YAESU
The radio

Technical Supplement

HF/50 MHz TRANSCEIVER

FTDX3000

EH046H90F
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Introduction

This manual provides technical information necessary for servicing the FTDX3000 HF/50 MHz Transceiver.
Servicing this equipment requires expertise in handling surface-mount chip components. Attempts by non-qualified persons to service this equipment may result in permanent damage not covered by the warranty, and may be illegal in some countries.
While we believe the technical information in this manual to be correct, YAESU MUSEN assumes no liability for damage that may occur as a result of typographical or other errors that may be present. Your cooperation in pointing out any inconsistencies in the technical information would be appreciated.

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Important Note

This transceiver was assembled using Pb (lead) free solder, based on the RoHS specification.
Only lead-free solder (Alloy Composition: Sn-3.0Ag-0.5Cu) should be used for repairs performed on this apparatus. The solder stated above utilizes the alloy composition required for compliance with the lead-free specification, and any solder with the above alloy composition may be used.

Caution

Risk of explosion if battery is replaced by an incorrect type. Dispose of used batteries according to the instructions.

General

Rx Frequency Range:	30 kHz - 56 MHz (operating) 1.8 MHz - 54 MHz (specified performance, Amateur bands only)
Tx Frequency Ranges:	1.8 MHz - 54 MHz (Amateur bands only)
Frequency Stability:	±0.5 ppm (after 1 minute @+14 °F to +122 °F [–10 °Cto +50 °C])
Operating Temperature Range:	+14 °F to +122 °F (–10 °C to +50 °C)
Emission Modes:	A1A (CW), A3E (AM), J3E (LSB, USB), F3E (FM), F1B (RTTY), F1D (PACKET), F2D (PACKET)
Frequency Steps:	1/10 Hz (SSB, CW, & AM), 100 Hz (FM)
Antenna Impedance:	50 Ohms, unbalanced 16.7 - 150 Ohms, unbalanced (1.8 MHz - 29.7 MHz) 25 - 100 Ohms, unbalanced (50 MHz - 54 MHz) (Tuner ON, 1.8 MHz - 50 MHz Amateur bands, TX only)
Power Consumption (Approx.):	Rx (no signal) 1.8 A Rx (signal present) 2.1 A Tx (100 W) 23 A
Supply Voltage:	DC 13.8 V ± 10% (Negative Ground)
Dimensions (WxHxD):	14.4″ x 4.5″ x 12.3″ (365 x 115 x 312 mm)
Weight (Approx.):	22.0 lbs (10 kg)

Transmitter

Power Output:	5 - 100 watts (2 - 25 watts AM carrier)
Modulation Types:	J3E (SSB): Balanced, A3E (AM): Low-Level (Early Stage), F3E (FM): Variable Reactance
Maximum FM Deviation:	±5.0 kHz/±2.5 kHz
Harmonic Radiation:	Better than –60 dB (1.8 MHz - 29.7 MHz Amateur bands: Harmonics) Better than –50 dB (1.8 MHz - 29.7 MHz Amateur bands: Others) Better than –65 dB (50 MHz Amateur band)
SSB Carrier Suppression:	At least 60 dB below peak output
Undesired Sideband Suppression:	At least 60 dB below peak output
3rd-order IMD:	–31 dB @14 MHz 100 watts PEP
Bandwidth:	3 kHz (LSB/USB), 500 Hz (CW), 6 kHz (AM), 16 kHz (FM)
Audio Response (SSB):	Not more than –6 dB from 300 to 2700 Hz
Microphone Impedance:	600 Ohms (200 to 10 kOhms)

Receiver

Circuit Type: Double-conversion Superheterodyne

Intermediate Frequencies: 9.000 MHz/30 kHz (24 kHz for AM/FM)

Sensitivity:

SSB (BW: 2.4 kHz, 10 dB S+N/N)
- 4 μV (0.5 - 1.8 MHz) (IPO "ON")
- 0.16 μV (1.8 - 30 MHz) (RF AMP 2 "ON")
- 0.125 μV (50 - 54 MHz) (RF AMP 2 "ON")

AM (BW: 6 kHz, 10 dB S+N/N, 30 % modulation @400 Hz)
- 28 μV (0.5 - 1.8 MHz) (IPO "ON")
- 2 μV (1.8 - 30 MHz) (RF AMP 2 "ON")
- 1 μV (50 - 54 MHz) (RF AMP 2 "ON")

FM (BW: 15 kHz, 12 dB SINAD)
- 0.5 μV (28 - 30 MHz) (RF AMP 2 "ON")
- 0.35 μV (50 - 54 MHz) (RF AMP 2 "ON")

There is no specification for frequency ranges not listed.

Selectivity (WIDTH: Center):

Mode	–6 dB	–60 dB
CW/RTTY/PKT	0.5 kHz or better	750 Hz or less
SSB	2.4 kHz or better	3.6 kHz or less
AM	6 kHz or better	15 kHz or less
FM	15 kHz or better	25 kHz or less

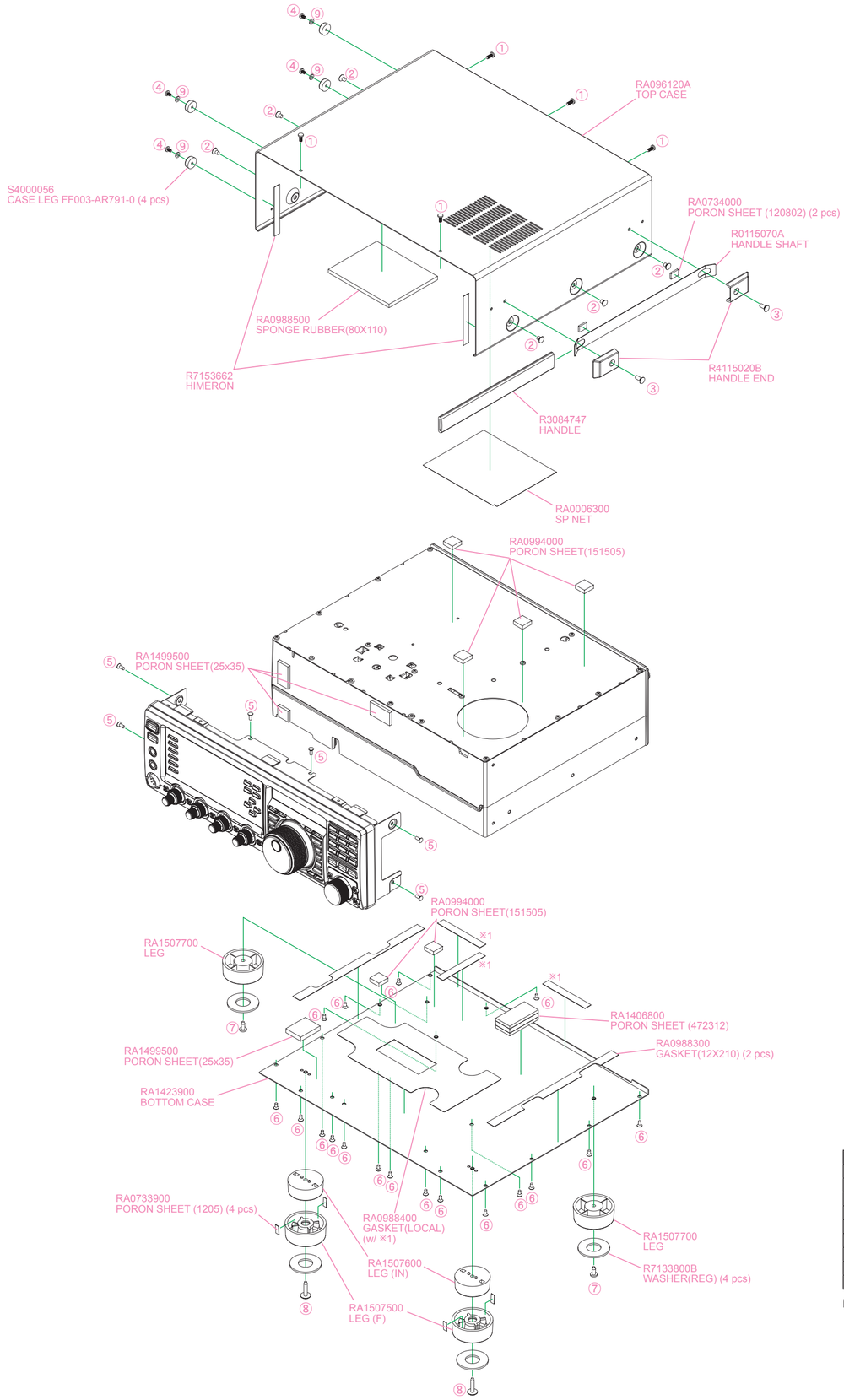
Image Rejection: 70 dB or better (1.8 MHz - 30 MHz Amateur bands)
60 dB or better (50 MHz - 54 MHz Amateur band)

Maximum Audio Output: 2.5 W into 4 Ohms with 10% THD

Audio Output Impedance: 4 to 8 Ohms (4 Ohms: nominal)

Conducted Radiation: Less than 4 nW

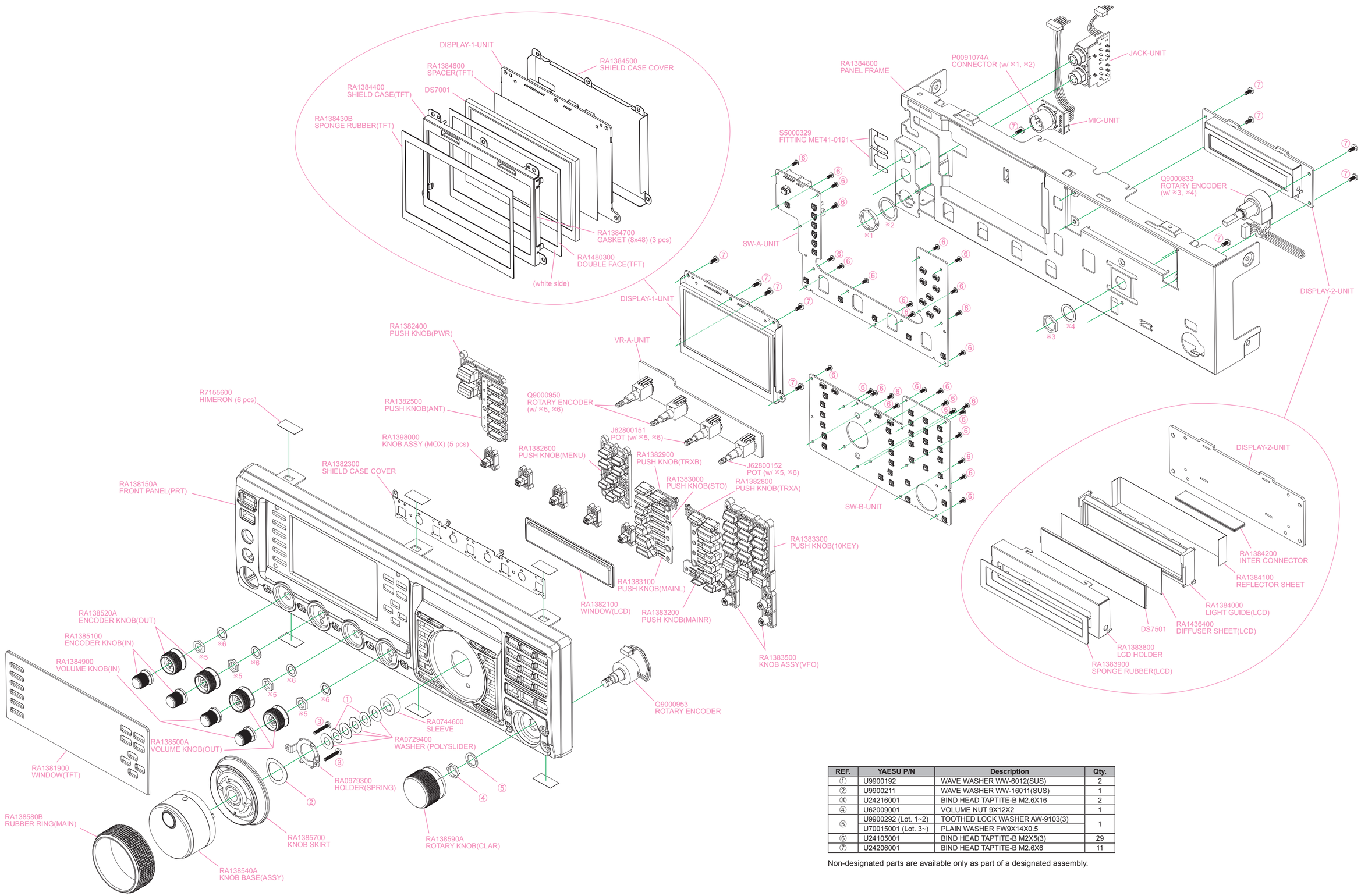
Specifications are subject to change, in the interest of technical improvement, without notice or obligation, and are guaranteed only within the amateur bands.



EXPLODED VIEW-1

REF.	YAESU P/N	Description	Qty.
①	U20308007	BINDING HEAD SCREW M3X8B	5
②	U31406007	OVAL HEAD SCREW M4X6B	6
③	U31410020	OVAL HEAD SCREW M4X10SUS	2
④	U25305007	BIND HEAD TAPTITE-S M3X5B	4
⑤	U34308001	FLAT HEAD TAPTITE-B M3X8	6
⑥	U31306007	OVAL HEAD SCREW M3X6B	18
⑦	U24410007	BIND HEAD TAPTITE-B M4X10B	2
⑧	U9900254	SPECIAL SCREW M4X20B(W/WASHER)	2
⑨	U70003007	PLAIN WASHER FW3B	4

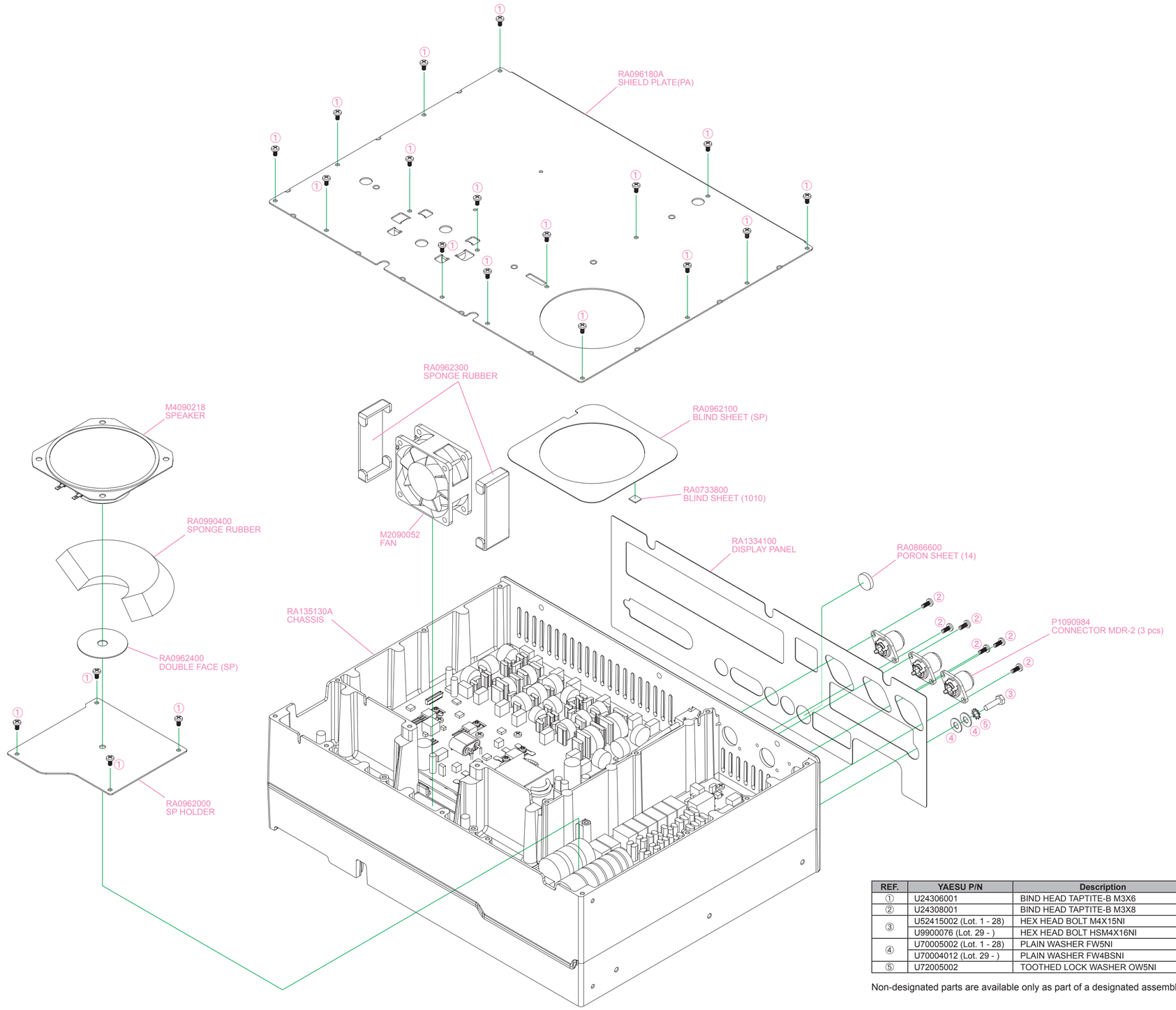
Non-designated parts are available only as part of a designated assembly.



REF.	YAESU P/N	Description	Qty.
①	U9900192	WAVE WASHER WW-6012(SUS)	2
②	U9900211	WAVE WASHER WW-16011(SUS)	1
③	U24216001	BIND HEAD TAPTITE-B M2.6X16	2
④	U62009001	VOLUME NUT 9X12X2	1
⑤	U9900292 (Lot. 1~2)	TOOTHED LOCK WASHER AW-9103(3)	1
	U70015001 (Lot. 3~)	PLAIN WASHER FW9X14X0.5	
⑥	U24105001	BIND HEAD TAPTITE-B M2X5(3)	29
⑦	U24206001	BIND HEAD TAPTITE-B M2.6X6	11

Non-designated parts are available only as part of a designated assembly.

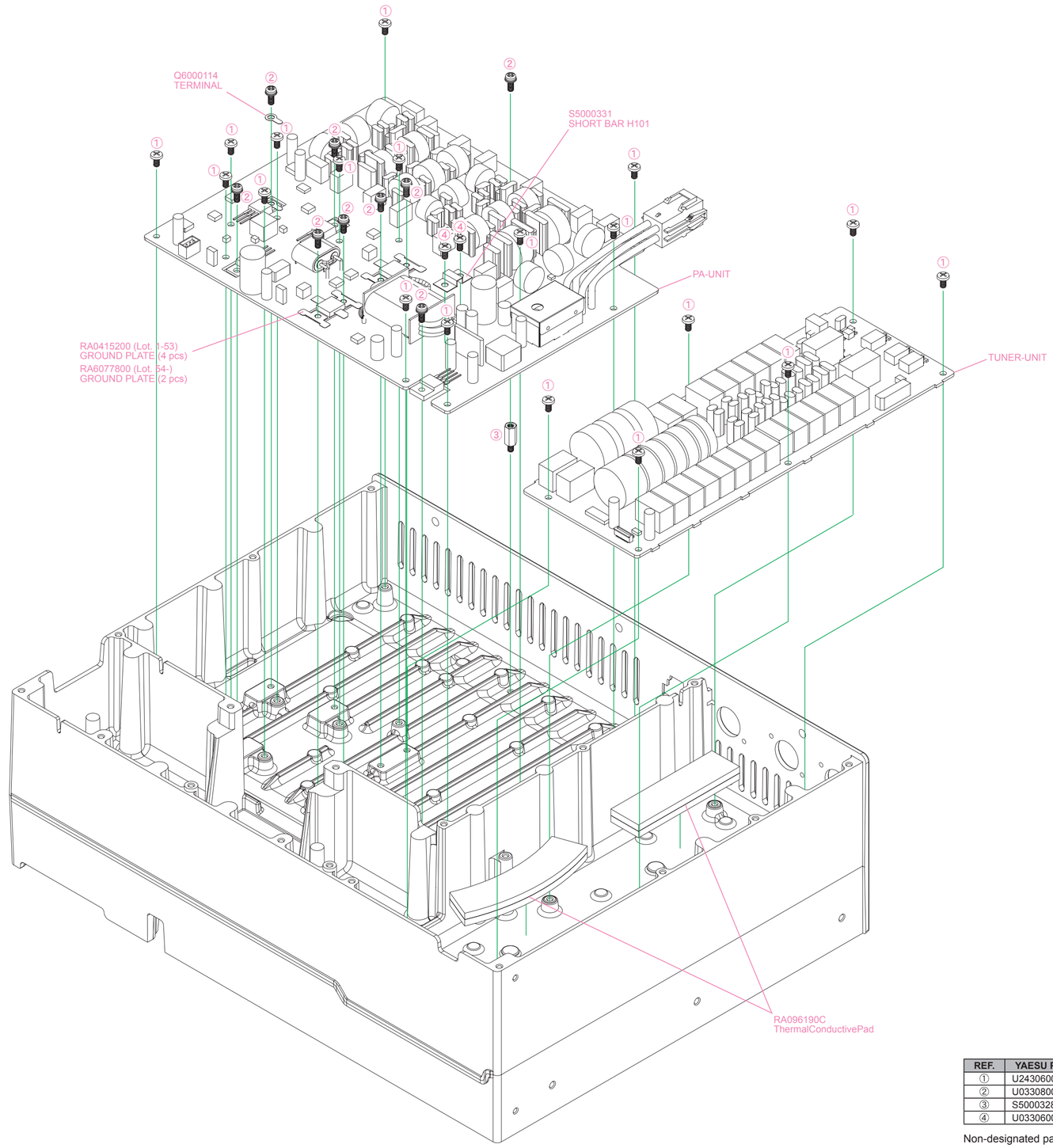
EXPLODED VIEW-2



REF.	YAESU P/N	Description	Qty.
①	U24306001	BIND HEAD TAPTITE-B M3X6	20
②	U24308001	BIND HEAD TAPTITE-B M3X8	6
③	U52415002 (Lot. 1 - 28)	HEX HEAD BOLT M4X15NI	1
	U9900076 (Lot. 29 -)	HEX HEAD BOLT HSM4X16NI	
④	U70005002 (Lot. 1 - 28)	PLAIN WASHER FW5NI	2
	U70004012 (Lot. 29 -)	PLAIN WASHER FW4BSNI	
⑤	U72005002	TOOTHED LOCK WASHER OW5NI	1

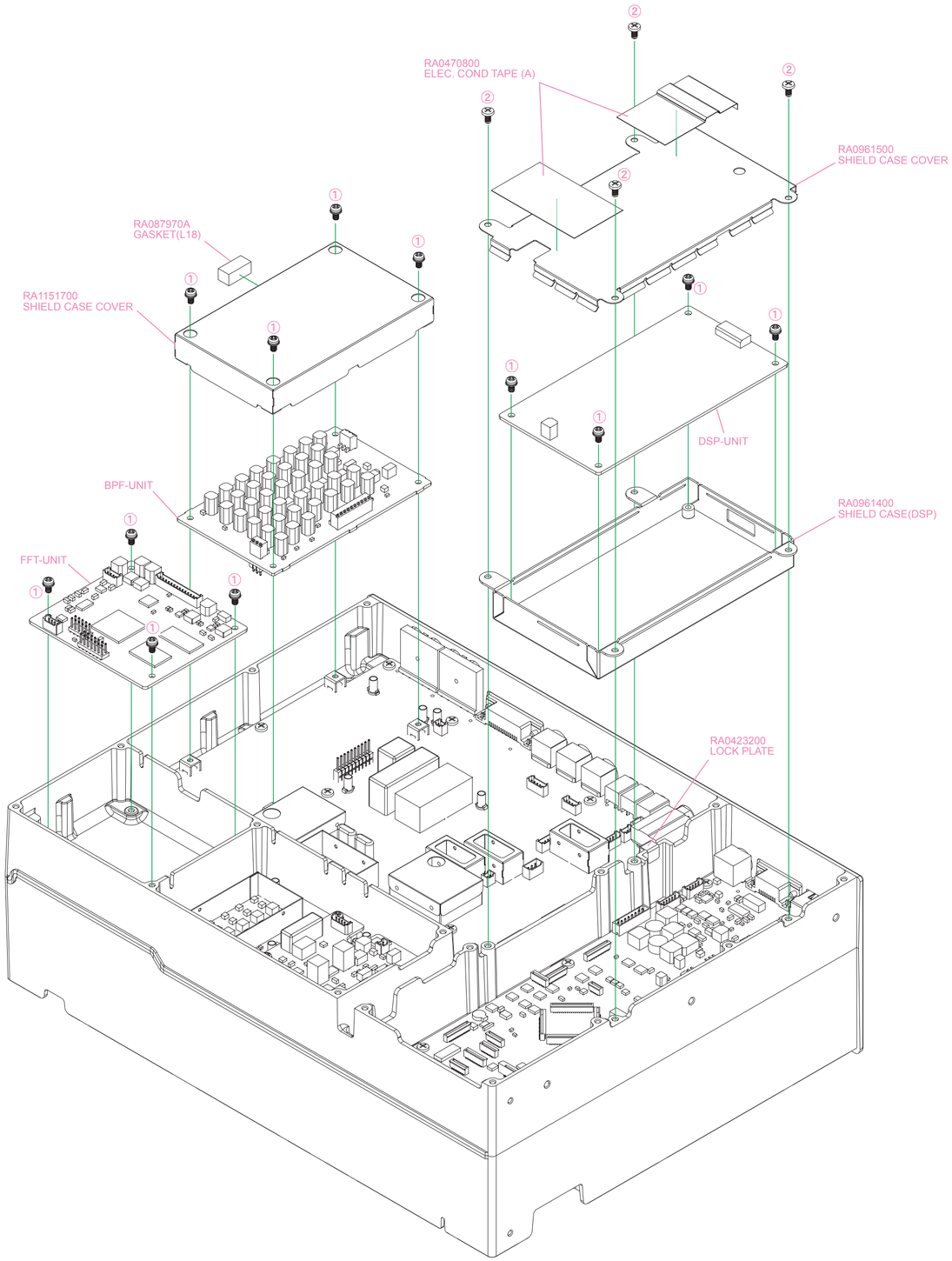
Non-designated parts are available only as part of a designated assembly.

EXPLODED VIEW-3



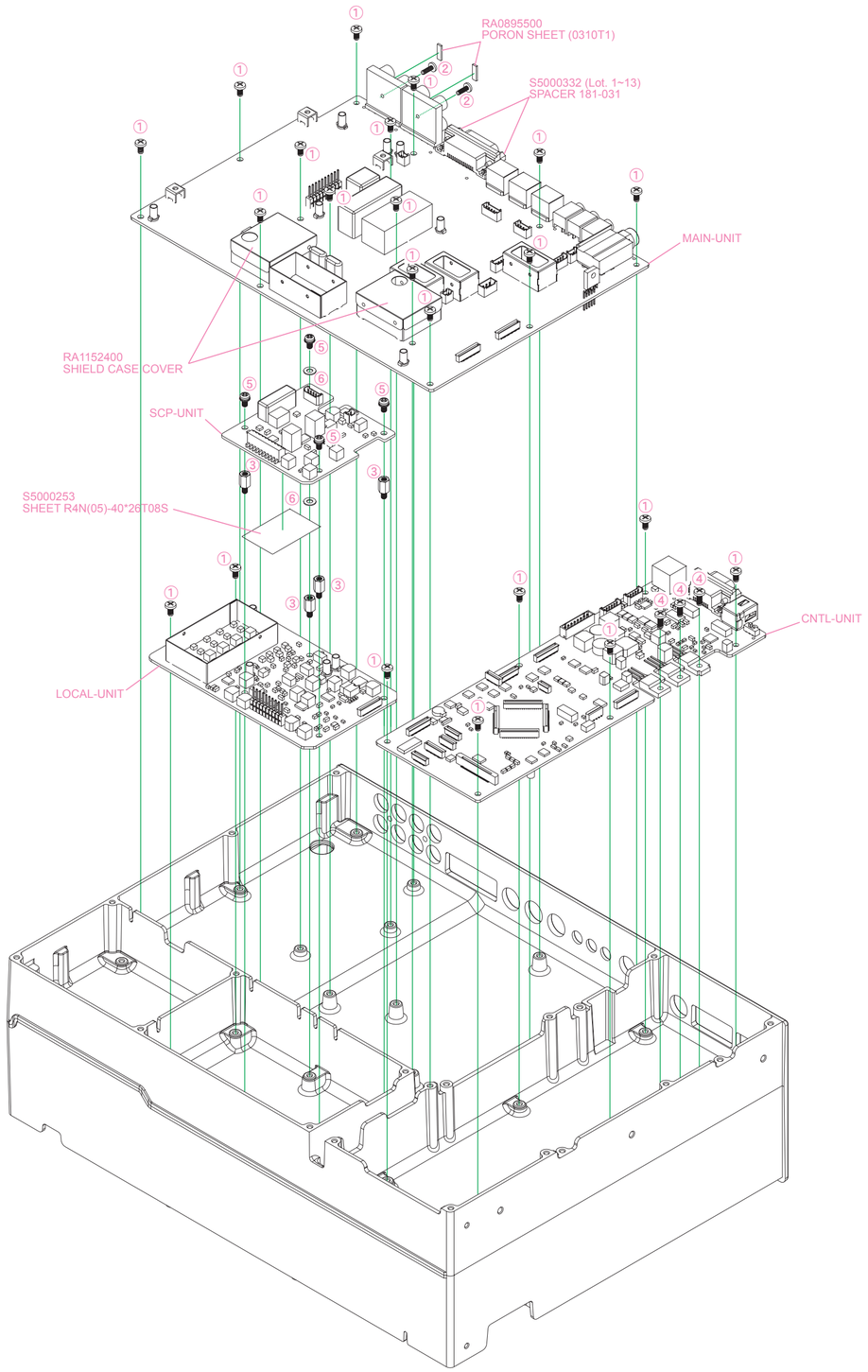
REF.	YAESU P/N	Description	Qty.
①	U24306001	BIND HEAD TAPTITE-B M3X6	19
②	U03308002	SEMS SCREW ASM3X8NI	9
③	S5000328	SPACER QBSBE311	1
④	U03306002	PAN HEAD SCREW ASM3X6NI	2

Non-designated parts are available only as part of a designated assembly.



REF.	YAESU P/N	Description	Qty.
①	U03306002	PAN HEAD SCREW ASM3X6NI	12
②	U24306001	BIND HEAD TAPTITE-B M3X6	4

Non-designated parts are available only as part of a designated assembly.



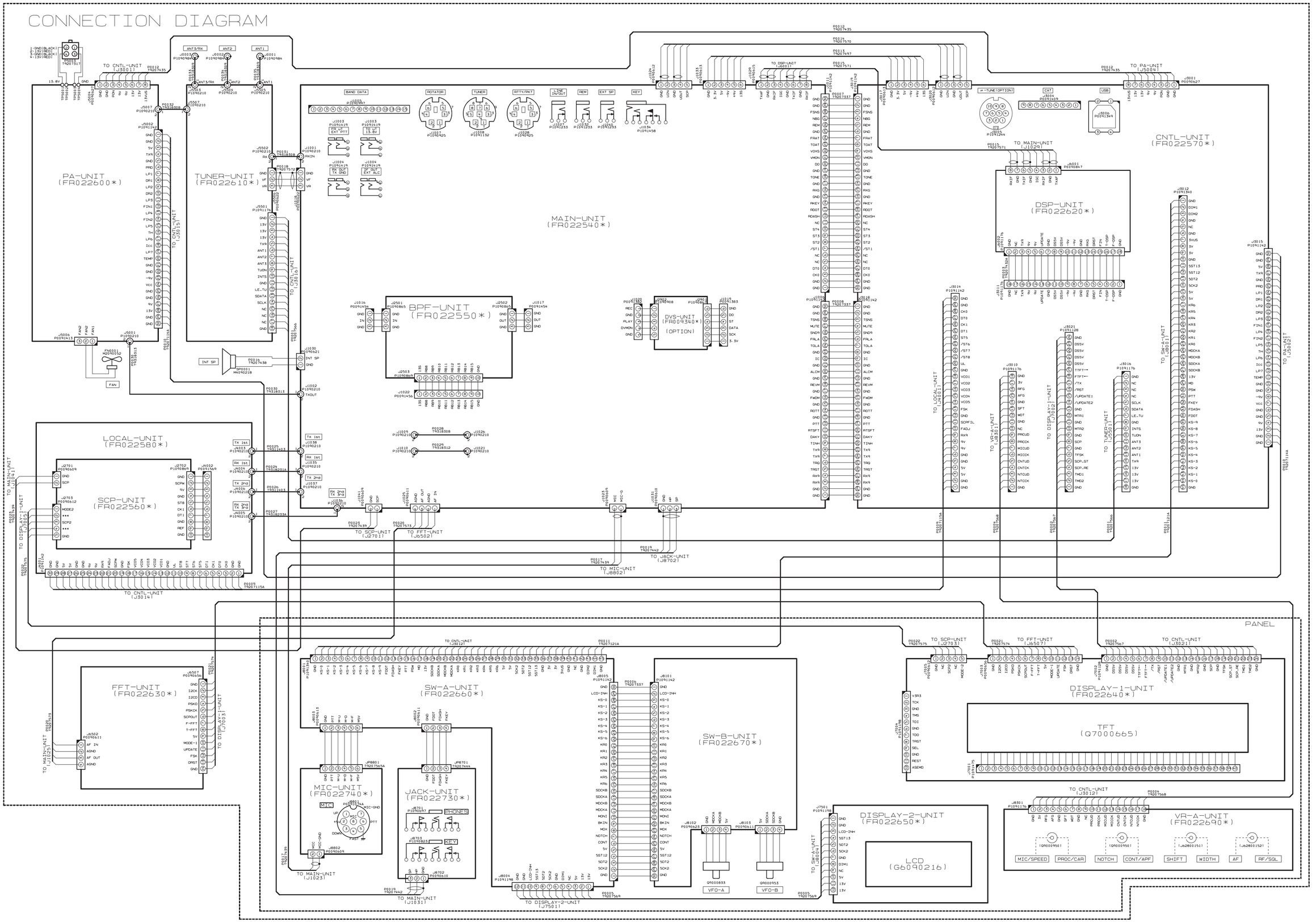
REF.	YAESU P/N	Description	Qty.
①	U24306001	BIND HEAD TAPTITE-B M3X6	22
②	U24210001	BIND HEAD TAPTITE-B 2.6X10(3)	2
③	S5000284	SPACER QBSB308	4
④	U24308001	BIND HEAD TAPTITE-B M3X8	3
⑤	U03306002	PAN HEAD SCREW ASM3X6NI	4
⑥	RA085830A	INSULATOR WASHER	2

Non-designated parts are available only as part of a designated assembly.

FTDX3000 BLOCK-DIAGRAM

BLOCK DIAGRAM-1

CONNECTION DIAGRAM


PA-UNIT (FR022600*)
TUNER-UNIT (FR022610*)
MAIN-UNIT (FR022540*)
CNTL-UNIT (FR022570*)
LOCAL-UNIT (FR022580*)
SCP-UNIT (FR022560*)
FFT-UNIT (FR022630*)
BPF-UNIT (FR022550*)
DVS-UNIT (FR009340*) (OPTION)
DSP-UNIT (FR022620*)
SW-A-UNIT (FR022660*)
SW-B-UNIT (FR022670*)
MIC-UNIT (FR022740*)
JACK-UNIT (FR022730*)
DISPLAY-1-UNIT (FR022640*)
DISPLAY-2-UNIT (FR022650*)
VR-A-UNIT (FR022690*)
PANEL
TFT (G7000665)
LCD (G6090216)
TO CNTL-UNIT (J3014)
TO MAIN-UNIT (J1029)
TO PA-UNIT (J3002)
TO LOCAL-UNIT (J4001)
TO SW-A-UNIT (J3015)
TO DISPLAY-1-UNIT (J7052)
TO VR-A-UNIT (J8901)
TO SCP-UNIT (J2703)
TO FFT-UNIT (J6507)
TO DISPLAY-2-UNIT (J7501)
TO JACK-UNIT (J8702)
TO MIC-UNIT (J8802)
TO FFT-UNIT (J6502)
TO SCP-UNIT (J2701)
TO DSP-UNIT (J6001)
TO DSP-UNIT (J6001)
TO MAIN-UNIT (J1031)
TO MAIN-UNIT (J1023)
TO MAIN-UNIT (J1021)
TO MAIN-UNIT (J1014)
TO DISPLAY-1-UNIT (J7051)
TO DISPLAY-1-UNIT (J7053)
TO MAIN-UNIT (J1025)
TO SW-A-UNIT (J3016)
TO SW-A-UNIT (J3021)
TO SW-A-UNIT (J3012)
TO SW-A-UNIT (J3001)
TO SW-A-UNIT (J3011)
TO SW-A-UNIT (J3013)
TO SW-A-UNIT (J3002)
TO SW-A-UNIT (J3003)
TO SW-A-UNIT (J3004)
TO SW-A-UNIT (J3005)
TO SW-A-UNIT (J3006)
TO SW-A-UNIT (J3007)
TO SW-A-UNIT (J3008)
TO SW-A-UNIT (J3009)
TO SW-A-UNIT (J3010)
TO SW-A-UNIT (J3017)
TO SW-A-UNIT (J3018)
TO SW-A-UNIT (J3019)
TO SW-A-UNIT (J3020)
TO SW-A-UNIT (J3022)
TO SW-A-UNIT (J3023)
TO SW-A-UNIT (J3024)
TO SW-A-UNIT (J3025)
TO SW-A-UNIT (J3026)
TO SW-A-UNIT (J3027)
TO SW-A-UNIT (J3028)
TO SW-A-UNIT (J3029)
TO SW-A-UNIT (J3030)
TO SW-A-UNIT (J3031)
TO SW-A-UNIT (J3032)
TO SW-A-UNIT (J3033)
TO SW-A-UNIT (J3034)
TO SW-A-UNIT

Introduction and Precautions

The following procedures cover adjustments that are not normally required once the transceiver has left the factory. However, if a problem occurs during normal operation due to component failure; realignment may be required after the faulty components have been replaced.

We recommend that authorized Yaesu Technicians, who are experienced with the circuitry and fully equipped to repair and align our products, perform repairs. If a fault is suspected, contact the selling dealer for instructions regarding repair. Authorized Yaesu Technicians have the latest information to align all circuits and make complete performance checks to ensure compliance with factory specifications after repairs.

Those who do undertake any of the following alignments are cautioned to proceed at their own risk. Problems caused by unauthorized attempts at realignment are not covered by the warranty policy.

Vertex Standard must reserve the right to change circuits and alignment procedures in the interest of improved performance, without notifying owners.

Under no circumstances should any alignment be attempted unless the normal functions and operation of the transceiver are clearly understood, the cause of the malfunction has been clearly identified and all faulty components replaced. The need for realignment should be determined to be absolutely necessary.

The following test equipment (and a thorough familiarity with its correct use) is necessary for correct realignment. Most steps do not require all of the equipment listed. The interactions of some adjustments may require that more complex adjustments be performed in a sequence. Do not attempt to perform only a single step unless it is clearly isolated electrically from all other steps. Have all test equipment ready before beginning, and follow all of the steps in a section in the order they are presented.

Important Notice
Do not adjust the alignment menus that are not mentioned in this manual.

Required Test Equipment

- ❒ RF Signal Generator
- ❒ AF Signal Generator
- ❒ Spectrum Analyzer good to at least 1 GHz.
- ❒ Frequency Counter
- ❒ SINAD Meter
- ❒ RF Millivoltmeter
- ❒ Electronic Load
- ❒ Digital DC Voltmeter (high-Z, 1 M-Ohm/V)
- ❒ DC Voltmeter
- ❒ DC Ammeter (20 A)
- ❒ Ohmmeter
- ❒ 50-Ohm Dummy Load (100/200 watts)
- ❒ In-Line Wattmeter (150/300 watts, 50-Ohm)
- ❒ Linear Detector
- ❒ RF Coupler
- ❒ 4-Ohm AF Dummy Load (3 watts)
- ❒ 1/4-inch 3-contact Plug

Alignment Preparation & Precautions

A 50-ohm RF Dummy load and in-line wattmeter must be connected to the "ANT 1" jack in all procedures that call for transmission, except where specified otherwise. Correct alignment is not possible with an antenna.

After completing one step, read the following step to determine whether the same test equipment will be required. If not, remove the unneeded test equipment before proceeding. (except the dummy load and wattmeter).

Correct alignment requires that the ambient temperature be maintained constant between 68 °F ~ 86 °F (20 °C ~ 30 °C). When the transceiver is brought into the shop from a hot or cold environment, it should be allowed time to come to room temperature before alignment. Also, the test equipment must be thoroughly warmed up before beginning.

Whenever possible, alignments should be made with oscillator shields and circuit boards firmly affixed in place.

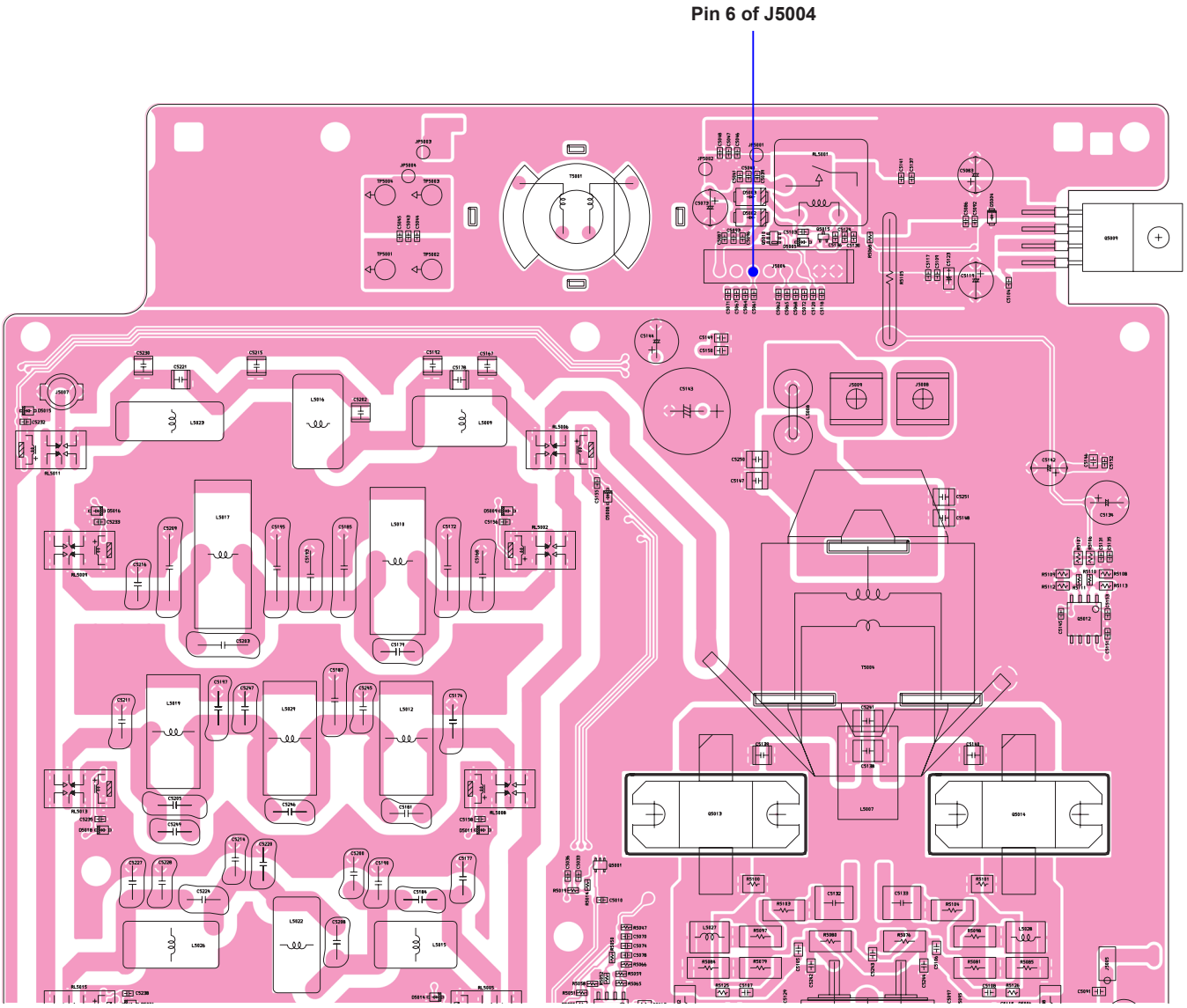
Note: Signal levels in dB referred to in this procedure are based on 0 dBμ = 0.5 μV (closed circuit).

VDD Meter Adjustment

- ❒ Connect the DC voltmeter to pin 6 of J5004 on the PA Unit.
- ❒ Press and hold in the [1.8(1)], [3.5(2)], and [7(3)] keys, while turning the radio on, to enter the alignment mode.
- ❒ Rotate the Main Tuning Dial knob to select the alignment parameter "1-01 VDD MTR".
- ❒ Press the [ENT] key, then rotate the [CLAR(VFO-B)] knob so that the VDD meter reading is the same as that reading on the DC voltmeter.
- ❒ Press and hold in the [MENU] button for one second to save the new setting and exit the alignment mode.

TEMP/FAN Adjustment

- ❒ Press and hold in the [1.8(1)], [3.5(2)], and [7(3)] keys, while turning the radio on, to enter the alignment mode.
- ❒ Rotate the Main Tuning Dial knob to select the alignment parameter "1-02 TEMP".
- ❒ Rotate the [CLAR(VFO-B)] knob so that the Display Window shows "100".
- ❒ Rotate the Main Tuning Dial knob to select the alignment parameter "1-03 FAN".
- ❒ Rotate the [CLAR(VFO-B)] knob so that the Display Window shows "128".
- ❒ Press and hold in the [MENU] button for one second to save the new setting and exit the alignment mode.



PA UNIT ALIGNMENT POINT

SHIFT/WIDTH Knob

Zero (Center) Adjustment

- ❒ Press and hold in the [1.8(1)], [3.5(2)], and [7(3)] keys, while turning the radio on, to enter the alignment mode.
- ❒ Set the SHIFT/WIDTH knobs to the 12-o'clock-position.
- ❒ Set the operating mode to "USB".
- ❒ "Press and hold in the [1.8(1)], [3.5(2)], and [7(3)] keys, while turning the radio on, to enter the alignment mode.
- ❒ Rotate the Main Tuning Dial knob to select the alignment parameter "1-05 SHIFT-CAL".
- ❒ Rotate the [CLAR(VFO-B)] knob so that the IF SHIFT frequency is set to "±0.00" on the display. The center point (±0.00) is broad. Therefore, set the [CLAR(VFO-B)] knob to the center of this broad range.
- ❒ Rotate the Main Tuning Dial knob to select the alignment parameter "1-06 WIDTH-CAL".
- ❒ Rotate the [CLAR(VFO-B)] knob so that the IF bandwidth is set to "2400" on the external display. The IF bandwidth (2400) is broad. Therefore, set the [CLAR(VFO-B)] knob to the center of this broad range.
- ❒ Press and hold in the [MENU] button for one second to save the new setting and exit the alignment mode.

COMP Meter Adjustment

- ❒ Press and hold in the [1.8(1)], [3.5(2)], and [7(3)] keys, while turning the radio on, to enter the alignment mode.
- ❒ Rotate the Main Tuning Dial knob to select the alignment parameter "24-02 COMP-MTR-10dB", then rotate the [CLAR(VFO-B)] knob for "10 dB" on the COMP meter.
- ❒ Rotate the Main Tuning Dial knob to select the alignment parameter "24-03 COMP-MTR-20dB", then rotate the [CLAR(VFO-B)] knob for "20 dB" on the COMP meter.
- ❒ Rotate the Main Tuning Dial knob to select the alignment parameter "24-04 COMP-MTR-30dB", then rotate the [CLAR(VFO-B)] knob so that the COMP meter deflects to full scale.
- ❒ Press and hold in the [MENU] button for one second to save the new settings and exit the alignment mode.

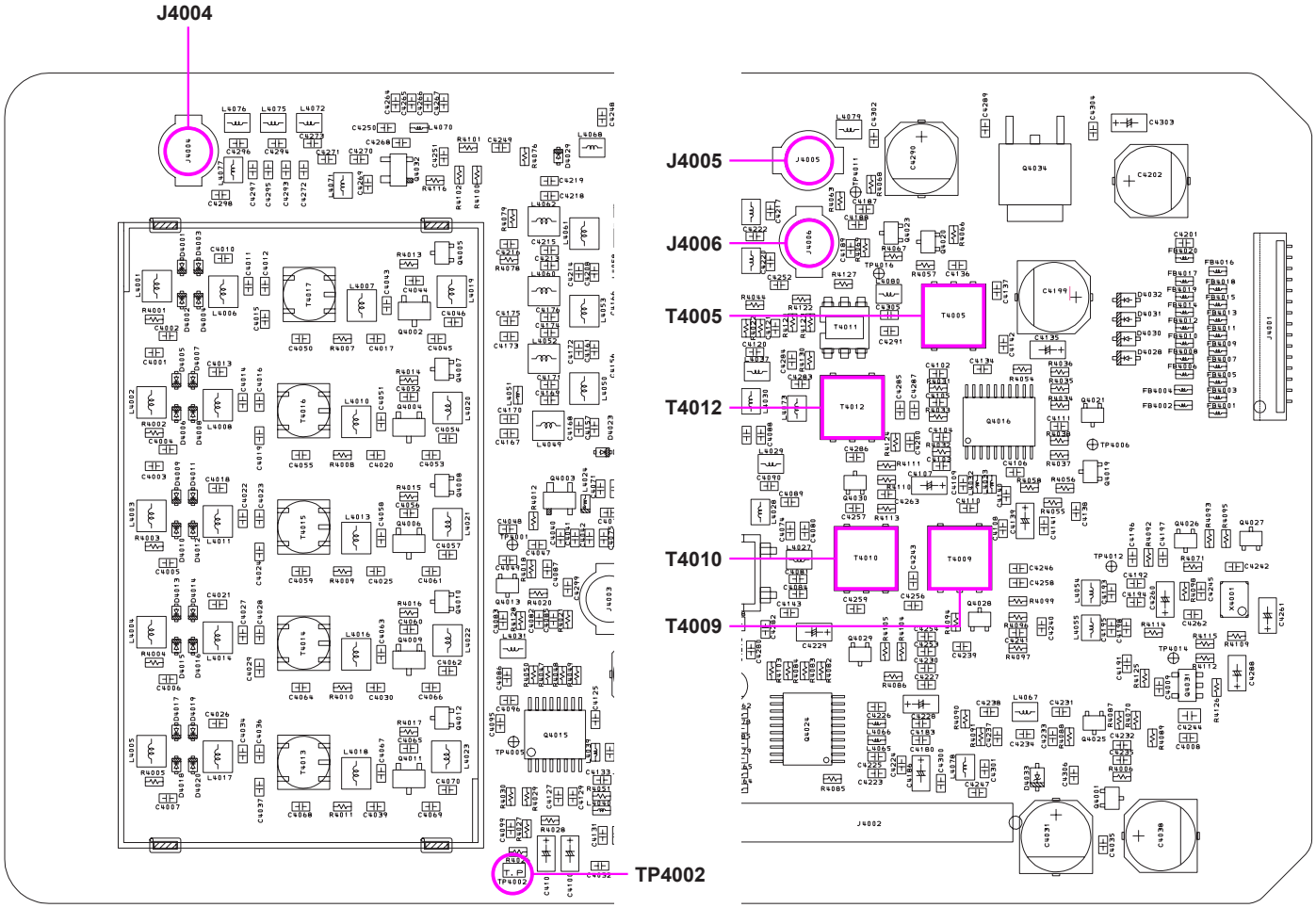
2nd/3rd Local Oscillator Adjustment

- ❒ Disconnect the coaxial cable from J4005 on the LOCAL Unit, then connect the RF millivoltmeter to J4005.
- ❒ Adjust T4005 on the LOCAL Unit for maximum deflection on the RF millivoltmeter (more than -6 dBm).
- ❒ Disconnect the RF millivoltmeter from J4005, then connect the RF millivoltmeter to J4006.
- ❒ Adjust T4009, T4010, and T4012 on the LOCAL Unit for maximum deflection on the RF millivoltmeter (more than -2 dBm).
- ❒ Disconnect the RF millivoltmeter from J4006, then re-connect the coaxial cable to J4005.

VCO Adjustment

- ❒ Connect the Digital DC voltmeter (high-Z) to TP4002 on the LOCAL Unit.
- ❒ Disconnect the coaxial cable from J4004 on the LOCAL Unit, then connect the RF millivoltmeter to J4004.
- ❒ Press and hold in the [1.8(1)], [3.5(2)], and [7(3)] keys, while turning the radio on, to enter the alignment mode.
- ❒ Referring to the table below, select the appropriate "Alignment Parameter" using the Main Tuning Dial knob per the chart below, and adjust the listed components for the required voltage, or confirm that the correct voltage is present on each alignment parameter.
- ❒ Disconnect the RF millivoltmeter from J4004, then re-connect the coaxial cable to J4004.
- ❒ Press and hold in the [MENU] button for one second to save the new setting and exit the alignment mode.

Alignment Parameter	Adjust / Confirm	DC voltmeter	RF millivoltmeter
1-07 VCO1-H	Adjust T4013	5.0 V ±0.1 V	At least –15 dBm
1-08 VCO1-L	Confirm	At least 0.6 V	At least –15 dBm
1-09 VCO2-H	Adjust T4014	5.0 V ±0.1 V	At least –15 dBm
1-10 VCO2-L	Confirm	At least 0.6 V	At least –15 dBm
1-11 VCO3-H	Adjust T4015	5.0 V ±0.1 V	At least –15 dBm
1-12 VCO3-L	Confirm	At least 0.6 V	At least –15 dBm
1-13 VCO4-H	Adjust T4016	5.0 V ±0.1 V	At least –15 dBm
1-14 VCO4-L	Confirm	At least 0.6 V	At least –15 dBm
1-15 VCO5-H	Adjust T4017	5.0 V ±0.1 V	At least –15 dBm
1-16 VCO5-L	Confirm	At least 0.6 V	At least –15 dBm



LOCAL Unit Alignment Points

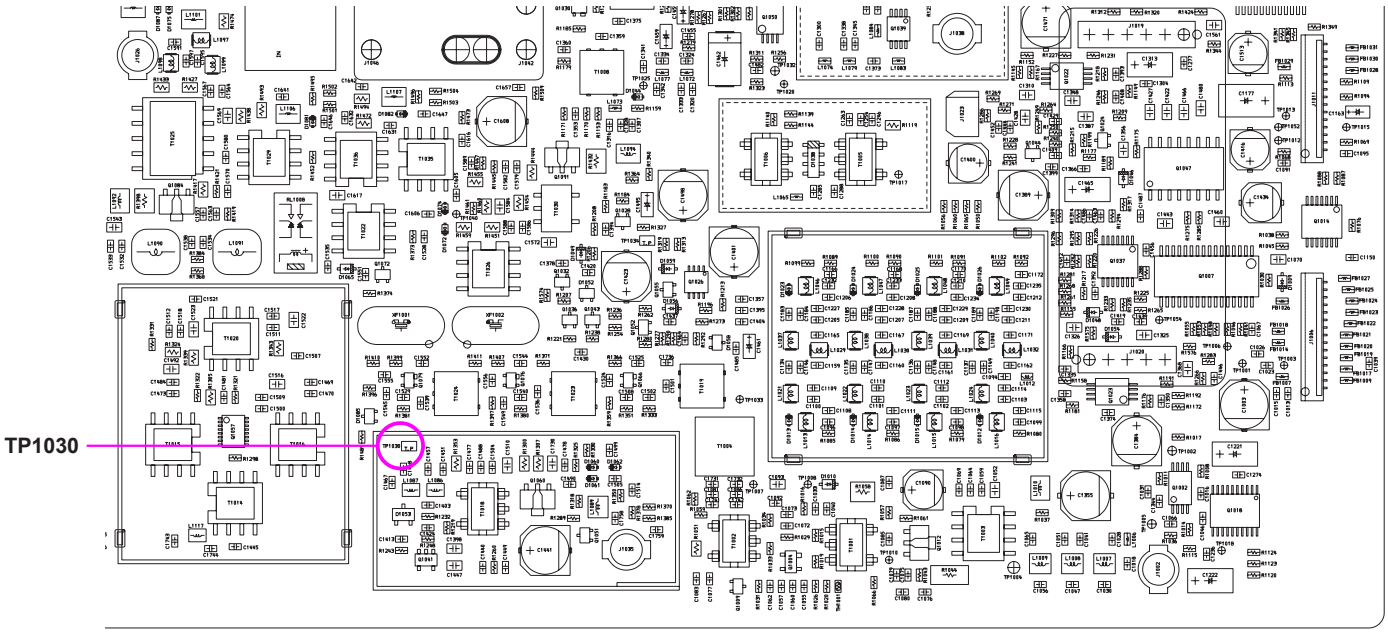
REF OSC Adjustment

- ❒ Disconnect the coaxial cable from J4006 on the LOCAL Unit, then connect the frequency counter to J4006.
- ❒ Press and hold in the [1.8(1)], [3.5(2)], and [7(3)] keys, while turning the radio on, to enter the alignment mode.
- ❒ Rotate the Main Tuning Dial knob to select the alignment parameter "1-04 FREQ".
- ❒ Rotate the [CLAR(VFO-B)] knob so that the frequency counter reading is "80.00000 ±5 Hz".
- ❒ Press and hold in the [MENU] button for one second to save the new setting and exit the alignment mode.

Main Receiver Adjustment

1st Local Oscillator Adjustment

- ❒ Set the following controls as indicated:
  [ANT] : ANT 1
  [IPO] : AMP1
  [ATT] : OFF
  [R.FLT] : AUTO
  [AGC] : AUTO
  [RF GAIN] : Fully clockwise
- ❒ Connect the RF millivoltmeter to TP1030 on the MAIN Unit.
- ❒ Press and hold in the [1.8(1)], [3.5(2)], and [7(3)] keys, while turning the radio on, to enter the alignment mode.
- ❒ Rotate the Main Tuning Dial knob to select the alignment parameter "2-01 Local1.8".
- ❒ Rotate the [CLAR(VFO-B)] knob so that the RF millivoltmeter reading is "1.6 Vrms".
- ❒ Rotate the Main Tuning Dial knob to select the alignment parameter "2-02 Local3.5".
- ❒ Rotate the [CLAR(VFO-B)] knob so that the RF millivoltmeter reading is "1.6 Vrms".
- ❒ Rotate the Main Tuning Dial knob to select the alignment parameter "2-03 Local7".
- ❒ Rotate the [CLAR(VFO-B)] knob so that the RF millivoltmeter reading is "1.6 Vrms".
- ❒ Rotate the Main Tuning Dial knob to select the alignment parameter "2-04 Local14".
- ❒ Rotate the [CLAR(VFO-B)] knob so that the RF millivoltmeter reading is "1.6 Vrms".
- ❒ Rotate the Main Tuning Dial knob to select the alignment parameter "2-05 Local21".
- ❒ Rotate the [CLAR(VFO-B)] knob so that the RF millivoltmeter reading is "1.6 Vrms".
- ❒ Rotate the Main Tuning Dial knob to select the alignment parameter "2-06 Local28".
- ❒ Rotate the [CLAR(VFO-B)] knob so that the RF millivoltmeter reading is "1.2 - 1.75 Vrms".
- ❒ Rotate the Main Tuning Dial knob to select the alignment parameter "2-07 Local50".
- ❒ Rotate the [CLAR(VFO-B)] knob so that the RF millivoltmeter reading is "1.0 - 1.5 Vrms".
- ❒ Press and hold in the [MENU] button for one second to save the new settings and exit the alignment mode.



MAIN UNIT (RECEIVER SECTION) ALIGNMENT POINT

2nd Local Level Adjustment

- ❒ Connect the RF millivoltmeter to TP1041 on the MAIN Unit.
- ❒ Adjust T1040 on the MAIN Unit for maximum deflection on the RF millivoltmeter (more than +7 dBm).

IF Transformer Adjustment

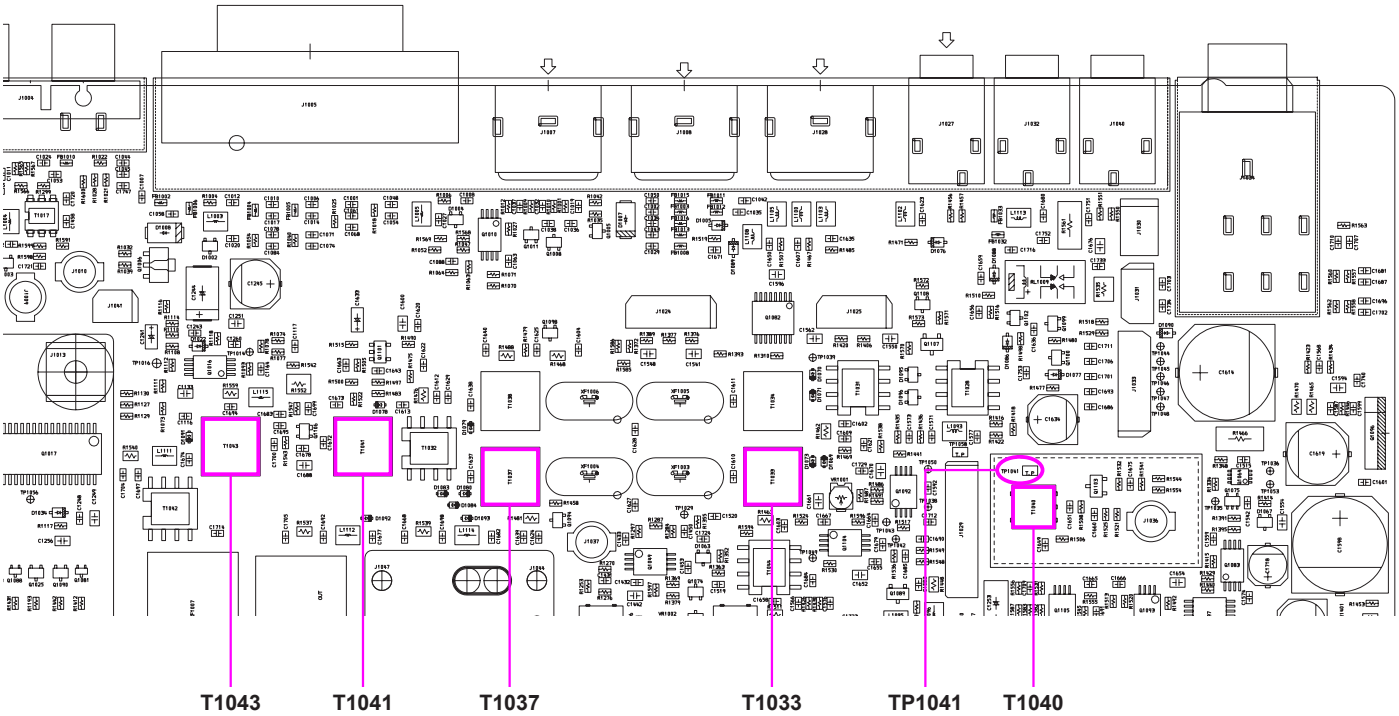
- ❒ Set the VFO-A frequency to 14.200 MHz in the CW-USB mode.
- ❒ Set the following controls as indicated:
  [ANT] : ANT 1
  [IPO] : AMP1
  [ATT] : OFF
  [R.FLT] : 3 kHz
  [AGC] : AUTO
  [RF GAIN] : Fully clockwise
- ❒ Connect the AF millivoltmeter and 4 Ohm dummy load to the EXT SP jack.
- ❒ Connect the RF Signal Generator to the "ANT 1" jack, then set the output level to 0 dBµ at the 14.200 MHz.
- ❒ Adjust T1043 and T1041 on the MAIN Unit in succession several times for maximum deflection on the AF millivoltmeter.

Note: If the S-meter deflects while adjusting, reduce the RF Signal Generator output so that the S-meter does not deflect.

MCF Adjustment (1)

- ❒ Set the VFO-A frequency to 14.200 MHz in the CW-USB mode.
- ❒ Set the following controls as indicated:
  [ANT] : ANT 1
  [IPO] : AMP1
  [ATT] : OFF
  [µ-TUNE] : THRU
  [R.FLT] : 6 kHz
  [AGC] : AUTO
  [RF GAIN] : Fully clockwise
- ❒ Connect the AF millivoltmeter and 4 Ohm dummy load to the EXT SP jack.
- ❒ Connect the RF Signal Generator to the "ANT 1" jack, then set the output level to -10 dBµ at the 14.200 MHz.
- ❒ Adjust T1037, T1033, T1043 and T1041 on the MAIN Unit in succession several times for maximum deflection on the AF millivoltmeter.

Note: If the S-meter deflects while adjusting, reduce the RF Signal Generator output so that the S-meter does not deflect.



MAIN UNIT (RECEIVER SECTION) ALIGNMENT POINT

MCF Adjustment (2)

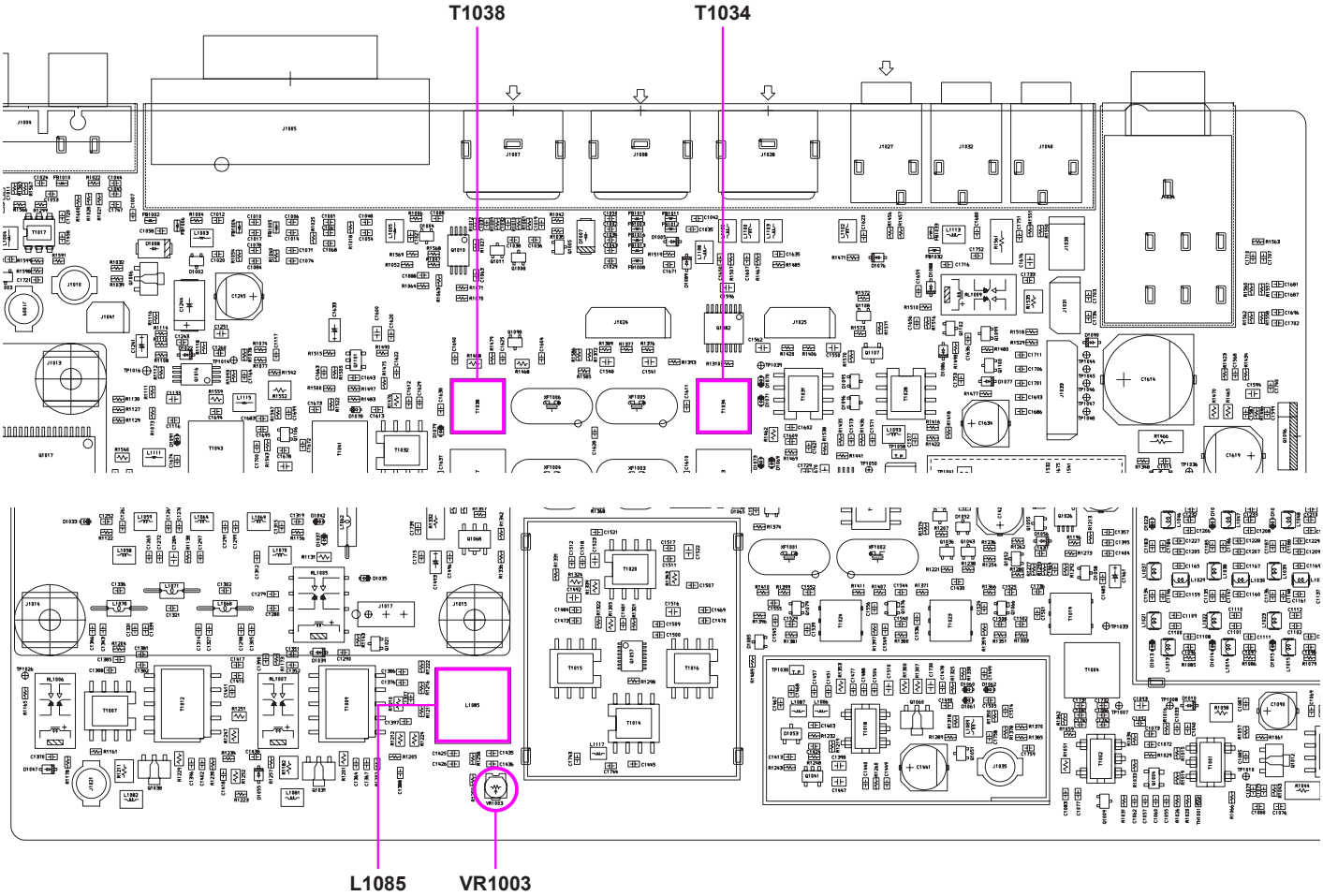
- ❒ Set the VFO-A frequency to 14.200 MHz in the CW-USB mode.
- ❒ Set the following controls as indicated:
  [ANT] : ANT 1
  [IPO] : AMP1
  [ATT] : OFF
  [μ-TUNE] : THRU
  [R.FLT] : 15 kHz
  [AGC] : AUTO
  [RF GAIN] : Fully clockwise
- ❒ Connect the AF millivoltmeter and 4 Ohm dummy load to the EXT SP jack.
- ❒ Connect the RF Signal Generator to the "ANT 1" jack, then set the output level to 0 dBμ at the 14.200 MHz.
- ❒ Adjust T1038 and T1034 on the MAIN Unit in succession several times for maximum deflection on the AF millivoltmeter.

Note: If the S-meter deflects while adjusting, reduce the RF Signal Generator output so that the S-meter does not deflect.

IF Trap Adjustment

- ❒ Set the VFO-A frequency to 10.100 MHz in the CW-USB mode.
- ❒ Set the following controls as indicated:
  [ANT] : ANT 1
  [IPO] : AMP1
  [ATT] : OFF
  [R.FLT] : 3 kHz
  [AGC] : AUTO
  [RF GAIN] : Fully clockwise
- ❒ Connect the AF millivoltmeter and 4 Ohm dummy load to the EXT SP jack.
- ❒ Connect the RF Signal Generator to the "ANT 1" jack, then set the output level to +40 ~ +80 dBμ at the 9.000 MHz.
- ❒ Adjust L1085 and VR1003 on the MAIN Unit for minimum deflection on the AF millivoltmeter.

Note: If the S-meter deflects while adjusting, reduce the RF Signal Generator output so that the S-meter does not deflect.



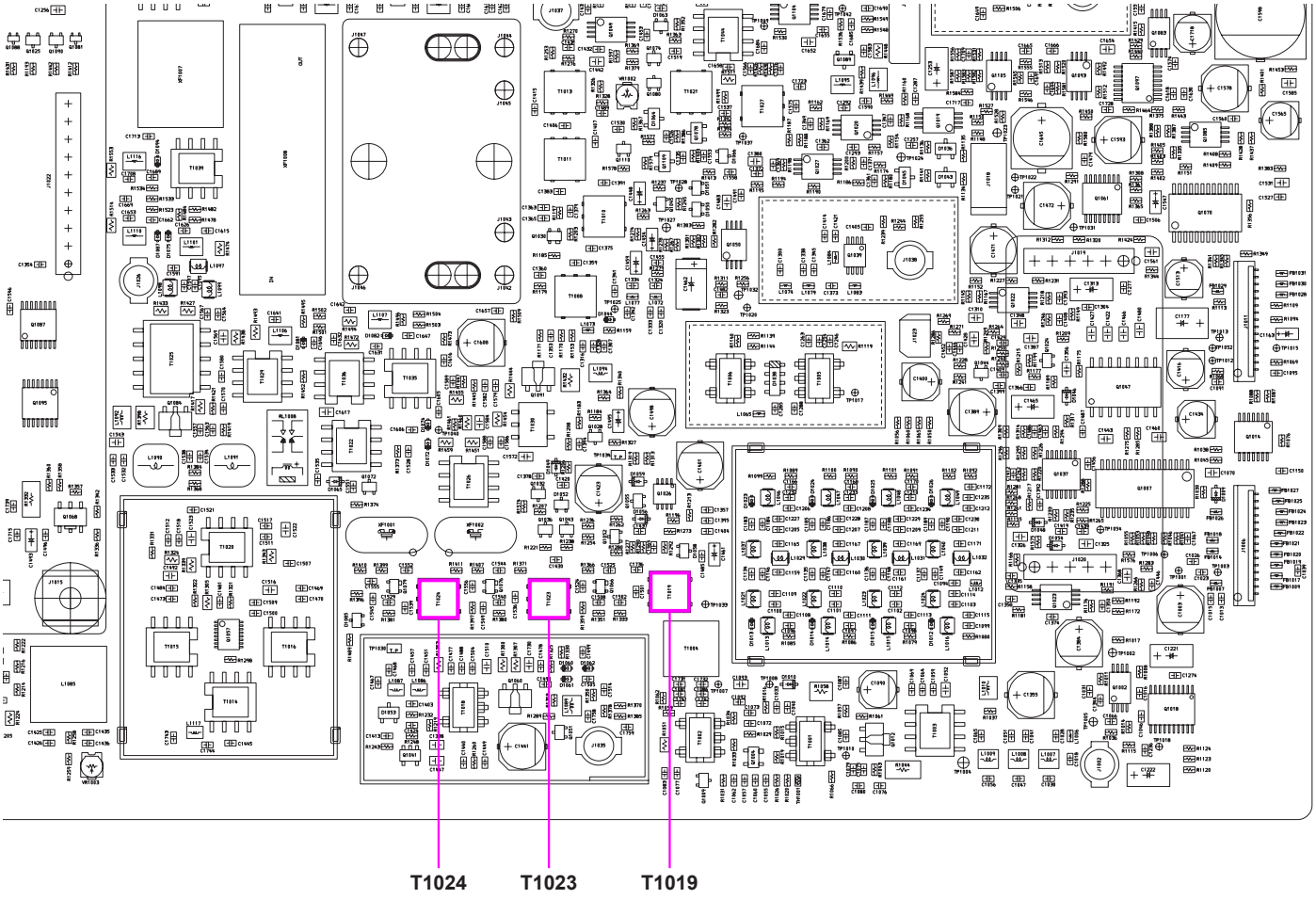
MAIN UNIT (RECEIVER SECTION) ALIGNMENT POINT

MCF Adjustment (2)

- ❒ Set the VFO-A frequency to 50.000 MHz in the FM mode.
- ❒ Set the following controls as indicated:
  [ANT] : ANT 1
  [IPO] : AMP2
  [ATT] : OFF
  [R.FLT] : AUTO
  [AGC] : AUTO
  [RF GAIN] : Fully clockwise
- ❒ Connect the SINAD meter and 4 Ohm dummy load to the EXT SP jack.
- ❒ Connect the RF Signal Generator to the "ANT 1" jack, then set the output level to –10 ~ 0 dBµ at the 50.000 MHz with ±3.5 kHz deviation FM modulation of a 1 kHz audio signal.
- ❒ Adjust T1038 and T1034 on the MAIN Unit in succession several times for maximum deflection on the SINAD meter.
  Note: Do not adjust T1038 and T1034 more than 90 degrees rotation.

Noise Blanker Circuit Adjustment

- ❒ Set the VFO-A frequency to 14.200 MHz in the CW-USB mode.
- ❒ Set the following controls as indicated:
  [ANT] : ANT 1
  [IPO] : AMP1
  [ATT] : OFF
  [R.FLT] : AUTO
  [AGC] : AUTO
  [NB] : ON (for short-duration pulse noise)
  [RF GAIN] knob: Fully clockwise
- ❒ Connect the Digital DC voltmeter (high-Z) to TP1034 on the MAIN Unit.
- ❒ Connect the RF Signal Generator to the "ANT 1" jack, then set the output level to 30 dBµ at 14.200 MHz.
- ❒ Adjust T1024, T1023 and T1019 on the MAIN Unit for minimum deflection on the DC voltmeter.
- ❒ Turn the NB to "OFF".



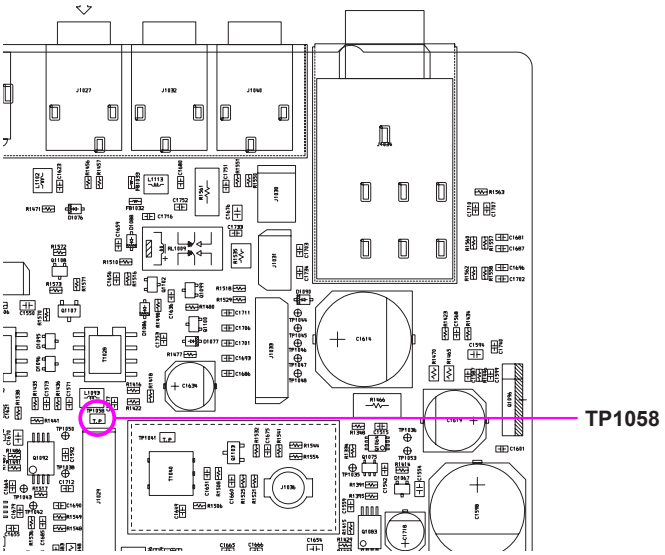
MAIN UNIT (RECEIVER SECTION) ALIGNMENT POINT

RF AGC Adjustment

- ❒ Set the following controls as indicated:
  [ANT] : ANT 1
  [IPO] : AMP1
  [ATT] : OFF
  [R.FLT] button: 3 kHz
  [AGC] button: AUTO
  [RF GAIN] knob: Fully clockwise
  [MODE] button: CW
- ❒ Connect the RF Signal Generator to the "ANT 1" jack, and connect the Digital DC voltmeter (high-Z) to TP1058 on the MAIN Unit.
- ❒ Press and hold in the [1.8(1)], [3.5(2)], and [7(3)] keys, while turning the radio on, to enter the alignment mode.
- ❒ Select the appropriate "Alignment Parameter"using the Main Tuning Dial knob per the chart right then set the RF Signal Generator output to each frequency & level, and adjust the [CLAR(VFO-B)] knob for the corresponding DCvoltmeter reading at each frequency.

Alignment Parameter	RF Signal Gennerator	VFO-A Frequency	DC voltmeter
3-01 RF-AGC 1.8	1.900 MHz, 76 dBµ	1.900 MHz	0.2 V ± 0.05 V
3-02 RF-AGC 3.5	3.750 MHz, 76 dBµ	3.750 MHz	0.2 V ± 0.05 V
3-03 RF-AGC 7	7.150 MHz, 76 dBµ	7.150 MHz	0.2 V ± 0.05 V
3-04 RF-AGC 10	10.125 MHz, 76 dBµ	10.125 MHz	0.2 V ± 0.05 V
3-05 RF-AGC 14	14.175 MHz, 76 dBµ	14.175 MHz	0.2 V ± 0.05 V
3-06 RF-AGC 18	18.117 MHz, 76 dBµ	18.117 MHz	0.2 V ± 0.05 V
3-07 RF-AGC 21	21.255 MHz, 76 dBµ	21.255 MHz	0.2 V ± 0.05 V
3-08 RF-AGC 24	24.940 MHz, 76 dBµ	24.940 MHz	0.2 V ± 0.05 V
3-09 RF-AGC 28	28.850 MHz, 76 dBµ	28.850 MHz	0.2 V ± 0.05 V
3-10 RF-AGC 50	52.000 MHz, 76 dBµ	52.000 MHz	0.2 V ± 0.05 V

- ❒ Press and hold in the [MENU] button for one second to save the new setting and exit the alignment mode.



MAIN Unit (Receiver Section) Alignment Point

IF Gain Adjustment

- ❒ Set the following controls as indicated:
  [ANT] : ANT 1
  [IPO] : AMP1
  [ATT] : OFF
  [R.FLT] : 3 kHz
  [AGC] : AUTO
  [RF GAIN] : Fully clockwise
  [MODE] : CW-USB
- ❒ Set the CW PITCH frequency to "700 Hz" via Menu item "054 CW PITCH".
- ❒ Connect the AF millivoltmeter and 4 Ohm dummy load to the EXT SP jack.
- ❒ Connect the RF Signal Generator to the "ANT 1" jack, then set the output level to 36 dBµ at 1.900 MHz.
- ❒ Set the Main Band (VFO-A) frequency to 1.900 MHz in the CW mode.
- ❒ Press and hold in the [1.8(1)], [3.5(2)], and [7(3)] keys, while turning the radio on, to enter the alignment mode.
- ❒ Adjust the Main [AF GAIN] knob so that the AF millivoltmeter reading is "0 dB".
- ❒ Select the appropriate "Alignment Parameter"using the Main Tuning Dial knob per the chart below, then set the RF Signal Generator output to each frequency & level, and adjust the [CLAR(VFO-B)] knob for the corresponding AC millivoltmeter reading at each frequency.
- ❒ Press and hold in the [MENU] button for one second to save the new settings and exit the alignment mode.

Alignment Parameter	RF Signal Generator	VFO-A Frequency	AF millivoltmeter
4-01 IF-G 1.8	1.900 MHz, +10 dBµ	1.900 MHz	–1.5 dB (±0.5 dB)
4-02 IF-G 3.5	3.750 MHz, +10 dBµ	3.750 MHz	–1.5 dB (±0.5 dB)
4-03 IF-G 7	7.150 MHz, +10 dBµ	7.150 MHz	–1.5 dB (±0.5 dB)
4-04 IF-G 10	10.125 MHz, +10 dBµ	10.125 MHz	–1.5 dB (±0.5 dB)
4-05 IF-G 14	14.175 MHz, +10 dBµ	14.175 MHz	–1.5 dB (±0.5 dB)
4-06 IF-G 18	18.117 MHz, +10 dBµ	18.117 MHz	–1.5 dB (±0.5 dB)
4-07 IF-G 21	21.255 MHz, +10 dBµ	21.255 MHz	–1.5 dB (±0.5 dB)
4-08 IF-G 24	24.940 MHz, +10 dBµ	24.940 MHz	–1.5 dB (±0.5 dB)
4-09 IF-G 28	28.850 MHz, +10 dBµ	28.850 MHz	–1.5 dB (±0.5 dB)
4-10 IF-G 50	52.000 MHz, +7 dBµ	52.000 MHz	–1.5 dB (±0.5 dB)

S-meter Adjustment

- ❒ Set the VFO-A frequency to 14.200 MHz in the CW-USB mode.
- ❒ Set the following controls as indicated:
  [ANT] : ANT 1
  [IPO] : AMP1
  [ATT] : OFF
  [R.FLT] : 3 kHz
  [AGC] : AUTO
  [RF GAIN] : Fully clockwise
- ❒ Connect the RF Signal Generator to the "ANT 1" jack, then set the frequency to 14.200 MHz.
- ❒ Press and hold in the [1.8(1)], [3.5(2)], and [7(3)] keys, while turning the radio on, to enter the alignment mode.
- ❒ Refer to the chart below and select the appropriate "Alignment Parameter" using the Main Tuning Dial knob. Set the RF Signal Generator output to each level, and adjust the [CLAR(VFO-B)] knob for the corresponding S-meter reading. Press the [ENT] key to save the new setting at each level.
- ❒ Press and hold in the [MENU] button for one second to save the new settings and exit the alignment mode.

Alignment Parameter	RF Signal Generator	S-meter
5-01 S-MTR 0	OFF	Turn on one dot
5-02 S-MTR 1	+14 dBµ	S-1
5-03 S-MTR 5	+24 dBµ	S-5
5-04 S-MTR 7	+30 dBµ	S-7
5-05 S-MTR 9	+36 dBµ	S-9
5-06 S-MTR+10	+46 dBµ	S-9+10dB
5-07 S-MTR+20	+56 dBµ	S-9+20dB
5-08 S-MTR+30	+66 dBµ	S-9+30dB
5-09 S-MTR+40	+76 dBµ	S-9+40dB
5-10 S-MTR+50	+86 dBµ	S-9+50dB
5-11 S-MTR+60	+96 dBµ	S-9+60dB

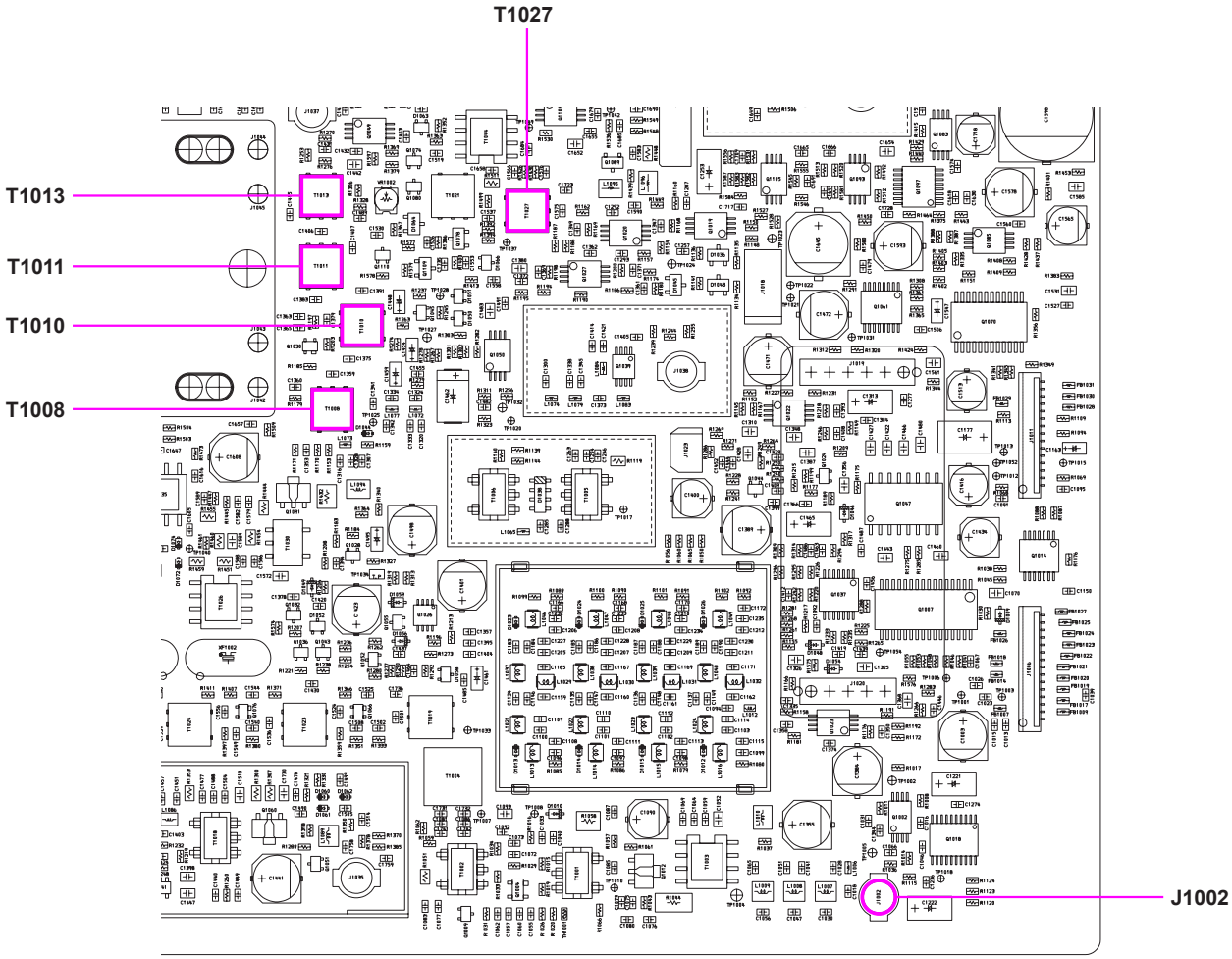
FM Gain Adjustment

- ❒ Set the Main Band (VFO-A) frequency to 28.850 MHz in the FM-W mode.
- ❒ Set the following controls as indicated:
  [ANT] : ANT 1
  [IPO] : AMP1
  [ATT] : OFF
  [R.FLT] : 15 kHz
  [AGC] : AUTO
  [RF GAIN] : Fully clockwise
- ❒ Set the RF Signal Generator to 12 dBµ at the 28.8500 MHz of a 1 kHz ±3.5 kHz deviation FM modulation audio signal.
- ❒ Press and hold in the [1.8(1)], [3.5(2)], and [7(3)] keys, while turning the radio on, to enter the alignment mode.
- ❒ Rotate the Main Tuning Dial knob to select the alignment parameter "7-01 FM-GAIN 28".
- ❒ Rotate the [CLAR(VFO-B)] knob so the S-meter reading is "S-3".
- ❒ Press and hold in the [MENU] button for one second to save the new setting and exit the alignment mode.
- ❒ Set the RF Signal Generator to 9 dBµ at the 52.000 MHz of a 1 kHz ±3.5 kHz deviation FM modulation audio signal.
- ❒ Set the VFO-A frequency to 52.000 MHz in the FM-W mode.
- ❒ Press and hold in the [1.8(1)], [3.5(2)], and [7(3)] keys, while turning the radio on, to enter the alignment mode again.
- ❒ Rotate the Main Tuning Dial knob to select the alignment parameter "7-02 FM-GAIN 50".
- ❒ Rotate the [CLAR(VFO-B)] knob so that the S-meter reading is "S-3".
- ❒ Press and hold in the [MENU] button for one second to save the new setting and exit the alignment mode.

Transmitter Adjustment

TX IFT Adjustment

- ❒ Disconnect the coaxial cable from J1002 on the MAIN Unit, then connect the RF millivoltmeter to J1002.
- ❒ Set the VFO-A frequency to 14.200 MHz in the CW-USB mode.
- ❒ Rotate the [PROC/PWR] knob to set the TX Power to 100 W.
- ❒ Press and hold the PTT button, while adjusting T1027, T1013, T1011, T1010, and T1008 for maximum deflection on the RF millivoltmeter.
- ❒ Release the PTT button.
- ❒ Set the FM-W mode.
- ❒ Press and hold the PTT button, while adjusting T1028 for maximum deflection on the RF millivoltmeter.
- ❒ Release the PTT button.
- ❒ Set the CW-USB mode.
- ❒ Press and hold the PTT button, while adjusting T1027 for maximum deflection on the RF millivoltmeter.
- ❒ Release the PTT button.
- ❒ Disconnect the RF millivoltmeter from J1002, then re-connect the coaxial cable to J1002.



MAIN UNIT (TRANSMITTER SECTION) ALIGNMENT POINT

PA Unit Adjustment

Preparation

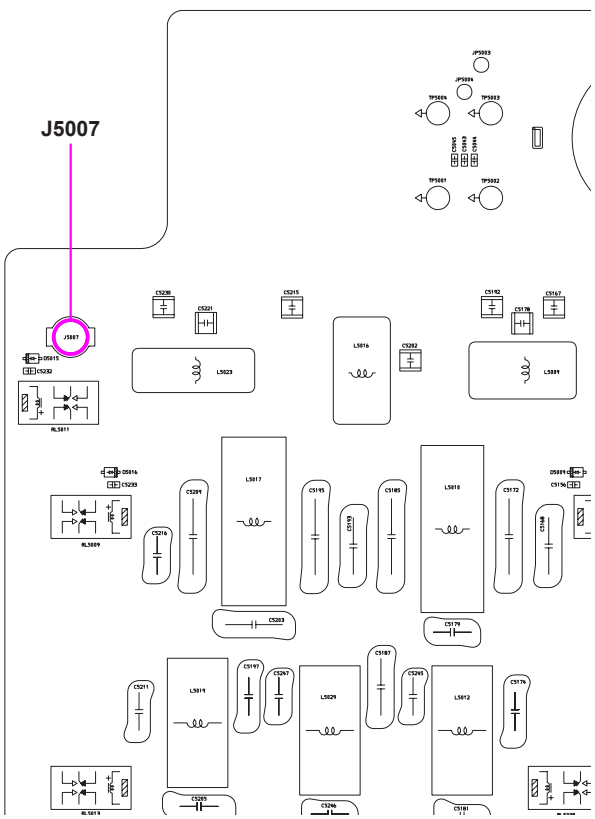
- ❒ Connect the 50-Ohm Dummy Load and Wattmeter to the "ANT 1" jack.
- ❒ Disconnect the coaxial cables from J5001 and J5007 on the PA Unit, then terminate J5001 and J5007, each with a 50-Ohm resistor.
- ❒ Disconnect the jumper plugs from J5003 and J5005 on the PA-A Unit.

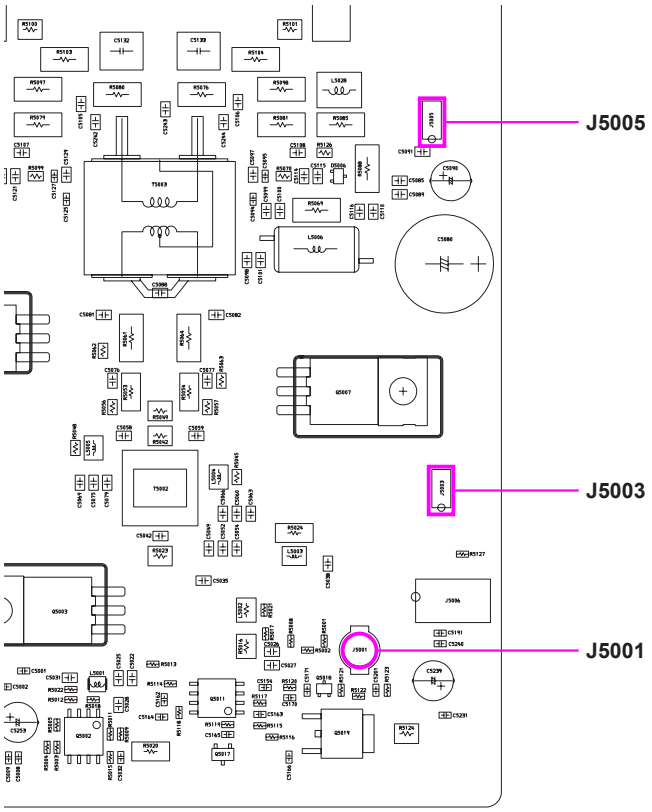
Pre-Drive Stage Idling Current Adjustment

- ❒ Connect the DC ammeter to J5003 on the PA-A Unit.
- ❒ Press and hold in the [1.8(1)], [3.5(2)], and [7(3)] keys, while turning the radio on, to enter the alignment mode.
- ❒ Rotate the Main Tuning Dial knob to select the alignment parameter "8-01 PDR".
- ❒ Press and hold the PTT button then adjust the [CLAR(VFO-B)] knob so that the DC ammeter reading is "100 mA (±5 mA)".
- ❒ Release the PTT button.

Drive Stage Idling Current Adjustment

- ❒ Connect the DC ammeter to J5005 on the PA-A Unit.
- ❒ Rotate the Main Tuning Dial knob to select the alignment parameter "8-02 DR1".
- ❒ Press and hold the PTT button then adjust the [CLAR(VFO-B)] knob so that the DC ammeter reading is "700 mA (±50 mA)".
- ❒ Release the PTT button.
- ❒ Rotate the Main Tuning Dial knob to select the alignment parameter "8-03 DR2".
- ❒ Press the PTT button, then adjust the [CLAR(VFO-B)] knob so that the DC ammeter reading is "700 mA (±50 mA)".
- ❒ Release the PTT button.





PA UNIT ALIGNMENT POINTS

Final Stage Idling Current Adjustment

- ❒ Connect the DC ammeter between J5008 and J5009 on the PA-A Unit.
- ❒ Rotate the Main Tuning Dial knob to select the alignment parameter "8-04 F1".
- ❒ Press and hold the PTT button, while adjusting the [CLAR(VFO-B)] knob so the DC ammeter reading is "1.5 A (±50 mA)".
- ❒ Release the PTT button.
- ❒ Rotate the Main Tuning Dial knob to select the alignment parameter "8-05 F2".
- ❒ Press and hold the PTT button, while adjusting the [CLAR(VFO-B)] knob so the DC ammeter reading is "1.5 A (±50 mA)".
- ❒ Release the PTT button.

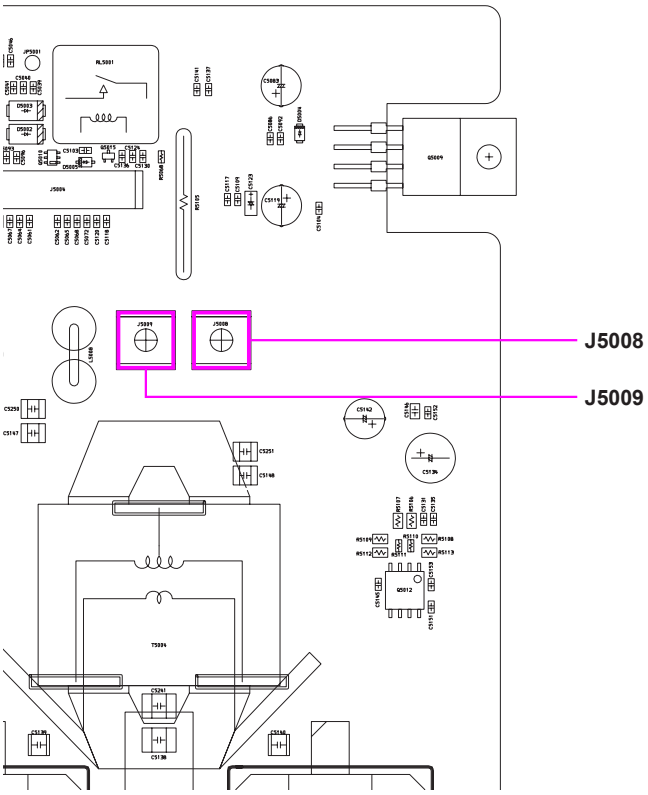
Termination

- ❒ Press and hold in the [MENU] button for one second to save the new settings and exit the alignment mode.
- ❒ Disconnect the 50-Ohm resistors from J5001 and J5007, then connect the coaxial cables to J5001 and J5007.
- ❒ Re-connect the jumper plugs to J5008 and J5009.

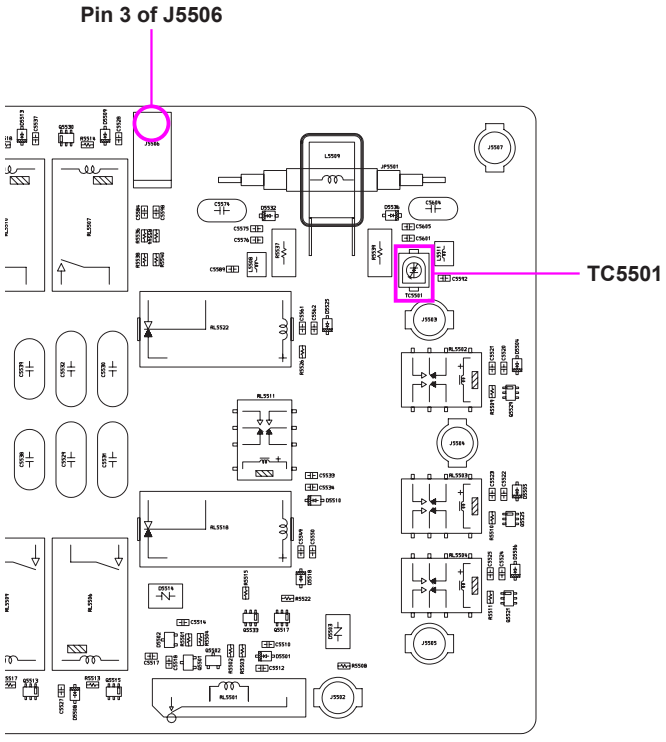
Antenna Tuner Adjustment

CM Coupler Balance Adjustment

- ❒ Connect the 50-Ohm Dummy Load and Wattmeter to the "ANT 1" jack.
- ❒ Connect the Digital DC voltmeter (high-Z) to pin 3 of J5506 on the TUNER Unit.
- ❒ Turn off the [TUNE] switch, then set the VFO-A frequency to 24.900 MHz in the CW-USB mode.
- ❒ Press and hold in the [1.8(1)], [3.5(2)], and [7(3)] keys, while turning the radio on, to enter the alignment mode.
- ❒ Rotate the Main Tuning Dial knob to select the alignment parameter "9-08 I-ALC 24".
- ❒ Press and hold the PTT button, while adjusting the [CLAR(VFO-B)] knob for 50 Watts on the Wattmeter.
- ❒ Adjust TC5501 on the TUNER Unit for minimum deflection on the DC voltmeter (less than 0.1 V).
- ❒ Release the PTT button.
- ❒ Press and hold in the [MENU] button for one second to save the new setting and exit the alignment mode.



PA Unit Alignment Points



TUNER Unit Alignment Points

Current ALC Adjustment

- ❒ Connect the 50-Ohm Dummy Load and Wattmeter to the "ANT 1" jack.
- ❒ Press and hold in the [1.8(1)], [3.5(2)], and [7(3)] keys, while turning the radio on, to enter the alignment mode.
- ❒ Rotate the Main Tuning Dial knob to select the alignment parameter "9-01 I-ALC1.8" for the 1.8 MHz amateur band's ALC Adjustment.
- ❒ Set the operating mode to "CW-U".
- ❒ Press the PTT button, then adjust the [CLAR(VFO-B)] knob for 110 W on the Wattmeter.
- ❒ Release the PTT button, then rotate the [CLAR(VFO-B)] knob so that the parameter indication "10" in-crease.
- ❒ Rotate the Main Tuning Dial knob to select the alignment parameter "9-02 I-ALC3.5" for the 3.5 MHz amateur band's ALC Adjustment.
- ❒ Set the operating mode to "CW-U".
- ❒ Press the PTT button, then adjust the [CLAR(VFO-B)] knob for 110 W on the Wattmeter.
- ❒ Release the PTT button, then rotate the [CLAR(VFO-B)] knob so that the parameter indication "10" increase.
- ❒ Rotate the Main Tuning Dial knob to select the alignment parameter "9-03 I-ALC7" for the 7 MHz amateur band's ALC Adjustment.
- ❒ Set the operating mode to "CW-U".
- ❒ Press the PTT button, then adjust the [CLAR(VFO-B)] knob for 110 W on the Wattmeter.
- ❒ Release the PTT button, then rotate the [CLAR(VFO-B)] knob so that the parameter indication "10" increase.
- ❒ Rotate the Main Tuning Dial knob to select the alignment parameter "9-04 I-ALC10" for the 10 MHz amateur band's ALC Adjustment.
- ❒ Set the operating mode to "CW-U".
- ❒ Press the PTT button, then adjust the [CLAR(VFO-B)] knob for 110 W on the Wattmeter.
- ❒ Release the PTT button, then rotate the [CLAR(VFO-B)] knob so that the parameter indication "10" increase.
- ❒ Rotate the Main Tuning Dial knob to select the alignment parameter "9-05 I-ALC14" for the 14 MHz amateur band's ALC Adjustment.
- ❒ Set the operating mode to "CW-U".
- ❒ Press the PTT button, then adjust the [CLAR(VFO-B)] knob for 110 W on the Wattmeter.
- ❒ Release the PTT button, then rotate the [CLAR(VFO-B)] knob so that the parameter indication "10" increase.
- ❒ Rotate the Main Tuning Dial knob to select the alignment parameter "9-06 I-ALC18" for the 18 MHz amateur band's ALC Adjustment.
- ❒ Set the operating mode to "CW-U".
- ❒ Press the PTT button, then adjust the [CLAR(VFO-B)] knob for 110 W on the Wattmeter.
- ❒ Release the PTT button, then rotate the [CLAR(VFO-B)] knob so that the parameter indication "10" increase.
- ❒ Rotate the Main Tuning Dial knob to select the alignment parameter "9-07 I-ALC21" for the 21 MHz amateur band's ALC Adjustment.
- ❒ Set the operating mode to "CW-U".
- ❒ Press the PTT button, then adjust the [CLAR(VFO-B)] knob for 110 W on the Wattmeter.
- ❒ Release the PTT button, then rotate the [CLAR(VFO-B)] knob so that the parameter indication "10" increase.
- ❒ Rotate the Main Tuning Dial knob to select the alignment parameter "9-08 I-ALC24" for the 24 MHz amateur band's ALC Adjustment.
- ❒ Set the operating mode to "CW-U".
- ❒ Press the PTT button, then adjust the [CLAR(VFO-B)] knob for 110 W on the Wattmeter.
- ❒ Release the PTT button, then rotate the [CLAR(VFO-B)] knob so the parameter indication increase.
- ❒ Rotate the Main Tuning Dial knob to select the alignment parameter "9-09 I-ALC28" for the 28 MHz amateur band's ALC Adjustment.
- ❒ Set the operating mode to "CW-U".
- ❒ Press the PTT button, then adjust the [CLAR(VFO-B)] knob for 110 W on the Wattmeter.
- ❒ Release the PTT button, then rotate the [CLAR(VFO-B)] knob so that the parameter indication "10" increase.
- ❒ Rotate the Main Tuning Dial knob to select the alignment parameter "9-10 I-ALC50" for the 50 MHz amateur band's ALC Adjustment.
- ❒ Set the operating mode to "CW-U".

- ❒ Press the PTT button, then adjust the [CLAR(VFO-B)] knob for 110 W on the Wattmeter.
- ❒ Release the PTT button, then rotate the [CLAR(VFO-B)] knob so that the parameter indication "10" increase.
- ❒ Press and hold in the [MENU] button for one second to save the new setting and exit the alignment mode.

ALC Meter Adjustment

- ❒ Connect the 50-Ohm Dummy Load and Wattmeter to the "ANT 1" jack.
- ❒ Set the VFO-A frequency to 14.200 MHz in the CW-USB mode.
- ❒ Press and hold in the [1.8(1)], [3.5(2)], and [7(3)] keys, while turning the radio on, to enter the alignment mode.
- ❒ Rotate the Main Tuning Dial knob to select the alignment parameter "14-01 100W FALC 14".
- ❒ Rotate the [CLAR(VFO-B)] knob so that the Display Window shows "0".
- ❒ Press and hold the PTT button, then rotate the [CLAR(VFO-B)] knob for 100 W (+5W/–0W) on the Wattmeter.
- ❒ Release the PTT button.
- ❒ Press and hold in the [MENU] button for one second to save the new setting and exit the alignment mode.
- ❒ Set the USB mode.
- ❒ Set the value of Menu item "177 TX MAX PWR" to "100".
- ❒ Press and hold in the [1.8(1)], [3.5(2)], and [7(3)] keys, while turning the radio on, to enter the alignment mode.
- ❒ Rotate the Main Tuning Dial knob to select the alignment parameter "22-01 ALC".
- ❒ Connect the Audio Generator to pin 8 of the MIC jack (pin 7: GND), then set the output level to 0.5 mV @1 kHz.

- ❒ Set the MIC GAIN to "50".
- ❒ Press and hold the PTT button, then adjust the Audio Generator output level to the position where the ALC meter just starts to deflect.
- ❒ Release the PTT button.
- ❒ Increase the Audio Generator output level by "9 dB".
- ❒ Press the PTT button, then press the [ENT] key ***while pressing and holding in the PTT button.***
- ❒ Release the PTT button.
- ❒ Press the [ENT] key, ***while pressing and holding in the PTT button***, then rotate the [CLAR(VFO-B)]knob for maximum deflection on the ALC meter zone (S9+5 dB).
- ❒ Release the PTT button, then press and hold in the [MENU] button for one second to save the new setting and exit the alignment mode.

TX Output Power/PO Meter/TXG Adjustment

❒ Referring to table below, tune the transceiver to each frequency listed.

Band	VFO-A Frequency	Mode
1.8 MHz Band	1.820 MHz	CW-USB
3.5 MHz Band	3.570 MHz	CW-USB
7 MHz Band	7.050 MHz	CW-USB
10 MHz Band	10.100 MHz	CW-USB
14 MHz Band	14.200 MHz	CW-USB
18 MHz Band	18.100 MHz	CW-USB
21 MHz Band	21.200 MHz	CW-USB
24.5 MHz Band	24.900 MHz	CW-USB
28 MHz Band	28.700 MHz	CW-USB
50 MHz Band	51.900 MHz※	CW-USB

※ UK: 51.000 MHz, EU: 50.250 MHz, FRA: 50.700 MHz

❒ Connect the 50-Ohm Dummy Load and Wattmeter to the "ANT 1" jack.

❒ Set the VFO-A frequency to 1.820 MHz in the CW-USB mode.

❒ Press and hold in the [1.8(1)], [3.5(2)], and [7(3)] keys, while turning the radio on, to enter the alignment mode.

❒ Rotate the Main Dial knob to select the alignment parameter "10-01 100W FALC 1.8".

❒ Press and hold the PTT button, then rotate the [CLAR(VFO-B)] knob for 101 W (+5W/–1W) on the Wattmeter.

❒ Release the PTT button.

❒ Rotate the Main Dial knob to select the alignment parameter "10-02 100W MTR 1.8".

❒ Press and hold the PTT button, then rotate the [CLAR(VFO-B)] knob for 100 W on the PO meter.

❒ Release the PTT button.

❒ Rotate the Main Dial knob to select the alignment parameter "10-03 100W TXG 1.8".

❒ Press and hold the PTT button, then rotate the [CLAR(VFO-B)] knob for maximum deflection on the ALC meter zone.

❒ Release the PTT button.

	Alignment Menu	Operation	POWER meter (Adjust to)	ALC Meter Zone (Adjust to)		Alignment Menu	Operation	POWER meter (Adjust to)	ALC Meter Zone (Adjust to)
1.9 MHz	10-01	Rotate the [CLAR(VFO-B)] knob	101 W (+5 W / –1 W)	–	14 MHz	14-01	Rotate the [CLAR(VFO-B)] knob	101 W (+5 W / –1 W)	–
	10-02		100 W	–		14-02		100 W	–
	10-03		–	Maximum deflection		14-03		–	Maximum deflection
	10-04		50 W (+5 W / –0 W)	–		14-04		50 W (+5 W / –0 W)	–
	10-05		50 W	–		14-05		50 W	–
	10-06		–	Maximum deflection		14-06		–	Maximum deflection
	10-07		20 W (+2 W / –0 W)	–		14-07		20 W (+2 W / –0 W)	–
	10-08		20 W	–		14-08		20 W	–
	10-09		–	Maximum deflection		14-09		–	Maximum deflection
	10-10		10 W (+1 W / –0 W)	–		14-10		10 W (+1 W / –0 W)	–
	10-11		10 W	–		14-11		10 W	–
	10-12		–	Maximum deflection		14-12		–	Maximum deflection
	10-13		5 W (+1 W / –0 W)	–		14-13		5 W (+1 W / –0 W)	–
	10-14		5 W	–		14-14		5 W	–
	10-15		–	Maximum deflection		14-15		–	Maximum deflection
3.5 MHz	11-01	Rotate the [CLAR(VFO-B)] knob	101 W (+5 W / –1 W)	–	24 MHz	17-01	Rotate the [CLAR(VFO-B)] knob	101 W (+5 W / –1 W)	–
	11-02		100 W	–		17-02		100 W	–
	11-03		–	Maximum deflection		17-03		–	Maximum deflection
	11-04		50 W (+5 W / –0 W)	–		17-04		50 W (+5 W / –0 W)	–
	11-05		50 W	–		17-05		50 W	–
	11-06		–	Maximum deflection		17-06		–	Maximum deflection
	11-07		20 W (+2 W / –0 W)	–		17-07		20 W (+2 W / –0 W)	–
	11-08		20 W	–		17-08		20 W	–
	11-09		–	Maximum deflection		17-09		–	Maximum deflection
	11-10		10 W (+1 W / –0 W)	–		17-10		10 W (+1 W / –0 W)	–
	11-11		10 W	–		17-11		10 W	–
	11-12		–	Maximum deflection		17-12		–	Maximum deflection
	11-13		5 W (+1 W / –0 W)	–		17-13		5 W (+1 W / –0 W)	–
	11-14		5 W	–		17-14		5 W	–
	11-15		–	Maximum deflection		17-15		–	Maximum deflection
7 MHz	12-01	Rotate the [CLAR(VFO-B)] knob	101 W (+5 W / –1 W)	–	50 MHz	19-01	Rotate the [CLAR(VFO-B)] knob	101 W (+5 W / –1 W)	–
	12-02		100 W	–		19-02		100 W	–
	12-03		–	Maximum deflection		19-03		–	Maximum deflection
	12-04		50 W (+5 W / –0 W)	–		19-04		50 W (+5 W / –0 W)	–
	12-05		50 W	–		19-05		50 W	–
	12-06		–	Maximum deflection		19-06		–	Maximum deflection
	12-07		20 W (+2 W / –0 W)	–		19-07		20 W (+2 W / –0 W)	–
	12-08		20 W	–		19-08		20 W	–
	12-09		–	Maximum deflection		19-09		–	Maximum deflection
	12-10		10 W (+1 W / –0 W)	–		19-10		10 W (+1 W / –0 W)	–
	12-11		10 W	–		19-11		10 W	–
	12-12		–	Maximum deflection		19-12		–	Maximum deflection
	12-13		5 W (+1 W / –0 W)	–		19-13		5 W (+1 W / –0 W)	–
	12-14		5 W	–		19-14		5 W	–
	12-15		–	Maximum deflection		19-15		–	Maximum deflection

Note: The 10 MHz, 18 MHz, 21 MHz, and 28 MHz bands do not need the adjustment.

- ❒ Perform the same procedures for the Alignment Menus "10-04 50W FALC 1.8" through "10-15 5W TXG 1.8", "11-01 100W FALC 3.5" through "11-15 5W TXG 3.5", "12-01 100W FALC 7" through "12-15 5W TXG 7" as indicated by the chart on the previous page.
- ❒ Press the [ENT] key to save the new settings at 1.8 MHz, 3.5 MHz, 7 MHz, and 10 MHz Bands.
- ❒ Perform the same procedures for the Alignment Menus "14-01 100W FALC 14" through "14-15 5W TXG 14" as indicated by the chart on the previous page.
- ❒ Press the [ENT] key to save the new settings at 14 MHz, 18 MHz, and 21 MHz Bands.
- ❒ Perform the same procedures for the Alignment Menus "17-01 100W FALC 24" through "17-15 5W TXG 24" as indicated by the chart on the previous page.
- ❒ Press the [ENT] key to save the new settings at 24 MHz and 28 MHz Bands.
- ❒ Perform the same procedures for the Alignment Menus "19-01 100W FALC 50" through "19-15 5W TXG 50" as indicated by the chart on the previous page.
- ❒ Press and hold in the [MENU] button for one second to save the new settings and exit the alignment mode.

AM-TXG Adjustment

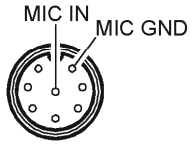
- ❒ Connect the 50-Ohm Dummy Load and Wattmeter to the "ANT 1" jack.
- ❒ Set the value of Menu item "177 TX MAX PWR" to "100", and rotate the [PROC/CAR] knob for Maximum..
- ❒ Set the VFO-A frequency to 14.200 MHz in the AM mode.
- ❒ Press and hold in the [1.8(1)], [3.5(2)], and [7(3)] keys, while turning the radio on, to enter the alignment mode.
- ❒ Rotate the Main Tuning Dial knob to select the alignment parameter "20-02 TX-CAR AM"
- ❒ Rotate the [CLAR(VFO-B)] knob so the Display Window shows "0".
- ❒ Press and hold the PTT button without microphone input, then rotate the [CLAR(VFO-B)] knob for 75 W (+5 W/–5 W) on the Wattmeter.
- ❒ Release the PTT button.
- ❒ Press and hold in the [MENU] button for one second to save the new setting and exit the alignment mode.

REV-ALC Adjustment

- ❒ Connect the 16.6-Ohm Dummy Load to the "ANT 1" jack.
- ❒ Press and hold in the [1.8(1)], [3.5(2)], and [7(3)] keys, while turning the radio on, to enter the alignment mode.
- ❒ Rotate the Main Tuning Dial knob to select the alignment parameter "21-01 REV-ALC 1.8"
- ❒ Press and hold the PTT button, then rotate the [CLAR(VFO-B)] knob so the PO meter turns on 50 W (+0 W/- 20 W).
- ❒ Release the PTT button, then press the [ENT] key.
- ❒ Perform the same procedures for the Alignment Menus "21-02 REV-ALC 3.5" through "21-10 REV ALC 50".
- ❒ Press and hold in the [MENU] button for one second to save the new setting and exit the alignment mode.

FM MAX Deviation Adjustment

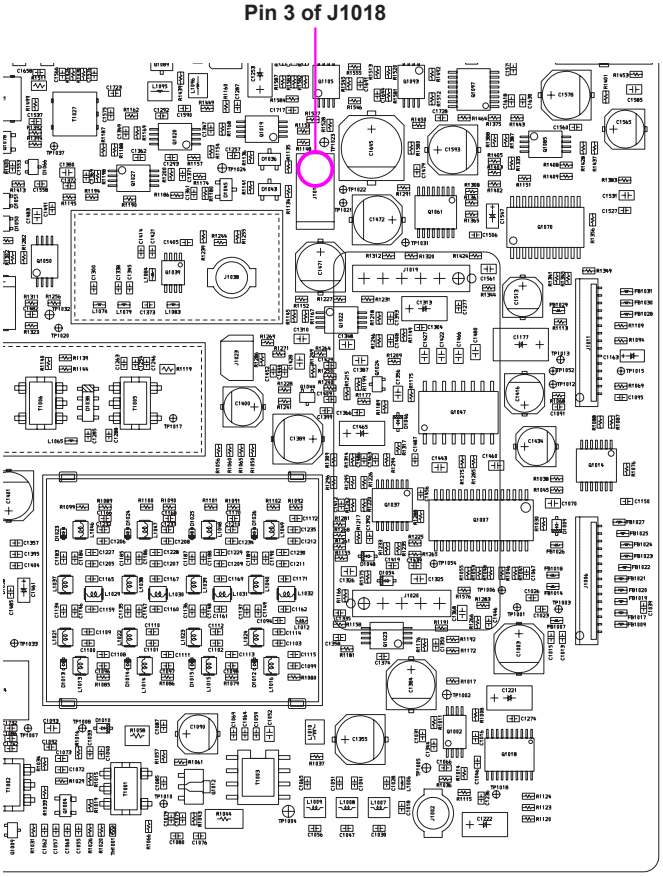
- ❒ Connect the Dummy Load, Wattmeter, and Deviation Meter to the "ANT 1" Jack.
- ❒ Set the VFO-A frequency to 28.700 MHz in the FM mode.
- ❒ Set the value of Menu item "084 FM MIC GAIN" to "50".
- ❒ Connect the Audio Generator to pin 8 of the MIC jack (pin 7: GND), then set the output level to 2 mV @1 kHz.



- ❒ Press and hold in the [1.8(1)], [3.5(2)], and [7(3)] keys, while turning the radio on, to enter the alignment mode.
- ❒ Rotate the Main Tuning Dial knob to select the alignment parameter "22-02 FM-DEV".
- ❒ Press and hold the PTT button, then rotate the [CLAR(VFO-B)] knob for 4.5 kHz (±0.2 kHz) on the Deviation Meter.
- ❒ Release the PTT button.
- ❒ Rotate the Main Tuning Dial knob to select the alignment parameter "22-03 FM-N-DEV".
- ❒ Press and hold the PTT button, then rotate the [CLAR(VFO-B)] knob for 2.25 kHz (±0.15 kHz) on the Deviation Meter.
- ❒ Release the PTT button.
- ❒ Press and hold in the [MENU] button for one second to save the new setting and exit the alignment mode.

SWR Meter Adjustment

- ❒ Set the VFO-A frequency to 1.820 MHz in the USB mode.
- ❒ Connect the 50-Ohm Dummy Load and Wattmeter to the "ANT 1" Jack.
- ❒ Disconnect the 3-pin plug from J1018 on the MAIN Unit, then apply a 4.20 V DC voltage to pin 2 of J1018, and 0.84 V DC to pin 3 of J1018.
- ❒ Rotate the [PROC/CAR] knob for Minimum.
- ❒ Press and hold in the [1.8(1)], [3.5(2)], and [7(3)] keys, while turning the radio on, to enter the alignment mode.
- ❒ Rotate the Main Tuning Dial knob to select the alignment parameter "23-01 SWR-MTR1.5 1.8"
- ❒ Press the [MOX] button, then rotate the [CLAR(VFO-B)] knob so that the SWR meter (on the front panel) reading is "1.5". The SWR meter reading (1.5) is broad (few points). Therefore, set the [CLAR(VFO-B)] knob to the center of this broad range.
- ❒ Release the [MOX] button.
- ❒ Apply a 4.20 V DC voltage to pin 2 of J1018, and 1.40 V DC to pin 3 of J1018.



MAIN UNIT ALIGNMENT POINTS

- ❒ Rotate the Main Tuning Dial knob to select the alignment parameter "23-02 SWR-MTR2.0 1.8"
- ❒ Press the [MOX] button, then rotate the [CLAR(VFO-B)] knob so that the SWR meter (on the front panel) reading is "2.0." The SWR meter reading (2.0) is broad (few points). Therefore, set the [CLAR(VFO-B)] knob to the center of this broad range.
- ❒ Release the [MOX] button.
- ❒ Apply a 4.20 V DC voltage to pin 2 of J1018, and 2.10 V DC to pin 3 of J1018.
- ❒ Rotate the Main Tuning Dial knob to select the alignment parameter "23-03 SWR-MTR3.0 1.8"
- ❒ Press the [MOX] button, then rotate the [CLAR(VFO-B)] knob so that the SWR meter (on the front panel) reading is "3.0." The SWR meter reading (3.0) is broad (few points). Therefore, set the [CLAR(VFO-B)] knob to the center of this broad range.
- ❒ Release the [MOX]button.
- ❒ Perform the same procedures for the Alignment Menus "23-05 SWR-MTR1.5 14" through "23-07 SWR-MTR3.0 14", "23-09 SWR-MTR1.5 50" through "23-11 SWR-MTR3.0 50".

Note: Please do not change the the Alignment Menus "23-04 SWR-MTR CO 1.8", "23-07 SWR-MTR CO 14" and "23-12 SWR-MTR CO 50". These parameters are always 128.

- ❒ Press and hold in the [MENU] button for 2 seconds to save the new settings and exit the alignment mode.
- ❒ Connect the 3-pin plug to J1018 on the MAIN Unit.

Important Notice: If it will be in a transceiver transmitting state, without connecting the 3-pin plug to J1018, there is a possibility that a final transistor may break.

IDD Meter Adjustment

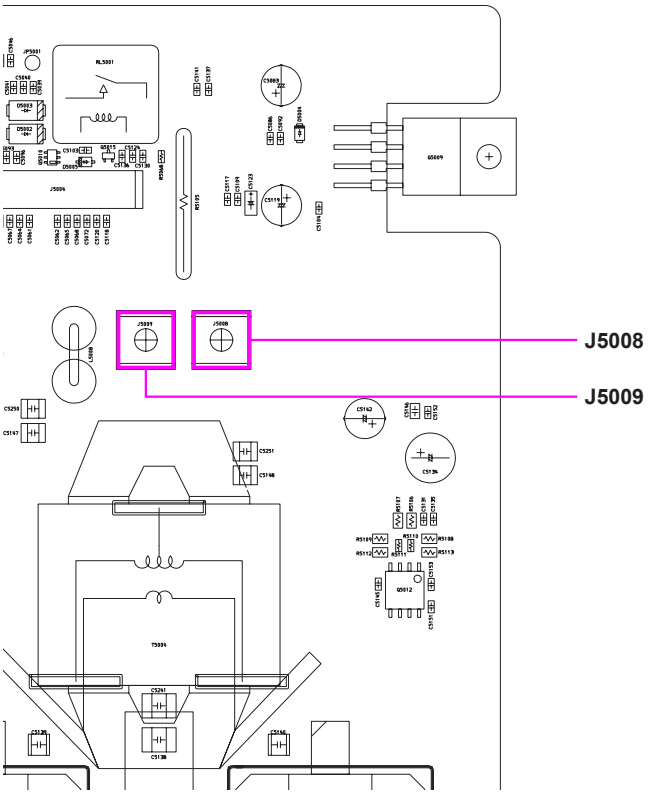
Choose one of the adjustment methods described below, according to the equipment you have available. ***If you perform adjustment method (2) Using a DC Ammeter, complete the transmit adjustments on ALIGNMENT page 11 through 17.***

1) Using an Electronic Load

- ❒ Remove the jumper that is connected between J5008 and J5009 on the PA-Unit, then connect the Electronic Load to J5008 and GND.
- ❒ Set the VFO-A frequency to 14.200 MHz in the CW mode.
- ❒ Press and hold in the [1.8(1)], [3.5(2)], and [7(3)] keys, while turning the radio on, to enter the alignment mode.
- ❒ Rotate the Main Tuning Dial knob to select the alignment parameter "24-01 IDD MTR".
- ❒ Press the PTT button, then adjust the Electronic Load to "10 A".
- ❒ Press the [ENT] key, then release the PTT button.
- ❒ Press and hold in the [MENU] button for one second to save the new setting and exit the alignment mode.

2) Using a DC Ammeter

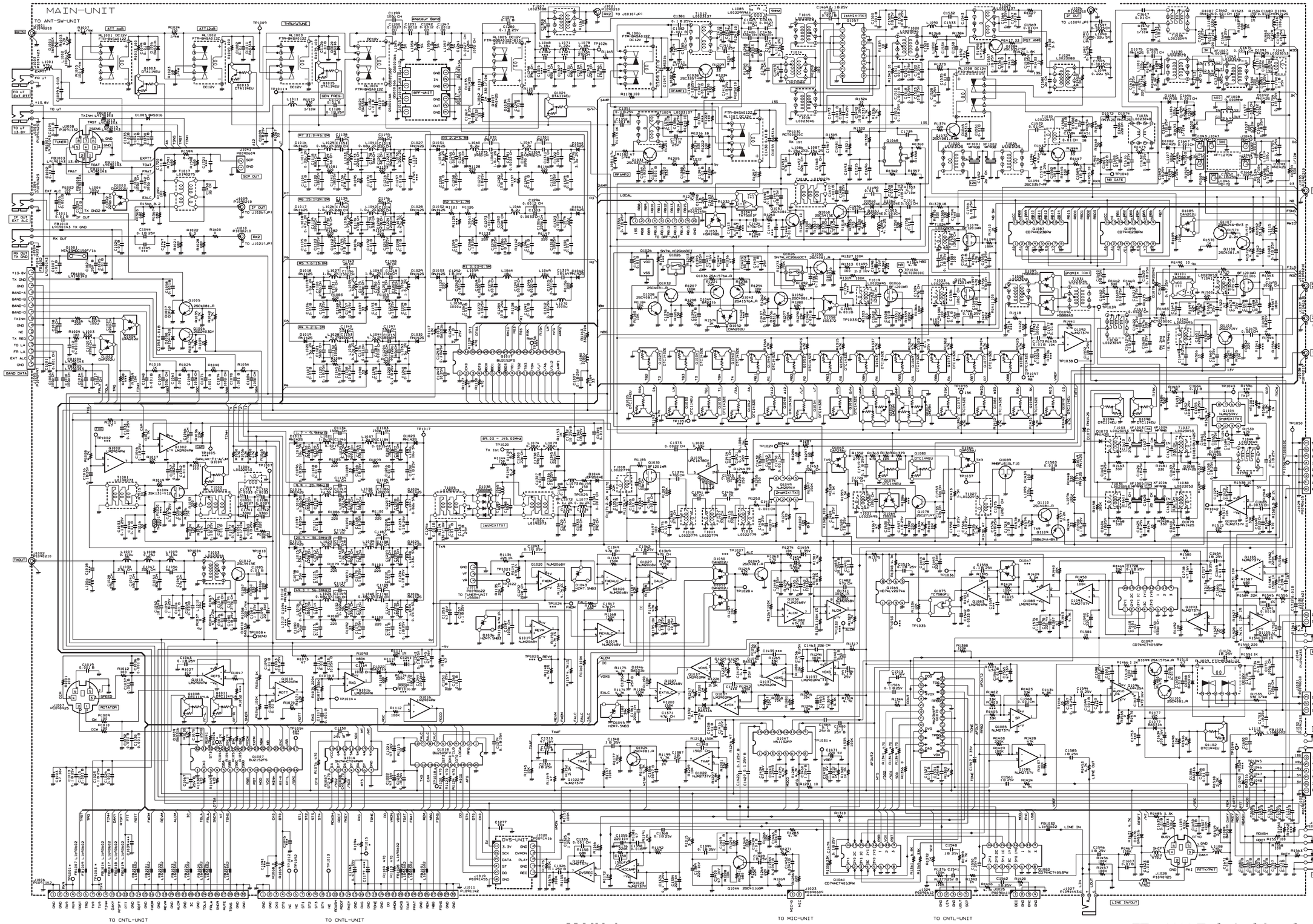
- ❒ Connect the 50-Ohm Dummy Load and Wattmeter to the "ANT 1" jack.
- ❒ Remove the jumper that is connected between J5008 and J5009 on the PA-Unit, then connect the DC ammeter (20-A range) between J5008 and J5009.
- ❒ Set the VFO-A frequency to 14.200 MHz in the CW mode.
- ❒ Press and hold in the [1.8(1)], [3.5(2)], and [7(3)] keys, while turning the radio on, to enter the alignment mode.
- ❒ Rotate the Main Tuning Dial knob to select the alignment parameter "24-01 IDD-MTR".
- ❒ Press the [MOX] button, then rotate the [PROC/CAR] knob so that the DC ammeter reading is "10 amperes".
- ❒ Press the [ENT] key, then release the [MOX] button.
- ❒ Press and hold in the [MENU] button for one second to save the new setting and exit the alignment mode.

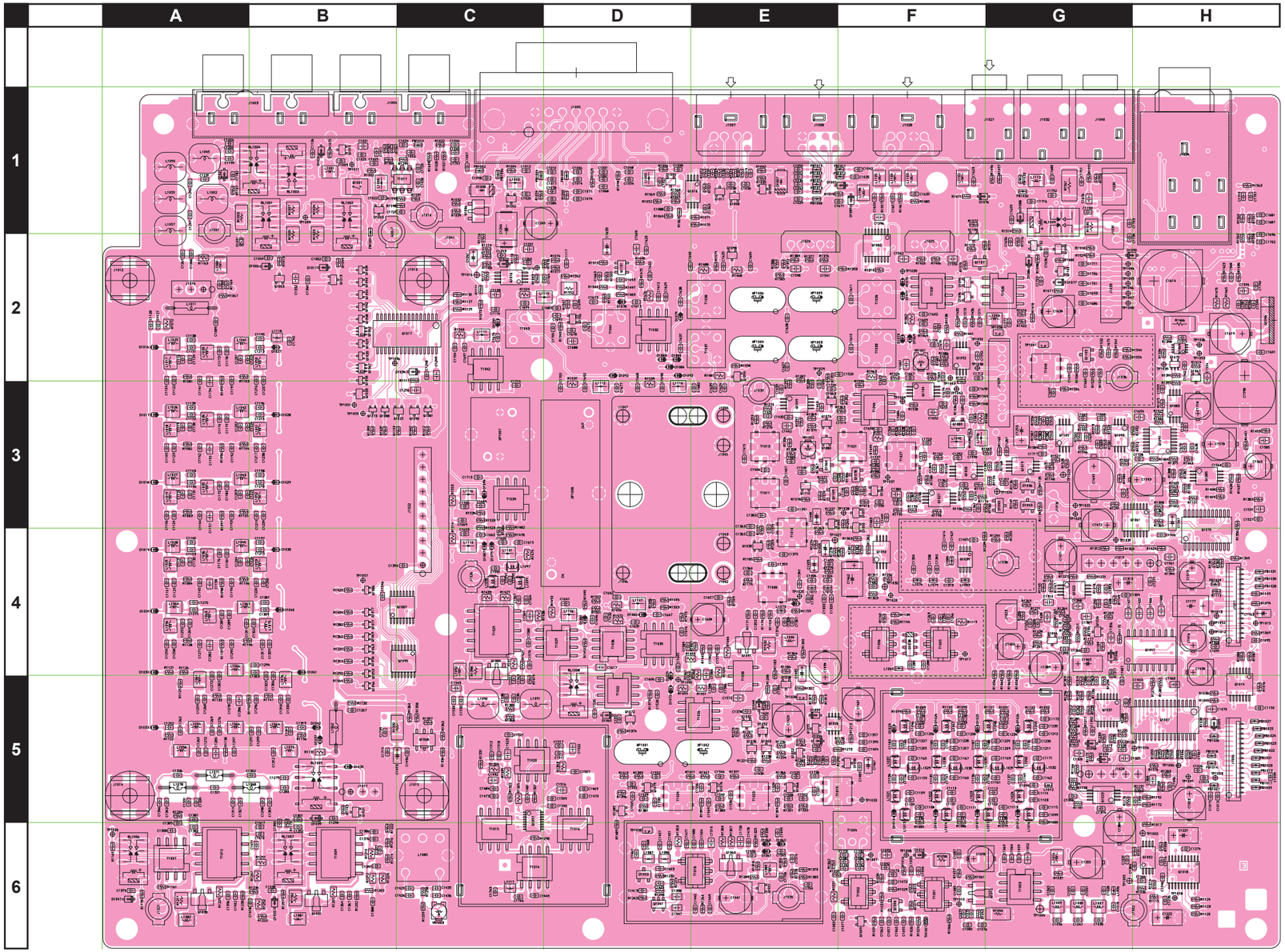


PA UNIT ALIGNMENT POINTS

MAIN Unit (Lot. 1 ~ 3)

Circuit Diagram

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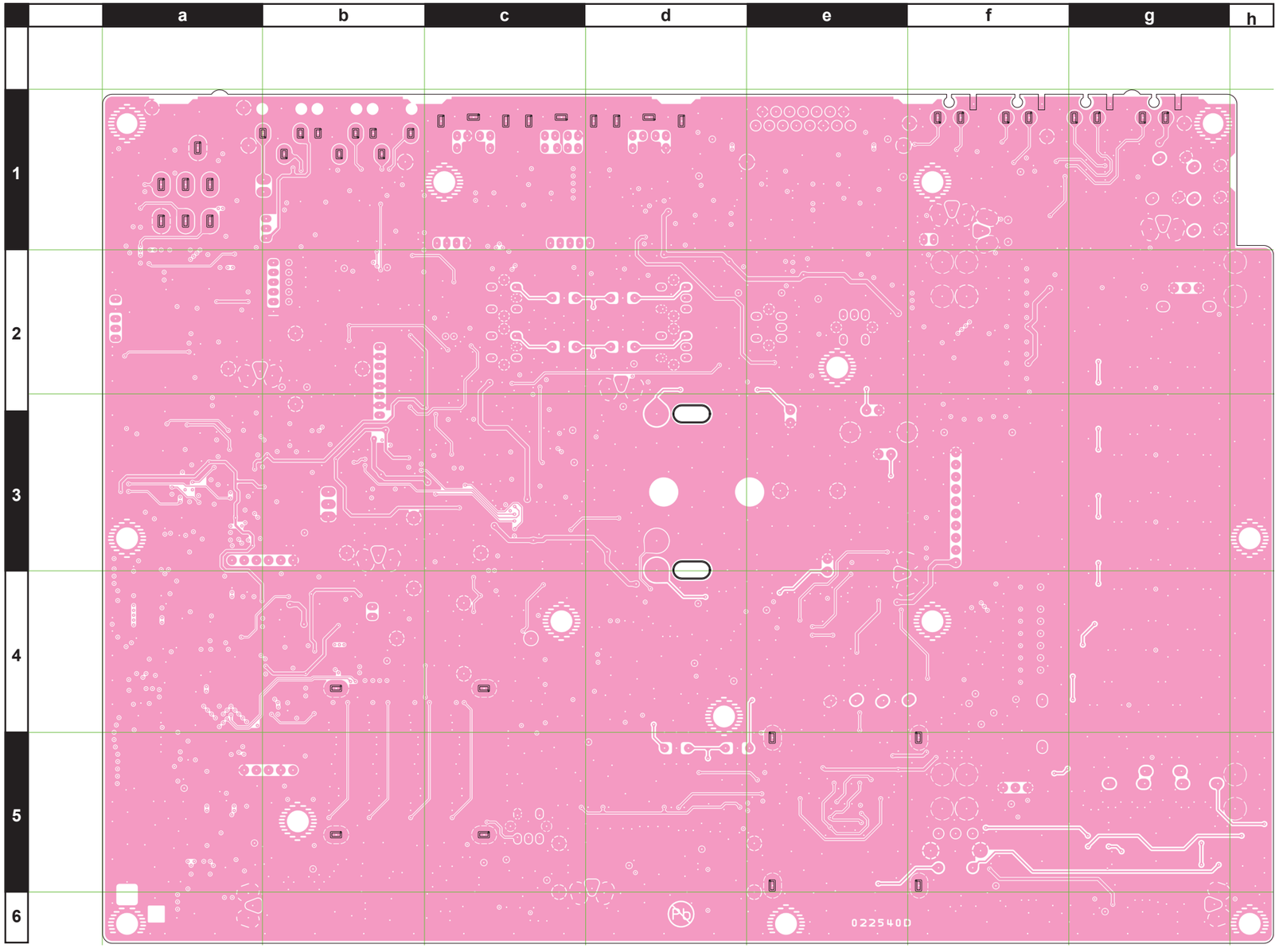
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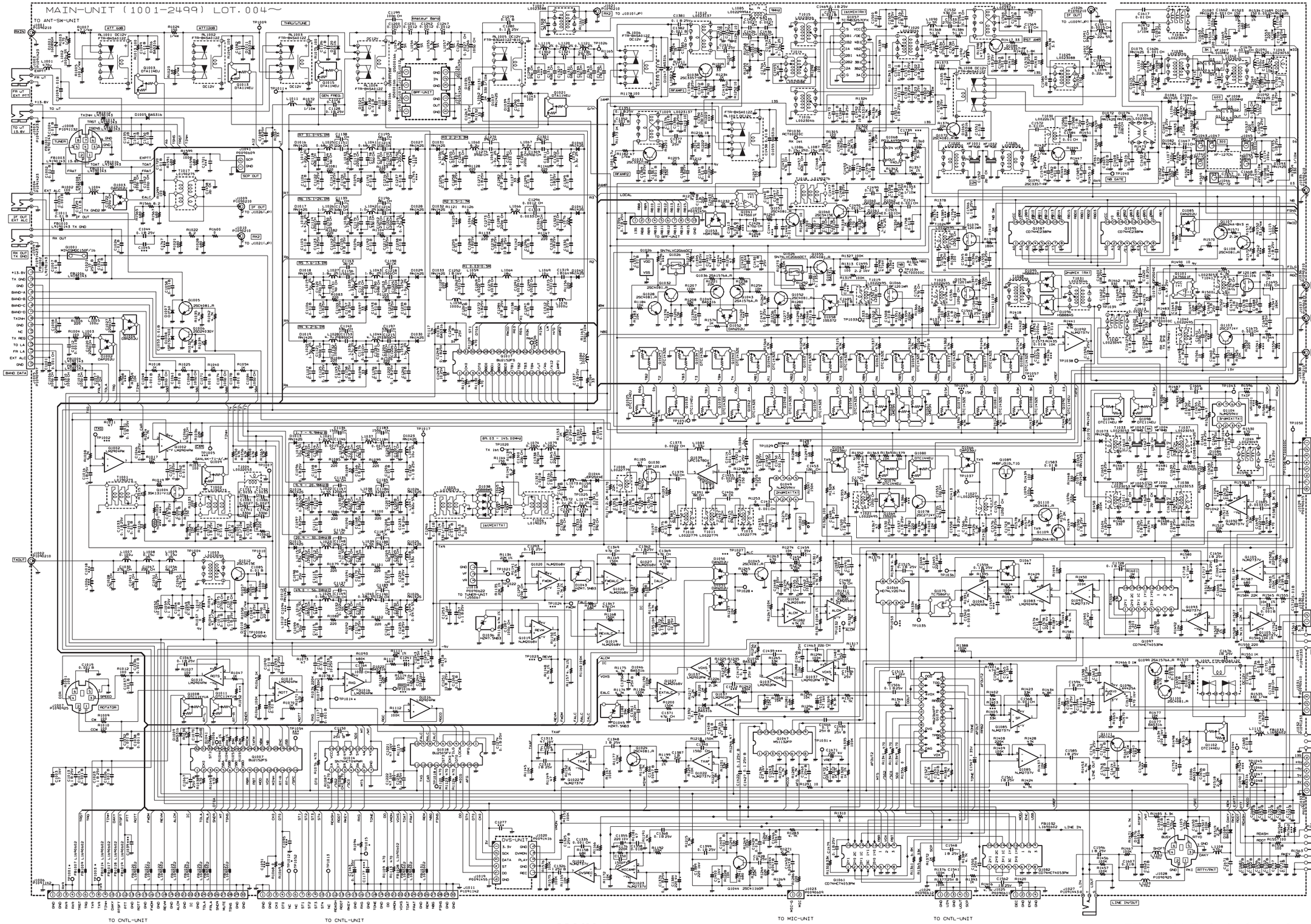
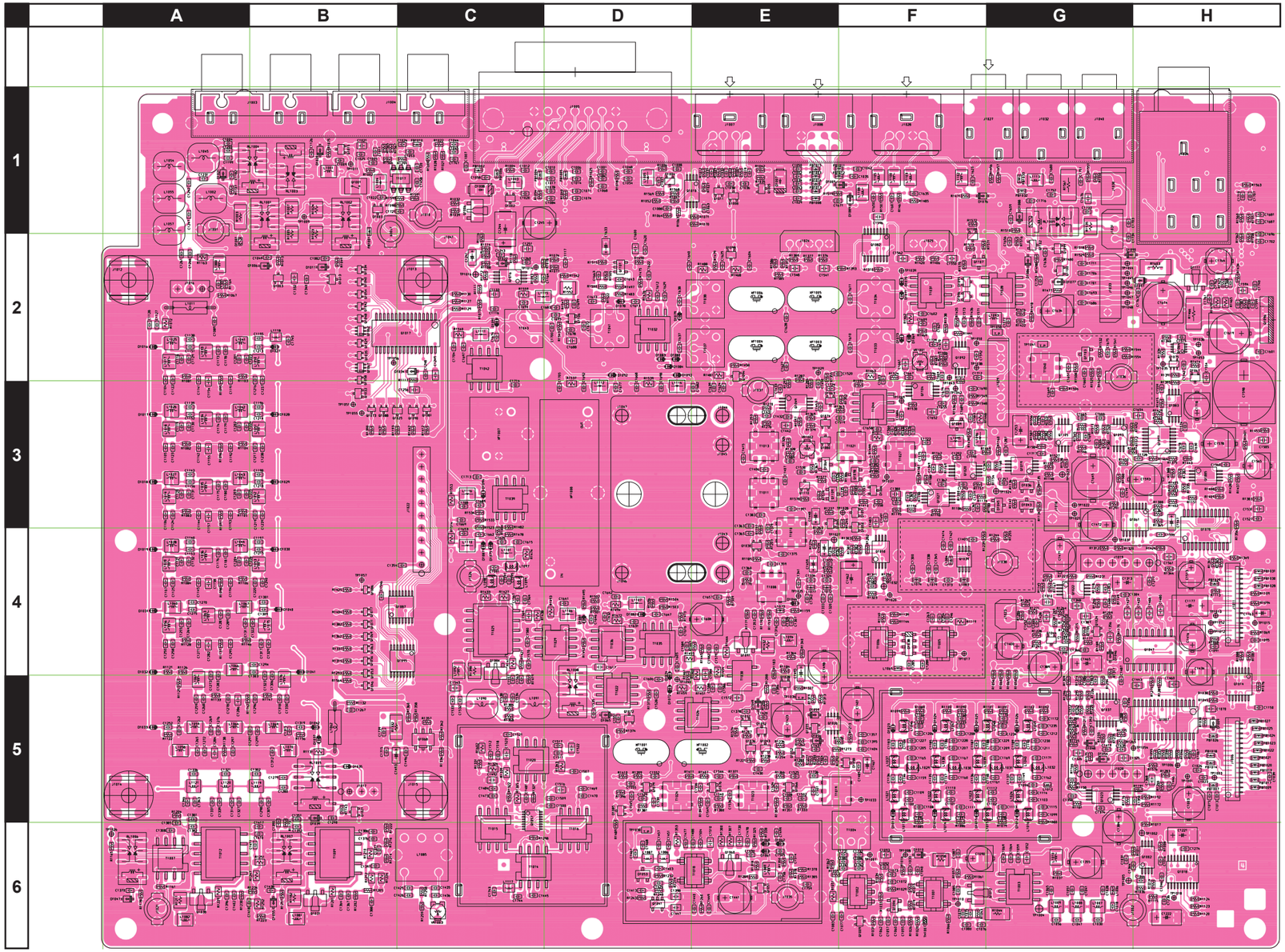
MAIN Unit (Lot. 4 ~ 41)

Circuit Diagram

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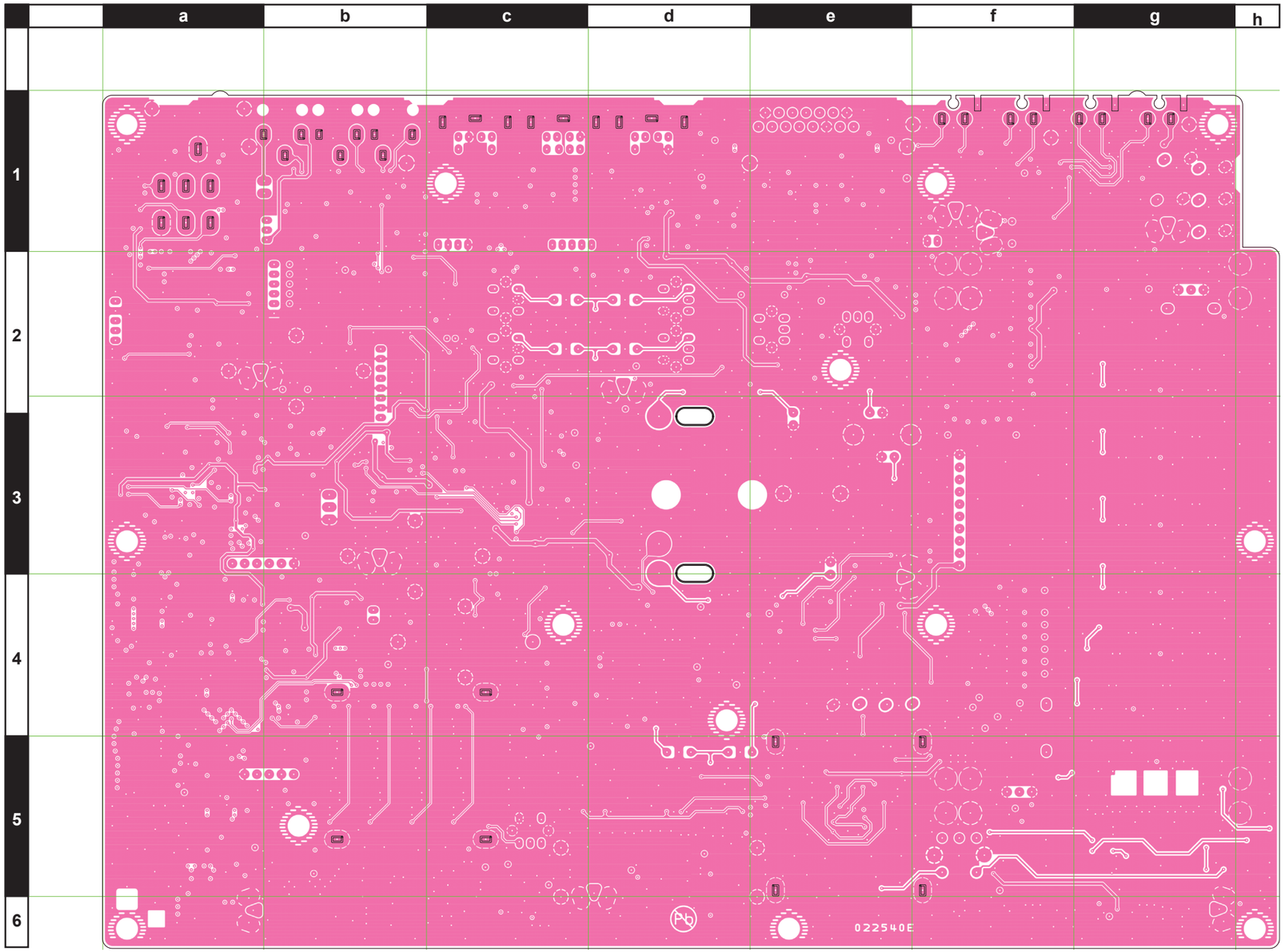
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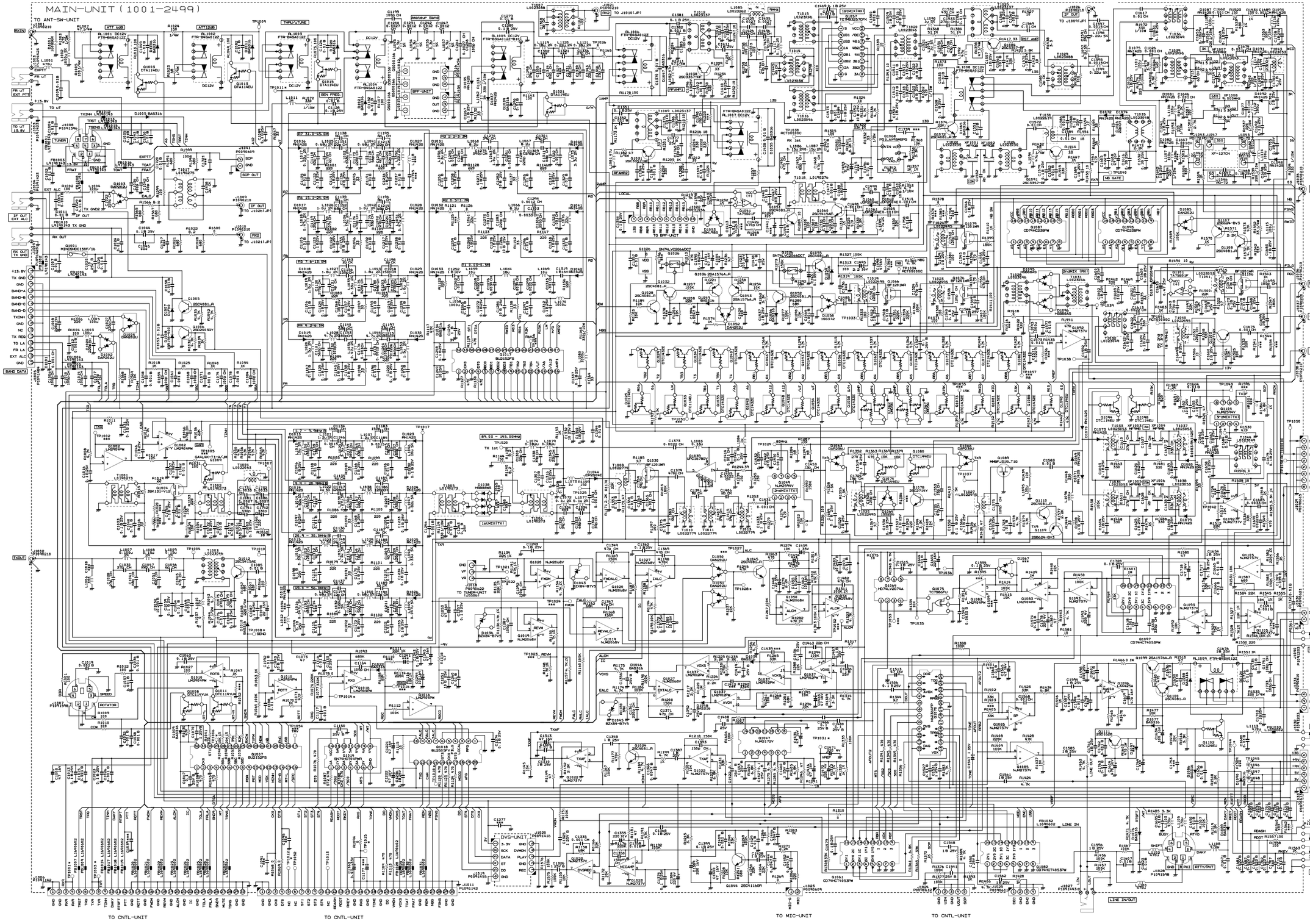
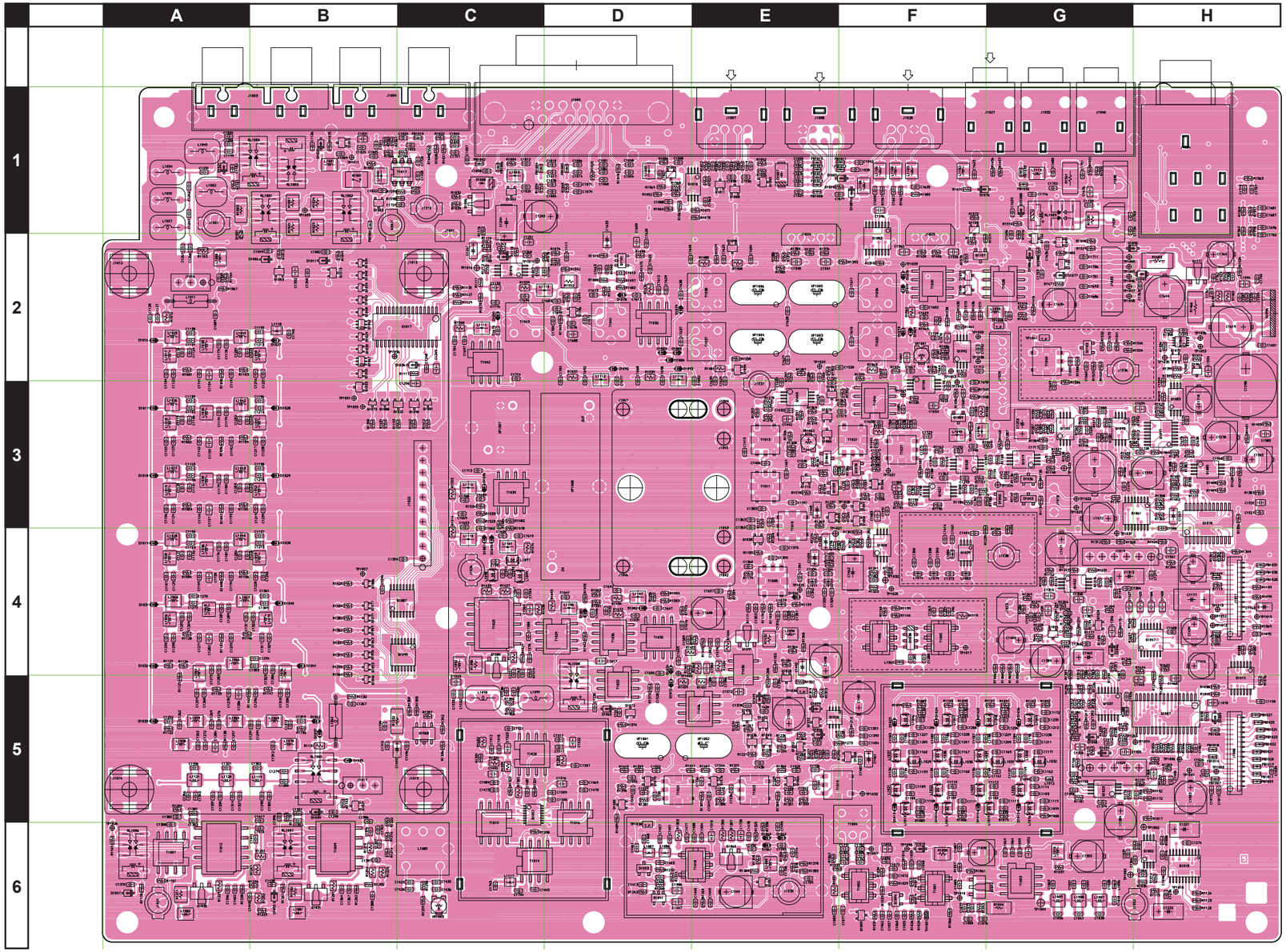
MAIN Unit (Lot. 42 ~)

Circuit Diagram

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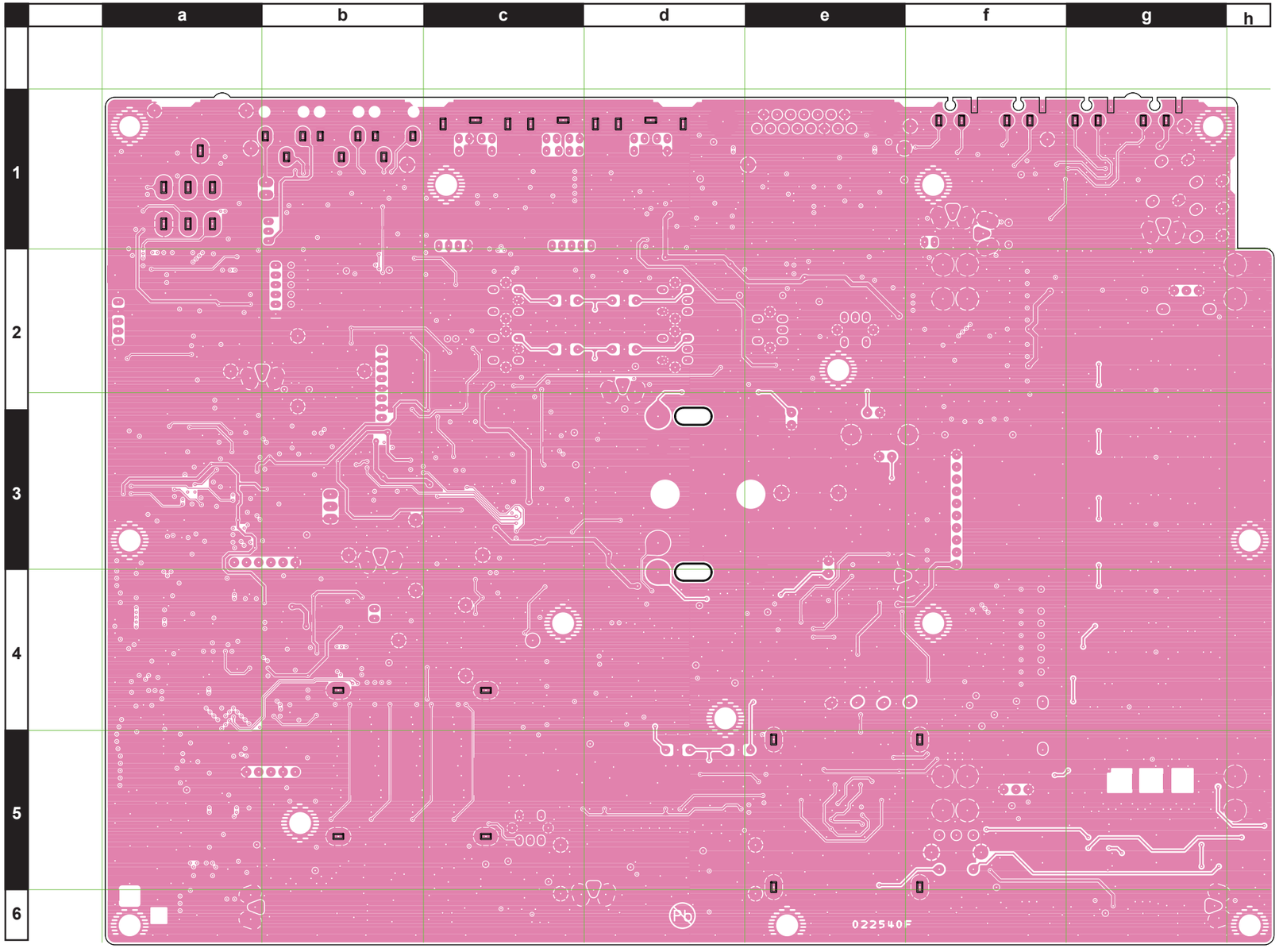
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REF	DESCRIPTION	VALUE	V/W	TOL.	MFR'S DESIG	YAESU P/N	VERS.	LOT	SIDE	LAY ADR
	PCB with Components					CS2146701				
C 1001	CHIP CAP.	0.001uF	50V	CH	GRM1882C1H102JA01D	K22174275		1-	A	D1
C 1002	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	E1
C 1003	AL.ELECTRO.CAP.	47uF	16V		EEE1CA470SP	K48120005		1-	A	H5
C 1004	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	A1
C 1005	CHIP CAP.	0.001uF	50V	B	GRM188B11H102KA01D	K22174821		1-	A	B1
C 1006	CHIP CAP.	100pF	50V	CH	GRM1882C1H101JA01D	K22174235		1-	A	D1
C 1007	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	C1
C 1008	CHIP CAP.	220pF	50V	CH	GRM1882C1H221JA01D	K22174243		1-	A	D1
C 1009	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	B1
C 1010	CHIP CAP.	100pF	50V	CH	GRM1882C1H101JA01D	K22174235		1-	A	D1
C 1011	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	B1
C 1012	CHIP CAP.	0.001uF	50V	B	GRM188B11H102KA01D	K22174821		1-	A	C1
C 1013	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	H5
C 1014	CHIP CAP.	100pF	50V	CH	GRM1882C1H101JA01D	K22174235		1-	A	D1
C 1015	CHIP CAP.	0.001uF	50V	B	GRM188B11H102KA01D	K22174821		1-	A	H5
C 1016	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	H6
C 1017	CHIP CAP.	100pF	50V	CH	GRM1882C1H101JA01D	K22174235		1-	A	D1
C 1019	CHIP CAP.	0.001uF	50V	B	GRM188B11H102KA01D	K22174821		1-	A	E1
C 1020	CHIP CAP.	220pF	50V	CH	GRM1882C1H221JA01D	K22174243		1-	A	C1
C 1021	CHIP CAP.	10uF	25V	B	CM21X5R106K25AT	K22148837		1-	A	B1
C 1022	CHIP CAP.	220pF	50V	CH	GRM1882C1H221JA01D	K22174243		1-	A	B1
C 1023	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	H5
C 1024	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	C1
C 1025	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	B1
C 1026	CHIP CAP.	0.001uF	50V	B	GRM188B11H102KA01D	K22174821		1-	A	H5
C 1027	CHIP CAP.	220pF	50V	CH	GRM1882C1H221JA01D	K22174243		1-	A	D1
C 1028	CHIP CAP.	27pF	50V	CH	GRM1882C1H270JA01D	K22174221		1-	A	G6
C 1029	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	E1
C 1030	CHIP CAP.	27pF	50V	CH	GRM1882C1H270JA01D	K22174221		1-	A	G6
C 1031	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	G6
C 1032	CHIP CAP.	0.001uF	50V	B	GRM188B11H102KA01D	K22174821		1-	A	E1
C 1033	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	F6
C 1034	CHIP CAP.	100pF	50V	CH	GRM1882C1H101JA01D	K22174235		1-	A	E1
C 1035	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	F1
C 1036	CHIP CAP.	0.001uF	50V	B	GRM188B11H102KA01D	K22174821		1-	A	E1
C 1037	CHIP CAP.	0.001uF	50V	B	GRM188B11H102KA01D	K22174821		1-	A	E1
C 1038	CHIP CAP.	0.001uF	50V	B	GRM188B11H102KA01D	K22174821		1-	A	E1
C 1040	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	F6
C 1041	CHIP CAP.	68pF	50V	CH	GRM1882C1H680JA01D	K22174231		1-	A	G6
C 1042	CHIP CAP.	100pF	50V	CH	GRM1882C1H101JA01D	K22174235		1-	A	F1
C 1043	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	E1
C 1044	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	C1
C 1046	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	H6
C 1047	CHIP CAP.	22pF	50V	CH	GRM1882C1H220JA01D	K22174219		1-	A	G6
C 1048	CHIP CAP.	0.001uF	50V	B	GRM188B11H102KA01D	K22174821		1-	A	D1
C 1049	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	B2
C 1050	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	E1
C 1051	CHIP CAP.	82pF	50V	CH	GRM1882C1H820JA01D	K22174233		1-	A	G6
C 1052	CHIP CAP.	10uF	25V	B	CM21X5R106K25AT	K22148837		1-	A	G6
C 1053	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	C1
C 1054	CHIP CAP.	100pF	50V	CH	GRM1882C1H101JA01D	K22174235		1-	A	D1
C 1055	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	F6
C 1056	CHIP CAP.	6pF	50V	CH	GRM1882C1H6R0DA01D	K22174207		1-	A	G6
C 1057	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	F6
C 1058	CHIP CAP.	0.001uF	50V	B	GRM188B11H102KA01D	K22174821		1-	A	C1
C 1059	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	G6
C 1060	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	F6
C 1061	CHIP CAP.	0.001uF	50V	B	GRM188B11H102KA01D	K22174821		1-	A	D1
C 1062	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	F6
C 1063	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	E1
C 1064	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	G6
C 1065	CHIP CAP.	47pF	50V	CH	GRM1882C1H470JA01D	K22174227		1-	A	G6
C 1066	CHIP CAP.	470pF	50V	CH	GRM1882C1H471JA01D	K22174249		1-	A	H6
C 1067	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	H5
C 1068	CHIP CAP.	100pF	50V	CH	GRM1882C1H101JA01D	K22174235		1-	A	D1
C 1069	CHIP CAP.	0.001uF	50V	B	GRM188B11H102KA01D	K22174821		1-	A	G6
C 1070	CHIP CAP.	1uF	25V	B	GRM21BB31E105KA98L	K22140826		1-	A	H5
C 1071	CHIP CAP.	0.001uF	50V	B	GRM188B11H102KA01D	K22174821		1-	A	D1
C 1072	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	F6
C 1073	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	F6
C 1074	CHIP CAP.	100pF	50V	CH	GRM1882C1H101JA01D	K22174235		1-	A	D1
C 1075	CHIP CAP.	270pF	50V	CH	GRM1882C1H271JA01D	K22174251		1-	A	F6

REF	DESCRIPTION	VALUE	V/W	TOL.	MFR'S DESIG	YAESU P/N	VERS.	LOT	SIDE	LAY ADR
C 1076	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	F6
C 1077	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	F6
C 1078	CHIP CAP.	0.001uF	50V	B	GRM188B11H102KA01D	K22174821		1-	A	D1
C 1079	CHIP CAP.	270pF	50V	CH	GRM1882C1H271JA01D	K22174251		1-	A	F6
C 1080	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	F6
C 1081	CHIP CAP.	0.0027uF	50V	CH	GRM1882C1H272JA01D	K22174280		1-	A	F6
C 1082	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	B2
C 1083	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	E6
C 1084	CHIP CAP.	100pF	50V	CH	GRM1882C1H101JA01D	K22174235		1-	A	D1
C 1085	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	F6
C 1086	CHIP CAP.	0.0027uF	50V	CH	GRM1882C1H272JA01D	K22174280		1-	A	F6
C 1087	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	F6
C 1088	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	D1
C 1089	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	A2
C 1090	AL.ELECTRO.CAP.	22uF	16V		EEE1CA220SR	K48120024		1-	A	F6
C 1092	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	F6
C 1093	CHIP CAP.	10uF	25V	B	CM21X5R106K25AT	K22148837		1-	A	F6
C 1096	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	F6
C 1097	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	F6
C 1098	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	G6
C 1099	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	G6
C 1100	CHIP CAP.	180pF	50V	CH	GRM1882C1H181JA01D	K22174241		1-	A	F5
C 1101	CHIP CAP.	150pF	50V	CH	GRM1882C1H151JA01D	K22174239		1-	A	F5
C 1102	CHIP CAP.	120pF	50V	CH	GRM1882C1H121JA01D	K22174237		1-	A	G5
C 1103	CHIP CAP.	180pF	50V	CH	GRM1882C1H181JA01D	K22174241		1-	A	G5
C 1104	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	A3
C 1105	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	A3
C 1106	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	A4
C 1107	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	A4
C 1108	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	F5
C 1109	CHIP CAP.	18pF	50V	CH	GRM1882C1H180JA01D	K22174217		1-	A	F5
C 1111	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	F5
C 1112	CHIP CAP.	4pF	50V	CH	GRM1882C1H4R0CA01D	K22174205		1-	A	G5
C 1113	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	G5
C 1115	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	G5
C 1116	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	C2
C 1117	CHIP CAP.	0.001uF	50V	B	GRM188B11H102KA01D	K22174821		1-	A	D2
C 1118	CHIP CAP.	82pF	50V	CH	GRM1882C1H820JA01D	K22174233		1-	A	A2
C 1119	CHIP CAP.	120pF	50V	CH	GRM1882C1H121JA01D	K22174237		1-	A	A3
C 1120	CHIP CAP.	270pF	50V	CH	GRM1882C1H271JA01D	K22174251		1-	A	A3
C 1121	CHIP CAP.	560pF	50V	CH	GRM1882C1H561JA01D	K22174273		1-	A	A4
C 1122	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	A3
C 1123	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	A3
C 1124	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	A4
C 1125	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	A4
C 1126	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	B1
C 1127	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	A2
C 1128	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	A2
C 1129	CHIP CAP.	6pF	50V	CH	GRM1882C1H6R0DA01D	K22174207		1-	A	A2
C 1130	CHIP CAP.	27pF	50V	CH	GRM1882C1H270JA01D	K22174221		1-	A	A3
C 1131	CHIP CAP.	4pF	50V	CH	GRM1882C1H4R0CA01D	K22174205		1-	A	A3
C 1132	CHIP CAP.	100pF	50V	CH	GRM1882C1H101JA01D	K22174235		1-	A	A4
C 1133	CHIP CAP.	10uF	25V	B	CM21X5R106K25AT	K22148837		1-	A	C2
C 1134	CHIP CAP.	150pF	50V	CH	GRM1882C1H151JA01D	K22174239		1-	A	F5
C 1135	CHIP CAP.	4pF	50V	CH	GRM1882C1H4R0CA01D	K22174205		1-	A	F5
C 1136	CHIP CAP.	2pF	50V	CK	GRM1884C1H2R0CA01D	K22174203		1-	A	F5
C 1137	CHIP CAP.	1pF	50V	CK	GRM1884C1H1R0CA01D	K22174202		1-	A	G5
C 1138	CHIP CAP.	6pF	50V	CH	GRM1882C1H6R0DA01D	K22174207		1-	A	A2
C 1139	CHIP CAP.	8pF	50V	CH	GRM1882C1H8R0DA01D	K22174209		1-	A	A3
C 1140	CHIP CAP.	33pF	50V	CH	GRM1882C1H330JA01D	K22174223		1-	A	A4
C 1141	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	A3
C 1142	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	A3
C 1143	CHIP CAP.	2pF	50V	CK	GRM1884C1H2R0CA01D	K22174203		1-	A	A3
C 1144	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	A4
C 1145	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	A4
C 1146	CHIP CAP.	0.0015uF	50V	CH	GRM1882C1H152JA01D	K22174277		1-	A	F5
C 1147	CHIP CAP.	120pF	50V	CH	GRM1882C1H121JA01D	K22174237		1-	A	F5
C 1148	CHIP CAP.	39pF	50V	CH	GRM1882C1H390JA01D	K22174225		1-	A	F5
C 1149	CHIP CAP.	12pF	50V	CH	GRM1882C1H120JA01D	K22174213		1-	A	G5
C 1150	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	H5
C 1151	CHIP CAP.	22pF	50V	CH	GRM1882C1H220JA01D	K22174219		1-	A	A2
C 1152	CHIP CAP.	68pF	50V	CH	GRM1882C1H680JA01D	K22174231		1-	A	A3
C 1153	CHIP CAP.	180pF	50V	CH	GRM1882C1H181JA01D	K22174241		1-	A	A4

REF	DESCRIPTION	VALUE	V/W	TOL.	MFR'S DESIG	YAESU P/N	VERS.	LOT	SIDE	LAY ADR
C 1154	CHIP CAP.	10uF	25V	B	CM21X5R106K25AT	K22148837		1-	A	A3
C 1155	CHIP CAP.	10uF	25V	B	CM21X5R106K25AT	K22148837		1-	A	A3
C 1156	CHIP CAP.	150pF	50V	CH	GRM1882C1H151JA01D	K22174239		1-	A	A3
C 1157	CHIP CAP.	10uF	25V	B	CM21X5R106K25AT	K22148837		1-	A	A4
C 1158	CHIP CAP.	10uF	25V	B	CM21X5R106K25AT	K22148837		1-	A	A4
C 1159	CHIP CAP.	560pF	50V	CH	GRM1882C1H561JA01D	K22174273		1-	A	F5
C 1160	CHIP CAP.	390pF	50V	CH	GRM1882C1H391JA01D	K22174255		1-	A	F5
C 1161	CHIP CAP.	390pF	50V	CH	GRM1882C1H391JA01D	K22174255		1-	A	G5
C 1162	CHIP CAP.	330pF	50V	CH	GRM1882C1H331JA01D	K22174253		1-	A	G5
C 1163	CHIP TA.CAP.	0.47uF	35V		TMCMA1V474MTRF	K78160029		1-	A	H4
C 1164	CHIP CAP.	100pF	50V	CH	GRM1882C1H101JA01D	K22174235		1-	A	D2
C 1165	CHIP CAP.	33pF	50V	CH	GRM1882C1H330JA01D	K22174223		1-	A	F5
C 1166	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	F5
C 1167	CHIP CAP.	68pF	50V	CH	GRM1882C1H680JA01D	K22174231		1-	A	F5
C 1168	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	F5
C 1169	CHIP CAP.	18pF	50V	CH	GRM1882C1H180JA01D	K22174217		1-	A	G5
C 1170	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	G5
C 1171	CHIP CAP.	56pF	50V	CH	GRM1882C1H560JA01D	K22174229		1-	A	G5
C 1172	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	G5
C 1173	CHIP CAP.	220pF	50V	CH	GRM1882C1H221JA01D	K22174243		1-	A	A2
C 1174	CHIP CAP.	470pF	50V	CH	GRM1882C1H471JA01D	K22174249		1-	A	A3
C 1175	CHIP CAP.	820pF	50V	CH	GRM1882C1H821JA01D	K22174283		1-	A	A3
C 1176	CHIP CAP.	0.001uF	50V	CH	GRM1882C1H102JA01D	K22174275		1-	A	A4
C 1178	CHIP CAP.	56pF	50V	CH	GRM1882C1H560JA01D	K22174229		1-	A	A2
C 1179	CHIP CAP.	33pF	50V	CH	GRM1882C1H330JA01D	K22174223		1-	A	A3
C 1180	CHIP CAP.	68pF	50V	CH	GRM1882C1H680JA01D	K22174231		1-	A	A3
C 1181	CHIP CAP.	0.0012uF	50V	CH	GRM1882C1H122JA01D	K22174276		1-	A	A4
C 1182	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	A1
C 1183	CHIP CAP.	150pF	50V	CH	GRM1882C1H151JA01D	K22174239		1-	A	F5
C 1184	CHIP CAP.	0.0015uF	50V	CH	GRM1882C1H152JA01D	K22174277		1-	A	F5
C 1185	CHIP CAP.	4pF	50V	CH	GRM1882C1H4R0CA01D	K22174205		1-	A	F5
C 1186	CHIP CAP.	120pF	50V	CH	GRM1882C1H121JA01D	K22174237		1-	A	F5
C 1187	CHIP CAP.	2pF	50V	CK	GRM1884C1H2R0CA01D	K22174203		1-	A	F5
C 1188	CHIP CAP.	39pF	50V	CH	GRM1882C1H390JA01D	K22174225		1-	A	F5
C 1189	CHIP CAP.	1pF	50V	CK	GRM1884C1H1R0CA01D	K22174202		1-	A	G5
C 1190	CHIP CAP.	12pF	50V	CH	GRM1882C1H120JA01D	K22174213		1-	A	G5
C 1191	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	A3
C 1192	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	A3
C 1193	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	A4
C 1194	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	A4
C 1195	CHIP CAP.	6pF	50V	CH	GRM1882C1H6R0DA01D	K22174207		1-	A	B2
C 1196	CHIP CAP.	8pF	50V	CH	GRM1882C1H8R0DA01D	K22174209		1-	A	B3
C 1197	CHIP CAP.	33pF	50V	CH	GRM1882C1H330JA01D	K22174223		1-	A	B4
C 1198	CHIP CAP.	2pF	50V	CK	GRM1884C1H2R0CA01D	K22174203		1-	A	B3
C 1199	CHIP CAP.	100pF	50V	CH	GRM1882C1H101JA01D	K22174235		1-	A	A1
C 1200	CHIP CAP.	0.0027uF	50V	CH	GRM1882C1H272JA01D	K22174280		1-	A	A1
C 1201	CHIP CAP.	6pF	50V	CH	GRM1882C1H6R0DA01D	K22174207		1-	A	A2
C 1202	CHIP CAP.	27pF	50V	CH	GRM1882C1H270JA01D	K22174221		1-	A	A3
C 1203	CHIP CAP.	4pF	50V	CH	GRM1882C1H4R0CA01D	K22174205		1-	A	A3
C 1204	CHIP CAP.	100pF	50V	CH	GRM1882C1H101JA01D	K22174235		1-	A	A4
C 1205	CHIP CAP.	18pF	50V	CH	GRM1882C1H180JA01D	K22174217		1-	A	F5
C 1206	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	F5
C 1208	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	F5
C 1209	CHIP CAP.	4pF	50V	CH	GRM1882C1H4R0CA01D	K22174205		1-	A	G5
C 1210	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	G5
C 1212	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	G5
C 1213	CHIP CAP.	22pF	50V	CH	GRM1882C1H220JA01D	K22174219		1-	A	B2
C 1214	CHIP CAP.	68pF	50V	CH	GRM1882C1H680JA01D	K22174231		1-	A	B3
C 1215	CHIP CAP.	180pF	50V	CH	GRM1882C1H181JA01D	K22174241		1-	A	B4
C 1216	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	B3
C 1217	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	B3
C 1218	CHIP CAP.	150pF	50V	CH	GRM1882C1H151JA01D	K22174239		1-	A	B3
C 1219	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	B4
C 1220	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	B4
C 1221	CHIP TA.CAP.	47uF	16V		TMCMC1C476MTRF	K78120057		1-	A	H6
C 1222	CHIP TA.CAP.	47uF	16V		TMCMC1C476MTRF	K78120057		1-	A	H6
C 1223	CHIP CAP.	82pF	50V	CH	GRM1882C1H820JA01D	K22174233		1-	A	A2
C 1224	CHIP CAP.	120pF	50V	CH	GRM1882C1H121JA01D	K22174237		1-	A	A3
C 1225	CHIP CAP.	270pF	50V	CH	GRM1882C1H271JA01D	K22174251		1-	A	A3
C 1226	CHIP CAP.	560pF	50V	CH	GRM1882C1H561JA01D	K22174273		1-	A	A4
C 1227	CHIP CAP.	180pF	50V	CH	GRM1882C1H181JA01D	K22174241		1-	A	F5
C 1228	CHIP CAP.	150pF	50V	CH	GRM1882C1H151JA01D	K22174239		1-	A	F5
C 1229	CHIP CAP.	120pF	50V	CH	GRM1882C1H121JA01D	K22174237		1-	A	G5

REF	DESCRIPTION	VALUE	V/W	TOL.	MFR'S DESIG	YAESU P/N	VERS.	LOT	SIDE	LAY ADR
C 1230	CHIP CAP.	180pF	50V	CH	GRM1882C1H181JA01D	K22174241		1-	A	G5
C 1231	CHIP CAP.	0.0012uF	50V	CH	GRM1882C1H122JA01D	K22174276		1-	A	A1
C 1232	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	F5
C 1233	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	F5
C 1234	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	G5
C 1235	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	G5
C 1236	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	H6
C 1237	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	B3
C 1238	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	B3
C 1239	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	B4
C 1240	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	B4
C 1242	CHIP CAP.	0.0012uF	50V	CH	GRM1882C1H122JA01D	K22174276		1-	A	A1
C 1243	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	C2
C 1244	CHIP TA.CAP.	100uF	16V		TMCME1C107MTRF	K78120059		1-	A	C2
C 1244	CHIP TA.CAP.	100uF	16V		F931C107MNC	K78120094		54-	A	C2
C 1245	AL.ELECTRO.CAP.	47uF	16V		EEE1CA470SP	K48120005		1-	A	C2
C 1246	CHIP CAP.	0.001uF	50V	B	GRM188B11H102KA01D	K22174821		1-	A	F4
C 1247	CHIP CAP.	0.0012uF	50V	CH	GRM1882C1H122JA01D	K22174276		1-	A	A2
C 1248	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	C3
C 1249	CHIP CAP.	10uF	25V	B	CM21X5R106K25AT	K22148837		1-	A	C3
C 1250	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	A4
C 1251	CHIP CAP.	10uF	25V	B	CM21X5R106K25AT	K22148837		1-	A	C2
C 1252	CHIP CAP.	1uF	16V	B	C1608JB1C105KT	K22124813		1-	A	A5
C 1253	CHIP TA.CAP.	47uF	16V		TMCMC1C476MTRF	K78120057		1-	A	G3
C 1254	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	F4
C 1255	CHIP CAP.	0.001uF	50V	CH	GRM1882C1H102JA01D	K22174275		1-	A	A4
C 1256	CHIP CAP.	1uF	25V	B	GRM21BB31E105KA98L	K22140826		1-	A	C3
C 1257	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	G3
C 1258	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	A4
C 1259	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	A5
C 1260	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	C2
C 1261	CHIP CAP.	0.0027uF	50V	CH	GRM1882C1H272JA01D	K22174280		1-	A	A2
C 1262	CHIP CAP.	0.001uF	50V	CH	GRM1882C1H102JA01D	K22174275		1-	A	A5
C 1263	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	F4
C 1264	CHIP CAP.	68pF	50V	CH	GRM1882C1H680JA01D	K22174231		1-	A	A4
C 1265	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	A5
C 1266	CHIP CAP.	100pF	50V	CH	GRM1882C1H101JA01D	K22174235		1-	A	A2
C 1267	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	B5
C 1268	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	A5
C 1269	CHIP CAP.	0.0022uF	50V	CH	GRM1882C1H222JA01D	K22174279		1-	A	A5
C 1270	CHIP CAP.	39pF	50V	CH	GRM1882C1H390JA01D	K22174225		1-	A	A4
C 1271	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	A4
C 1272	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	A5
C 1273	CHIP CAP.	0.001uF	50V	CH	GRM1882C1H102JA01D	K22174275		1-	A	A5
C 1274	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	H6
C 1275	CHIP CAP.	390pF	50V	CH	GRM1882C1H391JA01D	K22174255		1-	A	A4
C 1276	CHIP CAP.	0.0039uF	50V	CH	GRM1882C1H392JA01D	K22174282		1-	A	A5
C 1278	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	A5
C 1279	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	B5
C 1280	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	B5
C 1281	CHIP CAP.	0.0033uF	50V	CH	GRM1882C1H332JA01D	K22174281		1-	A	A4
C 1282	CHIP CAP.	10uF	25V	B	CM21X5R106K25AT	K22148837		1-	A	A4
C 1283	CHIP CAP.	220pF	50V	CH	GRM1882C1H221JA01D	K22174243		1-	A	A5
C 1284	CHIP CAP.	10uF	25V	B	CM21X5R106K25AT	K22148837		1-	A	A5
C 1286	CHIP CAP.	10uF	25V	B	CM21X5R106K25AT	K22148837		1-	A	A5
C 1287	CHIP CAP.	100pF	50V	CH	GRM1882C1H101JA01D	K22174235		1-	A	G3
C 1289	CHIP CAP.	220pF	50V	CH	GRM1882C1H221JA01D	K22174243		1-	A	A4
C 1290	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	B6
C 1291	CHIP CAP.	0.0039uF	50V	CH	GRM1882C1H392JA01D	K22174282		1-	A	B5
C 1292	CHIP CAP.	100pF	50V	CH	GRM1882C1H101JA01D	K22174235		1-	A	F3
C 1293	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	F3
C 1294	CHIP CAP.	0.0012uF	50V	CH	GRM1882C1H122JA01D	K22174276		1-	A	B5
C 1295	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	A4
C 1296	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	B5
C 1297	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	A5
C 1298	CHIP CAP.	39pF	50V	CH	GRM1882C1H390JA01D	K22174225		1-	A	B5
C 1299	CHIP CAP.	0.0022uF	50V	CH	GRM1882C1H222JA01D	K22174279		1-	A	B5
C 1300	CHIP CAP.	22pF	50V	CH	GRM1882C1H220JA01D	K22174219		1-	A	F4
C 1301	CHIP CAP.	39pF	50V	CH	GRM1882C1H390JA01D	K22174225		1-	A	B4
C 1303	CHIP CAP.	0.0033uF	50V	CH	GRM1882C1H332JA01D	K22174281		1-	A	B5
C 1304	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	G4
C 1306	CHIP CAP.	220pF	50V	CH	GRM1882C1H221JA01D	K22174243		1-	A	B5
C 1307	CHIP CAP.	0.001uF	50V	B	GRM188B11H102KA01D	K22174821		1-	A	E4

REF	DESCRIPTION	VALUE	V/W	TOL.	MFR'S DESIG	YAESU P/N	VERS.	LOT	SIDE	LAY ADR
C 1308	CHIP CAP.	2pF	50V	CK	GRM1884C1H2R0CA01D	K22174203		1-	A	A6
C 1309	CHIP CAP.	390pF	50V	CH	GRM1882C1H391JA01D	K22174255		1-	A	B4
C 1310	CHIP CAP.	1uF	25V	B	GRM21BB31E105KA98L	K22140826		1-	A	G4
C 1311	CHIP CAP.	68pF	50V	CH	GRM1882C1H680JA01D	K22174231		1-	A	A4
C 1312	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	B5
C 1313	CHIP TA.CAP.	47uF	16V		TMCMC1C476MTRF	K78120057		1-	A	G4
C 1314	CHIP CAP.	82pF	50V	CH	GRM1882C1H820JA01D	K22174233		1-	A	A5
C 1315	CHIP CAP.	0.001uF	50V	CH	GRM1882C1H102JA01D	K22174275		1-	A	B5
C 1316	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	E4
C 1317	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	B4
C 1318	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	B5
C 1319	CHIP CAP.	1uF	16V	B	C1608JB1C105KT	K22124813		1-	A	B5
C 1320	CHIP CAP.	39pF	50V	CH	GRM1882C1H390JA01D	K22174225		1-	A	E4
C 1322	CHIP CAP.	0.001uF	50V	CH	GRM1882C1H102JA01D	K22174275		1-	A	B4
C 1323	CHIP CAP.	0.001uF	50V	CH	GRM1882C1H102JA01D	K22174275		1-	A	B5
C 1325	CHIP CAP.	1uF	25V	B	GRM21BB31E105KA98L	K22140826		1-	A	G5
C 1326	CHIP CAP.	1uF	25V	B	GRM21BB31E105KA98L	K22140826		1-	A	G5
C 1328	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	E4
C 1329	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	B4
C 1330	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	B5
C 1331	CHIP CAP.	68pF	50V	CH	GRM1882C1H680JA01D	K22174231		1-	A	A5
C 1332	CHIP CAP.	10uF	25V	B	CM21X5R106K25AT	K22148837		1-	A	B2
C 1333	CHIP CAP.	68pF	50V	CH	GRM1882C1H680JA01D	K22174231		1-	A	E4
C 1335	CHIP CAP.	0.001uF	50V	CH	GRM1882C1H102JA01D	K22174275		1-	A	G5
C 1336	CHIP CAP.	27pF	50V	CH	GRM1882C1H270JA01D	K22174221		1-	A	A5
C 1337	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	A2
C 1338	CHIP CAP.	39pF	50V	CH	GRM1882C1H390JA01D	K22174225		1-	A	F4
C 1339	CHIP CAP.	15pF	50V	CH	GRM1882C1H150JA01D	K22174215		1-	A	A5
C 1340	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	B2
C 1341	CHIP CAP.	0.001uF	50V	CH	GRM1882C1H102JA01D	K22174275		1-	A	E4
C 1342	CHIP CAP.	39pF	50V	CH	GRM1882C1H390JA01D	K22174225		1-	A	E4
C 1343	CHIP CAP.	22pF	50V	CH	GRM1882C1H220JA01D	K22174219		1-	A	A5
C 1344	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	H6
C 1345	CHIP CAP.	22pF	50V	CH	GRM1882C1H220JA01D	K22174219		1-	A	F4
C 1346	CHIP CAP.	15pF	50V	CH	GRM1882C1H150JA01D	K22174215		1-	A	A5
C 1347	CHIP CAP.	47pF	50V	CH	GRM1882C1H470JA01D	K22174227		1-	A	G3
C 1348	CHIP CAP.	1uF	25V	B	GRM21BB31E105KA98L	K22140826		1-	A	G4
C 1349	CHIP CAP.	47pF	50V	CH	GRM1882C1H470JA01D	K22174227		1-	A	F3
C 1350	CHIP CAP.	150pF	50V	CH	GRM1882C1H151JA01D	K22174239		1-	A	H5
C 1351	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	B6
C 1352	CHIP CAP.	0.001uF	50V	B	GRM188B11H102KA01D	K22174821		1-	A	B6
C 1353	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	E4
C 1354	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	C4
C 1355	AL.ELECTRO.CAP.	220uF	10V		RV3-10V221MF80-R	K48100002		1-	A	G6
C 1356	CHIP CAP.	1uF	25V	B	GRM21BB31E105KA98L	K22140826		1-	A	G4
C 1357	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	F5
C 1358	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	G5
C 1359	CHIP CAP.	39pF	50V	CH	GRM1882C1H390JA01D	K22174225		1-	A	E4
C 1360	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	E4
C 1361	CHIP CAP.	220pF	50V	CH	GRM1882C1H221JA01D	K22174243		1-	A	F3
C 1362	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	F3
C 1364	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	B6
C 1365	CHIP CAP.	0.001uF	50V	CH	GRM1882C1H102JA01D	K22174275		1-	A	E4
C 1366	CHIP CAP.	0.0047uF	50V	B	GRM188B11H472KA01D	K22174817		1-	A	G4
C 1367	CHIP CAP.	0.001uF	50V	B	GRM188B11H102KA01D	K22174821		1-	A	B6
C 1368	CHIP CAP.	0.1uF	25V	B	GRM21BB11E104KA01L	K22140811		1-	A	H5
C 1369	CHIP CAP.	47pF	50V	CH	GRM1882C1H470JA01D	K22174227		1-	A	F3
C 1370	CHIP CAP.	0.01uF	50V	B	GRM188B11H103JA01D	K22174824		1-	A	A6
C 1371	CHIP CAP.	47pF	50V	CH	GRM1882C1H470JA01D	K22174227		1-	A	F3
C 1372	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	F3
C 1373	CHIP CAP.	0.0022uF	50V	CH	GRM1882C1H222JA01D	K22174279		1-	A	F4
C 1374	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	G6
C 1375	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	E4
C 1376	CHIP CAP.	0.001uF	50V	B	GRM188B11H102KA01D	K22174821		1-	A	B6
C 1377	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	B6
C 1379	CHIP CAP.	470pF	50V	CH	GRM1882C1H471JA01D	K22174249		1-	A	E4
C 1380	CHIP CAP.	10uF	25V	B	CM21X5R106K25AT	K22148837		1-	A	F3
C 1381	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	A6
C 1382	CHIP CAP.	0.001uF	50V	B	GRM188B11H102KA01D	K22174821		1-	A	A6
C 1383	CHIP CAP.	33pF	50V	CH	GRM1882C1H330JA01D	K22174223		1	A	E4
C 1383	CHIP CAP.	36pF	50V	CH	GRM1882C1H360JA01D	K22174224		2-	A	E4
C 1384	AL.ELECTRO.CAP.	220uF	4V		RV2-4V221MU-R	K48060005		1-	A	G6
C 1385	CHIP CAP.	10pF	50V	CH	GRM1882C1H100JA01D	K22174211		1-	A	A6

REF	DESCRIPTION	VALUE	V/W	TOL.	MFR'S DESIG	YAESU P/N	VERS.	LOT	SIDE	LAY ADR
C 1386	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	B6
C 1387	CHIP CAP.	1uF	25V	B	GRM21BB31E105KA98L	K22140826		1-	A	G4
C 1388	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	B6
C 1389	AL.ELECTRO.CAP.	220uF	16V		EMVA160ADA221MF80G	K48120021		1-	A	G5
C 1390	CHIP CAP.	10pF	50V	CH	GRM1882C1H100JA01D	K22174211		1-	A	B6
C 1391	CHIP CAP.	8pF	50V	CH	GRM1882C1H8R0DA01D	K22174209		1-	A	E3
C 1392	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	G5
C 1393	CHIP CAP.	150pF	50V	CH	GRM1882C1H151JA01D	K22174239		1-	A	G4
C 1394	CHIP CAP.	0.0047uF	50V	B	GRM188B11H472KA01D	K22174817		1-	A	E5
C 1395	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	F5
C 1396	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	A6
C 1397	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	B6
C 1398	CHIP CAP.	1uF	25V	B	GRM21BB31E105KA98L	K22140826		1-	A	D6
C 1399	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	G4
C 1400	AL.ELECTRO.CAP.	47uF	16V		EEE1CA470WR	K48120025		1-	A	G4
C 1401	AL.ELECTRO.CAP.	47uF	16V		EEE1CA470SP	K48120005		1-	A	F5
C 1402	CHIP CAP.	0.001uF	50V	B	GRM188B11H102KA01D	K22174821		1-	A	A6
C 1403	CHIP CAP.	10pF	50V	CH	GRM1882C1H100JA01D	K22174211		1-	A	D6
C 1405	CHIP CAP.	0.0022uF	50V	CH	GRM1882C1H222JA01D	K22174279		1-	A	F4
C 1406	CHIP CAP.	2pF	50V	CK	GRM1884C1H2R0BA01D	K22174272		1-	A	E3
C 1407	CHIP CAP.	39pF	50V	CH	GRM1882C1H390JA01D	K22174225		1-	A	E3
C 1408	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	H4
C 1408	CHIP CAP.	1uF	25V	B	GRM188B31E105KA75D	K22144815		42-	A	H4
C 1409	CHIP CAP.	0.001uF	50V	B	GRM188B11H102KA01D	K22174821		1-	A	G4
C 1410	CHIP CAP.	0.001uF	50V	B	GRM188B11H102KA01D	K22174821		1-	A	B6
C 1411	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	B6
C 1413	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	D6
C 1414	CHIP CAP.	0.001uF	50V	CH	GRM1882C1H102JA01D	K22174275		1-	A	F4
C 1415	CHIP CAP.	39pF	50V	CH	GRM1882C1H390JA01D	K22174225		1-	A	E3
C 1416	AL.ELECTRO.CAP.	47uF	16V		EEE1CA470WR	K48120025		1-	A	H5
C 1417	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	B6
C 1418	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	B6
C 1419	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	G5
C 1421	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	F4
C 1422	CHIP CAP.	0.1uF	25V	B	GRM21BB11E104KA01L	K22140811		1-	A	H4
C 1423	AL.ELECTRO.CAP.	100uF	16V		EEE1CA101WP	K48120012		1-	A	E5
C 1424	CHIP CAP.	470pF	50V	CH	GRM1882C1H471JA01D	K22174249		1-	A	D6
C 1425	CHIP CAP.	0.0027uF	50V	CH	GRM1882C1H272JA01D	K22174280		1-	A	C6
C 1426	CHIP CAP.	330pF	50V	CH	GRM1882C1H331JA01D	K22174253		1-	A	C6
C 1427	CHIP CAP.	0.1uF	25V	B	GRM21BB11E104KA01L	K22140811		1-	A	G4
C 1428	CHIP CAP.	1uF	25V	B	GRM21BB31E105KA98L	K22140826		1-	A	G4
C 1429	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	G4
C 1430	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	E5
C 1431	CHIP CAP.	0.001uF	50V	CH	GRM1882C1H102JA01D	K22174275		1-	A	E3
C 1432	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	E3
C 1433	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	E3
C 1434	AL.ELECTRO.CAP.	47uF	16V		EEE1CA470WR	K48120025		1-	A	H4
C 1435	CHIP CAP.	0.0027uF	50V	CH	GRM1882C1H272JA01D	K22174280		1-	A	C6
C 1436	CHIP CAP.	330pF	50V	CH	GRM1882C1H331JA01D	K22174253		1-	A	C6
C 1437	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	E5
C 1438	CHIP CAP.	0.01uF	50V	B	GRM188B11H103JA01D	K22174824		1-	A	B6
C 1440	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	E6
C 1442	CHIP CAP.	10uF	25V	B	CM21X5R106K25AT	K22148837		1-	A	E3
C 1443	CHIP CAP.	1uF	25V	B	GRM21BB31E105KA98L	K22140826		1-	A	H5
C 1444	CHIP CAP.	0.0047uF	50V	B	GRM188B11H472KA01D	K22174817		1-	A	G4
C 1445	CHIP CAP.	2pF	50V	CK	GRM1884C1H2R0CA01D	K22174203		1-	A	C6
C 1446	CHIP CAP.	0.0047uF	50V	B	GRM188B11H472KA01D	K22174833		1-	A	H5
C 1447	CHIP CAP.	10uF	25V	B	CM21X5R106K25AT	K22148837		1-	A	D6
C 1448	CHIP TA.CAP.	0.22uF	35V		TMCSA1V224MTRF	K78160027		1-	A	E4
C 1449	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	E6
C 1450	CHIP CAP.	0.001uF	50V	CH	GRM1882C1H102JA01D	K22174275		1-	A	E3
C 1451	CHIP CAP.	47pF	50V	CH	GRM1882C1H470JA01D	K22174227		1-	A	D6
C 1452	CHIP CAP.	0.0047uF	50V	B	GRM188B11H472KA01D	K22174817		1-	A	G4
C 1453	CHIP CAP.	22pF	50V	CH	GRM1882C1H220JA01D	K22174219		1	A	E3
C 1453	CHIP CAP.	12pF	50V	CH	GRM1882C1H120JA01D	K22174213		2-	A	E3
C 1455	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	E4
C 1456	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	G5
C 1457	CHIP CAP.	82pF	50V	CH	GRM1882C1H820JA01D	K22174233		1-	A	D6
C 1458	CHIP CAP.	2pF	50V	CK	GRM1884C1H2R0CA01D	K22174203		1-	A	C1
C 1459	CHIP TA.CAP.	1uF	35V		TMCMA1V105MTRF	K78160032		1-	A	E4
C 1459	CHIP TA.CAP.	1uF	35V		F931V105MAA	K78160092		54-	A	E4
C 1460	CHIP CAP.	1uF	25V	B	GRM21BB31E105KA98L	K22140826		1-	A	H5
C 1461	CHIP TA.CAP.	0.1uF	35V		TMCSA1V104MTRF	K78160025		1-	A	F5

REF	DESCRIPTION	VALUE	V/W	TOL.	MFR'S DESIG	YAESU P/N	VERS.	LOT	SIDE	LAY ADR
C 1462	CHIP TA.CAP.	100uF	16V		TMCME1C107MTRF	K78120059		1-	A	F4
C 1462	CHIP TA.CAP.	100uF	16V		F931C107MNC	K78120094		54-	A	F4
C 1463	CHIP CAP.	22pF	50V	CH	GRM1882C1H220JA01D	K22174219		1-	A	G5
C 1464	CHIP CAP.	0.001uF	50V	B	GRM188B11H102KA01D	K22174821		1-	A	E5
C 1465	CHIP TA.CAP.	47uF	16V		TMCMC1C476MTRF	K78120057		1-	A	G5
C 1466	CHIP CAP.	0.1uF	25V	B	GRM21BB11E104KA01L	K22140811		1-	A	H4
C 1467	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	D6
C 1468	CHIP CAP.	47pF	50V	CH	GRM1882C1H470JA01D	K22174227		1-	A	D6
C 1469	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	D5
C 1470	CHIP CAP.	0.001uF	50V	B	GRM188B11H102KA01D	K22174821		1-	A	D5
C 1471	AL.ELECTRO.CAP.	220uF	4V		RV2-4V221MU-R	K48060005		1-	A	G4
C 1472	AL.ELECTRO.CAP.	220uF	4V		RV2-4V221MU-R	K48060005		1-	A	G4
C 1473	CHIP CAP.	0.001uF	50V	B	GRM188B11H102KA01D	K22174821		1-	A	C5
C 1477	CHIP CAP.	0.001uF	50V	B	GRM188B11H102KA01D	K22174821		1-	A	D6
C 1478	CHIP CAP.	0.001uF	50V	CH	GRM1882C1H102JA01D	K22174275		1-	A	E6
C 1479	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	G3
C 1480	CHIP CAP.	0.1uF	25V	B	GRM21BB11E104KA01L	K22140811		1-	A	H4
C 1481	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	C5
C 1482	CHIP CAP.	47pF	50V	CH	GRM1882C1H470JA01D	K22174227		1-	A	F4
C 1483	CHIP CAP.	10uF	25V	B	CM21X5R106K25AT	K22148837		1-	A	F4
C 1484	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	C5
C 1485	CHIP CAP.	0.001uF	50V	B	GRM188B11H102KA01D	K22174821		1-	A	F5
C 1486	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	G5
C 1487	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	G5
C 1488	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	E6
C 1489	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	E3
C 1490	CHIP CAP.	0.001uF	50V	CH	GRM1882C1H102JA01D	K22174275		1-	A	E6
C 1491	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	F4
C 1492	CHIP CAP.	10uF	25V	B	CM21X5R106K25AT	K22148837		1-	A	C5
C 1493	CHIP TA.CAP.	0.47uF	35V		TMCMA1V474MTRF	K78160029		1-	A	C5
C 1495	CHIP TA.CAP.	2.2uF	16V		TMCMA1C225MTRF	K78120015		1-	A	E5
C 1496	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	C5
C 1498	AL.ELECTRO.CAP.	47uF	16V		EEE1CA470SP	K48120005		1-	A	E5
C 1499	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	E6
C 1500	CHIP CAP.	0.001uF	50V	B	GRM188B11H102KA01D	K22174821		1-	A	D5
C 1501	CHIP CAP.	120pF	50V	CH	GRM1882C1H121JA01D	K22174237		1-	A	E5
C 1502	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	E5
C 1504	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	E6
C 1505	CHIP CAP.	0.001uF	50V	CH	GRM1882C1H102JA01D	K22174275		1-	A	E6
C 1506	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	H4
C 1507	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	D5
C 1508	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	E5
C 1509	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	D5
C 1510	CHIP CAP.	10uF	25V	B	CM21X5R106K25AT	K22148837		1-	A	E6
C 1511	CHIP CAP.	0.001uF	50V	B	GRM188B11H102KA01D	K22174821		1-	A	D5
C 1512	CHIP CAP.	0.001uF	50V	B	GRM188B11H102KA01D	K22174821		1-	A	C5
C 1513	AL.ELECTRO.CAP.	47uF	16V		EEE1CA470WR	K48120025		1-	A	H4
C 1514	CHIP CAP.	0.001uF	50V	CH	GRM1882C1H102JA01D	K22174275		1-	A	E6
C 1515	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	H2
C 1516	CHIP CAP.	10uF	25V	B	CM21X5R106K25AT	K22148837		1-	A	D5
C 1517	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	D5
C 1518	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	C5
C 1519	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	F3
C 1520	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	F3
C 1522	CHIP CAP.	10uF	25V	B	CM21X5R106K25AT	K22148837		1-	A	D5
C 1523	CHIP CAP.	10uF	25V	B	CM21X5R106K25AT	K22148837		1-	A	C5
C 1524	CHIP CAP.	47pF	50V	CH	GRM1882C1H470JA01D	K22174227		1-	A	E5
C 1525	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	E5
C 1526	CHIP CAP.	120pF	50V	CH	GRM1882C1H121JA01D	K22174237		1-	A	E3
C 1527	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	H4
C 1528	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	D5
C 1529	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	D5
C 1530	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	E3
C 1531	CHIP CAP.	1uF	25V	B	GRM21BB31E105KA98L	K22140826		1-	A	H3
C 1532	CHIP CAP.	43pF	50V	CH	GRM1882C1H430JA01D	K22174226		1-	A	C5
C 1533	CHIP CAP.	270pF	50V	CH	GRM1882C1H271JA01D	K22174251		1-	A	C5
C 1534	CHIP CAP.	270pF	50V	CH	GRM1882C1H271JA01D	K22174251		1-	A	C5
C 1535	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	D5
C 1536	CHIP CAP.	120pF	50V	CH	GRM1882C1H121JA01D	K22174237		1-	A	E5
C 1537	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	F3
C 1538	CHIP CAP.	43pF	50V	CH	GRM1882C1H430JA01D	K22174226		1-	A	C5
C 1539	CHIP CAP.	120pF	50V	CH	GRM1882C1H121JA01D	K22174237		1-	A	D5
C 1540	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	E5

REF	DESCRIPTION	VALUE	V/W	TOL.	MFR'S DESIG	YAESU P/N	VERS.	LOT	SIDE	LAY ADR
C 1541	CHIP CAP.	1uF	25V	B	GRM21BB31E105KA98L	K22140826		1-	A	E2
C 1542	CHIP CAP.	0.0033uF	50V	B	GRM188B11H332KA01D	K22174815		1-	A	H2
C 1543	CHIP CAP.	0.01uF	50V	CH	GRM2192C1H103JA01D	K22170291		1-	A	C5
C 1544	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	E5
C 1545	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	D5
C 1546	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	B4
C 1547	CHIP TA.CAP.	1uF	35V		TMCMA1V105MTRF	K78160032		1-	A	H4
C 1547	CHIP TA.CAP.	1uF	35V		F931V105MAA	K78160092		54-	A	H4
C 1548	CHIP CAP.	1uF	25V	B	GRM21BB31E105KA98L	K22140826		1-	A	E2
C 1549	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	E5
C 1550	CHIP CAP.	1uF	25V	B	GRM21BB31E105KA98L	K22140826		1-	A	F2
C 1551	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	D5
C 1552	CHIP CAP.	2pF	50V	CK	GRM1884C1H2R0CA01D	K22174203		1-	A	D5
C 1553	CHIP CAP.	10pF	50V	CH	GRM1882C1H100JA01D	K22174211		1-	A	F3
C 1554	CHIP CAP.	0.1uF	25V	B	GRM21BB11E104KA01L	K22140811		1-	A	H3
C 1555	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	D5
C 1556	CHIP CAP.	47pF	50V	CH	GRM1882C1H470JA01D	K22174227		1-	A	E5
C 1557	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	C5
C 1558	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	F3
C 1560	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	H3
C 1561	CHIP CAP.	1uF	25V	B	GRM21BB31E105KA98L	K22140826		1-	A	H4
C 1562	CHIP CAP.	1uF	25V	B	GRM21BB31E105KA98L	K22140826		1-	A	F2
C 1563	CHIP CAP.	0.001uF	50V	B	GRM188B11H102KA01D	K22174821		1-	A	C5
C 1564	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	C4
C 1565	AL.ELECTRO.CAP.	47uF	16V		EEE1CA470WR	K48120025		1-	A	H3
C 1566	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	F3
C 1567	CHIP CAP.	0.001uF	50V	B	GRM188B11H102KA01D	K22174821		1-	A	C4
C 1568	CHIP CAP.	0.001uF	50V	CH	GRM1882C1H102JA01D	K22174275		1-	A	H2
C 1569	CHIP CAP.	0.01uF	50V	CH	GRM2192C1H103JA01D	K22170291		1-	A	C4
C 1570	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	C5
C 1571	CHIP CAP.	0.022uF	50V	B	GRM188B11H223KA01D	K22174839		1-	A	F2
C 1572	CHIP CAP.	0.01uF	50V	CH	GRM2192C1H103JA01D	K22170291		1-	A	E5
C 1573	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	F2
C 1574	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	H3
C 1575	CHIP CAP.	120pF	50V	CH	GRM1882C1H121JA01D	K22174237		1-	A	F3
C 1576	CHIP CAP.	0.047uF	25V	B	GRM188B11E473KA01D	K22144811		1-	A	F3
C 1577	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	G2
C 1578	AL.ELECTRO.CAP.	220uF	4V		RV2-4V221MU-R	K48060005		1-	A	H3
C 1579	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	E4
C 1580	CHIP CAP.	2pF	50V	CK	GRM1884C1H2R0CA01D	K22174203		1-	A	C4
C 1582	CHIP CAP.	0.001uF	50V	B	GRM188B11H102KA01D	K22174821		1-	A	E4
C 1583	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	F3
C 1584	CHIP CAP.	0.01uF	50V	CH	GRM2192C1H103JA01D	K22170291		1-	A	E5
C 1585	CHIP CAP.	1uF	25V	B	GRM21BB31E105KA98L	K22140826		1-	A	H3
C 1586	CHIP CAP.	0.001uF	50V	B	GRM188B11H102KA01D	K22174821		1-	A	E5
C 1587	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	H2
C 1588	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	E5
C 1589	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	D4
C 1590	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	F3
C 1591	CHIP CAP.	39pF	50V	CH	GRM1882C1H390JA01D	K22174225		1-	A	C4
C 1592	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	F2
C 1593	AL.ELECTRO.CAP.	220uF	4V		RV2-4V221MU-R	K48060005		1-	A	H3
C 1594	CHIP CAP.	1uF	25V	B	GRM21BB31E105KA98L	K22140826		1-	A	H2
C 1595	CHIP CAP.	0.0015uF	50V	CH	GRM1882C1H152JA01D	K22174277		1-	A	C4
C 1596	CHIP CAP.	1uF	25V	B	GRM21BB31E105KA98L	K22140826		1-	A	F1
C 1597	CHIP CAP.	0.0015uF	50V	CH	GRM1882C1H152JA01D	K22174277		1-	A	C4
C 1598	AL.ELECTRO.CAP.	1000uF	25V		25CE1000BS	K48140025		1-	A	H3
C 1599	CHIP CAP.	0.001uF	50V	B	GRM188B11H102KA01D	K22174821		1-	A	H2
C 1600	CHIP CAP.	10uF	25V	B	CM21X5R106K25AT	K22148837		1-	A	D2
C 1601	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	H2
C 1602	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	F2
C 1603	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	F3
C 1604	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	E2
C 1605	CHIP CAP.	0.022uF	50V	B	GRM188B11H223KA01D	K22174839		1-	A	D5
C 1606	CHIP CAP.	22pF	50V	CH	GRM1882C1H220JA01D	K22174219		1-	A	D5
C 1607	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	F1
C 1608	AL.ELECTRO.CAP.	47uF	16V		EEE1CA470SP	K48120005		1-	A	E4
C 1609	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	F2
C 1610	CHIP CAP.	27pF	50V	CH	GRM1882C1H270JA01D	K22174221		1-	A	F2
C 1611	CHIP CAP.	27pF	50V	CH	GRM1882C1H270JA01D	K22174221		1-	A	F2
C 1612	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	D2
C 1613	CHIP CAP.	0.0022uF	50V	CH	GRM1882C1H222JA01D	K22174279		1-	A	D2
C 1614	AL.ELECTRO.CAP.	1000uF	25V		25CE1000BS	K48140025		1-	A	H2

REF	DESCRIPTION	VALUE	V/W	TOL.	MFR'S DESIG	YAESU P/N	VERS.	LOT	SIDE	LAY ADR
C 1614	AL.ELECTRO.CAP.	470uF	16V		16CE470BS	K48120035		4-	A	H2
C 1615	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	C4
C 1616	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	D4
C 1617	CHIP CAP.	0.01uF	50V	CH	GRM2192C1H103JA01D	K22170291		1-	A	D5
C 1618	CHIP CAP.	0.001uF	50V	CH	GRM1882C1H102JA01D	K22174275		1-	A	H3
C 1619	AL.ELECTRO.CAP.	470uF	16V		16CE470BS	K48120035		1-	A	H2
C 1620	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	D2
C 1621	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	F2
C 1622	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	D2
C 1623	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	F1
C 1624	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	E3
C 1625	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	E2
C 1626	CHIP CAP.	0.001uF	50V	CH	GRM1882C1H102JA01D	K22174275		1-	A	C4
C 1627	CHIP CAP.	10pF	50V	CH	GRM1882C1H100JA01D	K22174211		1-	A	E3
C 1628	CHIP CAP.	2pF	50V	CK	GRM1884C1H2R0CA01D	K22174203		1-	A	E2
C 1629	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	D2
C 1630	CHIP CAP.	330pF	50V	CH	GRM1882C1H331JA01D	K22174253		1-	A	H3
C 1631	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	D4
C 1632	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	D4
C 1633	CHIP TA.CAP.	0.47uF	25V		TMCSA1E474MTRF	K78140009		1-	A	D2
C 1634	AL.ELECTRO.CAP.	100uF	16V		EEE1CA101WP	K48120012		1-	A	G2
C 1635	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	F1
C 1636	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	G2
C 1637	CHIP CAP.	33pF	50V	CH	GRM1882C1H330JA01D	K22174223		1-	A	D2
C 1637	CHIP CAP.	27pF	50V	CH	GRM1882C1H270JA01D	K22174221		46-	A	D2
C 1638	CHIP CAP.	33pF	50V	CH	GRM1882C1H330JA01D	K22174223		1-	A	D2
C 1638	CHIP CAP.	27pF	50V	CH	GRM1882C1H270JA01D	K22174221		46-	A	D2
C 1639	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	E3
C 1640	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	D2
C 1641	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	D4
C 1642	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	D4
C 1643	CHIP CAP.	470pF	50V	B	GRM188B11H471KA01D	K22174805		1-	A	D2
C 1644	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	G3
C 1645	AL.ELECTRO.CAP.	220uF	16V		RV-16V221MG10-R	K48120015		1-	A	G3
C 1646	CHIP CAP.	0.001uF	50V	CH	GRM1882C1H102JA01D	K22174275		1-	A	D4
C 1647	CHIP CAP.	0.001uF	50V	CH	GRM1882C1H102JA01D	K22174275		1-	A	D4
C 1649	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	G3
C 1650	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	F1
C 1651	CHIP CAP.	120pF	50V	CH	GRM1882C1H121JA01D	K22174237		1-	A	G3
C 1652	CHIP CAP.	10uF	25V	B	CM21X5R106K25AT	K22148837		1-	A	F3
C 1653	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	C4
C 1654	CHIP CAP.	1uF	25V	B	GRM21BB31E105KA98L	K22140826		1-	A	H3
C 1655	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	F3
C 1656	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	G2
C 1657	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	E4
C 1658	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	F3
C 1659	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	G2
C 1660	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	G3
C 1661	CHIP CAP.	10uF	25V	B	CM21X5R106K25AT	K22148837		1-	A	F2
C 1662	CHIP CAP.	0.001uF	50V	CH	GRM1882C1H102JA01D	K22174275		1-	A	C4
C 1663	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	D2
C 1664	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	F3
C 1665	CHIP CAP.	0.01uF	50V	B	GRM188B11H103JA01D	K22174824		1-	A	G3
C 1666	CHIP CAP.	0.01uF	50V	B	GRM188B11H103JA01D	K22174824		1-	A	G3
C 1667	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	F3
C 1668	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	D3
C 1669	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	C4
C 1670	CHIP CAP.	10uF	25V	B	CM21X5R106K25AT	K22148837		1-	A	F2
C 1671	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	F1
C 1672	CHIP CAP.	27pF	50V	CH	GRM1882C1H270JA01D	K22174221		1-	A	D2
C 1672	CHIP CAP.	24pF	50V	CH	GRM1882C1H240JA01D	K22174220		46-	A	D2
C 1673	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	D2
C 1674	CHIP CAP.	0.001uF	50V	CH	GRM1882C1H102JA01D	K22174275		1-	A	C2
C 1675	CHIP CAP.	0.001uF	50V	CH	GRM1882C1H102JA01D	K22174275		1-	A	G2
C 1676	CHIP CAP.	1uF	25V	B	GRM21BB31E105KA98L	K22140826		1-	A	G1
C 1677	CHIP CAP.	0.001uF	50V	CH	GRM1882C1H102JA01D	K22174275		1-	A	D3
C 1678	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	D2
C 1679	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	F3
C 1680	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	G1
C 1681	CHIP CAP.	0.022uF	50V	B	GRM188B11H223KA01D	K22174839		1-	A	H1
C 1682	CHIP CAP.	0.001uF	50V	CH	GRM1882C1H102JA01D	K22174275		1-	A	E3
C 1683	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	D2
C 1684	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	F3

REF	DESCRIPTION	VALUE	V/W	TOL.	MFR'S DESIG	YAESU P/N	VERS.	LOT	SIDE	LAY ADR
C 1685	CHIP CAP.	0.0033uF	50V	CH	GRM1882C1H332JA01D	K22174281		1-	A	F3
C 1686	CHIP CAP.	0.022uF	50V	B	GRM188B11H223KA01D	K22174839		1-	A	G2
C 1687	CHIP CAP.	0.022uF	50V	B	GRM188B11H223KA01D	K22174839		1-	A	H2
C 1688	CHIP CAP.	1uF	25V	B	GRM21BB31E105KA98L	K22140826		1-	A	D2
C 1689	CHIP CAP.	0.001uF	50V	CH	GRM1882C1H102JA01D	K22174275		1-	A	C3
C 1690	CHIP CAP.	0.0022uF	50V	CH	GRM1882C1H222JA01D	K22174279		1-	A	F3
C 1691	CHIP CAP.	0.001uF	50V	B	GRM188B11H102KA01D	K22174821		1-	A	G3
C 1692	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	D3
C 1693	CHIP CAP.	0.022uF	50V	B	GRM188B11H223KA01D	K22174839		1-	A	G2
C 1694	CHIP CAP.	27pF	50V	CH	GRM1882C1H270JA01D	K22174221		1-	A	C2
C 1694	CHIP CAP.	22pF	50V	CH	GRM1882C1H220JA01D	K22174219		46-	A	C2
C 1695	CHIP CAP.	100pF	50V	CH	GRM1882C1H101JA01D	K22174235		1-	A	D2
C 1696	CHIP CAP.	0.022uF	50V	B	GRM188B11H223KA01D	K22174839		1-	A	H2
C 1697	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	C2
C 1698	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	D3
C 1699	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	D2
C 1700	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	D2
C 1701	CHIP CAP.	0.022uF	50V	B	GRM188B11H223KA01D	K22174839		1-	A	G2
C 1702	CHIP CAP.	0.022uF	50V	B	GRM188B11H223KA01D	K22174839		1-	A	H2
C 1703	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	G2
C 1704	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	C2
C 1705	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	D3
C 1706	CHIP CAP.	0.022uF	50V	B	GRM188B11H223KA01D	K22174839		1-	A	G2
C 1708	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	C3
C 1709	CHIP CAP.	0.039uF	16V	B	GRM188B11C393KA01	K22124806		1-	A	G3
C 1710	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	H1
C 1711	CHIP CAP.	0.022uF	50V	B	GRM188B11H223KA01D	K22174839		1-	A	G2
C 1712	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	F3
C 1713	CHIP CAP.	6pF	50V	CH	GRM1882C1H6R0DA01D	K22174207		1-	A	C3
C 1714	CHIP CAP.	6pF	50V	CH	GRM1882C1H6R0DA01D	K22174207		1-	A	C3
C 1716	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	G1
C 1717	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	G3
C 1718	AL.ELECTRO.CAP.	47uF	16V		EEE1CA470WR	K48120025		1-	A	H3
C 1720	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	C1
C 1723	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	F3
C 1724	CHIP CAP.	15pF	50V	CH	GRM1882C1H150JA01D	K22174215		1-	A	E3
C 1728	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	H3
C 1730	CHIP CAP.	0.01uF	50V	CH	GRM2192C1H103JA01D	K22170291		1-	A	E6
C 1731	CHIP CAP.	0.0033uF	50V	CH	GRM1882C1H332JA01D	K22174281		1-	A	F6
C 1732	CHIP CAP.	0.0033uF	50V	CH	GRM1882C1H332JA01D	K22174281		1-	A	F6
C 1733	CHIP CAP.	100pF	50V	CH	GRM1882C1H101JA01D	K22174235		1-	A	G1
C 1734	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	G2
C 1735	CHIP CAP.	47pF	50V	CH	GRM1882C1H470JA01D	K22174227		1-	A	F3
C 1741	CHIP CAP.	330pF	50V	CH	GRM1882C1H331JA01D	K22174253		1-	A	F6
C 1742	CHIP CAP.	330pF	50V	CH	GRM1882C1H331JA01D	K22174253		1-	A	F6
C 1743	CHIP CAP.	47pF	50V	CH	GRM1882C1H470JA01D	K22174227		1-	A	C6
C 1744	CHIP CAP.	47pF	50V	CH	GRM1882C1H470JA01D	K22174227		1-	A	C6
C 1751	CHIP CAP.	100pF	50V	CH	GRM1882C1H101JA01D	K22174235		1-	A	G1
C 1758	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	E6
C 1761	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		4-	A	H2
C 1762	CHIP CAP.	0.001uF	50V	B	GRM188B11H102KA01D	K22174821		4-	A	H2
C 1763	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		4-	A	H2
C 1765	CHIP CAP.	10pF	50V	CH	GRM1882C1H100JA01D	K22174211		13-	A	B6
C 1766	CHIP CAP.	10pF	50V	CH	GRM1882C1H100JA01D	K22174211		54-		
C 1767	CHIP CAP.	10pF	50V	CH	GRM1882C1H100JA01D	K22174211		54-		
D 1001	SURGE ABSORBER				1608SGXA2-TR2	Q9000891		1-	A	A2
D 1002	DIODE				DAP202U T106	G2070160		1-	A	C1
D 1003	DIODE				DAP202U T106	G2070160		1-	A	B1
D 1004	DIODE				DAN202U T106	G2070162		1-	A	D1
D 1005	DIODE				BAS316	G2070716		1-	A	F1
D 1006	DIODE				BAS316	G2070716		1-	A	B2
D 1007	DIODE				D1F60-5053	G2071240		1-	A	E1
D 1008	DIODE				1SR154-400 TE25	G2070684		1-	A	C1
D 1008	DIODE				RR1LAM4S	G2071630		64-	A	C1
D 1009	DIODE				BAS316	G2070716		1-	A	H5
D 1010	DIODE				BAS316	G2070716		1-	A	F6
D 1011	DIODE				BAS316	G2070716		1-	A	B2
D 1012	DIODE				RN142S TE61	G2070994		1-	A	G6
D 1013	DIODE				RN142S TE61	G2070994		1-	A	F6
D 1014	DIODE				RN142S TE61	G2070994		1-	A	F6
D 1015	DIODE				RN142S TE61	G2070994		1-	A	F6
D 1016	DIODE				RN142S TE61	G2070994		1-	A	A2
D 1017	DIODE				RN142S TE61	G2070994		1-	A	A3

REF	DESCRIPTION	VALUE	V/W	TOL.	MFR'S DESIG	YAESU P/N	VERS.	LOT	SIDE	LAY ADR
D 1018	DIODE				RN142S TE61	G2070994		1-	A	A3
D 1019	DIODE				RN142S TE61	G2070994		1-	A	A4
D 1020	DIODE				BAS316	G2070716		1-	A	B1
D 1021	DIODE				BAS316	G2070716		1-	A	A1
D 1022	DIODE				BAS316	G2070716		1-	A	C2
D 1023	DIODE				RN142S TE61	G2070994		1-	A	F5
D 1024	DIODE				RN142S TE61	G2070994		1-	A	F5
D 1025	DIODE				RN142S TE61	G2070994		1-	A	F5
D 1026	DIODE				RN142S TE61	G2070994		1-	A	G5
D 1027	DIODE				RN142S TE61	G2070994		1-	A	B2
D 1028	DIODE				RN142S TE61	G2070994		1-	A	B3
D 1029	DIODE				RN142S TE61	G2070994		1-	A	B3
D 1030	DIODE				RN142S TE61	G2070994		1-	A	B4
D 1031	DIODE				RN142S TE61	G2070994		1-	A	A4
D 1032	DIODE				RN142S TE61	G2070994		1-	A	A5
D 1033	DIODE				RN142S TE61	G2070994		1-	A	A5
D 1034	DIODE				BAS316	G2070716		1-	A	C3
D 1035	DIODE				RN142S TE61	G2070994		1-	A	B5
D 1036	DIODE				HZM7.5NB3-TL-E	G2070786		1-	A	G3
D 1036	DIODE				BZX84-B7V5	G2071508		29-	A	G3
D 1037	DIODE				RN142S TE61	G2070994		1-	A	B5
D 1038	DIODE				HSB88WS TR-E	G2070290		1-	A	F4
D 1039	DIODE				BAS316	G2070716		1-	A	B6
D 1040	DIODE				RN142S TE61	G2070994		1-	A	B4
D 1041	DIODE				RN142S TE61	G2070994		1-	A	B5
D 1042	DIODE				RN142S TE61	G2070994		1-	A	B5
D 1043	DIODE				HZM7.5NB3-TL-E	G2070786		1-	A	G3
D 1043	DIODE				BZX84-B7V5	G2071508		29-	A	G3
D 1044	DIODE				JDP2S04E(TAPE)	G2071180		1-	A	E4
D 1045	DIODE				HZM7.5NB3-TL-E	G2070786		1-	A	G3
D 1045	DIODE				BZX84-B7V5	G2071508		29-	A	G3
D 1046	DIODE				BAS316	G2070716		1-	A	G4
D 1047	DIODE				BAS316	G2070716		1-	A	A6
D 1048	DIODE				BAS316	G2070716		1-	A	G5
D 1049	DIODE				BAS316	G2070716		1-	A	E5
D 1050	DIODE				DAN202U T106	G2070162		1-	A	F4
D 1051	DIODE				DAN202U T106	G2070162		1-	A	F3
D 1052	DIODE				DAN202U T106	G2070162		1-	A	E5
D 1053	DIODE				HSM198S TR-E	G2070570		1-	A	D6
D 1054	DIODE				BAS316	G2070716		1-	A	G5
D 1055	DIODE				BAS316	G2070716		1-	A	B6
D 1056	DIODE				BAS316	G2070716		1-	A	E5
D 1058	DIODE				1SS372(TE85R.F)	G2070632		1-	A	F5
D 1059	DIODE				BAS316	G2070716		1-	A	E5
D 1060	DIODE				JDP2S04E(TAPE)	G2071180		1-	A	E6
D 1061	DIODE				JDP2S04E(TAPE)	G2071180		1-	A	E6
D 1062	DIODE				JDP2S04E(TAPE)	G2071180		1-	A	E6
D 1063	DIODE				DAP236U T106	G2070592		1-	A	E3
D 1064	DIODE				1SS226(TE85R.F)	G2070003		1-	A	E3
D 1065	DIODE				BAS316	G2070716		1-	A	D5
D 1066	DIODE				DAP236U T106	G2070592		1-	A	F3
D 1069	DIODE				RN142S TE61	G2070994		1-	A	F2
D 1070	DIODE				RN142S TE61	G2070994		1-	A	F2
D 1071	DIODE				RN142S TE61	G2070994		1-	A	F2
D 1072	DIODE				RN142S TE61	G2070994		1-	A	D5
D 1073	DIODE				RN142S TE61	G2070994		1-	A	F2
D 1074	DIODE				RN142S TE61	G2070994		1-	A	D5
D 1075	DIODE				RN142S TE61	G2070994		1-	A	C4
D 1076	DIODE				BAS316	G2070716		1-	A	F1
D 1077	DIODE				BAS316	G2070716		1-	A	G2
D 1078	DIODE				JDP2S04E(TAPE)	G2071180		1-	A	D2
D 1079	DIODE				RN142S TE61	G2070994		1-	A	D2
D 1080	DIODE				RN142S TE61	G2070994		1-	A	D2
D 1081	DIODE				RN142S TE61	G2070994		1-	A	D4
D 1082	DIODE				RN142S TE61	G2070994		1-	A	D4
D 1083	DIODE				RN142S TE61	G2070994		1-	A	D2
D 1084	DIODE				RN142S TE61	G2070994		1-	A	D3
D 1085	DIODE				DAN202U T106	G2070162		1-	A	D6
D 1086	DIODE				BAS316	G2070716		1-	A	G2
D 1087	DIODE				RN142S TE61	G2070994		1-	A	C4
D 1088	DIODE				BAS316	G2070716		1-	A	G1
D 1089	DIODE				BAS316	G2070716		1-	A	F1
D 1090	DIODE				BAS316	G2070716		1-	A	G2

REF	DESCRIPTION	VALUE	V/W	TOL.	MFR'S DESIG	YAESU P/N	VERS.	LOT	SIDE	LAY ADR
D 1091	DIODE				RN142S TE61	G2070994		1-	A	C2
D 1092	DIODE				RN142S TE61	G2070994		1-	A	D3
D 1093	DIODE				RN142S TE61	G2070994		1-	A	D3
D 1094	DIODE				RN142S TE61	G2070994		1-	A	C3
D 1095	DIODE				HSB88ASTR-E	G2071262		1-	A	F2
D 1096	DIODE				HSB88ASTR-E	G2071262		1-	A	F2
FB1001	FERRITE BEADS				BLM18BD601SN1D	L9190143		1-	A	B2
FB1002	FERRITE BEADS				BLM18BD601SN1D	L9190143		1-	A	C1
FB1003	FERRITE BEADS				BLM18BD601SN1D	L9190143		1-	A	E1
FB1004	FERRITE BEADS				BLM18BD601SN1D	L9190143		1-	A	C1
FB1005	FERRITE BEADS				BLM18BD601SN1D	L9190143		1-	A	D1
FB1006	FERRITE BEADS				BLM18BD601SN1D	L9190143		1-	A	C1
FB1007	FERRITE BEADS				BLM18BD182SN1D	L1690602		1-	A	H5
FB1008	FERRITE BEADS				BLM18BD601SN1D	L9190143		1-	A	E1
FB1009	FERRITE BEADS				BLM18BD182SN1D	L1690602		1-	A	H5
FB1010	FERRITE BEADS				BLM18BD601SN1D	L9190143		1-	A	C1
FB1011	FERRITE BEADS				BLM18BD601SN1D	L9190143		1-	A	F1
FB1012	FERRITE BEADS				BLM18BD601SN1D	L9190143		1-	A	F1
FB1013	FERRITE BEADS				BLM18BD601SN1D	L9190143		1-	A	E1
FB1014	FERRITE BEADS				BLM18BD182SN1D	L1690602		1-	A	H5
FB1015	FERRITE BEADS				BLM18BD601SN1D	L9190143		1-	A	E1
FB1016	FERRITE BEADS				BLM18BD601SN1D	L9190143		1-	A	E1
FB1017	FERRITE BEADS				BLM18BD182SN1D	L1690602		1-	A	H5
FB1018	FERRITE BEADS				BLM18BD182SN1D	L1690602		1-	A	H5
FB1019	FERRITE BEADS				BLM18BD182SN1D	L1690602		1-	A	H5
FB1020	FERRITE BEADS				BLM18BD182SN1D	L1690602		1-	A	H5
FB1021	FERRITE BEADS				BLM18BD182SN1D	L1690602		1-	A	H5
FB1022	FERRITE BEADS				BLM18BD182SN1D	L1690602		1-	A	H5
FB1023	FERRITE BEADS				BLM18BD182SN1D	L1690602		1-	A	H5
FB1024	FERRITE BEADS				BLM18BD182SN1D	L1690602		1-	A	H5
FB1025	FERRITE BEADS				BLM18BD182SN1D	L1690602		1-	A	H5
FB1026	FERRITE BEADS				BLM18BD182SN1D	L1690602		1-	A	H5
FB1027	FERRITE BEADS				BLM18BD182SN1D	L1690602		1-	A	H5
FB1028	FERRITE BEADS				BLM18BD182SN1D	L1690602		1-	A	H4
FB1029	FERRITE BEADS				BLM18BD182SN1D	L1690602		1-	A	H4
FB1030	FERRITE BEADS				BLM18BD182SN1D	L1690602		1-	A	H4
FB1031	FERRITE BEADS				BLM18BD182SN1D	L1690602		1-	A	H4
FB1032	FERRITE BEADS				BLM18BD182SN1D	L1690602		1-	A	G1
FB1033	FERRITE BEADS				BLM18BD182SN1D	L1690602		1-	A	G1
J 1001	CONNECTOR				TMP-J01X-V6	P1090210		1-	A	A2
J 1001	CONNECTOR				TMPR-S SJ050010	P1091616		42-	A	A2
J 1002	CONNECTOR				TMP-J01X-V6	P1090210		1-	A	G6
J 1002	CONNECTOR				TMPR-S SJ050010	P1091616		42-	A	G6
J 1003	CONNECTOR				LPR6520-8T30FM	P1091423		1-	A	B1
J 1004	CONNECTOR				LPR6520-8T30FM	P1091423		1-	A	C1
J 1005	CONNECTOR				1210-012-15S-AAE	P1090997		1-	A	D1
J 1005	CONNECTOR				1210-062-15S-AAE	P1091484		14-	A	D1
J 1006	CONNECTOR				30FLT-SM2-TB(LF)(SN)(M)	P1091142		1-	A	H5
J 1007	CONNECTOR				M50006020-IIBA R41-9553D	P1090925		1-	A	E1
J 1007	CONNECTOR				MDJ-006-RS01/1-AGZ	P1091463		20-	A	E1
J 1007	CONNECTOR				LNB0508BC-6-05A	P1091598		31-	A	E1
J 1008	CONNECTOR				M50-008-020 R41-9553F	P1091132		1-	A	E1
J 1008	CONNECTOR				MDJ-008-RS01/1-AGZ	P1091464		20-	A	E1
J 1008	CONNECTOR				LNB0508BC-8-05A	P1091596		31-	A	E1
J 1009	CONNECTOR				TMP-J01X-V6	P1090210		1-	A	B2
J 1009	CONNECTOR				TMPR-S SJ050010	P1091616		42-	A	B2
J 1010	CONNECTOR				TMP-J01X-V6	P1090210		1-	A	C1
J 1010	CONNECTOR				TMPR-S SJ050010	P1091616		42-	A	C1
J 1011	CONNECTOR				30FLT-SM2-TB(LF)(SN)(M)	P1091142		1-	A	H4
J 1012	TERMINAL				P07	Q5000166		1-	A	A2
J 1013	TERMINAL				P07	Q5000166		1-	A	C2
J 1014	TERMINAL				P07	Q5000166		1-	A	A6
J 1015	TERMINAL				P07	Q5000166		1-	A	C6
J 1016	CONNECTOR				IMSA6065B-03-Z075-PT1	P0091454		1-	A	A2
J 1017	CONNECTOR				IMSA6065B-03-Z075-PT1	P0091454		1-	A	B5
J 1018	CONNECTOR				SC25-03WS	P0090622		1-	A	G4
J 1019	CONNECTOR				IMSA6065B-06-Z075-PT1	P0091455		1-	A	H4
J 1020	CONNECTOR				IMSA6065B-05-Z075-PT1	P0091416		1-	A	G5
J 1021	CONNECTOR				TMP-J01X-V6	P1090210		1-	A	A6
J 1021	CONNECTOR				TMPR-S SJ050010	P1091616		42-	A	A6
J 1022	CONNECTOR				IMSA6065B-10-Z075-PT1	P0091456		1-	A	C4
J 1023	CONNECTOR				SB20-02WS	P0090609		1-	A	G4
J 1024	CONNECTOR				SB20-05WS	P0090612		1-	A	E2

REF	DESCRIPTION	VALUE	V/W	TOL.	MFR'S DESIG	YAESU P/N	VERS.	LOT	SIDE	LAY ADR
J 1025	CONNECTOR				SB20-04WS	P0090611		1-	A	F2
J 1026	CONNECTOR				TMP-J01X-V6	P1090210		1-	A	C4
J 1026	CONNECTOR				TMPR-S SJ050010	P1091616		42-	A	C4
J 1027	CONNECTOR				YKB21-5295V	P1091443		1-	A	G1
J 1028	CONNECTOR				M50006020-IIBA R41-9553D	P1090925		1-	A	F1
J 1028	CONNECTOR				MDJ-006-RS01/1-AGZ	P1091463		20-	A	F1
J 1028	CONNECTOR				LNB0508BC-6-05A	P1091598		31-	A	F1
J 1029	CONNECTOR				SB20-08WS	P0090615		1-	A	G2
J 1030	CONNECTOR				SC25-02WS	P0090621		1-	A	G1
J 1031	CONNECTOR				SB20-03WS	P0090610		1-	A	G2
J 1032	CONNECTOR				YKB21-5296N	P1091233		1-	A	G1
J 1033	CONNECTOR				SB20-06WS	P0090613		1-	A	G2
J 1034	CONNECTOR				HTJ-064-05G	P1091458		1-	A	H1
J 1035	CONNECTOR				TMP-J01X-V6	P1090210		1-	A	E6
J 1035	CONNECTOR				TMPR-S SJ050010	P1091616		42-	A	E6
J 1036	CONNECTOR				TMP-J01X-V6	P1090210		1-	A	G3
J 1036	CONNECTOR				TMPR-S SJ050010	P1091616		42-	A	G3
J 1037	CONNECTOR				TMP-J01X-V6	P1090210		1-	A	E3
J 1037	CONNECTOR				TMPR-S SJ050010	P1091616		42-	A	E3
J 1038	CONNECTOR				TMP-J01X-V6	P1090210		1-	A	G4
J 1038	CONNECTOR				TMPR-S SJ050010	P1091616		42-	A	G4
J 1040	CONNECTOR				YKB21-5296N	P1091233		1-	A	G1
J 1041	CONNECTOR				SB20-02WS	P0090609		1-	A	C2
J 1042	SOCKET PIN				PD-72	Q5000169		1-	A	E4
J 1043	SOCKET PIN				PD-72	Q5000169		1-	A	E4
J 1044	SOCKET PIN				PD-72	Q5000169		1-	A	E3
J 1045	SOCKET PIN				PD-72	Q5000169		1-	A	E3
J 1046	SOCKET PIN				PD-72	Q5000169		1-	A	D4
J 1047	SOCKET PIN				PD-72	Q5000169		1-	A	D3
L 1001	M.RFC	470uH			LLM3225-471J	L1691153		1-	A	B1
L 1002	M.RFC	1000uH		5%	EL0606RA-102J-PF	L1790300		1-	A	A1
L 1003	CHIP COIL	100uH			LQH32MN101K23L	L1690099		1-	A	C1
L 1004	CHIP COIL	100uH			LQH32MN101K23L	L1690099		1-	A	B1
L 1005	CHIP COIL	100uH			LQH32MN101K23L	L1690099		1-	A	D1
L 1007	CHIP COIL	0.1uH		2%	C2520C-R10G-RA	L1691294		1-	A	G6
L 1008	CHIP COIL	0.15uH		2%	C2520C-R15G-RA	L1691296		1-	A	G6
L 1009	CHIP COIL	0.15uH		2%	C2520C-R15G-RA	L1691296		1-	A	G6
L 1010	M.RFC	10uH			LLM3225-100J	L1691133		1-	A	G6
L 1011	M.RFC	1mH			LAL03TA102K	L1790119		1-	A	A2
L 1011	M.RFC	1mH			AL03TA102K	L1790315		29-	A	A2
L 1013	CHIP COIL	10uH		5%	NLV25T-100J-PF	L1691436		1-	A	F6
L 1014	CHIP COIL	0.82uH		5%	NLV25T-R82J-PF	L1691423		1-	A	F6
L 1015	CHIP COIL	0.33uH		5%	NLV25T-R33J-PF	L1691418		1-	A	G6
L 1016	CHIP COIL	0.047uH		5%	NLV25T-047J-PF	L1691408		1-	A	G6
L 1017	M.RFC	0.22uH		2%	1008CS-221XGLC	L1691674		1-	A	A2
L 1018	M.RFC	0.47uH		2%	1008CS-471XGLC	L1691678		1-	A	A3
L 1019	M.RFC	1uH		2%	1008CS-102XGLC	L1691685		1-	A	A3
L 1020	M.RFC	1.5uH		2%	1008CS-152XGLC	L1691687		1-	A	A4
L 1021	CHIP COIL	1.2uH		5%	NLV25T-1R2J-PF	L1691425		1-	A	F5
L 1022	CHIP COIL	1uH		5%	NLV25T-1R0J-PF	L1691424		1-	A	F5
L 1023	CHIP COIL	1uH		5%	NLV25T-1R0J-PF	L1691424		1-	A	F5
L 1024	CHIP COIL	0.68uH		5%	NLV25T-R68J-PF	L1691422		1-	A	G5
L 1025	M.RFC	0.68uH		2%	1008CS-681XGLC	L1691681		1-	A	A2
L 1026	M.RFC	1uH		2%	1008CS-102XGLC	L1691685		1-	A	A3
L 1027	M.RFC	1.8uH		2%	1008CS-182XGLC	L1691688		1-	A	A3
L 1028	M.RFC	4.7uH		2%	1008CS-472XGLC	L1691693		1-	A	A4
L 1029	CHIP COIL	3.3uH		5%	NLV25T-3R3J-PF	L1691430		1-	A	F5
L 1030	CHIP COIL	0.27uH		5%	NLV25T-R27J-PF	L1691417		1-	A	F5
L 1031	CHIP COIL	0.1uH		5%	NLV25T-R10J-PF	L1691412		1-	A	G5
L 1032	CHIP COIL	0.022uH		5%	NLV25T-022J-PF	L1691404		1-	A	G5
L 1033	M.RFC	0.068uH		2%	1008HQ-68NXGLC	L1691707		1-	A	A2
L 1034	M.RFC	0.15uH		2%	1008CS-151XGLC	L1691672		1-	A	A3
L 1035	M.RFC	0.33uH		2%	1008CS-331XGLC	L1691676		1-	A	A3
L 1036	M.RFC	0.47uH		2%	1008CS-471XGLC	L1691678		1-	A	A4
L 1037	CHIP COIL	1.2uH		5%	NLV25T-1R2J-PF	L1691425		1-	A	F5
L 1038	CHIP COIL	1uH		5%	NLV25T-1R0J-PF	L1691424		1-	A	F5
L 1039	CHIP COIL	1uH		5%	NLV25T-1R0J-PF	L1691424		1-	A	F5
L 1040	CHIP COIL	0.68uH		5%	NLV25T-R68J-PF	L1691422		1-	A	G5
L 1041	M.RFC	0.68uH		2%	1008CS-681XGLC	L1691681		1-	A	A2
L 1042	M.RFC	1uH		2%	1008CS-102XGLC	L1691685		1-	A	A3
L 1043	M.RFC	1.8uH		2%	1008CS-182XGLC	L1691688		1-	A	A3
L 1044	M.RFC	4.7uH		2%	1008CS-472XGLC	L1691693		1-	A	A4
L 1045	M.RFC	3.9uH		5%	EL0606RA-3R9J-PF	L1790271		1-	A	A1

REF	DESCRIPTION	VALUE	V/W	TOL.	MFR'S DESIG	YAESU P/N	VERS.	LOT	SIDE	LAY ADR
L 1045	M.RFC	3.9uH		5%	AL40RD-3R9J	L1890019		13-	A	A1
L 1046	CHIP COIL	10uH		5%	NLV25T-100J-PF	L1691436		1-	A	F5
L 1047	CHIP COIL	0.82uH		5%	NLV25T-R82J-PF	L1691423		1-	A	F5
L 1048	CHIP COIL	0.33uH		5%	NLV25T-R33J-PF	L1691418		1-	A	G5
L 1049	CHIP COIL	0.047uH		5%	NLV25T-047J-PF	L1691408		1-	A	G5
L 1050	M.RFC	0.22uH		2%	1008CS-221XGLC	L1691674		1-	A	B2
L 1051	M.RFC	0.47uH		2%	1008CS-471XGLC	L1691678		1-	A	B3
L 1052	M.RFC	1uH		2%	1008CS-102XGLC	L1691685		1-	A	B3
L 1053	M.RFC	1.5uH		2%	1008CS-152XGLC	L1691687		1-	A	B4
L 1054	M.RFC	3.3uH		5%	EL0606RA-3R3J-PF	L1790270		1-	A	A1
L 1054	M.RFC	3.3uH		5%	AL40RD-3R3J	L1890013		20-	A	A1
L 1055	M.RFC	3.3uH		5%	EL0606RA-3R3J-PF	L1790270		1-	A	A1
L 1055	M.RFC	3.3uH		5%	AL40RD-3R3J	L1890013		20-	A	A1
L 1056	M.RFC	3.3uH		2%	1008CS-332XGLC	L1691691		1-	A	A4
L 1057	M.RFC	3.9uH		5%	EL0606RA-3R9J-PF	L1790271		1-	A	A2
L 1057	M.RFC	3.9uH		5%	AL40RD-3R9J	L1890019		13-	A	A2
L 1058	M.RFC	1000uH			LLM3225-102J	L1691157		1-	A	A5
L 1059	M.RFC	10uH			LLM3225-100J	L1691133		1-	A	A5
L 1060	M.RFC	8.2uH			LLM3225-8R2J	L1691132		1-	A	A4
L 1061	M.RFC	22uH			LLM3225-220J	L1691137		1-	A	A5
L 1062	M.RFC	1mH			LAL03TA102K	L1790119		1-	A	B5
L 1062	M.RFC	1mH			AL03TA102K	L1790315		29-	A	B5
L 1063	M.RFC	1uH		2%	1008CS-102XGLC	L1691685		1-	A	A4
L 1064	M.RFC	18uH			LLM3225-180J	L1691136		1-	A	A5
L 1066	M.RFC	8.2uH			LLM3225-8R2J	L1691132		1-	A	A5
L 1067	M.RFC	8.2uH			LLM3225-8R2J	L1691132		1-	A	A4
L 1068	M.RFC	0.18uH			LAN02TAR18K	L1790169		1-		
L 1068	M.RFC	0.18uH		2%	C1608CB-R18G-RF	L1691102		3		
L 1069	M.RFC	10uH			LLM3225-100J	L1691133		1-	A	B5
L 1070	M.RFC	1000uH			LLM3225-102J	L1691157		1-	A	B5
L 1071	M.RFC	0.22uH			LAN02TAR22K	L1790170		1-		
L 1071	M.RFC	0.22uH		2%	C1608CB-R22G-RF	L1691103		3		
L 1072	CHIP COIL	0.1uH		2%	LQW18ANR10G00D	L1690892		1-	A	E4
L 1073	M.RFC	1uH			LK1608 1R0K-T	L1690687		1-	A	E4
L 1074	CHIP COIL	0.082uH			LQW18AN82NJ00D	L1691266		1-	A	F4
L 1075	M.RFC	3.3uH		2%	1008CS-332XGLC	L1691691		1-	A	B4
L 1076	M.RFC	22uH			LLM3225-220J	L1691137		1-	A	B5
L 1077	CHIP COIL	0.1uH		2%	LQW18ANR10G00D	L1690892		1-	A	E4
L 1078	M.RFC	0.18uH			LAN02TAR18K	L1790169		1-		
L 1078	M.RFC	0.18uH		2%	C1608CB-R18G-RF	L1691102		3		
L 1079	CHIP COIL	0.082uH			LQW18AN82NJ00D	L1691266		1-	A	F4
L 1080	M.RFC	1000uH			LLM3225-102J	L1691157		1-	A	A2
L 1081	M.RFC	47uH			LLM3225-470J	L1691141		1-	A	B6
L 1082	M.RFC	47uH			LLM3225-470J	L1691141		1-	A	A6
L 1083	CHIP COIL	0.33uH			LQW18ANR33J00D	L1691273		1-	A	F4
L 1084	M.RFC	1uH			LK1608 1R0K-T	L1690687		1-	A	F4
L 1085	COIL 10RF	0.19uH			0.19U	L0022999A		1-	A	C6
L 1085	COIL 10RF				CKD1012P-140604-VC	L0023262		38-	A	C6
L 1086	M.RFC	0.15uH		2%	0805CS-151XGLC	L1691636		1-	A	D6
L 1087	M.RFC	0.15uH		2%	0805CS-151XGLC	L1691636		1-	A	D6
L 1089	CHIP COIL	4.7uH		2%	C2520C-4R7G-RA	L1691317		1-	A	E6
L 1090	M.RFC	1uH		5%	EL0606RA-1R0J-PF	L1790264		1-	A	C5
L 1090	M.RFC	1uH		5%	AL40RD-1R0J	L1890011		40-	A	C5
L 1091	M.RFC	1uH		5%	EL0606RA-1R0J-PF	L1790264		1-	A	D5
L 1091	M.RFC	1uH		5%	AL40RD-1R0J	L1890011		40-	A	D5
L 1092	M.RFC	47uH			LLM3225-470J	L1691141		1-	A	C5
L 1093	M.RFC	1000uH			LLM3225-102J	L1691157		1-	A	G2
L 1094	M.RFC	47uH			LLM3225-470J	L1691141		1-	A	E4
L 1095	CHIP COIL	100uH			LQH32MN101K23L	L1690099		1-	A	F3
L 1096	CHIP COIL	100uH			LQH32MN101K23L	L1690099		1-	A	F3
L 1097	CHIP COIL	8.2uH		5%	NLV25T-8R2J-PF	L1691435		1-	A	C4
L 1098	CHIP COIL	0.22uH		5%	NLV25T-R22J-PF	L1691416		1-	A	C4
L 1099	CHIP COIL	0.22uH		5%	NLV25T-R22J-PF	L1691416		1-	A	C4
L 1100	M.RFC	470uH			LLM3225-471J	L1691153		1-	A	F1
L 1101	CHIP COIL	100uH			LQH32MN101K23L	L1690099		1-	A	C4
L 1102	M.RFC	470uH			LLM3225-471J	L1691153		1-	A	F1
L 1103	M.RFC	470uH			LLM3225-471J	L1691153		1-	A	F1
L 1105	M.RFC	470uH			LLM3225-471J	L1691153		1-	A	F1
L 1106	CHIP COIL	100uH			LQH32MN101K23L	L1690099		1-	A	D4
L 1107	CHIP COIL	100uH			LQH32MN101K23L	L1690099		1-	A	D4
L 1108	M.RFC	470uH			LLM3225-471J	L1691153		1-	A	F1
L 1110	CHIP COIL	100uH			LQH32MN101K23L	L1690099		1-	A	C4
L 1111	CHIP COIL	100uH			LQH32MN101K23L	L1690099		1-	A	C2

REF	DESCRIPTION	VALUE	V/W	TOL.	MFR'S DESIG	YAESU P/N	VERS.	LOT	SIDE	LAY ADR
L 1112	CHIP COIL	100uH			LQH32MN101K23L	L1690099		1-	A	D3
L 1113	M.RFC	470uH			LLM3225-471J	L1691153		1-	A	G1
L 1114	CHIP COIL	100uH			LQH32MN101K23L	L1690099		1-	A	D3
L 1115	CHIP COIL	100uH			LQH32MN101K23L	L1690099		1-	A	D2
L 1116	CHIP COIL	100uH			LQH32MN101K23L	L1690099		1-	A	C3
L 1117	M.RFC	0.15uH		2%	C2012C-R15G-RA	L1690778		1-	A	C6
L 1119	CHIP COIL	0.18uH		2%	C2520C-R18G-RA	L1691297		4-	A	B5
L 1120	CHIP COIL	0.22uH		2%	C2520C-R22G-RA	L1691298		4-	A	A5
L 1121	CHIP COIL	0.18uH		2%	C2520C-R18G-RA	L1691297		4-	A	A5
Q 1001	POLY SWITCH				MINISMDC150F/16	G9090183		1-	A	B1
Q 1002	IC				LM2904PWR	G1094010		1-	A	H6
Q 1003	TRANSISTOR				DTA114EUA T106	G3070083		1-	A	B2
Q 1004	FET				3SK131-T2B V12	G4801317B		1-	A	F6
Q 1005	TRANSISTOR				2SC4081 T106 R	G3340818R		1-	A	E1
Q 1006	TRANSISTOR				2SD2403GY-T1	G3424038Y		1-	A	C1
Q 1007	IC				BU2152FS(TAPE)	G1093942		1-	A	H5
Q 1008	TRANSISTOR				DTC114YUA T106	G3070298		1-	A	E1
Q 1009	TRANSISTOR				GA4L4K-T1-A/JM	G3070443		1-	A	F6
Q 1010	IC				LM2904PWR	G1094010		1-	A	E1
Q 1011	TRANSISTOR				DTC114YUA T106	G3070298		1-	A	E1
Q 1012	TRANSISTOR				2SC5415E-TD-E	G3354158E		1-	A	F6
Q 1012	TRANSISTOR				2SC5415AE-TD-E	G3070426		28-	A	F6
Q 1013	TRANSISTOR				DTA114EUA T106	G3070083		1-	A	B2
Q 1014	IC				SN74HCT04PWR	G1094484		1-	A	H5
Q 1015	TRANSISTOR				DTA114EUA T106	G3070083		1-	A	B1
Q 1016	IC				LM2904PWR	G1094010		1-	A	C2
Q 1017	IC				BU2152FS(TAPE)	G1093942		1-	A	C2
Q 1018	IC				BU2505FV-E2	G1093714		1-	A	H6
Q 1019	IC				NJM2068V-TE1	G1094112		1-	A	G3
Q 1020	IC				NJM2068V-TE1	G1094112		1-	A	F3
Q 1021	TRANSISTOR				DTA114EUA T106	G3070083		1-	A	B6
Q 1022	IC				NJM2737V(TAPE)	G1094292		1-	A	G4
Q 1023	IC				NJM2737V(TAPE)	G1094292		1-	A	G5
Q 1024	TRANSISTOR				2SC4081 T106 R	G3340818R		1-	A	G4
Q 1025	TRANSISTOR				DTC114EUA T106	G3070084		1-	A	C3
Q 1026	IC				SN74LVC2G66DCTR	G1094049		1-	A	E5
Q 1027	IC				NJM2068V-TE1	G1094112		1-	A	F3
Q 1028	TRANSISTOR				2SC4081 T106 R	G3340818R		1-	A	E5
Q 1029	TRANSISTOR				DTC143ZE TL	G3070102		1-	A	B2
Q 1030	FET				BF1201WR_115	G3070425		1-	A	E4
Q 1031	TRANSISTOR				2SC3357-T2 RF	G3333577F		1-	A	B6
Q 1032	TRANSISTOR				2SC4081 T106 R	G3340818R		1-	A	E5
Q 1033	TRANSISTOR				DTC114EUA T106	G3070084		1-	A	B3
Q 1034	TRANSISTOR				DTC143ZE TL	G3070102		1-	A	B2
Q 1035	TRANSISTOR				DTC143ZE TL	G3070102		1-	A	B2
Q 1036	TRANSISTOR				2SA1576A T106 R	G3115768R		1-	A	E5
Q 1037	IC				LM2902PWR	G1094009		1-	A	G5
Q 1038	TRANSISTOR				2SC3357-T2 RF	G3333577F		1-	A	A6
Q 1039	IC				UPC1678GV-E1	G1094126		1-	A	F4
Q 1040	TRANSISTOR				DTC143ZE TL	G3070102		1-	A	B2
Q 1041	IC				TA75S01F(TE85R.F)	G1091593		1-	A	D6
Q 1042	TRANSISTOR				DTC143ZE TL	G3070102		1-	A	B2
Q 1043	TRANSISTOR				2SA1576A T106 R	G3115768R		1-	A	E5
Q 1044	TRANSISTOR				2SC4116GR(TE85L.F)	G3341168G		1-	A	G4
Q 1045	TRANSISTOR				2SC4081 T106 R	G3340818R		1-	A	E4
Q 1046	TRANSISTOR				DTC143ZE TL	G3070102		1-	A	B5
Q 1047	IC				M51132FP 600C	G1091930		1-	A	H4
Q 1047	IC				NJM2172V-TE1	G1095083		42-	A	H4
Q 1048	TRANSISTOR				DTC143ZE TL	G3070102		1-	A	B2
Q 1049	IC				NJM2594V-TE1	G1093750		1-	A	E3
Q 1050	IC				NJM2068V-TE1	G1094112		1-	A	F4
Q 1051	TRANSISTOR				2SC4081 T106 R	G3340818R		1-	A	E6
Q 1052	TRANSISTOR				2SC4081 T106 R	G3340818R		1-	A	E5
Q 1053	TRANSISTOR				DTC143ZE TL	G3070102		1-	A	B5
Q 1054	TRANSISTOR				DTC143ZE TL	G3070102		1-	A	B2
Q 1055	TRANSISTOR				2SC4081 T106 R	G3340818R		1-	A	E5
Q 1056	TRANSISTOR				DTC143ZE TL	G3070102		1-	A	B5
Q 1057	IC				TC7MB3257CFK(EL)	G1094995		1-	A	C6
Q 1058	TRANSISTOR				DTC143ZE TL	G3070102		1-	A	B3
Q 1060	TRANSISTOR				2SC5415E-TD-E	G3354158E		1-	A	E6
Q 1060	TRANSISTOR				2SC5415AE-TD-E	G3070426		28-	A	E6
Q 1061	IC				CD74HCT4053PWR	G1094273		1-	A	H4
Q 1062	TRANSISTOR				UMD5N TR	G3070343		1-	A	B2

REF	DESCRIPTION	VALUE	V/W	TOL.	MFR'S DESIG	YAESU P/N	VERS.	LOT	SIDE	LAY ADR
Q 1063	TRANSISTOR				DTC143ZE TL	G3070102		1-	A	B4
Q 1064	IC				HD74LV2G74A(TAPE)	G1093788		1-	A	H2
Q 1066	FET				BF1201WR_115	G3070425		1-	A	E5
Q 1067	TRANSISTOR				UMD5N TR	G3070343		1-	A	B3
Q 1068	IC				PQ1LAX95MSPQ	G1094692		1-	A	C5
Q 1069	TRANSISTOR				DTC143ZE TL	G3070102		1-	A	B4
Q 1070	IC				M62364FP 600D	G1093033		1-	A	H4
Q 1070	IC				BU2502FS-E2	G1094524		44-	A	H4
Q 1071	TRANSISTOR				DTC143ZE TL	G3070102		1-	A	B4
Q 1072	TRANSISTOR				2SC4081 T106 R	G3340818R		1-	A	D5
Q 1073	TRANSISTOR				DTC143ZE TL	G3070102		1-	A	B3
Q 1074	TRANSISTOR				DTC144EUA T106	G3070041		1-	A	E3
Q 1075	IC				TC7SH86FU,LJ(CT	G1094078		1-	A	H2
Q 1076	FET				BF1201WR_115	G3070425		1-	A	E5
Q 1077	TRANSISTOR				DTC143ZE TL	G3070102		1-	A	B4
Q 1078	TRANSISTOR				2SC2714-Y(TE85L.F)	G3327147Y		1-	A	F3
Q 1079	FET				BF1201WR_115	G3070425		1-	A	D5
Q 1080	TRANSISTOR				DTC144EUA T106	G3070041		1-	A	E3
Q 1081	TRANSISTOR				DTC143ZE TL	G3070102		1-	A	C3
Q 1082	IC				CD74HCT4053PWR	G1094273		1-	A	F2
Q 1083	IC				LM2904PWR	G1094010		1-	A	H3
Q 1084	TRANSISTOR				2SC3357-T2 RF	G3333577F		1-	A	C5
Q 1085	IC				NJM2737V(TAPE)	G1094292		1-	A	H3
Q 1086	TRANSISTOR				DTC143ZE TL	G3070102		1-	A	B4
Q 1087	IC				CD74HC238PWR	G1094275		1-	A	C4
Q 1088	TRANSISTOR				DTC143ZE TL	G3070102		1-	A	B3
Q 1089	FET				MMBFJ310LT1G	G3070457		1-	A	F3
Q 1090	TRANSISTOR				DTC114EUA T106	G3070084		1-	A	C3
Q 1091	TRANSISTOR				2SC3357-T2 RF	G3333577F		1-	A	E4
Q 1092	IC				NJM2737V(TAPE)	G1094292		1-	A	F2
Q 1093	IC				NJM2737V(TAPE)	G1094292		1-	A	G3
Q 1094	TRANSISTOR				DTC114EUA T106	G3070084		1-	A	E3
Q 1095	IC				CD74HC238PWR	G1094275		1-	A	C5
Q 1096	IC				LA4425A-E	G1092241		1-	A	H2
Q 1097	IC				CD74HCT4053PWR	G1094273		1-	A	H3
Q 1098	TRANSISTOR				DTC114EUA T106	G3070084		1-	A	E2
Q 1099	TRANSISTOR				2SA1576A T106 R	G3115768R		1-	A	G2
Q 1100	TRANSISTOR				2SC4081 T106 R	G3340818R		1-	A	G2
Q 1101	IC				TA75S01F(TE85R.F)	G1091593		1-	A	D2
Q 1102	TRANSISTOR				DTC144EUA T106	G3070041		1-	A	G2
Q 1102	TRANSISTOR				DTC124EUA T106	G3070045		10-	A	G2
Q 1103	TRANSISTOR				2SC2714-Y(TE85L.F)	G3327147Y		1-	A	G2
Q 1104	IC				NJM2594V-TE1	G1093750		1-	A	F3
Q 1105	IC				NJM2737V(TAPE)	G1094292		1-	A	G3
Q 1106	FET				BF1201WR_115	G3070425		1-	A	D2
Q 1107	TRANSISTOR				2SB624A-T1B BV3	G3070430		1-	A	F2
Q 1107	TRANSISTOR				2SB624-T2B BV3	G3206247C		7-	A	F2
Q 1108	TRANSISTOR				2SC4081 T106 R	G3340818R		1-	A	F2
Q 1109	TRANSISTOR				2SB624A-T1B BV3	G3070430		1-	A	E3
Q 1109	TRANSISTOR				2SB624-T2B BV3	G3206247C		7-	A	E3
Q 1110	TRANSISTOR				2SC4081 T106 R	G3340818R		1-	A	E3
Q 1111	TRANSISTOR				2SD1628-TD-E	G3416288		4-	A	H2
R 1001	CHIP RES.	100	1/16W	5%	RMC1/16 101JATP	J24185101		1-	A	E1
R 1002	CHIP RES.	100	1/16W	5%	RMC1/16 101JATP	J24185101		1-	A	B1
R 1003	CHIP RES.	470	1/2W	5%	RMC1/2 471JCTP	J24275471		1-	A	A1
R 1004	CHIP RES.	100	1/16W	5%	RMC1/16 101JATP	J24185101		1-	A	C1
R 1005	CHIP RES.	100	1/4W	5%	RMC1/4 101JATP	J24245101		1-	A	B2
R 1006	CHIP RES.	220	1/16W	5%	RMC1/16 221JATP	J24185221		1-	A	D1
R 1007	CHIP RES.	47	1/4W	5%	RMC1/4 470JATP	J24245470		1-	A	B1
R 1008	CHIP RES.	4.7k	1/16W	5%	RMC1/16 472JATP	J24185472		1-	A	H6
R 1009	CHIP RES.	100	1/16W	5%	RMC1/16 101JATP	J24185101		1-	A	E1
R 1010	CHIP RES.	100	1/16W	5%	RMC1/16 101JATP	J24185101		1-	A	E1
R 1011	CHIP RES.	47	1/16W	5%	RMC1/16 470JATP	J24185470		1-	A	H6
R 1012	CHIP RES.	100	1/16W	5%	RMC1/16 101JATP	J24185101		1-	A	E1
R 1013	CHIP RES.	100	1/16W	5%	RMC1/16 101JATP	J24185101		1-	A	B2
R 1014	CHIP RES.	4.7k	1/16W	5%	RMC1/16 472JATP	J24185472		1-	A	H6
R 1015	CHIP RES.	1k	1/16W	5%	RMC1/16 102JATP	J24185102		1-	A	F6
R 1016	CHIP RES.	33	1/16W	5%	RMC1/16 330JATP	J24185330		1-	A	F6
R 1017	CHIP RES.	10k	1/16W	5%	RMC1/16 103JATP	J24185103		1-	A	H6
R 1018	CHIP RES.	1k	1/16W	5%	RMC1/16 102JATP	J24185102		1-	A	D1
R 1019	CHIP RES.	22	1/16W	5%	RMC1/16 220JATP	J24185220		1-	A	F6
R 1021	CHIP RES.	680	1/16W	5%	RMC1/16 681JATP	J24185681		1-	A	C1
R 1022	CHIP RES.	8.2	1/16W	5%	RMC1/16 8R2JATP	J24185829		1-	A	C1

REF	DESCRIPTION	VALUE	V/W	TOL.	MFR'S DESIG	YAESU P/N	VERS.	LOT	SIDE	LAY ADR
R 1023	CHIP RES.	68	1/4W	5%	RMC1/4 680JATP	J24245680		1-	A	B2
R 1024	CHIP RES.	150	1/4W	5%	RMC1/4 151JATP	J24245151		1-	A	B1
R 1025	CHIP RES.	1k	1/16W	5%	RMC1/16 102JATP	J24185102		1-	A	D1
R 1026	CHIP RES.	150	1/16W	5%	RMC1/16 151JATP	J24185151		1-	A	F6
R 1027	CHIP RES.	100	1/16W	5%	RMC1/16 101JATP	J24185101		1-	A	E1
R 1028	CHIP RES.	680	1/16W	5%	RMC1/16 681JATP	J24185681		1-	A	C1
R 1029	CHIP RES.	10k	1/16W	5%	RMC1/16 103JATP	J24185103		1-	A	F6
R 1030	CHIP RES.	47k	1/16W	5%	RMC1/16 473JATP	J24185473		1-	A	H5
R 1031	CHIP RES.	100	1/16W	5%	RMC1/16 101JATP	J24185101		1-	A	F6
R 1032	CHIP RES.	4.7k	1/16W	5%	RMC1/16 472JATP	J24185472		1-	A	C1
R 1033	CHIP RES.	220	1/16W	5%	RMC1/16 221JATP	J24185221		1-	A	F6
R 1034	CHIP RES.	47k	1/16W	5%	RMC1/16 473JATP	J24185473		1-	A	F6
R 1035	CHIP RES.	4.7k	1/16W	5%	RMC1/16 472JATP	J24185472		1-	A	E1
R 1036	CHIP RES.	22k	1/16W	5%	RMC1/16 223JATP	J24185223		1-	A	H6
R 1037	CHIP RES.	0	1/16W	5%	RMC1/16 000JATP	J24185000		1-	A	G6
R 1038	CHIP RES.	470	1/16W	5%	RMC1/16 471JATP	J24185471		1-	A	H5
R 1039	CHIP RES.	1k	1/16W	5%	RMC1/16 102JATP	J24185102		1-	A	C1
R 1040	CHIP RES.	1k	1/16W	5%	RMC1/16 102JATP	J24185102		1-	A	D1
R 1041	CHIP RES.	470	1/16W	5%	RMC1/16 471JATP	J24185471		1-	A	H5
R 1042	CHIP RES.	4.7k	1/16W	5%	RMC1/16 472JATP	J24185472		1-	A	E1
R 1043	CHIP RES.	4.7	1/16W	5%	RMC1/16 4R7JATP	J24185479		1-	A	F6
R 1044	CHIP RES.	47	1/2W	5%	RMC1/2 470JCTP	J24275470		1-	A	G6
R 1045	CHIP RES.	470	1/16W	5%	RMC1/16 471JATP	J24185471		1-	A	H5
R 1046	CHIP RES.	10k	1/16W	1%	RMC1/16 103FTP	J24183103		1-	A	H5
R 1047	CHIP RES.	1k	1/16W	5%	RMC1/16 102JATP	J24185102		1-	A	D1
R 1048	CHIP RES.	20k	1/16W	1%	RMC1/16 203FTP	J24183203		1-	A	H5
R 1049	CHIP RES.	100	1/16W	5%	RMC1/16 101JATP	J24185101		1-	A	B2
R 1050	CHIP RES.	47k	1/16W	5%	RMC1/16 473JATP	J24185473		1-	A	G5
R 1051	CHIP RES.	330	1/10W	5%	RMC1/10T 331J	J24205331		1-	A	E6
R 1053	CHIP RES.	39k	1/16W	5%	RMC1/16 393JATP	J24185393		1-	A	H5
R 1054	CHIP RES.	1k	1/16W	5%	RMC1/16 102JATP	J24185102		1-	A	C1
R 1055	CHIP RES.	82k	1/16W	5%	RMC1/16 823JATP	J24185823		1-	A	H5
R 1056	CHIP RES.	47k	1/16W	5%	RMC1/16 473JATP	J24185473		1-	A	G5
R 1057	CHIP RES.	680	1/16W	5%	RMC1/16 681JATP	J24185681		1-	A	F6
R 1058	CHIP RES.	220	1/4W	5%	RMC1/4 221JATP	J24245221		1-	A	F6
R 1059	CHIP RES.	220	1/16W	5%	RMC1/16 221JATP	J24185221		1-	A	E6
R 1060	CHIP RES.	47k	1/16W	5%	RMC1/16 473JATP	J24185473		1-	A	G5
R 1061	CHIP RES.	330	1/16W	5%	RMC1/16 331JATP	J24185331		1-	A	F6
R 1062	CHIP RES.	18	1/16W	5%	RMC1/16 180JATP	J24185180		1-	A	E6
R 1063	CHIP RES.	1k	1/16W	5%	RMC1/16 102JATP	J24185102		1-	A	D1
R 1064	CHIP RES.	100k	1/16W	5%	RMC1/16 104JATP	J24185104		1-	A	D1
R 1065	CHIP RES.	47k	1/16W	5%	RMC1/16 473JATP	J24185473		1-	A	G5
R 1066	CHIP RES.	220	1/16W	5%	RMC1/16 221JATP	J24185221		1	A	F6
R 1066	CHIP RES.	100	1/16W	5%	RMC1/16 101JATP	J24185101		2-	A	F6
R 1067	CHIP RES.	33	1/16W	5%	RMC1/16 330JATP	J24185330		1-	A	A2
R 1068	CHIP RES.	0	1/16W	5%	RMC1/16 000JATP	J24185000		1-	A	H4
R 1069	CHIP RES.	0	1/16W	5%	RMC1/16 000JATP	J24185000		1-	A	H4
R 1070	CHIP RES.	1k	1/16W	5%	RMC1/16 102JATP	J24185102		1-	A	E2
R 1071	CHIP RES.	470	1/16W	5%	RMC1/16 471JATP	J24185471		1-	A	E1
R 1072	CHIP RES.	330	1/10W	5%	RMC1/10T 331J	J24205331		1-	A	A2
R 1073	CHIP RES.	47	1/16W	5%	RMC1/16 470JATP	J24185470		1-	A	C2
R 1074	CHIP RES.	220k	1/16W	5%	RMC1/16 224JATP	J24185224		1-	A	D2
R 1075	CHIP RES.	100	1/16W	5%	RMC1/16 101JATP	J24185101		1-	A	B1
R 1076	CHIP RES.	470	1/16W	5%	RMC1/16 471JATP	J24185471		1-	A	H5
R 1077	CHIP RES.	330k	1/16W	5%	RMC1/16 334JATP	J24185334		1-	A	D2
R 1078	CHIP RES.	0	1/16W	5%	RMC1/16 000JATP	J24185000		1-	A	D2
R 1079	CHIP RES.	220	1/16W	5%	RMC1/16 221JATP	J24185221		1-	A	G6
R 1080	CHIP RES.	220	1/16W	5%	RMC1/16 221JATP	J24185221		1-	A	G6
R 1081	CHIP RES.	220	1/16W	5%	RMC1/16 221JATP	J24185221		1-	A	A3
R 1082	CHIP RES.	220	1/16W	5%	RMC1/16 221JATP	J24185221		1-	A	A3
R 1083	CHIP RES.	220	1/16W	5%	RMC1/16 221JATP	J24185221		1-	A	A3
R 1084	CHIP RES.	220	1/16W	5%	RMC1/16 221JATP	J24185221		1-	A	A4
R 1085	CHIP RES.	220	1/16W	5%	RMC1/16 221JATP	J24185221		1-	A	F6
R 1086	CHIP RES.	220	1/16W	5%	RMC1/16 221JATP	J24185221		1-	A	F6
R 1087	CHIP RES.	470	1/16W	5%	RMC1/16 471JATP	J24185471		1-	A	H4
R 1088	CHIP RES.	470	1/16W	5%	RMC1/16 471JATP	J24185471		1-	A	H4
R 1089	CHIP RES.	33	1/16W	5%	RMC1/16 330JATP	J24185330		1-	A	F5
R 1090	CHIP RES.	33	1/16W	5%	RMC1/16 330JATP	J24185330		1-	A	F5
R 1091	CHIP RES.	33	1/16W	5%	RMC1/16 330JATP	J24185330		1-	A	G5
R 1092	CHIP RES.	33	1/16W	5%	RMC1/16 330JATP	J24185330		1-	A	G5
R 1093	CHIP RES.	680k	1/16W	5%	RMC1/16 684JATP	J24185684		1-	A	C2
R 1094	CHIP RES.	0	1/16W	5%	RMC1/16 000JATP	J24185000		1-	A	H4
R 1095	CHIP RES.	33	1/16W	5%	RMC1/16 330JATP	J24185330		1-	A	A3

REF	DESCRIPTION	VALUE	V/W	TOL.	MFR'S DESIG	YAESU P/N	VERS.	LOT	SIDE	LAY ADR
R 1096	CHIP RES.	33	1/16W	5%	RMC1/16 330JATP	J24185330		1-	A	A3
R 1097	CHIP RES.	33	1/16W	5%	RMC1/16 330JATP	J24185330		1-	A	A4
R 1098	CHIP RES.	33	1/16W	5%	RMC1/16 330JATP	J24185330		1-	A	A4
R 1099	CHIP RES.	220	1/16W	5%	RMC1/16 221JATP	J24185221		1-	A	F5
R 1100	CHIP RES.	220	1/16W	5%	RMC1/16 221JATP	J24185221		1-	A	F5
R 1101	CHIP RES.	220	1/16W	5%	RMC1/16 221JATP	J24185221		1-	A	G5
R 1102	CHIP RES.	220	1/16W	5%	RMC1/16 221JATP	J24185221		1-	A	G5
R 1103	CHIP RES.	220	1/16W	5%	RMC1/16 221JATP	J24185221		1-	A	A3
R 1104	CHIP RES.	220	1/16W	5%	RMC1/16 221JATP	J24185221		1-	A	A3
R 1105	CHIP RES.	220	1/16W	5%	RMC1/16 221JATP	J24185221		1-	A	A3
R 1106	CHIP RES.	220	1/16W	5%	RMC1/16 221JATP	J24185221		1-	A	A4
R 1107	CHIP RES.	100	1/16W	5%	RMC1/16 101JATP	J24185101		1-	A	A1
R 1108	CHIP RES.	22k	1/16W	5%	RMC1/16 223JATP	J24185223		1-	A	C2
R 1109	CHIP RES.	470	1/16W	5%	RMC1/16 471JATP	J24185471		1-	A	H4
R 1111	CHIP RES.	22k	1/16W	1%	RMC1/16 223FTP	J24183223		1-	A	C2
R 1112	CHIP RES.	100k	1/16W	5%	RMC1/16 104JATP	J24185104		1-	A	C2
R 1113	CHIP RES.	470	1/16W	5%	RMC1/16 471JATP	J24185471		1-	A	H4
R 1114	CHIP RES.	220k	1/16W	5%	RMC1/16 224JATP	J24185224		1-	A	C2
R 1115	CHIP RES.	10	1/16W	5%	RMC1/16 100JATP	J24185100		1-	A	H6
R 1116	CHIP RES.	12k	1/16W	1%	RMC1/16 123FTP	J24183123		1-	A	C2
R 1117	CHIP RES.	47k	1/16W	5%	RMC1/16 473JATP	J24185473		1-	A	C3
R 1118	CHIP RES.	47	1/16W	5%	RMC1/16 470JATP	J24185470		1-	A	C2
R 1119	CHIP RES.	330	1/10W	5%	RMC1/10T 331J	J24205331		1-	A	F4
R 1120	CHIP RES.	470	1/16W	5%	RMC1/16 471JATP	J24185471		1-	A	H6
R 1121	CHIP RES.	0	1/16W	5%	RMC1/16 000JATP	J24185000		1-	A	A5
R 1122	CHIP RES.	220	1/16W	5%	RMC1/16 221JATP	J24185221		1-	A	A5
R 1123	CHIP RES.	470	1/16W	5%	RMC1/16 471JATP	J24185471		1-	A	H6
R 1124	CHIP RES.	470	1/16W	5%	RMC1/16 471JATP	J24185471		1-	A	H6
R 1126	CHIP RES.	0	1/16W	5%	RMC1/16 000JATP	J24185000		1-	A	A5
R 1127	CHIP RES.	470	1/16W	5%	RMC1/16 471JATP	J24185471		1-	A	C2
R 1128	CHIP RES.	220	1/16W	5%	RMC1/16 221JATP	J24185221		1-	A	A4
R 1129	CHIP RES.	470	1/16W	5%	RMC1/16 471JATP	J24185471		1-	A	C2
R 1130	CHIP RES.	470	1/16W	5%	RMC1/16 471JATP	J24185471		1-	A	C2
R 1131	CHIP RES.	330	1/10W	5%	RMC1/10T 331J	J24205331		1-	A	B5
R 1132	CHIP RES.	33	1/16W	5%	RMC1/16 330JATP	J24185330		1-	A	B5
R 1133	CHIP RES.	220	1/16W	5%	RMC1/16 221JATP	J24185221		1-	A	A5
R 1134	CHIP RES.	22k	1/16W	1%	RMC1/16 223FTP	J24183223		1-	A	G3
R 1135	CHIP RES.	22k	1/16W	1%	RMC1/16 223FTP	J24183223		1-	A	G3
R 1136	CHIP RES.	47k	1/16W	1%	RMC1/16 473FTP	J24183473		1-	A	G3
R 1137	CHIP RES.	33	1/16W	5%	RMC1/16 330JATP	J24185330		1-	A	A4
R 1138	CHIP RES.	33	1/16W	5%	RMC1/16 330JATP	J24185330		1-	A	A5
R 1139	CHIP RES.	8.2	1/16W	5%	RMC1/16 8R2JATP	J24185829		1-	A	F4
R 1140	CHIP RES.	8.2	1/16W	5%	RMC1/16 8R2JATP	J24185829		1-	A	F4
R 1141	CHIP RES.	47k	1/16W	1%	RMC1/16 473FTP	J24183473		1-	A	G3
R 1142	CHIP RES.	33	1/16W	5%	RMC1/16 330JATP	J24185330		1-	A	A5
R 1143	CHIP RES.	100	1/16W	5%	RMC1/16 101JATP	J24185101		1-	A	B6
R 1144	CHIP RES.	150	1/16W	5%	RMC1/16 151JATP	J24185151		1-	A	F4
R 1145	CHIP RES.	10k	1/16W	5%	RMC1/16 103JATP	J24185103		1-	A	G4
R 1146	CHIP RES.	220	1/16W	5%	RMC1/16 221JATP	J24185221		1-	A	A4
R 1147	CHIP RES.	220	1/16W	5%	RMC1/16 221JATP	J24185221		1-	A	B5
R 1148	CHIP RES.	4.7k	1/16W	1%	RMC1/16 472FTP	J24183472		1-	A	G3
R 1149	CHIP RES.	47	1/16W	5%	RMC1/16 470JATP	J24185470		1-	A	G4
R 1150	CHIP RES.	4.7k	1/16W	1%	RMC1/16 472FTP	J24183472		1-	A	G3
R 1151	CHIP RES.	100k	1/16W	5%	RMC1/16 104JATP	J24185104		1-	A	H3
R 1152	CHIP RES.	2.2k	1/16W	5%	RMC1/16 222JATP	J24185222		1-	A	G4
R 1153	CHIP RES.	1k	1/16W	5%	RMC1/16 102JATP	J24185102		1-	A	E4
R 1154	CHIP RES.	4.7k	1/16W	1%	RMC1/16 472FTP	J24183472		1-	A	G3
R 1155	CHIP RES.	10k	1/16W	5%	RMC1/16 103JATP	J24185103		1-	A	G5
R 1156	CHIP RES.	220	1/16W	5%	RMC1/16 221JATP	J24185221		1-	A	B5
R 1157	CHIP RES.	4.7k	1/16W	1%	RMC1/16 472FTP	J24183472		1-	A	F3
R 1158	CHIP RES.	68k	1/16W	5%	RMC1/16 683JATP	J24185683		1-	A	G5
R 1159	CHIP RES.	150	1/16W	5%	RMC1/16 151JATP	J24185151		1-	A	E4
R 1160	CHIP RES.	100k	1/16W	5%	RMC1/16 104JATP	J24185104		1-	A	G3
R 1161	CHIP RES.	100	1/16W	5%	RMC1/16 101JATP	J24185101		1-	A	A6
R 1162	CHIP RES.	68k	1/16W	5%	RMC1/16 683JATP	J24185683		1-	A	F3
R 1163	CHIP RES.	330	1/10W	5%	RMC1/10T 331J	J24205331		1-	A	A2
R 1164	CHIP RES.	33	1/16W	5%	RMC1/16 330JATP	J24185330		1-	A	A2
R 1165	CHIP RES.	0	1/16W	5%	RMC1/16 000JATP	J24185000		1-	A	A6
R 1166	CHIP RES.	33k	1/16W	5%	RMC1/16 333JATP	J24185333		1-	A	G5
R 1167	CHIP RES.	100k	1/16W	5%	RMC1/16 104JATP	J24185104		1-	A	G4
R 1168	CHIP RES.	150k	1/16W	5%	RMC1/16 154JATP	J24185154		1-	A	G3
R 1169	CHIP RES.	150k	1/16W	5%	RMC1/16 154JATP	J24185154		1-	A	F3
R 1170	CHIP RES.	22k	1/16W	5%	RMC1/16 223JATP	J24185223		1-	A	E4

REF	DESCRIPTION	VALUE	V/W	TOL.	MFR'S DESIG	YAESU P/N	VERS.	LOT	SIDE	LAY ADR
R 1171	CHIP RES.	2.2k	1/16W	5%	RMC1/16 222JATP	J24185222		1-	A	E4
R 1172	CHIP RES.	10k	1/16W	5%	RMC1/16 103JATP	J24185103		1-	A	H5
R 1173	CHIP RES.	1k	1/16W	5%	RMC1/16 102JATP	J24185102		1-	A	B6
R 1174	CHIP RES.	4.7k	1/16W	5%	RMC1/16 472JATP	J24185472		1-	A	F3
R 1175	CHIP RES.	4.7k	1/16W	5%	RMC1/16 472JATP	J24185472		1-	A	G4
R 1176	CHIP RES.	220k	1/16W	5%	RMC1/16 224JATP	J24185224		1-	A	G5
R 1177	CHIP RES.	470k	1/16W	5%	RMC1/16 474JATP	J24185474		1-	A	G4
R 1178	CHIP RES.	100	1/16W	5%	RMC1/16 101JATP	J24185101		1-	A	A6
R 1179	CHIP RES.	47	1/16W	5%	RMC1/16 470JATP	J24185470		1-	A	E4
R 1180	CHIP RES.	39k	1/16W	5%	RMC1/16 393JATP	J24185393		1-	A	G3
R 1181	CHIP RES.	47	1/16W	5%	RMC1/16 470JATP	J24185470		1-	A	G5
R 1182	CHIP RES.	47	1/4W	5%	RMC1/4 470JATP	J24245470		1-	A	B6
R 1183	CHIP RES.	10k	1/16W	5%	RMC1/16 103JATP	J24185103		1-	A	E5
R 1184	CHIP RES.	10k	1/16W	5%	RMC1/16 103JATP	J24185103		1-	A	E5
R 1185	CHIP RES.	47	1/16W	5%	RMC1/16 470JATP	J24185470		1-	A	E4
R 1186	CHIP RES.	100k	1/16W	5%	RMC1/16 104JATP	J24185104		1-	A	F3
R 1187	CHIP RES.	47k	1/16W	5%	RMC1/16 473JATP	J24185473		1-	A	F3
R 1188	CHIP RES.	10k	1/16W	5%	RMC1/16 103JATP	J24185103		1-	A	F3
R 1189	CHIP RES.	4.7k	1/16W	5%	RMC1/16 472JATP	J24185472		1-	A	G4
R 1190	CHIP RES.	100k	1/16W	5%	RMC1/16 104JATP	J24185104		1-	A	F3
R 1191	CHIP RES.	47k	1/16W	5%	RMC1/16 473JATP	J24185473		1-	A	H5
R 1192	CHIP RES.	100k	1/16W	5%	RMC1/16 104JATP	J24185104		1-	A	H5
R 1192	CHIP RES.	47k	1/16W	5%	RMC1/16 473JATP	J24185473		42-	A	H5
R 1193	CHIP RES.	47k	1/16W	5%	RMC1/16 473JATP	J24185473		1-	A	C3
R 1194	CHIP RES.	47k	1/16W	5%	RMC1/16 473JATP	J24185473		1-	A	F3
R 1195	CHIP RES.	10k	1/16W	5%	RMC1/16 103JATP	J24185103		1-	A	F3
R 1197	CHIP RES.	100	1/16W	5%	RMC1/16 101JATP	J24185101		1-	A	E4
R 1198	CHIP RES.	470k	1/16W	5%	RMC1/16 474JATP	J24185474		1-	A	F3
R 1199	CHIP RES.	4.7k	1/16W	1%	RMC1/16 472FTP	J24183472		1-	A	G4
R 1200	CHIP RES.	150k	1/16W	5%	RMC1/16 154JATP	J24185154		1-	A	F3
R 1201	CHIP RES.	33	1/10W	5%	RMC1/10T 330J	J24205330		1-	A	B6
R 1202	CHIP RES.	330	1/16W	5%	RMC1/16 331JATP	J24185331		1-	A	B6
R 1203	CHIP RES.	180k	1/16W	5%	RMC1/16 184JATP	J24185184		1-	A	E4
R 1204	CHIP RES.	1k	1/16W	5%	RMC1/16 102JATP	J24185102		1-	A	A6
R 1205	CHIP RES.	1k	1/16W	5%	RMC1/16 102JATP	J24185102		1-	A	B6
R 1206	CHIP RES.	15k	1/16W	5%	RMC1/16 153JATP	J24185153		1-	A	E5
R 1207	CHIP RES.	100k	1/16W	5%	RMC1/16 104JATP	J24185104		1-	A	E5
R 1208	CHIP RES.	22k	1/16W	5%	RMC1/16 223JATP	J24185223		1-	A	E5
R 1209	CHIP RES.	10k	1/16W	5%	RMC1/16 103JATP	J24185103		1-	A	G4
R 1210	CHIP RES.	10	1/10W	5%	RMC1/10T 100J	J24205100		1-	A	B6
R 1211	CHIP RES.	47	1/4W	5%	RMC1/4 470JATP	J24245470		1-	A	A6
R 1212	CHIP RES.	10	1/10W	5%	RMC1/10T 100J	J24205100		1-	A	B6
R 1213	CHIP RES.	47k	1/16W	5%	RMC1/16 473JATP	J24185473		1-	A	F5
R 1214	CHIP RES.	330	1/16W	5%	RMC1/16 331JATP	J24185331		1-	A	B6
R 1215	CHIP RES.	3.3k	1/16W	5%	RMC1/16 332JATP	J24185332		1-	A	G4
R 1216	CHIP RES.	18	1/16W	5%	RMC1/16 180JATP	J24185180		1-	A	B6
R 1217	CHIP RES.	2.2k	1/16W	5%	RMC1/16 222JATP	J24185222		1-	A	G5
R 1218	CHIP RES.	150k	1/16W	5%	RMC1/16 154JATP	J24185154		1-	A	G4
R 1219	CHIP RES.	4.7k	1/16W	5%	RMC1/16 472JATP	J24185472		1-	A	D6
R 1220	CHIP RES.	1M	1/16W	5%	RMC1/16 105JATP	J24185105		1-	A	G5
R 1221	CHIP RES.	22k	1/16W	5%	RMC1/16 223JATP	J24185223		1-	A	E5
R 1222	CHIP RES.	330	1/16W	5%	RMC1/16 331JATP	J24185331		1-	A	B6
R 1224	CHIP RES.	0	1/10W	5%	RMC1/10T 000J	J24205000		1-	A	B6
R 1225	CHIP RES.	2.2k	1/16W	5%	RMC1/16 222JATP	J24185222		1-	A	G5
R 1226	CHIP RES.	2.2k	1/16W	5%	RMC1/16 222JATP	J24185222		1-	A	G5
R 1227	CHIP RES.	6.8k	1/16W	5%	RMC1/16 682JATP	J24185682		1-	A	G4
R 1228	CHIP RES.	10k	1/16W	5%	RMC1/16 103JATP	J24185103		1-	A	G4
R 1229	CHIP RES.	33	1/10W	5%	RMC1/10T 330J	J24205330		1-	A	A6
R 1230	CHIP RES.	330	1/16W	5%	RMC1/16 331JATP	J24185331		1-	A	A6
R 1231	CHIP RES.	33k	1/16W	5%	RMC1/16 333JATP	J24185333		1-	A	G4
R 1231	CHIP RES.	22k	1/16W	5%	RMC1/16 223JATP	J24185223		42-	A	G4
R 1232	CHIP RES.	1k	1/16W	5%	RMC1/16 102JATP	J24185102		1-	A	D6
R 1233	CHIP RES.	470k	1/16W	5%	RMC1/16 474JATP	J24185474		1-	A	G5
R 1234	CHIP RES.	1k	1/16W	5%	RMC1/16 102JATP	J24185102		1-	A	B6
R 1235	CHIP RES.	2.2k	1/16W	5%	RMC1/16 222JATP	J24185222		1-	A	G5
R 1236	CHIP RES.	47	1/16W	5%	RMC1/16 470JATP	J24185470		1-	A	E5
R 1237	CHIP RES.	10k	1/16W	5%	RMC1/16 103JATP	J24185103		1-	A	E3
R 1238	CHIP RES.	22k	1/16W	5%	RMC1/16 223JATP	J24185223		1-	A	E5
R 1239	CHIP RES.	150	1/16W	5%	RMC1/16 151JATP	J24185151		1-	A	F4
R 1240	CHIP RES.	33k	1/16W	5%	RMC1/16 333JATP	J24185333		1-	A	G4
R 1241	CHIP RES.	680	1/16W	5%	RMC1/16 681JATP	J24185681		1-	A	G4
R 1242	CHIP RES.	330k	1/16W	5%	RMC1/16 334JATP	J24185334		1-	A	G5
R 1244	CHIP RES.	39	1/16W	5%	RMC1/16 390JATP	J24185390		1-	A	G4

REF	DESCRIPTION	VALUE	V/W	TOL.	MFR'S DESIG	YAESU P/N	VERS.	LOT	SIDE	LAY ADR
R 1245	CHIP RES.	47k	1/16W	5%	RMC1/16 473JATP	J24185473		1-	A	F4
R 1246	CHIP RES.	47	1/16W	5%	RMC1/16 470JATP	J24185470		1-	A	G5
R 1247	CHIP RES.	10	1/10W	5%	RMC1/10T 100J	J24205100		1-	A	B6
R 1249	CHIP RES.	100k	1/16W	5%	RMC1/16 104JATP	J24185104		1-	A	G4
R 1250	CHIP RES.	22k	1/16W	5%	RMC1/16 223JATP	J24185223		1-	A	G4
R 1251	CHIP RES.	1k	1/10W	5%	RMC1/10T 102J	J24205102		1-	A	B6
R 1252	CHIP RES.	10	1/10W	5%	RMC1/10T 100J	J24205100		1-	A	B6
R 1253	CHIP RES.	0	1/16W	5%	RMC1/16 000JATP	J24185000		1-	A	E3
R 1254	CHIP RES.	10k	1/16W	5%	RMC1/16 103JATP	J24185103		1-	A	E5
R 1255	CHIP RES.	150	1/16W	5%	RMC1/16 151JATP	J24185151		1-	A	G4
R 1256	CHIP RES.	4.7k	1/16W	5%	RMC1/16 472JATP	J24185472		1-	A	F4
R 1257	CHIP RES.	100	1/16W	5%	RMC1/16 101JATP	J24185101		1-	A	B6
R 1258	CHIP RES.	100	1/16W	1%	RMC1/16 101FTP	J24183101		1-	A	C6
R 1259	CHIP RES.	68	1/16W	1%	RMC1/16 680FTP	J24183680		1-	A	C6
R 1259	CHIP RES.	82	1/16W	1%	RMC1/16 820FTP	J24183820		39-	A	C6
R 1260	CHIP RES.	10k	1/16W	5%	RMC1/16 103JATP	J24185103		1-	A	E6
R 1261	CHIP RES.	10k	1/16W	5%	RMC1/16 103JATP	J24185103		1-	A	G5
R 1262	CHIP RES.	3.3k	1/16W	5%	RMC1/16 332JATP	J24185332		1-	A	E5
R 1263	CHIP RES.	470	1/16W	5%	RMC1/16 471JATP	J24185471		1-	A	E4
R 1264	CHIP RES.	22k	1/16W	5%	RMC1/16 223JATP	J24185223		1-	A	G4
R 1265	CHIP RES.	33k	1/16W	5%	RMC1/16 333JATP	J24185333		1-	A	G5
R 1266	CHIP RES.	10k	1/16W	5%	RMC1/16 103JATP	J24185103		1-	A	H5
R 1267	CHIP RES.	100k	1/16W	5%	RMC1/16 104JATP	J24185104		1-	A	F4
R 1268	CHIP RES.	10k	1/16W	5%	RMC1/16 103JATP	J24185103		1-	A	G5
R 1269	CHIP RES.	0	1/16W	5%	RMC1/16 000JATP	J24185000		1-	A	G4
R 1270	CHIP RES.	47	1/16W	5%	RMC1/16 470JATP	J24185470		1-	A	E3
R 1271	CHIP RES.	2.2k	1/16W	5%	RMC1/16 222JATP	J24185222		1-	A	G4
R 1273	CHIP RES.	150k	1/16W	5%	RMC1/16 154JATP	J24185154		1-	A	E5
R 1274	CHIP RES.	10k	1/16W	5%	RMC1/16 103JATP	J24185103		1-	A	E4
R 1275	CHIP RES.	4.7k	1/16W	5%	RMC1/16 472JATP	J24185472		1-	A	H5
R 1276	CHIP RES.	470	1/16W	5%	RMC1/16 471JATP	J24185471		1-	A	E3
R 1277	CHIP RES.	150k	1/16W	5%	RMC1/16 154JATP	J24185154		1-	A	E5
R 1278	CHIP RES.	470k	1/16W	5%	RMC1/16 474JATP	J24185474		1-	A	E4
R 1279	CHIP RES.	2.2k	1/16W	5%	RMC1/16 222JATP	J24185222		1-	A	E4
R 1280	CHIP RES.	68k	1/16W	5%	RMC1/16 683JATP	J24185683		1-	A	E5
R 1281	CHIP RES.	68k	1/16W	5%	RMC1/16 683JATP	J24185683		1-	A	G5
R 1282	CHIP RES.	47k	1/16W	1%	RMC1/16 473FTP	J24183473		1-	A	F4
R 1283	CHIP RES.	4.7k	1/16W	5%	RMC1/16 472JATP	J24185472		1-	A	H5
R 1284	CHIP RES.	68	1/16W	5%	RMC1/16 680JATP	J24185680		1-	A	E3
R 1285	CHIP RES.	4.7k	1/16W	5%	RMC1/16 472JATP	J24185472		1-	A	H5
R 1286	CHIP RES.	220	1/16W	5%	RMC1/16 221JATP	J24185221		1-	A	G4
R 1287	CHIP RES.	150	1/16W	5%	RMC1/16 151JATP	J24185151		1-	A	E3
R 1288	CHIP RES.	10k	1/16W	5%	RMC1/16 103JATP	J24185103		1-	A	G5
R 1289	CHIP RES.	10	1/16W	5%	RMC1/16 100JATP	J24185100		1-	A	E6
R 1290	CHIP RES.	15k	1/16W	5%	RMC1/16 153JATP	J24185153		1-	A	E5
R 1291	CHIP RES.	10	1/16W	5%	RMC1/16 100JATP	J24185100		1-	A	G3
R 1292	CHIP RES.	68k	1/16W	5%	RMC1/16 683JATP	J24185683		1-	A	E5
R 1293	CHIP RES.	47k	1/16W	5%	RMC1/16 473JATP	J24185473		1-	A	B5
R 1294	CHIP RES.	100k	1/16W	5%	RMC1/16 104JATP	J24185104		1-	A	G5
R 1295	CHIP RES.	10k	1/16W	5%	RMC1/16 103JATP	J24185103		1-	A	G5
R 1296	CHIP RES.	10k	1/16W	5%	RMC1/16 103JATP	J24185103		1-	A	G5
R 1297	CHIP RES.	68	1/16W	5%	RMC1/16 680JATP	J24185680		1-	A	E3
R 1298	CHIP RES.	100	1/16W	5%	RMC1/16 101JATP	J24185101		1-	A	C6
R 1299	CHIP RES.	100	1/16W	5%	RMC1/16 101JATP	J24185101		1-	A	C1
R 1300	CHIP RES.	100	1/10W	5%	RMC1/10T 101J	J24205101		1-	A	E6
R 1301	CHIP RES.	4.7k	1/16W	5%	RMC1/16 472JATP	J24185472		1-	A	F4
R 1302	CHIP RES.	47k	1/16W	1%	RMC1/16 473FTP	J24183473		1-	A	F4
R 1303	CHIP RES.	100k	1/16W	1%	RMC1/16 104FTP	J24183104		1-	A	F4
R 1305	CHIP RES.	100	1/10W	5%	RMC1/10T 101J	J24205101		1-	A	C5
R 1307	CHIP RES.	100	1/10W	5%	RMC1/10T 101J	J24205101		1-	A	E6
R 1308	CHIP RES.	33k	1/16W	5%	RMC1/16 333JATP	J24185333		1-	A	H3
R 1309	CHIP RES.	3.3k	1/16W	5%	RMC1/16 332JATP	J24185332		1-	A	G5
R 1310	CHIP RES.	0	1/16W	5%	RMC1/16 000JATP	J24185000		1-	A	F2
R 1311	CHIP RES.	100k	1/16W	1%	RMC1/16 104FTP	J24183104		1-	A	F4
R 1312	CHIP RES.	1k	1/16W	1%	RMC1/16 102FTP	J24183102		1-	A	G4
R 1313	CHIP RES.	100	1/16W	5%	RMC1/16 101JATP	J24185101		1-	A	E5
R 1314	CHIP RES.	4.7k	1/16W	5%	RMC1/16 472JATP	J24185472		1-	A	G5
R 1315	CHIP RES.	47k	1/16W	5%	RMC1/16 473JATP	J24185473		1-	A	B5
R 1317	CHIP RES.	47	1/16W	5%	RMC1/16 470JATP	J24185470		1-	A	G5
R 1318	CHIP RES.	1k	1/16W	5%	RMC1/16 102JATP	J24185102		1-	A	E6
R 1319	CHIP RES.	100k	1/16W	5%	RMC1/16 104JATP	J24185104		1-	A	E5
R 1320	CHIP RES.	1k	1/16W	1%	RMC1/16 102FTP	J24183102		1-	A	G4
R 1321	CHIP RES.	8.2k	1/16W	1%	RMC1/16 822FTP	J24183822		1-	A	C5

REF	DESCRIPTION	VALUE	V/W	TOL.	MFR'S DESIG	YAESU P/N	VERS.	LOT	SIDE	LAY ADR
R 1322	CHIP RES.	33k	1/16W	1%	RMC1/16 333FTP	J24183333		1-	A	C5
R 1323	CHIP RES.	4.7k	1/16W	5%	RMC1/16 472JATP	J24185472		1-	A	F4
R 1324	CHIP RES.	10	1/10W	5%	RMC1/10T 100J	J24205100		1-	A	C5
R 1325	CHIP RES.	470	1/16W	5%	RMC1/16 471JATP	J24185471		1-	A	E6
R 1326	CHIP RES.	100	1/16W	5%	RMC1/16 101JATP	J24185101		1-	A	E3
R 1327	CHIP RES.	100k	1/16W	5%	RMC1/16 104JATP	J24185104		1-	A	E5
R 1328	CHIP RES.	1.5k	1/16W	5%	RMC1/16 152JATP	J24185152		1-	A	E3
R 1330	CHIP RES.	2.2k	1/16W	5%	RMC1/16 222JATP	J24185222		1-	A	E6
R 1331	CHIP RES.	4.7k	1/16W	5%	RMC1/16 472JATP	J24185472		1-	A	C5
R 1332	CHIP RES.	33	1/2W	5%	RMC1/2 330JCTP	J24275330		1-	A	C5
R 1332	CHIP RES.	33	1/2W	5%	RMC1/2 330JCTP	J24275330		10-	A	C5
R 1333	CHIP RES.	100	1/16W	5%	RMC1/16 101JATP	J24185101		1-	A	E5
R 1334	CHIP RES.	10k	1/16W	5%	RMC1/16 103JATP	J24185103		1-	A	H2
R 1335	CHIP RES.	100k	1/16W	5%	RMC1/16 104JATP	J24185104		1-	A	H3
R 1336	CHIP RES.	4.7k	1/16W	5%	RMC1/16 472JATP	J24185472		1-	A	C5
R 1337	CHIP RES.	47k	1/16W	5%	RMC1/16 473JATP	J24185473		1-	A	B4
R 1339	CHIP RES.	10	1/10W	5%	RMC1/10T 100J	J24205100		1-	A	C5
R 1341	CHIP RES.	470	1/16W	5%	RMC1/16 471JATP	J24185471		1-	A	H4
R 1342	CHIP RES.	4.3k	1/16W	1%	RMC1/16 432FTP	J24183432		1-	A	C5
R 1343	CHIP RES.	10	1/10W	5%	RMC1/10T 100J	J24205100		1-	A	D5
R 1344	CHIP RES.	47	1/16W	5%	RMC1/16 470JATP	J24185470		1-	A	H4
R 1345	CHIP RES.	470	1/16W	5%	RMC1/16 471JATP	J24185471		1-	A	H4
R 1348	CHIP RES.	4.7k	1/16W	5%	RMC1/16 472JATP	J24185472		1-	A	H2
R 1349	CHIP RES.	470	1/16W	5%	RMC1/16 471JATP	J24185471		1-	A	H4
R 1350	CHIP RES.	33k	1/16W	5%	RMC1/16 333JATP	J24185333		1-	A	E6
R 1351	CHIP RES.	220k	1/16W	5%	RMC1/16 224JATP	J24185224		1-	A	E5
R 1352	CHIP RES.	270	1/16W	5%	RMC1/16 271JATP	J24185271		1-	A	F3
R 1353	CHIP RES.	4.7	1/10W	5%	RMC1/10T 4R7J	J24205479		1-	A	D6
R 1355	CHIP RES.	1.5k	1/16W	5%	RMC1/16 152JATP	J24185152		1-	A	E3
R 1356	CHIP RES.	0	1/16W	5%	RMC1/16 000JATP	J24185000		1-	A	H4
R 1357	CHIP RES.	1k	1/16W	1%	RMC1/16 102FTP	J24183102		1-	A	C5
R 1358	CHIP RES.	3.3k	1/16W	5%	RMC1/16 332JATP	J24185332		1-	A	C5
R 1359	CHIP RES.	220k	1/16W	5%	RMC1/16 224JATP	J24185224		1-	A	E5
R 1360	CHIP RES.	10k	1/16W	5%	RMC1/16 103JATP	J24185103		1-	A	C5
R 1361	CHIP RES.	6.8k	1/16W	5%	RMC1/16 682JATP	J24185682		1-	A	H4
R 1362	CHIP RES.	47k	1/16W	5%	RMC1/16 473JATP	J24185473		1-	A	B4
R 1363	CHIP RES.	470	1/16W	5%	RMC1/16 471JATP	J24185471		1-	A	F3
R 1364	CHIP RES.	4.7k	1/16W	5%	RMC1/16 472JATP	J24185472		1-	A	E4
R 1365	CHIP RES.	33k	1/16W	5%	RMC1/16 333JATP	J24185333		1-	A	H4
R 1366	CHIP RES.	180k	1/16W	5%	RMC1/16 184JATP	J24185184		1-	A	E5
R 1367	CHIP RES.	47	1/16W	5%	RMC1/16 470JATP	J24185470		1-	A	E3
R 1368	CHIP RES.	51	1/16W	1%	RMC1/16 510FTP	J24183510		1-	A	C5
R 1369	CHIP RES.	10k	1/16W	5%	RMC1/16 103JATP	J24185103		1-	A	E3
R 1370	CHIP RES.	330	1/16W	5%	RMC1/16 331JATP	J24185331		1-1	A	E6
R 1370	CHIP RES.	150	1/16W	5%	RMC1/16 151JATP	J24185151		63-	A	E6
R 1371	CHIP RES.	100	1/16W	5%	RMC1/16 101JATP	J24185101		1-	A	E5
R 1372	CHIP RES.	1k	1/16W	5%	RMC1/16 102JATP	J24185102		1-	A	E2
R 1373	CHIP RES.	100	1/16W	5%	RMC1/16 101JATP	J24185101		1-	A	D5
R 1374	CHIP RES.	22k	1/16W	5%	RMC1/16 223JATP	J24185223		1-	A	D5
R 1375	CHIP RES.	10	1/16W	5%	RMC1/16 100JATP	J24185100		1-	A	H3
R 1376	CHIP RES.	100k	1/16W	5%	RMC1/16 104JATP	J24185104		1-	A	E2
R 1377	CHIP RES.	100k	1/16W	5%	RMC1/16 104JATP	J24185104		1-	A	E2
R 1378	CHIP RES.	18	1/16W	5%	RMC1/16 180JATP	J24185180		1	A	E6
R 1378	CHIP RES.	0	1/16W	5%	RMC1/16 000JATP	J24185000		2-	A	E6
R 1378	CHIP RES.	39	1/16W	5%	RMC1/16 390JATP	J24185390		63-	A	E6
R 1379	CHIP RES.	10k	1/16W	5%	RMC1/16 103JATP	J24185103		1-	A	E3
R 1380	CHIP RES.	100	1/16W	5%	RMC1/16 101JATP	J24185101		1-	A	E5
R 1381	CHIP RES.	100	1/16W	5%	RMC1/16 101JATP	J24185101		1-	A	D5
R 1382	CHIP RES.	47k	1/16W	5%	RMC1/16 473JATP	J24185473		1-	A	B4
R 1383	CHIP RES.	4.7k	1/16W	5%	RMC1/16 472JATP	J24185472		1-	A	H3
R 1384	CHIP RES.	51	1/16W	1%	RMC1/16 510FTP	J24183510		1-	A	C5
R 1385	CHIP RES.	330	1/16W	5%	RMC1/16 331JATP	J24185331		1-1	A	E6
R 1385	CHIP RES.	150	1/16W	5%	RMC1/16 151JATP	J24185151		63-	A	E6
R 1387	CHIP RES.	47	1/16W	5%	RMC1/16 470JATP	J24185470		1-	A	H3
R 1388	CHIP RES.	100k	1/16W	5%	RMC1/16 104JATP	J24185104		1-	A	H3
R 1389	CHIP RES.	4.7k	1/16W	5%	RMC1/16 472JATP	J24185472		1-	A	E2
R 1390	CHIP RES.	47k	1/16W	5%	RMC1/16 473JATP	J24185473		1-	A	B3
R 1391	CHIP RES.	4.7k	1/16W	5%	RMC1/16 472JATP	J24185472		1-	A	H3
R 1392	CHIP RES.	220	1/16W	5%	RMC1/16 221JATP	J24185221		1-	A	F3
R 1393	CHIP RES.	1k	1/16W	5%	RMC1/16 102JATP	J24185102		1-	A	F2
R 1394	CHIP RES.	3.3k	1/16W	5%	RMC1/16 332JATP	J24185332		1-	A	F3
R 1395	CHIP RES.	1M	1/16W	5%	RMC1/16 105JATP	J24185105		1-3	A	H3
R 1396	CHIP RES.	470	1/16W	5%	RMC1/16 471JATP	J24185471		1-	A	D5

REF	DESCRIPTION	VALUE	V/W	TOL.	MFR'S DESIG	YAESU P/N	VERS.	LOT	SIDE	LAY ADR
R 1397	CHIP RES.	470	1/16W	5%	RMC1/16 471JATP	J24185471		1-	A	E5
R 1398	CHIP RES.	47	1/4W	5%	RMC1/4 470JATP	J24245470		1-	A	C5
R 1399	CHIP RES.	180k	1/16W	5%	RMC1/16 184JATP	J24185184		1-	A	D5
R 1400	CHIP RES.	10k	1/16W	5%	RMC1/16 103JATP	J24185103		1-	A	F3
R 1401	CHIP RES.	47	1/16W	5%	RMC1/16 470JATP	J24185470		1-	A	H3
R 1402	CHIP RES.	33k	1/16W	5%	RMC1/16 333JATP	J24185333		1-	A	H3
R 1404	CHIP RES.	47k	1/16W	5%	RMC1/16 473JATP	J24185473		1-	A	B4
R 1405	CHIP RES.	33k	1/16W	5%	RMC1/16 333JATP	J24185333		1-	A	H3
R 1405	CHIP RES.	15k	1/16W	5%	RMC1/16 153JATP	J24185153		42-	A	H3
R 1406	CHIP RES.	4.7k	1/16W	5%	RMC1/16 472JATP	J24185472		1-	A	F2
R 1407	CHIP RES.	180k	1/16W	5%	RMC1/16 184JATP	J24185184		1-	A	E5
R 1408	CHIP RES.	220k	1/16W	5%	RMC1/16 224JATP	J24185224		1-	A	H3
R 1409	CHIP RES.	100k	1/16W	5%	RMC1/16 104JATP	J24185104		1-	A	H3
R 1410	CHIP RES.	1k	1/16W	5%	RMC1/16 102JATP	J24185102		1-	A	D5
R 1411	CHIP RES.	100	1/16W	5%	RMC1/16 101JATP	J24185101		1-	A	D5
R 1412	CHIP RES.	47k	1/16W	5%	RMC1/16 473JATP	J24185473		1-	A	C3
R 1413	CHIP RES.	1.5k	1/16W	5%	RMC1/16 152JATP	J24185152		1-	A	F3
R 1414	CHIP RES.	100k	1/16W	5%	RMC1/16 104JATP	J24185104		1-	A	H2
R 1415	CHIP RES.	10k	1/16W	5%	RMC1/16 103JATP	J24185103		1-	A	H3
R 1417	CHIP RES.	33	1/10W	5%	RMC1/10T 330J	J24205330		1-	A	C5
R 1418	CHIP RES.	0	1/16W	5%	RMC1/16 000JATP	J24185000		1-	A	G2
R 1419	CHIP RES.	330	1/16W	5%	RMC1/16 331JATP	J24185331		1-	A	C5
R 1420	CHIP RES.	1k	1/16W	5%	RMC1/16 102JATP	J24185102		1-	A	F2
R 1421	CHIP RES.	1.8k	1/16W	5%	RMC1/16 182JATP	J24185182		1-	A	C5
R 1423	CHIP RES.	33k	1/16W	5%	RMC1/16 333JATP	J24185333		1-	A	H2
R 1424	CHIP RES.	4.7k	1/16W	5%	RMC1/16 472JATP	J24185472		1-	A	H4
R 1425	CHIP RES.	47k	1/16W	5%	RMC1/16 473JATP	J24185473		1-	A	B4
R 1426	CHIP RES.	1.5k	1/16W	5%	RMC1/16 152JATP	J24185152		1-	A	F3
R 1427	CHIP RES.	10	1/10W	5%	RMC1/10T 100J	J24205100		1-	A	C4
R 1428	CHIP RES.	47k	1/16W	5%	RMC1/16 473JATP	J24185473		1-	A	H3
R 1429	CHIP RES.	3.3M	1/16W	5%	RMC1/16 335JATP	J24185335		1-	A	H3
R 1429	CHIP RES.	1M	1/16W	5%	RMC1/16 105JATP	J24185105		4-	A	H3
R 1430	CHIP RES.	47	1/16W	5%	RMC1/16 470JATP	J24185470		1-	A	F3
R 1431	CHIP RES.	47k	1/16W	5%	RMC1/16 473JATP	J24185473		1-	A	B3
R 1432	CHIP RES.	68	1/4W	5%	RMC1/4 680JATP	J24245680		1-	A	E4
R 1433	CHIP RES.	10	1/10W	5%	RMC1/10T 100J	J24205100		1-	A	C4
R 1434	CHIP RES.	6.8k	1/16W	5%	RMC1/16 682JATP	J24185682		1-	A	H2
R 1435	CHIP RES.	10k	1/16W	5%	RMC1/16 103JATP	J24185103		1-	A	F2
R 1437	CHIP RES.	10k	1/16W	5%	RMC1/16 103JATP	J24185103		1-	A	H3
R 1438	CHIP RES.	3.3	1/10W	5%	RMC1/10T 3R3J	J24205339		1-	A	C4
R 1439	CHIP RES.	100	1/16W	5%	RMC1/16 101JATP	J24185101		1-	A	F3
R 1440	CHIP RES.	10k	1/16W	5%	RMC1/16 103JATP	J24185103		1-	A	H3
R 1441	CHIP RES.	47k	1/16W	5%	RMC1/16 473JATP	J24185473		1-	A	F2
R 1442	CHIP RES.	47k	1/16W	5%	RMC1/16 473JATP	J24185473		1-	A	C3
R 1443	CHIP RES.	4.7k	1/16W	5%	RMC1/16 472JATP	J24185472		1-	A	H3
R 1444	CHIP RES.	33	1/10W	5%	RMC1/10T 330J	J24205330		1-	A	E4
R 1445	CHIP RES.	330	1/16W	5%	RMC1/16 331JATP	J24185331		1-	A	E4
R 1446	CHIP RES.	1k	1/16W	5%	RMC1/16 102JATP	J24185102		1-	A	H2
R 1447	CHIP RES.	1k	1/16W	5%	RMC1/16 102JATP	J24185102		1-	A	E4
R 1448	CHIP RES.	330	1/10W	5%	RMC1/10T 331J	J24205331		1-	A	F3
R 1449	CHIP RES.	33	1/16W	5%	RMC1/16 330JATP	J24185330		1-	A	G3
R 1450	CHIP RES.	100k	1/16W	5%	RMC1/16 104JATP	J24185104		1-	A	G3
R 1451	CHIP RES.	18	1/10W	5%	RMC1/10T 180J	J24205180		1-	A	E5
R 1452	CHIP RES.	100	1/16W	5%	RMC1/16 101JATP	J24185101		1-	A	D4
R 1453	CHIP RES.	4.7k	1/16W	5%	RMC1/16 472JATP	J24185472		1-	A	H3
R 1454	CHIP RES.	10	1/10W	5%	RMC1/10T 100J	J24205100		1-	A	E5
R 1455	CHIP RES.	10	1/10W	5%	RMC1/10T 100J	J24205100		1-	A	D4
R 1456	CHIP RES.	100k	1/16W	5%	RMC1/16 104JATP	J24185104		1-	A	G1
R 1457	CHIP RES.	100k	1/16W	5%	RMC1/16 104JATP	J24185104		1-	A	G1
R 1458	CHIP RES.	100k	1/16W	5%	RMC1/16 104JATP	J24185104		1-	A	E2
R 1459	CHIP RES.	18	1/10W	5%	RMC1/10T 180J	J24205180		1-	A	D5
R 1460	CHIP RES.	56	1/10W	5%	RMC1/10T 560J	J24205560		1-	A	E5
R 1461	CHIP RES.	470	1/16W	5%	RMC1/16 471JATP	J24185471		1-	A	D5
R 1462	CHIP RES.	330	1/10W	5%	RMC1/10T 331J	J24205331		1-	A	F2
R 1463	CHIP RES.	330	1/10W	5%	RMC1/10T 331J	J24205331		1-	A	F3
R 1464	CHIP RES.	33k	1/16W	5%	RMC1/16 333JATP	J24185333		1-	A	H3
R 1465	CHIP RES.	0	1/10W	5%	RMC1/10T 000J	J24205000		1-	A	H2
R 1466	CHIP RES.	1	1W	5%	RMC1 1R0JTE	J24305010		1-	A	H2
R 1466	CHIP RES.	0	1W	5%	RMC1 JPATE	J24305000		4-	A	H2
R 1467	CHIP RES.	100k	1/16W	5%	RMC1/16 104JATP	J24185104		1-	A	F1
R 1468	CHIP RES.	330	1/10W	5%	RMC1/10T 331J	J24205331		1-	A	E2
R 1469	CHIP RES.	33	1/16W	5%	RMC1/16 330JATP	J24185330		1-	A	F2
R 1470	CHIP RES.	0	1/10W	5%	RMC1/10T 000J	J24205000		1-	A	H2

REF	DESCRIPTION	VALUE	V/W	TOL.	MFR'S DESIG	YAESU P/N	VERS.	LOT	SIDE	LAY ADR
R 1471	CHIP RES.	4.7k	1/16W	5%	RMC1/16 472JATP	J24185472		1-	A	F1
R 1472	CHIP RES.	330	1/10W	5%	RMC1/10T 331J	J24205331		1-	A	D4
R 1473	CHIP RES.	2.2k	1/16W	5%	RMC1/16 222JATP	J24185222		1-	A	D4
R 1474	CHIP RES.	220	1/10W	5%	RMC1/10T 221J	J24205221		1-	A	C4
R 1475	CHIP RES.	33	1/16W	5%	RMC1/16 330JATP	J24185330		1-	A	D2
R 1476	CHIP RES.	330	1/10W	5%	RMC1/10T 331J	J24205331		1-	A	D2
R 1477	CHIP RES.	10k	1/16W	5%	RMC1/16 103JATP	J24185103		1-	A	G2
R 1478	CHIP RES.	3.9k	1/16W	5%	RMC1/16 392JATP	J24185392		1-	A	C4
R 1479	CHIP RES.	1k	1/16W	5%	RMC1/16 102JATP	J24185102		1-	A	E2
R 1480	CHIP RES.	470	1/16W	5%	RMC1/16 471JATP	J24185471		1-	A	G2
R 1481	CHIP RES.	330	1/10W	5%	RMC1/10T 331J	J24205331		1-	A	E3
R 1482	CHIP RES.	3.9k	1/16W	5%	RMC1/16 392JATP	J24185392		1-	A	C4
R 1483	CHIP RES.	1k	1/16W	5%	RMC1/16 102JATP	J24185102		1-	A	D2
R 1484	CHIP RES.	120	1/16W	5%	RMC1/16 121JATP	J24185121		1-	A	C4
R 1485	CHIP RES.	3.3k	1/16W	5%	RMC1/16 332JATP	J24185332		1-	A	F1
R 1486	CHIP RES.	820	1/16W	5%	RMC1/16 821JATP	J24185821		1-	A	F2
R 1487	CHIP RES.	1.2k	1/16W	5%	RMC1/16 122JATP	J24185122		1-	A	F2
R 1488	CHIP RES.	330	1/10W	5%	RMC1/10T 331J	J24205331		1-	A	E2
R 1489	CHIP RES.	100k	1/16W	5%	RMC1/16 104JATP	J24185104		1-	A	D6
R 1490	CHIP RES.	10	1/16W	5%	RMC1/16 100JATP	J24185100		1-	A	D2
R 1491	CHIP RES.	820	1/16W	5%	RMC1/16 821JATP	J24185821		1-	A	F2
R 1492	CHIP RES.	10k	1/16W	5%	RMC1/16 103JATP	J24185103		1-	A	H3
R 1493	CHIP RES.	220	1/10W	5%	RMC1/10T 221J	J24205221		1-	A	D4
R 1494	CHIP RES.	220	1/10W	5%	RMC1/10T 221J	J24205221		1-	A	D4
R 1495	CHIP RES.	2.7k	1/16W	5%	RMC1/16 272JATP	J24185272		1-	A	D4
R 1497	CHIP RES.	22k	1/16W	5%	RMC1/16 223JATP	J24185223		1-	A	D2
R 1498	CHIP RES.	10k	1/16W	5%	RMC1/16 103JATP	J24185103		1-	A	G2
R 1498	CHIP RES.	5.6k	1/16W	5%	RMC1/16 562JATP	J24185562		9	A	G2
R 1498	CHIP RES.	10k	1/16W	5%	RMC1/16 103JATP	J24185103		10-	A	G2
R 1499	CHIP RES.	33	1/16W	5%	RMC1/16 330JATP	J24185330		1-	A	F3
R 1500	CHIP RES.	22k	1/16W	5%	RMC1/16 223JATP	J24185223		1-	A	D2
R 1501	CHIP RES.	180	1/16W	5%	RMC1/16 181JATP	J24185181		1-	A	D4
R 1502	CHIP RES.	2.7k	1/16W	5%	RMC1/16 272JATP	J24185272		1-	A	D4
R 1503	CHIP RES.	0	1/16W	5%	RMC1/16 000JATP	J24185000		1-	A	D4
R 1505	CHIP RES.	2.2k	1/16W	5%	RMC1/16 222JATP	J24185222		1-	A	D2
R 1506	CHIP RES.	10	1/16W	5%	RMC1/16 100JATP	J24185100		1-	A	G3
R 1507	CHIP RES.	100k	1/16W	5%	RMC1/16 104JATP	J24185104		1-	A	F1
R 1509	CHIP RES.	1k	1/16W	5%	RMC1/16 102JATP	J24185102		1-	A	E4
R 1510	CHIP RES.	47	1/16W	5%	RMC1/16 470JATP	J24185470		1-	A	G2
R 1511	CHIP RES.	330	1/10W	5%	RMC1/10T 331J	J24205331		1-	A	F3
R 1512	CHIP RES.	22k	1/16W	5%	RMC1/16 223JATP	J24185223		1-	A	H3
R 1513	CHIP RES.	33k	1/16W	1%	RMC1/16 333FTP	J24183333		1-	A	G3
R 1514	CHIP RES.	220	1/10W	5%	RMC1/10T 221J	J24205221		1-	A	C4
R 1515	CHIP RES.	4.7k	1/16W	5%	RMC1/16 472JATP	J24185472		1-	A	D2
R 1516	CHIP RES.	3.3k	1/16W	5%	RMC1/16 332JATP	J24185332		1-	A	G2
R 1517	CHIP RES.	10k	1/16W	5%	RMC1/16 103JATP	J24185103		1-	A	F3
R 1518	CHIP RES.	2.2k	1/16W	5%	RMC1/16 222JATP	J24185222		1-	A	G2
R 1519	CHIP RES.	2.2k	1/16W	5%	RMC1/16 222JATP	J24185222		1-	A	F1
R 1520	CHIP RES.	75k	1/16W	1%	RMC1/16 753FTP	J24183753		1-	A	G3
R 1521	CHIP RES.	33k	1/16W	5%	RMC1/16 333JATP	J24185333		1-	A	G3
R 1522	CHIP RES.	47	1/16W	5%	RMC1/16 470JATP	J24185470		1-	A	D2
R 1523	CHIP RES.	150	1/16W	1%	RMC1/16 151FTP	J24183151		1-	A	C4
R 1524	CHIP RES.	47	1/16W	5%	RMC1/16 470JATP	J24185470		1-	A	F3
R 1525	CHIP RES.	10k	1/16W	5%	RMC1/16 103JATP	J24185103		1-	A	G3
R 1527	CHIP RES.	12k	1/16W	1%	RMC1/16 123FTP	J24183123		1-	A	G3
R 1528	CHIP RES.	4.7k	1/16W	1%	RMC1/16 472FTP	J24183472		1-	A	G3
R 1530	CHIP RES.	470	1/16W	5%	RMC1/16 471JATP	J24185471		1-	A	F3
R 1531	CHIP RES.	10k	1/16W	5%	RMC1/16 103JATP	J24185103		1-	A	G3
R 1532	CHIP RES.	220	1/16W	5%	RMC1/16 221JATP	J24185221		1-	A	G2
R 1533	CHIP RES.	680	1/16W	1%	RMC1/16 681FTP	J24183681		1-	A	C4
R 1534	CHIP RES.	150	1/16W	1%	RMC1/16 151FTP	J24183151		1-	A	C3
R 1535	CHIP RES.	330	1/4W	5%	RMC1/4 331JATP	J24245331		1-	A	G2
R 1536	CHIP RES.	33k	1/16W	5%	RMC1/16 333JATP	J24185333		1-	A	F3
R 1537	CHIP RES.	220	1/10W	5%	RMC1/10T 221J	J24205221		1-	A	D3
R 1538	CHIP RES.	10	1/16W	5%	RMC1/16 100JATP	J24185100		1-	A	F2
R 1539	CHIP RES.	220	1/10W	5%	RMC1/10T 221J	J24205221		1-	A	D3
R 1540	CHIP RES.	220	1/10W	5%	RMC1/10T 221J	J24205221		1-	A	C2
R 1543	CHIP RES.	1k	1/16W	5%	RMC1/16 102JATP	J24185102		1-	A	D2
R 1544	CHIP RES.	0	1/16W	5%	RMC1/16 000JATP	J24185000		1-	A	G2
R 1545	CHIP RES.	10k	1/16W	1%	RMC1/16 103FTP	J24183103		1-	A	G3
R 1546	CHIP RES.	10k	1/16W	1%	RMC1/16 103FTP	J24183103		1-	A	G3
R 1547	CHIP RES.	180k	1/16W	5%	RMC1/16 184JATP	J24185184		1-	A	D2
R 1548	CHIP RES.	1k	1/16W	5%	RMC1/16 102JATP	J24185102		1-	A	F3

REF	DESCRIPTION	VALUE	V/W	TOL.	MFR'S DESIG	YAESU P/N	VERS.	LOT	SIDE	LAY ADR
R 1549	CHIP RES.	470	1/16W	5%	RMC1/16 471JATP	J24185471		1-	A	F3
R 1550	CHIP RES.	220	1/16W	5%	RMC1/16 221JATP	J24185221		1-	A	G1
R 1551	CHIP RES.	1k	1/16W	5%	RMC1/16 102JATP	J24185102		1-	A	G1
R 1552	CHIP RES.	33	1/4W	5%	RMC1/4 330JATP	J24245330		1-	A	D2
R 1553	CHIP RES.	220	1/10W	5%	RMC1/10T 221J	J24205221		1-	A	C3
R 1555	CHIP RES.	1k	1/16W	5%	RMC1/16 102JATP	J24185102		1-	A	G3
R 1556	CHIP RES.	1k	1/16W	5%	RMC1/16 102JATP	J24185102		1-	A	G3
R 1557	CHIP RES.	100	1/16W	5%	RMC1/16 101JATP	J24185101		1-	A	H1
R 1558	CHIP RES.	100	1/16W	5%	RMC1/16 101JATP	J24185101		1-	A	H2
R 1559	CHIP RES.	330	1/10W	5%	RMC1/10T 331J	J24205331		1-	A	C2
R 1561	CHIP RES.	3.3	1W	5%	RMC1 3R3JTE	J24305339		1-	A	G1
R 1563	CHIP RES.	1k	1/16W	5%	RMC1/16 102JATP	J24185102		1-	A	H1
R 1564	CHIP RES.	47k	1/16W	5%	RMC1/16 473JATP	J24185473		1-	A	B5
R 1565	CHIP RES.	680	1/16W	5%	RMC1/16 681JATP	J24185681		1-	A	B1
R 1566	CHIP RES.	8.2	1/16W	5%	RMC1/16 8R2JATP	J24185829		1-	A	B1
R 1567	CHIP RES.	680	1/16W	5%	RMC1/16 681JATP	J24185681		1-	A	B1
R 1569	CHIP RES.	10k	1/16W	5%	RMC1/16 103JATP	J24185103		1-	A	D1
R 1570	CHIP RES.	1k	1/16W	5%	RMC1/16 102JATP	J24185102		1-	A	F2
R 1571	CHIP RES.	2.2k	1/16W	5%	RMC1/16 222JATP	J24185222		1-	A	F2
R 1572	CHIP RES.	4.7k	1/16W	5%	RMC1/16 472JATP	J24185472		1-	A	F2
R 1573	CHIP RES.	47k	1/16W	5%	RMC1/16 473JATP	J24185473		1-	A	F2
R 1574	CHIP RES.	1k	1/16W	5%	RMC1/16 102JATP	J24185102		1-	A	E5
R 1575	CHIP RES.	100k	1/16W	5%	RMC1/16 104JATP	J24185104		1-	A	G5
R 1576	CHIP RES.	100k	1/16W	5%	RMC1/16 104JATP	J24185104		1-	A	H5
R 1577	CHIP RES.	2.2k	1/16W	5%	RMC1/16 222JATP	J24185222		1-	A	E3
R 1578	CHIP RES.	4.7k	1/16W	5%	RMC1/16 472JATP	J24185472		1-	A	E3
R 1579	CHIP RES.	47k	1/16W	5%	RMC1/16 473JATP	J24185473		1-	A	E3
R 1580	CHIP RES.	47	1/16W	5%	RMC1/16 470JATP	J24185470		1-	A	G3
R 1581	CHIP RES.	10	1/16W	5%	RMC1/16 100JATP	J24185100		1-	A	G3
R 1582	CHIP RES.	220k	1/16W	1%	RMC1/16 224FTP	J24183224		1-	A	G3
R 1583	CHIP RES.	150k	1/16W	1%	RMC1/16 154FTP	J24183154		1-	A	G3
R 1584	CHIP RES.	22k	1/16W	5%	RMC1/16 223JATP	J24185223		1-	A	G3
R 1585	CHIP RES.	3.3k	1/16W	1%	RMC1/16 332FTP	J24183332		1-	A	E2
R 1586	CHIP RES.	6.8k	1/16W	1%	RMC1/16 682FTP	J24183682		1-	A	E2
R 1587	CHIP RES.	680	1/16W	5%	RMC1/16 681JATP	J24185681		1-	A	G3
R 1591	CHIP RES.	680	1/16W	5%	RMC1/16 681JATP	J24185681		1-	A	C1
R 1594	CHIP RES.	0	1/16W	5%	RMC1/16 000JATP	J24185000		1-	A	F3
R 1597	CHIP RES.	150k	1/16W	5%	RMC1/16 154JATP	J24185154		1-	A	E3
R 1598	CHIP RES.	680	1/16W	5%	RMC1/16 681JATP	J24185681		1-	A	C1
R 1599	CHIP RES.	100	1/16W	5%	RMC1/16 101JATP	J24185101		1-	A	C1
R 1600	CHIP RES.	0	1/16W	5%	RMC1/16 000JATP	J24185000		1-	A	C1
R 1601	CHIP RES.	1M	1/16W	5%	RMC1/16 105JATP	J24185105		1-	A	H3
R 1602	CHIP RES.	470	1/10W	5%	RMC1/10T 471J	J24205471		1-	A	C5
R 1603	CHIP RES.	470	1W	5%	RMC1 471JTE	J24305471		4-	A	H2
R 1604	CHIP RES.	6.8k	1/16W	5%	RMC1/16 682JATP	J24185682		42-	A	H5
R 1605	CHIP RES.	6.8k	1/16W	5%	RMC1/16 682JATP	J24185682		42-	A	H5
R 1606	CHIP RES.	100k	1/16W	5%	RMC1/16 104JATP	J24185104		42-	A	G4
R 1607	CHIP RES.	100k	1/16W	5%	RMC1/16 104JATP	J24185104		42-	A	G4
RL1001	RELAY		DC12V		FTR-B4SA012Z-B05	M1190209		1-	A	B2
RL1002	RELAY		DC12V		FTR-B4SA012Z-B05	M1190209		1-	A	B2
RL1003	RELAY		DC12V		FTR-B4SA012Z-B05	M1190209		1-	A	B1
RL1004	RELAY		DC12V		FTR-B4SA012Z-B05	M1190209		1-	A	B1
RL1005	RELAY		DC12V		FTR-B3GA012Z-B10 DC12V	M1190201		1-	A	B5
RL1006	RELAY		DC12V		FTR-B4SA012Z-B05	M1190209		1-	A	A6
RL1007	RELAY		DC12V		FTR-B4SA012Z-B05	M1190209		1-	A	B6
RL1008	RELAY		DC12V		FTR-B4SA012Z-B05	M1190209		1-	A	D5
RL1009	RELAY		DC12V		FTR-B4SA012Z-B05	M1190209		1-	A	G2
T 1001	BALUN TRANSFOMERS				#458PT-1565	L0190273		1-	A	F6
T 1002	BALUN TRANSFOMERS				#458PT-1565	L0190273		1-	A	F6
T 1003	BALUN TRANSFOMERS				070812735D	L0023046		1-	A	G6
T 1004	COIL 07RF	160MHz			160M R12-K905X	L0022053		1-	A	F6
T 1005	BALUN TRANSFOMERS				#458PT-1565	L0190273		1-	A	F4
T 1006	BALUN TRANSFOMERS				#458PT-1565	L0190273		1-	A	F4
T 1007	BALUN TRANSFOMERS				100812913A	L0023088		1-	A	A6
T 1008	COIL 05RF				010812300A 87H5 100M	L0022779		1-	A	E4
T 1009	BALUN TRANSFOMERS				100812947	L0023137		1-	A	B6
T 1010	COIL 05RF				010812300A 87H5 100M	L0022779		1-	A	E4
T 1011	COIL 05RF				010812300A 87H5 100M	L0022779		1-	A	E3
T 1012	BALUN TRANSFOMERS				100812947	L0023137		1-	A	A6
T 1013	COIL 05RF				010812300A 87H5 100M	L0022779		1-	A	E3
T 1014	BALUN TRANSFOMERS				100812913A	L0023088		1-	A	C6
T 1015	BALUN TRANSFOMERS				070812735D	L0023046		1-	A	C6
T 1016	BALUN TRANSFOMERS				070812735D	L0023046		1-	A	D6

REF	DESCRIPTION	VALUE	V/W	TOL.	MFR'S DESIG	YAESU P/N	VERS.	LOT	SIDE	LAY ADR
T 1017	BALUN TRANSFOMERS				#617DS-1710	L0190275		1-	A	C1
T 1018	BALUN TRANSFOMERS				#458PT-1586	L0190276		1-	A	E6
T 1019	COIL 05RF				R12-S972B	L0022495		1-	A	E5
T 1020	BALUN TRANSFOMERS				070812735D	L0023046		1-	A	C5
T 1021	COIL 05RF				R12-S972B	L0022495		1-	A	F3
T 1022	BALUN TRANSFOMERS				080812770	L0023050		1-	A	D5
T 1023	COIL 05RF				R12-S972B	L0022495		1-	A	E5
T 1024	COIL 05RF				R12-S972B	L0022495		1-	A	D5
T 1025	BALUN TRANSFOMERS				100812947	L0023137		1-	A	C4
T 1026	BALUN TRANSFOMERS				080812770	L0023050		1-	A	E5
T 1027	COIL 05RF				R12-S972B	L0022495		1-	A	F3
T 1028	BALUN TRANSFOMERS				070812735D	L0023046		1-	A	G2
T 1029	BALUN TRANSFOMERS				100812913A	L0023088		1-	A	D4
T 1030	COIL WIDE-TRANS.				050812564 92H5	L0022619		1-	A	E5
T 1030	COIL WIDE-TRANS.				050812564 92H5	L0022619A		44-	A	E5
T 1031	BALUN TRANSFOMERS				070812735D	L0023046		1-	A	F2
T 1032	BALUN TRANSFOMERS				080812769	L0023049		1-	A	D2
T 1033	COIL 07RF	9MHz			070812754D 9.0M	L0023053		1-	A	F2
T 1033	COIL 07RF	9MHz			SSK6915716-A	L0023290		46-	A	F2
T 1034	COIL 07RF	9MHz			070812754D 9.0M	L0023053		1-	A	F2
T 1034	COIL 07RF	9MHz			SSK6915716-A	L0023290		46-	A	F2
T 1035	BALUN TRANSFOMERS				070812737B	L0023048		1-	A	D4
T 1036	BALUN TRANSFOMERS				080812769	L0023049		1-	A	D4
T 1037	COIL 07RF	9MHz			070812754D 9.0M	L0023053		1-	A	E2
T 1037	COIL 07RF	9MHz			SSK6915716-A	L0023290		46-	A	E2
T 1038	COIL 07RF	9MHz			070812754D 9.0M	L0023053		1-	A	E2
T 1038	COIL 07RF	9MHz			SSK6915716-A	L0023290		46-	A	E2
T 1039	BALUN TRANSFOMERS				070812735D	L0023046		1-	A	C3
T 1040	COIL 05RF				R12-S972B	L0022495		1-	A	G3
T 1041	COIL 07RF	9MHz			070812754D 9.0M	L0023053		1-	A	D2
T 1041	COIL 07RF	9MHz			SSK6915716-A	L0023290		46-	A	D2
T 1042	BALUN TRANSFOMERS				070812735D	L0023046		1-	A	C3
T 1043	COIL 07RF	9MHz			070812754D 9.0M	L0023053		1-	A	C2
T 1043	COIL 07RF	9MHz			SSK6915716-A	L0023290		46-	A	C2
T 1044	BALUN TRANSFOMERS				080812769	L0023049		1-	A	F3
TP1030	CHECK TERMINAL				RCTCTE	Q5000103		1-	A	D6
TP1034	CHECK TERMINAL				RCTCTE	Q5000103		1-	A	E5
TP1041	CHECK TERMINAL				RCTCTE	Q5000103		1-	A	G2
TP1058	CHECK TERMINAL				RCTCTE	Q5000103		1-	A	G2
VR1002	POT.	10k			EVM3YSX50B14	J51833103		1-	A	E3
VR1003	POT.	100			EVM3YSX50B12	J51823101		1-	A	C6
VR1003	POT.	100			VG039NSNXTB101	J51848101		70-	A	C6
XF1001	XTAL FILTER				MF9QB 9.000MHZ	H1102451		1-	A	D5
XF1001	XTAL FILTER	9MHz			9M12B1-9.000MHZ	H1102504		53-	A	D5
XF1002	XTAL FILTER				MF9QB 9.000MHZ	H1102451		1-	A	E5
XF1002	XTAL FILTER	9MHz			9M12B1-9.000MHZ	H1102504		53-	A	E5
XF1003	XTAL FILTER				MF9MB 9.000MHZ	H1102452		1-	A	E2
XF1003	XTAL FILTER	9MHz			9M6B3-9.000MHZ	H1102510		53-	A	E2
XF1004	XTAL FILTER				MF9MB 9.000MHZ	H1102452		1-	A	E2
XF1004	XTAL FILTER	9MHz			9M6B3-9.000MHZ	H1102510		53-	A	E2
XF1005	XTAL FILTER				MF9RB 9.000MHZ	H1102460		1-	A	E2
XF1005	XTAL FILTER	9MHz			9M15B2-9.000MHZ	H1102508		52-	A	E2
XF1006	XTAL FILTER				MF9RB 9.000MHZ	H1102460		1-	A	E2
XF1006	XTAL FILTER	9MHz			9M15B2-9.000MHZ	H1102508		52-	A	E2
XF1007	XTAL FILTER	9MHz			X09F30B 9.000MHZ	H1102474		1-	A	C3
XF1007	XTAL FILTER	9MHz			9M27C(9FC)-9.000MHZ	H1102506		50-	A	C3
XF1008	XTAL FILTER				W09F06A 9.000MHZ	H1102475		1-	A	D4
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	SHIELD CASE COVER				(37x30.5)	RA1152400		1-		
	SHIELD CASE					RA0659300		1-		
	SHIELD CASE COVER				(37x30.5)	RA1152400		1-		
	SHIELD CASE					RA0659400		1-		
	SHIELD CASE				(28x15)	RA1152200		1-		
	SHIELD CASE				(28x15)	RA1152200		1-		
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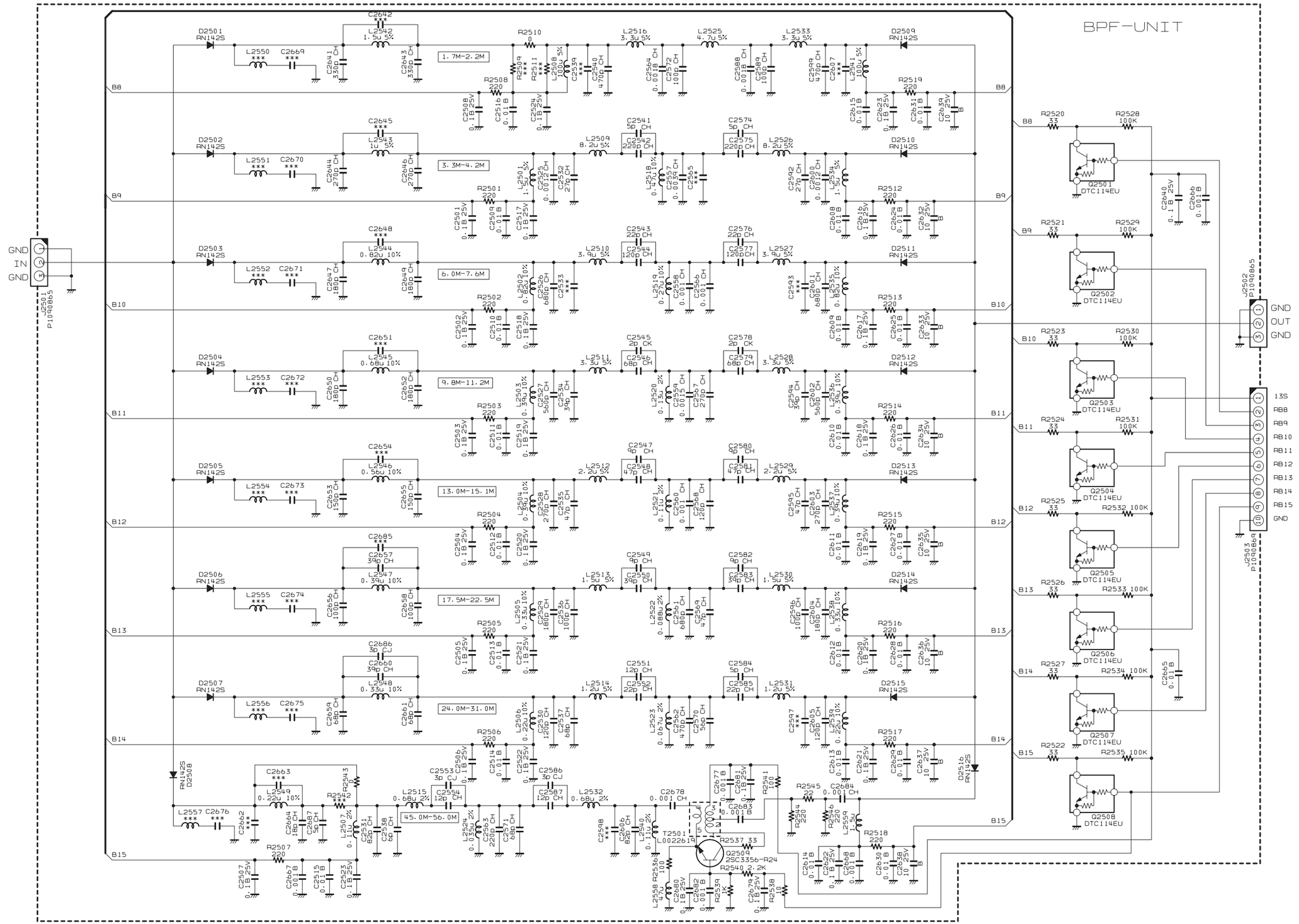
	SHIELD CASE COVER				(28x15)	RA1152300		1-		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13.0M-15.1M
17.5M-22.5M
24.0M-31.0M
45.0M-56.0M
B8
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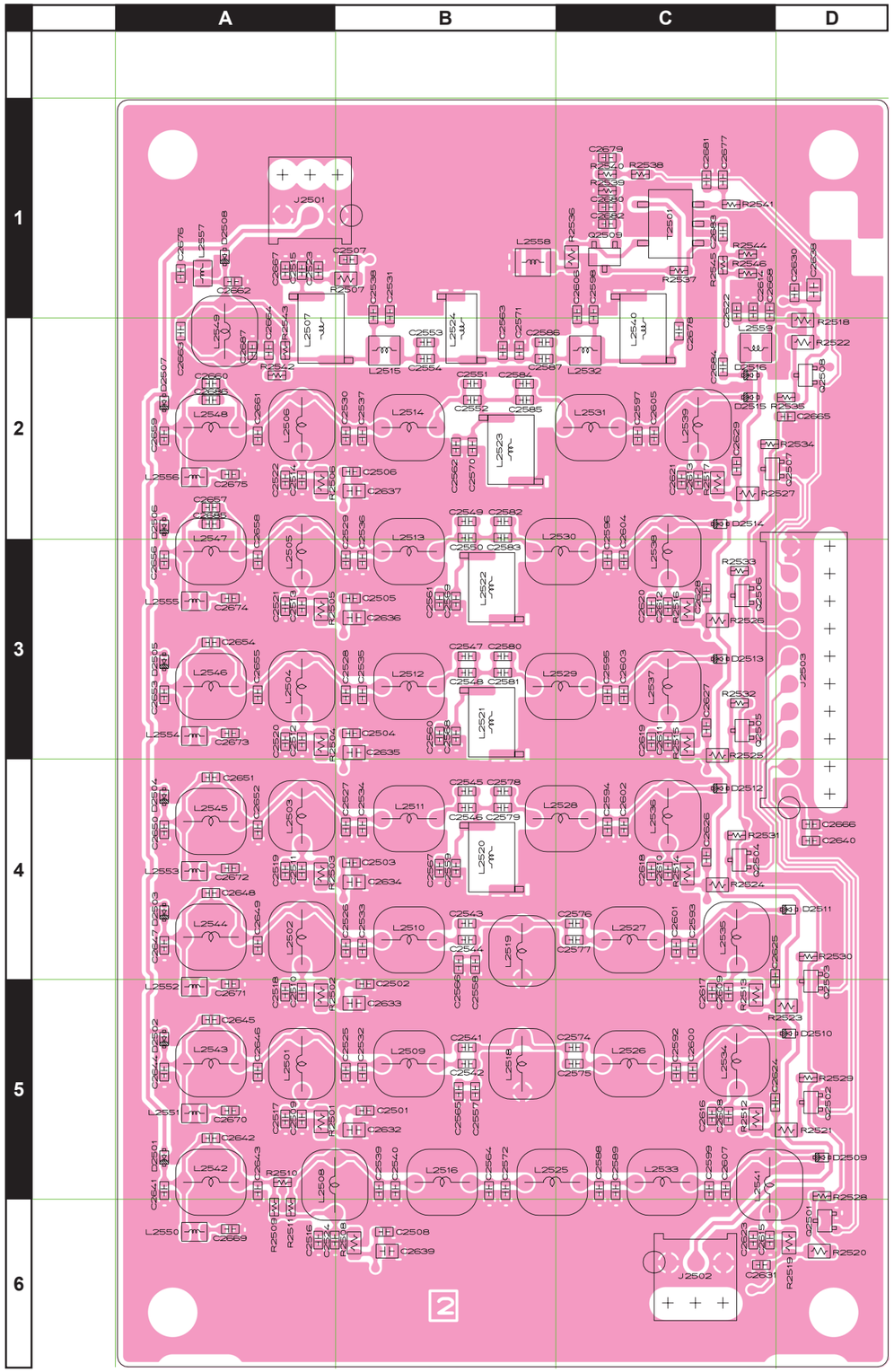
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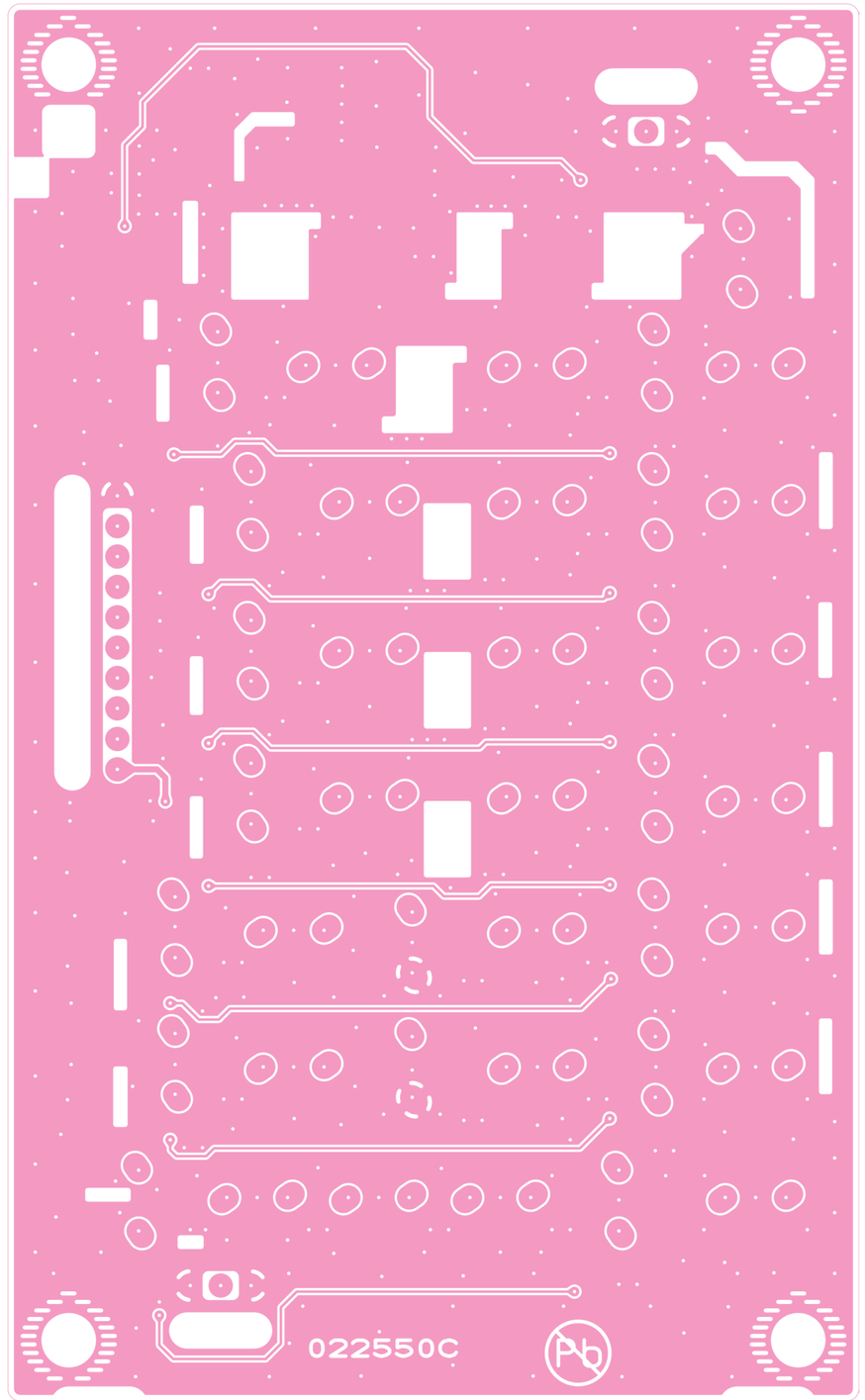
Side A


022550C

Side B

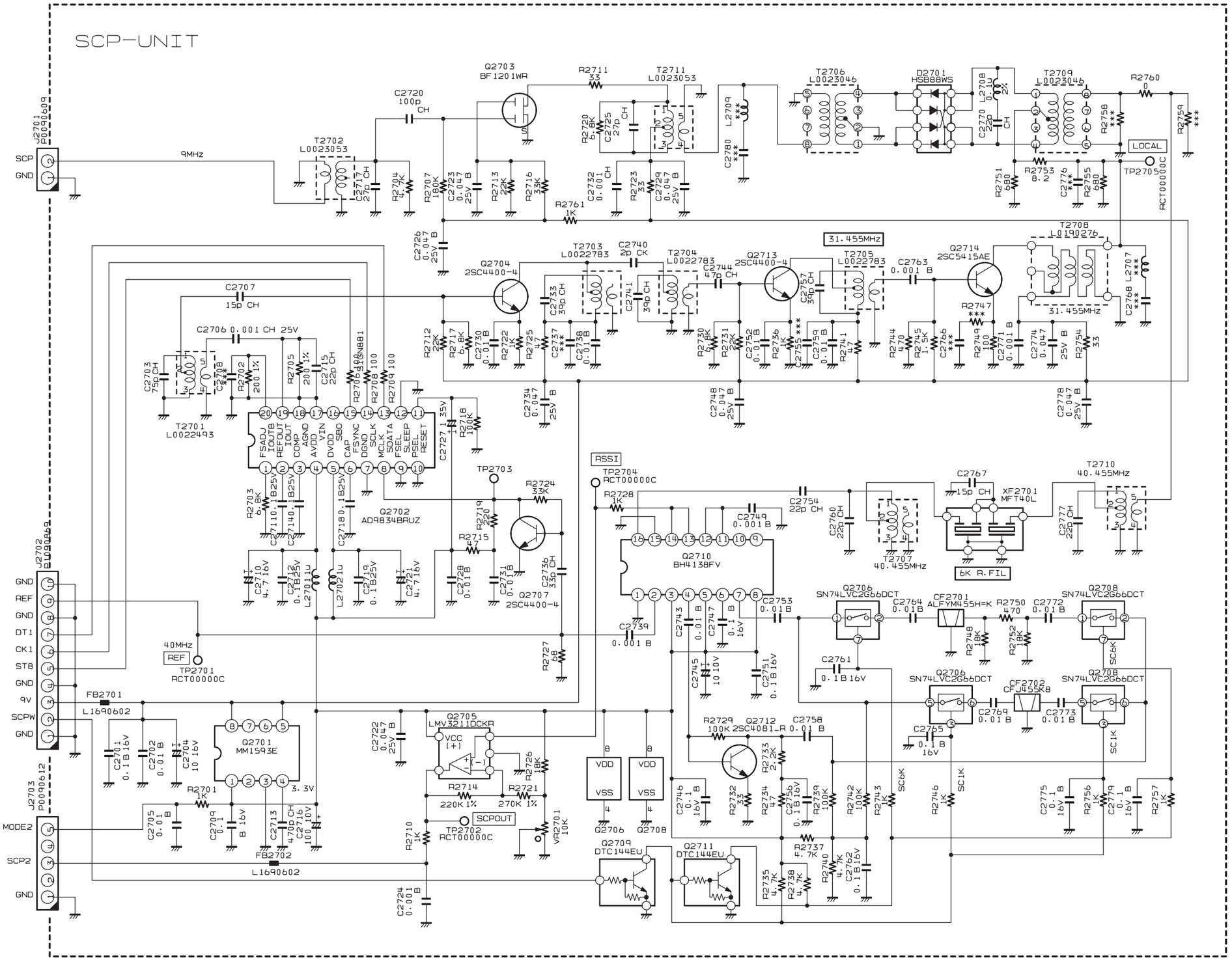
REF	DESCRIPTION	VALUE	V/W	TOL.	MFR'S DESIG	YAESU P/N	VERS.	LOT	SIDE	LAY ADR
	PCB with Components					CS2147701				
C 2501	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	B5
C 2502	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	B5
C 2503	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	B4
C 2504	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	B3
C 2505	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	B3
C 2506	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	B2
C 2507	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	B1
C 2508	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	B6
C 2509	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	A5
C 2510	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	A5
C 2511	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	A4
C 2512	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	A3
C 2513	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	A3
C 2514	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	A2
C 2515	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	A1
C 2516	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	A6
C 2517	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	A5
C 2518	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	A5
C 2519	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	A4
C 2520	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	A3
C 2521	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	A3
C 2522	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	A2
C 2523	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	A1
C 2524	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	A6
C 2525	CHIP CAP.	0.0012uF	50V	CH	GRM1882C1H122JA01D	K22174276		1-	A	B5
C 2526	CHIP CAP.	680pF	50V	CH	GRM1882C1H681JA01D	K22174274		1-	A	B4
C 2527	CHIP CAP.	560pF	50V	CH	GRM1882C1H561JA01D	K22174273		1-	A	B4
C 2528	CHIP CAP.	270pF	50V	CH	GRM1882C1H271JA01D	K22174251		1-	A	B3
C 2529	CHIP CAP.	180pF	50V	CH	GRM1882C1H181JA01D	K22174241		1-	A	B3
C 2530	CHIP CAP.	120pF	50V	CH	GRM1882C1H121JA01D	K22174237		1-	A	B2
C 2531	CHIP CAP.	82pF	50V	CH	GRM1882C1H820JA01D	K22174233		1-	A	B1
C 2532	CHIP CAP.	27pF	50V	CH	GRM1882C1H270JA01D	K22174221		1-	A	B5
C 2534	CHIP CAP.	39pF	50V	CH	GRM1882C1H390JA01D	K22174225		1-	A	B4
C 2535	CHIP CAP.	47pF	50V	CH	GRM1882C1H470JA01D	K22174227		1-	A	B3
C 2536	CHIP CAP.	100pF	50V	CH	GRM1882C1H101JA01D	K22174235		1-	A	B3
C 2537	CHIP CAP.	68pF	50V	CH	GRM1882C1H680JA01D	K22174231		1-	A	B2
C 2538	CHIP CAP.	6pF	50V	CH	GRM1882C1H6R0DA01D	K22174207		1-	A	B1
C 2540	CHIP CAP.	470pF	50V	CH	GRM1882C1H471JA01D	K22174249		1-	A	B5
C 2541	CHIP CAP.	5pF	50V	CH	GRM1882C1H5R0CA01D	K22174206		1-	A	B5
C 2542	CHIP CAP.	220pF	50V	CH	GRM1882C1H221JA01D	K22174243		1-	A	B5
C 2543	CHIP CAP.	22pF	50V	CH	GRM1882C1H220JA01D	K22174219		1-	A	B4
C 2544	CHIP CAP.	120pF	50V	CH	GRM1882C1H121JA01D	K22174237		1-	A	B4
C 2545	CHIP CAP.	2pF	50V	CK	GRM1884C1H2R0CA01D	K22174203		1-	A	B4
C 2546	CHIP CAP.	68pF	50V	CH	GRM1882C1H680JA01D	K22174231		1-	A	B4
C 2547	CHIP CAP.	9pF	50V	CH	GRM1882C1H9R0DA01D	K22174210		1-	A	B3
C 2548	CHIP CAP.	47pF	50V	CH	GRM1882C1H470JA01D	K22174227		1-	A	B3
C 2549	CHIP CAP.	9pF	50V	CH	GRM1882C1H9R0DA01D	K22174210		1-	A	B2
C 2550	CHIP CAP.	39pF	50V	CH	GRM1882C1H390JA01D	K22174225		1-	A	B2
C 2551	CHIP CAP.	12pF	50V	CH	GRM1882C1H120JA01D	K22174213		1-	A	B2
C 2552	CHIP CAP.	22pF	50V	CH	GRM1882C1H220JA01D	K22174219		1-	A	B2
C 2553	CHIP CAP.	3pF	50V	CJ	GRM1883C1H3R0CA01D	K22174204		1-	A	B2
C 2554	CHIP CAP.	12pF	50V	CH	GRM1882C1H120JA01D	K22174213		1-	A	B2
C 2557	CHIP CAP.	0.0039uF	50V	CH	GRM1882C1H392JA01D	K22174282		1-	A	B5
C 2558	CHIP CAP.	0.001uF	50V	CH	GRM1882C1H102JA01D	K22174275		1-	A	B4
C 2559	CHIP CAP.	0.0015uF	50V	CH	GRM1882C1H152JA01D	K22174277		1-	A	B4
C 2560	CHIP CAP.	0.001uF	50V	CH	GRM1882C1H102JA01D	K22174275		1-	A	B3
C 2561	CHIP CAP.	680pF	50V	CH	GRM1882C1H681JA01D	K22174274		1-	A	B3
C 2562	CHIP CAP.	470pF	50V	CH	GRM1882C1H471JA01D	K22174249		1-	A	B2
C 2563	CHIP CAP.	220pF	50V	CH	GRM1882C1H221JA01D	K22174243		1-	A	B2
C 2564	CHIP CAP.	0.0018uF	50V	CH	GRM1882C1H182JA01D	K22174278		1-	A	B5
C 2566	CHIP CAP.	0.001uF	50V	CH	GRM1882C1H102JA01D	K22174275		1-	A	B4
C 2567	CHIP CAP.	270pF	50V	CH	GRM1882C1H271JA01D	K22174251		1-	A	B4
C 2568	CHIP CAP.	120pF	50V	CH	GRM1882C1H121JA01D	K22174237		1-	A	B3
C 2569	CHIP CAP.	47pF	50V	CH	GRM1882C1H470JA01D	K22174227		1-	A	B3
C 2570	CHIP CAP.	56pF	50V	CH	GRM1882C1H560JA01D	K22174229		1-	A	B2
C 2571	CHIP CAP.	68pF	50V	CH	GRM1882C1H680JA01D	K22174231		1-	A	B2
C 2572	CHIP CAP.	100pF	50V	CH	GRM1882C1H101JA01D	K22174235		1-	A	B5
C 2574	CHIP CAP.	5pF	50V	CH	GRM1882C1H5R0CA01D	K22174206		1-	A	C5
C 2575	CHIP CAP.	220pF	50V	CH	GRM1882C1H221JA01D	K22174243		1-	A	C5
C 2576	CHIP CAP.	22pF	50V	CH	GRM1882C1H220JA01D	K22174219		1-	A	C4
C 2577	CHIP CAP.	120pF	50V	CH	GRM1882C1H121JA01D	K22174237		1-	A	C4
C 2578	CHIP CAP.	2pF	50V	CK	GRM1884C1H2R0CA01D	K22174203		1-	A	B4

REF	DESCRIPTION	VALUE	V/W	TOL.	MFR'S DESIG	YAESU P/N	VERS.	LOT	SIDE	LAY ADR
C 2579	CHIP CAP.	68pF	50V	CH	GRM1882C1H680JA01D	K22174231		1-	A	B4
C 2580	CHIP CAP.	9pF	50V	CH	GRM1882C1H9R0DA01D	K22174210		1-	A	B3
C 2581	CHIP CAP.	47pF	50V	CH	GRM1882C1H470JA01D	K22174227		1-	A	B3
C 2582	CHIP CAP.	9pF	50V	CH	GRM1882C1H9R0DA01D	K22174210		1-	A	B2
C 2583	CHIP CAP.	39pF	50V	CH	GRM1882C1H390JA01D	K22174225		1-	A	B2
C 2584	CHIP CAP.	5pF	50V	CH	GRM1882C1H5R0CA01D	K22174206		1-	A	B2
C 2585	CHIP CAP.	22pF	50V	CH	GRM1882C1H220JA01D	K22174219		1-	A	B2
C 2586	CHIP CAP.	3pF	50V	CJ	GRM1883C1H3R0CA01D	K22174204		1-	A	B2
C 2587	CHIP CAP.	12pF	50V	CH	GRM1882C1H120JA01D	K22174213		1-	A	B2
C 2588	CHIP CAP.	0.0018uF	50V	CH	GRM1882C1H182JA01D	K22174278		1-	A	C5
C 2589	CHIP CAP.	100pF	50V	CH	GRM1882C1H101JA01D	K22174235		1-	A	C5
C 2592	CHIP CAP.	27pF	50V	CH	GRM1882C1H270JA01D	K22174221		1-	A	C5
C 2594	CHIP CAP.	39pF	50V	CH	GRM1882C1H390JA01D	K22174225		1-	A	C4
C 2595	CHIP CAP.	47pF	50V	CH	GRM1882C1H470JA01D	K22174227		1-	A	C3
C 2596	CHIP CAP.	100pF	50V	CH	GRM1882C1H101JA01D	K22174235		1-	A	C3
C 2599	CHIP CAP.	470pF	50V	CH	GRM1882C1H471JA01D	K22174249		1-	A	C5
C 2600	CHIP CAP.	0.0012uF	50V	CH	GRM1882C1H122JA01D	K22174276		1-	A	C5
C 2601	CHIP CAP.	680pF	50V	CH	GRM1882C1H681JA01D	K22174274		1-	A	C4
C 2602	CHIP CAP.	560pF	50V	CH	GRM1882C1H561JA01D	K22174273		1-	A	C4
C 2603	CHIP CAP.	270pF	50V	CH	GRM1882C1H271JA01D	K22174251		1-	A	C3
C 2604	CHIP CAP.	180pF	50V	CH	GRM1882C1H181JA01D	K22174241		1-	A	C3
C 2605	CHIP CAP.	120pF	50V	CH	GRM1882C1H121JA01D	K22174237		1-	A	C2
C 2606	CHIP CAP.	82pF	50V	CH	GRM1882C1H820JA01D	K22174233		1-	A	C1
C 2608	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	C5
C 2609	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	C5
C 2610	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	C4
C 2611	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	C3
C 2612	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	C3
C 2613	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	C2
C 2614	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	C1
C 2615	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	C6
C 2616	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	C5
C 2617	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	C5
C 2618	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	C4
C 2619	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	C3
C 2620	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	C3
C 2621	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	C2
C 2622	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	C1
C 2623	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	C6
C 2624	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	C5
C 2625	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	C4
C 2626	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	C4
C 2627	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	C3
C 2628	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	C3
C 2629	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	C2
C 2630	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	D1
C 2631	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	C6
C 2632	CHIP CAP.	10uF	25V	B	CM21X5R106K25AT	K22148837		1-	A	B5
C 2633	CHIP CAP.	10uF	25V	B	CM21X5R106K25AT	K22148837		1-	A	B5
C 2634	CHIP CAP.	10uF	25V	B	CM21X5R106K25AT	K22148837		1-	A	B4
C 2635	CHIP CAP.	10uF	25V	B	CM21X5R106K25AT	K22148837		1-	A	B3
C 2636	CHIP CAP.	10uF	25V	B	CM21X5R106K25AT	K22148837		1-	A	B3
C 2637	CHIP CAP.	10uF	25V	B	CM21X5R106K25AT	K22148837		1-	A	B2
C 2638	CHIP CAP.	10uF	25V	B	CM21X5R106K25AT	K22148837		1-	A	D1
C 2639	CHIP CAP.	10uF	25V	B	CM21X5R106K25AT	K22148837		1-	A	B6
C 2640	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	D4
C 2641	CHIP CAP.	330pF	50V	CH	GRM1882C1H331JA01D	K22174253		1-	A	A5
C 2643	CHIP CAP.	330pF	50V	CH	GRM1882C1H331JA01D	K22174253		1-	A	A5
C 2644	CHIP CAP.	270pF	50V	CH	GRM1882C1H271JA01D	K22174251		1-	A	A5
C 2646	CHIP CAP.	270pF	50V	CH	GRM1882C1H271JA01D	K22174251		1-	A	A5
C 2647	CHIP CAP.	180pF	50V	CH	GRM1882C1H181JA01D	K22174241		1-	A	A4
C 2649	CHIP CAP.	180pF	50V	CH	GRM1882C1H181JA01D	K22174241		1-	A	A4
C 2650	CHIP CAP.	180pF	50V	CH	GRM1882C1H181JA01D	K22174241		1-	A	A4
C 2652	CHIP CAP.	180pF	50V	CH	GRM1882C1H181JA01D	K22174241		1-	A	A4
C 2653	CHIP CAP.	150pF	50V	CH	GRM1882C1H151JA01D	K22174239		1-	A	A3
C 2655	CHIP CAP.	150pF	50V	CH	GRM1882C1H151JA01D	K22174239		1-	A	A3
C 2656	CHIP CAP.	100pF	50V	CH	GRM1882C1H101JA01D	K22174235		1-	A	A3
C 2657	CHIP CAP.	39pF	50V	CH	GRM1882C1H390JA01D	K22174225		1-	A	A2
C 2658	CHIP CAP.	100pF	50V	CH	GRM1882C1H101JA01D	K22174235		1-	A	A3
C 2659	CHIP CAP.	68pF	50V	CH	GRM1882C1H680JA01D	K22174231		1-	A	A2
C 2660	CHIP CAP.	39pF	50V	CH	GRM1882C1H390JA01D	K22174225		1-	A	A2
C 2661	CHIP CAP.	68pF	50V	CH	GRM1882C1H680JA01D	K22174231		1-	A	A2
C 2664	CHIP CAP.	18pF	50V	CH	GRM1882C1H180JA01D	K22174217		1-	A	A2

REF	DESCRIPTION	VALUE	V/W	TOL.	MFR'S DESIG	YAESU P/N	VERS.	LOT	SIDE	LAY ADR
C 2665	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	D2
C 2666	CHIP CAP.	0.001uF	50V	B	GRM188B11H102KA01D	K22174821		1-	A	D4
C 2667	CHIP CAP.	0.001uF	50V	B	GRM188B11H102KA01D	K22174821		1-	A	A1
C 2668	CHIP CAP.	0.001uF	50V	B	GRM188B11H102KA01D	K22174821		1-	A	C1
C 2677	CHIP CAP.	0.001uF	50V	B	GRM188B11H102KA01D	K22174821		1-	A	C1
C 2678	CHIP CAP.	0.001uF	50V	CH	GRM1882C1H102JA01D	K22174275		1-	A	C2
C 2679	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	C1
C 2680	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	C1
C 2681	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	C1
C 2682	CHIP CAP.	0.001uF	50V	B	GRM188B11H102KA01D	K22174821		1-	A	C1
C 2683	CHIP CAP.	0.001uF	50V	B	GRM188B11H102KA01D	K22174821		1-	A	C1
C 2684	CHIP CAP.	0.001uF	50V	CH	GRM1882C1H102JA01D	K22174275		1-	A	C2
C 2686	CHIP CAP.	3pF	50V	CJ	GRM1883C1H3R0CA01D	K22174204		1-	A	A2
C 2687	CHIP CAP.	5pF	50V	CH	GRM1882C1H5R0CA01D	K22174206		1-	A	A2
C 2688	CHIP CAP.	10pF	50V	CH	GRM1882C1H100JA01D	K22174211		1-		
D 2501	DIODE				RN142S TE61	G2070994		1-	A	A5
D 2502	DIODE				RN142S TE61	G2070994		1-	A	A5
D 2503	DIODE				RN142S TE61	G2070994		1-	A	A4
D 2504	DIODE				RN142S TE61	G2070994		1-	A	A4
D 2505	DIODE				RN142S TE61	G2070994		1-	A	A3
D 2506	DIODE				RN142S TE61	G2070994		1-	A	A2
D 2507	DIODE				RN142S TE61	G2070994		1-	A	A2
D 2508	DIODE				RN142S TE61	G2070994		1-	A	A1
D 2509	DIODE				RN142S TE61	G2070994		1-	A	D5
D 2510	DIODE				RN142S TE61	G2070994		1-	A	D5
D 2511	DIODE				RN142S TE61	G2070994		1-	A	D4
D 2512	DIODE				RN142S TE61	G2070994		1-	A	C4
D 2513	DIODE				RN142S TE61	G2070994		1-	A	C3
D 2514	DIODE				RN142S TE61	G2070994		1-	A	C2
D 2515	DIODE				RN142S TE61	G2070994		1-	A	C2
D 2516	DIODE				RN142S TE61	G2070994		1-	A	C2
J 2501	CONNECTOR				IMSA-9133S-03D	P1090865		1-	A	B1
J 2502	CONNECTOR				IMSA-9133S-03D	P1090865		1-	A	C6
J 2503	CONNECTOR				IMSA-9133S-10D	P1090869		1-	A	D4
L 2501	M.RFC	1.5uH		5%	EL0606RA-1R5J-PF	L1790266		1-	A	A5
L 2501	M.RFC	1.5uH		5%	AL40RD-1R5J	L1890018		11-	A	A5
L 2502	M.RFC	0.82uH		10%	EL0606RA-R82K-PF	L1790263		1-	A	A4
L 2502	M.RFC	0.82uH		5%	AL40RD-R82J	L1890010		13-	A	A4
L 2503	M.RFC	0.39uH		10%	EL0606RA-R39K-PF	L1790259		1-	A	A4
L 2503	M.RFC	0.39uH		5%	AL40RD-R39J	L1890024		19-	A	A4
L 2503	M.RFC	0.39uH		5%	AL40RD-R39J	L1890024		41-	A	A4
L 2504	M.RFC	0.39uH		10%	EL0606RA-R39K-PF	L1790259		1-	A	A3
L 2504	M.RFC	0.39uH		5%	AL40RD-R39J	L1890024		19-	A	A3
L 2504	M.RFC	0.39uH		5%	AL40RD-R39J	L1890024		41-	A	A3
L 2505	M.RFC	0.33uH		10%	EL0606RA-R33K-PF	L1790258		1-	A	A3
L 2505	M.RFC	0.33uH		5%	AL40RD-R33J	L1890025		41-	A	A3
L 2506	M.RFC	0.22uH		10%	EL0606RA-R22K-PF	L1790256		1-	A	A2
L 2506	M.RFC	0.22uH		5%	AL40RD-R22J	L1890027		27-	A	A2
L 2506	M.RFC	0.22uH		5%	AL40RD-R22J	L1890027		41-	A	A2
L 2507	M.RFC	0.11uH		2%	C6342A-R11G-RA	L1691087		1-	A	A2
L 2508	M.RFC	100uH		5%	EL0606RA-101J-PF	L1790288		1-	A	A6
L 2508	M.RFC	100uH		5%	AL40RD-101J	L1890015		10-	A	A6
L 2509	M.RFC	8.2uH		5%	EL0606RA-8R2J-PF	L1790275		1-	A	B5
L 2509	M.RFC	8.2uH		5%	AL40RD-8R2J	L1890014		20-	A	B5
L 2510	M.RFC	3.9uH		5%	EL0606RA-3R9J-PF	L1790271		1-	A	B4
L 2510	M.RFC	3.9uH		5%	AL40RD-3R9J	L1890019		13-	A	B4
L 2511	M.RFC	3.3uH		5%	EL0606RA-3R3J-PF	L1790270		1-	A	B4
L 2511	M.RFC	3.3uH		5%	AL40RD-3R3J	L1890013		20-	A	B4
L 2512	M.RFC	2.2uH		5%	EL0606RA-2R2J-PF	L1790268		1-	A	B3
L 2512	M.RFC	2.2uH		5%	AL40RD-2R2J	L1890016		13-	A	B3
L 2513	M.RFC	1.5uH		5%	EL0606RA-1R5J-PF	L1790266		1-	A	B3
L 2513	M.RFC	1.5uH		5%	AL40RD-1R5J	L1890018		11-	A	B3
L 2514	M.RFC	1.2uH		5%	EL0606RA-1R2J-PF	L1790265		1-	A	B2
L 2514	M.RFC	1.2uH		5%	AL40RD-1R2J	L1890021		59-	A	B2
L 2515	CHIP COIL	0.68uH		2%	C2520C-R68G-RA	L1691305		1-	A	B2
L 2516	M.RFC	3.3uH		5%	EL0606RA-3R3J-PF	L1790270		1-	A	B5
L 2516	M.RFC	3.3uH		5%	AL40RD-3R3J	L1890013		20-	A	B5
L 2518	M.RFC	0.47uH		10%	EL0606RA-R47K-PF	L1790260		1-	A	B5
L 2518	M.RFC	0.47uH		5%	AL40RD-R47J	L1890009		20-	A	B5
L 2519	M.RFC	0.27uH		10%	EL0606RA-R27K-PF	L1790257		1-	A	B4
L 2519	M.RFC	0.27uH		5%	AL40RD-R27J	L1890026		59-	A	B4
L 2520	M.RFC	0.13uH		2%	C6342A-R13G-RA	L1691088		1-	A	B4
L 2521	M.RFC	0.11uH		2%	C6342A-R11G-RA	L1691087		1-	A	B3

REF	DESCRIPTION	VALUE	V/W	TOL.	MFR'S DESIG	YAESU P/N	VERS.	LOT	SIDE	LAY ADR
L 2522	M.RFC	0.088uH		2%	C6342A-88NG-RA	L1691086		1-	A	B3
L 2523	M.RFC	0.067uH		2%	C6342A-67NG-RA	L1691085		1-	A	B2
L 2524	M.RFC	0.035uH		2%	C6328A-35NG-RA-T25H	L1691082		1-	A	B2
L 2525	M.RFC	4.7uH		5%	EL0606RA-4R7J-PF	L1790272		1-	A	B5
L 2525	M.RFC	4.7uH		5%	AL40RD-4R7J	L1890028		16-	A	B5
L 2525	M.RFC	4.7uH		5%	AL40RD-4R7J	L1890028		41-	A	B5
L 2526	M.RFC	8.2uH		5%	EL0606RA-8R2J-PF	L1790275		1-	A	C5
L 2526	M.RFC	8.2uH		5%	AL40RD-8R2J	L1890014		20-	A	C5
L 2527	M.RFC	3.9uH		5%	EL0606RA-3R9J-PF	L1790271		1-	A	C4
L 2527	M.RFC	3.9uH		5%	AL40RD-3R9J	L1890019		13-	A	C4
L 2528	M.RFC	3.3uH		5%	EL0606RA-3R3J-PF	L1790270		1-	A	B4
L 2528	M.RFC	3.3uH		5%	AL40RD-3R3J	L1890013		20-	A	B4
L 2529	M.RFC	2.2uH		5%	EL0606RA-2R2J-PF	L1790268		1-	A	B3
L 2529	M.RFC	2.2uH		5%	AL40RD-2R2J	L1890016		13-	A	B3
L 2530	M.RFC	1.5uH		5%	EL0606RA-1R5J-PF	L1790266		1-	A	B3
L 2530	M.RFC	1.5uH		5%	AL40RD-1R5J	L1890018		11-	A	B3
L 2531	M.RFC	1.2uH		5%	EL0606RA-1R2J-PF	L1790265		1-	A	C2
L 2531	M.RFC	1.2uH		5%	AL40RD-1R2J	L1890021		59-	A	C2
L 2532	CHIP COIL	0.68uH		2%	C2520C-R68G-RA	L1691305		1-	A	C2
L 2533	M.RFC	3.3uH		5%	EL0606RA-3R3J-PF	L1790270		1-	A	C5
L 2533	M.RFC	3.3uH		5%	AL40RD-3R3J	L1890013		20-	A	C5
L 2534	M.RFC	1.5uH		5%	EL0606RA-1R5J-PF	L1790266		1-	A	C5
L 2534	M.RFC	1.5uH		5%	AL40RD-1R5J	L1890018		11-	A	C5
L 2535	M.RFC	0.82uH		10%	EL0606RA-R82K-PF	L1790263		1-	A	C4
L 2535	M.RFC	0.82uH		5%	AL40RD-R82J	L1890010		13-	A	C4
L 2536	M.RFC	0.39uH		10%	EL0606RA-R39K-PF	L1790259		1-	A	C4
L 2536	M.RFC	0.39uH		5%	AL40RD-R39J	L1890024		19-	A	C4
L 2536	M.RFC	0.39uH		5%	AL40RD-R39J	L1890024		41-	A	C4
L 2537	M.RFC	0.39uH		10%	EL0606RA-R39K-PF	L1790259		1-	A	C3
L 2537	M.RFC	0.39uH		5%	AL40RD-R39J	L1890024		19-	A	C3
L 2537	M.RFC	0.39uH		5%	AL40RD-R39J	L1890024		41-	A	C3
L 2538	M.RFC	0.33uH		10%	EL0606RA-R33K-PF	L1790258		1-	A	C3
L 2538	M.RFC	0.33uH		5%	AL40RD-R33J	L1890025		41-	A	C3
L 2539	M.RFC	0.22uH		10%	EL0606RA-R22K-PF	L1790256		1-	A	C2
L 2539	M.RFC	0.22uH		5%	AL40RD-R22J	L1890027		27-	A	C2
L 2539	M.RFC	0.22uH		5%	AL40RD-R22J	L1890027		41-	A	C2
L 2540	M.RFC	0.11uH		2%	C6342A-R11G-RA	L1691087		1-	A	C2
L 2541	M.RFC	100uH		5%	EL0606RA-101J-PF	L1790288		1-	A	C6
L 2541	M.RFC	100uH		5%	AL40RD-101J	L1890015		10-	A	C6
L 2542	M.RFC	1.5uH		5%	EL0606RA-1R5J-PF	L1790266		1-	A	A5
L 2542	M.RFC	1.5uH		5%	AL40RD-1R5J	L1890018		11-	A	A5
L 2543	M.RFC	1uH		5%	EL0606RA-1R0J-PF	L1790264		1-	A	A5
L 2543	M.RFC	1uH		5%	AL40RD-1R0J	L1890011		40-	A	A5
L 2544	M.RFC	0.82uH		10%	EL0606RA-R82K-PF	L1790263		1-	A	A4
L 2544	M.RFC	0.82uH		5%	AL40RD-R82J	L1890010		13-	A	A4
L 2545	M.RFC	0.68uH		10%	EL0606RA-R68K-PF	L1790262		1-	A	A4
L 2545	M.RFC	0.68uH		5%	AL40RD-R68J	L1890022		32-	A	A4
L 2546	M.RFC	0.56uH		10%	EL0606RA-R56K-PF	L1790261		1-	A	A3
L 2546	M.RFC	0.56uH		5%	AL40RD-R56J	L1890023		16-	A	A3
L 2546	M.RFC	0.56uH		5%	AL40RD-R56J	L1890023		41-	A	A3
L 2547	M.RFC	0.39uH		10%	EL0606RA-R39K-PF	L1790259		1-	A	A3
L 2547	M.RFC	0.39uH		5%	AL40RD-R39J	L1890024		19-	A	A3
L 2547	M.RFC	0.39uH		5%	AL40RD-R39J	L1890024		41-	A	A3
L 2548	M.RFC	0.33uH		10%	EL0606RA-R33K-PF	L1790258		1-	A	A2
L 2548	M.RFC	0.33uH		5%	AL40RD-R33J	L1890025		41-	A	A2
L 2549	M.RFC	0.22uH		10%	EL0606RA-R22K-PF	L1790256		1-	A	A1
L 2549	M.RFC	0.22uH		5%	AL40RD-R22J	L1890027		27-	A	A1
L 2549	M.RFC	0.22uH		5%	AL40RD-R22J	L1890027		41-	A	A1
L 2558	M.RFC	47uH			LLM3225-470J	L1691141		1-	A	B1
L 2559	CHIP COIL	1.5uH		10%	C2520C-1R5K-RA	L1690729		1-	A	C2
Q 2501	TRANSISTOR				DTC114EUA T106	G3070084		1-	A	D6
Q 2502	TRANSISTOR				DTC114EUA T106	G3070084		1-	A	D5
Q 2503	TRANSISTOR				DTC114EUA T106	G3070084		1-	A	D5
Q 2504	TRANSISTOR				DTC114EUA T106	G3070084		1-	A	C4
Q 2505	TRANSISTOR				DTC114EUA T106	G3070084		1-	A	C3
Q 2506	TRANSISTOR				DTC114EUA T106	G3070084		1-	A	C3
Q 2507	TRANSISTOR				DTC114EUA T106	G3070084		1-	A	C2
Q 2508	TRANSISTOR				DTC114EUA T106	G3070084		1-	A	D2
Q 2509	TRANSISTOR				2SC3356-T2B R24	G3333567D		1-	A	C1
R 2501	CHIP RES.	220	1/10W	5%	RMC1/10T 221J	J24205221		1-	A	A5
R 2502	CHIP RES.	220	1/10W	5%	RMC1/10T 221J	J24205221		1-	A	A5
R 2503	CHIP RES.	220	1/10W	5%	RMC1/10T 221J	J24205221		1-	A	A4
R 2504	CHIP RES.	220	1/10W	5%	RMC1/10T 221J	J24205221		1-	A	A3

REF	DESCRIPTION	VALUE	V/W	TOL.	MFR'S DESIG	YAESU P/N	VERS.	LOT	SIDE	LAY ADR
R 2505	CHIP RES.	220	1/10W	5%	RMC1/10T 221J	J24205221		1-	A	A3
R 2506	CHIP RES.	220	1/10W	5%	RMC1/10T 221J	J24205221		1-	A	A2
R 2507	CHIP RES.	220	1/10W	5%	RMC1/10T 221J	J24205221		1-	A	B1
R 2508	CHIP RES.	220	1/10W	5%	RMC1/10T 221J	J24205221		1-	A	B6
R 2510	CHIP RES.	0	1/16W	5%	RMC1/16 000JATP	J24185000		1-	A	A5
R 2512	CHIP RES.	220	1/10W	5%	RMC1/10T 221J	J24205221		1-	A	C5
R 2513	CHIP RES.	220	1/10W	5%	RMC1/10T 221J	J24205221		1-	A	C5
R 2514	CHIP RES.	220	1/10W	5%	RMC1/10T 221J	J24205221		1-	A	C4
R 2515	CHIP RES.	220	1/10W	5%	RMC1/10T 221J	J24205221		1-	A	C3
R 2516	CHIP RES.	220	1/10W	5%	RMC1/10T 221J	J24205221		1-	A	C3
R 2517	CHIP RES.	220	1/10W	5%	RMC1/10T 221J	J24205221		1-	A	C2
R 2518	CHIP RES.	220	1/10W	5%	RMC1/10T 221J	J24205221		1-	A	D2
R 2519	CHIP RES.	220	1/10W	5%	RMC1/10T 221J	J24205221		1-	A	D6
R 2520	CHIP RES.	33	1/10W	5%	RMC1/10T 330J	J24205330		1-	A	D6
R 2521	CHIP RES.	33	1/10W	5%	RMC1/10T 330J	J24205330		1-	A	D5
R 2522	CHIP RES.	33	1/10W	5%	RMC1/10T 330J	J24205330		1-	A	D2
R 2523	CHIP RES.	33	1/10W	5%	RMC1/10T 330J	J24205330		1-	A	D5
R 2524	CHIP RES.	33	1/10W	5%	RMC1/10T 330J	J24205330		1-	A	C4
R 2525	CHIP RES.	33	1/10W	5%	RMC1/10T 330J	J24205330		1-	A	C3
R 2526	CHIP RES.	33	1/10W	5%	RMC1/10T 330J	J24205330		1-	A	C3
R 2527	CHIP RES.	33	1/10W	5%	RMC1/10T 330J	J24205330		1-	A	C2
R 2528	CHIP RES.	100k	1/16W	5%	RMC1/16 104JATP	J24185104		1-	A	D5
R 2529	CHIP RES.	100k	1/16W	5%	RMC1/16 104JATP	J24185104		1-	A	D5
R 2530	CHIP RES.	100k	1/16W	5%	RMC1/16 104JATP	J24185104		1-	A	D4
R 2531	CHIP RES.	100k	1/16W	5%	RMC1/16 104JATP	J24185104		1-	A	C4
R 2532	CHIP RES.	100k	1/16W	5%	RMC1/16 104JATP	J24185104		1-	A	C3
R 2533	CHIP RES.	100k	1/16W	5%	RMC1/16 104JATP	J24185104		1-	A	C3
R 2534	CHIP RES.	100k	1/16W	5%	RMC1/16 104JATP	J24185104		1-	A	C2
R 2535	CHIP RES.	100k	1/16W	5%	RMC1/16 104JATP	J24185104		1-	A	D2
R 2536	CHIP RES.	100	1/10W	5%	RMC1/10T 101J	J24205101		1-	A	C1
R 2537	CHIP RES.	33	1/16W	5%	RMC1/16 330JATP	J24185330		1-	A	C1
R 2538	CHIP RES.	10	1/16W	5%	RMC1/16 100JATP	J24185100		1-	A	C1
R 2539	CHIP RES.	1k	1/16W	5%	RMC1/16 102JATP	J24185102		1-	A	C1
R 2540	CHIP RES.	2.2k	1/16W	5%	RMC1/16 222JATP	J24185222		1-	A	C1
R 2541	CHIP RES.	100	1/16W	5%	RMC1/16 101JATP	J24185101		1-	A	C1
R 2543	CHIP RES.	0	1/16W	5%	RMC1/16 000JATP	J24185000		1-	A	A2
R 2544	CHIP RES.	330	1/16W	5%	RMC1/16 331JATP	J24185331		1-	A	C1
R 2545	CHIP RES.	15	1/16W	5%	RMC1/16 150JATP	J24185150		1-	A	C1
R 2546	CHIP RES.	330	1/16W	5%	RMC1/16 331JATP	J24185331		1-	A	C1
T 2501	COIL WIDE-TRANS.				050812564 92H5	L0022619		1-	A	C1
T 2501	COIL WIDE-TRANS.				050812564 92H5	L0022619A		44-	A	C1
	SHIELD CASE COVER				(115x70)	RA1151700		1-		
	GASKET				(L=18)	RA0879700		1-		
	GASKET				(L18)	RA087970A		48-		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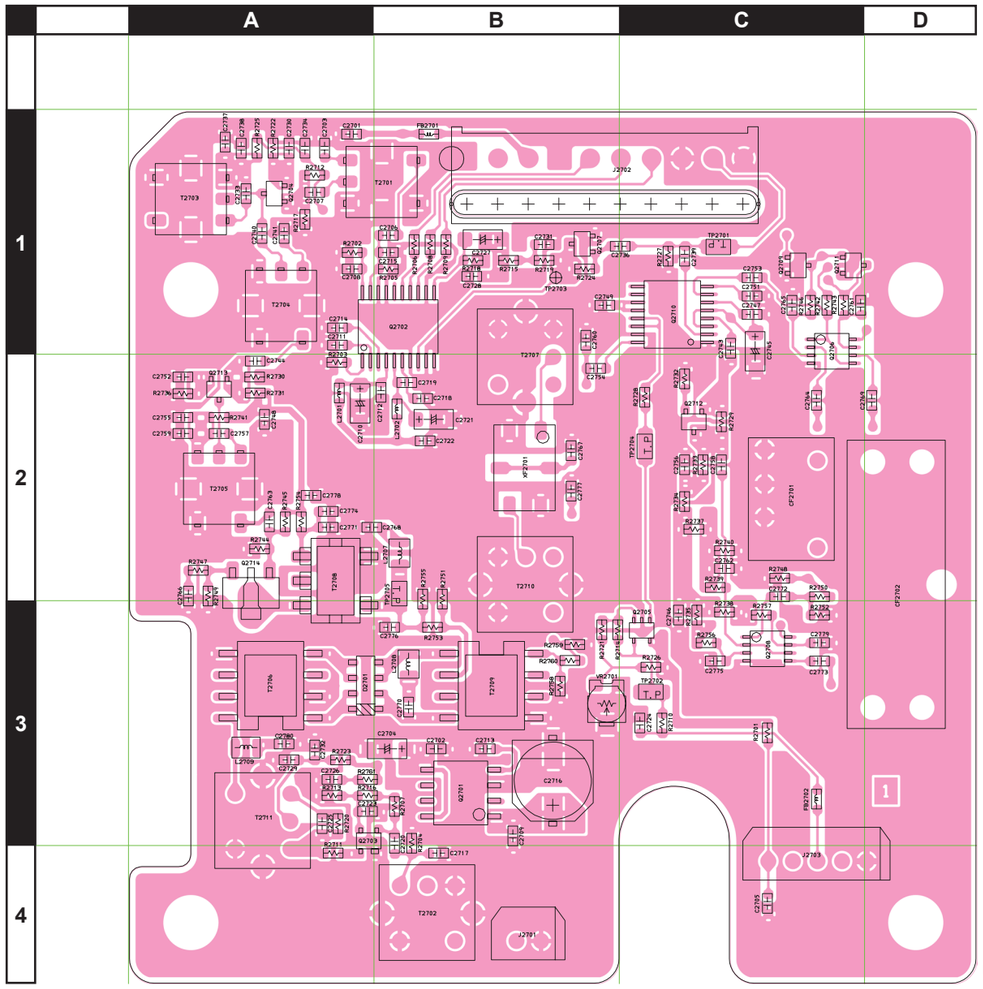
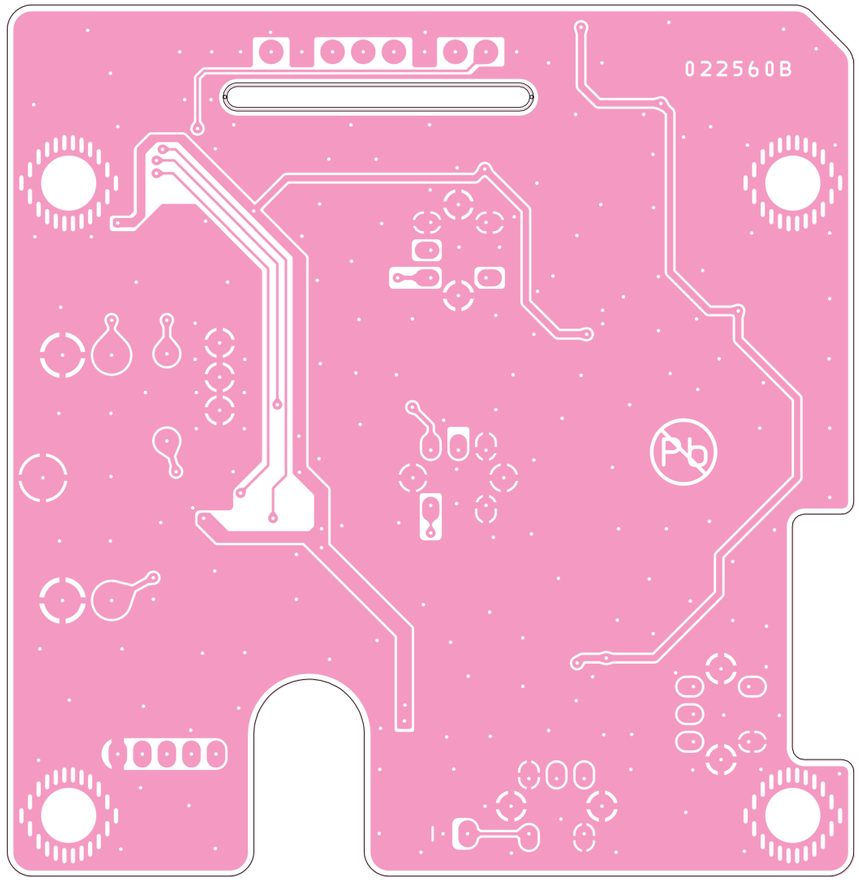
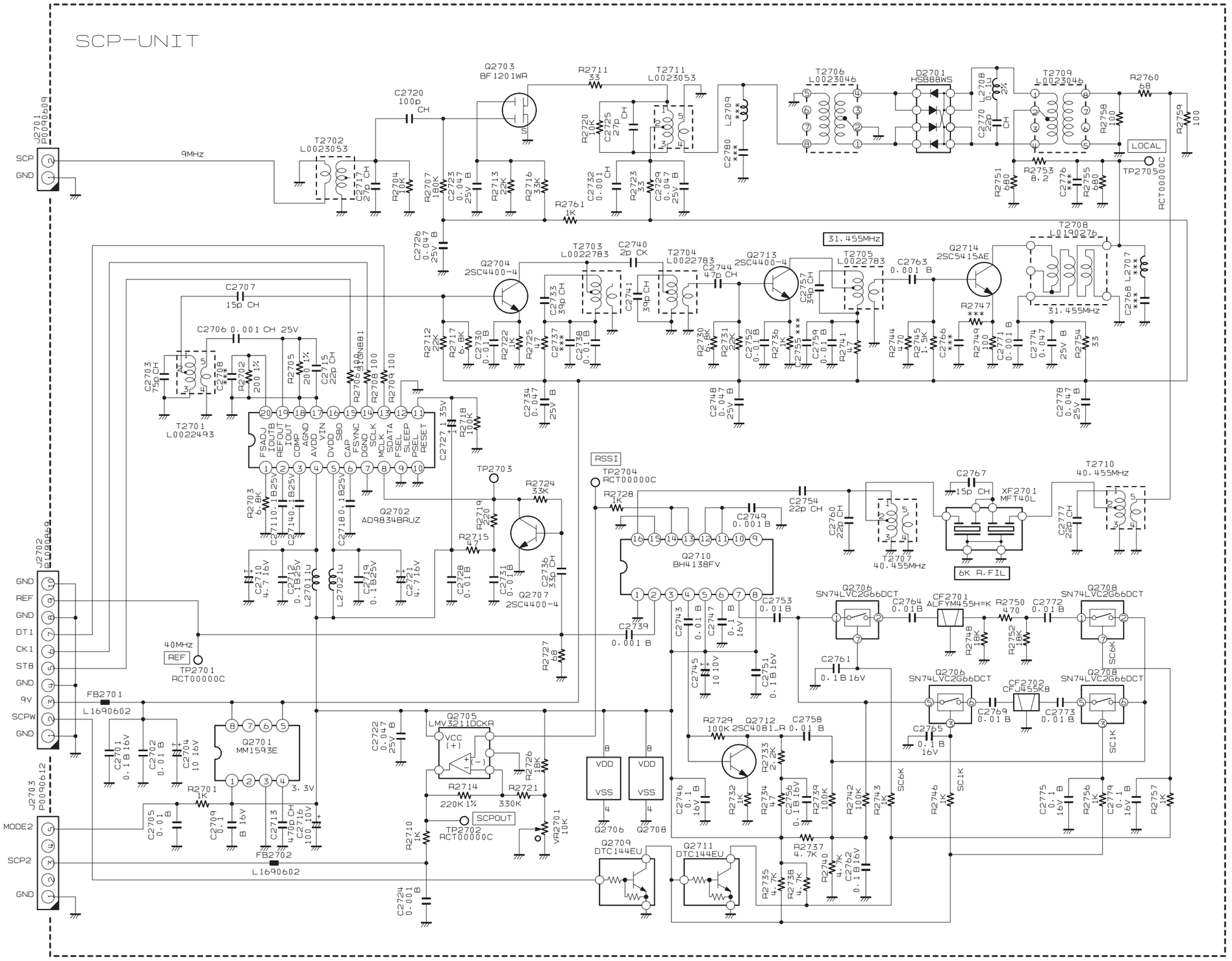
R2707 180K
C2723 0.047 25V B
R2713 22K
R2716 33K
R2711 33
T2711 L0023053
R2720 6.8K
C2725 27p CH
L2709 ***
C2780 ***
R2761 1K
C2726 0.047 25V B
C2732 0.001 CH
R2723 33
C2729 0.047 25V B
T2706 L0023046
D2701 HSB88WS
C2770 22p CH
L2708 0.1U 2%
T2709 L0023046
R2760 0
R2758 ***
R2759 ***
LOCAL
TP2705 RCT00000C
R2751 680
R2753 8.2
C2776 ***
R2755 680
31.455MHz
T2708 L0190276
Q2704 2SC4400-4
T2703 L0022783
C2740 2p CK
T2704 L0022783
Q2713 2SC4400-4
T2705 L0022783
C2744 470 CH
C2757 39p CH
C2763 0.001 B
Q2714 2SC5415AE
C2707 15p CH
C2706 0.001 CH 25V
C2703 75p CH
C2708 ***
R2702 200 1%
R2705 200 1%
C2715 22p CH
R2709 100
R2708 100
R2704 100
T2701 L0022493
R2712 22K
R2717 6.8K
C2730 0.01 B
R2722 1K
R2725 ***
C2733 39p CH
C2737 ***
C2738 0.01 B
C2741 39p CH
R2730 6.8K
C2752 0.01 B
R2736 1K
C2755 ***
C2759 0.01 B
R2741 47
R2744 470
R2745 1.5K
C2766 ***
R2747 ***
R2749 100
C2771 0.001 B
C2774 0.047 25V B
R2754 33
C2768 ***
L2707 ***
C2734 0.047 25V B
C2748 0.047 25V B
C2778 0.047 25V B
R2718 100K
C2727 1 35V
TP2703
R2724 33K
R2719 220
R2715 47
Q2702 AD9834BRUZ
C2710 4.7 16V
C2712 0.1 B 25V
L2701 1u
L2702 1u
C2711 0.1 B 25V
C2721 4.7 16V
C2728 0.01 B
C2731 0.01 B
C2736 33p CH
Q2707 2SC4400-4
RSSI
TP2704 RCT00000C
R2728 1K
C2754 22p CH
C2749 0.001 B
C2760 22p CH
C2767 15p CH
XF2701 MFT40L
T2710 40.455MHz
T2707 40.455MHz
6K R.FIL
Q2710 BH4138FV
C2753 0.01 B
C2739 0.001 B
C2743 0.01 B
C2747 0.1 16V
C2745 10 10V
C2751 0.1 16V
Q2706 SN74LVC2G66DCT
C2764 0.01B
CF2701 ALFYM455H=K
R2750 470
C2772 0.01 B
Q2708 SN74LVC2G66DCT
R2748 18K
R2752 18K
SC6K
C2761 0.1 B 16V
Q2706 SN74LVC2G66DCT
CF2702 CFJ455K8
Q2708 SN74LVC2G66DCT
C2769 0.01 B
C2773 0.01 B
C2765 0.1 B 16V
SC1K
J2702 P0090610
GND
REF
GND
DT1
CK1
ST8
GND
9V
SCPW
GND
40MHz
REF
TP2701 RCT00000C
FB2701 L1690602
C2701 0.1 B 16V
C2702 0.01 B
C2704 10 16V
Q2701 MM1593E
3. 3V
R2701 1K
C2705 0.01 B
C2709 0.1 B 16V
C2713 4700 CH
C2716 100 10V
FB2702 L1690602
J2703 P0090612
MODE2
SCP2
GND
C2722 0.047 25V B
Q2705 LMV3211DCKR
VCC (+)
R2726 18K
R2714 220K 1%
R2721 270K 1%
SCPOUT
TP2702 RCT00000C
VR2701 10K
R2710 1K
C2724 0.001 B
VDD
VSS
Q2706
Q2708
Q2709 DTC144EU
Q2711 DTC144EU
R2729 100K
Q2712 2SC4081_R
C2758 0.01 B
R2733 2K
R2732 33
R2734 47
C2756 0.1 B 16V
R2739 100K
R2742 100K
R2743 1K
C2746 0.1 B 16V
R2737 4.7K
R2735 4.7K
R2738 4.7K
R2740 4.7K
C2762 0.1 B 16V
C2775 0.1 B 16V
R2756 1K
C2779 0.1 B 16V
R2757 1K



Side A



Side B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R2711 33
T2711 L0023053
T2706 L0023046
D2701 HSB88WS
T2709 L0023046
R2760 68
R2759 100
LOCAL
TP2705 RCT00000C
R2753 8.2
R2751 680
R2755 680
R2761 1K
31.455MHz
T2708 L0190276
Q2704 2SC4400-4
T2703 L0022783
C2740 2p CK
T2704 L0022783
Q2713 2SC4400-4
T2705 L0022783
C2763 0.001 B
Q2714 2SC5415AE
C2707 15p CH
C2706 0.001 CH 25V
T2701 L0022493
Q2702 AD9834BRUZ
TP2703
R2724 33K
R2715 47
Q2707 2SC4400-4
RSSI
TP2704 RCT00000C
R2728 1K
C2754 22p CH
C2749 0.001 B
Q2710 BH4138FV
C2767 15p CH
XF2701 MFT40L
T2710 40.455MHz
T2707 40.455MHz
6K R.FIL
Q2706 SN74LVC2G66DCT
CF2701 ALFYM455H=K
R2750 470
C2772 0.01 B
Q2708 SN74LVC2G66DCT
C2761 0.1 B 16V
CF2702 CFJ455K8
C2769 0.01 B
C2773 0.01 B
C2765 0.1 B 16V
J2702 P0090669
GND
REF
GND
DT1
CK1
ST8
GND
9V
SCPW
GND
40MHz
REF
TP2701 RCT00000C
FB2701 L1690602
Q2701 MM1593E
3.3V
Q2705 LMV3211DCKR
VCC
R2714 220K 1%
R2721 330K
SCPOUT
TP2702 RCT00000C
VR2701 10K
Q2712 2SC4081_R
R2729 100K
C2758 0.01 B
Q2706
Q2708
J2703 P0090612
MODE2
SCP2
GND
FB2702 L1690602
Q2709 DTC144EU
Q2711 DTC144EU
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R2740 4.7K
C2762 0.1 B 16V
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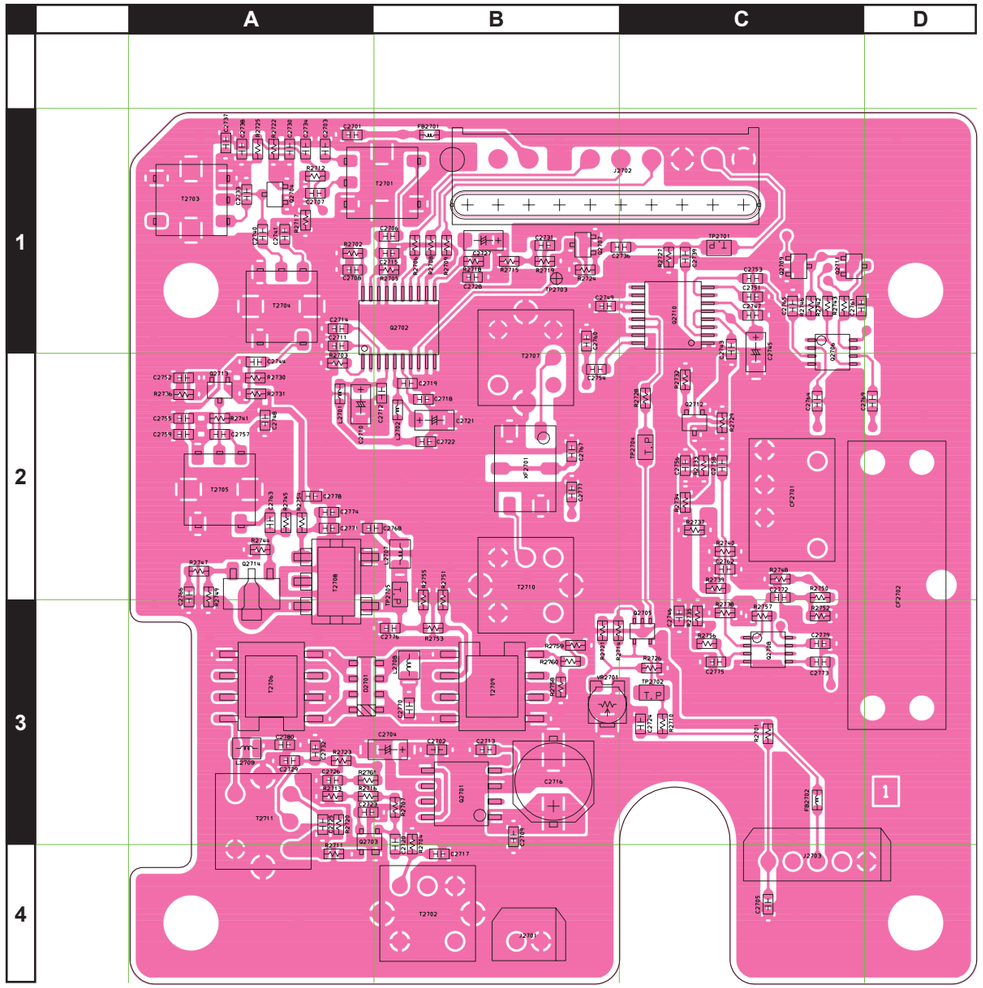
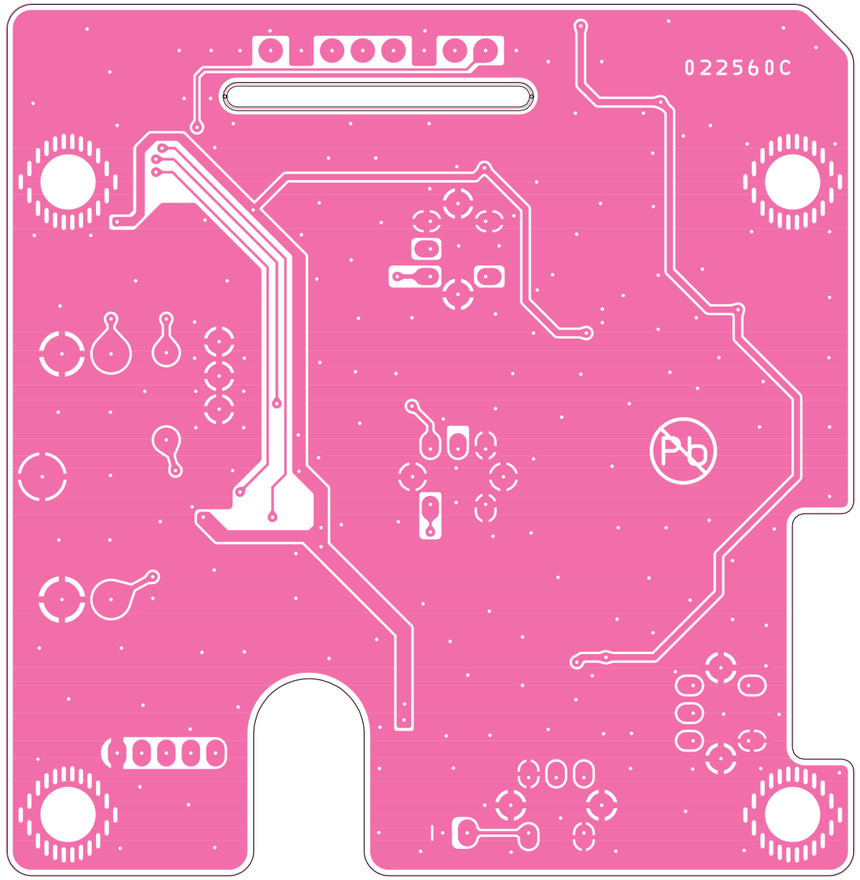
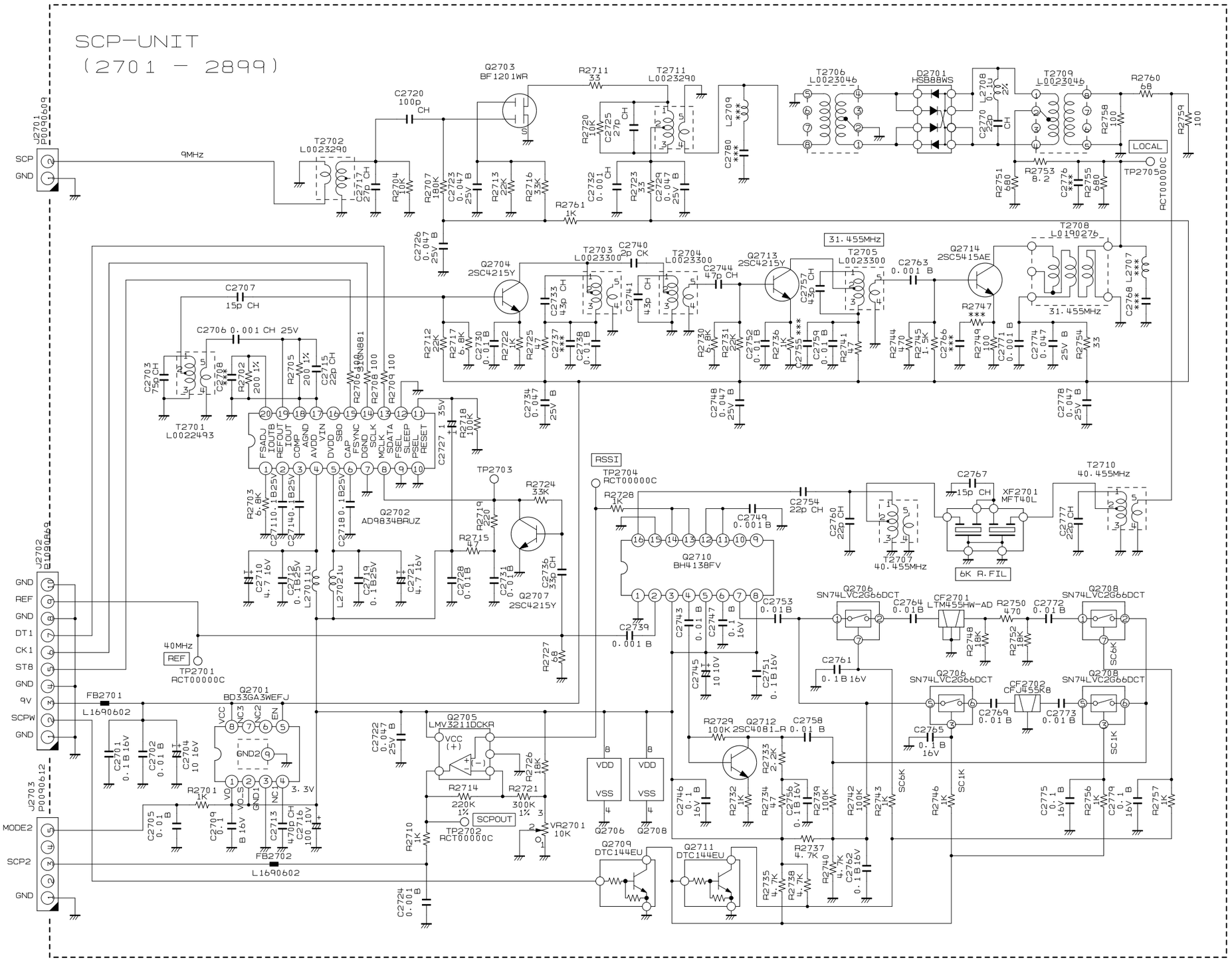
R2738 4.7K
SC6K
SC1K



Side A



Side B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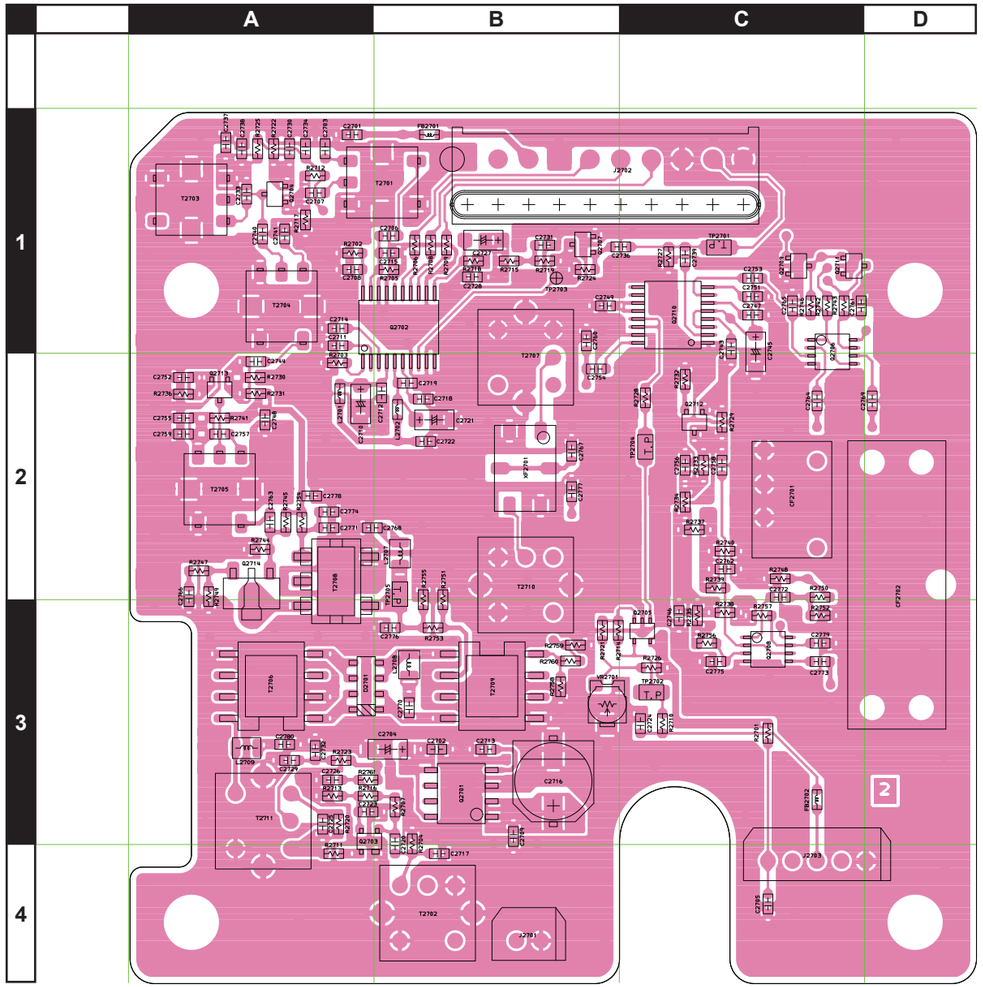
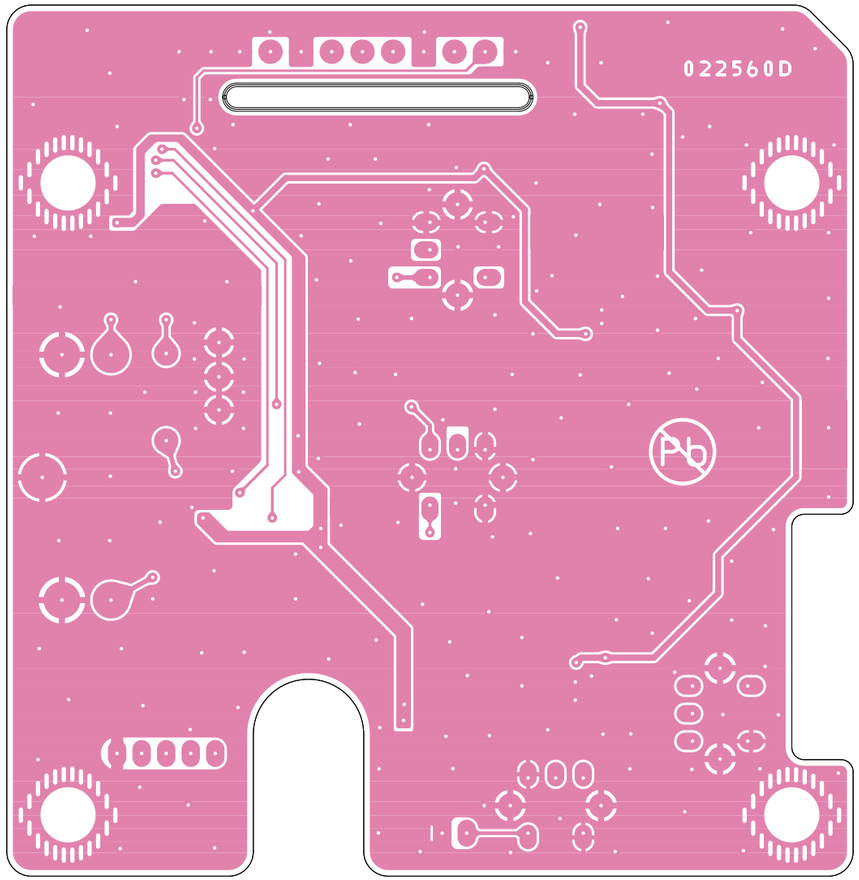
L0023290
Q2703
BF1201WR
T2711
L0023290
T2706
L0023046
D2701
HSB88WS
T2709
L0023046
LOCAL
TP2705
RCT00000C
31.455MHz
T2708
L0190276
Q2704
2SC4215Y
T2703
L0023300
T2704
L0023300
Q2713
2SC4215Y
T2705
L0023300
Q2714
2SC5415AE
T2701
L0022493
Q2702
AD9834BRUZ
Q2707
2SC4215Y
TP2703
RSSI
TP2704
RCT00000C
Q2710
BH4138FV
T2707
40.455MHz
XF2701
MFT40L
6K R.FIL
T2710
40.455MHz
Q2706
SN74LVC2G66DCT
CF2701
LTM455HW-AD
Q2708
SN74LVC2G66DCT
CF2702
CFJ455K8
40MHz
REF
TP2701
RCT00000C
FB2701
L1690602
Q2701
BD33GA3WEFJ
Q2705
LMV3211DCKR
SCPOUT
TP2702
RCT00000C
VR2701
10K
Q2712
2SC4081_R
Q2709
DTC144EU
Q2711
DTC144EU
J2702
P1090869
GND
REF
GND
DT1
CK1
ST8
GND
9V
SCPW
GND
J2703
P0090612
MODE2
SCP2
GND
FB2702
L1690602



Side A



Side B

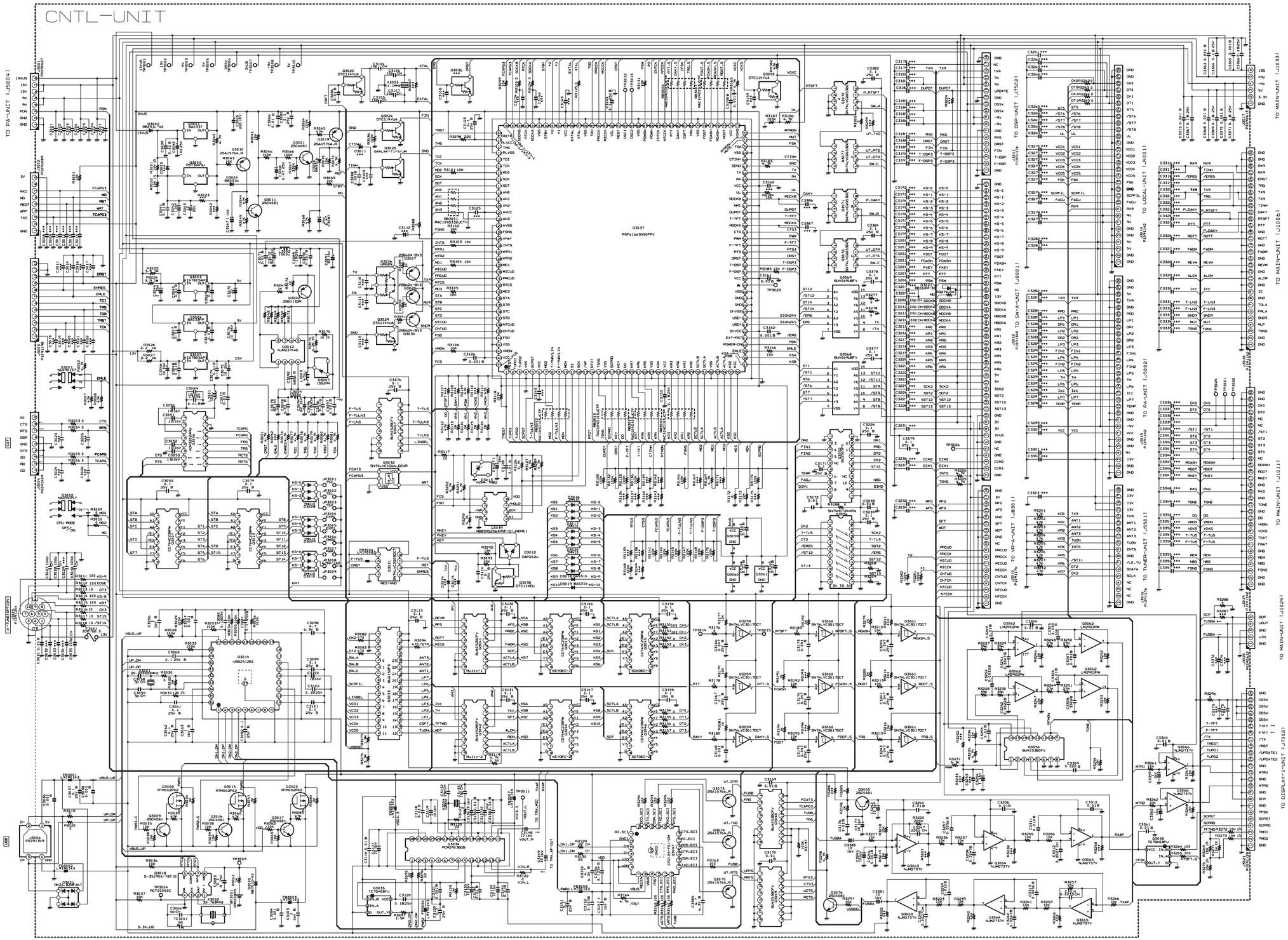
REF	DESCRIPTION	VALUE	V/W	TOL.	MFR'S DESIG	YAESU P/N	VERS.	LOT	SIDE	LAY ADR
	PCB with Components					---------				
C 2701	CHIP CAP.	0.1uF	16V	B	GRM188B11C104KA01D	K22124805		1-	A	A1
C 2702	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	B3
C 2703	CHIP CAP.	75pF	50V	CH	GRM1882C1H750JA01D	K22174232		1-	A	A1
C 2704	CHIP TA.CAP.	10uF	16V		TMCMA1C106MTRF	K78120077		1-	A	B3
C 2705	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	C4
C 2706	CHIP CAP.	0.001uF	25V	CH	GRM1882C1E102JA01D	K22144204		1-	A	B1
C 2707	CHIP CAP.	15pF	50V	CH	GRM1882C1H150JA01D	K22174215		1-	A	A1
C 2709	CHIP CAP.	0.1uF	16V	B	GRM188B11C104KA01D	K22124805		1-	A	B3
C 2710	CHIP TA.CAP.	4.7uF	16V		TMCMA1C475MTRF	K78120031		1-	A	A2
C 2710	CHIP TA.CAP.	4.7uF	16V		F931C475MAA	K78120097		54-	A	A2
C 2711	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	A1
C 2712	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	B2
C 2713	CHIP CAP.	470pF	50V	CH	GRM1882C1H471JA01D	K22174249		1-	A	B3
C 2714	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	A1
C 2715	CHIP CAP.	22pF	50V	CH	GRM1882C1H220JA01D	K22174219		1-	A	B1
C 2716	AL.ELECTRO.CAP.	100uF	10V		RVZ-10V101MF55U-R2	K48100008		1-	A	B3
C 2717	CHIP CAP.	27pF	50V	CH	GRM1882C1H270JA01D	K22174221		1-	A	B4
C 2718	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	B2
C 2719	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	B2
C 2720	CHIP CAP.	100pF	50V	CH	GRM1882C1H101JA01D	K22174235		1-	A	B3
C 2721	CHIP TA.CAP.	4.7uF	16V		TMCMA1C475MTRF	K78120031		1-	A	B2
C 2721	CHIP TA.CAP.	4.7uF	16V		F931C475MAA	K78120097		54-	A	B2
C 2722	CHIP CAP.	0.047uF	25V	B	GRM188B11E473KA01D	K22144811		1-	A	B2
C 2723	CHIP CAP.	0.047uF	25V	B	GRM188B11E473KA01D	K22144811		1-	A	A3
C 2724	CHIP CAP.	0.001uF	50V	B	GRM188B11H102KA01D	K22174821		1-	A	C3
C 2725	CHIP CAP.	27pF	50V	CH	GRM1882C1H270JA01D	K22174221		1-	A	A3
C 2726	CHIP CAP.	0.047uF	25V	B	GRM188B11E473KA01D	K22144811		1-	A	A3
C 2727	CHIP TA.CAP.	1uF	35V		TMCMA1V105MTRF	K78160032		1-	A	B1
C 2727	CHIP TA.CAP.	1uF	35V		F931V105MAA	K78160092		54-	A	B1
C 2728	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	B1
C 2729	CHIP CAP.	0.047uF	25V	B	GRM188B11E473KA01D	K22144811		1-	A	A3
C 2730	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	A1
C 2731	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	B1
C 2732	CHIP CAP.	0.001uF	50V	CH	GRM1882C1H102JA01D	K22174275		1-	A	A3
C 2733	CHIP CAP.	39pF	50V	CH	GRM1882C1H390JA01D	K22174225		1-	A	A1
C 2733	CHIP CAP.	43pF	50V	CH	GRM1882C1H430JA01D	K22174226		52-	A	A1
C 2734	CHIP CAP.	0.047uF	25V	B	GRM188B11E473KA01D	K22144811		1-	A	A1
C 2736	CHIP CAP.	33pF	50V	CH	GRM1882C1H330JA01D	K22174223		1-	A	C1
C 2738	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	A1
C 2739	CHIP CAP.	0.001uF	50V	B	GRM188B11H102KA01D	K22174821		1-	A	C1
C 2740	CHIP CAP.	2pF	50V	CK	GRM1884C1H2R0BA01D	K22174272		1-	A	A1
C 2741	CHIP CAP.	39pF	50V	CH	GRM1882C1H390JA01D	K22174225		1-	A	A1
C 2741	CHIP CAP.	43pF	50V	CH	GRM1882C1H430JA01D	K22174226		52-	A	A1
C 2743	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	C1
C 2744	CHIP CAP.	47pF	50V	CH	GRM1882C1H470JA01D	K22174227		1-	A	A2
C 2745	CHIP TA.CAP.	10uF	10V		TMCMA1A106MTRF	K78100028		1-	A	C1
C 2746	CHIP CAP.	0.1uF	16V	B	GRM188B11C104KA01D	K22124805		1-	A	C3
C 2747	CHIP CAP.	0.1uF	16V	B	GRM188B11C104KA01D	K22124805		1-	A	C1
C 2748	CHIP CAP.	0.047uF	25V	B	GRM188B11E473KA01D	K22144811		1-	A	A2
C 2749	CHIP CAP.	0.001uF	50V	B	GRM188B11H102KA01D	K22174821		1-	A	B1
C 2751	CHIP CAP.	0.1uF	16V	B	GRM188B11C104KA01D	K22124805		1-	A	C1
C 2752	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	A2
C 2753	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	C1
C 2754	CHIP CAP.	22pF	50V	CH	GRM1882C1H220JA01D	K22174219		1-	A	B2
C 2756	CHIP CAP.	0.1uF	16V	B	GRM188B11C104KA01D	K22124805		1-	A	C2
C 2757	CHIP CAP.	39pF	50V	CH	GRM1882C1H390JA01D	K22174225		1-	A	A2
C 2757	CHIP CAP.	43pF	50V	CH	GRM1882C1H430JA01D	K22174226		52-	A	A2
C 2758	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	C2
C 2759	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	A2
C 2760	CHIP CAP.	22pF	50V	CH	GRM1882C1H220JA01D	K22174219		1-	A	B1
C 2761	CHIP CAP.	0.1uF	16V	B	GRM188B11C104KA01D	K22124805		1-	A	C1
C 2762	CHIP CAP.	0.1uF	16V	B	GRM188B11C104KA01D	K22124805		1-	A	C2
C 2763	CHIP CAP.	0.001uF	50V	B	GRM188B11H102KA01D	K22174821		1-	A	A2
C 2764	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	C2
C 2765	CHIP CAP.	0.1uF	16V	B	GRM188B11C104KA01D	K22124805		1-	A	C1
C 2767	CHIP CAP.	15pF	50V	CH	GRM1882C1H150JA01D	K22174215		1-	A	B2
C 2769	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	D2
C 2770	CHIP CAP.	22pF	50V	CH	GRM1882C1H220JA01D	K22174219		1-	A	B3
C 2771	CHIP CAP.	0.001uF	50V	B	GRM188B11H102KA01D	K22174821		1-	A	A2
C 2772	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	C2
C 2773	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	C3
C 2774	CHIP CAP.	0.047uF	25V	B	GRM188B11E473KA01D	K22144811		1-	A	A2

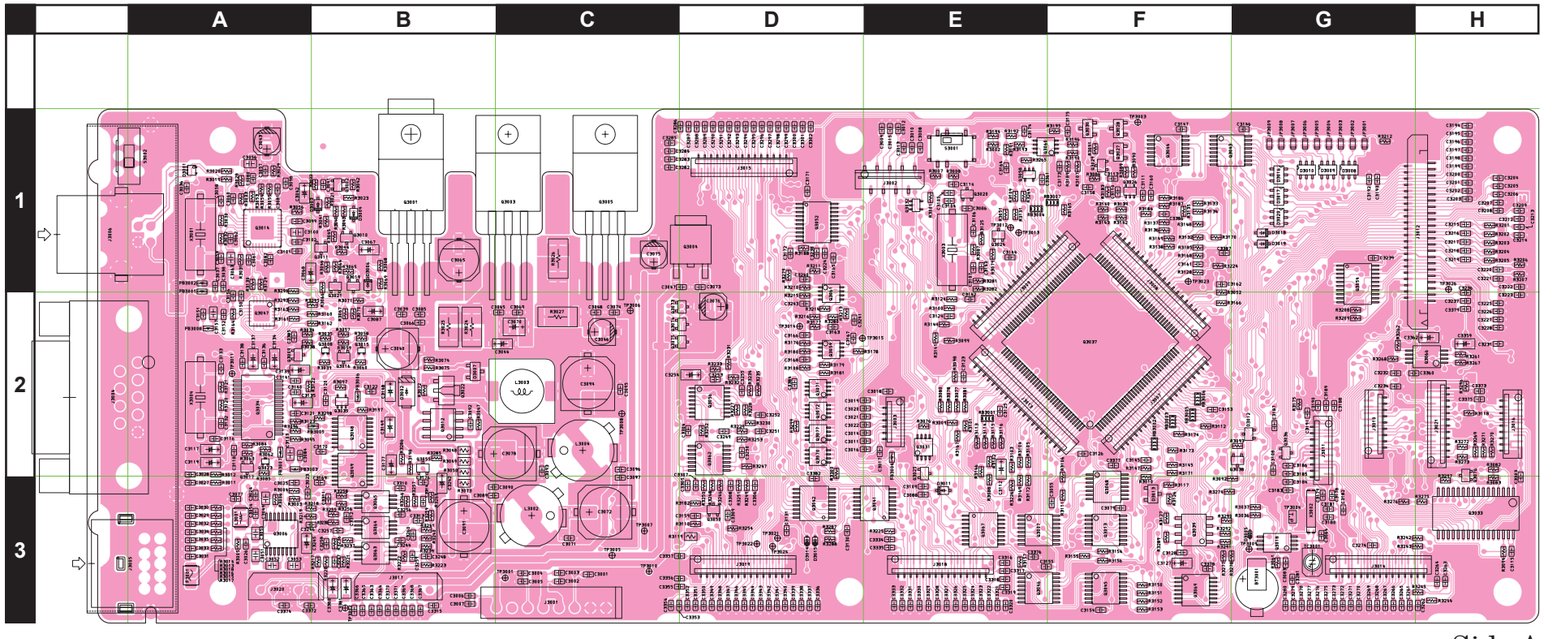
REF	DESCRIPTION	VALUE	V/W	TOL.	MFR'S DESIG	YAESU P/N	VERS.	LOT	SIDE	LAY ADR
C 2775	CHIP CAP.	0.1uF	16V	B	GRM188B11C104KA01D	K22124805		1-	A	C3
C 2777	CHIP CAP.	22pF	50V	CH	GRM1882C1H220JA01D	K22174219		1-	A	B2
C 2778	CHIP CAP.	0.047uF	25V	B	GRM188B11E473KA01D	K22144811		1-	A	A2
C 2779	CHIP CAP.	0.1uF	16V	B	GRM188B11C104KA01D	K22124805		1-	A	C3
CF2701	CERAMIC FILTER				LTM455HW-AD	H3900588		1-	A	C2
CF2702	CERAMIC FILTER				CFJ455K8	H3900553		1-	A	D2
D 2701	DIODE				HSB88WS TR-E	G2070290		1-	A	A3
FB2701	FERRITE BEADS				BLM18BD182SN1D	L1690602		1-	A	B1
FB2702	FERRITE BEADS				BLM18BD182SN1D	L1690602		1-	A	C3
J 2701	CONNECTOR				SB20-02WS	P0090609		1-	A	B4
J 2702	CONNECTOR				IMSA-9133S-10D	P1090869		1-	A	B1
J 2703	CONNECTOR				SB20-05WS	P0090612		1-	A	D4
L 2701	M.RFC	1uH			LK1608 1R0K-T	L1690687		1-	A	A2
L 2702	M.RFC	1uH			LK1608 1R0K-T	L1690687		1-	A	B2
L 2708	M.RFC	0.1uH		2%	C2012C-R10G-RA	L1690776		1-	A	B3
Q 2701	IC				MM1593EFBEG	G1094300		1-	A	B3
Q 2701	IC				BD33GA3WEFJ-E2	G1095568		54-	A	B3
Q 2702	IC				AD9834BRUZ-REEL7	G1094297		1-	A	B1
Q 2703	FET				BF1201WR_115	G3070425		1-	A	A3
Q 2704	TRANSISTOR				2SC4400-4-TL	G3344008D		1-	A	A1
Q 2704	TRANSISTOR				2SC4215Y(TE85R.F)	G3342157Y		28-	A	A1
Q 2705	IC				LMV321IDCKR	G1093969		1-	A	C3
Q 2706	IC				SN74LVC2G66DCTR	G1094049		1-	A	C1
Q 2707	TRANSISTOR				2SC4400-4-TL	G3344008D		1-	A	B1
Q 2707	TRANSISTOR				2SC4215Y(TE85R.F)	G3342157Y		28-	A	B1
Q 2708	IC				SN74LVC2G66DCTR	G1094049		1-	A	C3
Q 2709	TRANSISTOR				DTC144EUA T106	G3070041		1-	A	C1
Q 2710	IC				BH4138FV-E2	G1093713		1-	A	C1
Q 2711	TRANSISTOR				DTC144EUA T106	G3070041		1-	A	C1
Q 2712	TRANSISTOR				2SC4081 T106 R	G3340818R		1-	A	C2
Q 2713	TRANSISTOR				2SC4400-4-TL	G3344008D		1-	A	A2
Q 2713	TRANSISTOR				2SC4215Y(TE85R.F)	G3342157Y		28-	A	A2
Q 2714	TRANSISTOR				2SC5415AE-TD-E	G3070426		1-	A	A2
R 2701	CHIP RES.	1k	1/16W	5%	RMC1/16 102JATP	J24185102		1-	A	C3
R 2702	CHIP RES.	200	1/16W	1%	RMC1/16 201FTP	J24183201		1-	A	A1
R 2703	CHIP RES.	6.8k	1/16W	5%	RMC1/16 682JATP	J24185682		1-	A	A2
R 2704	CHIP RES.	10k	1/16W	5%	RMC1/16 103JATP	J24185103		1-	A	B3
R 2705	CHIP RES.	200	1/16W	1%	RMC1/16 201FTP	J24183201		1-	A	B1
R 2706	CHIP RES.	100	1/16W	5%	RMC1/16 101JATP	J24185101		1-	A	B1
R 2707	CHIP RES.	180k	1/16W	5%	RMC1/16 184JATP	J24185184		1-	A	B3
R 2708	CHIP RES.	100	1/16W	5%	RMC1/16 101JATP	J24185101		1-	A	B1
R 2709	CHIP RES.	100	1/16W	5%	RMC1/16 101JATP	J24185101		1-	A	B1
R 2710	CHIP RES.	1k	1/16W	5%	RMC1/16 102JATP	J24185102		1-	A	C3
R 2711	CHIP RES.	33	1/16W	5%	RMC1/16 330JATP	J24185330		1-	A	A4
R 2712	CHIP RES.	22k	1/16W	5%	RMC1/16 223JATP	J24185223		1-	A	A1
R 2713	CHIP RES.	22k	1/16W	5%	RMC1/16 223JATP	J24185223		1-	A	A3
R 2714	CHIP RES.	220k	1/16W	1%	RMC1/16 224FTP	J24183224		1-	A	B3
R 2715	CHIP RES.	47	1/16W	5%	RMC1/16 470JATP	J24185470		1-	A	B1
R 2716	CHIP RES.	33k	1/16W	5%	RMC1/16 333JATP	J24185333		1-	A	A3
R 2717	CHIP RES.	6.8k	1/16W	5%	RMC1/16 682JATP	J24185682		1-	A	A1
R 2718	CHIP RES.	100k	1/16W	5%	RMC1/16 104JATP	J24185104		1-	A	B1
R 2719	CHIP RES.	220	1/16W	5%	RMC1/16 221JATP	J24185221		1-	A	B1
R 2720	CHIP RES.	10k	1/16W	5%	RMC1/16 103JATP	J24185103		1-	A	A3
R 2721	CHIP RES.	330k	1/16W	5%	RMC1/16 334JATP	J24185334		1-	A	B3
R 2721	CHIP RES.	300k	1/16W	1%	RMC1/16 304FTP	J24183304		10-	A	B3
R 2722	CHIP RES.	1k	1/16W	5%	RMC1/16 102JATP	J24185102		1-	A	A1
R 2723	CHIP RES.	33	1/16W	5%	RMC1/16 330JATP	J24185330		1-	A	A3
R 2724	CHIP RES.	33k	1/16W	5%	RMC1/16 333JATP	J24185333		1-	A	B1
R 2725	CHIP RES.	47	1/16W	5%	RMC1/16 470JATP	J24185470		1-	A	A1
R 2726	CHIP RES.	18k	1/16W	5%	RMC1/16 183JATP	J24185183		1-	A	C3
R 2727	CHIP RES.	68	1/16W	5%	RMC1/16 680JATP	J24185680		1-	A	C1
R 2728	CHIP RES.	1k	1/16W	5%	RMC1/16 102JATP	J24185102		1-	A	C2
R 2729	CHIP RES.	100k	1/16W	5%	RMC1/16 104JATP	J24185104		1-	A	C2
R 2730	CHIP RES.	6.8k	1/16W	5%	RMC1/16 682JATP	J24185682		1-	A	A2
R 2731	CHIP RES.	22k	1/16W	5%	RMC1/16 223JATP	J24185223		1-	A	A2
R 2732	CHIP RES.	1k	1/16W	5%	RMC1/16 102JATP	J24185102		1-	A	C2
R 2733	CHIP RES.	2.2k	1/16W	5%	RMC1/16 222JATP	J24185222		1-	A	C2
R 2734	CHIP RES.	47	1/16W	5%	RMC1/16 470JATP	J24185470		1-	A	C2
R 2735	CHIP RES.	4.7k	1/16W	5%	RMC1/16 472JATP	J24185472		1-	A	C3
R 2736	CHIP RES.	1k	1/16W	5%	RMC1/16 102JATP	J24185102		1-	A	A2
R 2737	CHIP RES.	4.7k	1/16W	5%	RMC1/16 472JATP	J24185472		1-	A	C2
R 2738	CHIP RES.	4.7k	1/16W	5%	RMC1/16 472JATP	J24185472		1-	A	C3
R 2739	CHIP RES.	100k	1/16W	5%	RMC1/16 104JATP	J24185104		1-	A	C2

REF	DESCRIPTION	VALUE	V/W	TOL.	MFR'S DESIG	YAESU P/N	VERS.	LOT	SIDE	LAY ADR
R 2740	CHIP RES.	4.7k	1/16W	5%	RMC1/16 472JATP	J24185472		1-	A	C2
R 2741	CHIP RES.	47	1/16W	5%	RMC1/16 470JATP	J24185470		1-	A	A2
R 2742	CHIP RES.	100k	1/16W	5%	RMC1/16 104JATP	J24185104		1-	A	C1
R 2743	CHIP RES.	1k	1/16W	5%	RMC1/16 102JATP	J24185102		1-	A	C1
R 2744	CHIP RES.	470	1/16W	5%	RMC1/16 471JATP	J24185471		1-	A	A2
R 2745	CHIP RES.	1.5k	1/16W	5%	RMC1/16 152JATP	J24185152		1-	A	A2
R 2746	CHIP RES.	1k	1/16W	5%	RMC1/16 102JATP	J24185102		1-	A	C1
R 2748	CHIP RES.	18k	1/16W	5%	RMC1/16 183JATP	J24185183		1-	A	C2
R 2749	CHIP RES.	100	1/16W	5%	RMC1/16 101JATP	J24185101		1-	A	A2
R 2750	CHIP RES.	470	1/16W	5%	RMC1/16 471JATP	J24185471		1-	A	C2
R 2751	CHIP RES.	680	1/16W	5%	RMC1/16 681JATP	J24185681		1-	A	B2
R 2752	CHIP RES.	18k	1/16W	5%	RMC1/16 183JATP	J24185183		1-	A	C3
R 2753	CHIP RES.	8.2	1/16W	5%	RMC1/16 8R2JATP	J24185829		1-	A	B3
R 2754	CHIP RES.	33	1/16W	5%	RMC1/16 330JATP	J24185330		1-	A	A2
R 2755	CHIP RES.	680	1/16W	5%	RMC1/16 681JATP	J24185681		1-	A	B2
R 2756	CHIP RES.	1k	1/16W	5%	RMC1/16 102JATP	J24185102		1-	A	C3
R 2757	CHIP RES.	1k	1/16W	5%	RMC1/16 102JATP	J24185102		1-	A	C3
R 2758	CHIP RES.	100	1/16W	5%	RMC1/16 101JATP	J24185101		1-	A	B3
R 2759	CHIP RES.	100	1/16W	5%	RMC1/16 101JATP	J24185101		1-	A	B3
R 2760	CHIP RES.	68	1/16W	5%	RMC1/16 680JATP	J24185680		1-	A	B3
R 2761	CHIP RES.	1k	1/16W	5%	RMC1/16 102JATP	J24185102		1-	A	A3
T 2701	COIL 05RF				R12-S970B	L0022493		1-	A	B1
T 2702	COIL 07RF	9MHz			070812754D 9.0M	L0023053		1-	A	B4
T 2702	COIL 07RF	9MHz			SSK6915716-A	L0023290		46-	A	B4
T 2703	COIL 05RF				50M 010812304	L0022783		1-	A	A1
T 2703	COIL 05RF				CKDD55-170301-17PF	L0023300		52-	A	A1
T 2704	COIL 05RF				50M 010812304	L0022783		1-	A	A1
T 2704	COIL 05RF				CKDD55-170301-17PF	L0023300		52-	A	A1
T 2705	COIL 05RF				50M 010812304	L0022783		1-	A	A2
T 2705	COIL 05RF				CKDD55-170301-17PF	L0023300		52-	A	A2
T 2706	BALUN TRANSFOMERS				070812735D	L0023046		1-	A	A3
T 2707	COIL 07RF	40.455MHz			#223229	L0022919		1-	A	B2
T 2708	BALUN TRANSFOMERS				#458PT-1586	L0190276		1-	A	A2
T 2709	BALUN TRANSFOMERS				070812735D	L0023046		1-	A	B3
T 2710	COIL 07RF	40.455MHz			#223229	L0022919		1-	A	B2
T 2711	COIL 07RF	9MHz			070812754D 9.0M	L0023053		1-	A	A4
T 2711	COIL 07RF	9MHz			SSK6915716-A	L0023290		46-	A	A4
TP2701	CHECK TERMINAL				RCTCTE	Q5000103		1-	A	C1
TP2702	CHECK TERMINAL				RCTCTE	Q5000103		1-	A	C3
TP2704	CHECK TERMINAL				RCTCTE	Q5000103		1-	A	C2
TP2705	CHECK TERMINAL				RCTCTE	Q5000103		1-	A	B2
VR2701	POT.	10k			EVM3VSX50B14	J51843103		1-	A	B3
VR2701	POT.	10k			VG039NCHXTB103	J51846103		54-	A	B3
XF2701	XTAL FILTER				MFT40L 40.455MHz 6kHz	H1102387		1-	A	B2
	SHEET				R4N(05)-40*26T08S	S5000253		2-		
	SHEET				EFR(05)-40*26T0800S	S5000396		28-		
	SHIELD CASE				(20x10)	RA1544200		8-		

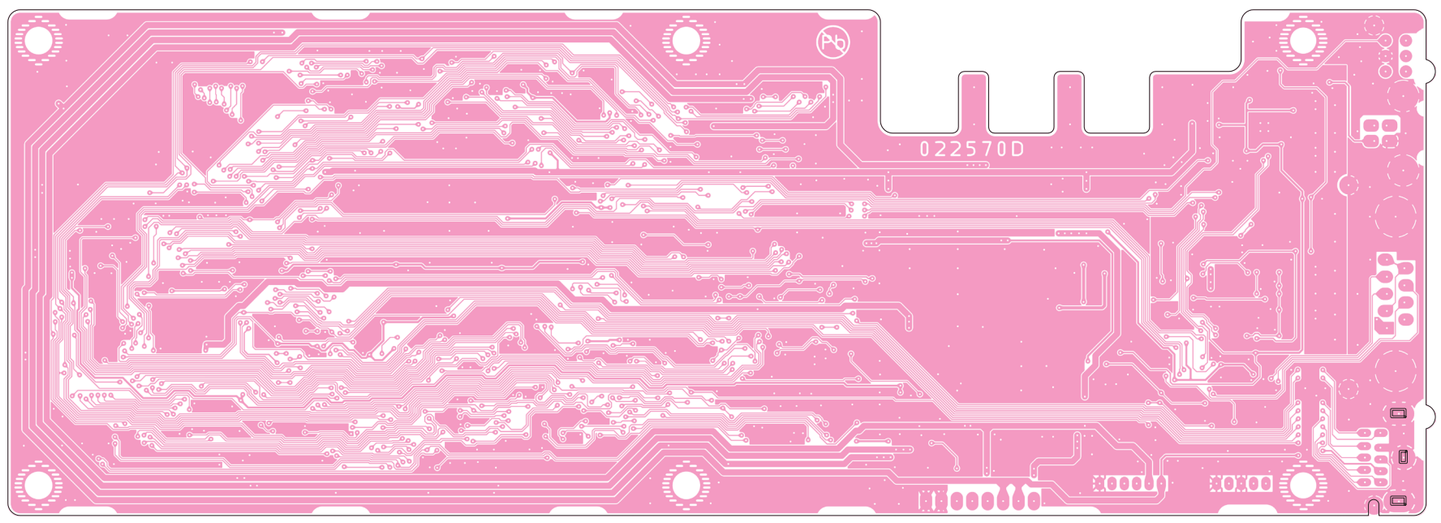
CNTL Unit (Lot. 1 ~ 3)

Circuit Diagram

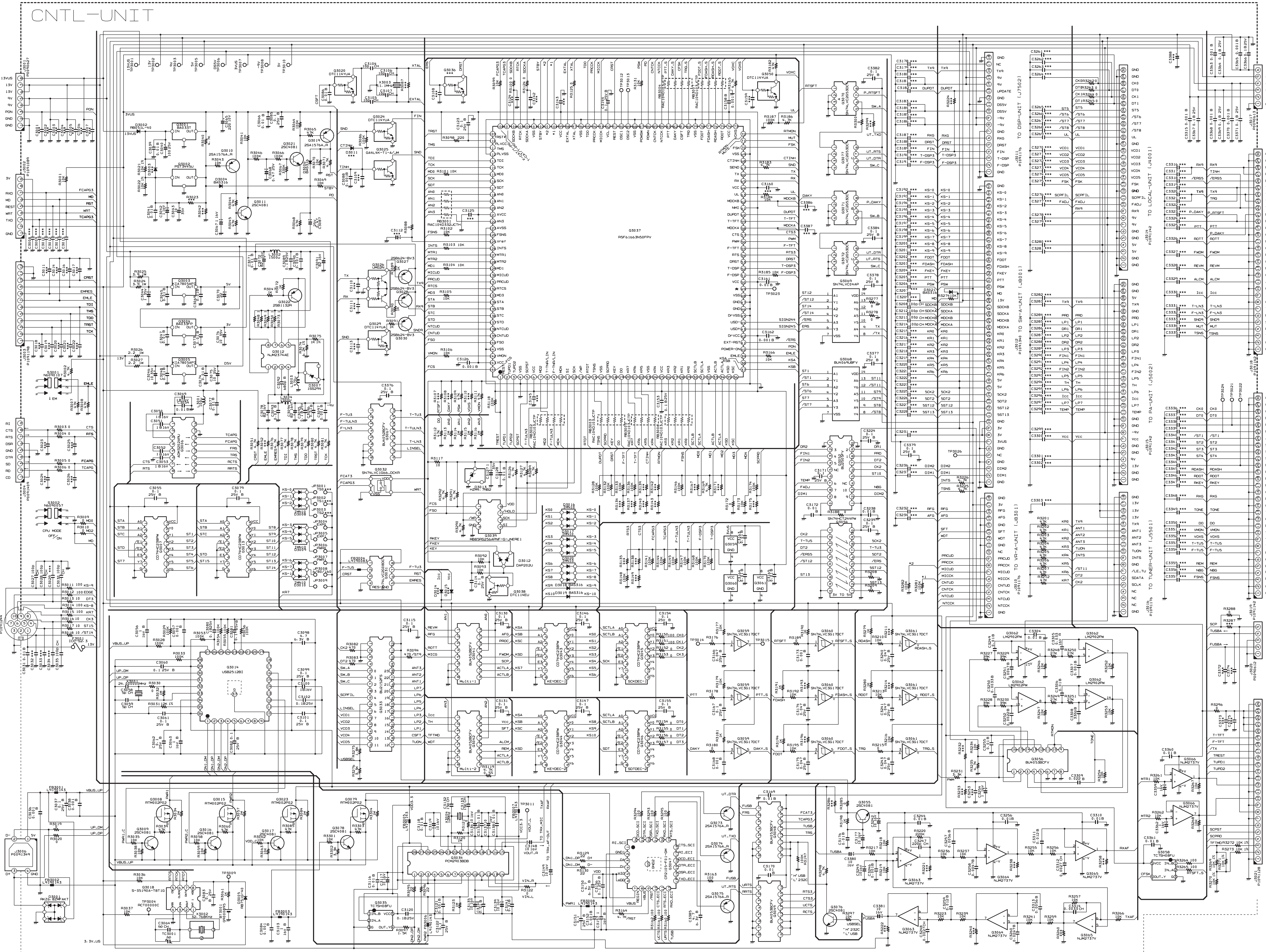


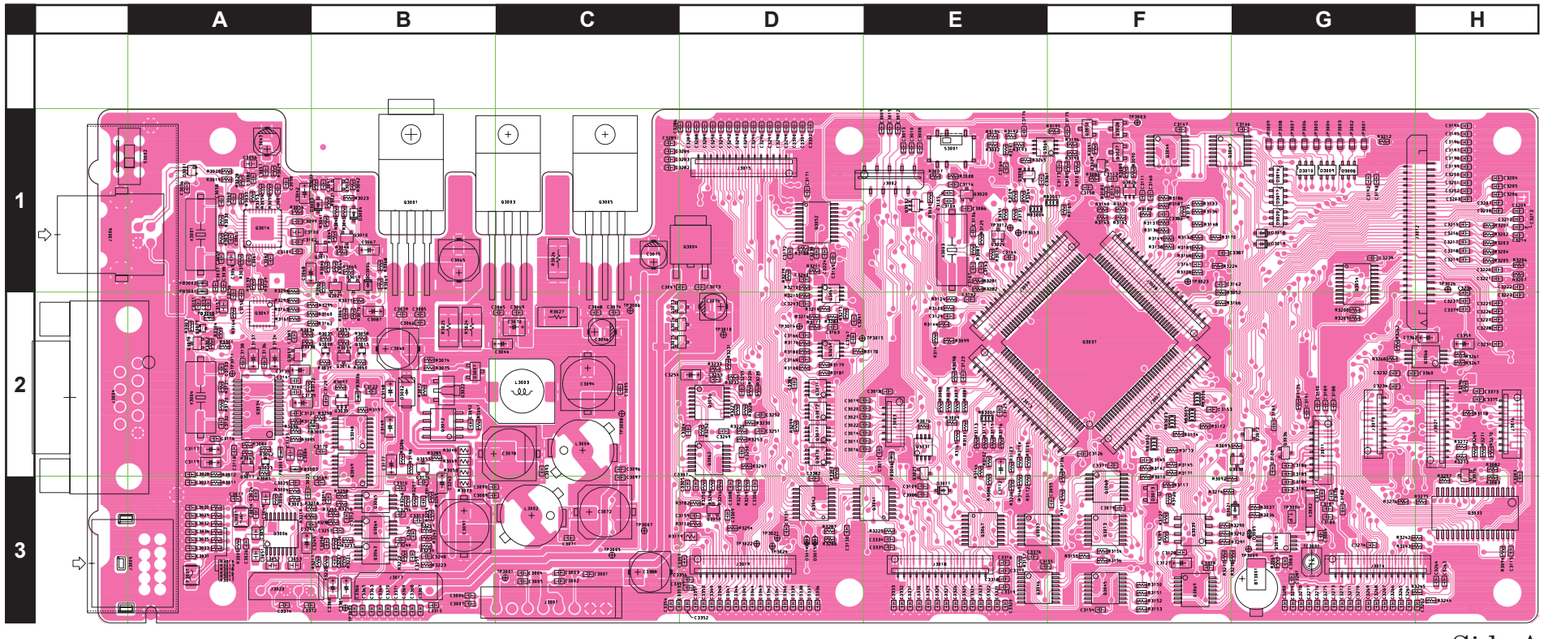


Side A

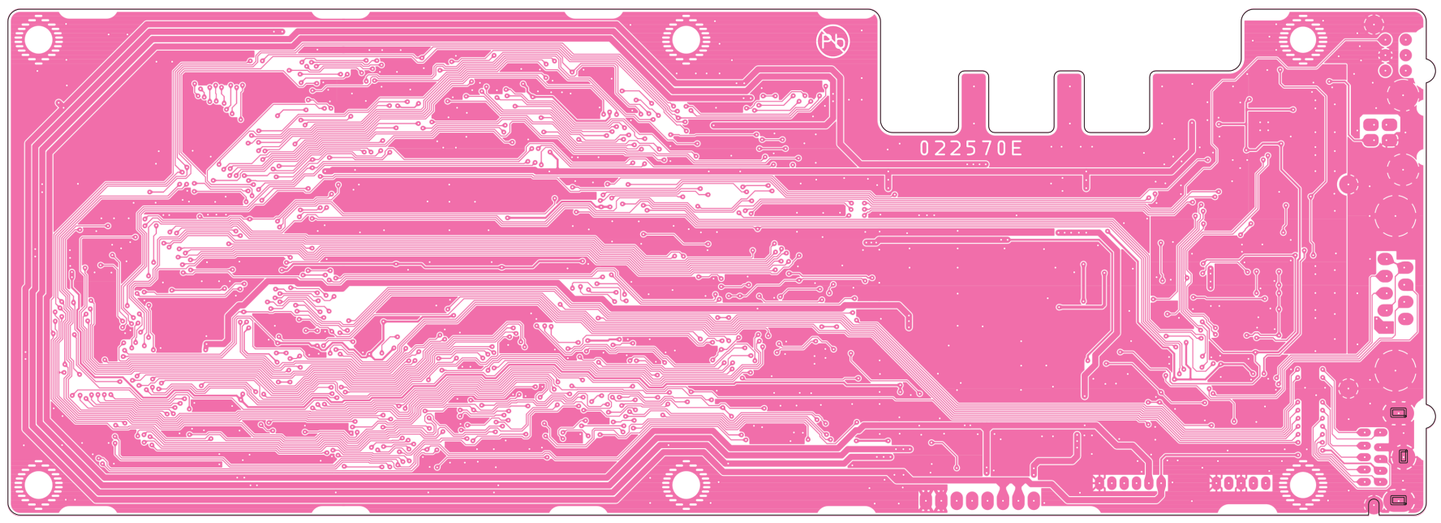


Side B


CNTL-UNIT
TO PA-UNIT (J5004)
TO DSP-UNIT (J7502)
TO LOCAL-UNIT (J4001)
TO MAIN-UNIT (J1033)
TO MAIN-UNIT (J1006)
TO SW-A-UNIT (J8001)
TO PA-UNIT (J5002)
TO MAIN-UNIT (J1011)
TO VR-A-UNIT (J8301)
TO TUNER-UNIT (J5501)
TO MAIN-UNIT (J1024)
TO DISPLAY-1-UNIT (J7002)
PGM
CAT
USB
Q3037 R5F61663N50FPV
Q3014 USB2512BI
Q3034 PCM2903BDB
Q3047 CP2105-F01-GM



Side A



Side B

REF	DESCRIPTION	VALUE	V/W	TOL.	MFR'S DESIG	YAESU P/N	VERS.	LOT	SIDE	LAY ADR
	PCB with Components					CS2149702	DST: USA	1-39		
						CS2149703	DST: EXP	1-39		
						CS2149704	DST: EU	1-39		
						CS2149705	DST: UK	1-39		
						CS2149708	DST: EXP	40-		
						CS2149709	DST: EU	40-		
BT3001	LITHIUM BATT.				ML614R-TT31	Q9000895		1-	A	G4
C 3027	CHIP CAP.	100pF	50V	CH	GRM1882C1H101JA01D	K22174235		1-	A	A3
C 3028	CHIP CAP.	100pF	50V	CH	GRM1882C1H101JA01D	K22174235		1-	A	A3
C 3030	CHIP CAP.	100pF	50V	CH	GRM1882C1H101JA01D	K22174235		1-	A	A4
C 3031	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	A4
C 3035	CHIP CAP.	100pF	50V	CH	GRM1882C1H101JA01D	K22174235		1-	A	A4
C 3036	CHIP CAP.	0.001uF	50V	B	GRM188B11H102KA01D	K22174821		1-	A	A2
C 3037	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	A2
C 3038	CHIP CAP.	0.001uF	50V	B	GRM188B11H102KA01D	K22174821		1-	A	A2
C 3039	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	B3
C 3040	AL.ELECTRO.CAP.	100uF	25V		EMVA250ADA101MF80G	K48140016		1-	A	B3
C 3041	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	B2
C 3042	CHIP TA.CAP.	1uF	16V		TMCSA1C105MTRF	K78120009		1-	A	B2
C 3043	AL.ELECTRO.CAP.	10uF	35V		EEE1VA100WR	K48160006		1-	A	A2
C 3044	CHIP TA.CAP.	1uF	35V		TMCMA1V105MTRF	K78160032		1-	A	C3
C 3044	CHIP TA.CAP.	1uF	35V		F931V105MAA	K78160092		54-	A	C3
C 3045	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	C3
C 3046	AL.ELECTRO.CAP.	10uF	35V		EEE1VA100WR	K48160006		1-	A	C3
C 3047	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	D2
C 3048	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	C3
C 3049	CHIP CAP.	1uF	16V	B	GRM21BB11C105KA01L	K22120809		1-	A	A4
C 3050	CHIP CAP.	1uF	16V	B	GRM21BB11C105KA01L	K22120809		1-	A	A4
C 3051	CHIP CAP.	1uF	16V	B	GRM21BB11C105KA01L	K22120809		1-	A	A4
C 3052	CHIP CAP.	1uF	16V	B	GRM21BB11C105KA01L	K22120809		1-	A	A4
C 3053	CHIP CAP.	1uF	16V	B	GRM21BB11C105KA01L	K22120809		1-	A	B4
C 3054	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	A4
C 3055	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	F4
C 3056	CHIP CAP.	1uF	16V	B	GRM21BB11C105KA01L	K22120809		1-	A	A2
C 3057	CHIP CAP.	0.001uF	50V	B	GRM188B11H102KA01D	K22174821		1-	A	A2
C 3058	CHIP CAP.	5pF	50V	CH	GRM1882C1H5R0CA01D	K22174206		1-	A	A2
C 3059	CHIP CAP.	5pF	50V	CH	GRM1882C1H5R0CA01D	K22174206		1-	A	A2
C 3060	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	A2
C 3061	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	A2
C 3062	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	A2
C 3063	CHIP CAP.	1uF	16V	B	GRM21BB11C105KA01L	K22120809		1-	A	A2
C 3064	CHIP CAP.	6pF	50V	CH	GRM1882C1H6R0DA01D	K22174207		1-	A	G4
C 3065	AL.ELECTRO.CAP.	220uF	10V		EEE1AA221XP	K48100007		1-	A	B2
C 3066	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	B3
C 3067	CHIP TA.CAP.	1uF	16V		TMCSA1C105MTRF	K78120009		1-	A	B2
C 3068	CHIP TA.CAP.	0.47uF	25V		TMCSA1E474MTRF	K78140009		1-	A	B2
C 3069	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	C3
C 3070	CHIP TA.CAP.	22uF	16V		TPSB226M016Y0600	K78120075		1-	A	C3
C 3071	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	C4
C 3072	AL.ELECTRO.CAP.	82uF	16V		APXA160ARA820MH70G	K48120022		1-	A	C4
C 3073	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	D2
C 3074	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	C3
C 3075	AL.ELECTRO.CAP.	10uF	35V		EEE1VA100WR	K48160006		1-	A	C2
C 3076	AL.ELECTRO.CAP.	10uF	35V		EEE1VA100WR	K48160006		1-	A	D3
C 3077	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	A4
C 3078	AL.ELECTRO.CAP.	82uF	16V		APXA160ARA820MH70G	K48120022		1-	A	C3
C 3079	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	F4
C 3080	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	A2
C 3081	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	A2
C 3082	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	A2
C 3083	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	G4
C 3084	CHIP CAP.	0.001uF	50V	B	GRM188B11H102KA01D	K22174821		1-	A	B3
C 3085	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	B3
C 3086	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	E2
C 3087	CHIP TA.CAP.	0.47uF	25V		TMCSA1E474MTRF	K78140009		1-	A	B3
C 3088	CHIP CAP.	0.001uF	50V	B	GRM188B11H102KA01D	K22174821		1-	A	E4
C 3089	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	C4
C 3090	CHIP CAP.	0.001uF	50V	B	GRM188B11H102KA01D	K22174821		1-	A	C4
C 3091	AL.ELECTRO.CAP.	82uF	16V		APXA160ARA820MH70G	K48120022		1-	A	B4
C 3092	CHIP CAP.	680pF	50V	B	GRM188B11H681KA01D	K22174807		1-	A	B3
C 3093	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	C3
C 3094	AL.ELECTRO.CAP.	82uF	16V		APXA160ARA820MH70G	K48120022		1-	A	C3
C 3095	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	C3

REF	DESCRIPTION	VALUE	V/W	TOL.	MFR'S DESIG	YAESU P/N	VERS.	LOT	SIDE	LAY ADR
C 3096	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	C3
C 3097	CHIP CAP.	0.001uF	50V	B	GRM188B11H102KA01D	K22174821		1-	A	C3
C 3098	CHIP CAP.	4.7uF	6.3V	B	JMK107BJ475MA-T	K22084803		1-	A	B2
C 3099	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	B2
C 3100	CHIP CAP.	1uF	16V	B	GRM21BB11C105KA01L	K22120809		1-	A	B2
C 3101	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	B2
C 3102	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	B2
C 3103	CHIP CAP.	1uF	16V	B	GRM21BB11C105KA01L	K22120809		1-	A	B3
C 3104	CHIP CAP.	10pF	50V	CH	GRM1882C1H100JA01D	K22174211		1-	A	E2
C 3105	CHIP CAP.	10pF	50V	CH	GRM1882C1H100JA01D	K22174211		1-	A	E2
C 3106	CHIP CAP.	10pF	50V	CH	GRM1882C1H100JA01D	K22174211		1-	A	E2
C 3107	CHIP CAP.	10pF	50V	CH	GRM1882C1H100JA01D	K22174211		1-	A	E2
C 3114	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	E2
C 3115	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	H4
C 3116	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	A3
C 3117	CHIP TA.CAP.	10uF	16V		TMCMA1C106MTRF	K78120077		1-	A	A3
C 3118	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	A3
C 3119	CHIP TA.CAP.	10uF	16V		TMCMA1C106MTRF	K78120077		1-	A	A3
C 3120	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	B3
C 3121	CHIP CAP.	0.001uF	50V	B	GRM188B11H102KA01D	K22174821		1-	A	B3
C 3122	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	B3
C 3123	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	E3
C 3126	CHIP CAP.	0.001uF	50V	B	GRM188B11H102KA01D	K22174821		1-	A	F3
C 3127	CHIP TA.CAP.	1uF	35V		TMCMA1V105MTRF	K78160032		1-	A	F4
C 3127	CHIP TA.CAP.	1uF	35V		F931V105MAA	K78160092		54-	A	F4
C 3128	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	F4
C 3130	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	D4
C 3131	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	D4
C 3132	CHIP CAP.	15pF	50V	CH	GRM1882C1H150JA01D	K22174215		1-	A	A3
C 3133	CHIP CAP.	15pF	50V	CH	GRM1882C1H150JA01D	K22174215		1-	A	A3
C 3134	CHIP TA.CAP.	10uF	16V		TMCMA1C106MTRF	K78120077		1-	A	A3
C 3135	CHIP TA.CAP.	10uF	16V		TMCMA1C106MTRF	K78120077		1-	A	B3
C 3136	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	A3
C 3137	CHIP TA.CAP.	10uF	16V		TMCMA1C106MTRF	K78120077		1-	A	A3
C 3138	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	A3
C 3139	CHIP TA.CAP.	10uF	16V		TMCMA1C106MTRF	K78120077		1-	A	B3
C 3140	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	B3
C 3141	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	B3
C 3144	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	E2
C 3146	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	G2
C 3147	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	F2
C 3148	CHIP TA.CAP.	10uF	16V		TMCMA1C106MTRF	K78120077		1-	A	B3
C 3149	CHIP TA.CAP.	10uF	16V		TMCMA1C106MTRF	K78120077		1-	A	B3
C 3150	CHIP CAP.	4.7uF	6.3V	B	JMK107BJ475MA-T	K22084803		1-	A	A2
C 3151	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	A3
C 3152	CHIP CAP.	0.001uF	50V	B	GRM188B11H102KA01D	K22174821		1-	A	A3
C 3153	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	F3
C 3154	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	F4
C 3155	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	F4
C 3156	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	A2
C 3157	CHIP CAP.	1uF	16V	B	GRM21BB11C105KA01L	K22120809		1-	A	A3
C 3158	CHIP CAP.	0.001uF	50V	B	GRM188B11H102KA01D	K22174821		1-	A	F2
C 3161	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	F2
C 3162	CHIP CAP.	0.001uF	50V	B	GRM188B11H102KA01D	K22174821		1-	A	F2
C 3163	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	D3
C 3164	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	E2
C 3165	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	D2
C 3166	CHIP CAP.	0.047uF	25V	B	GRM188B11E473KA01D	K22144811		1-	A	D3
C 3167	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	E3
C 3168	CHIP CAP.	0.001uF	50V	B	GRM188B11H102KA01D	K22174821		1-	A	D3
C 3169	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	B3
C 3170	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	B3
C 3171	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	D2
C 3172	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	D2
C 3173	CHIP CAP.	0.001uF	50V	B	GRM188B11H102KA01D	K22174821		1-	A	F2
C 3174	CHIP CAP.	0.047uF	25V	B	GRM188B11E473KA01D	K22144811		1-	A	E2
C 3175	CHIP CAP.	0.047uF	25V	B	GRM188B11E473KA01D	K22144811		1-	A	F2
C 3176	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	B3
C 3177	CHIP TA.CAP.	10uF	16V		TMCMA1C106MTRF	K78120077		1-	A	B3
C 3209	CHIP CAP.	100pF	50V	CH	GRM1882C1H101JA01D	K22174235		1-	A	H2
C 3212	CHIP CAP.	100pF	50V	CH	GRM1882C1H101JA01D	K22174235		1-	A	H2
C 3213	CHIP CAP.	100pF	50V	CH	GRM1882C1H101JA01D	K22174235		1-	A	H2
C 3214	CHIP CAP.	100pF	50V	CH	GRM1882C1H101JA01D	K22174235		1-	A	H2

REF	DESCRIPTION	VALUE	V/W	TOL.	MFR'S DESIG	YAESU P/N	VERS.	LOT	SIDE	LAY ADR
C 3224	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	D2
C 3238	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	D2
C 3239	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	G2
C 3240	CHIP CAP.	0.047uF	25V	B	GRM188B11E473KA01D	K22144811		1-	A	D2
C 3241	CHIP CAP.	0.047uF	25V	B	GRM188B11E473KA01D	K22144811		1-	A	E3
C 3242	CHIP TA.CAP.	10uF	16V		TMCMA1C106MTRF	K78120077		1-	A	B3
C 3243	CHIP CAP.	0.047uF	25V	B	GRM188B11E473KA01D	K22144811		1-	A	D3
C 3244	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	B4
C 3245	CHIP TA.CAP.	10uF	16V		TMCMA1C106MTRF	K78120077		1-	A	B4
C 3246	CHIP CAP.	0.001uF	50V	B	GRM188B11H102KA01D	K22174821		1-	A	B4
C 3247	CHIP CAP.	220pF	50V	CH	GRM1882C1H221JA01D	K22174243		1-	A	B4
C 3248	CHIP CAP.	0.0027uF	50V	CH	GRM1882C1H272JA01D	K22174280		1-	A	B4
C 3248	CHIP CAP.	0.0018uF	50V	CH	GRM1882C1H182JA01D	K22174278		44-	A	B4
C 3249	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	D3
C 3250	CHIP CAP.	0.0033uF	50V	B	GRM188B11H332KA01D	K22174831		1-	A	D3
C 3251	CHIP CAP.	0.0047uF	50V	B	GRM188B11H472KA01D	K22174833		1-	A	D3
C 3252	CHIP CAP.	0.0022uF	50V	B	GRM188B11H222KA01D	K22174822		1-	A	D3
C 3254	CHIP TA.CAP.	1uF	16V		TMCSA1C105MTRF	K78120009		1-	A	D3
C 3255	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	D3
C 3256	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	B4
C 3257	CHIP CAP.	0.0056uF	50V	B	GRM188B11H562KA01D	K22174818		1-	A	B4
C 3258	CHIP CAP.	0.0047uF	50V	B	GRM188B11H472KA01D	K22174833		1-	A	B4
C 3259	CHIP CAP.	0.012uF	50V	B	GRM188B11H123KA01D	K22174825		1-	A	B4
C 3260	CHIP CAP.	0.0047uF	50V	B	GRM188B11H472KA01D	K22174833		1-	A	B4
C 3304	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	D3
C 3305	CHIP CAP.	0.033uF	16V	R	GRM188R11C333KA01D	K22124801		1-	A	D4
C 3306	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	D4
C 3307	CHIP CAP.	0.001uF	50V	B	GRM188B11H102KA01D	K22174821		1-	A	D4
C 3308	CHIP CAP.	330pF	50V	B	GRM188B11H331KA01D	K22174803		1-	A	D4
C 3309	CHIP CAP.	0.022uF	50V	B	GRM188B11H223KA01D	K22174839		1-	A	D4
C 3310	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	B4
C 3311	CHIP CAP.	0.012uF	50V	B	GRM188B11H123KA01D	K22174825		1-	A	B4
C 3312	CHIP CAP.	0.0027uF	50V	CH	GRM1882C1H272JA01D	K22174280		1-	A	B4
C 3312	CHIP CAP.	0.0018uF	50V	CH	GRM1882C1H182JA01D	K22174278		44-	A	B4
C 3313	CHIP CAP.	0.0056uF	50V	B	GRM188B11H562KA01D	K22174818		1-	A	B4
C 3314	CHIP CAP.	0.0033uF	50V	CH	GRM1882C1H332JA01D	K22174281		1-	A	B4
C 3315	CHIP CAP.	0.001uF	50V	B	GRM188B11H102KA01D	K22174821		1-	A	B4
C 3359	CHIP TA.CAP.	1uF	16V		TMCUA1C105MTRF	K78120024		1-	A	H3
C 3360	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	H3
C 3361	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	F2
C 3362	CHIP TA.CAP.	1uF	16V		TMCUA1C105MTRF	K78120024		1-	A	H3
C 3363	CHIP CAP.	0.001uF	50V	B	GRM188B11H102KA01D	K22174821		1-	A	B4
C 3364	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	B4
C 3365	CHIP CAP.	0.001uF	50V	B	GRM188B11H102KA01D	K22174821		1-	A	B4
C 3366	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	B4
C 3367	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	B4
C 3368	CHIP CAP.	0.001uF	50V	B	GRM188B11H102KA01D	K22174821		1-	A	B4
C 3369	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	B4
C 3370	CHIP CAP.	0.001uF	50V	B	GRM188B11H102KA01D	K22174821		1-	A	B4
C 3371	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	B4
C 3376	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	E4
C 3377	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	F3
C 3378	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	F4
C 3379	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	H3
C 3380	CHIP TA.CAP.	10uF	16V		TMCMA1C106MTRF	K78120077		1-	A	B4
C 3381	CHIP TA.CAP.	10uF	16V		TMCMA1C106MTRF	K78120077		1-	A	B4
C 3382	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	D3
C 3384	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	D3
C 3385	CHIP CAP.	4.7uF	6.3V	B	JMK107BJ475MA-T	K22084803		1-	A	B3
D 3001	DIODE				RKZ6.8ZMFAKT P1	G2070978		1-	A	A2
D 3001	DIODE				EMZ6.8ET2R	G2071522		29-	A	A2
D 3002	DIODE				RB051L-40TE25	G2070718		1-	A	B3
D 3004	DIODE				BAS316	G2070716		1-	A	B2
D 3005	DIODE				RB751G-40T2R	G2071066		1-	A	G4
D 3006	DIODE				BAS316	G2070716		1-	A	B2
D 3007	DIODE				1SS294(TE85R.F)	G2070058		1-	A	C3
D 3008	DIODE				IMN10 T108	G2070078		1-	A	G2
D 3009	DIODE				IMN10 T108	G2070078		1-	A	G2
D 3010	DIODE				IMN10 T108	G2070078		1-	A	G2
D 3012	DIODE				DAP202U T106	G2070160		1-	A	G3
D 3013	DIODE				HZM4.7NB2 TR-E	G2070782		1-	A	F4
D 3013	DIODE				BZX84-C4V7	G2071514		44-	A	F4
D 3016	DIODE				IMN10 T108	G2070078		1-	A	G2

REF	DESCRIPTION	VALUE	V/W	TOL.	MFR'S DESIG	YAESU P/N	VERS.	LOT	SIDE	LAY ADR
D 3017	DIODE				IMN10 T108	G2070078		1-	A	G2
D 3018	DIODE				BAS316	G2070716		1-	A	G2
D 3019	DIODE				BAS316	G2070716		1-	A	G2
D 3020	DIODE				IMN10 T108	G2070078		1-	A	G2
D 3021	DIODE				RB160M-30TR	G2071100		1-	A	G4
D 3021	DIODE				BAS316	G2070716		4-	A	G4
F 3001	PROTECTOR				ICP-S2.3TN	G9090144		1-	A	A4
FB3001	FERRITE BEADS				BLM18BD601SN1D	L9190143		1-	A	A2
FB3002	FERRITE BEADS				BLM18BD601SN1D	L9190143		1-	A	A2
FB3003	FERRITE BEADS				BLM18BD601SN1D	L9190143		1-	A	B3
FB3004	FERRITE BEADS				BK1608HS601-T	L9190083		1-	A	E3
FB3005	FERRITE BEADS				BLM18BD601SN1D	L9190143		1-	A	B3
FB3006	FERRITE BEADS				BLM18BD601SN1D	L9190143		1-	A	B3
FB3007	FERRITE BEADS				BLM18BD601SN1D	L9190143		1-	A	A3
FB3008	FERRITE BEADS				BLM18BD601SN1D	L9190143		1-	A	A3
J 3001	CONNECTOR				SC25-08WS	P0090627		1-	A	C4
J 3002	CONNECTOR				09FMN-BMTTN-TFT(LF)(SN)	P1091089		1-	A	E2
J 3003	CONNECTOR				12FLT-SM2-TB(LF)(SN)	P1091198		1-	A	E3
J 3004	CONNECTOR				XM2C-0942-232L	P0091409		1-	A	A3
J 3005	CONNECTOR				TCS7705-5120177	P1091244		1-	A	A4
J 3006	CONNECTOR				CMS1410-016010	P0091349		1-	A	A2
J 3006	CONNECTOR				SUB-110HB-B2N	P0091610		39-	A	A2
J 3010	CONNECTOR				18FLT-SM2-TB(LF)(SN)(M)	P1091176		1-	A	G3
J 3011	CONNECTOR				18FLT-SM2-TB(LF)(SN)(M)	P1091176		1-	A	G3
J 3012	CONNECTOR				IMSA-9639S-45	P1091340		1-	A	H2
J 3014	CONNECTOR				30FLT-SM2-TB(LF)(SN)(M)	P1091142		1-	A	G4
J 3015	CONNECTOR				30FLT-SM2-TB(LF)(SN)(M)	P1091142		1-	A	D2
J 3016	CONNECTOR				18FLT-SM2-TB(LF)(SN)(M)	P1091176		1-	A	H3
J 3017	CONNECTOR				SB20-06WS	P0090613		1-	A	B4
J 3018	CONNECTOR				30FLT-SM2-TB(LF)(SN)(M)	P1091142		1-	A	E4
J 3019	CONNECTOR				30FLT-SM2-TB(LF)(SN)(M)	P1091142		1-	A	D4
J 3020	CONNECTOR				SB20-05WS	P0090612		1-	A	B4
J 3021	CONNECTOR				24FLT-SM2-TB(LF)(SN)(M)	P1091128		1-	A	H3
JP3001	CHIP RES.	0	1/16W	5%	RMC1/16 000JATP	J24185000	EUROPE	1	A	G2
JP3002	CHIP RES.	0	1/16W	5%	RMC1/16 000JATP	J24185000	AUSTRALIA	1	A	G2
JP3002	CHIP RES.	0	1/16W	5%	RMC1/16 000JATP	J24185000	EUROPE	1	A	G2
JP3002	CHIP RES.	0	1/16W	5%	RMC1/16 000JATP	J24185000	EXPORT	1	A	G2
JP3002	CHIP RES.	0	1/16W	5%	RMC1/16 000JATP	J24185000	UK	1	A	G2
JP3003	CHIP RES.	0	1/16W	5%	RMC1/16 000JATP	J24185000	AUSTRALIA	1	A	G2
JP3003	CHIP RES.	0	1/16W	5%	RMC1/16 000JATP	J24185000	EXPORT	1	A	G2
JP3003	CHIP RES.	0	1/16W	5%	RMC1/16 000JATP	J24185000	SPAIN	1	A	G2
JP3006	CHIP RES.	0	1/16W	5%	RMC1/16 000JATP	J24185000		1	A	G2
JP3006	CHIP RES.	0	1/16W	5%	RMC1/16 000JATP	J24185000		2-	A	G2
JP3007	CHIP RES.	0	1/16W	5%	RMC1/16 000JATP	J24185000		1	A	G2
JP3007	CHIP RES.	0	1/16W	5%	RMC1/16 000JATP	J24185000		2-	A	G2
JP3010	WIRE ASSY				GRN 20 2/2	T50502000		1-3		
L 3001	M.RFC	100uH			FLC32T-101J	L1690227		1-	A	A4
L 3001	CHIP COIL	100uH			NLV32T-101J-EF	L1691745		14-	A	A4
L 3002	CHIP COIL	1500uH			A814AY-152K=P3	L1691320		1-	A	C4
L 3003	M.RFC	470uH			CDRH105RNP-471NC-VS	L1691359		1-	A	C3
L 3004	CHIP COIL	1500uH			A814AY-152K=P3	L1691320		1-	A	C3
Q 3001	IC				BA033T	G1093776		1-	A	B2
Q 3002	IC				PST3445UR	G1093232		1-	A	B2
Q 3002	IC				PST8245UR	G1095216		34-	A	B2
Q 3003	IC				KIA7805API	G1093163		1-	A	C2
Q 3004	IC				BA033CC0FP-BZE2	G1094077		1-	A	D2
Q 3005	IC				KIA7805API	G1093163		1-	A	C2
Q 3006	IC				ADM3202ARUZ	G1094022		1-	A	A4
Q 3007	IC				CD74HC238PWR	G1094275		1-	A	F4
Q 3008	FET				RTM002P02(TAPE)	G3070347		1-	A	B3
Q 3009	TRANSISTOR				2SC4081 T106	G3340818		1-	A	B3
Q 3010	TRANSISTOR				2SA1576A T106 R	G3115768R		1-	A	B2
Q 3011	TRANSISTOR				2SC4081 T106	G3340818		1-	A	B2
Q 3012	IC				NJM2374AE-TE1	G1093808		1-	A	B3
Q 3013	IC				CD74HC238PWR	G1094275		1-	A	F4
Q 3014	IC				USB2512BI-AEZG	G1094881		1-	A	A2
Q 3015	FET				RTM002P02(TAPE)	G3070347		1-	A	B3
Q 3016	TRANSISTOR				2SC4081 T106	G3340818		1-	A	B3
Q 3017	TRANSISTOR				2SC4081 T106	G3340818		1-	A	A3
Q 3018	IC				S-35190A-T8T1G	G1094356		1-	A	G4
Q 3019	TRANSISTOR				2SA1576A T106 R	G3115768R		1-	A	B2
Q 3020	TRANSISTOR				DTC114YUA T106	G3070298		1-	A	E2
Q 3021	TRANSISTOR				2SC4081 T106	G3340818		1-	A	B2

REF	DESCRIPTION	VALUE	V/W	TOL.	MFR'S DESIG	YAESU P/N	VERS.	LOT	SIDE	LAY ADR
Q 3022	TRANSISTOR				2SB1132 T100 R	G3211327R		1-	A	B3
Q 3023	FET				RTM002P02(TAPE)	G3070347		1-	A	A3
Q 3024	TRANSISTOR				DTC114YUA T106	G3070298		1-	A	E2
Q 3025	TRANSISTOR				GA4L4K-T1-A/JM	G3070443		1-	A	E3
Q 3026	TRANSISTOR				UMG2N TR	G3070088		1-	A	F2
Q 3027	TRANSISTOR				2SB624-T2B BV3	G3206247C		1-	A	F2
Q 3028	TRANSISTOR				2SB624-T2B BV3	G3206247C		1-	A	F2
Q 3029	TRANSISTOR				DTC114YUA T106	G3070298		1-	A	F2
Q 3030	TRANSISTOR				2SB624-T2B BV3	G3206247C		1-	A	F2
Q 3031	IC				SN74LVC2G08DCTR	G1094341		1-	A	E3
Q 3032	IC				SN74LVC1G66DCKR	G1094046		1-	A	E2
Q 3033	IC				BU2152FS(TAPE)	G1093942		1-	A	H4
Q 3034	IC				PCM2903BDBR	G1094880		1-	A	A3
Q 3035	IC				TC7SH08FU(TE85L.JF)	G1094736		1-	A	B3
Q 3037	IC				R5F61663N50FPV	G1094412		1-	A	F3
Q 3038	TRANSISTOR				DTC114EUA T106	G3070084		1-	A	G3
Q 3039	IC				MB85RS256APNF-G-JNERE1	G1094985※		1-	A	F4
Q 3041	IC				BU4052BCFV-BZE2	G1094196		1-	A	E4
Q 3042	IC				BU4052BCFV-BZE2	G1094196		1-	A	D4
Q 3043	IC				CD74HC238PWR	G1094275		1-	A	G2
Q 3044	IC				CD74HC238PWR	G1094275		1-	A	F2
Q 3045	IC				CD74HC238PWR	G1094275		1-	A	F4
Q 3046	IC				CD74HC238PWR	G1094275		1-	A	F4
Q 3047	IC				CP2105-F01-GMR	G1094981		1-	A	A3
Q 3048	IC				BU4053BCFV-BZE2	G1093422		1-	A	B3
Q 3049	IC				BU4053BCFV-BZE2	G1093422		1-	A	B3
Q 3050	TRANSISTOR				DTC114YUA T106	G3070298		1-	A	D4
Q 3052	IC				BU2505FV-E2	G1093714		1-	A	D2
Q 3054	IC				SN74HCT244PWR	G1094091		1-	A	G2
Q 3055	TRANSISTOR				2SC4081 T106	G3340818		1-	A	B3
Q 3056	IC				BU4053BCFV-BZE2	G1093422		1-	A	D3
Q 3058	IC				TC7SH08FU(TE85L.JF)	G1094736		1-	A	E2
Q 3059	IC				SN74LVC3G17DCTR	G1094419		1-	A	D3
Q 3060	IC				SN74LVC3G17DCTR	G1094419		1-	A	F2
Q 3061	IC				SN74LVC3G17DCTR	G1094419		1-	A	D2
Q 3062	IC				LM2902PWR	G1094009		1-	A	D3
Q 3063	IC				NJM2737V(TAPE)	G1094292		1-	A	B4
Q 3064	IC				NJM2737V(TAPE)	G1094292		1-	A	B4
Q 3065	IC				NJM2737V(TAPE)	G1094292		1-	A	B4
Q 3066	IC				NJM2737V(TAPE)	G1094292		1-	A	H3
Q 3067	IC				BU4052BCFV-BZE2	G1094196		1-	A	E4
Q 3068	IC				BU4069UBFV-BZE2	G1093601		1-	A	F4
Q 3069	IC				BU4069UBFV-BZE2	G1093601		1	A	F4
Q 3069	IC				SN74LVC04APWR	G1094177		2-	A	F4
Q 3070	IC				SN74LVC2G53DCTR	G1094048		1-	A	D3
Q 3071	IC				SN74LVC2G53DCTR	G1094048		1-	A	D3
Q 3072	IC				SN74LVC2G53DCTR	G1094048		1-	A	D3
Q 3073	TRANSISTOR				2SA1576A T106 R	G3115768R		1-	A	D3
Q 3074	TRANSISTOR				2SA1576A T106 R	G3115768R		1-	A	D3
Q 3075	TRANSISTOR				2SA1576A T106 R	G3115768R		1-	A	D3
Q 3076	TRANSISTOR				2SC4081 T106	G3340818		1-	A	H3
Q 3077	IC				SN74LVC2G53DCTR	G1094048		1-	A	D3
Q 3078	TRANSISTOR				2SC4081 T106	G3340818		4-	A	A3
Q 3079	FET				RTM002P02(TAPE)	G3070347		4-	A	A3
R 3001	CHIP RES.	10k	1/16W	5%	RMC1/16 103JATP	J24185103		1-	A	E2
R 3002	CHIP RES.	4.7k	1/16W	5%	RMC1/16 472JATP	J24185472		1-	A	E2
R 3003	CHIP RES.	0	1/16W	5%	RMC1/16 000JATP	J24185000		1-	A	B4
R 3004	CHIP RES.	0	1/16W	5%	RMC1/16 000JATP	J24185000		1-	A	B4
R 3005	CHIP RES.	0	1/16W	5%	RMC1/16 000JATP	J24185000		1-	A	A4
R 3006	CHIP RES.	0	1/16W	5%	RMC1/16 000JATP	J24185000		1-	A	A4
R 3007	CHIP RES.	47k	1/16W	5%	RMC1/16 473JATP	J24185473		1-	A	E2
R 3008	CHIP RES.	47k	1/16W	5%	RMC1/16 473JATP	J24185473		1-	A	E2
R 3009	CHIP RES.	0	1/16W	5%	RMC1/16 000JATP	J24185000		1-	A	E3
R 3010	CHIP RES.	0	1/16W	5%	RMC1/16 000JATP	J24185000		1-	A	F3
R 3011	CHIP RES.	100	1/16W	5%	RMC1/16 101JATP	J24185101		1-	A	A3
R 3012	CHIP RES.	100	1/16W	5%	RMC1/16 101JATP	J24185101		1-	A	A3
R 3013	CHIP RES.	10	1/16W	5%	RMC1/16 100JATP	J24185100		1-	A	A4
R 3014	CHIP RES.	100	1/16W	5%	RMC1/16 101JATP	J24185101		1-	A	A4
R 3015	CHIP RES.	100	1/16W	5%	RMC1/16 101JATP	J24185101		1-	A	A4
R 3016	CHIP RES.	10	1/16W	5%	RMC1/16 100JATP	J24185100		1-	A	A4
R 3017	CHIP RES.	10	1/16W	5%	RMC1/16 100JATP	J24185100		1-	A	A4
R 3018	CHIP RES.	10	1/16W	5%	RMC1/16 100JATP	J24185100		1-	A	A4
R 3019	CHIP RES.	0	1/16W	5%	RMC1/16 000JATP	J24185000		1-	A	A2

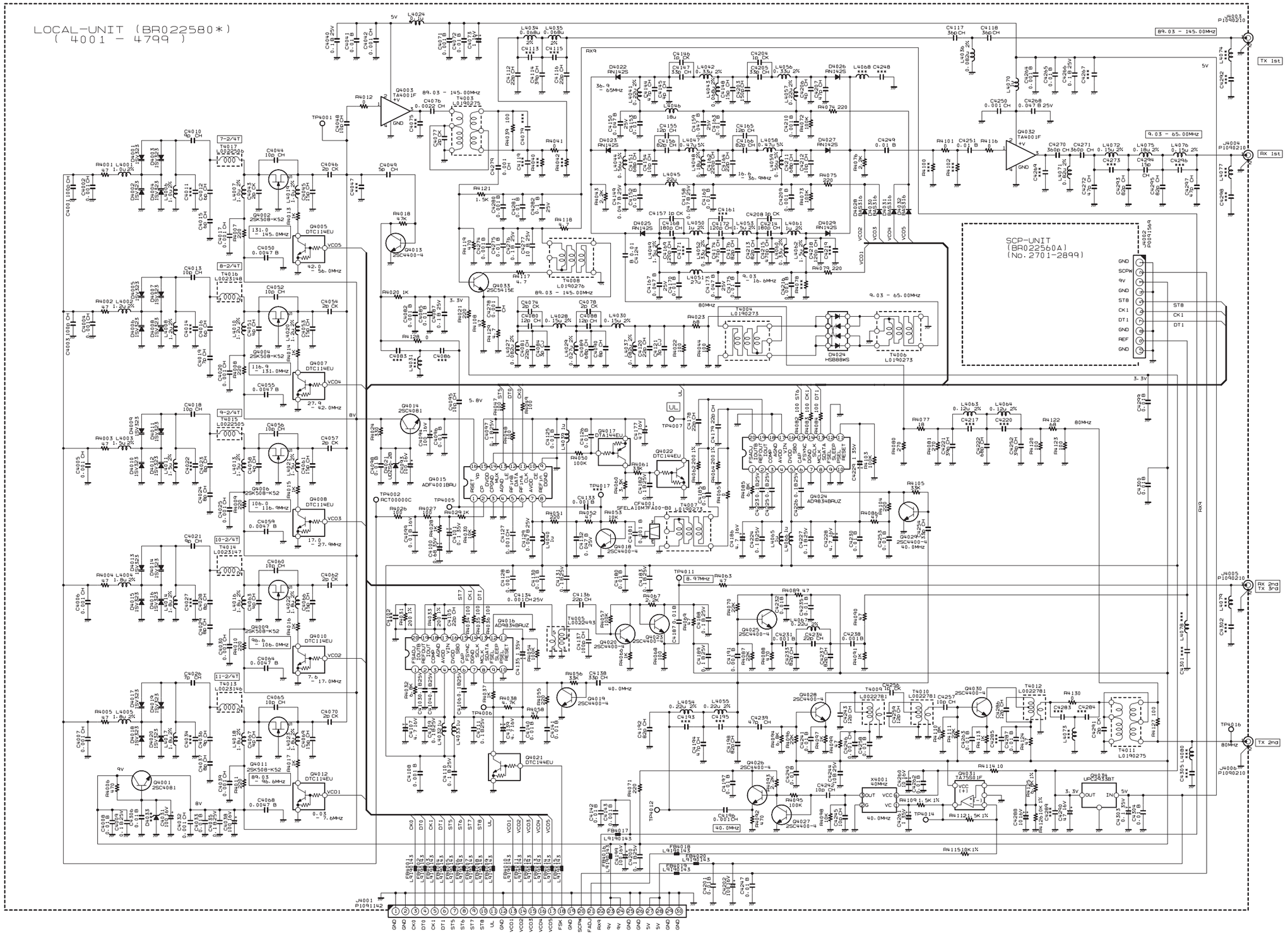
※ Please contact YAESU when replacing this part.

REF	DESCRIPTION	VALUE	V/W	TOL.	MFR'S DESIG	YAESU P/N	VERS.	LOT	SIDE	LAY ADR
R 3020	CHIP RES.	0	1/16W	5%	RMC1/16 000JATP	J24185000		1-	A	A2
R 3021	CHIP RES.	10k	1/16W	1%	RMC1/16 103FTP	J24183103		1-	A	B2
R 3022	CHIP RES.	10k	1/16W	1%	RMC1/16 103FTP	J24183103		1-	A	B2
R 3024	CHIP RES.	3.9	1W	5%	RMC1 3R9JTE	J24305399		1-	A	B3
R 3025	CHIP RES.	3.9	1W	5%	RMC1 3R9JTE	J24305399		1-	A	B3
R 3026	CHIP RES.	2.2	1W	5%	RMC1 2R2JTE	J24305229		1-	A	C2
R 3027	CHIP RES.	2.2	1W	5%	RMC1 2R2JTE	J24305229		1-	A	C3
R 3028	CHIP RES.	100k	1/16W	5%	RMC1/16 104JATP	J24185104		1-	A	A2
R 3029	CHIP RES.	100k	1/16W	5%	RMC1/16 104JATP	J24185104		1-	A	A2
R 3030	CHIP RES.	0	1/16W	5%	RMC1/16 000JATP	J24185000		1-	A	A2
R 3031	CHIP RES.	12k	1/16W	1%	RMC1/16 123FTP	J24183123		1-	A	A2
R 3032	CHIP RES.	1M	1/16W	5%	RMC1/16 105JATP	J24185105		1-	A	A2
R 3033	CHIP RES.	100k	1/16W	5%	RMC1/16 104JATP	J24185104		1-	A	A2
R 3034	CHIP RES.	1M	1/16W	5%	RMC1/16 105JATP	J24185105		1-	A	B3
R 3035	CHIP RES.	10k	1/16W	5%	RMC1/16 103JATP	J24185103		1-	A	B3
R 3036	CHIP RES.	10k	1/16W	5%	RMC1/16 103JATP	J24185103		1-	A	G4
R 3037	CHIP RES.	10k	1/16W	5%	RMC1/16 103JATP	J24185103		1-	A	G4
R 3038	CHIP RES.	10k	1/16W	5%	RMC1/16 103JATP	J24185103		1-	A	B3
R 3039	CHIP RES.	47k	1/16W	5%	RMC1/16 473JATP	J24185473		1-	A	B3
R 3040	CHIP RES.	4.7k	1/16W	5%	RMC1/16 472JATP	J24185472		1-	A	B2
R 3041	CHIP RES.	10k	1/16W	5%	RMC1/16 103JATP	J24185103		1-	A	B2
R 3043	CHIP RES.	10k	1/16W	5%	RMC1/16 103JATP	J24185103		1-	A	B2
R 3044	CHIP RES.	47k	1/16W	5%	RMC1/16 473JATP	J24185473		1-	A	B2
R 3045	CHIP RES.	47k	1/16W	5%	RMC1/16 473JATP	J24185473		1-	A	B2
R 3046	CHIP RES.	100k	1/16W	5%	RMC1/16 104JATP	J24185104		1-	A	B2
R 3047	CHIP RES.	1k	1/16W	5%	RMC1/16 102JATP	J24185102		1-	A	C3
R 3048	CHIP RES.	1	1/10W	5%	RMC1/10T 1R0J	J24205010		1-	A	B3
R 3049	CHIP RES.	1	1/10W	5%	RMC1/10T 1R0J	J24205010		1-	A	B3
R 3050	CHIP RES.	1	1/10W	5%	RMC1/10T 1R0J	J24205010		1-	A	B3
R 3051	CHIP RES.	4.7k	1/16W	5%	RMC1/16 472JATP	J24185472		1-	A	E2
R 3053	CHIP RES.	100k	1/16W	5%	RMC1/16 104JATP	J24185104		1-	A	A2
R 3054	CHIP RES.	100k	1/16W	5%	RMC1/16 104JATP	J24185104		1-	A	A2
R 3055	CHIP RES.	100k	1/16W	5%	RMC1/16 104JATP	J24185104		1-	A	A2
R 3056	CHIP RES.	100k	1/16W	5%	RMC1/16 104JATP	J24185104		1-	A	B2
R 3057	CHIP RES.	1M	1/16W	5%	RMC1/16 105JATP	J24185105		1-	A	B3
R 3058	CHIP RES.	10k	1/16W	5%	RMC1/16 103JATP	J24185103		1-	A	B3
R 3059	CHIP RES.	10k	1/16W	5%	RMC1/16 103JATP	J24185103		1-	A	B3
R 3060	CHIP RES.	47k	1/16W	5%	RMC1/16 473JATP	J24185473		1-	A	B3
R 3061	CHIP RES.	1k	1/16W	5%	RMC1/16 102JATP	J24185102		1-	A	G4
R 3062	CHIP RES.	10k	1/16W	5%	RMC1/16 103JATP	J24185103		1-	A	A3
R 3063	CHIP RES.	10k	1/16W	5%	RMC1/16 103JATP	J24185103		1-	A	A3
R 3064	CHIP RES.	100k	1/16W	5%	RMC1/16 104JATP	J24185104		1-	A	B2
R 3065	CHIP RES.	47k	1/16W	5%	RMC1/16 473JATP	J24185473		1-	A	B2
R 3066	CHIP RES.	100k	1/16W	5%	RMC1/16 104JATP	J24185104		1-	A	B2
R 3067	CHIP RES.	330k	1/16W	5%	RMC1/16 334JATP	J24185334		1-	A	B3
R 3068	CHIP RES.	47k	1/16W	5%	RMC1/16 473JATP	J24185473		1-	A	B2
R 3069	CHIP RES.	10k	1/16W	5%	RMC1/16 103JATP	J24185103		1-	A	B2
R 3070	CHIP RES.	10k	1/16W	5%	RMC1/16 103JATP	J24185103		1-	A	B3
R 3071	CHIP RES.	4.7k	1/16W	5%	RMC1/16 472JATP	J24185472		1-	A	B3
R 3072	CHIP RES.	1k	1/16W	5%	RMC1/16 102JATP	J24185102		1-	A	B3
R 3073	CHIP RES.	1	1/10W	5%	RMC1/10T 1R0J	J24205010		1-	A	B3
R 3074	CHIP RES.	6.2k	1/16W	1%	RMC1/16 622FTP	J24183622		1-	A	B3
R 3075	CHIP RES.	1k	1/16W	1%	RMC1/16 102FTP	J24183102		1-	A	B3
R 3076	CHIP RES.	4.7k	1/16W	5%	RMC1/16 472JATP	J24185472		1-	A	E3
R 3077	CHIP RES.	4.7k	1/16W	5%	RMC1/16 472JATP	J24185472		1-	A	E3
R 3078	CHIP RES.	4.7k	1/16W	5%	RMC1/16 472JATP	J24185472		1-	A	E3
R 3079	CHIP RES.	4.7k	1/16W	5%	RMC1/16 472JATP	J24185472		1-	A	E2
R 3080	CHIP RES.	4.7k	1/16W	5%	RMC1/16 472JATP	J24185472		1-	A	E3
R 3081	CHIP RES.	4.7k	1/16W	5%	RMC1/16 472JATP	J24185472		1-	A	E3
R 3082	CHIP RES.	470	1/16W	5%	RMC1/16 471JATP	J24185471		1-	A	H3
R 3083	CHIP RES.	470	1/16W	5%	RMC1/16 471JATP	J24185471		1-	A	H3
R 3084	CHIP RES.	1M	1/16W	5%	RMC1/16 105JATP	J24185105		1-	A	A3
R 3085	CHIP RES.	47k	1/16W	5%	RMC1/16 473JATP	J24185473		1-	A	A3
R 3086	CHIP RES.	100k	1/16W	5%	RMC1/16 104JATP	J24185104		1-	A	F2
R 3088	CHIP RES.	0	1/16W	5%	RMC1/16 000JATP	J24185000		1-	A	E3
R 3089	CHIP RES.	1k	1/16W	5%	RMC1/16 102JATP	J24185102		1-	A	F2
R 3090	CHIP RES.	1k	1/16W	5%	RMC1/16 102JATP	J24185102		1-	A	F2
R 3091	CHIP RES.	1k	1/16W	5%	RMC1/16 102JATP	J24185102		1-	A	F2
R 3092	CHIP RES.	10k	1/16W	5%	RMC1/16 103JATP	J24185103		1-	A	G3
R 3093	CHIP RES.	10k	1/16W	5%	RMC1/16 103JATP	J24185103		1-	A	G3
R 3094	CHIP RES.	470	1/16W	5%	RMC1/16 471JATP	J24185471		1-	A	H4
R 3095	CHIP RES.	22	1/16W	5%	RMC1/16 220JATP	J24185220		1-	A	B3
R 3096	CHIP RES.	22	1/16W	5%	RMC1/16 220JATP	J24185220		1-	A	B3

REF	DESCRIPTION	VALUE	V/W	TOL.	MFR'S DESIG	YAESU P/N	VERS.	LOT	SIDE	LAY ADR
R 3097	CHIP RES.	1.5k	1/16W	5%	RMC1/16 152JATP	J24185152		1-	A	B3
R 3098	CHIP RES.	220	1/16W	5%	RMC1/16 221JATP	J24185221		1-	A	E3
R 3099	CHIP RES.	10k	1/16W	5%	RMC1/16 103JATP	J24185103		1-	A	E3
R 3100	CHIP RES.	0	1/16W	5%	RMC1/16 000JATP	J24185000		1-	A	E3
R 3101	CHIP RES.	10k	1/16W	5%	RMC1/16 103JATP	J24185103		1-	A	E3
R 3102	CHIP RES.	10k	1/16W	5%	RMC1/16 103JATP	J24185103		1-	A	E3
R 3103	CHIP RES.	10k	1/16W	5%	RMC1/16 103JATP	J24185103		1-	A	E3
R 3104	CHIP RES.	10k	1/16W	5%	RMC1/16 103JATP	J24185103		1-	A	E3
R 3105	CHIP RES.	10k	1/16W	5%	RMC1/16 103JATP	J24185103		1-	A	E3
R 3106	CHIP RES.	10k	1/16W	5%	RMC1/16 103JATP	J24185103		1-	A	F3
R 3109	CHIP RES.	47k	1/16W	5%	RMC1/16 473JATP	J24185473		1-	A	E2
R 3111	CHIP RES.	47k	1/16W	5%	RMC1/16 473JATP	J24185473		1-	A	F4
R 3112	CHIP RES.	47k	1/16W	5%	RMC1/16 473JATP	J24185473		1-	A	F3
R 3113	CHIP RES.	1M	1/16W	5%	RMC1/16 105JATP	J24185105		1-	A	E3
R 3114	CHIP RES.	1M	1/16W	5%	RMC1/16 105JATP	J24185105		1-	A	E3
R 3115	CHIP RES.	1M	1/16W	5%	RMC1/16 105JATP	J24185105		1-	A	E3
R 3116	CHIP RES.	1M	1/16W	5%	RMC1/16 105JATP	J24185105		1-	A	E3
R 3117	CHIP RES.	10	1/16W	5%	RMC1/16 100JATP	J24185100		1-	A	F3
R 3118	CHIP RES.	100k	1/16W	5%	RMC1/16 104JATP	J24185104		1-	A	H3
R 3119	CHIP RES.	4.7k	1/10W	0.5%	RR1220P-472-D-T5	J24209187		1-	A	D4
R 3120	CHIP RES.	1M	1/16W	5%	RMC1/16 105JATP	J24185105		1-	A	A3
R 3121	CHIP RES.	0	1/16W	5%	RMC1/16 000JATP	J24185000		1-	A	A3
R 3122	CHIP RES.	0	1/16W	5%	RMC1/16 000JATP	J24185000		1-	A	B3
R 3123	CHIP RES.	1M	1/16W	5%	RMC1/16 105JATP	J24185105		1-	A	B3
R 3124	CHIP RES.	0	1/16W	5%	RMC1/16 000JATP	J24185000		1-	A	E3
R 3125	CHIP RES.	0	1/16W	5%	RMC1/16 000JATP	J24185000		1-	A	E2
R 3126	CHIP RES.	4.7k	1/16W	5%	RMC1/16 472JATP	J24185472		1-	A	F4
R 3127	CHIP RES.	4.7k	1/16W	5%	RMC1/16 472JATP	J24185472		1-	A	F4
R 3128	CHIP RES.	100k	1/16W	5%	RMC1/16 104JATP	J24185104		1-	A	F2
R 3129	CHIP RES.	22	1/16W	5%	RMC1/16 220JATP	J24185220		1-	A	A2
R 3130	CHIP RES.	22	1/16W	5%	RMC1/16 220JATP	J24185220		1-	A	A2
R 3131	CHIP RES.	10k	1/16W	5%	RMC1/16 103JATP	J24185103		1-	A	E2
R 3132	CHIP RES.	100k	1/16W	5%	RMC1/16 104JATP	J24185104		1-	A	F2
R 3133	CHIP RES.	100k	1/16W	5%	RMC1/16 104JATP	J24185104		1-	A	F2
R 3136	CHIP RES.	100k	1/16W	5%	RMC1/16 104JATP	J24185104		1-	A	F2
R 3141	CHIP RES.	100k	1/16W	5%	RMC1/16 104JATP	J24185104		1-	A	E3
R 3144	CHIP RES.	100k	1/16W	5%	RMC1/16 104JATP	J24185104		1-	A	E3
R 3145	CHIP RES.	100k	1/16W	5%	RMC1/16 104JATP	J24185104		1-	A	F3
R 3146	CHIP RES.	100k	1/16W	5%	RMC1/16 104JATP	J24185104		1-	A	E3
R 3147	CHIP RES.	100k	1/16W	5%	RMC1/16 104JATP	J24185104		1-	A	F3
R 3148	CHIP RES.	100k	1/16W	5%	RMC1/16 104JATP	J24185104		1-	A	F2
R 3150	CHIP RES.	100	1/16W	5%	RMC1/16 101JATP	J24185101		1-	A	F4
R 3151	CHIP RES.	100	1/16W	5%	RMC1/16 101JATP	J24185101		1-	A	F4
R 3152	CHIP RES.	0	1/16W	5%	RMC1/16 000JATP	J24185000		1-	A	F4
R 3153	CHIP RES.	0	1/16W	5%	RMC1/16 000JATP	J24185000		1-	A	F4
R 3154	CHIP RES.	0	1/16W	5%	RMC1/16 000JATP	J24185000		1-	A	F4
R 3155	CHIP RES.	0	1/16W	5%	RMC1/16 000JATP	J24185000		1-	A	F4
R 3156	CHIP RES.	0	1/16W	5%	RMC1/16 000JATP	J24185000		1-	A	F4
R 3157	CHIP RES.	0	1/16W	5%	RMC1/16 000JATP	J24185000		1-	A	E4
R 3160	CHIP RES.	100	1/16W	5%	RMC1/16 101JATP	J24185101		1-	A	B3
R 3161	CHIP RES.	100	1/16W	5%	RMC1/16 101JATP	J24185101		1-	A	B3
R 3162	CHIP RES.	100	1/16W	5%	RMC1/16 101JATP	J24185101		1-	A	B3
R 3163	CHIP RES.	100	1/16W	5%	RMC1/16 101JATP	J24185101		1-	A	B3
R 3164	CHIP RES.	4.7k	1/16W	5%	RMC1/16 472JATP	J24185472		1-	A	A3
R 3165	CHIP RES.	4.7k	1/16W	5%	RMC1/16 472JATP	J24185472		1-	A	F2
R 3166	CHIP RES.	10k	1/16W	5%	RMC1/16 103JATP	J24185103		1-	A	F3
R 3168	CHIP RES.	100k	1/16W	5%	RMC1/16 104JATP	J24185104		1-	A	F2
R 3169	CHIP RES.	4.7k	1/16W	5%	RMC1/16 472JATP	J24185472		1-	A	E3
R 3170	CHIP RES.	100k	1/16W	5%	RMC1/16 104JATP	J24185104		1-	A	F2
R 3172	CHIP RES.	0	1/16W	5%	RMC1/16 000JATP	J24185000		1-	A	E3
R 3173	CHIP RES.	10k	1/16W	5%	RMC1/16 103JATP	J24185103		1-	A	F3
R 3174	CHIP RES.	100k	1/16W	5%	RMC1/16 104JATP	J24185104		1-	A	F3
R 3176	CHIP RES.	0	1/16W	5%	RMC1/16 000JATP	J24185000		1-	A	D3
R 3177	CHIP RES.	10k	1/16W	5%	RMC1/16 103JATP	J24185103		1-	A	D3
R 3178	CHIP RES.	0	1/16W	5%	RMC1/16 000JATP	J24185000		1-	A	E3
R 3179	CHIP RES.	10k	1/16W	5%	RMC1/16 103JATP	J24185103		1-	A	D3
R 3180	CHIP RES.	0	1/16W	5%	RMC1/16 000JATP	J24185000		1-	A	D3
R 3181	CHIP RES.	1k	1/16W	5%	RMC1/16 102JATP	J24185102		1-	A	D3
R 3182	CHIP RES.	47k	1/16W	5%	RMC1/16 473JATP	J24185473		1-	A	D4
R 3183	CHIP RES.	4.7k	1/16W	5%	RMC1/16 472JATP	J24185472		1-	A	F2
R 3184	CHIP RES.	10k	1/16W	5%	RMC1/16 103JATP	J24185103		1-	A	F2
R 3185	CHIP RES.	10k	1/16W	5%	RMC1/16 103JATP	J24185103		1-	A	F2
R 3186	CHIP RES.	4.7k	1/16W	5%	RMC1/16 472JATP	J24185472		1-	A	F2

REF	DESCRIPTION	VALUE	V/W	TOL.	MFR'S DESIG	YAESU P/N	VERS.	LOT	SIDE	LAY ADR
R 3187	CHIP RES.	100k	1/16W	5%	RMC1/16 104JATP	J24185104		1-	A	F2
R 3188	CHIP RES.	0	1/16W	5%	RMC1/16 000JATP	J24185000		1-	A	D2
R 3189	CHIP RES.	0	1/16W	5%	RMC1/16 000JATP	J24185000		1-	A	F2
R 3190	CHIP RES.	1k	1/16W	5%	RMC1/16 102JATP	J24185102		1-	A	F2
R 3191	CHIP RES.	1k	1/16W	5%	RMC1/16 102JATP	J24185102		1-	A	E2
R 3192	CHIP RES.	10k	1/16W	5%	RMC1/16 103JATP	J24185103		1-	A	E2
R 3194	CHIP RES.	1k	1/16W	5%	RMC1/16 102JATP	J24185102		1-	A	E2
R 3195	CHIP RES.	10k	1/16W	5%	RMC1/16 103JATP	J24185103		1-	A	F2
R 3197	CHIP RES.	100k	1/16W	5%	RMC1/16 104JATP	J24185104		1-	A	B3
R 3198	CHIP RES.	1k	1/16W	5%	RMC1/16 102JATP	J24185102		1-	A	B3
R 3201	CHIP RES.	47k	1/16W	5%	RMC1/16 473JATP	J24185473		1-	A	H2
R 3202	CHIP RES.	47k	1/16W	5%	RMC1/16 473JATP	J24185473		1-	A	H2
R 3203	CHIP RES.	47k	1/16W	5%	RMC1/16 473JATP	J24185473		1-	A	H2
R 3204	CHIP RES.	47k	1/16W	5%	RMC1/16 473JATP	J24185473		1-	A	H2
R 3205	CHIP RES.	47k	1/16W	5%	RMC1/16 473JATP	J24185473		1-	A	H2
R 3206	CHIP RES.	47k	1/16W	5%	RMC1/16 473JATP	J24185473		1-	A	H2
R 3207	CHIP RES.	47k	1/16W	5%	RMC1/16 473JATP	J24185473		1-	A	H2
R 3208	CHIP RES.	0	1/16W	5%	RMC1/16 000JATP	J24185000		1-	A	G3
R 3209	CHIP RES.	0	1/16W	5%	RMC1/16 000JATP	J24185000		1-	A	G3
R 3210	CHIP RES.	10k	1/16W	5%	RMC1/16 103JATP	J24185103		1-	A	D2
R 3212	CHIP RES.	47k	1/16W	5%	RMC1/16 473JATP	J24185473		1-	A	G2
R 3213	CHIP RES.	10k	1/16W	5%	RMC1/16 103JATP	J24185103		1-	A	D3
R 3215	CHIP RES.	0	1/16W	5%	RMC1/16 000JATP	J24185000		1-	A	D2
R 3216	CHIP RES.	10k	1/16W	5%	RMC1/16 103JATP	J24185103		1-	A	D3
R 3217	CHIP RES.	10k	1/16W	5%	RMC1/16 103JATP	J24185103		1-	A	B4
R 3218	CHIP RES.	10k	1/16W	5%	RMC1/16 103JATP	J24185103		1-	A	B4
R 3219	CHIP RES.	10k	1/16W	5%	RMC1/16 103JATP	J24185103		1-	A	B4
R 3220	CHIP RES.	220k	1/16W	5%	RMC1/16 224JATP	J24185224		1-	A	B4
R 3223	CHIP RES.	10k	1/16W	5%	RMC1/16 103JATP	J24185103		1-	A	B4
R 3225	CHIP RES.	4.7k	1/16W	5%	RMC1/16 472JATP	J24185472		1-	A	E4
R 3226	CHIP RES.	4.7k	1/16W	5%	RMC1/16 472JATP	J24185472		1-	A	E4
R 3227	CHIP RES.	39k	1/16W	5%	RMC1/16 393JATP	J24185393		1-	A	D3
R 3228	CHIP RES.	39k	1/16W	5%	RMC1/16 393JATP	J24185393		1-	A	D3
R 3229	CHIP RES.	39k	1/16W	5%	RMC1/16 393JATP	J24185393		1-	A	D3
R 3230	CHIP RES.	39k	1/16W	5%	RMC1/16 393JATP	J24185393		1-	A	D3
R 3231	CHIP RES.	3.3k	1/16W	5%	RMC1/16 332JATP	J24185332		1-	A	D3
R 3234	CHIP RES.	10k	1/16W	5%	RMC1/16 103JATP	J24185103		1-	A	D3
R 3235	CHIP RES.	4.7k	1/16W	5%	RMC1/16 472JATP	J24185472		1-	A	D3
R 3236	CHIP RES.	10k	1/16W	5%	RMC1/16 103JATP	J24185103		1-	A	B4
R 3237	CHIP RES.	10k	1/16W	5%	RMC1/16 103JATP	J24185103		1-	A	B4
R 3239	CHIP RES.	10k	1/16W	5%	RMC1/16 103JATP	J24185103		1-	A	B4
R 3241	CHIP RES.	10k	1/16W	5%	RMC1/16 103JATP	J24185103		1-	A	B4
R 3242	CHIP RES.	0	1/16W	5%	RMC1/16 000JATP	J24185000		1-	A	H4
R 3243	CHIP RES.	0	1/16W	5%	RMC1/16 000JATP	J24185000		1-	A	H4
R 3244	CHIP RES.	0	1/16W	5%	RMC1/16 000JATP	J24185000		1-	A	H4
R 3245	CHIP RES.	0	1/16W	5%	RMC1/16 000JATP	J24185000		1-	A	H4
R 3246	CHIP RES.	10k	1/16W	5%	RMC1/16 103JATP	J24185103		1-	A	D4
R 3247	CHIP RES.	10k	1/16W	5%	RMC1/16 103JATP	J24185103		1-	A	D3
R 3248	CHIP RES.	27k	1/16W	5%	RMC1/16 273JATP	J24185273		1-	A	D4
R 3249	CHIP RES.	27k	1/16W	5%	RMC1/16 273JATP	J24185273		1-	A	D4
R 3250	CHIP RES.	27k	1/16W	5%	RMC1/16 273JATP	J24185273		1-	A	D4
R 3251	CHIP RES.	27k	1/16W	5%	RMC1/16 273JATP	J24185273		1-	A	D4
R 3252	CHIP RES.	10k	1/16W	5%	RMC1/16 103JATP	J24185103		1-	A	D3
R 3253	CHIP RES.	10k	1/16W	5%	RMC1/16 103JATP	J24185103		1-	A	D3
R 3254	CHIP RES.	10k	1/16W	5%	RMC1/16 103JATP	J24185103		1-	A	D4
R 3255	CHIP RES.	10k	1/16W	5%	RMC1/16 103JATP	J24185103		1-	A	B4
R 3256	CHIP RES.	10k	1/16W	5%	RMC1/16 103JATP	J24185103		1-	A	B4
R 3257	CHIP RES.	10k	1/16W	5%	RMC1/16 103JATP	J24185103		1-	A	B4
R 3259	CHIP RES.	10k	1/16W	5%	RMC1/16 103JATP	J24185103		1-	A	B4
R 3261	CHIP RES.	10k	1/16W	5%	RMC1/16 103JATP	J24185103		1-	A	H3
R 3262	CHIP RES.	10k	1/16W	5%	RMC1/16 103JATP	J24185103		1-	A	G3
R 3264	CHIP RES.	100	1/16W	5%	RMC1/16 101JATP	J24185101		1-	A	E2
R 3265	CHIP RES.	100	1/16W	5%	RMC1/16 101JATP	J24185101		1-	A	E2
R 3266	CHIP RES.	10k	1/16W	5%	RMC1/16 103JATP	J24185103		1-	A	B4
R 3267	CHIP RES.	10k	1/16W	5%	RMC1/16 103JATP	J24185103		1-	A	H3
R 3268	CHIP RES.	10k	1/16W	5%	RMC1/16 103JATP	J24185103		1-	A	G3
R 3269	CHIP RES.	10k	1/16W	1%	RMC1/16 103FTP	J24183103		1-	A	H3
R 3270	CHIP RES.	10k	1/16W	1%	RMC1/16 103FTP	J24183103		1-	A	H3
R 3271	CHIP RES.	10k	1/16W	1%	RMC1/16 103FTP	J24183103		1-	A	H3
R 3272	CHIP RES.	10k	1/16W	1%	RMC1/16 103FTP	J24183103		1-	A	H3
R 3273	CHIP RES.	10k	1/16W	1%	RMC1/16 103FTP	J24183103		1-	A	H3
R 3274	CHIP RES.	10k	1/16W	5%	RMC1/16 103JATP	J24185103		1-	A	G4
R 3275	CHIP RES.	1.8k	1/16W	5%	RMC1/16 182JATP	J24185182		1-	A	H4

REF	DESCRIPTION	VALUE	V/W	TOL.	MFR'S DESIG	YAESU P/N	VERS.	LOT	SIDE	LAY ADR
R 3276	CHIP RES.	3.3k	1/16W	5%	RMC1/16 332JATP	J24185332		1-	A	G4
R 3277	CHIP RES.	0	1/16W	5%	RMC1/16 000JATP	J24185000		1-	A	F4
R 3278	CHIP RES.	0	1/16W	5%	RMC1/16 000JATP	J24185000		1-	A	G4
R 3279	CHIP RES.	1k	1/16W	5%	RMC1/16 102JATP	J24185102		1-	A	D2
R 3280	CHIP RES.	1k	1/16W	5%	RMC1/16 102JATP	J24185102		1-	A	D3
R 3281	CHIP RES.	100k	1/16W	5%	RMC1/16 104JATP	J24185104		1-	A	E2
R 3282	CHIP RES.	100k	1/16W	5%	RMC1/16 104JATP	J24185104		1-	A	E2
R 3285	CHIP RES.	0	1/16W	5%	RMC1/16 000JATP	J24185000		1-	A	B3
R 3288	CHIP RES.	0	1/16W	5%	RMC1/16 000JATP	J24185000		1-	A	D4
R 3289	CHIP RES.	4.7k	1/16W	5%	RMC1/16 472JATP	J24185472		1-	A	F4
R 3290	CHIP RES.	4.7k	1/16W	5%	RMC1/16 472JATP	J24185472		1-	A	F4
R 3291	CHIP RES.	4.7k	1/16W	5%	RMC1/16 472JATP	J24185472		1-	A	F4
R 3292	CHIP RES.	4.7k	1/16W	5%	RMC1/16 472JATP	J24185472		1-	A	F4
R 3293	CHIP RES.	100	1/16W	5%	RMC1/16 101JATP	J24185101		1-	A	B3
R 3294	CHIP RES.	100	1/16W	5%	RMC1/16 101JATP	J24185101		1-	A	B2
R 3295	CHIP RES.	100	1/16W	5%	RMC1/16 101JATP	J24185101		1-	A	B3
R 3296	CHIP RES.	0	1/16W	5%	RMC1/16 000JATP	J24185000		1-	A	H3
R 3297	CHIP RES.	10k	1/16W	5%	RMC1/16 103JATP	J24185103		1-	A	H3
R 3298	CHIP RES.	4.7k	1/16W	5%	RMC1/16 472JATP	J24185472		1-	A	B3
R 3300	CHIP RES.	0	1/16W	5%	RMC1/16 000JATP	J24185000		1-	A	D3
R 3301	CHIP RES.	10k	1/16W	5%	RMC1/16 103JATP	J24185103		4-	A	A3
R 3302	CHIP RES.	3.3k	1/16W	5%	RMC1/16 332JATP	J24185332		4-	A	A3
R 3303	CHIP RES.	47k	1/16W	5%	RMC1/16 473JATP	J24185473		4-	A	A3
R 3304	CHIP RES.	1M	1/16W	5%	RMC1/16 105JATP	J24185105		4-	A	A3
RB3001	BLOCK RES.				RAC104D332JCTH	J42900041		1-	A	E3
RB3002	BLOCK RES.				RAC104D103JCTP	J42900024		1-	A	F3
RB3003	BLOCK RES.				RAC104D103JCTP	J42900024		1-	A	F3
RB3004	BLOCK RES.				RAC104D103JCTP	J42900024		1-	A	E2
RB3005	BLOCK RES.				RAC104D103JCTP	J42900024		1-	A	F3
RB3006	BLOCK RES.				RAC104D103JCTP	J42900024		1-	A	F3
RB3007	BLOCK RES.				RAC104D103JCTP	J42900024		1-	A	F2
S 3001	SLIDE SWITCH				SSSS820201	N6090107		1-	A	E2
S 3002	SLIDE SWITCH				SSSS222700	N6090057		1-	A	A2
TC3001	TRIMMER CAP.	6pF			TZC3Z060A110R00	K91000281		1-	A	G4
TP3004	CHECK TERMINAL				RCTCTE	Q5000103		1-	A	G4
X 3001	XTAL XJCGGC	24MHz			24.000000MHz	H0103308		1-	A	A2
X 3002	XTAL SSP-T7-F	32.768kHz			32.768KHZ	H0103327		1-	A	G4
X 3003	XTAL SMD-49	11.1MHz			11.10MHZ	H0103321		1-	A	E2
X 3004	XTAL HC-49/U	12MHz			SMD(4.3H)12.00M	H0103358		1-	A	A3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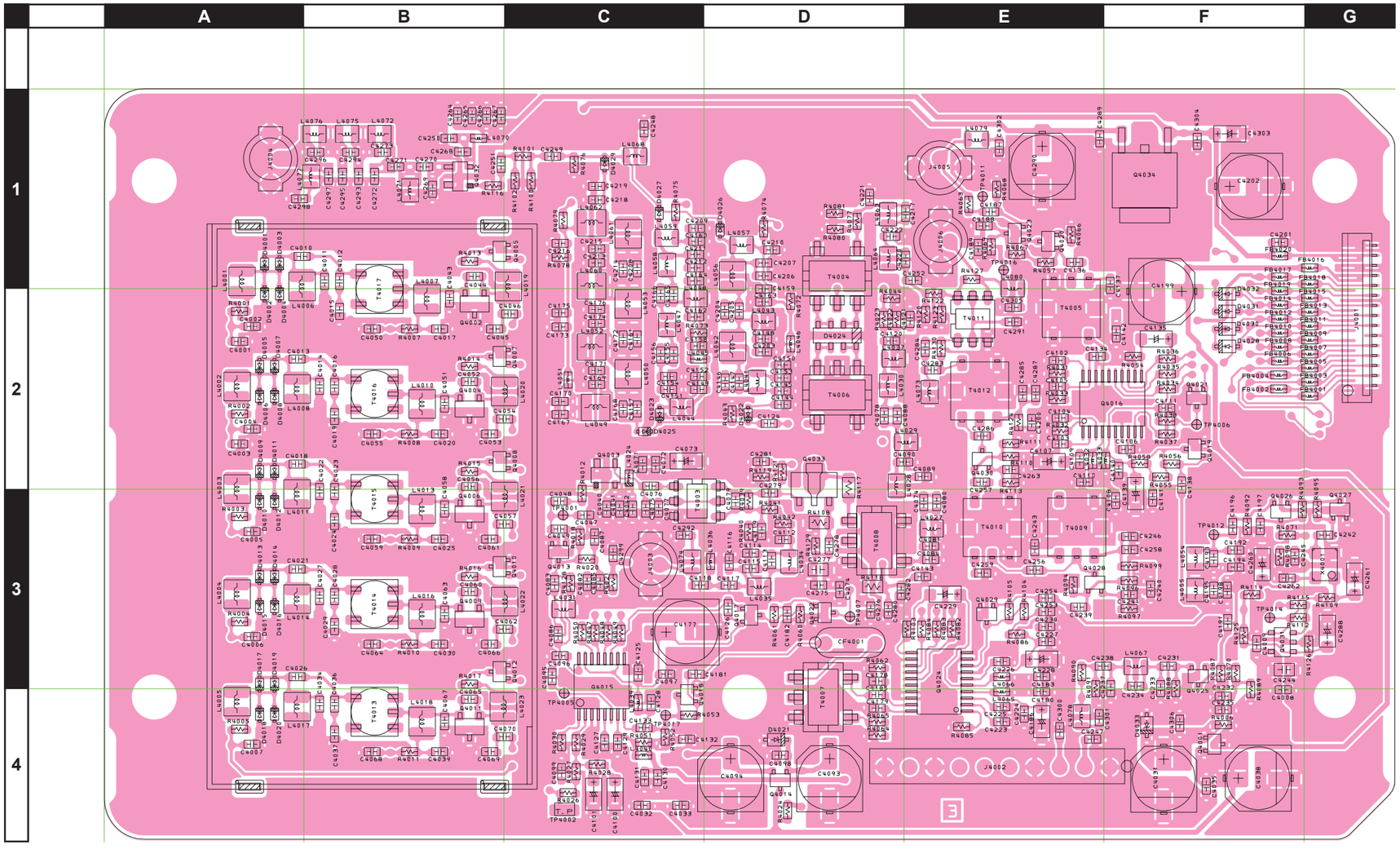
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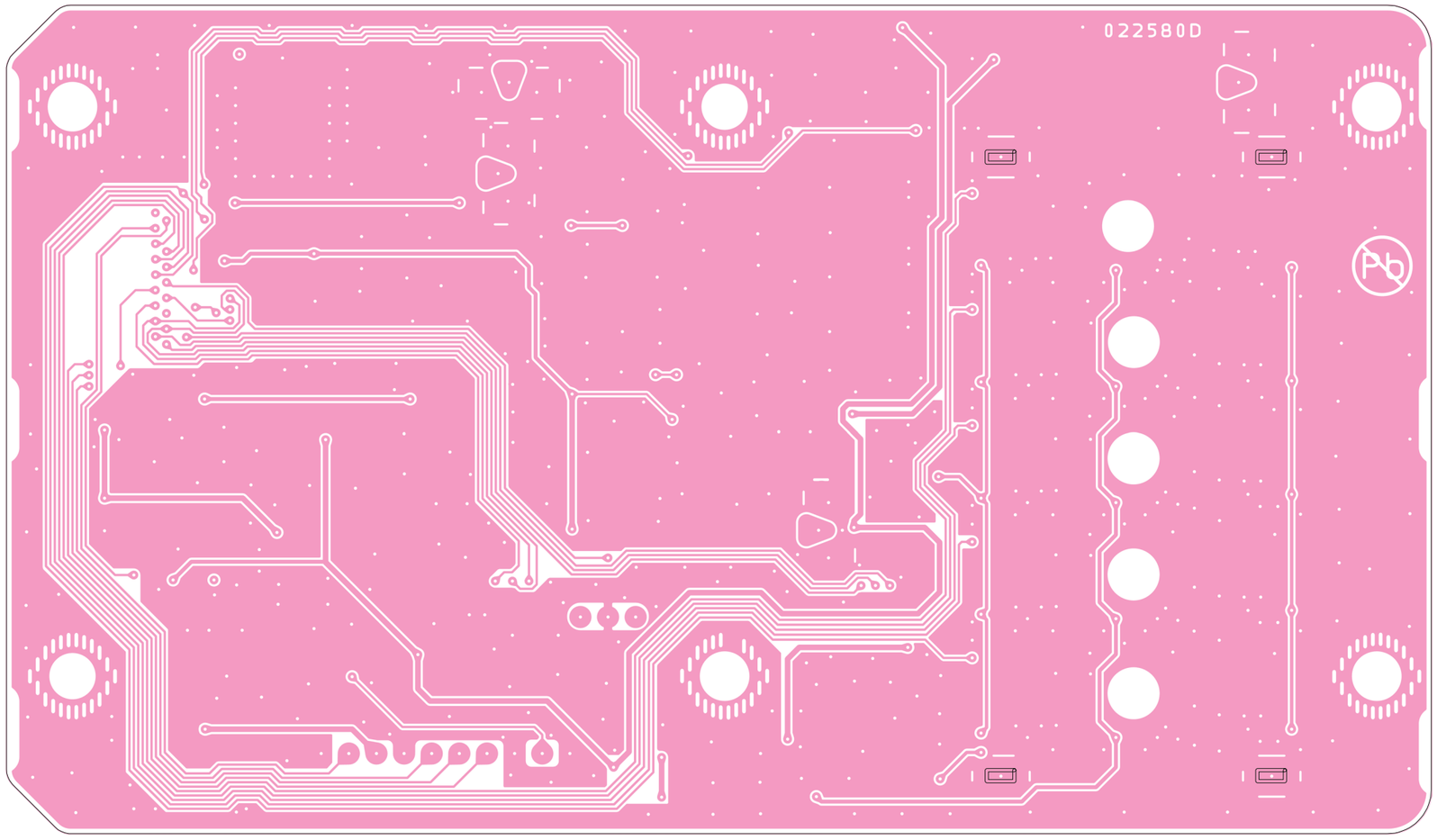
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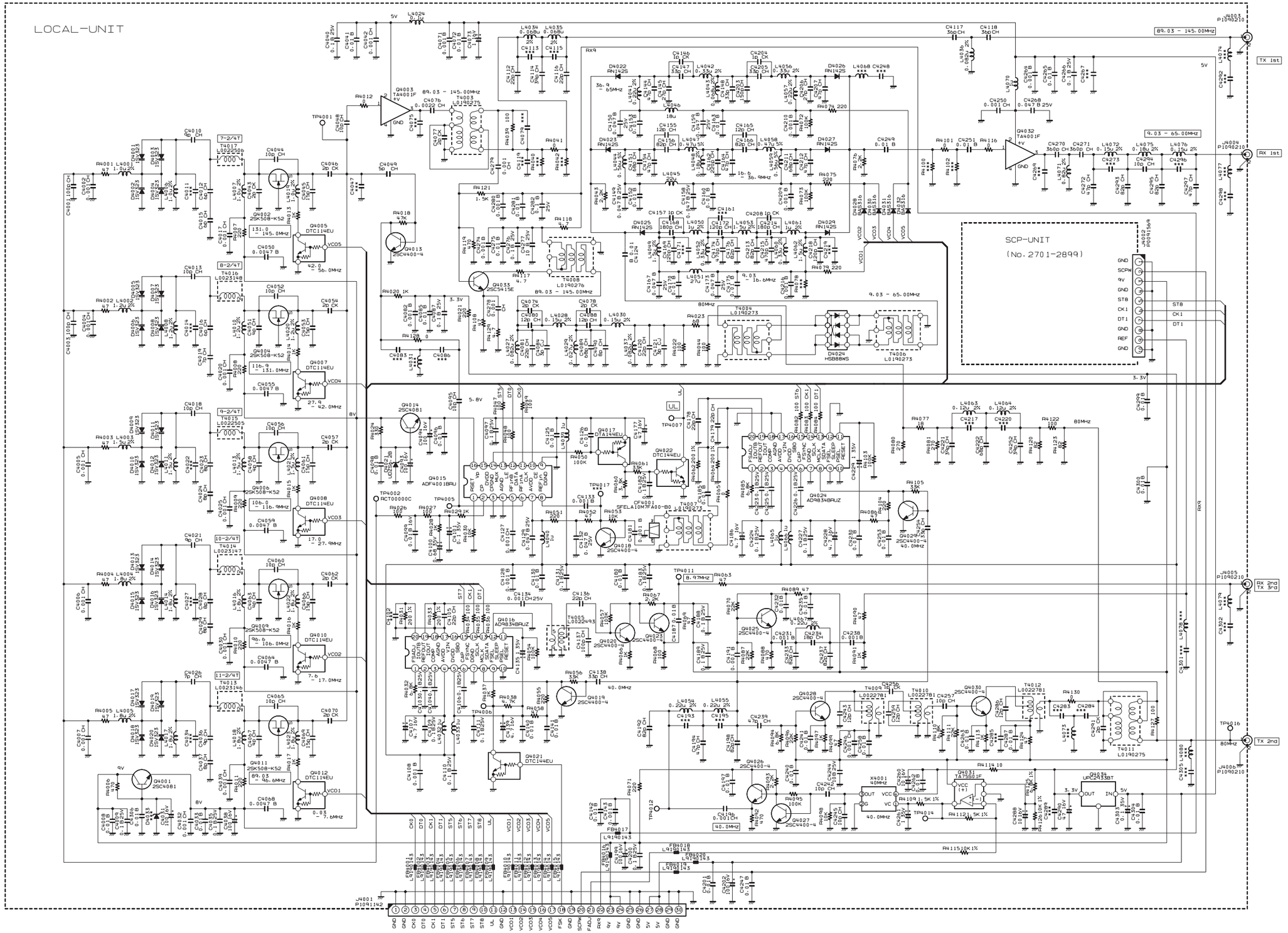
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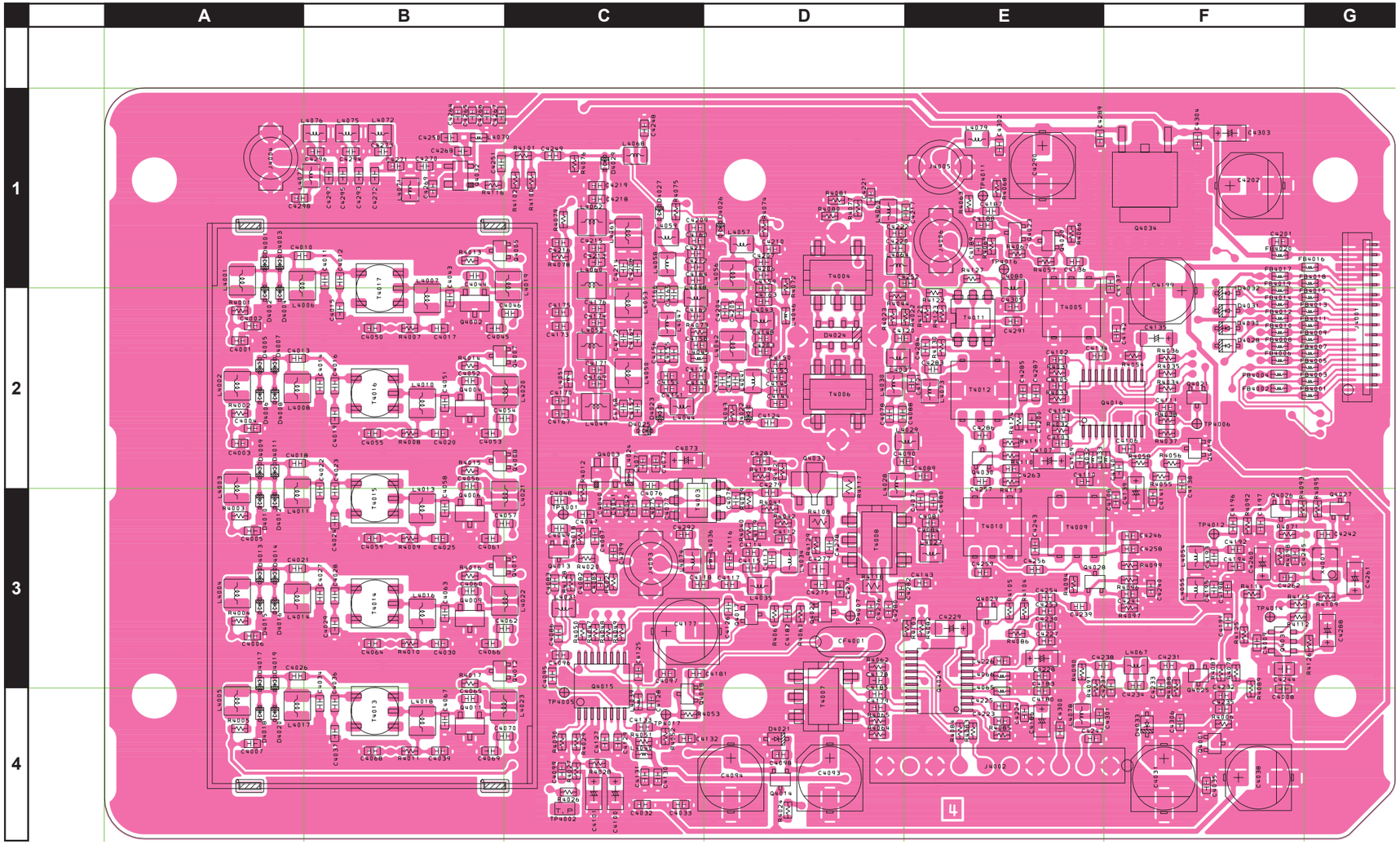
RX9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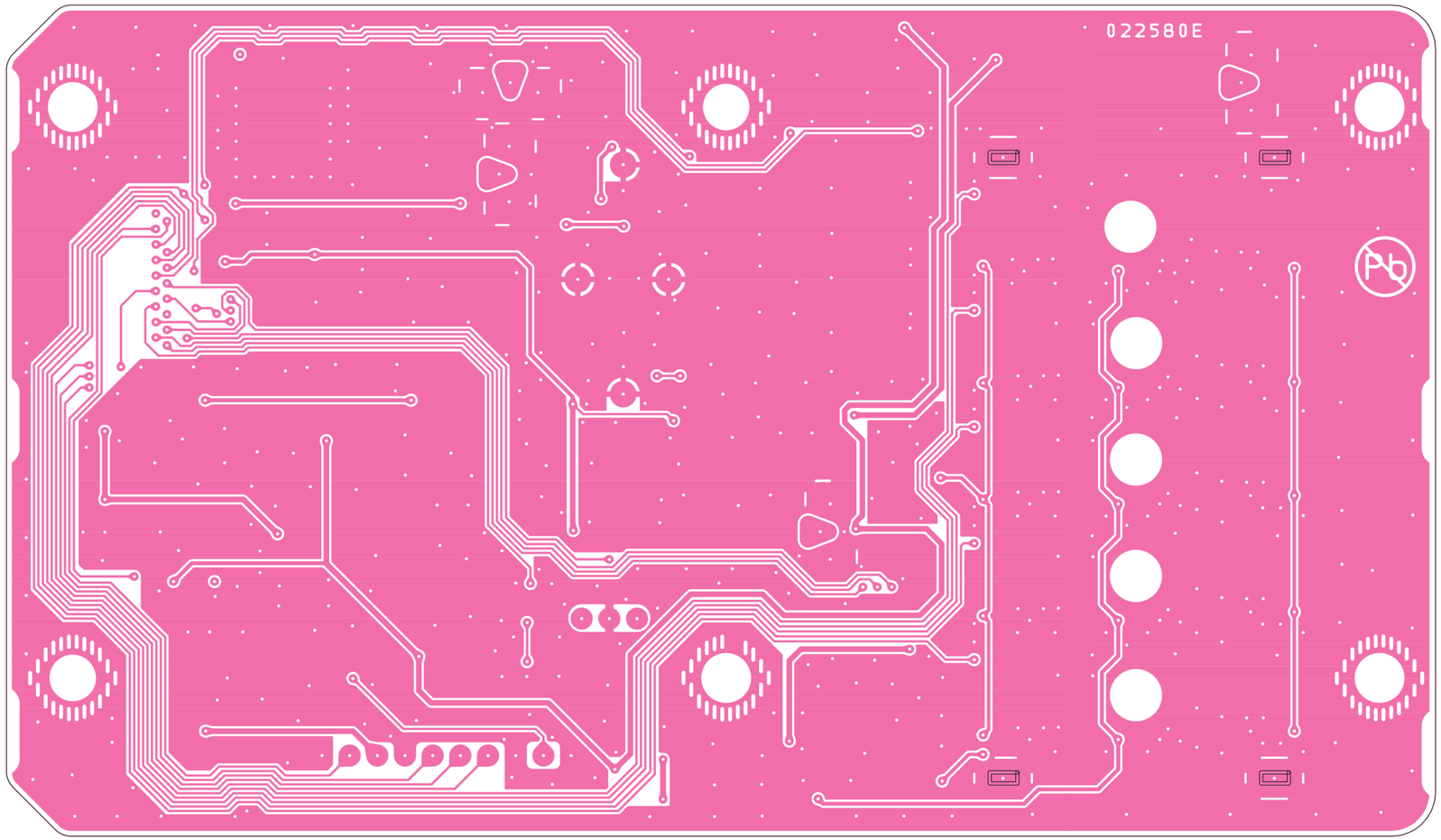

022580E

REF	DESCRIPTION	VALUE	V/W	TOL.	MFR'S DESIG	YAESU P/N	VERS.	LOT	SIDE	LAY ADR
	PCB with Components					CS2148701				
C 4001	CHIP CAP.	100pF	50V	CH	GRM1882C1H101JA01D	K22174235		1-	A	A2
C 4002	CHIP CAP.	0.001uF	50V	CH	GRM1882C1H102JA01D	K22174275		1-	A	A2
C 4003	CHIP CAP.	100pF	50V	CH	GRM1882C1H101JA01D	K22174235		1-	A	A2
C 4004	CHIP CAP.	0.001uF	50V	CH	GRM1882C1H102JA01D	K22174275		1-	A	A2
C 4005	CHIP CAP.	0.001uF	50V	CH	GRM1882C1H102JA01D	K22174275		1-	A	A3
C 4006	CHIP CAP.	0.001uF	50V	CH	GRM1882C1H102JA01D	K22174275		1-	A	A3
C 4007	CHIP CAP.	0.001uF	50V	CH	GRM1882C1H102JA01D	K22174275		1-	A	A4
C 4008	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	F4
C 4009	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	F3
C 4010	CHIP CAP.	9pF	50V	CH	GRM1882C1H9R0DA01D	K22174210		1-	A	A1
C 4012	CHIP CAP.	6pF	50V	CH	GRM1882C1H6R0DA01D	K22174207		1-	A	B1
C 4013	CHIP CAP.	10pF	50V	CH	GRM1882C1H100JA01D	K22174211		1-	A	A2
C 4015	CHIP CAP.	6pF	50V	CH	GRM1882C1H6R0DA01D	K22174207		1-	A	B2
C 4016	CHIP CAP.	6pF	50V	CH	GRM1882C1H6R0DA01D	K22174207		1-	A	B2
C 4017	CHIP CAP.	0.001uF	50V	CH	GRM1882C1H102JA01D	K22174275		1-	A	B2
C 4018	CHIP CAP.	10pF	50V	CH	GRM1882C1H100JA01D	K22174211		1-	A	A2
C 4019	CHIP CAP.	7pF	50V	CH	GRM1882C1H7R0DA01D	K22174208		1-	A	B2
C 4020	CHIP CAP.	0.001uF	50V	CH	GRM1882C1H102JA01D	K22174275		1-	A	B2
C 4021	CHIP CAP.	9pF	50V	CH	GRM1882C1H9R0DA01D	K22174210		1-	A	A3
C 4023	CHIP CAP.	8pF	50V	CH	GRM1882C1H8R0DA01D	K22174209		1-	A	B3
C 4024	CHIP CAP.	8pF	50V	CH	GRM1882C1H8R0DA01D	K22174209		1-	A	B3
C 4025	CHIP CAP.	0.001uF	50V	CH	GRM1882C1H102JA01D	K22174275		1-	A	B3
C 4026	CHIP CAP.	7pF	50V	CH	GRM1882C1H7R0DA01D	K22174208		1-	A	A3
C 4026	CHIP CAP.	8pF	50V	CH	GRM1882C1H8R0DA01D	K22174209		34-	A	A3
C 4028	CHIP CAP.	8pF	50V	CH	GRM1882C1H8R0DA01D	K22174209		1-	A	B3
C 4029	CHIP CAP.	8pF	50V	CH	GRM1882C1H8R0DA01D	K22174209		1-	A	B3
C 4030	CHIP CAP.	0.001uF	50V	CH	GRM1882C1H102JA01D	K22174275		1-	A	B3
C 4031	AL.ELECTRO.CAP.	100uF	16V		EEE1CA101WP	K48120012		1-	A	F4
C 4032	CHIP CAP.	0.001uF	50V	CH	GRM1882C1H102JA01D	K22174275		1-	A	C4
C 4033	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	C4
C 4035	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	F4
C 4036	CHIP CAP.	9pF	50V	CH	GRM1882C1H9R0DA01D	K22174210		1-	A	B4
C 4037	CHIP CAP.	8pF	50V	CH	GRM1882C1H8R0DA01D	K22174209		1-	A	B4
C 4038	AL.ELECTRO.CAP.	100uF	16V		EEE1CA101WP	K48120012		1-	A	F4
C 4039	CHIP CAP.	0.001uF	50V	CH	GRM1882C1H102JA01D	K22174275		1-	A	B4
C 4040	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	C3
C 4041	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	C3
C 4042	CHIP CAP.	0.001uF	50V	CH	GRM1882C1H102JA01D	K22174275		1-	A	C3
C 4043	CHIP CAP.	2pF	50V	CK	GRM1884C1H2R0CA01D	K22174203		1-	A	B2
C 4044	CHIP CAP.	10pF	50V	CH	GRM1882C1H100JA01D	K22174211		1-	A	B1
C 4045	CHIP CAP.	15pF	50V	CH	GRM1882C1H150JA01D	K22174215		1-	A	B2
C 4046	CHIP CAP.	2pF	50V	CK	GRM1884C1H2R0BA01D	K22174272		1-	A	C2
C 4048	CHIP CAP.	10pF	50V	CH	GRM1882C1H100JA01D	K22174211		1-	A	C3
C 4048	CHIP CAP.	4pF	50V	CH	GRM1882C1H4R0CA01D	K22174205		63-	A	C3
C 4049	CHIP CAP.	5pF	50V	CH	GRM1882C1H5R0CA01D	K22174206		1-	A	C3
C 4050	CHIP CAP.	0.0047uF	50V	B	GRM188B11H472KA01D	K22174817		1-	A	B2
C 4051	CHIP CAP.	4pF	50V	CH	GRM1882C1H4R0CA01D	K22174205		1-	A	B2
C 4052	CHIP CAP.	10pF	50V	CH	GRM1882C1H100JA01D	K22174211		1-	A	B2
C 4053	CHIP CAP.	15pF	50V	CH	GRM1882C1H150JA01D	K22174215		1-	A	B2
C 4054	CHIP CAP.	2pF	50V	CK	GRM1884C1H2R0BA01D	K22174272		1-	A	C2
C 4055	CHIP CAP.	0.0047uF	50V	B	GRM188B11H472KA01D	K22174817		1-	A	B2
C 4056	CHIP CAP.	10pF	50V	CH	GRM1882C1H100JA01D	K22174211		1-	A	B2
C 4057	CHIP CAP.	2pF	50V	CK	GRM1884C1H2R0BA01D	K22174272		1-	A	C3
C 4058	CHIP CAP.	4pF	50V	CH	GRM1882C1H4R0CA01D	K22174205		1-	A	B3
C 4059	CHIP CAP.	0.0047uF	50V	B	GRM188B11H472KA01D	K22174817		1-	A	B3
C 4060	CHIP CAP.	10pF	50V	CH	GRM1882C1H100JA01D	K22174211		1-	A	B3
C 4061	CHIP CAP.	15pF	50V	CH	GRM1882C1H150JA01D	K22174215		1-	A	B3
C 4062	CHIP CAP.	2pF	50V	CK	GRM1884C1H2R0BA01D	K22174272		1-	A	C3
C 4063	CHIP CAP.	4pF	50V	CH	GRM1882C1H4R0CA01D	K22174205		1-	A	B3
C 4064	CHIP CAP.	0.0047uF	50V	B	GRM188B11H472KA01D	K22174817		1-	A	B3
C 4065	CHIP CAP.	10pF	50V	CH	GRM1882C1H100JA01D	K22174211		1-	A	B4
C 4066	CHIP CAP.	15pF	50V	CH	GRM1882C1H150JA01D	K22174215		1-	A	B3
C 4067	CHIP CAP.	4pF	50V	CH	GRM1882C1H4R0CA01D	K22174205		1-	A	B4
C 4068	CHIP CAP.	0.0047uF	50V	B	GRM188B11H472KA01D	K22174817		1-	A	B4
C 4069	CHIP CAP.	15pF	50V	CH	GRM1882C1H150JA01D	K22174215		1-	A	B4
C 4070	CHIP CAP.	2pF	50V	CK	GRM1884C1H2R0BA01D	K22174272		1-	A	C4
C 4071	CHIP CAP.	0.001uF	50V	B	GRM188B11H102KA01D	K22174821		1-	A	C2
C 4072	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	C2
C 4073	CHIP TA.CAP.	1uF	16V		TMCSA1C105MTRF	K78120009		1-	A	C2
C 4074	CHIP CAP.	2pF	50V	CK	GRM1884C1H2R0CA01D	K22174203		1-	A	E3
C 4076	CHIP CAP.	0.0022uF	50V	CH	GRM1882C1H222JA01D	K22174279		1-	A	C2
C 4077	CHIP CAP.	2pF	50V	CK	GRM1884C1H2R0CA01D	K22174203		1-	A	C3

REF	DESCRIPTION	VALUE	V/W	TOL.	MFR'S DESIG	YAESU P/N	VERS.	LOT	SIDE	LAY ADR
C 4078	CHIP CAP.	2pF	50V	CK	GRM1884C1H2R0CA01D	K22174203		1-	A	D2
C 4080	CHIP CAP.	12pF	50V	CH	GRM1882C1H120JA01D	K22174213		1-	A	E3
C 4081	CHIP CAP.	22pF	50V	CH	GRM1882C1H220JA01D	K22174219		1-	A	E3
C 4082	CHIP CAP.	0.001uF	50V	B	GRM188B11H102KA01D	K22174821		1-	A	C3
C 4084	CHIP CAP.	3pF	50V	CJ	GRM1883C1H3R0CA01D	K22174204		1-	A	E3
C 4085	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	C3
C 4087	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	C3
C 4088	CHIP CAP.	12pF	50V	CH	GRM1882C1H120JA01D	K22174213		1-	A	D2
C 4089	CHIP CAP.	68pF	50V	CH	GRM1882C1H680JA01D	K22174231		1-	A	E2
C 4090	CHIP CAP.	8pF	50V	CH	GRM1882C1H8R0DA01D	K22174209		1-	A	E2
C 4093	AL.ELECTRO.CAP.	100uF	16V		EEE1CA101WP	K48120012		1-	A	D4
C 4094	AL.ELECTRO.CAP.	100uF	16V		EEE1CA101WP	K48120012		1-	A	D4
C 4095	CHIP CAP.	10pF	50V	CH	GRM1882C1H100JA01D	K22174211		1-	A	C3
C 4096	CHIP CAP.	0.01uF	50V	B	GRM188B11H103JA01D	K22174824		1-	A	C3
C 4097	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	C3
C 4098	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	D4
C 4099	CHIP CAP.	0.01uF	16V	B	ECUV1C103KBV	K22129510		1-	A	C4
C 4100	CHIP TA.CAP.	0.68uF	35V		TMCMA1V684MTRF	K78160030		1-	A	C4
C 4101	CHIP TA.CAP.	0.1uF	35V		TMCSA1V104MTRF	K78160025		1-	A	C4
C 4103	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	E2
C 4104	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	E2
C 4105	CHIP CAP.	22pF	50V	CH	GRM1882C1H220JA01D	K22174219		1-	A	E2
C 4106	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	F2
C 4107	CHIP TA.CAP.	4.7uF	16V		TMCMA1C475MTRF	K78120031		1-	A	E2
C 4107	CHIP TA.CAP.	4.7uF	16V		F931C475MAA	K78120097		54-	A	E2
C 4108	CHIP CAP.	0.001uF	50V	B	GRM188B11H102KA01D	K22174821		1-	A	F3
C 4109	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	E2
C 4110	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	E2
C 4111	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	F2
C 4112	CHIP CAP.	22pF	50V	CH	GRM1882C1H220JA01D	K22174219		1-	A	D3
C 4114	CHIP CAP.	39pF	50V	CH	GRM1882C1H390JA01D	K22174225		1-	A	D3
C 4116	CHIP CAP.	22pF	50V	CH	GRM1882C1H220JA01D	K22174219		1-	A	D3
C 4117	CHIP CAP.	36pF	50V	CH	GRM1882C1H360JA01D	K22174224		1-	A	D3
C 4118	CHIP CAP.	36pF	50V	CH	GRM1882C1H360JA01D	K22174224		1-	A	C3
C 4120	CHIP CAP.	22pF	50V	CH	GRM1882C1H220JA01D	K22174219		1-	A	D2
C 4121	CHIP CAP.	3pF	50V	CJ	GRM1883C1H3R0CA01D	K22174204		1-	A	E2
C 4124	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	D2
C 4125	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	C3
C 4126	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	D3
C 4127	CHIP CAP.	0.001uF	50V	CH	GRM1882C1H102JA01D	K22174275		1-	A	C4
C 4128	CHIP CAP.	0.001uF	50V	B	GRM188B11H102KA01D	K22174821		1-	A	C4
C 4129	CHIP CAP.	0.047uF	25V	B	GRM188B11E473KA01D	K22144811		1-	A	C4
C 4130	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	C4
C 4131	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	C4
C 4132	CHIP CAP.	0.047uF	25V	B	GRM188B11E473KA01D	K22144811		1-	A	C4
C 4133	CHIP CAP.	0.001uF	50V	B	GRM188B11H102KA01D	K22174821		1-	A	C4
C 4134	CHIP CAP.	0.001uF	25V	CH	GRM1882C1E102JA01D	K22144204		1-	A	E2
C 4135	CHIP TA.CAP.	1uF	35V		TMCMA1V105MTRF	K78160032		1-	A	F2
C 4135	CHIP TA.CAP.	1uF	35V		F931V105MAA	K78160092		54-	A	F2
C 4136	CHIP CAP.	22pF	50V	CH	GRM1882C1H220JA01D	K22174219		1-	A	E1
C 4137	CHIP CAP.	100pF	50V	CH	GRM1882C1H101JA01D	K22174235		1-	A	F1
C 4138	CHIP CAP.	33pF	50V	CH	GRM1882C1H330JA01D	K22174223		1-	A	F2
C 4139	CHIP TA.CAP.	4.7uF	16V		TMCMA1C475MTRF	K78120031		1-	A	F3
C 4139	CHIP TA.CAP.	4.7uF	16V		F931C475MAA	K78120097		54-	A	F3
C 4140	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	F2
C 4141	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	F3
C 4142	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	F2
C 4143	CHIP CAP.	0.001uF	50V	B	GRM188B11H102KA01D	K22174821		1-	A	E3
C 4144	CHIP CAP.	47pF	50V	CH	GRM1882C1H470JA01D	K22174227		1-	A	D2
C 4145	CHIP CAP.	27pF	50V	CH	GRM1882C1H270JA01D	K22174221		1-	A	D2
C 4146	CHIP CAP.	1pF	50V	CK	GRM1884C1H1R0CA01D	K22174202		1-	A	D2
C 4147	CHIP CAP.	33pF	50V	CH	GRM1882C1H330JA01D	K22174223		1-	A	D2
C 4148	CHIP CAP.	33pF	50V	CH	GRM1882C1H330JA01D	K22174223		1-	A	D2
C 4149	CHIP CAP.	0.047uF	25V	B	GRM188B11E473KA01D	K22144811		1-	A	C2
C 4150	CHIP CAP.	0.047uF	25V	B	GRM188B11E473KA01D	K22144811		1-	A	D2
C 4151	CHIP CAP.	68pF	50V	CH	GRM1882C1H680JA01D	K22174231		1-	A	C2
C 4152	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	C2
C 4153	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	D2
C 4154	CHIP CAP.	47pF	50V	CH	GRM1882C1H470JA01D	K22174227		1-	A	C2
C 4155	CHIP CAP.	12pF	50V	CH	GRM1882C1H120JA01D	K22174213		1-	A	C2
C 4156	CHIP CAP.	82pF	50V	CH	GRM1882C1H820JA01D	K22174233		1-	A	C2
C 4157	CHIP CAP.	1pF	50V	CK	GRM1884C1H1R0CA01D	K22174202		1-	A	C2
C 4158	CHIP CAP.	0.047uF	25V	B	GRM188B11E473KA01D	K22144811		1-	A	C2

REF	DESCRIPTION	VALUE	V/W	TOL.	MFR'S DESIG	YAESU P/N	VERS.	LOT	SIDE	LAY ADR
C 4159	CHIP CAP.	0.047uF	25V	B	GRM188B11E473KA01D	K22144811		1-	A	D2
C 4160	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	C1
C 4162	CHIP CAP.	220pF	50V	CH	GRM1882C1H221JA01D	K22174243		1-	A	C2
C 4163	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	D2
C 4164	CHIP CAP.	47pF	50V	CH	GRM1882C1H470JA01D	K22174227		1-	A	C1
C 4165	CHIP CAP.	12pF	50V	CH	GRM1882C1H120JA01D	K22174213		1-	A	C2
C 4166	CHIP CAP.	82pF	50V	CH	GRM1882C1H820JA01D	K22174233		1-	A	C2
C 4167	CHIP CAP.	0.047uF	25V	B	GRM188B11E473KA01D	K22144811		1-	A	C2
C 4168	CHIP CAP.	180pF	50V	CH	GRM1882C1H181JA01D	K22174241		1-	A	C2
C 4169	CHIP CAP.	120pF	50V	CH	GRM1882C1H121JA01D	K22174237		1-	A	C2
C 4170	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	C2
C 4172	CHIP CAP.	120pF	50V	CH	GRM1882C1H121JA01D	K22174237		1-	A	C2
C 4173	CHIP CAP.	0.047uF	25V	B	GRM188B11E473KA01D	K22144811		1-	A	C2
C 4174	CHIP CAP.	470pF	50V	CH	GRM1882C1H471JA01D	K22174249		1-	A	C2
C 4175	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	C2
C 4176	CHIP CAP.	82pF	50V	CH	GRM1882C1H820JA01D	K22174233		1-	A	C2
C 4177	AL.ELECTRO.CAP.	47uF	16V		EEE1CA470SP	K48120005		1-	A	C3
C 4178	CHIP CAP.	22pF	50V	CH	GRM1882C1H220JA01D	K22174219		1-	A	D3
C 4179	CHIP CAP.	22pF	50V	CH	GRM1882C1H220JA01D	K22174219		1-	A	D4
C 4180	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	E4
C 4181	CHIP CAP.	0.001uF	50V	B	GRM188B11H102KA01D	K22174821		1-	A	C3
C 4182	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	D3
C 4183	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	E3
C 4185	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	D4
C 4186	CHIP TA.CAP.	4.7uF	16V		TMCMA1C475MTRF	K78120031		1-	A	E4
C 4186	CHIP TA.CAP.	4.7uF	16V		F931C475MAA	K78120097		54-	A	E4
C 4187	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	E1
C 4188	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	E1
C 4189	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	E1
C 4191	CHIP CAP.	0.001uF	50V	B	GRM188B11H102KA01D	K22174821		1-	A	F3
C 4192	CHIP CAP.	82pF	50V	CH	GRM1882C1H820JA01D	K22174233		1-	A	F3
C 4194	CHIP CAP.	47pF	50V	CH	GRM1882C1H470JA01D	K22174227		1-	A	F3
C 4196	CHIP CAP.	0.001uF	50V	CH	GRM1882C1H102JA01D	K22174275		1-	A	F3
C 4197	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	F3
C 4198	CHIP CAP.	82pF	50V	CH	GRM1882C1H820JA01D	K22174233		1-	A	F3
C 4199	AL.ELECTRO.CAP.	100uF	16V		EEE1CA101WP	K48120012		1-	A	F2
C 4200	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	E2
C 4201	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	F1
C 4202	AL.ELECTRO.CAP.	100uF	16V		EEE1CA101WP	K48120012		1-	A	F1
C 4203	CHIP CAP.	150pF	50V	CH	GRM1882C1H151JA01D	K22174239		1-	A	D2
C 4204	CHIP CAP.	1pF	50V	CK	GRM1884C1H1R0CA01D	K22174202		1-	A	D2
C 4205	CHIP CAP.	33pF	50V	CH	GRM1882C1H330JA01D	K22174223		1-	A	D2
C 4206	CHIP CAP.	27pF	50V	CH	GRM1882C1H270JA01D	K22174221		1-	A	D1
C 4207	CHIP CAP.	47pF	50V	CH	GRM1882C1H470JA01D	K22174227		1-	A	D1
C 4208	CHIP CAP.	1pF	50V	CK	GRM1884C1H1R0CA01D	K22174202		1-	A	C1
C 4209	CHIP CAP.	0.001uF	50V	B	GRM188B11H102KA01D	K22174821		1-	A	C1
C 4210	CHIP CAP.	0.001uF	50V	B	GRM188B11H102KA01D	K22174821		1-	A	D1
C 4211	CHIP CAP.	68pF	50V	CH	GRM1882C1H680JA01D	K22174231		1-	A	C1
C 4212	CHIP CAP.	47pF	50V	CH	GRM1882C1H470JA01D	K22174227		1-	A	C1
C 4213	CHIP CAP.	82pF	50V	CH	GRM1882C1H820JA01D	K22174233		1-	A	C1
C 4214	CHIP CAP.	180pF	50V	CH	GRM1882C1H181JA01D	K22174241		1-	A	C1
C 4215	CHIP CAP.	470pF	50V	CH	GRM1882C1H471JA01D	K22174249		1-	A	C1
C 4216	CHIP CAP.	0.001uF	50V	B	GRM188B11H102KA01D	K22174821		1-	A	C1
C 4218	CHIP CAP.	120pF	50V	CH	GRM1882C1H121JA01D	K22174237		1-	A	C1
C 4221	CHIP CAP.	39pF	50V	CH	GRM1882C1H390JA01D	K22174225		1-	A	D1
C 4222	CHIP CAP.	68pF	50V	CH	GRM1882C1H680JA01D	K22174231		1-	A	D1
C 4223	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	E4
C 4224	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	E4
C 4225	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	E4
C 4226	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	E3
C 4227	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	E3
C 4228	CHIP TA.CAP.	4.7uF	16V		TMCMA1C475MTRF	K78120031		1-	A	E3
C 4228	CHIP TA.CAP.	4.7uF	16V		F931C475MAA	K78120097		54-	A	E3
C 4229	CHIP TA.CAP.	1uF	35V		TMCMA1V105MTRF	K78160032		1-	A	E3
C 4229	CHIP TA.CAP.	1uF	35V		F931V105MAA	K78160092		54-	A	E3
C 4230	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	E3
C 4231	CHIP CAP.	0.001uF	50V	B	GRM188B11H102KA01D	K22174821		1-	A	F3
C 4232	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	F4
C 4233	CHIP CAP.	82pF	50V	CH	GRM1882C1H820JA01D	K22174233		1-	A	F3
C 4234	CHIP CAP.	18pF	50V	CH	GRM1882C1H180JA01D	K22174217		1-	A	F3
C 4235	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	F4
C 4237	CHIP CAP.	82pF	50V	CH	GRM1882C1H820JA01D	K22174233		1-	A	F3
C 4238	CHIP CAP.	0.001uF	50V	B	GRM188B11H102KA01D	K22174821		1-	A	E3

REF	DESCRIPTION	VALUE	V/W	TOL.	MFR'S DESIG	YAESU P/N	VERS.	LOT	SIDE	LAY ADR
C 4239	CHIP CAP.	47pF	50V	CH	GRM1882C1H470JA01D	K22174227		1-	A	E3
C 4240	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	F3
C 4241	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	F3
C 4242	CHIP CAP.	10pF	50V	CH	GRM1882C1H100JA01D	K22174211		1-	A	G3
C 4243	CHIP CAP.	12pF	50V	CH	GRM1882C1H120JA01D	K22174213		1-	A	E3
C 4244	CHIP CAP.	10uF	25V	B	CM21X5R106K25AT	K22148837		1-	A	F3
C 4245	CHIP CAP.	10pF	50V	CH	GRM1882C1H100JA01D	K22174211		1-	A	F3
C 4246	CHIP CAP.	0.001uF	50V	CH	GRM1882C1H102JA01D	K22174275		1-	A	F3
C 4247	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	E4
C 4249	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	C1
C 4250	CHIP CAP.	0.001uF	50V	CH	GRM1882C1H102JA01D	K22174275		1-	A	B1
C 4251	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	B1
C 4252	CHIP CAP.	39pF	50V	CH	GRM1882C1H390JA01D	K22174225		1-	A	E1
C 4253	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	E3
C 4254	CHIP CAP.	33pF	50V	CH	GRM1882C1H330JA01D	K22174223		1-	A	E3
C 4256	CHIP CAP.	1pF	50V	CK	GRM1884C1H1R0CA01D	K22174202		1-	A	E3
C 4257	CHIP CAP.	10pF	50V	CH	GRM1882C1H100JA01D	K22174211		1-	A	E2
C 4258	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	F3
C 4259	CHIP CAP.	12pF	50V	CH	GRM1882C1H120JA01D	K22174213		1-	A	E3
C 4260	CHIP TA.CAP.	10uF	16V		TMCMA1C106MTRF	K78120077		1-	A	F3
C 4261	CHIP TA.CAP.	1uF	35V		TMCMA1V105MTRF	K78160032		1-	A	G3
C 4261	CHIP TA.CAP.	1uF	35V		F931V105MAA	K78160092		54-	A	G3
C 4262	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	F3
C 4263	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	E2
C 4264	CHIP CAP.	0.001uF	50V	B	GRM188B11H102KA01D	K22174821		1-	A	B1
C 4265	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	B1
C 4266	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	B1
C 4268	CHIP CAP.	0.047uF	25V	B	GRM188B11E473KA01D	K22144811		1-	A	B1
C 4270	CHIP CAP.	360pF	50V	CH	GRM1882C1H361JA01D	K22174254		1-	A	B1
C 4271	CHIP CAP.	360pF	50V	CH	GRM1882C1H361JA01D	K22174254		1-	A	B1
C 4272	CHIP CAP.	47pF	50V	CH	GRM1882C1H470JA01D	K22174227		1-	A	B1
C 4274	CHIP CAP.	0.001uF	50V	B	GRM188B11H102KA01D	K22174821		1-	A	D3
C 4275	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	D3
C 4276	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	D3
C 4277	CHIP CAP.	10uF	25V	B	CM21X5R106K25AT	K22148837		1-	A	D3
C 4278	CHIP CAP.	0.001uF	50V	CH	GRM1882C1H102JA01D	K22174275		1-	A	D3
C 4279	CHIP CAP.	0.001uF	50V	CH	GRM1882C1H102JA01D	K22174275		1-	A	D3
C 4280	CHIP CAP.	0.001uF	50V	B	GRM188B11H102KA01D	K22174821		1-	A	D3
C 4281	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	D2
C 4282	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	D3
C 4286	CHIP CAP.	12pF	50V	CH	GRM1882C1H120JA01D	K22174213		1-	A	E2
C 4287	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	E2
C 4288	CHIP TA.CAP.	10uF	16V		TMCMA1C106MTRF	K78120077		1-	A	G3
C 4290	AL.ELECTRO.CAP.	47uF	16V		EEE1CA470SP	K48120005		1-	A	E1
C 4291	CHIP CAP.	2pF	50V	CK	GRM1884C1H2R0CA01D	K22174203		1-	A	E2
C 4292	CHIP CAP.	43pF	50V	CH	GRM1882C1H430JA01D	K22174226		64-	A	C3
C 4293	CHIP CAP.	82pF	50V	CH	GRM1882C1H820JA01D	K22174233		1-	A	B1
C 4294	CHIP CAP.	10pF	50V	CH	GRM1882C1H100JA01D	K22174211		1-	A	B1
C 4295	CHIP CAP.	82pF	50V	CH	GRM1882C1H820JA01D	K22174233		1-	A	B1
C 4297	CHIP CAP.	47pF	50V	CH	GRM1882C1H470JA01D	K22174227		1-	A	B1
C 4299	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	C3
C 4300	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	E4
C 4303	CHIP TA.CAP.	0.1uF	35V		TMCSA1V104MTRF	K78160025		1-	A	F1
C 4304	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	F1
C 4306	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	F4
CF4001	CERAMIC FILTER				SFELF10M7FA00-B0	H3900408		1-	A	D3
CF4001	CERAMIC FILTER				LT10.7MA5-AP	H3900626		63	A	D3
CF4001	CERAMIC FILTER				LT10.7MA5-AP	H3900626		64-	A	D3
D 4001	DIODE				1SV323(TPH3.F)	G2071006		1-	A	A1
D 4002	DIODE				1SV323(TPH3.F)	G2071006		1-	A	A2
D 4003	DIODE				1SV323(TPH3.F)	G2071006		1-	A	A1
D 4004	DIODE				1SV323(TPH3.F)	G2071006		1-	A	A2
D 4005	DIODE				1SV323(TPH3.F)	G2071006		1-	A	A2
D 4006	DIODE				1SV323(TPH3.F)	G2071006		1-	A	A2
D 4007	DIODE				1SV323(TPH3.F)	G2071006		1-	A	A2
D 4008	DIODE				1SV323(TPH3.F)	G2071006		1-	A	A2
D 4009	DIODE				1SV323(TPH3.F)	G2071006		1-	A	A2
D 4010	DIODE				1SV323(TPH3.F)	G2071006		1-	A	A3
D 4011	DIODE				1SV323(TPH3.F)	G2071006		1-	A	A2
D 4012	DIODE				1SV323(TPH3.F)	G2071006		1-	A	A3
D 4013	DIODE				1SV323(TPH3.F)	G2071006		1-	A	A3
D 4014	DIODE				1SV323(TPH3.F)	G2071006		1-	A	A3
D 4015	DIODE				1SV323(TPH3.F)	G2071006		1-	A	A3

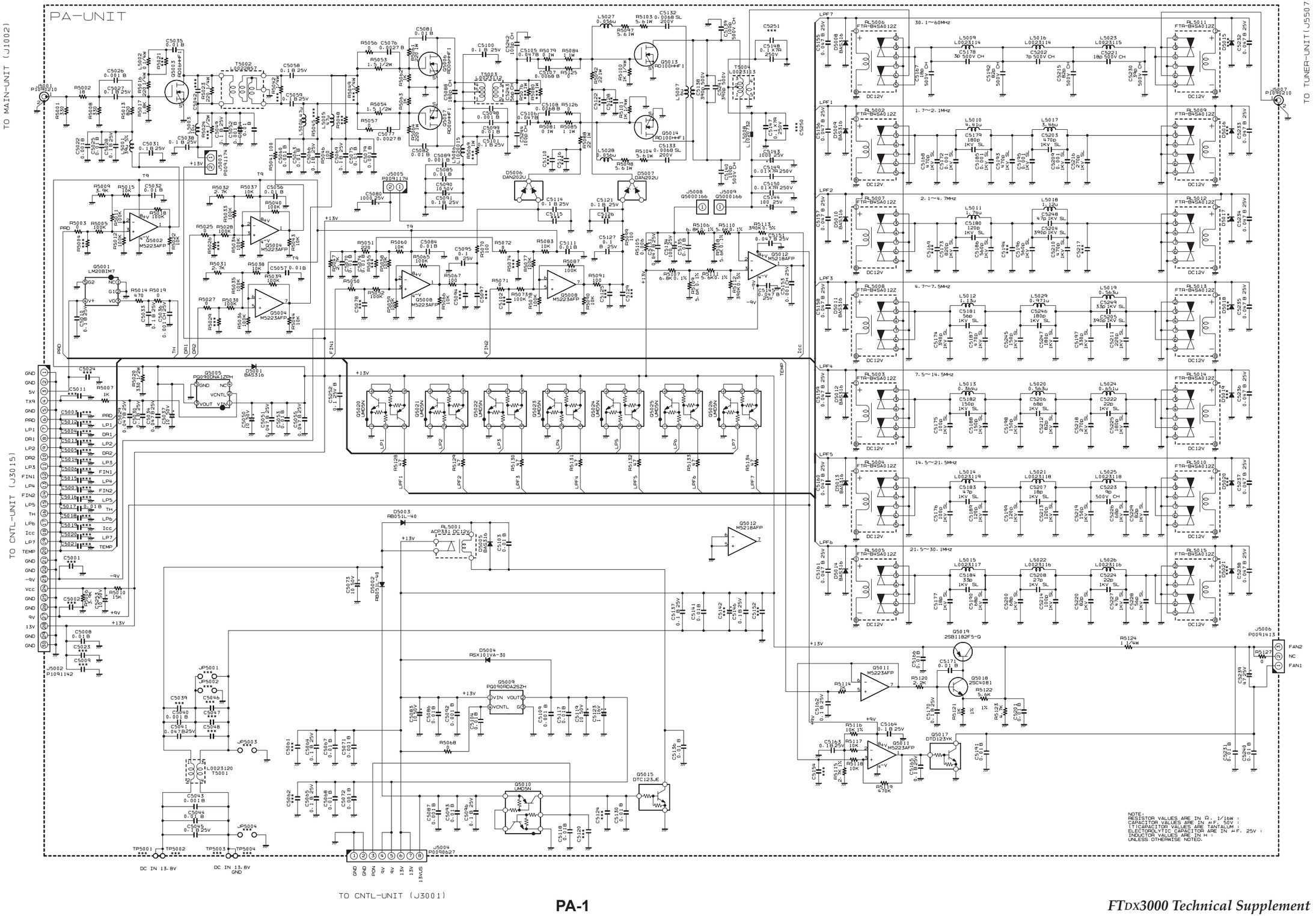
REF	DESCRIPTION	VALUE	V/W	TOL.	MFR'S DESIG	YAESU P/N	VERS.	LOT	SIDE	LAY ADR
D 4016	DIODE				1SV323(TPH3.F)	G2071006		1-	A	A3
D 4017	DIODE				1SV323(TPH3.F)	G2071006		1-	A	A3
D 4018	DIODE				1SV323(TPH3.F)	G2071006		1-	A	A4
D 4019	DIODE				1SV323(TPH3.F)	G2071006		1-	A	A3
D 4020	DIODE				1SV323(TPH3.F)	G2071006		1-	A	A4
D 4021	DIODE				UDZS TE-17 6.2B	G2070912		1-	A	D4
D 4022	DIODE				RN142S TE61	G2070994		1-	A	D2
D 4023	DIODE				RN142S TE61	G2070994		1-	A	C2
D 4024	DIODE				HSB88WS TR-E	G2070290		1-	A	D2
D 4025	DIODE				RN142S TE61	G2070994		1-	A	C2
D 4026	DIODE				RN142S TE61	G2070994		1-	A	D1
D 4027	DIODE				RN142S TE61	G2070994		1-	A	C1
D 4028	DIODE				BAS316	G2070716		1-	A	F2
D 4029	DIODE				RN142S TE61	G2070994		1-	A	C1
D 4030	DIODE				BAS316	G2070716		1-	A	F2
D 4031	DIODE				BAS316	G2070716		1-	A	F2
D 4032	DIODE				BAS316	G2070716		1-	A	F2
FB4001	FERRITE BEADS				BLM18BD601SN1D	L9190143		1-	A	G2
FB4002	FERRITE BEADS				BLM18BD601SN1D	L9190143		1-	A	F2
FB4003	FERRITE BEADS				BLM18BD601SN1D	L9190143		1-	A	G2
FB4004	FERRITE BEADS				BLM18BD601SN1D	L9190143		1-	A	F2
FB4005	FERRITE BEADS				BLM18BD601SN1D	L9190143		1-	A	G2
FB4006	FERRITE BEADS				BLM18BD601SN1D	L9190143		1-	A	F2
FB4007	FERRITE BEADS				BLM18BD601SN1D	L9190143		1-	A	G2
FB4008	FERRITE BEADS				BLM18BD601SN1D	L9190143		1-	A	F2
FB4009	FERRITE BEADS				BLM18BD601SN1D	L9190143		1-	A	G2
FB4010	FERRITE BEADS				BLM18BD601SN1D	L9190143		1-	A	F2
FB4011	FERRITE BEADS				BLM18BD601SN1D	L9190143		1-	A	G2
FB4012	FERRITE BEADS				BLM18BD601SN1D	L9190143		1-	A	F2
FB4013	FERRITE BEADS				BLM18BD601SN1D	L9190143		1-	A	G2
FB4014	FERRITE BEADS				BLM18BD601SN1D	L9190143		1-	A	F2
FB4015	FERRITE BEADS				BLM18BD601SN1D	L9190143		1-	A	G2
FB4016	FERRITE BEADS				BLM18BD601SN1D	L9190143		1-	A	G1
FB4017	FERRITE BEADS				BLM18BD601SN1D	L9190143		1-	A	F1
FB4018	FERRITE BEADS				BLM18BD601SN1D	L9190143		1-	A	G1
FB4019	FERRITE BEADS				BLM18BD601SN1D	L9190143		1-	A	F2
FB4020	FERRITE BEADS				BLM18BD601SN1D	L9190143		1-	A	F1
J 4001	CONNECTOR				30FLT-SM2-TB(LF)(SN)(M)	P1091142		1-	A	G2
J 4002	CONNECTOR				IMSA6065B-10-Z077PT1	P0091569		1-	A	F4
J 4003	CONNECTOR				TMP-J01X-V6	P1090210		1-	A	C3
J 4003	CONNECTOR				TMPR-S SJ050010	P1091616		42-	A	C3
J 4004	CONNECTOR				TMP-J01X-V6	P1090210		1-	A	A1
J 4004	CONNECTOR				TMPR-S SJ050010	P1091616		42-	A	A1
J 4005	CONNECTOR				TMP-J01X-V6	P1090210		1-	A	E1
J 4005	CONNECTOR				TMPR-S SJ050010	P1091616		42-	A	E1
J 4006	CONNECTOR				TMP-J01X-V6	P1090210		1-	A	E1
J 4006	CONNECTOR				TMPR-S SJ050010	P1091616		42-	A	E1
L 4001	M.RFC	1uH		2%	1008CS-102XGLC	L1691685		1-	A	A1
L 4002	M.RFC	1.2uH		2%	1008CS-122XGLC	L1691686		1-	A	A2
L 4003	M.RFC	1.5uH		2%	1008CS-152XGLC	L1691687		1-	A	A3
L 4004	M.RFC	1.8uH		2%	1008CS-182XGLC	L1691688		1-	A	A3
L 4005	M.RFC	1.8uH		2%	1008CS-182XGLC	L1691688		1-	A	A4
L 4006	M.RFC	1uH		2%	1008CS-102XGLC	L1691685		1-	A	A1
L 4007	M.RFC	1uH		2%	1008CS-102XGLC	L1691685		1-	A	B2
L 4008	M.RFC	1.2uH		2%	1008CS-122XGLC	L1691686		1-	A	A2
L 4010	M.RFC	1.2uH		2%	1008CS-122XGLC	L1691686		1-	A	B2
L 4011	M.RFC	1.5uH		2%	1008CS-152XGLC	L1691687		1-	A	A3
L 4013	M.RFC	1.5uH		2%	1008CS-152XGLC	L1691687		1-	A	B3
L 4014	M.RFC	1.8uH		2%	1008CS-182XGLC	L1691688		1-	A	A3
L 4016	M.RFC	1.8uH		2%	1008CS-182XGLC	L1691688		1-	A	B3
L 4017	M.RFC	1.8uH		2%	1008CS-182XGLC	L1691688		1-	A	A4
L 4018	M.RFC	1.8uH		2%	1008CS-182XGLC	L1691688		1-	A	B4
L 4019	M.RFC	1uH		2%	1008CS-102XGLC	L1691685		1-	A	C1
L 4020	M.RFC	1.2uH		2%	1008CS-122XGLC	L1691686		1-	A	C2
L 4021	M.RFC	1.5uH		2%	1008CS-152XGLC	L1691687		1-	A	C3
L 4022	M.RFC	1.8uH		2%	1008CS-182XGLC	L1691688		1-	A	C3
L 4023	M.RFC	1.8uH		2%	1008CS-182XGLC	L1691688		1-	A	B4
L 4024	M.RFC	0.1uH			HK1608 R10J-T	L1690528		1-	A	C2
L 4027	M.RFC	0.082uH		2%	C2012C-82NG-RA	L1690775		1-	A	E3
L 4028	M.RFC	0.15uH		2%	C2012C-R15G-RA	L1690778		1-	A	D2
L 4029	M.RFC	0.027uH		2%	C2012C-27NG-RA	L1690769		1-	A	E2
L 4030	M.RFC	0.15uH		2%	C2012C-R15G-RA	L1690778		1-	A	D2
L 4032	M.RFC	1uH			LK1608 1R0K-T	L1690687		1-	A	E2

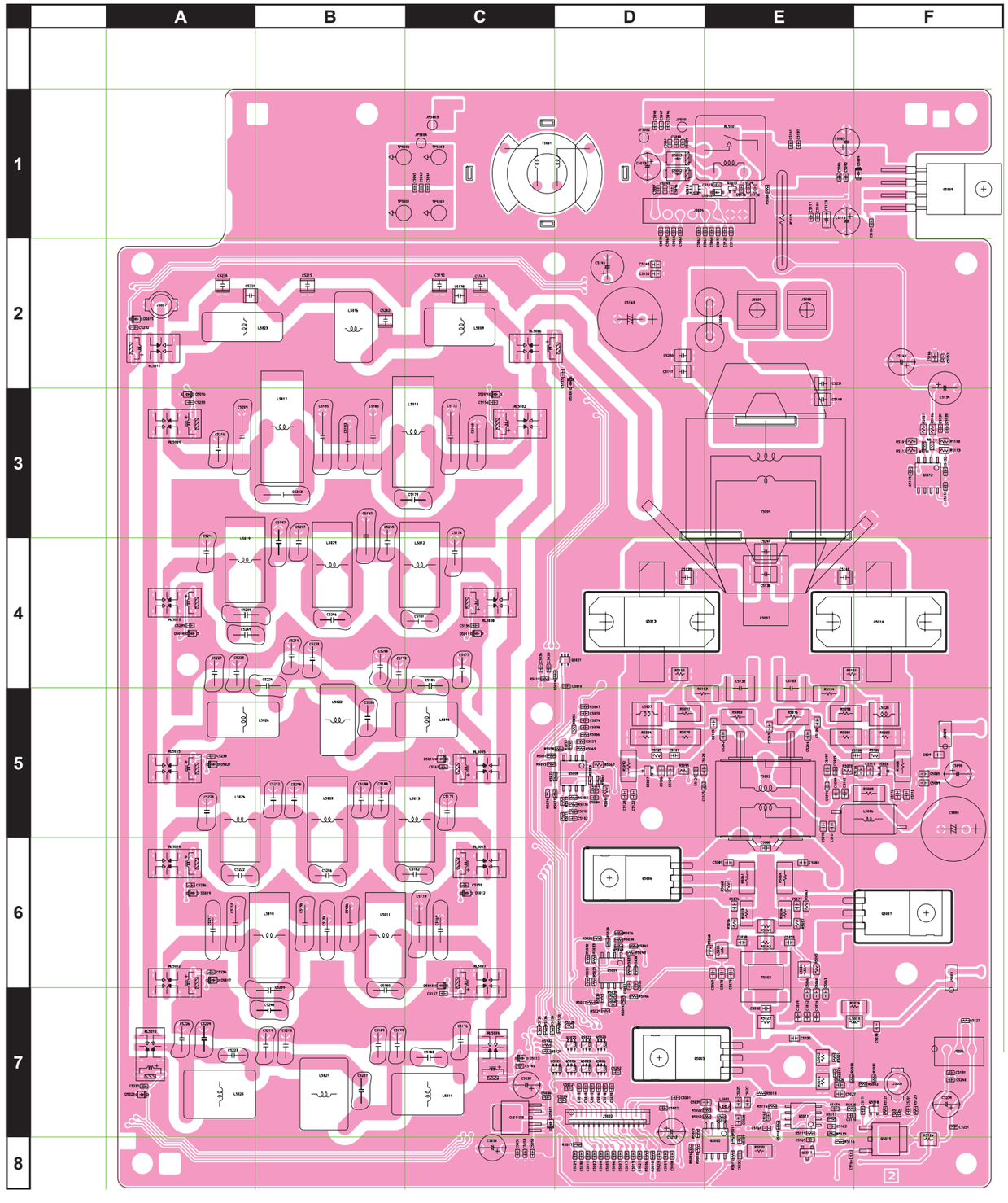
REF	DESCRIPTION	VALUE	V/W	TOL.	MFR'S DESIG	YAESU P/N	VERS.	LOT	SIDE	LAY ADR
L 4033	M.RFC	1uH			LK1608 1R0K-T	L1690687		1-	A	F2
L 4034	M.RFC	0.068uH		2%	0805CS-680XGLC	L1691632		1-	A	D3
L 4035	M.RFC	0.068uH		2%	0805CS-680XGLC	L1691632		1-	A	D3
L 4036	CHIP COIL	0.082uH		2%	LQW18AN82NG00D	L1690891		1-	A	D3
L 4037	M.RFC	0.082uH		2%	C2012C-82NG-RA	L1690775		1-	A	D2
L 4039	M.RFC	1uH			LK1608 1R0K-T	L1690687		1-	A	C4
L 4040	M.RFC	1uH			LK1608 1R0K-T	L1690687		1-	A	C4
L 4041	M.RFC	0.22uH		2%	C2012C-R22G-RA	L1690780		1-	A	D2
L 4042	CHIP COIL	0.33uH		2%	C2520C-R33G-RA	L1691300		1-	A	D2
L 4043	M.RFC	0.068uH		2%	C2012C-68NG-RA	L1690774		1-	A	D2
L 4044	M.RFC	0.56uH		5%	C2012C-R56J	L1691020		1-	A	C2
L 4045	M.RFC	22uH			LK1608 220M-T	L1691030		1-	A	C2
L 4046	M.RFC	18uH			LK1608 180M-T	L1691029		1-	A	D2
L 4047	M.RFC	0.47uH		5%	C2012C-R47J	L1691016		1-	A	C2
L 4048	M.RFC	0.18uH		2%	C2012C-R18G-RA	L1690779		1-	A	C2
L 4049	CHIP COIL	1.5uH		2%	C2520C-1R5G-RA	L1691311		1-	A	C2
L 4050	CHIP COIL	1uH		2%	C2520C-1R0G-RA	L1691309		1-	A	C2
L 4051	M.RFC	27uH			LK1608 270M-T	L1691031		1-	A	C2
L 4052	CHIP COIL	0.33uH		2%	C2520C-R33G-RA	L1691300		1-	A	C2
L 4053	CHIP COIL	1.5uH		2%	C2520C-1R5G-RA	L1691311		1-	A	C2
L 4054	M.RFC	0.22uH		2%	0805CS-221XGLC	L1691638		1-	A	F3
L 4055	M.RFC	0.22uH		2%	0805CS-221XGLC	L1691638		1-	A	F3
L 4056	CHIP COIL	0.33uH		2%	C2520C-R33G-RA	L1691300		1-	A	D1
L 4057	M.RFC	0.22uH		2%	C2012C-R22G-RA	L1690780		1-	A	D1
L 4058	M.RFC	0.47uH		5%	C2012C-R47J	L1691016		1-	A	C1
L 4059	M.RFC	0.56uH		5%	C2012C-R56J	L1691020		1-	A	C1
L 4060	CHIP COIL	0.33uH		2%	C2520C-R33G-RA	L1691300		1-	A	C1
L 4061	CHIP COIL	1uH		2%	C2520C-1R0G-RA	L1691309		1-	A	C1
L 4062	CHIP COIL	1.5uH		2%	C2520C-1R5G-RA	L1691311		1-	A	C1
L 4063	M.RFC	0.12uH		2%	0805CS-121XGLC	L1691635		1-	A	D1
L 4064	M.RFC	0.12uH		2%	0805CS-121XGLC	L1691635		1-	A	D1
L 4065	M.RFC	1uH			LK1608 1R0K-T	L1690687		1-	A	E4
L 4066	M.RFC	1uH			LK1608 1R0K-T	L1690687		1-	A	E3
L 4067	M.RFC	0.22uH		2%	0805CS-221XGLC	L1691638		1-	A	F3
L 4070	M.RFC	1uH			LK1608 1R0K-T	L1690687		1-	A	B1
L 4071	M.RFC	0.82uH		2%	0805CS-821XGLC	L1691645		1-	A	B1
L 4072	M.RFC	0.15uH		2%	0805CS-151XGLC	L1691636		1-	A	B1
L 4074	M.RFC	0.1uH		2%	C2012C-R10G-RA	L1690776		64-	A	C3
L 4075	M.RFC	0.18uH		2%	0805CS-181XGLC	L1691637		1-	A	B1
L 4076	M.RFC	0.15uH		2%	0805CS-151XGLC	L1691636		1-	A	B1
Q 4001	TRANSISTOR				2SC4081 T106	G3340818		1-	A	F4
Q 4002	FET				2SK508-T2B K52 A	G3805087B		1-	A	B2
Q 4003	IC				TA4001F(TE85L)	G1092752		1-	A	C2
Q 4003	IC				TA4002F(TE85L.F)	G1092813		63-	A	C2
Q 4004	FET				2SK508-T2B K52 A	G3805087B		1-	A	B2
Q 4005	TRANSISTOR				DTC114EUA T106	G3070084		1-	A	B1
Q 4006	FET				2SK508-T2B K52 A	G3805087B		1-	A	B3
Q 4007	TRANSISTOR				DTC114EUA T106	G3070084		1-	A	B2
Q 4008	TRANSISTOR				DTC114EUA T106	G3070084		1-	A	B2
Q 4009	FET				2SK508-T2B K52 A	G3805087B		1-	A	B3
Q 4010	TRANSISTOR				DTC114EUA T106	G3070084		1-	A	B3
Q 4011	FET				2SK508-T2B K52 A	G3805087B		1-	A	B4
Q 4012	TRANSISTOR				DTC114EUA T106	G3070084		1-	A	B3
Q 4013	TRANSISTOR				2SC4400-4-TL	G3344008D		1-	A	C3
Q 4013	TRANSISTOR				2SC4215Y(TE85R.F)	G3342157Y		28-	A	C3
Q 4014	TRANSISTOR				2SC4081 T106	G3340818		1-	A	D4
Q 4015	IC				ADF4001BRUZ-REEL7	G1093977		1-	A	C3
Q 4016	IC				AD9834BRUZ-REEL7	G1094297		1-	A	F2
Q 4017	TRANSISTOR				DTA144EU T106	G3070079		1-	A	D3
Q 4018	TRANSISTOR				2SC4400-4-TL	G3344008D		1-	A	C4
Q 4018	TRANSISTOR				2SC4215Y(TE85R.F)	G3342157Y		28-	A	C4
Q 4019	TRANSISTOR				2SC4400-4-TL	G3344008D		1-	A	F2
Q 4019	TRANSISTOR				2SC4215Y(TE85R.F)	G3342157Y		28-	A	F2
Q 4020	TRANSISTOR				2SC4400-4-TL	G3344008D		1-	A	E1
Q 4020	TRANSISTOR				2SC4215Y(TE85R.F)	G3342157Y		28-	A	E1
Q 4021	TRANSISTOR				DTC144EUA T106	G3070041		1-	A	F2
Q 4022	TRANSISTOR				DTC144EUA T106	G3070041		1-	A	D3
Q 4023	TRANSISTOR				2SC4400-4-TL	G3344008D		1-	A	E1
Q 4023	TRANSISTOR				2SC4215Y(TE85R.F)	G3342157Y		28-	A	E1
Q 4024	IC				AD9834BRUZ-REEL7	G1094297		1-	A	E3
Q 4025	TRANSISTOR				2SC4400-4-TL	G3344008D		1-	A	F3
Q 4025	TRANSISTOR				2SC4215Y(TE85R.F)	G3342157Y		28-	A	F3
Q 4026	TRANSISTOR				2SC4400-4-TL	G3344008D		1-	A	F3

REF	DESCRIPTION	VALUE	V/W	TOL.	MFR'S DESIG	YAESU P/N	VERS.	LOT	SIDE	LAY ADR
Q 4026	TRANSISTOR				2SC4215Y(TE85R.F)	G3342157Y		28-	A	F3
Q 4027	TRANSISTOR				2SC4400-4-TL	G3344008D		1-	A	G3
Q 4027	TRANSISTOR				2SC4215Y(TE85R.F)	G3342157Y		28-	A	G3
Q 4028	TRANSISTOR				2SC4400-4-TL	G3344008D		1-	A	E3
Q 4028	TRANSISTOR				2SC4215Y(TE85R.F)	G3342157Y		28-	A	E3
Q 4029	TRANSISTOR				2SC4400-4-TL	G3344008D		1-	A	E3
Q 4029	TRANSISTOR				2SC4215Y(TE85R.F)	G3342157Y		28-	A	E3
Q 4030	TRANSISTOR				2SC4400-4-TL	G3344008D		1-	A	E2
Q 4030	TRANSISTOR				2SC4215Y(TE85R.F)	G3342157Y		28-	A	E2
Q 4031	IC				TA75S01F(TE85R.F)	G1091593		1-	A	F3
Q 4032	IC				TA4001F(TE85L)	G1092752		1-	A	B1
Q 4032	IC				TA4002F(TE85L.F)	G1092813		63-	A	B1
Q 4033	TRANSISTOR				2SC5415E-TD-E	G3354158E		1-	A	D2
Q 4033	TRANSISTOR				2SC5415AE-TD-E	G3070426		28-	A	D2
Q 4034	IC				UPC2933BT-E1-AZ	G1094338		1-	A	F1
Q 4034	IC				NJM2855DL1-33	G1095081		29-	A	F1
R 4001	CHIP RES.	47	1/16W	5%	RMC1/16 470JATP	J24185470		1-	A	A2
R 4002	CHIP RES.	47	1/16W	5%	RMC1/16 470JATP	J24185470		1-	A	A2
R 4003	CHIP RES.	47	1/16W	5%	RMC1/16 470JATP	J24185470		1-	A	A3
R 4004	CHIP RES.	47	1/16W	5%	RMC1/16 470JATP	J24185470		1-	A	A3
R 4005	CHIP RES.	47	1/16W	5%	RMC1/16 470JATP	J24185470		1-	A	A4
R 4006	CHIP RES.	470	1/16W	5%	RMC1/16 471JATP	J24185471		1-	A	F4
R 4007	CHIP RES.	220	1/16W	5%	RMC1/16 221JATP	J24185221		1-	A	B2
R 4008	CHIP RES.	220	1/16W	5%	RMC1/16 221JATP	J24185221		1-	A	B2
R 4009	CHIP RES.	220	1/16W	5%	RMC1/16 221JATP	J24185221		1-	A	B3
R 4010	CHIP RES.	220	1/16W	5%	RMC1/16 221JATP	J24185221		1-	A	B3
R 4011	CHIP RES.	220	1/16W	5%	RMC1/16 221JATP	J24185221		1-	A	B4
R 4012	CHIP RES.	0	1/16W	5%	RMC1/16 000JATP	J24185000		1-	A	C3
R 4012	CHIP RES.	220	1/16W	5%	RMC1/16 221JATP	J24185221		63-	A	C3
R 4013	CHIP RES.	1k	1/16W	5%	RMC1/16 102JATP	J24185102		1-	A	B1
R 4014	CHIP RES.	1k	1/16W	5%	RMC1/16 102JATP	J24185102		1-	A	B2
R 4015	CHIP RES.	1k	1/16W	5%	RMC1/16 102JATP	J24185102		1-	A	B2
R 4016	CHIP RES.	1k	1/16W	5%	RMC1/16 102JATP	J24185102		1-	A	B3
R 4017	CHIP RES.	1k	1/16W	5%	RMC1/16 102JATP	J24185102		1-	A	B3
R 4018	CHIP RES.	47k	1/16W	5%	RMC1/16 473JATP	J24185473		1-	A	C3
R 4020	CHIP RES.	1k	1/16W	5%	RMC1/16 102JATP	J24185102		1-	A	C3
R 4021	CHIP RES.	220	1/16W	5%	RMC1/16 221JATP	J24185221		1-	A	C3
R 4022	CHIP RES.	100	1/16W	5%	RMC1/16 101JATP	J24185101		1-	A	E2
R 4022	CHIP RES.	120	1/16W	5%	RMC1/16 121JATP	J24185121		4-	A	E2
R 4023	CHIP RES.	68	1/16W	5%	RMC1/16 680JATP	J24185680		1-	A	D2
R 4023	CHIP RES.	47	1/16W	5%	RMC1/16 470JATP	J24185470		4-	A	D2
R 4024	CHIP RES.	330	1/16W	5%	RMC1/16 331JATP	J24185331		1-	A	D4
R 4026	CHIP RES.	100	1/16W	5%	RMC1/16 101JATP	J24185101		1-	A	C4
R 4027	CHIP RES.	100	1/16W	5%	RMC1/16 101JATP	J24185101		1-	A	C4
R 4028	CHIP RES.	1k	1/16W	5%	RMC1/16 102JATP	J24185102		1-	A	C4
R 4029	CHIP RES.	1k	1/16W	5%	RMC1/16 102JATP	J24185102		1-	A	C4
R 4030	CHIP RES.	10k	1/16W	5%	RMC1/16 103JATP	J24185103		1-	A	C4
R 4031	CHIP RES.	200	1/16W	1%	RMC1/16 201FTP	J24183201		1-	A	E2
R 4032	CHIP RES.	6.8k	1/16W	5%	RMC1/16 682JATP	J24185682		1-	A	E2
R 4033	CHIP RES.	200	1/16W	1%	RMC1/16 201FTP	J24183201		1-	A	E2
R 4034	CHIP RES.	100	1/16W	5%	RMC1/16 101JATP	J24185101		1-	A	F2
R 4035	CHIP RES.	100	1/16W	5%	RMC1/16 101JATP	J24185101		1-	A	F2
R 4036	CHIP RES.	100	1/16W	5%	RMC1/16 101JATP	J24185101		1-	A	F2
R 4037	CHIP RES.	1k	1/16W	5%	RMC1/16 102JATP	J24185102		1-	A	F2
R 4038	CHIP RES.	4.7k	1/16W	5%	RMC1/16 472JATP	J24185472		1-	A	F2
R 4039	CHIP RES.	100	1/16W	5%	RMC1/16 101JATP	J24185101		1-	A	D3
R 4041	CHIP RES.	0	1/16W	5%	RMC1/16 000JATP	J24185000		1-	A	D3
R 4043	CHIP RES.	2.2k	1/16W	5%	RMC1/16 222JATP	J24185222		1-	A	D2
R 4044	CHIP RES.	100	1/16W	5%	RMC1/16 101JATP	J24185101		1-	A	D2
R 4044	CHIP RES.	120	1/16W	5%	RMC1/16 121JATP	J24185121		4-	A	D2
R 4046	CHIP RES.	0	1/16W	5%	RMC1/16 000JATP	J24185000		1		
R 4047	CHIP RES.	100	1/16W	5%	RMC1/16 101JATP	J24185101		1-	A	C3
R 4048	CHIP RES.	100	1/16W	5%	RMC1/16 101JATP	J24185101		1-	A	C3
R 4049	CHIP RES.	100	1/16W	5%	RMC1/16 101JATP	J24185101		1-	A	C3
R 4050	CHIP RES.	100k	1/16W	5%	RMC1/16 104JATP	J24185104		1-	A	C3
R 4051	CHIP RES.	220	1/16W	5%	RMC1/16 221JATP	J24185221		1-	A	C4
R 4052	CHIP RES.	47	1/16W	5%	RMC1/16 470JATP	J24185470		1-	A	C4
R 4053	CHIP RES.	10k	1/16W	5%	RMC1/16 103JATP	J24185103		1-	A	C4
R 4054	CHIP RES.	100k	1/16W	5%	RMC1/16 104JATP	J24185104		1-	A	F2
R 4055	CHIP RES.	220	1/16W	5%	RMC1/16 221JATP	J24185221		1-	A	F2
R 4056	CHIP RES.	33k	1/16W	5%	RMC1/16 333JATP	J24185333		1-	A	F2
R 4057	CHIP RES.	100k	1/16W	5%	RMC1/16 104JATP	J24185104		1-	A	E1
R 4058	CHIP RES.	47	1/16W	5%	RMC1/16 470JATP	J24185470		1-	A	F2

REF	DESCRIPTION	VALUE	V/W	TOL.	MFR'S DESIG	YAESU P/N	VERS.	LOT	SIDE	LAY ADR
R 4060	CHIP RES.	3.3k	1/16W	5%	RMC1/16 332JATP	J24185332		1-	A	D3
R 4061	CHIP RES.	33k	1/16W	5%	RMC1/16 333JATP	J24185333		1-	A	D3
R 4062	CHIP RES.	200	1/16W	1%	RMC1/16 201FTP	J24183201		1-	A	D3
R 4063	CHIP RES.	47	1/16W	5%	RMC1/16 470JATP	J24185470		1-	A	E1
R 4064	CHIP RES.	200	1/16W	1%	RMC1/16 201FTP	J24183201		1-	A	D4
R 4065	CHIP RES.	0	1/16W	5%	RMC1/16 000JATP	J24185000		1-	A	D4
R 4066	CHIP RES.	1k	1/16W	5%	RMC1/16 102JATP	J24185102		1-	A	E1
R 4067	CHIP RES.	2.2k	1/16W	5%	RMC1/16 222JATP	J24185222		1-	A	E1
R 4068	CHIP RES.	100	1/16W	5%	RMC1/16 101JATP	J24185101		1-	A	E1
R 4068	CHIP RES.	220	1/16W	5%	RMC1/16 221JATP	J24185221		15-	A	E1
R 4069	CHIP RES.	47	1/16W	5%	RMC1/16 470JATP	J24185470		1-	A	E1
R 4070	CHIP RES.	22k	1/16W	5%	RMC1/16 223JATP	J24185223		1-	A	F3
R 4071	CHIP RES.	220	1/16W	5%	RMC1/16 221JATP	J24185221		1-	A	F3
R 4072	CHIP RES.	100k	1/16W	5%	RMC1/16 104JATP	J24185104		1-	A	D1
R 4073	CHIP RES.	100k	1/16W	5%	RMC1/16 104JATP	J24185104		1-	A	C2
R 4074	CHIP RES.	220	1/16W	5%	RMC1/16 221JATP	J24185221		1-	A	D1
R 4075	CHIP RES.	220	1/16W	5%	RMC1/16 221JATP	J24185221		1-	A	C1
R 4076	CHIP RES.	2.2k	1/16W	5%	RMC1/16 222JATP	J24185222		1-	A	C1
R 4077	CHIP RES.	18	1/16W	5%	RMC1/16 180JATP	J24185180		1-	A	D1
R 4079	CHIP RES.	220	1/16W	5%	RMC1/16 221JATP	J24185221		1-	A	C1
R 4080	CHIP RES.	270	1/16W	5%	RMC1/16 271JATP	J24185271		1-	A	D1
R 4081	CHIP RES.	270	1/16W	5%	RMC1/16 271JATP	J24185271		1-	A	D1
R 4082	CHIP RES.	100	1/16W	5%	RMC1/16 101JATP	J24185101		1-	A	E3
R 4083	CHIP RES.	100	1/16W	5%	RMC1/16 101JATP	J24185101		1-	A	E4
R 4084	CHIP RES.	100	1/16W	5%	RMC1/16 101JATP	J24185101		1-	A	E4
R 4085	CHIP RES.	6.8k	1/16W	5%	RMC1/16 682JATP	J24185682		1-	A	E4
R 4086	CHIP RES.	47	1/16W	5%	RMC1/16 470JATP	J24185470		1-	A	E3
R 4087	CHIP RES.	22k	1/16W	5%	RMC1/16 223JATP	J24185223		1-	A	F3
R 4088	CHIP RES.	470	1/16W	5%	RMC1/16 471JATP	J24185471		1-	A	F3
R 4089	CHIP RES.	47	1/16W	5%	RMC1/16 470JATP	J24185470		1-	A	F4
R 4090	CHIP RES.	47	1/16W	5%	RMC1/16 470JATP	J24185470		1-	A	E3
R 4091	CHIP RES.	1k	1/16W	5%	RMC1/16 102JATP	J24185102		1-	A	E3
R 4092	CHIP RES.	470	1/16W	5%	RMC1/16 471JATP	J24185471		1-	A	F3
R 4093	CHIP RES.	2.2k	1/16W	5%	RMC1/16 222JATP	J24185222		1-	A	F3
R 4094	CHIP RES.	6.8k	1/16W	5%	RMC1/16 682JATP	J24185682		1-	A	E3
R 4095	CHIP RES.	100k	1/16W	5%	RMC1/16 104JATP	J24185104		1-	A	G3
R 4096	CHIP RES.	22k	1/16W	5%	RMC1/16 223JATP	J24185223		1-	A	F3
R 4097	CHIP RES.	1k	1/16W	5%	RMC1/16 102JATP	J24185102		1-	A	F3
R 4098	CHIP RES.	10k	1/16W	5%	RMC1/16 103JATP	J24185103		1-	A	F3
R 4099	CHIP RES.	47	1/16W	5%	RMC1/16 470JATP	J24185470		1-	A	F3
R 4100	CHIP RES.	270	1/16W	5%	RMC1/16 271JATP	J24185271		63-	A	C1
R 4101	CHIP RES.	0	1/16W	5%	RMC1/16 000JATP	J24185000		1-	A	C1
R 4101	CHIP RES.	18	1/16W	5%	RMC1/16 180JATP	J24185180		63-	A	C1
R 4102	CHIP RES.	270	1/16W	5%	RMC1/16 271JATP	J24185271		63-	A	C1
R 4103	CHIP RES.	100k	1/16W	5%	RMC1/16 104JATP	J24185104		1-	A	E3
R 4104	CHIP RES.	220	1/16W	5%	RMC1/16 221JATP	J24185221		1-	A	E3
R 4105	CHIP RES.	33k	1/16W	5%	RMC1/16 333JATP	J24185333		1-	A	E3
R 4108	CHIP RES.	47	1/10W	5%	RMC1/10T 470J	J24205470		1-	A	D3
R 4109	CHIP RES.	1.5k	1/16W	1%	RMC1/16 152FTP	J24183152		1-	A	G3
R 4110	CHIP RES.	6.8k	1/16W	5%	RMC1/16 682JATP	J24185682		1-	A	E2
R 4111	CHIP RES.	22k	1/16W	5%	RMC1/16 223JATP	J24185223		1-	A	E2
R 4112	CHIP RES.	1.5k	1/16W	1%	RMC1/16 152FTP	J24183152		1-	A	F3
R 4113	CHIP RES.	1k	1/16W	5%	RMC1/16 102JATP	J24185102		1-	A	E2
R 4114	CHIP RES.	10	1/16W	5%	RMC1/16 100JATP	J24185100		1-	A	F3
R 4115	CHIP RES.	10k	1/16W	1%	RMC1/16 103FTP	J24183103		1-	A	F3
R 4115	CHIP RES.	6.8k	1/16W	1%	RMC1/16 682FTP	J24183682		4-	A	F3
R 4116	CHIP RES.	0	1/16W	5%	RMC1/16 000JATP	J24185000		1-	A	B1
R 4117	CHIP RES.	4.7	1/10W	5%	RMC1/10T 4R7J	J24205479		1-	A	D2
R 4118	CHIP RES.	4.7	1/10W	5%	RMC1/10T 4R7J	J24205479		1-	A	D3
R 4119	CHIP RES.	470	1/16W	5%	RMC1/16 471JATP	J24185471		1-	A	D2
R 4120	CHIP RES.	82	1/16W	5%	RMC1/16 820JATP	J24185820		1-	A	E2
R 4121	CHIP RES.	1.5k	1/16W	5%	RMC1/16 152JATP	J24185152		1-	A	D2
R 4122	CHIP RES.	100	1/16W	5%	RMC1/16 101JATP	J24185101		1-	A	E2
R 4122	CHIP RES.	120	1/16W	5%	RMC1/16 121JATP	J24185121		4-	A	E2
R 4123	CHIP RES.	82	1/16W	5%	RMC1/16 820JATP	J24185820		1-	A	E2
R 4124	CHIP RES.	47	1/16W	5%	RMC1/16 470JATP	J24185470		1-	A	E2
R 4125	CHIP RES.	6.8k	1/16W	1%	RMC1/16 682FTP	J24183682		1-	A	F3
R 4125	CHIP RES.	8.2k	1/16W	1%	RMC1/16 822FTP	J24183822		4-	A	F3
R 4126	CHIP RES.	10k	1/16W	1%	RMC1/16 103FTP	J24183103		1-	A	G3
R 4127	CHIP RES.	100	1/16W	5%	RMC1/16 101JATP	J24185101		1-	A	E1
R 4128	CHIP RES.	0	1/16W	5%	RMC1/16 000JATP	J24185000		1-	A	C3
R 4129	CHIP RES.	4.7	1/16W	5%	RMC1/16 4R7JATP	J24185479		1-	A	D3
R 4130	CHIP RES.	0	1/16W	5%	RMC1/16 000JATP	J24185000		1-	A	E2

REF	DESCRIPTION	VALUE	V/W	TOL.	MFR'S DESIG	YAESU P/N	VERS.	LOT	SIDE	LAY ADR
R 4131	CHIP RES.	100	1/16W	5%	RMC1/16 101JATP	J24185101		63-		
T 4003	BALUN TRANSFOMERS				#617DS-1710	L0190275		1-	A	C3
T 4004	BALUN TRANSFOMERS				#458PT-1565	L0190273		1-	A	D1
T 4005	COIL 05RF				R12-S970B	L0022493		1-	A	E2
T 4006	BALUN TRANSFOMERS				#458PT-1565	L0190273		1-	A	D2
T 4007	BALUN TRANSFOMERS				#458PT-1565	L0190273		1-	A	D4
T 4008	BALUN TRANSFOMERS				#458PT-1586	L0190276		1-	A	D3
T 4009	COIL 05RF				74.62M 010812302	L0022781		1-	A	E3
T 4010	COIL 05RF				74.62M 010812302	L0022781		1-	A	E3
T 4011	BALUN TRANSFOMERS				#617DS-1710	L0190275		1-	A	E2
T 4012	COIL 05RF				74.62M 010812302	L0022781		1-	A	E2
T 4013	COIL 05RF				CS-4N 5203-T056	L0023146		1-	A	B4
T 4013	COIL 05RF				RF-5SB-2787	L0023310		64-	A	B4
T 4014	COIL 05RF				CS-4N 5203-T057	L0023147		1-	A	B3
T 4014	COIL 05RF				RF-5SB-2786	L0023314		64-	A	B3
T 4015	COIL 05RF				CS-4N 5203-JPS-074	L0022505		1-	A	B3
T 4016	COIL 05RF				CS-4N 5203-T058	L0023148		1-	A	B2
T 4016	COIL 05RF				RF-5SB-2785	L0023312		64-	A	B2
T 4017	COIL 05RF				CS-4N 5203-JPS-075	L0022506		1-	A	B2
TP4002	CHECK TERMINAL				RCTCTE	Q5000103		1-	A	C4
X 4001	TCXO	40MHz			TTS18VSH 40.00000MHZ	H9501260		1-	A	G3
X 4001	VCTCXO	40MHz			TC300-008 40MHZ	H9501400		14-	A	G3
X 4001	VCTCXO	40MHz			DSA321SDM 40.00MHZ	H9501480		29-	A	G3
	SHIELD CASE				VC0	R0124120		1-		
	PLATE					R0154650		1-3		
	PLATE					R0154650		1-3		
	PLATE					R0154650		1-3		
	SHEET				R4N(05)-40*26T08S	S5000253		1		
	SHIELD SHEET				(10x8)	RA1485700		2-3		
	SHIELD CASE				(21x8.5)	RA1485600		4-		


PA-UNIT
TO MAIN-UNIT (J1002)
TO CNTL-UNIT (J3015)
TO TUNER-UNIT(J5507)
TO CNTL-UNIT (J3001)
LPF1
LPF2
LPF3
LPF4
LPF5
LPF6
LPF7
30.1~60MHz
1.7~2.1MHz
2.1~4.7MHz
4.7~7.5MHz
7.5~14.5MHz
14.5~21.5MHz
21.5~30.1MHz
DC IN 13.8V
DC IN 13.8V GND
NOTE:
RESISTOR VALUES ARE IN Ω, 1/16W :
CAPACITOR VALUES ARE IN μF, 50V :
TTICAPACITOR VALUES ARE TANTALUM :
ELECTORLYTIC CAPACITOR ARE IN μF, 25V :
INDUCTOR VALUES ARE IN H :
UNLESS OTHERWISE NOTED.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B
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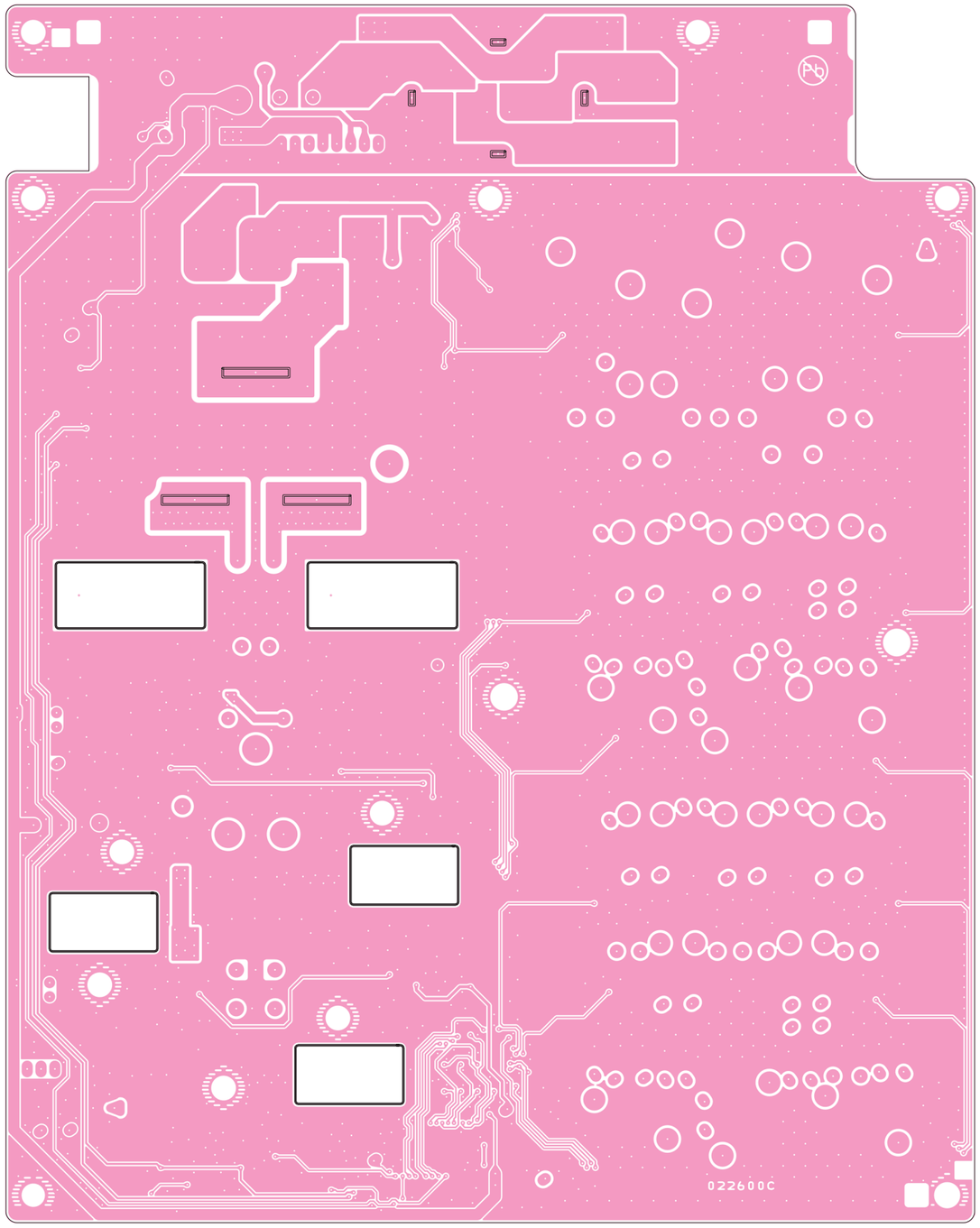
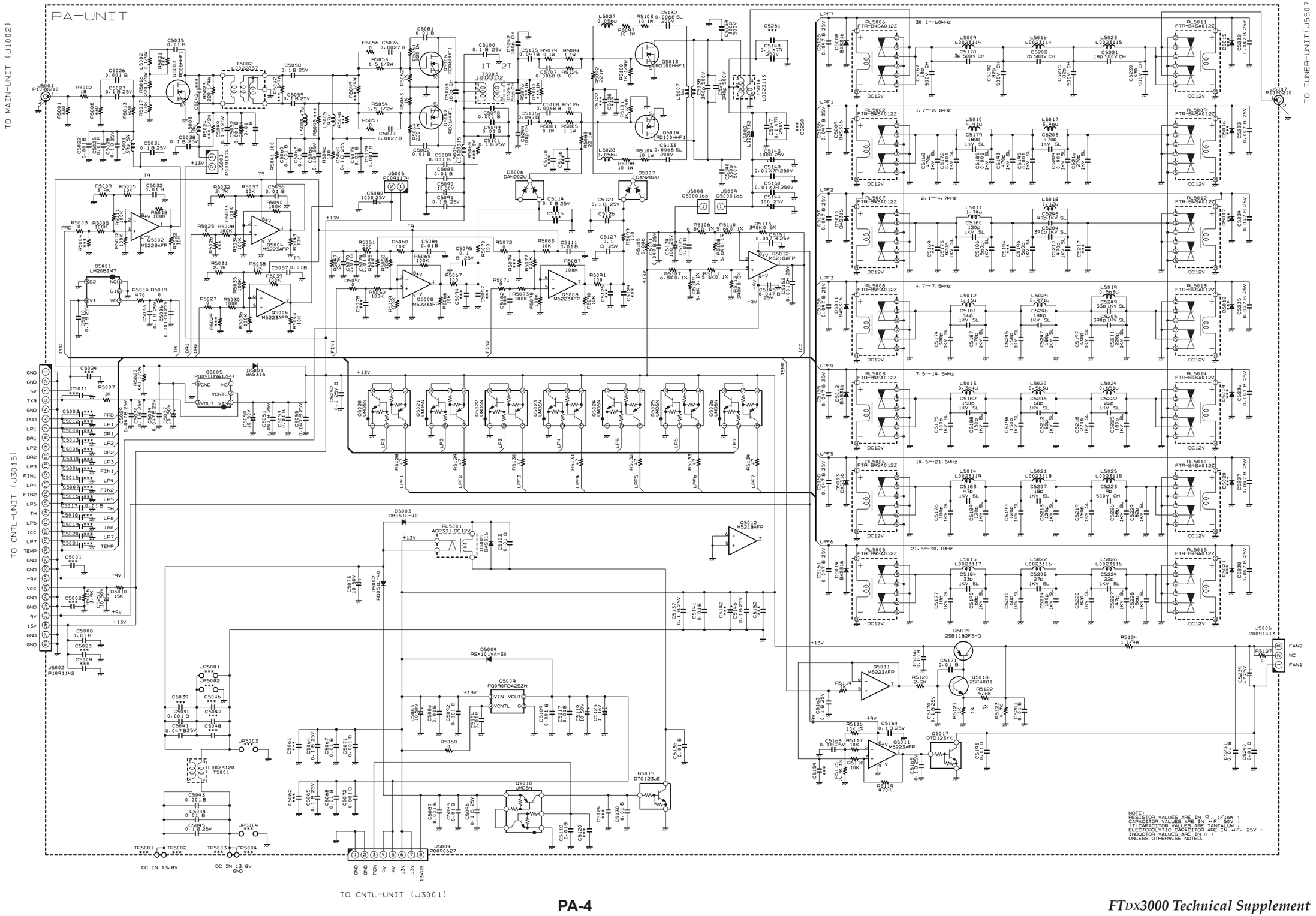
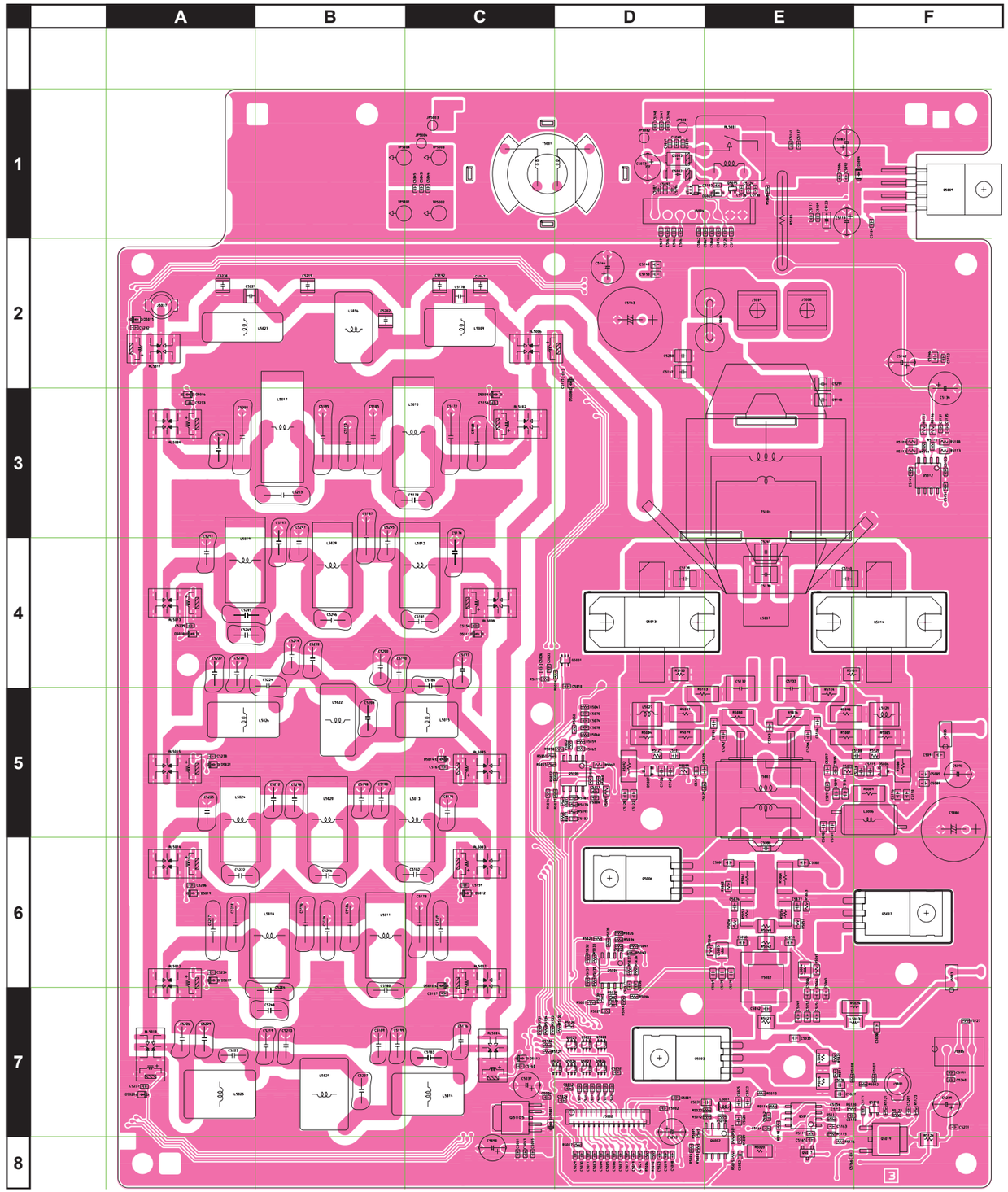

Pb
022600C


PA-UNIT
TO MAIN-UNIT (J1002)
TO CNTL-UNIT (J3015)
TO TUNER-UNIT (J5507)
TO CNTL-UNIT (J3001)
LPF1
LPF2
LPF3
LPF4
LPF5
LPF6
LPF7
30.1~60MHz
1.7~2.1MHz
2.1~4.7MHz
4.7~7.5MHz
7.5~14.5MHz
14.5~21.5MHz
21.5~30.1MHz
DC IN 13.8V
DC IN 13.8V GND
NOTE:
RESISTOR VALUES ARE IN Ω, 1/16W :
CAPACITOR VALUES ARE IN μF, 50V :
(T)CAPACITOR VALUES ARE TANTALUM :
ELECTORLYTIC CAPACITOR ARE IN μF, 25V :
INDUCTOR VALUES ARE IN H :
UNLESS OTHERWISE NOTED.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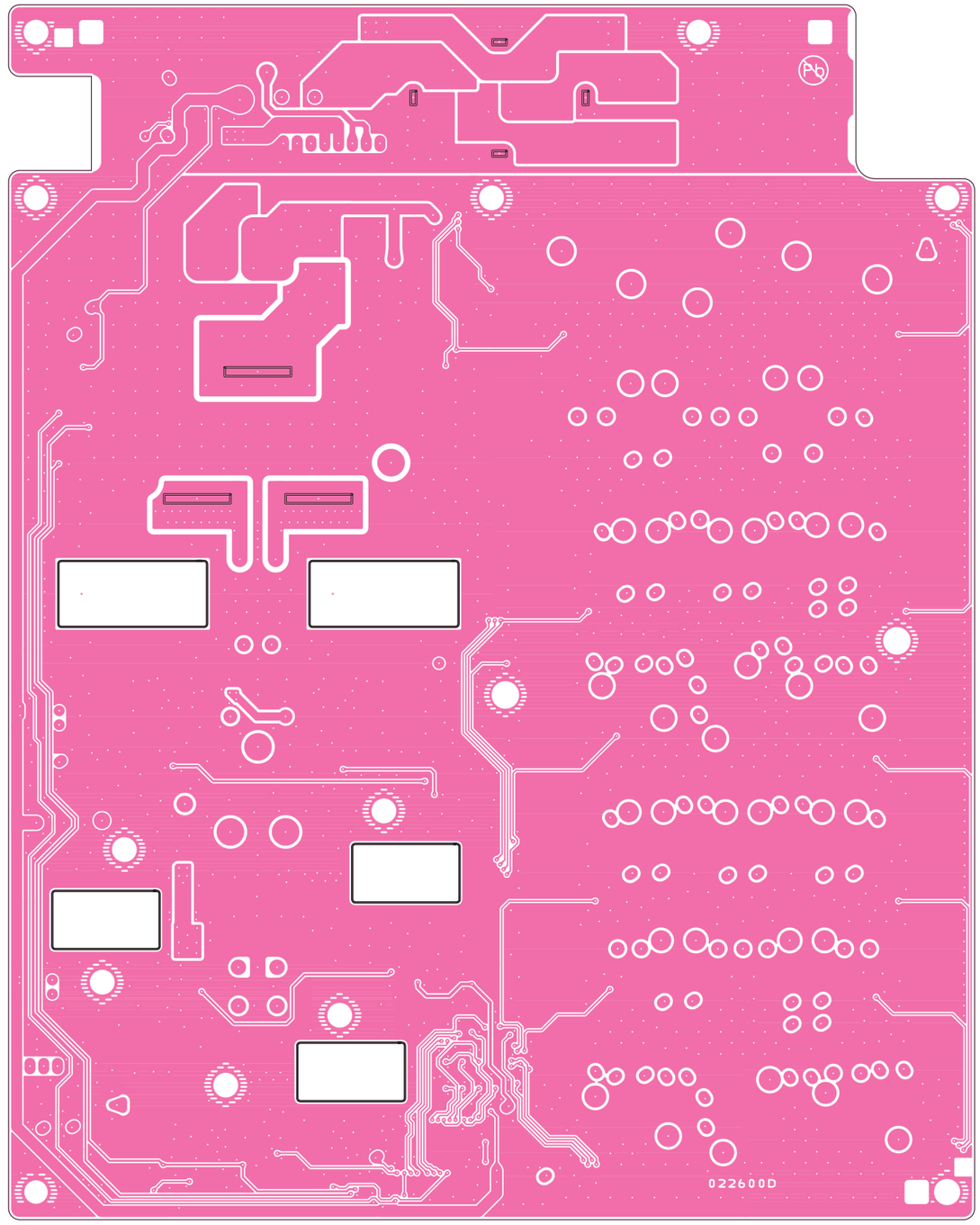
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REF	DESCRIPTION	VALUE	V/W	TOL.	MFR'S DESIG	YAESU P/N	VERS.	LOT	SIDE	LAY ADR
	PCB with Components					CS2150101				
C 5008	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	D7
C 5010	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	C4
C 5017	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	D7
C 5022	CHIP CAP.	0.001uF	50V	B	GRM216B11H102KA01D	K22170805		1-	A	E7
C 5025	CHIP CAP.	0.01uF	50V	B	GRM216B11H103KA01D	K22170817		1-	A	E7
C 5026	CHIP CAP.	0.001uF	50V	B	GRM216B11H102KA01D	K22170805		1-	A	E7
C 5027	CHIP CAP.	0.1uF	25V	B	GRM21BB11E104KA01L	K22140811		1-	A	E7
C 5028	CHIP CAP.	0.1uF	25V	B	GRM21BB11E104KA01L	K22140811		1-	A	E7
C 5029	CHIP CAP.	0.047uF	25V	B	GRM188B11E473KA01D	K22144811		1-	A	D7
C 5030	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	D7
C 5031	CHIP CAP.	0.1uF	25V	B	GRM21BB11E104KA01L	K22140811		1-	A	D7
C 5032	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	E7
C 5033	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	C4
C 5034	CHIP CAP.	0.047uF	25V	B	GRM188B11E473KA01D	K22144811		1-	A	C7
C 5035	CHIP CAP.	0.01uF	50V	B	GRM216B11H103KA01D	K22170817		1-	A	E6
C 5036	CHIP CAP.	0.001uF	25V	CH	GRM1882C1E102JA01D	K22144204		1-	A	C4
C 5037	AL.ELECTRO.CAP.	10uF	50V		RE2-50V100ME3#-T2	K46170021		1-	A	C7
C 5038	CHIP CAP.	0.1uF	25V	B	GRM21BB11E104KA01L	K22140811		1-	A	F6
C 5040	CHIP CAP.	0.001uF	50V	B	GRM188B11H102KA01D	K22174821		1-	A	D1
C 5041	CHIP CAP.	0.047uF	25V	B	GRM188B11E473KA01D	K22144811		1-	A	D1
C 5043	CHIP CAP.	0.001uF	50V	B	GRM188B11H102KA01D	K22174821		1-	A	C1
C 5044	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	C1
C 5045	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	B1
C 5049	CHIP CAP.	0.1uF	25V	B	GRM21BB11E104KA01L	K22140811		1-	A	E6
C 5050	AL.ELECTRO.CAP.	10uF	50V		RE2-50V100ME3#-T2	K46170021		1-	A	C7
C 5051	CHIP CAP.	0.047uF	25V	B	GRM188B11E473KA01D	K22144811		1-	A	C7
C 5052	CHIP CAP.	0.001uF	50V	B	GRM216B11H102KA01D	K22170805		1-	A	E6
C 5053	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	C7
C 5054	CHIP CAP.	0.01uF	50V	B	GRM216B11H103KA01D	K22170817		1-	A	E6
C 5055	CHIP CAP.	0.047uF	25V	B	GRM188B11E473KA01D	K22144811		1-	A	C7
C 5056	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	D6
C 5057	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	D6
C 5058	CHIP CAP.	0.1uF	25V	B	GRM21BB11E104KA01L	K22140811		1-	A	E6
C 5059	CHIP CAP.	0.1uF	25V	B	GRM21BB11E104KA01L	K22140811		1-	A	E6
C 5060	CHIP CAP.	0.001uF	50V	B	GRM216B11H102KA01D	K22170805		1-	A	E6
C 5063	CHIP CAP.	0.01uF	50V	B	GRM216B11H103KA01D	K22170817		1-	A	E6
C 5064	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	D1
C 5065	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	D1
C 5066	CHIP CAP.	0.1uF	25V	B	GRM21BB11E104KA01L	K22140811		1-	A	E6
C 5067	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	D1
C 5068	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	D1
C 5069	CHIP CAP.	0.1uF	25V	B	GRM21BB11E104KA01L	K22140811		1-	A	D6
C 5070	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	D4
C 5071	CHIP CAP.	0.001uF	50V	B	GRM188B11H102KA01D	K22174821		1-	A	D1
C 5072	CHIP CAP.	0.001uF	50V	B	GRM188B11H102KA01D	K22174821		1-	A	E1
C 5073	AL.ELECTRO.CAP.	10uF	50V		RE2-50V100ME3#-T2	K46170021		1-	A	D1
C 5074	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	D4
C 5075	CHIP CAP.	0.01uF	50V	B	GRM216B11H103KA01D	K22170817		1-	A	E6
C 5076	CHIP CAP.	0.0027uF	50V	B	GRM216B11H272KA01D	K22170810		1-	A	E6
C 5077	CHIP CAP.	0.0027uF	50V	B	GRM216B11H272KA01D	K22170810		1-	A	E6
C 5079	CHIP CAP.	0.001uF	50V	B	GRM216B11H102KA01D	K22170805		1-	A	E6
C 5080	AL.ELECTRO.CAP.	1000uF	25V		RE2-25V102MI5#	K40149034		1-	A	F5
C 5081	CHIP CAP.	0.01uF	50V	B	GRM216B11H103KA01D	K22170817		1-	A	E5
C 5082	CHIP CAP.	0.01uF	50V	B	GRM216B11H103KA01D	K22170817		1-	A	E5
C 5083	AL.ELECTRO.CAP.	10uF	50V		RE2-50V100ME3#-T2	K46170021		1-	A	E1
C 5084	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	D5
C 5085	CHIP CAP.	0.01uF	50V	B	GRM216B11H103KA01D	K22170817		1-	A	F5
C 5086	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	E1
C 5087	CHIP CAP.	0.001uF	50V	B	GRM188B11H102KA01D	K22174821		1-	A	D1
C 5088	CHIP CAP.	180pF	50V	CH	GRM2162C1H181JA01D	K22170241		1-	A	E5
C 5089	CHIP CAP.	0.001uF	50V	B	GRM216B11H102KA01D	K22170805		1-	A	F5
C 5090	AL.ELECTRO.CAP.	10uF	50V		RE2-50V100ME3#-T2	K46170021		1-	A	F5
C 5091	CHIP CAP.	0.1uF	25V	B	GRM21BB11E104KA01L	K22140811		1-	A	F5
C 5092	CHIP CAP.	0.001uF	50V	B	GRM188B11H102KA01D	K22174821		1-	A	E1
C 5093	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	D1
C 5095	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	E5
C 5096	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	D1
C 5098	CHIP CAP.	0.001uF	50V	B	GRM216B11H102KA01D	K22170805		1-	A	E5
C 5099	CHIP CAP.	0.01uF	50V	B	GRM216B11H103KA01D	K22170817		1-	A	E5
C 5100	CHIP CAP.	0.1uF	25V	B	GRM21BB11E104KA01L	K22140811		1-	A	E5
C 5101	CHIP CAP.	0.1uF	25V	B	GRM21BB11E104KA01L	K22140811		1-	A	E5
C 5103	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	E1

REF	DESCRIPTION	VALUE	V/W	TOL.	MFR'S DESIG	YAESU P/N	VERS.	LOT	SIDE	LAY ADR
C 5104	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	F1
C 5105	CHIP CAP.	0.047uF	50V	B	GRM21BB11H473KA01L	K22170823		1-	A	D4
C 5106	CHIP CAP.	0.047uF	50V	B	GRM21BB11H473KA01L	K22170823		1-	A	E4
C 5107	CHIP CAP.	0.0068uF	50V	B	GRM216B11H682KA01D	K22170815		1-	A	D5
C 5108	CHIP CAP.	0.0068uF	50V	B	GRM216B11H682KA01D	K22170815		1-	A	E5
C 5109	CHIP CAP.	0.001uF	50V	B	GRM188B11H102KA01D	K22174821		1-	A	E1
C 5111	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	D5
C 5114	CHIP CAP.	0.1uF	25V	B	GRM21BB11E104KA01L	K22140811		1-	A	E5
C 5117	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	E1
C 5118	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	E1
C 5119	AL.ELECTRO.CAP.	10uF	50V		RE2-50V100ME3#-T2	K46170021		1-	A	E1
C 5121	CHIP CAP.	0.1uF	25V	B	GRM21BB11E104KA01L	K22140811		1-	A	D5
C 5123	CHIP TA.CAP.	1uF	16V		TMCSA1C105MTRF	K78120009		1-	A	E1
C 5127	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	D5
C 5130	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	E1
C 5131	CHIP CAP.	0.047uF	25V	B	GRM188B11E473KA01D	K22144811		1-	A	F2
C 5132	CERAMIC CAP.	0.0068uF	200V	SL	GRM55R1X2D682JV01L	K22236101		1-	A	E4
C 5132	CHIP CAP.	0.0068pF	1KV	U2J	GRM55Q7U3A682JW31L	K22306201		32-	A	E4
C 5133	CERAMIC CAP.	0.0068uF	200V	SL	GRM55R1X2D682JV01L	K22236101		1-	A	E4
C 5133	CHIP CAP.	0.0068pF	1KV	U2J	GRM55Q7U3A682JW31L	K22306201		32-	A	E4
C 5134	AL.ELECTRO.CAP.	100uF	25V		RE2-25V101MF3#-T2	K46140005		1-	A	F2
C 5135	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	F2
C 5136	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	E1
C 5137	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	E1
C 5138	FILM CAP.	390pF	500V		UC342H3900J-T	K33279040		1-	A	E3
C 5139	CHIP CAP.	100pF	500V	CH	GQM22M5C2H101JB01L	K22273276		1-	A	D3
C 5139	FILM CAP.	330pF	500V		UC342H3300J-T	K33279014		8-	A	D3
C 5140	CHIP CAP.	100pF	500V	CH	GQM22M5C2H101JB01L	K22273276		1-	A	E3
C 5140	FILM CAP.	330pF	500V		UC342H3300J-T	K33279014		8-	A	E3
C 5141	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	E1
C 5143	AL.ELECTRO.CAP.	1000uF	25V		RE2-25V102MI5#	K40149034		1-	A	D2
C 5144	AL.ELECTRO.CAP.	100uF	25V		RE2-25V101MF3#-T2	K46140005		1-	A	D1
C 5145	CHIP CAP.	0.047uF	25V	B	GRM188B11E473KA01D	K22144811		1-	A	F3
C 5146	CHIP CAP.	0.1uF	25V	B	GRM21BB11E104KA01L	K22140811		1-	A	F2
C 5147	CHIP CAP.	0.1uF	250V	X7R	GRM32DR72E104KW01L	K22245801		1-	A	D2
C 5148	CHIP CAP.	0.1uF	250V	X7R	GRM32DR72E104KW01L	K22245801		1-	A	E2
C 5149	CHIP CAP.	0.01uF	250V	X7R	GRM21BR72E103KW03L	K22240801		1-	A	D1
C 5150	CHIP CAP.	0.01uF	250V	X7R	GRM21BR72E103KW03L	K22240801		1-	A	D1
C 5151	CHIP CAP.	0.047uF	25V	B	GRM188B11E473KA01D	K22144811		1-	A	F3
C 5153	CHIP CAP.	0.001uF	25V	CH	GRM1882C1E102JA01D	K22144204		1-	A	F3
C 5155	CHIP CAP.	0.047uF	25V	B	GRM188B11E473KA01D	K22144811		1-	A	C2
C 5156	CHIP CAP.	0.047uF	25V	B	GRM188B11E473KA01D	K22144811		1-	A	C2
C 5157	CHIP CAP.	0.047uF	25V	B	GRM188B11E473KA01D	K22144811		1-	A	C6
C 5158	CHIP CAP.	0.047uF	25V	B	GRM188B11E473KA01D	K22144811		1-	A	C4
C 5159	CHIP CAP.	0.047uF	25V	B	GRM188B11E473KA01D	K22144811		1-	A	C5
C 5160	CHIP CAP.	0.047uF	25V	B	GRM188B11E473KA01D	K22144811		1-	A	C7
C 5161	CHIP CAP.	0.047uF	25V	B	GRM188B11E473KA01D	K22144811		1-	A	C5
C 5162	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-17	A	E7
C 5163	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	E7
C 5164	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	E7
C 5165	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	E7
C 5166	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	E7
C 5167	CHIP CAP.	18pF	500V	CH	GQM22M5C2H180JB01L	K22273258		1-	A	C1
C 5168	CERAMIC CAP.	470pF	1KV	SL	CC45SL3AD471JYNNA	K00305471		1-	A	C2
C 5170	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	E7
C 5171	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	E7
C 5172	CERAMIC CAP.	0.001uF	1KV	SL	CC45SL3AD102JYNNA	K00305102		1-	A	C2
C 5173	CERAMIC CAP.	820pF	1KV	SL	CC45SL3AD821JYNNA	K00305821		1-	A	C6
C 5174	CERAMIC CAP.	390pF	1KV	SL	CC45SL3AD391JYVNA	K26300020		1-	A	C3
C 5175	CERAMIC CAP.	100pF	1KV	SL	CC45SL3AD101JYVNA	K26300013		1-	A	C5
C 5176	CERAMIC CAP.	100pF	1KV	SL	CC45SL3AD101JYVNA	K26300013		1-	A	C6
C 5177	CERAMIC CAP.	18pF	1KV	SL	CC45SL3AD180JYVNA	K26300004		1-	A	C4
C 5177	CERAMIC CAP.	56pF	1KV	SL	CC45SL3AD560JYVNA	K26300010		15-	A	C4
C 5178	CHIP CAP.	3pF	500V	CH	GQM22M5C2H3R0CB01L	K22273245		1-	A	C2
C 5179	CERAMIC CAP.	180pF	1KV	SL	CC45SL3AD181JYVNA	K26300016		1-	A	C3
C 5180	CERAMIC CAP.	120pF	1KV	SL	CC45SL3AD121JYVNA	K26300014		1-	A	B6
C 5181	CERAMIC CAP.	56pF	1KV	SL	CC45SL3AD560JYVNA	K26300010		1-	A	C4
C 5182	CERAMIC CAP.	150pF	1KV	SL	CC45SL3AD151JYVNA	K26300015		1-	A	C5
C 5182	CERAMIC CAP.	120pF	1KV	SL	CC45SL3AD121JYVNA	K26300014		15-	A	C5
C 5183	CERAMIC CAP.	47pF	1KV	SL	CC45SL3AD470JYVNA	K26300009		1-	A	C7
C 5184	CERAMIC CAP.	33pF	1KV	SL	CC45SL3AD330JYVNA	K26300007		1-	A	C4
C 5184	CERAMIC CAP.	47pF	1KV	SL	CC45SL3AD470JYVNA	K26300009		15-	A	C4
C 5185	CERAMIC CAP.	0.001uF	1KV	SL	CC45SL3AD102JYNNA	K00305102		1-	A	B3

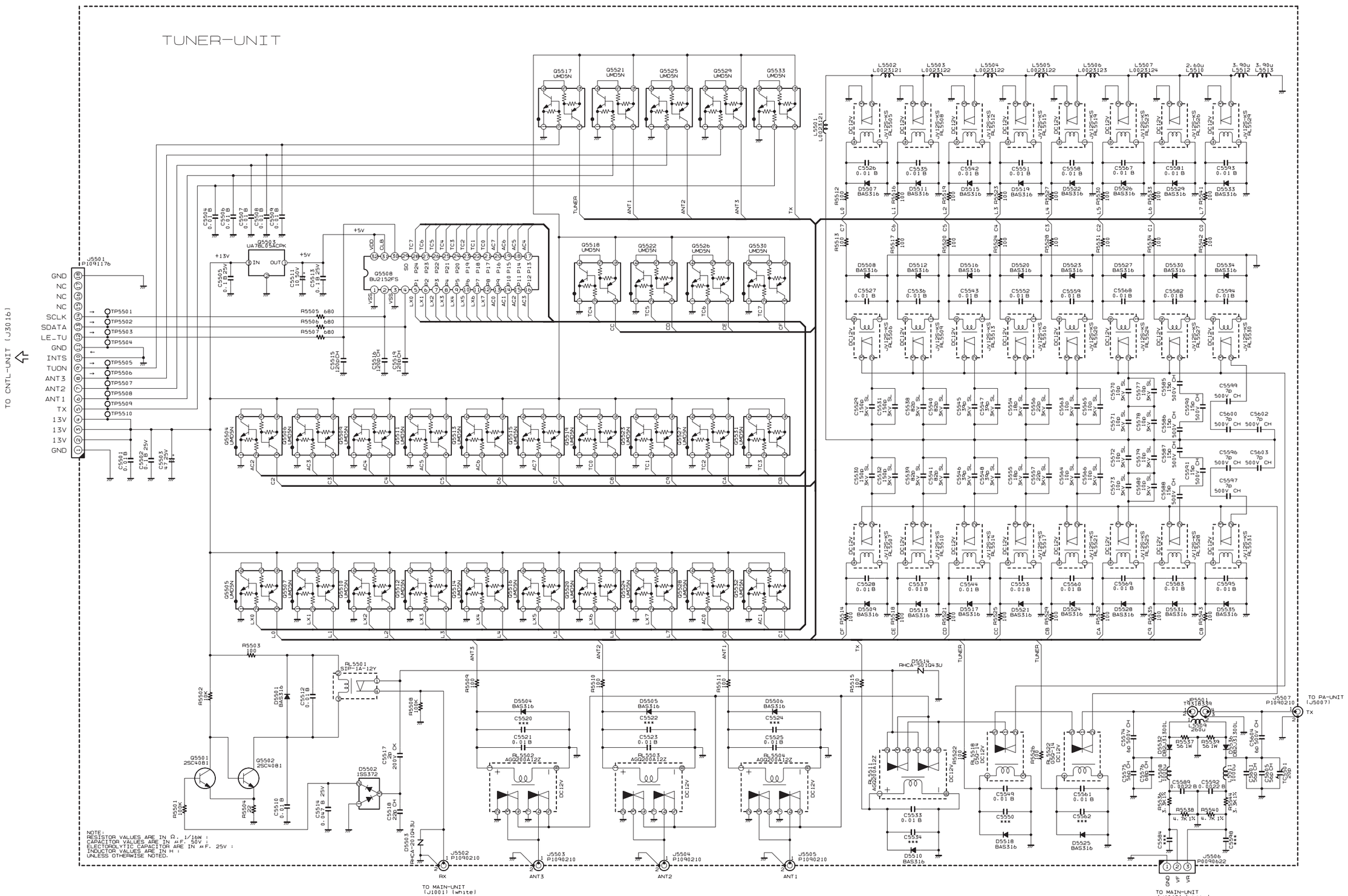
REF	DESCRIPTION	VALUE	V/W	TOL.	MFR'S DESIG	YAESU P/N	VERS.	LOT	SIDE	LAY ADR
C 5186	CERAMIC CAP.	560pF	1KV	SL	CC45SL3AD561JYNNA	K00305561		1-	A	B6
C 5187	CERAMIC CAP.	470pF	1KV	SL	CC45SL3AD471JYNNA	K00305471		1-	A	B3
C 5188	CERAMIC CAP.	150pF	1KV	SL	CC45SL3AD151JYVNA	K26300015		1-14	A	B5
C 5189	CERAMIC CAP.	120pF	1KV	SL	CC45SL3AD121JYVNA	K26300014		1-	A	B6
C 5190	CERAMIC CAP.	68pF	1KV	SL	CC45SL3AD680JYVNA	K26300011		1	A	B4
C 5190	CERAMIC CAP.	68pF	500V	CH	CD095CH680J500	K02279059		2-	A	B4
C 5190	CERAMIC CAP.	68pF	1KV	SL	CC45SL3AD680JYVNA	K26300011		8-	A	B4
C 5190	CERAMIC CAP.	82pF	1KV	SL	CC45SL3AD820JYVNA	K26300012		15-	A	B4
C 5191	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	F7
C 5192	CHIP CAP.	82pF	500V	CH	GQM22M5C2H820JB01L	K22273274		1-	A	C1
C 5193	CERAMIC CAP.	470pF	1KV	SL	CC45SL3AD471JYNNA	K00305471		1-	A	B2
C 5195	CERAMIC CAP.	0.001uF	1KV	SL	CC45SL3AD102JYNNA	K00305102		1-	A	B3
C 5196	CERAMIC CAP.	560pF	1KV	SL	CC45SL3AD561JYNNA	K00305561		1-	A	B6
C 5197	CERAMIC CAP.	330pF	1KV	SL	CC45SL3AD331JYVNA	K26300019		1-	A	B3
C 5198	CERAMIC CAP.	150pF	1KV	SL	CC45SL3AD151JYVNA	K26300015		1-	A	B5
C 5199	CERAMIC CAP.	120pF	1KV	SL	CC45SL3AD121JYVNA	K26300014		1-	A	B6
C 5200	CERAMIC CAP.	68pF	1KV	SL	CC45SL3AD680JYVNA	K26300011		1	A	B4
C 5200	CERAMIC CAP.	68pF	500V	CH	CD095CH680J500	K02279059		2-	A	B4
C 5200	CERAMIC CAP.	68pF	1KV	SL	CC45SL3AD680JYVNA	K26300011		8-	A	B4
C 5201	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	F7
C 5202	CHIP CAP.	7pF	500V	CH	GQM22M5C2H7R0DB01L	K22273249		1-	A	B2
C 5203	CERAMIC CAP.	470pF	1KV	SL	CC45SL3AD471JYNNA	K00305471		1-	A	B3
C 5204	CERAMIC CAP.	390pF	1KV	SL	CC45SL3AD391JYVNA	K26300020		1-	A	B6
C 5205	CERAMIC CAP.	390pF	1KV	SL	CC45SL3AD391JYVNA	K26300020		1-	A	A4
C 5206	CERAMIC CAP.	68pF	1KV	SL	CC45SL3AD680JYVNA	K26300011		1-	A	B5
C 5206	CERAMIC CAP.	82pF	1KV	SL	CC45SL3AD820JYVNA	K26300012		15-	A	B5
C 5207	CERAMIC CAP.	18pF	1KV	SL	CC45SL3AD180JYVNA	K26300004		1-	A	B7
C 5208	CERAMIC CAP.	27pF	1KV	SL	CC45SL3AD270JYVNA	K26300006		1-	A	B4
C 5208	CERAMIC CAP.	22pF	1KV	SL	CC45SL3AD220JYVNA	K26300005		15-	A	B4
C 5209	CERAMIC CAP.	0.001uF	1KV	SL	CC45SL3AD102JYNNA	K00305102		1-	A	A2
C 5210	CERAMIC CAP.	470pF	1KV	SL	CC45SL3AD471JYNNA	K00305471		1-	A	A6
C 5211	CERAMIC CAP.	220pF	1KV	SL	CC45SL3AD221JYVNA	K26300017		1-	A	A3
C 5212	CERAMIC CAP.	82pF	1KV	SL	CC45SL3AD820JYVNA	K26300012		1-	A	B5
C 5212	CERAMIC CAP.	68pF	1KV	SL	CC45SL3AD680JYVNA	K26300011		15-	A	B5
C 5213	CERAMIC CAP.	120pF	1KV	SL	CC45SL3AD121JYVNA	K26300014		1-	A	B6
C 5214	CERAMIC CAP.	100pF	1KV	SL	CC45SL3AD101JYVNA	K26300013		1-	A	B4
C 5214	CERAMIC CAP.	150pF	1KV	SL	CC45SL3AD151JYVNA	K26300015		15-	A	B4
C 5215	CHIP CAP.	82pF	500V	CH	GQM22M5C2H820JB01L	K22273274		1-	A	B1
C 5216	CERAMIC CAP.	270pF	1KV	SL	CC45SL3AD271JYVNA	K26300018		1-	A	A2
C 5218	CERAMIC CAP.	270pF	1KV	SL	CC45SL3AD271JYVNA	K26300018		1-	A	B5
C 5218	CERAMIC CAP.	220pF	1KV	SL	CC45SL3AD221JYVNA	K26300017		15-	A	B5
C 5219	CERAMIC CAP.	150pF	1KV	SL	CC45SL3AD151JYVNA	K26300015		1-	A	A6
C 5220	CERAMIC CAP.	82pF	1KV	SL	CC45SL3AD820JYVNA	K26300012		1-	A	B4
C 5220	CERAMIC CAP.	47pF	1KV	SL	CC45SL3AD470JYVNA	K26300009		15-	A	B4
C 5221	CHIP CAP.	18pF	500V	CH	GQM22M5C2H180JB01L	K22273258		1-	A	A2
C 5222	CERAMIC CAP.	22pF	1KV	SL	CC45SL3AD220JYVNA	K26300005		1-	A	A5
C 5223	CERAMIC CAP.	9pF	500V	CH	CCDE050CH090D500	K02279074		1-	A	A7
C 5223	CERAMIC CAP.	9pF	500V	CH	J1090K2HNPOS5LE	K02279078		42-	A	A7
C 5224	CERAMIC CAP.	22pF	1KV	SL	CC45SL3AD220JYVNA	K26300005		1-	A	B4
C 5224	CERAMIC CAP.	8pF	500V	CH	CHC5080D6	K02279076		15-	A	B4
C 5225	CERAMIC CAP.	180pF	1KV	SL	CC45SL3AD181JYVNA	K26300016		1-	A	A5
C 5226	CERAMIC CAP.	68pF	1KV	SL	CC45SL3AD680JYVNA	K26300011		1-	A	A6
C 5227	CERAMIC CAP.	47pF	1KV	SL	CC45SL3AD470JYVNA	K26300009		1-	A	A4
C 5228	CERAMIC CAP.	56pF	1KV	SL	CC45SL3AD560JYVNA	K26300010		1-14	A	A4
C 5229	CERAMIC CAP.	82pF	1KV	SL	CC45SL3AD820JYVNA	K26300012		1-	A	A6
C 5230	CHIP CAP.	39pF	500V	CH	GQM22M5C2H390JB01L	K22273266		1-	A	A1
C 5231	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	F7
C 5232	CHIP CAP.	0.047uF	25V	B	GRM188B11E473KA01D	K22144811		1-	A	A2
C 5233	CHIP CAP.	0.047uF	25V	B	GRM188B11E473KA01D	K22144811		1-	A	A2
C 5234	CHIP CAP.	0.047uF	25V	B	GRM188B11E473KA01D	K22144811		1-	A	A6
C 5235	CHIP CAP.	0.047uF	25V	B	GRM188B11E473KA01D	K22144811		1-	A	A4
C 5236	CHIP CAP.	0.047uF	25V	B	GRM188B11E473KA01D	K22144811		1-	A	A5
C 5237	CHIP CAP.	0.047uF	25V	B	GRM188B11E473KA01D	K22144811		1-	A	A7
C 5238	CHIP CAP.	0.047uF	25V	B	GRM188B11E473KA01D	K22144811		1-	A	A5
C 5239	AL.ELECTRO.CAP.	47uF	25V		RE2-25V470ME3#-T2	K46140004		1-	A	F7
C 5240	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	F7
C 5241	FILM CAP.	390pF	500V		UC342H3900J-T	K33279040		1-	A	E3
C 5242	CHIP CAP.	100pF	50V	CH	GRM2162C1H101JA01D	K22170235		1-	A	E4
C 5243	CHIP CAP.	56pF	50V	CH	GRM2162C1H560JZ01D	K22170229		1-	A	E4
C 5244	CHIP CAP.	100pF	50V	CH	GRM2162C1H101JA01D	K22170235		1-	A	E4
C 5245	CERAMIC CAP.	150pF	1KV	SL	CC45SL3AD151JYVNA	K26300015		1-	A	B3
C 5246	CERAMIC CAP.	180pF	1KV	SL	CC45SL3AD181JYVNA	K26300016		1-	A	B4
C 5247	CERAMIC CAP.	180pF	1KV	SL	CC45SL3AD181JYVNA	K26300016		1-	A	B3

REF	DESCRIPTION	VALUE	V/W	TOL.	MFR'S DESIG	YAESU P/N	VERS.	LOT	SIDE	LAY ADR
C 5248	CERAMIC CAP.	47pF	1KV	SL	CC45SL3AD470JYVNA	K26300009		1-	A	B6
C 5249	CERAMIC CAP.	33pF	1KV	SL	CC45SL3AD330JYVNA	K26300007		1-	A	A4
C 5252	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	D7
C 5253	AL.ELECTRO.CAP.	10uF	50V		RE2-50V100ME3#-T2	K46170021		1-	A	D7
C 5254	CHIP CAP.	10pF	1KV	CH	CF42CH100J1000AB	K22300001		20-		
C 5254	CHIP CAP.	10pF	1KV	CH	CF42CH100J1000AB	K22300001		41-		
D 5001	DIODE				BAS316	G2070716		1-	A	C7
D 5002	DIODE				RB051L-40TE25	G2070718		1-	A	D1
D 5003	DIODE				RB051L-40TE25	G2070718		1-	A	D1
D 5004	DIODE				RSX101VA-30TR	G2070984		1-	A	E1
D 5005	DIODE				BAS316	G2070716		1-	A	E1
D 5006	DIODE				DAN202U T106	G2070162		1-	A	F5
D 5007	DIODE				DAN202U T106	G2070162		1-	A	D5
D 5008	DIODE				BAS316	G2070716		1-	A	D2
D 5009	DIODE				BAS316	G2070716		1-	A	C2
D 5010	DIODE				BAS316	G2070716		1-	A	C6
D 5011	DIODE				BAS316	G2070716		1-	A	C4
D 5012	DIODE				BAS316	G2070716		1-	A	C6
D 5013	DIODE				BAS316	G2070716		1-	A	C7
D 5014	DIODE				BAS316	G2070716		1-	A	C5
J 5001	CONNECTOR				TMP-J01X-V6	P1090210		1-	A	F7
J 5001	CONNECTOR				TMPR-S SJ050010	P1091616		42-	A	F7
J 5002	CONNECTOR				30FLT-SM2-TB(LF)(SN)(M)	P1091142		1-	A	D7
J 5003	CONNECTOR				IMSA-9202B-1-02-T	P0091174		1-	A	F6
J 5004	CONNECTOR				SC25-08WS	P0090627		1-	A	E1
J 5005	CONNECTOR				IMSA-9202B-1-02-T	P0091174		1-	A	F4
J 5006	CONNECTOR				B3B-XH-A(LF)(SN)	P0091413		1-	A	F7
J 5007	CONNECTOR				TMP-J01X-V6	P1090210		1-	A	A2
J 5007	CONNECTOR				TMPR-S SJ050010	P1091616		42-	A	A2
J 5008	TERMINAL				P07	Q5000166		1-	A	E1
J 5009	TERMINAL				P07	Q5000166		1-	A	E1
L 5001	CHIP COIL	39uH		5%	NLV25T-390J-PF	L1691443		1-	A	E7
L 5002	CHIP RES.	0	1/4W	5%	RMC1/4 000JATP	J24245000		1-	A	E7
L 5003	M.RFC	10uH			LLM3225-100J	L1691133		1-	A	E6
L 5004	M.RFC	47uH			LLM3225-470J	L1691141		1-	A	E6
L 5005	M.RFC	47uH			LLM3225-470J	L1691141		1-	A	E6
L 5006	RFC WITH BEADS				FB-43-5111	L1020015		1-	A	F5
L 5006	RFC WITH BEADS				CB6A916240	L1020736		8-	A	F5
L 5006	RFC WITH BEADS				ERLD302	L1020738		38-	A	F5
L 5007	TOROIDAL COIL	6uH			U 6H3 10X5X5	L0022039		1-	A	E3
L 5007	TOROIDAL COIL	6uH			U N8C T10.9X5.8X4.7	L0023190		27-	A	E3
L 5008	RFC WITH BEADS				3A RI5.8X6.4-2	L1020732		1-	A	D2
L 5009	COIL A1				3.5T11D1.6PEW R	L0023114		1-	A	C2
L 5009	COIL A1				ERLD113	L0023226		39-	A	C2
L 5010	TOROIDAL COIL	4.41uH			4.41U 27T T68-2	L0023128		1-	A	C2
L 5010	TOROIDAL COIL	4.44uH			ERLA304	L0023230		30-	A	C2
L 5011	TOROIDAL COIL	1.74uH			1.74U 18T T50-2	L0023130		1-	A	B6
L 5011	TOROIDAL COIL	1.75uH			ERLA229	L0023216		30-	A	B6
L 5012	TOROIDAL COIL	1.13uH			1.13U 16T T50-6	L0023132		1-	A	C3
L 5012	TOROIDAL COIL	1.04uH			ERLA227	L0023256		29-	A	C3
L 5013	TOROIDAL COIL	0.364uH			0.364U 9T T50-6	L0023136		1-	A	C5
L 5013	TOROIDAL COIL	0.383uH			ERLA224	L0023232		29-	A	C5
L 5014	COIL A1				5.5T12D1.2PEW R	L0023119		1-	A	C7
L 5014	COIL A1				ERLD116	L0023238		38-	A	C7
L 5015	COIL A1				4.5T10D1.2PEW R	L0023117		1-	A	C4
L 5015	COIL A1				ERLD112	L0023240		38-	A	C4
L 5016	COIL A1				3.5T11D1.6PEW R	L0023114		1-	A	B2
L 5016	COIL A1				ERLD113	L0023226		39-	A	B2
L 5017	TOROIDAL COIL	3.46uH			3.46U 24T T68-2	L0023129		1-	A	B2
L 5017	TOROIDAL COIL	3.46uH			ERLA303	L0023218		30-	A	B2
L 5018	TOROIDAL COIL	1.12uH			1.12U 14T T50-2	L0023131		1-	A	B6
L 5018	TOROIDAL COIL	1.13uH			ERLA228	L0023246		30-	A	B6
L 5019	TOROIDAL COIL	0.563uH			0.563U 11T T50-6	L0023135		1-	A	A3
L 5019	TOROIDAL COIL	0.578uH			ERLA225	L0023234		30-	A	A3
L 5020	TOROIDAL COIL	0.563uH			0.563U 11T T50-6	L0023135		1-	A	B5
L 5020	TOROIDAL COIL	0.578uH			ERLA225	L0023234		30-	A	B5
L 5021	COIL A1				6.5T12D1.2PEW R	L0023118		1-	A	B7
L 5021	COIL A1				ERLD115	L0023212		38-	A	B7
L 5022	COIL A1				4.5T12D1.2PEW R	L0023116		1-	A	B5
L 5022	COIL A1				ERLD114	L0023228		38-	A	B5
L 5023	COIL A1				2.5T13D1.6PEW R	L0023115		1-	A	B2
L 5023	COIL A1				ERLD117	L0023248		38-	A	B2
L 5024	TOROIDAL COIL	0.651uH			0.651U 12T T50-6	L0023134		1-	A	A5

REF	DESCRIPTION	VALUE	V/W	TOL.	MFR'S DESIG	YAESU P/N	VERS.	LOT	SIDE	LAY ADR
L 5024	TOROIDAL COIL	0.665uH			ERLA226	L0023252		39-	A	A5
L 5025	COIL A1				6.5T12D1.2PEW R	L0023118		1-	A	A7
L 5025	COIL A1				ERLD115	L0023212		38-	A	A7
L 5026	COIL A1				4.5T12D1.2PEW R	L0023116		1-	A	B4
L 5026	COIL A1				ERLD114	L0023228		38-	A	B4
L 5027	COIL	0.056uH			TAS0806-56NK	L0023105		1-	A	D4
L 5028	COIL	0.056uH			TAS0806-56NK	L0023105		1-	A	F4
L 5029	TOROIDAL COIL	0.971uH			0.971U 15T T50-6	L0023133		1-	A	B3
L 5029	TOROIDAL COIL	0.99uH			ERLA230	L0023254		29-	A	B3
P 5001	CONNECTOR				IMSA-9206H-T	P1090988		1-		
P 5002	CONNECTOR				IMSA-9206H-T	P1090988		1-		
P 5003	WIRE ASSY				AH025H 110MM	T9207317		1-		
P 5003	WIRE ASSY				AH025H-110MM4P	T9207317A		55-		
P 5004	TERMINAL				H101	S5000331		1-41		
Q 5001	IC				LM20BIM7	G1094585		1-	A	C4
Q 5002	IC				M5223AFP 600C	G1092955		1-	A	D7
Q 5003	FET				RD06HHF1-01	G3090145		1-	A	D7
Q 5004	IC				M5223AFP 600C	G1092955		1-	A	D6
Q 5005	IC				PQ090DNA1ZPH	G1094988		1-	A	C7
Q 5006	FET				RD06HHF1-01	G3090145		1-	A	D5
Q 5007	FET				RD06HHF1-01	G3090145		1-	A	F6
Q 5008	IC				M5223AFP 600C	G1092955		1-	A	D5
Q 5009	IC				PQ090RDA2SZH	G1094987		1-	A	F1
Q 5010	TRANSISTOR				UMD5N TR	G3070343		1-	A	D1
Q 5011	IC				M5223AFP 600C	G1092955		1-	A	E7
Q 5012	IC				M5218AFP-600C	G1091607		1-	A	F3
Q 5013	FET				RD100HHF1-101	G3090151		1-	A	D4
Q 5014	FET				RD100HHF1-101	G3090151		1-	A	F4
Q 5015	TRANSISTOR				DTC123JE TL	G3070323		1-	A	E1
Q 5017	TRANSISTOR				DTD123YK T146	G3070157		1-	A	E7
Q 5018	TRANSISTOR				2SC4081 T106	G3340818		1-	A	F7
Q 5019	TRANSISTOR				2SB1182-TLQ	G3070063		1-	A	F7
Q 5020	TRANSISTOR				UMD5N TR	G3070343		1-	A	D7
Q 5021	TRANSISTOR				UMD5N TR	G3070343		1-	A	C7
Q 5022	TRANSISTOR				UMD5N TR	G3070343		1-	A	D7
Q 5023	TRANSISTOR				UMD5N TR	G3070343		1-	A	D7
Q 5024	TRANSISTOR				UMD5N TR	G3070343		1-	A	D7
Q 5025	TRANSISTOR				UMD5N TR	G3070343		1-	A	D7
Q 5026	TRANSISTOR				UMD5N TR	G3070343		1-	A	D7
R 5001	CHIP RES.	330	1/16W	5%	RMC1/16 331JATP	J24185331		1-	A	F7
R 5002	CHIP RES.	18	1/16W	5%	RMC1/16 180JATP	J24185180		1-	A	E7
R 5003	CHIP RES.	0	1/16W	5%	RMC1/16 000JATP	J24185000		1-	A	D7
R 5005	CHIP RES.	100k	1/16W	5%	RMC1/16 104JATP	J24185104		1-	A	D7
R 5006	CHIP RES.	3.9k	1/16W	5%	RMC1/16 392JATP	J24185392		1-	A	D7
R 5007	CHIP RES.	1k	1/16W	5%	RMC1/16 102JATP	J24185102		1-	A	D7
R 5008	CHIP RES.	330	1/16W	5%	RMC1/16 331JATP	J24185331		1-	A	E7
R 5009	CHIP RES.	3.9k	1/16W	5%	RMC1/16 392JATP	J24185392		1-	A	E7
R 5010	CHIP RES.	15k	1/16W	5%	RMC1/16 153JATP	J24185153		1-	A	D7
R 5011	CHIP RES.	100k	1/16W	5%	RMC1/16 104JATP	J24185104		1-	A	E7
R 5012	CHIP RES.	100k	1/16W	5%	RMC1/16 104JATP	J24185104		1-	A	D7
R 5013	CHIP RES.	820	1/16W	5%	RMC1/16 821JATP	J24185821		1-	A	E7
R 5014	CHIP RES.	470	1/16W	5%	RMC1/16 471JATP	J24185471		1-	A	C4
R 5015	CHIP RES.	10k	1/16W	5%	RMC1/16 103JATP	J24185103		1-	A	E7
R 5016	CHIP RES.	220	1/4W	5%	RMC1/4 221JATP	J24245221		1-	A	E7
R 5017	CHIP RES.	1.8k	1/16W	5%	RMC1/16 182JATP	J24185182		1-	A	E7
R 5017	CHIP RES.	3.3k	1/16W	5%	RMC1/16 332JATP	J24185332		10-	A	E7
R 5018	CHIP RES.	100k	1/16W	5%	RMC1/16 104JATP	J24185104		1-	A	E7
R 5019	CHIP RES.	0	1/16W	5%	RMC1/16 000JATP	J24185000		1-	A	C4
R 5020	CHIP RES.	330	1/2W	5%	RMC1/2 331JCTP	J24275331		1-	A	E7
R 5022	CHIP RES.	10k	1/16W	5%	RMC1/16 103JATP	J24185103		1-	A	D7
R 5023	CHIP RES.	220	1/4W	5%	RMC1/4 221JATP	J24245221		1-	A	E6
R 5025	CHIP RES.	0	1/16W	5%	RMC1/16 000JATP	J24185000		1-	A	D6
R 5027	CHIP RES.	0	1/16W	5%	RMC1/16 000JATP	J24185000		1-	A	D6
R 5028	CHIP RES.	100k	1/16W	5%	RMC1/16 104JATP	J24185104		1-	A	D6
R 5030	CHIP RES.	100k	1/16W	5%	RMC1/16 104JATP	J24185104		1-	A	D6
R 5031	CHIP RES.	2.7k	1/16W	5%	RMC1/16 272JATP	J24185272		1-	A	D6
R 5032	CHIP RES.	2.7k	1/16W	5%	RMC1/16 272JATP	J24185272		1-	A	D6
R 5033	CHIP RES.	100k	1/16W	5%	RMC1/16 104JATP	J24185104		1-	A	D6
R 5034	CHIP RES.	100k	1/16W	5%	RMC1/16 104JATP	J24185104		1-	A	D6
R 5034	CHIP RES.	68k	1/16W	5%	RMC1/16 683JATP	J24185683		10-	A	D6
R 5035	CHIP RES.	100k	1/16W	5%	RMC1/16 104JATP	J24185104		1-	A	D6
R 5036	CHIP RES.	100k	1/16W	5%	RMC1/16 104JATP	J24185104		1-	A	D6
R 5036	CHIP RES.	68k	1/16W	5%	RMC1/16 683JATP	J24185683		10-	A	D6

REF	DESCRIPTION	VALUE	V/W	TOL.	MFR'S DESIG	YAESU P/N	VERS.	LOT	SIDE	LAY ADR
R 5037	CHIP RES.	10k	1/16W	5%	RMC1/16 103JATP	J24185103		1-	A	D6
R 5038	CHIP RES.	10k	1/16W	5%	RMC1/16 103JATP	J24185103		1-	A	D6
R 5039	CHIP RES.	100k	1/16W	5%	RMC1/16 104JATP	J24185104		1-	A	D6
R 5040	CHIP RES.	100k	1/16W	5%	RMC1/16 104JATP	J24185104		1-	A	D6
R 5041	CHIP RES.	100	1/16W	5%	RMC1/16 101JATP	J24185101		1-	A	D6
R 5043	CHIP RES.	10k	1/16W	5%	RMC1/16 103JATP	J24185103		1-	A	D6
R 5044	CHIP RES.	10k	1/16W	5%	RMC1/16 103JATP	J24185103		1-	A	D6
R 5046	CHIP RES.	100	1/16W	5%	RMC1/16 101JATP	J24185101		1-	A	D6
R 5047	CHIP RES.	2.7k	1/16W	5%	RMC1/16 272JATP	J24185272		1-	A	D4
R 5050	CHIP RES.	0	1/16W	5%	RMC1/16 000JATP	J24185000		1-	A	D4
R 5051	CHIP RES.	220	1/16W	5%	RMC1/16 221JATP	J24185221		1-	A	C5
R 5052	CHIP RES.	100k	1/16W	5%	RMC1/16 104JATP	J24185104		1-	A	D5
R 5053	CHIP RES.	1.5	1/2W	5%	RMC1/2 1R5JCTP	J24275159		1-	A	E6
R 5054	CHIP RES.	1.5	1/2W	5%	RMC1/2 1R5JCTP	J24275159		1-	A	E6
R 5056	CHIP RES.	0	1/10W	5%	RMC1/10T 000J	J24205000		1-	A	E6
R 5057	CHIP RES.	0	1/10W	5%	RMC1/10T 000J	J24205000		1-	A	E6
R 5058	CHIP RES.	100k	1/16W	5%	RMC1/16 104JATP	J24185104		1-	A	C5
R 5059	CHIP RES.	100k	1/16W	5%	RMC1/16 104JATP	J24185104		1-	A	D4
R 5060	CHIP RES.	10k	1/16W	5%	RMC1/16 103JATP	J24185103		1-	A	D5
R 5061	CHIP RES.	220	1W	5%	RMC1 221JTE	J24305221		1-	A	E5
R 5062	CHIP RES.	1k	1/10W	5%	RMC1/10T 102J	J24205102		1-	A	E5
R 5063	CHIP RES.	1k	1/10W	5%	RMC1/10T 102J	J24205102		1-	A	E6
R 5064	CHIP RES.	220	1W	5%	RMC1 221JTE	J24305221		1-	A	E5
R 5065	CHIP RES.	100k	1/16W	5%	RMC1/16 104JATP	J24185104		1-	A	D5
R 5066	CHIP RES.	10k	1/16W	5%	RMC1/16 103JATP	J24185103		1-	A	D4
R 5067	CHIP RES.	100	1/10W	5%	RMC1/10T 101J	J24205101		1-	A	D5
R 5068	CHIP RES.	0	1/16W	5%	RMC1/16 000JATP	J24185000		1-	A	E1
R 5070	CHIP RES.	100	1/10W	5%	RMC1/10T 101J	J24205101		1-	A	E5
R 5071	CHIP RES.	0	1/16W	5%	RMC1/16 000JATP	J24185000		1-	A	C5
R 5072	CHIP RES.	0	1/16W	5%	RMC1/16 000JATP	J24185000		1-	A	C5
R 5073	CHIP RES.	100k	1/16W	5%	RMC1/16 104JATP	J24185104		1-	A	C5
R 5077	CHIP RES.	100k	1/16W	5%	RMC1/16 104JATP	J24185104		1-	A	C5
R 5078	CHIP RES.	100k	1/16W	5%	RMC1/16 104JATP	J24185104		1-	A	D5
R 5079	CHIP RES.	0	1W	5%	RMC1 JPATE	J24305000		1-	A	D4
R 5081	CHIP RES.	0	1W	5%	RMC1 JPATE	J24305000		1-	A	E4
R 5083	CHIP RES.	10k	1/16W	5%	RMC1/16 103JATP	J24185103		1-	A	D5
R 5084	CHIP RES.	1	1W	5%	RMC1 1R0JTE	J24305010		1-	A	D4
R 5085	CHIP RES.	1	1W	5%	RMC1 1R0JTE	J24305010		1-	A	F4
R 5087	CHIP RES.	100k	1/16W	5%	RMC1/16 104JATP	J24185104		1-	A	D5
R 5088	CHIP RES.	22	1W	5%	RMC1 220JTE	J24305220		1-	A	F5
R 5090	CHIP RES.	10k	1/16W	5%	RMC1/16 103JATP	J24185103		1-	A	D5
R 5091	CHIP RES.	100	1/10W	5%	RMC1/10T 101J	J24205101		1-	A	D5
R 5092	CHIP RES.	22	1W	5%	RMC1 220JTE	J24305220		1-	A	D5
R 5097	CHIP RES.	5.6	1W	5%	RMC1 5R6JTE	J24305569		1-	A	D4
R 5097	CHIP RES.	10	1W	5%	RMC1 100JTE	J24305100		8-	A	D4
R 5098	CHIP RES.	5.6	1W	5%	RMC1 5R6JTE	J24305569		1-	A	E4
R 5098	CHIP RES.	10	1W	5%	RMC1 100JTE	J24305100		8-	A	E4
R 5099	CHIP RES.	100	1/10W	5%	RMC1/10T 101J	J24205101		1-	A	D5
R 5100	CHIP RES.	1k	1/4W	5%	RMC1/4 102JATP	J24245102		1-	A	D4
R 5101	CHIP RES.	1k	1/4W	5%	RMC1/4 102JATP	J24245102		1-	A	E4
R 5103	CHIP RES.	5.6	1W	5%	RMC1 5R6JTE	J24305569		1-	A	D4
R 5103	CHIP RES.	10	1W	5%	RMC1 100JTE	J24305100		8-	A	D4
R 5104	CHIP RES.	5.6	1W	5%	RMC1 5R6JTE	J24305569		1-	A	E4
R 5104	CHIP RES.	10	1W	5%	RMC1 100JTE	J24305100		8-	A	E4
R 5105	SHUNT RES.	0.006		5%	R006J	J32009019		1-	A	E1
R 5106	CHIP RES.	6.8k	1/10W	0.1%	RR1220P-682-B	J24209094		1-	A	F2
R 5107	CHIP RES.	6.8k	1/10W	0.1%	RR1220P-682-B	J24209094		1-	A	F2
R 5108	CHIP RES.	5.6k	1/10W	0.1%	RR1220P-562-B	J24209092		1-	A	F2
R 5109	CHIP RES.	5.6k	1/10W	0.1%	RR1220P-562-B	J24209092		1-	A	F2
R 5110	CHIP RES.	5.6k	1/16W	0.1%	RN731JTTD5601B25	J24189409		1-	A	F3
R 5111	CHIP RES.	5.6k	1/16W	0.1%	RN731JTTD5601B25	J24189409		1-	A	F3
R 5112	CHIP RES.	390k	1/10W	0.5%	RR1220P-394-D-C	J24209233		1-	A	F3
R 5113	CHIP RES.	390k	1/10W	0.5%	RR1220P-394-D-C	J24209233		1-	A	F3
R 5114	CHIP RES.	1k	1/16W	5%	RMC1/16 102JATP	J24185102		1-	A	E7
R 5115	CHIP RES.	2.7k	1/16W	1%	RMC1/16 272FTP	J24183272		1-	A	E7
R 5116	CHIP RES.	10k	1/16W	1%	RMC1/16 103FTP	J24183103		1-	A	E7
R 5117	CHIP RES.	10k	1/16W	5%	RMC1/16 103JATP	J24185103		1-	A	E7
R 5118	CHIP RES.	10k	1/16W	5%	RMC1/16 103JATP	J24185103		1-	A	E7
R 5119	CHIP RES.	470k	1/16W	5%	RMC1/16 474JATP	J24185474		1-	A	E7
R 5120	CHIP RES.	2.2k	1/16W	5%	RMC1/16 222JATP	J24185222		1-	A	E7
R 5121	CHIP RES.	1k	1/16W	1%	RMC1/16 102FTP	J24183102		1-	A	F7
R 5122	CHIP RES.	5.6k	1/16W	1%	RMC1/16 562FTP	J24183562		1-	A	F7
R 5123	CHIP RES.	4.7k	1/16W	5%	RMC1/16 472JATP	J24185472		1-	A	F7

REF	DESCRIPTION	VALUE	V/W	TOL.	MFR'S DESIG	YAESU P/N	VERS.	LOT	SIDE	LAY ADR
R 5124	CHIP RES.	1	1/4W	5%	RMC1/4 1R0JATP	J24245010		1-	A	F7
R 5125	CHIP RES.	0	1/10W	5%	RMC1/10T 000J	J24205000		1-	A	D5
R 5126	CHIP RES.	0	1/10W	5%	RMC1/10T 000J	J24205000		1-	A	F5
R 5127	CHIP RES.	0	1/16W	5%	RMC1/16 000JATP	J24185000		1-	A	F6
R 5128	CHIP RES.	47	1/16W	5%	RMC1/16 470JATP	J24185470		1-	A	D6
R 5129	CHIP RES.	47	1/16W	5%	RMC1/16 470JATP	J24185470		1-	A	C7
R 5130	CHIP RES.	47	1/16W	5%	RMC1/16 470JATP	J24185470		1-	A	C6
R 5131	CHIP RES.	47	1/16W	5%	RMC1/16 470JATP	J24185470		1-	A	C6
R 5132	CHIP RES.	47	1/16W	5%	RMC1/16 470JATP	J24185470		1-	A	C7
R 5133	CHIP RES.	47	1/16W	5%	RMC1/16 470JATP	J24185470		1-	A	C6
R 5134	CHIP RES.	47	1/16W	5%	RMC1/16 470JATP	J24185470		1-	A	C6
RL5001	RELAY		DC12V		ACP331 DC12V	M1190175		1-	A	D1
RL5002	RELAY		DC12V		FTR-B4SA012Z-B05	M1190209		1-	A	C2
RL5003	RELAY		DC12V		FTR-B4SA012Z-B05	M1190209		1-	A	C5
RL5004	RELAY		DC12V		FTR-B4SA012Z-B05	M1190209		1-	A	C7
RL5005	RELAY		DC12V		FTR-B4SA012Z-B05	M1190209		1-	A	C5
RL5006	RELAY		DC12V		FTR-B4SA012Z-B05	M1190209		1-	A	C2
RL5007	RELAY		DC12V		FTR-B4SA012Z-B05	M1190209		1-	A	C6
RL5008	RELAY		DC12V		FTR-B4SA012Z-B05	M1190209		1-	A	C4
RL5009	RELAY		DC12V		FTR-B4SA012Z-B05	M1190209		1-	A	A2
RL5010	RELAY		DC12V		FTR-B4SA012Z-B05	M1190209		1-	A	A7
RL5011	RELAY		DC12V		FTR-B4SA012Z-B05	M1190209		1-	A	A2
RL5012	RELAY		DC12V		FTR-B4SA012Z-B05	M1190209		1-	A	A6
RL5013	RELAY		DC12V		FTR-B4SA012Z-B05	M1190209		1-	A	A4
RL5014	RELAY		DC12V		FTR-B4SA012Z-B05	M1190209		1-	A	A5
RL5015	RELAY		DC12V		FTR-B4SA012Z-B05	M1190209		1-	A	A5
T 5001	TOROIDAL COIL				EQ2M 16X8X8	L0023120		1-	A	C1
T 5001	TOROIDAL COIL	5.1uH			ERL9608	L0023250		28-	A	C1
T 5002	COIL 10WIDE				BC-278	L0022857		1-	A	E6
T 5003	COIL PWR-WIDE				D12A1T RIB10	L0023112		1-	A	E5
T 5004	COIL PWR-WIDE				4D4 RIB16	L0023113		1-	A	E2
	SHIELD CASE					R0131670A		1-		
	SHIELD CASE COVER					R0131680		1-		
	SHORT TERMINAL					RA6077200		42-		


TUNER-UNIT
TO CNTL-UNIT (J3016)
J5501 P1091176
GND
NC
NC
NC
SCLK
SDATA
LE_TU
GND
INTS
TUON
ANT3
ANT2
ANT1
TX
13V
13V
13V
GND
TPS5501
TPS5502
TPS5503
TPS5504
TPS5505
TPS5506
TPS5507
TPS5508
TPS5509
TPS5510
Q5517 UMD5N
Q5521 UMD5N
Q5525 UMD5N
Q5529 UMD5N
Q5533 UMD5N
Q5518 UMD5N
Q5522 UMD5N
Q5526 UMD5N
Q5530 UMD5N
Q5504 UMD5N
Q5506 UMD5N
Q5509 UMD5N
Q5511 UMD5N
Q5513 UMD5N
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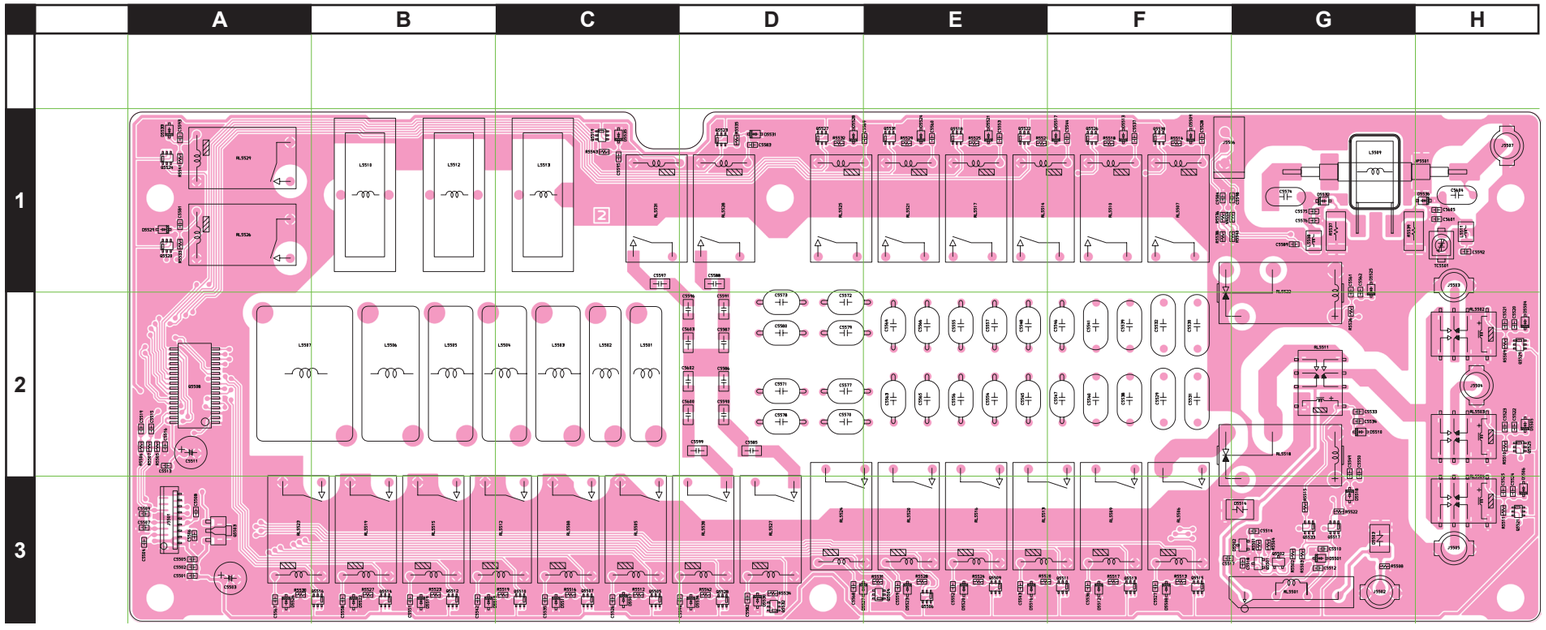
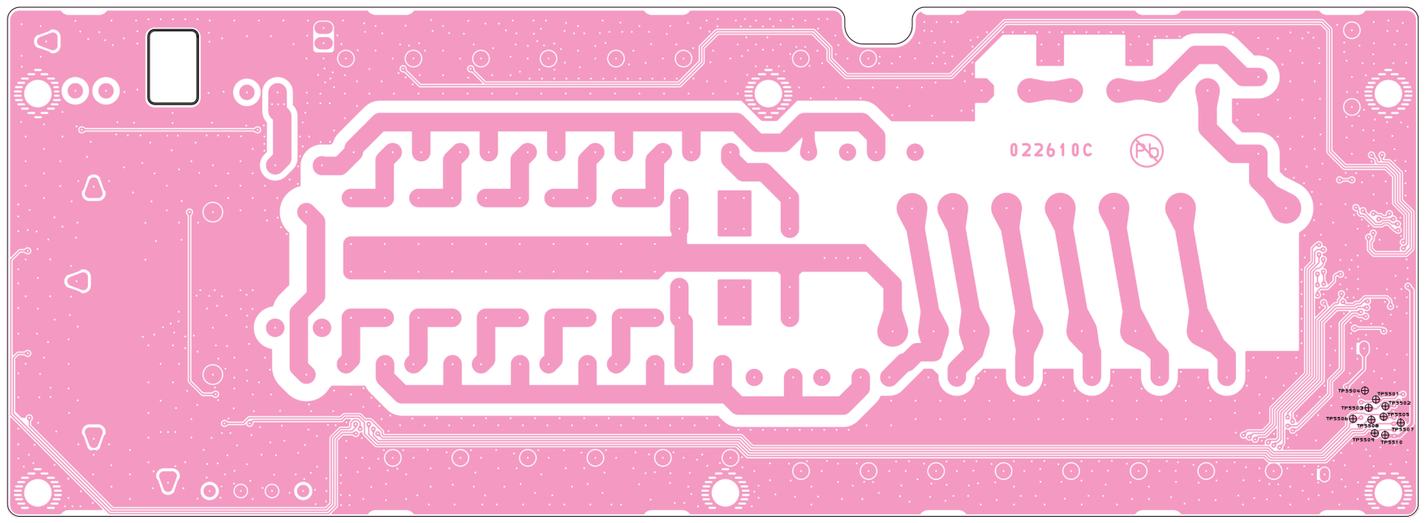
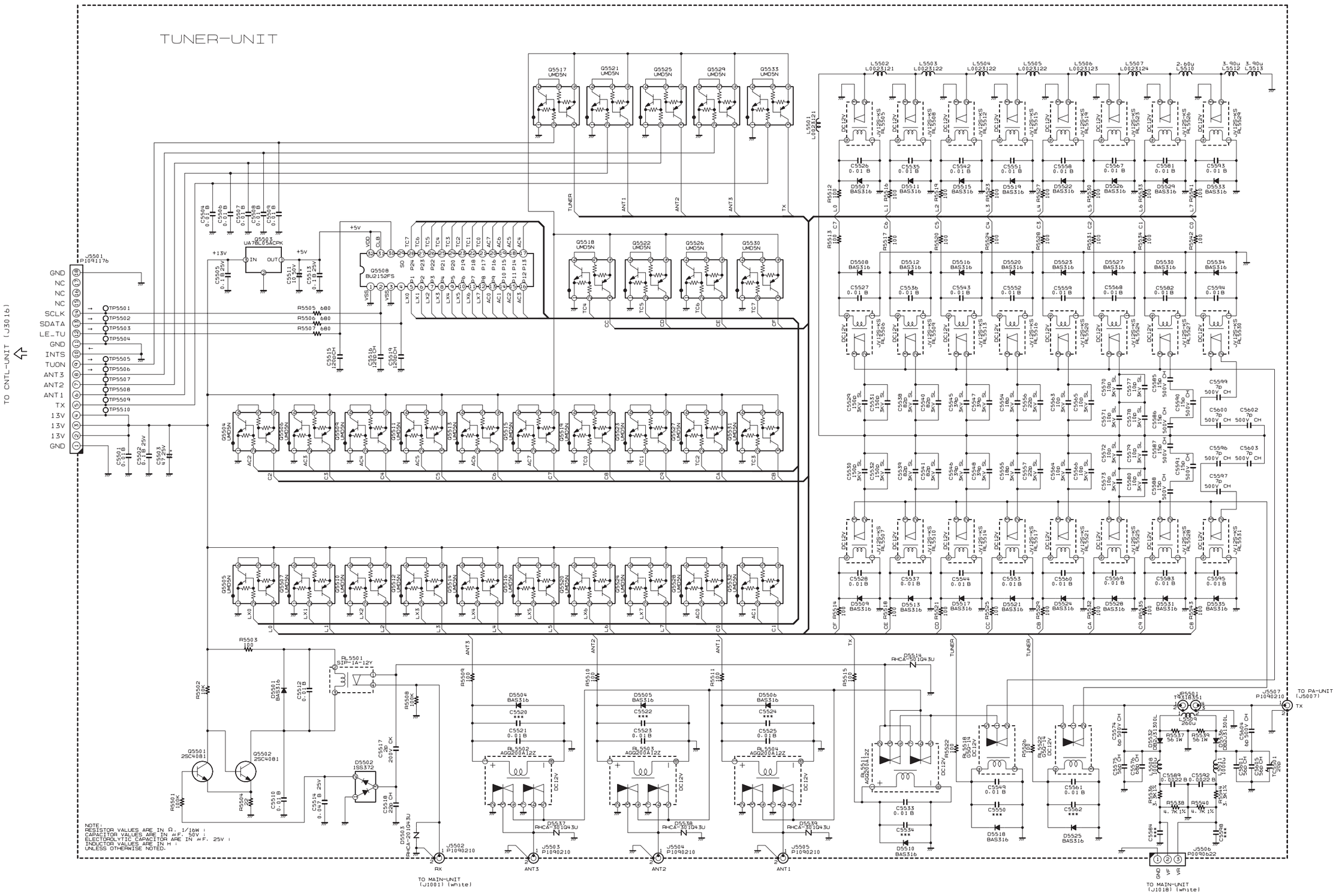
Q5524 UMD5N
Q5528 UMD5N
Q5532 UMD5N
Q5503 UA78L05ACPK
Q5508 BU2152FS
Q5501 2SC4081
Q5502 2SC4081
D5502 1SS372
D5503 RHCA-201GH3U
D5514 RHCA-501GH3U
RL5501 SIP-1A-12V
RL5502 AQG220A12Z
RL5503 AQG220A12Z
RL5504 AQG220A12Z
RL5511 AQG220A12Z
L5501 L0023121
L5502 L0023121
L5503 L0023122
L5504 L0023122
L5505 L0023122
L5506 L0023123
L5507 L0023124
L5509 2.60U
L5510 3.90U
L5512 3.90U
L5513
TUNER
ANT1
ANT2
ANT3
TX
RX
TO MAIN-UNIT (J1001) (white)
TO PA-UNIT (J5007)
TO MAIN-UNIT (J1018) (white)
J5507 P1090210
J5506 P0990622
NOTE:
RESISTOR VALUES ARE IN Ω. 1/16W :
CAPACITOR VALUES ARE IN μF. 50V :
ELECTORLYTIC CAPACITOR ARE IN μF. 25V :
INDUCTOR VALUES ARE IN H :
UNLESS OTHERWISE NOTED.

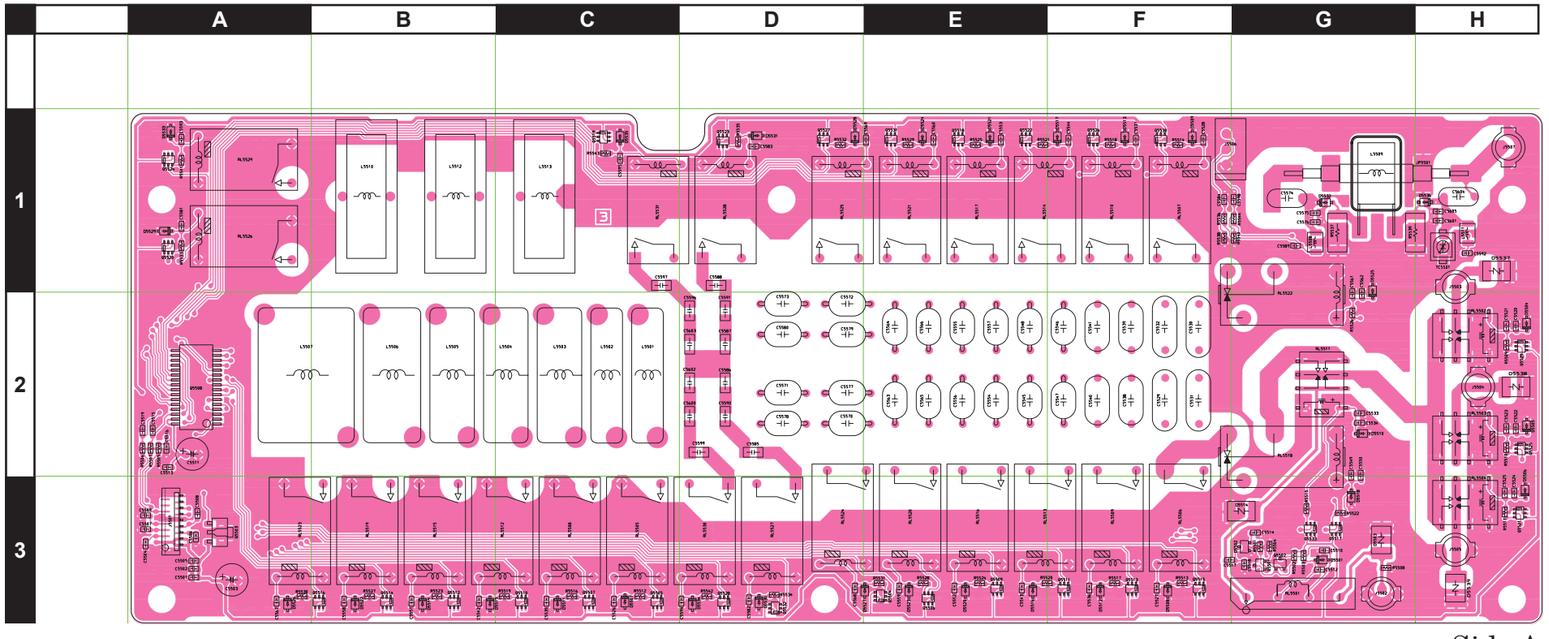


Side A

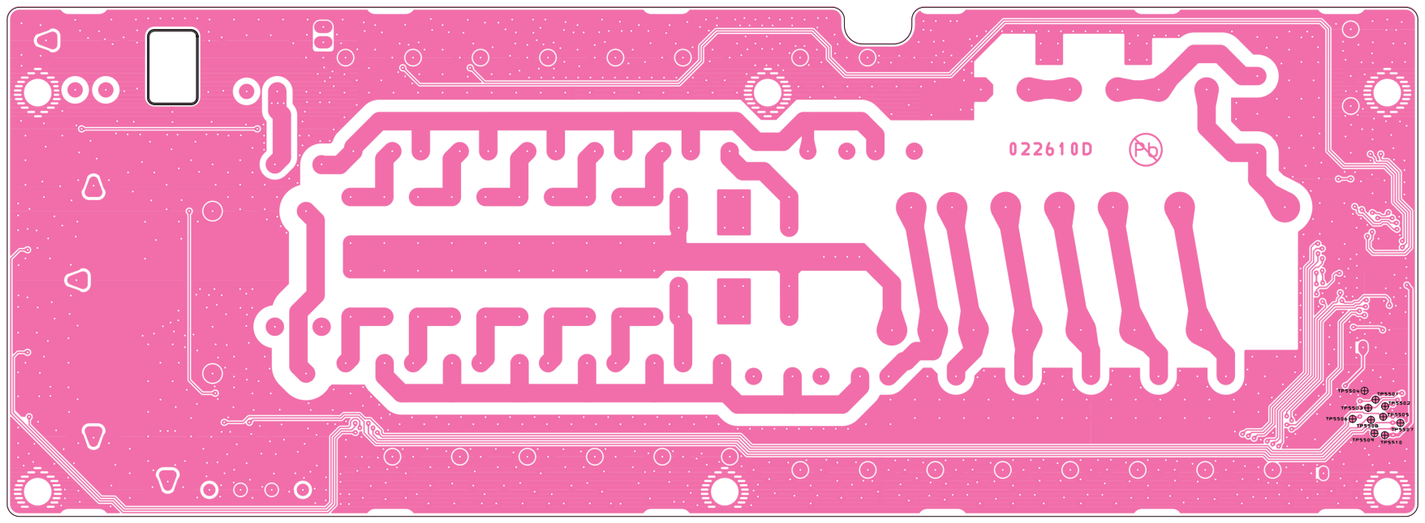


Side B


TUNER-UNIT
TO CNTL-UNIT (J3016)
GND
NC
NC
NC
SCLK
SDATA
LE_TU
GND
INTS
TUON
ANT3
ANT2
ANT1
TX
13V
13V
13V
GND
TUNER
ANT1
ANT2
ANT3
TX
RX
TO MAIN-UNIT (J1001) (white)
TO PA-UNIT (J5007)
TO MAIN-UNIT (J1018) (white)
NOTE:
RESISTOR VALUES ARE IN Ω. 1/16W :
CAPACITOR VALUES ARE IN μF. 50V :
ELECTROLYTIC CAPACITOR ARE IN μF. 25V :
INDUCTOR VALUES ARE IN H :
UNLESS OTHERWISE NOTED.



Side A



Side B

REF	DESCRIPTION	VALUE	V/W	TOL.	MFR'S DESIG	YAESU P/N	VERS.	LOT	SIDE	LAY ADR
	PCB with Components					CS2151701				
C 5501	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	A3
C 5502	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	A3
C 5503	AL.ELECTRO.CAP.	47uF	25V		RE2-25V470ME3#	K40149035		1-	A	A3
C 5504	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	A3
C 5505	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	A3
C 5506	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	A3
C 5507	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	A3
C 5508	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	A3
C 5509	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	A3
C 5510	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	G3
C 5511	AL.ELECTRO.CAP.	10uF	50V		RE2-50V100ME3#	K40179041		1-	A	A2
C 5512	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	G3
C 5513	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	A2
C 5514	CHIP CAP.	0.047uF	25V	B	GRM188B11E473KA01D	K22144811		1-	A	G3
C 5515	CHIP CAP.	120pF	50V	CH	GRM1882C1H121JA01D	K22174237		1-	A	A2
C 5516	CHIP CAP.	120pF	50V	CH	GRM1882C1H121JA01D	K22174237		1-	A	A2
C 5517	CHIP CAP.	2pF	200V	CK	GRM1884C2D2R0CV01D	K22234204		1-	A	F3
C 5517	CHIP CAP.	2pF	250V	C0G	GQM1875C2E2R0CB12D	K22244208		62-	A	F3
C 5518	CHIP CAP.	22pF	50V	CH	GRM1882C1H220JA01D	K22174219		1-	A	G3
C 5519	CHIP CAP.	120pF	50V	CH	GRM1882C1H121JA01D	K22174237		1-	A	A2
C 5521	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	H2
C 5523	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	H2
C 5525	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	H2
C 5526	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	C3
C 5527	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	F3
C 5528	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	F1
C 5529	CERAMIC CAP.	150pF	3KV	SL	CC45SL3FD151JYNNA	K00359035		1-	A	F2
C 5530	CERAMIC CAP.	150pF	3KV	SL	CC45SL3FD151JYNNA	K00359035		1-	A	F1
C 5531	CERAMIC CAP.	150pF	3KV	SL	CC45SL3FD151JYNNA	K00359035		1-	A	F2
C 5532	CERAMIC CAP.	150pF	3KV	SL	CC45SL3FD151JYNNA	K00359035		1-	A	F1
C 5533	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	G2
C 5535	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	C3
C 5536	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	F3
C 5537	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	F1
C 5538	CERAMIC CAP.	82pF	3KV	SL	CC45SL3FD820JYNNA	K00359034		1-	A	F2
C 5539	CERAMIC CAP.	82pF	3KV	SL	CC45SL3FD820JYNNA	K00359034		1-	A	F1
C 5540	CERAMIC CAP.	82pF	3KV	SL	CC45SL3FD820JYNNA	K00359034		1-	A	F2
C 5541	CERAMIC CAP.	82pF	3KV	SL	CC45SL3FD820JYNNA	K00359034		1-	A	F1
C 5542	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	B3
C 5543	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	E3
C 5544	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	F1
C 5545	CERAMIC CAP.	39pF	3KV	SL	CC45SL3FD390JYNNA	K00359033		1-	A	E2
C 5546	CERAMIC CAP.	39pF	3KV	SL	CC45SL3FD390JYNNA	K00359033		1-	A	F1
C 5547	CERAMIC CAP.	39pF	3KV	SL	CC45SL3FD390JYNNA	K00359033		1-	A	F2
C 5548	CERAMIC CAP.	39pF	3KV	SL	CC45SL3FD390JYNNA	K00359033		1-	A	E1
C 5549	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	G2
C 5551	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	B3
C 5552	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	E3
C 5553	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	E1
C 5554	CERAMIC CAP.	18pF	3KV	SL	CC45SL3FD180JYNNA	K00359028		1-	A	E2
C 5555	CERAMIC CAP.	18pF	3KV	SL	CC45SL3FD180JYNNA	K00359028		1-	A	E1
C 5556	CERAMIC CAP.	22pF	3KV	SL	CC45SL3FD220JYNNA	K00359038		1-	A	E2
C 5557	CERAMIC CAP.	22pF	3KV	SL	CC45SL3FD220JYNNA	K00359038		1-	A	E1
C 5558	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	B3
C 5559	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	E3
C 5560	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	E1
C 5561	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	G1
C 5563	CERAMIC CAP.	10pF	3KV	SL	CC45SL3FD100JYNNA	K00359037		1-	A	E2
C 5564	CERAMIC CAP.	10pF	3KV	SL	CC45SL3FD100JYNNA	K00359037		1-	A	E1
C 5565	CERAMIC CAP.	10pF	3KV	SL	CC45SL3FD100JYNNA	K00359037		1-	A	E2
C 5566	CERAMIC CAP.	10pF	3KV	SL	CC45SL3FD100JYNNA	K00359037		1-	A	E1
C 5567	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	A3
C 5568	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	D3
C 5569	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	D1
C 5570	CERAMIC CAP.	10pF	3KV	SL	CC45SL3FD100JYNNA	K00359037		1-	A	D2
C 5571	CERAMIC CAP.	10pF	3KV	SL	CC45SL3FD100JYNNA	K00359037		1-	A	D2
C 5572	CERAMIC CAP.	10pF	3KV	SL	CC45SL3FD100JYNNA	K00359037		1-	A	D1
C 5573	CERAMIC CAP.	10pF	3KV	SL	CC45SL3FD100JYNNA	K00359037		1-	A	D1
C 5574	CERAMIC CAP.	6pF	500V	CH	CCDE050CH060D500	K02279071		1-	A	G1
C 5574	CERAMIC CAP.	6pF	500V	CH	CHC5060D6	K02279080		44-	A	G1
C 5575	CHIP CAP.	56pF	50V	CH	GRM1882C1H560JA01D	K22174229		1-	A	G1
C 5576	CHIP CAP.	68pF	50V	CH	GRM1882C1H680JA01D	K22174231		1-	A	G1

REF	DESCRIPTION	VALUE	V/W	TOL.	MFR'S DESIG	YAESU P/N	VERS.	LOT	SIDE	LAY ADR
C 5577	CERAMIC CAP.	10pF	3KV	SL	CC45SL3FD100JYNNA	K00359037		1-	A	D2
C 5578	CERAMIC CAP.	10pF	3KV	SL	CC45SL3FD100JYNNA	K00359037		1-	A	D2
C 5579	CERAMIC CAP.	10pF	3KV	SL	CC45SL3FD100JYNNA	K00359037		1-	A	D2
C 5580	CERAMIC CAP.	10pF	3KV	SL	CC45SL3FD100JYNNA	K00359037		1-	A	D2
C 5581	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	A1
C 5582	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	D3
C 5583	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	D1
C 5585	CHIP CAP.	15pF	500V	CH	CF316CH150J500AT	K22271288		1-	A	D2
C 5586	CHIP CAP.	15pF	500V	CH	CF316CH150J500AT	K22271288		1-	A	D2
C 5587	CHIP CAP.	15pF	500V	CH	CF316CH150J500AT	K22271288		1-	A	D2
C 5588	CHIP CAP.	15pF	500V	CH	CF316CH150J500AT	K22271288		1-	A	D1
C 5589	CHIP CAP.	0.0022uF	50V	B	GRM188B11H222KA01D	K22174822		1-	A	G1
C 5590	CHIP CAP.	15pF	500V	CH	CF316CH150J500AT	K22271288		1-	A	D2
C 5591	CHIP CAP.	15pF	500V	CH	CF316CH150J500AT	K22271288		1-	A	D1
C 5592	CHIP CAP.	0.0022uF	50V	B	GRM188B11H222KA01D	K22174822		1-	A	H1
C 5593	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	A1
C 5594	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	C3
C 5595	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	C1
C 5596	CHIP CAP.	7pF	500V	CH	CF316CH070D500AT	K22271252		1-	A	D1
C 5597	CHIP CAP.	7pF	500V	CH	CF316CH070D500AT	K22271252		1-	A	C1
C 5599	CHIP CAP.	7pF	500V	CH	CF316CH070D500AT	K22271252		1-	A	D2
C 5600	CHIP CAP.	7pF	500V	CH	CF316CH070D500AT	K22271252		1-	A	D2
C 5601	CHIP CAP.	56pF	50V	CH	GRM1882C1H560JA01D	K22174229		1-	A	H1
C 5602	CHIP CAP.	7pF	500V	CH	CF316CH070D500AT	K22271252		1-	A	D2
C 5603	CHIP CAP.	7pF	500V	CH	CF316CH070D500AT	K22271252		1-	A	D2
C 5604	CERAMIC CAP.	6pF	500V	CH	CCDE050CH060D500	K02279071		1-	A	H1
C 5604	CERAMIC CAP.	6pF	500V	CH	CHC5060D6	K02279080		44-	A	H1
C 5605	CHIP CAP.	56pF	50V	CH	GRM1882C1H560JA01D	K22174229		1-	A	H1
D 5501	DIODE				BAS316	G2070716		1-	A	G3
D 5502	DIODE				1SS372(TE85R.F)	G2070632		1-	A	G3
D 5503	SURGE ABSORBER				RHCA-201Q43U	Q9000825		1-	A	G3
D 5504	DIODE				BAS316	G2070716		1-	A	H2
D 5505	DIODE				BAS316	G2070716		1-	A	H2
D 5506	DIODE				BAS316	G2070716		1-	A	H2
D 5507	DIODE				BAS316	G2070716		1-	A	C3
D 5508	DIODE				BAS316	G2070716		1-	A	F3
D 5509	DIODE				BAS316	G2070716		1-	A	F1
D 5510	DIODE				BAS316	G2070716		1-	A	G2
D 5511	DIODE				BAS316	G2070716		1-	A	C3
D 5512	DIODE				BAS316	G2070716		1-	A	F3
D 5513	DIODE				BAS316	G2070716		1-	A	F1
D 5514	SURGE ABSORBER				RHCA-501Q43U	Q9000922		1-	A	G3
D 5515	DIODE				BAS316	G2070716		1-	A	B3
D 5516	DIODE				BAS316	G2070716		1-	A	E3
D 5517	DIODE				BAS316	G2070716		1-	A	F1
D 5518	DIODE				BAS316	G2070716		1-	A	G2
D 5519	DIODE				BAS316	G2070716		1-	A	B3
D 5520	DIODE				BAS316	G2070716		1-	A	E3
D 5521	DIODE				BAS316	G2070716		1-	A	E1
D 5522	DIODE				BAS316	G2070716		1-	A	B3
D 5523	DIODE				BAS316	G2070716		1-	A	E3
D 5524	DIODE				BAS316	G2070716		1-	A	E1
D 5525	DIODE				BAS316	G2070716		1-	A	G1
D 5526	DIODE				BAS316	G2070716		1-	A	A3
D 5527	DIODE				BAS316	G2070716		1-	A	D3
D 5528	DIODE				BAS316	G2070716		1-	A	D1
D 5529	DIODE				BAS316	G2070716		1-	A	A1
D 5530	DIODE				BAS316	G2070716		1-	A	D3
D 5531	DIODE				BAS316	G2070716		1-	A	D1
D 5532	DIODE				DB2J31300L	G2071338		1-	A	G1
D 5533	DIODE				BAS316	G2070716		1-	A	A1
D 5534	DIODE				BAS316	G2070716		1-	A	D3
D 5535	DIODE				BAS316	G2070716		1-	A	C1
D 5536	DIODE				DB2J31300L	G2071338		1-	A	H1
D 5537	SURGE ABSORBER				RHCA-301Q43U	Q9000827		11-	A	H1
D 5538	SURGE ABSORBER				RHCA-301Q43U	Q9000827		11-	A	H2
D 5539	SURGE ABSORBER				RHCA-301Q43U	Q9000827		11-	A	H3
J 5501	CONNECTOR				18FLT-SM2-TB(LF)(SN)(M)	P1091176		1-	A	A3
J 5502	CONNECTOR				TMP-J01X-V6	P1090210		1-	A	G3
J 5502	CONNECTOR				TMPR-S SJ050010	P1091616		42-	A	G3
J 5503	CONNECTOR				TMP-J01X-V6	P1090210		1-	A	H1
J 5503	CONNECTOR				TMPR-S SJ050010	P1091616		42-	A	H1
J 5504	CONNECTOR				TMP-J01X-V6	P1090210		1-	A	H2

REF	DESCRIPTION	VALUE	V/W	TOL.	MFR'S DESIG	YAESU P/N	VERS.	LOT	SIDE	LAY ADR
J 5504	CONNECTOR				TMPR-S SJ050010	P1091616		42-	A	H2
J 5505	CONNECTOR				TMP-J01X-V6	P1090210		1-	A	H3
J 5505	CONNECTOR				TMPR-S SJ050010	P1091616		42-	A	H3
J 5506	CONNECTOR				SC25-03WS	P0090622		1-	A	F1
J 5507	CONNECTOR				TMP-J01X-V6	P1090210		1-	A	H1
J 5507	CONNECTOR				TMPR-S SJ050010	P1091616		42-	A	H1
JP5501	WIRE ASSY				BLK 30 */*	T9318339		1-	A	G1
JP5501	WIRE ASSY				GRA 30 */* QEV	T9318351		3-	A	G1
L 5501	COIL A1				1.5T18D2.0PEW-R	L0023121		1-	A	C1
L 5501	COIL A1				ERLD118	L0023222		39-	A	C1
L 5502	COIL A1				1.5T18D2.0PEW-R	L0023121		1-	A	C1
L 5502	COIL A1				ERLD118	L0023222		39-	A	C1
L 5503	COIL A1				2.5T18D2.0PEW-R	L0023122		1-	A	C1
L 5503	COIL A1				ERLD119	L0023236		39-	A	C1
L 5504	COIL A1				2.5T18D2.0PEW-R	L0023122		1-	A	B1
L 5504	COIL A1				ERLD119	L0023236		39-	A	B1
L 5505	COIL A1				2.5T18D2.0PEW-R	L0023122		1-	A	B1
L 5505	COIL A1				ERLD119	L0023236		39-	A	B1
L 5506	COIL A1				3.5T18D2.0PEW-R	L0023123		1-	A	B1
L 5506	COIL A1				ERLD120	L0023220		39-	A	B1
L 5507	COIL A1				6.5T18D2.0PEW-R	L0023124		1-	A	A1
L 5507	COIL A1				ERLD121	L0023224		39-	A	A1
L 5508	M.RFC	1000uH			LLM3225-102J	L1691157		1-	A	G1
L 5509	TOROIDAL COIL	260uH			260U 3A RI9.3-4.8-5	L0022767		1-	A	G1
L 5509	TOROIDAL COIL	260uH			260U 3A RI9.3-4.8-5	L0022767A		9-	A	G1
L 5510	TOROIDAL COIL	2.6uH			2.60U 23T T80-6	L0023142		1-	A	B1
L 5510	TOROIDAL COIL	2.6uH			ERLA713	L0023242		39-	A	B1
L 5511	M.RFC	1000uH			LLM3225-102J	L1691157		1-	A	H1
L 5512	TOROIDAL COIL	3.9uH			3.90U 26T T80-2	L0023141		1-	A	B1
L 5512	TOROIDAL COIL	3.9uH			ERLA712	L0023244		39-	A	B1
L 5513	TOROIDAL COIL	3.9uH			3.90U 26T T80-2	L0023141		1-	A	C1
L 5513	TOROIDAL COIL	3.9uH			ERLA712	L0023244		39-	A	C1
Q 5501	TRANSISTOR				2SC4081 T106	G3340818		1-	A	G3
Q 5502	TRANSISTOR				2SC4081 T106	G3340818		1-	A	G3
Q 5503	IC				UA78L05ACPKE6(TAPE)	G1094229		1-	A	A3
Q 5504	TRANSISTOR				UMD5N TR	G3070343		1-	A	E3
Q 5505	TRANSISTOR				UMD5N TR	G3070343		1-	A	C3
Q 5506	TRANSISTOR				UMD5N TR	G3070343		1-	A	E3
Q 5507	TRANSISTOR				UMD5N TR	G3070343		1-	A	C3
Q 5508	IC				BU2152FS(TAPE)	G1093942		1-	A	A2
Q 5509	TRANSISTOR				UMD5N TR	G3070343		1-	A	E3
Q 5510	TRANSISTOR				UMD5N TR	G3070343		1-	A	C3
Q 5511	TRANSISTOR				UMD5N TR	G3070343		1-	A	F3
Q 5512	TRANSISTOR				UMD5N TR	G3070343		1-	A	B3
Q 5513	TRANSISTOR				UMD5N TR	G3070343		1-	A	F3
Q 5514	TRANSISTOR				UMD5N TR	G3070343		1-	A	B3
Q 5515	TRANSISTOR				UMD5N TR	G3070343		1-	A	F3
Q 5516	TRANSISTOR				UMD5N TR	G3070343		1-	A	B3
Q 5517	TRANSISTOR				UMD5N TR	G3070343		1-	A	G3
Q 5518	TRANSISTOR				UMD5N TR	G3070343		1-	A	E1
Q 5519	TRANSISTOR				UMD5N TR	G3070343		1-	A	C1
Q 5520	TRANSISTOR				UMD5N TR	G3070343		1-	A	A1
Q 5521	TRANSISTOR				UMD5N TR	G3070343		1-	A	H3
Q 5522	TRANSISTOR				UMD5N TR	G3070343		1-	A	E1
Q 5523	TRANSISTOR				UMD5N TR	G3070343		1-	A	D1
Q 5524	TRANSISTOR				UMD5N TR	G3070343		1-	A	A1
Q 5525	TRANSISTOR				UMD5N TR	G3070343		1-	A	H2
Q 5526	TRANSISTOR				UMD5N TR	G3070343		1-	A	F1
Q 5527	TRANSISTOR				UMD5N TR	G3070343		1-	A	D1
Q 5528	TRANSISTOR				UMD5N TR	G3070343		1-	A	D3
Q 5529	TRANSISTOR				UMD5N TR	G3070343		1-	A	H2
Q 5530	TRANSISTOR				UMD5N TR	G3070343		1-	A	F1
Q 5531	TRANSISTOR				UMD5N TR	G3070343		1-	A	E1
Q 5532	TRANSISTOR				UMD5N TR	G3070343		1-	A	D3
Q 5533	TRANSISTOR				UMD5N TR	G3070343		1-	A	G3
R 5501	CHIP RES.	100k	1/16W	5%	RMC1/16 104JATP	J24185104		1-	A	G3
R 5502	CHIP RES.	10k	1/16W	5%	RMC1/16 103JATP	J24185103		1-	A	G3
R 5503	CHIP RES.	100	1/16W	5%	RMC1/16 101JATP	J24185101		1-	A	G3
R 5504	CHIP RES.	22	1/16W	5%	RMC1/16 220JATP	J24185220		1-	A	G3
R 5505	CHIP RES.	680	1/16W	5%	RMC1/16 681JATP	J24185681		1-	A	A2
R 5506	CHIP RES.	680	1/16W	5%	RMC1/16 681JATP	J24185681		1-	A	A2
R 5507	CHIP RES.	680	1/16W	5%	RMC1/16 681JATP	J24185681		1-	A	A2
R 5508	CHIP RES.	100k	1/16W	5%	RMC1/16 104JATP	J24185104		1-	A	G3

REF	DESCRIPTION	VALUE	V/W	TOL.	MFR'S DESIG	YAESU P/N	VERS.	LOT	SIDE	LAY ADR
R 5509	CHIP RES.	100	1/16W	5%	RMC1/16 101JATP	J24185101		1-	A	H2
R 5510	CHIP RES.	100	1/16W	5%	RMC1/16 101JATP	J24185101		1-	A	H2
R 5511	CHIP RES.	100	1/16W	5%	RMC1/16 101JATP	J24185101		1-	A	H3
R 5512	CHIP RES.	100	1/16W	5%	RMC1/16 101JATP	J24185101		1-	A	C3
R 5513	CHIP RES.	100	1/16W	5%	RMC1/16 101JATP	J24185101		1-	A	F3
R 5514	CHIP RES.	100	1/16W	5%	RMC1/16 101JATP	J24185101		1-	A	F1
R 5515	CHIP RES.	100	1/16W	5%	RMC1/16 101JATP	J24185101		1-	A	G3
R 5516	CHIP RES.	100	1/16W	5%	RMC1/16 101JATP	J24185101		1-	A	C3
R 5517	CHIP RES.	100	1/16W	5%	RMC1/16 101JATP	J24185101		1-	A	F3
R 5518	CHIP RES.	100	1/16W	5%	RMC1/16 101JATP	J24185101		1-	A	F1
R 5519	CHIP RES.	100	1/16W	5%	RMC1/16 101JATP	J24185101		1-	A	C3
R 5520	CHIP RES.	100	1/16W	5%	RMC1/16 101JATP	J24185101		1-	A	E3
R 5521	CHIP RES.	100	1/16W	5%	RMC1/16 101JATP	J24185101		1-	A	E1
R 5522	CHIP RES.	100	1/16W	5%	RMC1/16 101JATP	J24185101		1-	A	G3
R 5523	CHIP RES.	100	1/16W	5%	RMC1/16 101JATP	J24185101		1-	A	B3
R 5524	CHIP RES.	100	1/16W	5%	RMC1/16 101JATP	J24185101		1-	A	E3
R 5525	CHIP RES.	100	1/16W	5%	RMC1/16 101JATP	J24185101		1-	A	E1
R 5526	CHIP RES.	100	1/16W	5%	RMC1/16 101JATP	J24185101		1-	A	G1
R 5527	CHIP RES.	100	1/16W	5%	RMC1/16 101JATP	J24185101		1-	A	B3
R 5528	CHIP RES.	100	1/16W	5%	RMC1/16 101JATP	J24185101		1-	A	E3
R 5529	CHIP RES.	100	1/16W	5%	RMC1/16 101JATP	J24185101		1-	A	E1
R 5530	CHIP RES.	100	1/16W	5%	RMC1/16 101JATP	J24185101		1-	A	A3
R 5531	CHIP RES.	100	1/16W	5%	RMC1/16 101JATP	J24185101		1-	A	E3
R 5532	CHIP RES.	100	1/16W	5%	RMC1/16 101JATP	J24185101		1-	A	D1
R 5533	CHIP RES.	100	1/16W	5%	RMC1/16 101JATP	J24185101		1-	A	A1
R 5534	CHIP RES.	100	1/16W	5%	RMC1/16 101JATP	J24185101		1-	A	D3
R 5535	CHIP RES.	100	1/16W	5%	RMC1/16 101JATP	J24185101		1-	A	D1
R 5536	CHIP RES.	3.3k	1/16W	1%	RMC1/16 332FTP	J24183332		1-	A	F1
R 5537	CHIP RES.	56	1W	5%	RMC1 560JTE	J24305560		1-	A	G1
R 5538	CHIP RES.	4.7k	1/16W	1%	RMC1/16 472FTP	J24183472		1-	A	F1
R 5539	CHIP RES.	56	1W	5%	RMC1 560JTE	J24305560		1-	A	G1
R 5540	CHIP RES.	4.7k	1/16W	1%	RMC1/16 472FTP	J24183472		1-	A	F1
R 5541	CHIP RES.	100	1/16W	5%	RMC1/16 101JATP	J24185101		1-	A	A1
R 5542	CHIP RES.	100	1/16W	5%	RMC1/16 101JATP	J24185101		1-	A	D3
R 5543	CHIP RES.	100	1/16W	5%	RMC1/16 101JATP	J24185101		1-	A	C1
R 5544	CHIP RES.	3.3k	1/16W	1%	RMC1/16 332FTP	J24183332		1-	A	F1
RL5501	REED RELAY				SIP-1A-12Y	M1190202		1-	A	G3
RL5502	RELAY		DC12V		AGQ200A12Z DC12V	M1190188		1-	A	H2
RL5503	RELAY		DC12V		AGQ200A12Z DC12V	M1190188		1-	A	H2
RL5504	RELAY		DC12V		AGQ200A12Z DC12V	M1190188		1-	A	H3
RL5505	RELAY		DC12V		JV12S-KS DC12V	M1190205		1-	A	C3
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RL5508	RELAY		DC12V		JV12S-KS DC12V	M1190205		1-	A	C3
RL5509	RELAY		DC12V		JV12S-KS DC12V	M1190205		1-	A	F3
RL5510	RELAY		DC12V		JV12S-KS DC12V	M1190205		1-	A	F1
RL5511	RELAY		DC12V		AGQ200A12Z DC12V	M1190188		1-	A	G2
RL5512	RELAY		DC12V		JV12S-KS DC12V	M1190205		1-	A	C3
RL5513	RELAY		DC12V		JV12S-KS DC12V	M1190205		1-	A	F3
RL5514	RELAY		DC12V		JV12S-KS DC12V	M1190205		1-	A	E1
RL5515	RELAY		DC12V		JV12S-KS DC12V	M1190205		1-	A	B3
RL5516	RELAY		DC12V		JV12S-KS DC12V	M1190205		1-	A	E3
RL5517	RELAY		DC12V		JV12S-KS DC12V	M1190205		1-	A	E1
RL5518	RELAY		DC12V		G5Q-14 DC12V	M1190199		1-	A	G2
RL5519	RELAY		DC12V		JV12S-KS DC12V	M1190205		1-	A	B3
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RL5521	RELAY		DC12V		JV12S-KS DC12V	M1190205		1-	A	E1
RL5522	RELAY		DC12V		G5Q-14 DC12V	M1190199		1-	A	G2
RL5523	RELAY		DC12V		JV12S-KS DC12V	M1190205		1-	A	B3
RL5524	RELAY		DC12V		JV12S-KS DC12V	M1190205		1-	A	D3
RL5525	RELAY		DC12V		JV12S-KS DC12V	M1190205		1-	A	D1
RL5526	RELAY		DC12V		JV12S-KS DC12V	M1190205		1-	A	A1
RL5527	RELAY		DC12V		JV12S-KS DC12V	M1190205		1-	A	D3
RL5528	RELAY		DC12V		JV12S-KS DC12V	M1190205		1-	A	D1
RL5529	RELAY		DC12V		JV12S-KS DC12V	M1190205		1-	A	A1
RL5530	RELAY		DC12V		JV12S-KS DC12V	M1190205		1-	A	D3
RL5531	RELAY		DC12V		JV12S-KS DC12V	M1190205		1-	A	C1
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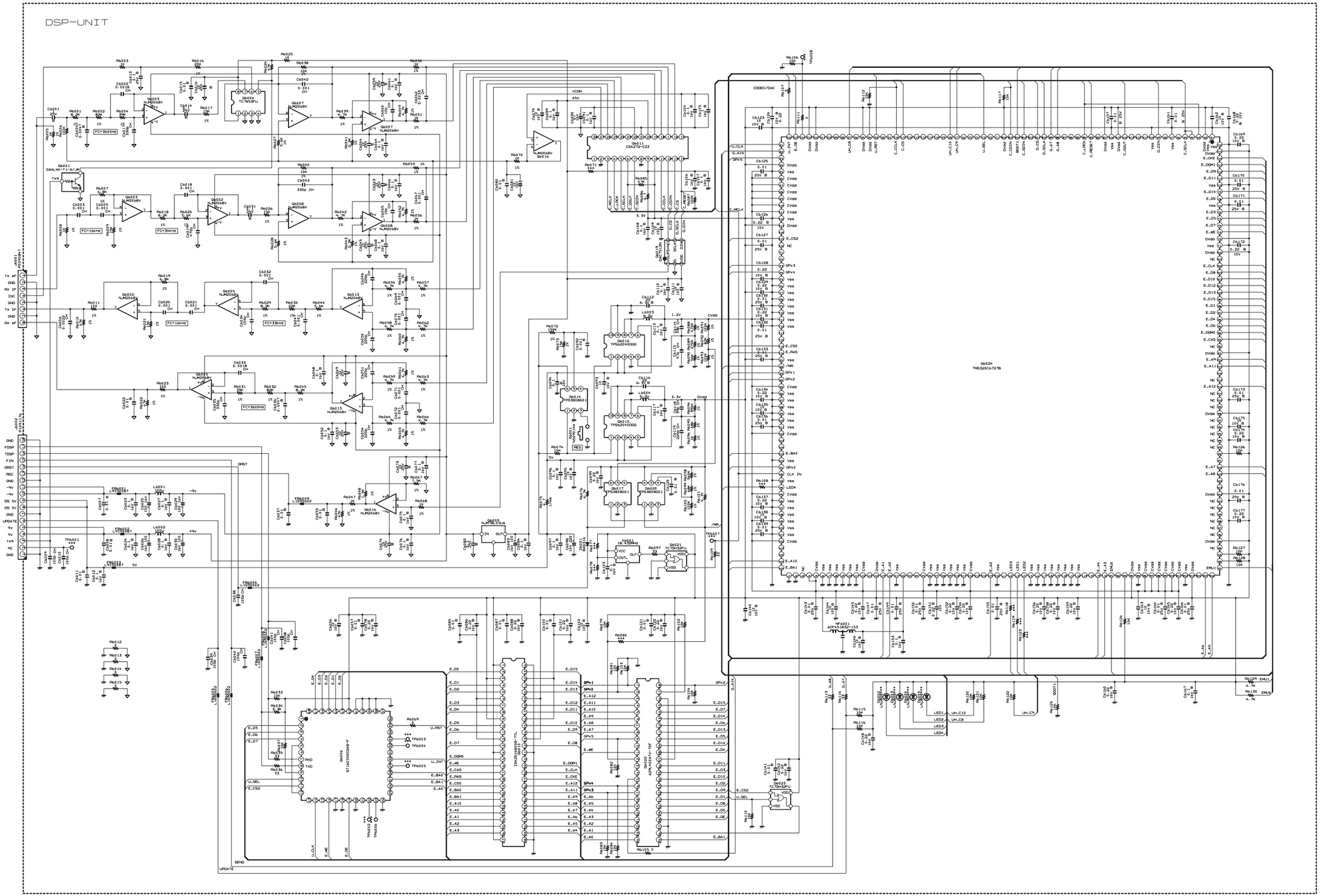
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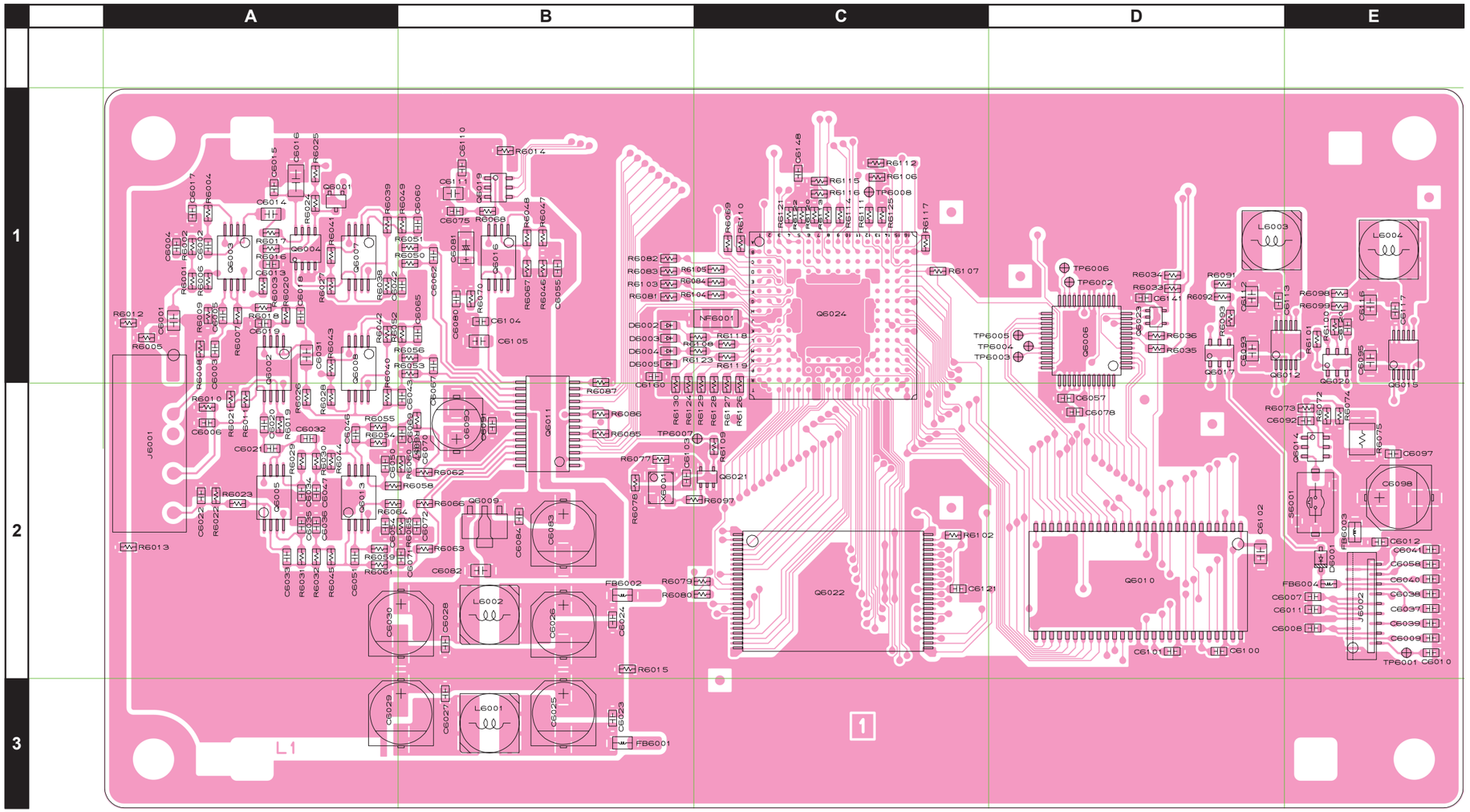
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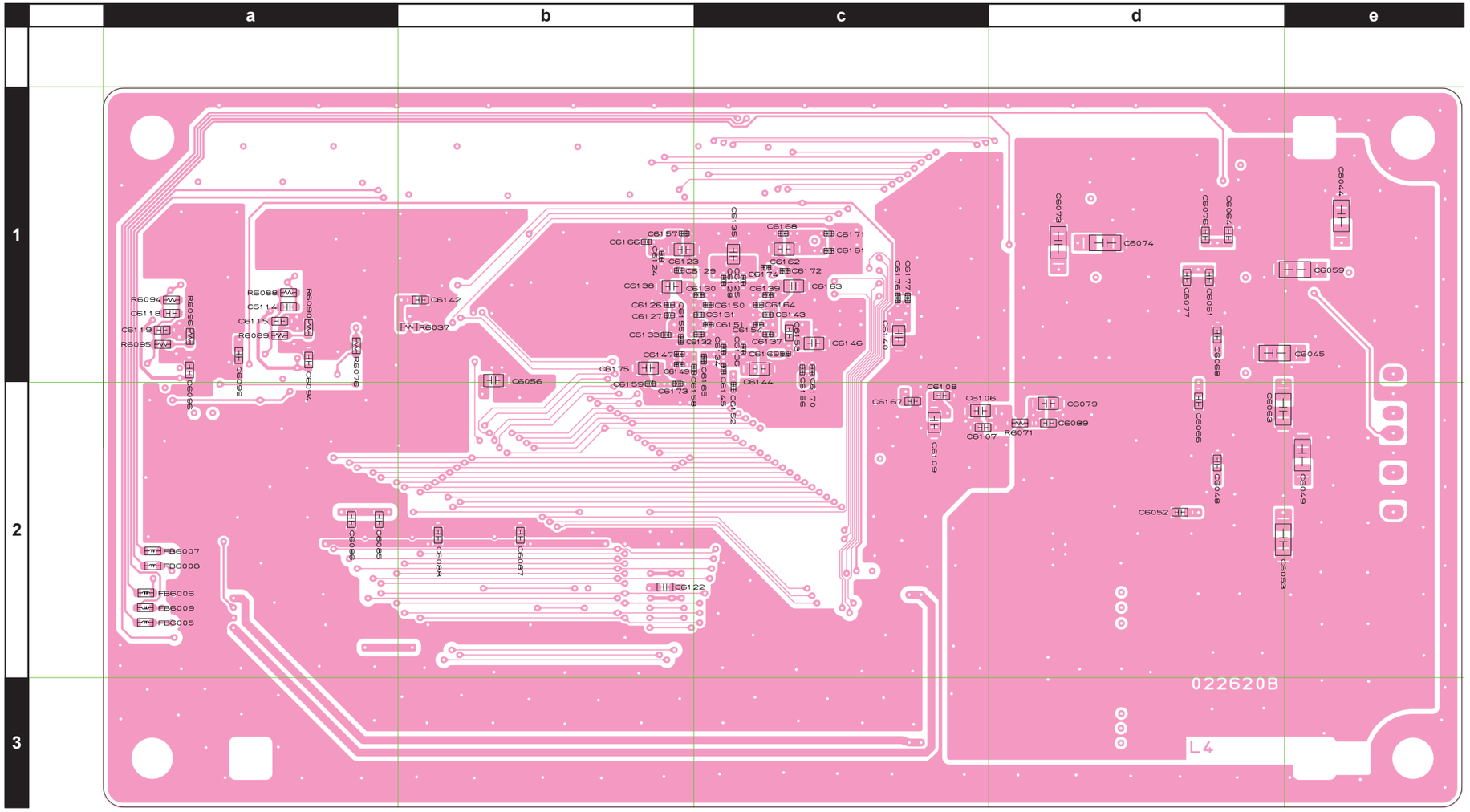
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REF	DESCRIPTION	VALUE	V/W	TOL.	MFR'S DESIG	YAESU P/N	VERS.	LOT	SIDE	LAY ADR
	PCB with Components					CS2152701				
C 6001	CHIP CAP.	1uF	25V	B	GRM21BB31E105KA98L	K22140826		1-	A	A1
C 6002	CHIP CAP.	0.0018uF	50V	CH	GRM1882C1H182JA01D	K22174278		1-	A	A1
C 6003	CHIP CAP.	0.001uF	50V	CH	GRM1882C1H102JA01D	K22174275		1-	A	A1
C 6004	CHIP CAP.	0.0047uF	50V	B	GRM188B11H472KA01D	K22174817		1-	A	A1
C 6005	CHIP CAP.	0.001uF	50V	CH	GRM1882C1H102JA01D	K22174275		1-	A	A1
C 6006	CHIP CAP.	0.0022uF	50V	CH	GRM1882C1H222JA01D	K22174279		1-	A	A2
C 6007	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	E2
C 6008	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	E2
C 6009	CHIP CAP.	100pF	50V	CH	GRM1882C1H101JA01D	K22174235		1-	A	E2
C 6010	CHIP CAP.	100pF	50V	CH	GRM1882C1H101JA01D	K22174235		1-	A	E2
C 6011	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	E2
C 6012	CHIP CAP.	0.1uF	16V	B	GRM188B11C104KA01D	K22124805		1-	A	E2
C 6013	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	A1
C 6014	CHIP CAP.	0.1uF	25V	B	GRM21BB11E104KA01L	K22140811		1-	A	A1
C 6015	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	A1
C 6016	CHIP CAP.	10uF	25V	B	GRM31CB31E106KA75L	K22141815		1-	A	A1
C 6017	CHIP CAP.	330pF	50V	CH	GRM1882C1H331JA01D	K22174253		1-	A	A1
C 6018	CHIP CAP.	0.001uF	50V	CH	GRM1882C1H102JA01D	K22174275		1-	A	A1
C 6019	CHIP CAP.	470pF	50V	CH	GRM1882C1H471JA01D	K22174249		1-	A	A1
C 6020	CHIP CAP.	0.001uF	50V	CH	GRM1882C1H102JA01D	K22174275		1-	A	A2
C 6021	CHIP CAP.	0.001uF	50V	CH	GRM1882C1H102JA01D	K22174275		1-	A	A2
C 6022	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	A2
C 6023	CHIP CAP.	0.1uF	16V	B	GRM188B11C104KA01D	K22124805		1-	A	B3
C 6024	CHIP CAP.	0.1uF	16V	B	GRM188B11C104KA01D	K22124805		1-	A	B2
C 6025	AL.ELECTRO.CAP.	100uF	16V		EEE1CA101WP	K48120012		1-	A	B3
C 6026	AL.ELECTRO.CAP.	100uF	16V		EEE1CA101WP	K48120012		1-	A	B2
C 6027	CHIP CAP.	0.1uF	16V	B	GRM188B11C104KA01D	K22124805		1-	A	B3
C 6028	CHIP CAP.	0.1uF	16V	B	GRM188B11C104KA01D	K22124805		1-	A	B2
C 6029	AL.ELECTRO.CAP.	100uF	16V		EEE1CA101WP	K48120012		1-	A	B3
C 6030	AL.ELECTRO.CAP.	100uF	16V		EEE1CA101WP	K48120012		1-	A	B2
C 6031	CHIP CAP.	0.1uF	25V	B	GRM21BB11E104KA01L	K22140811		1-	A	A1
C 6032	CHIP CAP.	0.001uF	50V	CH	GRM1882C1H102JA01D	K22174275		1-	A	A2
C 6033	CHIP CAP.	0.0018uF	50V	CH	GRM1882C1H182JA01D	K22174278		1-	A	A2
C 6034	CHIP CAP.	100pF	50V	CH	GRM1882C1H101JA01D	K22174235		1-	A	A2
C 6035	CHIP CAP.	330pF	50V	CH	GRM1882C1H331JA01D	K22174253		1-	A	A2
C 6036	CHIP CAP.	0.0047uF	50V	B	GRM188B11H472KA01D	K22174817		1-	A	A2
C 6037	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	E2
C 6038	CHIP CAP.	100pF	50V	CH	GRM1882C1H101JA01D	K22174235		1-	A	E2
C 6039	CHIP CAP.	100pF	50V	CH	GRM1882C1H101JA01D	K22174235		1-	A	E2
C 6040	CHIP CAP.	100pF	50V	CH	GRM1882C1H101JA01D	K22174235		1-	A	E2
C 6041	CHIP CAP.	100pF	50V	CH	GRM1882C1H101JA01D	K22174235		1-	A	E2
C 6042	CHIP CAP.	0.001uF	50V	CH	GRM1882C1H102JA01D	K22174275		1-	A	B1
C 6043	CHIP CAP.	330pF	50V	CH	GRM1882C1H331JA01D	K22174253		1-	A	B2
C 6044	CHIP CAP.	10uF	25V	B	GRM31CB31E106KA75L	K22141815		1-	B	e1
C 6045	CHIP CAP.	10uF	25V	B	GRM31CB31E106KA75L	K22141815		1-	B	e1
C 6046	CHIP CAP.	220pF	50V	CH	GRM1882C1H221JA01D	K22174243		1-	A	A2
C 6047	CHIP CAP.	0.001uF	50V	CH	GRM1882C1H102JA01D	K22174275		1-	A	A2
C 6048	CHIP CAP.	0.1uF	16V	B	GRM188B11C104KA01D	K22124805		1-	B	d2
C 6049	CHIP CAP.	10uF	25V	B	GRM31CB31E106KA75L	K22141815		1-	B	e2
C 6050	CHIP CAP.	220pF	50V	CH	GRM1882C1H221JA01D	K22174243		1-	A	A2
C 6051	CHIP CAP.	220pF	50V	CH	GRM1882C1H221JA01D	K22174243		1-	A	A2
C 6052	CHIP CAP.	0.1uF	16V	B	GRM188B11C104KA01D	K22124805		1-	B	d2
C 6053	CHIP CAP.	10uF	25V	B	GRM31CB31E106KA75L	K22141815		1-	B	e2
C 6054	CHIP CAP.	220pF	50V	CH	GRM1882C1H221JA01D	K22174243		1-	A	A2
C 6055	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	B1
C 6056	CHIP CAP.	10uF	10V	B	GRM21BB31A106KE18L	K22100808		1-	B	b1
C 6057	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	D2
C 6058	CHIP CAP.	100pF	50V	CH	GRM1882C1H101JA01D	K22174235		1-	A	E2
C 6059	CHIP CAP.	10uF	25V	B	GRM31CB31E106KA75L	K22141815		1-	B	e1
C 6060	CHIP CAP.	10pF	50V	CH	GRM1882C1H100JA01D	K22174211		1-	A	B1
C 6061	CHIP CAP.	0.1uF	16V	B	GRM188B11C104KA01D	K22124805		1-	B	d1
C 6062	CHIP CAP.	0.0033uF	50V	CH	GRM1882C1H332JA01D	K22174281		1-	A	B1
C 6063	CHIP CAP.	10uF	25V	B	GRM31CB31E106KA75L	K22141815		1-	B	e2
C 6064	CHIP CAP.	0.1uF	16V	B	GRM188B11C104KA01D	K22124805		1-	B	d1
C 6065	CHIP CAP.	10pF	50V	CH	GRM1882C1H100JA01D	K22174211		1-	A	B1
C 6066	CHIP CAP.	0.1uF	16V	B	GRM188B11C104KA01D	K22124805		1-	B	d2
C 6067	CHIP CAP.	0.001uF	50V	CH	GRM1882C1H102JA01D	K22174275		1-	A	B1
C 6068	CHIP CAP.	0.1uF	16V	B	GRM188B11C104KA01D	K22124805		1-	B	d1
C 6069	CHIP CAP.	0.001uF	50V	CH	GRM1882C1H102JA01D	K22174275		1-	A	B2
C 6070	CHIP CAP.	0.001uF	50V	CH	GRM1882C1H102JA01D	K22174275		1-	A	B2
C 6071	CHIP CAP.	0.001uF	50V	CH	GRM1882C1H102JA01D	K22174275		1-	A	B2
C 6072	CHIP CAP.	0.001uF	50V	CH	GRM1882C1H102JA01D	K22174275		1-	A	B2

REF	DESCRIPTION	VALUE	V/W	TOL.	MFR'S DESIG	YAESU P/N	VERS.	LOT	SIDE	LAY ADR
C 6073	CHIP CAP.	10uF	25V	B	GRM31CB31E106KA75L	K22141815		1-	B	d1
C 6074	CHIP CAP.	10uF	25V	B	GRM31CB31E106KA75L	K22141815		1-	B	d1
C 6075	CHIP CAP.	0.1uF	16V	B	GRM188B11C104KA01D	K22124805		1-	A	B1
C 6076	CHIP CAP.	0.1uF	16V	B	GRM188B11C104KA01D	K22124805		1-	B	d1
C 6077	CHIP CAP.	0.1uF	16V	B	GRM188B11C104KA01D	K22124805		1-	B	d1
C 6078	CHIP CAP.	0.22uF	16V	B	GRM188B11C224KA01D	K22124815		1-	A	D2
C 6079	CHIP CAP.	10uF	10V	B	GRM21BB31A106KE18L	K22100808		1-	B	d2
C 6080	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	B1
C 6081	CHIP TA.CAP.	10uF	16V		TMCMA1C106MTRF	K78120077		1-	A	B1
C 6082	CHIP CAP.	0.1uF	25V	B	GRM21BB11E104KA01L	K22140811		1-	A	B2
C 6083	AL.ELECTRO.CAP.	100uF	16V		EEE1CA101WP	K48120012		1-	A	B2
C 6084	CHIP CAP.	0.1uF	16V	B	GRM188B11C104KA01D	K22124805		1-	A	B2
C 6085	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	B	b2
C 6086	CHIP CAP.	0.22uF	16V	B	GRM188B11C224KA01D	K22124815		1-	B	a2
C 6087	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	B	b2
C 6088	CHIP CAP.	0.22uF	16V	B	GRM188B11C224KA01D	K22124815		1-	B	b2
C 6089	CHIP CAP.	0.1uF	16V	B	GRM188B11C104KA01D	K22124805		1-	B	d2
C 6090	AL.ELECTRO.CAP.	47uF	16V		EEE1CA470WR	K48120025		1-	A	B2
C 6091	CHIP CAP.	0.1uF	16V	B	GRM188B11C104KA01D	K22124805		1-	A	B2
C 6092	CHIP CAP.	0.001uF	50V	B	GRM188B11H102KA01D	K22174821		1-	A	E2
C 6093	CHIP CAP.	10uF	10V	B	GRM21BB31A106KE18L	K22100808		1-	A	D1
C 6094	CHIP CAP.	0.1uF	16V	B	GRM188B11C104KA01D	K22124805		1-	B	a1
C 6095	CHIP CAP.	10uF	10V	B	GRM21BB31A106KE18L	K22100808		1-	A	E1
C 6096	CHIP CAP.	0.1uF	16V	B	GRM188B11C104KA01D	K22124805		1-	B	a1
C 6097	CHIP CAP.	0.1uF	16V	B	GRM188B11C104KA01D	K22124805		1-	A	E2
C 6098	AL.ELECTRO.CAP.	220uF	10V		EEE1AA221XP	K48100007		1-	A	E2
C 6099	CHIP CAP.	0.22uF	16V	B	GRM188B11C224KA01D	K22124815		1-	B	a1
C 6100	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	D2
C 6101	CHIP CAP.	0.22uF	16V	B	GRM188B11C224KA01D	K22124815		1-	A	D2
C 6102	CHIP CAP.	10uF	10V	B	GRM21BB31A106KE18L	K22100808		1-	A	D2
C 6103	CHIP CAP.	0.1uF	16V	B	GRM188B11C104KA01D	K22124805		1-	A	B2
C 6104	CHIP CAP.	0.1uF	16V	B	GRM188B11C104KA01D	K22124805		1-	A	B1
C 6105	CHIP CAP.	1uF	16V	B	GRM21BB11C105KA01L	K22120809		1-	A	B1
C 6106	CHIP CAP.	1uF	16V	B	GRM21BB11C105KA01L	K22120809		1-	B	d2
C 6107	CHIP CAP.	0.1uF	16V	B	GRM188B11C104KA01D	K22124805		1-	B	d2
C 6108	CHIP CAP.	0.1uF	16V	B	GRM188B11C104KA01D	K22124805		1-	B	c2
C 6109	CHIP CAP.	10uF	10V	B	GRM21BB31A106KE18L	K22100808		1-	B	c2
C 6110	CHIP CAP.	0.1uF	16V	B	GRM188B11C104KA01D	K22124805		1-	A	B1
C 6111	CHIP CAP.	10uF	10V	B	GRM21BB31A106KE18L	K22100808		1-	A	B1
C 6112	CHIP CAP.	22uF	6.3V	B	GRM21BB30J226ME38L	K22080806		1-	A	D1
C 6113	CHIP CAP.	0.1uF	16V	B	GRM188B11C104KA01D	K22124805		1-	A	D1
C 6114	CHIP CAP.	33pF	50V	CH	GRM1882C1H330JA01D	K22174223		1-	B	a1
C 6115	CHIP CAP.	47pF	50V	CH	GRM1882C1H470JA01D	K22174227		1-	B	a1
C 6116	CHIP CAP.	22uF	6.3V	B	GRM21BB30J226ME38L	K22080806		1-	A	E1
C 6117	CHIP CAP.	0.1uF	16V	B	GRM188B11C104KA01D	K22124805		1-	A	E1
C 6118	CHIP CAP.	39pF	50V	CH	GRM1882C1H390JA01D	K22174225		1-	B	a1
C 6119	CHIP CAP.	220pF	50V	CH	GRM1882C1H221JA01D	K22174243		1-	B	a1
C 6120	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	E1
C 6121	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	C2
C 6122	CHIP CAP.	0.22uF	16V	B	GRM188B11C224KA01D	K22124815		1-	B	b2
C 6123	CHIP CAP.	10uF	10V	B	GRM21BB31A106KE18L	K22100808		1-	B	c1
C 6124	CHIP CAP.	0.22uF	10V	B	GRM155B31A224KE18D	K22108808		1-	B	b1
C 6125	CHIP CAP.	0.01uF	25V	B	GRM155B11E103KA01D	K22148834		1-	B	c1
C 6126	CHIP CAP.	0.22uF	10V	B	GRM155B31A224KE18D	K22108808		1-	B	c1
C 6127	CHIP CAP.	0.01uF	25V	B	GRM155B11E103KA01D	K22148834		1-	B	c1
C 6128	CHIP CAP.	0.22uF	10V	B	GRM155B31A224KE18D	K22108808		1-	B	c1
C 6129	CHIP CAP.	0.22uF	10V	B	GRM155B31A224KE18D	K22108808		1-	B	c1
C 6130	CHIP CAP.	0.01uF	25V	B	GRM155B11E103KA01D	K22148834		1-	B	c1
C 6131	CHIP CAP.	0.22uF	10V	B	GRM155B31A224KE18D	K22108808		1-	B	c1
C 6132	CHIP CAP.	0.01uF	25V	B	GRM155B11E103KA01D	K22148834		1-	B	c1
C 6133	CHIP CAP.	0.01uF	25V	B	GRM155B11E103KA01D	K22148834		1-	B	b1
C 6134	CHIP CAP.	0.22uF	10V	B	GRM155B31A224KE18D	K22108808		1-	B	c1
C 6135	CHIP CAP.	10uF	10V	B	GRM21BB31A106KE18L	K22100808		1-	B	c1
C 6136	CHIP CAP.	0.01uF	25V	B	GRM155B11E103KA01D	K22148834		1-	B	c1
C 6137	CHIP CAP.	0.22uF	10V	B	GRM155B31A224KE18D	K22108808		1-	B	c1
C 6138	CHIP CAP.	10uF	10V	B	GRM21BB31A106KE18L	K22100808		1-	B	c1
C 6139	CHIP CAP.	0.01uF	25V	B	GRM155B11E103KA01D	K22148834		1-	B	c1
C 6140	CHIP CAP.	10uF	10V	B	GRM21BB31A106KE18L	K22100808		1-	B	c1
C 6141	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	D1
C 6142	CHIP CAP.	0.22uF	16V	B	GRM188B11C224KA01D	K22124815		1-	B	b1
C 6143	CHIP CAP.	0.01uF	25V	B	GRM155B11E103KA01D	K22148834		1-	B	c1
C 6144	CHIP CAP.	10uF	10V	B	GRM21BB31A106KE18L	K22100808		1-	B	c1
C 6145	CHIP CAP.	0.22uF	10V	B	GRM155B31A224KE18D	K22108808		1-	B	c1

REF	DESCRIPTION	VALUE	V/W	TOL.	MFR'S DESIG	YAESU P/N	VERS.	LOT	SIDE	LAY ADR
C 6146	CHIP CAP.	10uF	10V	B	GRM21BB31A106KE18L	K22100808		1-	B	c1
C 6147	CHIP CAP.	0.01uF	25V	B	GRM155B11E103KA01D	K22148834		1-	B	c1
C 6148	CHIP CAP.	0.22uF	16V	B	GRM188B11C224KA01D	K22124815		1-	A	C1
C 6149	CHIP CAP.	0.01uF	25V	B	GRM155B11E103KA01D	K22148834		1-	B	c1
C 6150	CHIP CAP.	0.01uF	25V	B	GRM155B11E103KA01D	K22148834		1-	B	c1
C 6151	CHIP CAP.	0.22uF	10V	B	GRM155B31A224KE18D	K22108808		1-	B	c1
C 6152	CHIP CAP.	0.22uF	10V	B	GRM155B31A224KE18D	K22108808		1-	B	c2
C 6153	CHIP CAP.	0.1uF	16V	B	GRM188B11C104KA01D	K22124805		1-	B	c1
C 6154	CHIP CAP.	0.22uF	10V	B	GRM155B31A224KE18D	K22108808		1-	B	c1
C 6155	CHIP CAP.	0.01uF	25V	B	GRM155B11E103KA01D	K22148834		1-	B	c1
C 6156	CHIP CAP.	0.22uF	10V	B	GRM155B31A224KE18D	K22108808		1-	B	c1
C 6157	CHIP CAP.	0.01uF	25V	B	GRM155B11E103KA01D	K22148834		1-	B	c1
C 6158	CHIP CAP.	0.22uF	10V	B	GRM155B31A224KE18D	K22108808		1-	B	c1
C 6159	CHIP CAP.	0.22uF	10V	B	GRM155B31A224KE18D	K22108808		1-	B	b2
C 6160	CHIP CAP.	0.22uF	16V	B	GRM188B11C224KA01D	K22124815		1-	A	B1
C 6161	CHIP CAP.	0.01uF	25V	B	GRM155B11E103KA01D	K22148834		1-	B	c1
C 6162	CHIP CAP.	10uF	10V	B	GRM21BB31A106KE18L	K22100808		1-	B	c1
C 6163	CHIP CAP.	10uF	10V	B	GRM21BB31A106KE18L	K22100808		1-	B	c1
C 6164	CHIP CAP.	0.01uF	25V	B	GRM155B11E103KA01D	K22148834		1-	B	c1
C 6165	CHIP CAP.	0.22uF	10V	B	GRM155B31A224KE18D	K22108808		1-	B	c1
C 6166	CHIP CAP.	0.01uF	25V	B	GRM155B11E103KA01D	K22148834		1-	B	b1
C 6167	CHIP CAP.	0.1uF	16V	B	GRM188B11C104KA01D	K22124805		1-	B	c2
C 6168	CHIP CAP.	0.22uF	10V	B	GRM155B31A224KE18D	K22108808		1-	B	c1
C 6169	CHIP CAP.	0.22uF	10V	B	GRM155B31A224KE18D	K22108808		1-	B	c1
C 6170	CHIP CAP.	0.01uF	25V	B	GRM155B11E103KA01D	K22148834		1-	B	c1
C 6171	CHIP CAP.	0.01uF	25V	B	GRM155B11E103KA01D	K22148834		1-	B	c1
C 6172	CHIP CAP.	0.22uF	10V	B	GRM155B31A224KE18D	K22108808		1-	B	c1
C 6173	CHIP CAP.	0.01uF	25V	B	GRM155B11E103KA01D	K22148834		1-	B	c2
C 6174	CHIP CAP.	0.22uF	10V	B	GRM155B31A224KE18D	K22108808		1-	B	c1
C 6175	CHIP CAP.	10uF	10V	B	GRM21BB31A106KE18L	K22100808		1-	B	b1
C 6176	CHIP CAP.	0.01uF	25V	B	GRM155B11E103KA01D	K22148834		1-	B	c1
C 6177	CHIP CAP.	0.22uF	10V	B	GRM155B31A224KE18D	K22108808		1-	B	c1
D 6001	DIODE				BAS316	G2070716		1-	A	E2
D 6002	LED				SML-310VTT86JK	G2071032		1-6	A	B1
D 6003	LED				SML-310VTT86JK	G2071032		1-6	A	B1
D 6004	LED				SML-310VTT86JK	G2071032		1-6	A	B1
D 6005	LED				SML-310VTT86JK	G2071032		1-6	A	B1
FB6001	FERRITE BEADS				BK2125HS101-T	L9190087		1-	A	B3
FB6002	FERRITE BEADS				BK2125HS101-T	L9190087		1-	A	B2
FB6003	FERRITE BEADS				BK2125HS101-T	L9190087		1-	A	E2
FB6004	FERRITE BEADS				BLM18BD182SN1D	L1690602		1-	A	E2
FB6005	FERRITE BEADS				BLM18BD182SN1D	L1690602		1-	B	a2
FB6006	FERRITE BEADS				BLM18BD182SN1D	L1690602		1-	B	a2
FB6007	FERRITE BEADS				BLM18BD182SN1D	L1690602		1-	B	a2
FB6008	FERRITE BEADS				BLM18BD182SN1D	L1690602		1-	B	a2
FB6009	FERRITE BEADS				BLM18BD182SN1D	L1690602		1-	B	a2
J 6001	CONNECTOR				SB20-08WL	P0090847		1-	A	A1
J 6002	CONNECTOR				18FLT-SM2-TB(LF)(SN)(M)	P1091176		1-	A	E2
L 6001	CHIP COIL	100uH			CDRH5D28NP-101NC	L1691511		1-	A	B3
L 6002	CHIP COIL	100uH			CDRH5D28NP-101NC	L1691511		1-	A	B2
L 6003	CHIP COIL	6.2uH			CDRH5D28NP-6R2NC	L1691444		1-	A	D1
L 6004	CHIP COIL	6.2uH			CDRH5D28NP-6R2NC	L1691444		1-	A	E1
NF6001	EMC FILTER				ACF451832-153-TD01	Q9000915		1-	A	C1
Q 6001	TRANSISTOR				GA4L4K-T1-A/JM	G3070443		1-	A	A1
Q 6002	IC				NJM2068V-TE1	G1094112		1-	A	A1
Q 6003	IC				NJM2068V-TE1	G1094112		1-	A	A1
Q 6004	IC				TC7W53FU(TE12L_F)	G1094158		1-	A	A1
Q 6005	IC				NJM2068V-TE1	G1094112		1-	A	A2
Q 6006	IC				ST16C550CQ48-F	G1094323		1-	A	D1
Q 6007	IC				NJM2068V-TE1	G1094112		1-	A	A1
Q 6008	IC				NJM2068V-TE1	G1094112		1-	A	A1
Q 6009	IC				NJM78L05UA-TE1	G1091325		1-	A	B2
Q 6010	IC				IS42S16800E-7TL	G1094321		1-	A	D2
Q 6011	IC				CS4272-CZZ	G1094319		1-	A	B2
Q 6012	IC				TPS62040DGQ	G1094328		1-	A	E1
Q 6013	IC				NJM2068V-TE1	G1094112		1-	A	A2
Q 6014	IC				TPS3808G01	G1094325		1-	A	E2
Q 6015	IC				TPS62040DGQ	G1094328		1-	A	E1
Q 6016	IC				NJM2068V-TE1	G1094112		1-	A	B1
Q 6017	IC				TPS3808G01	G1094325		1-	A	D1
Q 6019	IC				DAC7512N	G1094753		1-	A	B1
Q 6020	IC				TPS3808G01	G1094325		1-	A	E1
Q 6021	IC				TC7SH32FU(TE85L.F)	G1092729		1-	A	C2

REF	DESCRIPTION	VALUE	V/W	TOL.	MFR'S DESIG	YAESU P/N	VERS.	LOT	SIDE	LAY ADR
Q 6022	IC				A29L400ATV-70F R1685	G1094836		1-	A	C2
Q 6022	IC				A29L400ATV-70F 0544	G1095028		7	A	C2
Q 6022	IC				MX29LV400CTCC-70G 0544	G1095040		8-	A	C2
Q 6023	IC				TC7SH32FU(TE85L.F)	G1092729		1-	A	D1
Q 6024	IC				TMS320C6727BZDH300	G1094741		1-	A	C1
R 6001	CHIP RES.	8.2k	1/16W	1%	RMC1/16 822FTP	J24183822		1-	A	A1
R 6002	CHIP RES.	82k	1/16W	1%	RMC1/16 823FTP	J24183823		1-	A	A1
R 6003	CHIP RES.	1k	1/16W	5%	RMC1/16 102JATP	J24185102		1-	A	A1
R 6004	CHIP RES.	39k	1/16W	1%	RMC1/16 393FTP	J24183393		1-	A	A1
R 6005	CHIP RES.	1k	1/16W	1%	RMC1/16 102FTP	J24183102		1-	A	A1
R 6006	CHIP RES.	100k	1/16W	5%	RMC1/16 104JATP	J24185104		1-	A	A1
R 6007	CHIP RES.	6.8k	1/16W	1%	RMC1/16 682FTP	J24183682		1-	A	A1
R 6008	CHIP RES.	1k	1/16W	1%	RMC1/16 102FTP	J24183102		1-	A	A1
R 6009	CHIP RES.	15k	1/16W	1%	RMC1/16 153FTP	J24183153		1-	A	A1
R 6010	CHIP RES.	47k	1/16W	1%	RMC1/16 473FTP	J24183473		1-	A	A2
R 6011	CHIP RES.	100	1/16W	1%	RMC1/16 101FTP	J24183101		1-	A	A2
R 6012	CHIP RES.	0	1/16W	5%	RMC1/16 000JATP	J24185000		1-	A	A1
R 6013	CHIP RES.	0	1/16W	5%	RMC1/16 000JATP	J24185000		1-	A	A2
R 6014	CHIP RES.	0	1/16W	5%	RMC1/16 000JATP	J24185000		1-	A	B1
R 6015	CHIP RES.	0	1/16W	5%	RMC1/16 000JATP	J24185000		1-	A	B2
R 6016	CHIP RES.	20k	1/16W	1%	RMC1/16 203FTP	J24183203		1-	A	A1
R 6017	CHIP RES.	15k	1/16W	1%	RMC1/16 153FTP	J24183153		1-	A	A1
R 6018	CHIP RES.	8.2k	1/16W	1%	RMC1/16 822FTP	J24183822		1-	A	A1
R 6019	CHIP RES.	6.8k	1/16W	1%	RMC1/16 682FTP	J24183682		1-	A	A2
R 6020	CHIP RES.	5.6k	1/16W	1%	RMC1/16 562FTP	J24183562		1-	A	A1
R 6021	CHIP RES.	15k	1/16W	1%	RMC1/16 153FTP	J24183153		1-	A	A2
R 6022	CHIP RES.	47k	1/16W	1%	RMC1/16 473FTP	J24183473		1-	A	A2
R 6023	CHIP RES.	100	1/16W	1%	RMC1/16 101FTP	J24183101		1-	A	A2
R 6024	CHIP RES.	47k	1/16W	5%	RMC1/16 473JATP	J24185473		1-	A	A1
R 6025	CHIP RES.	10	1/16W	5%	RMC1/16 100JATP	J24185100		1-	A	A1
R 6026	CHIP RES.	15k	1/16W	1%	RMC1/16 153FTP	J24183153		1-	A	A2
R 6027	CHIP RES.	5.6k	1/16W	1%	RMC1/16 562FTP	J24183562		1-	A	A1
R 6028	CHIP RES.	5.6k	1/16W	1%	RMC1/16 562FTP	J24183562		1-	A	A2
R 6029	CHIP RES.	8.2k	1/16W	1%	RMC1/16 822FTP	J24183822		1-	A	A2
R 6030	CHIP RES.	22k	1/16W	1%	RMC1/16 223FTP	J24183223		1-	A	A2
R 6031	CHIP RES.	39k	1/16W	1%	RMC1/16 393FTP	J24183393		1-	A	A2
R 6032	CHIP RES.	82k	1/16W	1%	RMC1/16 823FTP	J24183823		1-	A	A2
R 6033	CHIP RES.	10k	1/16W	5%	RMC1/16 103JATP	J24185103		1-	A	D1
R 6034	CHIP RES.	3.3k	1/16W	5%	RMC1/16 332JATP	J24185332		1-	A	D1
R 6035	CHIP RES.	33	1/16W	5%	RMC1/16 330JATP	J24185330		1-	A	D1
R 6036	CHIP RES.	33	1/16W	5%	RMC1/16 330JATP	J24185330		1-	A	D1
R 6037	CHIP RES.	10k	1/16W	5%	RMC1/16 103JATP	J24185103		1-	B	b1
R 6038	CHIP RES.	10k	1/16W	1%	RMC1/16 103FTP	J24183103		1-	A	A1
R 6039	CHIP RES.	4.7k	1/16W	1%	RMC1/16 472FTP	J24183472		1-	A	A1
R 6040	CHIP RES.	10k	1/16W	1%	RMC1/16 103FTP	J24183103		1-	A	A2
R 6041	CHIP RES.	2.2k	1/16W	1%	RMC1/16 222FTP	J24183222		1-	A	A1
R 6042	CHIP RES.	4.7k	1/16W	1%	RMC1/16 472FTP	J24183472		1-	A	A1
R 6043	CHIP RES.	2.2k	1/16W	1%	RMC1/16 222FTP	J24183222		1-	A	A1
R 6044	CHIP RES.	5.6k	1/16W	1%	RMC1/16 562FTP	J24183562		1-	A	A2
R 6045	CHIP RES.	8.2k	1/16W	1%	RMC1/16 822FTP	J24183822		1-	A	A2
R 6046	CHIP RES.	47k	1/16W	1%	RMC1/16 473FTP	J24183473		1-	A	B1
R 6047	CHIP RES.	1k	1/16W	1%	RMC1/16 102FTP	J24183102		1-	A	B1
R 6048	CHIP RES.	1.5k	1/16W	1%	RMC1/16 152FTP	J24183152		1-	A	B1
R 6049	CHIP RES.	4.7k	1/16W	1%	RMC1/16 472FTP	J24183472		1-	A	B1
R 6050	CHIP RES.	1k	1/16W	1%	RMC1/16 102FTP	J24183102		1-	A	B1
R 6051	CHIP RES.	1k	1/16W	1%	RMC1/16 102FTP	J24183102		1-	A	B1
R 6052	CHIP RES.	4.7k	1/16W	1%	RMC1/16 472FTP	J24183472		1-	A	B1
R 6053	CHIP RES.	1k	1/16W	1%	RMC1/16 102FTP	J24183102		1-	A	B1
R 6054	CHIP RES.	4.7k	1/16W	1%	RMC1/16 472FTP	J24183472		1-	A	A2
R 6055	CHIP RES.	4.7k	1/16W	1%	RMC1/16 472FTP	J24183472		1-	A	A2
R 6056	CHIP RES.	1k	1/16W	1%	RMC1/16 102FTP	J24183102		1-	A	B1
R 6057	CHIP RES.	4.7k	1/16W	1%	RMC1/16 472FTP	J24183472		1-	A	B2
R 6058	CHIP RES.	4.7k	1/16W	1%	RMC1/16 472FTP	J24183472		1-	A	A2
R 6059	CHIP RES.	4.7k	1/16W	1%	RMC1/16 472FTP	J24183472		1-	A	A2
R 6060	CHIP RES.	4.7k	1/16W	1%	RMC1/16 472FTP	J24183472		1-	A	B2
R 6061	CHIP RES.	4.7k	1/16W	1%	RMC1/16 472FTP	J24183472		1-	A	A2
R 6062	CHIP RES.	4.7k	1/16W	1%	RMC1/16 472FTP	J24183472		1-	A	B2
R 6063	CHIP RES.	4.7k	1/16W	1%	RMC1/16 472FTP	J24183472		1-	A	B2
R 6064	CHIP RES.	4.7k	1/16W	1%	RMC1/16 472FTP	J24183472		1-	A	A2
R 6065	CHIP RES.	4.7k	1/16W	1%	RMC1/16 472FTP	J24183472		1-	A	B2
R 6066	CHIP RES.	4.7k	1/16W	1%	RMC1/16 472FTP	J24183472		1-	A	B2
R 6067	CHIP RES.	7.5k	1/16W	1%	RMC1/16 752FTP	J24183752		1-	A	B1
R 6068	CHIP RES.	1k	1/16W	1%	RMC1/16 102FTP	J24183102		1-	A	B1

REF	DESCRIPTION	VALUE	V/W	TOL.	MFR'S DESIG	YAESU P/N	VERS.	LOT	SIDE	LAY ADR
R 6069	CHIP RES.	0	1/16W	5%	RMC1/16 000JATP	J24185000		1-	A	C1
R 6070	CHIP RES.	1k	1/16W	1%	RMC1/16 102FTP	J24183102		1-	A	B1
R 6072	CHIP RES.	150k	1/16W	1%	RMC1/16 154FTP	J24183154		1-	A	E2
R 6073	CHIP RES.	15k	1/16W	1%	RMC1/16 153FTP	J24183153		1-	A	E2
R 6074	CHIP RES.	10k	1/16W	5%	RMC1/16 103JATP	J24185103		1-	A	E2
R 6075	CHIP RES.	4.7	1/4W	5%	RMC1/4 4R7JATP	J24245479		1-	A	E2
R 6076	CHIP RES.	4.7k	1/16W	5%	RMC1/16 472JATP	J24185472		1-	B	a1
R 6079	CHIP RES.	10k	1/16W	5%	RMC1/16 103JATP	J24185103		1-	A	C2
R 6081	CHIP RES.	10k	1/16W	5%	RMC1/16 103JATP	J24185103		1-	A	B1
R 6082	CHIP RES.	10k	1/16W	5%	RMC1/16 103JATP	J24185103		1-	A	B1
R 6083	CHIP RES.	10k	1/16W	5%	RMC1/16 103JATP	J24185103		1-	A	B1
R 6084	CHIP RES.	10k	1/16W	5%	RMC1/16 103JATP	J24185103		1-	A	C1
R 6085	CHIP RES.	47k	1/16W	5%	RMC1/16 473JATP	J24185473		1-	A	B2
R 6086	CHIP RES.	4.7	1/16W	5%	RMC1/16 4R7JATP	J24185479		1-	A	B2
R 6087	CHIP RES.	100k	1/16W	5%	RMC1/16 104JATP	J24185104		1-	A	B1
R 6088	CHIP RES.	470k	1/16W	1%	RMC1/16 474FTP	J24183474		1-	B	a1
R 6089	CHIP RES.	270k	1/16W	1%	RMC1/16 274FTP	J24183274		1-	B	a1
R 6090	CHIP RES.	56k	1/16W	1%	RMC1/16 563FTP	J24183563		1-	B	a1
R 6091	CHIP RES.	100k	1/16W	1%	RMC1/16 104FTP	J24183104		1-	A	D1
R 6092	CHIP RES.	82k	1/16W	1%	RMC1/16 823FTP	J24183823		1-	A	D1
R 6093	CHIP RES.	100k	1/16W	1%	RMC1/16 104FTP	J24183104		1-	A	D1
R 6094	CHIP RES.	390k	1/16W	1%	RMC1/16 394FTP	J24183394		1-	B	a1
R 6095	CHIP RES.	68k	1/16W	1%	RMC1/16 683FTP	J24183683		1-	B	a1
R 6096	CHIP RES.	1k	1/16W	1%	RMC1/16 102FTP	J24183102		1-	B	a1
R 6097	CHIP RES.	33	1/16W	5%	RMC1/16 330JATP	J24185330		1-	A	B2
R 6098	CHIP RES.	560k	1/16W	1%	RMC1/16 564FTP	J24183564		1-	A	E1
R 6099	CHIP RES.	68k	1/16W	1%	RMC1/16 683FTP	J24183683		1-	A	E1
R 6100	CHIP RES.	100k	1/16W	1%	RMC1/16 104FTP	J24183104		1-	A	E1
R 6101	CHIP RES.	4.7k	1/16W	5%	RMC1/16 472JATP	J24185472		1-	A	E1
R 6102	CHIP RES.	10k	1/16W	5%	RMC1/16 103JATP	J24185103		1-	A	C2
R 6103	CHIP RES.	10k	1/16W	5%	RMC1/16 103JATP	J24185103		1-	A	B1
R 6104	CHIP RES.	10k	1/16W	5%	RMC1/16 103JATP	J24185103		1-	A	C1
R 6105	CHIP RES.	0	1/16W	5%	RMC1/16 000JATP	J24185000		1-	A	C1
R 6106	CHIP RES.	10k	1/16W	5%	RMC1/16 103JATP	J24185103		1-	A	C1
R 6107	CHIP RES.	0	1/16W	5%	RMC1/16 000JATP	J24185000		1-	A	C1
R 6108	CHIP RES.	1k	1/16W	5%	RMC1/16 102JATP	J24185102		1-6	A	C1
R 6109	CHIP RES.	33	1/16W	5%	RMC1/16 330JATP	J24185330		1-	A	C2
R 6110	CHIP RES.	10k	1/16W	5%	RMC1/16 103JATP	J24185103		1-	A	C1
R 6111	CHIP RES.	0	1/16W	5%	RMC1/16 000JATP	J24185000		1-	A	C1
R 6112	CHIP RES.	10k	1/16W	5%	RMC1/16 103JATP	J24185103		1-	A	C1
R 6113	CHIP RES.	33	1/16W	5%	RMC1/16 330JATP	J24185330		1-	A	C1
R 6114	CHIP RES.	33	1/16W	5%	RMC1/16 330JATP	J24185330		1-	A	C1
R 6115	CHIP RES.	10k	1/16W	5%	RMC1/16 103JATP	J24185103		1-	A	C1
R 6116	CHIP RES.	10k	1/16W	5%	RMC1/16 103JATP	J24185103		1-	A	C1
R 6117	CHIP RES.	10k	1/16W	5%	RMC1/16 103JATP	J24185103		1-	A	C1
R 6118	CHIP RES.	1k	1/16W	5%	RMC1/16 102JATP	J24185102		1-6	A	C1
R 6119	CHIP RES.	1k	1/16W	5%	RMC1/16 102JATP	J24185102		1-6	A	C1
R 6120	CHIP RES.	10k	1/16W	5%	RMC1/16 103JATP	J24185103		1-	A	C1
R 6121	CHIP RES.	10k	1/16W	5%	RMC1/16 103JATP	J24185103		1-	A	C1
R 6122	CHIP RES.	10k	1/16W	5%	RMC1/16 103JATP	J24185103		1-	A	C1
R 6123	CHIP RES.	1k	1/16W	5%	RMC1/16 102JATP	J24185102		1-6	A	C1
R 6124	CHIP RES.	10k	1/16W	5%	RMC1/16 103JATP	J24185103		1-	A	B2
R 6125	CHIP RES.	10k	1/16W	5%	RMC1/16 103JATP	J24185103		1-	A	C1
R 6126	CHIP RES.	10k	1/16W	5%	RMC1/16 103JATP	J24185103		1-	A	C2
R 6127	CHIP RES.	10k	1/16W	5%	RMC1/16 103JATP	J24185103		1-	A	C2
R 6128	CHIP RES.	10k	1/16W	5%	RMC1/16 103JATP	J24185103		1-	A	C2
R 6129	CHIP RES.	4.7k	1/16W	5%	RMC1/16 472JATP	J24185472		1-	A	C2
R 6130	CHIP RES.	4.7k	1/16W	5%	RMC1/16 472JATP	J24185472		1-	A	B2
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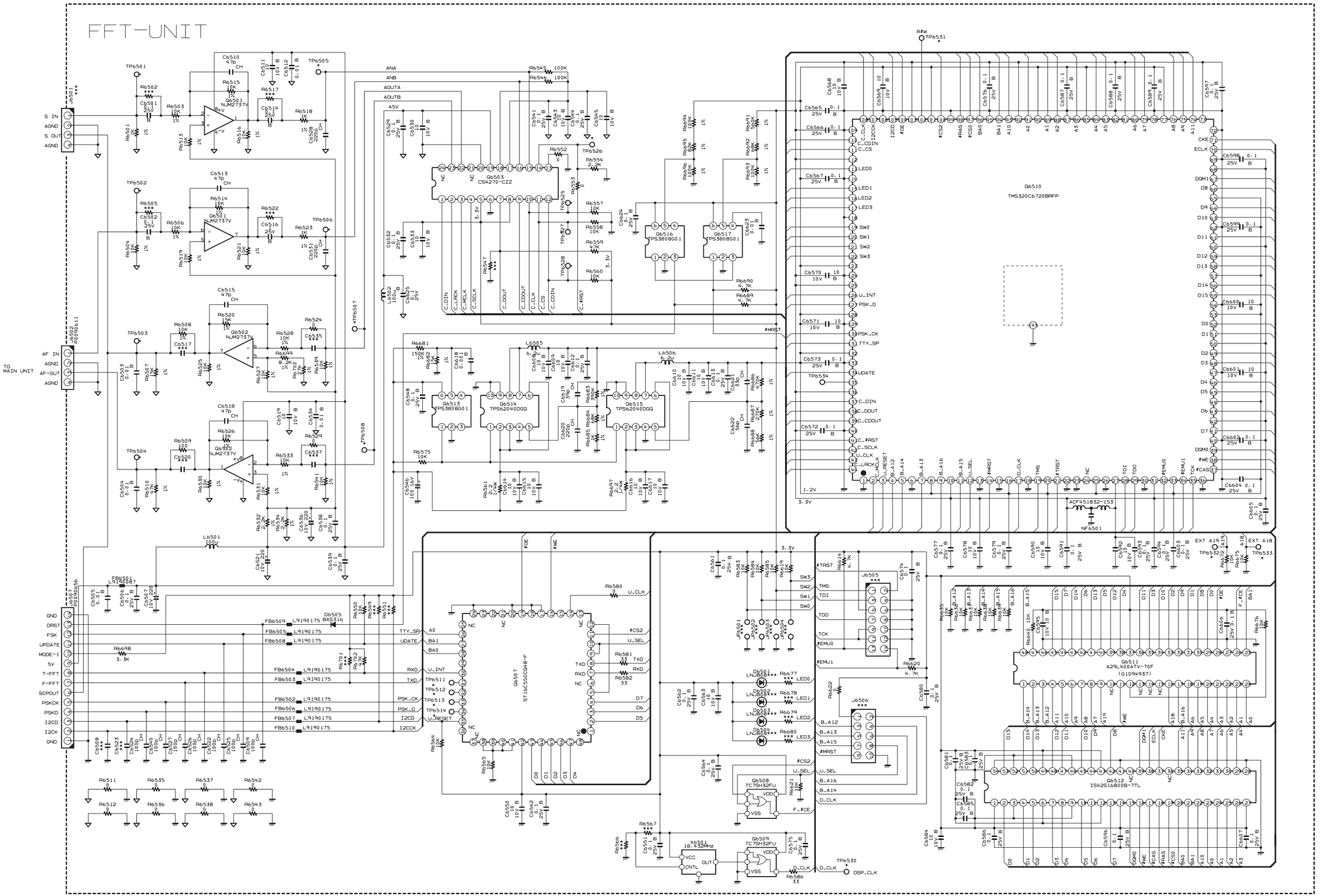
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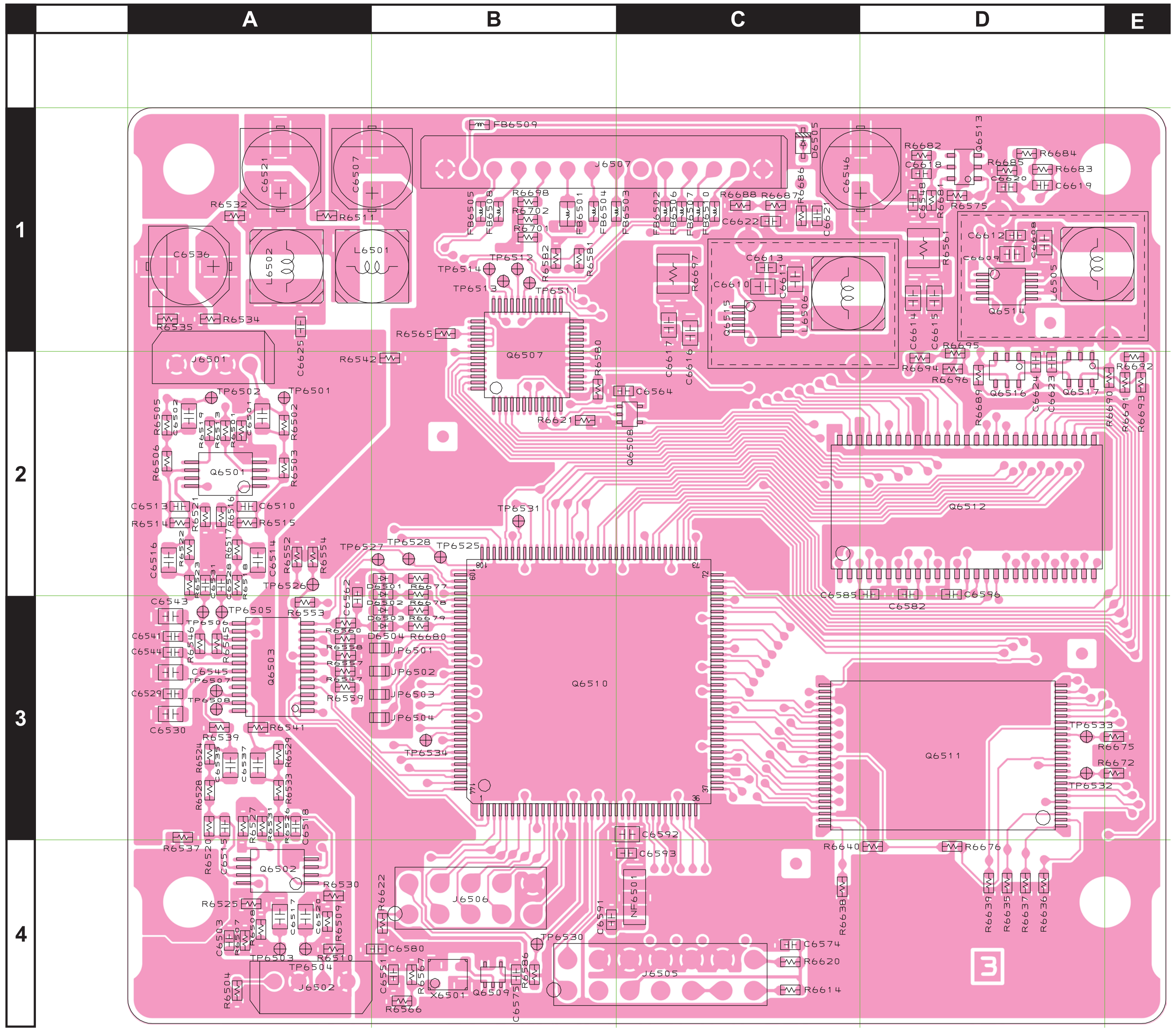
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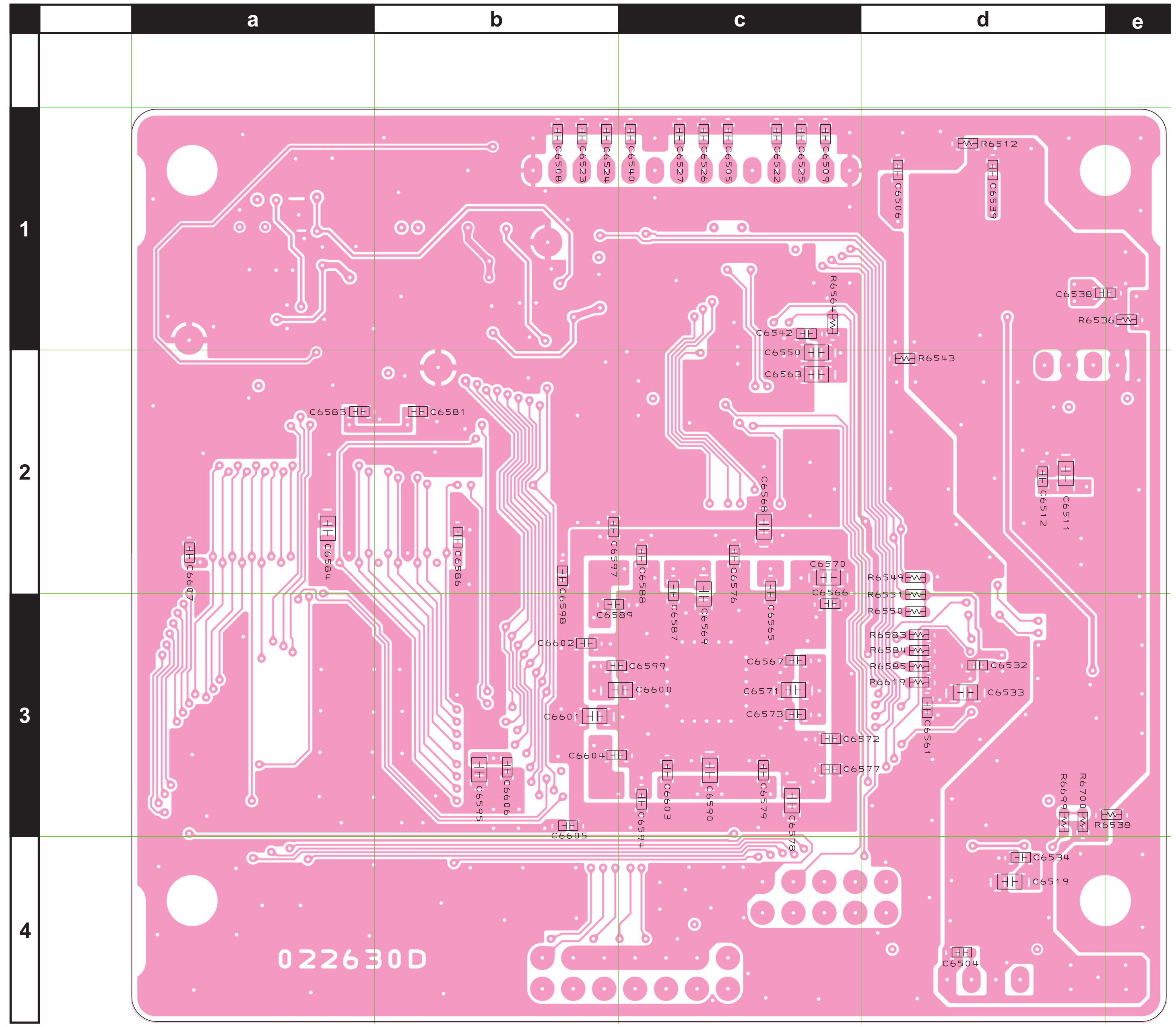
Side A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Side B

REF	DESCRIPTION	VALUE	V/W	TOL.	MFR'S DESIG	YAESU P/N	VERS.	LOT	SIDE	LAY ADR
	PCB with Components					---------				
C 6501	CHIP CAP.	0.1uF	25V	B	GRM21BB11E104KA01L	K22140811		1-	A	A2
C 6502	CHIP CAP.	0.1uF	25V	B	GRM21BB11E104KA01L	K22140811		1-	A	A2
C 6503	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	A4
C 6504	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	B	d4
C 6505	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	B	c1
C 6506	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	B	d1
C 6507	AL.ELECTRO.CAP.	220uF	10V		EEE1AA221XP	K48100007		1-	A	B1
C 6509	CHIP CAP.	100pF	50V	CH	GRM1882C1H101JA01D	K22174235		1-	B	c1
C 6510	CHIP CAP.	47pF	50V	CH	GRM1882C1H470JA01D	K22174227		1-	A	A2
C 6511	CHIP CAP.	10uF	10V	B	GRM21BB31A106KE18L	K22100808		1-	B	d2
C 6512	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	B	d2
C 6513	CHIP CAP.	47pF	50V	CH	GRM1882C1H470JA01D	K22174227		1-	A	A2
C 6514	CHIP CAP.	0.1uF	25V	B	GRM21BB11E104KA01L	K22140811		1-	A	A2
C 6515	CHIP CAP.	47pF	50V	CH	GRM1882C1H470JA01D	K22174227		1-	A	A3
C 6516	CHIP CAP.	1uF	25V	B	GRM21BB31E105KA98L	K22140826		1-	A	A2
C 6518	CHIP CAP.	47pF	50V	CH	GRM1882C1H470JA01D	K22174227		1-	A	A3
C 6519	CHIP CAP.	10uF	10V	B	GRM21BB31A106KE18L	K22100808		1-	B	d4
C 6521	AL.ELECTRO.CAP.	220uF	10V		EEE1AA221XP	K48100007		1-	A	A1
C 6522	CHIP CAP.	100pF	50V	CH	GRM1882C1H101JA01D	K22174235		1-	B	c1
C 6524	CHIP CAP.	100pF	50V	CH	GRM1882C1H101JA01D	K22174235		1-	B	b1
C 6525	CHIP CAP.	100pF	50V	CH	GRM1882C1H101JA01D	K22174235		1-	B	c1
C 6526	CHIP CAP.	100pF	50V	CH	GRM1882C1H101JA01D	K22174235		1-	B	c1
C 6527	CHIP CAP.	100pF	50V	CH	GRM1882C1H101JA01D	K22174235		1-	B	c1
C 6528	CHIP CAP.	220pF	50V	CH	GRM1882C1H221JA01D	K22174243		1-	A	A2
C 6529	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	A3
C 6530	CHIP CAP.	10uF	10V	B	GRM21BB31A106KE18L	K22100808		1-	A	A3
C 6531	CHIP CAP.	220pF	50V	CH	GRM1882C1H221JA01D	K22174243		1-	A	A2
C 6532	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	B	d3
C 6533	CHIP CAP.	10uF	10V	B	GRM21BB31A106KE18L	K22100808		1-	B	d3
C 6534	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	B	d4
C 6536	AL.ELECTRO.CAP.	220uF	10V		EEE1AA221XP	K48100007		1-	A	A1
C 6538	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	B	e1
C 6539	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	B	d1
C 6540	CHIP CAP.	100pF	50V	CH	GRM1882C1H101JA01D	K22174235		1-	B	c1
C 6541	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	A3
C 6542	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	B	c1
C 6543	CHIP CAP.	10uF	10V	B	GRM21BB31A106KE18L	K22100808		1-	A	A3
C 6544	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	A3
C 6545	CHIP CAP.	10uF	10V	B	GRM21BB31A106KE18L	K22100808		1-	A	A3
C 6546	AL.ELECTRO.CAP.	100uF	16V		EEE1CA101WP	K48120012		1-	A	D1
C 6548	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	D1
C 6550	CHIP CAP.	10uF	10V	B	GRM21BB31A106KE18L	K22100808		1-	B	c2
C 6551	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	B4
C 6561	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	B	d3
C 6562	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	A3
C 6563	CHIP CAP.	10uF	10V	B	GRM21BB31A106KE18L	K22100808		1-	B	c2
C 6564	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	C2
C 6565	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	B	c2
C 6566	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	B	c3
C 6567	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	B	c3
C 6568	CHIP CAP.	10uF	10V	B	GRM21BB31A106KE18L	K22100808		1-	B	c2
C 6569	CHIP CAP.	10uF	10V	B	GRM21BB31A106KE18L	K22100808		1-	B	c2
C 6570	CHIP CAP.	10uF	10V	B	GRM21BB31A106KE18L	K22100808		1-	B	c2
C 6571	CHIP CAP.	10uF	10V	B	GRM21BB31A106KE18L	K22100808		1-	B	c3
C 6572	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	B	c3
C 6573	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	B	c3
C 6574	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	C4
C 6575	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	B4
C 6576	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	B	c2
C 6577	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	B	c3
C 6578	CHIP CAP.	10uF	10V	B	GRM21BB31A106KE18L	K22100808		1-	B	c3
C 6579	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	B	c3
C 6580	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	B4
C 6581	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	B	b2
C 6582	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	D2
C 6583	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	B	a2
C 6584	CHIP CAP.	10uF	10V	B	GRM21BB31A106KE18L	K22100808		1-	B	a2
C 6585	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	D2
C 6586	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	B	b2
C 6587	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	B	c2
C 6588	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	B	c2
C 6589	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	B	b3

REF	DESCRIPTION	VALUE	V/W	TOL.	MFR'S DESIG	YAESU P/N	VERS.	LOT	SIDE	LAY ADR
C 6590	CHIP CAP.	10uF	10V	B	GRM21BB31A106KE18L	K22100808		1-	B	c3
C 6591	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	B4
C 6592	CHIP CAP.	10uF	10V	B	GRM21BB31A106KE18L	K22100808		1-	A	C3
C 6593	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	C4
C 6594	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	B	c3
C 6595	CHIP CAP.	10uF	10V	B	GRM21BB31A106KE18L	K22100808		1-	B	b3
C 6596	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	D2
C 6597	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	B	b2
C 6598	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	B	b2
C 6599	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	B	b3
C 6600	CHIP CAP.	10uF	10V	B	GRM21BB31A106KE18L	K22100808		1-	B	c3
C 6601	CHIP CAP.	10uF	10V	B	GRM21BB31A106KE18L	K22100808		1-	B	b3
C 6602	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	B	b3
C 6603	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	B	c3
C 6604	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	B	b3
C 6605	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	B	b3
C 6606	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	B	b3
C 6607	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	B	a2
C 6608	CHIP CAP.	10uF	10V	B	GRM21BB31A106KE18L	K22100808		1-	A	D1
C 6609	CHIP CAP.	10uF	10V	B	GRM21BB31A106KE18L	K22100808		1-	A	D1
C 6610	CHIP CAP.	10uF	10V	B	GRM21BB31A106KE18L	K22100808		1-	A	C1
C 6611	CHIP CAP.	10uF	10V	B	GRM21BB31A106KE18L	K22100808		1-	A	C1
C 6612	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	D1
C 6613	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	C1
C 6614	CHIP CAP.	10uF	10V	B	GRM21BB31A106KE18L	K22100808		1-	A	D1
C 6615	CHIP CAP.	10uF	10V	B	GRM21BB31A106KE18L	K22100808		1-	A	D1
C 6616	CHIP CAP.	10uF	10V	B	GRM21BB31A106KE18L	K22100808		1-	A	C1
C 6617	CHIP CAP.	10uF	10V	B	GRM21BB31A106KE18L	K22100808		1-	A	C1
C 6618	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	D1
C 6619	CHIP CAP.	39pF	50V	CH	GRM1882C1H390JA01D	K22174225		1-	A	D1
C 6620	CHIP CAP.	220pF	50V	CH	GRM1882C1H221JA01D	K22174243		1-	A	D1
C 6621	CHIP CAP.	33pF	50V	CH	GRM1882C1H330JA01D	K22174223		1-	A	C1
C 6622	CHIP CAP.	56pF	50V	CH	GRM1882C1H560JA01D	K22174229		1-	A	C1
C 6623	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	A	D2
C 6624	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	D2
C 6625	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	A1
D 6505	DIODE				BAS316	G2070716		1-	A	C1
FB6501	FERRITE BEADS				BK2125HS101-T	L9190087		1-	A	B1
FB6502	FERRITE BEADS				BLM18RK221SN1D	L9190175		1-	A	C1
FB6503	FERRITE BEADS				BLM18RK221SN1D	L9190175		1-	A	C1
FB6504	FERRITE BEADS				BLM18RK221SN1D	L9190175		1-	A	B1
FB6505	FERRITE BEADS				BLM18RK221SN1D	L9190175		1-	A	B1
FB6506	FERRITE BEADS				BLM18RK221SN1D	L9190175		1-	A	C1
FB6507	FERRITE BEADS				BLM18RK221SN1D	L9190175		1-	A	C1
FB6508	FERRITE BEADS				BLM18RK221SN1D	L9190175		1-	A	B1
FB6509	FERRITE BEADS				BLM18RK221SN1D	L9190175		1-	A	B1
FB6510	FERRITE BEADS				BLM18RK221SN1D	L9190175		1-	A	C1
J 6502	CONNECTOR				SB20-04WS	P0090611		1-	A	A4
J 6507	CONNECTOR				SB20-14WS	P0090656		1-	A	C1
L 6501	CHIP COIL	100uH			CDRH5D28NP-101NC	L1691511		1-	A	B1
L 6502	CHIP COIL	100uH			CDRH5D28NP-101NC	L1691511		1-	A	A1
L 6505	CHIP COIL	6.2uH			CDRH5D28NP-6R2NC	L1691444		1-	A	D1
L 6506	CHIP COIL	6.2uH			CDRH5D28NP-6R2NC	L1691444		1-	A	C1
NF6501	EMC FILTER				ACF451832-153-TD01	Q9000915		1-	A	C4
Q 6501	IC				NJM2737V(TAPE)	G1094292		1-	A	A2
Q 6502	IC				NJM2737V(TAPE)	G1094292		1-	A	A4
Q 6503	IC				CS4270-CZZ	G1094482		1-	A	A3
Q 6507	IC				ST16C550CQ48-F	G1094323		1-	A	B2
Q 6508	IC				TC7SH32FU(TE85L.F)	G1092729		1-	A	C2
Q 6509	IC				TC7SH32FU(TE85L.F)	G1092729		1-	A	B4
Q 6510	IC				TMS320C6720BRFP200	G1094478		1-	A	B3
Q 6511	IC				A29L400ATV-70F AH046H FFT	G1094937		1-	A	D3
Q 6511	IC				A29L400ATV-70F 8100	G1095029		7	A	D3
Q 6511	IC				MX29LV400CTCC-70G 8100	G1095041		8-	A	D3
Q 6512	IC				IS42S16800E-7TL	G1094321		1-	A	D2
Q 6513	IC				TPS3808G01	G1094325		1-	A	D1
Q 6514	IC				TPS62040DGQ	G1094328		1-	A	D1
Q 6515	IC				TPS62040DGQ	G1094328		1-	A	C1
Q 6516	IC				TPS3808G01	G1094325		1-	A	D2
Q 6517	IC				TPS3808G01	G1094325		1-	A	D2
R 6501	CHIP RES.	1k	1/16W	1%	RMC1/16 102FTP	J24183102		1-	A	A2
R 6503	CHIP RES.	10k	1/16W	1%	RMC1/16 103FTP	J24183103		1-	A	A2
R 6504	CHIP RES.	10k	1/16W	1%	RMC1/16 103FTP	J24183103		1-	A	A4

REF	DESCRIPTION	VALUE	V/W	TOL.	MFR'S DESIG	YAESU P/N	VERS.	LOT	SIDE	LAY ADR
R 6506	CHIP RES.	10k	1/16W	1%	RMC1/16 103FTP	J24183103		1-	A	A2
R 6507	CHIP RES.	15k	1/16W	1%	RMC1/16 153FTP	J24183153		1-	A	A4
R 6508	CHIP RES.	10k	1/16W	1%	RMC1/16 103FTP	J24183103		1-	A	A4
R 6509	CHIP RES.	100	1/16W	5%	RMC1/16 101JATP	J24185101		1-	A	A4
R 6510	CHIP RES.	47k	1/16W	1%	RMC1/16 473FTP	J24183473		1-	A	A4
R 6511	CHIP RES.	0	1/16W	5%	RMC1/16 000JATP	J24185000		1-	A	A1
R 6512	CHIP RES.	0	1/16W	5%	RMC1/16 000JATP	J24185000		1-	B	d1
R 6513	CHIP RES.	10k	1/16W	1%	RMC1/16 103FTP	J24183103		1-	A	A2
R 6514	CHIP RES.	10k	1/16W	1%	RMC1/16 103FTP	J24183103		1-	A	A2
R 6515	CHIP RES.	10k	1/16W	1%	RMC1/16 103FTP	J24183103		1-	A	A2
R 6516	CHIP RES.	10k	1/16W	1%	RMC1/16 103FTP	J24183103		1-	A	A2
R 6518	CHIP RES.	1k	1/16W	1%	RMC1/16 102FTP	J24183102		1-	A	A2
R 6519	CHIP RES.	10k	1/16W	1%	RMC1/16 103FTP	J24183103		1-	A	A2
R 6520	CHIP RES.	15k	1/16W	1%	RMC1/16 153FTP	J24183153		1-	A	A3
R 6521	CHIP RES.	10k	1/16W	1%	RMC1/16 103FTP	J24183103		1-	A	A2
R 6523	CHIP RES.	1k	1/16W	1%	RMC1/16 102FTP	J24183102		1-	A	A2
R 6524	CHIP RES.	0	1/16W	5%	RMC1/16 000JATP	J24185000		1-	A	A3
R 6525	CHIP RES.	10k	1/16W	1%	RMC1/16 103FTP	J24183103		1-	A	A4
R 6526	CHIP RES.	10k	1/16W	1%	RMC1/16 103FTP	J24183103		1-	A	A3
R 6527	CHIP RES.	10k	1/16W	1%	RMC1/16 103FTP	J24183103		1-	A	A3
R 6528	CHIP RES.	10k	1/16W	1%	RMC1/16 103FTP	J24183103		1-	A	A3
R 6529	CHIP RES.	0	1/16W	5%	RMC1/16 000JATP	J24185000		1-	A	A3
R 6530	CHIP RES.	10k	1/16W	1%	RMC1/16 103FTP	J24183103		1-	A	A4
R 6531	CHIP RES.	10k	1/16W	1%	RMC1/16 103FTP	J24183103		1-	A	A3
R 6532	CHIP RES.	2.2k	1/16W	1%	RMC1/16 222FTP	J24183222		1-	A	A1
R 6533	CHIP RES.	10k	1/16W	1%	RMC1/16 103FTP	J24183103		1-	A	A3
R 6534	CHIP RES.	2.2k	1/16W	1%	RMC1/16 222FTP	J24183222		1-	A	A1
R 6535	CHIP RES.	0	1/16W	5%	RMC1/16 000JATP	J24185000		1-	A	A1
R 6536	CHIP RES.	0	1/16W	5%	RMC1/16 000JATP	J24185000		1-	B	e1
R 6537	CHIP RES.	0	1/16W	5%	RMC1/16 000JATP	J24185000		1-	A	A3
R 6538	CHIP RES.	0	1/16W	5%	RMC1/16 000JATP	J24185000		1-	B	e3
R 6539	CHIP RES.	10k	1/16W	1%	RMC1/16 103FTP	J24183103		1-	A	A3
R 6541	CHIP RES.	10k	1/16W	1%	RMC1/16 103FTP	J24183103		1-	A	A3
R 6542	CHIP RES.	0	1/16W	5%	RMC1/16 000JATP	J24185000		1-	A	B2
R 6543	CHIP RES.	0	1/16W	5%	RMC1/16 000JATP	J24185000		1-	B	d2
R 6545	CHIP RES.	100k	1/16W	5%	RMC1/16 104JATP	J24185104		1-	A	A3
R 6546	CHIP RES.	100k	1/16W	5%	RMC1/16 104JATP	J24185104		1-	A	A3
R 6550	CHIP RES.	10k	1/16W	5%	RMC1/16 103JATP	J24185103		1-	B	d3
R 6552	CHIP RES.	0	1/16W	5%	RMC1/16 000JATP	J24185000		1-	A	A2
R 6553	CHIP RES.	0	1/16W	5%	RMC1/16 000JATP	J24185000		1-	A	A3
R 6554	CHIP RES.	2.2k	1/16W	5%	RMC1/16 222JATP	J24185222		1-	A	A2
R 6557	CHIP RES.	10k	1/16W	5%	RMC1/16 103JATP	J24185103		1-	A	A3
R 6558	CHIP RES.	10k	1/16W	5%	RMC1/16 103JATP	J24185103		1-	A	A3
R 6559	CHIP RES.	47k	1/16W	5%	RMC1/16 473JATP	J24185473		1-	A	A3
R 6560	CHIP RES.	10k	1/16W	5%	RMC1/16 103JATP	J24185103		1-	A	A3
R 6561	CHIP RES.	2.2	1/4W	5%	RMC1/4 2R2JATP	J24245229		1-	A	D1
R 6564	CHIP RES.	10k	1/16W	5%	RMC1/16 103JATP	J24185103		1-	B	c1
R 6565	CHIP RES.	10k	1/16W	5%	RMC1/16 103JATP	J24185103		1-	A	B1
R 6575	CHIP RES.	10k	1/16W	5%	RMC1/16 103JATP	J24185103		1-	A	D1
R 6580	CHIP RES.	0	1/16W	5%	RMC1/16 000JATP	J24185000		1-	A	B2
R 6581	CHIP RES.	33	1/16W	5%	RMC1/16 330JATP	J24185330		1-	A	B1
R 6582	CHIP RES.	33	1/16W	5%	RMC1/16 330JATP	J24185330		1-	A	B1
R 6583	CHIP RES.	10k	1/16W	5%	RMC1/16 103JATP	J24185103		1-	B	d3
R 6584	CHIP RES.	10k	1/16W	5%	RMC1/16 103JATP	J24185103		1-	B	d3
R 6585	CHIP RES.	10k	1/16W	5%	RMC1/16 103JATP	J24185103		1-	B	d3
R 6586	CHIP RES.	33	1/16W	5%	RMC1/16 330JATP	J24185330		1-	A	B4
R 6614	CHIP RES.	4.7k	1/16W	5%	RMC1/16 472JATP	J24185472		1-	A	C4
R 6619	CHIP RES.	10k	1/16W	5%	RMC1/16 103JATP	J24185103		1-	B	d3
R 6620	CHIP RES.	4.7k	1/16W	5%	RMC1/16 472JATP	J24185472		1-	A	C4
R 6621	CHIP RES.	10k	1/16W	5%	RMC1/16 103JATP	J24185103		1-	A	B2
R 6622	CHIP RES.	0	1/16W	5%	RMC1/16 000JATP	J24185000		1-	A	B4
R 6635	CHIP RES.	10k	1/16W	5%	RMC1/16 103JATP	J24185103		1-	A	D4
R 6636	CHIP RES.	10k	1/16W	5%	RMC1/16 103JATP	J24185103		1-	A	D4
R 6637	CHIP RES.	10k	1/16W	5%	RMC1/16 103JATP	J24185103		1-	A	D4
R 6638	CHIP RES.	10k	1/16W	5%	RMC1/16 103JATP	J24185103		1-	A	C4
R 6639	CHIP RES.	10k	1/16W	5%	RMC1/16 103JATP	J24185103		1-	A	D4
R 6640	CHIP RES.	10k	1/16W	5%	RMC1/16 103JATP	J24185103		1-	A	D4
R 6672	CHIP RES.	10k	1/16W	5%	RMC1/16 103JATP	J24185103		1-	A	E3
R 6675	CHIP RES.	10k	1/16W	5%	RMC1/16 103JATP	J24185103		1-	A	E3
R 6676	CHIP RES.	10k	1/16W	5%	RMC1/16 103JATP	J24185103		1-	A	D4
R 6681	CHIP RES.	150k	1/16W	1%	RMC1/16 154FTP	J24183154		1-	A	D1
R 6682	CHIP RES.	15k	1/16W	1%	RMC1/16 153FTP	J24183153		1-	A	D1
R 6683	CHIP RES.	390k	1/16W	1%	RMC1/16 394FTP	J24183394		1-	A	D1

REF	DESCRIPTION	VALUE	V/W	TOL.	MFR'S DESIG	YAESU P/N	VERS.	LOT	SIDE	LAY ADR
R 6684	CHIP RES.	68k	1/16W	1%	RMC1/16 683FTP	J24183683		1-	A	D1
R 6685	CHIP RES.	1k	1/16W	1%	RMC1/16 102FTP	J24183102		1-	A	D1
R 6686	CHIP RES.	470k	1/16W	1%	RMC1/16 474FTP	J24183474		1-	A	C1
R 6687	CHIP RES.	270k	1/16W	1%	RMC1/16 274FTP	J24183274		1-	A	C1
R 6688	CHIP RES.	56k	1/16W	1%	RMC1/16 563FTP	J24183563		1-	A	C1
R 6689	CHIP RES.	4.7k	1/16W	5%	RMC1/16 472JATP	J24185472		1-	A	D2
R 6690	CHIP RES.	4.7k	1/16W	5%	RMC1/16 472JATP	J24185472		1-	A	E2
R 6691	CHIP RES.	560k	1/16W	1%	RMC1/16 564FTP	J24183564		1-	A	E2
R 6692	CHIP RES.	68k	1/16W	1%	RMC1/16 683FTP	J24183683		1-	A	E2
R 6693	CHIP RES.	100k	1/16W	1%	RMC1/16 104FTP	J24183104		1-	A	E2
R 6694	CHIP RES.	100k	1/16W	1%	RMC1/16 104FTP	J24183104		1-	A	D2
R 6695	CHIP RES.	82k	1/16W	1%	RMC1/16 823FTP	J24183823		1-	A	D2
R 6696	CHIP RES.	100k	1/16W	1%	RMC1/16 104FTP	J24183104		1-	A	D2
R 6697	CHIP RES.	2.2	1/4W	5%	RMC1/4 2R2JATP	J24245229		1-	A	C1
R 6698	CHIP RES.	3.3k	1/16W	5%	RMC1/16 332JATP	J24185332		1-	A	B1
R 6699	CHIP RES.	8.2k	1/16W	1%	RMC1/16 822FTP	J24183822		1-	B	d3
R 6700	CHIP RES.	27k	1/16W	1%	RMC1/16 273FTP	J24183273		1-	B	d3
R 6702	CHIP RES.	47k	1/16W	5%	RMC1/16 473JATP	J24185473		1-	A	B1
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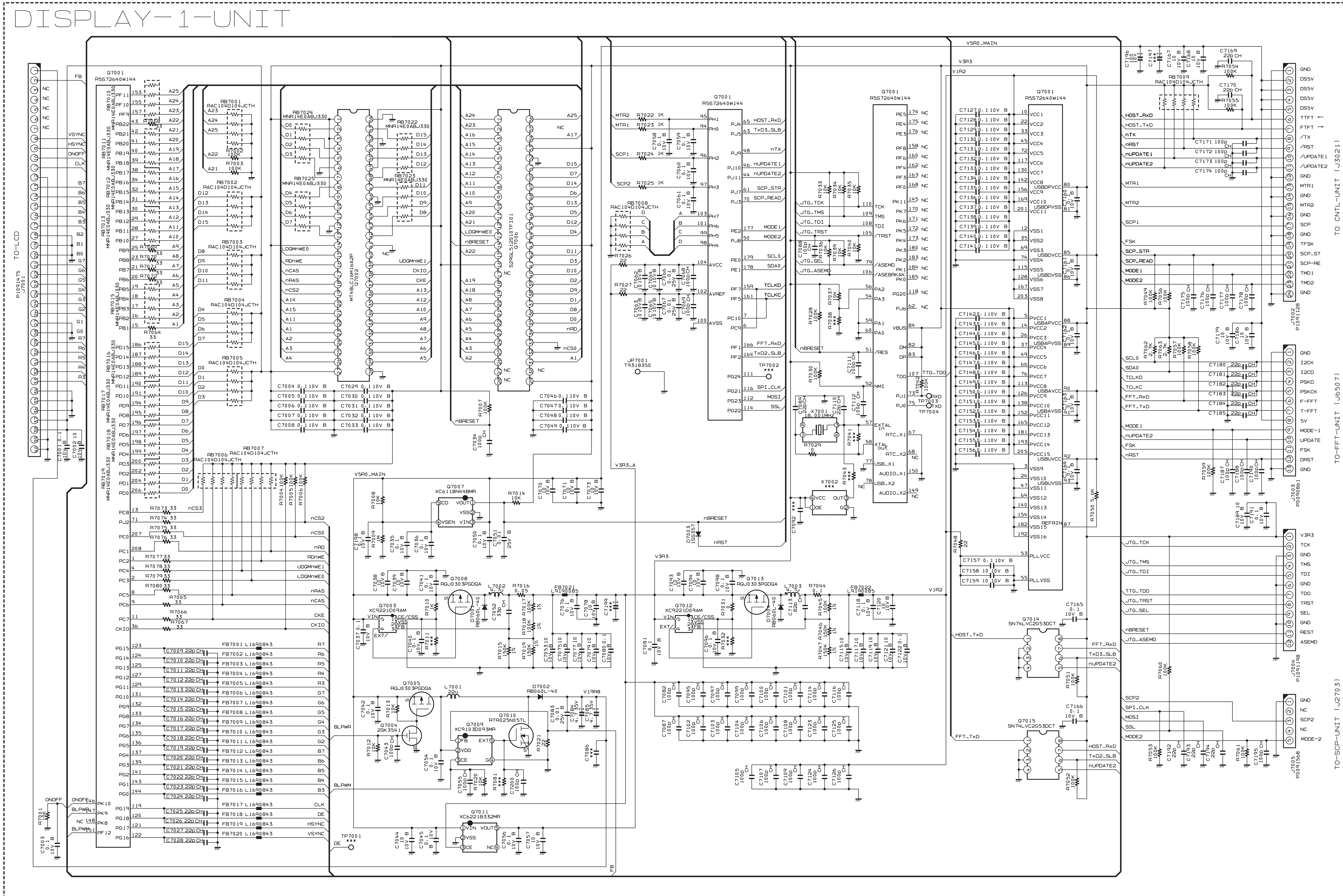
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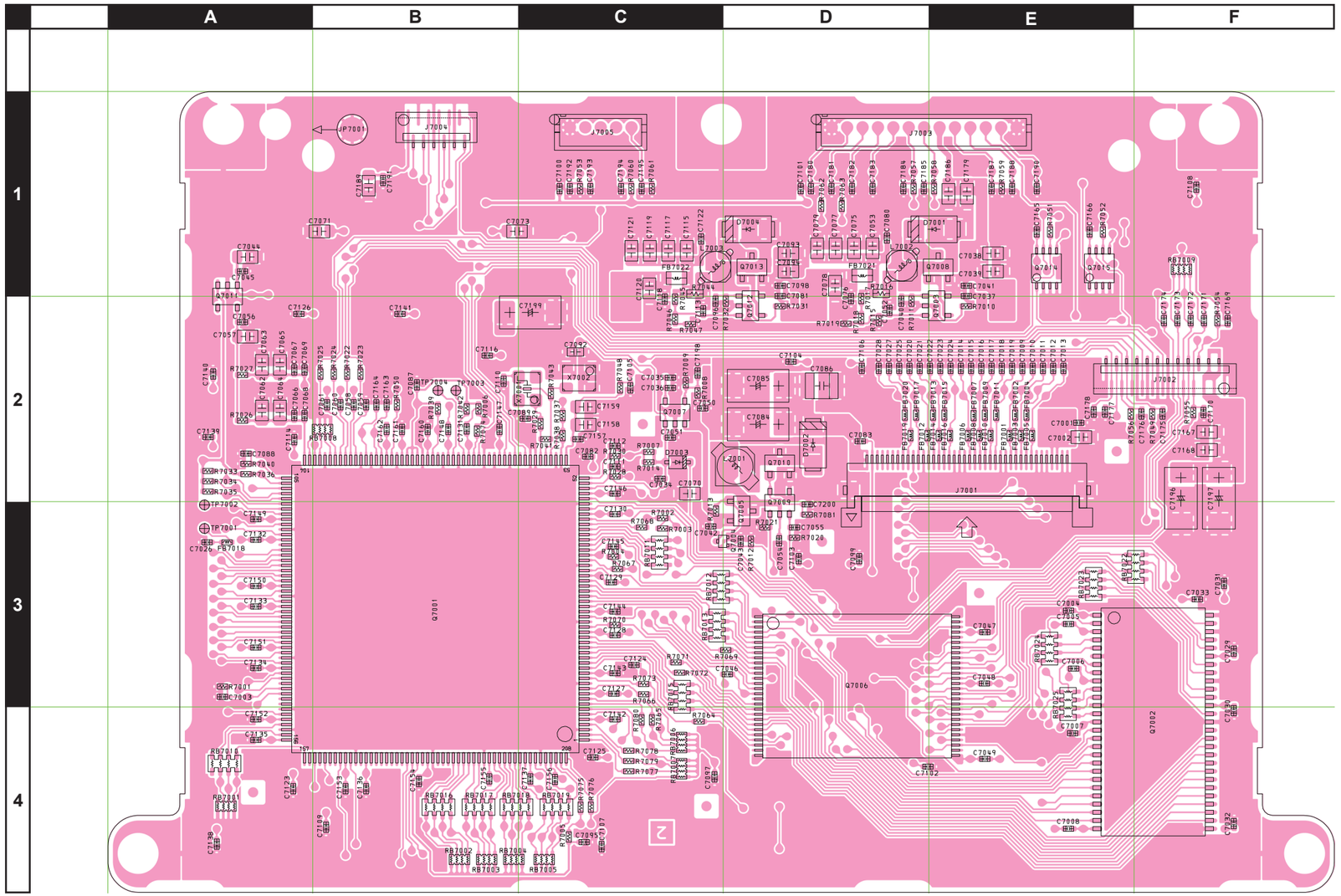
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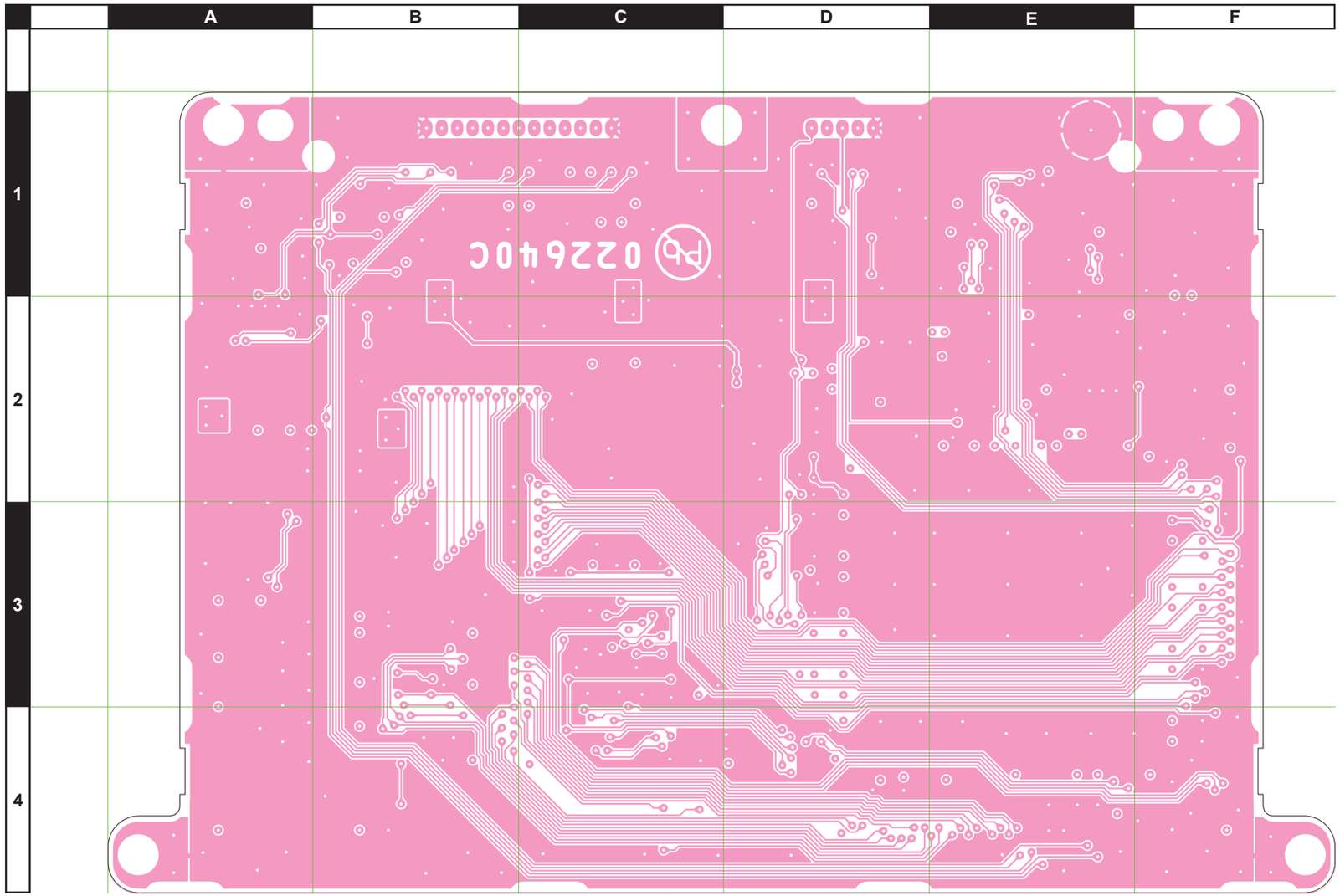
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REF	DESCRIPTION	VALUE	V/W	TOL.	MFR'S DESIG	YAESU P/N	VERS.	LOT	SIDE	LAY ADR
	PCB with Components					CB5689001				
C 7001	CHIP CAP.	0.1uF	10V	B	GRM155B11A104KA01D	K22108802		1-	A	E2
C 7002	CHIP CAP.	10uF	10V	B	GRM21BB31A106KE18L	K22100808		1-	A	E2
C 7003	CHIP CAP.	0.1uF	10V	B	GRM155B11A104KA01D	K22108802		1-	A	A3
C 7004	CHIP CAP.	0.1uF	10V	B	GRM155B11A104KA01D	K22108802		1-	A	E3
C 7005	CHIP CAP.	0.1uF	10V	B	GRM155B11A104KA01D	K22108802		1-	A	E3
C 7006	CHIP CAP.	0.1uF	10V	B	GRM155B11A104KA01D	K22108802		1-	A	E3
C 7007	CHIP CAP.	0.1uF	10V	B	GRM155B11A104KA01D	K22108802		1-	A	E4
C 7008	CHIP CAP.	0.1uF	10V	B	GRM155B11A104KA01D	K22108802		1-	A	E4
C 7009	CHIP CAP.	22pF	50V	CH	GRM1552C1H220JA01D	K22178220		1-	A	E2
C 7010	CHIP CAP.	22pF	50V	CH	GRM1552C1H220JA01D	K22178220		1-	A	E2
C 7011	CHIP CAP.	22pF	50V	CH	GRM1552C1H220JA01D	K22178220		1-	A	E2
C 7012	CHIP CAP.	22pF	50V	CH	GRM1552C1H220JA01D	K22178220		1-	A	E2
C 7013	CHIP CAP.	22pF	50V	CH	GRM1552C1H220JA01D	K22178220		1-	A	E2
C 7014	CHIP CAP.	22pF	50V	CH	GRM1552C1H220JA01D	K22178220		1-	A	E2
C 7015	CHIP CAP.	22pF	50V	CH	GRM1552C1H220JA01D	K22178220		1-	A	E2
C 7016	CHIP CAP.	22pF	50V	CH	GRM1552C1H220JA01D	K22178220		1-	A	E2
C 7017	CHIP CAP.	22pF	50V	CH	GRM1552C1H220JA01D	K22178220		1-	A	E2
C 7018	CHIP CAP.	22pF	50V	CH	GRM1552C1H220JA01D	K22178220		1-	A	E2
C 7019	CHIP CAP.	22pF	50V	CH	GRM1552C1H220JA01D	K22178220		1-	A	E2
C 7020	CHIP CAP.	22pF	50V	CH	GRM1552C1H220JA01D	K22178220		1-	A	D2
C 7021	CHIP CAP.	22pF	50V	CH	GRM1552C1H220JA01D	K22178220		1-	A	D2
C 7022	CHIP CAP.	22pF	50V	CH	GRM1552C1H220JA01D	K22178220		1-	A	E2
C 7023	CHIP CAP.	22pF	50V	CH	GRM1552C1H220JA01D	K22178220		1-	A	E2
C 7024	CHIP CAP.	22pF	50V	CH	GRM1552C1H220JA01D	K22178220		1-	A	E2
C 7025	CHIP CAP.	22pF	50V	CH	GRM1552C1H220JA01D	K22178220		1-	A	D2
C 7026	CHIP CAP.	22pF	50V	CH	GRM1552C1H220JA01D	K22178220		1-	A	A3
C 7027	CHIP CAP.	22pF	50V	CH	GRM1552C1H220JA01D	K22178220		1-	A	D2
C 7028	CHIP CAP.	22pF	50V	CH	GRM1552C1H220JA01D	K22178220		1-	A	D2
C 7029	CHIP CAP.	0.1uF	10V	B	GRM155B11A104KA01D	K22108802		1-	A	F3
C 7030	CHIP CAP.	0.1uF	10V	B	GRM155B11A104KA01D	K22108802		1-	A	F4
C 7031	CHIP CAP.	0.1uF	10V	B	GRM155B11A104KA01D	K22108802		1-	A	F3
C 7032	CHIP CAP.	0.1uF	10V	B	GRM155B11A104KA01D	K22108802		1-	A	F4
C 7033	CHIP CAP.	0.1uF	10V	B	GRM155B11A104KA01D	K22108802		1-	A	F3
C 7034	CHIP CAP.	100pF	50V	CH	GRM1552C1H101JA01D	K22178236		1-	A	C2
C 7035	CHIP CAP.	0.1uF	10V	B	GRM155B11A104KA01D	K22108802		1-	A	C2
C 7036	CHIP CAP.	0.1uF	10V	B	GRM155B11A104KA01D	K22108802		1-	A	C2
C 7037	CHIP CAP.	0.1uF	10V	B	GRM155B11A104KA01D	K22108802		1-	A	E1
C 7038	CHIP CAP.	10uF	10V	B	GRM21BB31A106KE18L	K22100808		1-	A	E1
C 7039	CHIP CAP.	10uF	10V	B	GRM21BB31A106KE18L	K22100808		1-	A	E1
C 7040	CHIP CAP.	0.1uF	10V	B	GRM155B11A104KA01D	K22108802		1-	A	D2
C 7041	CHIP CAP.	0.1uF	10V	B	GRM155B11A104KA01D	K22108802		1-	A	E1
C 7042	CHIP CAP.	0.1uF	10V	B	GRM155B11A104KA01D	K22108802		1-	A	C3
C 7043	CHIP CAP.	100pF	50V	CH	GRM1552C1H101JA01D	K22178236		1-	A	D3
C 7044	CHIP CAP.	10uF	10V	B	GRM21BB31A106KE18L	K22100808		1-	A	A1
C 7045	CHIP CAP.	0.1uF	10V	B	GRM155B11A104KA01D	K22108802		1-	A	A1
C 7046	CHIP CAP.	0.1uF	10V	B	GRM155B11A104KA01D	K22108802		1-	A	D3
C 7047	CHIP CAP.	0.1uF	10V	B	GRM155B11A104KA01D	K22108802		1-	A	E3
C 7048	CHIP CAP.	0.1uF	10V	B	GRM155B11A104KA01D	K22108802		1-	A	E3
C 7049	CHIP CAP.	0.1uF	10V	B	GRM155B11A104KA01D	K22108802		1-	A	E4
C 7050	CHIP CAP.	0.1uF	10V	B	GRM155B11A104KA01D	K22108802		1-	A	C2
C 7051	CHIP CAP.	0.01uF	25V	B	GRM155B11E103KA01D	K22148834		1-	A	C2
C 7052	CHIP CAP.	33pF	50V	CH	GRM1552C1H330JA01D	K22178224		1-	A	D2
C 7053	CHIP CAP.	10uF	10V	B	GRM21BB31A106KE18L	K22100808		1-	A	D1
C 7054	CHIP CAP.	0.1uF	10V	B	GRM155B11A104KA01D	K22108802		1-	A	D3
C 7055	CHIP CAP.	100pF	50V	CH	GRM1552C1H101JA01D	K22178236		1-	A	D3
C 7056	CHIP CAP.	0.1uF	10V	B	GRM155B11A104KA01D	K22108802		1-	A	A2
C 7057	CHIP CAP.	10uF	10V	B	GRM21BB31A106KE18L	K22100808		1-	A	A2
C 7058	CHIP CAP.	0.1uF	10V	B	GRM155B11A104KA01D	K22108802		1-	A	B2
C 7059	CHIP CAP.	0.1uF	10V	B	GRM155B11A104KA01D	K22108802		1-	A	B2
C 7060	CHIP CAP.	0.1uF	10V	B	GRM155B11A104KA01D	K22108802		1-	A	B2
C 7061	CHIP CAP.	0.1uF	10V	B	GRM155B11A104KA01D	K22108802		1-	A	B2
C 7062	CHIP CAP.	10uF	10V	B	GRM21BB31A106KE18L	K22100808		1-	A	A2
C 7063	CHIP CAP.	10uF	10V	B	GRM21BB31A106KE18L	K22100808		1-	A	A2
C 7064	CHIP CAP.	10uF	10V	B	GRM21BB31A106KE18L	K22100808		1-	A	A2
C 7065	CHIP CAP.	10uF	10V	B	GRM21BB31A106KE18L	K22100808		1-	A	A2
C 7066	CHIP CAP.	0.01uF	25V	B	GRM155B11E103KA01D	K22148834		1-	A	A2
C 7067	CHIP CAP.	0.01uF	25V	B	GRM155B11E103KA01D	K22148834		1-	A	A2
C 7068	CHIP CAP.	100pF	50V	CH	GRM1552C1H101JA01D	K22178236		1-	A	A2
C 7069	CHIP CAP.	100pF	50V	CH	GRM1552C1H101JA01D	K22178236		1-	A	A2
C 7070	CHIP CAP.	10uF	10V	B	GRM21BB31A106KE18L	K22100808		1-	A	C2
C 7071	CHIP CAP.	10uF	10V	B	GRM21BB31A106KE18L	K22100808		1-	A	B1
C 7073	CHIP CAP.	10uF	10V	B	GRM21BB31A106KE18L	K22100808		1-	A	B1

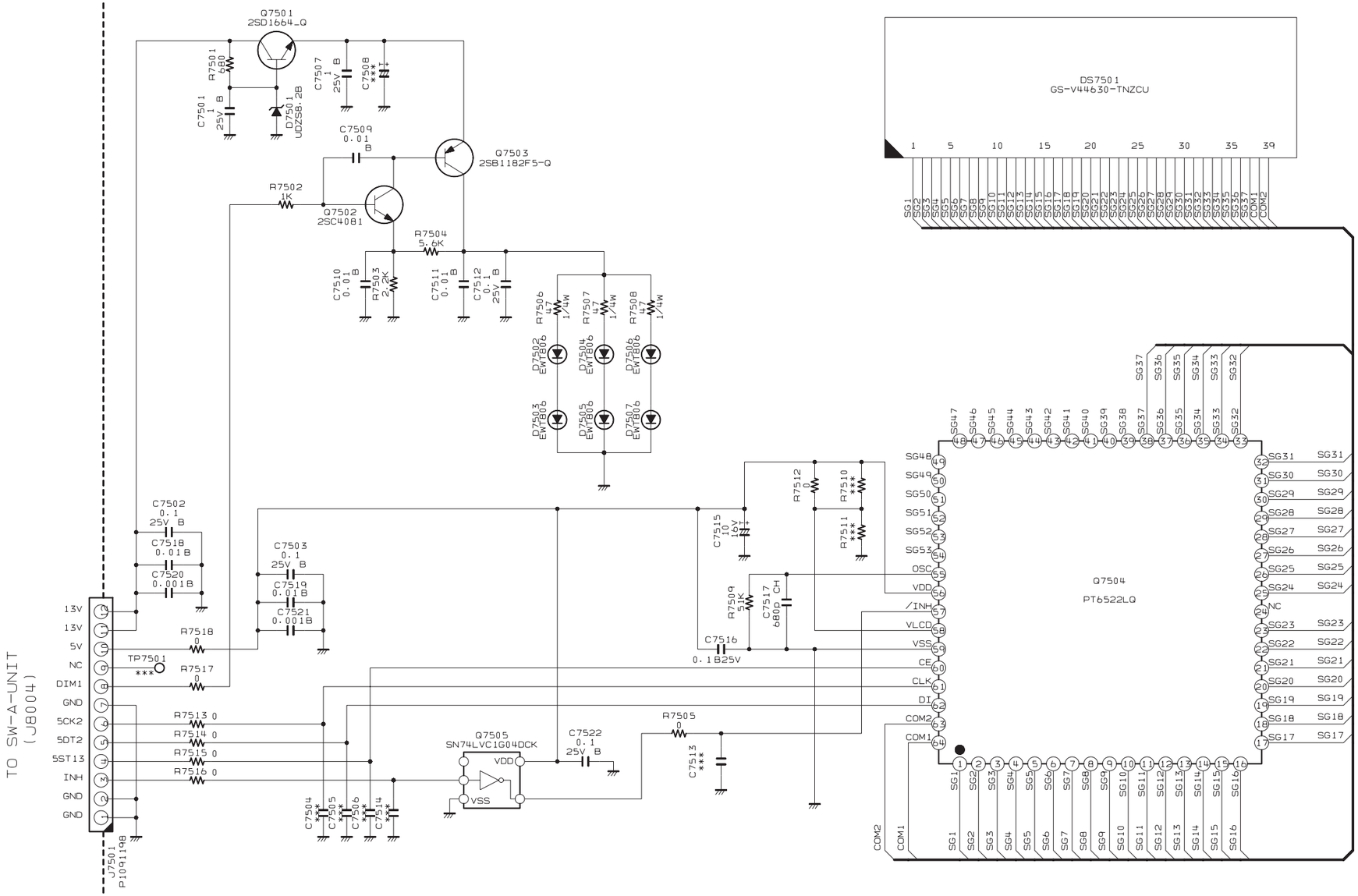
REF	DESCRIPTION	VALUE	V/W	TOL.	MFR'S DESIG	YAESU P/N	VERS.	LOT	SIDE	LAY ADR
C 7075	CHIP CAP.	10uF	10V	B	GRM21BB31A106KE18L	K22100808		1-	A	D1
C 7076	CHIP CAP.	0.1uF	10V	B	GRM155B11A104KA01D	K22108802		1-	A	D2
C 7077	CHIP CAP.	10uF	10V	B	GRM21BB31A106KE18L	K22100808		1-	A	D1
C 7078	CHIP CAP.	10uF	10V	B	GRM21BB31A106KE18L	K22100808		1-	A	D1
C 7079	CHIP CAP.	10uF	10V	B	GRM21BB31A106KE18L	K22100808		1-	A	D1
C 7080	CHIP CAP.	0.1uF	10V	B	GRM155B11A104KA01D	K22108802		1-	A	D1
C 7081	CHIP CAP.	0.1uF	10V	B	GRM155B11A104KA01D	K22108802		1-	A	D1
C 7082	CHIP CAP.	100pF	50V	CH	GRM1552C1H101JA01D	K22178236		1-	A	C2
C 7083	CHIP CAP.	0.01uF	25V	B	GRM155B11E103KA01D	K22148834		1-	A	D2
C 7084	CHIP TA.CAP.	4.7uF	35V		TMCMC1V475MTRF	K78160036		1-	A	D2
C 7085	CHIP TA.CAP.	4.7uF	35V		TMCMC1V475MTRF	K78160036		1-	A	D2
C 7087	CHIP CAP.	100pF	50V	CH	GRM1552C1H101JA01D	K22178236		1-	A	B2
C 7088	CHIP CAP.	100pF	50V	CH	GRM1552C1H101JA01D	K22178236		1-	A	A2
C 7089	CHIP CAP.	22pF	50V	CH	GRM1552C1H220JA01D	K22178220		1-	A	C2
C 7093	CHIP CAP.	10uF	10V	B	GRM21BB31A106KE18L	K22100808		1-	A	D1
C 7094	CHIP CAP.	10uF	10V	B	GRM21BB31A106KE18L	K22100808		1-	A	D1
C 7095	CHIP CAP.	100pF	50V	CH	GRM1552C1H101JA01D	K22178236		1-	A	C4
C 7096	CHIP CAP.	0.1uF	10V	B	GRM155B11A104KA01D	K22108802		1-	A	C2
C 7097	CHIP CAP.	100pF	50V	CH	GRM1552C1H101JA01D	K22178236		1-	A	C4
C 7098	CHIP CAP.	0.1uF	10V	B	GRM155B11A104KA01D	K22108802		1-	A	D1
C 7099	CHIP CAP.	100pF	50V	CH	GRM1552C1H101JA01D	K22178236		1-	A	D3
C 7100	CHIP CAP.	100pF	50V	CH	GRM1552C1H101JA01D	K22178236		1-	A	C1
C 7101	CHIP CAP.	100pF	50V	CH	GRM1552C1H101JA01D	K22178236		1-	A	D1
C 7102	CHIP CAP.	100pF	50V	CH	GRM1552C1H101JA01D	K22178236		1-	A	D4
C 7103	CHIP CAP.	100pF	50V	CH	GRM1552C1H101JA01D	K22178236		1-	A	D3
C 7104	CHIP CAP.	100pF	50V	CH	GRM1552C1H101JA01D	K22178236		1-	A	D2
C 7105	CHIP CAP.	100pF	50V	CH	GRM1552C1H101JA01D	K22178236		1-	A	C2
C 7106	CHIP CAP.	100pF	50V	CH	GRM1552C1H101JA01D	K22178236		1-	A	D2
C 7107	CHIP CAP.	100pF	50V	CH	GRM1552C1H101JA01D	K22178236		1-	A	C4
C 7108	CHIP CAP.	100pF	50V	CH	GRM1552C1H101JA01D	K22178236		1-	A	F1
C 7109	CHIP CAP.	100pF	50V	CH	GRM1552C1H101JA01D	K22178236		1-	A	B4
C 7110	CHIP CAP.	22pF	50V	CH	GRM1552C1H220JA01D	K22178220		1-	A	B2
C 7111	CHIP CAP.	100pF	50V	CH	GRM1552C1H101JA01D	K22178236		1-	A	C2
C 7112	CHIP CAP.	100pF	50V	CH	GRM1552C1H101JA01D	K22178236		1-	A	C2
C 7113	CHIP CAP.	82pF	50V	CH	GRM1552C1H820JA01D	K22178234		1-	A	C2
C 7114	CHIP CAP.	100pF	50V	CH	GRM1552C1H101JA01D	K22178236		1-	A	A2
C 7115	CHIP CAP.	10uF	10V	B	GRM21BB31A106KE18L	K22100808		1-	A	C1
C 7116	CHIP CAP.	100pF	50V	CH	GRM1552C1H101JA01D	K22178236		1-	A	B2
C 7117	CHIP CAP.	10uF	10V	B	GRM21BB31A106KE18L	K22100808		1-	A	C1
C 7118	CHIP CAP.	0.1uF	10V	B	GRM155B11A104KA01D	K22108802		1-	A	C2
C 7119	CHIP CAP.	10uF	10V	B	GRM21BB31A106KE18L	K22100808		1-	A	C1
C 7120	CHIP CAP.	10uF	10V	B	GRM21BB31A106KE18L	K22100808		1-	A	C1
C 7121	CHIP CAP.	10uF	10V	B	GRM21BB31A106KE18L	K22100808		1-	A	C1
C 7122	CHIP CAP.	0.1uF	10V	B	GRM155B11A104KA01D	K22108802		1-	A	C1
C 7123	CHIP CAP.	100pF	50V	CH	GRM1552C1H101JA01D	K22178236		1-	A	A4
C 7124	CHIP CAP.	100pF	50V	CH	GRM1552C1H101JA01D	K22178236		1-	A	C3
C 7125	CHIP CAP.	100pF	50V	CH	GRM1552C1H101JA01D	K22178236		1-	A	C4
C 7126	CHIP CAP.	100pF	50V	CH	GRM1552C1H101JA01D	K22178236		1-	A	A2
C 7127	CHIP CAP.	0.1uF	10V	B	GRM155B11A104KA01D	K22108802		1-	A	C3
C 7128	CHIP CAP.	0.1uF	10V	B	GRM155B11A104KA01D	K22108802		1-	A	C3
C 7129	CHIP CAP.	0.1uF	10V	B	GRM155B11A104KA01D	K22108802		1-	A	C3
C 7130	CHIP CAP.	0.1uF	10V	B	GRM155B11A104KA01D	K22108802		1-	A	C3
C 7131	CHIP CAP.	0.1uF	10V	B	GRM155B11A104KA01D	K22108802		1-	A	B2
C 7132	CHIP CAP.	0.1uF	10V	B	GRM155B11A104KA01D	K22108802		1-	A	A3
C 7133	CHIP CAP.	0.1uF	10V	B	GRM155B11A104KA01D	K22108802		1-	A	A3
C 7134	CHIP CAP.	0.1uF	10V	B	GRM155B11A104KA01D	K22108802		1-	A	A3
C 7135	CHIP CAP.	0.1uF	10V	B	GRM155B11A104KA01D	K22108802		1-	A	A4
C 7136	CHIP CAP.	0.1uF	10V	B	GRM155B11A104KA01D	K22108802		1-	A	B4
C 7137	CHIP CAP.	0.1uF	10V	B	GRM155B11A104KA01D	K22108802		1-	A	C4
C 7138	CHIP CAP.	0.1uF	10V	B	GRM155B11A104KA01D	K22108802		1-	A	A4
C 7139	CHIP CAP.	0.1uF	10V	B	GRM155B11A104KA01D	K22108802		1-	A	A2
C 7140	CHIP CAP.	0.1uF	10V	B	GRM155B11A104KA01D	K22108802		1-	A	A2
C 7141	CHIP CAP.	0.1uF	10V	B	GRM155B11A104KA01D	K22108802		1-	A	B2
C 7142	CHIP CAP.	0.1uF	10V	B	GRM155B11A104KA01D	K22108802		1-	A	C4
C 7143	CHIP CAP.	0.1uF	10V	B	GRM155B11A104KA01D	K22108802		1-	A	C3
C 7144	CHIP CAP.	0.1uF	10V	B	GRM155B11A104KA01D	K22108802		1-	A	C3
C 7145	CHIP CAP.	0.1uF	10V	B	GRM155B11A104KA01D	K22108802		1-	A	C3
C 7146	CHIP CAP.	0.1uF	10V	B	GRM155B11A104KA01D	K22108802		1-	A	C2
C 7147	CHIP CAP.	0.1uF	10V	B	GRM155B11A104KA01D	K22108802		1-	A	B2
C 7148	CHIP CAP.	0.1uF	10V	B	GRM155B11A104KA01D	K22108802		1-	A	B2
C 7149	CHIP CAP.	0.1uF	10V	B	GRM155B11A104KA01D	K22108802		1-	A	A3
C 7150	CHIP CAP.	0.1uF	10V	B	GRM155B11A104KA01D	K22108802		1-	A	A3
C 7151	CHIP CAP.	0.1uF	10V	B	GRM155B11A104KA01D	K22108802		1-	A	A3

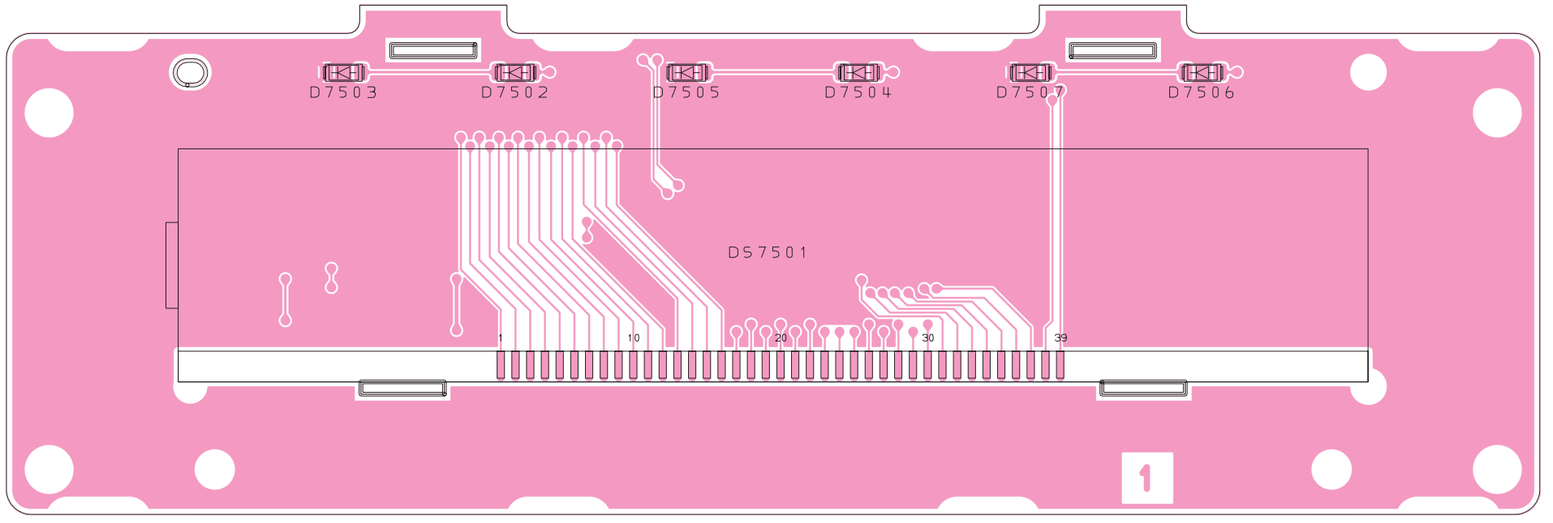
REF	DESCRIPTION	VALUE	V/W	TOL.	MFR'S DESIG	YAESU P/N	VERS.	LOT	SIDE	LAY ADR
C 7152	CHIP CAP.	0.1uF	10V	B	GRM155B11A104KA01D	K22108802		1-	A	A4
C 7153	CHIP CAP.	0.1uF	10V	B	GRM155B11A104KA01D	K22108802		1-	A	B4
C 7154	CHIP CAP.	0.1uF	10V	B	GRM155B11A104KA01D	K22108802		1-	A	B4
C 7155	CHIP CAP.	0.1uF	10V	B	GRM155B11A104KA01D	K22108802		1-	A	B4
C 7156	CHIP CAP.	0.1uF	10V	B	GRM155B11A104KA01D	K22108802		1-	A	C4
C 7157	CHIP CAP.	0.1uF	10V	B	GRM155B11A104KA01D	K22108802		1-	A	C2
C 7158	CHIP CAP.	10uF	10V	B	GRM21BB31A106KE18L	K22100808		1-	A	C2
C 7159	CHIP CAP.	10uF	10V	B	GRM21BB31A106KE18L	K22100808		1-	A	C2
C 7160	CHIP CAP.	0.1uF	10V	B	GRM155B11A104KA01D	K22108802		1-	A	B2
C 7161	CHIP CAP.	0.1uF	10V	B	GRM155B11A104KA01D	K22108802		1-	A	B2
C 7162	CHIP CAP.	0.1uF	10V	B	GRM155B11A104KA01D	K22108802		1-	A	B2
C 7163	CHIP CAP.	0.1uF	10V	B	GRM155B11A104KA01D	K22108802		1-	A	B2
C 7164	CHIP CAP.	0.1uF	10V	B	GRM155B11A104KA01D	K22108802		1-	A	B2
C 7165	CHIP CAP.	0.1uF	10V	B	GRM155B11A104KA01D	K22108802		1-	A	E1
C 7166	CHIP CAP.	0.1uF	10V	B	GRM155B11A104KA01D	K22108802		1-	A	E1
C 7167	CHIP CAP.	10uF	10V	B	GRM21BB31A106KE18L	K22100808		1-	A	F2
C 7168	CHIP CAP.	10uF	10V	B	GRM21BB31A106KE18L	K22100808		1-	A	F2
C 7169	CHIP CAP.	22pF	50V	CH	GRM1552C1H220JA01D	K22178220		1-	A	F2
C 7170	CHIP CAP.	22pF	50V	CH	GRM1552C1H220JA01D	K22178220		1-	A	F2
C 7171	CHIP CAP.	100pF	50V	CH	GRM1552C1H101JA01D	K22178236		1-	A	F2
C 7172	CHIP CAP.	100pF	50V	CH	GRM1552C1H101JA01D	K22178236		1-	A	F2
C 7173	CHIP CAP.	100pF	50V	CH	GRM1552C1H101JA01D	K22178236		1-	A	F2
C 7174	CHIP CAP.	100pF	50V	CH	GRM1552C1H101JA01D	K22178236		1-	A	F2
C 7175	CHIP CAP.	100pF	50V	CH	GRM1552C1H101JA01D	K22178236		1-	A	F2
C 7176	CHIP CAP.	100pF	50V	CH	GRM1552C1H101JA01D	K22178236		1-	A	F2
C 7177	CHIP CAP.	100pF	50V	CH	GRM1552C1H101JA01D	K22178236		1-	A	E2
C 7178	CHIP CAP.	100pF	50V	CH	GRM1552C1H101JA01D	K22178236		1-	A	E2
C 7179	CHIP CAP.	10uF	10V	B	GRM21BB31A106KE18L	K22100808		1-	A	E1
C 7180	CHIP CAP.	22pF	50V	CH	GRM1552C1H220JA01D	K22178220		1-	A	D1
C 7181	CHIP CAP.	22pF	50V	CH	GRM1552C1H220JA01D	K22178220		1-	A	D1
C 7182	CHIP CAP.	22pF	50V	CH	GRM1552C1H220JA01D	K22178220		1-	A	D1
C 7182	CHIP RES.	100k	1/16W	5%	RMC1/16S 104JTH	J24189049		10-	A	D1
C 7183	CHIP CAP.	22pF	50V	CH	GRM1552C1H220JA01D	K22178220		1-	A	D1
C 7183	CHIP RES.	100k	1/16W	5%	RMC1/16S 104JTH	J24189049		10-	A	D1
C 7184	CHIP CAP.	22pF	50V	CH	GRM1552C1H220JA01D	K22178220		1-	A	D1
C 7185	CHIP CAP.	22pF	50V	CH	GRM1552C1H220JA01D	K22178220		1-	A	D1
C 7186	CHIP CAP.	10uF	10V	B	GRM21BB31A106KE18L	K22100808		1-	A	E1
C 7187	CHIP CAP.	100pF	50V	CH	GRM1552C1H101JA01D	K22178236		1-	A	E1
C 7188	CHIP CAP.	100pF	50V	CH	GRM1552C1H101JA01D	K22178236		1-	A	E1
C 7189	CHIP CAP.	10uF	10V	B	GRM21BB31A106KE18L	K22100808		1-	A	B1
C 7190	CHIP CAP.	100pF	50V	CH	GRM1552C1H101JA01D	K22178236		1-	A	E1
C 7191	CHIP CAP.	0.1uF	10V	B	GRM155B11A104KA01D	K22108802		1-	A	B1
C 7192	CHIP CAP.	22pF	50V	CH	GRM1552C1H220JA01D	K22178220		1-	A	C1
C 7193	CHIP CAP.	22pF	50V	CH	GRM1552C1H220JA01D	K22178220		1-	A	C1
C 7194	CHIP CAP.	22pF	50V	CH	GRM1552C1H220JA01D	K22178220		1-	A	C1
C 7195	CHIP CAP.	100pF	50V	CH	GRM1552C1H101JA01D	K22178236		1-	A	C1
C 7196	CHIP TA.CAP.	100uF	10V		TMCMC1A107MTRF	K78100075		1-	A	F2
C 7196	CHIP TA.CAP.	100uF	10V		TPSC107M010R0200	K78100121		8-	A	F2
C 7198	CHIP CAP.	0.1uF	10V	B	GRM155B11A104KA01D	K22108802		1-	A	C2
C 7200	CHIP CAP.	100pF	50V	CH	GRM1552C1H101JA01D	K22178236		1-	A	D3
D 7001	DIODE				RB060L-40 TE25	G2070744		1-	A	E1
D 7002	DIODE				RB060L-40 TE25	G2070744		1-	A	D2
D 7003	DIODE				1SS357(TPH3.F)	G2070346		1-	A	C2
D 7004	DIODE				RB060L-40 TE25	G2070744		1-	A	D1
DS7001	LCD MODULE				GKTY43SNAH2E0	Q7000665		1-		
DS7001	LCD MODULE				GKTY43SNAH2E1	Q7000665A		6-		
DS7001	LCD MODULE				GKCY43SNAH2E1	Q7000665B		21-		
FB7001	FERRITE BEADS				BLM15AG121SN1D	L1690843		1-	A	E2
FB7002	FERRITE BEADS				BLM15AG121SN1D	L1690843		1-	A	E2
FB7003	FERRITE BEADS				BLM15AG121SN1D	L1690843		1-	A	E2
FB7004	FERRITE BEADS				BLM15AG121SN1D	L1690843		1-	A	E2
FB7005	FERRITE BEADS				BLM15AG121SN1D	L1690843		1-	A	E2
FB7006	FERRITE BEADS				BLM15AG121SN1D	L1690843		1-	A	E2
FB7007	FERRITE BEADS				BLM15AG121SN1D	L1690843		1-	A	E2
FB7008	FERRITE BEADS				BLM15AG121SN1D	L1690843		1-	A	E2
FB7009	FERRITE BEADS				BLM15AG121SN1D	L1690843		1-	A	E2
FB7010	FERRITE BEADS				BLM15AG121SN1D	L1690843		1-	A	E2
FB7011	FERRITE BEADS				BLM15AG121SN1D	L1690843		1-	A	E2
FB7012	FERRITE BEADS				BLM15AG121SN1D	L1690843		1-	A	D2
FB7013	FERRITE BEADS				BLM15AG121SN1D	L1690843		1-	A	E2
FB7014	FERRITE BEADS				BLM15AG121SN1D	L1690843		1-	A	E2
FB7015	FERRITE BEADS				BLM15AG121SN1D	L1690843		1-	A	E2
FB7016	FERRITE BEADS				BLM15AG121SN1D	L1690843		1-	A	E2

REF	DESCRIPTION	VALUE	V/W	TOL.	MFR'S DESIG	YAESU P/N	VERS.	LOT	SIDE	LAY ADR
FB7017	FERRITE BEADS				BLM15AG121SN1D	L1690843		1-	A	D2
FB7018	FERRITE BEADS				BLM15AG121SN1D	L1690843		1-	A	A3
FB7019	FERRITE BEADS				BLM15AG121SN1D	L1690843		1-	A	D2
FB7020	FERRITE BEADS				BLM15AG121SN1D	L1690843		1-	A	D2
FB7021	FERRITE BEADS				BK2125HS601-T	L9190085		1-	A	D1
FB7022	FERRITE BEADS				BK2125HS601-T	L9190085		1-	A	C1
J 7001	CONNECTOR				FH12A-40S-0.5SH(55)	P1091475		1-	A	E2
J 7002	CONNECTOR				24FLT-SM2-TB(LF)(SN)(M)	P1091128		1-	A	F2
J 7003	CONNECTOR				B13B-ZR(LF)(SN)	P0090861		1-	A	D1
J 7004	CONNECTOR				12FLT-SM2-TB(LF)(SN)	P1091198		1-	A	B1
J 7005	CONNECTOR				B5B-ZR(LF)(SN)	P0091568		1-	A	C1
JP7001	WIRE ASSY				BLK 70 SIN/R1.25	T9318350		1-	A	B1
L 7001	CHIP COIL	22uH		20%	CDRH3D23HPNP-220MC	L1691733		1-	A	D2
L 7002	M.RFC	4.7uH			7E03LA-4R7N-GB	L1691583		1-	A	D1
L 7003	M.RFC	4.7uH			7E03LA-4R7N-GB	L1691583		1-	A	C1
Q 7001	IC				R5S72640W144FPU	G1094961		1-	A	B3
Q 7002	IC				MT48LC16M16A2P-75 IT:D	G1094990		1-	A	F4
Q 7002	IC				MT48LC16M16A2P-6A IT:G	G1095060		28-	A	F4
Q 7003	IC				XC9221D09AMR	G1094819		1-	A	E2
Q 7004	FET				2SK3541 T2L	G3835417		1-	A	C3
Q 7005	FET				RQJ0303PGDQA	G3070449		1-	A	D3
Q 7006	IC				S29GL512S10TFI010	G1094991		1-	A	D3
Q 7007	IC				XC6118N44BMR-G	G1094972		1-	A	C2
Q 7008	FET				RQJ0303PGDQA	G3070449		1-	A	E1
Q 7009	IC				XC9103D093MR-G	G1094967		1-	A	D3
Q 7010	FET				RTR025N05TL	G3070436		1-	A	D2
Q 7011	IC				XC6221B332MR-G	G1094968		1-	A	A1
Q 7012	IC				XC9221D09AMR	G1094819		1-	A	D2
Q 7013	FET				RQJ0303PGDQA	G3070449		1-	A	D1
Q 7014	IC				SN74LVC2G53DCTR	G1094048		1-	A	E1
Q 7015	IC				SN74LVC2G53DCTR	G1094048		1-	A	E1
R 7001	CHIP RES.	10k	1/16W	5%	RMC1/16S 103JTH	J24189037		1-	A	A3
R 7002	CHIP RES.	100k	1/16W	5%	RMC1/16S 104JTH	J24189049		1-	A	C3
R 7003	CHIP RES.	100k	1/16W	5%	RMC1/16S 104JTH	J24189049		1-	A	C3
R 7004	CHIP RES.	100k	1/16W	5%	RMC1/16S 104JTH	J24189049		1-	A	C3
R 7005	CHIP RES.	100k	1/16W	5%	RMC1/16S 104JTH	J24189049		1-	A	C4
R 7006	CHIP RES.	100k	1/16W	5%	RMC1/16S 104JTH	J24189049		1-	A	B2
R 7007	CHIP RES.	100k	1/16W	5%	RMC1/16S 104JTH	J24189049		1-	A	C2
R 7008	CHIP RES.	10k	1/16W	5%	RMC1/16S 103JTH	J24189037		1-	A	C2
R 7009	CHIP RES.	1M	1/16W	5%	RMC1/16S 105JTH	J24189061		1-	A	C2
R 7010	CHIP RES.	1k	1/16W	5%	RMC1/16S 102JTH	J24189025		1-	A	E2
R 7012	CHIP RES.	10k	1/16W	5%	RMC1/16S 103JTH	J24189037		1-	A	D3
R 7013	CHIP RES.	10k	1/16W	5%	RMC1/16S 103JTH	J24189037		1-	A	C3
R 7014	CHIP RES.	10k	1/16W	5%	RMC1/16S 103JTH	J24189037		1-	A	C2
R 7015	CHIP RES.	150k	1/16W	1%	RMC1/16SK154FTH	J24189531		1-	A	D2
R 7016	CHIP RES.	0.05	1/4W	5%	RCC16R050JTP	J24249005		1-	A	D1
R 7017	CHIP RES.	100k	1/16W	1%	RMC1/16SK104FTH	J24189529		1-	A	D2
R 7018	CHIP RES.	100k	1/16W	1%	RMC1/16SK104FTH	J24189529		1-	A	D2
R 7019	CHIP RES.	150k	1/16W	1%	RMC1/16SK154FTH	J24189531		1-	A	D2
R 7020	CHIP RES.	10k	1/16W	5%	RMC1/16S 103JTH	J24189037		1-	A	D3
R 7021	CHIP RES.	22	1/16W	5%	RMC1/16S 220JTH	J24189005		1-	A	D3
R 7022	CHIP RES.	1k	1/16W	5%	RMC1/16S 102JTH	J24189025		1-	A	B2
R 7023	CHIP RES.	1k	1/16W	5%	RMC1/16S 102JTH	J24189025		1-	A	B2
R 7024	CHIP RES.	1k	1/16W	5%	RMC1/16S 102JTH	J24189025		1-	A	B2
R 7025	CHIP RES.	1k	1/16W	5%	RMC1/16S 102JTH	J24189025		1-	A	B2
R 7026	CHIP RES.	22	1/16W	5%	RMC1/16S 220JTH	J24189005		1-	A	A2
R 7027	CHIP RES.	22	1/16W	5%	RMC1/16S 220JTH	J24189005		1-	A	A2
R 7028	CHIP RES.	100k	1/16W	5%	RMC1/16S 104JTH	J24189049		1-	A	C2
R 7029	CHIP RES.	0	1/16W	5%	RMC1/16S JPTH	J24189070		1-	A	C2
R 7030	CHIP RES.	100k	1/16W	5%	RMC1/16S 104JTH	J24189049		1-	A	C2
R 7031	CHIP RES.	0	1/16W	5%	RMC1/16S JPTH	J24189070		1-	A	D2
R 7033	CHIP RES.	10k	1/16W	5%	RMC1/16S 103JTH	J24189037		1-	A	A2
R 7034	CHIP RES.	10k	1/16W	5%	RMC1/16S 103JTH	J24189037		1-	A	A2
R 7035	CHIP RES.	10k	1/16W	5%	RMC1/16S 103JTH	J24189037		1-	A	A2
R 7036	CHIP RES.	10k	1/16W	5%	RMC1/16S 103JTH	J24189037		1-	A	A2
R 7037	CHIP RES.	10k	1/16W	5%	RMC1/16S 103JTH	J24189037		1-	A	C2
R 7039	CHIP RES.	10k	1/16W	5%	RMC1/16S 103JTH	J24189037		1-	A	B2
R 7040	CHIP RES.	10k	1/16W	5%	RMC1/16S 103JTH	J24189037		1-	A	A2
R 7042	CHIP RES.	100k	1/16W	5%	RMC1/16S 104JTH	J24189049		1-	A	B2
R 7044	CHIP RES.	0.1	1/4W	5%	RCC16R100JTP	J24249006		1-	A	C1
R 7045	CHIP RES.	100k	1/16W	1%	RMC1/16SK104FTH	J24189529		1-	A	C2
R 7046	CHIP RES.	150k	1/16W	1%	RMC1/16SK154FTH	J24189531		1-	A	C2
R 7047	CHIP RES.	150k	1/16W	1%	RMC1/16SK154FTH	J24189531		1-	A	C2

REF	DESCRIPTION	VALUE	V/W	TOL.	MFR'S DESIG	YAESU P/N	VERS.	LOT	SIDE	LAY ADR
R 7048	CHIP RES.	22	1/16W	5%	RMC1/16S 220JTH	J24189005		1-	A	C2
R 7049	CHIP RES.	100k	1/16W	5%	RMC1/16S 104JTH	J24189049		1-	A	F2
R 7050	CHIP RES.	5.6k	1/16W	5%	RMC1/16S 562JTH	J24189034		1-	A	B2
R 7051	CHIP RES.	100k	1/16W	5%	RMC1/16S 104JTH	J24189049		1-	A	E1
R 7052	CHIP RES.	100k	1/16W	5%	RMC1/16S 104JTH	J24189049		1-	A	E1
R 7053	CHIP RES.	100k	1/16W	5%	RMC1/16S 104JTH	J24189049		1-	A	C1
R 7054	CHIP RES.	100k	1/16W	5%	RMC1/16S 104JTH	J24189049		1-	A	F2
R 7055	CHIP RES.	100k	1/16W	5%	RMC1/16S 104JTH	J24189049		1-	A	F2
R 7056	CHIP RES.	100k	1/16W	5%	RMC1/16S 104JTH	J24189049		1-	A	E2
R 7057	CHIP RES.	100k	1/16W	5%	RMC1/16S 104JTH	J24189049		1-	A	D1
R 7058	CHIP RES.	100k	1/16W	5%	RMC1/16S 104JTH	J24189049		1-	A	E1
R 7059	CHIP RES.	100k	1/16W	5%	RMC1/16S 104JTH	J24189049		1-	A	E1
R 7060	CHIP RES.	100k	1/16W	5%	RMC1/16S 104JTH	J24189049		1-	A	C1
R 7061	CHIP RES.	100k	1/16W	5%	RMC1/16S 104JTH	J24189049		1-	A	C1
R 7062	CHIP RES.	2.7k	1/16W	5%	RMC1/16S 272JTH	J24189030		1-	A	D1
R 7063	CHIP RES.	2.7k	1/16W	5%	RMC1/16S 272JTH	J24189030		1-	A	D1
R 7064	CHIP RES.	33	1/16W	5%	RMC1/16S 330JTH	J24189007		1-	A	C4
R 7065	CHIP RES.	33	1/16W	5%	RMC1/16S 330JTH	J24189007		1-	A	C4
R 7066	CHIP RES.	33	1/16W	5%	RMC1/16S 330JTH	J24189007		1-	A	C3
R 7067	CHIP RES.	33	1/16W	5%	RMC1/16S 330JTH	J24189007		1-	A	C3
R 7068	CHIP RES.	33	1/16W	5%	RMC1/16S 330JTH	J24189007		1-	A	C3
R 7069	CHIP RES.	33	1/16W	5%	RMC1/16S 330JTH	J24189007		1-	A	D3
R 7070	CHIP RES.	33	1/16W	5%	RMC1/16S 330JTH	J24189007		1-	A	C3
R 7071	CHIP RES.	33	1/16W	5%	RMC1/16S 330JTH	J24189007		1-	A	C3
R 7072	CHIP RES.	33	1/16W	5%	RMC1/16S 330JTH	J24189007		1-	A	C3
R 7073	CHIP RES.	33	1/16W	5%	RMC1/16S 330JTH	J24189007		1-	A	C3
R 7074	CHIP RES.	33	1/16W	5%	RMC1/16S 330JTH	J24189007		1-	A	B2
R 7075	CHIP RES.	33	1/16W	5%	RMC1/16S 330JTH	J24189007		1-	A	C4
R 7076	CHIP RES.	33	1/16W	5%	RMC1/16S 330JTH	J24189007		1-	A	C4
R 7077	CHIP RES.	33	1/16W	5%	RMC1/16S 330JTH	J24189007		1-	A	C4
R 7078	CHIP RES.	33	1/16W	5%	RMC1/16S 330JTH	J24189007		1-	A	C4
R 7079	CHIP RES.	33	1/16W	5%	RMC1/16S 330JTH	J24189007		1-	A	C4
R 7080	CHIP RES.	33	1/16W	5%	RMC1/16S 330JTH	J24189007		1-	A	C4
RB7001	BLOCK RES.				RAC104D104JCTH	J42900055		1-	A	A4
RB7002	BLOCK RES.				RAC104D104JCTH	J42900055		1-	A	B4
RB7003	BLOCK RES.				RAC104D104JCTH	J42900055		1-	A	B4
RB7004	BLOCK RES.				RAC104D104JCTH	J42900055		1-	A	B4
RB7005	BLOCK RES.				RAC104D104JCTH	J42900055		1-	A	C4
RB7006	BLOCK RES.				RAC104D104JCTH	J42900055		1-	A	C4
RB7007	BLOCK RES.				RAC104D104JCTH	J42900055		1-	A	C4
RB7008	BLOCK RES.				RAC104D104JCTH	J42900055		1-	A	B2
RB7009	BLOCK RES.				RAC104D104JCTH	J42900055		1-	A	F1
RB7010	BLOCK RES.				MNR14E0ABJ330	J42900036		1-	A	A4
RB7011	BLOCK RES.				MNR14E0ABJ330	J42900036		1-	A	C3
RB7012	BLOCK RES.				MNR14E0ABJ330	J42900036		1-	A	C3
RB7013	BLOCK RES.				MNR14E0ABJ330	J42900036		1-	A	C3
RB7015	BLOCK RES.				MNR14E0ABJ330	J42900036		1-	A	C3
RB7016	BLOCK RES.				MNR14E0ABJ330	J42900036		1-	A	B4
RB7017	BLOCK RES.				MNR14E0ABJ330	J42900036		1-	A	B4
RB7018	BLOCK RES.				MNR14E0ABJ330	J42900036		1-	A	B4
RB7019	BLOCK RES.				MNR14E0ABJ330	J42900036		1-	A	C4
RB7022	BLOCK RES.				MNR14E0ABJ330	J42900036		1-	A	F3
RB7023	BLOCK RES.				MNR14E0ABJ330	J42900036		1-	A	E3
RB7024	BLOCK RES.				MNR14E0ABJ330	J42900036		1-	A	E3
RB7025	BLOCK RES.				MNR14E0ABJ330	J42900036		1-	A	E3
X 7001	XTAL NX3225SA	18.001MHz			18.001MHZ	H0103420		1-	A	C2
X 7001	XTAL DSX321G	18MHz			DSX321G 18.000MHZ	H0103448		36-	A	C2
	SPONGE RUBBER				(TFT)	RA1384300		1		
	SPONGE RUBBER				(TFT)	RA138430B		2-		
	SHIELD CASE				(TFT)	RA1384400		1-		
	SHIELD CASE COVER				(TFT)	RA1384500		1-		
	SPACER				(TFT)	RA1384600		1-		
	GASKET				(8x48)	RA1384700		1-		
	DOUBLE FACE				(TFT)	RA1480300		2-		
	DOUBLE FACE				(TFT2)	RA1480400		2-5		

DISPLAY-2-UNIT

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DS7501
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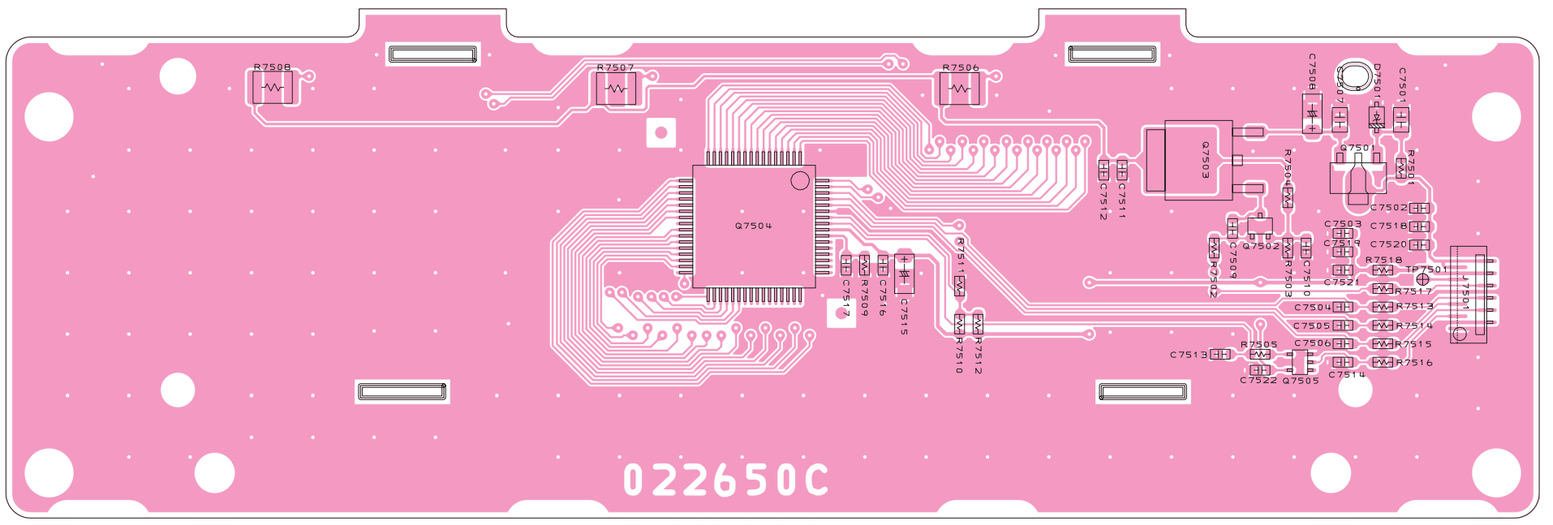
39
1

Side A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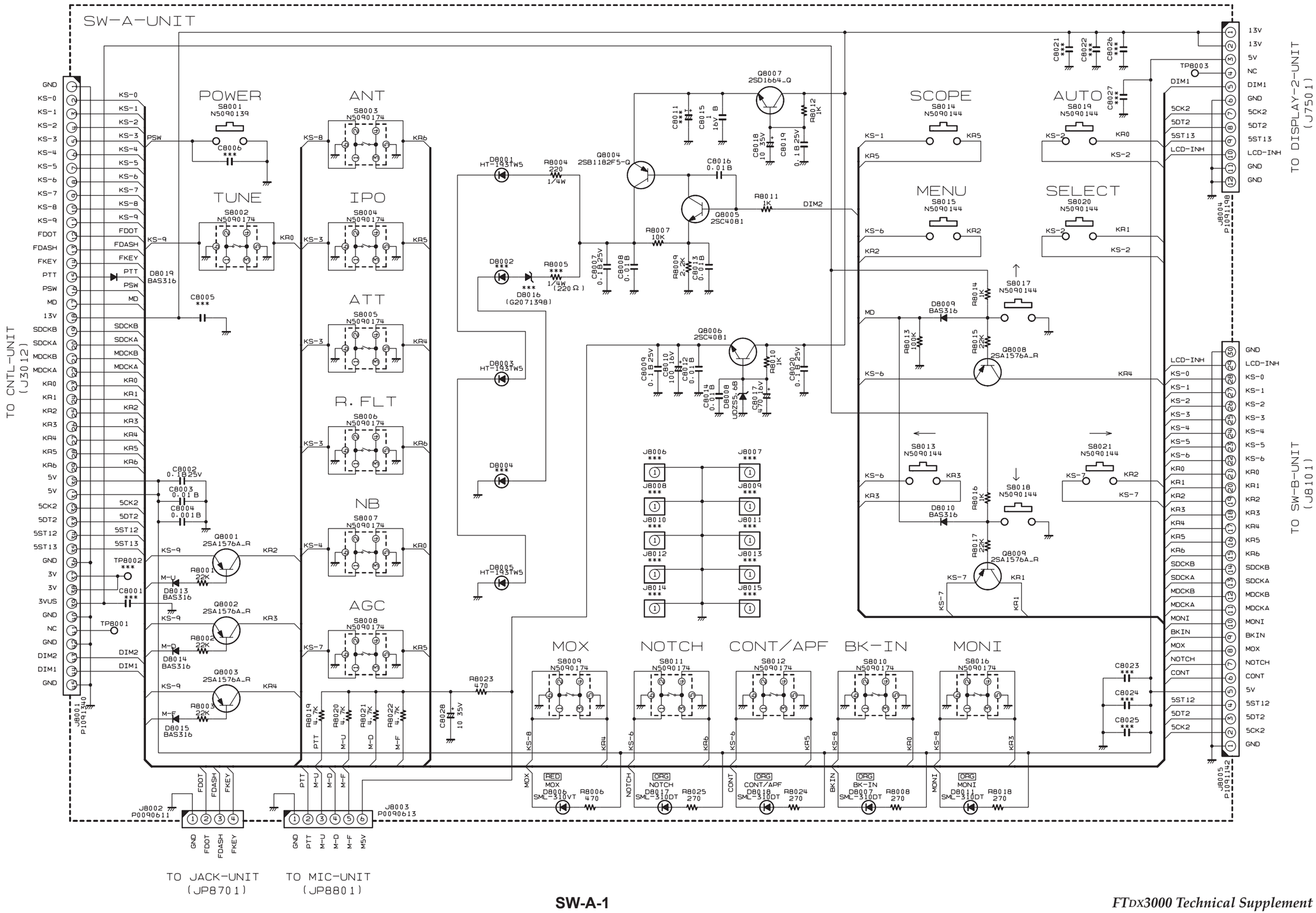
Q7503
Q7501
Q7502
Q7505
022650C

Side B

REF	DESCRIPTION	VALUE	V/W	TOL.	MFR'S DESIG	YAESU P/N	VERS.	LOT	SIDE	LAY ADR
	PCB with Components					CB5690001				
C 7501	CHIP CAP.	1uF	25V	B	GRM21BB31E105KA98L	K22140826		1-	B	f1
C 7502	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	B	f1
C 7503	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	B	f1
C 7507	CHIP CAP.	1uF	25V	B	GRM21BB31E105KA98L	K22140826		1-	B	f1
C 7509	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	B	f1
C 7510	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	B	f1
C 7511	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	B	e1
C 7512	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	B	e1
C 7515	CHIP TA.CAP.	10uF	16V		TMCMA1C106MTRF	K78120077		1-	B	d2
C 7516	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	B	d2
C 7517	CHIP CAP.	680pF	50V	CH	GRM1882C1H681JA01D	K22174274		1-	B	d2
C 7518	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	B	f1
C 7519	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	B	f1
C 7520	CHIP CAP.	0.001uF	50V	B	GRM188B11H102KA01D	K22174821		1-	B	f1
C 7521	CHIP CAP.	0.001uF	50V	B	GRM188B11H102KA01D	K22174821		1-	B	f2
C 7522	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	B	f2
D 7501	DIODE				UDZS TE-17 8.2B	G2070890		1-	B	f1
D 7502	LED				EWT806	G2071404		1-	A	C1
D 7503	LED				EWT806	G2071404		1-	A	B1
D 7504	LED				EWT806	G2071404		1-	A	D1
D 7505	LED				EWT806	G2071404		1-	A	C1
D 7506	LED				EWT806	G2071404		1-	A	E1
D 7507	LED				EWT806	G2071404		1-	A	E1
DS7501	LCD				GS-V44630-TNZCU	G6090216		1-	A	D2
J 7501	CONNECTOR				12FLT-SM2-TB(LF)(SN)	P1091198		1-	B	f2
Q 7501	TRANSISTOR				2SD1664 T100 Q	G3416647Q		1-	B	f1
Q 7502	TRANSISTOR				2SC4081 T106	G3340818		1-	B	f1
Q 7503	TRANSISTOR				2SB1182-TLQ	G3070063		1-	B	e1
Q 7504	IC				PT6522LQ	G1094951		1-	B	d1
Q 7505	IC				SN74LVC1G04DCKR	G1093972		1-	B	f2
R 7501	CHIP RES.	680	1/16W	5%	RMC1/16 681JATP	J24185681		1-	B	f1
R 7502	CHIP RES.	1k	1/16W	5%	RMC1/16 102JATP	J24185102		1-	B	e1
R 7503	CHIP RES.	2.2k	1/16W	5%	RMC1/16 222JATP	J24185222		1-	B	f1
R 7504	CHIP RES.	5.6k	1/16W	5%	RMC1/16 562JATP	J24185562		1-	B	f1
R 7505	CHIP RES.	0	1/16W	5%	RMC1/16 000JATP	J24185000		1-	B	f2
R 7506	CHIP RES.	47	1/4W	5%	RMC1/4 470JATP	J24245470		1-	B	d1
R 7507	CHIP RES.	47	1/4W	5%	RMC1/4 470JATP	J24245470		1-	B	c1
R 7508	CHIP RES.	47	1/4W	5%	RMC1/4 470JATP	J24245470		1-	B	b1
R 7509	CHIP RES.	51k	1/16W	5%	RMC1/16 513JATP	J24185513		1-	B	d2
R 7512	CHIP RES.	0	1/16W	5%	RMC1/16 000JATP	J24185000		1-	B	d2
R 7513	CHIP RES.	0	1/16W	5%	RMC1/16 000JATP	J24185000		1-	B	f2
R 7514	CHIP RES.	0	1/16W	5%	RMC1/16 000JATP	J24185000		1-	B	f2
R 7515	CHIP RES.	0	1/16W	5%	RMC1/16 000JATP	J24185000		1-	B	f2
R 7516	CHIP RES.	0	1/16W	5%	RMC1/16 000JATP	J24185000		1-	B	f2
R 7517	CHIP RES.	0	1/16W	5%	RMC1/16 000JATP	J24185000		1-	B	f2
R 7518	CHIP RES.	0	1/16W	5%	RMC1/16 000JATP	J24185000		1-	B	f2
	LCD HOLDER					RA1383800		1-		
	SPONGE RUBBER				(LCD)	RA1383900		1-		
	LIGHT GUIDE				(LCD)	RA1384000		1-		
	REFLECTOR SHEET					RA1384100		1-		
	INTER CONNECTOR					RA1384200		1-		
	DIFFUSER SHEET				(LCD)	RA1436400		1-		


SW-A-UNIT
TO CNTL-UNIT (J3012)
POWER
S8001 N5090139
TUNE
S8002 N5090174
ANT
S8003 N5090174
IPO
S8004 N5090174
ATT
S8005 N5090174
R.FLT
S8006 N5090174
NB
S8007 N5090174
AGC
S8008 N5090174
MOX
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S8011 N5090174
CONT/APF
S8012 N5090174
BK-IN
S8010 N5090174
MONI
S8016 N5090174
SCOPE
S8014 N5090144
AUTO
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MENU
S8015 N5090144
SELECT
S8020 N5090144
S8017 N5090144
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S8018 N5090144
S8021 N5090144
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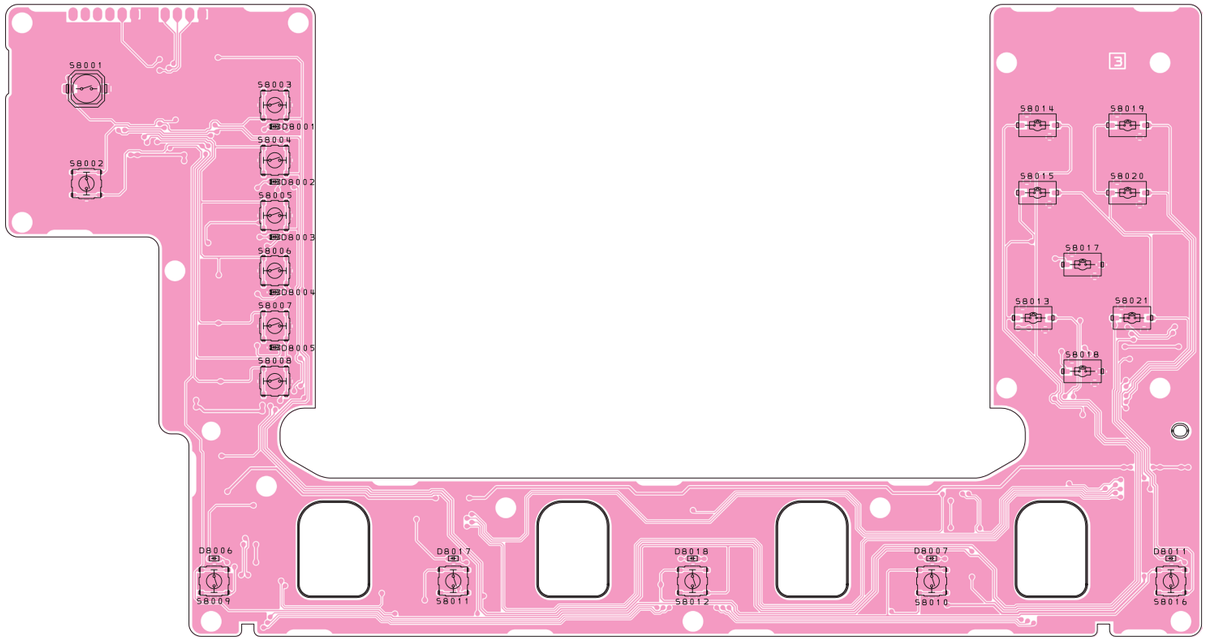
Q8005 2SC4081
Q8006 2SC4081
Q8007 2SD1664-Q
Q8001 2SA1576A-R
Q8002 2SA1576A-R
Q8003 2SA1576A-R
Q8008 2SA1576A-R
Q8009 2SA1576A-R
D8001 HT-143TW5
D8002
D8003 HT-143TW5
D8004
D8005 HT-143TW5
D8016 (G2071398)
D8019 BAS316
D8013 BAS316
D8014 BAS316
D8015 BAS316
D8009 BAS316
D8010 BAS316
TP8001
TP8002
TP8003
J8001 P10041340
J8002 P0090611
J8003 P0090613
J8004 P10091198
J8005 P10091142
TO DISPLAY-2-UNIT (J7501)
TO SW-B-UNIT (J8101)
TO JACK-UNIT (JP8701)
TO MIC-UNIT (JP8801)
MOX RED SML-310VT
NOTCH ORG SML-310DT
CONT/APF ORG SML-310DT
BK-IN ORG SML-310DT
MONI ORG SML-310DT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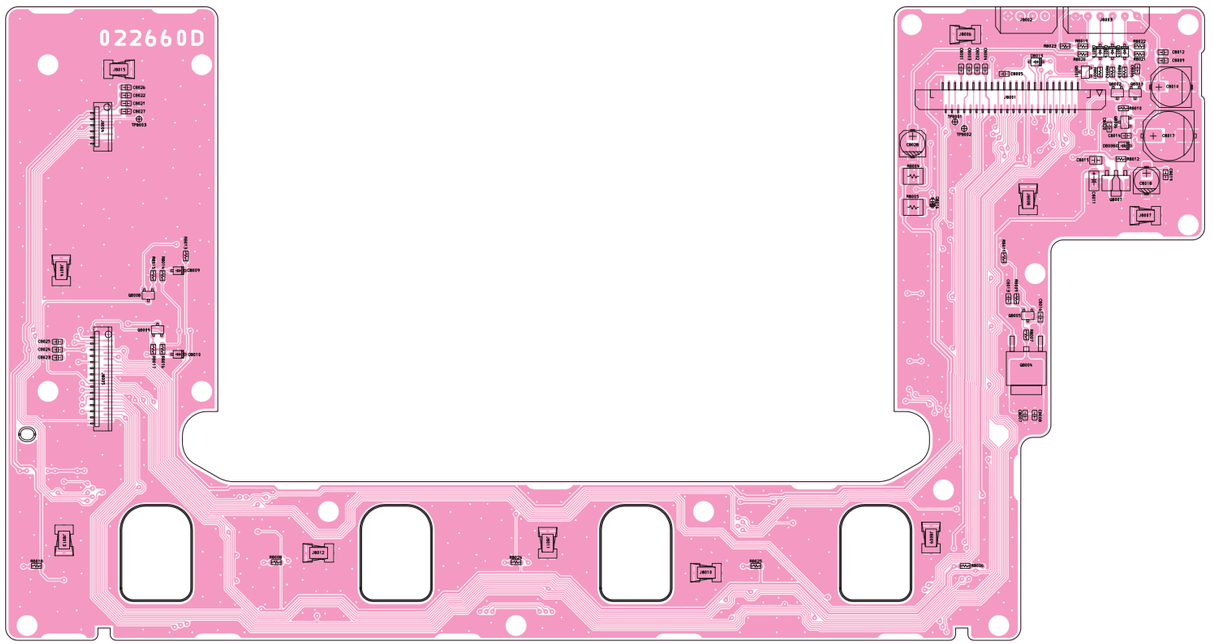
Side A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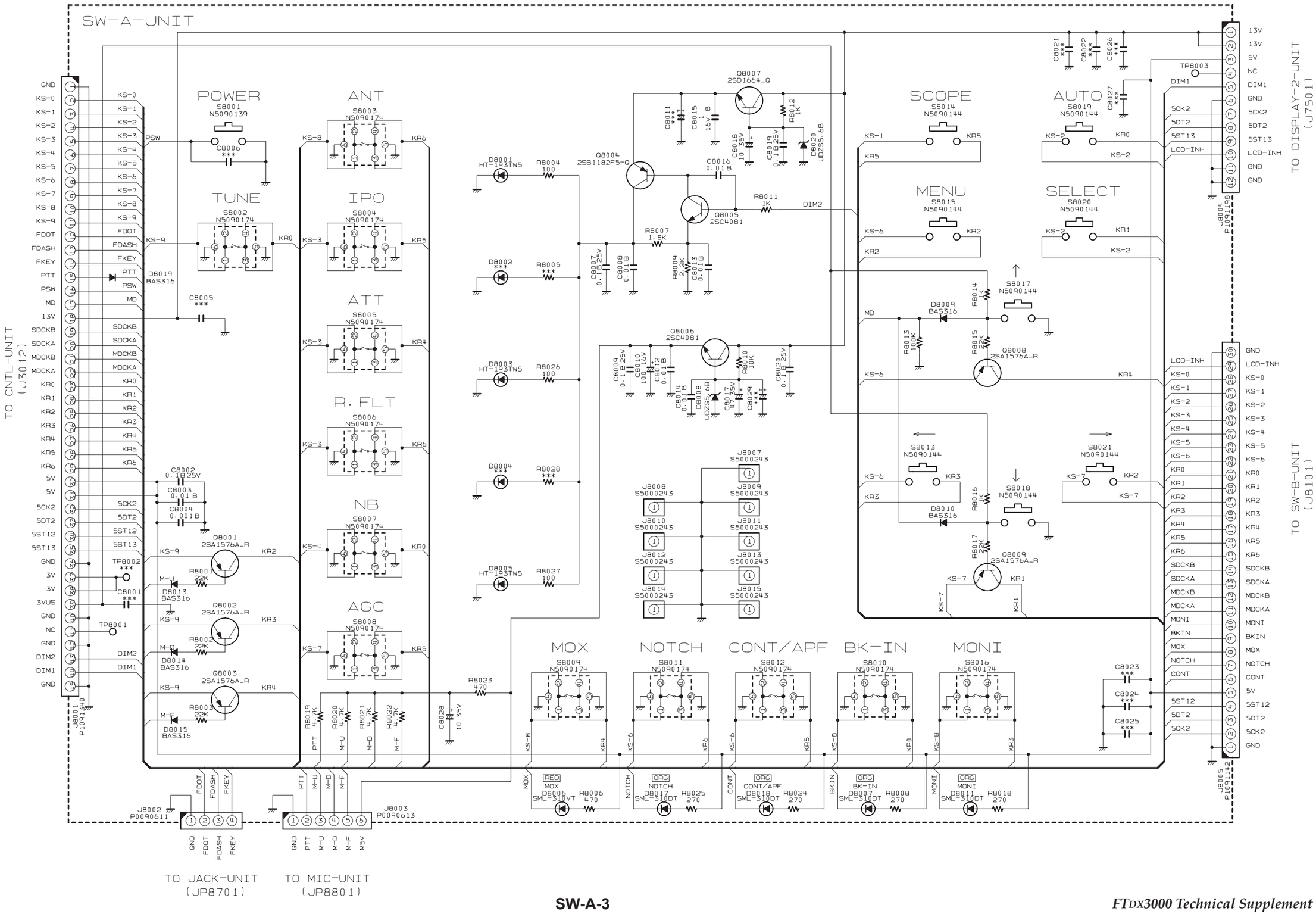
Side B


SW-A-UNIT
TO CNTL-UNIT (J3012)
TO DISPLAY-2-UNIT (J7501)
TO SW-B-UNIT (J8101)
TO JACK-UNIT (JP8701)
TO MIC-UNIT (JP8801)
POWER S8001 N5090139
TUNE S8002 N5090174
ANT S8003 N5090174
IPO S8004 N5090174
ATT S8005 N5090174
R.FLT S8006 N5090174
NB S8007 N5090174
AGC S8008 N5090174
MOX S8009 N5090174
NOTCH S8011 N5090174
CONT/APF S8012 N5090174
BK-IN S8010 N5090174
MONI S8016 N5090174
SCOPE S8014 N5090144
AUTO S8019 N5090144
MENU S8015 N5090144
SELECT S8020 N5090144
S8013 N5090144
S8017 N5090144
S8018 N5090144
S8021 N5090144
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Q8002 2SA1576A_R
Q8003 2SA1576A_R
Q8004 2SB1182F5-Q
Q8005 2SC4081
Q8006 2SC4081
Q8007 2SD1664_Q
Q8008 2SA1576A_R
Q8009 2SA1576A_R
D8001 HT-193TW5
D8002 HT-193TW5
D8003 HT-193TW5
D8004 HT-193TW5
D8005 HT-193TW5
D8006 SML-310VT
D8007 SML-310DT
D8008 SML-310DT
D8009 BAS316
D8010 BAS316
D8011 SML-310DT
D8013 BAS316
D8014 BAS316
D8015 BAS316
D8019 BAS316
MOX RED D8006 SML-310VT R8006 470
NOTCH ORG D8017 SML-310DT R8025 270
CONT/APF ORG D8018 SML-310DT R8024 270
BK-IN ORG D8007 SML-310DT R8008 270
MONI ORG D8011 SML-310DT R8018 270
J8001 P1091140
J8002 P0090611
J8003 P0090613
J8004 P1091198
J8005 P1091142
J8007 S5000243
J8008 S5000243
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J8012 S5000243
J8013 S5000243
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TP8002
TP8003
DIM1
DIM2
PSW
PTT
MD
FDOT
FDASH
FKEY
5CK2
5DT2
5ST12
5ST13
LCD-INH
KS-0 KS-1 KS-2 KS-3 KS-4 KS-5 KS-6 KS-7 KS-8 KS-9
KR0 KR1 KR2 KR3 KR4 KR5 KR6
M-U M-D M-F
13V 5V 3V 3VUS GND NC
SDCKB SDCKA MDCKB MDCKA MONI BKIN MOX NOTCH CONT
R8004 100
R8005 ***
R8026 100
R8028 ***
R8023 470
R8019 4.7K
R8020 4.7K
R8021 4.7K
R8022 4.7K
R8001 22K
R8002 22K
R8003 22K
R8007 1.8K
R8009 2K
R8011 1K
R8012 1K
R8010 10K
R8013 100K
R8014 1K
R8015 22K
R8016 1K
R8017 22K
C8028 10 35V
C8005 ***
C8006 ***
C8001 ***
C8002 0.1B25V
C8003 0.01B
C8004 0.001B
C8007 0.1B25V
C8008 0.01B
C8009 0.1B25V
C8010 100 16V
C8011 ***
C8012 0.01B
C8013 0.01B
C8014 0.01B
C8015 1 16V B
C8016 0.01B
C8017 4.7 25V
C8018 10 35V
C8019 1.B25V
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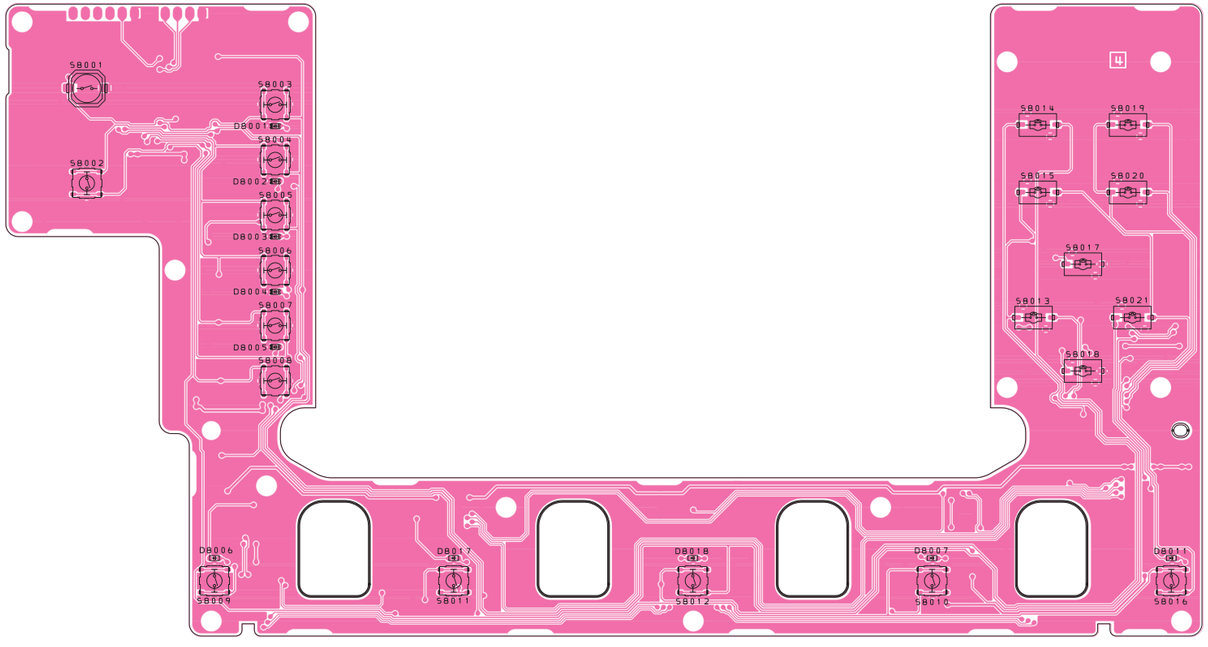
C8021 ***
C8022 ***
C8023 ***
C8024 ***
C8025 ***
C8026 ***
C8027 ***
C8029 ***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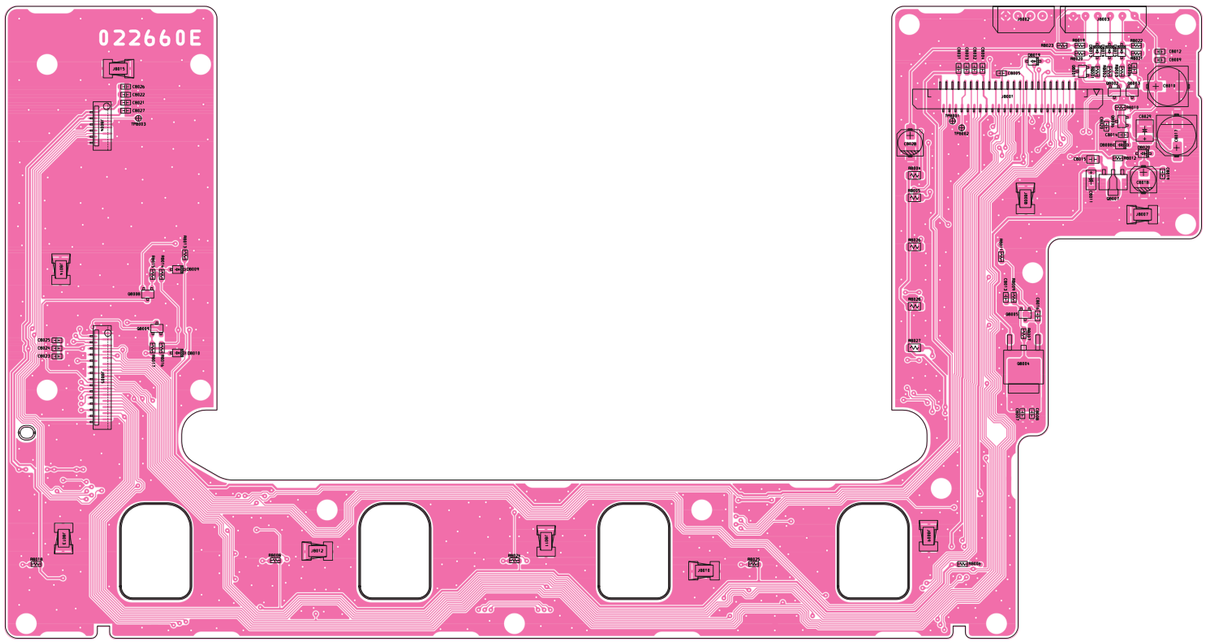
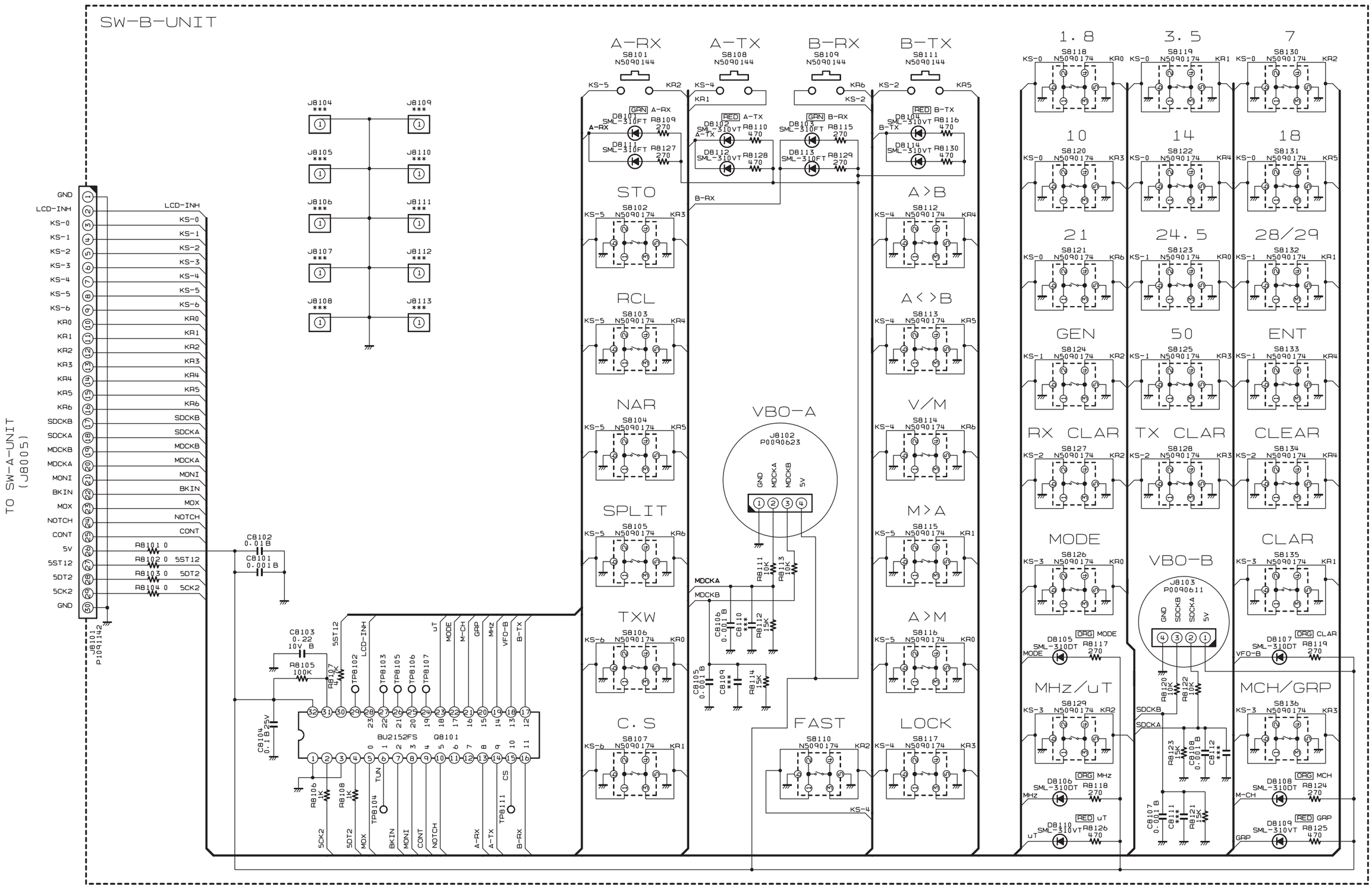
Side A

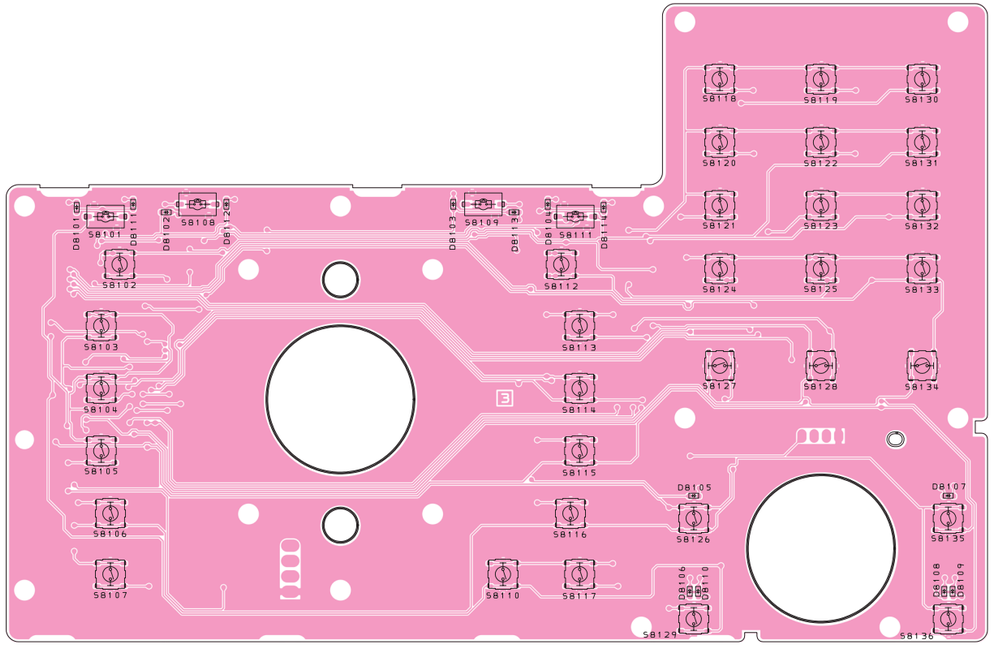

022660E

Side B

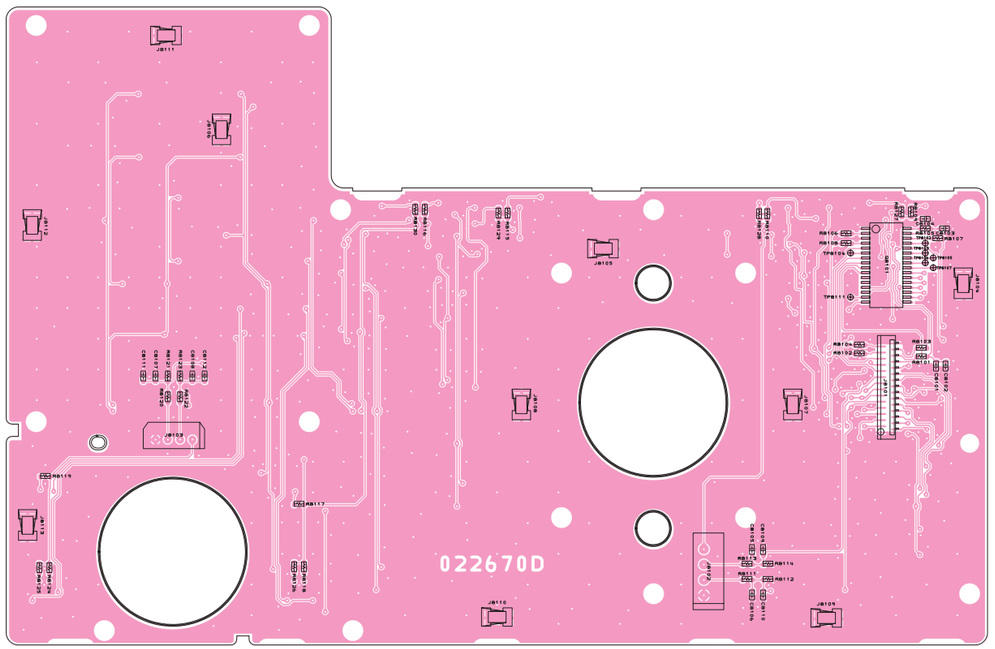
REF	DESCRIPTION	VALUE	V/W	TOL.	MFR'S DESIG	YAESU P/N	VERS.	LOT	SIDE	LAY ADR
	PCB with Components					CS2153101				
C 8002	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	B	
C 8003	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	B	
C 8004	CHIP CAP.	0.001uF	50V	B	GRM188B11H102KA01D	K22174821		1-	B	
C 8007	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	B	
C 8008	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	B	
C 8009	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	B	
C 8010	AL.ELECTRO.CAP.	100uF	16V		EEE1CA101WP	K48120012		1-	B	
C 8012	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	B	
C 8013	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	B	
C 8014	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	B	
C 8015	CHIP CAP.	1uF	16V	B	GRM21BB11C105KA01L	K22120809		1-	B	
C 8016	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	B	
C 8017	AL.ELECTRO.CAP.	470uF	16V		16CE470BS	K48120035		1-	B	
C 8017	AL.ELECTRO.CAP.	47uF	35V		EEE1VA470WP	K48160005		8-	B	
C 8018	AL.ELECTRO.CAP.	10uF	35V		EEE1VA100WR	K48160006		1-	B	
C 8019	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	B	
C 8020	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	B	
C 8028	AL.ELECTRO.CAP.	10uF	35V		EEE1VA100WR	K48160006		1-	B	
D 8001	LED				HT-193TW5	G2071390		1-	A	
D 8003	LED				HT-193TW5	G2071390		1-	A	
D 8005	LED				HT-193TW5	G2071390		1-	A	
D 8006	LED				SML-310VTT86JK	G2071032		1-	A	
D 8007	LED				SML-310DTT86KL	G2071024		1-	A	
D 8008	DIODE				UDZS TE-17 5.6B	G2070910		1-	B	
D 8009	DIODE				BAS316	G2070716		1-	B	
D 8010	DIODE				BAS316	G2070716		1-	B	
D 8011	LED				SML-310DTT86KL	G2071024		1-	A	
D 8013	DIODE				BAS316	G2070716		1-	B	
D 8014	DIODE				BAS316	G2070716		1-	B	
D 8015	DIODE				BAS316	G2070716		1-	B	
D 8017	LED				SML-310DTT86KL	G2071024		1-	A	
D 8018	LED				SML-310DTT86KL	G2071024		1-	A	
D 8019	DIODE				BAS316	G2070716		1-	B	
D 8020	DIODE				UDZS TE-17 5.6B	G2070910		8-	B	
J 8001	CONNECTOR				IMSA-9639S-45	P1091340		1-	B	
J 8002	CONNECTOR				SB20-04WS	P0090611		1-	B	
J 8003	CONNECTOR				SB20-06WS	P0090613		1-	B	
J 8004	CONNECTOR				12FLT-SM2-TB(LF)(SN)	P1091198		1-	B	
J 8005	CONNECTOR				30FLT-SM2-TB(LF)(SN)(M)	P1091142		1-	B	
J 8007	CONTACT				OG-503040	S5000243		4-	B	
J 8008	CONTACT				OG-503040	S5000243		4-	B	
J 8009	CONTACT				OG-503040	S5000243		4-	B	
J 8010	CONTACT				OG-503040	S5000243		4-	B	
J 8011	CONTACT				OG-503040	S5000243		4-	B	
J 8012	CONTACT				OG-503040	S5000243		4-	B	
J 8013	CONTACT				OG-503040	S5000243		4-	B	
J 8014	CONTACT				OG-503040	S5000243		4-	B	
J 8015	CONTACT				OG-503040	S5000243		4-	B	
Q 8001	TRANSISTOR				2SA1576A T106 R	G3115768R		1-	B	
Q 8002	TRANSISTOR				2SA1576A T106 R	G3115768R		1-	B	
Q 8003	TRANSISTOR				2SA1576A T106 R	G3115768R		1-	B	
Q 8004	TRANSISTOR				2SB1182-TLQ	G3070063		1-	B	
Q 8005	TRANSISTOR				2SC4081 T106	G3340818		1-	B	
Q 8006	TRANSISTOR				2SC4081 T106	G3340818		1-	B	
Q 8007	TRANSISTOR				2SD1664 T100 Q	G3416647Q		1-	B	
Q 8008	TRANSISTOR				2SA1576A T106 R	G3115768R		1-	B	
Q 8009	TRANSISTOR				2SA1576A T106 R	G3115768R		1-	B	
R 8001	CHIP RES.	22k	1/16W	5%	RMC1/16 223JATP	J24185223		1-	B	
R 8002	CHIP RES.	22k	1/16W	5%	RMC1/16 223JATP	J24185223		1-	B	
R 8003	CHIP RES.	22k	1/16W	5%	RMC1/16 223JATP	J24185223		1-	B	
R 8004	CHIP RES.	220	1/4W	5%	RMC1/4 221JATP	J24245221		1-	B	
R 8004	CHIP RES.	100	1/10W	5%	RMC1/10T 101J	J24205101		8-	B	
R 8006	CHIP RES.	470	1/16W	5%	RMC1/16 471JATP	J24185471		1-	B	
R 8007	CHIP RES.	10k	1/16W	5%	RMC1/16 103JATP	J24185103		1-	B	
R 8007	CHIP RES.	1.8k	1/16W	5%	RMC1/16 182JATP	J24185182		8-	B	
R 8008	CHIP RES.	270	1/16W	5%	RMC1/16 271JATP	J24185271		1-	B	
R 8009	CHIP RES.	2.2k	1/16W	5%	RMC1/16 222JATP	J24185222		1-	B	
R 8010	CHIP RES.	1k	1/16W	5%	RMC1/16 102JATP	J24185102		1-	B	
R 8010	CHIP RES.	1k	1/16W	5%	RMC1/16 102JATP	J24185102		4-	B	
R 8010	CHIP RES.	10k	1/16W	5%	RMC1/16 103JATP	J24185103		8-	B	
R 8011	CHIP RES.	1k	1/16W	5%	RMC1/16 102JATP	J24185102		1-	B	
R 8012	CHIP RES.	1k	1/16W	5%	RMC1/16 102JATP	J24185102		1-	B	

REF	DESCRIPTION	VALUE	V/W	TOL.	MFR'S DESIG	YAESU P/N	VERS.	LOT	SIDE	LAY ADR
R 8013	CHIP RES.	100k	1/16W	5%	RMC1/16 104JATP	J24185104		1-	B	
R 8014	CHIP RES.	1k	1/16W	5%	RMC1/16 102JATP	J24185102		1-	B	
R 8015	CHIP RES.	22k	1/16W	5%	RMC1/16 223JATP	J24185223		1-	B	
R 8016	CHIP RES.	1k	1/16W	5%	RMC1/16 102JATP	J24185102		1-	B	
R 8017	CHIP RES.	22k	1/16W	5%	RMC1/16 223JATP	J24185223		1-	B	
R 8018	CHIP RES.	270	1/16W	5%	RMC1/16 271JATP	J24185271		1-	B	
R 8019	CHIP RES.	4.7k	1/16W	5%	RMC1/16 472JATP	J24185472		1-	B	
R 8020	CHIP RES.	4.7k	1/16W	5%	RMC1/16 472JATP	J24185472		1-	B	
R 8021	CHIP RES.	4.7k	1/16W	5%	RMC1/16 472JATP	J24185472		1-	B	
R 8022	CHIP RES.	4.7k	1/16W	5%	RMC1/16 472JATP	J24185472		1-	B	
R 8023	CHIP RES.	470	1/16W	5%	RMC1/16 471JATP	J24185471		1-	B	
R 8024	CHIP RES.	270	1/16W	5%	RMC1/16 271JATP	J24185271		1-	B	
R 8025	CHIP RES.	270	1/16W	5%	RMC1/16 271JATP	J24185271		1-	B	
R 8026	CHIP RES.	100	1/10W	5%	RMC1/10T 101J	J24205101		8-	B	
R 8027	CHIP RES.	100	1/10W	5%	RMC1/10T 101J	J24205101		8-	B	
S 8001	TACT SWITCH				SKPMAPE010	N5090139		1-	A	
S 8002	TACTILE SWITCH				EVQPLHA15	N5090174		1-	A	
S 8003	TACTILE SWITCH				EVQPLHA15	N5090174		1-	A	
S 8004	TACTILE SWITCH				EVQPLHA15	N5090174		1-	A	
S 8005	TACTILE SWITCH				EVQPLHA15	N5090174		1-	A	
S 8006	TACTILE SWITCH				EVQPLHA15	N5090174		1-	A	
S 8007	TACTILE SWITCH				EVQPLHA15	N5090174		1-	A	
S 8008	TACTILE SWITCH				EVQPLHA15	N5090174		1-	A	
S 8009	TACTILE SWITCH				EVQPLHA15	N5090174		1-	A	
S 8010	TACTILE SWITCH				EVQPLHA15	N5090174		1-	A	
S 8011	TACTILE SWITCH				EVQPLHA15	N5090174		1-	A	
S 8012	TACTILE SWITCH				EVQPLHA15	N5090174		1-	A	
S 8013	TACT SWITCH				SKQYPAE010	N5090144		1-	A	
S 8014	TACT SWITCH				SKQYPAE010	N5090144		1-	A	
S 8015	TACT SWITCH				SKQYPAE010	N5090144		1-	A	
S 8016	TACTILE SWITCH				EVQPLHA15	N5090174		1-	A	
S 8017	TACT SWITCH				SKQYPAE010	N5090144		1-	A	
S 8018	TACT SWITCH				SKQYPAE010	N5090144		1-	A	
S 8019	TACT SWITCH				SKQYPAE010	N5090144		1-	A	
S 8020	TACT SWITCH				SKQYPAE010	N5090144		1-	A	
S 8021	TACT SWITCH				SKQYPAE010	N5090144		1-	A	

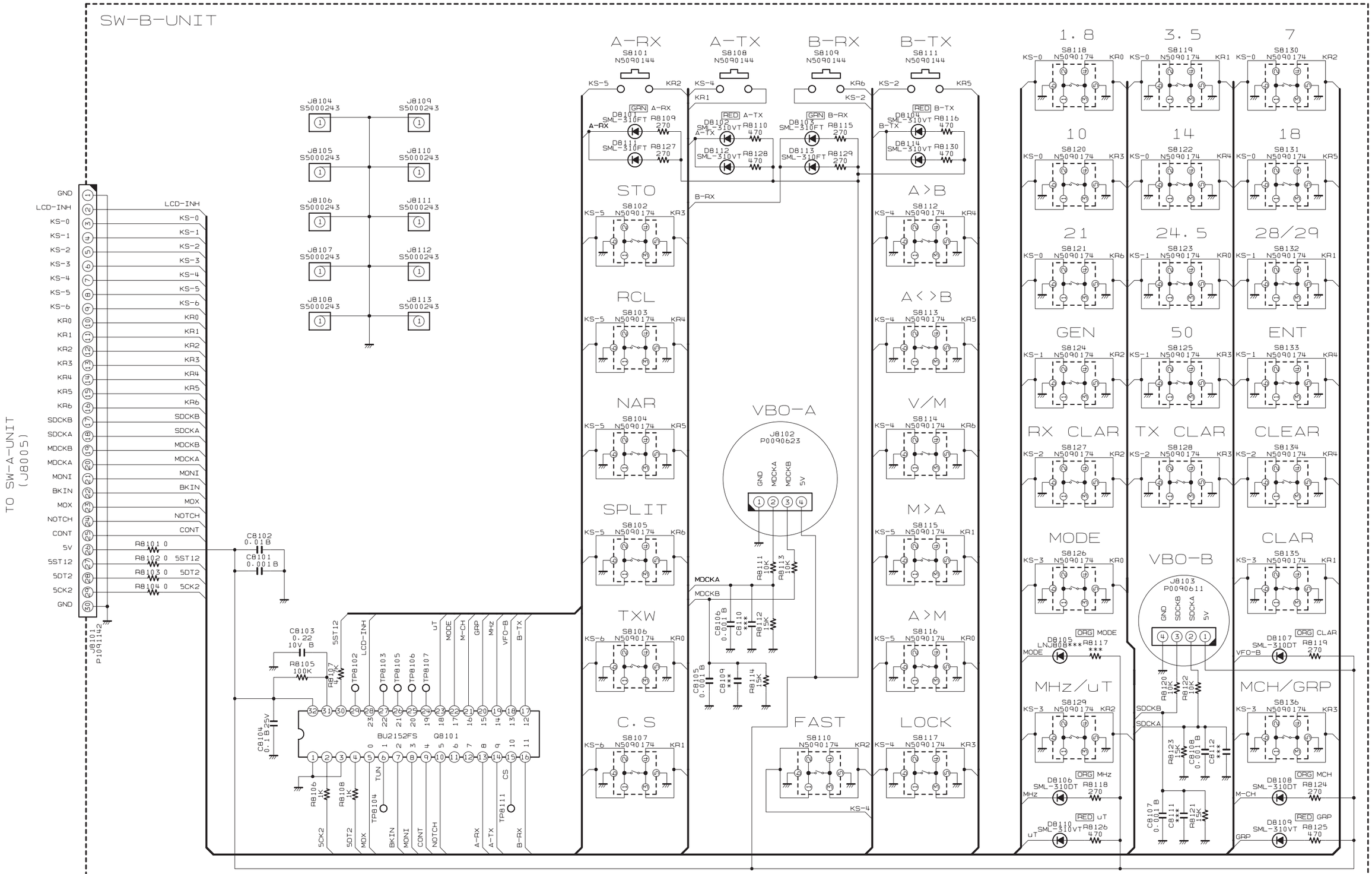

SW-B-UNIT
TO SW-A-UNIT (JB005)
JB101 P10041142
GND
LCD-INH
KS-0
KS-1
KS-2
KS-3
KS-4
KS-5
KS-6
KR0
KR1
KR2
KR3
KR4
KR5
KR6
SDCKB
SDCKA
MDCKB
MDCKA
MONI
BKIN
MOX
NOTCH
CONT
5V
5ST12
5DT2
5CK2
GND
R8101 0
R8102 0
R8103 0
R8104 0
C8102 0.01B
C8101 0.001B
C8103 0.22 10V B
R8105 100K
R8107 4.7K
C8104 0.1 25V
TPB8102
TPB8103
TPB8105
TPB8106
TPB8107
BU2152FS
QB101
R8106 1K
R8108 1K
TPB8104
TUN
TPB8111
CS
J8104 *** J8109 ***
J8105 *** J8110 ***
J8106 *** J8111 ***
J8107 *** J8112 ***
J8108 *** J8113 ***
A-RX
S8101 N5090144
A-TX
S8108 N5090144
B-RX
S8109 N5090144
B-TX
S8111 N5090144
DB8101 SML-310FT R8109 270
DB8111 SML-310FT R8127 270
DB8102 SML-310VT R8110 470
DB8112 SML-310VT R8128 470
DB8103 SML-310FT R8115 270
DB8113 SML-310FT R8129 270
DB8104 SML-310VT R8116 470
DB8114 SML-310VT R8130 470
STO
S8102 N5090174
RCL
S8103 N5090174
NAR
S8104 N5090174
SPLIT
S8105 N5090174
TXW
S8106 N5090174
C.S
S8107 N5090174
A>B
S8112 N5090174
A<>B
S8113 N5090174
V/M
S8114 N5090174
M>A
S8115 N5090174
A>M
S8116 N5090174
LOCK
S8117 N5090174
FAST
S8110 N5090174
VBO-A
JB102 P0090623
VBO-B
JB103 P0090611
R8111 10K
R8113 10K
C8106 0.001B
C8110 ***
R8112 15K
C8105 0.001B
C8109 ***
R8114 15K
1.8
S8118 N5090174
3.5
S8119 N5090174
7
S8130 N5090174
10
S8120 N5090174
14
S8122 N5090174
18
S8131 N5090174
21
S8121 N5090174
24.5
S8123 N5090174
28/29
S8132 N5090174
GEN
S8124 N5090174
50
S8125 N5090174
ENT
S8133 N5090174
RX CLAR
S8127 N5090174
TX CLAR
S8128 N5090174
CLEAR
S8134 N5090174
MODE
S8126 N5090174
CLAR
S8135 N5090174
MHz/uT
S8129 N5090174
MCH/GRP
S8136 N5090174
D8105 SML-310DT R8117 270
D8106 SML-310DT R8118 270
D8110 SML-310VT R8126 470
D8107 SML-310DT R8119 270
D8108 SML-310DT R8124 270
D8109 SML-310VT R8125 470
R8120 10K
R8122 10K
R8123 15K
C8108 0.001B
C8112 ***
C8107 0.001B
C8111 ***
R8121 15K

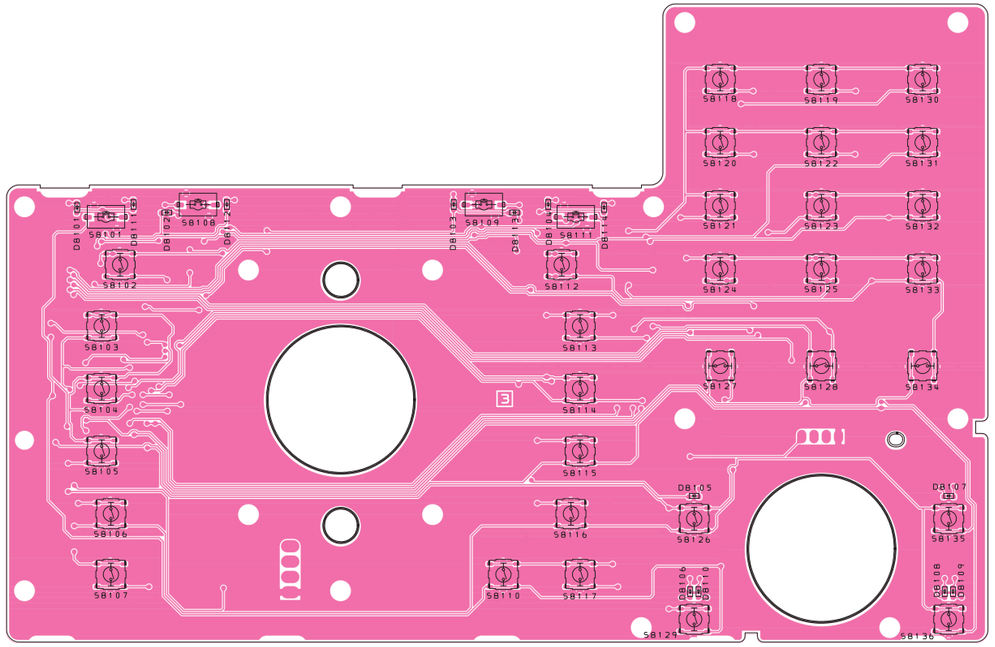

SB101
SB102
SB103
SB104
SB105
SB106
SB107
SB108
SB109
SB110
SB111
SB112
SB113
SB114
SB115
SB116
SB117
SB118
SB119
SB120
SB121
SB122
SB123
SB124
SB125
SB126
SB127
SB128
SB129
SB130
SB131
SB132
SB133
SB134
SB135
SB136
D8105
D8107

Side A

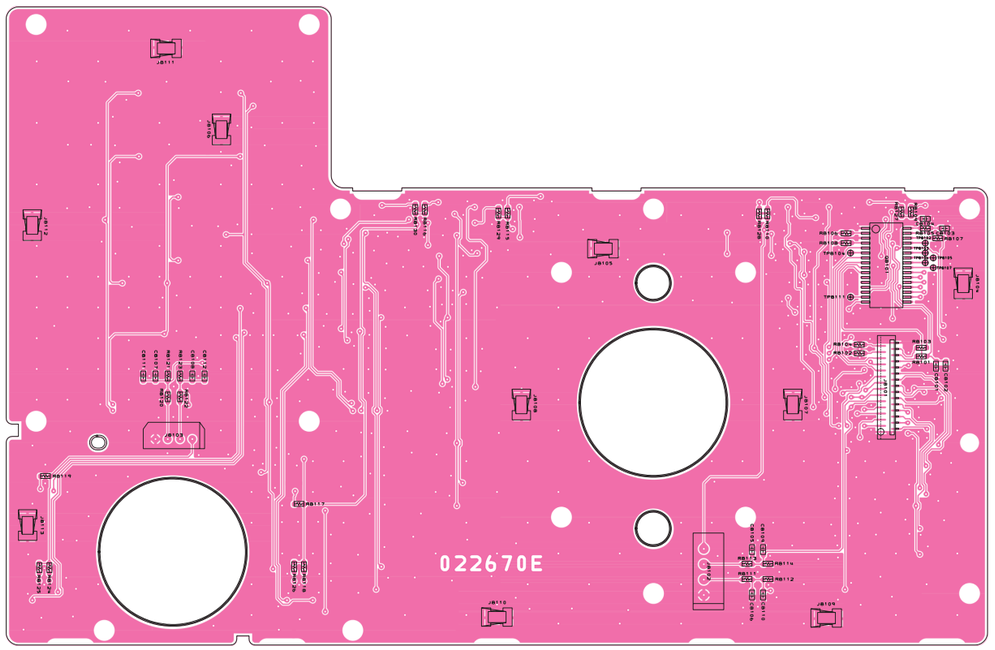

022670D

Side B

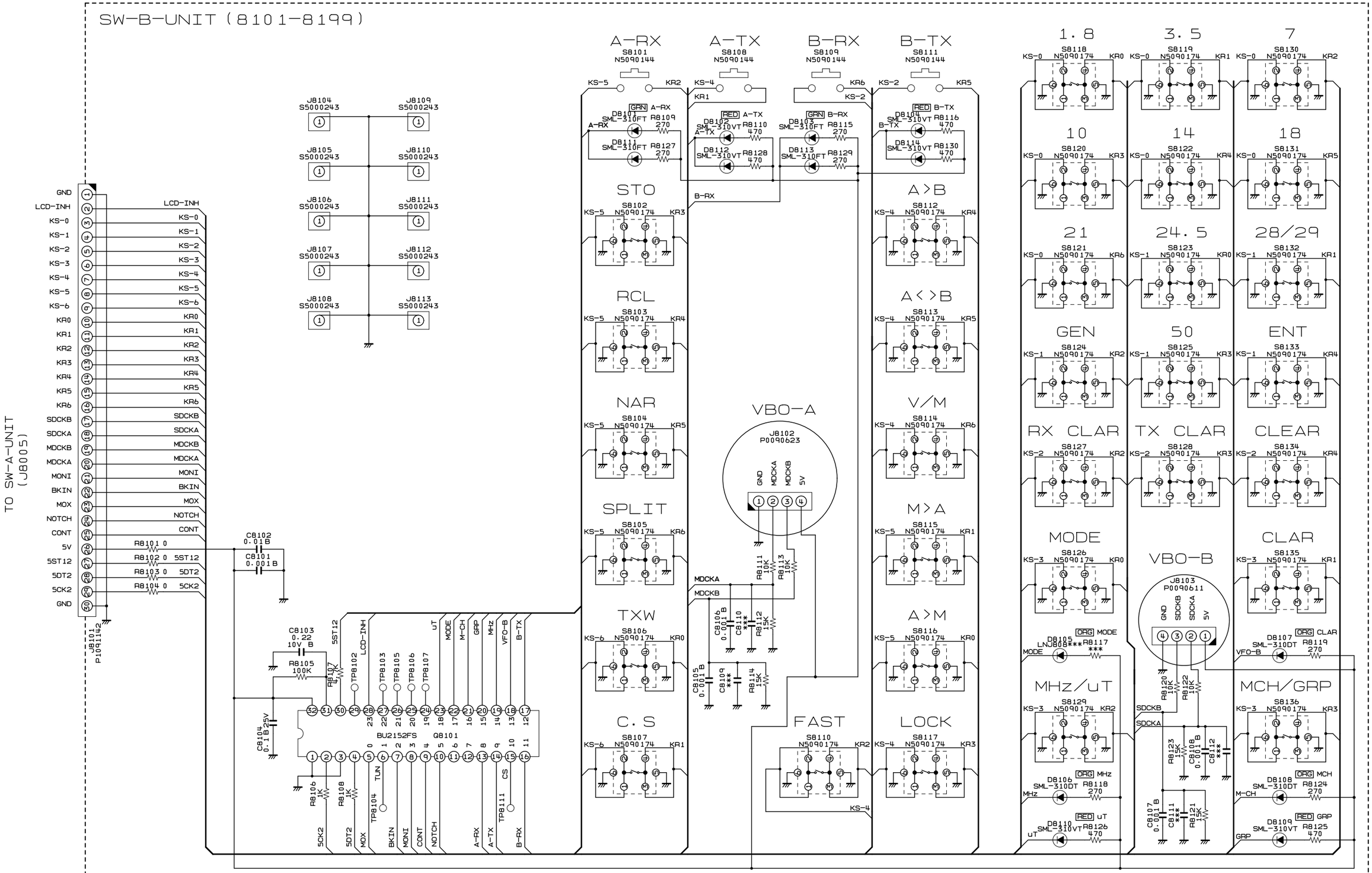

SW-B-UNIT
TO SW-A-UNIT (J8005)
J8101 P1091142
GND
LCD-INH
KS-0
KS-1
KS-2
KS-3
KS-4
KS-5
KS-6
KR0
KR1
KR2
KR3
KR4
KR5
KR6
SDCKB
SDCKA
MDCKB
MDCKA
MONI
BKIN
MOX
NOTCH
CONT
5V
5ST12
5DT2
5CK2
GND
R8101 0
R8102 0
R8103 0
R8104 0
C8102 0.01B
C8101 0.001B
J8104 S5000243
J8105 S5000243
J8106 S5000243
J8107 S5000243
J8108 S5000243
J8109 S5000243
J8110 S5000243
J8111 S5000243
J8112 S5000243
J8113 S5000243
A-RX
A-TX
B-RX
B-TX
S8101 N5090144
S8108 N5090144
S8109 N5090144
S8111 N5090144
D8101 SML-310FT R8109 270
D8111 SML-310FT R8127 270
D8102 SML-310VT R8110 470
D8112 SML-310VT R8128 470
D8103 SML-310FT R8115 270
D8113 SML-310FT R8129 270
D8104 SML-310VT R8116 470
D8114 SML-310VT R8130 470
STO
RCL
NAR
SPLIT
TXW
C.S
A>B
A<>B
V/M
M>A
A>M
LOCK
S8102
S8103
S8104
S8105
S8106
S8107
S8112
S8113
S8114
S8115
S8116
S8117
VBO-A
J8102 P0090623
R8111 10K
R8113 10K
C8106 0.001B
C8110 ***
R8112 15K
C8105 0.001B
C8109 ***
R8114 15K
FAST
S8110
1.8
3.5
7
10
14
18
21
24.5
28/29
GEN
50
ENT
RX CLAR
TX CLAR
CLEAR
MODE
CLAR
VBO-B
J8103 P0090611
MHz/uT
MCH/GRP
S8118
S8119
S8130
S8120
S8122
S8131
S8121
S8123
S8132
S8124
S8125
S8133
S8127
S8128
S8134
S8126
S8135
S8129
S8136
D8105 LNJ808*** R8117 ***
D8106 SML-310DT R8118 270
D8110 SML-310VT R8126 470
D8107 SML-310DT R8119 270
D8108 SML-310DT R8124 270
D8109 SML-310VT R8125 470
R8120 10K
R8122 10K
R8123 15K
C8108 0.001B
C8112 ***
C8107 0.001B
C8111 ***
R8121 15K
C8103 0.22 10V B
R8105 100K
R8107 4.7K
C8104 0.1B 25V
TPB102
TPB103
TPB105
TPB106
TPB107
TPB104
TPB111
BU2152FS Q8101
R8106 1K
R8108 1K
SST12
LCD-INH
UT
MODE
M-CH
GRP
MHz
VFO-B
B-TX
TUN
CS
5CK2
5DT2
MOX
BKIN
MONI
CONT
NOTCH
A-RX
A-TX
B-RX

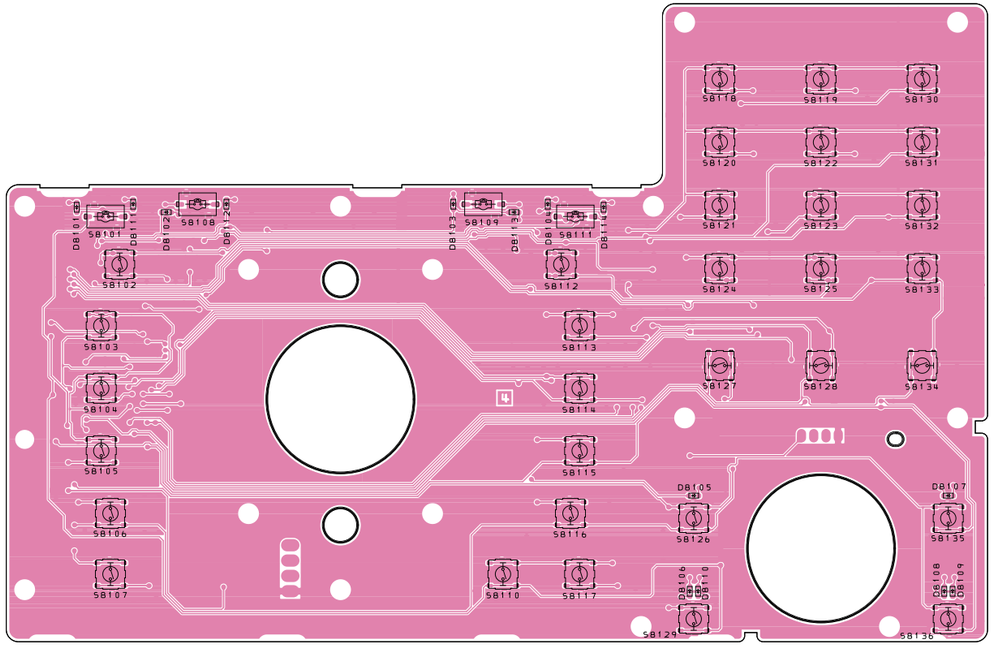


Side A

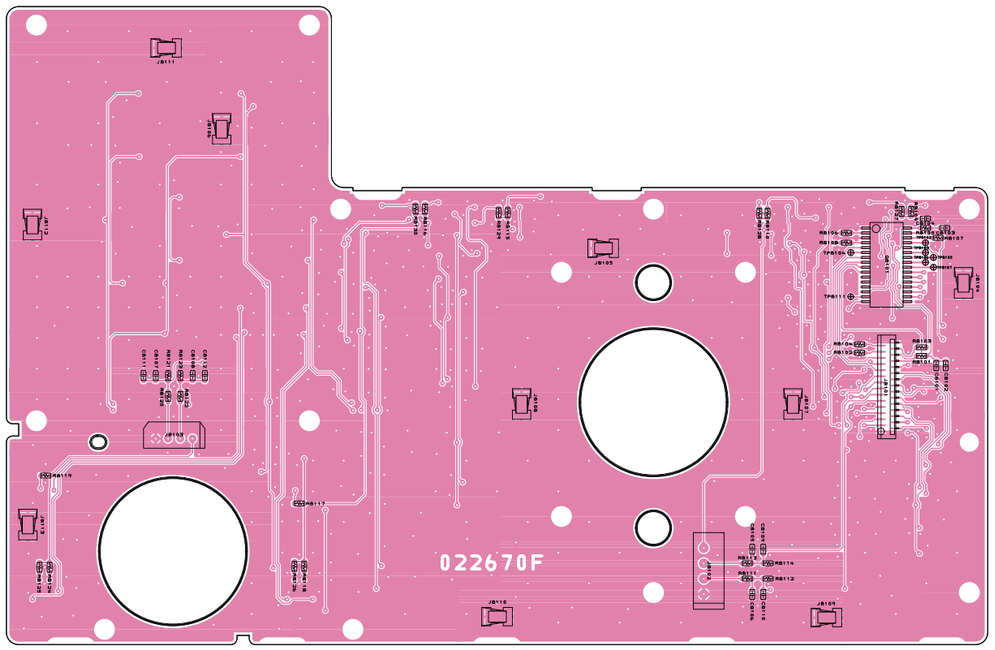


Side B


SW-B-UNIT (8101-8199)
TO SW-A-UNIT (J8005)
J8101 P10911142
GND
LCD-INH
KS-0
KS-1
KS-2
KS-3
KS-4
KS-5
KS-6
KR0
KR1
KR2
KR3
KR4
KR5
KR6
SDCKB
SDCKA
MDCKB
MDCKA
MONI
BKIN
MOX
NOTCH
CONT
5V
5ST12
5DT2
5CK2
GND
R8101 0
R8102 0
R8103 0
R8104 0
C8102 0.01B
C8101 0.001B
J8104 S5000243
J8105 S5000243
J8106 S5000243
J8107 S5000243
J8108 S5000243
J8109 S5000243
J8110 S5000243
J8111 S5000243
J8112 S5000243
J8113 S5000243
A-RX
A-TX
B-RX
B-TX
S8101 N5090144
S8108 N5090144
S8109 N5090144
S8111 N5090144
D8101 SML-310FT R8109 270
D8102 SML-310VT R8110 470
D8103 SML-310FT R8115 270
D8104 SML-310VT R8116 470
D8111 SML-310FT R8127 270
D8112 SML-310VT R8128 470
D8113 SML-310FT R8129 270
D8114 SML-310VT R8130 470
STO
S8102
RCL
S8103
NAR
S8104
SPLIT
S8105
TXW
S8106
C.S
S8107
A>B
S8112
A<>B
S8113
V/M
S8114
M>A
S8115
A>M
S8116
LOCK
S8117
FAST
S8110
VBO-A
J8102 P0090623
VBO-B
J8103 P0090611
BU2152FS Q8101
C8103 0.22 10V B
R8105 100K
R8107 4.7K
C8104 0.1B 25V
R8106 1K
R8108 1K
TP8102
TP8103
TP8105
TP8106
TP8107
TP8104
TP8111
C8109 ***
C8110 ***
C8111 ***
C8112 ***
R8111 10K
R8113 10K
R8112 15K
R8114 15K
R8120 10K
R8122 10K
R8123 15K
R8121 15K
C8105 0.001B
C8106 0.001B
C8107 0.001B
C8108 0.001B
1.8
S8118
3.5
S8119
7
S8130
10
S8120
14
S8122
18
S8131
21
S8121
24.5
S8123
28/29
S8132
GEN
S8124
50
S8125
ENT
S8133
RX CLAR
S8127
TX CLAR
S8128
CLEAR
S8134
MODE
S8126
CLAR
S8135
MHz/uT
S8129
MCH/GRP
S8136
D8105 LNJ808***R8117 ***
D8106 SML-310DT R8118 270
D8110 SML-310VT R8126 470
D8107 SML-310DT R8119 270
D8108 SML-310DT R8124 270
D8109 SML-310VT R8125 470



Side A



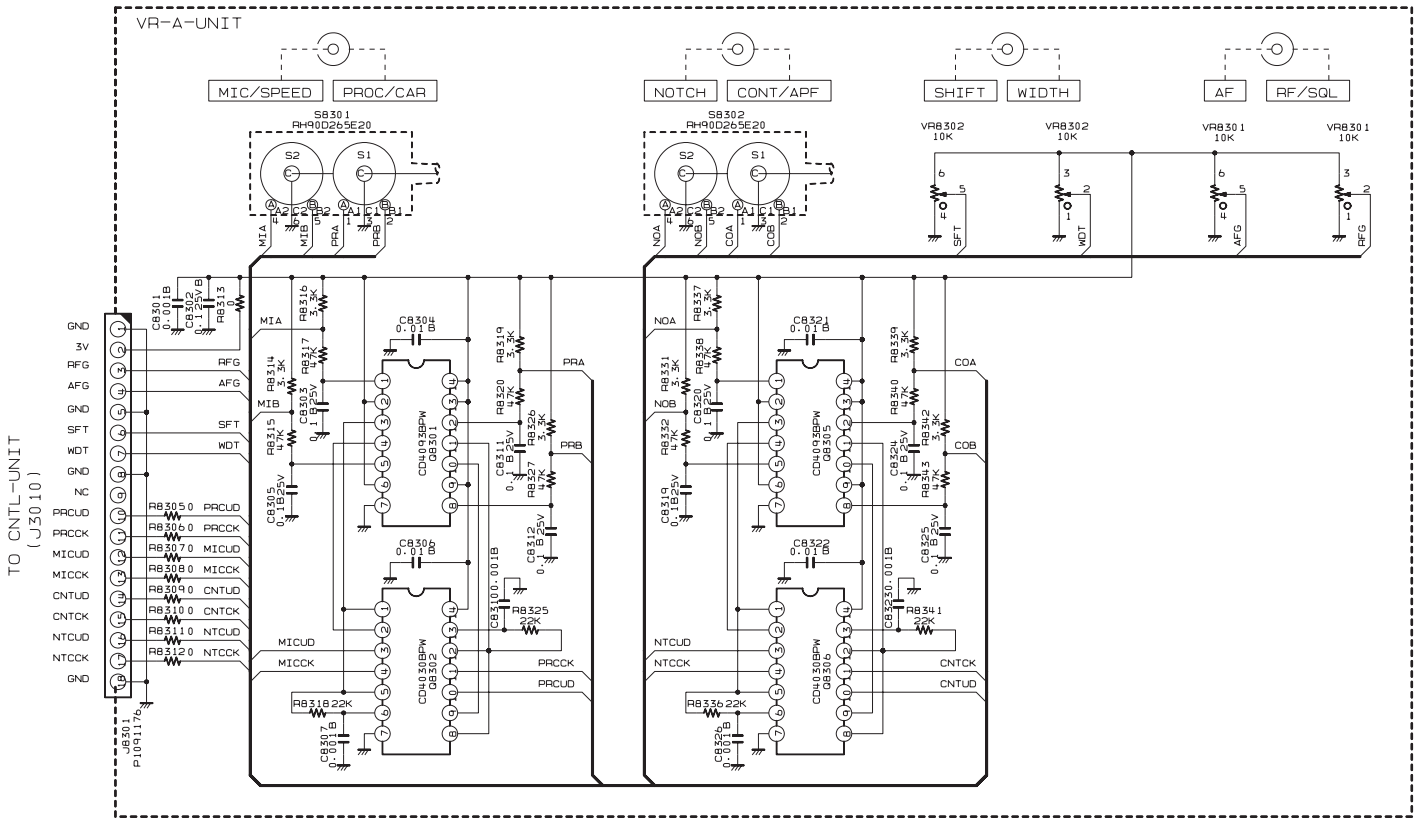
Side B

REF	DESCRIPTION	VALUE	V/W	TOL.	MFR'S DESIG	YAESU P/N	VERS.	LOT	SIDE	LAY ADR
	PCB with Components					CB5692001				
C 8101	CHIP CAP.	0.001uF	50V	B	GRM188B11H102KA01D	K22174821		1-	B	
C 8102	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	B	
C 8103	CHIP CAP.	0.22uF	10V	B	GRM188B11A224KA01D	K22104801		1-	B	
C 8104	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	B	
C 8105	CHIP CAP.	0.001uF	50V	B	GRM188B11H102KA01D	K22174821		1-	B	
C 8106	CHIP CAP.	0.001uF	50V	B	GRM188B11H102KA01D	K22174821		1-	B	
C 8107	CHIP CAP.	0.001uF	50V	B	GRM188B11H102KA01D	K22174821		1-	B	
C 8108	CHIP CAP.	0.001uF	50V	B	GRM188B11H102KA01D	K22174821		1-	B	
D 8101	LED				SML-310FTT86KL	G2071026		1-	A	
D 8102	LED				SML-310VTT86JK	G2071032		1-	A	
D 8103	LED				SML-310FTT86KL	G2071026		1-	A	
D 8104	LED				SML-310VTT86JK	G2071032		1-	A	
D 8105	LED				SML-310DTT86KL	G2071024		1	A	
D 8106	LED				SML-310DTT86KL	G2071024		1-	A	
D 8107	LED				SML-310DTT86KL	G2071024		1-	A	
D 8108	LED				SML-310DTT86KL	G2071024		1-	A	
D 8109	LED				SML-310VTT86JK	G2071032		1-	A	
D 8110	LED				SML-310VTT86JK	G2071032		1-	A	
D 8111	LED				SML-310FTT86KL	G2071026		1-	A	
D 8112	LED				SML-310VTT86JK	G2071032		1-	A	
D 8113	LED				SML-310FTT86KL	G2071026		1-	A	
D 8114	LED				SML-310VTT86JK	G2071032		1-	A	
J 8101	CONNECTOR				30FLT-SM2-TB(LF)(SN)(M)	P1091142		1-	B	
J 8102	CONNECTOR				SC25-04WS	P0090623		1-	B	
J 8103	CONNECTOR				SB20-04WS	P0090611		1-	B	
J 8104	CONTACT				OG-503040	S5000243		4-	B	
J 8105	CONTACT				OG-503040	S5000243		4-	B	
J 8106	CONTACT				OG-503040	S5000243		4-	B	
J 8107	CONTACT				OG-503040	S5000243		4-	B	
J 8108	CONTACT				OG-503040	S5000243		4-	B	
J 8109	CONTACT				OG-503040	S5000243		4-	B	
J 8110	CONTACT				OG-503040	S5000243		4-	B	
J 8111	CONTACT				OG-503040	S5000243		4-	B	
J 8112	CONTACT				OG-503040	S5000243		4-	B	
J 8113	CONTACT				OG-503040	S5000243		4-	B	
Q 8101	IC				BU2152FS(TAPE)	G1093942		1-	B	
R 8101	CHIP RES.	0	1/16W	5%	RMC1/16 000JATP	J24185000		1-	B	
R 8102	CHIP RES.	0	1/16W	5%	RMC1/16 000JATP	J24185000		1-	B	
R 8103	CHIP RES.	0	1/16W	5%	RMC1/16 000JATP	J24185000		1-	B	
R 8104	CHIP RES.	0	1/16W	5%	RMC1/16 000JATP	J24185000		1-	B	
R 8105	CHIP RES.	100k	1/16W	5%	RMC1/16 104JATP	J24185104		1-	B	
R 8106	CHIP RES.	1k	1/16W	5%	RMC1/16 102JATP	J24185102		1-	B	
R 8107	CHIP RES.	4.7k	1/16W	5%	RMC1/16 472JATP	J24185472		1-	B	
R 8108	CHIP RES.	1k	1/16W	5%	RMC1/16 102JATP	J24185102		1-	B	
R 8109	CHIP RES.	270	1/16W	5%	RMC1/16 271JATP	J24185271		1-	B	
R 8110	CHIP RES.	470	1/16W	5%	RMC1/16 471JATP	J24185471		1-	B	
R 8111	CHIP RES.	10k	1/16W	5%	RMC1/16 103JATP	J24185103		1-	B	
R 8111	CHIP RES.	0	1/16W	5%	RMC1/16 000JATP	J24185000		54-	B	
R 8112	CHIP RES.	15k	1/16W	5%	RMC1/16 153JATP	J24185153		1-	B	
R 8113	CHIP RES.	10k	1/16W	5%	RMC1/16 103JATP	J24185103		1-	B	
R 8113	CHIP RES.	0	1/16W	5%	RMC1/16 000JATP	J24185000		54-	B	
R 8114	CHIP RES.	15k	1/16W	5%	RMC1/16 153JATP	J24185153		1-	B	
R 8115	CHIP RES.	270	1/16W	5%	RMC1/16 271JATP	J24185271		1-	B	
R 8116	CHIP RES.	470	1/16W	5%	RMC1/16 471JATP	J24185471		1-	B	
R 8117	CHIP RES.	270	1/16W	5%	RMC1/16 271JATP	J24185271		1	B	
R 8118	CHIP RES.	270	1/16W	5%	RMC1/16 271JATP	J24185271		1-	B	
R 8119	CHIP RES.	270	1/16W	5%	RMC1/16 271JATP	J24185271		1-	B	
R 8120	CHIP RES.	10k	1/16W	5%	RMC1/16 103JATP	J24185103		1-	B	
R 8121	CHIP RES.	15k	1/16W	5%	RMC1/16 153JATP	J24185153		1-	B	
R 8122	CHIP RES.	10k	1/16W	5%	RMC1/16 103JATP	J24185103		1-	B	
R 8123	CHIP RES.	15k	1/16W	5%	RMC1/16 153JATP	J24185153		1-	B	
R 8124	CHIP RES.	270	1/16W	5%	RMC1/16 271JATP	J24185271		1-	B	
R 8125	CHIP RES.	470	1/16W	5%	RMC1/16 471JATP	J24185471		1-	B	
R 8126	CHIP RES.	470	1/16W	5%	RMC1/16 471JATP	J24185471		1-	B	
R 8127	CHIP RES.	270	1/16W	5%	RMC1/16 271JATP	J24185271		1-	B	
R 8128	CHIP RES.	470	1/16W	5%	RMC1/16 471JATP	J24185471		1-	B	
R 8129	CHIP RES.	270	1/16W	5%	RMC1/16 271JATP	J24185271		1-	B	
R 8130	CHIP RES.	470	1/16W	5%	RMC1/16 471JATP	J24185471		1-	B	
S 8101	TACT SWITCH				SKQYPAE010	N5090144		1-	A	
S 8102	TACTILE SWITCH				EVQPLHA15	N5090174		1-	A	
S 8103	TACTILE SWITCH				EVQPLHA15	N5090174		1-	A	
S 8104	TACTILE SWITCH				EVQPLHA15	N5090174		1-	A	

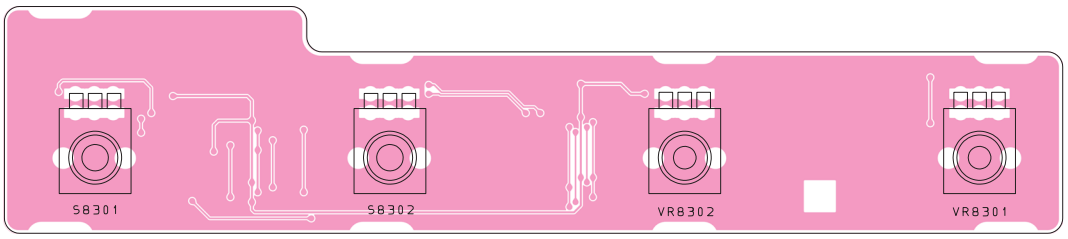
REF	DESCRIPTION	VALUE	V/W	TOL.	MFR'S DESIG	YAESU P/N	VERS.	LOT	SIDE	LAY ADR
S 8105	TACTILE SWITCH				EVQPLHA15	N5090174		1-	A	
S 8106	TACTILE SWITCH				EVQPLHA15	N5090174		1-	A	
S 8107	TACTILE SWITCH				EVQPLHA15	N5090174		1-	A	
S 8108	TACT SWITCH				SKQYPAE010	N5090144		1-	A	
S 8109	TACT SWITCH				SKQYPAE010	N5090144		1-	A	
S 8110	TACTILE SWITCH				EVQPLHA15	N5090174		1-	A	
S 8111	TACT SWITCH				SKQYPAE010	N5090144		1-	A	
S 8112	TACTILE SWITCH				EVQPLHA15	N5090174		1-	A	
S 8113	TACTILE SWITCH				EVQPLHA15	N5090174		1-	A	
S 8114	TACTILE SWITCH				EVQPLHA15	N5090174		1-	A	
S 8115	TACTILE SWITCH				EVQPLHA15	N5090174		1-	A	
S 8116	TACTILE SWITCH				EVQPLHA15	N5090174		1-	A	
S 8117	TACTILE SWITCH				EVQPLHA15	N5090174		1-	A	
S 8118	TACTILE SWITCH				EVQPLHA15	N5090174		1-	A	
S 8119	TACTILE SWITCH				EVQPLHA15	N5090174		1-	A	
S 8120	TACTILE SWITCH				EVQPLHA15	N5090174		1-	A	
S 8121	TACTILE SWITCH				EVQPLHA15	N5090174		1-	A	
S 8122	TACTILE SWITCH				EVQPLHA15	N5090174		1-	A	
S 8123	TACTILE SWITCH				EVQPLHA15	N5090174		1-	A	
S 8124	TACTILE SWITCH				EVQPLHA15	N5090174		1-	A	
S 8125	TACTILE SWITCH				EVQPLHA15	N5090174		1-	A	
S 8126	TACTILE SWITCH				EVQPLHA15	N5090174		1-	A	
S 8127	TACTILE SWITCH				EVQPLHA15	N5090174		1-	A	
S 8128	TACTILE SWITCH				EVQPLHA15	N5090174		1-	A	
S 8129	TACTILE SWITCH				EVQPLHA15	N5090174		1-	A	
S 8130	TACTILE SWITCH				EVQPLHA15	N5090174		1-	A	
S 8131	TACTILE SWITCH				EVQPLHA15	N5090174		1-	A	
S 8132	TACTILE SWITCH				EVQPLHA15	N5090174		1-	A	
S 8133	TACTILE SWITCH				EVQPLHA15	N5090174		1-	A	
S 8134	TACTILE SWITCH				EVQPLHA15	N5090174		1-	A	
S 8135	TACTILE SWITCH				EVQPLHA15	N5090174		1-	A	
S 8136	TACTILE SWITCH				EVQPLHA15	N5090174		1-	A	

VR-A Unit (Lot. 1~7)

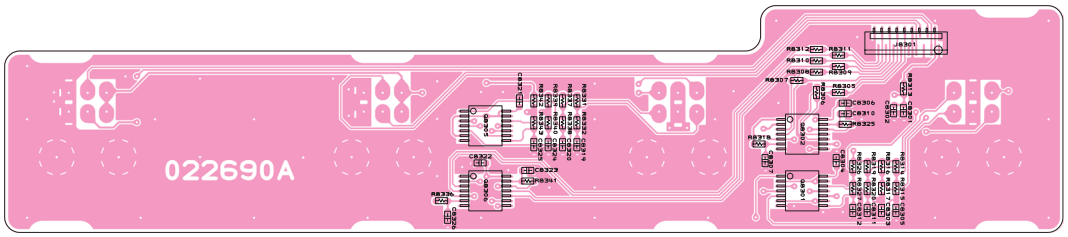
Circuit Diagram



Parts Layout



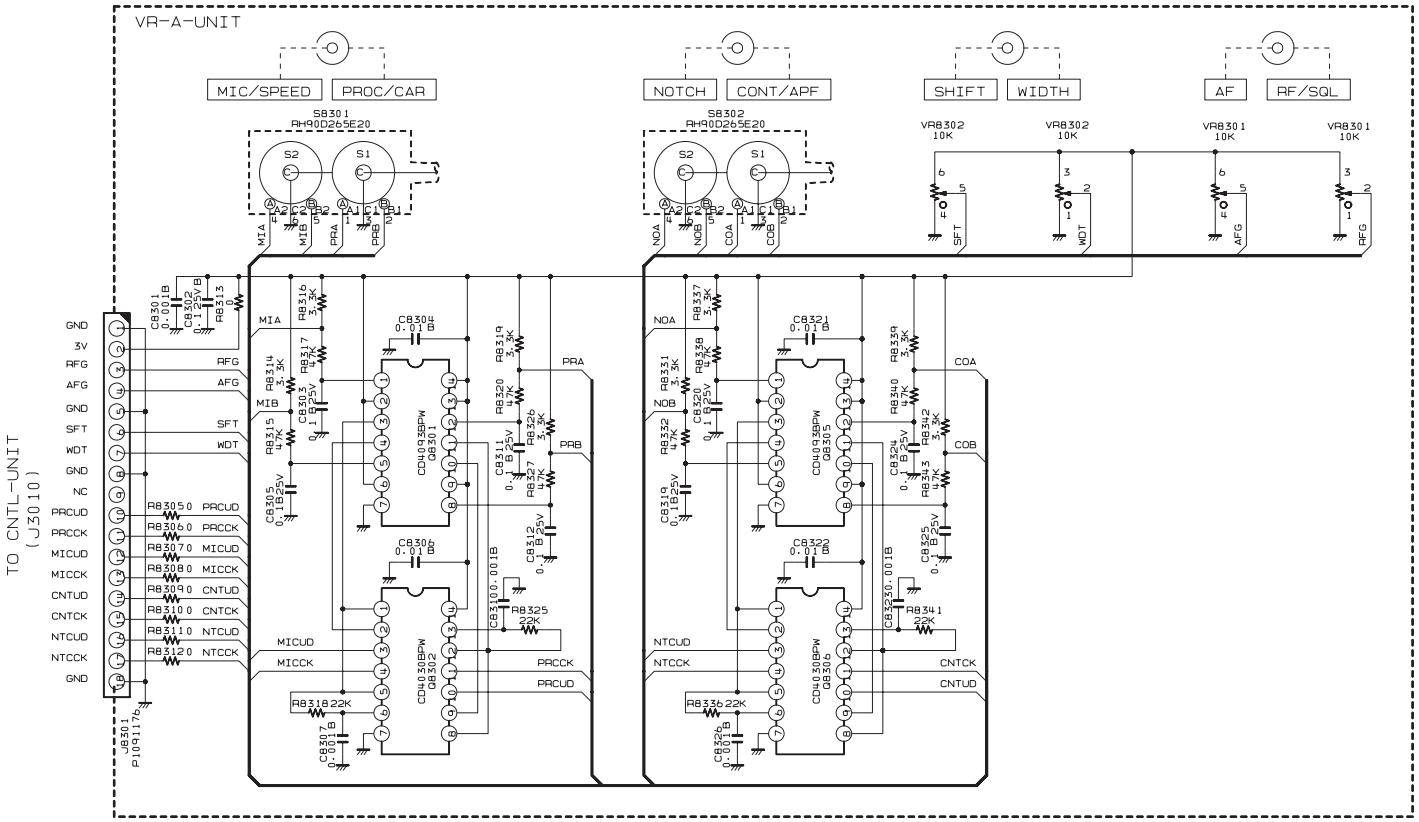
Side A



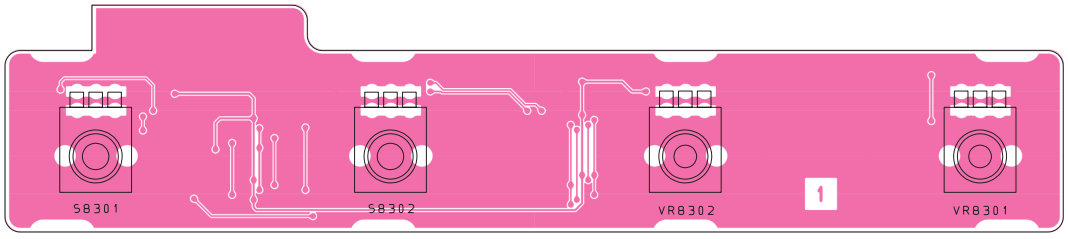
Side B

VR-A Unit (Lot. 8~11)

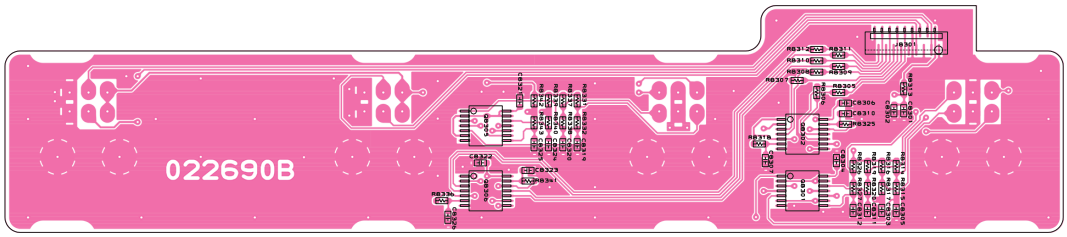
Circuit Diagram



Parts Layout

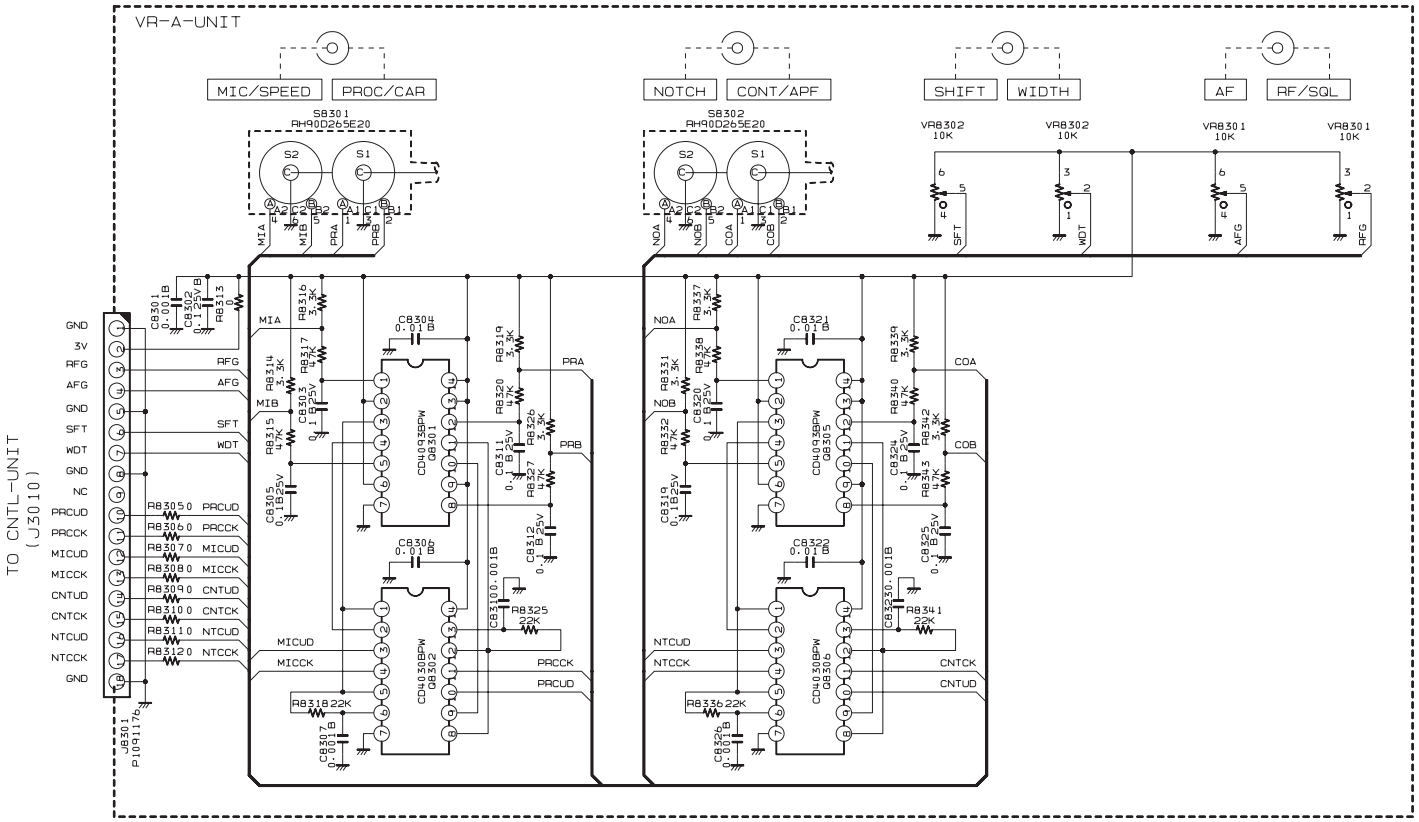


Side A

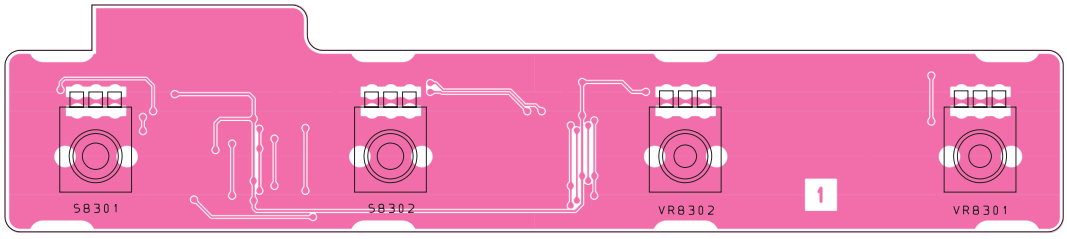


Side B

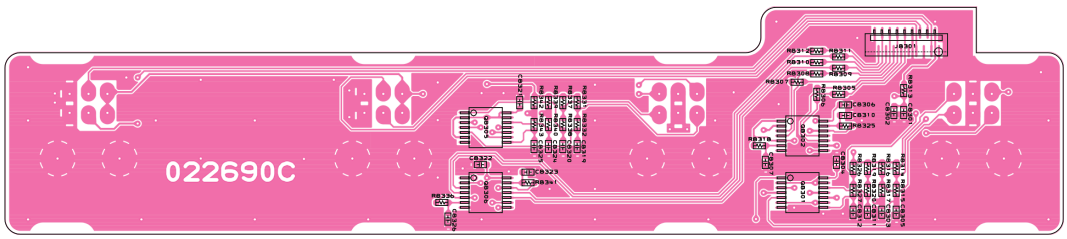
Circuit Diagram



Parts Layout

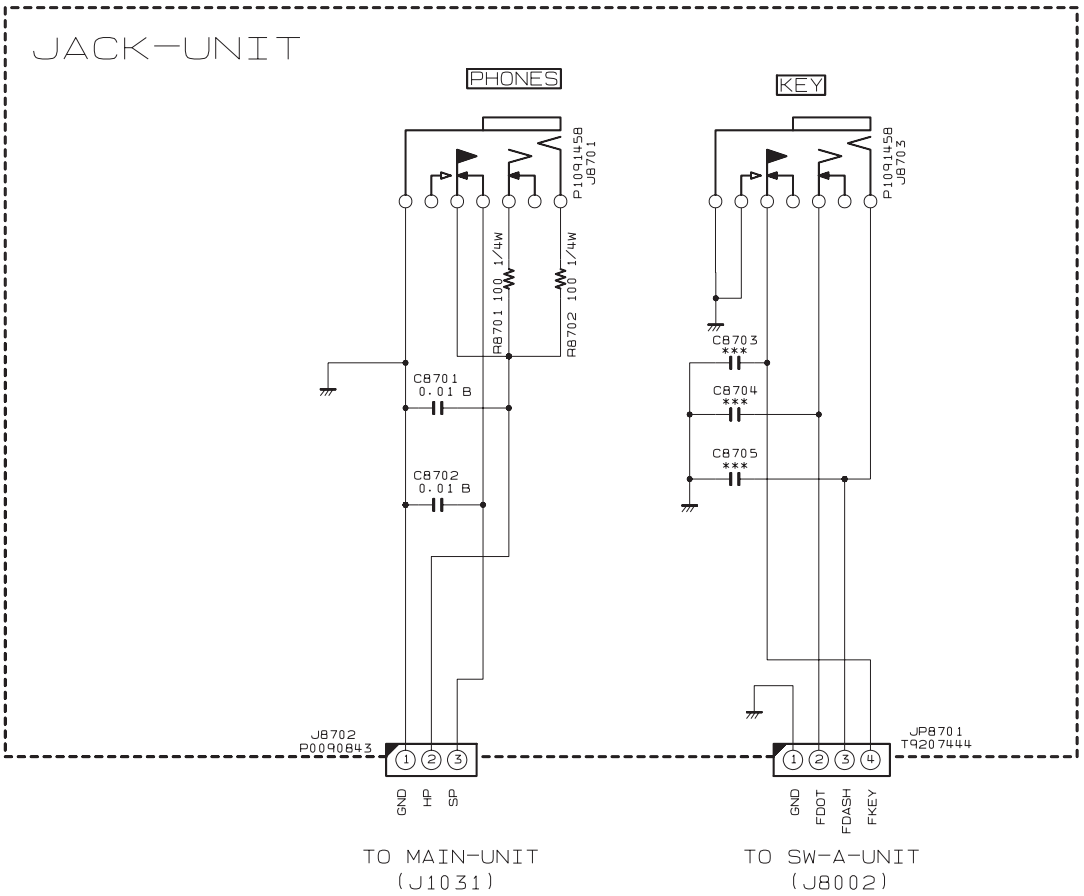


Side A

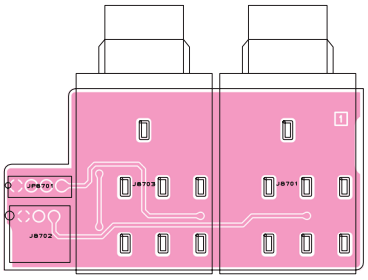


Side B

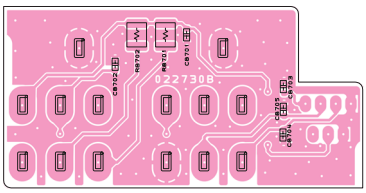
REF	DESCRIPTION	VALUE	V/W	TOL.	MFR'S DESIG	YAESU P/N	VERS.	LOT	SIDE	LAY ADR
	PCB with Components					CB5694001				
C 8301	CHIP CAP.	0.001uF	50V	B	GRM188B11H102KA01D	K22174821		1-	B	
C 8302	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	B	
C 8303	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	B	
C 8304	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	B	
C 8305	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	B	
C 8306	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	B	
C 8307	CHIP CAP.	0.001uF	50V	B	GRM188B11H102KA01D	K22174821		1-	B	
C 8310	CHIP CAP.	0.001uF	50V	B	GRM188B11H102KA01D	K22174821		1-	B	
C 8311	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	B	
C 8312	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	B	
C 8319	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	B	
C 8320	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	B	
C 8321	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	B	
C 8322	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	B	
C 8323	CHIP CAP.	0.001uF	50V	B	GRM188B11H102KA01D	K22174821		1-	B	
C 8324	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	B	
C 8325	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	B	
C 8326	CHIP CAP.	0.001uF	50V	B	GRM188B11H102KA01D	K22174821		1-	B	
J 8301	CONNECTOR				18FLT-SM2-TB(LF)(SN)(M)	P1091176		1-	B	
Q 8301	IC				CD4093BPWR	G1094093		1-	B	
Q 8302	IC				CD4030BPWR	G1094092		1-	B	
Q 8305	IC				CD4093BPWR	G1094093		1-	B	
Q 8306	IC				CD4030BPWR	G1094092		1-	B	
R 8305	CHIP RES.	0	1/16W	5%	RMC1/16 000JATP	J24185000		1-	B	
R 8306	CHIP RES.	0	1/16W	5%	RMC1/16 000JATP	J24185000		1-	B	
R 8307	CHIP RES.	0	1/16W	5%	RMC1/16 000JATP	J24185000		1-	B	
R 8308	CHIP RES.	0	1/16W	5%	RMC1/16 000JATP	J24185000		1-	B	
R 8309	CHIP RES.	0	1/16W	5%	RMC1/16 000JATP	J24185000		1-	B	
R 8310	CHIP RES.	0	1/16W	5%	RMC1/16 000JATP	J24185000		1-	B	
R 8311	CHIP RES.	0	1/16W	5%	RMC1/16 000JATP	J24185000		1-	B	
R 8312	CHIP RES.	0	1/16W	5%	RMC1/16 000JATP	J24185000		1-	B	
R 8313	CHIP RES.	0	1/16W	5%	RMC1/16 000JATP	J24185000		1-	B	
R 8314	CHIP RES.	3.3k	1/16W	5%	RMC1/16 332JATP	J24185332		1-	B	
R 8315	CHIP RES.	47k	1/16W	5%	RMC1/16 473JATP	J24185473		1-	B	
R 8316	CHIP RES.	3.3k	1/16W	5%	RMC1/16 332JATP	J24185332		1-	B	
R 8317	CHIP RES.	47k	1/16W	5%	RMC1/16 473JATP	J24185473		1-	B	
R 8318	CHIP RES.	22k	1/16W	5%	RMC1/16 223JATP	J24185223		1-	B	
R 8319	CHIP RES.	3.3k	1/16W	5%	RMC1/16 332JATP	J24185332		1-	B	
R 8320	CHIP RES.	47k	1/16W	5%	RMC1/16 473JATP	J24185473		1-	B	
R 8325	CHIP RES.	22k	1/16W	5%	RMC1/16 223JATP	J24185223		1-	B	
R 8326	CHIP RES.	3.3k	1/16W	5%	RMC1/16 332JATP	J24185332		1-	B	
R 8327	CHIP RES.	47k	1/16W	5%	RMC1/16 473JATP	J24185473		1-	B	
R 8331	CHIP RES.	3.3k	1/16W	5%	RMC1/16 332JATP	J24185332		1-	B	
R 8332	CHIP RES.	47k	1/16W	5%	RMC1/16 473JATP	J24185473		1-	B	
R 8336	CHIP RES.	22k	1/16W	5%	RMC1/16 223JATP	J24185223		1-	B	
R 8337	CHIP RES.	3.3k	1/16W	5%	RMC1/16 332JATP	J24185332		1-	B	
R 8338	CHIP RES.	47k	1/16W	5%	RMC1/16 473JATP	J24185473		1-	B	
R 8339	CHIP RES.	3.3k	1/16W	5%	RMC1/16 332JATP	J24185332		1-	B	
R 8340	CHIP RES.	47k	1/16W	5%	RMC1/16 473JATP	J24185473		1-	B	
R 8341	CHIP RES.	22k	1/16W	5%	RMC1/16 223JATP	J24185223		1-	B	
R 8342	CHIP RES.	3.3k	1/16W	5%	RMC1/16 332JATP	J24185332		1-	B	
R 8343	CHIP RES.	47k	1/16W	5%	RMC1/16 473JATP	J24185473		1-	B	
S 8301	ROTARY ENCODER				RH90D265E20 RY-10164	Q9000950		1-	A	
S 8302	ROTARY ENCODER				RH90D265E20 RY-10164	Q9000950		1-	A	
VR8301	POT.	10k			RH96D1144 25F RY-10302	J62800152		1-	A	
VR8302	POT.	10k			RH96D1142 25F RY-10282	J62800151		1-	A	



Parts Layout



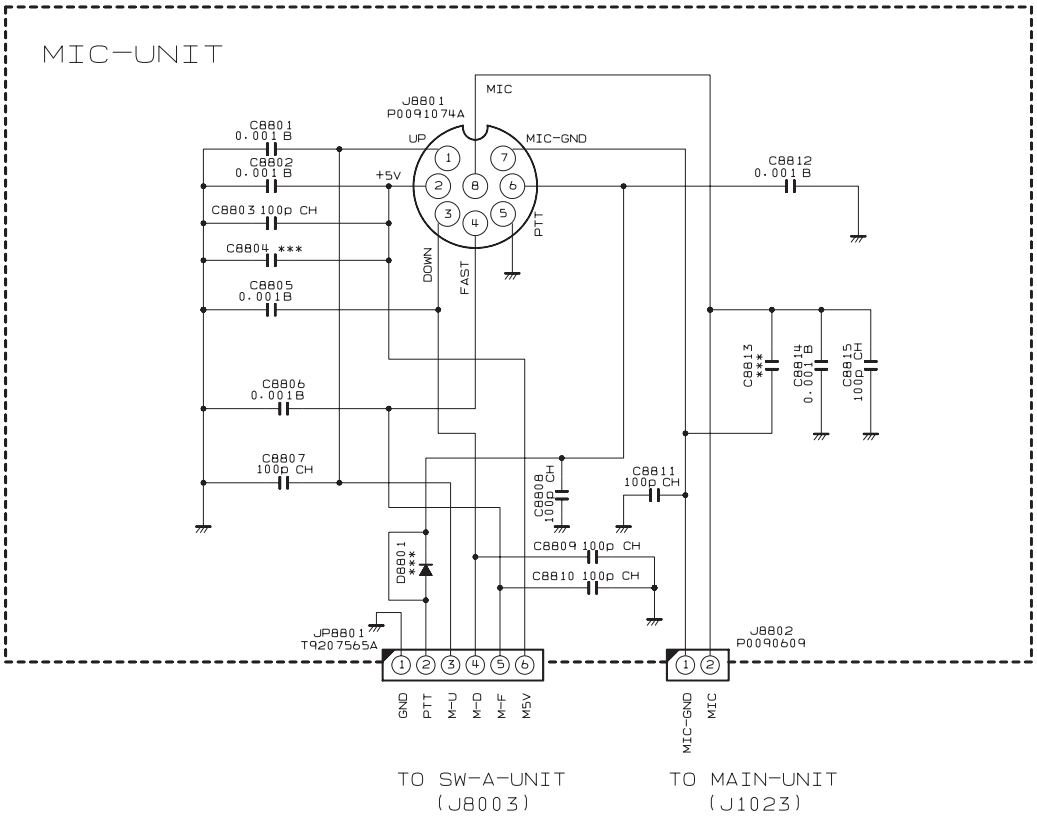
Side A



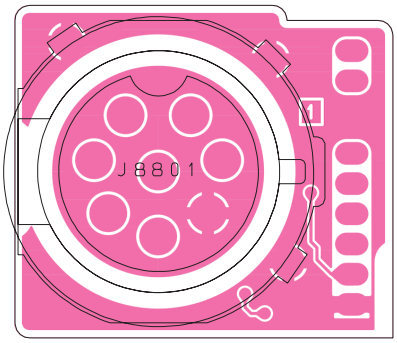
Side B

Parts List

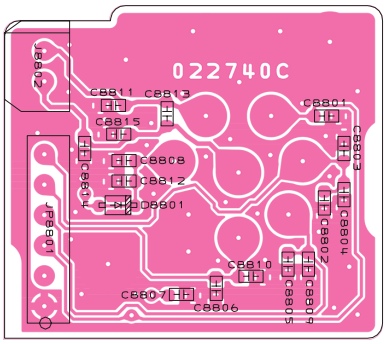
REF	DESCRIPTION	VALUE	V/W	TOL.	MFR'S DESIG	YAESU P/N	VERS.	LOT	SIDE	LAY ADR
	PCB with Components					CS2155101				
C 8701	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	B	
C 8702	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	B	
J 8701	CONNECTOR				HTJ-064-05G	P1091458		1-	A	
J 8702	CONNECTOR				SB20-03WL	P0090843		1-	A	
J 8703	CONNECTOR				HTJ-064-05G	P1091458		1-	A	
JP8701	WIRE ASSY				AH031H 60MM4P	T9207444		1-	A	
R 8701	CHIP RES.	100	1/4W	5%	RMC1/4 101JATP	J24245101		1-	B	
R 8702	CHIP RES.	100	1/4W	5%	RMC1/4 101JATP	J24245101		1-	B	
	FITTING				MET41-0191	S5000329		1-		
	GROUND PLATE				(JACK)	RA1173300		1-		



Parts Layout



Side A



Side B

Parts List

REF	DESCRIPTION	VALUE	V/W	TOL.	MFR'S DESIG	YAESU P/N	VERS.	LOT	SIDE	LAY ADR
	PCB with Components					CS2157101				
C 8801	CHIP CAP.	0.001uF	50V	B	GRM188B11H102KA01D	K22174821		1-	B	
C 8802	CHIP CAP.	0.001uF	50V	B	GRM188B11H102KA01D	K22174821		1-	B	
C 8803	CHIP CAP.	100pF	50V	CH	GRM1882C1H101JA01D	K22174235		1-	B	
C 8805	CHIP CAP.	0.001uF	50V	B	GRM188B11H102KA01D	K22174821		1-	B	
C 8806	CHIP CAP.	0.001uF	50V	B	GRM188B11H102KA01D	K22174821		1-	B	
C 8807	CHIP CAP.	100pF	50V	CH	GRM1882C1H101JA01D	K22174235		1-	B	
C 8808	CHIP CAP.	100pF	50V	CH	GRM1882C1H101JA01D	K22174235		1-	B	
C 8809	CHIP CAP.	100pF	50V	CH	GRM1882C1H101JA01D	K22174235		1-	B	
C 8810	CHIP CAP.	100pF	50V	CH	GRM1882C1H101JA01D	K22174235		1-	B	
C 8811	CHIP CAP.	100pF	50V	CH	GRM1882C1H101JA01D	K22174235		1-	B	
C 8812	CHIP CAP.	0.001uF	50V	B	GRM188B11H102KA01D	K22174821		1-	B	
C 8814	CHIP CAP.	0.001uF	50V	B	GRM188B11H102KA01D	K22174821		1-	B	
C 8815	CHIP CAP.	100pF	50V	CH	GRM1882C1H101JA01D	K22174235		1-	B	
J 8801	CONNECTOR				FM214-8SMPT-NI	P0091074A		1-	A	
J 8802	CONNECTOR				SB20-02WS	P0090609		1-	B	
JP8801	WIRE ASSY				AH046H 130MM6P	T9207565A		1-	B	
	GROUND PLATE				(MIC)	RA1173200		1-		

YAESU
The radio

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YAESU MUSEN CO., LTD.
Tennozu Parkside Building
2-5-8 Higashi-Shinagawa, Shinagawa-ku, Tokyo 140-0002 Japan

YAESU USA
6125 Phyllis Drive, Cypress, CA 90630, U.S.A.

YAESU UK
Unit 12, Sun Valley Business Park, Winnall Close
Winchester, Hampshire, SO23 0LB, U.K.

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