

FIXED MOUNT MARINE VHF TRANSCEIVER**GX6000/GX6000E**

EM059N90B

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Introduction

This manual provides the technical information necessary for servicing the GX6000 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.

Two PCB layout diagrams provided for each double-sided board in this transceiver. Each side of the board is referred to by the type of the majority of components installed on that side ("Side A" or "Side B"). In most cases one side has only chip components, and the other has either a mixture of both chip and leaded components (trimmers, coils, electrolytic capacitors, ICs, etc.), or leaded components only.

While we believe the information in this manual to be correct, YAESU 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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CON-1 Unit
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Important Note

- 1) 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.
- 2) Risk of explosion if battery is replaced by an incorrect type. Dispose of used batteries according to the instructions.

General

Channels:	All USA, International and Canadian* (*: Depending on the region setting)
Normal Input Voltage:	13.8 V DC
Operating Voltage Range:	11 V to 16.5 V
Current Drain:	
Standby:	0.55 A
Receiver (at Maximum AF Output):	0.9 A
Transmit:	5.0 A (Hi), 1.0 A (Lo)
Display Type:	70 mm x 51 mm Full Dot Matrix (222 x 162 pixels)
Dimensions (WxHxD):	6.9" x 4.3" x 6.8" (175.5 mm x 110 mm x 173.3 mm)
Flush-Mount Dimensions (WxHxD):	6.2" x 3.7" x 6.2" (157.4 mm x 93.4 mm x 158 mm)
Weight:	3.7 lbs (1.66 kg)

Transmitter

Frequency Range:	156.025 MHz to 157.425 MHz (USA) 156.025 MHz to 161.600 MHz (INTERNATIONAL)
RF Output Power:	25 W (Hi), 1 W (Lo)
Conducted Spurious Emissions:	Less than -80 dBc (Hi), -66 dBc (Lo)
Audio Response:	within +1/-3dB of a 6 dB/Octave pre-emphasis characteristic at 300 to 3000 Hz
Audio Distortion:	Less than 5 %
Modulation:	16K0G3E (for Voice), 16K0G2B (for DSC)
Frequency Stability:	±0.0003 % (-20 °C to +60 °C)
FM Hum and Noise:	50 dB

Receiver (for Voice and DSC)

Frequency Range:	156.050 MHz to 163.275 MHz
Sensitivity:	
20 dB Quieting:	0.35 µV
12 dB SINAD:	0.30 µV
Squelch Sensitivity (Threshold):	0.13 µV
Modulation Acceptance Bandwidth:	±7.5 kHz
Selectivity (Typical):	
Spurious and Image Rejection:	80 dB for Voice (75 dB for DSC)
Intermodulation and Rejection:	80 dB for Voice (75 dB for DSC)
Audio Output:	10 W (at 8 ohms external speaker output)
Audio Response:	within +1/-3dB of a 6 dB/Octave de-emphasis characteristic at 300 to 3000 Hz
Frequency Stability:	±0.0003 % (-20 °C to +60 °C)
Channel Spacing:	25 kHz
DSC Format:	ITU-R M.493-13
Attenuator (Local):	Approx. 10 dB

RECEIVER (for AIS)

Frequency:	161.975 MHz (CH A), 162.025 MHz (CH B)
Sensitivity:	0.5 μ V (at 12 dB SINAD)
Selectivity(Typical):	
Spurious and Image Rejection:	70 dB
Intermodulation and Rejection:	70 dB

NMEA INPUT/OUTPUT

4800 Baud selected:	
NMEA 0183 Input (4800 baud):	GGA, GLL, GNS, RMC, GSA, & GSV
NMEA 0183 Output (4800 baud):	DSC, DSE, GGA, GLL, GNS, RMC, GSA & GSV
NMEA 0183-HS AIS Output (38400 baud):	VDM
38400 Baud selected:	
NMEA 0183-HS Input (38400 baud):	GGA, GLL, GNS, RMC, GSA, & GSV
NMEA 0183-HS Output (38400 baud):	DSC, DSE, GGA, GLL, GNS, RMC, GSA, GSV VDM
NMEA 0183-HS AIS Output (38400 baud):	VDM

SCU-31 EXTERNAL GPS ANTENNA (Optional)

Receiver Channels:	66 Channels
Sensitivity:	Less than -147 dBm
Time to First Fix:	1 minute typical (@Cold Start) 5 seconds typical (@ Hot Start)
Geodetic Datum:	WGS84

Specifications are subject to change without notice or obligation.

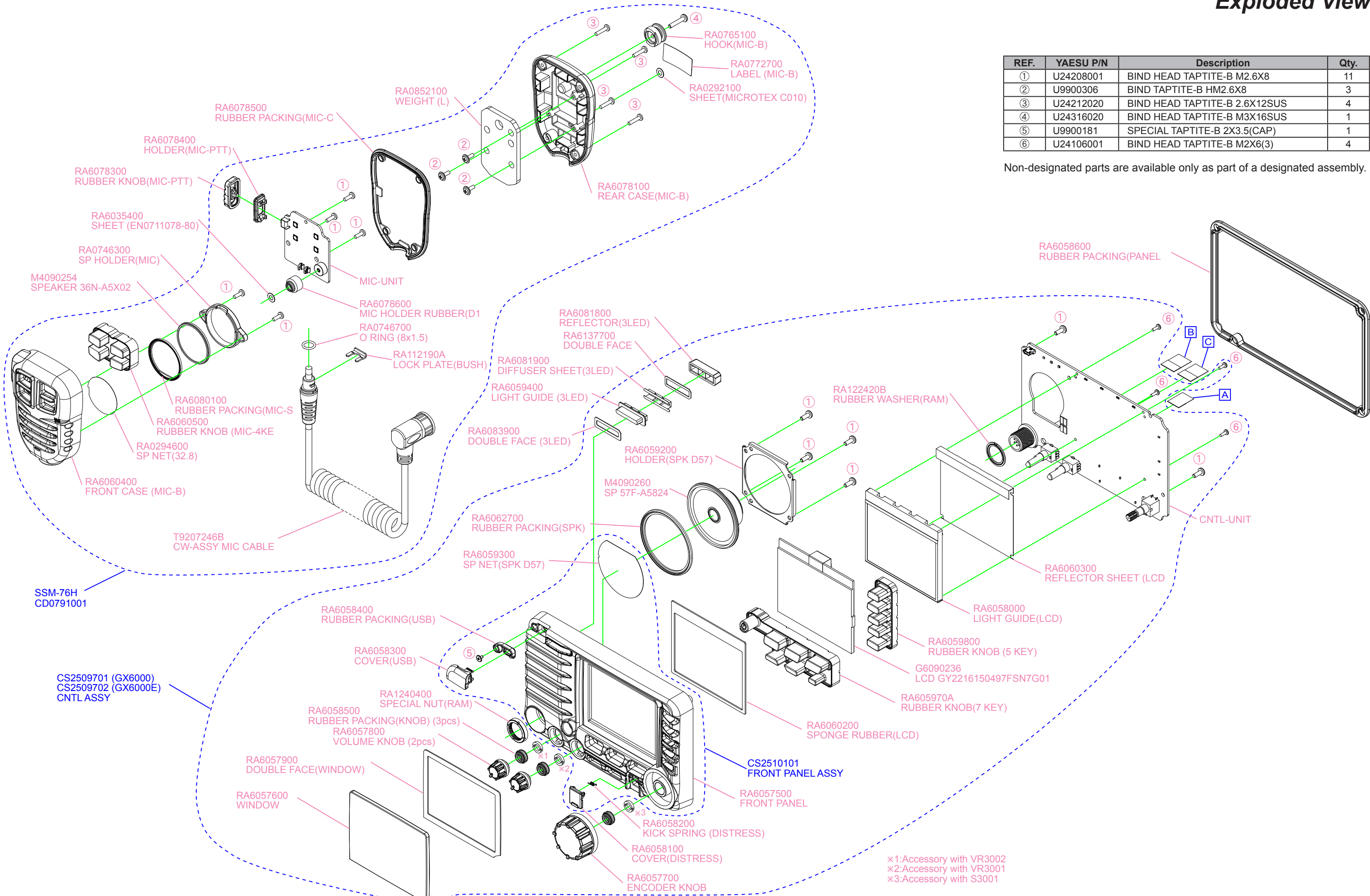
SYMBOL PLACED ON THE EQUIPMENT

	Direct current
	"ON" power
	"OFF" power

Exploded View

REF.	YAESU P/N	Description	Qty.
①	U24208001	BIND HEAD TAPTITE-B M2.6X8	11
②	U9900306	BIND TAPTITE-B HM2.6X8	3
③	U24212020	BIND HEAD TAPTITE-B 2.6X12SUS	4
④	U24316020	BIND HEAD TAPTITE-B M3X16SUS	1
⑤	U9900181	SPECIAL TAPTITE-B 2X3.5(CAP)	1
⑥	U24106001	BIND HEAD TAPTITE-B M2X6(3)	4

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

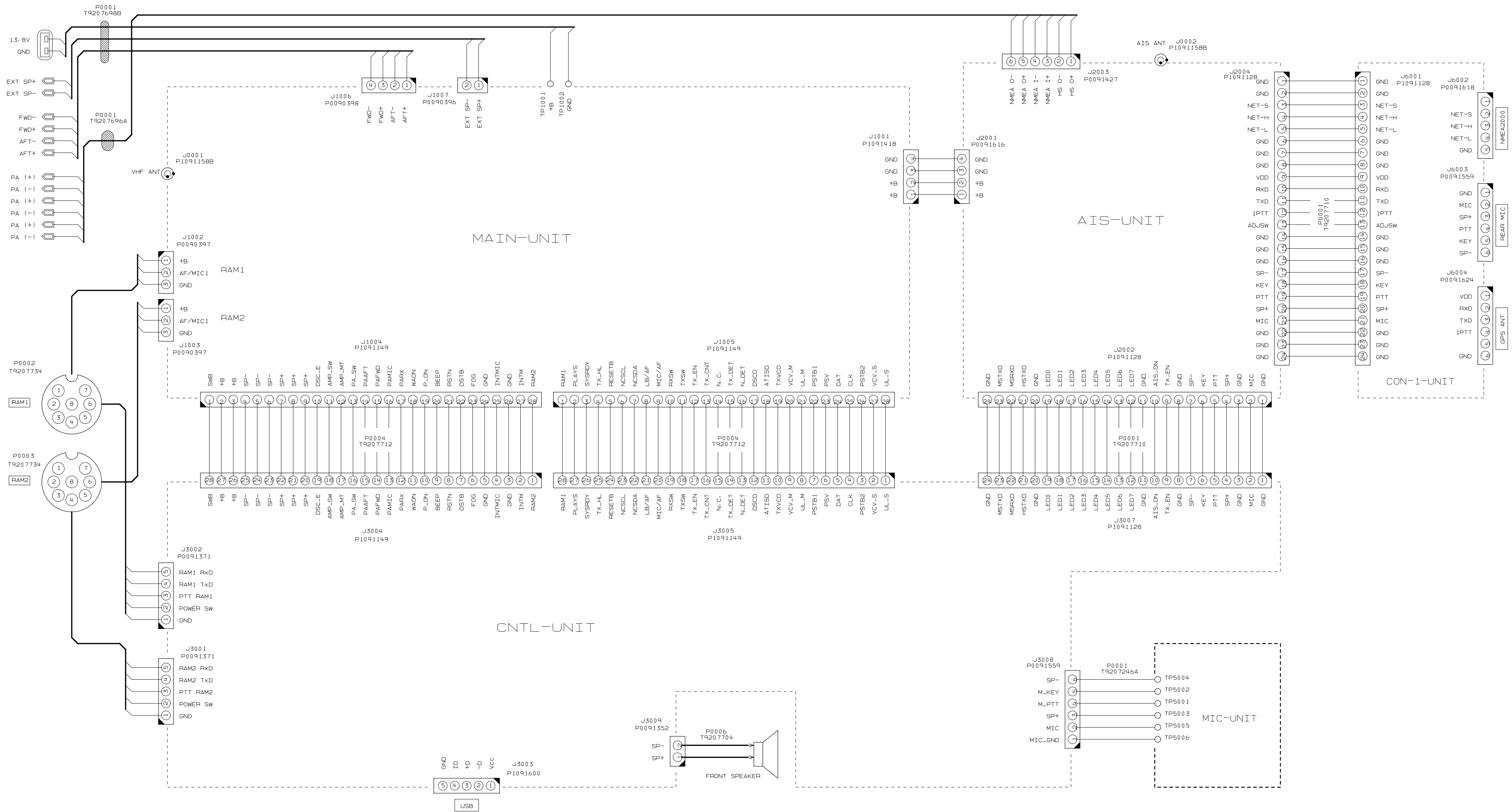


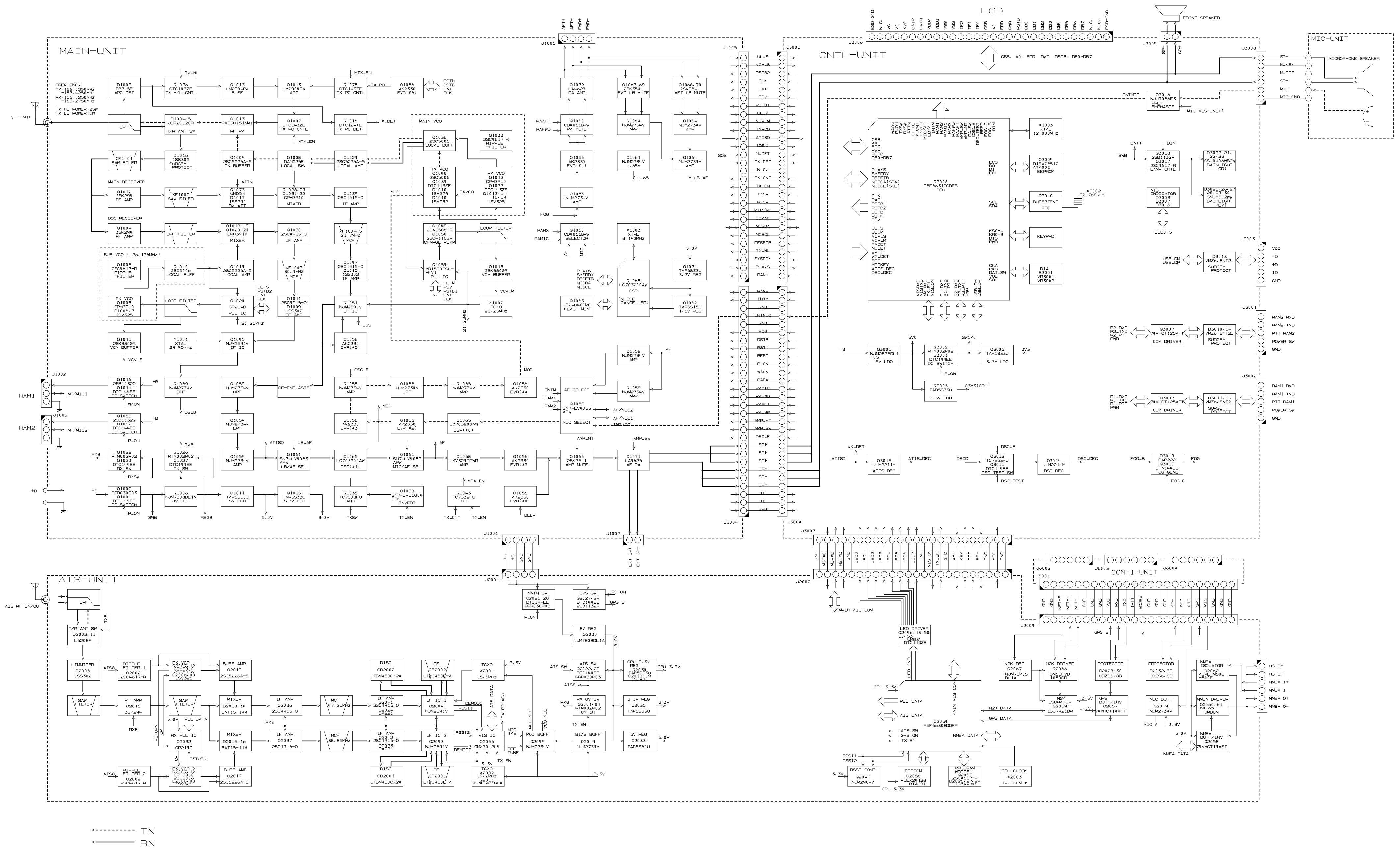
Exploded View-1

GX6000/GX6000E Service Manual



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





Introduction and Precautions

The GX6000 has been carefully aligned at the factory for performance across the specified VHF Marine band. Realignment should therefore not be necessary except in the event of a component failure. All component replacement and service should be performed only by an authorized STANDARD HORIZON representative, or the warranty policy may be voided.

The following procedures cover the sometimes critical and tedious adjustments that are not normally required once the transceiver has left the factory. However, if damage occurs and some parts are replaced, realignment may be required. If a sudden problem occurs during normal operation, it is likely due to component failure; realignment should not be done until after the faulty component has been replaced.

We recommend that servicing be performed only by authorized STANDARD HORIZON service technicians, who are experienced with the circuitry and fully equipped for repair and alignment. Therefore, if a fault is suspected, contact the dealer from whom the transceiver was purchased for instructions regarding repair. Authorized STANDARD HORIZON service technicians realign all circuits and make complete performance checks to ensure compliance with factory specifications after replacing any faulty components.

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. Also, STANDARD HORIZON 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 function and operation of the transceiver are clearly understood, the cause of the malfunction has been clearly pinpointed and any faulty components replaced, and the need for realignment determined to be absolutely necessary.

Important Notice

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

Required Test Equipment

- ☐ RF Signal Generator with calibrated output level at 200 MHz
- ☐ Deviation Meter (linear detector)
- ☐ In-line Wattmeter with 5% accuracy at 200 MHz
- ☐ Frequency Counter: >0.1 ppm accuracy at 200 MHz
- ☐ AF Signal Generator
- ☐ VHF Sampling Coupler
- ☐ 50-ohm, 30-W RF Dummy Load
- ☐ AF Dummy Load 4-ohm
- ☐ Regulated DC Power Supply 13.8 V DC, 10 A
- ☐ YSVC-03 GX6000 Alignment Program

Alignment Preparation & Precautions

A 50-ohm RF load and in-line wattmeter must be connected to the main antenna 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 next step to see if the same test equipment is required. If not, remove the test equipment (except dummy load and wattmeter, if connected) before proceeding.

Correct alignment requires that the ambient temperature be the same as that of the transceiver and test equipment, and that this temperature be held constant between 68 °F ~ 86 °F (20 °C ~ 30 °C).

When the transceiver is brought into the shop from hot or cold air, it should be allowed some time to come to room temperature before alignment.

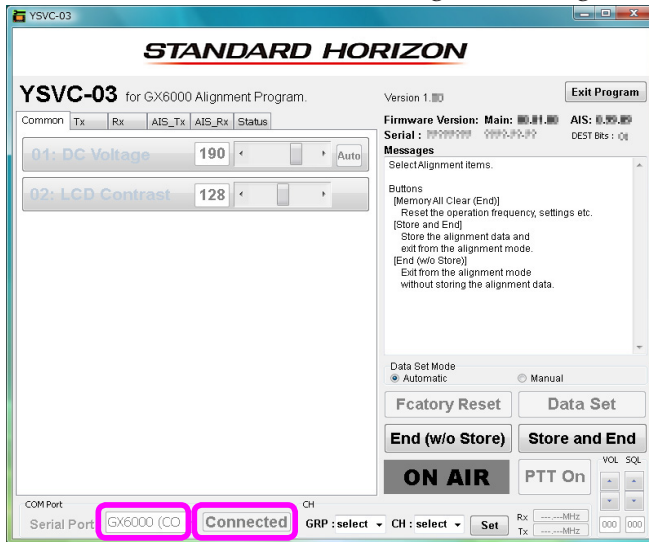
Whenever possible, alignments should be made with oscillator shields and circuit boards firmly affixed in place.

Also, the test equipment must be thoroughly warmed up before beginning.

Notes: signal levels in dB referred to in alignment are based on EMF (0 dBμ = 1.0 μV).

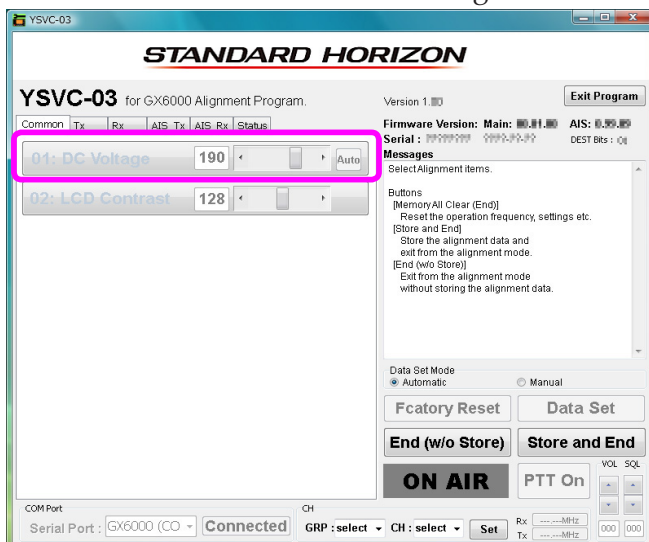
Before Alignment

- ☐ Install the YSVC-03 GX6000 Alignment Program and USB Driver to your computer.
- ☐ Execute the YSVC-03 GX6000 Alignment Program.
- ☐ Select the COM port number which is connected to the GX6000.
- ☐ Click the left mouse button on the [**Connect**] button of the YSVC-03 GX6000 Alignment Program.



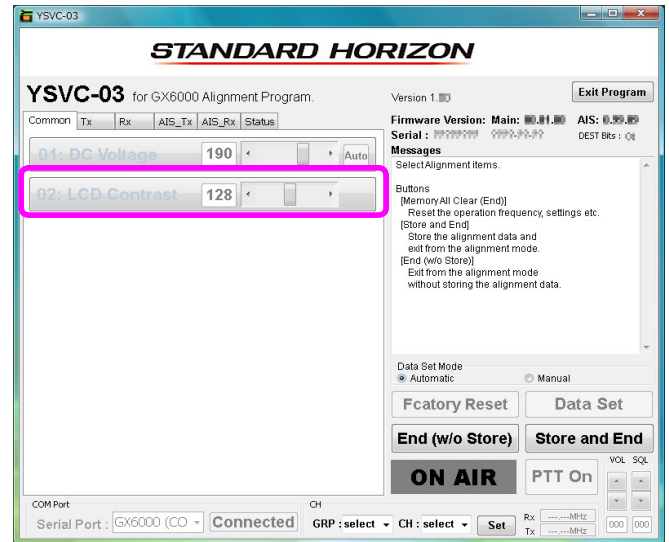
01: DC Volt

- ☐ Reduce the DC power supply voltage to 13.8 V.
- ☐ Click the left mouse button on the [**01: DC Volt**] button. The transceiver now is in the DC Volt Alignment Mode.
- ☐ Press the [**Auto**] key to read the DC Volt data.
- ☐ Click the left mouse button on the [**01: DC Volt**] button to exit the the DC Volt Alignment Mode.



02: LCD Contrast

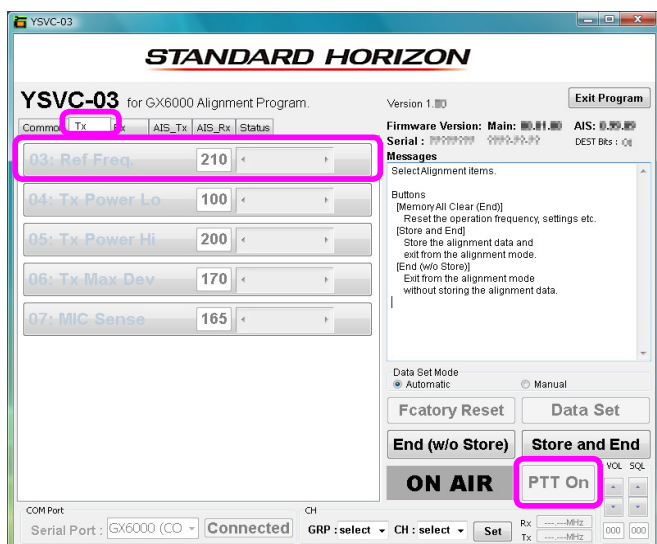
- ☐ Click the left mouse button on the [**02: LCD Contrast**] button. The transceiver now is in the Contrast Alignment Mode.
- ☐ Click the [**◀**] / [**▶**] button (or Move the Slide Bar).
- ☐ Click the left mouse button on the [**02: LCD Contrast**] button to exit the the Contrast Alignment Mode.



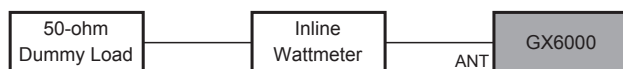
03: Ref Freq.



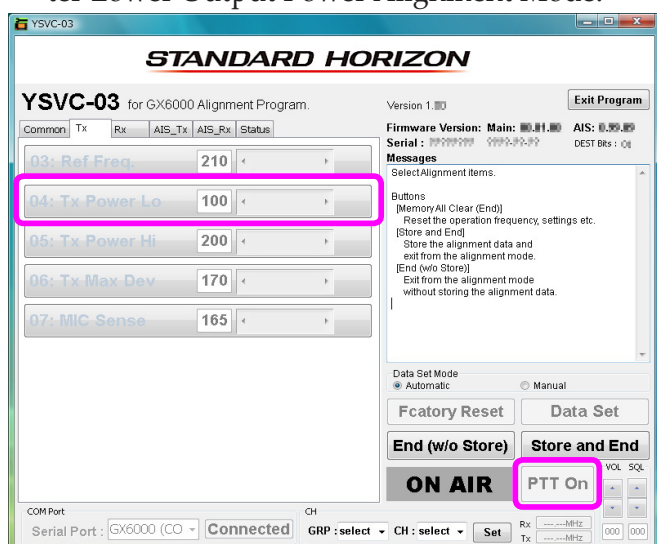
- ☐ Setup the test equipment as shown below.
- ☐ Click the left mouse button on the [**Tx**] tab.
- ☐ Click the left mouse button on the [**03: Ref Freq.**] button. The transceiver now is in the PLL Reference Frequency Alignment Mode.
- ☐ Click the left mouse button on the [**PTT On**] button.
- ☐ Click the [**◀**] / [**▶**] button (or Move the Slide Bar), if necessary, until the frequency Counter displays transmit frequency ± 50 Hz.
- ☐ Click the left mouse button on the [**PTT Off**] button, then click the left mouse button on the [**03: Ref Freq.**] button to exit the PLL Reference Frequency Alignment Mode.



04: Tx Power Lo

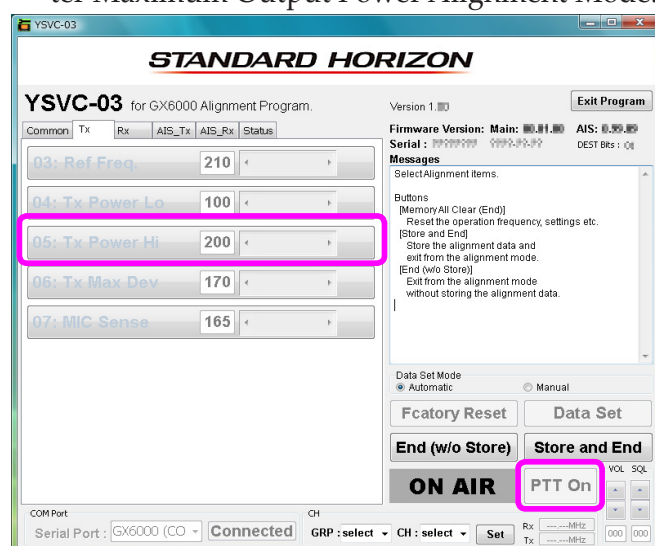


- ☐ Setup the test equipment as shown below.
- ☐ Click the left mouse button on the [04: Tx Power Lo] button. The transceiver now is in the Transmitter Lower Output Power Alignment Mode.
- ☐ Click the left mouse button on the [PTT On] button.
- ☐ Click the [◀] / [▶] button (or Move the Slide Bar), if necessary, until the Wattmeter displays $0.8\text{ W} \pm 0.05\text{ W}$.
- ☐ Click the left mouse button on the [PTT Off] button, then click the left mouse button on the [04: Tx Power Lo] button to exit the Transmitter Lower Output Power Alignment Mode.

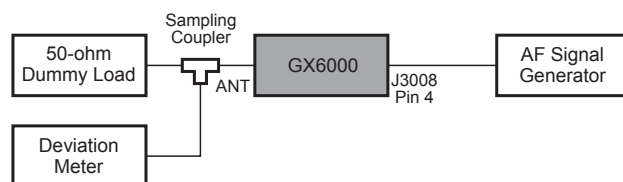


05: Tx Power Hi

- ☐ Click the left mouse button on the [05: Tx Power Hi] button. The transceiver now is in the Transmitter Maximum Output Power Alignment Mode.
- ☐ Click the left mouse button on the [PTT On] button.
- ☐ Click the [◀] / [▶] button (or Move the Slide Bar), if necessary, until the Wattmeter displays $24\text{ W} \pm 0.2\text{ W}$.
- ☐ Click the left mouse button on the [PTT Off] button, then click the left mouse button on the [05: Tx Power Hi] button to exit the Transmitter Maximum Output Power Alignment Mode.

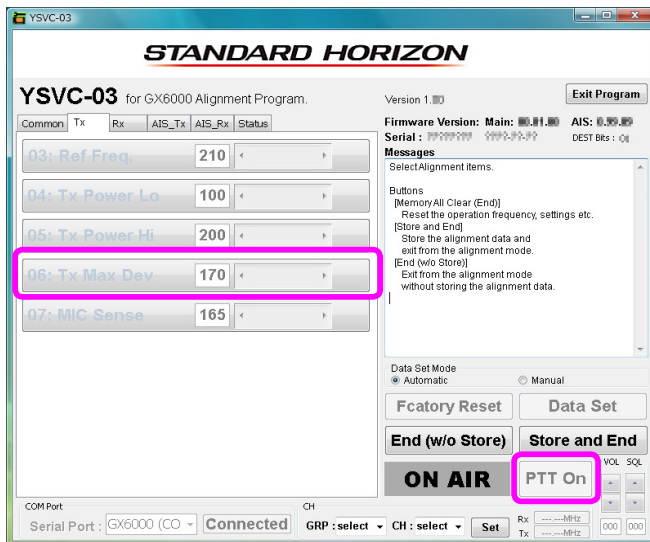


06: Tx Max Dev



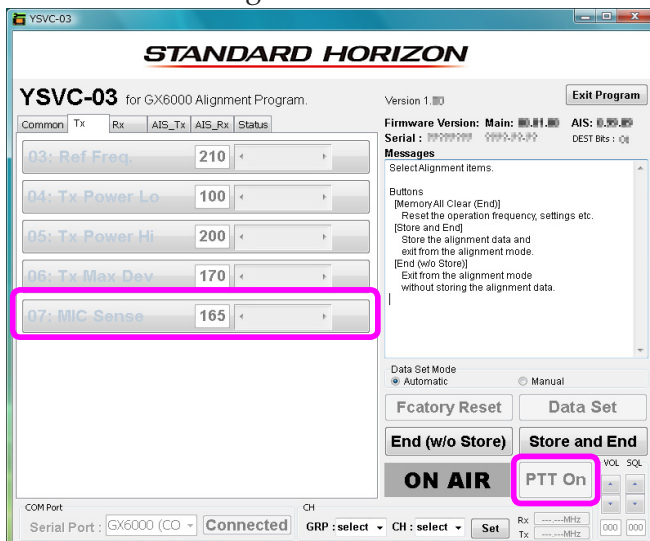
- ☐ Setup the test equipment as shown below.
- ☐ Set the AF Generator output to 500 mV rms @ 1 kHz tone.
- ☐ Click the left mouse button on the [06: Tx Max Dev] button. The transceiver now is in the Transmitter Modulation Alignment Mode.
- ☐ Click the left mouse button on the [PTT On] button.
- ☐ Click the [◀] / [▶] button (or Move the Slide Bar), if necessary, until the deviation to $4.4\text{ kHz} \pm 0.1\text{ kHz}$.
- ☐ Click the left mouse button on the [PTT Off] button, then click the left mouse button on the [06: Tx Max Dev] button to exit the Transmitter Maximum Modulation Alignment Mode.

Alignment



07: MIC Sense

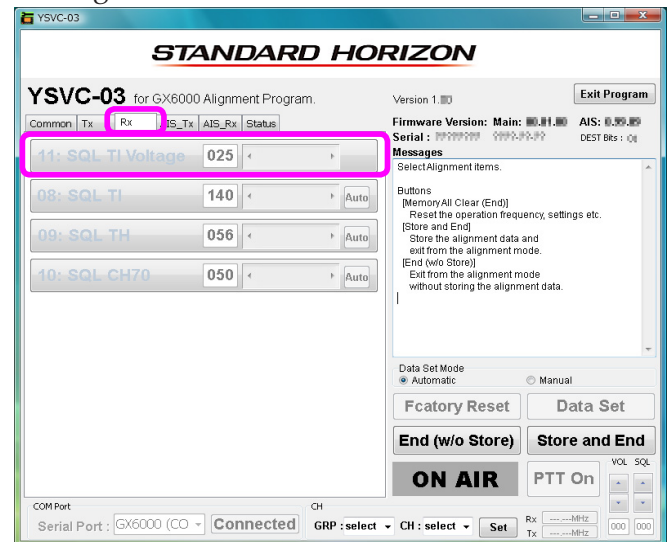
- ☐ Set the AF Generator output to 35 mV rms @ 1 kHz tone.
- ☐ Click the left mouse button on the [07: MIC Sence] button. The transceiver now is in the Transmitter Modulation Alignment Mode.
- ☐ Click the left mouse button on the [PTT On] button.
- ☐ Click the [◀] / [▶] button (or Move the Slide Bar), if necessary, until the deviation to 3.0 kHz $\pm$ 0.1 kHz.
- ☐ Click the left mouse button on the [PTT Off] button, then click the left mouse button on the [07: MIC Sence] button to exit the Transmitter Modulation Alignment Mode.



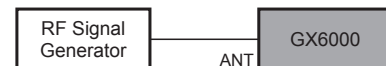
11: SQL TI Voltage

- ☐ Setup the test equipment as shown below.
- ☐ Click the left mouse button on the [Rx] tab.
- ☐ Click the left mouse button on the [11: SQL TI Voltage] button. The transceiver now is in the SQL TI Voltage Alignment Mode.

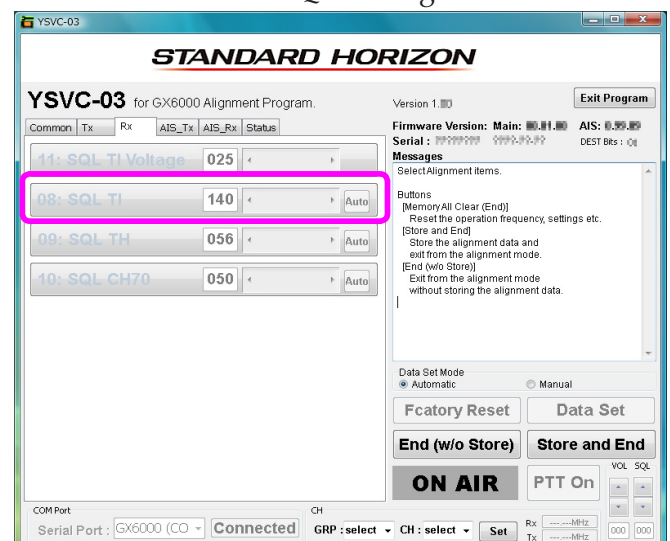
- ☐ Click the [◀] / [▶] button (or Move the Slide Bar), if necessary, until the value to 25.
- ☐ Click the left mouse button on the [11: SQL TI Voltage] button to exit the SQL TI Voltage Alignment Mode.



08: SQL TI

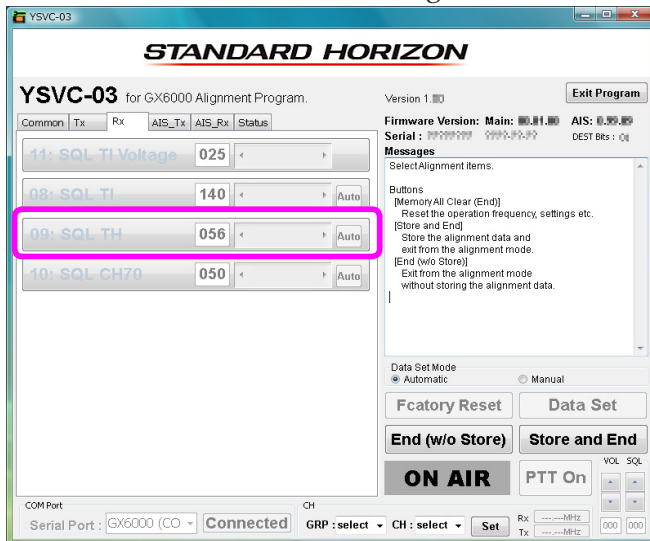


- ☐ Setup the test equipment as shown below.
- ☐ Set the RF Signal Generator output level to +3 dBuVemf at the 156.800 MHz.
- ☐ Click the left mouse button on the [Rx] tab.
- ☐ Click the left mouse button on the [08: SQL TI] button. The transceiver now is in the SQL TI Alignment Mode.
- ☐ Press the [Auto] key to read the tight SQL level.
- ☐ Click the left mouse button on the [08: SQL TI] button to exit the SQL TI Alignment Mode.



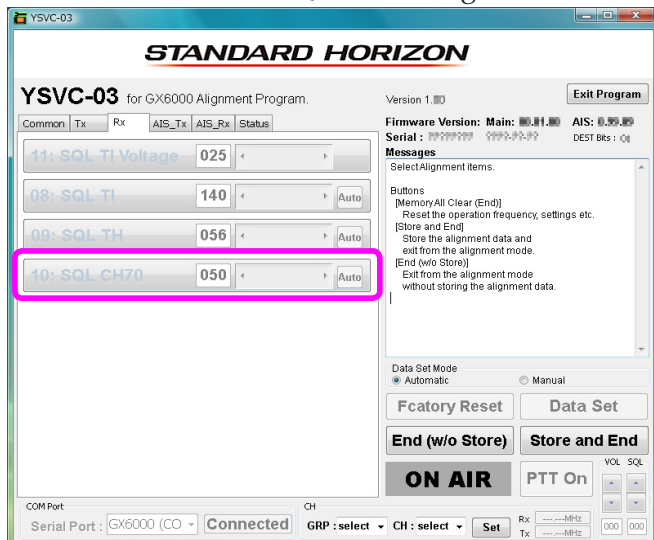
09: SQL TH

- ☐ Set the RF Signal Generator output level to -6 dBuVemf at the 156.800 MHz.
- ☐ Click the left mouse button on the [09: SQL TH] button. The transceiver now is in the SQL TH Alignment Mode.
- ☐ Press the [Auto] key to read the threshold SQL level.
- ☐ Click the left mouse button on the [09: SQL TH] button to exit the SQL TH Alignment Mode.



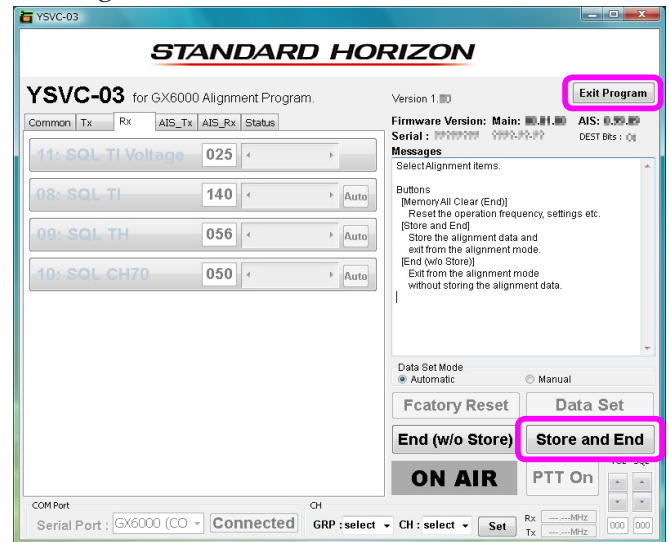
10: SQL CH70

- ☐ Set the RF Signal Generator output level to -5 dBuVemf at the 156.525 MHz.
- ☐ Click the left mouse button on the [10: SQL CH70] button. The transceiver now is in the SQL CH70 Alignment Mode.
- ☐ Press the [Auto] key to read the CH70 threshold SQL level.
- ☐ Click the left mouse button on the [09: SQL TH] button to exit the SQL CH70 Alignment Mode.

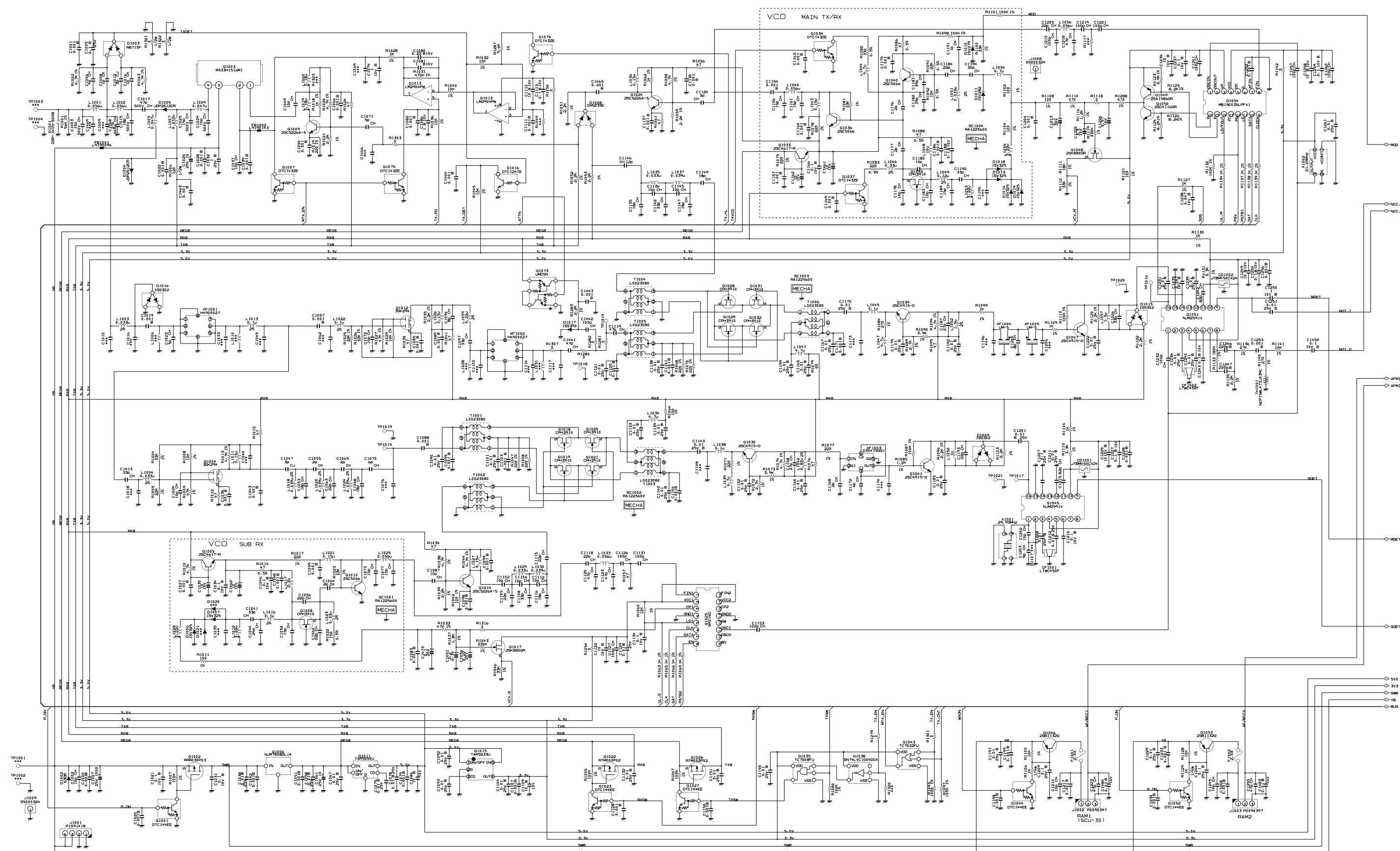


Exit from the Alignment Mode

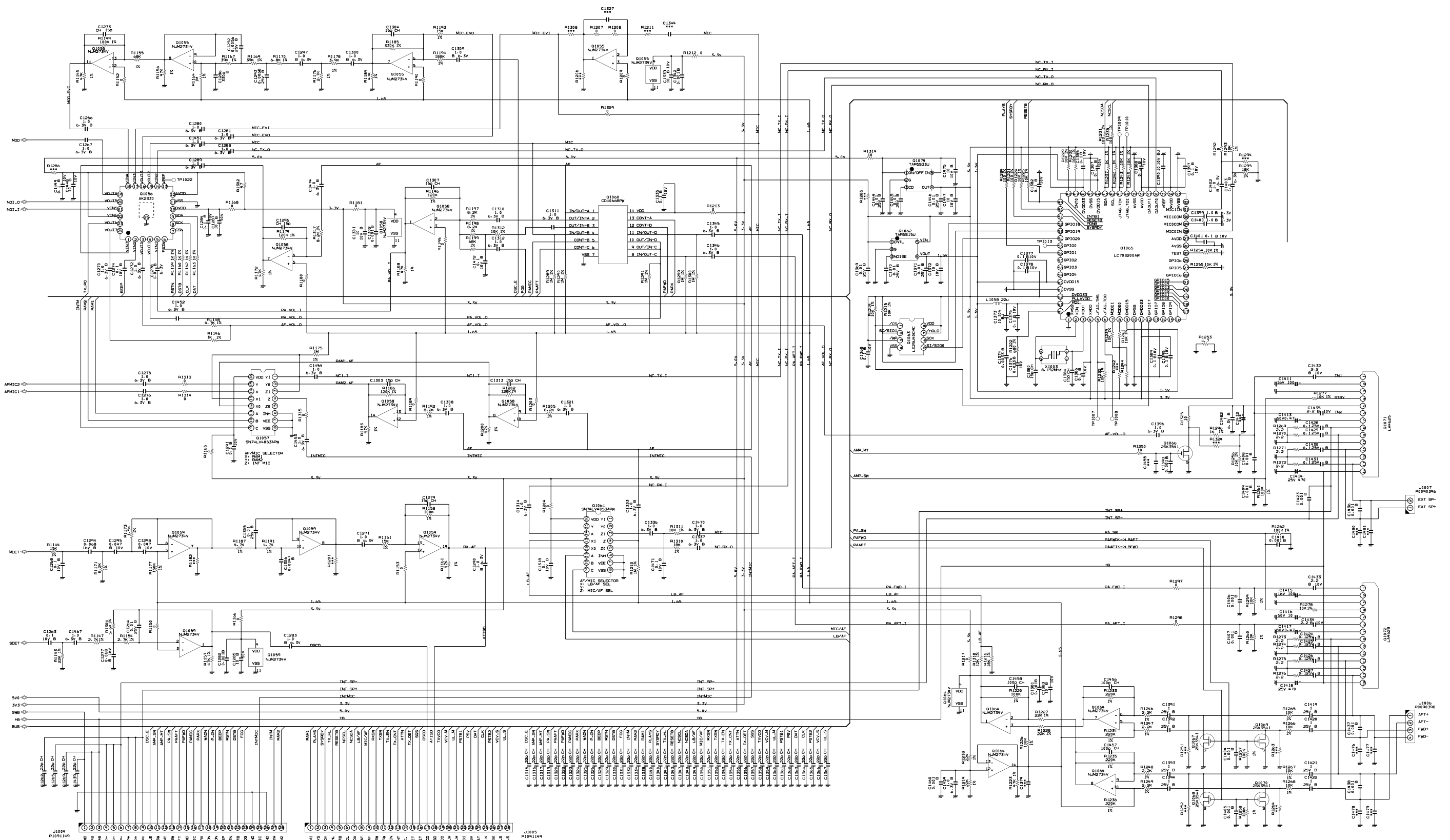
- ☐ Click the left mouse button on the [Store and End] button to save the new setting(s) and turn off the transceiver.
- ☐ Click the left mouse button on the [Exit Program] button to close the GX6000 Alignment Program.

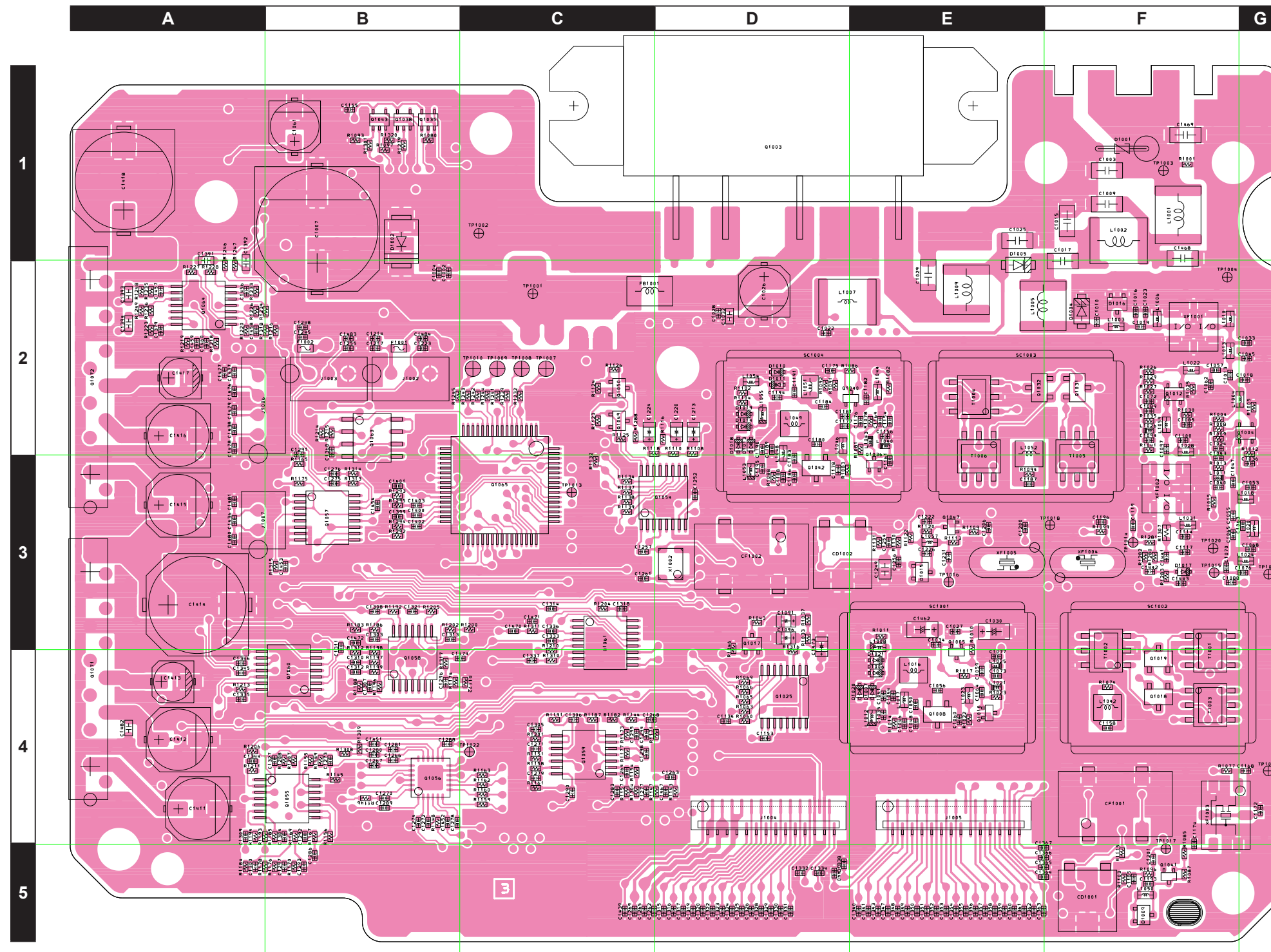


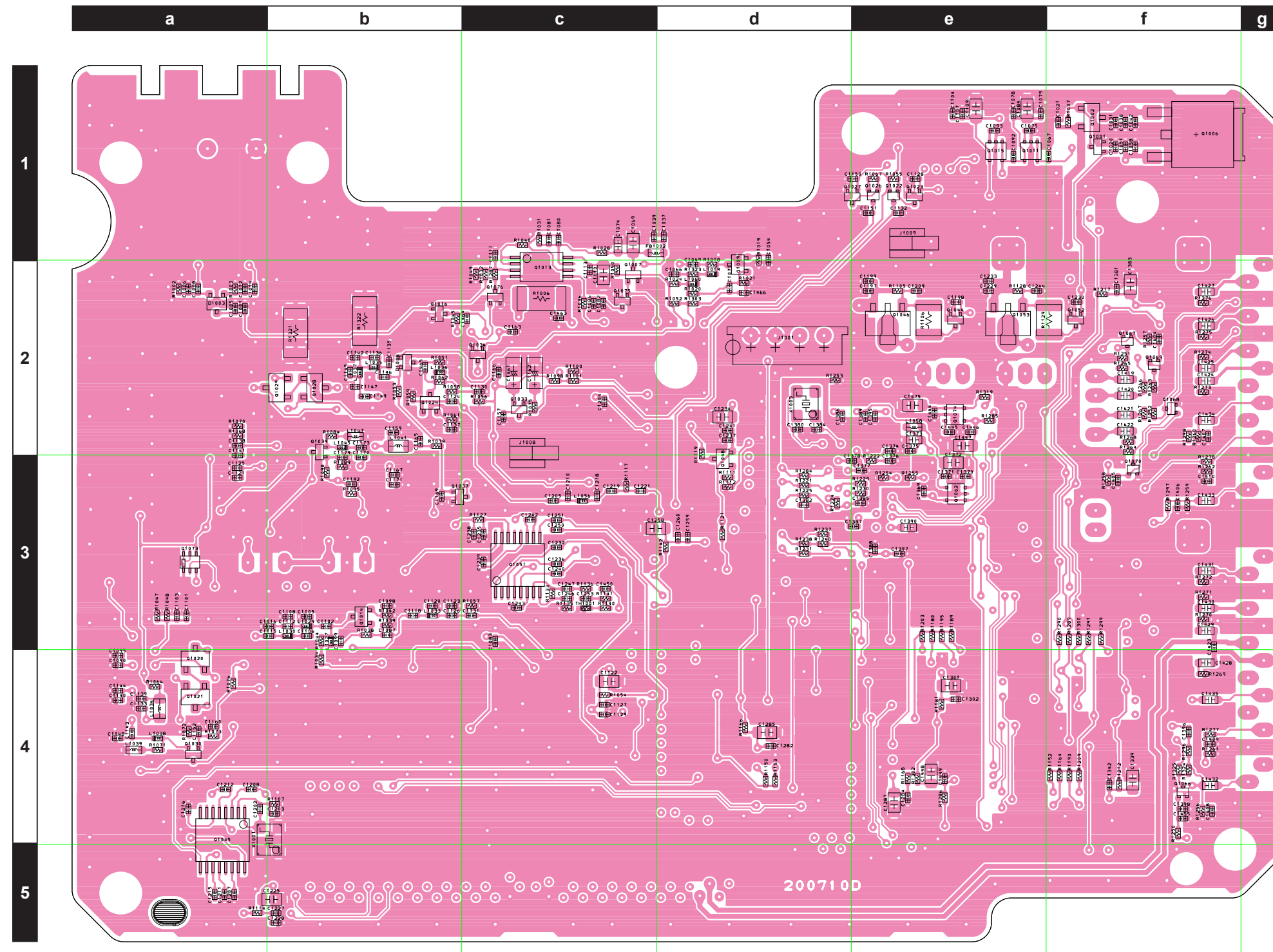
MAIN-UNIT (1/2)



MAIN-UNIT (2/2)







REF	DESCRIPTION	VALUE	V/W	TOL.	MFR'S DESIG	YAESU P/N	VERS.	LOT	SIDE	LAY ADR
PCB with Components is included MAIN ASSY (see Exploded View-2)										
C 1001	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	B	a2
C 1002	CHIP CAP.	10pF	50V	CH	GRM1552C1H100BA01D	K22178297		1-	A	B2
C 1003	CHIP CAP.	10pF	500V	CH	1206N100J501LT	K22278209		1-	A	F1
C 1004	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	A	B2
C 1005	CHIP CAP.	0.1uF	25V	B	GRM155B31E104KA87D	K22148838		1-	B	a2
C 1006	CHIP CAP.	4pF	50V	CH	GRM1552C1H4R0BA01D	K22178291		1-	B	a2
C 1007	AL.ELECTRO.CAP.	1000uF	25V		25CE1000BS	K48140025		1-	A	B1
C 1008	CHIP CAP.	1pF	50V	CK	GRM1554C1H1R0CA01D	K22178202		1-	B	a2
C 1012	CHIP CAP.	3pF	50V	CJ	GRM1553C1H3R0BA01D	K22178290		1-	B	a2
C 1013	CHIP CAP.	33pF	50V	CH	GRM1552C1H330JA01D	K22178224		1-	A	F2
C 1014	CHIP CAP.	1pF	50V	CK	GRM1554C1H1R0CA01D	K22178202		1-	B	a2
C 1015	CHIP CAP.	18pF	500V	CH	1206N180J501LT	K22278212		1-	A	F1
C 1017	CHIP CAP.	47pF	500V	CH	1206N470J501LT	K22278217		1-	A	F2
C 1019	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	A	F2
C 1020	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	B	f1
C 1021	CHIP CAP.	0.1uF	10V	B	GRM155B11A104KA01D	K22108802		1-	B	f1
C 1022	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	A	D2
C 1023	CHIP CAP.	5pF	50V	CH	GRM1552C1H5R0CA01D	K22178207		1-	A	F2
C 1024	CHIP CAP.	10pF	50V	CH	GRM1552C1H100BA01D	K22178297		1-	A	F2
C 1025	CHIP CAP.	15pF	500V	CH	1206N150J501LT	K22278211		1-	A	E1
C 1026	AL.ELECTRO.CAP.	10uF	25V		UWX1E100MCL1GB	K48140022		1-	A	D2
C 1027	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	A	E3
C 1028	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	A	D2
C 1029	CHIP CAP.	10pF	500V	CH	1206N100J501LT	K22278209		1-	A	E2
C 1030	CHIP TA.CAP.	10uF	10V		TAJA106M010Y	K78100072		1-	A	E3
C 1030	CHIP TA.CAP.	10uF	10V		TAJA106M010RNJ	K78100120		5-	A	E3
C 1031	CHIP CAP.	0.1uF	10V	B	GRM155B11A104KA01D	K22108802		1-	B	f1
C 1032	CHIP CAP.	1uF	25V	B	GRM188B31E105KA75D	K22144815		1-	A	D2
C 1034	CHIP CAP.	0.1uF	10V	B	GRM155B11A104KA01D	K22108802		1-	A	E3
C 1036	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	A	G3
C 1037	CHIP CAP.	10pF	50V	CH	GRM1552C1H100BA01D	K22178297		1-	B	d1
C 1038	CHIP CAP.	0.01uF	25V	B	GRM155B11E103KA01D	K22148834		1-	B	f1
C 1039	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	B	c1
C 1041	CHIP CAP.	33pF	50V	CH	GRM1552C1H330JA01D	K22178224		1-	A	E4
C 1042	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	B	f1
C 1043	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	A	F3
C 1044	CHIP CAP.	24pF	50V	CH	GRM1552C1H240JA01D	K22178221		1-	A	E4
C 1046	CHIP CAP.	0.1uF	10V	B	GRM155B11A104KA01D	K22108802		1-	A	E4
C 1047	CHIP CAP.	3pF	50V	CJ	GRM1553C1H3R0CA01D	K22178205		1-	A	F3
C 1048	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	A	E4
C 1049	CHIP CAP.	10pF	50V	CH	GRM1552C1H100JA01D	K22178212		1-	B	d2
C 1050	CHIP CAP.	15pF	50V	CH	GRM1552C1H150JA01D	K22178216		1-	A	E4
C 1051	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	B	f1
C 1053	CHIP CAP.	18pF	50V	CH	GRM1552C1H180GA01D	K22179701		1-	A	G3
C 1054	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	B	d2
C 1055	CHIP CAP.	2pF	50V	CK	GRM1554C1H2R0CA01D	K22178204		1-	A	F3
C 1056	CHIP CAP.	22pF	50V	CH	GRM1552C1H220JA01D	K22178220		1-	A	E4
C 1057	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	A	F2
C 1058	CHIP CAP.	0.01uF	25V	B	GRM155B11E103KA01D	K22148834		1-	B	f1
C 1059	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	A	E4
C 1060	CHIP CAP.	22pF	50V	CH	GRM1552C1H220JA01D	K22178220		1-	A	E4
C 1061	AL.ELECTRO.CAP.	10uF	25V		UWX1E100MCL1GB	K48140022		1-	A	B1
C 1063	CHIP CAP.	22pF	50V	CH	GRM1552C1H220GA01D	K22179707		1-	A	G3
C 1064	CHIP CAP.	2pF	50V	CK	GRM1554C1H2R0BA01D	K22178289		1-	A	E4
C 1065	CHIP CAP.	2pF	50V	CK	GRM1554C1H2R0CA01D	K22178204		1-	A	F3
C 1066	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	B	d2
C 1067	CHIP CAP.	0.01uF	25V	B	GRM155B11E103KA01D	K22148834		1-	B	f1
C 1068	CHIP CAP.	18pF	50V	CH	GRM1552C1H180GA01D	K22179701		1-	A	G3
C 1070	CHIP CAP.	6pF	50V	CH	GRM1552C1H6R0DA01D	K22178208		1-	A	F3
C 1071	CHIP CAP.	5pF	50V	CH	GRM1552C1H5R0CA01D	K22178207		1-	B	d2
C 1072	CHIP CAP.	10pF	50V	CH	GRM1552C1H100BA01D	K22178297		1-	A	F2
C 1073	CHIP CAP.	15pF	50V	CH	GRM1552C1H150GA01D	K22178300		1-	A	E4
C 1074	CHIP CAP.	1uF	10V	B	GRM188B11A105KA61D	K22104808		1-	B	c1
C 1075	CHIP CAP.	0.01uF	25V	B	GRM155B11E103KA01D	K22148834		1-	B	e1
C 1077	CHIP CAP.	15pF	50V	CH	GRM1552C1H150GA01D	K22178300		1-	A	E4
C 1078	CHIP CAP.	0.01uF	25V	B	GRM155B11E103KA01D	K22148834		1-	B	e1
C 1079	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	B	e1
C 1080	CHIP CAP.	0.22uF	10V	B	GRM155B31A224KE18D	K22108808		1-	B	c1
C 1081	CHIP CAP.	1uF	10V	B	GRM155B31A105KE15D	K22108809		1-	B	c1
C 1082	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	B	c2
C 1083	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	B	c3
C 1084	CHIP CAP.	10uF	10V	B	GRM21BB31A106KE18L	K22100808		1-	B	e1
C 1085	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	A	F2
C 1086	CHIP CAP.	1uF	10V	B	GRM155B31A105KE15D	K22108809		1-	B	c2

MAIN Unit

Parts List

REF	DESCRIPTION	VALUE	V/W	TOL.	MFR'S DESIG	YAESU P/N	VERS.	LOT	SIDE	LAY ADR
C 1087	CHIP CAP.	10pF	50V	CH	GRM1552C1H100JA01D	K22178212		1-	B	b3
C 1088	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	A	F3
C 1089	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	A	F2
C 1090	CHIP CAP.	0.01uF	25V	B	GRM155B11E103KA01D	K22148834		1-	B	a4
C 1091	CHIP TA.CAP.	2.2uF	6.3V		TMCP0J225MTRF	K78080051		1-	A	D3
C 1092	CHIP CAP.	0.01uF	25V	B	GRM155B11E103KA01D	K22148834		1-	B	e1
C 1093	CHIP CAP.	0.01uF	25V	B	GRM155B11E103KA01D	K22148834		1-	B	e1
C 1094	CHIP CAP.	8pF	50V	CH	GRM1552C1H8R0DA01D	K22178210		1-	A	F2
C 1095	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	B	a4
C 1096	CHIP TA.CAP.	0.22uF	20V		TMCP1D224MTRF	K78130069		1-	A	D3
C 1097	CHIP CAP.	33pF	50V	CH	GRM1552C1H330JA01D	K22178224		1-	A	F2
C 1098	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	B	b3
C 1099	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	B	b3
C 1101	CHIP CAP.	0.01uF	25V	B	GRM155B11E103KA01D	K22148834		1-	B	a3
C 1102	CHIP CAP.	10pF	50V	CH	GRM1552C1H100JA01D	K22178212		1-	B	b3
C 1103	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	B	a3
C 1104	CHIP CAP.	0.01uF	25V	B	GRM155B11E103KA01D	K22148834		1-	B	e1
C 1105	CHIP CAP.	22pF	50V	CH	GRM1552C1H220JA01D	K22178220		1-	B	b3
C 1106	CHIP CAP.	10pF	50V	CH	GRM1552C1H100BA01D	K22178297		1-	B	b3
C 1107	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	B	e1
C 1108	CHIP CAP.	33pF	50V	CH	GRM1552C1H330GA01D	K22179708		1-	B	b3
C 1109	CHIP CAP.	10uF	10V	B	GRM21BB31A106KE18L	K22100808		1-	B	e1
C 1110	CHIP CAP.	10uF	10V	B	GRM21BB31A106KE18L	K22100808		1-	B	c2
C 1111	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	B	c1
C 1112	CHIP CAP.	10pF	50V	CH	GRM1552C1H100BA01D	K22178297		1-	B	b3
C 1113	CHIP CAP.	0.1uF	10V	B	GRM155B11A104KA01D	K22108802		1-	B	c2
C 1115	CHIP CAP.	22pF	50V	CH	GRM1552C1H220JA01D	K22178220		1-	B	b3
C 1116	CHIP CAP.	18pF	50V	CH	GRM1552C1H180GA01D	K22179701		1-	B	b3
C 1118	CHIP CAP.	22pF	50V	CH	GRM1552C1H220GA01D	K22179707		1-	B	b3
C 1119	CHIP CAP.	47pF	50V	CH	GRM1552C1H470JA01D	K22178228		1-	A	F3
C 1120	CHIP CAP.	47pF	50V	CH	GRM1552C1H470GA01D	K22179709		1-	B	b3
C 1121	CHIP CAP.	0.01uF	25V	B	GRM155B11E103KA01D	K22148834		1-	B	a3
C 1122	CHIP CAP.	10uF	10V	B	GRM21BB31A106KE18L	K22100808		1-	B	c4
C 1123	CHIP CAP.	47pF	50V	CH	GRM1552C1H470JA01D	K22178228		1-	B	b3
C 1124	CHIP CAP.	5pF	50V	CH	GRM1552C1H5R0CA01D	K22178207		1-	B	b2
C 1125	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	B	a3
C 1126	CHIP CAP.	100pF	50V	CH	GRM1552C1H101JA01D	K22178236		1-	B	b3
C 1127	CHIP CAP.	100pF	50V	CH	GRM1552C1H101JA01D	K22178236		1-	B	c4
C 1128	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	B	e1
C 1129	CHIP CAP.	0.01uF	25V	B	GRM155B11E103KA01D	K22148834		1-	B	c4
C 1130	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	B	c2
C 1131	CHIP CAP.	100pF	50V	CH	GRM1552C1H101JA01D	K22178236		1-	B	c3
C 1132	CHIP CAP.	0.01uF	25V	B	GRM155B11E103KA01D	K22148834		1-	B	e1
C 1133	CHIP CAP.	0.01uF	25V	B	GRM155B11E103KA01D	K22148834		1-	B	a4
C 1134	CHIP CAP.	0.1uF	10V	B	GRM155B11A104KA01D	K22108802		1-	A	D4
C 1135	CHIP CAP.	18pF	50V	CH	GRM1552C1H180GA01D	K22179701		1-	B	b2
C 1136	CHIP CAP.	10pF	50V	CH	GRM1552C1H100BA01D	K22178297		1-	B	b2
C 1137	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	B	b2
C 1138	CHIP CAP.	0.01uF	25V	B	GRM155B11E103KA01D	K22148834		1-	B	a2
C 1139	CHIP CAP.	0.01uF	25V	B	GRM155B11E103KA01D	K22148834		1-	B	a4
C 1140	CHIP CAP.	0.01uF	25V	B	GRM155B11E103KA01D	K22148834		1-	B	a4
C 1141	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	B	a3
C 1142	CHIP CAP.	33pF	50V	CH	GRM1552C1H330GA01D	K22179708		1-	B	b2
C 1143	CHIP CAP.	0.01uF	25V	B	GRM155B11E103KA01D	K22148834		1-	B	a4
C 1144	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	B	a4
C 1145	CHIP CAP.	10pF	50V	CH	GRM1552C1H100BA01D	K22178297		1-	B	b2
C 1146	CHIP CAP.	12pF	50V	CH	GRM1552C1H120JA01D	K22178214		1-	B	b2
C 1147	CHIP CAP.	18pF	50V	CH	GRM1552C1H180GA01D	K22179701		1-	B	b2
C 1149	CHIP CAP.	18pF	50V	CH	GRM1552C1H180GA01D	K22179701		1-	B	b2
C 1150	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	B	e1
C 1151	CHIP CAP.	0.01uF	25V	B	GRM155B11E103KA01D	K22148834		1-	B	e1
C 1152	CHIP CAP.	0.01uF	25V	B	GRM155B11E103KA01D	K22148834		1-	B	a4
C 1153	CHIP CAP.	100pF	50V	CH	GRM1552C1H101JA01D	K22178236		1-	A	D4
C 1154	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	A	E2
C 1155	CHIP CAP.	0.01uF	25V	B	GRM155B11E103KA01D	K22148834		1-	A	B1
C 1156	CHIP CAP.	15pF	50V	CH	GRM1552C1H150GA01D	K22178300		1-	A	E2
C 1157	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	B	c2
C 1158	CHIP CAP.	27pF	50V	CH	GRM1552C1H270GA01D	K22179726		1-	A	F4
C 1159	CHIP CAP.	0.01uF	25V	B	GRM155B11E103KA01D	K22148834		1-	B	b2
C 1160	CHIP CAP.	0.01uF	25V	B	GRM155B11E103KA01D	K22148834		1-	B	a4
C 1161	CHIP CAP.	15pF	50V	CH	GRM1552C1H150GA01D	K22178300		1-	A	E3
C 1162	CHIP TA.CAP.	10uF	10V		TAJA106M010Y	K78100072		1-	B	c2
C 1162	CHIP TA.CAP.	10uF	10V		TAJA106M010RNJ	K78100120		5-	B	c2
C 1163	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	B	c2
C 1164	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	A	E2

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Parts List

REF	DESCRIPTION	VALUE	V/W	TOL.	MFR'S DESIG	YAESU P/N	VERS.	LOT	SIDE	LAY ADR
C 1165	CHIP CAP.	0.01uF	25V	B	GRM155B11E103KA01D	K22148834		1-	B	b2
C 1166	CHIP CAP.	0.1uF	10V	B	GRM155B11A104KA01D	K22108802		1-	B	c2
C 1167	CHIP CAP.	0.01uF	25V	B	GRM155B11E103KA01D	K22148834		1-	B	b3
C 1168	CHIP CAP.	2pF	50V	CK	GRM1554C1H2R0CA01D	K22178204		1-	A	G4
C 1169	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	B	b3
C 1170	CHIP CAP.	0.01uF	25V	B	GRM155B11E103KA01D	K22148834		1-	B	b3
C 1171	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	B	b3
C 1172	CHIP CAP.	6pF	50V	CH	GRM1552C1H6R0DA01D	K22178208		1-	A	G4
C 1175	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	A	D2
C 1176	CHIP CAP.	2pF	50V	CK	GRM1554C1H2R0BA01D	K22178289		1-	A	E2
C 1177	CHIP CAP.	2pF	50V	CK	GRM1554C1H2R0BA01D	K22178289		1-	A	D2
C 1178	CHIP CAP.	10pF	50V	CH	GRM1552C1H100JA01D	K22178212		1-	A	D3
C 1179	CHIP CAP.	0.01uF	25V	B	GRM155B11E103KA01D	K22148834		1-	B	b3
C 1180	CHIP CAP.	10pF	50V	CH	GRM1552C1H100JA01D	K22178212		1-	A	D2
C 1181	CHIP CAP.	39pF	50V	CH	GRM1552C1H390JA01D	K22178226		1-	A	D2
C 1182	CHIP CAP.	39pF	50V	CH	GRM1552C1H390JA01D	K22178226		1-	A	E2
C 1183	CHIP CAP.	10pF	50V	CH	GRM1552C1H100JA01D	K22178212		1-	A	D3
C 1184	CHIP CAP.	22pF	50V	CH	GRM1552C1H220JA01D	K22178220		1-	A	D2
C 1185	CHIP CAP.	0.01uF	25V	B	GRM155B11E103KA01D	K22148834		1-	A	F5
C 1186	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	A	D3
C 1187	CHIP CAP.	27pF	50V	CH	GRM1552C1H270GA01D	K22179726		1-	A	E3
C 1188	CHIP CAP.	0.1uF	10V	B	GRM155B11A104KA01D	K22108802		1-	A	D3
C 1189	CHIP CAP.	15pF	50V	CH	GRM1552C1H150JA01D	K22178216		1-	A	D2
C 1190	CHIP CAP.	33pF	50V	CH	GRM1552C1H330JA01D	K22178224		1-	A	D2
C 1191	CHIP CAP.	1pF	50V	CK	GRM1554C1H1R0BA01D	K22178287		1-	A	D2
C 1192	CHIP CAP.	0.01uF	25V	B	GRM155B11E103KA01D	K22148834		1-	B	b3
C 1193	CHIP CAP.	22pF	50V	CH	GRM1552C1H220GA01D	K22179707		1-	A	F5
C 1194	CHIP CAP.	30pF	50V	CH	GRM1552C1H300JA01D	K22178223		1-	A	D2
C 1197	CHIP CAP.	0.01uF	25V	B	GRM155B11E103KA01D	K22148834		1-	B	e2
C 1198	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	B	e2
C 1199	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	B	e2
C 1200	CHIP CAP.	8pF	50V	CH	GRM1552C1H8R0BA01D	K22178295		1-	A	E3
C 1201	CHIP CAP.	0.01uF	25V	B	GRM155B11E103KA01D	K22148834		1-	A	F5
C 1202	CHIP CAP.	10pF	50V	CH	GRM1552C1H100BA01D	K22178297		1-	B	a4
C 1203	CHIP CAP.	9pF	50V	CH	GRM1552C1H9R0BA01D	K22178296		1-	B	b4
C 1204	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	B	c2
C 1205	CHIP CAP.	22pF	50V	CH	GRM1552C1H220GA01D	K22179707		1-	B	c3
C 1207	CHIP CAP.	0.1uF	25V	B	GRM155B31E104KA87D	K22148838		1-	B	a5
C 1208	CHIP CAP.	0.01uF	25V	B	GRM155B11E103KA01D	K22148834		1-	B	a4
C 1209	CHIP CAP.	0.1uF	25V	B	GRM155B31E104KA87D	K22148838		1-	B	e2
C 1210	CHIP CAP.	100pF	50V	CH	GRM1552C1H101JA01D	K22178236		1-	B	c3
C 1211	CHIP CAP.	0.01uF	25V	B	GRM155B11E103KA01D	K22148834		1-	B	a5
C 1212	CHIP CAP.	0.01uF	25V	B	GRM155B11E103KA01D	K22148834		1-	B	a4
C 1213	CHIP TA.CAP.	0.1uF	20V		TMCP1D104MTRF	K78130067		1-	A	D2
C 1213	CHIP TA.CAP.	0.1uF	20V		TMCP1D104MTRF	K78130049		5-	A	D2
C 1214	CHIP CAP.	10pF	50V	CH	GRM1552C1H100BA01D	K22178297		1-	A	B2
C 1215	CHIP CAP.	82pF	50V	CH	GRM1552C1H820JA01D	K22178234		1-	B	a5
C 1216	CHIP CAP.	0.1uF	10V	B	GRM155B11A104KA01D	K22108802		1-	B	a4
C 1217	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	A	B2
C 1218	CHIP CAP.	47pF	50V	CH	GRM1552C1H470JA01D	K22178228		1-	B	c3
C 1219	CHIP CAP.	100pF	50V	CH	GRM1552C1H101JA01D	K22178236		1-	B	c3
C 1220	CHIP TA.CAP.	3.3uF	10V		TMCP1A335MTRF	K78100091		1-	A	D2
C 1221	CHIP CAP.	100pF	50V	CH	GRM1552C1H101JA01D	K22178236		1-	B	c3
C 1222	CHIP CAP.	0.01uF	25V	B	GRM155B11E103KA01D	K22148834		1-	A	E3
C 1223	CHIP CAP.	47pF	50V	CH	GRM1552C1H470GA01D	K22179709		1-	A	B2
C 1224	CHIP TA.CAP.	0.47uF	16V		F921C474MPA	K78120123		1-	A	C2
C 1225	CHIP CAP.	10uF	10V	B	GRM21BB31A106KE18L	K22100808		1-	B	b5
C 1226	CHIP CAP.	33pF	50V	CH	GRM1552C1H330GA01D	K22179708		1-	A	E3
C 1227	CHIP CAP.	0.1uF	10V	B	GRM155B11A104KA01D	K22108802		1-	B	b5
C 1228	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	B	b5
C 1229	CHIP CAP.	0.01uF	25V	B	GRM155B11E103KA01D	K22148834		1-	B	e2
C 1230	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	B	f2
C 1231	CHIP CAP.	0.01uF	25V	B	GRM155B11E103KA01D	K22148834		1-	A	E3
C 1232	CHIP CAP.	100pF	50V	CH	GRM1552C1H101JA01D	K22178236		1-	B	c3
C 1233	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	B	e2
C 1234	CHIP CAP.	10uF	10V	B	GRM21BB31A106KE18L	K22100808		1-	B	d2
C 1235	CHIP CAP.	0.047uF	10V	B	GRM155B11A473KA01D	K22108801		1-	B	c3
C 1235	CHIP CAP.	0.047uF	25V	X7R	0402B473K250CT	K22148842		19-	B	c3
C 1236	CHIP CAP.	0.01uF	25V	B	GRM155B11E103KA01D	K22148834		1-	B	c3
C 1237	CHIP CAP.	0.1uF	10V	B	GRM155B11A104KA01D	K22108802		1-	B	d2
C 1238	CHIP CAP.	0.047uF	10V	B	GRM155B11A473KA01D	K22108801		1-	B	c3
C 1238	CHIP CAP.	0.047uF	25V	X7R	0402B473K250CT	K22148842		19-	B	c3
C 1239	CHIP CAP.	0.01uF	25V	B	GRM155B11E103KA01D	K22148834		1-	B	c3
C 1240	CHIP CAP.	0.01uF	25V	B	GRM155B11E103KA01D	K22148834		1-	B	c3
C 1241	CHIP CAP.	100pF	50V	CH	GRM1552C1H101JA01D	K22178236		1-	B	d2

MAIN Unit

Parts List

REF	DESCRIPTION	VALUE	V/W	TOL.	MFR'S DESIG	YAESU P/N	VERS.	LOT	SIDE	LAY ADR
C 1242	CHIP CAP.	82pF	50V	CH	GRM1552C1H820JA01D	K22178234		1-	B	c3
C 1243	CHIP CAP.	0.1uF	10V	B	GRM155B11A104KA01D	K22108802		1-	B	c3
C 1244	CHIP CAP.	0.1uF	25V	B	GRM155B31E104KA87D	K22148838		1-	B	e2
C 1245	CHIP CAP.	10pF	50V	CH	GRM1552C1H100BA01D	K22178297		1-	A	B2
C 1246	CHIP CAP.	220pF	50V	B	GRM155B11H221KA01D	K22178801		1-	B	c3
C 1247	CHIP CAP.	220pF	50V	B	GRM155B11H221KA01D	K22178801		1-	B	c3
C 1248	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	A	B2
C 1249	CHIP CAP.	10uF	10V	B	GRM21BB31A106KE18L	K22100808		1-	A	E3
C 1250	CHIP CAP.	1uF	10V	B	GRM155B31A105KE15D	K22108809		1-	B	c3
C 1251	CHIP CAP.	0.01uF	25V	B	GRM155B11E103KA01D	K22148834		1-	B	c3
C 1252	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	A	D3
C 1253	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	B	c3
C 1254	CHIP CAP.	0.1uF	10V	B	GRM155B11A104KA01D	K22108802		1-	A	E3
C 1255	CHIP CAP.	47pF	50V	CH	GRM1552C1H470GA01D	K22179709		1-	A	B2
C 1256	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	A	E3
C 1257	CHIP CAP.	100pF	50V	CH	GRM1552C1H101JA01D	K22178236		1-	A	C3
C 1258	CHIP CAP.	10uF	10V	B	GRM21BB31A106KE18L	K22100808		1-	B	c3
C 1259	CHIP CAP.	0.1uF	10V	B	GRM155B11A104KA01D	K22108802		1-	B	d3
C 1260	CHIP CAP.	100pF	50V	CH	GRM1552C1H101JA01D	K22178236		1-	B	d3
C 1261	CHIP CAP.	0.01uF	25V	B	GRM155B11E103KA01D	K22148834		1-	A	C3
C 1262	CHIP CAP.	22pF	50V	CH	GRM1552C1H220JA01D	K22178220		1-	A	C5
C 1263	CHIP CAP.	0.1uF	10V	B	GRM155B11A104KA01D	K22108802		1-	A	D4
C 1264	CHIP CAP.	0.01uF	25V	B	GRM155B11E103KA01D	K22148834		1-	A	C4
C 1265	CHIP CAP.	22pF	50V	CH	GRM1552C1H220JA01D	K22178220		1-	A	C5
C 1266	CHIP CAP.	1uF	6.3V	B	GRM155B30J105KE18D	K22088803		1-	A	B4
C 1267	CHIP CAP.	1uF	6.3V	B	GRM155B30J105KE18D	K22088803		1-	A	B4
C 1268	CHIP CAP.	0.1uF	10V	B	GRM155B11A104KA01D	K22108802		1-	A	C4
C 1269	CHIP CAP.	22pF	50V	CH	GRM1552C1H220JA01D	K22178220		1-	A	C5
C 1270	CHIP CAP.	1uF	6.3V	B	GRM155B30J105KE18D	K22088803		1-	A	B4
C 1271	CHIP CAP.	1uF	6.3V	B	GRM155B30J105KE18D	K22088803		1-	A	C4
C 1272	CHIP CAP.	1uF	6.3V	B	GRM155B30J105KE18D	K22088803		1-	A	B4
C 1273	CHIP CAP.	15pF	50V	CH	GRM1552C1H150GA01D	K22178300		1-	A	B4
C 1274	CHIP CAP.	0.1uF	10V	B	GRM155B11A104KA01D	K22108802		1-	A	B4
C 1275	CHIP CAP.	1uF	6.3V	B	GRM155B30J105KE18D	K22088803		1-	A	B3
C 1276	CHIP CAP.	1uF	6.3V	B	GRM155B30J105KE18D	K22088803		1-	A	B3
C 1277	CHIP CAP.	0.068uF	16V	B	GRM155B31C683KA87D	K22128815		1-	A	C4
C 1278	CHIP CAP.	1uF	6.3V	B	GRM155B30J105KE18D	K22088803		1-	A	B4
C 1279	CHIP CAP.	15pF	50V	CH	GRM1552C1H150GA01D	K22178300		1-	A	C4
C 1280	CHIP CAP.	1uF	6.3V	B	GRM155B30J105KE18D	K22088803		1-	A	B4
C 1281	CHIP CAP.	1uF	6.3V	B	GRM155B30J105KE18D	K22088803		1-	A	B4
C 1282	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	B	d4
C 1283	CHIP CAP.	1uF	6.3V	B	GRM155B30J105KE18D	K22088803		1-	A	C4
C 1284	CHIP CAP.	0.1uF	10V	B	GRM155B11A104KA01D	K22108802		1-	B	e4
C 1285	CHIP CAP.	10uF	10V	B	GRM21BB31A106KE18L	K22100808		1-	B	d4
C 1286	CHIP CAP.	330pF	50V	B	GRM155B11H331KA01D	K22178803		1-	A	B5
C 1287	CHIP CAP.	10uF	10V	B	GRM21BB31A106KE18L	K22100808		1-	B	e4
C 1288	CHIP CAP.	1uF	6.3V	B	GRM155B30J105KE18D	K22088803		1-	A	B4
C 1289	CHIP CAP.	1uF	6.3V	B	GRM155B30J105KE18D	K22088803		1-	A	B4
C 1290	CHIP CAP.	1uF	6.3V	B	GRM155B30J105KE18D	K22088803		1-	A	C4
C 1291	CHIP CAP.	0.1uF	10V	B	GRM155B11A104KA01D	K22108802		1-	A	B2
C 1292	CHIP CAP.	0.0056uF	25V	B	GRM155B11E562KA01D	K22148802		1-	A	B4
C 1293	CHIP CAP.	0.0068uF	25V	B	GRM155B11E682KA01D	K22148803		1-	A	B5
C 1294	CHIP CAP.	0.068uF	16V	B	GRM155B31C683KA87D	K22128815		1-	A	C4
C 1295	CHIP CAP.	0.047uF	10V	B	GRM155B11A473KA01D	K22108801		1-	A	C4
C 1295	CHIP CAP.	0.047uF	25V	X7R	0402B473K250CT	K22148842		19-	A	C4
C 1296	CHIP CAP.	15pF	50V	CH	GRM1552C1H150GA01D	K22178300		1-	A	B4
C 1297	CHIP CAP.	1uF	6.3V	B	GRM155B30J105KE18D	K22088803		1-	A	B5
C 1298	CHIP CAP.	0.047uF	10V	B	GRM155B11A473KA01D	K22108801		1-	A	C4
C 1298	CHIP CAP.	0.047uF	25V	X7R	0402B473K250CT	K22148842		19-	A	C4
C 1300	CHIP CAP.	1uF	6.3V	B	GRM155B30J105KE18D	K22088803		1-	A	A5
C 1301	CHIP CAP.	10uF	10V	B	GRM21BB31A106KE18L	K22100808		1-	B	e4
C 1302	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	B	e4
C 1303	CHIP CAP.	15pF	50V	CH	GRM1552C1H150GA01D	K22178300		1-	A	B3
C 1304	CHIP CAP.	15pF	50V	CH	GRM1552C1H150GA01D	K22178300		1-	A	B4
C 1305	CHIP CAP.	0.01uF	25V	B	GRM155B11E103KA01D	K22148834		1-	A	C4
C 1306	CHIP CAP.	0.0047uF	50V	B	GRM155B11H472KA01D	K22178838		1-	A	C4
C 1307	CHIP CAP.	15pF	50V	CH	GRM1552C1H150GA01D	K22178300		1-	A	B4
C 1308	CHIP CAP.	1uF	6.3V	B	GRM155B30J105KE18D	K22088803		1-	A	B3
C 1309	CHIP CAP.	1uF	6.3V	B	GRM155B30J105KE18D	K22088803		1-	A	A4
C 1310	CHIP CAP.	1uF	6.3V	B	GRM155B30J105KE18D	K22088803		1-	A	B4
C 1311	CHIP CAP.	1uF	6.3V	B	GRM155B30J105KE18D	K22088803		1-	A	B3
C 1312	CHIP CAP.	1uF	6.3V	B	GRM155B30J105KE18D	K22088803		1-	A	B4
C 1313	CHIP CAP.	15pF	50V	CH	GRM1552C1H150GA01D	K22178300		1-	A	B3
C 1314	CHIP CAP.	1uF	6.3V	B	GRM155B30J105KE18D	K22088803		1-	A	C3
C 1315	CHIP CAP.	22pF	50V	CH	GRM1552C1H220JA01D	K22178220		1-	A	D5

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Parts List

REF	DESCRIPTION	VALUE	V/W	TOL.	MFR'S DESIG	YAESU P/N	VERS.	LOT	SIDE	LAY ADR
C 1316	CHIP CAP.	22pF	50V	CH	GRM1552C1H220JA01D	K22178220		1-	A	D5
C 1317	CHIP CAP.	22pF	50V	CH	GRM1552C1H220JA01D	K22178220		1-	A	D5
C 1318	CHIP CAP.	0.1uF	10V	B	GRM155B11A104KA01D	K22108802		1-	A	C3
C 1319	CHIP CAP.	22pF	50V	CH	GRM1552C1H220JA01D	K22178220		1-	A	D5
C 1320	CHIP CAP.	22pF	50V	CH	GRM1552C1H220JA01D	K22178220		1-	A	D5
C 1321	CHIP CAP.	1uF	6.3V	B	GRM155B30J105KE18D	K22088803		1-	A	B3
C 1322	CHIP CAP.	22pF	50V	CH	GRM1552C1H220JA01D	K22178220		1-	A	D5
C 1323	CHIP CAP.	22pF	50V	CH	GRM1552C1H220JA01D	K22178220		1-	A	D5
C 1324	CHIP CAP.	22pF	50V	CH	GRM1552C1H220JA01D	K22178220		1-	A	D5
C 1325	CHIP CAP.	22pF	50V	CH	GRM1552C1H220JA01D	K22178220		1-	A	D5
C 1326	CHIP CAP.	22pF	50V	CH	GRM1552C1H220JA01D	K22178220		1-	A	D5
C 1328	CHIP CAP.	22pF	50V	CH	GRM1552C1H220JA01D	K22178220		1-	A	D5
C 1329	CHIP CAP.	22pF	50V	CH	GRM1552C1H220JA01D	K22178220		1-	A	D5
C 1330	CHIP CAP.	22pF	50V	CH	GRM1552C1H220JA01D	K22178220		1-	A	D5
C 1331	CHIP CAP.	22pF	50V	CH	GRM1552C1H220JA01D	K22178220		1-	A	D5
C 1332	CHIP CAP.	22pF	50V	CH	GRM1552C1H220JA01D	K22178220		1-	A	D5
C 1333	CHIP CAP.	1uF	6.3V	B	GRM155B30J105KE18D	K22088803		1-	A	C3
C 1334	CHIP CAP.	22pF	50V	CH	GRM1552C1H220JA01D	K22178220		1-	A	D5
C 1335	CHIP CAP.	0.1uF	10V	B	GRM155B11A104KA01D	K22108802		1-	A	A4
C 1336	CHIP CAP.	1uF	6.3V	B	GRM155B30J105KE18D	K22088803		1-	A	C3
C 1337	CHIP CAP.	1uF	6.3V	B	GRM155B30J105KE18D	K22088803		1-	A	C4
C 1338	CHIP CAP.	22pF	50V	CH	GRM1552C1H220JA01D	K22178220		1-	A	D5
C 1339	CHIP CAP.	10uF	10V	B	GRM21BB31A106KE18L	K22100808		1-	B	f4
C 1340	CHIP CAP.	22pF	50V	CH	GRM1552C1H220JA01D	K22178220		1-	A	E5
C 1341	CHIP CAP.	22pF	50V	CH	GRM1552C1H220JA01D	K22178220		1-	A	E5
C 1342	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	B	f4
C 1343	CHIP CAP.	22pF	50V	CH	GRM1552C1H220JA01D	K22178220		1-	A	E5
C 1345	CHIP CAP.	1uF	6.3V	B	GRM155B30J105KE18D	K22088803		1-	A	A4
C 1346	CHIP CAP.	1uF	6.3V	B	GRM155B30J105KE18D	K22088803		1-	A	A4
C 1347	CHIP CAP.	22pF	50V	CH	GRM1552C1H220JA01D	K22178220		1-	A	E5
C 1348	CHIP CAP.	22pF	50V	CH	GRM1552C1H220JA01D	K22178220		1-	A	E5
C 1349	CHIP CAP.	22pF	50V	CH	GRM1552C1H220JA01D	K22178220		1-	A	E5
C 1350	CHIP CAP.	22pF	50V	CH	GRM1552C1H220JA01D	K22178220		1-	A	E5
C 1351	CHIP CAP.	22pF	50V	CH	GRM1552C1H220JA01D	K22178220		1-	A	E5
C 1352	CHIP CAP.	22pF	50V	CH	GRM1552C1H220JA01D	K22178220		1-	A	E5
C 1353	CHIP CAP.	22pF	50V	CH	GRM1552C1H220JA01D	K22178220		1-	A	E5
C 1354	CHIP CAP.	22pF	50V	CH	GRM1552C1H220JA01D	K22178220		1-	A	E5
C 1355	CHIP CAP.	22pF	50V	CH	GRM1552C1H220JA01D	K22178220		1-	A	E5
C 1356	CHIP CAP.	22pF	50V	CH	GRM1552C1H220JA01D	K22178220		1-	A	E5
C 1357	CHIP CAP.	22pF	50V	CH	GRM1552C1H220JA01D	K22178220		1-	A	E5
C 1358	CHIP CAP.	22pF	50V	CH	GRM1552C1H220JA01D	K22178220		1-	A	E5
C 1359	CHIP CAP.	22pF	50V	CH	GRM1552C1H220JA01D	K22178220		1-	A	E5
C 1360	CHIP CAP.	22pF	50V	CH	GRM1552C1H220JA01D	K22178220		1-	A	E5
C 1361	CHIP CAP.	22pF	50V	CH	GRM1552C1H220JA01D	K22178220		1-	A	E5
C 1362	CHIP CAP.	22pF	50V	CH	GRM1552C1H220JA01D	K22178220		1-	A	E5
C 1363	CHIP CAP.	22pF	50V	CH	GRM1552C1H220JA01D	K22178220		1-	A	E5
C 1364	CHIP CAP.	22pF	50V	CH	GRM1552C1H220JA01D	K22178220		1-	A	E5
C 1365	CHIP CAP.	22pF	50V	CH	GRM1552C1H220JA01D	K22178220		1-	A	E5
C 1366	CHIP CAP.	22pF	50V	CH	GRM1552C1H220JA01D	K22178220		1-	A	E5
C 1367	CHIP CAP.	22pF	50V	CH	GRM1552C1H220JA01D	K22178220		1-	A	E5
C 1368	CHIP CAP.	0.1uF	10V	B	GRM155B11A104KA01D	K22108802		1-	A	B2
C 1369	CHIP CAP.	0.01uF	25V	B	GRM155B11E103KA01D	K22148834		1-	B	e3
C 1370	CHIP CAP.	0.01uF	25V	B	GRM155B11E103KA01D	K22148834		1-	B	e3
C 1371	CHIP CAP.	0.01uF	25V	B	GRM155B11E103KA01D	K22148834		1-	B	e3
C 1372	CHIP CAP.	10uF	10V	B	GRM21BB31A106KE18L	K22100808		1-	B	e3
C 1373	CHIP CAP.	10uF	10V	BJ	LMK107BBJ106MALT	K22104809		1-	B	e2
C 1374	CHIP CAP.	0.0033uF	50V	B	GRM155B11H332KA01D	K22178815		1-	B	e2
C 1375	CHIP CAP.	0.1uF	10V	B	GRM155B11A104KA01D	K22108802		1-	B	e2
C 1376	CHIP CAP.	0.033uF	10V	B	GRM155B11A333KA01D	K22108803		1-	B	e3
C 1377	CHIP CAP.	0.1uF	10V	B	GRM155B11A104KA01D	K22108802		1-	B	e3
C 1378	CHIP CAP.	0.1uF	10V	B	GRM155B11A104KA01D	K22108802		1-	B	e3
C 1380	CHIP CAP.	15pF	50V	CH	GRM1552C1H150JA01D	K22178216		1-	B	d2
C 1381	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	B	f2
C 1382	CHIP CAP.	0.1uF	10V	B	GRM155B11A104KA01D	K22108802		1-	B	d3
C 1383	CHIP CAP.	10uF	10V	B	GRM21BB31A106KE18L	K22100808		1-	B	f2
C 1384	CHIP CAP.	15pF	50V	CH	GRM1552C1H150JA01D	K22178216		1-	B	d2
C 1385	CHIP CAP.	0.1uF	10V	B	GRM155B11A104KA01D	K22108802		1-	B	e3
C 1386	CHIP CAP.	0.1uF	10V	B	GRM155B11A104KA01D	K22108802		1-	B	d2
C 1387	CHIP CAP.	0.1uF	10V	B	GRM155B11A104KA01D	K22108802		1-	B	e3
C 1388	CHIP CAP.	0.1uF	10V	B	GRM155B11A104KA01D	K22108802		1-	B	e3
C 1389	CHIP CAP.	0.1uF	10V	B	GRM155B11A104KA01D	K22108802		1-	B	e2
C 1390	CHIP CAP.	10uF	10V	BJ	LMK107BBJ106MALT	K22104809		1-	B	e3
C 1391	CHIP CAP.	1uF	25V	B	GRM188B31E105KA75D	K22144815		1-	A	A2
C 1392	CHIP CAP.	1uF	25V	B	GRM188B31E105KA75D	K22144815		1-	A	A2
C 1393	CHIP CAP.	1uF	25V	B	GRM188B31E105KA75D	K22144815		1-	A	A2

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Parts List

REF	DESCRIPTION	VALUE	V/W	TOL.	MFR'S DESIG	YAESU P/N	VERS.	LOT	SIDE	LAY ADR
C 1394	CHIP CAP.	1uF	25V	B	GRM188B31E105KA75D	K22144815		1-	A	A2
C 1395	CHIP CAP.	0.1uF	10V	B	GRM155B11A104KA01D	K22108802		1-	B	e2
C 1396	CHIP CAP.	1uF	6.3V	B	GRM155B30J105KE18D	K22088803		1-	B	f4
C 1397	CHIP CAP.	0.1uF	10V	B	GRM155B11A104KA01D	K22108802		1-	B	e3
C 1398	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	B	f4
C 1399	CHIP CAP.	1uF	6.3V	B	GRM155B30J105KE18D	K22088803		1-	A	B3
C 1400	CHIP CAP.	1uF	6.3V	B	GRM155B30J105KE18D	K22088803		1-	A	B3
C 1401	CHIP CAP.	0.1uF	10V	B	GRM155B11A104KA01D	K22108802		1-	A	B3
C 1402	CHIP CAP.	1uF	6.3V	B	GRM155B30J105KE18D	K22088803		1-	A	B3
C 1403	CHIP CAP.	1uF	6.3V	B	GRM155B30J105KE18D	K22088803		1-	A	B3
C 1404	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	B	f2
C 1405	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	B	f3
C 1406	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	B	f3
C 1407	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	B	f2
C 1408	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	B	f4
C 1409	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	B	f4
C 1410	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	B	f3
C 1411	AL.ELECTRO.CAP.	100uF	16V		EEE1CA101WP	K48120012		1-	A	A4
C 1413	AL.ELECTRO.CAP.	0.47uF	50V		UZS1HR47MCL1GB	K48170034		1-	A	A4
C 1414	AL.ELECTRO.CAP.	470uF	25V		25CE470BS	K48140015		1-	A	A3
C 1415	AL.ELECTRO.CAP.	100uF	16V		EEE1CA101WP	K48120012		1-	A	A3
C 1416	AL.ELECTRO.CAP.	10uF	50V		UWX1H100MCL1GB	K48170030		1-	A	A2
C 1417	AL.ELECTRO.CAP.	0.47uF	50V		UZS1HR47MCL1GB	K48170034		1-	A	A2
C 1418	AL.ELECTRO.CAP.	470uF	25V		25CE470BS	K48140015		1-	A	A1
C 1419	CHIP CAP.	1uF	25V	B	GRM188B31E105KA75D	K22144815		1-	B	f2
C 1420	CHIP CAP.	1uF	25V	B	GRM188B31E105KA75D	K22144815		1-	B	f2
C 1421	CHIP CAP.	1uF	25V	B	GRM188B31E105KA75D	K22144815		1-	B	f2
C 1422	CHIP CAP.	1uF	25V	B	GRM188B31E105KA75D	K22144815		1-	B	f2
C 1423	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	B	f3
C 1424	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	B	f2
C 1425	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	B	f2
C 1426	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	B	f2
C 1427	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	B	f2
C 1428	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	B	f4
C 1429	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	B	f3
C 1430	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	B	f3
C 1431	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	B	f3
C 1432	CHIP CAP.	2.2uF	10V	B	GRM188B31A225KE18D	K22104805		1-	B	f4
C 1433	CHIP CAP.	2.2uF	10V	B	GRM188B31A225KE18D	K22104805		1-	B	f3
C 1434	CHIP CAP.	2.2uF	10V	B	GRM188B31A225KE18D	K22104805		1-	B	f2
C 1435	CHIP CAP.	2.2uF	10V	B	GRM188B31A225KE18D	K22104805		1-	B	f4
C 1436	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	A	A3
C 1437	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	A	A2
C 1438	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	A	A2
C 1439	CHIP CAP.	22pF	50V	CH	GRM1552C1H220JA01D	K22178220		1-	A	C5
C 1440	CHIP CAP.	22pF	50V	CH	GRM1552C1H220JA01D	K22178220		1-	A	D5
C 1441	CHIP CAP.	47pF	50V	CH	GRM1552C1H470JA01D	K22178228		1-	A	F3
C 1442	CHIP CAP.	100pF	50V	CH	GRM1552C1H101JA01D	K22178236		1-	A	F3
C 1443	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	A	F3
C 1444	CHIP CAP.	0.01uF	25V	B	GRM155B11E103KA01D	K22148834		1-	B	e2
C 1445	CHIP CAP.	0.01uF	25V	B	GRM155B11E103KA01D	K22148834		1-	B	e2
C 1446	CHIP CAP.	0.01uF	25V	B	GRM155B11E103KA01D	K22148834		1-	B	e2
C 1447	CHIP CAP.	10uF	10V	B	GRM21BB31A106KE18L	K22100808		1-	B	e2
C 1448	CHIP CAP.	10uF	10V	B	GRM21BB31A106KE18L	K22100808		1-	B	e4
C 1449	CHIP CAP.	0.1uF	10V	B	GRM155B11A104KA01D	K22108802		1-	B	e4
C 1450	CHIP CAP.	0.1uF	10V	B	GRM155B11A104KA01D	K22108802		1-	B	c3
C 1451	CHIP CAP.	1uF	6.3V	B	GRM155B30J105KE18D	K22088803		1-	A	B4
C 1452	CHIP CAP.	1uF	6.3V	B	GRM155B30J105KE18D	K22088803		1-	A	B4
C 1453	CHIP CAP.	1uF	6.3V	B	GRM155B30J105KE18D	K22088803		1-	A	B3
C 1454	CHIP CAP.	1uF	6.3V	B	GRM155B30J105KE18D	K22088803		1-	A	B3
C 1456	CHIP CAP.	100pF	50V	CH	GRM1552C1H101JA01D	K22178236		1-	A	A2
C 1457	CHIP CAP.	100pF	50V	CH	GRM1552C1H101JA01D	K22178236		1-	A	A2
C 1458	CHIP CAP.	100pF	50V	CH	GRM1552C1H101JA01D	K22178236		1-	A	A2
C 1459	CHIP CAP.	1uF	6.3V	B	GRM155B30J105KE18D	K22088803		1-	A	A2
C 1460	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	A	A2
C 1461	CHIP TA.CAP.	10uF	10V		TAJA106M010Y	K78100072		1-	B	c2
C 1461	CHIP TA.CAP.	10uF	10V		TAJA106M010RNJ	K78100120		5-	B	c2
C 1462	CHIP TA.CAP.	10uF	10V		TAJA106M010Y	K78100072		1-	A	E3
C 1462	CHIP TA.CAP.	10uF	10V		TAJA106M010RNJ	K78100120		5-	A	E3
C 1463	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	B	c2
C 1464	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	B	c2
C 1465	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	B	b2
C 1467	CHIP CAP.	1uF	6.3V	B	GRM155B30J105KE18D	K22088803		1-	A	D4
C 1468	CHIP CAP.	27pF	500V	CH	1206N270J501LT	K22278214		1-	A	F1
C 1470	CHIP CAP.	1uF	6.3V	B	GRM155B30J105KE18D	K22088803		1-	A	C3

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REF	DESCRIPTION	VALUE	V/W	TOL.	MFR'S DESIG	YAESU P/N	VERS.	LOT	SIDE	LAY ADR
C 1471	CHIP CAP.	0.1uF	10V	B	GRM155B11A104KA01D	K22108802		1-	A	C3
C 1472	CHIP CAP.	0.1uF	10V	B	GRM155B11A104KA01D	K22108802		1-	A	B3
C 1473	CHIP TA.CAP.	0.1uF	20V		TMCP1D104MTRF	K78130067		1-	A	D3
C 1473	CHIP TA.CAP.	0.1uF	20V		TMCP1D104MTRF	K78130049		5-	A	D3
C 1474	CHIP CAP.	1uF	6.3V	B	GRM155B30J105KE18D	K22088803		1-	A	C4
C 1475	CHIP CAP.	10uF	10V	B	GRM21BB31A106KE18L	K22100808		1-	B	e2
C 1482	CHIP CAP.	1uF	6.3V	B	GRM188B10J105KA01D	K22084801		1-	A	A4
C 1483	CHIP CAP.	0.01uF	16V	B	EMK105B103K-F	K22128802		1-	A	B2
C 1484	CHIP CAP.	0.01uF	16V	B	EMK105B103K-F	K22128802		1-	A	B2
CD1001	CERAMIC DISC				JTBM450CX24-A	H7901530A		1-	A	F5
CD1002	CERAMIC DISC				JTBM450CX24-A	H7901530A		1-	A	D3
CF1001	CERAMIC FILTER				LTWC450F	H3900563		1-	A	F4
CF1002	CERAMIC FILTER				LTWC450F	H3900563		1-	A	D3
D 1001	SURGE ABSORBER				DSP-141N-S00B	Q9000586		1-	A	F1
D 1002	DIODE				S3DB-T	G2071366		1-	A	B1
D 1003	DIODE				RB715F T106	G2070752		1-	B	a2
D 1004	DIODE				JDP2S12CR	G2071416		1-	A	F2
D 1005	DIODE				JDP2S12CR	G2071416		1-	A	E2
D 1006	DIODE				1SV325(TPH3.F)	G2070848		1-	A	E4
D 1007	DIODE				1SV325(TPH3.F)	G2070848		1-	A	E4
D 1008	DIODE				DAN235E TL	G2070612		1-	B	b2
D 1009	DIODE				1SS302(TE85R.F)	G2070088		1-	A	F5
D 1009	DIODE				1SS302A,LF(B)	G2070088A		7-	A	F5
D 1010	DIODE				1SV279(TPH3.F)	G2070618		1-	A	D2
D 1011	DIODE				1SV282(TPH3.F)	G2070778		1-	A	D2
D 1013	DIODE				1SV325(TPH3.F)	G2070848		1-	A	D2
D 1014	DIODE				1SV325(TPH3.F)	G2070848		1-	A	D2
D 1015	DIODE				1SS302(TE85R.F)	G2070088		1-	A	E3
D 1015	DIODE				1SS302A,LF(B)	G2070088A		7-	A	E3
D 1016	DIODE				1SS302(TE85R.F)	G2070088		1-	A	F2
D 1016	DIODE				1SS302A,LF(B)	G2070088A		7-	A	F2
D 1017	DIODE				1SS390	G2071226		1-	A	F3
D 1018	DIODE				1SV325(TPH3.F)	G2070848		1-	A	D2
D 1019	DIODE				1SV325(TPH3.F)	G2070848		1-	A	D2
F 1001	CHIP FUSE	2A			FCC16 202ADTP	Q0000147		1-	A	B2
F 1002	CHIP FUSE	2A			FCC16 202ADTP	Q0000147		1-	A	B2
FB1001	FERRITE BEADS				SMB304729	L9190094		1-	A	C2
FB1002	FERRITE BEADS				BLM18BD601SN1D	L9190143		1-	B	c1
J 1001	CONNECTOR				IMSA-9131S-04	P1091418		1-	B	d2
J 1002	CONNECTOR				B3B-PH-K-S(LF)(SN)	P0090397		1-	A	B2
J 1003	CONNECTOR				B3B-PH-K-S(LF)(SN)	P0090397		1-	A	B2
J 1004	CONNECTOR				28FLT-SM2-TB(LF)(SN)(M)	P1091149		1-	A	D4
J 1005	CONNECTOR				28FLT-SM2-TB(LF)(SN)(M)	P1091149		1-	A	E4
J 1006	CONNECTOR				B4B-PH-K-S(LF)(SN)	P0090398		1-	A	A2
J 1007	CONNECTOR				B2B-PH-K-S(LF)(SN)	P0090396		1-	A	A3
J 1008	CONTACT				OG-363050	S5000324		1-	B	c2
J 1009	CONTACT				OG-363050	S5000324		1-	B	e1
L 1001	COIL	0.056uH			TAS0806-56NK	L0023105		1-	A	F1
L 1002	COIL	0.056uH			TAS0806-56NK	L0023105		1-	A	F1
L 1003	CHIP COIL	0.033uH		2%	LQW18AN33NG00D	L1690886		1-	A	F2
L 1004	CHIP COIL	0.033uH		2%	LQW18AN33NG00D	L1690886		1-	A	G2
L 1005	COIL	0.047uH			TAS0805-47NK	L0023104		1-	A	E2
L 1007	COIL	0.212uH			ASs051047-212NJ	L0022834		1-	A	D2
L 1008	M.RFC	0.22uH			HK1608 R22J-T	L1690940		1-	A	E3
L 1009	COIL	0.047uH			TAS0805-47NK	L0023104		1-	A	E2
L 1011	M.RFC	0.15uH			HK1005 R15J-T	L1691826		1-	A	F3
L 1012	M.RFC	0.22uH			HK1608 R22J-T	L1690940		1-	A	E4
L 1013	CHIP COIL	0.1uH		2%	LQW18ANR10G00D	L1690892		1-	A	F2
L 1016	M.RFC	0.1uH		2%	1008CS-101XGLC	L1691670		1-	A	E4
L 1017	M.RFC	2.2uH			LK1608 2R2K-T	L1690634		1-	A	E4
L 1018	CHIP COIL	0.039uH		2%	LQW18AN39NG00D	L1690887		1-	A	G3
L 1019	M.RFC	0.18uH			HK1005 R18J-T	L1691852		1-	B	d2
L 1020	CHIP COIL	0.039uH		2%	LQW18AN39NG00D	L1690887		1-	A	G3
L 1021	M.RFC	0.15uH			HK1005 R15J-T	L1691826		1-	A	E4
L 1022	CHIP COIL	0.1uH		2%	LQW18ANR10G00D	L1690892		1-	A	F2
L 1023	CHIP COIL	0.33uH		2%	LQW18ANR33G00D	L1691789		1-	A	E4
L 1024	CHIP COIL	0.039uH		2%	LQW18AN39NG00D	L1690887		1-	A	G3
L 1025	M.RFC	0.056uH			HK1005 56NJ-T	L1691250		1-	A	E4
L 1026	M.RFC	0.15uH			HK1005 R15J-T	L1691826		1-	A	F2
L 1027	M.RFC	0.15uH			HK1005 R15J-T	L1691826		1-	B	b3
L 1029	M.RFC	0.033uH			HK1005 33NJ-T	L1691383		1-	B	b3
L 1030	M.RFC	0.039uH			HK1005 39NJ-T	L1691384		1-	B	b3
L 1033	M.RFC	0.056uH			HK1005 56NJ-T	L1691250		1-	B	b3
L 1034	M.RFC	4.7uH			LK2125 4R7K-T	L1690327		1-	B	a4
L 1035	M.RFC	0.033uH			HK1005 33NJ-T	L1691383		1-	B	b2

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REF	DESCRIPTION	VALUE	V/W	TOL.	MFR'S DESIG	YAESU P/N	VERS.	LOT	SIDE	LAY ADR
L 1036	M.RFC	0.15uH			HK1005 R15J-T	L1691826		1-	B	b2
L 1037	M.RFC	0.039uH			HK1005 39NJ-T	L1691384		1-	B	b2
L 1038	M.RFC	0.1uH			HK1005 R10J-T	L1691825		1-	B	a4
L 1039	M.RFC	4.7uH			LK1608 4R7K-T	L1690688		1-	B	a4
L 1040	M.RFC	0.056uH			HK1005 56NJ-T	L1691250		1-	A	E2
L 1041	M.RFC	4.7uH			LK2125 4R7K-T	L1690327		1-	B	b2
L 1042	M.RFC	0.82uH		2%	1008CS-821XGLC	L1691683		1-	A	F4
L 1043	M.RFC	0.15uH			HK1005 R15J-T	L1691826		1-	A	E2
L 1044	M.RFC	4.7uH			LK1608 4R7K-T	L1690688		1-	A	E2
L 1045	M.RFC	0.1uH			HK1005 R10J-T	L1691825		1-	B	b2
L 1046	CHIP COIL	0.33uH		2%	LQW18ANR33G00D	L1691789		1-	A	D2
L 1047	M.RFC	4.7uH			LK1608 4R7K-T	L1690688		1-	B	b2
L 1048	M.RFC	10uH			LK1608 100K-T	L1690689		1-	A	D2
L 1049	M.RFC	0.12uH		2%	1008CS-121XGLC	L1691671		1-	A	D2
L 1050	M.RFC	1uH			LK1608 1R0K-T	L1690687		1-	A	F5
L 1051	M.RFC	0.033uH		2%	0805CS-330XGLC	L1691628		1-	A	D2
L 1052	M.RFC	1.5uH		2%	1008CS-152XGLC	L1691687		1-	A	E2
L 1053	M.RFC	0.22uH			HK1608 R22J-T	L1690940		1-	A	D3
L 1054	M.RFC	4.7uH			LK1608 4R7K-T	L1690688		1-	A	D2
L 1055	M.RFC	0.22uH			HK1608 R22J-T	L1690940		1-	A	D2
L 1056	M.RFC	0.056uH			HK1005 56NJ-T	L1691250		1-	B	c3
L 1057	M.RFC	1.5uH			LK1608 1R5K-T	L1690846		1-	A	E3
L 1058	M.RFC	22uH			LK1608 220M-T	L1691030		1-	B	e2
L 1059	CHIP COIL	0.22uH		2%	LQW18ANR22G00D	L1690896		1-	A	F2
L 1060	M.RFC	0.18uH			HK1005 R18J-T	L1691852		1-	B	d2
Q 1001	TRANSISTOR				DTC144EE TL	G3070075		1-	B	f1
Q 1002	FET				RRR030P03	G3070448		1-	B	f1
Q 1003	IC				RA33H1516M1-301	G1095048		1-	A	C1
Q 1004	FET				3SK294(TE85L)	G4802948A		1-	A	G2
Q 1005	TRANSISTOR				2SC4617 TL R	G3346178R		1-	A	E4
Q 1006	IC				NJM7808DL1A-TE1	G1093802		1-	B	f1
Q 1007	TRANSISTOR				DTC143ZE TL	G3070102		1-	B	c2
Q 1008	FET				CPH3910-TL-E	G3070486		1-	A	E4
Q 1009	TRANSISTOR				2SC5226A-5-TL-E	G3070417		1-	B	d2
Q 1010	TRANSISTOR				2SC5066-O,LF(T	G3350668		1-	A	E4
Q 1011	IC				TAR5S50U(TE85L.F)	G1094097		1-	B	e1
Q 1012	FET				3SK294(TE85L)	G4802948A		1-	A	F2
Q 1013	IC				LM2904PWR	G1094010		1-	B	c2
Q 1014	TRANSISTOR				2SC5226A-5-TL-E	G3070417		1-	B	b3
Q 1015	IC				TAR5S33U(TE85L.F)	G1094549		1-	B	e1
Q 1016	TRANSISTOR				DTC124TE TL	G3070128		1-	B	b2
Q 1017	FET				2SK880GR(TE85R.F)	G3808807G		1-	A	D3
Q 1018	FET				CPH3910-TL-E	G3070486		1-	A	F4
Q 1019	FET				CPH3910-TL-E	G3070486		1-	A	F4
Q 1020	FET				CPH3910-TL-E	G3070486		1-	B	a4
Q 1021	FET				CPH3910-TL-E	G3070486		1-	B	a4
Q 1022	FET				RTM002P02(TAPE)	G3070347		1-	B	e1
Q 1023	TRANSISTOR				DTC144EE TL	G3070075		1-	B	e1
Q 1024	TRANSISTOR				2SC5226A-5-TL-E	G3070417		1-	B	b2
Q 1025	IC				GP214D	G1094977		1-	A	D4
Q 1026	FET				RTM002P02(TAPE)	G3070347		1-	B	e1
Q 1027	TRANSISTOR				DTC144EE TL	G3070075		1-	B	e1
Q 1028	FET				CPH3910-TL-E	G3070486		1-	B	b2
Q 1029	FET				CPH3910-TL-E	G3070486		1-	B	b2
Q 1030	TRANSISTOR				2SC4915-O(TE85L.F)	G3349158O		1-	B	a4
Q 1031	FET				CPH3910-TL-E	G3070486		1-	A	F2
Q 1032	FET				CPH3910-TL-E	G3070486		1-	A	E2
Q 1033	TRANSISTOR				2SC4617 TL R	G3346178R		1-	B	c2
Q 1034	TRANSISTOR				DTC143ZE TL	G3070102		1-	B	c2
Q 1035	IC				TC7S08FU(TE85R.F)	G1091528		1-	A	B1
Q 1036	TRANSISTOR				2SC5066-O,LF(T	G3350668		1-	A	E3
Q 1037	TRANSISTOR				DTC143ZE TL	G3070102		1-	B	b3
Q 1038	IC				SN74LVC1G04DCKR	G1093972		1-	A	B1
Q 1039	TRANSISTOR				2SC4915-O(TE85L.F)	G3349158O		1-	B	b2
Q 1040	TRANSISTOR				2SC5066-O,LF(T	G3350668		1-	A	E2
Q 1041	TRANSISTOR				2SC4915-O(TE85L.F)	G3349158O		1-	A	F5
Q 1042	FET				CPH3910-TL-E	G3070486		1-	A	D3
Q 1043	IC				TC7S32FU(TE85R.F)	G1091529		1-	A	B1
Q 1044	TRANSISTOR				DTC144EE TL	G3070075		1-	B	e2
Q 1045	IC				NJM2591V-TE1	G1094024		1-	B	a4
Q 1046	TRANSISTOR				2SB1132 T100 Q	G3211327Q		1-	B	e2
Q 1047	TRANSISTOR				2SC4915-O(TE85L.F)	G3349158O		1-	A	E3
Q 1048	FET				2SK880GR(TE85R.F)	G3808807G		1-	B	d3
Q 1049	TRANSISTOR				2SA1586GR(TE85R.F)	G3115867G		1-	A	C2
Q 1050	TRANSISTOR				2SC4116GR(TE85R.F)	G3341167G		1-	A	C2

MAIN Unit

Parts List

REF	DESCRIPTION	VALUE	V/W	TOL.	MFR'S DESIG	YAESU P/N	VERS.	LOT	SIDE	LAY ADR
Q 1051	IC				NJM2591V-TE1	G1094024		1-	B	c3
Q 1052	TRANSISTOR				DTC144EE TL	G3070075		1-	B	f2
Q 1053	TRANSISTOR				2SB1132 T100 Q	G3211327Q		1-	B	e2
Q 1054	IC				MB15E03SLPFV1-G-EF-6E1	G1094623		1-	A	D3
Q 1055	IC				NJM2734V	G1095021		1-	A	B4
Q 1056	IC				AK2330-L	G1094583		1-	A	B4
Q 1057	IC				SN74LV4053APWR	G1093870		1-	A	B3
Q 1058	IC				NJM2734V	G1095021		1-	A	B4
Q 1059	IC				NJM2734V	G1095021		1-	A	C4
Q 1060	IC				CD4066BPWR	G1093865		1-	A	B4
Q 1061	IC				SN74LV4053APWR	G1093870		1-	A	C3
Q 1062	IC				TAR5S15U(TE85L.F)	G1094575		1-	B	e3
Q 1063	IC				LE25U40CMC-AH	G1095186		1-	A	B2
Q 1064	IC				NJM2734V	G1095021		1-	A	A2
Q 1065	IC				LC703200AW-8C15-H	G1095250		1	A	C3
Q 1065	IC				LC703200AW-8C20-H	G1095250A		2-	A	C3
Q 1066	FET				2SK3541 T2L	G3835417		1-	B	f4
Q 1067	FET				2SK3541 T2L	G3835417		1-	B	f2
Q 1068	FET				2SK3541 T2L	G3835417		1-	B	f2
Q 1069	FET				2SK3541 T2L	G3835417		1-	B	f2
Q 1070	FET				2SK3541 T2L	G3835417		1-	B	f3
Q 1071	IC				LA4625	G1095170		1-	A	A4
Q 1072	IC				LA4628	G1095172		1-	A	A3
Q 1073	TRANSISTOR				UMD5N TR	G3070343		1-	B	a3
Q 1074	IC				TAR5S33U(TE85L.F)	G1094549		1-	B	e2
Q 1075	TRANSISTOR				DTC143ZE TL	G3070102		1-	B	c2
Q 1076	TRANSISTOR				DTC143ZE TL	G3070102		1-	B	c2
R 1001	CHIP RES.	56k	1/16W	1%	RMC1/16SK563FTH	J24189526		1-	A	F1
R 1002	CHIP RES.	4.7k	1/16W	1%	RMC1/16SK472FTH	J24189488		1-	B	a2
R 1003	CHIP RES.	4.7k	1/16W	1%	RMC1/16SK472FTH	J24189488		1-	B	a2
R 1004	CHIP RES.	33k	1/16W	1%	RMC1/16SK333FTH	J24189494		1-	A	F2
R 1005	CHIP RES.	22k	1/16W	1%	RMC1/16SK223FTH	J24189492		1-	A	G2
R 1006	CHIP RES.	120	1/2W	5%	RMC1/2 121JATE	J24275121		1-	B	c2
R 1007	CHIP RES.	100k	1/16W	1%	RMC1/16SK104FTH	J24189529		1-	B	f1
R 1008	CHIP RES.	10k	1/16W	1%	RMC1/16SK103FTH	J24189489		1-	A	F2
R 1009	CHIP RES.	47k	1/16W	1%	RMC1/16SK473FTH	J24189525		1-	A	F2
R 1010	CHIP RES.	4.7k	1/16W	1%	RMC1/16SK472FTH	J24189488		1-	A	E4
R 1011	CHIP RES.	100	1/16W	1%	RMC1/16SK101FTH	J24189504		1-	A	E3
R 1012	CHIP RES.	47	1/16W	5%	RMC1/16S 470JTH	J24189009		1-	A	G2
R 1013	CHIP RES.	4.7k	1/16W	1%	RMC1/16SK472FTH	J24189488		1-	A	F3
R 1014	CHIP RES.	47	1/16W	0.5%	RR0510R-470-D	J24189087		1-	A	E4
R 1015	CHIP RES.	47	1/16W	5%	RMC1/16S 470JTH	J24189009		1-	A	F3
R 1017	CHIP RES.	220	1/16W	1%	RMC1/16SK221FTH	J24189508		1-	A	E4
R 1018	CHIP RES.	1k	1/16W	1%	RMC1/16SK102FTH	J24189487		1-	B	d2
R 1019	CHIP RES.	220	1/16W	1%	RMC1/16SK221FTH	J24189508		1-	B	d2
R 1020	CHIP RES.	4.7k	1/16W	1%	RMC1/16SK472FTH	J24189488		1-	B	d2
R 1021	CHIP RES.	2.2k	1/16W	1%	RMC1/16SK222FTH	J24189497		1-	B	d2
R 1022	CHIP RES.	150	1/16W	0.5%	RR0510P-151-D	J24189099		1-	A	E4
R 1023	CHIP RES.	33k	1/16W	1%	RMC1/16SK333FTH	J24189494		1-	A	E4
R 1024	CHIP RES.	47	1/16W	5%	RMC1/16S 470JTH	J24189009		1-	B	d2
R 1025	CHIP RES.	22k	1/16W	1%	RMC1/16SK223FTH	J24189492		1-	A	F2
R 1026	CHIP RES.	33k	1/16W	1%	RMC1/16SK333FTH	J24189494		1-	A	F2
R 1027	CHIP RES.	47k	1/16W	1%	RMC1/16SK473FTH	J24189525		1-	A	F2
R 1028	CHIP RES.	1k	1/16W	1%	RMC1/16SK102FTH	J24189487		1-	B	c1
R 1029	CHIP RES.	10k	1/16W	1%	RMC1/16SK103FTH	J24189489		1-	A	F2
R 1030	CHIP RES.	47	1/16W	5%	RMC1/16S 470JTH	J24189009		1-	A	F2
R 1031	CHIP RES.	470k	1/16W	1%	RMC1/16SK474FTH	J24189537		1-	B	c1
R 1032	CHIP RES.	10k	1/16W	1%	RMC1/16SK103FTH	J24189489		1-	B	c2
R 1033	CHIP RES.	470	1/16W	1%	RMC1/16SK471FTH	J24189512		1-	A	D3
R 1034	CHIP RES.	47	1/16W	5%	RMC1/16S 470JTH	J24189009		1-	B	b4
R 1035	CHIP RES.	2.2k	1/16W	1%	RMC1/16SK222FTH	J24189497		1-	A	F2
R 1036	CHIP RES.	10k	1/16W	1%	RMC1/16SK103FTH	J24189489		1-	B	c2
R 1037	CHIP RES.	1.8k	1/16W	1%	RMC1/16SK182FTH	J24189516		1-	A	D3
R 1038	CHIP RES.	4.7k	1/16W	1%	RMC1/16SK472FTH	J24189488		1-	B	b3
R 1039	CHIP RES.	2.2k	1/16W	1%	RMC1/16SK222FTH	J24189497		1-	B	b3
R 1040	CHIP RES.	10k	1/16W	1%	RMC1/16SK103FTH	J24189489		1-	B	c1
R 1041	CHIP RES.	47	1/16W	5%	RMC1/16S 470JTH	J24189009		1-	A	F2
R 1042	CHIP RES.	100	1/16W	1%	RMC1/16SK101FTH	J24189504		1-	B	b3
R 1043	CHIP RES.	330k	1/16W	1%	RMC1/16SK334FTH	J24189535		1-	A	D3
R 1044	CHIP RES.	4.7k	1/16W	1%	RMC1/16SK472FTH	J24189488		1-	B	b3
R 1045	CHIP RES.	10k	1/16W	1%	RMC1/16SK103FTH	J24189489		1-	B	b2
R 1046	CHIP RES.	33k	1/16W	1%	RMC1/16SK333FTH	J24189494		1-	A	D3
R 1047	CHIP RES.	220	1/16W	1%	RMC1/16SK221FTH	J24189508		1-	B	a3
R 1048	CHIP RES.	220	1/16W	1%	RMC1/16SK221FTH	J24189508		1-	B	a3
R 1050	CHIP RES.	0	1/16W	5%	RMC1/16S JPTH	J24189070		1-	B	c2

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Parts List

REF	DESCRIPTION	VALUE	V/W	TOL.	MFR'S DESIG	YAESU P/N	VERS.	LOT	SIDE	LAY ADR
R 1051	CHIP RES.	2.2k	1/16W	1%	RMC1/16SK222FTH	J24189497		1-	B	b2
R 1052	CHIP RES.	2.2k	1/16W	1%	RMC1/16SK222FTH	J24189497		1-	B	d2
R 1053	CHIP RES.	2.2k	1/16W	1%	RMC1/16SK222FTH	J24189497		1-	B	b2
R 1054	CHIP RES.	0	1/16W	5%	RMC1/16S JPTH	J24189070		1-	B	c4
R 1055	CHIP RES.	100k	1/16W	1%	RMC1/16SK104FTH	J24189529		1-	B	e1
R 1056	CHIP RES.	47	1/16W	5%	RMC1/16S 470JTH	J24189009		1-	B	c2
R 1057	CHIP RES.	47	1/16W	5%	RMC1/16S 470JTH	J24189009		1-	B	c3
R 1058	CHIP RES.	4.7k	1/16W	1%	RMC1/16SK472FTH	J24189488		1-	B	b2
R 1059	CHIP RES.	2.2k	1/16W	1%	RMC1/16SK222FTH	J24189497		1-	B	b2
R 1060	CHIP RES.	10k	1/16W	1%	RMC1/16SK103FTH	J24189489		1-	A	D4
R 1061	CHIP RES.	47	1/16W	5%	RMC1/16S 470JTH	J24189009		1-	B	b2
R 1062	CHIP RES.	1k	1/16W	1%	RMC1/16SK102FTH	J24189487		1-	B	b2
R 1063	CHIP RES.	1k	1/16W	1%	RMC1/16SK102FTH	J24189487		1-	A	D4
R 1064	CHIP RES.	150	1/16W	1%	RMC1/16SK151FTH	J24189506		1-	B	a4
R 1065	CHIP RES.	1k	1/16W	1%	RMC1/16SK102FTH	J24189487		1-	A	D4
R 1066	CHIP RES.	1k	1/16W	1%	RMC1/16SK102FTH	J24189487		1-	A	D4
R 1067	CHIP RES.	100k	1/16W	1%	RMC1/16SK104FTH	J24189529		1-	B	e1
R 1068	CHIP RES.	220	1/16W	1%	RMC1/16SK221FTH	J24189508		1-	B	a2
R 1069	CHIP RES.	1k	1/16W	1%	RMC1/16SK102FTH	J24189487		1-	A	D4
R 1070	CHIP RES.	220	1/16W	1%	RMC1/16SK221FTH	J24189508		1-	B	a2
R 1071	CHIP RES.	220	1/16W	1%	RMC1/16SK221FTH	J24189508		1-	B	a4
R 1072	CHIP RES.	2.7k	1/16W	1%	RMC1/16SK272FTH	J24189517		1-	B	a4
R 1073	CHIP RES.	3.9k	1/16W	1%	RMC1/16SK392FTH	J24189519		1-	B	a4
R 1074	CHIP RES.	4.7k	1/16W	1%	RMC1/16SK472FTH	J24189488		1-	A	F4
R 1075	CHIP RES.	220	1/16W	1%	RMC1/16SK221FTH	J24189508		1-	B	c2
R 1076	CHIP RES.	47	1/16W	5%	RMC1/16S 470JTH	J24189009		1-	B	a4
R 1077	CHIP RES.	220	1/16W	1%	RMC1/16SK221FTH	J24189508		1-	A	F4
R 1078	CHIP RES.	220	1/16W	1%	RMC1/16SK221FTH	J24189508		1-	A	E2
R 1079	CHIP RES.	22	1/16W	5%	RMC1/16S 220JTH	J24189005		1-	B	b2
R 1080	CHIP RES.	100k	1/16W	1%	RMC1/16SK104FTH	J24189529		1-	A	B1
R 1081	CHIP RES.	33k	1/16W	1%	RMC1/16SK333FTH	J24189494		1-	A	E2
R 1082	CHIP RES.	330	1/16W	0.5%	RR0510P-331-D	J24189107		1-	A	E2
R 1083	CHIP RES.	220	1/16W	0.5%	RR0510P-221-D	J24189103		1-	A	D3
R 1084	CHIP RES.	270	1/16W	1%	RMC1/16SK271FTH	J24189509		1-	B	b2
R 1085	CHIP RES.	1.2k	1/16W	1%	RMC1/16SK122FTH	J24189515		1-	A	F5
R 1086	CHIP RES.	47	1/16W	0.5%	RR0510R-470-D	J24189087		1-	A	E2
R 1087	CHIP RES.	100k	1/16W	1%	RMC1/16SK104FTH	J24189529		1-	A	F5
R 1088	CHIP RES.	47	1/16W	0.5%	RR0510R-470-D	J24189087		1-	A	D3
R 1089	CHIP RES.	2.7k	1/16W	1%	RMC1/16SK272FTH	J24189517		1-	B	b3
R 1090	CHIP RES.	3.9k	1/16W	1%	RMC1/16SK392FTH	J24189519		1-	B	b3
R 1091	CHIP RES.	22k	1/16W	0.5%	RR0510P-223-D-C	J24189151		1-	A	D2
R 1092	CHIP RES.	10k	1/16W	0.5%	RR0510P-103-D	J24189143		1-	A	D2
R 1093	CHIP RES.	100k	1/16W	1%	RMC1/16SK104FTH	J24189529		1-	A	B1
R 1094	CHIP RES.	4.7k	1/16W	1%	RMC1/16SK472FTH	J24189488		1-	A	E3
R 1095	CHIP RES.	47	1/16W	5%	RMC1/16S 470JTH	J24189009		1-	B	b3
R 1096	CHIP RES.	2.2k	1/16W	1%	RMC1/16SK222FTH	J24189497		1-	A	F5
R 1097	CHIP RES.	100k	1/16W	1%	RMC1/16SK104FTH	J24189529		1-	A	B1
R 1098	CHIP RES.	100k	1/16W	1%	RMC1/16SK104FTH	J24189529		1-	B	c2
R 1099	CHIP RES.	1k	1/16W	1%	RMC1/16SK102FTH	J24189487		1-	A	F3
R 1100	CHIP RES.	33k	1/16W	1%	RMC1/16SK333FTH	J24189494		1-	B	c2
R 1101	CHIP RES.	100k	1/16W	1%	RMC1/16SK104FTH	J24189529		1-	B	c2
R 1102	CHIP RES.	100	1/16W	1%	RMC1/16SK101FTH	J24189504		1-	A	D2
R 1103	CHIP RES.	2.2k	1/16W	1%	RMC1/16SK222FTH	J24189497		1-	A	F5
R 1104	CHIP RES.	100	1/16W	1%	RMC1/16SK101FTH	J24189504		1-	A	D2
R 1105	CHIP RES.	10k	1/16W	1%	RMC1/16SK103FTH	J24189489		1-	B	e2
R 1106	CHIP RES.	1k	1/4W	5%	RMC1/4 102JATP	J24245102		1-	B	e2
R 1108	CHIP RES.	100	1/16W	1%	RMC1/16SK101FTH	J24189504		1-	A	D2
R 1109	CHIP RES.	1k	1/16W	1%	RMC1/16SK102FTH	J24189487		1-	A	E3
R 1110	CHIP RES.	470	1/16W	1%	RMC1/16SK471FTH	J24189512		1-	A	D2
R 1111	CHIP RES.	18k	1/16W	1%	RMC1/16SK183FTH	J24189523		1-	B	d3
R 1112	CHIP RES.	33k	1/16W	1%	RMC1/16SK333FTH	J24189494		1-	B	d3
R 1113	CHIP RES.	100k	1/16W	1%	RMC1/16SK104FTH	J24189529		1-	A	E3
R 1114	CHIP RES.	1k	1/16W	1%	RMC1/16SK102FTH	J24189487		1-	B	a5
R 1115	CHIP RES.	3.3k	1/16W	1%	RMC1/16SK332FTH	J24189518		1-	A	F5
R 1116	CHIP RES.	1.2k	1/16W	1%	RMC1/16SK122FTH	J24189515		1-	A	D2
R 1118	CHIP RES.	0	1/16W	5%	RMC1/16S JPTH	J24189070		1-	A	C2
R 1119	CHIP RES.	330k	1/16W	1%	RMC1/16SK334FTH	J24189535		1-	B	d2
R 1120	CHIP RES.	2.2k	1/16W	1%	RMC1/16SK222FTH	J24189497		1-	A	E3
R 1121	CHIP RES.	100	1/16W	1%	RMC1/16SK101FTH	J24189504		1-	B	d3
R 1122	CHIP RES.	2.2k	1/16W	1%	RMC1/16SK222FTH	J24189497		1-	A	E3
R 1123	CHIP RES.	3.9k	1/16W	1%	RMC1/16SK392FTH	J24189519		1-	A	C2
R 1124	CHIP RES.	8.2k	1/16W	1%	RMC1/16SK822FTH	J24189522		1-	A	C2
R 1125	CHIP RES.	8.2k	1/16W	1%	RMC1/16SK822FTH	J24189522		1-	A	C2
R 1126	CHIP RES.	8.2k	1/16W	1%	RMC1/16SK822FTH	J24189522		1-	A	C2
R 1127	CHIP RES.	1k	1/16W	1%	RMC1/16SK102FTH	J24189487		1-	B	c3

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REF	DESCRIPTION	VALUE	V/W	TOL.	MFR'S DESIG	YAESU P/N	VERS.	LOT	SIDE	LAY ADR
R 1128	CHIP RES.	10k	1/16W	1%	RMC1/16SK103FTH	J24189489		1-	B	e2
R 1129	CHIP RES.	1k	1/4W	5%	RMC1/4 102JATP	J24245102		1-	B	f2
R 1130	CHIP RES.	1k	1/16W	1%	RMC1/16SK102FTH	J24189487		1-	A	E3
R 1131	CHIP RES.	3.3k	1/16W	1%	RMC1/16SK332FTH	J24189518		1-	A	E3
R 1132	CHIP RES.	100k	1/16W	1%	RMC1/16SK104FTH	J24189529		1-	A	C3
R 1133	CHIP RES.	180k	1/16W	1%	RMC1/16SK184FTH	J24189532		1-	B	c3
R 1134	CHIP RES.	1k	1/16W	1%	RMC1/16SK102FTH	J24189487		1-	A	C3
R 1135	CHIP RES.	2.2k	1/16W	1%	RMC1/16SK222FTH	J24189497		1-	B	c3
R 1136	CHIP RES.	27k	1/16W	1%	RMC1/16SK273FTH	J24189493		1-	B	c3
R 1137	CHIP RES.	1k	1/16W	1%	RMC1/16SK102FTH	J24189487		1-	A	C3
R 1138	CHIP RES.	1k	1/16W	1%	RMC1/16SK102FTH	J24189487		1-	A	C3
R 1139	CHIP RES.	1k	1/16W	1%	RMC1/16SK102FTH	J24189487		1-	A	C3
R 1140	CHIP RES.	270	1/16W	1%	RMC1/16SK271FTH	J24189509		1-	B	c3
R 1141	CHIP RES.	10k	1/16W	1%	RMC1/16SK103FTH	J24189489		1-	B	c3
R 1142	CHIP RES.	0	1/16W	5%	RMC1/16S JPTH	J24189070		1-	B	d3
R 1143	CHIP RES.	22k	1/16W	1%	RMC1/16SK223FTH	J24189492		1-	A	D4
R 1144	CHIP RES.	15k	1/16W	1%	RMC1/16SK153FTH	J24189491		1-	A	C4
R 1145	CHIP RES.	47k	1/16W	1%	RMC1/16SK473FTH	J24189525		1-	A	B4
R 1146	CHIP RES.	1k	1/16W	1%	RMC1/16SK102FTH	J24189487		1-	A	B4
R 1147	CHIP RES.	2.7k	1/16W	1%	RMC1/16SK272FTH	J24189517		1-	A	D4
R 1148	CHIP RES.	4.7k	1/16W	1%	RMC1/16SK472FTH	J24189488		1-	A	B4
R 1149	CHIP RES.	100k	1/16W	1%	RMC1/16SK104FTH	J24189529		1-	A	B4
R 1150	CHIP RES.	0	1/16W	5%	RMC1/16S JPTH	J24189070		1-	B	d4
R 1151	CHIP RES.	15k	1/16W	1%	RMC1/16SK153FTH	J24189491		1-	A	C4
R 1152	CHIP RES.	0	1/16W	5%	RMC1/16S JPTH	J24189070		1-	B	f4
R 1153	CHIP RES.	0	1/16W	5%	RMC1/16S JPTH	J24189070		1-	B	d4
R 1154	CHIP RES.	2.7k	1/16W	1%	RMC1/16SK272FTH	J24189517		1-	A	C4
R 1155	CHIP RES.	68k	1/16W	1%	RMC1/16SK683FTH	J24189527		1-	A	B4
R 1156	CHIP RES.	47k	1/16W	1%	RMC1/16SK473FTH	J24189525		1-	A	B4
R 1157	CHIP RES.	47k	1/16W	1%	RMC1/16SK473FTH	J24189525		1-	A	C4
R 1158	CHIP RES.	100k	1/16W	1%	RMC1/16SK104FTH	J24189529		1-	A	C4
R 1159	CHIP RES.	1k	1/16W	1%	RMC1/16SK102FTH	J24189487		1-	A	C4
R 1160	CHIP RES.	1k	1/16W	1%	RMC1/16SK102FTH	J24189487		1-	A	C4
R 1161	CHIP RES.	47k	1/16W	1%	RMC1/16SK473FTH	J24189525		1-	A	C4
R 1162	CHIP RES.	1k	1/16W	1%	RMC1/16SK102FTH	J24189487		1-	A	C4
R 1163	CHIP RES.	1k	1/16W	1%	RMC1/16SK102FTH	J24189487		1-	A	C4
R 1164	CHIP RES.	1M	1/16W	1%	RMC1/16SK105FTH	J24189541		1-	B	f4
R 1165	CHIP RES.	0	1/16W	5%	RMC1/16S JPTH	J24189070		1-	A	B3
R 1166	CHIP RES.	0	1/16W	5%	RMC1/16S JPTH	J24189070		1-	B	d4
R 1167	CHIP RES.	39k	1/16W	1%	RMC1/16SK393FTH	J24189524		1-	A	B4
R 1168	CHIP RES.	0	1/16W	5%	RMC1/16S JPTH	J24189070		1-	B	e4
R 1169	CHIP RES.	39k	1/16W	1%	RMC1/16SK393FTH	J24189524		1-	A	B4
R 1170	CHIP RES.	6.8k	1/16W	1%	RMC1/16SK682FTH	J24189521		1-	A	B5
R 1171	CHIP RES.	8.2k	1/16W	1%	RMC1/16SK822FTH	J24189522		1-	A	D4
R 1172	CHIP RES.	47k	1/16W	1%	RMC1/16SK473FTH	J24189525		1-	A	C4
R 1173	CHIP RES.	1.5k	1/16W	1%	RMC1/16SK152FTH	J24189496		1-	A	C4
R 1174	CHIP RES.	120k	1/16W	1%	RMC1/16SK124FTH	J24189530		1-	A	B4
R 1175	CHIP RES.	1M	1/16W	1%	RMC1/16SK105FTH	J24189541		1-	A	B3
R 1176	CHIP RES.	2.7k	1/16W	1%	RMC1/16SK272FTH	J24189517		1-	A	B5
R 1177	CHIP RES.	150k	1/16W	1%	RMC1/16SK154FTH	J24189531		1-	A	C4
R 1178	CHIP RES.	3.9k	1/16W	1%	RMC1/16SK392FTH	J24189519		1-	A	B5
R 1180	CHIP RES.	0	1/16W	5%	RMC1/16S JPTH	J24189070		1-	B	e3
R 1181	CHIP RES.	0	1/16W	5%	RMC1/16S JPTH	J24189070		1-	B	e4
R 1183	CHIP RES.	47k	1/16W	1%	RMC1/16SK473FTH	J24189525		1-	A	B3
R 1184	CHIP RES.	47k	1/16W	1%	RMC1/16SK473FTH	J24189525		1-	A	A5
R 1185	CHIP RES.	330k	1/16W	1%	RMC1/16SK334FTH	J24189535		1-	A	B4
R 1186	CHIP RES.	120k	1/16W	1%	RMC1/16SK124FTH	J24189530		1-	A	B3
R 1187	CHIP RES.	4.7k	1/16W	1%	RMC1/16SK472FTH	J24189488		1-	A	C4
R 1188	CHIP RES.	47k	1/16W	1%	RMC1/16SK473FTH	J24189525		1-	A	B4
R 1189	CHIP RES.	0	1/16W	5%	RMC1/16S JPTH	J24189070		1-	B	e3
R 1190	CHIP RES.	0	1/16W	5%	RMC1/16S JPTH	J24189070		1-	B	f4
R 1191	CHIP RES.	4.7k	1/16W	1%	RMC1/16SK472FTH	J24189488		1-	A	C4
R 1192	CHIP RES.	8.2k	1/16W	1%	RMC1/16SK822FTH	J24189522		1-	A	B3
R 1193	CHIP RES.	15k	1/16W	1%	RMC1/16SK153FTH	J24189491		1-	A	B4
R 1194	CHIP RES.	180k	1/16W	1%	RMC1/16SK184FTH	J24189532		1-	A	A4
R 1195	CHIP RES.	0	1/16W	5%	RMC1/16S JPTH	J24189070		1-	B	e3
R 1196	CHIP RES.	120k	1/16W	1%	RMC1/16SK124FTH	J24189530		1-	A	B4
R 1197	CHIP RES.	8.2k	1/16W	1%	RMC1/16SK822FTH	J24189522		1-	A	B4
R 1198	CHIP RES.	8.2k	1/16W	1%	RMC1/16SK822FTH	J24189522		1-	A	B4
R 1199	CHIP RES.	68k	1/16W	1%	RMC1/16SK683FTH	J24189527		1-	A	B4
R 1200	CHIP RES.	47k	1/16W	1%	RMC1/16SK473FTH	J24189525		1-	A	C3
R 1202	CHIP RES.	120k	1/16W	1%	RMC1/16SK124FTH	J24189530		1-	A	B3
R 1203	CHIP RES.	0	1/16W	5%	RMC1/16S JPTH	J24189070		1-	B	e3
R 1204	CHIP RES.	0	1/16W	5%	RMC1/16S JPTH	J24189070		1-	A	C3
R 1205	CHIP RES.	8.2k	1/16W	1%	RMC1/16SK822FTH	J24189522		1-	A	B3

MAIN Unit

Parts List

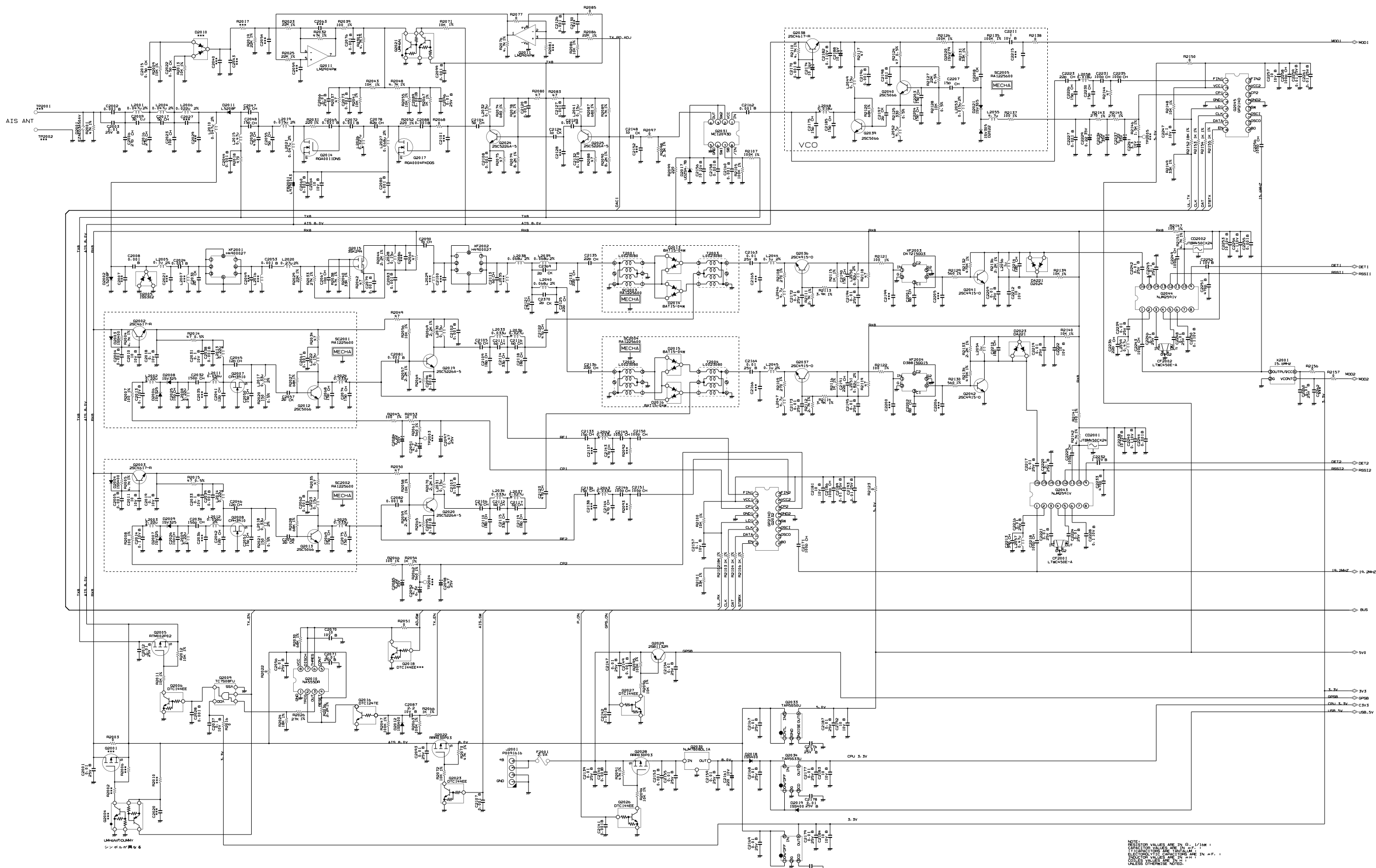
REF	DESCRIPTION	VALUE	V/W	TOL.	MFR'S DESIG	YAESU P/N	VERS.	LOT	SIDE	LAY ADR
R 1207	CHIP RES.	0	1/16W	5%	RMC1/16S JPTH	J24189070		1-	A	B4
R 1208	CHIP RES.	0	1/16W	5%	RMC1/16S JPTH	J24189070		1-	A	B4
R 1209	CHIP RES.	0	1/16W	5%	RMC1/16S JPTH	J24189070		1-	B	f4
R 1210	CHIP RES.	1M	1/16W	1%	RMC1/16SK105FTH	J24189541		1-	A	C4
R 1212	CHIP RES.	0	1/16W	5%	RMC1/16S JPTH	J24189070		1-	B	f4
R 1213	CHIP RES.	0	1/16W	5%	RMC1/16S JPTH	J24189070		1-	A	A4
R 1214	CHIP RES.	10k	1/16W	1%	RMC1/16SK103FTH	J24189489		1-	A	B2
R 1215	CHIP RES.	10k	1/16W	1%	RMC1/16SK103FTH	J24189489		1-	A	B2
R 1216	CHIP RES.	18k	1/16W	1%	RMC1/16SK183FTH	J24189523		1-	A	B2
R 1217	CHIP RES.	0	1/16W	5%	RMC1/16S JPTH	J24189070		1-	B	f2
R 1218	CHIP RES.	22k	1/16W	1%	RMC1/16SK223FTH	J24189492		1-	A	A2
R 1219	CHIP RES.	22k	1/16W	1%	RMC1/16SK223FTH	J24189492		1-	A	A2
R 1220	CHIP RES.	100k	1/16W	1%	RMC1/16SK104FTH	J24189529		1-	A	A2
R 1221	CHIP RES.	100	1/16W	1%	RMC1/16SK101FTH	J24189504		1-	B	d3
R 1222	CHIP RES.	680	1/16W	1%	RMC1/16SK681FTH	J24189514		1-	B	e3
R 1223	CHIP RES.	47k	1/16W	1%	RMC1/16SK473FTH	J24189525		1-	A	A2
R 1224	CHIP RES.	10k	1/16W	1%	RMC1/16SK103FTH	J24189489		1-	B	d3
R 1225	CHIP RES.	10k	1/16W	1%	RMC1/16SK103FTH	J24189489		1-	B	d3
R 1226	CHIP RES.	100k	1/16W	1%	RMC1/16SK104FTH	J24189529		1-	A	A2
R 1227	CHIP RES.	22k	1/16W	1%	RMC1/16SK223FTH	J24189492		1-	A	A2
R 1228	CHIP RES.	22k	1/16W	1%	RMC1/16SK223FTH	J24189492		1-	A	A2
R 1229	CHIP RES.	10k	1/16W	1%	RMC1/16SK103FTH	J24189489		1-	B	e3
R 1230	CHIP RES.	10k	1/16W	1%	RMC1/16SK103FTH	J24189489		1-	B	e3
R 1231	CHIP RES.	100	1/16W	1%	RMC1/16SK101FTH	J24189504		1-	B	d3
R 1232	CHIP RES.	10k	1/16W	1%	RMC1/16SK103FTH	J24189489		1-	A	C2
R 1233	CHIP RES.	220k	1/16W	1%	RMC1/16SK224FTH	J24189533		1-	A	A2
R 1234	CHIP RES.	220k	1/16W	1%	RMC1/16SK224FTH	J24189533		1-	A	B2
R 1235	CHIP RES.	220k	1/16W	1%	RMC1/16SK224FTH	J24189533		1-	A	A2
R 1236	CHIP RES.	220k	1/16W	1%	RMC1/16SK224FTH	J24189533		1-	A	A2
R 1237	CHIP RES.	1k	1/16W	1%	RMC1/16SK102FTH	J24189487		1-	B	d3
R 1238	CHIP RES.	100	1/16W	1%	RMC1/16SK101FTH	J24189504		1-	B	d3
R 1239	CHIP RES.	10k	1/16W	1%	RMC1/16SK103FTH	J24189489		1-	A	C2
R 1240	CHIP RES.	1k	1/16W	1%	RMC1/16SK102FTH	J24189487		1-	B	d3
R 1241	CHIP RES.	10k	1/16W	1%	RMC1/16SK103FTH	J24189489		1-	A	C2
R 1243	CHIP RES.	10k	1/16W	1%	RMC1/16SK103FTH	J24189489		1-	A	C2
R 1244	CHIP RES.	0	1/16W	5%	RMC1/16S JPTH	J24189070		1-	A	C2
R 1245	CHIP RES.	10k	1/16W	1%	RMC1/16SK103FTH	J24189489		1-	A	B2
R 1246	CHIP RES.	2.2k	1/16W	1%	RMC1/16SK222FTH	J24189497		1-	A	A2
R 1247	CHIP RES.	2.2k	1/16W	1%	RMC1/16SK222FTH	J24189497		1-	A	A2
R 1248	CHIP RES.	2.2k	1/16W	1%	RMC1/16SK222FTH	J24189497		1-	A	A2
R 1249	CHIP RES.	2.2k	1/16W	1%	RMC1/16SK222FTH	J24189497		1-	A	A2
R 1250	CHIP RES.	10	1/16W	5%	RMC1/16S 100JTH	J24189001		1-	B	f4
R 1253	CHIP RES.	4.7	1/16W	5%	RMC1/16S 4R7JTH	J24189066		1-	B	d2
R 1254	CHIP RES.	10k	1/16W	1%	RMC1/16SK103FTH	J24189489		1-	B	e3
R 1255	CHIP RES.	10k	1/16W	1%	RMC1/16SK103FTH	J24189489		1-	B	e3
R 1256	CHIP RES.	10k	1/16W	1%	RMC1/16SK103FTH	J24189489		1-	B	f4
R 1257	CHIP RES.	100k	1/16W	1%	RMC1/16SK104FTH	J24189529		1-	B	f2
R 1258	CHIP RES.	100k	1/16W	1%	RMC1/16SK104FTH	J24189529		1-	B	f3
R 1259	CHIP RES.	10k	1/16W	1%	RMC1/16SK103FTH	J24189489		1-	B	f3
R 1260	CHIP RES.	10k	1/16W	1%	RMC1/16SK103FTH	J24189489		1-	B	f2
R 1261	CHIP RES.	100k	1/16W	1%	RMC1/16SK104FTH	J24189529		1-	B	f4
R 1262	CHIP RES.	100k	1/16W	1%	RMC1/16SK104FTH	J24189529		1-	B	f3
R 1265	CHIP RES.	10k	1/16W	1%	RMC1/16SK103FTH	J24189489		1-	B	f2
R 1266	CHIP RES.	10k	1/16W	1%	RMC1/16SK103FTH	J24189489		1-	B	f2
R 1267	CHIP RES.	10k	1/16W	1%	RMC1/16SK103FTH	J24189489		1-	B	f2
R 1268	CHIP RES.	10k	1/16W	1%	RMC1/16SK103FTH	J24189489		1-	B	f2
R 1269	CHIP RES.	2.2	1/16W	5%	RMC1/16S 2R2JTH	J24189602		1-	B	f4
R 1270	CHIP RES.	2.2	1/16W	5%	RMC1/16S 2R2JTH	J24189602		1-	B	f3
R 1271	CHIP RES.	2.2	1/16W	5%	RMC1/16S 2R2JTH	J24189602		1-	B	f3
R 1272	CHIP RES.	2.2	1/16W	5%	RMC1/16S 2R2JTH	J24189602		1-	B	f3
R 1273	CHIP RES.	2.2	1/16W	5%	RMC1/16S 2R2JTH	J24189602		1-	B	f2
R 1274	CHIP RES.	2.2	1/16W	5%	RMC1/16S 2R2JTH	J24189602		1-	B	f2
R 1275	CHIP RES.	2.2	1/16W	5%	RMC1/16S 2R2JTH	J24189602		1-	B	f2
R 1276	CHIP RES.	2.2	1/16W	5%	RMC1/16S 2R2JTH	J24189602		1-	B	f2
R 1277	CHIP RES.	10k	1/16W	1%	RMC1/16SK103FTH	J24189489		1-	B	f4
R 1278	CHIP RES.	10k	1/16W	1%	RMC1/16SK103FTH	J24189489		1-	B	f3
R 1279	CHIP RES.	0	1/16W	5%	RMC1/16S JPTH	J24189070		1-	A	B1
R 1280	CHIP RES.	0	1/16W	5%	RMC1/16S JPTH	J24189070		1-	A	F3
R 1281	CHIP RES.	0	1/16W	5%	RMC1/16S JPTH	J24189070		1-	A	F3
R 1282	CHIP RES.	0	1/16W	5%	RMC1/16S JPTH	J24189070		1-	A	F3
R 1283	CHIP RES.	2.2k	1/16W	1%	RMC1/16SK222FTH	J24189497		1-	A	F3
R 1284	CHIP RES.	100	1/16W	1%	RMC1/16SK101FTH	J24189504		1-	B	d3
R 1287	CHIP RES.	5.6k	1/16W	1%	RMC1/16SK562FTH	J24189520		1-	B	c2
R 1288	CHIP RES.	470	1/16W	1%	RMC1/16SK471FTH	J24189512		1-	A	C2
R 1289	CHIP RES.	1M	1/16W	1%	RMC1/16SK105FTH	J24189541		1-	B	f3

MAIN Unit

Parts List

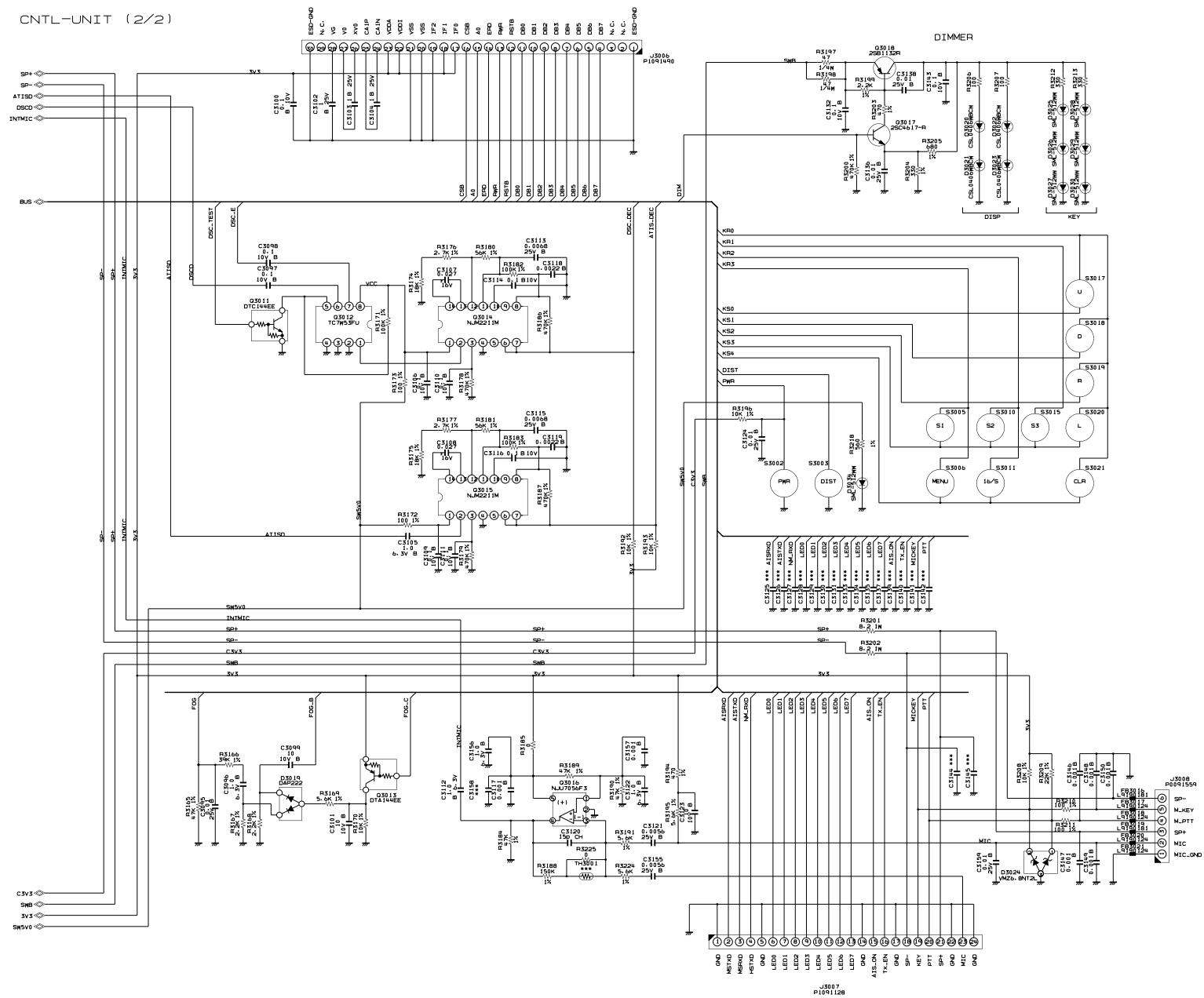
REF	DESCRIPTION	VALUE	V/W	TOL.	MFR'S DESIG	YAESU P/N	VERS.	LOT	SIDE	LAY ADR
R 1290	CHIP RES.	1M	1/16W	1%	RMC1/16SK105FTH	J24189541		1-	B	f3
R 1291	CHIP RES.	1M	1/16W	1%	RMC1/16SK105FTH	J24189541		1-	B	f3
R 1292	CHIP RES.	0	1/16W	5%	RMC1/16S JPTH	J24189070		1-	A	B3
R 1293	CHIP RES.	18k	1/16W	1%	RMC1/16SK183FTH	J24189523		1-	A	B3
R 1295	CHIP RES.	18k	1/16W	1%	RMC1/16SK183FTH	J24189523		1-	A	B3
R 1296	CHIP RES.	1k	1/16W	1%	RMC1/16SK102FTH	J24189487		1-	B	f4
R 1297	CHIP RES.	0	1/16W	5%	RMC1/16S JPTH	J24189070		1-	B	f3
R 1298	CHIP RES.	0	1/16W	5%	RMC1/16S JPTH	J24189070		1-	B	f2
R 1299	CHIP RES.	1M	1/16W	1%	RMC1/16SK105FTH	J24189541		1-	B	f3
R 1300	CHIP RES.	1M	1/16W	1%	RMC1/16SK105FTH	J24189541		1-	B	f3
R 1301	CHIP RES.	0	1/16W	5%	RMC1/16S JPTH	J24189070		1-	A	B1
R 1302	CHIP RES.	47	1/16W	5%	RMC1/16S 470JTH	J24189009		1-	B	e4
R 1303	CHIP RES.	0	1/16W	5%	RMC1/16S JPTH	J24189070		1-	B	d2
R 1304	CHIP RES.	5.6k	1/16W	1%	RMC1/16SK562FTH	J24189520		1-	A	C4
R 1307	CHIP RES.	0	1/16W	5%	RMC1/16 000JATP	J24185000		1-	A	F3
R 1309	CHIP RES.	0	1/16W	5%	RMC1/16S JPTH	J24189070		1-	A	B4
R 1310	CHIP RES.	18k	1/16W	1%	RMC1/16SK183FTH	J24189523		1-	A	C4
R 1311	CHIP RES.	10k	1/16W	1%	RMC1/16SK103FTH	J24189489		1-	A	C3
R 1312	CHIP RES.	10k	1/16W	1%	RMC1/16SK103FTH	J24189489		1-	A	B4
R 1313	CHIP RES.	0	1/16W	5%	RMC1/16S JPTH	J24189070		1-	A	B3
R 1314	CHIP RES.	0	1/16W	5%	RMC1/16S JPTH	J24189070		1-	A	B3
R 1315	CHIP RES.	0	1/16W	5%	RMC1/16S JPTH	J24189070		1-	A	B3
R 1316	CHIP RES.	0	1/16W	5%	RMC1/16S JPTH	J24189070		1-	A	D4
R 1317	CHIP RES.	8.2k	1/16W	1%	RMC1/16SK822FTH	J24189522		1-	A	B4
R 1318	CHIP RES.	12k	1/16W	1%	RMC1/16SK123FTH	J24189490		1-	A	B2
R 1319	CHIP RES.	10	1/16W	5%	RMC1/16S 100JTH	J24189001		1-	B	e2
R 1321	CHIP RES.	0	1/2W	5%	RMC1/2 JPATE	J24275000		1-	B	b2
R 1322	CHIP RES.	0	1/2W	5%	RMC1/2 JPATE	J24275000		1-	B	b2
R 1325	CHIP RES.	10	1/16W	5%	RMC1/16S 100JTH	J24189001		1-	B	f4
SC1001	SHIELD CASE				(VC2)	RA1225600		1-	A	E4
SC1002	SHIELD CASE				(VC2)	RA1225600		1-	A	F4
SC1003	SHIELD CASE				(VC2)	RA1225600		1-	A	E2
SC1004	SHIELD CASE				(VC2)	RA1225600		1-	A	D2
T 1001	BALUN TRANSFOMER\$				4BLH	L0023080		1-	A	F4
T 1002	BALUN TRANSFOMER\$				4BLH	L0023080		1-	A	F4
T 1003	BALUN TRANSFOMER\$				4BLH	L0023080		1-	A	F4
T 1004	BALUN TRANSFOMER\$				4BLH	L0023080		1-	A	E2
T 1005	BALUN TRANSFOMER\$				4BLH	L0023080		1-	A	F3
T 1006	BALUN TRANSFOMER\$				4BLH	L0023080		1-	A	E3
TH1001	THERMISTOR				NCP15WL473J03RC	G9090175		1-	B	c3
X 1001	XTAL DSX321G	29.95MHz			29.95MHZ	H0103402		1-	B	b4
X 1002	TCXO	21.25MHz			DSB321SDN 21.25MHZ	H9501780		1-	A	D3
X 1002	TCXO	21.25MHz			DSB321SDNR 21.25MHZ	H9501780A		5-	A	D3
X 1003	XTAL DSX321G	8.192MHz			DSX321G 8.192MHZ	H0103450		1-	B	d2
XF1001	SAW FILTER				HDF160F SMD-3	H4900027		1-	A	F2
XF1002	SAW FILTER				HDF160F SMD-3	H4900027		1-	A	F3
XF1003	XTAL FILTER	MHz			D30415GQ1 30.4MHZ	H1102457		1-	A	F4
XF1004	XTAL FILTER				UM-5 MCF 21.7000MHZ	H1102472		1-	A	F3
XF1005	XTAL FILTER				UM-5 MCF 21.7000MHZ	H1102472		1-	A	E3

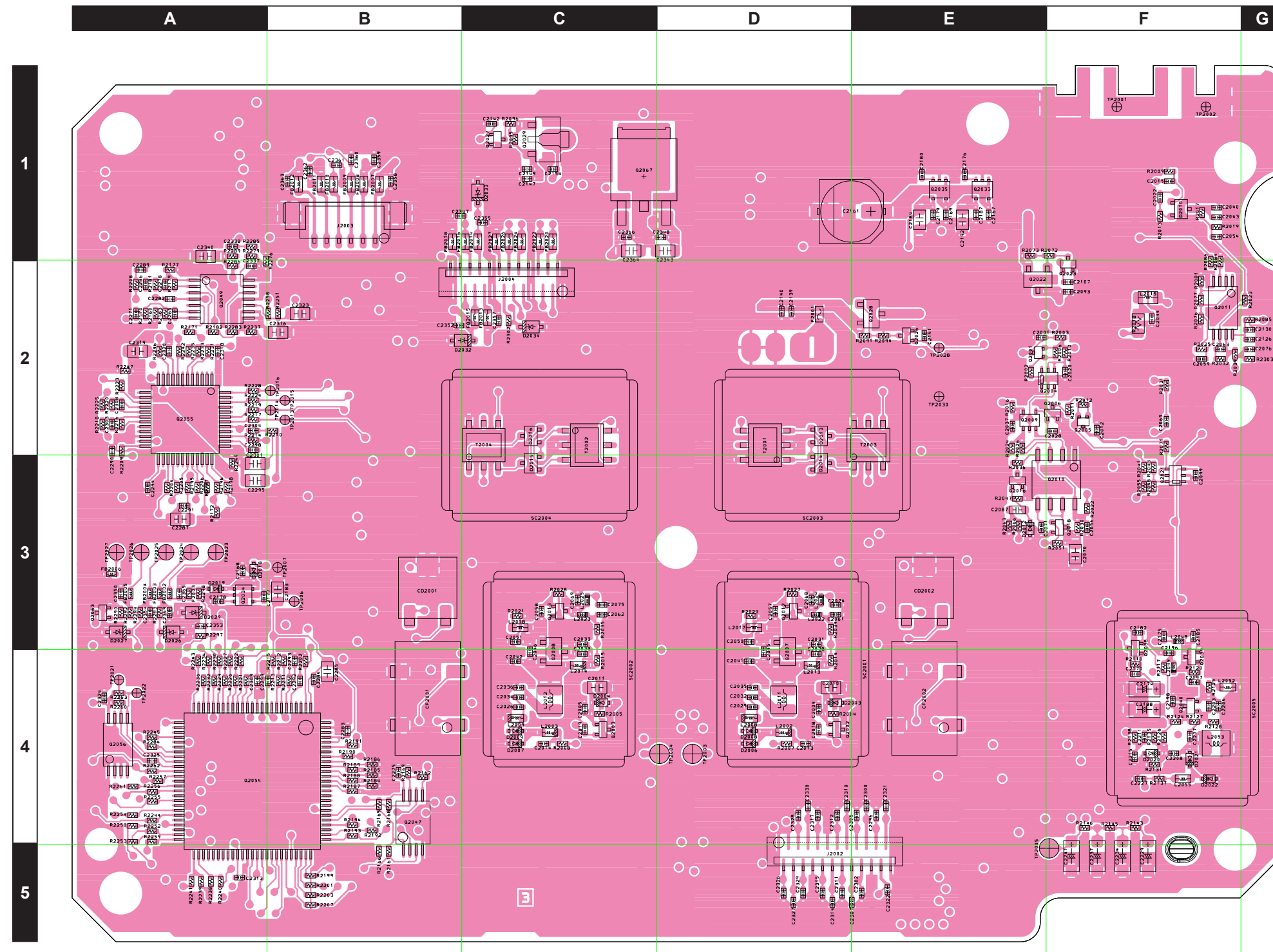
AIS-UNIT (1/2)

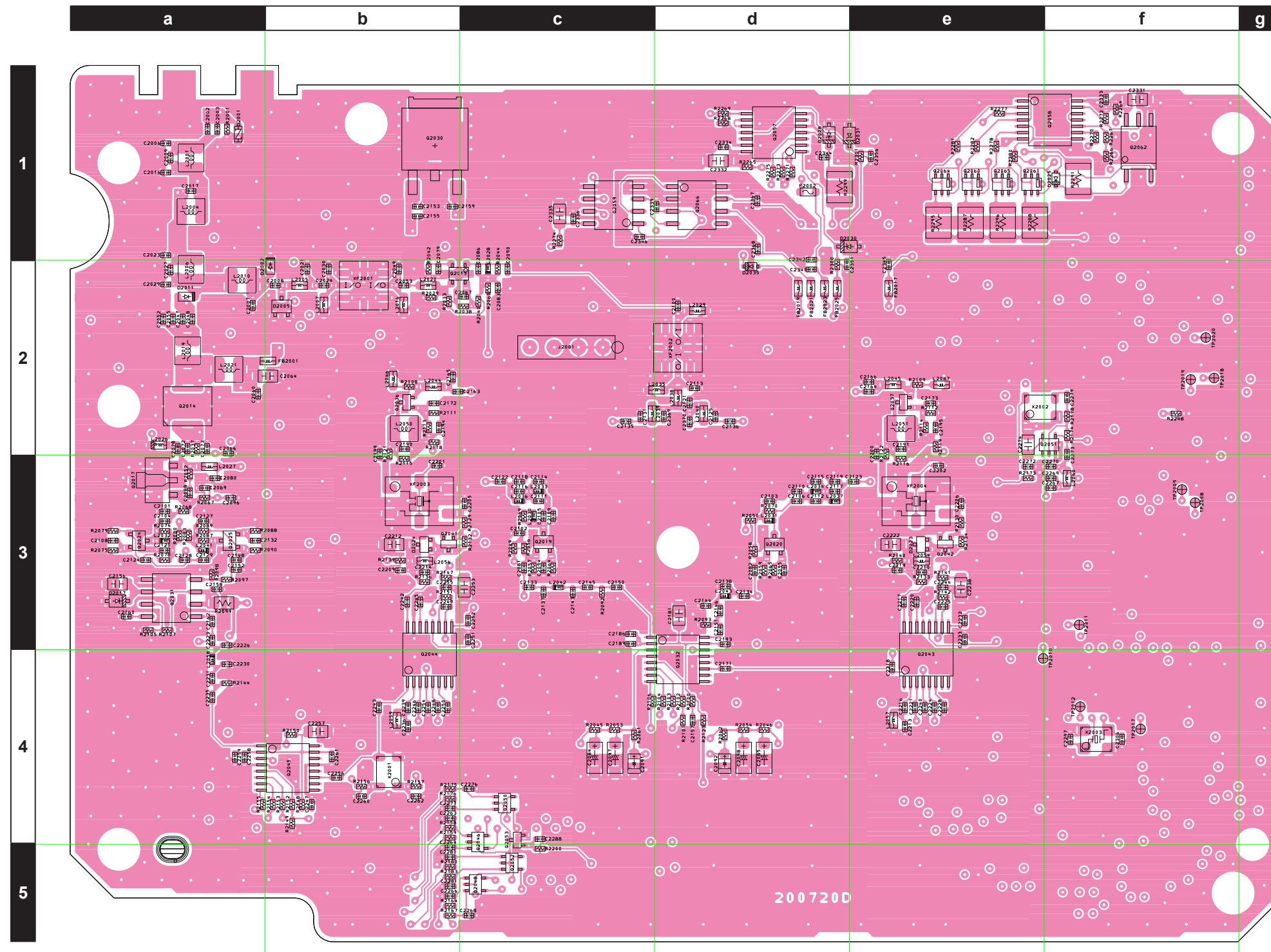


AIS Unit

Circuit Diagram (2/2)







REF	DESCRIPTION	VALUE	V/W	TOL.	MFR'S DESIG	YAESU P/N	VERS.	LOT	SIDE	LAY ADR
PCB with Components is included AIS ASSY (see Exploded View-2)										
C 2002	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	B	a1
C 2003	CHIP CAP.	0.01uF	25V	B	GRM155B11E103KA01D	K22148834		1-	B	a1
C 2004	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	A	D4
C 2005	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	A	C4
C 2006	CHIP CAP.	27pF	50V	CH	GRM1552C1H270JA01D	K22178222		1-	B	a1
C 2008	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	B	b2
C 2009	CHIP CAP.	3pF	50V	CJ	GRM1553C1H3R0BA01D	K22178290		1-	B	a1
C 2010	CHIP CAP.	10uF	10V	B	GRM21BB31A106KE18L	K22100808		1-	A	D4
C 2011	CHIP CAP.	10uF	10V	B	GRM21BB31A106KE18L	K22100808		1-	A	C4
C 2013	CHIP CAP.	0.1uF	10V	B	GRM155B11A104KA01D	K22108802		1-	A	D4
C 2014	CHIP CAP.	0.1uF	10V	B	GRM155B11A104KA01D	K22108802		1-	A	C4
C 2016	CHIP CAP.	27pF	50V	CH	GRM1552C1H270JA01D	K22178222		1-	B	a1
C 2017	CHIP CAP.	5pF	50V	CH	GRM1552C1H5R0CA01D	K22178207		1-	B	a1
C 2018	CHIP CAP.	0.1uF	10V	B	GRM155B11A104KA01D	K22108802		1-	A	D4
C 2019	CHIP CAP.	0.1uF	10V	B	GRM155B11A104KA01D	K22108802		1-	A	C4
C 2023	CHIP CAP.	10pF	50V	CH	GRM1552C1H100BA01D	K22178297		1-	B	a1
C 2024	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	B	b2
C 2025	CHIP CAP.	10pF	50V	CH	GRM1552C1H100BA01D	K22178297		1-	A	D4
C 2026	CHIP CAP.	10pF	50V	CH	GRM1552C1H100BA01D	K22178297		1-	A	C4
C 2030	CHIP CAP.	2pF	50V	CK	GRM1554C1H2R0BA01D	K22178289		1-	B	b2
C 2031	CHIP CAP.	0.1uF	10V	B	GRM155B11A104KA01D	K22108802		1-	A	D3
C 2032	CHIP CAP.	150pF	50V	CH	GRM1552C1H151JA01D	K22178240		1-	A	D4
C 2033	CHIP CAP.	0.1uF	10V	B	GRM155B11A104KA01D	K22108802		1-	A	C3
C 2034	CHIP CAP.	150pF	50V	CH	GRM1552C1H151JA01D	K22178240		1-	A	C4
C 2038	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	A	D4
C 2039	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	A	C4
C 2041	CHIP CAP.	12pF	50V	CH	GRM1552C1H120GA01D	K22179723		1-	A	D4
C 2042	CHIP CAP.	12pF	50V	CH	GRM1552C1H120GA01D	K22179723		1-	A	C4
C 2045	CHIP CAP.	12pF	50V	CH	GRM1552C1H120GA01D	K22179723		1-	A	D4
C 2046	CHIP CAP.	12pF	50V	CH	GRM1552C1H120GA01D	K22179723		1-	A	C4
C 2050	CHIP CAP.	15pF	50V	CH	GRM1552C1H150GA01D	K22178300		1-	A	D3
C 2051	CHIP CAP.	15pF	50V	CH	GRM1552C1H150GA01D	K22178300		1-	A	C3
C 2053	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	B	b2
C 2057	CHIP CAP.	2pF	50V	CK	GRM1554C1H2R0BA01D	K22178289		1-	A	D3
C 2058	CHIP CAP.	2pF	50V	CK	GRM1554C1H2R0BA01D	K22178289		1-	A	C3
C 2061	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	A	D3
C 2062	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	A	C3
C 2067	CHIP CAP.	10pF	50V	CH	GRM1552C1H100BA01D	K22178297		1-	B	c2
C 2068	CHIP CAP.	15pF	50V	CH	GRM1552C1H150GA01D	K22178300		1-	A	D3
C 2069	CHIP CAP.	15pF	50V	CH	GRM1552C1H150GA01D	K22178300		1-	A	C3
C 2074	CHIP CAP.	15pF	50V	CH	GRM1552C1H150GA01D	K22178300		1-	A	D3
C 2075	CHIP CAP.	15pF	50V	CH	GRM1552C1H150GA01D	K22178300		1-	A	C3
C 2079	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	B	b2
C 2081	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	B	c3
C 2082	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	B	d3
C 2083	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	B	c2
C 2084	CHIP TA.CAP.	0.22uF	35V		TMCSA1V224MTRF	K78160027		1-	B	c4
C 2085	CHIP TA.CAP.	0.22uF	35V		TMCSA1V224MTRF	K78160027		1-	B	d4
C 2090	CHIP CAP.	7pF	50V	CH	GRM1552C1H7R0DA01D	K22178209		1-	B	c2
C 2091	CHIP TA.CAP.	4.7uF	6.3V		TMCP0J475MTRF	K78080053		1-	B	c4
C 2092	CHIP TA.CAP.	4.7uF	6.3V		TMCP0J475MTRF	K78080053		1-	B	d4
C 2093	CHIP CAP.	0.01uF	25V	B	GRM155B11E103KA01D	K22148834		1-	A	F2
C 2094	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	B	c3
C 2095	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	B	d3
C 2097	CHIP TA.CAP.	0.47uF	25V		TMCSA1E474MTRF	K78140009		1-	B	c4
C 2098	CHIP TA.CAP.	0.47uF	25V		TMCSA1E474MTRF	K78140009		1-	B	d4
C 2102	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	B	c3
C 2103	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	B	d3
C 2105	CHIP CAP.	47pF	50V	CH	GRM1552C1H470JA01D	K22178228		1-	B	c3
C 2106	CHIP CAP.	47pF	50V	CH	GRM1552C1H470JA01D	K22178228		1-	B	d3
C 2107	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	A	F2
C 2109	CHIP CAP.	18pF	50V	CH	GRM1552C1H180GA01D	K22179701		1-	B	c3
C 2110	CHIP CAP.	18pF	50V	CH	GRM1552C1H180GA01D	K22179701		1-	B	d3
C 2111	CHIP CAP.	6pF	50V	CH	GRM1552C1H6R0DA01D	K22178208		1-	B	c3
C 2112	CHIP CAP.	6pF	50V	CH	GRM1552C1H6R0DA01D	K22178208		1-	B	d3
C 2113	CHIP CAP.	6pF	50V	CH	GRM1552C1H6R0DA01D	K22178208		1-	B	d2
C 2114	CHIP CAP.	33pF	50V	CH	GRM1552C1H330GA01D	K22179708		1-	B	c3
C 2115	CHIP CAP.	33pF	50V	CH	GRM1552C1H330GA01D	K22179708		1-	B	d3
C 2116	CHIP CAP.	6pF	50V	CH	GRM1552C1H6R0DA01D	K22178208		1-	B	c3
C 2117	CHIP CAP.	6pF	50V	CH	GRM1552C1H6R0DA01D	K22178208		1-	B	d3
C 2118	CHIP CAP.	18pF	50V	CH	GRM1552C1H180GA01D	K22179701		1-	B	c3
C 2119	CHIP CAP.	18pF	50V	CH	GRM1552C1H180GA01D	K22179701		1-	B	d3
C 2121	CHIP CAP.	47pF	50V	CH	GRM1552C1H470JA01D	K22178228		1-	B	d2
C 2122	CHIP CAP.	47pF	50V	CH	GRM1552C1H470JA01D	K22178228		1-	B	c3

REF	DESCRIPTION	VALUE	V/W	TOL.	MFR'S DESIG	YAESU P/N	VERS.	LOT	SIDE	LAY ADR
C 2123	CHIP CAP.	47pF	50V	CH	GRM1552C1H470JA01D	K22178228		1-	B	e3
C 2125	CHIP CAP.	22pF	50V	CH	GRM1552C1H220GA01D	K22179707		1-	B	d2
C 2131	CHIP CAP.	22pF	50V	CH	GRM1552C1H220GA01D	K22179707		1-	B	c2
C 2133	CHIP CAP.	15pF	50V	CH	GRM1552C1H150GA01D	K22178300		1-	B	c3
C 2134	CHIP CAP.	15pF	50V	CH	GRM1552C1H150GA01D	K22178300		1-	B	d3
C 2135	CHIP CAP.	22pF	50V	CH	GRM1552C1H220GA01D	K22179707		1-	B	c2
C 2136	CHIP CAP.	22pF	50V	CH	GRM1552C1H220GA01D	K22179707		1-	B	d2
C 2139	CHIP CAP.	0.01uF	25V	B	GRM155B11E103KA01D	K22148834		1-	A	D2
C 2140	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	A	D2
C 2141	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	A	E2
C 2142	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	A	C1
C 2143	CHIP CAP.	47pF	50V	CH	GRM1552C1H470GA01D	K22179709		1-	B	c3
C 2144	CHIP CAP.	47pF	50V	CH	GRM1552C1H470GA01D	K22179709		1-	B	d3
C 2145	CHIP CAP.	100pF	50V	CH	GRM1552C1H101JA01D	K22178236		1-	B	c3
C 2146	CHIP CAP.	100pF	50V	CH	GRM1552C1H101JA01D	K22178236		1-	B	d3
C 2147	CHIP CAP.	0.01uF	25V	B	GRM155B11E103KA01D	K22148834		1-	A	C1
C 2149	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	A	C1
C 2150	CHIP CAP.	100pF	50V	CH	GRM1552C1H101JA01D	K22178236		1-	B	c3
C 2151	CHIP CAP.	100pF	50V	CH	GRM1552C1H101JA01D	K22178236		1-	B	d3
C 2153	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	B	b1
C 2154	CHIP CAP.	0.01uF	25V	B	GRM155B11E103KA01D	K22148834		1-	A	C1
C 2155	CHIP CAP.	0.01uF	25V	B	GRM155B11E103KA01D	K22148834		1-	B	b1
C 2157	CHIP CAP.	0.1uF	10V	B	GRM155B11A104KA01D	K22108802		1-	B	d4
C 2159	CHIP CAP.	0.01uF	25V	B	GRM155B11E103KA01D	K22148834		1-	B	b1
C 2161	AL.ELECTRO.CAP.	220uF	10V		EEE1AA221XP	K48100007		1-	A	E1
C 2163	CHIP CAP.	0.01uF	25V	B	GRM155B11E103KA01D	K22148834		1-	B	b2
C 2164	CHIP CAP.	0.01uF	25V	B	GRM155B11E103KA01D	K22148834		1-	B	e2
C 2167	CHIP CAP.	0.01uF	25V	B	GRM155B11E103KA01D	K22148834		1-	A	E1
C 2168	CHIP CAP.	0.01uF	25V	B	GRM155B11E103KA01D	K22148834		1-	A	A3
C 2169	CHIP CAP.	0.01uF	25V	B	GRM155B11E103KA01D	K22148834		1-	A	E1
C 2171	CHIP CAP.	100pF	50V	CH	GRM1552C1H101JA01D	K22178236		1-	B	d4
C 2172	CHIP CAP.	0.01uF	25V	B	GRM155B11E103KA01D	K22148834		1-	B	b2
C 2173	CHIP CAP.	0.01uF	25V	B	GRM155B11E103KA01D	K22148834		1-	B	e2
C 2176	CHIP CAP.	0.01uF	25V	B	GRM155B11E103KA01D	K22148834		1-	A	E1
C 2177	CHIP CAP.	0.01uF	25V	B	GRM155B11E103KA01D	K22148834		1-	A	A3
C 2178	CHIP CAP.	0.01uF	25V	B	GRM155B11E103KA01D	K22148834		1-	A	A3
C 2179	CHIP CAP.	0.01uF	25V	B	GRM155B11E103KA01D	K22148834		1-	A	E1
C 2180	CHIP CAP.	0.01uF	25V	B	GRM155B11E103KA01D	K22148834		1-	A	E1
C 2181	CHIP CAP.	10uF	10V	B	GRM21BB31A106KE18L	K22100808		1-	B	d3
C 2183	CHIP CAP.	10uF	10V	B	GRM21BB31A106KE18L	K22100808		1-	A	B3
C 2184	CHIP CAP.	10uF	10V	B	GRM21BB31A106KE18L	K22100808		1-	A	E1
C 2186	CHIP CAP.	100pF	50V	CH	GRM1552C1H101JA01D	K22178236		1-	B	c3
C 2187	CHIP CAP.	0.01uF	25V	B	GRM155B11E103KA01D	K22148834		1-	A	E1
C 2189	CHIP CAP.	0.01uF	25V	B	GRM155B11E103KA01D	K22148834		1-	B	c3
C 2190	CHIP CAP.	15pF	50V	CH	GRM1552C1H150GA01D	K22178300		1-	B	b2
C 2191	CHIP CAP.	22pF	50V	CH	GRM1552C1H220GA01D	K22179707		1-	B	e2
C 2192	CHIP CAP.	10uF	10V	B	GRM21BB31A106KE18L	K22100808		1-	A	E1
C 2193	CHIP CAP.	0.01uF	25V	B	GRM155B11E103KA01D	K22148834		1-	B	d3
C 2194	CHIP CAP.	0.01uF	25V	B	GRM155B11E103KA01D	K22148834		1-	B	b2
C 2195	CHIP CAP.	0.01uF	25V	B	GRM155B11E103KA01D	K22148834		1-	B	e2
C 2201	CHIP CAP.	8pF	50V	CH	GRM1552C1H8R0DA01D	K22178210		1-	B	b3
C 2202	CHIP CAP.	8pF	50V	CH	GRM1552C1H8R0DA01D	K22178210		1-	B	e3
C 2209	CHIP CAP.	0.01uF	25V	B	GRM155B11E103KA01D	K22148834		1-	B	b3
C 2210	CHIP CAP.	18pF	50V	CH	GRM1552C1H180GA01D	K22179701		1-	B	e3
C 2212	CHIP CAP.	10uF	10V	B	GRM21BB31A106KE18L	K22100808		1-	B	b3
C 2213	CHIP CAP.	39pF	50V	CH	GRM1552C1H390JA01D	K22178226		1-	B	e4
C 2214	CHIP CAP.	12pF	50V	CH	GRM1552C1H120GA01D	K22179723		1-	B	b3
C 2216	CHIP CAP.	0.01uF	25V	B	GRM155B11E103KA01D	K22148834		1-	B	e4
C 2217	CHIP CAP.	0.01uF	25V	B	GRM155B11E103KA01D	K22148834		1-	B	e3
C 2218	CHIP CAP.	100pF	50V	CH	GRM1552C1H101JA01D	K22178236		1-	B	e4
C 2219	CHIP CAP.	0.01uF	25V	B	GRM155B11E103KA01D	K22148834		1-	B	e3
C 2220	CHIP CAP.	0.1uF	25V	B	GRM155B31E104KA87D	K22148838		1-	B	e3
C 2221	CHIP CAP.	0.01uF	25V	B	GRM155B11E103KA01D	K22148834		1-	B	e4
C 2222	CHIP CAP.	10uF	10V	B	GRM21BB31A106KE18L	K22100808		1-	B	e3
C 2224	CHIP CAP.	0.01uF	25V	B	GRM155B11E103KA01D	K22148834		1-	B	e4
C 2225	CHIP CAP.	100pF	50V	CH	GRM1552C1H101JA01D	K22178236		1-	B	e3
C 2228	CHIP CAP.	0.1uF	10V	B	GRM155B11A104KA01D	K22108802		1-	B	e4
C 2232	CHIP CAP.	1uF	10V	B	GRM155B31A105KE15D	K22108809		1-	B	e3
C 2233	CHIP CAP.	470pF	50V	B	GRM155B11H471KA01D	K22178805		1-	B	e3
C 2236	CHIP CAP.	22pF	50V	CH	GRM1552C1H220GA01D	K22179707		1-	B	b4
C 2238	CHIP CAP.	10uF	10V	B	GRM21BB31A106KE18L	K22100808		1-	B	e3
C 2239	CHIP CAP.	0.01uF	25V	B	GRM155B11E103KA01D	K22148834		1-	B	b4
C 2240	CHIP CAP.	0.1uF	10V	B	GRM155B11A104KA01D	K22108802		1-	B	e4
C 2242	CHIP CAP.	0.01uF	25V	B	GRM155B11E103KA01D	K22148834		1-	B	b3
C 2243	CHIP CAP.	100pF	50V	CH	GRM1552C1H101JA01D	K22178236		1-	B	b4

REF	DESCRIPTION	VALUE	V/W	TOL.	MFR'S DESIG	YAESU P/N	VERS.	LOT	SIDE	LAY ADR
C 2244	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	B	e3
C 2245	CHIP CAP.	0.1uF	25V	B	GRM155B31E104KA87D	K22148838		1-	B	b3
C 2246	CHIP CAP.	0.01uF	25V	B	GRM155B11E103KA01D	K22148834		1-	B	b4
C 2248	CHIP CAP.	0.01uF	25V	B	GRM155B11E103KA01D	K22148834		1-	B	b4
C 2249	CHIP CAP.	100pF	50V	CH	GRM1552C1H101JA01D	K22178236		1-	B	b3
C 2250	CHIP CAP.	0.1uF	10V	B	GRM155B11A104KA01D	K22108802		1-	B	b4
C 2251	CHIP CAP.	470pF	50V	B	GRM155B11H471KA01D	K22178805		1-	B	c3
C 2252	CHIP CAP.	1uF	10V	B	GRM155B31A105KE15D	K22108809		1-	B	c3
C 2253	CHIP CAP.	10uF	10V	B	GRM21BB31A106KE18L	K22100808		1-	B	c3
C 2254	CHIP CAP.	0.1uF	10V	B	GRM155B11A104KA01D	K22108802		1-	B	b4
C 2255	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	B	b3
C 2260	CHIP CAP.	0.01uF	25V	B	GRM155B11E103KA01D	K22148834		1-	B	b4
C 2263	CHIP CAP.	0.1uF	10V	B	GRM155B11A104KA01D	K22108802		1-	B	b4
C 2264	CHIP CAP.	0.1uF	10V	B	GRM155B11A104KA01D	K22108802		1-	B	b5
C 2265	CHIP CAP.	15pF	50V	CH	GRM1552C1H150GA01D	K22178300		1-	A	A2
C 2266	CHIP CAP.	0.1uF	10V	B	GRM155B11A104KA01D	K22108802		1-	B	b5
C 2267	CHIP CAP.	100pF	50V	CH	GRM1552C1H101JA01D	K22178236		1-	B	f3
C 2268	CHIP CAP.	0.1uF	10V	B	GRM155B11A104KA01D	K22108802		1-	B	c5
C 2269	CHIP CAP.	220pF	50V	B	GRM155B11H221KA01D	K22178801		1-	B	f3
C 2270	CHIP CAP.	220pF	50V	B	GRM155B11H221KA01D	K22178801		1-	B	f3
C 2271	CHIP CAP.	1uF	10V	B	GRM155B31A105KE15D	K22108809		1-	A	A2
C 2272	CHIP CAP.	0.01uF	25V	B	GRM155B11E103KA01D	K22148834		1-	B	e3
C 2273	CHIP CAP.	100pF	50V	CH	GRM1552C1H101JA01D	K22178236		1-	B	f2
C 2274	CHIP CAP.	10uF	10V	B	GRM21BB31A106KE18L	K22100808		1-	B	e2
C 2275	CHIP CAP.	0.01uF	25V	B	GRM155B11E103KA01D	K22148834		1-	A	B4
C 2276	CHIP CAP.	0.1uF	10V	B	GRM155B11A104KA01D	K22108802		1-	B	c4
C 2277	CHIP CAP.	0.1uF	10V	B	GRM155B11A104KA01D	K22108802		1-	B	b4
C 2278	CHIP CAP.	15pF	50V	CH	GRM1552C1H150GA01D	K22178300		1-	A	A2
C 2279	CHIP CAP.	0.01uF	25V	B	GRM155B11E103KA01D	K22148834		1-	B	f2
C 2280	CHIP CAP.	0.1uF	10V	B	GRM155B11A104KA01D	K22108802		1-	B	b5
C 2281	CHIP CAP.	0.1uF	10V	B	GRM155B11A104KA01D	K22108802		1-	B	b5
C 2282	CHIP CAP.	0.01uF	25V	B	GRM155B11E103KA01D	K22148834		1-	A	A2
C 2283	CHIP CAP.	0.01uF	25V	B	GRM155B11E103KA01D	K22148834		1-	A	B4
C 2284	CHIP CAP.	0.01uF	25V	B	GRM155B11E103KA01D	K22148834		1-	A	B4
C 2285	CHIP CAP.	10uF	10V	B	GRM21BB31A106KE18L	K22100808		1-	A	B4
C 2286	CHIP CAP.	1uF	10V	B	GRM155B31A105KE15D	K22108809		1-	A	A2
C 2287	CHIP CAP.	10uF	10V	B	GRM21BB31A106KE18L	K22100808		1-	A	A3
C 2288	CHIP CAP.	0.01uF	25V	B	GRM155B11E103KA01D	K22148834		1-	B	c4
C 2289	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	A	A2
C 2290	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	A	A2
C 2291	CHIP CAP.	0.01uF	25V	B	GRM155B11E103KA01D	K22148834		1-	A	A3
C 2292	CHIP CAP.	0.1uF	10V	B	GRM155B11A104KA01D	K22108802		1-	A	B4
C 2293	CHIP CAP.	0.01uF	25V	B	GRM155B11E103KA01D	K22148834		1-	A	B4
C 2294	CHIP CAP.	0.1uF	10V	B	GRM155B11A104KA01D	K22108802		1-	A	A3
C 2295	CHIP CAP.	10uF	10V	B	GRM21BB31A106KE18L	K22100808		1-	A	A3
C 2297	CHIP CAP.	15pF	50V	CH	GRM1552C1H150GA01D	K22178300		1-	B	f4
C 2298	CHIP CAP.	0.01uF	25V	B	GRM155B11E103KA01D	K22148834		1-	A	A2
C 2299	CHIP CAP.	0.1uF	10V	B	GRM155B11A104KA01D	K22108802		1-	A	B4
C 2301	CHIP CAP.	10uF	10V	B	GRM21BB31A106KE18L	K22100808		1-	A	A3
C 2303	CHIP CAP.	100pF	50V	CH	GRM1552C1H101JA01D	K22178236		1-	A	A2
C 2304	CHIP CAP.	0.01uF	25V	B	GRM155B11E103KA01D	K22148834		1-	A	A2
C 2306	CHIP CAP.	15pF	50V	CH	GRM1552C1H150GA01D	K22178300		1-	B	f4
C 2308	CHIP CAP.	100pF	50V	CH	GRM1552C1H101JA01D	K22178236		1-	A	A2
C 2309	CHIP CAP.	0.01uF	25V	B	GRM155B11E103KA01D	K22148834		1-	A	A4
C 2313	CHIP CAP.	0.01uF	25V	B	GRM155B11E103KA01D	K22148834		1-	A	A5
C 2318	CHIP CAP.	0.01uF	25V	B	GRM155B11E103KA01D	K22148834		1-	A	A2
C 2319	CHIP CAP.	10uF	10V	B	GRM21BB31A106KE18L	K22100808		1-	A	A2
C 2320	CHIP CAP.	0.01uF	25V	B	GRM155B11E103KA01D	K22148834		1-	A	A2
C 2323	CHIP CAP.	10uF	10V	B	GRM21BB31A106KE18L	K22100808		1-	A	B2
C 2324	CHIP CAP.	0.1uF	10V	B	GRM155B11A104JA01D	K22108807		1-	A	A4
C 2325	CHIP CAP.	0.01uF	25V	B	GRM155B11E103KA01D	K22148834		1-	A	A4
C 2331	CHIP CAP.	10uF	10V	B	GRM21BB31A106KE18L	K22100808		1-	B	f1
C 2332	CHIP CAP.	10uF	10V	B	GRM21BB31A106KE18L	K22100808		1-	B	d1
C 2333	CHIP CAP.	0.1uF	10V	B	GRM155B11A104KA01D	K22108802		1-	B	f1
C 2334	CHIP CAP.	0.1uF	10V	B	GRM155B11A104KA01D	K22108802		1-	B	d1
C 2335	CHIP CAP.	10uF	10V	B	GRM21BB31A106KE18L	K22100808		1-	B	c1
C 2336	CHIP CAP.	0.01uF	25V	B	GRM155B11E103KA01D	K22148834		1-	B	c1
C 2337	CHIP CAP.	100pF	50V	CH	GRM1552C1H101JA01D	K22178236		1-	A	A2
C 2338	CHIP CAP.	1uF	10V	B	GRM155B31A105KE15D	K22108809		1-	A	A1
C 2339	CHIP CAP.	0.01uF	25V	B	GRM155B11E103KA01D	K22148834		1-	B	d1
C 2340	CHIP CAP.	10uF	10V	B	GRM21BB31A106KE18L	K22100808		1-	A	A1
C 2341	CHIP CAP.	10pF	50V	CH	GRM1552C1H100BA01D	K22178297		1-	B	d2
C 2342	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	B	d1
C 2343	CHIP CAP.	10uF	10V	B	GRM21BB31A106KE18L	K22100808		1-	A	D1
C 2344	CHIP CAP.	100pF	50V	CH	GRM1552C1H101JA01D	K22178236		1-	B	d1

REF	DESCRIPTION	VALUE	V/W	TOL.	MFR'S DESIG	YAESU P/N	VERS.	LOT	SIDE	LAY ADR
C 2345	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	B	e2
C 2346	CHIP CAP.	0.01uF	25V	B	GRM155B11E103KA01D	K22148834		1-	B	c1
C 2347	CHIP CAP.	100pF	50V	CH	GRM1552C1H101JA01D	K22178236		1-	A	B1
C 2348	CHIP CAP.	0.01uF	25V	B	GRM155B11E103KA01D	K22148834		1-	A	D1
C 2351	CHIP CAP.	100pF	50V	CH	GRM1552C1H101JA01D	K22178236		1-	B	d2
C 2352	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	A	B2
C 2353	CHIP CAP.	1uF	10V	B	GRM155B31A105KE15D	K22108809		1-	A	A3
C 2355	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	A	C1
C 2357	CHIP CAP.	100pF	50V	CH	GRM1552C1H101JA01D	K22178236		1-	A	C2
C 2364	CHIP CAP.	0.47uF	35V	B	GMK212BJ474KG-T	K22160801		1-	A	C1
C 2366	CHIP CAP.	100pF	50V	CH	GRM1552C1H101JA01D	K22178236		1-	A	C1
C 2369	CHIP CAP.	2pF	50V	CK	GRM1554C1H2R0BA01D	K22178289		1-	B	d2
C 2370	CHIP CAP.	2pF	50V	CK	GRM1554C1H2R0BA01D	K22178289		1-	B	d2
CD2001	CERAMIC DISC				JTBM450CX24-A	H7901530A		1-	A	B3
CD2002	CERAMIC DISC				JTBM450CX24-A	H7901530A		1-	A	E3
CF2001	CERAMIC FILTER				LTWC450E-A	H3900565A		1-	A	B4
CF2002	CERAMIC FILTER				LTWC450E-A	H3900565A		1-	A	E4
D 2001	SURGE ABSORBER				EZAEG3A50AV	Q9000867		1-	B	a1
D 2002	DIODE				L5208FR	G2071526		1-	B	b2
D 2003	DIODE				1SS400 TE61	G2070634		1-	A	D4
D 2004	DIODE				1SS400 TE61	G2070634		1-	A	C4
D 2005	DIODE				1SS302(TE85R.F)	G2070088		1-	B	b2
D 2005	DIODE				1SS302A,LF(B	G2070088A		7-	B	b2
D 2006	DIODE				1SV325(TPH3.F)	G2070848		1-	A	D4
D 2007	DIODE				1SV325(TPH3.F)	G2070848		1-	A	C4
D 2008	DIODE				1SV325(TPH3.F)	G2070848		1-	A	D4
D 2009	DIODE				1SV325(TPH3.F)	G2070848		1-	A	C4
D 2013	DIODE				BAT15-04W H6327	G2071578		1-	A	D2
D 2014	DIODE				BAT15-04W H6327	G2071578		1-	A	D3
D 2015	DIODE				BAT15-04W H6327	G2071578		1-	A	C3
D 2016	DIODE				BAT15-04W H6327	G2071578		1-	A	C2
D 2018	DIODE				1SS400 TE61	G2070634		1-	A	A3
D 2019	DIODE				1SS400 TE61	G2070634		1-	A	A3
D 2023	DIODE				DA221 TL	G2070178		1-	B	e3
D 2024	DIODE				DA221 TL	G2070178		1-	B	b3
D 2025	DIODE				1SS400 TE61	G2070634		1-	B	f1
D 2026	DIODE				UDZS TE-17 6.8B	G2070888		1-	A	A3
D 2027	DIODE				UDZS TE-17 6.8B	G2070888		1-	A	A3
D 2028	DIODE				UDZS TE-17 6.8B	G2070888		1-	B	d1
D 2029	DIODE				UDZS TE-17 6.8B	G2070888		1-	A	A3
D 2030	DIODE				UDZS TE-17 6.8B	G2070888		1-	B	d1
D 2032	DIODE				UDZS TE-17 6.8B	G2070888		1-	A	C2
D 2033	DIODE				UDZS TE-17 6.8B	G2070888		1-	A	C1
D 2035	DIODE				1SS400 TE61	G2070634		1-	B	d2
F 2001	CHIP FUSE	2A			FCC16 202ADTP	Q0000147		1-	A	D2
F 2002	CHIP FUSE	2A			FCC16 202ADTP	Q0000147		1-	B	d1
F 2003	CHIP FUSE	0.63A			FCC10 631ABPA	Q0000114		1-	A	A3
FB2002	FERRITE BEADS				BLM15AG121SN1D	L1690843		1-	A	A3
FB2003	FERRITE BEADS				BLM15AG121SN1D	L1690843		1-	A	A3
FB2004	FERRITE BEADS				BLM15AG121SN1D	L1690843		1-	A	A3
FB2005	FERRITE BEADS				BLM15AG121SN1D	L1690843		1-	A	A3
FB2006	FERRITE BEADS				BLM15AG121SN1D	L1690843		1-	A	A3
FB2007	FERRITE BEADS				BLM18BD601SN1D	L9190143		1-	A	B1
FB2008	FERRITE BEADS				BLM18BD601SN1D	L9190143		1-	A	B1
FB2009	FERRITE BEADS				BLM18BD601SN1D	L9190143		1-	A	B1
FB2010	FERRITE BEADS				BLM18BD601SN1D	L9190143		1-	A	B1
FB2011	FERRITE BEADS				BLM18BD601SN1D	L9190143		1-	A	B1
FB2012	FERRITE BEADS				BLM18BD601SN1D	L9190143		1-	A	B1
FB2013	FERRITE BEADS				BLM18BD601SN1D	L9190143		1-	A	C2
FB2014	FERRITE BEADS				BLM18BD601SN1D	L9190143		1-	A	C1
FB2015	FERRITE BEADS				BLM18BD601SN1D	L9190143		1-	A	C2
FB2016	FERRITE BEADS				BLM18BD601SN1D	L9190143		1-	A	C1
FB2017	FERRITE BEADS				BLM18BD601SN1D	L9190143		1-	B	e2
FB2018	FERRITE BEADS				BLM18BD601SN1D	L9190143		1-	A	B1
FB2019	FERRITE BEADS				BLM18BD601SN1D	L9190143		1-	B	d2
FB2020	FERRITE BEADS				BLM18BD601SN1D	L9190143		1-	A	C1
FB2021	FERRITE BEADS				BLM18BD601SN1D	L9190143		1-	B	d2
FB2022	FERRITE BEADS				BLM18BD601SN1D	L9190143		1-	A	C1
FB2023	FERRITE BEADS				BLM18BD601SN1D	L9190143		1-	B	d2
FB2024	FERRITE BEADS				BLM18BD601SN1D	L9190143		1-	A	C1
FB2025	FERRITE BEADS				BLM18BD601SN1D	L9190143		1-	B	d2
FB2027	FERRITE BEADS				BLM18BD601SN1D	L9190143		1-	A	C1
J 2001	CONNECTOR				SB04P-HVQ-22(LF)(SN)	P0091616		1-	B	c2
J 2002	CONNECTOR				24FLT-SM2-TB(LF)(SN)(M)	P1091128		1-	A	D5
J 2003	CONNECTOR				53398-0671	P0091427		1-	A	B1

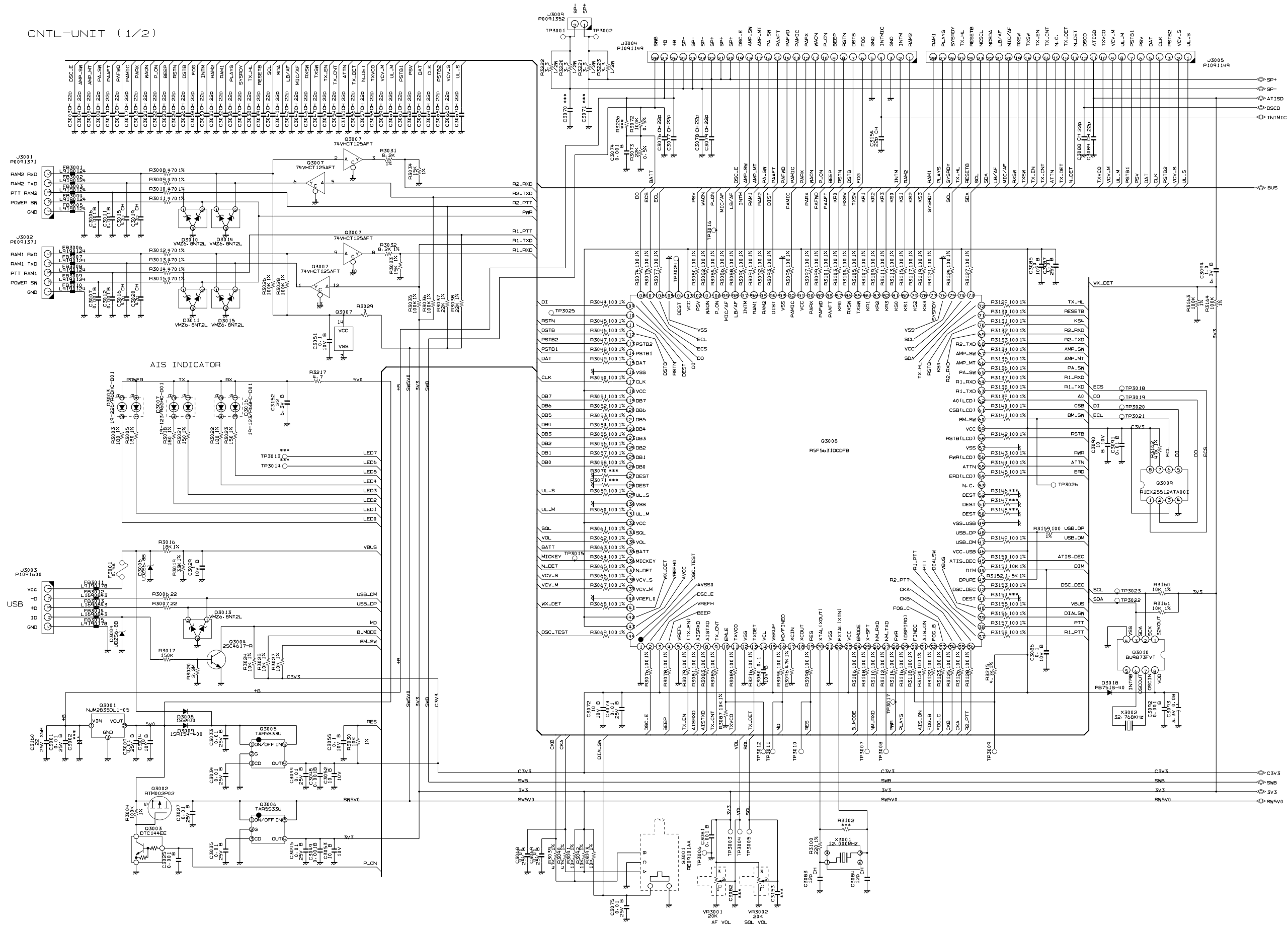
REF	DESCRIPTION	VALUE	V/W	TOL.	MFR'S DESIG	YAESU P/N	VERS.	LOT	SIDE	LAY ADR
J 2004	CONNECTOR				24FLT-SM2-TB(LF)(SN)(M)	P1091128		1-	A	C2
L 2001	M.RFC	0.047uH		2%	1008CS-470XGLC	L1691666		1-	B	a1
L 2002	M.RFC	0.22uH			HK1608 R22J-T	L1690940		1-	A	D4
L 2003	M.RFC	0.22uH			HK1608 R22J-T	L1690940		1-	A	C4
L 2004	M.RFC	0.047uH		2%	1008CS-470XGLC	L1691666		1-	B	a1
L 2005	CHIP COIL	0.1uH		2%	LQW18ANR10G00D	L1690892		1-	B	b2
L 2006	M.RFC	0.022uH		2%	1008CS-220XGLC	L1691662		1-	B	a2
L 2008	M.RFC	0.22uH			HK1608 R22J-T	L1690940		1-	A	D4
L 2009	M.RFC	0.22uH			HK1608 R22J-T	L1690940		1-	A	C4
L 2010	M.RFC	0.047uH		2%	1008CS-470XGLC	L1691666		1-	B	a2
L 2011	M.RFC	0.056uH		2%	1008CS-560XGLC	L1691667		1-	A	D4
L 2012	M.RFC	0.056uH		2%	1008CS-560XGLC	L1691667		1-	A	C4
L 2013	M.RFC	0.22uH			HK1608 R22J-T	L1690940		1-	A	D4
L 2014	M.RFC	0.22uH			HK1608 R22J-T	L1690940		1-	A	C4
L 2017	CHIP COIL	0.33uH		2%	LQW18ANR33G00D	L1691789		1-	A	D3
L 2018	CHIP COIL	0.33uH		2%	LQW18ANR33G00D	L1691789		1-	A	C3
L 2020	CHIP COIL	0.27uH		2%	LQW18ANR27G00D	L1691785		1-	B	b2
L 2022	M.RFC	0.15uH			HK1005 R15J-T	L1691826		1-	A	D3
L 2023	M.RFC	0.15uH			HK1005 R15J-T	L1691826		1-	A	C3
L 2024	M.RFC	0.033uH			HK1005 33NJ-T	L1691383		1-	A	D3
L 2025	M.RFC	0.033uH			HK1005 33NJ-T	L1691383		1-	A	C3
L 2028	M.RFC	0.15uH			HK1005 R15J-T	L1691826		1-	B	c2
L 2030	M.RFC	0.15uH			HK1005 R15J-T	L1691826		1-	B	c3
L 2031	M.RFC	0.15uH			HK1005 R15J-T	L1691826		1-	B	d3
L 2033	M.RFC	0.033uH			HK1005 33NJ-T	L1691383		1-	B	c3
L 2034	M.RFC	0.033uH			HK1005 33NJ-T	L1691383		1-	B	d3
L 2036	M.RFC	0.027uH			HK1005 27NJ-T	L1691382		1-	B	c3
L 2037	M.RFC	0.027uH			HK1005 27NJ-T	L1691382		1-	B	d3
L 2038	CHIP COIL	0.068uH		2%	LQW18AN68NG00D	L1690890		1-	B	d2
L 2039	CHIP COIL	0.068uH		2%	LQW18AN68NG00D	L1690890		1-	B	c2
L 2040	CHIP COIL	0.068uH		2%	LQW18AN68NG00D	L1690890		1-	B	d2
L 2042	M.RFC	0.033uH			HK1005 33NJ-T	L1691383		1-	B	c3
L 2043	M.RFC	0.033uH			HK1005 33NJ-T	L1691383		1-	B	d3
L 2044	CHIP COIL	0.1uH		2%	LQW18ANR10G00D	L1690892		1-	B	b2
L 2045	CHIP COIL	0.1uH		2%	LQW18ANR10G00D	L1690892		1-	B	e2
L 2046	M.RFC	4.7uH			LK1608 4R7K-T	L1690688		1-	B	b2
L 2047	M.RFC	4.7uH			LK1608 4R7K-T	L1690688		1-	B	e2
L 2050	M.RFC	0.82uH		2%	1008CS-821XGLC	L1691683		1-	B	b2
L 2051	M.RFC	0.82uH		2%	1008CS-821XGLC	L1691683		1-	B	e2
L 2054	M.RFC	1uH			LK1608 1R0K-T	L1690687		1-	B	e3
L 2056	M.RFC	1uH			LK1608 1R0K-T	L1690687		1-	B	b3
L 2057	M.RFC	0.47uH			LK1608 R47K-T	L1690414		1-	B	e4
L 2059	M.RFC	0.47uH			LK1608 R47K-T	L1690414		1-	B	b4
L 2060	M.RFC	0.47uH			LK1608 R47K-T	L1690414		1-	B	f3
Q 2002	TRANSISTOR				2SC4617 TL R	G3346178R		1-	A	D4
Q 2003	TRANSISTOR				2SC4617 TL R	G3346178R		1-	A	C4
Q 2007	FET				CPH3910-TL-E	G3070486		1-	A	D4
Q 2008	FET				CPH3910-TL-E	G3070486		1-	A	C4
Q 2012	TRANSISTOR				2SC5066-O,LF(T	G3350668		1-	A	D3
Q 2013	TRANSISTOR				2SC5066-O,LF(T	G3350668		1-	A	C3
Q 2015	FET				3SK294(TE85L)	G4802948A		1-	B	b2
Q 2019	TRANSISTOR				2SC5226A-5-TL-E	G3070417		1-	B	c3
Q 2020	TRANSISTOR				2SC5226A-5-TL-E	G3070417		1-	B	d3
Q 2022	FET				RRR030P03	G3070448		1-	A	E2
Q 2023	TRANSISTOR				DTC144EE TL	G3070075		1-	A	F2
Q 2026	TRANSISTOR				DTC144EE TL	G3070075		1-	A	E2
Q 2027	TRANSISTOR				DTC144EE TL	G3070075		1-	A	C1
Q 2028	FET				RRR030P03	G3070448		1-	A	E2
Q 2029	TRANSISTOR				2SB1132 T100 R	G3211327R		1-	A	C1
Q 2030	IC				NJM7808DL1A-TE1	G1093802		1-	B	b1
Q 2032	IC				GP214D	G1094977		1-	B	d4
Q 2033	IC				TAR5S50U(TE85L.F)	G1094097		1-	A	E1
Q 2034	IC				TAR5S33U(TE85L.F)	G1094549		1-	A	A3
Q 2035	IC				TAR5S33U(TE85L.F)	G1094549		1-	A	E1
Q 2036	TRANSISTOR				2SC4915-O(TE85L.F)	G3349158O		1-	B	b2
Q 2037	TRANSISTOR				2SC4915-O(TE85L.F)	G3349158O		1-	B	e2
Q 2041	TRANSISTOR				2SC4915-O(TE85L.F)	G3349158O		1-	B	b3
Q 2042	TRANSISTOR				2SC4915-O(TE85L.F)	G3349158O		1-	B	e3
Q 2043	IC				NJM2591V-TE1	G1094024		1-	B	e4
Q 2044	IC				NJM2591V-TE1	G1094024		1-	B	b4
Q 2046	TRANSISTOR				UMG3N TR	G3070350		1-	B	c4
Q 2048	TRANSISTOR				UMG3N TR	G3070350		1-	B	c5
Q 2049	IC				NJM2734V	G1095021		1-	A	A2
Q 2050	TRANSISTOR				UMG3N TR	G3070350		1-	B	c4
Q 2051	IC				SN74LVC1G04DCKR	G1093972		1-	B	f2

REF	DESCRIPTION	VALUE	V/W	TOL.	MFR'S DESIG	YAESU P/N	VERS.	LOT	SIDE	LAY ADR
Q 2052	TRANSISTOR				UMG3N TR	G3070350		1-	B	c5
Q 2053	TRANSISTOR				DTC143ZE TL	G3070102		1-	B	c4
Q 2054	IC				R5F56308DDFP	✖		1-	A	A4
Q 2055	IC				CMX7042L4	✖		1-	A	A2
Q 2056	IC				R1EX24128BTAS0I	G1095026		1-	A	A4
Q 2057	IC				74VHCT14AFT(BJ)	G1095166		1-	B	d1
Q 2058	IC				74VHCT14AFT(BJ)	G1095166		1-	B	f1
Q 2059	IC				ISO7421DR	G1095188		1-	B	c1
Q 2060	TRANSISTOR				UMD6N TR	G3070215		1-	B	e1
Q 2061	TRANSISTOR				UMD6N TR	G3070215		1-	B	e1
Q 2062	PHOTO COUPLER				ACPL-M50L-500E	G0090040		1-	B	f1
Q 2063	TRANSISTOR				2SC4617 TL R	G3346178R		1-	A	A3
Q 2064	TRANSISTOR				UMD6N TR	G3070215		1-	B	e1
Q 2065	TRANSISTOR				UMD6N TR	G3070215		1-	B	e1
Q 2066	IC				SN65HVD1050DR	G1095190		1-	B	d1
Q 2067	IC				NJM78M05DL1A-TE1	G1093660		1-	A	C1
R 2001	CHIP RES.	47k	1/16W	1%	RMC1/16SK473FTH	J24189525		1-	B	a1
R 2003	CHIP RES.	0	1/16W	5%	RMC1/16S JPTH	J24189070		1-	A	F2
R 2004	CHIP RES.	4.7k	1/16W	1%	RMC1/16SK472FTH	J24189488		1-	A	D4
R 2005	CHIP RES.	4.7k	1/16W	1%	RMC1/16SK472FTH	J24189488		1-	A	C4
R 2007	CHIP RES.	100	1/16W	1%	RMC1/16SK101FTH	J24189504		1-	A	D4
R 2008	CHIP RES.	100	1/16W	1%	RMC1/16SK101FTH	J24189504		1-	A	C4
R 2014	CHIP RES.	47	1/16W	0.5%	RR0510R-470-D	J24189087		1-	A	D4
R 2015	CHIP RES.	47	1/16W	0.5%	RR0510R-470-D	J24189087		1-	A	C4
R 2020	CHIP RES.	150	1/16W	0.5%	RR0510P-151-D	J24189099		1-	A	D3
R 2021	CHIP RES.	150	1/16W	0.5%	RR0510P-151-D	J24189099		1-	A	C3
R 2027	CHIP RES.	68k	1/16W	1%	RMC1/16SK683FTH	J24189527		1-	A	D3
R 2028	CHIP RES.	68k	1/16W	1%	RMC1/16SK683FTH	J24189527		1-	A	C3
R 2029	CHIP RES.	22k	1/16W	1%	RMC1/16SK223FTH	J24189492		1-	B	b2
R 2033	CHIP RES.	27k	1/16W	1%	RMC1/16SK273FTH	J24189493		1-	B	b2
R 2034	CHIP RES.	47	1/16W	5%	RMC1/16S 470JTH	J24189009		1-	A	D3
R 2035	CHIP RES.	47	1/16W	5%	RMC1/16S 470JTH	J24189009		1-	A	C3
R 2038	CHIP RES.	47k	1/16W	1%	RMC1/16SK473FTH	J24189525		1-	B	c2
R 2040	CHIP RES.	33k	1/16W	1%	RMC1/16SK333FTH	J24189494		1-	B	c2
R 2042	CHIP RES.	47	1/16W	5%	RMC1/16S 470JTH	J24189009		1-	B	b2
R 2044	CHIP RES.	2.2k	1/16W	1%	RMC1/16SK222FTH	J24189497		1-	B	c2
R 2045	CHIP RES.	100	1/16W	1%	RMC1/16SK101FTH	J24189504		1-	B	c4
R 2046	CHIP RES.	100	1/16W	1%	RMC1/16SK101FTH	J24189504		1-	B	d4
R 2049	CHIP RES.	47	1/16W	5%	RMC1/16S 470JTH	J24189009		1-	B	c3
R 2050	CHIP RES.	47	1/16W	5%	RMC1/16S 470JTH	J24189009		1-	B	d3
R 2053	CHIP RES.	1k	1/16W	1%	RMC1/16SK102FTH	J24189487		1-	B	c4
R 2054	CHIP RES.	1k	1/16W	1%	RMC1/16SK102FTH	J24189487		1-	B	d4
R 2056	CHIP RES.	10k	1/16W	1%	RMC1/16SK103FTH	J24189489		1-	B	c3
R 2057	CHIP RES.	2.2k	1/16W	1%	RMC1/16SK222FTH	J24189497		1-	B	c3
R 2058	CHIP RES.	10k	1/16W	1%	RMC1/16SK103FTH	J24189489		1-	B	d3
R 2059	CHIP RES.	2.2k	1/16W	1%	RMC1/16SK222FTH	J24189497		1-	B	d3
R 2060	CHIP RES.	47	1/16W	5%	RMC1/16S 470JTH	J24189009		1-	B	c2
R 2061	CHIP RES.	560	1/16W	1%	RMC1/16SK561FTH	J24189513		1-	B	c4
R 2062	CHIP RES.	560	1/16W	1%	RMC1/16SK561FTH	J24189513		1-	B	d4
R 2064	CHIP RES.	47	1/16W	5%	RMC1/16S 470JTH	J24189009		1-	B	c3
R 2065	CHIP RES.	47	1/16W	5%	RMC1/16S 470JTH	J24189009		1-	B	d3
R 2069	CHIP RES.	2.2k	1/16W	1%	RMC1/16SK222FTH	J24189497		1-	B	c3
R 2070	CHIP RES.	2.2k	1/16W	1%	RMC1/16SK222FTH	J24189497		1-	B	d3
R 2072	CHIP RES.	10k	1/16W	1%	RMC1/16SK103FTH	J24189489		1-	A	F1
R 2073	CHIP RES.	47k	1/16W	1%	RMC1/16SK473FTH	J24189525		1-	A	E1
R 2091	CHIP RES.	47k	1/16W	1%	RMC1/16SK473FTH	J24189525		1-	A	E2
R 2094	CHIP RES.	10k	1/16W	1%	RMC1/16SK103FTH	J24189489		1-	A	E2
R 2095	CHIP RES.	100k	1/16W	1%	RMC1/16SK104FTH	J24189529		1-	A	C1
R 2096	CHIP RES.	10k	1/16W	1%	RMC1/16SK103FTH	J24189489		1-	A	C1
R 2100	CHIP RES.	10k	1/16W	1%	RMC1/16SK103FTH	J24189489		1-	B	d4
R 2101	CHIP RES.	33k	1/16W	1%	RMC1/16SK333FTH	J24189494		1-	B	d4
R 2102	CHIP RES.	18k	1/16W	1%	RMC1/16SK183FTH	J24189523		1-	B	d4
R 2103	CHIP RES.	1k	1/16W	1%	RMC1/16SK102FTH	J24189487		1-	B	d4
R 2104	CHIP RES.	1k	1/16W	1%	RMC1/16SK102FTH	J24189487		1-	B	d4
R 2106	CHIP RES.	1k	1/16W	1%	RMC1/16SK102FTH	J24189487		1-	B	c4
R 2108	CHIP RES.	270	1/16W	1%	RMC1/16SK271FTH	J24189509		1-	B	b2
R 2109	CHIP RES.	270	1/16W	1%	RMC1/16SK271FTH	J24189509		1-	B	e2
R 2111	CHIP RES.	2.7k	1/16W	1%	RMC1/16SK272FTH	J24189517		1-	B	b2
R 2112	CHIP RES.	2.7k	1/16W	1%	RMC1/16SK272FTH	J24189517		1-	B	e2
R 2113	CHIP RES.	3.9k	1/16W	1%	RMC1/16SK392FTH	J24189519		1-	B	b2
R 2114	CHIP RES.	3.9k	1/16W	1%	RMC1/16SK392FTH	J24189519		1-	B	e2
R 2115	CHIP RES.	1k	1/16W	1%	RMC1/16SK102FTH	J24189487		1-	B	b3
R 2116	CHIP RES.	1k	1/16W	1%	RMC1/16SK102FTH	J24189487		1-	B	e3
R 2118	CHIP RES.	47	1/16W	5%	RMC1/16S 470JTH	J24189009		1-	B	b2
R 2119	CHIP RES.	47	1/16W	5%	RMC1/16S 470JTH	J24189009		1-	B	e2

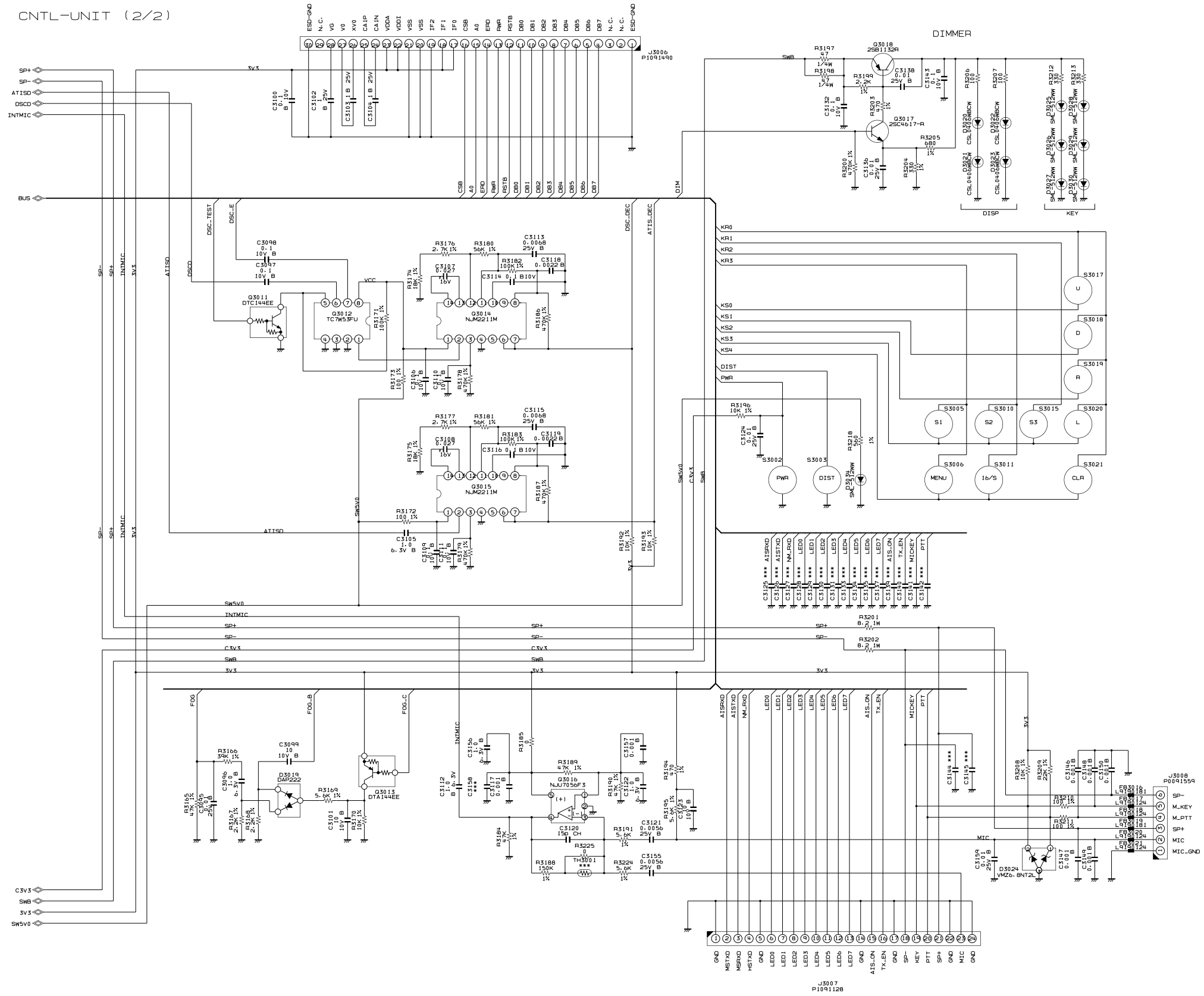
REF	DESCRIPTION	VALUE	V/W	TOL.	MFR'S DESIG	YAESU P/N	VERS.	LOT	SIDE	LAY ADR
R 2121	CHIP RES.	100	1/16W	1%	RMC1/16SK101FTH	J24189504		1-	B	b2
R 2122	CHIP RES.	100	1/16W	1%	RMC1/16SK101FTH	J24189504		1-	B	e2
R 2123	CHIP RES.	0	1/16W	5%	RMC1/16S JPTH	J24189070		1-	B	d4
R 2129	CHIP RES.	560	1/16W	1%	RMC1/16SK561FTH	J24189513		1-	B	c3
R 2130	CHIP RES.	560	1/16W	1%	RMC1/16SK561FTH	J24189513		1-	B	e3
R 2132	CHIP RES.	470k	1/16W	1%	RMC1/16SK474FTH	J24189537		1-	B	c3
R 2133	CHIP RES.	2.2k	1/16W	1%	RMC1/16SK222FTH	J24189497		1-	B	e3
R 2134	CHIP RES.	470k	1/16W	1%	RMC1/16SK474FTH	J24189537		1-	B	e3
R 2136	CHIP RES.	2.2k	1/16W	1%	RMC1/16SK222FTH	J24189497		1-	B	b3
R 2139	CHIP RES.	10k	1/16W	1%	RMC1/16SK103FTH	J24189489		1-	B	b3
R 2140	CHIP RES.	10k	1/16W	1%	RMC1/16SK103FTH	J24189489		1-	B	e3
R 2141	CHIP RES.	100	1/16W	1%	RMC1/16SK101FTH	J24189504		1-	B	e3
R 2142	CHIP RES.	4.7k	1/16W	1%	RMC1/16SK472FTH	J24189488		1-	B	e3
R 2147	CHIP RES.	100	1/16W	1%	RMC1/16SK101FTH	J24189504		1-	B	b3
R 2151	CHIP RES.	4.7k	1/16W	1%	RMC1/16SK472FTH	J24189488		1-	B	b3
R 2156	CHIP RES.	0	1/16W	5%	RMC1/16S JPTH	J24189070		1-	B	b4
R 2157	CHIP RES.	0	1/16W	5%	RMC1/16S JPTH	J24189070		1-	B	b4
R 2158	CHIP RES.	4.7k	1/16W	1%	RMC1/16SK472FTH	J24189488		1-	B	b4
R 2159	CHIP RES.	4.7k	1/16W	1%	RMC1/16SK472FTH	J24189488		1-	B	b4
R 2160	CHIP RES.	47k	1/16W	1%	RMC1/16SK473FTH	J24189525		1-	A	A2
R 2163	CHIP RES.	10k	1/16W	1%	RMC1/16SK103FTH	J24189489		1-	A	A2
R 2164	CHIP RES.	4.7k	1/16W	1%	RMC1/16SK472FTH	J24189488		1-	B	b5
R 2167	CHIP RES.	4.7k	1/16W	1%	RMC1/16SK472FTH	J24189488		1-	B	b5
R 2170	CHIP RES.	10k	1/16W	1%	RMC1/16SK103FTH	J24189489		1-	A	A2
R 2171	CHIP RES.	10k	1/16W	1%	RMC1/16SK103FTH	J24189489		1-	A	A2
R 2172	CHIP RES.	10k	1/16W	1%	RMC1/16SK103FTH	J24189489		1-	A	A3
R 2173	CHIP RES.	22	1/16W	5%	RMC1/16S 220JTH	J24189005		1-	B	e3
R 2174	CHIP RES.	10k	1/16W	1%	RMC1/16SK103FTH	J24189489		1-	B	f2
R 2175	CHIP RES.	4.7k	1/16W	1%	RMC1/16SK472FTH	J24189488		1-	B	b4
R 2176	CHIP RES.	4.7k	1/16W	1%	RMC1/16SK472FTH	J24189488		1-	B	b4
R 2177	CHIP RES.	47k	1/16W	1%	RMC1/16SK473FTH	J24189525		1-	A	A2
R 2178	CHIP RES.	1k	1/16W	1%	RMC1/16SK102FTH	J24189487		1-	B	f2
R 2179	CHIP RES.	10k	1/16W	1%	RMC1/16SK103FTH	J24189489		1-	A	A2
R 2180	CHIP RES.	4.7k	1/16W	1%	RMC1/16SK472FTH	J24189488		1-	B	b5
R 2181	CHIP RES.	10k	1/16W	1%	RMC1/16SK103FTH	J24189489		1-	A	A2
R 2182	CHIP RES.	470k	1/16W	1%	RMC1/16SK474FTH	J24189537		1-	A	A2
R 2183	CHIP RES.	4.7k	1/16W	1%	RMC1/16SK472FTH	J24189488		1-	B	b5
R 2190	CHIP RES.	0	1/16W	5%	RMC1/16S JPTH	J24189070		1-	A	B4
R 2191	CHIP RES.	0	1/16W	5%	RMC1/16S JPTH	J24189070		1-	A	B4
R 2192	CHIP RES.	0	1/16W	5%	RMC1/16S JPTH	J24189070		1-	A	B4
R 2193	CHIP RES.	0	1/16W	5%	RMC1/16S JPTH	J24189070		1-	A	B4
R 2194	CHIP RES.	0	1/16W	5%	RMC1/16S JPTH	J24189070		1-	A	B4
R 2195	CHIP RES.	0	1/16W	5%	RMC1/16S JPTH	J24189070		1-	A	A3
R 2196	CHIP RES.	0	1/16W	5%	RMC1/16S JPTH	J24189070		1-	A	A3
R 2197	CHIP RES.	0	1/16W	5%	RMC1/16S JPTH	J24189070		1-	A	A3
R 2198	CHIP RES.	0	1/16W	5%	RMC1/16S JPTH	J24189070		1-	A	A3
R 2199	CHIP RES.	0	1/16W	5%	RMC1/16S JPTH	J24189070		1-	A	B5
R 2200	CHIP RES.	4.7k	1/16W	1%	RMC1/16SK472FTH	J24189488		1-	B	c5
R 2201	CHIP RES.	0	1/16W	5%	RMC1/16S JPTH	J24189070		1-	A	B5
R 2202	CHIP RES.	10k	1/16W	1%	RMC1/16SK103FTH	J24189489		1-	A	B4
R 2203	CHIP RES.	0	1/16W	5%	RMC1/16S JPTH	J24189070		1-	A	B5
R 2204	CHIP RES.	0	1/16W	5%	RMC1/16S JPTH	J24189070		1-	A	A3
R 2205	CHIP RES.	0	1/16W	5%	RMC1/16S JPTH	J24189070		1-	A	A3
R 2206	CHIP RES.	0	1/16W	5%	RMC1/16S JPTH	J24189070		1-	A	A3
R 2208	CHIP RES.	1k	1/16W	1%	RMC1/16SK102FTH	J24189487		1-	A	A2
R 2209	CHIP RES.	1k	1/16W	1%	RMC1/16SK102FTH	J24189487		1-	A	A2
R 2210	CHIP RES.	22	1/16W	5%	RMC1/16S 220JTH	J24189005		1-	A	B2
R 2211	CHIP RES.	0	1/16W	5%	RMC1/16S JPTH	J24189070		1-	A	B4
R 2212	CHIP RES.	10k	1/16W	1%	RMC1/16SK103FTH	J24189489		1-	A	B4
R 2213	CHIP RES.	47k	1/16W	1%	RMC1/16SK473FTH	J24189525		1-	A	B4
R 2214	CHIP RES.	0	1/16W	5%	RMC1/16S JPTH	J24189070		1-	A	A2
R 2215	CHIP RES.	10k	1/16W	1%	RMC1/16SK103FTH	J24189489		1-	A	B4
R 2216	CHIP RES.	100k	1/16W	1%	RMC1/16SK104FTH	J24189529		1-	A	A2
R 2217	CHIP RES.	1k	1/16W	1%	RMC1/16SK102FTH	J24189487		1-	A	A2
R 2218	CHIP RES.	68k	1/16W	1%	RMC1/16SK683FTH	J24189527		1-	A	A2
R 2219	CHIP RES.	1k	1/16W	1%	RMC1/16SK102FTH	J24189487		1-	A	A2
R 2220	CHIP RES.	100k	1/16W	1%	RMC1/16SK104FTH	J24189529		1-	A	A2
R 2221	CHIP RES.	4.7k	1/16W	1%	RMC1/16SK472FTH	J24189488		1-	A	A4
R 2222	CHIP RES.	0	1/16W	5%	RMC1/16S JPTH	J24189070		1-	A	A4
R 2223	CHIP RES.	0	1/16W	5%	RMC1/16S JPTH	J24189070		1-	A	A2
R 2224	CHIP RES.	1k	1/16W	1%	RMC1/16SK102FTH	J24189487		1-	A	A2
R 2225	CHIP RES.	68k	1/16W	1%	RMC1/16SK683FTH	J24189527		1-	A	A2
R 2226	CHIP RES.	0	1/16W	5%	RMC1/16S JPTH	J24189070		1-	A	A4
R 2227	CHIP RES.	0	1/16W	5%	RMC1/16S JPTH	J24189070		1-	A	A4
R 2228	CHIP RES.	1k	1/16W	1%	RMC1/16SK102FTH	J24189487		1-	A	A2

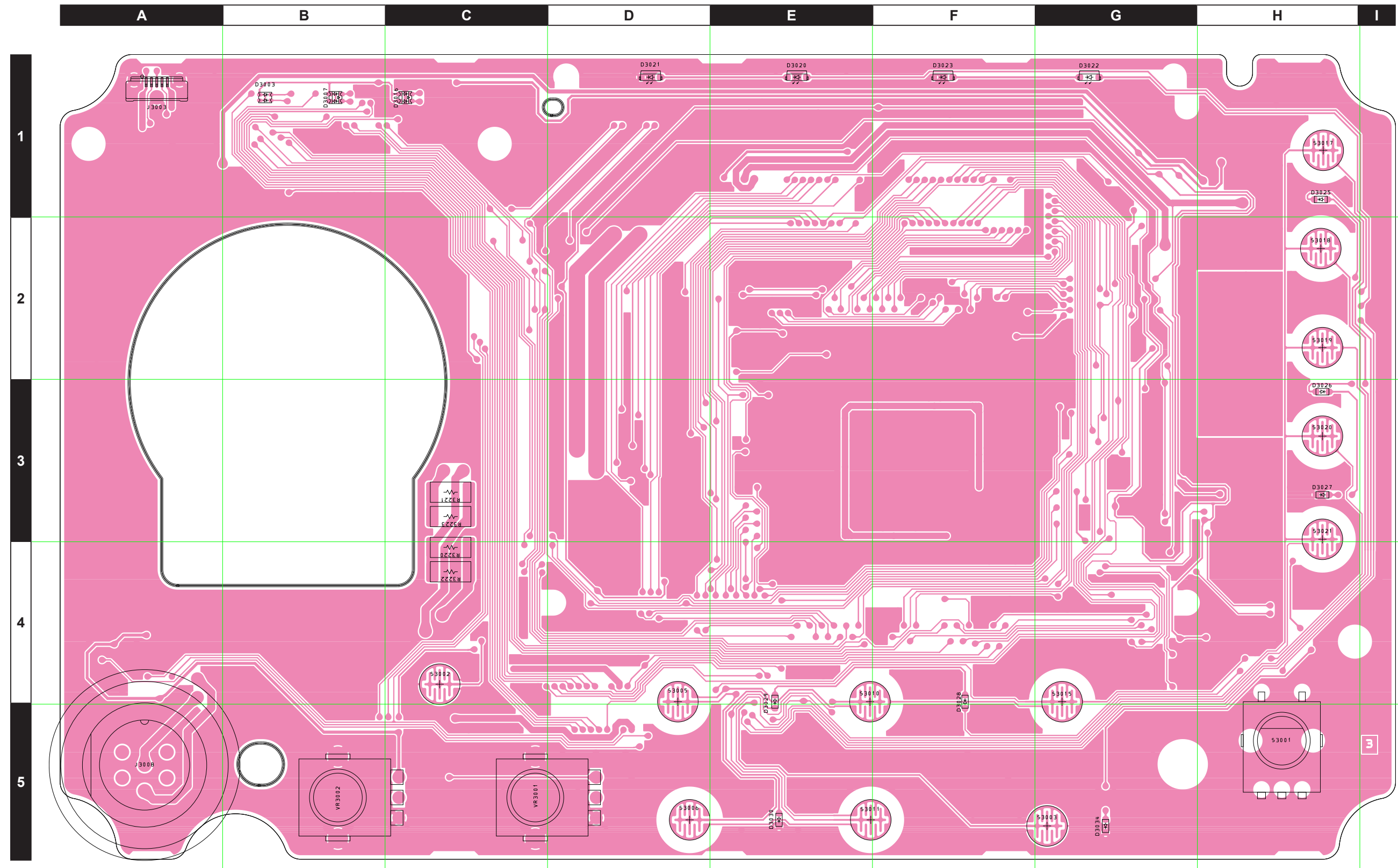
REF	DESCRIPTION	VALUE	V/W	TOL.	MFR'S DESIG	YAESU P/N	VERS.	LOT	SIDE	LAY ADR
R 2230	CHIP RES.	0	1/16W	5%	RMC1/16S JPTH	J24189070		1-	A	A4
R 2231	CHIP RES.	10k	1/16W	1%	RMC1/16SK103FTH	J24189489		1-	A	A2
R 2232	CHIP RES.	4.7k	1/16W	1%	RMC1/16SK472FTH	J24189488		1-	A	A4
R 2233	CHIP RES.	10k	1/16W	1%	RMC1/16SK103FTH	J24189489		1-	A	A2
R 2234	CHIP RES.	0	1/16W	5%	RMC1/16S JPTH	J24189070		1-	A	A4
R 2235	CHIP RES.	100k	1/16W	1%	RMC1/16SK104FTH	J24189529		1-	A	A2
R 2237	CHIP RES.	47k	1/16W	1%	RMC1/16SK473FTH	J24189525		1-	A	A2
R 2238	CHIP RES.	10k	1/16W	1%	RMC1/16SK103FTH	J24189489		1-	A	A5
R 2239	CHIP RES.	10k	1/16W	1%	RMC1/16SK103FTH	J24189489		1-	A	A5
R 2240	CHIP RES.	0	1/16W	5%	RMC1/16S JPTH	J24189070		1-	A	A5
R 2241	CHIP RES.	0	1/16W	5%	RMC1/16S JPTH	J24189070		1-	A	A5
R 2242	CHIP RES.	1k	1/16W	1%	RMC1/16SK102FTH	J24189487		1-	A	A2
R 2243	CHIP RES.	0	1/16W	5%	RMC1/16S JPTH	J24189070		1-	A	A4
R 2244	CHIP RES.	10k	1/16W	1%	RMC1/16SK103FTH	J24189489		1-	A	A4
R 2246	CHIP RES.	1k	1/16W	1%	RMC1/16SK102FTH	J24189487		1-	A	A2
R 2249	CHIP RES.	4.7	1/16W	5%	RMC1/16S 4R7JTH	J24189066		1-	A	A3
R 2250	CHIP RES.	10k	1/16W	1%	RMC1/16SK103FTH	J24189489		1-	A	A4
R 2251	CHIP RES.	47k	1/16W	1%	RMC1/16SK473FTH	J24189525		1-	A	B2
R 2252	CHIP RES.	0	1/16W	5%	RMC1/16S JPTH	J24189070		1-	A	A4
R 2253	CHIP RES.	10k	1/16W	1%	RMC1/16SK103FTH	J24189489		1-	A	A4
R 2254	CHIP RES.	0	1/16W	5%	RMC1/16S JPTH	J24189070		1-	A	A4
R 2255	CHIP RES.	0	1/16W	5%	RMC1/16S JPTH	J24189070		1-	A	A4
R 2256	CHIP RES.	0	1/16W	5%	RMC1/16S JPTH	J24189070		1-	A	A4
R 2257	CHIP RES.	0	1/16W	5%	RMC1/16S JPTH	J24189070		1-	A	A4
R 2258	CHIP RES.	47k	1/16W	1%	RMC1/16SK473FTH	J24189525		1-	A	B2
R 2259	CHIP RES.	0	1/16W	5%	RMC1/16S JPTH	J24189070		1-	A	A4
R 2260	CHIP RES.	10k	1/16W	1%	RMC1/16SK103FTH	J24189489		1-	A	A4
R 2261	CHIP RES.	0	1/16W	5%	RMC1/16S JPTH	J24189070		1-	A	A4
R 2262	CHIP RES.	0	1/16W	5%	RMC1/16S JPTH	J24189070		1-	A	A4
R 2263	CHIP RES.	10k	1/16W	1%	RMC1/16SK103FTH	J24189489		1-	A	A4
R 2264	CHIP RES.	10	1/16W	5%	RMC1/16S 100JTH	J24189001		1-	B	f1
R 2265	CHIP RES.	47	1/16W	5%	RMC1/16S 470JTH	J24189009		1-	B	d1
R 2266	CHIP RES.	33k	1/16W	1%	RMC1/16SK333FTH	J24189494		1-	B	f1
R 2267	CHIP RES.	18k	1/16W	1%	RMC1/16SK183FTH	J24189523		1-	B	f1
R 2268	CHIP RES.	33k	1/16W	1%	RMC1/16SK333FTH	J24189494		1-	B	d1
R 2269	CHIP RES.	18k	1/16W	1%	RMC1/16SK183FTH	J24189523		1-	B	d1
R 2270	CHIP RES.	1k	1/16W	1%	RMC1/16SK102FTH	J24189487		1-	B	f1
R 2271	CHIP RES.	33k	1/16W	1%	RMC1/16SK333FTH	J24189494		1-	B	d1
R 2272	CHIP RES.	47k	1/16W	1%	RMC1/16SK473FTH	J24189525		1-	B	f1
R 2273	CHIP RES.	18k	1/16W	1%	RMC1/16SK183FTH	J24189523		1-	B	d1
R 2274	CHIP RES.	22	1/16W	5%	RMC1/16S 220JTH	J24189005		1-	B	c1
R 2275	CHIP RES.	1k	1/16W	1%	RMC1/16SK102FTH	J24189487		1-	B	d1
R 2276	CHIP RES.	47k	1/16W	1%	RMC1/16SK473FTH	J24189525		1-	A	A2
R 2277	CHIP RES.	1k	1/16W	1%	RMC1/16SK102FTH	J24189487		1-	B	e1
R 2278	CHIP RES.	1k	1/16W	1%	RMC1/16SK102FTH	J24189487		1-	B	e1
R 2279	CHIP RES.	22k	1/16W	1%	RMC1/16SK223FTH	J24189492		1-	A	A1
R 2280	CHIP RES.	1k	1/16W	1%	RMC1/16SK102FTH	J24189487		1-	B	e1
R 2281	CHIP RES.	1k	1/16W	1%	RMC1/16SK102FTH	J24189487		1-	B	e1
R 2282	CHIP RES.	1k	1/16W	1%	RMC1/16SK102FTH	J24189487		1-	B	e1
R 2283	CHIP RES.	0	1/16W	5%	RMC1/16S JPTH	J24189070		1-	A	A2
R 2284	CHIP RES.	1.5k	1/16W	1%	RMC1/16SK152FTH	J24189496		1-	A	A4
R 2285	CHIP RES.	22k	1/16W	1%	RMC1/16SK223FTH	J24189492		1-	A	A1
R 2286	CHIP RES.	470	1/16W	1%	RMC1/16SK471FTH	J24189512		1-	A	A2
R 2287	CHIP RES.	120	1/4W	5%	RMC1/4 121JATP	J24245121		1-	B	e1
R 2288	CHIP RES.	120	1/4W	5%	RMC1/4 121JATP	J24245121		1-	B	e1
R 2289	CHIP RES.	10k	1/16W	1%	RMC1/16SK103FTH	J24189489		1-	A	A1
R 2290	CHIP RES.	2.2M	1/16W	5%	RMC1/16S 225JTH	J24189065		1-	A	A3
R 2291	CHIP RES.	820	1/4W	5%	RMC1/4 821JATP	J24245821		1-	B	f1
R 2292	CHIP RES.	150k	1/16W	1%	RMC1/16SK154FTH	J24189531		1-	A	A3
R 2293	CHIP RES.	22	1/16W	5%	RMC1/16S 220JTH	J24189005		1-	A	A3
R 2294	CHIP RES.	22	1/16W	5%	RMC1/16S 220JTH	J24189005		1-	A	A3
R 2295	CHIP RES.	120	1/4W	5%	RMC1/4 121JATP	J24245121		1-	B	e1
R 2296	CHIP RES.	120	1/4W	5%	RMC1/4 121JATP	J24245121		1-	B	e1
R 2297	CHIP RES.	33k	1/16W	1%	RMC1/16SK333FTH	J24189494		1-	A	A3
R 2298	CHIP RES.	18k	1/16W	1%	RMC1/16SK183FTH	J24189523		1-	A	A3
R 2299	CHIP RES.	100	1/4W	5%	RMC1/4 101JATP	J24245101		1-	B	d1
R 2300	CHIP RES.	100	1/16W	1%	RMC1/16SK101FTH	J24189504		1-	B	d2
R 2301	CHIP RES.	100	1/16W	1%	RMC1/16SK101FTH	J24189504		1-	B	e1
R 2302	CHIP RES.	0	1/16W	5%	RMC1/16S JPTH	J24189070		1-	A	C2
R 2303	CHIP RES.	4.7k	1/16W	1%	RMC1/16SK472FTH	J24189488		1-	A	G2
SC2001	SHIELD CASE				(VC2)	RA1225600		1-	A	D4
SC2002	SHIELD CASE				(VC2)	RA1225600		1-	A	C4
SC2003	SHIELD CASE				(VC2)	RA1225600		1-	A	D2
SC2004	SHIELD CASE				(VC2)	RA1225600		1-	A	C2
T 2001	BALUN TRANSFORMER	\$			4BLH	L0023080		1-	A	D2

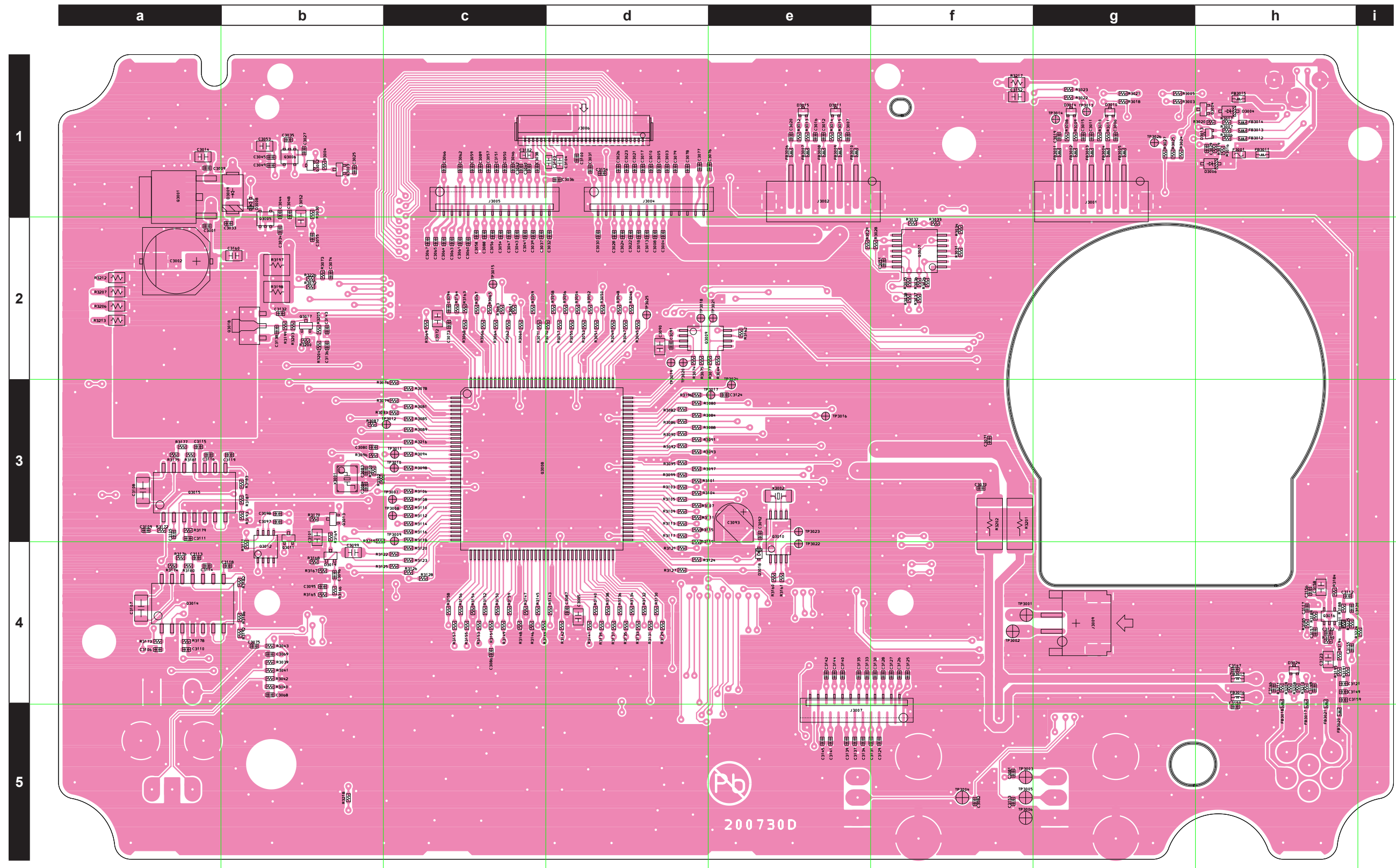
REF	DESCRIPTION	VALUE	V/W	TOL.	MFR'S DESIG	YAESU P/N	VERS.	LOT	SIDE	LAY ADR
T 2002	BALUN TRANSFOMERS				4BLH	L0023080		1-	A	C2
T 2003	BALUN TRANSFOMERS				4BLH	L0023080		1-	A	E2
T 2004	BALUN TRANSFOMERS				4BLH	L0023080		1-	A	C2
X 2001	VCTCXO	15.6MHz			DSA321SDN 15.6MHZ	H9501740		1-	B	b4
X 2002	TCXO	19.2MHz			DSB321SDN 19.2MHZ	H9501760		1-	B	e2
X 2002	TCXO	19.2MHz			DSB321SDNR 19.2MHZ	H9501760A		5-	B	e2
X 2003	XTAL DSX321G	12MHz			DSX321G 12.000MHZ	H0103442		1-	B	f4
X 2003	XTAL DSX321G	12MHz			DSX321G 12MHZ AA0V	H0103466		9-	B	f4
XF2001	SAW FILTER				HDF160F SMD-3	H4900027		1-	B	b2
XF2002	SAW FILTER				HDF160F SMD-3	H4900027		1-	B	d2
XF2003	XTAL FILTER				D47215GQ3 47.250MHZ	H1102483		1-	B	b3
XF2004	XTAL FILTER	MHz			D38815GQ15 38.85M	H1102458		1-	B	e3



CNTL-UNIT (2/2)







CNTL Unit

Parts List

REF	DESCRIPTION	VALUE	V/W	TOL.	MFR'S DESIG	YAESU P/N	VERS.	LOT	SIDE	LAY ADR
PCB with Components is included CNTL ASSY (see Exploded View-1)										
C 3001	CHIP CAP.	0.01uF	25V	B	GRM155B11E103KA01D	K22148834		1-	B	a2
C 3003	CHIP CAP.	22pF	50V	CH	GRM1552C1H220JA01D	K22178220		1-	B	d1
C 3004	CHIP CAP.	22pF	50V	CH	GRM1552C1H220JA01D	K22178220		1-	B	d2
C 3005	CHIP CAP.	22pF	50V	CH	GRM1552C1H220JA01D	K22178220		1-	B	d1
C 3006	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	B	g1
C 3007	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	B	e1
C 3008	CHIP CAP.	22pF	50V	CH	GRM1552C1H220JA01D	K22178220		1-	B	d2
C 3009	CHIP CAP.	0.01uF	25V	B	GRM155B11E103KA01D	K22148834		1-	B	a1
C 3010	CHIP CAP.	22pF	50V	CH	GRM1552C1H220JA01D	K22178220		1-	B	d1
C 3011	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	B	g1
C 3012	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	B	e1
C 3013	CHIP CAP.	22pF	50V	CH	GRM1552C1H220JA01D	K22178220		1-	B	d2
C 3014	CHIP CAP.	10uF	10V	B	GRM21BB31A106KE18L	K22100808		1-	B	a1
C 3015	CHIP CAP.	47pF	50V	CH	GRM1552C1H470JA01D	K22178228		1-	B	g1
C 3016	CHIP CAP.	47pF	50V	CH	GRM1552C1H470JA01D	K22178228		1-	B	e1
C 3017	CHIP CAP.	22pF	50V	CH	GRM1552C1H220JA01D	K22178220		1-	B	d1
C 3018	CHIP CAP.	22pF	50V	CH	GRM1552C1H220JA01D	K22178220		1-	B	d2
C 3019	CHIP CAP.	47pF	50V	CH	GRM1552C1H470JA01D	K22178228		1-	B	g1
C 3020	CHIP CAP.	47pF	50V	CH	GRM1552C1H470JA01D	K22178228		1-	B	e1
C 3021	CHIP CAP.	22pF	50V	CH	GRM1552C1H220JA01D	K22178220		1-	B	d1
C 3022	CHIP CAP.	22pF	50V	CH	GRM1552C1H220JA01D	K22178220		1-	B	d2
C 3023	CHIP CAP.	22pF	50V	CH	GRM1552C1H220JA01D	K22178220		1-	B	d1
C 3024	CHIP CAP.	22pF	50V	CH	GRM1552C1H220JA01D	K22178220		1-	B	d2
C 3025	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	B	b1
C 3026	CHIP CAP.	22pF	50V	CH	GRM1552C1H220JA01D	K22178220		1-	B	d1
C 3027	CHIP CAP.	0.01uF	25V	B	GRM155B11E103KA01D	K22148834		1-	B	b1
C 3028	CHIP CAP.	22pF	50V	CH	GRM1552C1H220JA01D	K22178220		1-	B	d2
C 3029	CHIP CAP.	1uF	10V	B	GRM155B31A105KE15D	K22108809		1-	B	h1
C 3030	CHIP CAP.	22pF	50V	CH	GRM1552C1H220JA01D	K22178220		1-	B	d2
C 3031	CHIP CAP.	22pF	50V	CH	GRM1552C1H220JA01D	K22178220		1-	B	d1
C 3032	CHIP CAP.	22pF	50V	CH	GRM1552C1H220JA01D	K22178220		1-	B	d2
C 3033	CHIP CAP.	0.01uF	25V	B	GRM155B11E103KA01D	K22148834		1-	B	b2
C 3034	CHIP CAP.	0.01uF	25V	B	GRM155B11E103KA01D	K22148834		1-	B	b2
C 3035	CHIP CAP.	0.01uF	25V	B	GRM155B11E103KA01D	K22148834		1-	B	b1
C 3036	CHIP CAP.	22pF	50V	CH	GRM1552C1H220JA01D	K22178220		1-	B	d1
C 3037	CHIP CAP.	22pF	50V	CH	GRM1552C1H220JA01D	K22178220		1-	B	c2
C 3038	CHIP CAP.	22pF	50V	CH	GRM1552C1H220JA01D	K22178220		1-	B	c1
C 3039	CHIP CAP.	22pF	50V	CH	GRM1552C1H220JA01D	K22178220		1-	B	c2
C 3040	CHIP CAP.	22pF	50V	CH	GRM1552C1H220JA01D	K22178220		1-	B	c1
C 3041	CHIP CAP.	22pF	50V	CH	GRM1552C1H220JA01D	K22178220		1-	B	c2
C 3042	CHIP CAP.	22pF	50V	CH	GRM1552C1H220JA01D	K22178220		1-	B	c1
C 3043	CHIP CAP.	22pF	50V	CH	GRM1552C1H220JA01D	K22178220		1-	B	c2
C 3044	CHIP CAP.	0.01uF	25V	B	GRM155B11E103KA01D	K22148834		1-	B	b1
C 3045	CHIP CAP.	0.01uF	25V	B	GRM155B11E103KA01D	K22148834		1-	B	b1
C 3046	CHIP CAP.	22pF	50V	CH	GRM1552C1H220JA01D	K22178220		1-	B	c1
C 3047	CHIP CAP.	22pF	50V	CH	GRM1552C1H220JA01D	K22178220		1-	B	c2
C 3048	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	B	b1
C 3049	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	B	b1
C 3050	CHIP CAP.	22pF	50V	CH	GRM1552C1H220JA01D	K22178220		1-	B	c1
C 3051	CHIP CAP.	0.1uF	10V	B	GRM155B11A104KA01D	K22108802		1-	B	f2
C 3052	CHIP CAP.	10uF	10V	B	GRM21BB31A106KE18L	K22100808		1-	B	b2
C 3053	CHIP CAP.	10uF	10V	B	GRM21BB31A106KE18L	K22100808		1-	B	b1
C 3054	CHIP CAP.	22pF	50V	CH	GRM1552C1H220JA01D	K22178220		1-	B	c2
C 3055	CHIP CAP.	0.1uF	10V	B	GRM155B11A104KA01D	K22108802		1-	B	b2
C 3056	CHIP CAP.	22pF	50V	CH	GRM1552C1H220JA01D	K22178220		1-	B	c2
C 3057	CHIP CAP.	22pF	50V	CH	GRM1552C1H220JA01D	K22178220		1-	B	c1
C 3058	CHIP CAP.	22pF	50V	CH	GRM1552C1H220JA01D	K22178220		1-	B	c2
C 3059	CHIP CAP.	22pF	50V	CH	GRM1552C1H220JA01D	K22178220		1-	B	c1
C 3060	CHIP CAP.	22pF	50V	CH	GRM1552C1H220JA01D	K22178220		1-	B	c2
C 3061	CHIP CAP.	22pF	50V	CH	GRM1552C1H220JA01D	K22178220		1-	B	c2
C 3062	CHIP CAP.	22pF	50V	CH	GRM1552C1H220JA01D	K22178220		1-	B	c1
C 3063	CHIP CAP.	22pF	50V	CH	GRM1552C1H220JA01D	K22178220		1-	B	c2
C 3064	CHIP CAP.	22pF	50V	CH	GRM1552C1H220JA01D	K22178220		1-	B	c2
C 3065	CHIP CAP.	22pF	50V	CH	GRM1552C1H220JA01D	K22178220		1-	B	c2
C 3066	CHIP CAP.	22pF	50V	CH	GRM1552C1H220JA01D	K22178220		1-	B	c1
C 3067	CHIP CAP.	22pF	50V	CH	GRM1552C1H220JA01D	K22178220		1-	B	c2
C 3068	CHIP CAP.	0.01uF	25V	B	GRM155B11E103KA01D	K22148834		1-	B	b4
C 3069	CHIP CAP.	0.01uF	25V	B	GRM155B11E103KA01D	K22148834		1-	B	b4
C 3072	CHIP CAP.	10uF	10V	B	GRM21BB31A106KE18L	K22100808		1-	B	c2
C 3073	CHIP CAP.	0.01uF	25V	B	GRM155B11E103KA01D	K22148834		1-	B	c2
C 3074	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	B	b2
C 3075	CHIP CAP.	0.01uF	25V	B	GRM155B11E103KA01D	K22148834		1-	B	b4
C 3076	CHIP CAP.	22pF	50V	CH	GRM1552C1H220JA01D	K22178220		1-	B	e1
C 3077	CHIP CAP.	22pF	50V	CH	GRM1552C1H220JA01D	K22178220		1-	B	d1

CNTL Unit

Parts List

REF	DESCRIPTION	VALUE	V/W	TOL.	MFR'S DESIG	YAESU P/N	VERS.	LOT	SIDE	LAY ADR
C 3078	CHIP CAP.	22pF	50V	CH	GRM1552C1H220JA01D	K22178220		1-	B	d1
C 3079	CHIP CAP.	22pF	50V	CH	GRM1552C1H220JA01D	K22178220		1-	B	d1
C 3080	CHIP CAP.	0.1uF	10V	B	GRM155B11A104KA01D	K22108802		1-	B	b3
C 3081	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	B	f5
C 3083	CHIP CAP.	12pF	50V	CH	GRM1552C1H120JA01D	K22178214		1-	B	b3
C 3084	CHIP CAP.	12pF	50V	CH	GRM1552C1H120JA01D	K22178214		1-	B	b3
C 3085	CHIP CAP.	10uF	10V	B	GRM21BB31A106KE18L	K22100808		1-	B	d4
C 3086	CHIP CAP.	0.1uF	10V	B	GRM155B11A104KA01D	K22108802		1-	B	c4
C 3087	CHIP CAP.	0.01uF	25V	B	GRM155B11E103KA01D	K22148834		1-	B	d4
C 3088	CHIP CAP.	22pF	50V	CH	GRM1552C1H220JA01D	K22178220		1-	B	c2
C 3089	CHIP CAP.	22pF	50V	CH	GRM1552C1H220JA01D	K22178220		1-	B	c1
C 3090	CHIP CAP.	10uF	10V	B	GRM21BB31A106KE18L	K22100808		1-	B	d2
C 3091	CHIP CAP.	0.01uF	25V	B	GRM155B11E103KA01D	K22148834		1-	B	d2
C 3092	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	B	e3
C 3093	CAP.	0.08F	3.3V		XH414HG-IV01E	K60060004		1-	B	e3
C 3094	CHIP CAP.	1uF	6.3V	B	GRM155B30J105KE18D	K22088803		1-	B	c2
C 3095	CHIP CAP.	0.01uF	25V	B	GRM155B11E103KA01D	K22148834		1-	B	b4
C 3096	CHIP CAP.	1uF	6.3V	B	GRM155B30J105KE18D	K22088803		1-	B	b4
C 3097	CHIP CAP.	0.1uF	10V	B	GRM155B11A104KA01D	K22108802		1-	B	b3
C 3098	CHIP CAP.	0.1uF	10V	B	GRM155B11A104KA01D	K22108802		1-	B	b3
C 3099	CHIP CAP.	10uF	10V	B	GRM21BB31A106KE18L	K22100808		1-	B	b4
C 3100	CHIP CAP.	0.1uF	10V	B	GRM155B11A104KA01D	K22108802		1-	B	d1
C 3101	CHIP CAP.	10uF	10V	B	GRM21BB31A106KE18L	K22100808		1-	B	b3
C 3102	CHIP CAP.	1uF	25V	B	GRM188B31E105KA75D	K22144815		1-	B	c1
C 3103	CHIP CAP.	1uF	25V	B	GRM188B31E105KA75D	K22144815		1-	B	d1
C 3104	CHIP CAP.	1uF	25V	B	GRM188B31E105KA75D	K22144815		1-	B	d1
C 3105	CHIP CAP.	1uF	6.3V	B	GRM155B30J105KE18D	K22088803		1-	B	a3
C 3106	CHIP CAP.	0.1uF	10V	B	GRM155B11A104KA01D	K22108802		1-	B	a4
C 3107	FILM CAP.	0.027uF	16V		ECHU1C273JX5	K57120041		1-	B	a4
C 3108	FILM CAP.	0.027uF	16V		ECHU1C273JX5	K57120041		1-	B	a3
C 3109	CHIP CAP.	0.1uF	10V	B	GRM155B11A104KA01D	K22108802		1-	B	a3
C 3110	CHIP CAP.	0.1uF	10V	B	GRM155B11A104KA01D	K22108802		1-	B	a4
C 3111	CHIP CAP.	0.1uF	10V	B	GRM155B11A104KA01D	K22108802		1-	B	a3
C 3112	CHIP CAP.	1uF	6.3V	B	GRM155B30J105KE18D	K22088803		1-	B	h4
C 3113	CHIP CAP.	0.0068uF	25V	B	GRM155B11E682KA01D	K22148803		1-	B	a4
C 3114	CHIP CAP.	0.1uF	10V	B	GRM155B11A104KA01D	K22108802		1-	B	a4
C 3115	CHIP CAP.	0.0068uF	25V	B	GRM155B11E682KA01D	K22148803		1-	B	a3
C 3116	CHIP CAP.	0.1uF	10V	B	GRM155B11A104KA01D	K22108802		1-	B	a3
C 3117	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	B	h4
C 3118	CHIP CAP.	0.0022uF	50V	B	GRM155B11H222KA01D	K22178813		1-	B	b4
C 3119	CHIP CAP.	0.0022uF	50V	B	GRM155B11H222KA01D	K22178813		1-	B	b3
C 3120	CHIP CAP.	15pF	50V	CH	GRM1552C1H150GA01D	K22178300		1-	B	h4
C 3121	CHIP CAP.	0.0056uF	25V	B	GRM155B11E562KA01D	K22148802		1-	B	h4
C 3122	CHIP CAP.	1uF	6.3V	B	GRM155B30J105KE18D	K22088803		1-	B	h4
C 3123	CHIP CAP.	10uF	10V	B	GRM21BB31A106KE18L	K22100808		1-	B	h4
C 3124	CHIP CAP.	0.01uF	25V	B	GRM155B11E103KA01D	K22148834		1-	B	e3
C 3132	CHIP CAP.	0.1uF	10V	B	GRM155B11A104KA01D	K22108802		1-	B	b2
C 3136	CHIP CAP.	0.01uF	25V	B	GRM155B11E103KA01D	K22148834		1-	B	b2
C 3138	CHIP CAP.	0.01uF	25V	B	GRM155B11E103KA01D	K22148834		1-	B	b2
C 3143	CHIP CAP.	0.1uF	10V	B	GRM155B11A104KA01D	K22108802		1-	B	b2
C 3146	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	B	h4
C 3147	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	B	h4
C 3148	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	B	h4
C 3149	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	B	h4
C 3150	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	B	h5
C 3151	CHIP CAP.	22pF	50V	CH	GRM1552C1H220JA01D	K22178220		1-	B	c1
C 3152	CHIP CAP.	22uF	6.3V	B	GRM21BB30J226ME38L	K22080806		1-	B	f1
C 3154	CHIP CAP.	22pF	50V	CH	GRM1552C1H220JA01D	K22178220		1-	B	d1
C 3155	CHIP CAP.	0.0056uF	25V	B	GRM155B11E562KA01D	K22148802		1-	B	h4
C 3156	CHIP CAP.	1uF	6.3V	B	GRM155B30J105KE18D	K22088803		1-	B	h4
C 3157	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	B	h4
C 3159	CHIP CAP.	0.01uF	25V	B	GRM155B11E103KA01D	K22148834		1-	B	h4
C 3160	CHIP CAP.	22uF	25V	X5R	GRM21BR61E226ME44L	K22140830		1-	B	b2
D 3003	LED				19-226/R6BHC-B01/2T	G2071584		1-	A	B1
D 3004	DIODE				UDZS TE-17 6.8B	G2070888		1-	B	h1
D 3006	DIODE				UDZS TE-17 6.8B	G2070888		1-	B	h1
D 3007	LED				19-123/R6GHC-D01/2T	G2071582		1-	A	B1
D 3008	DIODE				1SS400 TE61	G2070634		1-	B	b1
D 3009	DIODE				1SR154-400 TE25	G2070684		1-	B	b1
D 3009	DIODE				RR1LAM4S	G2071630		7-	B	b1
D 3010	DIODE				VMZ6.8NT2L	G2071222		1-	B	g1
D 3011	DIODE				VMZ6.8NT2L	G2071222		1-	B	e1
D 3013	DIODE				VMZ6.8NT2L	G2071222		1-	B	h1
D 3014	DIODE				VMZ6.8NT2L	G2071222		1-	B	g1
D 3015	DIODE				VMZ6.8NT2L	G2071222		1-	B	e1

CNTL Unit

Parts List

REF	DESCRIPTION	VALUE	V/W	TOL.	MFR'S DESIG	YAESU P/N	VERS.	LOT	SIDE	LAY ADR
D 3016	LED				19-123/R6GHC-D01/2T	G2071582		1-	A	C1
D 3018	DIODE				RB751S-40TE61	G2070850		1-	B	e4
D 3019	DIODE				DAP222-TL	G2070432		1-	B	b4
D 3020	LED				CSL0406WBCW	G2071570		1-	A	E1
D 3021	LED				CSL0406WBCW	G2071570		1-	A	D1
D 3022	LED				CSL0406WBCW	G2071570		1-	A	G1
D 3023	LED				CSL0406WBCW	G2071570		1-	A	F1
D 3024	DIODE				VMZ6.8NT2L	G2071222		1-	B	h4
D 3025	LED				SML-512WWT86	G2071104		1-	A	H1
D 3026	LED				SML-512WWT86	G2071104		1-	A	H3
D 3027	LED				SML-512WWT86	G2071104		1-	A	H3
D 3028	LED				SML-512WWT86	G2071104		1-	A	F4
D 3029	LED				SML-512WWT86	G2071104		1-	A	E4
D 3030	LED				SML-512WWT86	G2071104		1-	A	E5
D 3034	LED				SML-512WWT86	G2071104		1-	A	G5
DS3001	LCD				GY2216150497FSN7G01	G6090236		1-		
F 3001	CHIP FUSE	0.5A			FCC16 501ABTP	Q0000111		1-	B	h1
FB3001	FERRITE BEADS				BK1005HM102-T	L9190124		1-	B	g1
FB3002	FERRITE BEADS				BK1005HM102-T	L9190124		1-	B	g1
FB3003	FERRITE BEADS				BK1005HM102-T	L9190124		1-	B	g1
FB3004	FERRITE BEADS				BK1005HM102-T	L9190124		1-	B	g1
FB3005	FERRITE BEADS				BK1005HM102-T	L9190124		1-	B	g1
FB3006	FERRITE BEADS				BK1005HM102-T	L9190124		1-	B	e1
FB3007	FERRITE BEADS				BK1005HM102-T	L9190124		1-	B	e1
FB3008	FERRITE BEADS				BK1005HM102-T	L9190124		1-	B	e1
FB3009	FERRITE BEADS				BK1005HM102-T	L9190124		1-	B	e1
FB3010	FERRITE BEADS				BK1005HM102-T	L9190124		1-	B	e1
FB3011	FERRITE BEADS				BLM18PG121SN1D	L9190178		1-	B	h1
FB3012	FERRITE BEADS				BLM15AG121SN1D	L1690843		1-	B	h1
FB3013	FERRITE BEADS				BLM15AG121SN1D	L1690843		1-	B	h1
FB3014	FERRITE BEADS				BLM15AG121SN1D	L1690843		1-	B	h1
FB3015	FERRITE BEADS				BLM18PG121SN1D	L9190178		1-	B	h1
FB3016	FERRITE BEADS				BLM18PG221SN1D	L9190181		1-	B	h4
FB3017	FERRITE BEADS				BK1005HM102-T	L9190124		1-	B	h4
FB3018	FERRITE BEADS				BK1005HM102-T	L9190124		1-	B	h4
FB3019	FERRITE BEADS				BLM18PG221SN1D	L9190181		1-	B	h4
FB3020	FERRITE BEADS				BK1005HM102-T	L9190124		1-	B	h5
FB3021	FERRITE BEADS				BK1005HM102-T	L9190124		1-	B	h4
J 3001	CONNECTOR				B5B-PH-SM4-TBT(LF)(SN)	P0091371		1-	B	g1
J 3002	CONNECTOR				B5B-PH-SM4-TBT(LF)(SN)	P0091371		1-	B	e1
J 3003	CONNECTOR				105133-0011	P1091600		1-	A	A1
J 3004	CONNECTOR				28FLT-SM2-TB(LF)(SN)(M)	P1091149		1-	B	d1
J 3005	CONNECTOR				28FLT-SM2-TB(LF)(SN)(M)	P1091149		1-	B	c1
J 3006	CONNECTOR				AYF533035	P1091490		1-	B	d1
J 3007	CONNECTOR				24FLT-SM2-TB(LF)(SN)(M)	P1091128		1-	B	e5
J 3008	CONNECTOR				VERBD-06PMMP-SC W/O G/N	P0091559		1-	A	A5
J 3009	CONNECTOR				S2B-PH-SM4-TB(LF)(SN)	P0091352		1-	B	g4
Q 3001	IC				NJM2835DL1-05-TE1	G1095198		1-	B	a1
Q 3002	FET				RTM002P02(TAPE)	G3070347		1-	B	b1
Q 3003	TRANSISTOR				DTC144EE TL	G3070075		1-	B	b1
Q 3004	TRANSISTOR				2SC4617 TL R	G3346178R		1-	B	h1
Q 3005	IC				TAR5S33U(TE85L.F)	G1094549		1-	B	b2
Q 3006	IC				TAR5S33U(TE85L.F)	G1094549		1-	B	b1
Q 3007	IC				74VHCT125AFT(BE)	G1095220		1-	B	f2
Q 3008	IC				R5F5631DCDFB	※		1-	B	c3
Q 3009	IC				R1EX25512ATA00I	G1094794		1-	B	d2
Q 3009	IC				R1EX25512ATA00I#U0	G1095538		9-	B	d2
Q 3010	IC				BU9873FVT-GE2	G1095122		1-	B	e3
Q 3011	TRANSISTOR				DTC144EE TL	G3070075		1-	B	b3
Q 3012	IC				TC7W53FU(TE12L_F)	G1094158		1-	B	b4
Q 3013	TRANSISTOR				DTA144EE TL	G3070074		1-	B	b3
Q 3014	IC				NJM2211M-TE1	G1092943		1-	B	a4
Q 3015	IC				NJM2211M-TE1	G1092943		1-	B	a3
Q 3016	IC				NJU7056F3-TE2	G1095500		1-	B	h4
Q 3017	TRANSISTOR				2SC4617 TL R	G3346178R		1-	B	b2
Q 3018	TRANSISTOR				2SB1132 T100 R	G3211327R		1-	B	b2
R 3003	CHIP RES.	180	1/16W	1%	RMC1/16SK181FTH	J24189507		1-	B	g1
R 3004	CHIP RES.	100k	1/16W	1%	RMC1/16SK104FTH	J24189529		1-	B	b1
R 3005	CHIP RES.	180	1/16W	1%	RMC1/16SK181FTH	J24189507		1-	B	g1
R 3006	CHIP RES.	22	1/16W	5%	RMC1/16S 220JTH	J24189005		1-	B	h1
R 3007	CHIP RES.	22	1/16W	5%	RMC1/16S 220JTH	J24189005		1-	B	h1
R 3008	CHIP RES.	470	1/16W	1%	RMC1/16SK471FTH	J24189512		1-	B	g1
R 3009	CHIP RES.	470	1/16W	1%	RMC1/16SK471FTH	J24189512		1-	B	g1
R 3010	CHIP RES.	470	1/16W	1%	RMC1/16SK471FTH	J24189512		1-	B	g1
R 3011	CHIP RES.	470	1/16W	1%	RMC1/16SK471FTH	J24189512		1-	B	g1

※ Please Contact YAESU when replacing this part.

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Parts List

REF	DESCRIPTION	VALUE	V/W	TOL.	MFR'S DESIG	YAESU P/N	VERS.	LOT	SIDE	LAY ADR
R 3012	CHIP RES.	470	1/16W	1%	RMC1/16SK471FTH	J24189512		1-	B	e1
R 3013	CHIP RES.	470	1/16W	1%	RMC1/16SK471FTH	J24189512		1-	B	e1
R 3014	CHIP RES.	470	1/16W	1%	RMC1/16SK471FTH	J24189512		1-	B	e1
R 3015	CHIP RES.	470	1/16W	1%	RMC1/16SK471FTH	J24189512		1-	B	e1
R 3016	CHIP RES.	18k	1/16W	1%	RMC1/16SK183FTH	J24189523		1-	B	h1
R 3017	CHIP RES.	150k	1/16W	5%	RMC1/16S 154JTH	J24189051		1-	B	h1
R 3018	CHIP RES.	180	1/16W	1%	RMC1/16SK181FTH	J24189507		1-	B	g1
R 3019	CHIP RES.	33k	1/16W	1%	RMC1/16SK333FTH	J24189494		1-	B	h1
R 3020	CHIP RES.	2.2M	1/16W	5%	RMC1/16S 225JTH	J24189065		1-	B	h1
R 3021	CHIP RES.	150	1/16W	1%	RMC1/16SK151FTH	J24189506		1-	B	g1
R 3022	CHIP RES.	180	1/16W	1%	RMC1/16SK181FTH	J24189507		1-	B	g1
R 3023	CHIP RES.	150	1/16W	1%	RMC1/16SK151FTH	J24189506		1-	B	g1
R 3024	CHIP RES.	10k	1/16W	1%	RMC1/16SK103FTH	J24189489		1-	B	g1
R 3025	CHIP RES.	10k	1/16W	1%	RMC1/16SK103FTH	J24189489		1-	B	g1
R 3026	CHIP RES.	100k	1/16W	1%	RMC1/16SK104FTH	J24189529		1-	B	f2
R 3027	CHIP RES.	10k	1/16W	1%	RMC1/16SK103FTH	J24189489		1-	B	g1
R 3028	CHIP RES.	100k	1/16W	1%	RMC1/16SK104FTH	J24189529		1-	B	f2
R 3029	CHIP RES.	0	1/16W	5%	RMC1/16S JPTH	J24189070		1-	B	e2
R 3030	CHIP RES.	10k	1/16W	1%	RMC1/16SK103FTH	J24189489		1-	B	b1
R 3031	CHIP RES.	8.2k	1/16W	1%	RMC1/16SK822FTH	J24189522		1-	B	f2
R 3032	CHIP RES.	8.2k	1/16W	1%	RMC1/16SK822FTH	J24189522		1-	B	f2
R 3033	CHIP RES.	15k	1/16W	1%	RMC1/16SK153FTH	J24189491		1-	B	f2
R 3034	CHIP RES.	15k	1/16W	1%	RMC1/16SK153FTH	J24189491		1-	B	f2
R 3035	CHIP RES.	100k	1/16W	1%	RMC1/16SK104FTH	J24189529		1-	B	f2
R 3036	CHIP RES.	100k	1/16W	1%	RMC1/16SK104FTH	J24189529		1-	B	f2
R 3037	CHIP RES.	22k	1/16W	1%	RMC1/16SK223FTH	J24189492		1-	B	f2
R 3038	CHIP RES.	22k	1/16W	1%	RMC1/16SK223FTH	J24189492		1-	B	f2
R 3039	CHIP RES.	47k	1/16W	1%	RMC1/16SK473FTH	J24189525		1-	B	b4
R 3040	CHIP RES.	47k	1/16W	1%	RMC1/16SK473FTH	J24189525		1-	B	b4
R 3041	CHIP RES.	10k	1/16W	1%	RMC1/16SK103FTH	J24189489		1-	B	b4
R 3042	CHIP RES.	10k	1/16W	1%	RMC1/16SK103FTH	J24189489		1-	B	b4
R 3043	CHIP RES.	10k	1/16W	1%	RMC1/16SK103FTH	J24189489		1-	B	b4
R 3044	CHIP RES.	100	1/16W	1%	RMC1/16SK101FTH	J24189504		1-	B	e2
R 3045	CHIP RES.	100	1/16W	1%	RMC1/16SK101FTH	J24189504		1-	B	d2
R 3046	CHIP RES.	100	1/16W	1%	RMC1/16SK101FTH	J24189504		1-	B	d2
R 3047	CHIP RES.	100	1/16W	1%	RMC1/16SK101FTH	J24189504		1-	B	d2
R 3048	CHIP RES.	100	1/16W	1%	RMC1/16SK101FTH	J24189504		1-	B	d2
R 3049	CHIP RES.	100	1/16W	1%	RMC1/16SK101FTH	J24189504		1-	B	d2
R 3050	CHIP RES.	100	1/16W	1%	RMC1/16SK101FTH	J24189504		1-	B	d2
R 3051	CHIP RES.	100	1/16W	1%	RMC1/16SK101FTH	J24189504		1-	B	d2
R 3052	CHIP RES.	100	1/16W	1%	RMC1/16SK101FTH	J24189504		1-	B	d2
R 3053	CHIP RES.	100	1/16W	1%	RMC1/16SK101FTH	J24189504		1-	B	d2
R 3054	CHIP RES.	100	1/16W	1%	RMC1/16SK101FTH	J24189504		1-	B	d2
R 3055	CHIP RES.	100	1/16W	1%	RMC1/16SK101FTH	J24189504		1-	B	d2
R 3056	CHIP RES.	100	1/16W	1%	RMC1/16SK101FTH	J24189504		1-	B	d2
R 3057	CHIP RES.	100	1/16W	1%	RMC1/16SK101FTH	J24189504		1-	B	d2
R 3058	CHIP RES.	100	1/16W	1%	RMC1/16SK101FTH	J24189504		1-	B	d2
R 3059	CHIP RES.	100	1/16W	1%	RMC1/16SK101FTH	J24189504		1-	B	c2
R 3060	CHIP RES.	100	1/16W	1%	RMC1/16SK101FTH	J24189504		1-	B	c2
R 3061	CHIP RES.	100	1/16W	1%	RMC1/16SK101FTH	J24189504		1-	B	c2
R 3062	CHIP RES.	100	1/16W	1%	RMC1/16SK101FTH	J24189504		1-	B	c2
R 3063	CHIP RES.	100	1/16W	1%	RMC1/16SK101FTH	J24189504		1-	B	c2
R 3064	CHIP RES.	100	1/16W	1%	RMC1/16SK101FTH	J24189504		1-	B	c2
R 3065	CHIP RES.	100	1/16W	1%	RMC1/16SK101FTH	J24189504		1-	B	c2
R 3066	CHIP RES.	100	1/16W	1%	RMC1/16SK101FTH	J24189504		1-	B	c2
R 3067	CHIP RES.	100	1/16W	1%	RMC1/16SK101FTH	J24189504		1-	B	c2
R 3068	CHIP RES.	100	1/16W	1%	RMC1/16SK101FTH	J24189504		1-	B	c2
R 3069	CHIP RES.	100	1/16W	1%	RMC1/16SK101FTH	J24189504		1-	B	c2
R 3072	CHIP RES.	100k	1/16W	0.5%	MCR01MZPD1003	J24189386		1-	B	b2
R 3073	CHIP RES.	22k	1/16W	0.5%	MCR01MZPD2202	J24189378		1-	B	b2
R 3074	CHIP RES.	100	1/16W	1%	RMC1/16SK101FTH	J24189504		1-	B	d2
R 3075	CHIP RES.	100	1/16W	1%	RMC1/16SK101FTH	J24189504		1-	B	d2
R 3076	CHIP RES.	100	1/16W	1%	RMC1/16SK101FTH	J24189504		1-	B	c3
R 3077	CHIP RES.	100	1/16W	1%	RMC1/16SK101FTH	J24189504		1-	B	e2
R 3078	CHIP RES.	100	1/16W	1%	RMC1/16SK101FTH	J24189504		1-	B	c3
R 3079	CHIP RES.	100	1/16W	1%	RMC1/16SK101FTH	J24189504		1-	B	c3
R 3080	CHIP RES.	100	1/16W	1%	RMC1/16SK101FTH	J24189504		1-	B	d3
R 3081	CHIP RES.	100	1/16W	1%	RMC1/16SK101FTH	J24189504		1-	B	c3
R 3082	CHIP RES.	100	1/16W	1%	RMC1/16SK101FTH	J24189504		1-	B	d3
R 3083	CHIP RES.	100	1/16W	1%	RMC1/16SK101FTH	J24189504		1-	B	c3
R 3084	CHIP RES.	100	1/16W	1%	RMC1/16SK101FTH	J24189504		1-	B	d3
R 3085	CHIP RES.	100	1/16W	1%	RMC1/16SK101FTH	J24189504		1-	B	c3
R 3086	CHIP RES.	100	1/16W	1%	RMC1/16SK101FTH	J24189504		1-	B	d3
R 3087	CHIP RES.	10k	1/16W	1%	RMC1/16SK103FTH	J24189489		1-	B	b3
R 3088	CHIP RES.	100	1/16W	1%	RMC1/16SK101FTH	J24189504		1-	B	d3

CNTL Unit

Parts List

REF	DESCRIPTION	VALUE	V/W	TOL.	MFR'S DESIG	YAESU P/N	VERS.	LOT	SIDE	LAY ADR
R 3089	CHIP RES.	100	1/16W	1%	RMC1/16SK101FTH	J24189504	GX6000E	1-	B	c3
R 3090	CHIP RES.	100	1/16W	1%	RMC1/16SK101FTH	J24189504		1-	B	d3
R 3091	CHIP RES.	100	1/16W	1%	RMC1/16SK101FTH	J24189504		1-	B	d3
R 3092	CHIP RES.	100	1/16W	1%	RMC1/16SK101FTH	J24189504		1-	B	d3
R 3093	CHIP RES.	100	1/16W	1%	RMC1/16SK101FTH	J24189504		1-	B	d3
R 3094	CHIP RES.	100	1/16W	1%	RMC1/16SK101FTH	J24189504		1-	B	c3
R 3095	CHIP RES.	100	1/16W	1%	RMC1/16SK101FTH	J24189504		1-	B	d3
R 3096	CHIP RES.	47k	1/16W	1%	RMC1/16SK473FTH	J24189525		1-	B	b3
R 3097	CHIP RES.	100	1/16W	1%	RMC1/16SK101FTH	J24189504		1-	B	d3
R 3098	CHIP RES.	100	1/16W	1%	RMC1/16SK101FTH	J24189504		1-	B	c3
R 3099	CHIP RES.	100	1/16W	1%	RMC1/16SK101FTH	J24189504		1-	B	d3
R 3100	CHIP RES.	220	1/16W	1%	RMC1/16SK221FTH	J24189508		1-	B	b3
R 3101	CHIP RES.	100	1/16W	1%	RMC1/16SK101FTH	J24189504		1-	B	d3
R 3103	CHIP RES.	100	1/16W	1%	RMC1/16SK101FTH	J24189504		1-	B	d3
R 3104	CHIP RES.	100	1/16W	1%	RMC1/16SK101FTH	J24189504		1-	B	d3
R 3105	CHIP RES.	100	1/16W	1%	RMC1/16SK101FTH	J24189504		1-	B	d3
R 3106	CHIP RES.	100	1/16W	1%	RMC1/16SK101FTH	J24189504		1-	B	c3
R 3107	CHIP RES.	100	1/16W	1%	RMC1/16SK101FTH	J24189504		1-	B	d3
R 3108	CHIP RES.	100	1/16W	1%	RMC1/16SK101FTH	J24189504		1-	B	c3
R 3109	CHIP RES.	100	1/16W	1%	RMC1/16SK101FTH	J24189504		1-	B	d3
R 3110	CHIP RES.	100	1/16W	1%	RMC1/16SK101FTH	J24189504		1-	B	c3
R 3111	CHIP RES.	100	1/16W	1%	RMC1/16SK101FTH	J24189504		1-	B	d3
R 3112	CHIP RES.	100	1/16W	1%	RMC1/16SK101FTH	J24189504		1-	B	c3
R 3113	CHIP RES.	100	1/16W	1%	RMC1/16SK101FTH	J24189504		1-	B	d3
R 3114	CHIP RES.	100	1/16W	1%	RMC1/16SK101FTH	J24189504		1-	B	c3
R 3115	CHIP RES.	100	1/16W	1%	RMC1/16SK101FTH	J24189504		1-	B	d3
R 3116	CHIP RES.	100	1/16W	1%	RMC1/16SK101FTH	J24189504		1-	B	c3
R 3117	CHIP RES.	100	1/16W	1%	RMC1/16SK101FTH	J24189504		1-	B	d3
R 3118	CHIP RES.	100	1/16W	1%	RMC1/16SK101FTH	J24189504		1-	B	c3
R 3119	CHIP RES.	100	1/16W	1%	RMC1/16SK101FTH	J24189504		1-	B	d4
R 3120	CHIP RES.	100	1/16W	1%	RMC1/16SK101FTH	J24189504		1-	B	c4
R 3121	CHIP RES.	100	1/16W	1%	RMC1/16SK101FTH	J24189504		1-	B	d4
R 3122	CHIP RES.	100	1/16W	1%	RMC1/16SK101FTH	J24189504		1-	B	c4
R 3123	CHIP RES.	100	1/16W	1%	RMC1/16SK101FTH	J24189504		1-	B	c4
R 3124	CHIP RES.	100	1/16W	1%	RMC1/16SK101FTH	J24189504		1-	B	d4
R 3125	CHIP RES.	100	1/16W	1%	RMC1/16SK101FTH	J24189504		1-	B	c4
R 3126	CHIP RES.	100	1/16W	1%	RMC1/16SK101FTH	J24189504		1-	B	c4
R 3127	CHIP RES.	100	1/16W	1%	RMC1/16SK101FTH	J24189504		1-	B	d4
R 3128	CHIP RES.	100	1/16W	1%	RMC1/16SK101FTH	J24189504		1-	B	c4
R 3129	CHIP RES.	100	1/16W	1%	RMC1/16SK101FTH	J24189504		1-	B	d4
R 3130	CHIP RES.	100	1/16W	1%	RMC1/16SK101FTH	J24189504		1-	B	d4
R 3131	CHIP RES.	100	1/16W	1%	RMC1/16SK101FTH	J24189504		1-	B	d4
R 3132	CHIP RES.	100	1/16W	1%	RMC1/16SK101FTH	J24189504		1-	B	d4
R 3133	CHIP RES.	100	1/16W	1%	RMC1/16SK101FTH	J24189504		1-	B	d4
R 3134	CHIP RES.	100	1/16W	1%	RMC1/16SK101FTH	J24189504		1-	B	d4
R 3135	CHIP RES.	100	1/16W	1%	RMC1/16SK101FTH	J24189504		1-	B	d4
R 3136	CHIP RES.	100	1/16W	1%	RMC1/16SK101FTH	J24189504		1-	B	d4
R 3137	CHIP RES.	100	1/16W	1%	RMC1/16SK101FTH	J24189504		1-	B	d4
R 3138	CHIP RES.	100	1/16W	1%	RMC1/16SK101FTH	J24189504	1-	B	d4	
R 3139	CHIP RES.	100	1/16W	1%	RMC1/16SK101FTH	J24189504	1-	B	d4	
R 3140	CHIP RES.	100	1/16W	1%	RMC1/16SK101FTH	J24189504	1-	B	d4	
R 3141	CHIP RES.	100	1/16W	1%	RMC1/16SK101FTH	J24189504	1-	B	d4	
R 3142	CHIP RES.	100	1/16W	1%	RMC1/16SK101FTH	J24189504	1-	B	d4	
R 3143	CHIP RES.	100	1/16W	1%	RMC1/16SK101FTH	J24189504	1-	B	d4	
R 3144	CHIP RES.	100	1/16W	1%	RMC1/16SK101FTH	J24189504	1-	B	c4	
R 3145	CHIP RES.	100	1/16W	1%	RMC1/16SK101FTH	J24189504	1-	B	c4	
R 3148	CHIP RES.	0	1/16W	5%	RMC1/16S JPTH	J24189070	1-	B	c4	
R 3149	CHIP RES.	100	1/16W	1%	RMC1/16SK101FTH	J24189504	1-	B	c4	
R 3150	CHIP RES.	100	1/16W	1%	RMC1/16SK101FTH	J24189504	1-	B	c4	
R 3151	CHIP RES.	10k	1/16W	1%	RMC1/16SK103FTH	J24189489	1-	B	c4	
R 3152	CHIP RES.	1.5k	1/16W	1%	RMC1/16SK152FTH	J24189496	1-	B	c4	
R 3153	CHIP RES.	100	1/16W	1%	RMC1/16SK101FTH	J24189504	1-	B	c4	
R 3154	CHIP RES.	0	1/16W	5%	RMC1/16S JPTH	J24189070	1-	B	c4	
R 3155	CHIP RES.	100	1/16W	1%	RMC1/16SK101FTH	J24189504	1-	B	c4	
R 3156	CHIP RES.	100	1/16W	1%	RMC1/16SK101FTH	J24189504	1-	B	c4	
R 3157	CHIP RES.	100	1/16W	1%	RMC1/16SK101FTH	J24189504	1-	B	c4	
R 3158	CHIP RES.	100	1/16W	1%	RMC1/16SK101FTH	J24189504	1-	B	c4	
R 3159	CHIP RES.	100	1/16W	1%	RMC1/16SK101FTH	J24189504	1-	B	c4	
R 3160	CHIP RES.	10k	1/16W	1%	RMC1/16SK103FTH	J24189489	1-	B	e4	
R 3161	CHIP RES.	10k	1/16W	1%	RMC1/16SK103FTH	J24189489	1-	B	e4	
R 3162	CHIP RES.	47k	1/16W	1%	RMC1/16SK473FTH	J24189525	1-	B	e2	
R 3163	CHIP RES.	100k	1/16W	1%	RMC1/16SK104FTH	J24189529	1-	B	c2	
R 3164	CHIP RES.	100k	1/16W	1%	RMC1/16SK104FTH	J24189529	1-	B	c2	
R 3165	CHIP RES.	47k	1/16W	1%	RMC1/16SK473FTH	J24189525	1-	B	b4	
R 3166	CHIP RES.	39k	1/16W	1%	RMC1/16SK393FTH	J24189524	1-	B	b4	

CNTL Unit

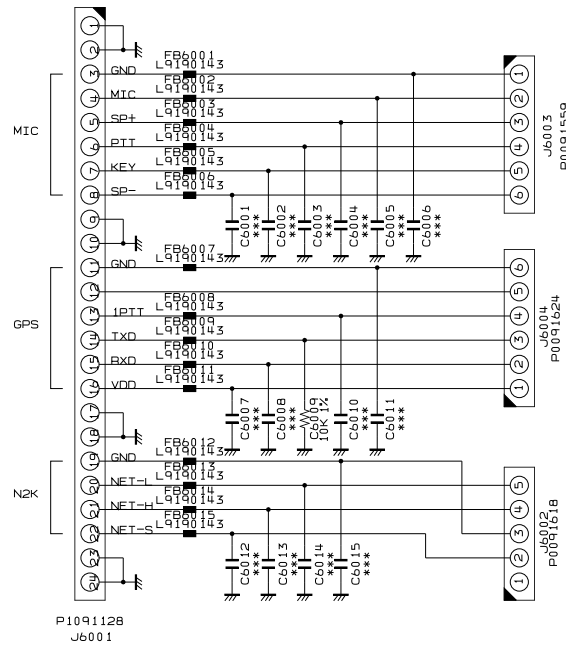
Parts List

REF	DESCRIPTION	VALUE	V/W	TOL.	MFR'S DESIG	YAESU P/N	VERS.	LOT	SIDE	LAY ADR
R 3167	CHIP RES.	2.2k	1/16W	1%	RMC1/16SK222FTH	J24189497		1-	B	b4
R 3168	CHIP RES.	2.2k	1/16W	1%	RMC1/16SK222FTH	J24189497		1-	B	b4
R 3169	CHIP RES.	5.6k	1/16W	1%	RMC1/16SK562FTH	J24189520		1-	B	b3
R 3170	CHIP RES.	10k	1/16W	1%	RMC1/16SK103FTH	J24189489		1-	B	b3
R 3171	CHIP RES.	100k	1/16W	1%	RMC1/16SK104FTH	J24189529		1-	B	b4
R 3172	CHIP RES.	100	1/16W	1%	RMC1/16SK101FTH	J24189504		1-	B	a3
R 3173	CHIP RES.	100	1/16W	1%	RMC1/16SK101FTH	J24189504		1-	B	a4
R 3174	CHIP RES.	18k	1/16W	1%	RMC1/16SK183FTH	J24189523		1-	B	a4
R 3175	CHIP RES.	18k	1/16W	1%	RMC1/16SK183FTH	J24189523		1-	B	a3
R 3176	CHIP RES.	2.7k	1/16W	1%	RMC1/16SK272FTH	J24189517		1-	B	a4
R 3177	CHIP RES.	2.7k	1/16W	1%	RMC1/16SK272FTH	J24189517		1-	B	a3
R 3178	CHIP RES.	470k	1/16W	1%	RMC1/16SK474FTH	J24189537		1-	B	a4
R 3179	CHIP RES.	470k	1/16W	1%	RMC1/16SK474FTH	J24189537		1-	B	a3
R 3180	CHIP RES.	56k	1/16W	1%	RMC1/16SK563FTH	J24189526		1-	B	a4
R 3181	CHIP RES.	56k	1/16W	1%	RMC1/16SK563FTH	J24189526		1-	B	a3
R 3182	CHIP RES.	100k	1/16W	1%	RMC1/16SK104FTH	J24189529		1-	B	b4
R 3183	CHIP RES.	100k	1/16W	1%	RMC1/16SK104FTH	J24189529		1-	B	b3
R 3184	CHIP RES.	47k	1/16W	1%	RMC1/16SK473FTH	J24189525		1-	B	h4
R 3185	CHIP RES.	0	1/16W	5%	RMC1/16S JPTH	J24189070		1-	B	h4
R 3186	CHIP RES.	470k	1/16W	1%	RMC1/16SK474FTH	J24189537		1-	B	b4
R 3187	CHIP RES.	470k	1/16W	1%	RMC1/16SK474FTH	J24189537		1-	B	b3
R 3188	CHIP RES.	150k	1/16W	1%	RMC1/16SK154FTH	J24189531		1-	B	h4
R 3189	CHIP RES.	47k	1/16W	1%	RMC1/16SK473FTH	J24189525		1-	B	h4
R 3190	CHIP RES.	47k	1/16W	1%	RMC1/16SK473FTH	J24189525		1-	B	h4
R 3191	CHIP RES.	5.6k	1/16W	1%	RMC1/16SK562FTH	J24189520		1-	B	h4
R 3192	CHIP RES.	10k	1/16W	1%	RMC1/16SK103FTH	J24189489		1-	B	b4
R 3193	CHIP RES.	10k	1/16W	1%	RMC1/16SK103FTH	J24189489		1-	B	b3
R 3194	CHIP RES.	470	1/16W	1%	RMC1/16SK471FTH	J24189512		1-	B	h4
R 3195	CHIP RES.	5.6k	1/16W	1%	RMC1/16SK562FTH	J24189520		1-	B	h4
R 3196	CHIP RES.	10k	1/16W	1%	RMC1/16SK103FTH	J24189489		1-	B	d3
R 3197	CHIP RES.	47	1/4W	5%	RMC1/4 470JATP	J24245470		1-	B	b2
R 3198	CHIP RES.	47	1/4W	5%	RMC1/4 470JATP	J24245470		1-	B	b2
R 3199	CHIP RES.	2.2k	1/16W	1%	RMC1/16SK222FTH	J24189497		1-	B	b2
R 3200	CHIP RES.	470k	1/16W	1%	RMC1/16SK474FTH	J24189537		1-	B	b2
R 3201	CHIP RES.	8.2	1W	5%	RMC1 8R2JTE	J24305829		1-	B	f3
R 3202	CHIP RES.	8.2	1W	5%	RMC1 8R2JTE	J24305829		1-	B	f3
R 3203	CHIP RES.	470	1/16W	1%	RMC1/16SK471FTH	J24189512		1-	B	b2
R 3204	CHIP RES.	330	1/16W	1%	RMC1/16SK331FTH	J24189510		1-	B	b2
R 3205	CHIP RES.	680	1/16W	1%	RMC1/16SK681FTH	J24189514		1-	B	b2
R 3206	CHIP RES.	100	1/10W	5%	RMC1/10T 101J	J24205101		1-	B	a2
R 3207	CHIP RES.	100	1/10W	5%	RMC1/10T 101J	J24205101		1-	B	a2
R 3208	CHIP RES.	10k	1/16W	1%	RMC1/16SK103FTH	J24189489		1-	B	h4
R 3209	CHIP RES.	22k	1/16W	1%	RMC1/16SK223FTH	J24189492		1-	B	h4
R 3210	CHIP RES.	100	1/16W	1%	RMC1/16SK101FTH	J24189504		1-	B	h4
R 3211	CHIP RES.	100	1/16W	1%	RMC1/16SK101FTH	J24189504		1-	B	h4
R 3212	CHIP RES.	330	1/10W	5%	RMC1/10T 331J	J24205331		1-	B	a2
R 3213	CHIP RES.	330	1/10W	5%	RMC1/10T 331J	J24205331		1-	B	a2
R 3215	CHIP RES.	4.7k	1/16W	1%	RMC1/16SK472FTH	J24189488		1-	B	b3
R 3216	CHIP RES.	100	1/16W	1%	RMC1/16SK101FTH	J24189504		1-	B	c3
R 3217	CHIP RES.	4.7	1/10W	5%	RMC1/10T 4R7J	J24205479		1-	B	f1
R 3218	CHIP RES.	560	1/16W	1%	RMC1/16SK561FTH	J24189513		1-	B	b5
R 3220	CHIP RES.	3.3	1/2W	5%	RMC1/2 3R3JCTP	J24275339		1-	A	C4
R 3221	CHIP RES.	3.3	1/2W	5%	RMC1/2 3R3JCTP	J24275339		1-	A	C3
R 3222	CHIP RES.	3.3	1/2W	5%	RMC1/2 3R3JCTP	J24275339		1-	A	C4
R 3223	CHIP RES.	3.3	1/2W	5%	RMC1/2 3R3JCTP	J24275339		1-	A	C3
R 3224	CHIP RES.	5.6k	1/16W	1%	RMC1/16SK562FTH	J24189520		1-	B	i4
R 3225	CHIP RES.	0	1/16W	5%	RMC1/16S JPTH	J24189070		1-	B	h4
S 3001	ROTARY ENCODER				RE09101AA-H01-0048	Q9001018		1-	A	H5
VR3001	POT.	20k			RP09110N0AB-H01-1189	J60800332		1-	A	C5
VR3002	POT.	20k			RP09110N0AB-H01-1189	J60800332		1-	A	B5
X 3001	XTAL DSX321G	12MHz			DSX321G 12MHZ AA0V	H0103466		1-	B	b3
X 3002	XTAL SC-32S	32.768kHz			SC-32S 32.768KHZ	H0103464		1-	B	e3

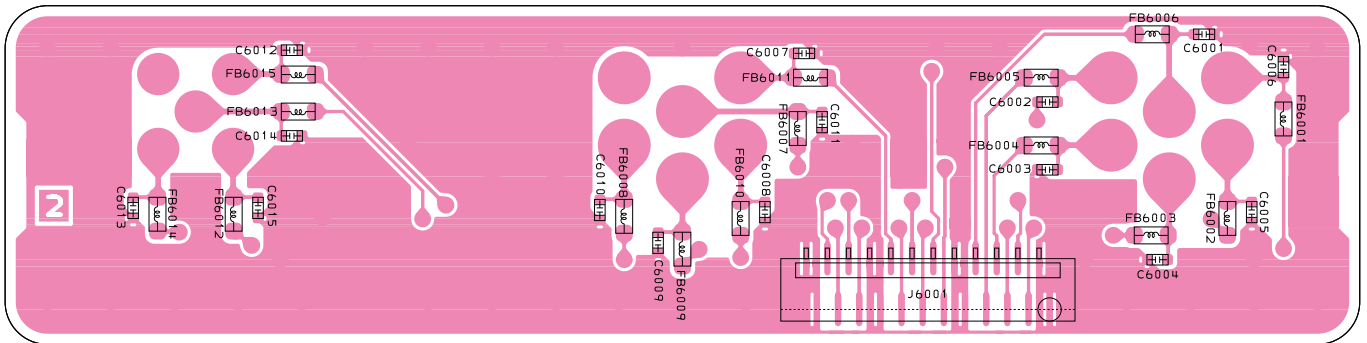
CON-1 Unit

Circuit Diagram

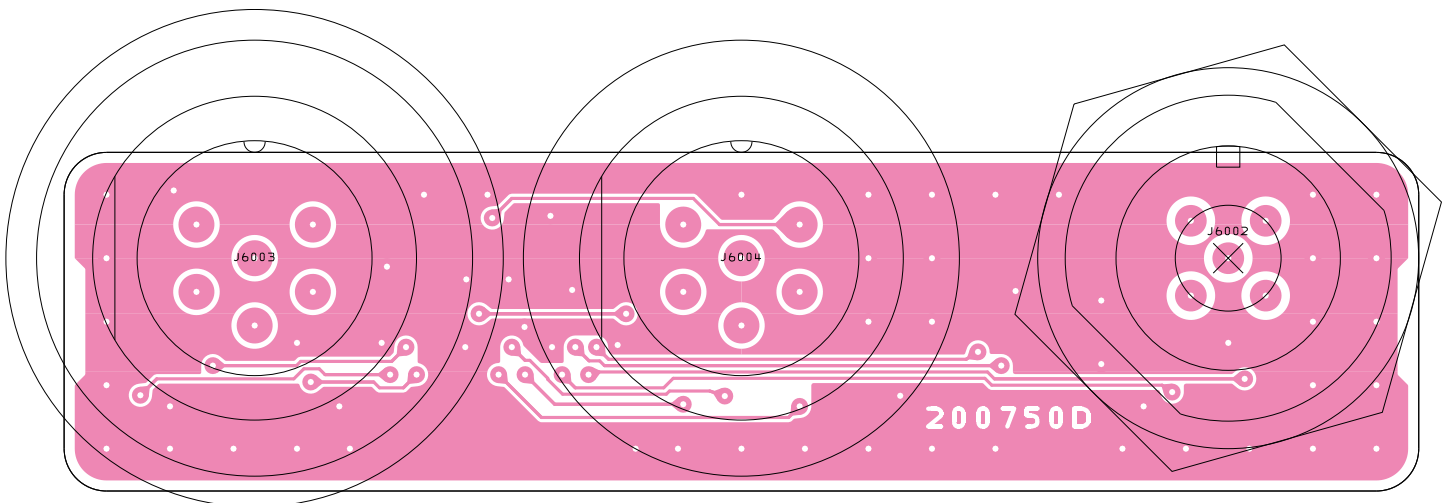
CON-1-UNIT



Parts Layout



Side A



Side B

CON-1 Unit

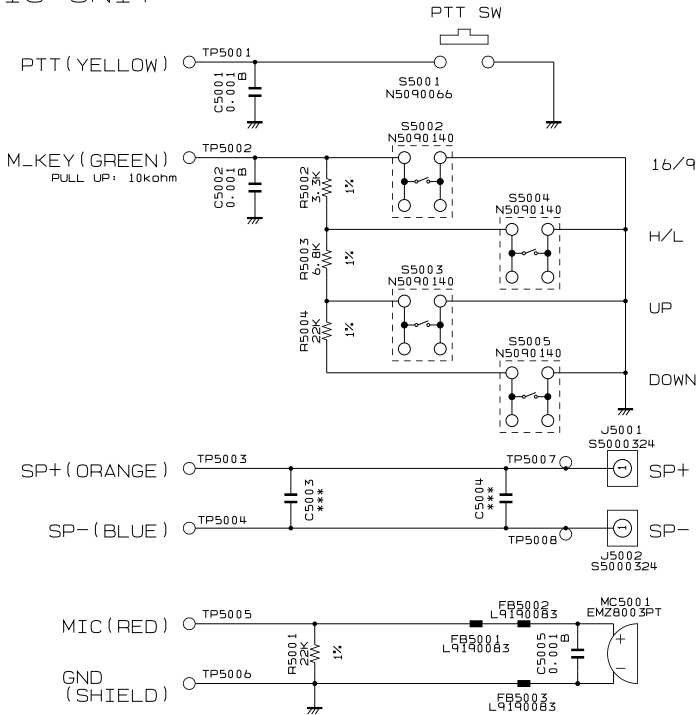
Parts List

REF	DESCRIPTION	VALUE	V/W	TOL.	MFR'S DESIG	YAESU P/N	VERS.	LOT	SIDE	LAY ADR
	PCB with Components					CD0174001				
C 6009	CHIP RES.	10kohm	1/16W	1%	RMC1/16SK103FTH	J24189489		1-	A	B1
FB6001	FERRITE BEADS				BLM18BD601SN1D	L9190143		1-	A	D1
FB6002	FERRITE BEADS				BLM18BD601SN1D	L9190143		1-	A	C1
FB6003	FERRITE BEADS				BLM18BD601SN1D	L9190143		1-	A	C1
FB6004	FERRITE BEADS				BLM18BD601SN1D	L9190143		1-	A	C1
FB6005	FERRITE BEADS				BLM18BD601SN1D	L9190143		1-	A	C1
FB6006	FERRITE BEADS				BLM18BD601SN1D	L9190143		1-	A	C1
FB6007	FERRITE BEADS				BLM18BD601SN1D	L9190143		1-	A	B1
FB6008	FERRITE BEADS				BLM18BD601SN1D	L9190143		1-	A	B1
FB6009	FERRITE BEADS				BLM18BD601SN1D	L9190143		1-	A	B1
FB6010	FERRITE BEADS				BLM18BD601SN1D	L9190143		1-	A	B1
FB6011	FERRITE BEADS				BLM18BD601SN1D	L9190143		1-	A	B1
FB6012	FERRITE BEADS				BLM18BD601SN1D	L9190143		1-	A	A1
FB6013	FERRITE BEADS				BLM18BD601SN1D	L9190143		1-	A	A1
FB6014	FERRITE BEADS				BLM18BD601SN1D	L9190143		1-	A	A1
FB6015	FERRITE BEADS				BLM18BD601SN1D	L9190143		1-	A	A1
J 6001	CONNECTOR				24FLT-SM2-TB(LF)(SN)(M)	P1091128		1-	A	C1
J 6002	CONNECTOR				12-05PMMP-NMEA30	P0091618		1-	B	c1
J 6003	CONNECTOR				VERBD-06PMMP-SC W/O G/N	P0091559		1-	B	a1
J 6004	CONNECTOR				YAE-CCBPM06MCC-LWB	P0091624		1-	B	b1
J 6004	CONNECTOR				YAE-CCBPM06MCC-WUV	P0091624A		6-	B	b1

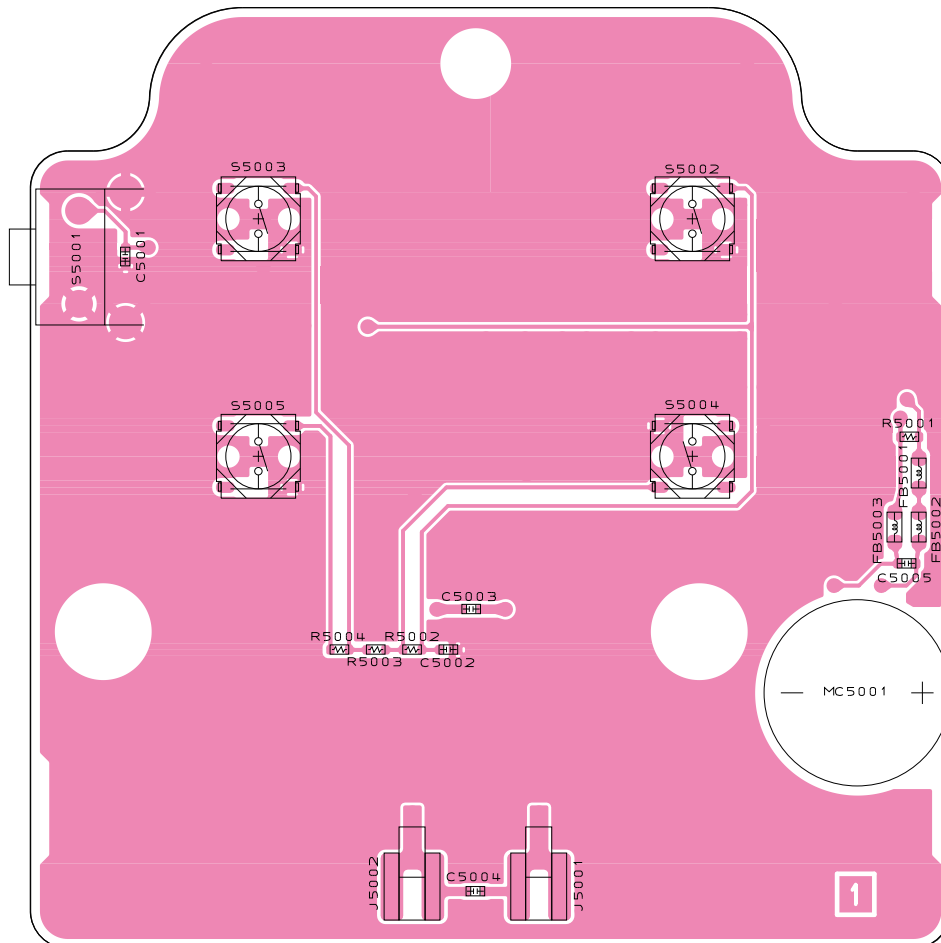
MIC Unit

Circuit Diagram

MIC-UNIT

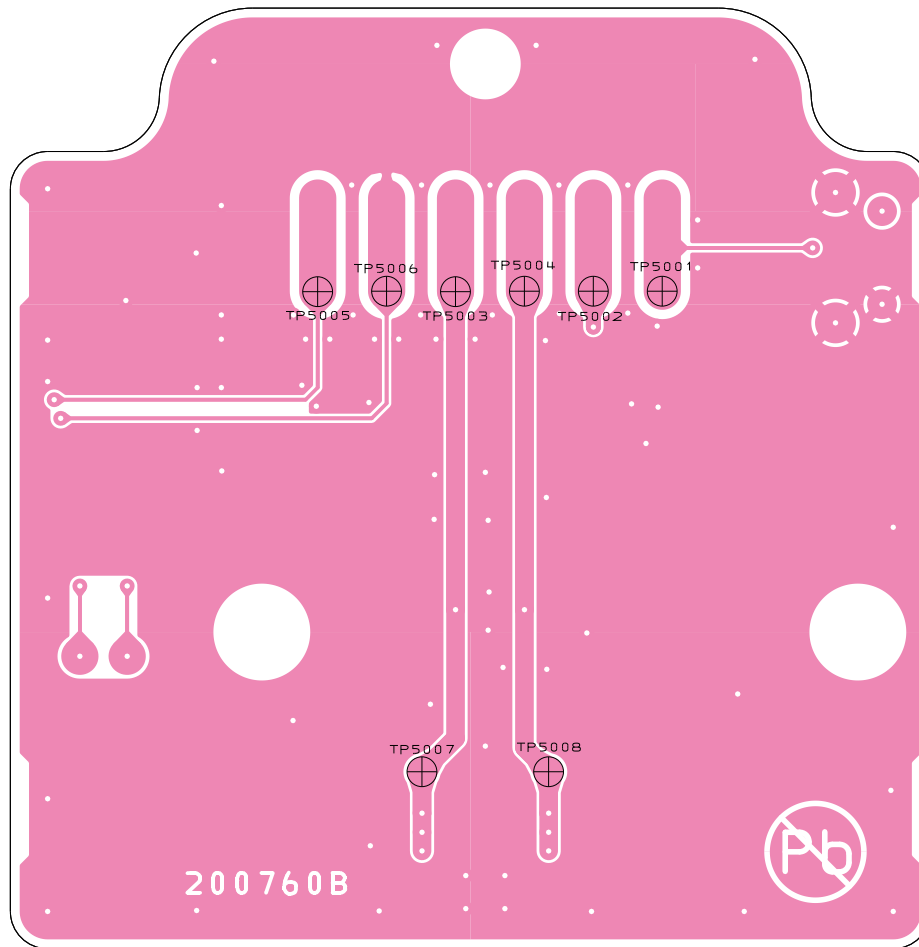


Parts Layout (Side A)



MIC Unit

Parts Layout (Side B)



Parts List

REF	DESCRIPTION	VALUE	V/W	TOL.	MFR'S DESIG	YAESU P/N	VERS.	LOT	SIDE	LAY ADR
PCB with Components is included SSM-76H (see Exploded View-2)										
C 5001	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	A	A1
C 5002	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	A	B2
C 5005	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	A	C2
FB5001	FERRITE BEADS				BK1608HS601-T	L9190083		1-	A	C2
FB5002	FERRITE BEADS				BK1608HS601-T	L9190083		1-	A	C2
FB5003	FERRITE BEADS				BK1608HS601-T	L9190083		1-	A	C2
J 5001	CONTACT				OG-363050	S5000324		1-	A	B3
J 5002	CONTACT				OG-363050	S5000324		1-	A	B3
MC5001	MIC. ELEMENT				EMZ8003PT	M3290061		1-	A	C2
MC5001	MIC. ELEMENT				EMZ8023TM11	M3290072		7-	A	C2
R 5001	CHIP RES.	22k	1/16W	1%	RMC1/16SK223FTH	J24189492		1-	A	C2
R 5002	CHIP RES.	3.3k	1/16W	1%	RMC1/16SK332FTH	J24189518		1-	A	B2
R 5003	CHIP RES.	6.8k	1/16W	1%	RMC1/16SK682FTH	J24189521		1-	A	A2
R 5004	CHIP RES.	22k	1/16W	1%	RMC1/16SK223FTH	J24189492		1-	A	A2
S 5001	TACT SWITCH				SKHLLD	N5090066		1-	A	A1
S 5002	TACT SWITCH				SKRMAAE010	N5090140		1-	A	B1
S 5003	TACT SWITCH				SKRMAAE010	N5090140		1-	A	A1
S 5004	TACT SWITCH				SKRMAAE010	N5090140		1-	A	B2
S 5005	TACT SWITCH				SKRMAAE010	N5090140		1-	A	A2

STANDARD HORIZON

Nothing takes to water like Standard Horizon

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