VD5504 | 1-802-245-11 | ESD SUPPRESSOR | |
| RB7108 | 1-234-371-21 | RES, NETWORK 47 | (1005X4) | VD5506 | 1-802-245-11 | ESD SUPPRESSOR | |
| RB7109 | 1-234-371-21 | RES, NETWORK 47 | (1005X4) | VD5507 | 1-802-245-11 | ESD SUPPRESSOR | |
| RB7110 | 1-234-371-21 | RES, NETWORK 47 | (1005X4) | VD5509 | 1-802-245-11 | ESD SUPPRESSOR | |
| RB7200 | 1-234-375-21 | RES, NETWORK 1K | (1005X4) | VD5510 | 1-802-245-11 | ESD SUPPRESSOR | |
| RB7201 | 1-234-375-21 | RES, NETWORK 1K | (1005X4) | VD5511 | 1-802-245-11 | ESD SUPPRESSOR | |
| RB7202 | 1-234-375-21 | RES, NETWORK 1K | (1005X4) | | | | |

| REF.NO. | PART.NO | DESCRIPTION | REMARK | REF.NO. | PART.NO | DESCRIPTION | REMARK |
|--|--------------|--------------------------------|----------------|-----------------------------------|----------------|--------------------------------|-----------------|
| VD5512 | 1-802-245-11 | ESD SUPPRESSOR | | < FERRITE BEAD > | | | |
| VD5513 | 1-802-245-11 | ESD SUPPRESSOR | | FB4501 | 1-400-499-21 | FERRITE | 0UH |
| VD5514 | 1-802-245-11 | ESD SUPPRESSOR | | FB4502 | 1-400-499-21 | FERRITE | 0UH |
| VD5515 | 1-802-245-11 | ESD SUPPRESSOR | | FB4503 | 1-400-499-21 | FERRITE | 0UH |
| VD5517 | 1-802-245-11 | ESD SUPPRESSOR | | FB4504 | 1-400-499-21 | FERRITE | 0UH |
| | | | | FB4505 | 1-400-499-21 | FERRITE | 0UH |
| VD5518 | 1-802-245-11 | ESD SUPPRESSOR | | | | | |
| VD5519 | 1-802-245-11 | ESD SUPPRESSOR | | FB4506 | 1-400-499-21 | FERRITE | 0UH |
| VD5520 | 1-802-245-11 | ESD SUPPRESSOR | | < IC > | | | |
| VD5522 | 1-802-245-11 | ESD SUPPRESSOR | | IC3002 | 6-807-998-01 | IC S29AL032D70TFI030H-W3FLCS3 | |
| VD5523 | 1-802-245-11 | ESD SUPPRESSOR | | < RESISTOR > | | | |
| VD5524 | 1-802-245-11 | ESD SUPPRESSOR | | R3100 | 1-218-933-11 | RES-CHIP | 22 5% 1/16W |
| VD5526 | 1-802-245-11 | ESD SUPPRESSOR | | R3145 | 1-218-965-11 | RES-CHIP | 10K 5% 1/16W |
| VD5527 | 1-802-245-11 | ESD SUPPRESSOR | | R3295 | 1-208-703-11 | METAL CHIP | 6.8K 0.5% 1/16W |
| < CRYSTAL > | | | | * A-1418-757-A U1 COMPLETE | | | |
| X2000 | 1-813-991-11 | VIBRATOR,CRYSTAL(SMD18.432MHZ) | | < CAPACITOR > | | | |
| X2001 | 1-813-462-11 | VIBRATOR, CRYSTAL 24.576MHZ | | C200 | 1-162-970-11 | CERAMIC CHIP 0.01UF | 10.00% 25V |
| X3001 | 1-813-070-21 | PIEZOELECTRIC OSCILLATOR | | C201 | 1-162-970-11 | CERAMIC CHIP 0.01UF | 10.00% 25V |
| X3009 | 1-813-784-21 | VIBRATOR, CRYSTAL | | C202 | 1-112-781-11 | CERAMIC CHIP 1UF | 10% 10V |
| X4500 | 1-813-082-11 | VIBRATOR, CRYSTAL (24.000MHZ) | | C203 | 1-162-970-11 | CERAMIC CHIP 0.01UF | 10.00% 25V |
| | | | | C206 | 1-100-912-11 | CERAMIC CHIP 1UF | 10% 25V |
| X7200 | 1-813-055-11 | QUARTZ CRYSTAL UNIT | | C209 | 1-100-912-11 | CERAMIC CHIP 1UF | 10% 25V |
| BE1F Variant Parts (Type A Panel) | | | | C211 | 1-114-324-11 | CERAMIC CHIP 0.022UF | 10% 50V |
| < CAPACITOR > | | | | C212 | 1-162-927-11 | CERAMIC CHIP 100PF | 5.00% 50V |
| C3904 | NOT FITTED | | | C213 | 1-114-324-11 | CERAMIC CHIP 0.022UF | 10% 50V |
| < FERRITE BEAD > | | | | C214 | 1-162-927-11 | CERAMIC CHIP 100PF | 5.00% 50V |
| FB4501 | NOT FITTED | | | C215 | 1-162-964-11 | CERAMIC CHIP 0.001UF | 10.00% 50V |
| FB4502 | NOT FITTED | | | C218 | 1-114-326-11 | CERAMIC CHIP 0.22UF | 10% 25V |
| FB4503 | NOT FITTED | | | < CONNECTOR > | | | |
| FB4504 | NOT FITTED | | | CN201 | * 1-819-928-11 | HEADER ASSEMBLY 20P | |
| FB4505 | NOT FITTED | | | < DIODE > | | | |
| FB4506 | NOT FITTED | | | D203 | 6-501-758-01 | DIODE MAZ8100G0LS0 | |
| < IC > | | | | D204 | 6-501-758-01 | DIODE MAZ8100G0LS0 | |
| IC3002 | 6-808-059-01 | IC S29AL032D70TFI030H-WAX3FE6 | | ET201 | 1-780-482-11 | EARTH TERMINAL | |
| < RESISTOR > | | | | < SOCKET > | | | |
| R3100 | NOT FITTED | | | J201 | 1-780-489-11 | S TERMINAL BLOCK (RIGHT ANGLE) | |
| R3145 | NOT FITTED | | | J202 | 1-815-325-11 | JACK | |
| R3295 | 1-208-721-11 | METAL CHIP | 39K 0.5% 1/16W | < RESISTOR > | | | |
| BE1F Variant Parts (Type S Panel) | | | | R200 | 1-218-831-11 | METAL CHIP | 220 0.5% 1/10W |
| < CAPACITOR > | | | | R201 | 1-218-831-11 | METAL CHIP | 220 0.5% 1/10W |
| C3904 | 1-164-874-11 | CERAMIC CHIP 100PF | 5.00% 50V | | | | |

| REF.NO. | PART.NO | DESCRIPTION | REMARK | | |
|---------|--------------|-------------|--------|------|-------|
| R202 | 1-218-831-11 | METAL CHIP | 220 | 0.5% | 1/10W |
| R203 | 1-216-809-11 | METAL CHIP | 100 | 5% | 1/10W |
| R204 | 1-218-285-11 | METAL CHIP | 75 | 5% | 1/10W |
| R205 | 1-216-809-11 | METAL CHIP | 100 | 5% | 1/10W |
| R206 | 1-216-821-11 | METAL CHIP | 1K | 5% | 1/10W |
| R207 | 1-216-821-11 | METAL CHIP | 1K | 5% | 1/10W |
| R208 | 1-218-831-11 | METAL CHIP | 220 | 0.5% | 1/10W |
| R209 | 1-218-831-11 | METAL CHIP | 220 | 0.5% | 1/10W |
| R210 | 1-218-831-11 | METAL CHIP | 220 | 0.5% | 1/10W |
| R211 | 1-216-809-11 | METAL CHIP | 100 | 5% | 1/10W |
| R212 | 1-216-857-11 | METAL CHIP | 1M | 5% | 1/10W |
| R213 | 1-216-825-11 | METAL CHIP | 2.2K | 5% | 1/10W |
| R215 | 1-216-857-11 | METAL CHIP | 1M | 5% | 1/10W |
| R216 | 1-216-825-11 | METAL CHIP | 2.2K | 5% | 1/10W |
| R218 | 1-216-864-11 | SHORT CHIP | 0 | | |
| R219 | 1-216-864-11 | SHORT CHIP | 0 | | |
| R220 | 1-216-864-11 | SHORT CHIP | 0 | | |
| R222 | 1-216-864-11 | SHORT CHIP | 0 | | |

< VARISTOR >

| | | | |
|-------|--------------|----------------|--------|
| VD201 | 1-804-988-21 | VARISTOR, CHIP | (1608) |
| VD202 | 1-804-988-21 | VARISTOR, CHIP | (1608) |
| VD203 | 1-804-988-21 | VARISTOR, CHIP | (1608) |
| VD204 | 1-804-988-21 | VARISTOR, CHIP | (1608) |
| VD205 | 1-804-988-21 | VARISTOR, CHIP | (1608) |
| VD206 | 1-804-988-21 | VARISTOR, CHIP | (1608) |
| VD207 | 1-804-988-21 | VARISTOR, CHIP | (1608) |

* A-1220-318-A H1 COMPLETE

< CONNECTOR >

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

< RESISTOR >

| | | | | | |
|------|--------------|------------|------|------|-------|
| R101 | 1-218-827-11 | METAL CHIP | 150 | 0.5% | 1/10W |
| R102 | 1-218-831-11 | METAL CHIP | 220 | 0.5% | 1/10W |
| R103 | 1-218-835-11 | METAL CHIP | 330 | 0.5% | 1/10W |
| R104 | 1-218-841-11 | METAL CHIP | 560 | 0.5% | 1/10W |
| R105 | 1-218-848-11 | METAL CHIP | 1.1K | 0.5% | 1/10W |
| R107 | 1-216-864-11 | SHORT CHIP | 0 | | |

< SWITCH >

| | | |
|------|--------------|-------------------------------|
| S101 | 1-572-595-11 | SWITCH, TACTILE (REFLOW TYPE) |
| S102 | 1-572-595-11 | SWITCH, TACTILE (REFLOW TYPE) |
| S103 | 1-572-595-11 | SWITCH, TACTILE (REFLOW TYPE) |
| S104 | 1-572-595-11 | SWITCH, TACTILE (REFLOW TYPE) |
| S105 | 1-572-595-11 | SWITCH, TACTILE (REFLOW TYPE) |
| S106 | 1-572-595-11 | SWITCH, TACTILE (REFLOW TYPE) |
| S107 | 1-572-595-11 | SWITCH, TACTILE (REFLOW TYPE) |

| REF.NO. | PART.NO | DESCRIPTION | REMARK |
|----------------------------|---------|-------------|--------|
| * A-1220-319-A H3 COMPLETE | | | |

< CAPACITOR >

| | | | | |
|------|--------------|--------------------|--------|------|
| C320 | 1-112-781-11 | CERAMIC CHIP 1UF | 10% | 10V |
| C322 | 1-107-826-11 | CERAMIC CHIP 0.1UF | 10.00% | 16V |
| C323 | 1-126-205-11 | ELECT CHIP 47UF | 20.00% | 6.3V |

< CONNECTOR >

| | | |
|-------|--------------|--------------------------------|
| CN301 | 1-820-288-11 | HEADER ASSEMBLY (PRINT PWB) 9P |
|-------|--------------|--------------------------------|

< DIODE >

| | | |
|------|--------------|--------------------------|
| D302 | 8-719-085-26 | DIODE CL-165HR/SYG-D-T |
| D305 | 8-719-085-26 | DIODE CL-165HR/SYG-D-T |
| D308 | 6-500-817-01 | DIODE (LED) SML-512UWT86 |

< IC >

| | | |
|-------|--------------|------------------|
| IC320 | 6-600-447-01 | IC TPS853 (SONY) |
|-------|--------------|------------------|

< 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 |
| Q320 | 6-551-699-01 | TRANSISTOR ISA1602AM1TP-1EF |

< 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 |
| R321 | 1-216-839-11 | METAL CHIP | 33K | 5% | 1/10W |
| R322 | 1-216-821-11 | METAL CHIP | 1K | 5% | 1/10W |
| R323 | 1-216-833-11 | METAL CHIP | 10K | 5% | 1/10W |
| R325 | 1-216-864-11 | SHORT CHIP | 0 | | |
| R326 | 1-216-847-11 | METAL CHIP | 150K | 5% | 1/10W |
| R327 | 1-216-864-11 | SHORT CHIP | 0 | | |
| R328 | 1-216-823-11 | METAL CHIP | 1.5K | 5% | 1/10W |

* A-1220-320-A H4 COMPLETE

< CAPACITOR >

| | | | | |
|------|--------------|--------------------|--------|------|
| C401 | 1-162-960-11 | CERAMIC CHIP 220PF | 10.00% | 50V |
| C402 | 1-100-909-11 | CERAMIC CHIP 10UF | 10% | 6.3V |

< CONNECTOR >

| | | |
|-------|----------------|--------------------------------|
| CN401 | * 1-820-297-11 | HEADER ASSEMBLY (PRINT PWB) 3P |
|-------|----------------|--------------------------------|

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

H4

DF1

| REF.NO. | PART.NO | DESCRIPTION | REMARK | REF.NO. | PART.NO | DESCRIPTION | REMARK |
|---|------------------|-------------------------|-------------|-----------------|----------------|------------------------------|------------|
| < IC > | | | | C6741 | 1-165-908-11 | CERAMIC CHIP 1UF | 10% 10V |
| IC401 | 6-600-502-01 | HIC GP1UE26RK0VF | | C6742 | 1-100-566-91 | CERAMIC CHIP 0.1UF | 10.00% 25V |
| < RESISTOR > | | | | C6743 | 1-100-566-91 | CERAMIC CHIP 0.1UF | 10.00% 25V |
| R401 | 1-216-817-11 | METAL CHIP 470 5% 1/10W | | C6744 | 1-100-566-91 | CERAMIC CHIP 0.1UF | 10.00% 25V |
| R402 | 1-216-805-11 | METAL CHIP 47 5% 1/10W | | C6745 | 1-107-877-11 | ELECT 1000UF | 20% 10V |
| * A-1436-085-A DF1 COMPLETE (40 inches only) | | | | C6746 | 1-100-566-91 | CERAMIC CHIP 0.1UF | 10.00% 25V |
| 2-580-592-01 | SCREW, +PSW M3X8 | | | C6747 | 1-100-566-91 | CERAMIC CHIP 0.1UF | 10.00% 25V |
| < CAPACITOR > | | | | C6748 | 1-165-908-11 | CERAMIC CHIP 1UF | 10% 10V |
| C6600 Δ | 1-112-744-61 | MYLAR 1UF | 10% 450V | C6749 | 1-100-566-91 | CERAMIC CHIP 0.1UF | 10.00% 25V |
| C6604 | 1-115-339-11 | CERAMIC CHIP 0.1UF | 10.00% 50V | C6750 | 1-162-970-11 | CERAMIC CHIP 0.01UF | 10.00% 25V |
| C6606 Δ | 1-112-744-61 | MYLAR 1UF | 10% 450V | C6753 | 1-107-906-11 | ELECT 10UF | 20% 50V |
| C6609 | 1-107-826-11 | CERAMIC CHIP 0.1UF | 10.00% 16V | C6754 | 1-107-826-11 | CERAMIC CHIP 0.1UF | 10.00% 16V |
| C6612 | 1-119-891-51 | CERAMIC 220PF | 10.00% 250V | C6755 | 1-162-964-11 | CERAMIC CHIP 0.001UF | 10.00% 50V |
| C6658 | 1-115-339-11 | CERAMIC CHIP 0.1UF | 10.00% 50V | 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 | C6759 | 1-107-882-91 | ELECT 100UF | 20% 16V |
| C6702 | 1-100-566-91 | CERAMIC CHIP 0.1UF | 10.00% 25V | 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 | 1-107-882-91 | ELECT 100UF | 20% 16V |
| 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 | C6795 | 1-114-588-91 | CERAMIC CHIP 0.0027UF | 5% 50V |
| C6709 | 1-165-157-31 | CERAMIC 39PF | 5% 6.3KV | C6796 | 1-107-826-11 | CERAMIC CHIP 0.1UF | 10.00% 16V |
| C6710 | 1-114-573-91 | CERAMIC CHIP 0.0047UF | 5% 50V | C6797 Δ | 1-112-744-61 | MYLAR 1UF | 10% 450V |
| C6711 | 1-165-157-31 | CERAMIC 39PF | 5% 6.3KV | < CONNECTOR > | | | |
| C6712 | 1-114-573-91 | CERAMIC CHIP 0.0047UF | 5% 50V | CN6600 Δ | * 1-793-660-11 | PIN, CONNECTOR (PC BOARD) 3P | |
| C6715 | 1-125-891-11 | CERAMIC CHIP 0.47UF | 10.00% 10V | CN6701 | 1-785-702-21 | PIN, CONNECTOR (PC BOARD) 5P | |
| C6716 | 1-162-970-11 | CERAMIC CHIP 0.01UF | 10.00% 25V | CN6706 | 1-785-705-11 | PIN, CONNECTOR (PC BOARD) 9P | |
| C6717 | 1-164-217-11 | CERAMIC CHIP 150PF | 5.00% 50V | CN6707 | * 1-779-944-21 | PIN, CONNECTOR (PC BOARD) 4P | |
| C6718 | 1-162-970-11 | CERAMIC CHIP 0.01UF | 10.00% 25V | CN6708 | * 1-785-701-21 | PIN, CONNECTOR (PC BOARD) 3P | |
| C6719 | 1-164-315-11 | CERAMIC CHIP 470PF | 5.00% 50V | < DIODE > | | | |
| C6720 | 1-162-964-11 | CERAMIC CHIP 0.001UF | 10.00% 50V | D6600 | 6-501-818-01 | DIODE MA2J1130GLS0 | |
| C6721 | 1-165-908-11 | CERAMIC CHIP 1UF | 10% 10V | D6601 | 6-501-818-01 | DIODE MA2J1130GLS0 | |
| C6723 | 1-165-908-11 | CERAMIC CHIP 1UF | 10% 10V | D6604 | 6-501-497-01 | DIODE S3L60F | |
| C6724 | 1-127-804-91 | CERAMIC CHIP 100PF | 1% 50V | D6605 | 6-501-497-01 | DIODE S3L60F | |
| C6725 | 1-107-826-11 | CERAMIC CHIP 0.1UF | 10.00% 16V | D6606 | 6-501-497-01 | DIODE S3L60F | |
| C6726 | 1-127-573-11 | CERAMIC CHIP 1UF | 10% 16V | D6607 | 6-501-497-01 | DIODE S3L60F | |
| C6727 | 1-165-908-11 | CERAMIC CHIP 1UF | 10% 10V | D6608 | 6-501-818-01 | DIODE MA2J1130GLS0 | |
| C6728 | 1-162-970-11 | CERAMIC CHIP 0.01UF | 10.00% 25V | D6609 | 6-501-818-01 | DIODE MA2J1130GLS0 | |
| C6729 | 1-107-882-91 | ELECT 100UF | 20% 16V | D6612 | 6-501-497-01 | DIODE S3L60F | |
| C6730 | 1-162-970-11 | CERAMIC CHIP 0.01UF | 10.00% 25V | D6613 | 6-501-497-01 | DIODE S3L60F | |
| C6731 | 1-162-964-11 | CERAMIC CHIP 0.001UF | 10.00% 50V | D6614 | 6-501-497-01 | DIODE S3L60F | |
| C6732 | 1-100-591-91 | CERAMIC CHIP 1UF | 10% 25V | D6615 | 6-501-497-01 | DIODE S3L60F | |
| C6735 | 1-165-176-11 | CERAMIC CHIP 0.047UF | 10.00% 16V | D6620 | 8-719-083-57 | DIODE UDZSNPTE-173.6B | |
| C6738 | 1-165-908-11 | CERAMIC CHIP 1UF | 10% 10V | D6621 | 8-719-083-57 | DIODE UDZSNPTE-173.6B | |
| C6739 | 1-162-970-11 | CERAMIC CHIP 0.01UF | 10.00% 25V | D6623 | 8-719-083-57 | DIODE UDZSNPTE-173.6B | |
| C6740 | 1-107-882-91 | ELECT 100UF | 20% 16V | D6624 | 8-719-083-57 | DIODE UDZSNPTE-173.6B | |
| | | | | D6625 | 6-500-137-01 | DIODE BAT54HT1 | |
| | | | | D6700 | 6-501-730-01 | DIODE MAZ8051GMLS0 | |
| | | | | D6701 | 6-501-730-01 | DIODE MAZ8051GMLS0 | |

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

DF1

| REF.NO. | PART.NO | DESCRIPTION | REMARK | REF.NO. | PART.NO | DESCRIPTION | REMARK |
|------------------|----------------|--------------------------------|--------|--------------|--------------|-----------------------------|---------------|
| D6702 | 6-501-817-01 | DIODE MA2J1110GLS0 | | Q6703 | 6-551-688-01 | TRANSISTOR 3LN02C-TB-E | |
| D6703 | 6-501-817-01 | DIODE MA2J1110GLS0 | | Q6704 | 8-729-028-27 | TRANSISTOR 2SK2009 (TE85L) | |
| D6704 | 8-719-062-51 | DIODE 1PS226-115 | | Q6705 | 8-729-620-07 | TRANSISTOR 2SC3052EF-T1-LEF | |
| D6705 | 8-719-062-51 | DIODE 1PS226-115 | | Q6711 | 8-729-620-07 | TRANSISTOR 2SC3052EF-T1-LEF | |
| D6708 | 6-501-817-01 | DIODE MA2J1110GLS0 | | Q6712 | 6-551-696-01 | TRANSISTOR ISA1235AC1TP-1EF | |
| D6709 | 6-501-740-01 | DIODE MAZ8068G0LS0 | | Q6714 | 6-551-696-01 | TRANSISTOR ISA1235AC1TP-1EF | |
| D6710 | 6-501-740-01 | DIODE MAZ8068G0LS0 | | < RESISTOR > | | | |
| D6714 | 6-501-717-01 | DIODE MAZ8039G0LS0 | | JR6700 | 1-216-296-11 | SHORT CHIP | 0 |
| D6715 | 6-501-717-01 | DIODE MAZ8039G0LS0 | | JR6701 | 1-216-296-11 | SHORT CHIP | 0 |
| D6717 | 6-500-335-01 | DIODE MC2838-T112-1 | | JR6702 | 1-216-296-11 | SHORT CHIP | 0 |
| D6718 | 6-501-817-01 | DIODE MA2J1110GLS0 | | JR6703 | 1-216-296-11 | SHORT CHIP | 0 |
| D6720 | 8-719-062-51 | DIODE 1PS226-115 | | JR6704 | 1-216-296-11 | SHORT CHIP | 0 |
| D6721 | 6-501-768-01 | DIODE MAZ8120GMLS0 | | JR6705 | 1-216-296-11 | SHORT CHIP | 0 |
| ET6700 | * 1-537-738-21 | TERMINAL, EARTH | | JR6706 | 1-216-296-11 | SHORT CHIP | 0 |
| ET6701 | * 1-537-738-21 | TERMINAL, EARTH | | JR6707 | 1-216-296-11 | SHORT CHIP | 0 |
| < FERRITE BEAD > | | | | JR6708 | 1-216-296-11 | SHORT CHIP | 0 |
| FB6600 | 1-412-911-11 | FERRITE | 0UH | JR6709 | 1-216-296-11 | SHORT CHIP | 0 |
| FB6601 | 1-410-396-41 | FERRITE | 0.45UH | JR6710 | 1-216-296-11 | SHORT CHIP | 0 |
| FB6602 | 1-412-911-11 | FERRITE | 0UH | JR6711 | 1-216-864-11 | SHORT CHIP | 0 |
| FB6603 | 1-410-396-41 | FERRITE | 0.45UH | JR6714 | 1-216-296-11 | SHORT CHIP | 0 |
| FB6604 | 1-412-911-11 | FERRITE | 0UH | JR6717 | 1-216-864-11 | SHORT CHIP | 0 |
| FB6605 | 1-410-396-41 | FERRITE | 0.45UH | JR6718 | 1-216-864-11 | SHORT CHIP | 0 |
| FB6606 | 1-412-911-11 | FERRITE | 0UH | JR6719 | 1-216-296-11 | SHORT CHIP | 0 |
| FB6607 | 1-410-396-41 | FERRITE | 0.45UH | JR6721 | 1-216-296-11 | SHORT CHIP | 0 |
| FB6608 | 1-481-256-11 | 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 |
| < IC > | | | | JR6726 | 1-216-296-11 | SHORT CHIP | 0 |
| IC6701 | 6-711-021-01 | IC LX1692BIDW-TR | | JW6736 | 1-412-473-21 | INDUCTOR | 0UH |
| IC6702 | 6-708-762-01 | IC PQ200WNA1ZPH | | R6600 | 1-216-057-00 | RES-CHIP | 2.2K 5% 1/10W |
| IC6703 | 8-759-575-27 | IC BA10339F-E2 | | R6601 | 1-216-057-00 | RES-CHIP | 2.2K 5% 1/10W |
| IC6704 | 6-709-368-01 | IC MM1431ATT (CN) | | R6602 | 1-249-403-11 | CARBON | 68 5% 1/4W |
| < COIL > | | | | R6603 | 1-249-403-11 | CARBON | 68 5% 1/4W |
| L6600 Δ | 1-406-977-21 | INDUCTOR | 100UH | R6604 | 1-216-793-11 | METAL CHIP | 4.7 5% 1/10W |
| < TRANSISTOR > | | | | R6605 | 1-216-793-11 | METAL CHIP | 4.7 5% 1/10W |
| Q6600 | 8-729-804-41 | TRANSISTOR 2SB1122-S | | R6606 | 1-216-833-11 | METAL CHIP | 10K 5% 1/10W |
| Q6601 | 8-729-804-41 | TRANSISTOR 2SB1122-S | | R6607 | 1-216-833-11 | METAL CHIP | 10K 5% 1/10W |
| Q6602 | 6-551-713-01 | TRANSISTOR 2SK3569 (LBS1SONY.Q | | R6609 | 1-216-857-11 | METAL CHIP | 1M 5% 1/10W |
| Q6603 | 6-551-713-01 | TRANSISTOR 2SK3569 (LBS1SONY.Q | | R6610 | 1-216-057-00 | RES-CHIP | 2.2K 5% 1/10W |
| Q6604 | 8-729-804-41 | TRANSISTOR 2SB1122-S | | R6611 | 1-216-057-00 | RES-CHIP | 2.2K 5% 1/10W |
| Q6605 | 8-729-804-41 | TRANSISTOR 2SB1122-S | | R6612 | 1-249-403-11 | CARBON | 68 5% 1/4W |
| Q6606 | 6-551-713-01 | TRANSISTOR 2SK3569 (LBS1SONY.Q | | R6613 | 1-249-403-11 | CARBON | 68 5% 1/4W |
| Q6607 | 6-551-713-01 | TRANSISTOR 2SK3569 (LBS1SONY.Q | | R6614 | 1-216-793-11 | METAL CHIP | 4.7 5% 1/10W |
| Q6700 | 6-551-687-01 | TRANSISTOR 3LP02C-TB-E | | R6615 | 1-216-793-11 | METAL CHIP | 4.7 5% 1/10W |
| Q6701 | 6-551-688-01 | TRANSISTOR 3LN02C-TB-E | | R6616 | 1-216-833-11 | METAL CHIP | 10K 5% 1/10W |
| Q6702 | 6-551-687-01 | TRANSISTOR 3LP02C-TB-E | | R6617 | 1-216-833-11 | METAL CHIP | 10K 5% 1/10W |
| | | | | R6619 | 1-216-857-11 | METAL CHIP | 1M 5% 1/10W |
| | | | | R6632 | 1-216-057-00 | RES-CHIP | 2.2K 5% 1/10W |
| | | | | R6633 | 1-216-057-00 | RES-CHIP | 2.2K 5% 1/10W |

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

DF1

DF2

| REF.NO. | PART.NO | DESCRIPTION | REMARK | | | REF.NO. | PART.NO | DESCRIPTION | REMARK | | |
|---------|--------------|-------------|--------|------|-------|--|--------------|------------------|--------------------------------|---------|------------|
| R6634 | 1-216-057-00 | RES-CHIP | 2.2K | 5% | 1/10W | R6770 | 1-218-863-11 | METAL CHIP | 4.7K | 0.5% | 1/10W |
| R6635 | 1-216-057-00 | RES-CHIP | 2.2K | 5% | 1/10W | R6771 | 1-218-871-11 | METAL CHIP | 10K | 0.5% | 1/10W |
| R6636 | 1-216-864-11 | SHORT CHIP | 0 | | | R6772 | 1-218-871-11 | METAL CHIP | 10K | 0.5% | 1/10W |
| R6637 | 1-216-864-11 | SHORT CHIP | 0 | | | R6773 | 1-216-833-11 | METAL CHIP | 10K | 5% | 1/10W |
| R6638 | 1-216-864-11 | SHORT CHIP | 0 | | | R6775 | 1-216-845-11 | METAL CHIP | 100K | 5% | 1/10W |
| R6639 | 1-216-864-11 | SHORT CHIP | 0 | | | R6776 | 1-218-847-11 | METAL CHIP | 1K | 0.5% | 1/10W |
| R6700 | 1-216-793-11 | METAL CHIP | 4.7 | 5% | 1/10W | R6777 | 1-218-895-11 | METAL CHIP | 100K | 0.5% | 1/10W |
| R6701 | 1-216-793-11 | METAL CHIP | 4.7 | 5% | 1/10W | R6778 | 1-218-895-11 | METAL CHIP | 100K | 0.5% | 1/10W |
| R6702 | 1-216-793-11 | METAL CHIP | 4.7 | 5% | 1/10W | R6779 | 1-218-871-11 | METAL CHIP | 10K | 0.5% | 1/10W |
| R6703 | 1-216-793-11 | METAL CHIP | 4.7 | 5% | 1/10W | R6780 | 1-216-864-11 | SHORT CHIP | 0 | | |
| R6704 | 1-216-793-11 | METAL CHIP | 4.7 | 5% | 1/10W | R6782 | 1-216-842-11 | METAL CHIP | 56K | 5% | 1/10W |
| R6705 | 1-216-833-11 | METAL CHIP | 10K | 5% | 1/10W | R6783 | 1-216-833-11 | METAL CHIP | 10K | 5% | 1/10W |
| R6706 | 1-216-833-11 | METAL CHIP | 10K | 5% | 1/10W | R6786 | 1-216-829-11 | METAL CHIP | 4.7K | 5% | 1/10W |
| R6707 | 1-216-833-11 | METAL CHIP | 10K | 5% | 1/10W | R6787 | 1-216-817-11 | METAL CHIP | 470 | 5% | 1/10W |
| R6708 | 1-216-833-11 | METAL CHIP | 10K | 5% | 1/10W | R6788 | 1-216-864-11 | SHORT CHIP | 0 | | |
| R6710 | 1-243-831-71 | METAL OXIDE | 12 | 5% | 1W | R6789 | 1-218-887-11 | METAL CHIP | 47K | 0.5% | 1/10W |
| R6711 | 1-243-831-71 | METAL OXIDE | 12 | 5% | 1W | R6790 | 1-218-883-11 | METAL CHIP | 33K | 0.5% | 1/10W |
| R6712 | 1-243-831-71 | METAL OXIDE | 12 | 5% | 1W | R6792 | 1-216-837-11 | METAL CHIP | 22K | 5% | 1/10W |
| R6713 | 1-243-831-71 | METAL OXIDE | 12 | 5% | 1W | R6793 | 1-216-833-11 | METAL CHIP | 10K | 5% | 1/10W |
| R6714 | 1-216-836-11 | METAL CHIP | 18K | 5% | 1/10W | R6794 | 1-218-871-11 | METAL CHIP | 10K | 0.5% | 1/10W |
| R6715 | 1-216-837-11 | METAL CHIP | 22K | 5% | 1/10W | R6795 | 1-216-841-11 | METAL CHIP | 47K | 5% | 1/10W |
| R6716 | 1-216-825-11 | METAL CHIP | 2.2K | 5% | 1/10W | R6802 | 1-218-871-11 | METAL CHIP | 10K | 0.5% | 1/10W |
| R6721 | 1-216-817-11 | METAL CHIP | 470 | 5% | 1/10W | R6804 | 1-249-381-11 | CARBON | 1 | 5% | 1/4W |
| R6722 | 1-218-897-11 | METAL CHIP | 120K | 0.5% | 1/10W | R6805 | 1-216-793-11 | METAL CHIP | 4.7 | 5% | 1/10W |
| R6723 | 1-218-871-11 | METAL CHIP | 10K | 0.5% | 1/10W | R6809 | 1-216-825-11 | METAL CHIP | 2.2K | 5% | 1/10W |
| R6724 | 1-216-864-11 | SHORT CHIP | 0 | | | R6810 | 1-218-875-11 | METAL CHIP | 15K | 0.5% | 1/10W |
| R6725 | 1-218-891-11 | METAL CHIP | 68K | 0.5% | 1/10W | R6811 | 1-218-871-11 | METAL CHIP | 10K | 0.5% | 1/10W |
| R6727 | 1-216-841-11 | METAL CHIP | 47K | 5% | 1/10W | R6816 | 1-216-864-11 | SHORT CHIP | 0 | | |
| R6729 | 1-216-829-11 | METAL CHIP | 4.7K | 5% | 1/10W | R6820 | 1-216-864-11 | SHORT CHIP | 0 | | |
| R6730 | 1-216-829-11 | METAL CHIP | 4.7K | 5% | 1/10W | R6821 | 1-216-864-11 | SHORT CHIP | 0 | | |
| R6731 | 1-216-837-11 | METAL CHIP | 22K | 5% | 1/10W | R6822 | 1-216-864-11 | SHORT CHIP | 0 | | |
| R6733 | 1-218-863-11 | METAL CHIP | 4.7K | 0.5% | 1/10W | R6909 | 1-216-821-11 | METAL CHIP | 1K | 5% | 1/10W |
| R6734 | 1-216-833-11 | METAL CHIP | 10K | 5% | 1/10W | R6911 | 1-216-845-11 | METAL CHIP | 100K | 5% | 1/10W |
| R6736 | 1-218-885-11 | METAL CHIP | 39K | 0.5% | 1/10W | R6913 | 1-216-864-11 | SHORT CHIP | 0 | | |
| R6737 | 1-216-821-11 | METAL CHIP | 1K | 5% | 1/10W | R6914 | 1-218-847-11 | METAL CHIP | 1K | 0.5% | 1/10W |
| R6750 | 1-218-895-11 | METAL CHIP | 100K | 0.5% | 1/10W | < TRANSFORMER > | | | | | |
| R6751 | 1-218-871-11 | METAL CHIP | 10K | 0.5% | 1/10W | T6600 | △ | 8-597-057-00 | TRANSFORMER, HIGH-VOLTAGE INSU | | |
| R6752 | 1-211-981-11 | METAL CHIP | 33 | 0.5% | 1/10W | T6800 | △ | 1-445-237-11 | TRANSFORMER, DRIVE | | |
| R6754 | 1-211-981-11 | METAL CHIP | 33 | 0.5% | 1/10W | T6801 | △ | 8-597-057-00 | TRANSFORMER, HIGH-VOLTAGE INSU | | |
| R6755 | 1-216-861-11 | METAL CHIP | 2.2M | 5% | 1/10W | * A-1314-490-A DF2 COMPLETE (46 inches only) | | | | | |
| R6756 | 1-211-981-11 | METAL CHIP | 33 | 0.5% | 1/10W | 2-580-592-01 | | SCREW, +PSW M3X8 | | | |
| R6757 | 1-216-833-11 | METAL CHIP | 10K | 5% | 1/10W | < CAPACITOR > | | | | | |
| R6758 | 1-211-981-11 | METAL CHIP | 33 | 0.5% | 1/10W | C6600 | △ | 1-112-744-61 | MYLAR | 1UF | 10% 450V |
| R6760 | 1-218-847-11 | METAL CHIP | 1K | 0.5% | 1/10W | C6601 | | 1-162-964-11 | CERAMIC CHIP | 0.001UF | 10.00% 50V |
| R6761 | 1-218-853-11 | METAL CHIP | 1.8K | 0.5% | 1/10W | C6602 | | 1-162-964-11 | CERAMIC CHIP | 0.001UF | 10.00% 50V |
| R6762 | 1-211-983-11 | METAL CHIP | 39 | 0.5% | 1/10W | C6604 | | 1-115-339-11 | CERAMIC CHIP | 0.1UF | 10.00% 50V |
| R6763 | 1-218-863-11 | METAL CHIP | 4.7K | 0.5% | 1/10W | C6606 | △ | 1-112-744-61 | MYLAR | 1UF | 10% 450V |
| R6764 | 1-211-985-11 | METAL CHIP | 47 | 0.5% | 1/10W | | | | | | |
| R6766 | 1-216-864-11 | SHORT CHIP | 0 | | | | | | | | |
| R6767 | 1-216-830-11 | METAL CHIP | 5.6K | 5% | 1/10W | | | | | | |

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

DF2

| REF.NO. | PART.NO | DESCRIPTION | REMARK | REF.NO. | PART.NO | DESCRIPTION | REMARK |
|---------|--------------|-----------------------|-------------|------------------|----------------|-------------------------------|------------|
| C6609 | 1-107-826-11 | CERAMIC CHIP 0.1UF | 10.00% 16V | C6794 | 1-100-566-91 | CERAMIC CHIP 0.1UF | 10.00% 25V |
| C6612 | 1-119-891-51 | CERAMIC 220PF | 10.00% 250V | C6795 | 1-164-357-11 | CERAMIC CHIP 0.001UF | 5.00% 50V |
| C6700 | 1-100-566-91 | CERAMIC CHIP 0.1UF | 10.00% 25V | C6796 | 1-107-826-11 | CERAMIC CHIP 0.1UF | 10.00% 16V |
| C6701 | 1-100-566-91 | CERAMIC CHIP 0.1UF | 10.00% 25V | C6797 Δ | 1-112-744-61 | MYLAR 1UF | 10% 450V |
| C6702 | 1-100-566-91 | CERAMIC CHIP 0.1UF | 10.00% 25V | < CONNECTOR > | | | |
| C6703 | 1-100-566-91 | CERAMIC CHIP 0.1UF | 10.00% 25V | CN6600 Δ | * 1-793-660-11 | PIN, CONNECTOR (PC BOARD) 3P | |
| C6706 | 1-162-970-11 | CERAMIC CHIP 0.01UF | 10.00% 25V | CN6704 | * 1-793-236-11 | PIN, CONNECTOR (PC BOARD) 14P | |
| C6709 | 1-112-736-31 | CERAMIC 15PF | 5% 6.3KV | CN6706 | 1-785-705-11 | PIN, CONNECTOR (PC BOARD) 9P | |
| C6710 | 1-114-587-91 | CERAMIC CHIP 0.0022UF | 5% 50V | CN6707 | * 1-779-944-21 | PIN, CONNECTOR (PC BOARD) 4P | |
| C6711 | 1-112-736-31 | CERAMIC 15PF | 5% 6.3KV | CN6708 | * 1-785-701-21 | PIN, CONNECTOR (PC BOARD) 3P | |
| C6712 | 1-114-587-91 | CERAMIC CHIP 0.0022UF | 5% 50V | < DIODE > | | | |
| C6715 | 1-125-891-11 | CERAMIC CHIP 0.47UF | 10.00% 10V | D6608 | 6-501-818-01 | DIODE MA2J1130GLS0 | |
| C6716 | 1-162-970-11 | CERAMIC CHIP 0.01UF | 10.00% 25V | D6609 | 6-501-818-01 | DIODE MA2J1130GLS0 | |
| C6717 | 1-164-217-11 | CERAMIC CHIP 150PF | 5.00% 50V | D6623 | 8-719-083-57 | DIODE UDZSNPTE-173.6B | |
| C6718 | 1-162-970-11 | CERAMIC CHIP 0.01UF | 10.00% 25V | D6624 | 8-719-083-57 | DIODE UDZSNPTE-173.6B | |
| C6719 | 1-164-315-11 | CERAMIC CHIP 470PF | 5.00% 50V | D6625 | 6-500-137-01 | DIODE BAT54HT1 | |
| C6720 | 1-162-964-11 | CERAMIC CHIP 0.001UF | 10.00% 50V | D6700 | 6-501-730-01 | DIODE MAZ8051GMLS0 | |
| C6721 | 1-165-908-11 | CERAMIC CHIP 1UF | 10% 10V | D6701 | 6-501-730-01 | DIODE MAZ8051GMLS0 | |
| C6723 | 1-165-908-11 | CERAMIC CHIP 1UF | 10% 10V | D6702 | 6-501-817-01 | DIODE MA2J1110GLS0 | |
| C6724 | 1-127-804-91 | CERAMIC CHIP 100PF | 1% 50V | D6704 | 8-719-062-51 | DIODE 1PS226-115 | |
| C6725 | 1-107-826-11 | CERAMIC CHIP 0.1UF | 10.00% 16V | D6705 | 8-719-062-51 | DIODE 1PS226-115 | |
| C6726 | 1-127-573-11 | CERAMIC CHIP 1UF | 10% 16V | D6708 | 6-501-817-01 | DIODE MA2J1110GLS0 | |
| C6727 | 1-165-908-11 | CERAMIC CHIP 1UF | 10% 10V | D6709 | 6-501-740-01 | DIODE MAZ8068G0LS0 | |
| C6728 | 1-162-970-11 | CERAMIC CHIP 0.01UF | 10.00% 25V | D6710 | 6-501-740-01 | DIODE MAZ8068G0LS0 | |
| C6729 | 1-107-882-91 | ELECT 100UF | 20% 16V | D6714 | 6-501-717-01 | DIODE MAZ8039G0LS0 | |
| C6730 | 1-162-970-11 | CERAMIC CHIP 0.01UF | 10.00% 25V | D6715 | 6-501-717-01 | DIODE MAZ8039G0LS0 | |
| C6731 | 1-162-964-11 | CERAMIC CHIP 0.001UF | 10.00% 50V | D6717 | 6-500-335-01 | DIODE MC2838-T112-1 | |
| C6732 | 1-100-591-91 | CERAMIC CHIP 1UF | 10% 25V | D6718 | 6-501-817-01 | DIODE MA2J1110GLS0 | |
| C6735 | 1-165-176-11 | CERAMIC CHIP 0.047UF | 10.00% 16V | D6720 | 8-719-062-51 | DIODE 1PS226-115 | |
| C6738 | 1-165-908-11 | CERAMIC CHIP 1UF | 10% 10V | D6721 | 6-501-768-01 | DIODE MAZ8120GMLS0 | |
| C6739 | 1-162-970-11 | CERAMIC CHIP 0.01UF | 10.00% 25V | D6722 | 6-501-817-01 | DIODE MA2J1110GLS0 | |
| C6740 | 1-107-882-91 | ELECT 100UF | 20% 16V | ET6700 | * 1-537-738-21 | TERMINAL, EARTH | |
| C6741 | 1-165-908-11 | CERAMIC CHIP 1UF | 10% 10V | ET6701 | * 1-537-738-21 | TERMINAL, EARTH | |
| C6742 | 1-100-566-91 | CERAMIC CHIP 0.1UF | 10.00% 25V | < FERRITE BEAD > | | | |
| C6743 | 1-100-566-91 | CERAMIC CHIP 0.1UF | 10.00% 25V | FB6604 | 1-412-911-11 | FERRITE 0UH | |
| C6744 | 1-100-566-91 | CERAMIC CHIP 0.1UF | 10.00% 25V | FB6605 | 1-410-396-41 | FERRITE 0.45UH | |
| C6745 | 1-107-877-11 | ELECT 1000UF | 20% 10V | FB6606 | 1-412-911-11 | FERRITE 0UH | |
| C6746 | 1-100-566-91 | CERAMIC CHIP 0.1UF | 10.00% 25V | FB6607 | 1-410-396-41 | FERRITE 0.45UH | |
| C6747 | 1-100-566-91 | CERAMIC CHIP 0.1UF | 10.00% 25V | FB6609 | 1-481-256-11 | FERRITE 0UH | |
| C6748 | 1-165-908-11 | CERAMIC CHIP 1UF | 10% 10V | FB6610 | 1-412-473-51 | INDUCTOR 0UH | |
| C6749 | 1-100-566-91 | CERAMIC CHIP 0.1UF | 10.00% 25V | < IC > | | | |
| C6750 | 1-162-970-11 | CERAMIC CHIP 0.01UF | 10.00% 25V | IC6701 | 6-711-021-01 | IC LX1692BIDW-TR | |
| C6753 | 1-107-906-11 | ELECT 10UF | 20% 50V | IC6702 | 6-708-762-01 | IC PQ200WNA1ZPH | |
| C6754 | 1-107-826-11 | CERAMIC CHIP 0.1UF | 10.00% 16V | IC6703 | 8-759-575-27 | IC BA10339F-E2 | |
| C6755 | 1-162-964-11 | CERAMIC CHIP 0.001UF | 10.00% 50V | IC6704 | 6-709-368-01 | IC MM1431ATT (CN) | |
| C6756 | 1-100-566-91 | CERAMIC CHIP 0.1UF | 10.00% 25V | | | | |
| C6757 | 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 | | | | |
| C6789 | 1-107-882-91 | ELECT 100UF | 20% 16V | | | | |

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

DF2

| REF.NO. | PART.NO | DESCRIPTION | REMARK | | | REF.NO. | PART.NO | DESCRIPTION | REMARK | | |
|----------------|--------------|--------------|--------------------|-------|-------|---------|--------------|-------------|--------|------|-------|
| < COIL > | | | | | | R6635 | 1-216-057-00 | RES-CHIP | 2.2K | 5% | 1/10W |
| L6600 | △ | 1-406-977-21 | INDUCTOR | 100UH | | R6638 | 1-216-864-11 | SHORT CHIP | 0 | | |
| | | | | | | R6639 | 1-216-864-11 | SHORT CHIP | 0 | | |
| | | | | | | R6700 | 1-216-793-11 | METAL CHIP | 4.7 | 5% | 1/10W |
| < TRANSISTOR > | | | | | | R6701 | 1-216-793-11 | METAL CHIP | 4.7 | 5% | 1/10W |
| Q6604 | 8-729-804-41 | TRANSISTOR | 2SB1122-S | | | R6702 | 1-216-793-11 | METAL CHIP | 4.7 | 5% | 1/10W |
| Q6605 | 8-729-804-41 | TRANSISTOR | 2SB1122-S | | | R6703 | 1-216-793-11 | METAL CHIP | 4.7 | 5% | 1/10W |
| Q6606 | 6-551-713-01 | TRANSISTOR | 2SK3569(LBS1SONY.Q | | | R6704 | 1-216-793-11 | METAL CHIP | 4.7 | 5% | 1/10W |
| Q6607 | 6-551-713-01 | TRANSISTOR | 2SK3569(LBS1SONY.Q | | | R6705 | 1-216-833-11 | METAL CHIP | 10K | 5% | 1/10W |
| Q6700 | 6-551-687-01 | TRANSISTOR | 3LP02C-TB-E | | | R6706 | 1-216-833-11 | METAL CHIP | 10K | 5% | 1/10W |
| Q6701 | 6-551-688-01 | TRANSISTOR | 3LN02C-TB-E | | | R6707 | 1-216-833-11 | METAL CHIP | 10K | 5% | 1/10W |
| Q6702 | 6-551-687-01 | TRANSISTOR | 3LP02C-TB-E | | | R6708 | 1-216-833-11 | METAL CHIP | 10K | 5% | 1/10W |
| Q6703 | 6-551-688-01 | TRANSISTOR | 3LN02C-TB-E | | | R6710 | 1-243-681-71 | METAL OXIDE | 33 | 5% | 1W |
| Q6704 | 8-729-028-27 | TRANSISTOR | 2SK2009(TE85L) | | | R6711 | 1-243-681-71 | METAL OXIDE | 33 | 5% | 1W |
| Q6705 | 8-729-620-07 | TRANSISTOR | 2SC3052EF-T1-LEF | | | R6714 | 1-216-825-11 | METAL CHIP | 2.2K | 5% | 1/10W |
| Q6711 | 8-729-620-07 | TRANSISTOR | 2SC3052EF-T1-LEF | | | R6715 | 1-216-833-11 | METAL CHIP | 10K | 5% | 1/10W |
| Q6712 | 6-551-696-01 | TRANSISTOR | ISA1235AC1TP-1EF | | | R6716 | 1-216-825-11 | METAL CHIP | 2.2K | 5% | 1/10W |
| Q6714 | 6-551-696-01 | TRANSISTOR | ISA1235AC1TP-1EF | | | R6721 | 1-216-817-11 | METAL CHIP | 470 | 5% | 1/10W |
| < RESISTOR > | | | | | | R6722 | 1-218-897-11 | METAL CHIP | 120K | 0.5% | 1/10W |
| | | | | | | R6723 | 1-218-871-11 | METAL CHIP | 10K | 0.5% | 1/10W |
| JR6701 | 1-216-296-11 | SHORT CHIP | 0 | | | R6724 | 1-216-864-11 | SHORT CHIP | 0 | | |
| JR6702 | 1-216-296-11 | SHORT CHIP | 0 | | | R6725 | 1-218-891-11 | METAL CHIP | 68K | 0.5% | 1/10W |
| JR6703 | 1-216-296-11 | SHORT CHIP | 0 | | | R6727 | 1-216-841-11 | METAL CHIP | 47K | 5% | 1/10W |
| JR6704 | 1-216-296-11 | SHORT CHIP | 0 | | | R6729 | 1-216-829-11 | METAL CHIP | 4.7K | 5% | 1/10W |
| JR6705 | 1-216-296-11 | SHORT CHIP | 0 | | | R6730 | 1-216-829-11 | METAL CHIP | 4.7K | 5% | 1/10W |
| JR6706 | 1-216-864-11 | SHORT CHIP | 0 | | | R6731 | 1-216-837-11 | METAL CHIP | 22K | 5% | 1/10W |
| JR6707 | 1-216-296-11 | SHORT CHIP | 0 | | | R6733 | 1-218-863-11 | METAL CHIP | 4.7K | 0.5% | 1/10W |
| JR6708 | 1-216-296-11 | SHORT CHIP | 0 | | | R6734 | 1-216-833-11 | METAL CHIP | 10K | 5% | 1/10W |
| JR6709 | 1-216-296-11 | SHORT CHIP | 0 | | | R6736 | 1-218-885-11 | METAL CHIP | 39K | 0.5% | 1/10W |
| JR6710 | 1-216-296-11 | SHORT CHIP | 0 | | | R6737 | 1-216-821-11 | METAL CHIP | 1K | 5% | 1/10W |
| JR6711 | 1-216-864-11 | SHORT CHIP | 0 | | | R6750 | 1-218-895-11 | METAL CHIP | 100K | 0.5% | 1/10W |
| JR6712 | 1-216-296-11 | SHORT CHIP | 0 | | | R6751 | 1-218-871-11 | METAL CHIP | 10K | 0.5% | 1/10W |
| JR6714 | 1-216-296-11 | SHORT CHIP | 0 | | | R6752 | 1-211-981-11 | METAL CHIP | 33 | 0.5% | 1/10W |
| JR6717 | 1-216-864-11 | SHORT CHIP | 0 | | | R6754 | 1-211-981-11 | METAL CHIP | 33 | 0.5% | 1/10W |
| JR6718 | 1-216-864-11 | SHORT CHIP | 0 | | | R6755 | 1-216-861-11 | METAL CHIP | 2.2M | 5% | 1/10W |
| JR6719 | 1-216-296-11 | SHORT CHIP | 0 | | | R6756 | 1-211-983-11 | METAL CHIP | 39 | 0.5% | 1/10W |
| JR6721 | 1-216-296-11 | SHORT CHIP | 0 | | | R6757 | 1-216-833-11 | METAL CHIP | 10K | 5% | 1/10W |
| JR6724 | 1-216-296-11 | SHORT CHIP | 0 | | | R6758 | 1-211-985-11 | METAL CHIP | 47 | 0.5% | 1/10W |
| JR6725 | 1-216-864-11 | SHORT CHIP | 0 | | | R6759 | 1-218-847-11 | METAL CHIP | 1K | 0.5% | 1/10W |
| JR6726 | 1-216-296-11 | SHORT CHIP | 0 | | | R6760 | 1-218-847-11 | METAL CHIP | 1K | 0.5% | 1/10W |
| R6609 | 1-216-857-11 | METAL CHIP | 1M | 5% | 1/10W | R6761 | 1-218-853-11 | METAL CHIP | 1.8K | 0.5% | 1/10W |
| R6610 | 1-216-057-00 | RES-CHIP | 2.2K | 5% | 1/10W | R6762 | 1-211-987-11 | METAL CHIP | 56 | 0.5% | 1/10W |
| R6611 | 1-216-057-00 | RES-CHIP | 2.2K | 5% | 1/10W | R6763 | 1-218-863-11 | METAL CHIP | 4.7K | 0.5% | 1/10W |
| R6612 | 1-249-403-11 | CARBON | 68 | 5% | 1/4W | R6764 | 1-211-987-11 | METAL CHIP | 56 | 0.5% | 1/10W |
| R6613 | 1-249-403-11 | CARBON | 68 | 5% | 1/4W | R6766 | 1-216-864-11 | SHORT CHIP | 0 | | |
| R6614 | 1-216-793-11 | METAL CHIP | 4.7 | 5% | 1/10W | R6767 | 1-216-830-11 | METAL CHIP | 5.6K | 5% | 1/10W |
| R6615 | 1-216-793-11 | METAL CHIP | 4.7 | 5% | 1/10W | R6770 | 1-218-885-11 | METAL CHIP | 39K | 0.5% | 1/10W |
| R6616 | 1-216-833-11 | METAL CHIP | 10K | 5% | 1/10W | R6771 | 1-218-847-11 | METAL CHIP | 1K | 0.5% | 1/10W |
| R6617 | 1-216-833-11 | METAL CHIP | 10K | 5% | 1/10W | R6772 | 1-218-871-11 | METAL CHIP | 10K | 0.5% | 1/10W |
| R6634 | 1-216-057-00 | RES-CHIP | 2.2K | 5% | 1/10W | R6773 | 1-216-833-11 | METAL CHIP | 10K | 5% | 1/10W |

| REF.NO. | PART.NO | DESCRIPTION | REMARK | | | REF.NO. | PART.NO | DESCRIPTION | REMARK | | |
|---|------------------|--------------------------------|--------|------|------------|---------|----------------|-----------------------|--------|-------|--|
| R6775 | 1-216-840-11 | METAL CHIP | 39K | 5% | 1/10W | C6903 | 1-100-566-91 | CERAMIC CHIP 0.1UF | 10.00% | 25V | |
| R6776 | 1-218-891-11 | METAL CHIP | 68K | 0.5% | 1/10W | C6904 | 1-100-566-91 | CERAMIC CHIP 0.1UF | 10.00% | 25V | |
| R6777 | 1-218-895-11 | METAL CHIP | 100K | 0.5% | 1/10W | C6907 | 1-162-970-11 | CERAMIC CHIP 0.01UF | 10.00% | 25V | |
| R6778 | 1-218-895-11 | METAL CHIP | 100K | 0.5% | 1/10W | C6909 | 1-112-736-31 | CERAMIC 15PF | 5% | 6.3KV | |
| R6779 | 1-218-871-11 | METAL CHIP | 10K | 0.5% | 1/10W | C6911 | 1-114-587-91 | CERAMIC CHIP 0.0022UF | 5% | 50V | |
| R6780 | 1-216-864-11 | SHORT CHIP | 0 | | | C6912 | 1-112-736-31 | CERAMIC 15PF | 5% | 6.3KV | |
| R6782 | 1-216-842-11 | METAL CHIP | 56K | 5% | 1/10W | C6914 | 1-114-587-91 | CERAMIC CHIP 0.0022UF | 5% | 50V | |
| R6783 | 1-216-833-11 | METAL CHIP | 10K | 5% | 1/10W | C6917 | 1-164-357-11 | CERAMIC CHIP 0.001UF | 5.00% | 50V | |
| R6786 | 1-216-829-11 | METAL CHIP | 4.7K | 5% | 1/10W | C6918 | △ 1-112-744-61 | MYLAR 1UF | 10% | 450V | |
| R6787 | 1-216-817-11 | METAL CHIP | 470 | 5% | 1/10W | | | | | | |
| R6788 | 1-216-864-11 | SHORT CHIP | 0 | | | | | | | | |
| 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 | 1-216-837-11 | METAL CHIP | 22K | 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 | 1-218-871-11 | METAL CHIP | 10K | 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 | | | | | | |
| R6808 | 1-218-446-11 | METAL CHIP | 1 | 5% | 1/10W | | | | | | |
| 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 | 1-218-871-11 | METAL CHIP | 10K | 0.5% | 1/10W | | | | | | |
| R6816 | 1-216-864-11 | SHORT CHIP | 0 | | | | | | | | |
| R6820 | 1-216-864-11 | SHORT CHIP | 0 | | | | | | | | |
| R6821 | 1-216-864-11 | SHORT CHIP | 0 | | | | | | | | |
| R6822 | 1-216-864-11 | SHORT CHIP | 0 | | | | | | | | |
| R6909 | 1-216-821-11 | METAL CHIP | 1K | 5% | 1/10W | | | | | | |
| R6911 | 1-216-845-11 | METAL CHIP | 100K | 5% | 1/10W | | | | | | |
| R6913 | 1-216-864-11 | SHORT CHIP | 0 | | | | | | | | |
| < TRANSFORMER > | | | | | | | | | | | |
| T6800 | △ 1-445-206-12 | TRANSFORMER, DRIVE | | | | | | | | | |
| T6801 | △ 8-597-058-00 | TRANSFORMER, HIGH-VOLTAGE INSU | | | | | | | | | |
| * A-1314-051-A D3 COMPLETE (46 inches only) | | | | | | | | | | | |
| | 2-580-592-01 | SCREW, +PSW M3X8 | | | | | | | | | |
| < CAPACITOR > | | | | | | | | | | | |
| C6801 | 1-115-339-11 | CERAMIC CHIP 0.1UF | | | 10.00% 50V | | | | | | |
| C6802 | △ 1-112-744-61 | MYLAR 1UF | | | 10% 450V | | | | | | |
| C6803 | 1-162-964-11 | CERAMIC CHIP 0.001UF | | | 10.00% 50V | | | | | | |
| C6804 | 1-162-964-11 | CERAMIC CHIP 0.001UF | | | 10.00% 50V | | | | | | |
| C6813 | △ 1-112-744-61 | MYLAR 1UF | | | 10% 450V | | | | | | |
| C6816 | 1-112-873-11 | CERAMIC 100PF | | | 10% 250V | | | | | | |
| C6900 | 1-100-566-91 | CERAMIC CHIP 0.1UF | | | 10.00% 25V | | | | | | |
| C6901 | 1-100-566-91 | CERAMIC CHIP 0.1UF | | | 10.00% 25V | | | | | | |
| C6902 | 1-107-882-91 | ELECT 100UF | | | 20% 16V | | | | | | |
| < CONNECTOR > | | | | | | | | | | | |
| CN6800 | △ * 1-793-660-11 | PIN, CONNECTOR (PC BOARD) 3P | | | | | | | | | |
| CN6900 | * 1-793-236-11 | PIN, CONNECTOR (PC BOARD) 14P | | | | | | | | | |
| CN6901 | 1-695-915-11 | TAB (CONTACT) | | | | | | | | | |
| CN6904 | * 1-779-944-21 | PIN, CONNECTOR (PC BOARD) 4P | | | | | | | | | |
| CN6905 | * 1-785-701-21 | PIN, CONNECTOR (PC BOARD) 3P | | | | | | | | | |
| < DIODE > | | | | | | | | | | | |
| D6800 | 6-501-818-01 | DIODE MA2J1130GLS0 | | | | | | | | | |
| D6801 | 6-501-818-01 | DIODE MA2J1130GLS0 | | | | | | | | | |
| D6804 | 8-719-083-57 | DIODE UDZSNPTE-173.6B | | | | | | | | | |
| D6805 | 8-719-083-57 | DIODE UDZSNPTE-173.6B | | | | | | | | | |
| D6900 | 6-501-730-01 | DIODE MAZ8051GMLS0 | | | | | | | | | |
| D6901 | 6-501-730-01 | DIODE MAZ8051GMLS0 | | | | | | | | | |
| D6902 | 6-501-817-01 | DIODE MA2J1110GLS0 | | | | | | | | | |
| D6904 | 8-719-062-51 | DIODE 1PS226-115 | | | | | | | | | |
| D6905 | 8-719-062-51 | DIODE 1PS226-115 | | | | | | | | | |
| D6906 | 8-719-062-51 | DIODE 1PS226-115 | | | | | | | | | |
| D6907 | 6-501-817-01 | DIODE MA2J1110GLS0 | | | | | | | | | |
| ET6900 | * 1-537-738-21 | TERMINAL, EARTH | | | | | | | | | |
| ET6901 | * 1-537-738-21 | TERMINAL, EARTH | | | | | | | | | |
| < FERRITE BEAD > | | | | | | | | | | | |
| FB6800 | 1-412-911-11 | FERRITE 0UH | | | | | | | | | |
| FB6801 | 1-410-396-41 | FERRITE 0.45UH | | | | | | | | | |
| FB6802 | 1-412-911-11 | FERRITE 0UH | | | | | | | | | |
| FB6803 | 1-481-256-11 | FERRITE 0UH | | | | | | | | | |
| FB6804 | 1-410-396-41 | FERRITE 0.45UH | | | | | | | | | |
| FB6805 | 1-412-473-51 | INDUCTOR 0UH | | | | | | | | | |
| < COIL > | | | | | | | | | | | |
| L6800 | △ 1-406-977-21 | INDUCTOR 100UH | | | | | | | | | |
| L6801 | △ 1-411-837-11 | FILTER, LINE | | | | | | | | | |
| < TRANSISTOR > | | | | | | | | | | | |
| Q6800 | 8-729-804-41 | TRANSISTOR 2SB1122-S | | | | | | | | | |
| Q6801 | 8-729-804-41 | TRANSISTOR 2SB1122-S | | | | | | | | | |
| Q6804 | 6-551-713-01 | TRANSISTOR 2SK3569(LBS1SONY.Q | | | | | | | | | |
| Q6805 | 6-551-713-01 | TRANSISTOR 2SK3569(LBS1SONY.Q | | | | | | | | | |

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

D3

| REF.NO. | PART.NO | DESCRIPTION | REMARK | REF.NO. | PART.NO | DESCRIPTION | REMARK |
|-----------------|--------------|--------------------------------|---------------|---------|---------|-------------|--------|
| Q6900 | 6-551-687-01 | TRANSISTOR 3LP02C-TB-E | | | | | |
| Q6901 | 6-551-688-01 | TRANSISTOR 3LN02C-TB-E | | | | | |
| Q6902 | 6-551-687-01 | TRANSISTOR 3LP02C-TB-E | | | | | |
| Q6903 | 6-551-688-01 | TRANSISTOR 3LN02C-TB-E | | | | | |
| < RESISTOR > | | | | | | | |
| JR6900 | 1-216-296-11 | SHORT CHIP | 0 | | | | |
| JR6901 | 1-216-296-11 | SHORT CHIP | 0 | | | | |
| JR6902 | 1-216-296-11 | SHORT CHIP | 0 | | | | |
| JR6903 | 1-216-296-11 | SHORT CHIP | 0 | | | | |
| R6827 | 1-216-857-11 | METAL CHIP | 1M 5% 1/10W | | | | |
| R6828 | 1-216-057-00 | RES-CHIP | 2.2K 5% 1/10W | | | | |
| R6829 | 1-216-057-00 | RES-CHIP | 2.2K 5% 1/10W | | | | |
| R6832 | 1-249-403-11 | CARBON | 68 5% 1/4W | | | | |
| R6833 | 1-249-403-11 | CARBON | 68 5% 1/4W | | | | |
| R6834 | 1-216-793-11 | METAL CHIP | 4.7 5% 1/10W | | | | |
| R6835 | 1-216-793-11 | METAL CHIP | 4.7 5% 1/10W | | | | |
| R6838 | 1-216-833-11 | METAL CHIP | 10K 5% 1/10W | | | | |
| R6839 | 1-216-833-11 | METAL CHIP | 10K 5% 1/10W | | | | |
| R6901 | 1-216-864-11 | SHORT CHIP | 0 | | | | |
| R6914 | 1-216-793-11 | METAL CHIP | 4.7 5% 1/10W | | | | |
| R6915 | 1-216-793-11 | METAL CHIP | 4.7 5% 1/10W | | | | |
| R6916 | 1-216-793-11 | METAL CHIP | 4.7 5% 1/10W | | | | |
| R6917 | 1-216-793-11 | METAL CHIP | 4.7 5% 1/10W | | | | |
| R6918 | 1-216-793-11 | METAL CHIP | 4.7 5% 1/10W | | | | |
| R6919 | 1-216-833-11 | METAL CHIP | 10K 5% 1/10W | | | | |
| R6920 | 1-216-833-11 | METAL CHIP | 10K 5% 1/10W | | | | |
| R6921 | 1-216-833-11 | METAL CHIP | 10K 5% 1/10W | | | | |
| R6922 | 1-216-833-11 | METAL CHIP | 10K 5% 1/10W | | | | |
| R6924 | 1-243-681-71 | METAL OXIDE | 33 5% 1W | | | | |
| R6925 | 1-243-681-71 | METAL OXIDE | 33 5% 1W | | | | |
| R6932 | 1-216-864-11 | SHORT CHIP | 0 | | | | |
| R6933 | 1-216-864-11 | SHORT CHIP | 0 | | | | |
| R6936 | 1-216-057-00 | RES-CHIP | 2.2K 5% 1/10W | | | | |
| R6937 | 1-216-057-00 | RES-CHIP | 2.2K 5% 1/10W | | | | |
| < TRANSFORMER > | | | | | | | |
| T6900 Δ | 1-445-206-12 | TRANSFORMER, DRIVE | | | | | |
| T6901 Δ | 8-597-058-00 | TRANSFORMER, HIGH-VOLTAGE INSU | | | | | |

| REF.NO. | PART.NO | DESCRIPTION | REMARK | REF.NO. | PART.NO | DESCRIPTION | REMARK |
|-----------------------------------|---------------|---|--------|-------------------------|---------------|---|--------|
| ACCESSORIES AND CONNECTORS | | | | | | | |
| | 1-769-175-21 | ANTENNA CABLE | | | *3-280-663-11 | INSTRUCTION MANUAL (ENGLISH) | |
| | 1-833-958-11 | CONNECTOR ASSY (CN6501 (G3)-CN6802 (D3) (46inches) | | | *3-280-663-21 | INSTRUCTION MANUAL (GERMAN/FRENCH/ITALIAN/ DUTCH/SPANISH/GREEK/PORTUGUESE) | |
| | 1-834-205-11 | CONNECTOR ASSY (CN6502 (G3)-CN6600 (DF1/DF2) | | | *3-280-663-31 | INSTRUCTION MANUAL (DANISH/FINNISH/NORWEGIAN/SWEDISH/ ENGLISH/POLISH/RUSSIAN) | |
| | 1-834-264-11 | CONNECTOR ASSY (CN119/CN120 (INVERTOR)-CN6707/CN6708 (DF1) (40inches) | | | *3-280-663-41 | INSTRUCTION MANUAL (CZECH/HUNGARIAN/SLOVAK/TURKISH) | |
| | 1-834-262-11 | CONNECTOR ASSY (CN127/CN126 (INVERTOR)-CN6707/CN6708 (1) (DF2) / CN226/CN227 (INVERTOR)-CN6904/CN6905 (1) (D3)) (46inches) | | REMOTE COMMANDER | | | |
| | 1-834-589-11 | LEAD WIRE WITH CONNECTOR (LVDS) (CN4500 (BE1F)-T_CON (1)) (Type A Panel) (40inches) | | | 1-480-158-11 | REMOTE COMMANDER (RM-ED009) | |
| | 1-834-983-11 | LEAD WIRE WITH CONNECTOR (LVDS) (CN4500 (BE1F)-T_CON (1)) (Type S Panel) (40inches) | | | | | |
| | 1-834-590-11 | LEAD WIRE WITH CONNECTOR (LVDS) (CN4500 (BE1F)-T_CON (1)) (46inches) | | | | | |
| | 1-910-036-30 | WIRE ASSY, FASTON TERMINAL (BE1F (SHIELD CASE) - (U1) GND) (46inches) | | | | | |
| | 1-910-036-31 | WIRE ASSY, FASTON TERMINAL (BE1F (SHIELD CASE) - (U1) GND) (40inches) | | | | | |
| | *1-910-036-40 | CONNECTOR ASSY 12P (CN4001 (BE1F)-CN6202 (G3) (1)) (40inches) | | | | | |
| | *1-910-036-41 | CONNECTOR ASSY 11P (CN6203 (G3)-CN4002 (BE1F) / CN4003 (BE1F) (1)) (40inches) | | | | | |
| | *1-910-036-48 | CONNECTOR ASSY 12P (CN4001 (BE1F)-CN6202 (G3) (1)) (46inches) | | | | | |
| | *1-910-036-49 | CONNECTOR ASSY 11P (CN6203 (G3)-CN4002 (BE1F) / CN4003 (BE1F) (1)) (46inches) | | | | | |
| | *1-910-036-52 | CONNECTOR ASSY 7P (CN125 (INVERTER) - CN6701 (DF2) (1)) (46inches) | | | | | |
| | *1-910-036-55 | CONNECTOR ASSY GND 1P VESA (R) -CN6003 (G3)) (46inches) | | | | | |
| | 1-910-036-86 | XA CONNECTOR ASSY (BL) 5P (CN213 (INVERTOR) -CN6701 (1) (DF1)) (40inches) | | | | | |
| | *1-910-038-64 | CONNECTOR ASSY H1H3H4 20P (CN3008 (BE1F) -CN101 (H1) /CN301 (H3) (1) /CN401 (H4) (40inches) | | | | | |
| | *1-910-038-66 | CONNECTOR ASSY H1H3H4 20P (CN3008 (BE1F) -CN101 (H1) /CN301 (H3) (1) /CN401 (H4) (46inches) | | | | | |
| | 1-910-041-76 | CONNECTOR ASSY 9P (CN6204 (G3)-CN6706 (DF1/DF2) | | | | | |
| | 1-910-041-77 | CONNECTOR ASSY 9P (CN6704 (DF2)-CN6900 (D3) (46inches) | | | | | |
| | *1-910-042-16 | SP CONNECTOR ASSY 4P (CN2000 (BE1F)-SPEAKER) (40inches) | | | | | |
| | *1-910-042-17 | SP CONNECTOR ASSY 4P (CN2000 (BE1F)-SPEAKER (1)) (46inches) | | | | | |
| | *1-910-042-50 | CONNECTOR ASSY 20P U1 (CN1400 (BE1F) -CN201 (U1)) (40inches) | | | | | |
| | *1-910-042-52 | CONNECTOR ASSY 20P U1 (CN1400 (BE1F) -CN201 (U1)) (46inches) | | | | | |

BE1F 2A/14

Japad J14040

TAS digital 3.3V

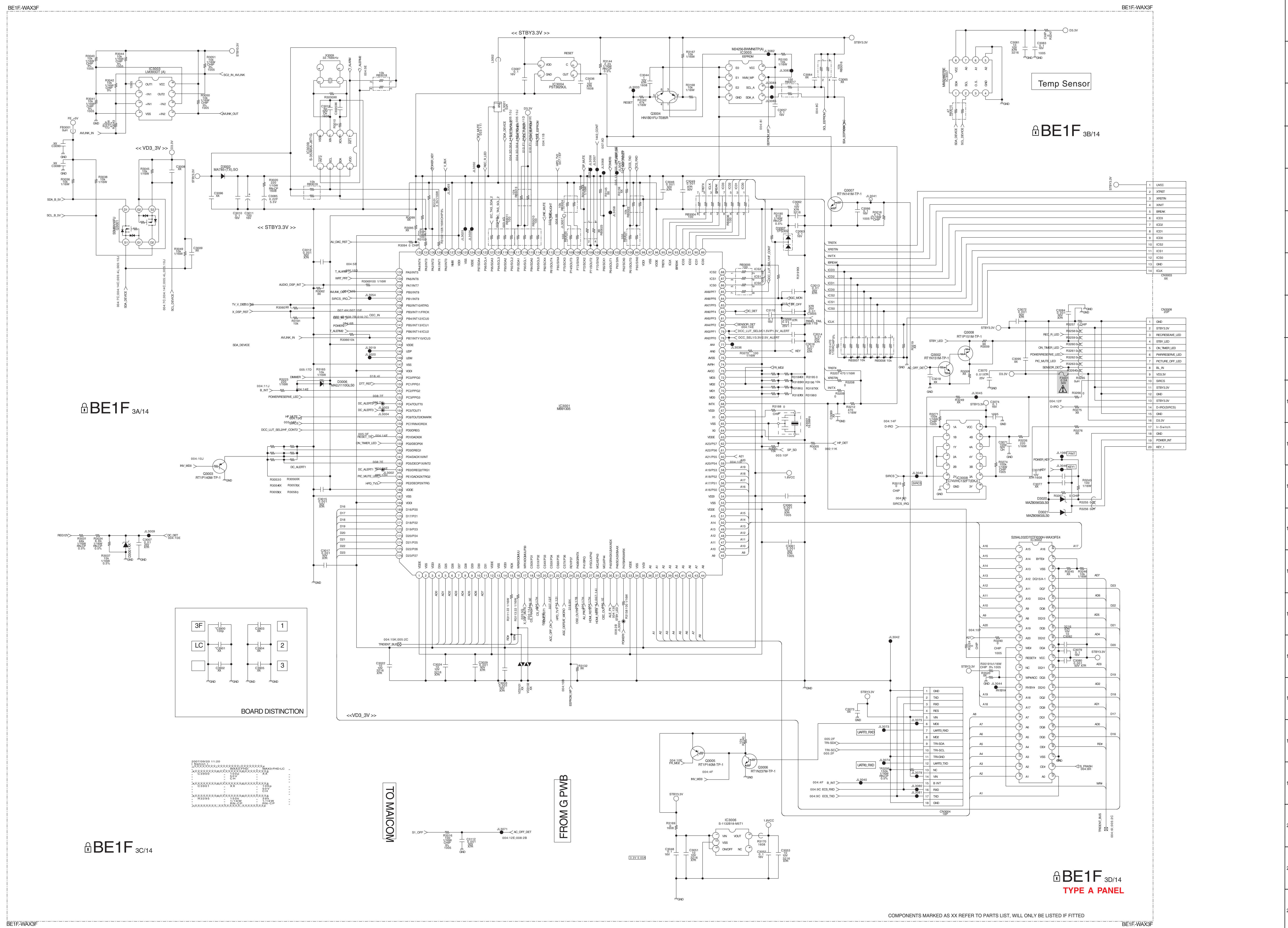
BE1F 2C/14

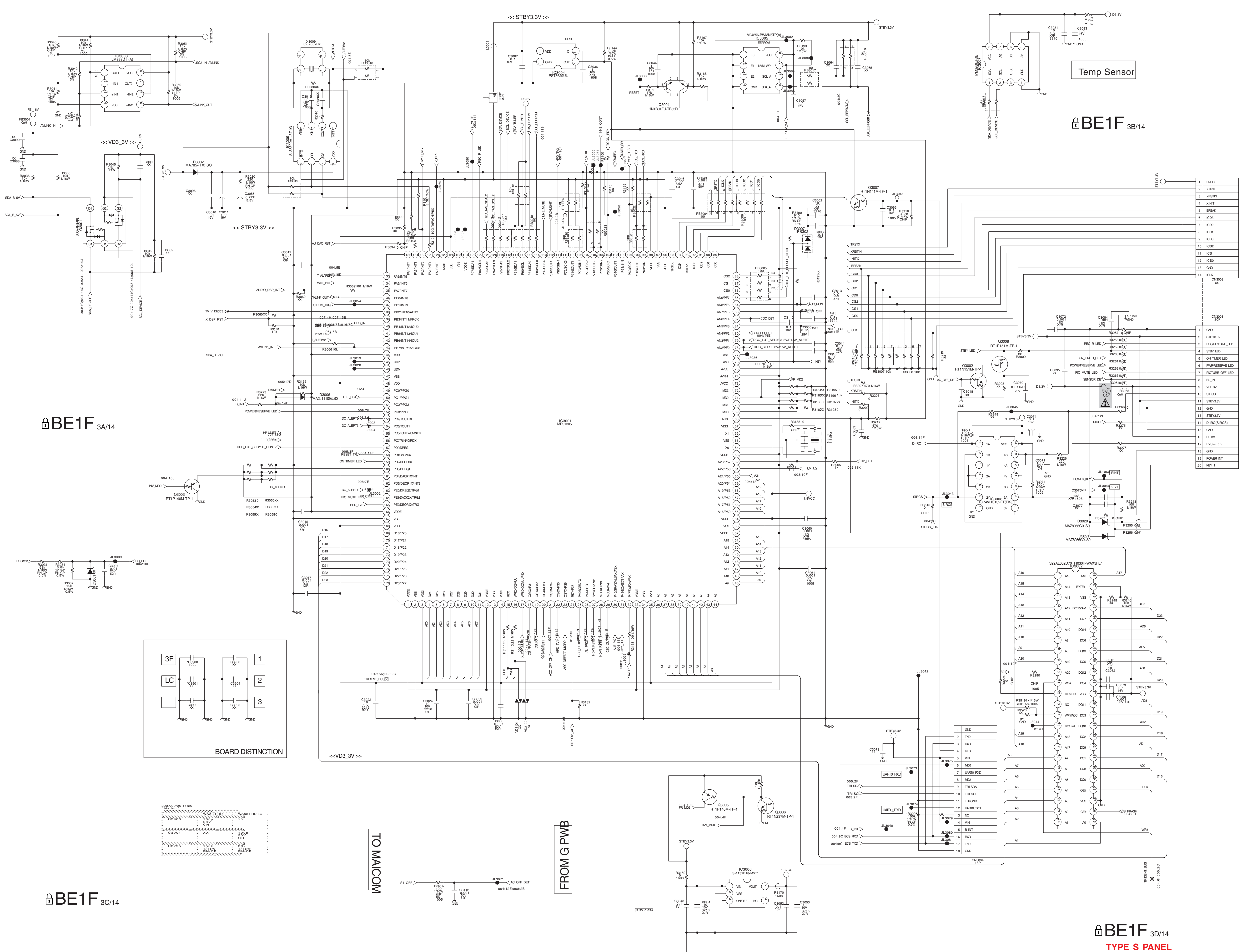
BE1F 2B/14

HEADPHONE OUTPUTS

BE1F 2D/14

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





BE1F 3A/14

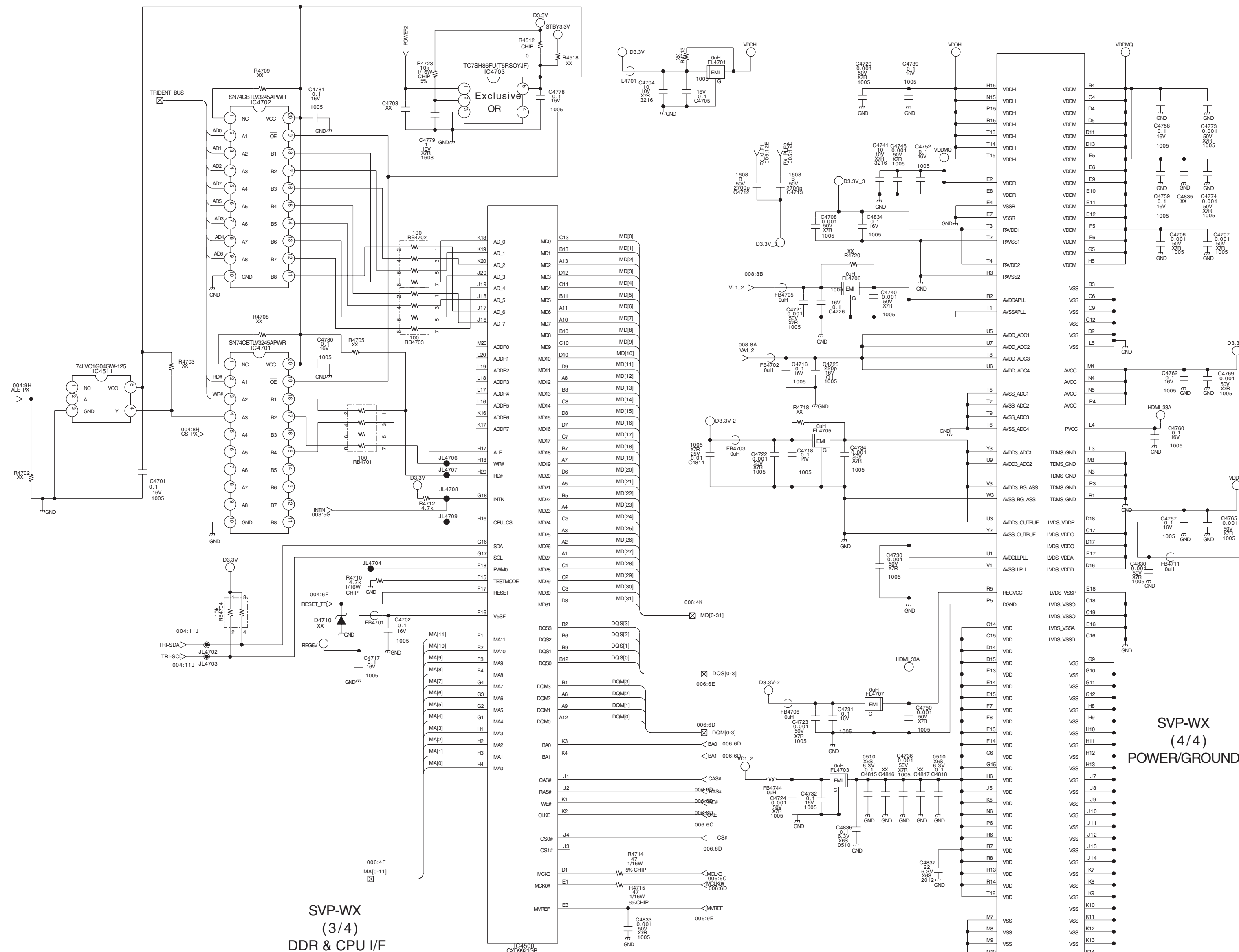
BE1F 3C/14

BE1F 3D/14
TYPE S PANEL

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

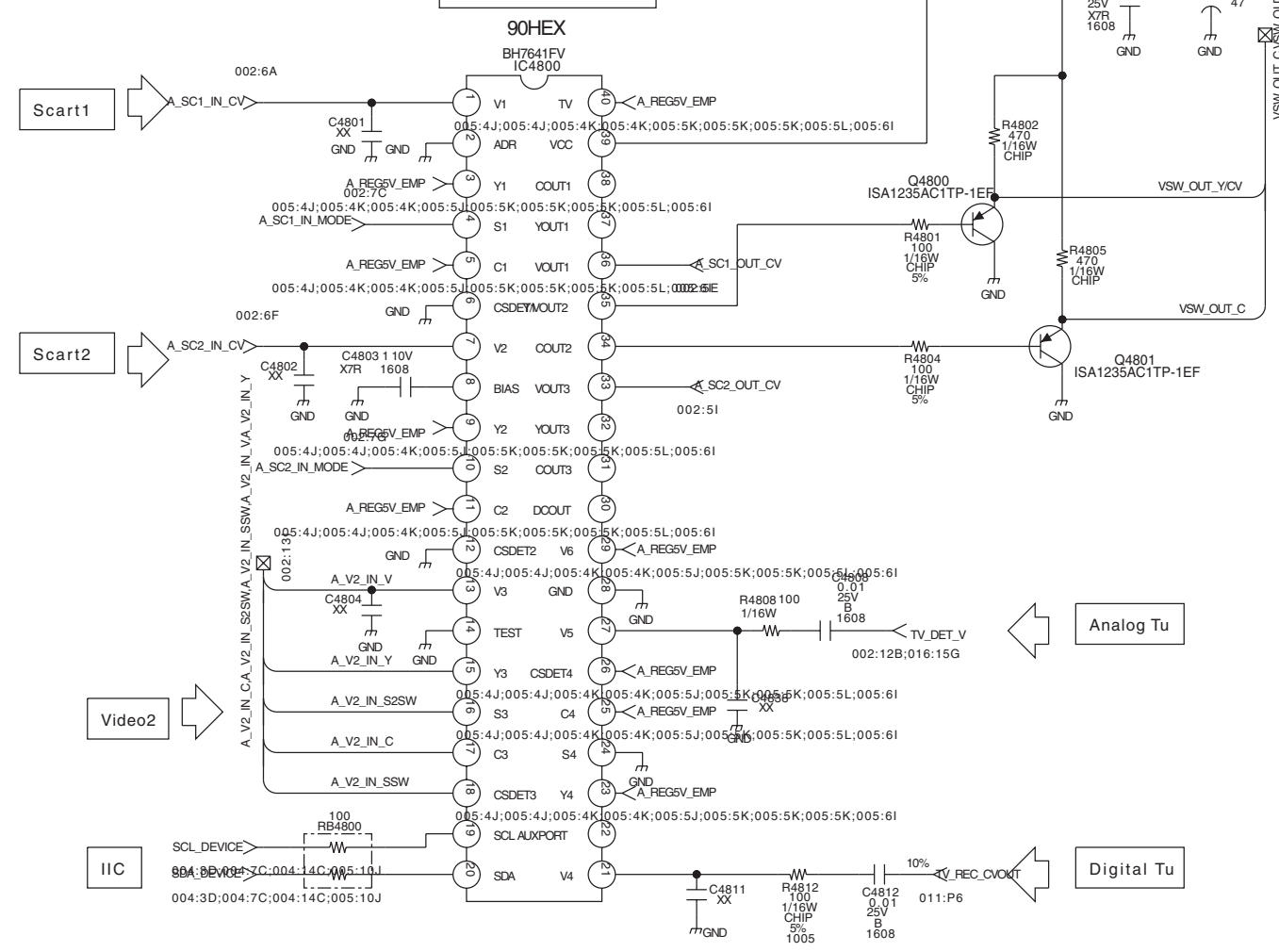
BE1F 4A/14

SVP-WX DDR & CPU I/F, POWER & GND

SVP-WX
(3/4)
DDR & CPU I/F

REF.4800~4899

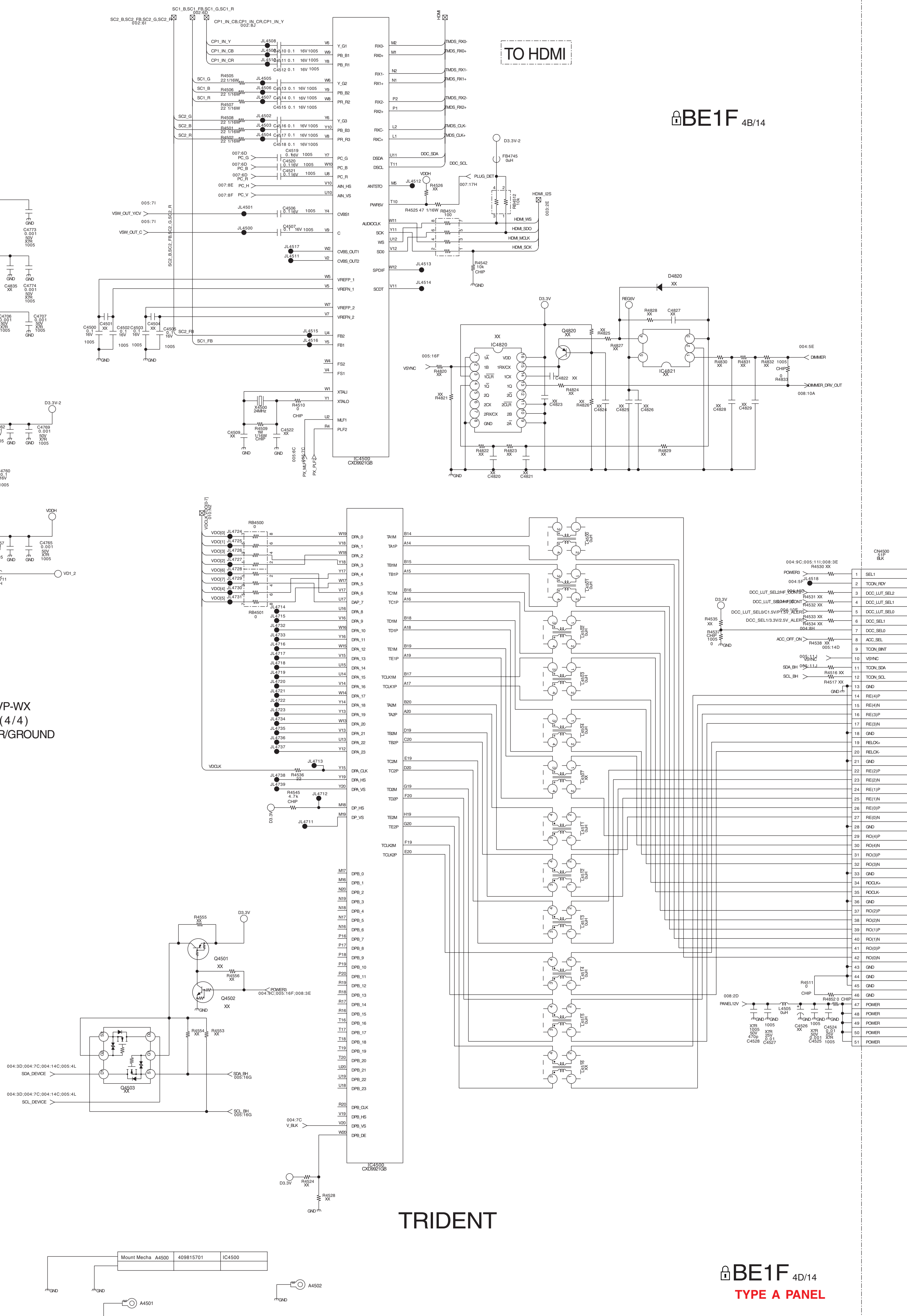
VideoSW



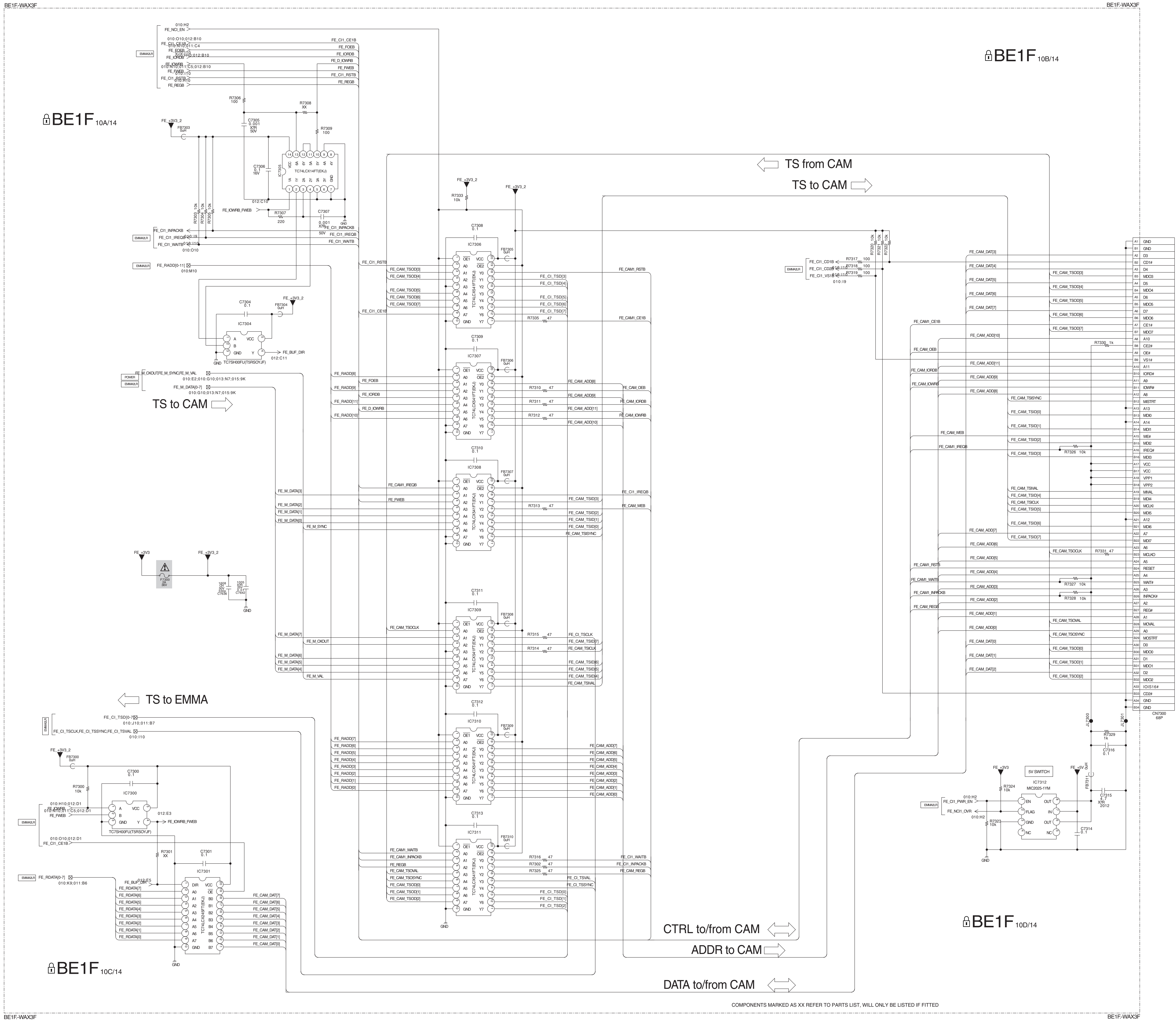
BE1F 4C/14

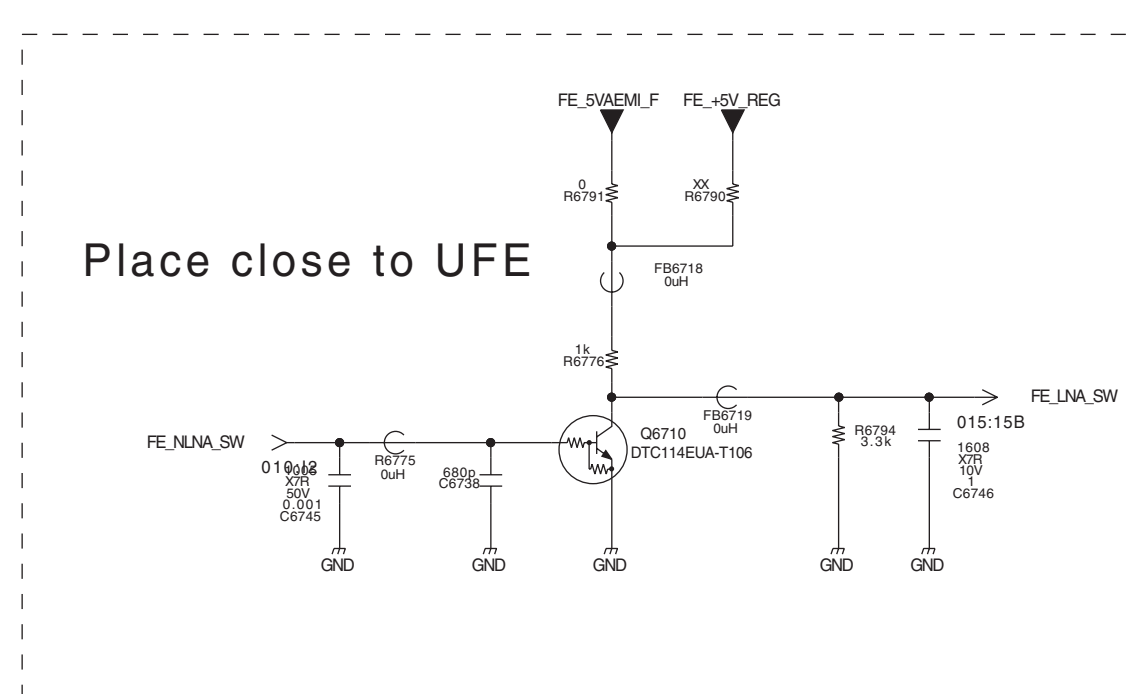
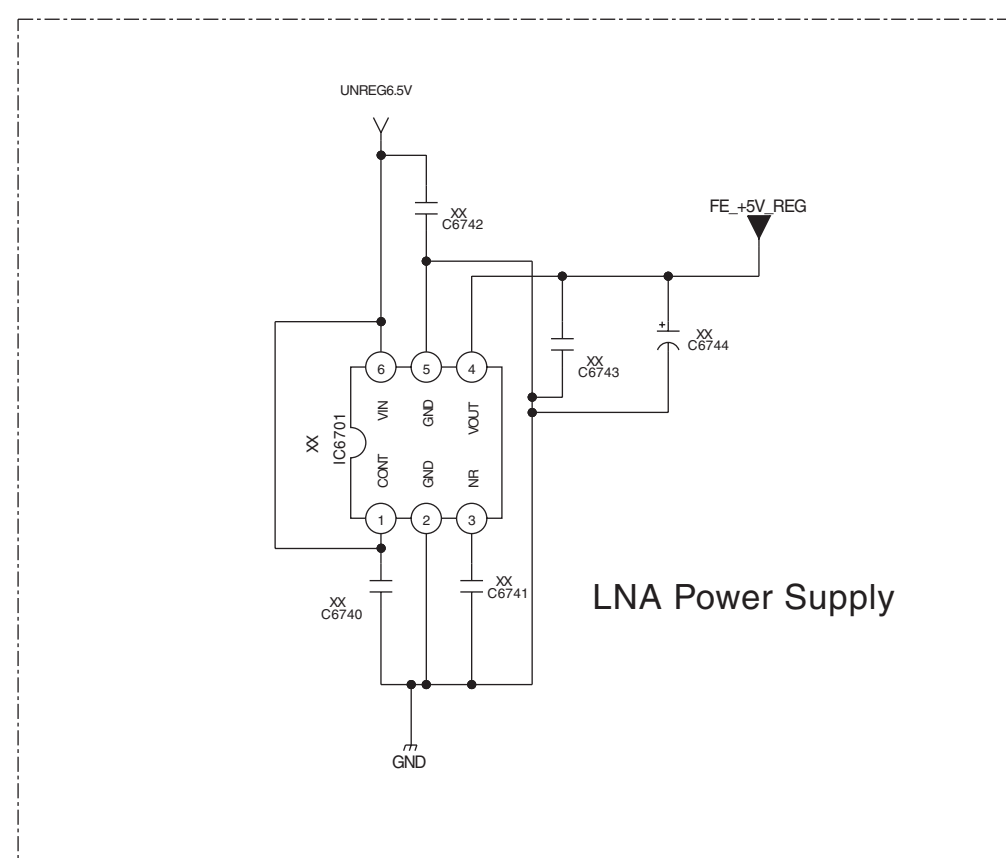
Video2

IIC

SVP-WX
(4/4)
POWER/GROUNDBE1F 4D/14
TYPE A PANEL



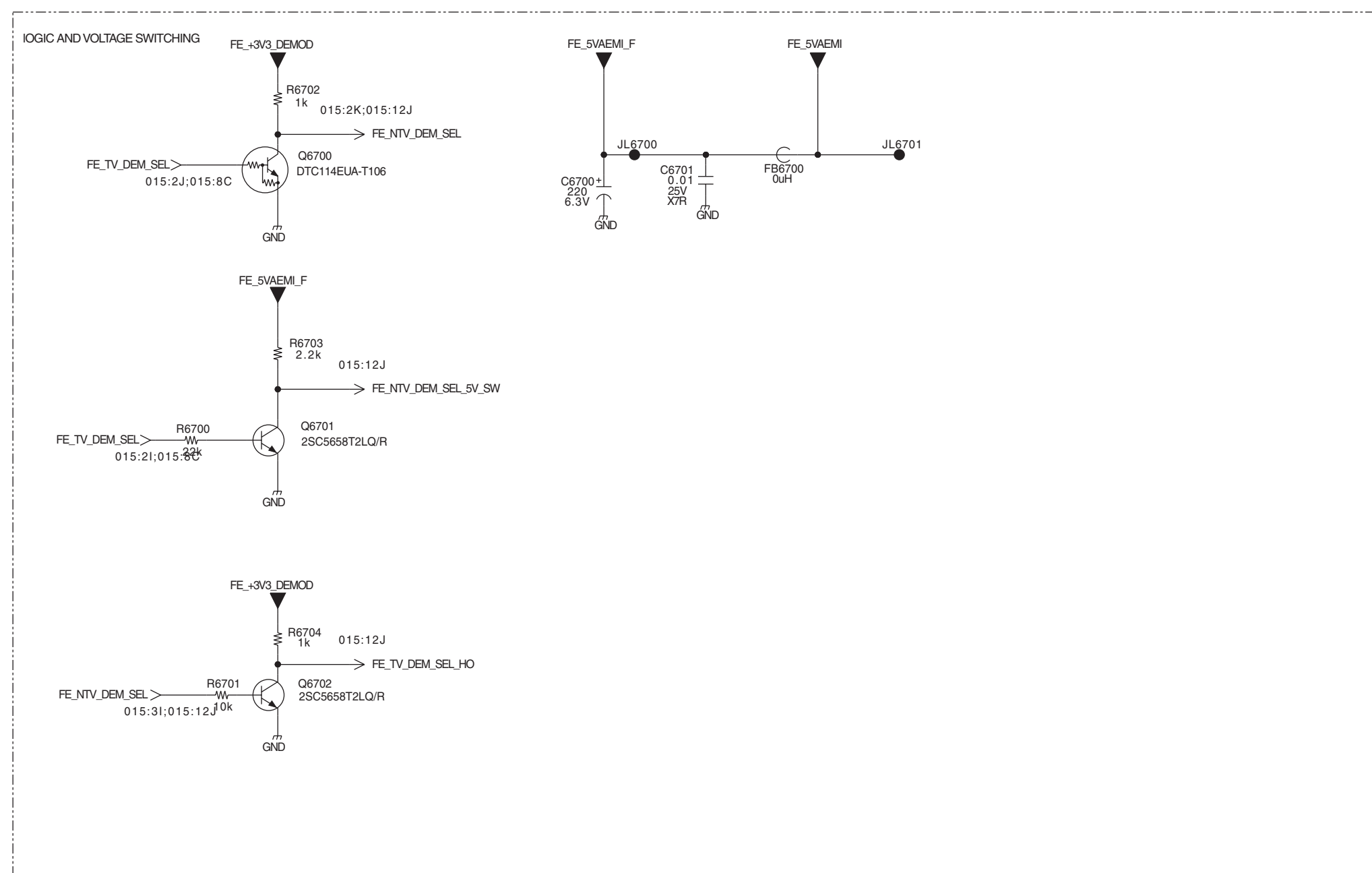
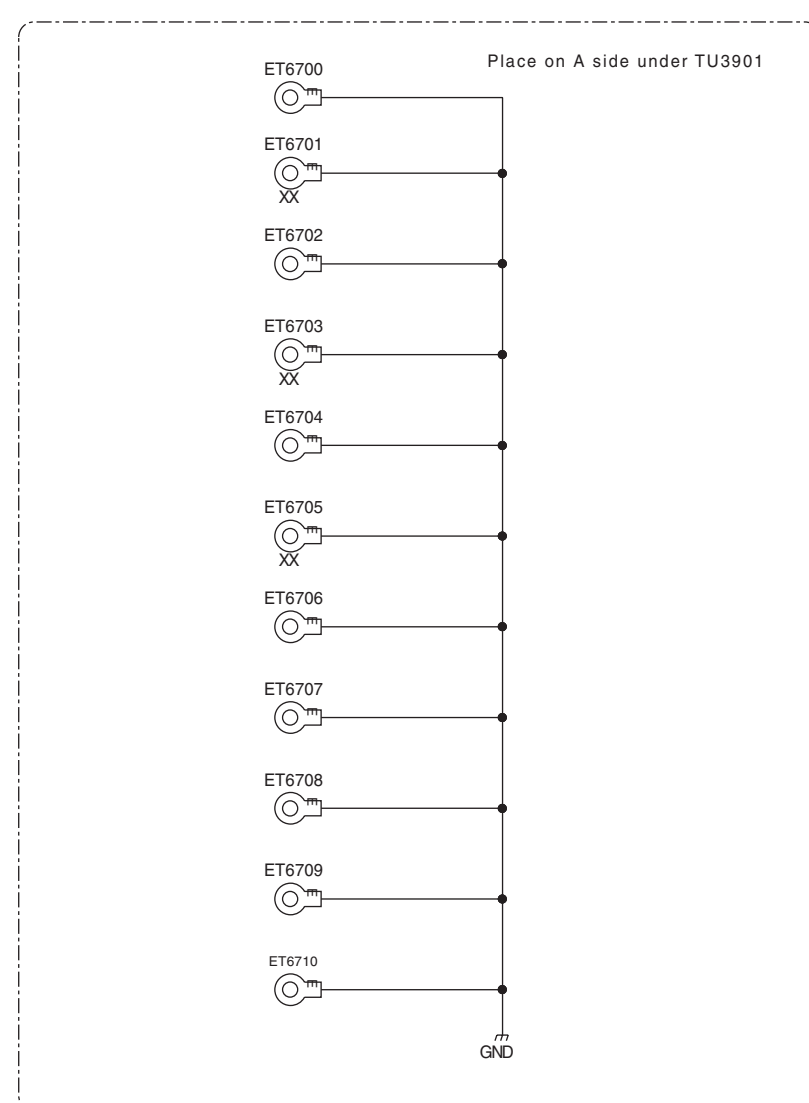
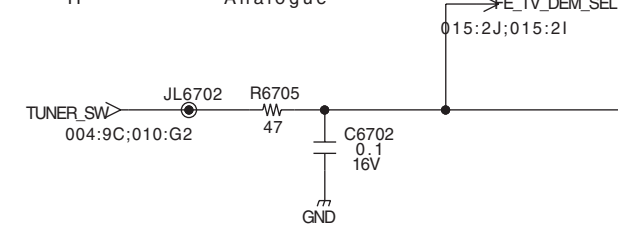




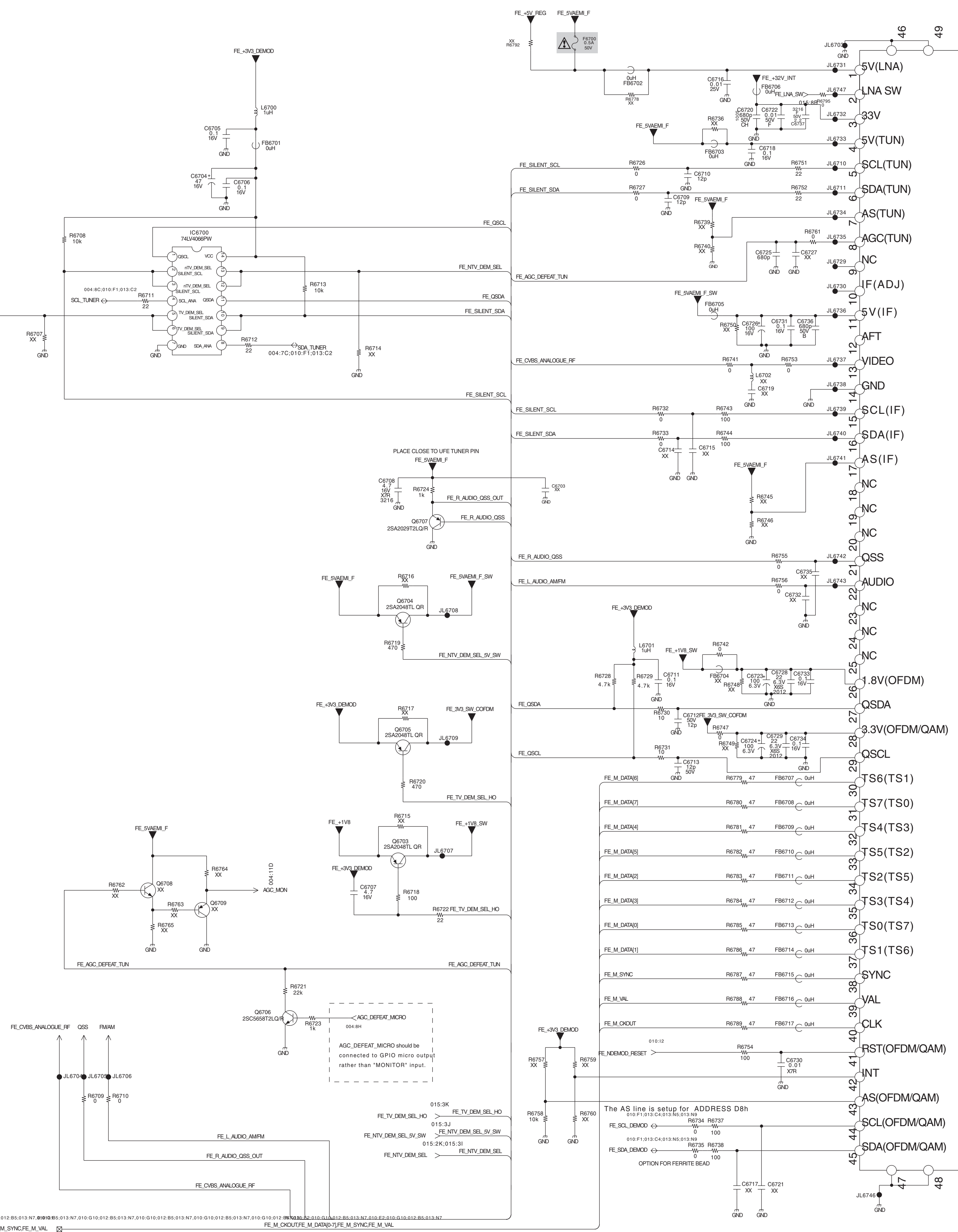
Note:

| | |
|------------|-----------|
| TV_Dem_sel | Condition |
| L | Digital |
| H | Analogue |

Condition
Digital
Analogue



BE1F



The AS line is setup for ADDRESS D8h

010:F1:013:CA:013:NE:013:99

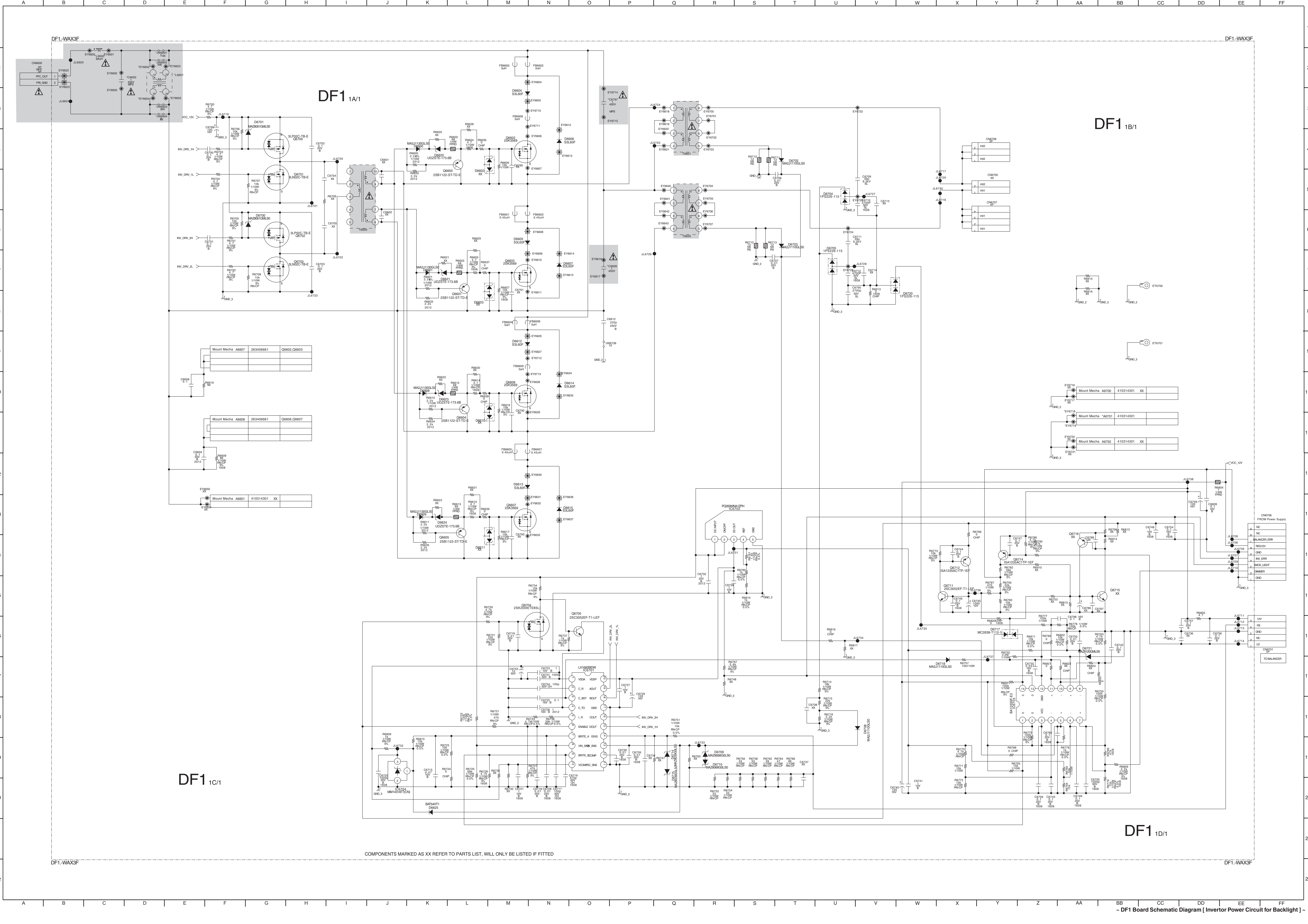
FE.SDA_CMD0 (↔) R6734 R6737
W—W—
0 100

010:F1:013:CA:013:NE:013:99

FE.SDA_CMD0 (↔) R6735 R6738
W—W—
0 100

OPTION FOR FERRITE BEAD

44 SCL(OFFDM/QAM)
45 SDA(OFFDM/QAM)



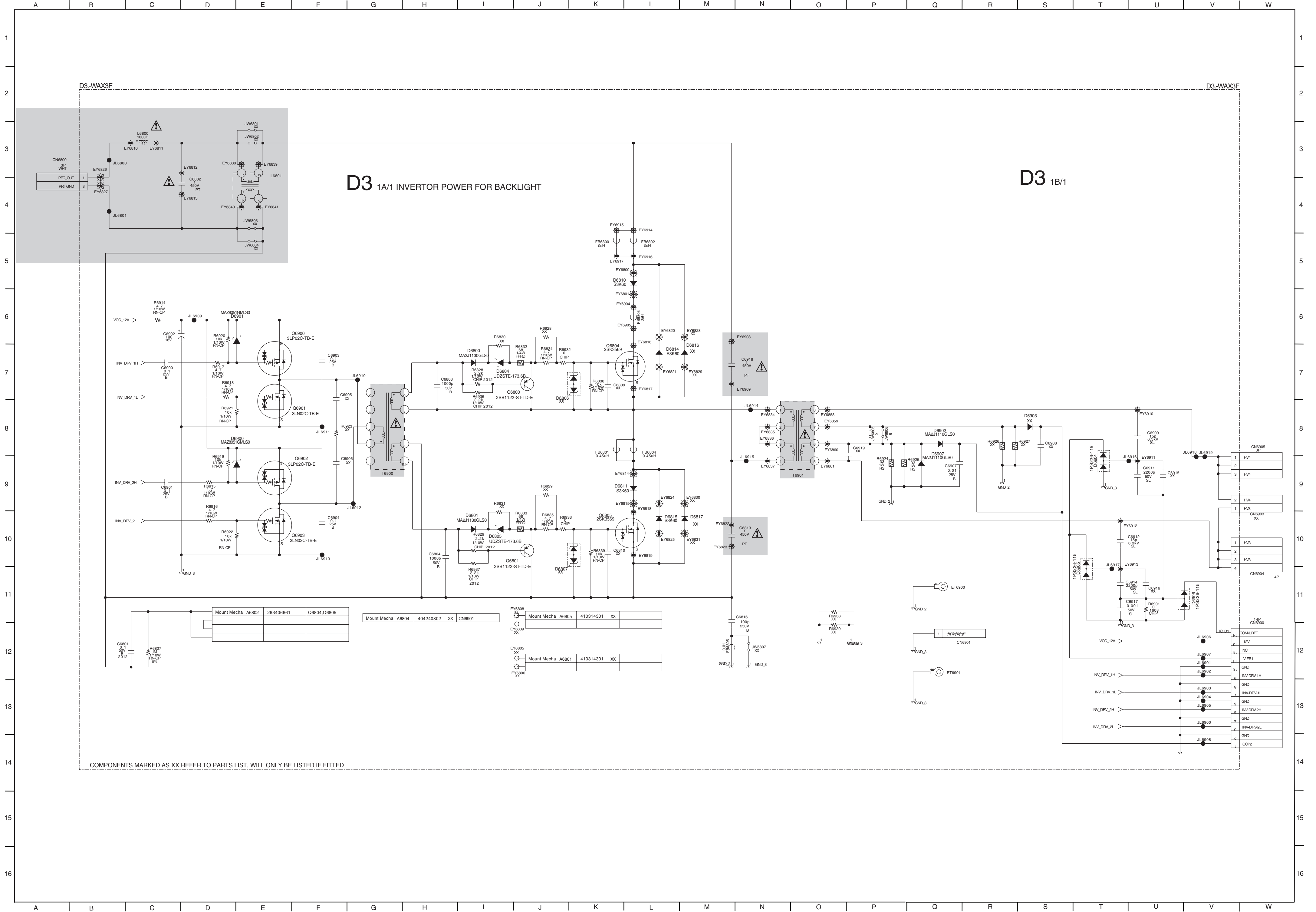
DF2 1A/1 INVERTOR POWER FOR BACKLIGHT

DF2 1B/1

DF2 1C/1

DF2 1D/1

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



~ D3 Board Schematic Diagram [Inverter Power Circuit for Backlight] ~

