

VHF/UHF DIGITAL/ANALOG TRANSCEIVER

FTM-7250DR/DE

EH075M90B

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Introduction

This manual provides the technical information necessary for servicing the FTM-7250DR/DE Transceiver.

Servicing this equipment requires expertise in handling surface-mount chip components. Attempts by non-qualified persons to service this equipment may result in permanent damage not covered by the warranty, and may be illegal in some countries.

While we believe the 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.

Contents

- Specifications
- Exploded View
- Block Diagram
- Alignment
- Board Unit (Schematics, Layouts & Parts)
 - MAIN Unit
 - PANEL Unit
 - DSP Unit

Important Note

This transceiver was assembled using Pb (lead) free solder, based on the RoHS specification.

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

General

Frequency Range:	TX: 144 - 146 MHz or 144 - 148 MHz 430 - 440 MHz or 430 - 450 MHz RX: 108 - 579.995 MHz
Channel Steps:	5/6.25/(8.33)/10/12.5/15/20/25/50/100 kHz () Air Band
Standard Repeater Shift:	VHF: ± 600 kHz UHF: $\pm 5 / 1.6 / 7.6$ MHz
Frequency Stability:	± 2.5 ppm (-4 °F to $+140$ °F [-20 °C to $+60$ °C])
Modes of Emission:	F2D/F3E/F7W
Antenna impedance:	50 Ohms, unbalanced
Supply Voltage:	13.8 V DC $\pm 15\%$, negative ground
Current Consumption (typical):	RX: less than 0.5 A Tx: 10 A (50 W) / 6 A (25 W) / 4 A (5 W)
Operating Temperature:	-4 °F to $+140$ °F (-20 °C to $+60$ °C)
Case Size (W x H x D) (approx.):	6.1" (W) x 1.7" (H) x 5.7" (D) (155 x 42 x 145.5 mm) (w/o knobs and FAN)
Weight (approx.):	2.86 lbs (1.3 kg)

Transmitter

RF Power Output:	50 / 25 / 5 W
Modulation Type:	F2D/F3E : Variable Reactance F7W: 4FSK (C4FM)
Maximum Deviation:	± 5 kHz (Wide) ± 2.5 kHz (Narrow)
Spurious Radiation:	Better than -60 dB
Microphone Impedance:	2 k Ohms

Receiver

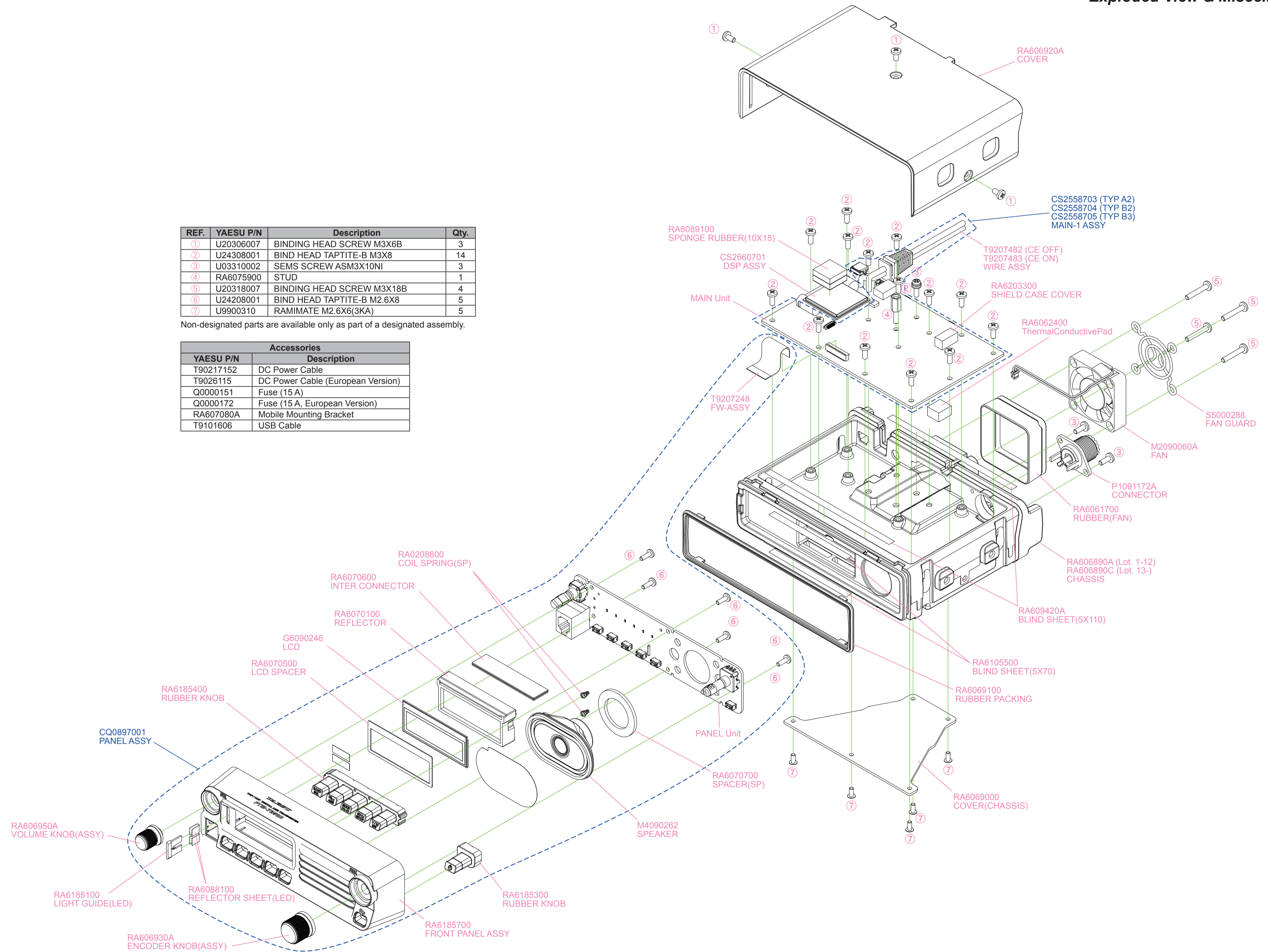
Circuit Type:	Double Conversion Super heterodyne
IFs:	1 st: 47.25 MHz, 2 nd: 450 kHz
Sensitivity (for 12 dB SINAD):	1.5 μ V typ for 10 dB SN (108 - 137 MHz, AM) 0.16 μ V for 12 dB SINAD (137 - 174 MHz, NFM) 1 μ V for 12 dB SINAD (174 - 222 MHz, NFM) 0.5 μ V for 12 dB SINAD (300 - 350 MHz, NFM) 0.2 μ V for 12 dB SINAD (350 - 400 MHz, NFM) 0.18 μ V for 12 dB SINAD (400 - 470 MHz, NFM) 0.35 μ V for 12 dB SINAD (470 - 580 MHz, NFM)
Sensitivity (for Digital):	0.19 μ V typ for BER 1%
Selectivity:	12 kHz/28 kHz (-6 dB/ -60 dB)
Maximum AF Output:	3 W into 4 Ohms with 10% THD

Specifications are subject to change without notice, and are guaranteed within the 144 and 430 MHz amateur bands only. Frequency ranges will vary according to transceiver version; check with your dealer.

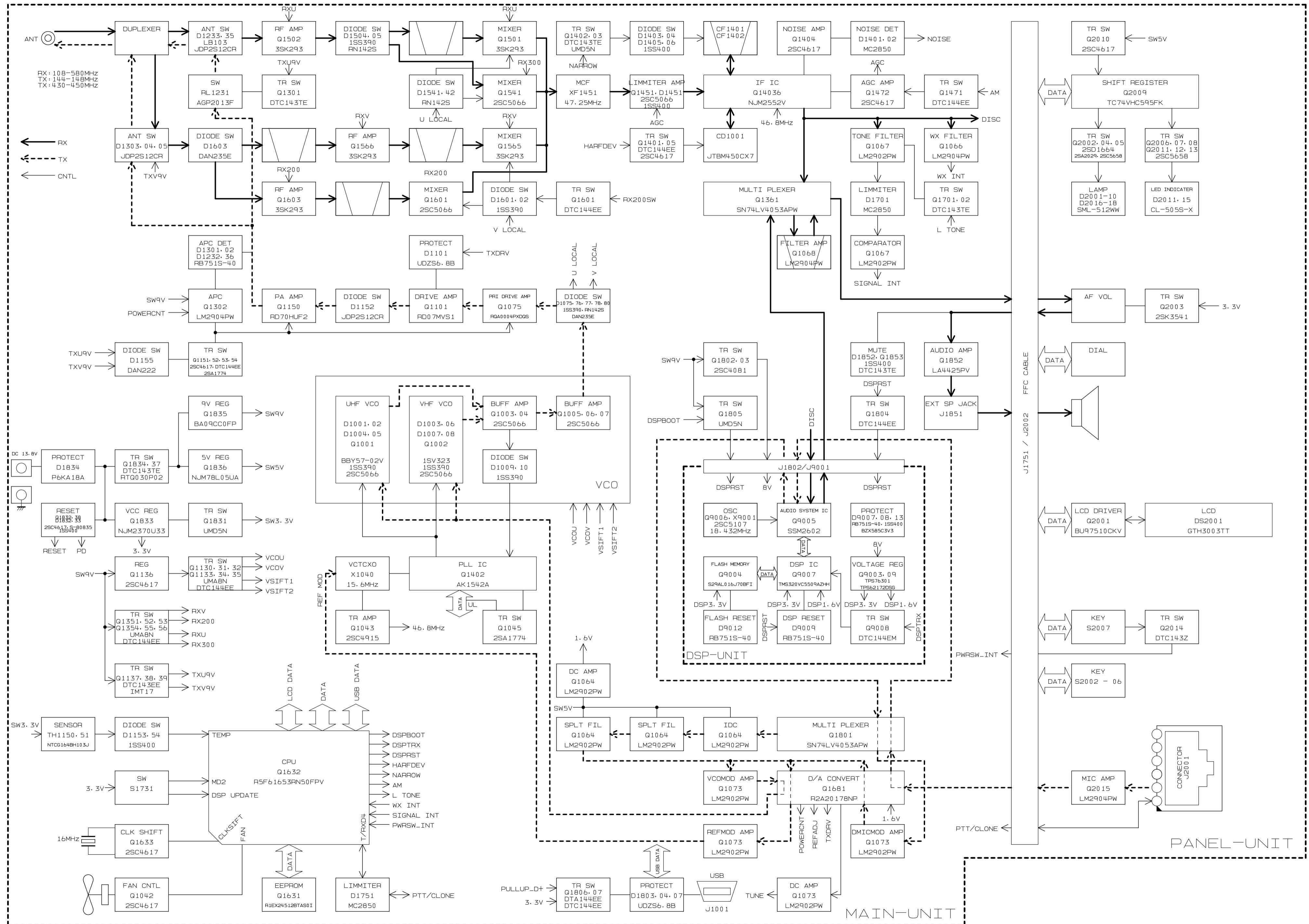
REF.	YAESU P/N	Description	Qty.
①	U20306007	BINDING HEAD SCREW M3X6B	3
②	U24308001	BIND HEAD TAPTITE-B M3X8	14
③	U03310002	SEMS SCREW ASM3X10NI	3
④	RA6075900	STUD	1
⑤	U20318007	BINDING HEAD SCREW M3X18B	4
⑥	U24208001	BIND HEAD TAPTITE-B M2.6X8	5
⑦	U9900310	RAMIMATE M2.6X6(3KA)	5

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

Accessories	
YAESU P/N	Description
T90217152	DC Power Cable
T9026115	DC Power Cable (European Version)
Q0000151	Fuse (15 A)
Q0000172	Fuse (15 A, European Version)
RA607080A	Mobile Mounting Bracket
T9101606	USB Cable



EXPLODED VIEW-1



BLOCK DIAGRAM-1

Introduction and Precautions

The FTM-7250DR/DE has been carefully aligned at the factory for performance across the specified amateur bands. 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 YAESU 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 YAESU 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 YAESU 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, YAESU 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.

Required Test Equipment

- RF Signal Generator with calibrated output level at 1 GHz
- Deviation Meter (linear detector)
- In-line Wattmeter with 5% accuracy at 1 GHz
- 50-ohm, 100-W RF Dummy Load
- 8-ohm AF Dummy Load
- Regulated DC Power Supply adjustable from 11.5 to 16 V DC, 15 A
- Frequency Counter: 0.2-ppm accuracy at 1 GHz
- AF Signal Generator
- AC Voltmeter
- DC Voltmeter: high impedance
- VHF/UHF Sampling Coupler
- SINAD Meter

Important Notice

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

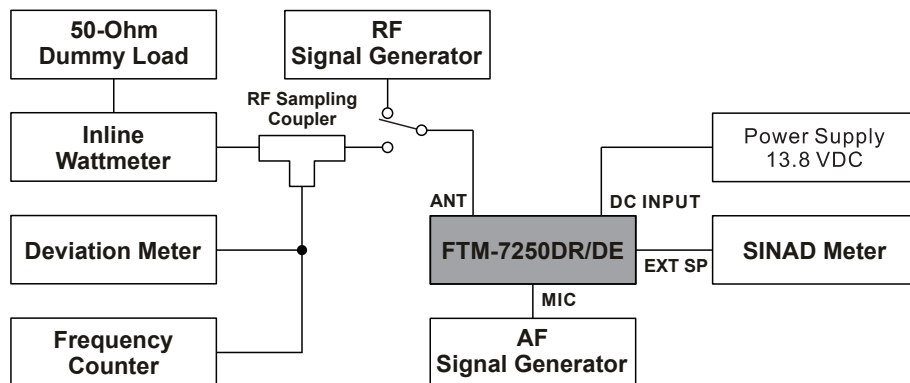
Alignment Preparation & Precautions

A 100-W RF dummy load and in-line wattmeter must be connected to the main antenna jack in all procedures that call for transmission; 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 the transceiver and test equipment be maintained at a constant ambient temperature 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.

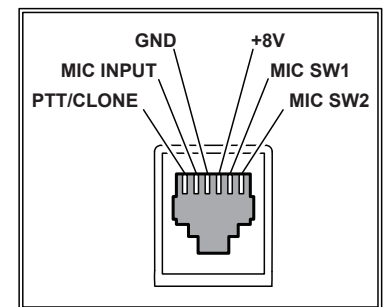
Note: Signal levels in dB referred to in the alignment procedure are based on 0 dB μ =0.5 μ V (closed circuit).

Test Setup

Set up the test equipment as shown below for transceiver alignment. Maintain the supply voltage at 13.8V DC for all steps.



Test Equipment Setup



MIC Jack

Internal System Alignment Routine

This uses a programmed routine in the transceiver which simplifies many previously complex discrete component settings and adjustments with digitally-controlled settings via front panel buttons and LCD indications.

Programming the alignment password

1. Set the transceiver to the Analog-mode.
2. Press and hold in the [MHz(SETUP)] key for one second, then rotate the **DIAL** knob to select "OPEN MSG 28".
3. Press the [MHz(SETUP)] key, then rotate the **DIAL** knob to select "MESSAGE".
4. Press the [V/M(MW)] key momentarily to enable programming of the opening message. You will notice the first character entry's location blinking.
5. Rotate the **DIAL** knob to select the "A", then press the [V/M(MW)] key momentarily to save the "A" and move to the next character.
6. Repeat the previous step to complete the alignment password "AH075M".
7. When you have completed the password, press and hold the [MHz(SETUP)] key for one second to save the settings and exit to normal operation.

To enter the Alignment mode

1. Set the transceiver to the Analog-mode.
2. Turn the transceiver off.
3. Press and hold in the [**BAND(SQL)**] and [**MODE(DG-ID)**] keys while powering the transceiver on. The transceiver will enter the adjustment mode, and the display will show the first alignment setting. Thereafter, the frequencies used during alignment will automatically be set without action by the technician.

In the alignment process, each adjustment is selected by rotating the **DIAL** knob. The alignment is performed by: pressing the [**V/M(MW)**] key injecting a signal of the required frequency and level; making the adjustment; and then pressing the [**V/M(MW)**] key again, to store the adjustment.

To exit the alignment routine, press the [**GM(AMS)**] key.

As each transceiver is individually optimized at the factory, the precise settings for the transceiver on your bench may be slightly different.

PLL Reference Frequency Adjustment

1. Rotate the **DIAL** knob to select the Alignment Menu "rF".



2. Press the [**V/M(MW)**] key.
3. Press the **PTT** switch to transmit and rotate the **DIAL** knob so that the frequency counter setting is 440.000 MHz (± 100 Hz).
4. Release the **PTT** switch, then press the [**V/M(MW)**] key.

RF Front-end Tuning

1. Inject a 145.100 MHz signal at a level of -9 dB μ V (with 1 kHz modulation @ ± 3.5 kHz deviation) from the RF signal generator.
2. Press the [**BAND(SQL)**] key to enter the 144 MHz band.
3. Rotate the **DIAL** knob to select the Alignment Menu "tn".



4. Press the [**V/M(MW)**] key.
5. Adjust the **DIAL** knob so that the maximum-SINAD.
6. Press the [**V/M(MW)**] key.
7. Inject a 435.100 MHz signal at a level of -9 dB μ V (with 1 kHz modulation @ ± 3.5 kHz deviation) from the RF signal generator.
8. Press the [**BAND(SQL)**] key to enter the 430 MHz band.
9. Rotate the **DIAL** knob to select the Alignment Menu "tn".



10. Press the [**V/M(MW)**] key.
11. Adjust the **DIAL** knob so that the maximum-SINAD.
12. Press the [**V/M(MW)**] key.

Squelch Threshold Level

1. Inject a 145.100 MHz signal at a level of -11 dB μ V (with 1 kHz modulation @ \pm 3.5 kHz deviation) from the RF signal generator.
2. Press the [**BAND(SQL)**] key to enter the 144 MHz band.
3. Rotate the **DIAL** knob to select the Alignment Menu "tL".



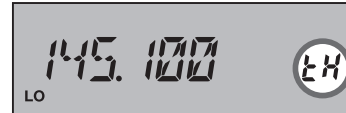
4. Press the [**V/M(MW)**] key.
5. Press the [**BAND(SQL)**] key three times.
6. Press the [**V/M(MW)**] key.
7. Inject a 435.100 MHz signal at a level of -11 dB μ V (with 1 kHz modulation @ \pm 3.5 kHz deviation) from the RF signal generator.
8. Press the [**BAND(SQL)**] key to enter the 430 MHz band.
9. Rotate the **DIAL** knob to select the Alignment Menu "tL".



10. Press the [**V/M(MW)**] key.
11. Press the [**BAND(SQL)**] key three times.
12. Press the [**V/M(MW)**] key.

Tight Squelch Level

1. Inject a 145.100 MHz signal at a level of -3 dB μ V (with 1 kHz modulation @ \pm 3.5 kHz deviation) from the RF signal generator.
2. Press the [**BAND(SQL)**] key to enter the 144 MHz band.
3. Rotate the **DIAL** knob to select the Alignment Menu "tH".



4. Press the [**V/M(MW)**] key.
5. Press the [**BAND(SQL)**] key three times.
6. Press the [**V/M(MW)**] key.
7. Inject a 435.100 MHz signal at a level of -3 dB μ V (with 1 kHz modulation @ \pm 3.5 kHz deviation) from the RF signal generator.
8. Press the [**BAND(SQL)**] key to enter the 430 MHz band.
9. Rotate the **DIAL** knob to select the Alignment Menu "tH".



10. Press the [**V/M(MW)**] key.
11. Press the [**BAND(SQL)**] key three times.
12. Press the [**V/M(MW)**] key.

S-meter Level (S1)

1. Inject a 145.100 MHz signal at a level of -5 dB μ V (with 1 kHz modulation @ \pm 3.5 kHz deviation) from the RF signal generator.
2. Press the [**BAND(SQL)**] key to enter the 144 MHz band.
3. Rotate the **DIAL** knob to select the Alignment Menu "S1".



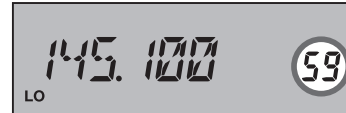
4. Press the [**V/M(MW)**] key.
5. Press the [**BAND(SQL)**] key three times.
6. Press the [**V/M(MW)**] key.
7. Inject a 435.100 MHz signal at a level of -5 dB μ V (with 1 kHz modulation @ \pm 3.5 kHz deviation) from the RF signal generator.
8. Press the [**BAND(SQL)**] key to enter the 430 MHz band.
9. Rotate the **DIAL** knob to select the Alignment Menu "S1".



10. Press the [**V/M(MW)**] key.
11. Press the [**BAND(SQL)**] key three times.
12. Press the [**V/M(MW)**] key.

S-meter Level (S9)

1. Inject a 145.100 MHz signal at a level of -23 dB μ V (with 1 kHz modulation @ \pm 3.5 kHz deviation) from the RF signal generator.
2. Press the [**BAND(SQL)**] key to enter the 144 MHz band.
3. Rotate the **DIAL** knob to select the Alignment Menu "S9".



4. Press the [**V/M(MW)**] key.
5. Press the [**BAND(SQL)**] key three times.
6. Press the [**V/M(MW)**] key.
7. Inject a 435.100 MHz signal at a level of -23 dB μ V (with 1 kHz modulation @ \pm 3.5 kHz deviation) from the RF signal generator.
8. Press the [**BAND(SQL)**] key to enter the 430 MHz band.
9. Rotate the **DIAL** knob to select the Alignment Menu "S9".



10. Press the [**V/M(MW)**] key.
11. Press the [**BAND(SQL)**] key three times.
12. Press the [**V/M(MW)**] key.

TX Power (High)

1. Press the [**BAND(SQL)**] key to enter the 144 MHz band.
2. Rotate the **DIAL** knob to select the Alignment Menu "HP".



3. Press the [**V/M(MW)**] key.
4. Press the **PTT** switch to activate the transmitter, adjust the **DIAL** knob so that the RF Power Meter reading is 50 W (± 1.5 W).
5. Release the **PTT** switch, then press the [**V/M(MW)**] key.
6. Press the [**BAND(SQL)**] key to enter the 430 MHz band.
7. Rotate the **DIAL** knob to select the Alignment Menu "HP".



8. Press the [**V/M(MW)**] key.
9. Press the **PTT** switch to activate the transmitter, adjust the **DIAL** knob so that the RF Power Meter reading is 50 W (± 1.5 W).
10. Release the **PTT** switch, then press the [**V/M(MW)**] key.

TX Power (Mid)

1. Press the [**BAND(SQL)**] key to enter the 144 MHz band.
2. Rotate the **DIAL** knob to select the Alignment Menu "L3".



3. Press the [**V/M(MW)**] key.
4. Press the **PTT** switch to activate the transmitter, adjust the **DIAL** knob so that the RF Power Meter reading is 25 W (± 1 W).
5. Release the **PTT** switch, then press the [**V/M(MW)**] key.
6. Press the [**BAND(SQL)**] key to enter the 430 MHz band.
7. Rotate the **DIAL** knob to select the Alignment Menu "L3".



8. Press the [**V/M(MW)**] key.
9. Press the **PTT** switch to activate the transmitter, adjust the **DIAL** knob so that the RF Power Meter reading is 25 W (± 1 W).
10. Release the **PTT** switch, then press the [**V/M(MW)**] key.

TX Power (Low)

1. Press the [**BAND(SQL)**] key to enter the 144 MHz band.
2. Rotate the **DIAL** knob to select the Alignment Menu "L2".



3. Press the [**V/M(MW)**] key.
4. Press the **PTT** switch to activate the transmitter, adjust the **DIAL** knob so that the RF Power Meter reading is 5 W (± 0.5 W).
5. Release the **PTT** switch, then press the [**V/M(MW)**] key.
6. Press the [**BAND(SQL)**] key to enter the 430 MHz band.
7. Rotate the **DIAL** knob to select the Alignment Menu "L2".



8. Press the [**V/M(MW)**] key.
9. Press the **PTT** switch to activate the transmitter, adjust the **DIAL** knob so that the RF Power Meter reading is 5 W (± 0.5 W).
10. Release the **PTT** switch, then press the [**V/M(MW)**] key.

TX Deviation

1. Inject a 1 kHz, 50 mV signal from the Audio Generator.
2. Press the [**BAND(SQL)**] key to enter the 144 MHz band.
3. Rotate the **DIAL** knob to select the Alignment Menu "dU".



4. Press the [**V/M(MW)**] key.
5. Press the **PTT** switch to activate the transmitter, adjust the **DIAL** knob so that the Deviation Meter reading is 4.2 kHz ± 0.1 kHz (USA Version) or 4.5 kHz ± 0.1 kHz (European/Asian Version).
6. Release the **PTT** switch, then press the [**V/M(MW)**] key.
7. Press the [**BAND(SQL)**] key to enter the 430 MHz band.
8. Rotate the **DIAL** knob to select the Alignment Menu "dU".



9. Press the [**V/M(MW)**] key.
10. Press the **PTT** switch to activate the transmitter, adjust the **DIAL** knob so that the Deviation Meter reading is 4.2 kHz ± 0.1 kHz (USA Version) or 4.5 kHz ± 0.1 kHz (European/Asian Version).
11. Release the **PTT** switch, then press the [**V/M(MW)**] key.

CTCSS TX Deviation

1. Press the [**BAND(SQL)**] key to enter the 144 MHz band.
2. Rotate the **DIAL** knob to select the Alignment Menu "103".



3. Press the [**V/M(MW)**] key.
4. Press the **PTT** switch to activate the transmitter, adjust the **DIAL** knob so that the Deviation Meter reading is 0.65 kHz \pm 0.1 kHz.
5. Release the **PTT** switch, then press the [**V/M(MW)**] key.
6. Press the [**BAND(SQL)**] key to enter the 430 MHz band.
7. Rotate the **DIAL** knob to select the Alignment Menu "103".



8. Press the [**V/M(MW)**] key.
9. Press the **PTT** switch to activate the transmitter, adjust the **DIAL** knob so that the Deviation Meter reading is 0.65 kHz \pm 0.1 kHz.
10. Release the **PTT** switch, then press the [**V/M(MW)**] key.

DCS TX Deviation

1. Press the [**BAND(SQL)**] key to enter the 144 MHz band.
2. Rotate the **DIAL** knob to select the Alignment Menu "dC".



3. Press the [**V/M(MW)**] key.
4. Press the **PTT** switch to activate the transmitter, adjust the **DIAL** knob so that the Deviation Meter reading is 0.65 kHz \pm 0.1 kHz.
5. Release the **PTT** switch, then press the [**V/M(MW)**] key.
6. Press the [**BAND(SQL)**] key to enter the 430 MHz band.
7. Rotate the **DIAL** knob to select the Alignment Menu "dC".

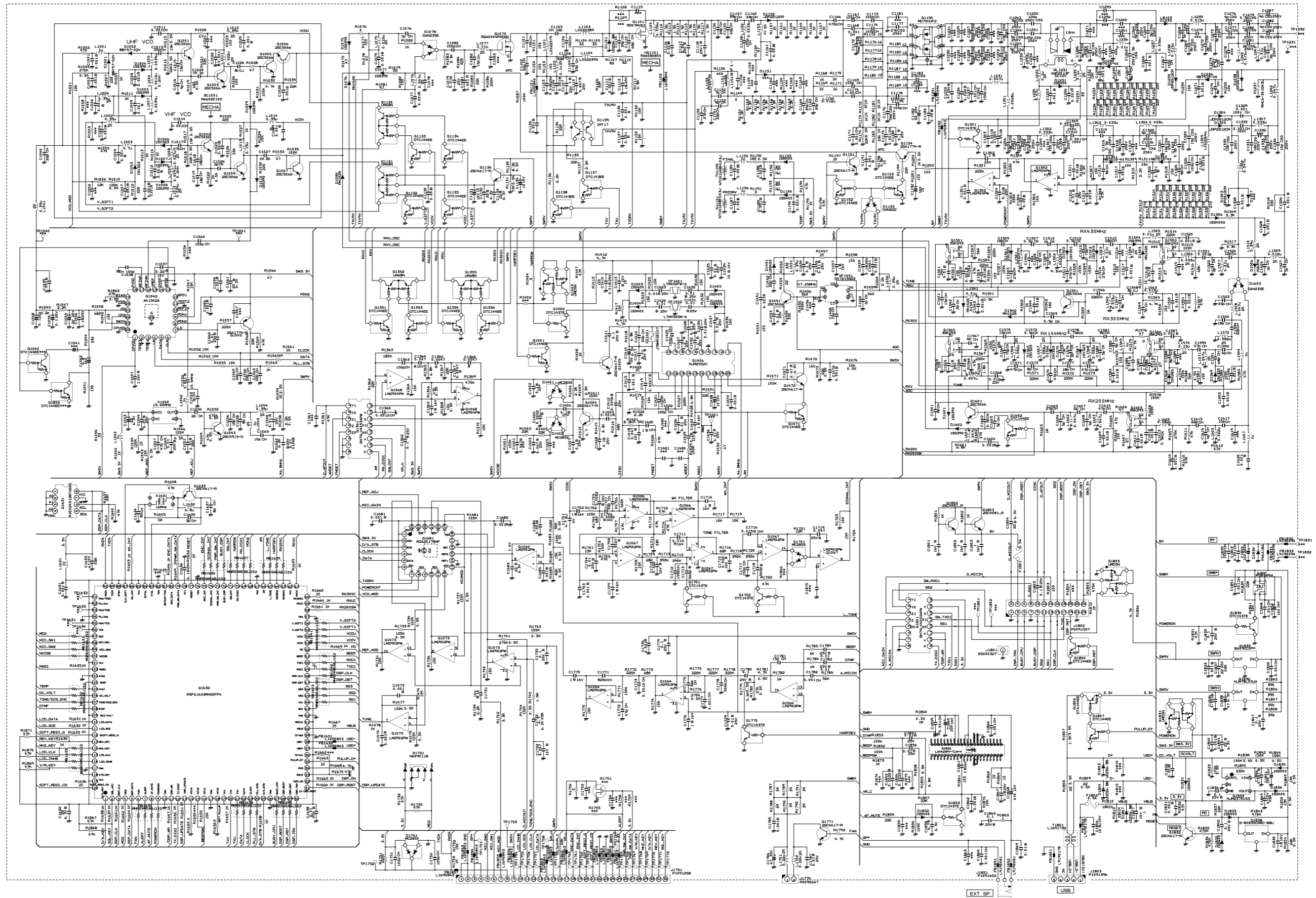


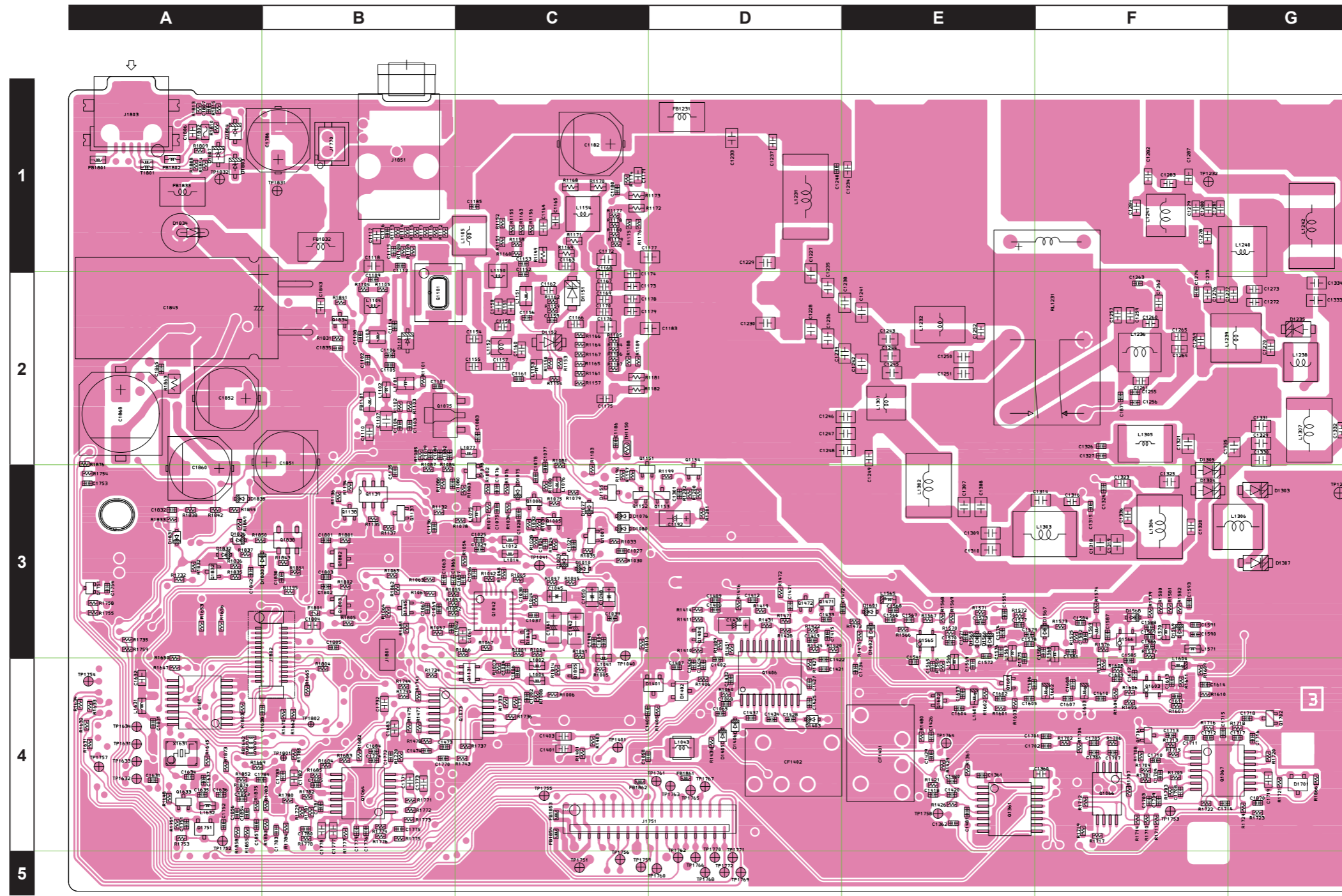
8. Press the [**V/M(MW)**] key.
9. Press the **PTT** switch to activate the transmitter, adjust the **DIAL** knob so that the Deviation Meter reading is 0.65 kHz \pm 0.1 kHz.
10. Release the **PTT** switch, then press the [**V/M(MW)**] key.

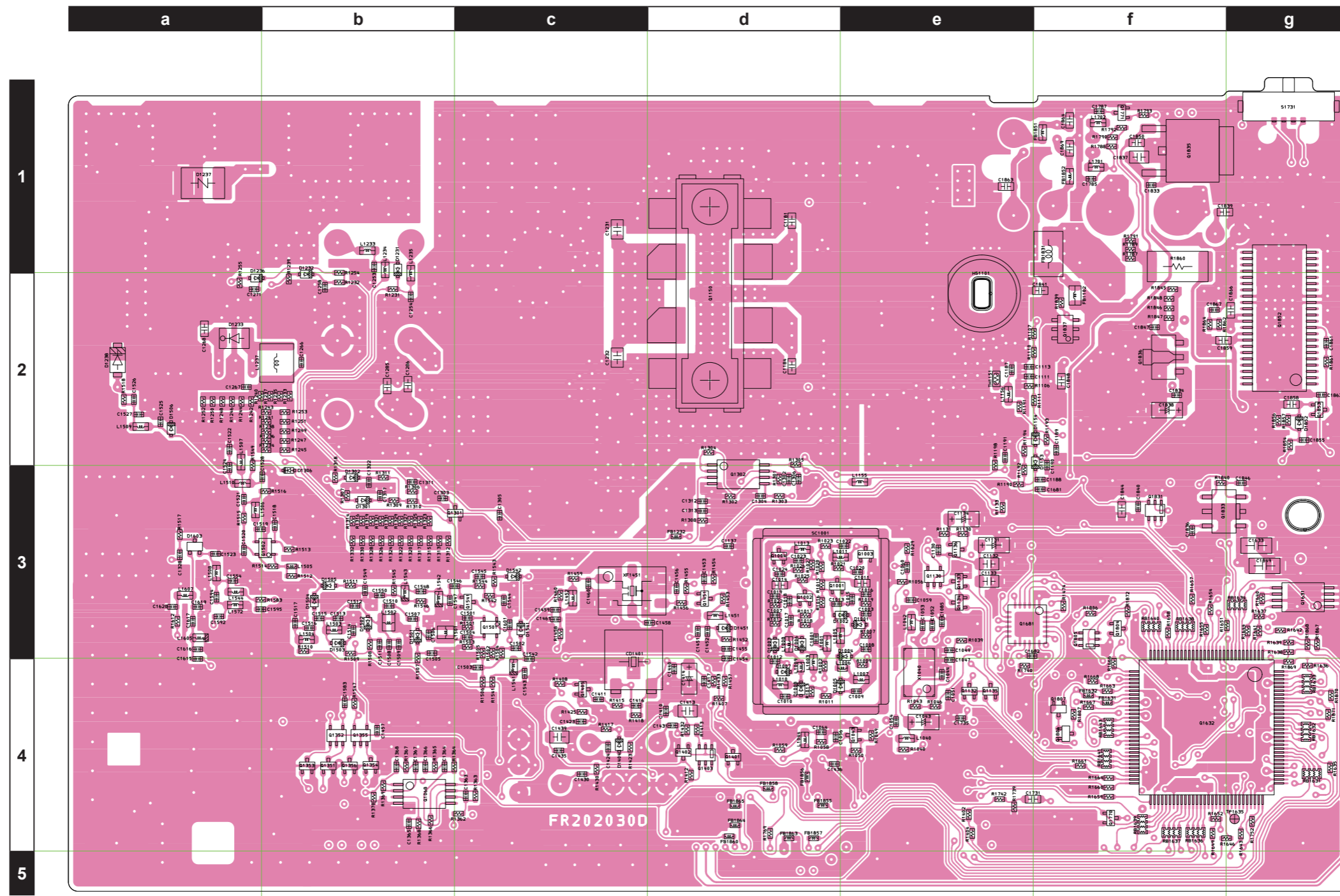
Closing the Alignment mode

1. Press the [**GM(AMS)**] key to save the new setting and exit to normal operation.
2. The next time the transceiver is turned on, normal operation will resume.

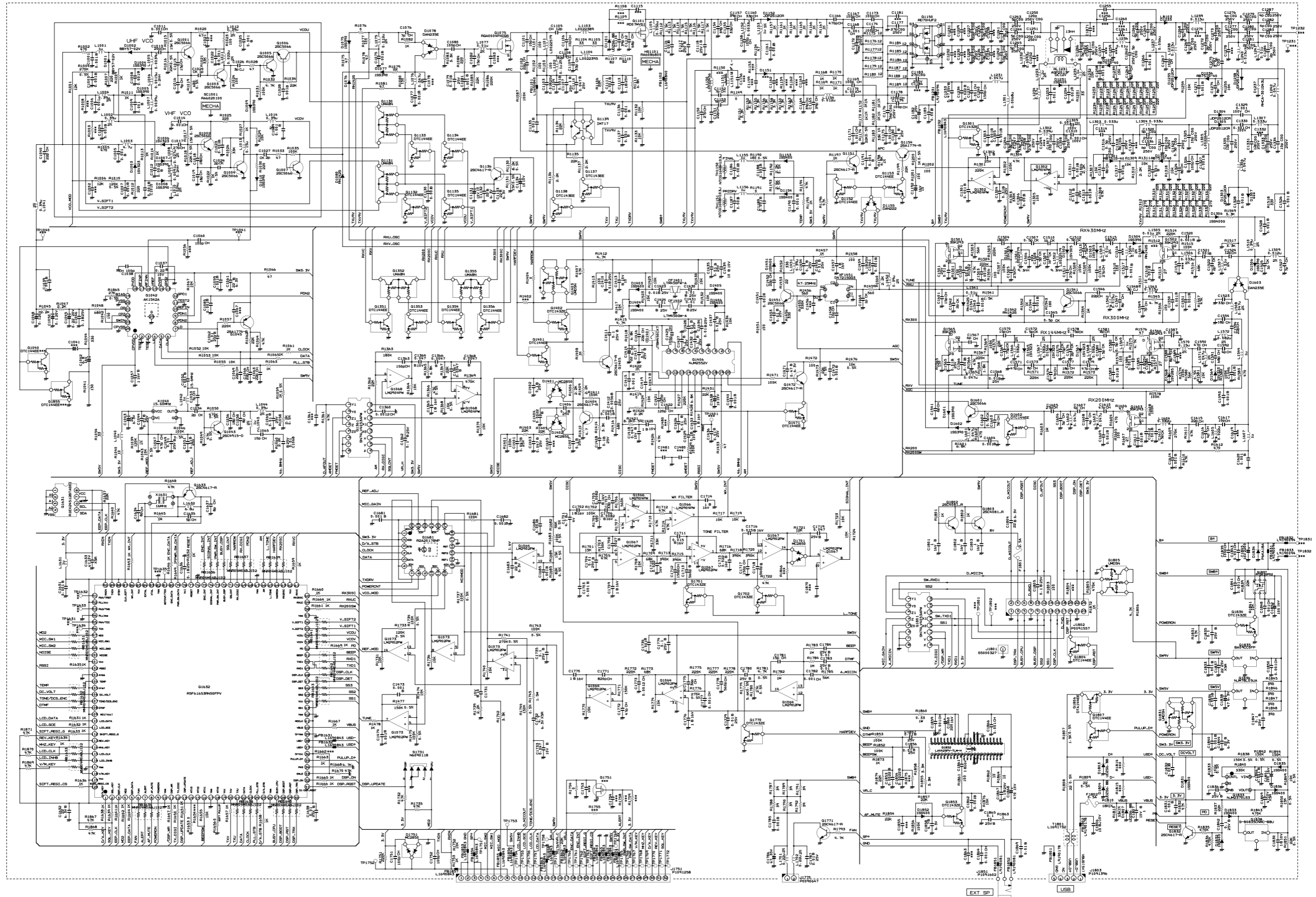
MAIN Unit (Lot. 1) Circuit Diagram

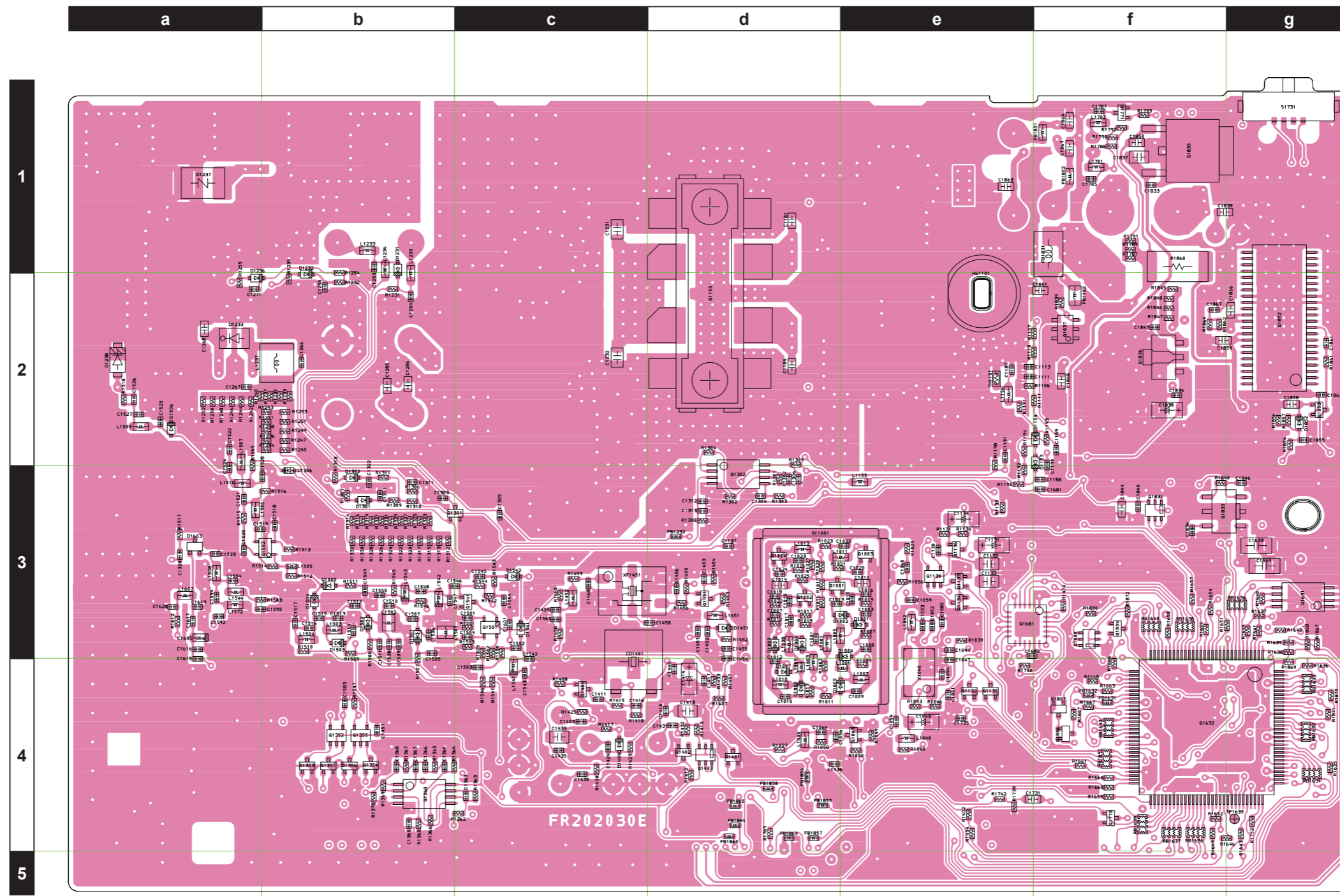






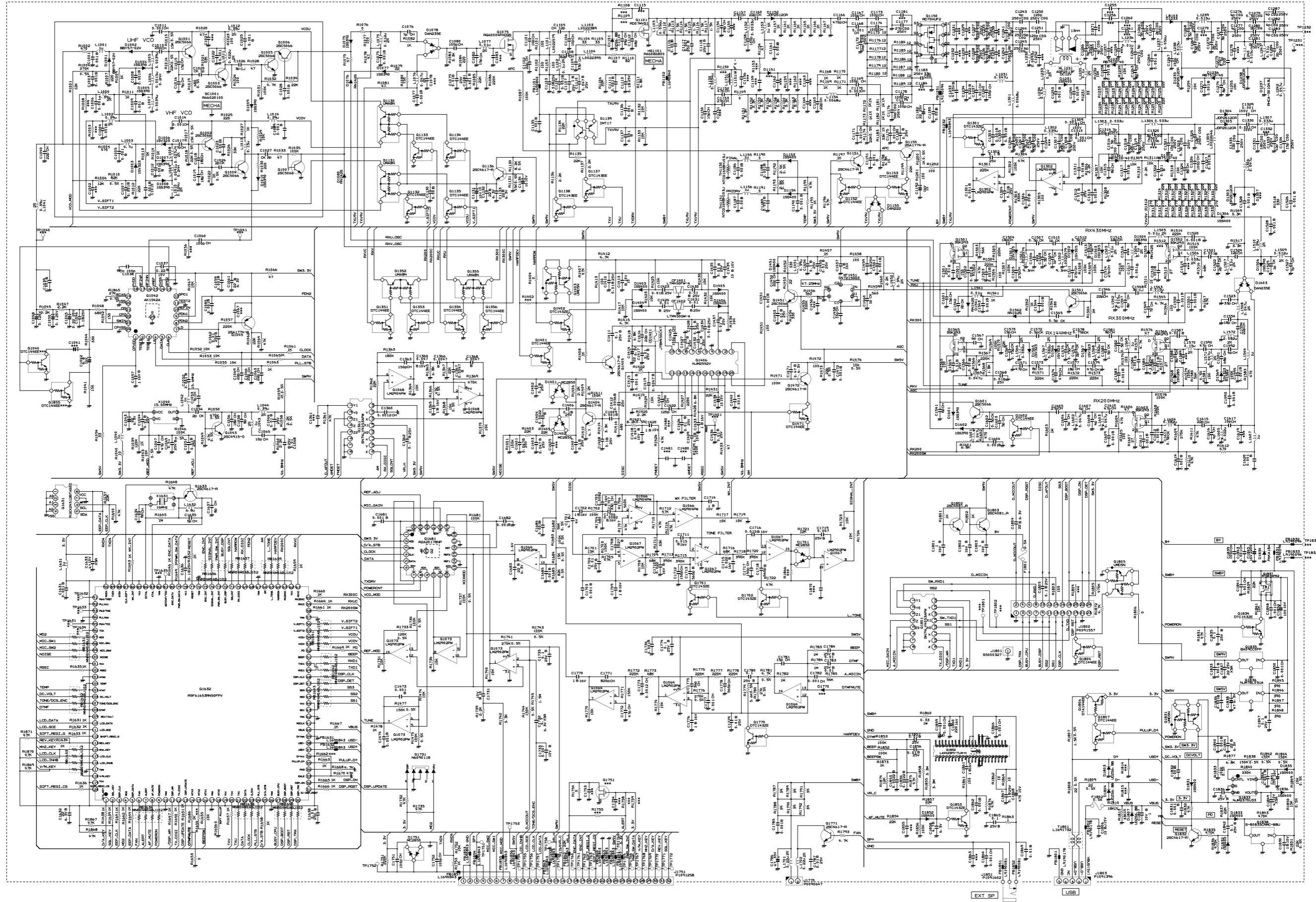
MAIN Unit (Lot. 2) Circuit Diagram

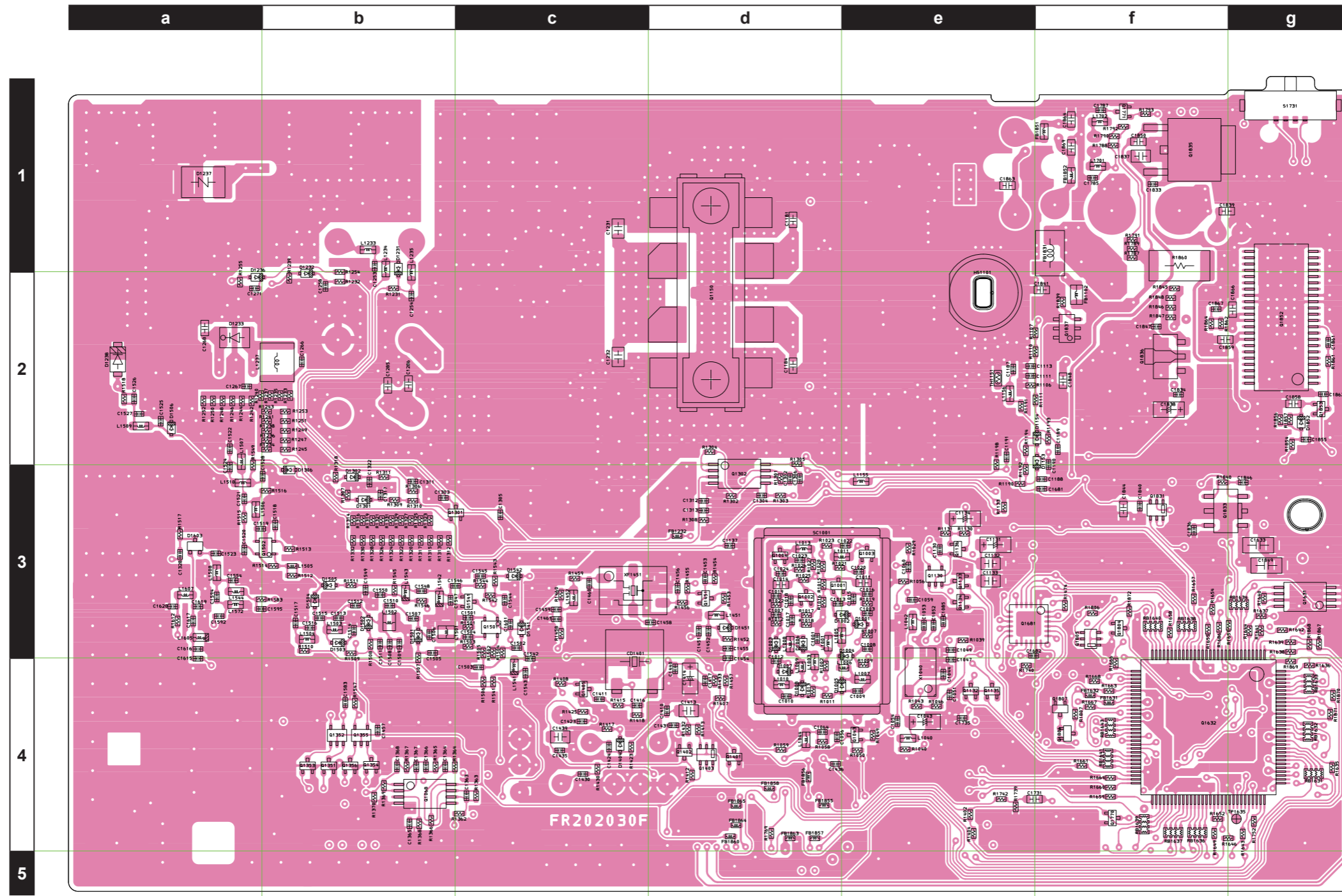




MAIN Unit (Lot. 3 - 4)

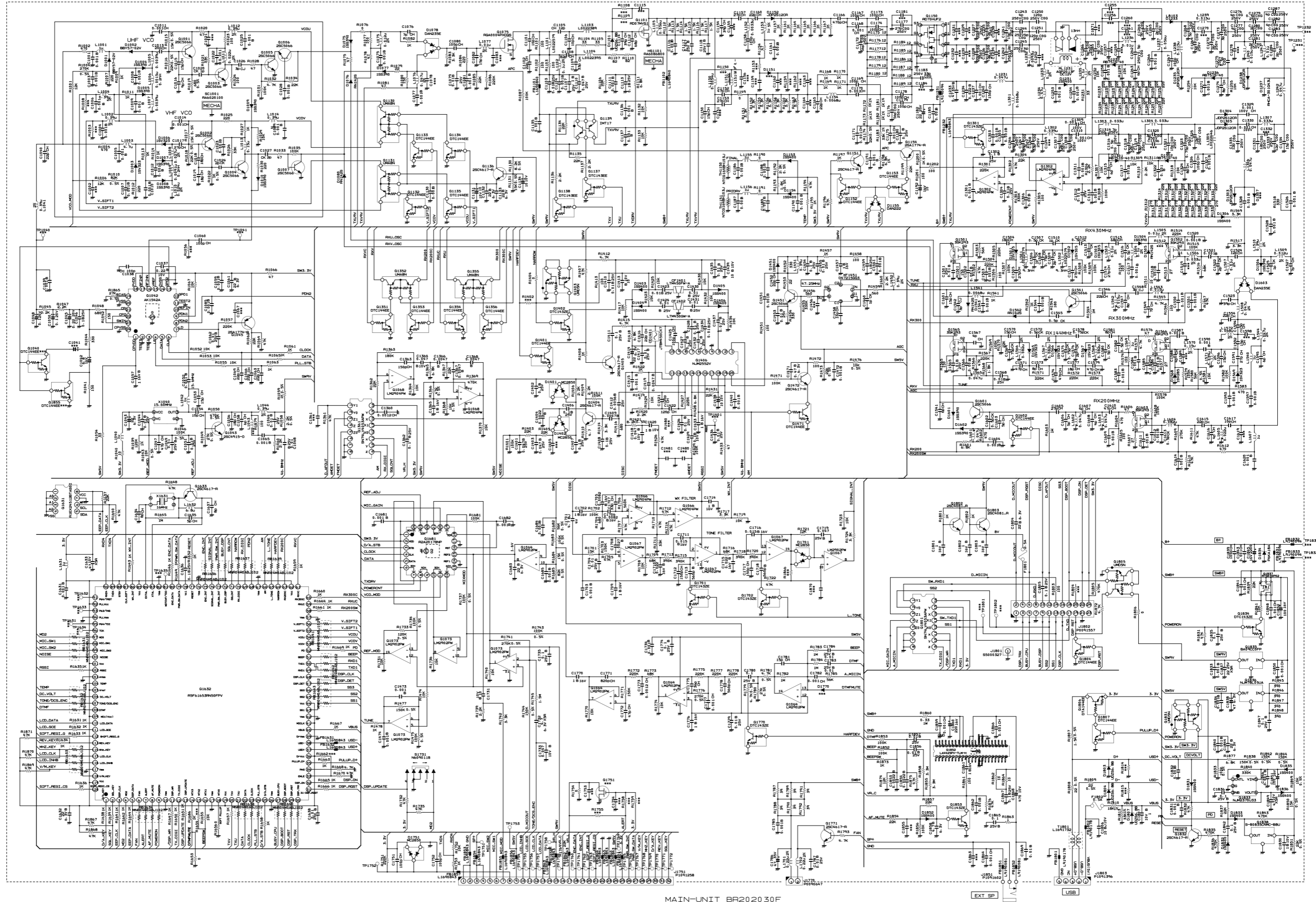
Circuit Diagram





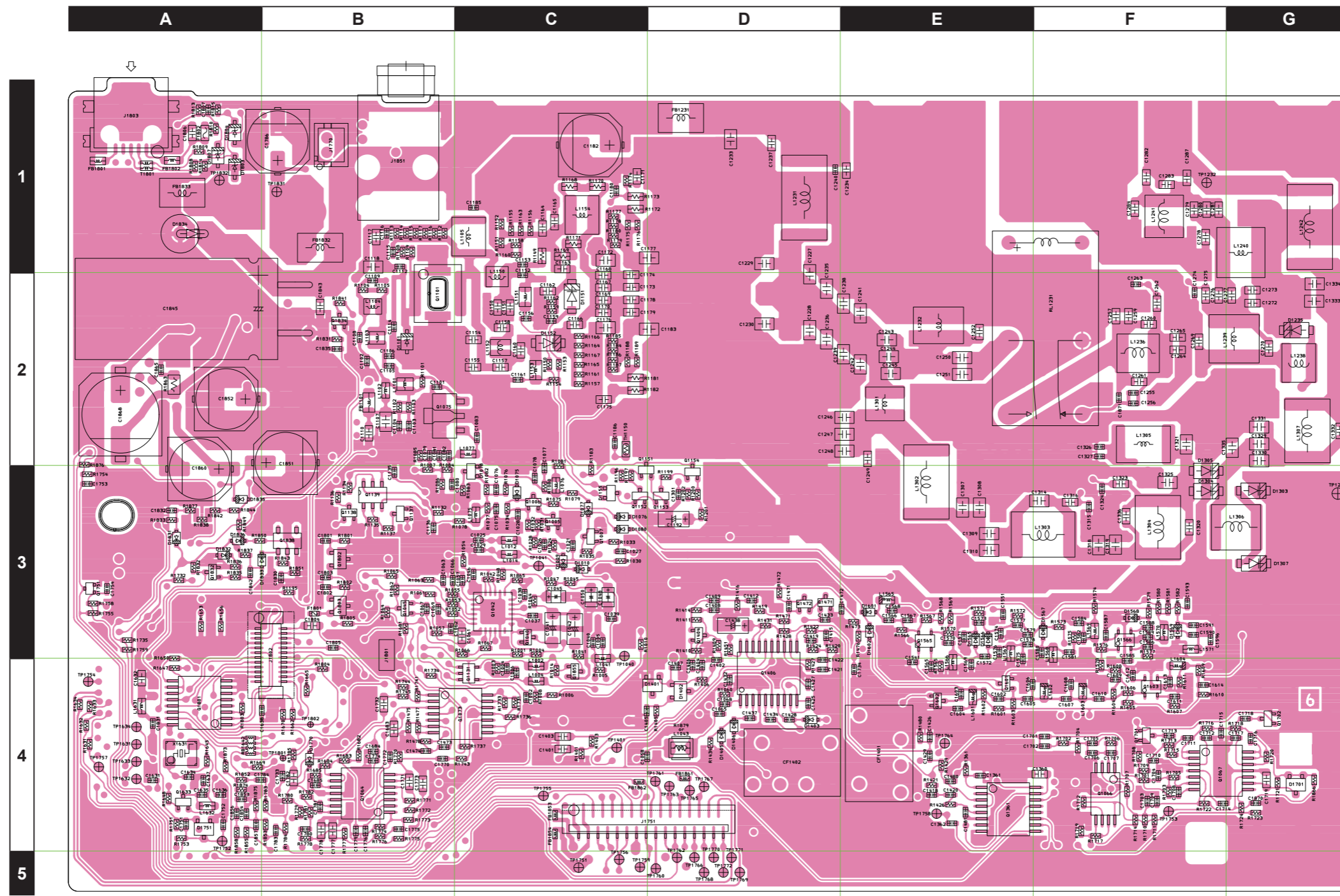
MAIN Unit (Lot. 5 -)

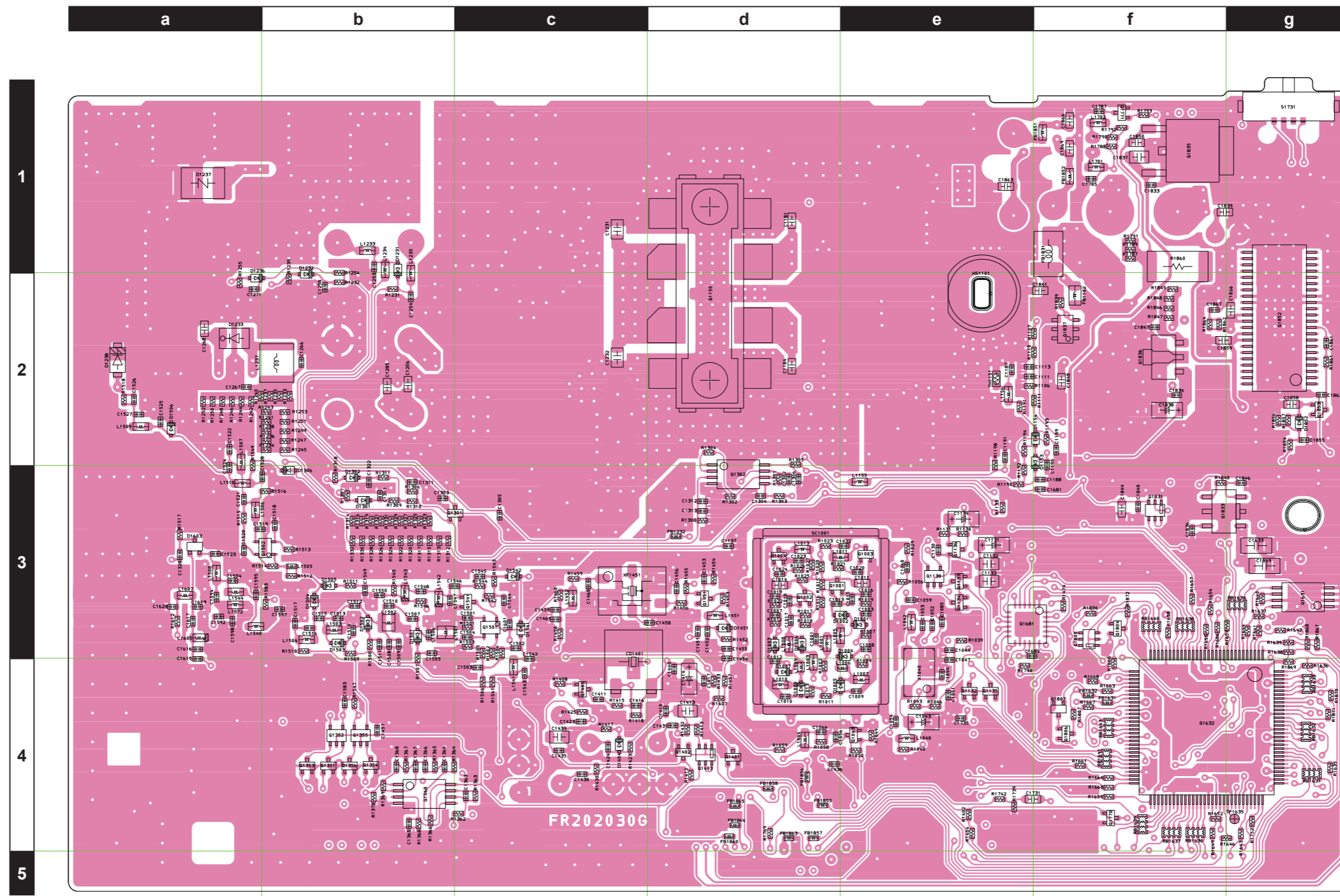
Circuit Diagram



MAIN-UNIT BR2020 30F

MAIN Unit (Lot. 5 -)
Parts Layout (Side A)





MAIN 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 MAIN-1 ASSY (see Exploded View)										
C 1001	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	B	d3
C 1003	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	B	e3
C 1004	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	A	C4
C 1005	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	A	C3
C 1006	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	A	C4
C 1007	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	B	d3
C 1008	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	B	e3
C 1009	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	B	e4
C 1010	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	B	d4
C 1011	CHIP CAP.	0.001uF	50V	CH	GRM1882C1H102JA01D	K22174275		1-	B	e3
C 1012	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	B	d4
C 1013	CHIP CAP.	20pF	50V	CH	GRM1552C1H200GA01	K22179702		1-	B	d3
C 1014	CHIP CAP.	0.001uF	50V	CH	GRM1882C1H102JA01D	K22174275		1-	B	d3
C 1015	CHIP CAP.	15pF	50V	CH	GRM1552C1H150GA01D	K22178300		1-	B	e3
C 1016	CHIP CAP.	9pF	50V	CH	GRM1552C1H9R0BA01D	K22178296		1-	B	e3
C 1017	CHIP CAP.	27pF	50V	CH	GRM1552C1H270JA01D	K22178222		1-	B	d3
C 1018	CHIP CAP.	18pF	50V	CH	GRM1552C1H180GA01D	K22179701		1-	B	d3
C 1019	CHIP CAP.	18pF	50V	CH	GRM1552C1H180GA01D	K22179701		1-	B	d3
C 1020	CHIP CAP.	1pF	50V	CK	GRM1554C1H1R0BA01D	K22178287		1-	B	e3
C 1022	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	B	e3
C 1023	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	B	d3
C 1024	CHIP CAP.	2pF	50V	CK	GRM1554C1H2R0BA01D	K22178289		1-	B	d3
C 1025	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	A	C3
C 1026	CHIP CAP.	3pF	50V	CJ	GRM1553C1H3R0BA01D	K22178290		1-	A	C3
C 1027	CHIP CAP.	2pF	50V	CK	GRM1554C1H2R0BA01D	K22178289		1-	A	C3
C 1028	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	A	C3
C 1029	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	A	C3
C 1037	CHIP CAP.	0.22uF	10V	B	GRM155B31A224KE18D	K22108808		1-	A	C3
C 1038	CHIP CAP.	100pF	50V	CH	GRM1552C1H101JA01D	K22178236		1-	A	C3
C 1039	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	A	C3
C 1040	CHIP CAP.	22pF	50V	CH	GRM1552C1H220JA01D	K22178220		1-	A	C3
C 1042	CHIP TA.CAP.	6.8uF	16V		TMCMA1C685MTRF	K78120056		1-	A	C3
C 1043	CHIP TA.CAP.	22uF	6.3V		TMCMA0J226MTRF	K78080047		1-	B	e4
C 1044	CHIP CAP.	0.01uF	25V	B	GRM155B11E103KA01D	K22148834		1-	B	e4
C 1045	CHIP TA.CAP.	0.22uF	20V		TMCP1D224MTRF	K78130069		1-	A	C3
C 1046	CHIP CAP.	0.1uF	25V	B	GRM155B31E104KA87D	K22148838		1-	A	C3
C 1047	CHIP CAP.	47pF	50V	CH	GRM1552C1H470JA01D	K22178228		1-	B	e4
C 1048	CHIP TA.CAP.	0.1uF	20V		TMCP1D104MTRF	K78130049		1-	A	C3
C 1049	CHIP CAP.	0.01uF	25V	B	GRM155B11E103KA01D	K22148834		1-	B	e3
C 1050	CHIP TA.CAP.	0.1uF	20V		TMCP1D104MTRF	K78130049		1-	A	C3
C 1051	CHIP CAP.	0.01uF	25V	B	GRM155B11E103KA01D	K22148834		1-	B	e4
C 1052	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	B	e3
C 1053	CHIP CAP.	15pF	50V	CH	GRM1552C1H150GA01D	K22178300		1-	B	e3
C 1054	CHIP CAP.	10pF	50V	CH	GRM1552C1H100BA01D	K22178297		1-	B	e4
C 1056	CHIP CAP.	18pF	50V	CH	GRM1552C1H180GA01D	K22179701		1-	B	d4
C 1057	CHIP CAP.	1uF	16V	B	GRM155B31C105KA12D	K22128817		1-	A	C3
C 1058	CHIP CAP.	6pF	50V	CH	GRM1552C1H6R0BA01D	K22178293		1-	A	D4
C 1059	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	B	e3
C 1060	CHIP CAP.	100pF	50V	CH	GRM1552C1H101JA01D	K22178236		1-	B	e3
C 1061	CHIP CAP.	22uF	6.3V	B	GRM188R60J226MEA0D	K22084807		1-	A	C3
C 1062	CHIP CAP.	0.01uF	25V	B	GRM155B11E103KA01D	K22148834		1-	A	B3
C 1063	CHIP CAP.	22pF	50V	CH	GRM1552C1H220JA01D	K22178220		1-	A	B3
C 1064	CHIP CAP.	0.01uF	25V	B	GRM155B11E103KA01D	K22148834		1-	B	d4
C 1065	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	A	D4
C 1066	CHIP CAP.	22pF	50V	CH	GRM1552C1H220JA01D	K22178220		1-	A	B3
C 1068	CHIP CAP.	0.01uF	25V	B	GRM155B11E103KA01D	K22148834		1-	A	D4
C 1069	CHIP CAP.	22pF	50V	CH	GRM1552C1H220JA01D	K22178220		1-	A	B3
C 1075	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	A	C3
C 1076	CHIP CAP.	7pF	50V	CH	GRM1552C1H7R0BA01D	K22178294		1-	A	C3
C 1077	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	A	C3
C 1079	CHIP CAP.	0.01uF	25V	B	GRM155B11E103KA01D	K22148834		1-	A	B2
C 1080	CHIP CAP.	100pF	50V	CH	GRM1552C1H101JA01D	K22178236		1-	A	B3
C 1081	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	A	B2
C 1082	CHIP CAP.	15pF	50V	CH	GRM1552C1H150GA01D	K22178300		1-	A	B2
C 1085	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	B	e3
C 1101	CHIP CAP.	10pF	50V	CH	GRM1552C1H100BA01D	K22178297		1-	A	B2
C 1102	CHIP CAP.	22pF	50V	CH	GRM1552C1H220JA01D	K22179707		1-	A	B2
C 1103	CHIP CAP.	0.01uF	25V	B	GRM155B11E103KA01D	K22148834		1-	A	B2
C 1104	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	A	B2
C 1105	CHIP CAP.	12pF	50V	CH	GRM1552C1H120GA01D	K22179723		1-	A	B2
C 1106	CHIP CAP.	10pF	50V	CH	GRM1552C1H100BA01D	K22178297		1-	A	B2
C 1107	CHIP CAP.	1uF	25V	B	GRM21BB31E105KA98L	K22140826		1-	A	B2

MAIN Unit

Parts List

REF	DESCRIPTION	VALUE	V/W	TOL.	MFR'S DESIG	YAESU P/N	VERS.	LOT	SIDE	LAY ADR
C 1108	CHIP CAP.	82pF	50V	CH	GRM1552C1H820GA01D	K22179725		1-	A	B2
C 1109	CHIP CAP.	33pF	50V	CH	GRM1552C1H330GA01D	K22179708		1-	A	B2
C 1110	CHIP CAP.	0.047uF	25V	B	GRM188B11E473KA01D	K22144811		1-	A	B2
C 1111	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	B	e2
C 1112	CHIP CAP.	68pF	50V	CH	GRM1552C1H680GA01D	K22179724		1-	A	B1
C 1113	CHIP CAP.	0.1uF	25V	B	GRM155B31E104KA87D	K22148838		1-	B	e2
C 1114	CHIP CAP.	39pF	50V	CH	GRM1552C1H390GA01D	K22179703		1-	A	B2
C 1116	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	A	B1
C 1117	CHIP CAP.	0.047uF	25V	B	GRM188B11E473KA01D	K22144811		1-	A	B1
C 1118	CHIP CAP.	1uF	25V	B	GRM21BB31E105KA98L	K22140826		1-	A	B1
C 1130	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	B	e3
C 1131	CHIP TA.CAP.	10uF	10V		TAJA106M010RNJ	K78100120		1-	B	e3
C 1132	CHIP CAP.	22uF	6.3V	B	GRM21BB30J226ME38L	K22080806		1-	B	e3
C 1133	CHIP CAP.	22uF	6.3V	B	GRM21BB30J226ME38L	K22080806		1-	B	e3
C 1134	CHIP TA.CAP.	10uF	10V		TAJA106M010RNJ	K78100120		1-	B	e3
C 1135	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	A	B3
C 1136	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	A	B3
C 1137	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	B	d3
C 1150	CHIP CAP.	15pF	50V	CH	GRM1882C1H150JA01D	K22174215		1-	A	C2
C 1152	CHIP CAP.	47pF	50V	CH	GRM1552C1H470JA01D	K22178228		1-	A	C2
C 1153	CHIP CAP.	27pF	50V	CH	GRM1552C1H270JA01D	K22178222		1-	A	C1
C 1154	CHIP CAP.	39pF	50V	CH	GRM1882C1H390JA01D	K22174225		1-	A	C2
C 1157	CHIP CAP.	27pF	50V	CH	GRM1882C1H270JA01D	K22174221		1-	A	C2
C 1158	CHIP CAP.	100pF	50V	CH	GRM1882C1H101JA01D	K22174235		1-	A	C2
C 1160	CHIP CAP.	22pF	50V	CH	GRM1882C1H220JA01D	K22174219		1-	A	C2
C 1161	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	A	C2
C 1165	CHIP CAP.	22pF	50V	CH	GRM1882C1H220JA01D	K22174219		1-	A	C1
C 1166	CHIP CAP.	470pF	50V	CH	GRM1882C1H471JA01D	K22174249		1-	A	C2
C 1167	CHIP CAP.	100pF	50V	CH	GRM1882C1H101JA01D	K22174235		1-	A	C2
C 1168	CHIP CAP.	0.001uF	50V	CH	GRM1882C1H102JA01D	K22174275		1-	A	C2
C 1169	CHIP CAP.	100pF	50V	CH	GRM1882C1H101JA01D	K22174235		1-	A	C2
C 1170	CHIP CAP.	0.001uF	50V	CH	GRM1882C1H102JA01D	K22174275		1-	A	C2
C 1171	CHIP CAP.	0.001uF	50V	CH	GRM1882C1H102JA01D	K22174275		1-	A	C1
C 1172	CHIP CAP.	56pF	250V	C0G	GQM2195C2E560JB12D	K22240255		1-	A	C1
C 1173	CHIP CAP.	100pF	50V	CH	GRM1882C1H101JA01D	K22174235		1-	A	C2
C 1174	CHIP CAP.	100pF	50V	CH	GRM1882C1H101JA01D	K22174235		1-	A	C2
C 1175	CHIP CAP.	0.001uF	50V	CH	GRM1882C1H102JA01D	K22174275		1-	A	C2
C 1176	CHIP CAP.	56pF	250V	C0G	GQM2195C2E560JB12D	K22240255		1-	A	C2
C 1177	CHIP CAP.	27pF	250V	C0G	GQM2195C2E270JB12D	K22240237		1-	A	D1
C 1178	CHIP CAP.	100pF	50V	CH	GRM1882C1H101JA01D	K22174235		1-	A	C2
C 1179	CHIP CAP.	100pF	50V	CH	GRM1882C1H101JA01D	K22174235		1-	A	C2
C 1180	CHIP CAP.	0.1uF	25V	B	GRM155B31E104KA87D	K22148838		1-	A	C1
C 1182	AL.ELECTRO.CAP.	22uF	25V		UWX1E220MCL1GB	K48140023		1-	A	C1
C 1183	CHIP CAP.	33pF	250V	C0G	GQM2195C2E330JB12D	K22240238		1-	A	D2
C 1185	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	A	C1
C 1186	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	A	C2
C 1187	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	B	e2
C 1188	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	B	f3
C 1189	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	B	f2
C 1190	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	B	f3
C 1191	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	B	e2
C 1192	CHIP TA.CAP.	10uF	16V		F931C106MAA	K78120095		1-	A	D3
C 1227	CHIP CAP.	22pF	250V	C0G	GQM2195C2E220JB12D	K22240236		1-	A	D2
C 1228	CHIP CAP.	22pF	250V	C0G	GQM2195C2E220JB12D	K22240236		1-	A	D2
C 1233	CHIP CAP.	0.47uF	35V	B	GMK212BJ474KG-T	K22160801		1-	A	D1
C 1234	CHIP CAP.	0.022uF	50V	B	GRM188B11H223KA01D	K22174839		1-	A	E1
C 1235	CHIP CAP.	15pF	250V	C0G	GQM2195C2E150JB12D	K22240234		1-	A	D2
C 1236	CHIP CAP.	15pF	250V	C0G	GQM2195C2E150JB12D	K22240234		1-	A	D2
C 1237	CHIP CAP.	0.001uF	50V	CH	GRM1882C1H102JA01D	K22174275		1-	A	D1
C 1240	CHIP CAP.	150pF	50V	CH	GRM1552C1H151JA01D	K22178240		1-	A	D1
C 1241	CHIP CAP.	15pF	250V	C0G	GQM2195C2E150JB12D	K22240234		1-	A	E2
C 1242	CHIP CAP.	12pF	250V	C0G	GQM2195C2E120JB12D	K22240233		1-	A	E2
C 1243	CHIP CAP.	4pF	250V	C0G	GQM2195C2E4R0CB12D	K22240247		1-	A	E2
C 1244	CHIP CAP.	4pF	250V	C0G	GQM2195C2E4R0CB12D	K22240247		1-	A	E2
C 1245	CHIP CAP.	4pF	250V	C0G	GQM2195C2E4R0CB12D	K22240247		1-	A	E2
C 1246	CHIP CAP.	39pF	250V	C0G	GQM2195C2E390JB12D	K22240239		1-	A	E2
C 1247	CHIP CAP.	39pF	250V	C0G	GQM2195C2E390JB12D	K22240239		1-	A	E2
C 1248	CHIP CAP.	33pF	250V	C0G	GQM2195C2E330JB12D	K22240238		1-	A	E2
C 1250	CHIP CAP.	120pF	250V	C0G	GQM2195C2E121JB12D	K22240288		1-	A	E2
C 1251	CHIP CAP.	120pF	250V	C0G	GQM2195C2E121JB12D	K22240288		1-	A	E2
C 1253	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	B	b1
C 1254	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	B	b2
C 1258	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	B	b2

MAIN Unit

Parts List

REF	DESCRIPTION	VALUE	V/W	TOL.	MFR'S DESIG	YAESU P/N	VERS.	LOT	SIDE	LAY ADR
C 1262	CHIP CAP.	0.5pF	250V	C0G	GQM1875C2ER50CB12D	K22244202		1-	A	F2
C 1263	CHIP CAP.	8pF	50V	CH	GRM1552C1H8R0BA01D	K22178295		1	A	F2
C 1263	CHIP CAP.	6pF	50V	CH	GRM1552C1H6R0BA01D	K22178293		2-	A	F2
C 1264	CHIP CAP.	5pF	250V	C0G	GQM1875C2E5R0CB12D	K22244214		1-	A	F2
C 1265	CHIP CAP.	2pF	250V	C0G	GQM1875C2E2R0CB12D	K22244208		1-	A	F2
C 1266	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	B	b2
C 1267	CHIP CAP.	100pF	50V	CH	GRM1552C1H101JA01D	K22178236		1-	B	a2
C 1268	CHIP CAP.	5pF	250V	C0G	GQM1875C2E5R0CB12D	K22244214		1-	B	a2
C 1269	CHIP CAP.	6pF	250V	C0G	GQM1875C2E6R0DB12D	K22244216		1-	A	F2
C 1271	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	B	a2
C 1272	CHIP CAP.	2pF	250V	C0G	GQM1875C2E2R0CB12D	K22244208		1-	A	G2
C 1273	CHIP CAP.	3pF	250V	C0G	GQM1875C2E3R0CB12D	K22244210		1-	A	G2
C 1274	CHIP CAP.	8pF	50V	CH	GRM1552C1H8R0BA01D	K22178295		1-	A	F2
C 1275	CHIP CAP.	0.5pF	250V	C0G	GQM1875C2ER50CB12D	K22244202		1-	A	F2
C 1276	CHIP CAP.	4pF	250V	C0G	GQM1875C2E4R0CB12D	K22244212		1-	A	F2
C 1277	CHIP CAP.	4pF	250V	C0G	GQM1875C2E4R0CB12D	K22244212		1-	A	G2
C 1279	CHIP CAP.	0.5pF	250V	C0G	GQM1875C2ER50CB12D	K22244202		1-	A	F1
C 1280	CHIP CAP.	2pF	250V	C0G	GQM1875C2E2R0CB12D	K22244208		1-	A	F1
C 1281	CHIP CAP.	2pF	250V	C0G	GQM1875C2E2R0CB12D	K22244208		1-	A	F1
C 1282	CHIP CAP.	4pF	250V	C0G	GQM1875C2E4R0CB12D	K22244212		1-	A	F1
C 1283	CHIP CAP.	4pF	250V	C0G	GQM1875C2E4R0CB12D	K22244212		1-	A	F1
C 1284	CHIP CAP.	2pF	250V	C0G	GQM1875C2E2R0CB12D	K22244208		1-	A	F1
C 1285	CHIP CAP.	4pF	250V	C0G	GQM1875C2E4R0CB12D	K22244212		1-	B	b2
C 1286	CHIP CAP.	5pF	250V	C0G	GQM1875C2E5R0CB12D	K22244214		1-	B	b2
C 1287	CHIP CAP.	4pF	250V	C0G	GQM1875C2E4R0CB12D	K22244212		1-	A	F1
C 1301	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	A	D3
C 1302	CHIP CAP.	0.1uF	25V	B	GRM155B31E104KA87D	K22148838		1-	B	d3
C 1303	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	B	b3
C 1304	CHIP CAP.	0.01uF	25V	B	GRM155B11E103KA01D	K22148834		1-	B	d3
C 1305	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	B	c3
C 1306	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	B	d3
C 1307	CHIP CAP.	12pF	250V	C0G	GQM2195C2E120JB12D	K22240233		1-	A	E3
C 1308	CHIP CAP.	15pF	250V	C0G	GQM2195C2E150JB12D	K22240234		1-	A	E3
C 1309	CHIP CAP.	0.001uF	100V	CH	GRM2192C2A102JA01D	K22200203		1-	A	E3
C 1310	CHIP CAP.	0.001uF	100V	CH	GRM2192C2A102JA01D	K22200203		1-	A	E3
C 1311	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	B	b3
C 1312	CHIP CAP.	0.01uF	25V	B	GRM155B11E103KA01D	K22148834		1-	B	d3
C 1313	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	B	d3
C 1314	CHIP CAP.	7pF	250V	C0G	GQM2195C2E7R0DB12D	K22240250		1-	A	F3
C 1315	CHIP CAP.	8pF	50V	CH	GRM1552C1H8R0BA01D	K22178295		1	A	F3
C 1315	CHIP CAP.	6pF	50V	CH	GRM1552C1H6R0BA01D	K22178293		2-	A	F3
C 1316	CHIP CAP.	0.5pF	250V	C0G	GQM1875C2ER50CB12D	K22244202		1-	A	F3
C 1317	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	B	b3
C 1318	CHIP CAP.	15pF	250V	C0G	GQM2195C2E150JB12D	K22240234		1-	A	F3
C 1319	CHIP CAP.	18pF	250V	C0G	GQM2195C2E180JB12D	K22240235		1-	A	F3
C 1320	CHIP CAP.	3pF	250V	C0G	GQM1875C2E3R0CB12D	K22244210		1-	A	F3
C 1321	CHIP CAP.	10pF	250V	C0G	GQM2195C2E100JB12D	K22240253		1-	A	F2
C 1322	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	B	b3
C 1323	CHIP CAP.	0.5pF	250V	C0G	GQM1875C2ER50CB12D	K22244202		1	A	F3
C 1323	CHIP CAP.	0.75pF	250V	C0G	GQM1875C2ER75CB12D	K22244204		2-	A	F3
C 1324	CHIP CAP.	8pF	50V	CH	GRM1552C1H8R0BA01D	K22178295		1-	A	F3
C 1325	CHIP CAP.	12pF	250V	C0G	GQM2195C2E120JB12D	K22240233		1-	A	F3
C 1326	CHIP CAP.	100pF	50V	CH	GRM1552C1H101JA01D	K22178236		1-	A	F2
C 1327	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	A	F2
C 1328	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	B	a3
C 1329	CHIP CAP.	0.001uF	100V	CH	GRM2192C2A102JA01D	K22200203		1-	A	G2
C 1330	CHIP CAP.	0.001uF	100V	CH	GRM2192C2A102JA01D	K22200203		1-	A	G2
C 1331	CHIP CAP.	12pF	250V	C0G	GQM2195C2E120JB12D	K22240233		1-	A	G2
C 1333	CHIP CAP.	12pF	250V	C0G	GQM2195C2E120JB12D	K22240233		1-	A	G2
C 1334	CHIP CAP.	15pF	250V	C0G	GQM2195C2E150JB12D	K22240234		1-	A	G2
C 1335	CHIP CAP.	12pF	250V	C0G	GQM2195C2E120JB12D	K22240233		1-	A	G2
C 1360	CHIP CAP.	0.0012uF	50V	CH	GRM1882C1H122JA01D	K22174276		1-	A	F4
C 1362	CHIP CAP.	0.1uF	25V	B	GRM155B31E104KA87D	K22148838		1-	A	E4
C 1363	CHIP CAP.	150pF	50V	CH	GRM1552C1H151JA01D	K22178240		1-	B	c4
C 1364	CHIP CAP.	0.047uF	10V	B	GRM155B11A473KA01D	K22108801		1-	B	b4
C 1365	CHIP CAP.	1uF	16V	B	GRM155B31C105KA12D	K22128817		1-	B	b4
C 1366	CHIP CAP.	0.0047uF	50V	B	GRM155B11H472KA01D	K22178838		1-	B	b4
C 1367	CHIP CAP.	0.0047uF	50V	B	GRM155B11H472KA01D	K22178838		1-	B	b4
C 1368	CHIP CAP.	0.0047uF	50V	B	GRM155B11H472KA01D	K22178838		1-	B	b4
C 1401	CHIP CAP.	0.047uF	25V	B	GRM188B11E473KA01D	K22144811		1-	A	C4
C 1402	CHIP CAP.	0.1uF	25V	B	GRM155B31E104KA87D	K22148838		1-	A	D4
C 1403	CHIP CAP.	0.047uF	25V	B	GRM188B11E473KA01D	K22144811		1-	A	C4
C 1404	CHIP CAP.	0.0022uF	50V	B	GRM155B11H222JA01D	K22178837		1-	A	D4

MAIN Unit

Parts List

REF	DESCRIPTION	VALUE	V/W	TOL.	MFR'S DESIG	YAESU P/N	VERS.	LOT	SIDE	LAY ADR
C 1406	CHIP CAP.	0.1uF	25V	B	GRM155B31E104KA87D	K22148838		1-	A	D4
C 1407	CHIP CAP.	0.1uF	25V	B	GRM155B31E104KA87D	K22148838		1-	A	D4
C 1408	CHIP CAP.	0.1uF	25V	B	GRM155B31E104KA87D	K22148838		1-	A	D3
C 1409	CHIP CAP.	0.0047uF	50V	B	GRM155B11H472KA01D	K22178838		1-	A	D3
C 1410	CHIP CAP.	0.01uF	25V	B	GRM155B11E103KA01D	K22148834		1-	B	d4
C 1411	CHIP CAP.	0.1uF	25V	B	GRM155B31E104KA87D	K22148838		1-	B	c4
C 1412	CHIP CAP.	0.0056uF	25V	B	GRM155B11E562KA01D	K22148802		1-	A	D3
C 1413	CHIP CAP.	10uF	10V	B	GRM21BB31A106KE18L	K22100808		1-	B	d4
C 1414	CHIP TA.CAP.	22uF	6.3V		TMCMA0J226MTRF	K78080047		1-	B	d4
C 1415	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	A	D3
C 1416	CHIP CAP.	22pF	50V	CH	GRM1552C1H220JA01D	K22178220		1-	B	c4
C 1417	CHIP CAP.	0.01uF	25V	B	GRM155B11E103KA01D	K22148834		1-	B	d4
C 1418	CHIP CAP.	0.047uF	10V	B	GRM155B11A473KA01D	K22108801		1-	A	E4
C 1419	CHIP CAP.	0.0047uF	50V	B	GRM155B11H472KA01D	K22178838		1-	A	D3
C 1420	CHIP CAP.	1uF	10V	B	GRM155B31A105KE15D	K22108809		1-	A	E4
C 1421	CHIP CAP.	120pF	50V	CH	GRM1552C1H121JA01D	K22178238		1-	A	D4
C 1422	CHIP CAP.	120pF	50V	CH	GRM1552C1H121JA01D	K22178238		1-	A	D4
C 1423	CHIP CAP.	0.01uF	25V	B	GRM155B11E103KA01D	K22148834		1-	B	c4
C 1424	CHIP CAP.	0.01uF	25V	B	GRM155B11E103KA01D	K22148834		1-	B	c4
C 1425	CHIP CAP.	100pF	50V	CH	GRM1552C1H101JA01D	K22178236		1-	A	D4
C 1426	CHIP CAP.	0.01uF	25V	B	GRM155B11E103KA01D	K22148834		1-	A	E4
C 1427	CHIP CAP.	0.1uF	25V	B	GRM155B31E104KA87D	K22148838		1-	A	D4
C 1428	CHIP CAP.	0.01uF	25V	B	GRM155B11E103KA01D	K22148834		1-	A	D4
C 1429	CHIP CAP.	0.1uF	10V	B	GRM155B11A104KA01D	K22108802		1-	A	E4
C 1430	CHIP CAP.	0.01uF	25V	B	GRM155B11E103KA01D	K22148834		1-	B	c4
C 1431	CHIP CAP.	0.01uF	25V	B	GRM155B11E103KA01D	K22148834		1-	B	d4
C 1432	CHIP CAP.	0.1uF	25V	B	GRM155B31E104KA87D	K22148838		1-	A	D4
C 1433	CHIP CAP.	1uF	16V	B	GRM155B31C105KA12D	K22128817		1-	A	D3
C 1434	CHIP CAP.	0.01uF	25V	B	GRM155B11E103KA01D	K22148834		1-	A	D4
C 1435	CHIP CAP.	0.01uF	25V	B	GRM155B11E103KA01D	K22148834		1-	B	c4
C 1436	CHIP CAP.	0.01uF	25V	B	GRM155B11E103KA01D	K22148834		1-	B	d4
C 1437	CHIP CAP.	0.01uF	25V	B	GRM155B11E103KA01D	K22148834		1-	A	D4
C 1438	CHIP TA.CAP.	10uF	10V		TAJA106M010RNJ	K78100120		1-	A	D3
C 1439	CHIP CAP.	10uF	10V	B	GRM21BB31A106KE18L	K22100808		1-	B	c4
C 1440	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	B	d4
C 1451	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	B	d3
C 1452	CHIP CAP.	22pF	50V	CH	GRM1552C1H220GA01D	K22179707		1-	B	d3
C 1453	CHIP CAP.	0.01uF	25V	B	GRM155B11E103KA01D	K22148834		1-	B	d3
C 1454	CHIP CAP.	0.1uF	25V	B	GRM155B31E104KA87D	K22148838		1-	B	d4
C 1455	CHIP CAP.	0.01uF	25V	B	GRM155B11E103KA01D	K22148834		1-	B	d3
C 1457	CHIP CAP.	1uF	16V	B	GRM155B31C105KA12D	K22128817		1-	B	b4
C 1458	CHIP CAP.	10pF	50V	CH	GRM1552C1H100BA01D	K22178297		1-	B	d3
C 1459	CHIP CAP.	0.1uF	25V	B	GRM155B31E104KA87D	K22148838		1-	B	c3
C 1460	CHIP CAP.	1pF	50V	CK	GRM1554C1H1R0BA01D	K22178287		1-	B	c3
C 1461	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	B	c3
C 1471	CHIP CAP.	0.47uF	6.3V	B	GRM155B30J474KE18D	K22088802		1-	A	D3
C 1472	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	A	E3
C 1473	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	A	B4
C 1474	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	A	B4
C 1501	CHIP CAP.	0.01uF	25V	B	GRM155B11E103KA01D	K22148834		1-	B	c3
C 1502	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	B	c3
C 1503	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	B	c4
C 1504	CHIP CAP.	18pF	50V	CH	GRM1552C1H180JA01D	K22178218		1-	B	c3
C 1505	CHIP CAP.	27pF	50V	CH	GRM1552C1H270GA01D	K22179726		1-	B	b3
C 1506	CHIP CAP.	1pF	50V	CK	GRM1554C1H1R0BA01D	K22178287		1-	B	b3
C 1507	CHIP CAP.	0.5pF	50V	CK	GRM1554C1HR50BA01D	K22178285		1-	B	b3
C 1508	CHIP CAP.	0.75pF	50V	CK	GRM1554C1HR75BA01D	K22178286		1-	B	b3
C 1509	CHIP CAP.	2pF	50V	CK	GRM1554C1H2R0BA01D	K22178289		1-	B	b3
C 1510	CHIP CAP.	1pF	50V	CK	GRM1554C1H1R0BA01D	K22178287		1-	B	b3
C 1511	CHIP CAP.	27pF	50V	CH	GRM1552C1H270GA01D	K22179726		1-	B	b3
C 1512	CHIP CAP.	0.5pF	50V	CK	GRM1554C1HR50BA01D	K22178285		1-	B	b3
C 1513	CHIP CAP.	1pF	50V	CK	GRM1554C1H1R0BA01D	K22178287		1-	B	b3
C 1514	CHIP CAP.	27pF	50V	CH	GRM1552C1H270GA01D	K22179726		1-	B	b3
C 1515	CHIP CAP.	68pF	50V	CH	GRM1552C1H680JA01D	K22178232		1-	B	b3
C 1516	CHIP CAP.	0.5pF	50V	CK	GRM1554C1HR50BA01D	K22178285		1-	B	b3
C 1517	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	B	b3
C 1518	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	B	b3
C 1520	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	B	a3
C 1521	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	B	a3
C 1522	CHIP CAP.	2pF	50V	CK	GRM1554C1H2R0BA01D	K22178289		1-	B	a2
C 1523	CHIP CAP.	47pF	50V	CH	GRM1552C1H470GA01D	K22179709		1-	B	a3
C 1523	CHIP CAP.	39pF	50V	CH	GRM1552C1H390GA01D	K22179703		5-	B	a3
C 1524	CHIP CAP.	12pF	50V	CH	GRM1552C1H120GA01D	K22179723		1-	B	a3

MAIN Unit

Parts List

REF	DESCRIPTION	VALUE	V/W	TOL.	MFR'S DESIG	YAESU P/N	VERS.	LOT	SIDE	LAY ADR
C 1525	CHIP CAP.	1pF	50V	CK	GRM1554C1H1R0BA01D	K22178287		1-	B	a2
C 1526	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	B	a2
C 1527	CHIP CAP.	7pF	50V	CH	GRM1552C1H7R0BA01D	K22178294		1-	B	a2
C 1528	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	B	b3
C 1541	CHIP CAP.	6pF	50V	CH	GRM1552C1H6R0BA01D	K22178293		1-	A	E4
C 1542	CHIP CAP.	3pF	50V	CJ	GRM1553C1H3R0BA01D	K22178290		1-	B	c4
C 1543	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	B	c4
C 1544	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	B	c3
C 1545	CHIP CAP.	0.5pF	50V	CK	GRM1554C1HR50BA01D	K22178285		1-	B	c3
C 1546	CHIP CAP.	22pF	50V	CH	GRM1552C1H220GA01D	K22179707		1-	B	c3
C 1547	CHIP CAP.	8pF	50V	CH	GRM1552C1H8R0BA01D	K22178295		1-	B	b3
C 1548	CHIP CAP.	3pF	50V	CJ	GRM1553C1H3R0BA01D	K22178290		1-	B	b3
C 1549	CHIP CAP.	7pF	50V	CH	GRM1552C1H7R0BA01D	K22178294		1-	B	b3
C 1550	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	B	b3
C 1551	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	A	E3
C 1554	CHIP CAP.	22pF	50V	CH	GRM1552C1H220GA01D	K22179707		1-	B	a3
C 1565	CHIP CAP.	0.01uF	25V	B	GRM155B11E103KA01D	K22148834		1-	A	E4
C 1566	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	A	E3
C 1567	CHIP CAP.	4pF	50V	CH	GRM1552C1H4R0BA01D	K22178291		1-	A	E3
C 1568	CHIP CAP.	0.01uF	25V	B	GRM155B11E103KA01D	K22148834		1-	A	E3
C 1569	CHIP CAP.	0.75pF	50V	CK	GRM1554C1HR75BA01D	K22178286		1-	A	E4
C 1570	CHIP CAP.	15pF	50V	CH	GRM1552C1H150GA01D	K22178300		1-	A	E3
C 1571	CHIP CAP.	47pF	50V	CH	GRM1552C1H470GA01D	K22179709		1-	A	E3
C 1572	CHIP CAP.	0.5pF	50V	CK	GRM1554C1HR50BA01D	K22178285		1-	A	E4
C 1573	CHIP CAP.	8pF	50V	CH	GRM1552C1H8R0BA01D	K22178295		1-	A	E3
C 1574	CHIP CAP.	47pF	50V	CH	GRM1552C1H470GA01D	K22179709		1-	A	E3
C 1575	CHIP CAP.	0.75pF	50V	CK	GRM1554C1HR75BA01D	K22178286		1-	A	E4
C 1576	CHIP CAP.	2pF	50V	CK	GRM1554C1H2R0BA01D	K22178289		1-	A	E3
C 1577	CHIP CAP.	18pF	50V	CH	GRM1552C1H180GA01D	K22179701		1-	A	E3
C 1578	CHIP CAP.	0.75pF	50V	CK	GRM1554C1HR75BA01D	K22178286		1-	A	E3
C 1579	CHIP CAP.	47pF	50V	CH	GRM1552C1H470GA01D	K22179709		1-	A	E3
C 1580	CHIP CAP.	1.5pF	50V	CK	GRM1554C1H1R5BA01D	K22178288		1-	A	F3
C 1581	CHIP CAP.	8pF	50V	CH	GRM1552C1H8R0BA01D	K22178295		1-	A	F3
C 1582	CHIP CAP.	0.5pF	50V	CK	GRM1554C1HR50BA01D	K22178285		1-	A	F3
C 1583	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	B	b4
C 1584	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	A	F3
C 1585	CHIP CAP.	0.1uF	25V	B	GRM155B31E104KA87D	K22148838		1-	A	F4
C 1586	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	A	F3
C 1587	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	A	F3
C 1588	CHIP CAP.	4pF	50V	CH	GRM1552C1H4R0BA01D	K22178291		1-	A	F3
C 1590	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	A	F3
C 1591	CHIP CAP.	27pF	50V	CH	GRM1552C1H270GA01D	K22179726		1-	A	F3
C 1592	CHIP CAP.	18pF	50V	CH	GRM1552C1H180GA01D	K22179701		1-	B	a3
C 1592	CHIP CAP.	15pF	50V	CH	GRM1552C1H150GA01D	K22178300		5-	B	a3
C 1593	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	A	F3
C 1594	CHIP CAP.	15pF	50V	CH	GRM1552C1H150GA01D	K22178300		1-	B	a3
C 1595	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	B	a3
C 1595	CHIP CAP.	6pF	50V	CH	GRM1552C1H6R0BA01D	K22178293		5-	B	a3
C 1596	CHIP CAP.	15pF	50V	CH	GRM1552C1H150GA01D	K22178300		5-	A	F3
C 1597	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		5-	B	b3
C 1601	CHIP CAP.	15pF	50V	CH	GRM1552C1H150GA01D	K22178300		1-	B	c3
C 1602	CHIP CAP.	0.5pF	50V	CK	GRM1554C1HR50BA01D	K22178285		1-	A	E4
C 1603	CHIP CAP.	5pF	50V	CH	GRM1552C1H5R0BA01D	K22178292		1-	A	E4
C 1604	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	A	E4
C 1605	CHIP CAP.	27pF	50V	CH	GRM1552C1H270GA01D	K22179726		1-	A	E4
C 1606	CHIP CAP.	5pF	50V	CH	GRM1552C1H5R0BA01D	K22178292		1-	A	E4
C 1607	CHIP CAP.	4pF	50V	CH	GRM1552C1H4R0BA01D	K22178291		1-	A	F4
C 1608	CHIP CAP.	4pF	50V	CH	GRM1552C1H4R0BA01D	K22178291		1-	A	F4
C 1609	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	A	F4
C 1610	CHIP CAP.	47pF	50V	CH	GRM1552C1H470GA01D	K22179709		1-	A	F4
C 1611	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	A	F4
C 1612	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	A	F4
C 1613	CHIP CAP.	0.5pF	50V	CK	GRM1554C1HR50BA01D	K22178285		1-	A	F4
C 1614	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	A	F4
C 1615	CHIP CAP.	22pF	50V	CH	GRM1552C1H220GA01D	K22179707		1-	B	a4
C 1616	CHIP CAP.	4pF	50V	CH	GRM1552C1H4R0BA01D	K22178291		1-	B	a3
C 1617	CHIP CAP.	10pF	50V	CH	GRM1552C1H100BA01D	K22178297		1-	B	a3
C 1620	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	B	a3
C 1631	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	A	A4
C 1632	CHIP CAP.	22uF	6.3V	B	GRM188R60J226ME A0D	K22084807		1-	A	A4
C 1633	CHIP CAP.	47uF	10V	X5R	GRM31CR61A476ME15L	K22101806		1-	B	g3
C 1634	CHIP CAP.	8pF	50V	CH	GRM1552C1H8R0DA01D	K22178210		1-	A	A4
C 1635	CHIP CAP.	5pF	50V	CH	GRM1552C1H5R0CA01D	K22178207		1-	A	A4

MAIN Unit

Parts List

REF	DESCRIPTION	VALUE	V/W	TOL.	MFR'S DESIG	YAESU P/N	VERS.	LOT	SIDE	LAY ADR
C 1636	CHIP CAP.	0.1uF	25V	B	GRM155B31E104KA87D	K22148838		1-	A	A4
C 1637	CHIP CAP.	8pF	50V	CH	GRM1552C1H8R0DA01D	K22178210		1-	A	A4
C 1638	CHIP CAP.	0.01uF	25V	B	GRM155B11E103KA01D	K22148834		1-	A	B4
C 1681	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	B	f3
C 1682	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	B	e4
C 1683	CHIP CAP.	22uF	6.3V	B	GRM188R60J226MEA0D	K22084807		1-	A	B4
C 1684	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	A	B4
C 1685	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	A	B4
C 1701	CHIP CAP.	4.7uF	4V	BJ	AMK105BJ475MV-F	K22068801		1-	A	F4
C 1702	CHIP CAP.	1uF	16V	B	GRM155B31C105KA12D	K22128817		1-	A	F4
C 1703	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	A	F4
C 1704	CHIP CAP.	0.01uF	25V	B	GRM155B11E103KA01D	K22148834		1-	A	F4
C 1705	CHIP CAP.	0.0082uF	16V	B	GRM155B11C822KA01D	K22128801		1-	A	F4
C 1706	CHIP CAP.	0.0082uF	16V	B	GRM155B11C822KA01D	K22128801		1-	A	F4
C 1707	CHIP CAP.	33pF	50V	CH	GRM1552C1H330JA01D	K22178224		1-	A	F4
C 1708	CHIP CAP.	0.0027uF	50V	B	GRM155B11H272KA01D	K22178814		1-	A	F4
C 1709	CHIP CAP.	1uF	16V	B	GRM155B31C105KA12D	K22128817		1-	A	F4
C 1710	CHIP CAP.	0.022uF	16V	B	GRM155B11C223KA01D	K22128806		1-	A	F4
C 1711	CHIP CAP.	0.015uF	16V	B	GRM155B11C153KA01D	K22128807		1-	A	F4
C 1712	CHIP CAP.	150pF	50V	CH	GRM1552C1H151JA01D	K22178240		1-	A	F4
C 1713	CHIP CAP.	560pF	50V	B	GRM155B11H561KA01D	K22178806		1-	A	F4
C 1714	CHIP CAP.	1uF	16V	B	GRM155B31C105KA12D	K22128817		1-	A	F4
C 1715	CHIP CAP.	0.022uF	16V	B	GRM155B11C223KA01D	K22128806		1-	A	F4
C 1716	CHIP CAP.	0.015uF	16V	B	GRM155B11C153KA01D	K22128807		1-	A	G4
C 1717	CHIP CAP.	150pF	50V	CH	GRM1552C1H151JA01D	K22178240		1-	A	G4
C 1718	CHIP CAP.	560pF	50V	B	GRM155B11H561KA01D	K22178806		1-	A	G4
C 1719	CHIP CAP.	0.047uF	25V	B	GRM188B11E473KA01D	K22144811		1-	A	G4
C 1731	CHIP CAP.	10uF	10V	B	GRM188B31A106ME69D	K22104810		1-	B	f4
C 1732	CHIP CAP.	4.7uF	6.3V	X5R	GRM188R60J475KE19D	K22084808		1-	A	B4
C 1733	CHIP CAP.	0.047uF	10V	B	GRM155B11A473KA01D	K22108801		1-	A	B4
C 1734	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	A	E4
C 1735	CHIP CAP.	0.1uF	25V	B	GRM155B31E104KA87D	K22148838		1-	B	e4
C 1751	CHIP CAP.	100pF	50V	CH	GRM1552C1H101JA01D	K22178236		1-	A	A4
C 1752	CHIP CAP.	100pF	50V	CH	GRM1552C1H101JA01D	K22178236		1-	A	A4
C 1770	CHIP CAP.	1uF	16V	B	GRM155B31C105KA12D	K22128817		1-	A	B4
C 1771	CHIP CAP.	820pF	50V	CH	GRM1882C1H821JA01D	K22174283		1-	A	B4
C 1772	CHIP CAP.	47pF	50V	CH	GRM1552C1H470GA01D	K22179709		1-	A	B4
C 1773	CHIP CAP.	0.0012uF	50V	CH	GRM1882C1H122JA01D	K22174276		1-	A	B4
C 1774	CHIP CAP.	0.1uF	25V	B	GRM155B31E104KA87D	K22148838		1-	A	B4
C 1775	CHIP CAP.	36pF	50V	CH	GRM1552C1H360JA01D	K22178225		1-	A	B4
C 1776	CHIP CAP.	1uF	16V	B	GRM155B31C105KA12D	K22128817		1-	A	B4
C 1777	CHIP CAP.	0.001uF	50V	CH	GRM1882C1H102JA01D	K22174275		1-	A	B4
C 1778	CHIP CAP.	560pF	50V	CH	GRM1882C1H561JA01D	K22174273		1-	A	B4
C 1779	CHIP CAP.	0.01uF	25V	B	GRM155B11E103KA01D	K22148834		1-	A	B4
C 1780	CHIP CAP.	0.1uF	25V	B	GRM155B31E104KA87D	K22148838		1-	A	B4
C 1781	CHIP CAP.	15pF	50V	CH	GRM1552C1H150GA01D	K22178300		1-	A	B4
C 1782	CHIP CAP.	0.001uF	50V	CH	GRM1882C1H102JA01D	K22174275		1-	A	B4
C 1783	CHIP CAP.	0.01uF	25V	B	GRM155B11E103KA01D	K22148834		1-	A	B4
C 1784	CHIP CAP.	0.01uF	25V	B	GRM155B11E103KA01D	K22148834		1-	A	A4
C 1785	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	B	f1
C 1786	AL.ELECTRO.CAP.	47uF	35V		EEE1VA470WP	K48160005		1-	A	B1
C 1787	CHIP CAP.	0.01uF	25V	B	GRM155B11E103KA01D	K22148834		1-	B	f1
C 1801	CHIP CAP.	1uF	16V	B	GRM155B31C105KA12D	K22128817		1-	A	B3
C 1802	CHIP CAP.	1uF	16V	B	GRM155B31C105KA12D	K22128817		1-	A	B3
C 1803	CHIP CAP.	1uF	16V	B	GRM155B31C105KA12D	K22128817		1-	A	B3
C 1804	CHIP CAP.	22uF	6.3V	B	GRM188R60J226MEA0D	K22084807		1-	A	B3
C 1805	CHIP CAP.	0.1uF	25V	B	GRM155B31E104KA87D	K22148838		1-	A	B3
C 1806	CHIP CAP.	10uF	10V	BJ	LMK107BBJ106MALT	K22104809		1-	A	A1
C 1807	CHIP CAP.	1uF	10V	B	GRM155B31A105KE15D	K22108809		1-	A	A1
C 1830	CHIP CAP.	1uF	10V	B	GRM155B31A105KE15D	K22108809		1-	A	B3
C 1831	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	A	A4
C 1832	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	A	A3
C 1833	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	B	f1
C 1834	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	B	f2
C 1835	CHIP CAP.	0.1uF	25V	B	GRM155B31E104KA87D	K22148838		1-	A	B2
C 1836	CHIP CAP.	0.1uF	25V	B	GRM155B31E104KA87D	K22148838		1-	B	f3
C 1837	CHIP CAP.	22uF	25V	X5R	GRM21BR61E226ME44L	K22140830		1-	B	f1
C 1838	CHIP TA.CAP.	47uF	6.3V		TMCMAOJ476MTRF	K78080085		1-	B	f2
C 1839	CHIP CAP.	100pF	50V	CH	GRM1882C1H101JA01D	K22174235		1-	B	f1
C 1840	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	B	f3
C 1841	CHIP CAP.	0.001uF	50V	CH	GRM1882C1H102JA01D	K22174275		1-	B	f2
C 1842	CHIP CAP.	0.1uF	25V	B	GRM155B31E104KA87D	K22148838		1-	A	A3
C 1842	CHIP CAP.	0.33uF	6.3V	B	GRM155B10J334KE01D	K22088801		2-	A	A3

MAIN Unit

Parts List

REF	DESCRIPTION	VALUE	V/W	TOL.	MFR'S DESIG	YAESU P/N	VERS.	LOT	SIDE	LAY ADR
C 1843	CHIP CAP.	0.001uF	50V	CH	GRM1882C1H102JA01D	K22174275		1-	A	B2
C 1844	CHIP CAP.	22uF	6.3V	B	GRM188R60J226MEA0D	K22084807		1-	B	f3
C 1845	AL.ELECTRO.CAP.	2200uF	16V		RJ5-16V222M	K40129101		1-	A	B2
C 1846	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	B	g3
C 1847	CHIP CAP.	0.1uF	25V	B	GRM155B31E104KA87D	K22148838		1-	B	f2
C 1848	CHIP CAP.	0.001uF	50V	CH	GRM1882C1H102JA01D	K22174275		1-	B	f2
C 1849	CHIP CAP.	47uF	10V	X5R	GRM31CR61A476ME15L	K22101806		1-	B	g3
C 1850	CHIP CAP.	0.001uF	50V	CH	GRM1882C1H102JA01D	K22174275		1-	B	f1
C 1851	AL.ELECTRO.CAP.	100uF	16V		EEE1CA101WP	K48120012		1-	A	B2
C 1852	AL.ELECTRO.CAP.	100uF	16V		EEE1CA101WP	K48120012		1-	A	A2
C 1853	CHIP CAP.	0.0022uF	50V	B	GRM155B11H222KA01D	K22178813		1-	A	A4
C 1854	CHIP CAP.	0.0022uF	50V	B	GRM155B11H222KA01D	K22178813		1-	A	A4
C 1856	CHIP CAP.	0.01uF	25V	B	GRM155B11E103KA01D	K22148834		1-	A	A4
C 1857	CHIP CAP.	0.01uF	25V	B	GRM155B11E103KA01D	K22148834		1-	A	A4
C 1858	CHIP CAP.	4.7uF	6.3V	B	JMK107BJ475MA-T	K22084803		1-	B	g2
C 1859	CHIP CAP.	0.001uF	50V	CH	GRM1882C1H102JA01D	K22174275		1-	B	f2
C 1860	AL.ELECTRO.CAP.	220uF	16V		EMVA160ADA221MF80G	K48120021		1-	A	A3
C 1861	CHIP CAP.	1uF	16V	B	GRM155B31C105KA12D	K22128817		1-	B	g2
C 1862	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	B	g2
C 1864	CHIP CAP.	0.001uF	50V	CH	GRM1882C1H102JA01D	K22174275		1-	B	f1
C 1865	CHIP CAP.	0.1uF	25V	B	GRM155B31E104KA87D	K22148838		1-	A	A2
C 1866	CHIP CAP.	0.001uF	50V	CH	GRM1882C1H102JA01D	K22174275		1-	B	g2
C 1867	CHIP CAP.	0.1uF	25V	B	GRM155B31E104KA87D	K22148838		1-16	B	f2
C 1868	AL.ELECTRO.CAP.	470uF	10V		RVZ-10V471M	K48100010		1-	A	A2
C 1869	CHIP CAP.	0.01uF	50V	B	GRM188B11H103KA01D	K22174823		1-	B	f1
C 1872	CHIP CAP.	0.047uF	10V	B	GRM155B11A473KA01D	K22108801		5-		
CD1401	CERAMIC DISC				JTBM450CX7	H7901520		1-	B	c4
CF1401	CERAMIC FILTER				LTM450FW-A	H3900572A		1-	A	E4
CF1402	CERAMIC FILTER				LTM450GW-A	H3900573A		1-	A	D4
D 1001	DIODE				BBY57-02V	G2071548		1-	B	e3
D 1002	DIODE				BBY57-02V	G2071548		1-	B	e3
D 1003	DIODE				1SV323(TPH3.F)	G2071006		1-	B	d3
D 1004	DIODE				1SS390	G2071226		1-	B	e4
D 1005	DIODE				1SS390	G2071226		1-	B	e4
D 1006	DIODE				1SV323(TPH3.F)	G2071006		1-	B	d3
D 1007	DIODE				1SS390	G2071226		1-	B	d4
D 1008	DIODE				1SS390	G2071226		1-	B	d4
D 1009	DIODE				1SS390	G2071226		1-	A	C3
D 1010	DIODE				1SS390	G2071226		1-	A	C3
D 1075	DIODE				1SS390	G2071226		1-	A	C3
D 1076	DIODE				RN142S TE61	G2070994		1-	A	C3
D 1077	DIODE				1SS390	G2071226		1-	A	C3
D 1078	DIODE				DAN235E TL	G2070612		1-	A	C3
D 1080	DIODE				RN142S TE61	G2070994		1-	A	C3
D 1101	DIODE				UDZS TE-17 6.8B	G2070888		1-	A	B2
D 1152	DIODE				JDP2S12CR	G2071416		1-	A	C2
D 1153	DIODE				1SS400 TE61	G2070634		1-	B	f2
D 1154	DIODE				1SS400 TE61	G2070634		1-	B	f2
D 1155	DIODE				DAN222 TL	G2070174		1-	A	C3
D 1231	DIODE				1SS400 TE61	G2070634		1-	B	b1
D 1232	DIODE				RB751S-40TE61	G2070850		1-	B	a2
D 1233	DIODE				L8103R	G2071412		1-	B	a2
D 1235	DIODE				JDP2S12CR	G2071416		1-	A	G2
D 1236	DIODE				RB751S-40TE61	G2070850		1-	B	a2
D 1237	SURGE ABSORBER				RHCA-301Q43U	Q9000827		1-	B	a1
D 1238	DIODE				JDP2S12CR	G2071416		1-	B	a2
D 1301	DIODE				RB751S-40TE61	G2070850		1-	B	b3
D 1302	DIODE				RB751S-40TE61	G2070850		1-	B	b3
D 1303	DIODE				JDP2S12CR	G2071416		1-	A	G3
D 1304	DIODE				JDP2S12CR	G2071416		1-	A	F3
D 1305	DIODE				JDP2S12CR	G2071416		1-	A	F3
D 1306	DIODE				1SS400G T2R	G2070934		1-	B	b3
D 1306	DIODE				1SS400 TE61	G2070634		3-	B	b3
D 1401	DIODE				MC2850-T111-1	G2070704		1-	A	D4
D 1402	DIODE				MC2850-T111-1	G2070704		1-	A	D4
D 1403	DIODE				1SS400 TE61	G2070634		1-	A	D4
D 1404	DIODE				1SS400 TE61	G2070634		1-	B	c4
D 1405	DIODE				1SS400 TE61	G2070634		1-	A	D4
D 1406	DIODE				1SS400 TE61	G2070634		1-	A	D4
D 1451	DIODE				1SS400 TE61	G2070634		1-	B	d3
D 1501	DIODE				1SV305(TPH3)	G2070942		1-	B	b3
D 1502	DIODE				1SV305(TPH3)	G2070942		1-	B	b3
D 1503	DIODE				1SV305(TPH3)	G2070942		1-	B	b3

MAIN Unit

Parts List

REF	DESCRIPTION	VALUE	V/W	TOL.	MFR'S DESIG	YAESU P/N	VERS.	LOT	SIDE	LAY ADR
D 1504	DIODE				1SS390	G2071226		1-	B	b3
D 1505	DIODE				RN142S TE61	G2070994		1-	B	b3
D 1506	DIODE				1SS390	G2071226		1-	B	a2
D 1541	DIODE				RN142S TE61	G2070994		1-	B	c3
D 1542	DIODE				RN142S TE61	G2070994		1-	B	c3
D 1565	DIODE				1SV323(TPH3.F)	G2071006		1-	A	E3
D 1566	DIODE				1SV323(TPH3.F)	G2071006		1-	A	E3
D 1567	DIODE				1SV323(TPH3.F)	G2071006		1-	A	F3
D 1568	DIODE				1SV285(TPH3,F)	G2071530		1-	A	F3
D 1569	DIODE				1SV323(TPH3.F)	G2071006		1-	A	F3
D 1601	DIODE				1SS390	G2071226		1-	A	E3
D 1602	DIODE				1SS390	G2071226		1-	A	E3
D 1603	DIODE				DAN235E TL	G2070612		1-	B	a3
D 1701	DIODE				MC2850-T111-1	G2070704		1-	A	G4
D 1751	DIODE				MC2850-T111-1	G2070704		1-	A	A4
D 1803	DIODE				UDZS TE-17 6.8B	G2070888		1-	A	A1
D 1804	DIODE				UDZS TE-17 6.8B	G2070888		1-	A	A1
D 1807	DIODE				UDZS TE-17 6.8B	G2070888		1-	A	A1
D 1831	DIODE				1SS400 TE61	G2070634		1-	A	A3
D 1832	DIODE				1SS400 TE61	G2070634		1-	A	A3
D 1833	DIODE				1SS400 TE61	G2070634		1-	A	B3
D 1834	SURGE ABSORBER				P6KE18AHE3/54	Q9001010		1-	A	A1
D 1835	DIODE				1SS400 TE61	G2070634		1-	A	A3
D 1836	DIODE				1SS400 TE61	G2070634		1-	A	A3
D 1852	DIODE				1SS400 TE61	G2070634		1-	B	q2
F 1801	CHIP FUSE	2.5A			FHC10 252ABPA	Q0000184		1-	A	B3
F 1802	CHIP FUSE	0.5A			FCC16 501ABTP	Q0000111		1-	A	A1
FB1101	CHIP COIL				BLM21PG300SN1D	L1690840		1-	A	B2
FB1102	CHIP COIL				BLM21PG300SN1D	L1690840		1-	B	f2
FB1231	FERRITE BEADS				SMB304729	L9190094		1-	A	D1
FB1232	FERRITE BEADS				BLM15AG121SN1D	L1690843		1-	B	d3
FB1631	FERRITE BEADS				BLM15AG121SN1D	L1690843		1-	B	f4
FB1632	FERRITE BEADS				BLM15AG121SN1D	L1690843		1-	B	f4
FB1801	FERRITE BEADS				BLM18PG121SN1D	L9190178		1-	A	A1
FB1802	FERRITE BEADS				BLM18PG121SN1D	L9190178		1-	A	A1
FB1831	FERRITE BEADS				SMB304729	L9190094		1-	B	f1
FB1832	FERRITE BEADS				SMB304729	L9190094		1-	A	B1
FB1833	FERRITE BEADS				SMB304729	L9190094		1-	A	A1
FB1851	FERRITE BEADS				BK1608HS121-T	L9190081		1-	B	f1
FB1852	FERRITE BEADS				BK1608HS121-T	L9190081		1-	B	f1
FB1853	FERRITE BEADS				BLM15AG121SN1D	L1690843		1-	A	C4
FB1854	FERRITE BEADS				BLM15AG121SN1D	L1690843		1-	A	C4
FB1855	FERRITE BEADS				BLM15AG121SN1D	L1690843		1-	B	d4
FB1856	FERRITE BEADS				BLM15AG121SN1D	L1690843		1-	B	d4
FB1857	FERRITE BEADS				BLM15AG121SN1D	L1690843		1-	B	d4
FB1858	FERRITE BEADS				BLM15AG121SN1D	L1690843		1-	B	d4
FB1860	FERRITE BEADS				BLM15AG121SN1D	L1690843		1-	B	d4
FB1861	FERRITE BEADS				BLM15AG121SN1D	L1690843		1-	A	D4
FB1862	FERRITE BEADS				BLM15AG121SN1D	L1690843		1-	A	C4
FB1863	FERRITE BEADS				BLM15AG121SN1D	L1690843		1-	B	d4
FB1864	FERRITE BEADS				BLM15AG121SN1D	L1690843		1-	B	d4
FB1865	FERRITE BEADS				BLM15AG121SN1D	L1690843		1-	B	d4
HS1101	HEATSINK PLATE				(7X2.5)	RA6086800		1-	B	e2
J 1751	CONNECTOR				32FLT-SM2-TB(LF)(SN)(M)	P1091258		1-	A	D4
J 1770	CONNECTOR				B2B-ZR(LF)(SN)	P0090647		1-	A	B1
J 1801	TERMINAL				NC-0.5-3.2-T	S5000327		1-	A	B3
J 1802	CONNECTOR				AXK6F24547YG	P0091557		1-	A	B3
J 1803	CONNECTOR				MCT-303-C5SSA-B1	P1091396		1-	A	A1
J 1851	CONNECTOR				LJE0357-B	P1091602		1-	A	B1
L 1001	M.RFC	1uH			LK1608 1R0K-T	L1690687		1-	B	d3
L 1002	CHIP COIL	0.39uH		2%	LQW18ANR39G00D	L1691786		1-	A	C4
L 1003	M.RFC	4.7uH			LK1608 4R7K-T	L1690688		1-	B	d4
L 1004	CHIP COIL	0.39uH		2%	LQW18ANR39G00D	L1691786		1-	A	C4
L 1005	CHIP COIL	0.0039uH			LQW18AN3N9C00D	L1691588		1-	B	e3
L 1006	M.RFC	0.0015uH		0.2nH	LQW15AN1N5C00D	L1692066		1-	B	e4
L 1007	CHIP COIL	0.0039uH			LQW18AN3N9C00D	L1691588		1-	B	e4
L 1008	CHIP COIL	0.027uH		2%	LQW18AN27NG00D	L1690885		1-	B	d3
L 1009	M.RFC	0.0091uH		2%	LQW15AN9N1G00D	L1692070		1-	B	d4
L 1010	CHIP COIL	0.024uH		2%	LQW18AN24NG00D	L1691787		1-	B	d4
L 1011	CHIP COIL	0.022uH		2%	LQW18AN22NG00D	L1690884		1-	B	e3
L 1012	CHIP COIL	0.39uH		2%	LQW18ANR39G00D	L1691786		1-	A	C3
L 1013	M.RFC	0.15uH			LK1608 R15K-T	L1690409		1-	B	d3
L 1014	CHIP COIL	0.39uH		2%	LQW18ANR39G00D	L1691786		1-	A	C3

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Parts List

REF	DESCRIPTION	VALUE	V/W	TOL.	MFR'S DESIG	YAESU P/N	VERS.	LOT	SIDE	LAY ADR
L 1040	M.RFC	1uH			LK1608 1R0K-T	L1690687		1-	B	e4
L 1041	CHIP COIL	0.39uH		2%	LQW18ANR39G00D	L1691786		1-	A	C4
L 1042	M.RFC	1uH			LK1608 1R0K-T	L1690687		1-	B	e3
L 1044	CHIP COIL	0.39uH		2%	LQW18ANR39G00D	L1691786		1-	B	d4
L 1075	CHIP COIL	0.012uH		2%	LQW18AN12NG00D	L1690881		1-	A	C3
L 1076	CHIP COIL	0.047uH		2%	LQW18AN47NG00D	L1690888		1-	A	C3
L 1077	CHIP COIL	0.01uH		2%	LQW18AN10NG00D	L1690880		1-	A	C2
L 1101	COIL				E2 0.3-1.1-3T-R	L0022579		1-	A	B2
L 1102	CHIP COIL	0.1uH		2%	LQW18ANR10G00D	L1690892		1-	A	B2
L 1103	COIL				E2 0.3-0.9-3T-R	L0022389		1-	A	B2
L 1104	COIL				E2 0.28-1.0-4.5T-R	L0022395		1-	A	B2
L 1105	COIL	0.056uH			ASs050635-56R0NJ	L0022813		1-	A	C1
L 1150	COIL	0.0054uH			ASs050321-5R3NJ	L0022581		1-	A	C2
L 1151	CHIP COIL	1uH		5%	LQW21HN1R0J00L	L1691864		1-2	A	C2
L 1152	COIL	0.0033uH			ASs050221-3R3NJ	L0022825		1-	A	C2
L 1153	CHIP COIL	1uH		5%	LQW21HN1R0J00L	L1691864		1-	A	C2
L 1154	COIL	0.0068uH			AS100240-6R8N	L0022656		1-	A	C1
L 1155	M.RFC	1uH			LK1608 1R0K-T	L1690687		1-	B	e3
L 1156	M.RFC	1uH			LK1608 1R0K-T	L1690687		1-	B	e2
L 1231	COIL	0.047uH			AS100747-47N	L0022548		1-	A	D1
L 1232	COIL	0.0093uH			AS120252-9R3N	L0022853		1-	A	E2
L 1233	CHIP COIL	0.1uH		2%	LQW18ANR10G00D	L1690892		1-	B	b1
L 1234	M.RFC	0.47uH			LK1608 R47K-T	L1690414		1-	B	b1
L 1235	CHIP COIL	0.1uH		2%	LQW18ANR10G00D	L1690892		1-	B	b2
L 1236	COIL	0.01uH			AS100340-10R4NJ	L0023194		1-	A	F2
L 1237	COIL	0.056uH			ASs050635-56R0NJ	L0022813		1-	B	b2
L 1238	COIL	0.015uH			TAS0803-15NK	L0023103		1-	A	G2
L 1239	COIL	0.015uH			TAMSQ-15NH	L0023288		1-	A	G2
L 1240	COIL	0.015uH			TAMSQ-15NH	L0023288		1-	A	G1
L 1241	COIL	0.01uH			AS100340-10R4NJ	L0023194		1-	A	F1
L 1242	COIL	0.047uH			AS100747-47N	L0022548		1-	A	G1
L 1301	COIL	0.0068uH			AS100240-6R8N	L0022656		1-	A	E2
L 1302	COIL	0.039uH			AS1006-39NK	L0022547		1-	A	E3
L 1303	COIL	0.033uH			AS100547-33N	L0022546		1-	A	F3
L 1304	COIL	0.033uH			AS100547-33N	L0022546		1-	A	F3
L 1305	COIL				E2 0.4-3.0-11.5T-L	L0022646		1-	A	F2
L 1306	COIL	0.047uH			TAS0805-47NK	L0023104		1-	A	G3
L 1307	COIL	0.033uH			AS100547-33N	L0022546		1-	A	G2
L 1451	M.RFC	0.39uH			LK1608 R39K-T	L1690413		1-	B	d3
L 1452	CHIP COIL	0.39uH		2%	LQW18ANR39G00D	L1691786		1-	B	c3
L 1501	COIL				E2 0.3-1.1-3T-R	L0022579		1-	B	b3
L 1502	COIL				E2 0.3-1.1-3T-R	L0022579		1-	B	b3
L 1503	CHIP COIL	0.01uH		2%	LQW18AN10NG00D	L1690880		1-	B	b3
L 1504	CHIP COIL	0.1uH		2%	LQW18ANR10G00D	L1690892		1-	B	b3
L 1505	M.RFC	0.01uH		2%	LQG15HS10NG02D	L1692054		1-	B	b3
L 1506	CHIP COIL	0.033uH		2%	LQW18AN33NG00D	L1690886		1-	B	a3
L 1507	CHIP COIL	0.01uH		2%	LQW18AN10NG00D	L1690880		1-	B	a2
L 1508	CHIP COIL	0.047uH		2%	LQW18AN47NG00D	L1690888		1-	B	a3
L 1509	CHIP COIL	0.012uH		2%	LQW18AN12NG00D	L1690881		1-	B	a2
L 1510	CHIP COIL	0.39uH		2%	LQW18ANR39G00D	L1691786		1-	B	a3
L 1540	M.RFC	1uH			LK1608 1R0K-T	L1690687		5-	B	a3
L 1541	CHIP COIL	0.0068uH			LQW18AN6N8C00D	L1690879		1-	B	c4
L 1542	M.RFC	0.015uH		5%	LQG18HH15NJ00D	L1692082		1-	B	b3
L 1543	M.RFC	0.015uH		5%	LQG18HH15NJ00D	L1692082		1-	B	b3
L 1544	M.RFC	1uH			LK1608 1R0K-T	L1690687		1-	B	a3
L 1544	CHIP COIL	0.047uH		2%	LQW18AN47NG00D	L1690888		5-	B	a3
L 1565	M.RFC	0.047uH		5%	LQG18HH47NJ00D	L1692094		1-	A	E3
L 1566	CHIP COIL	0.082uH		2%	LQW18AN82NG00D	L1690891		1-	A	E4
L 1567	CHIP COIL	0.082uH		2%	LQW18AN82NG00D	L1690891		1-	A	E3
L 1568	CHIP COIL	0.082uH		2%	LQW18AN82NG00D	L1690891		1-	A	F3
L 1569	M.RFC	1uH			LK1608 1R0K-T	L1690687		1-	A	F3
L 1570	CHIP COIL	0.15uH		2%	LQW18ANR15G00D	L1690894		1-	A	F3
L 1571	CHIP COIL	0.047uH		2%	LQW18AN47NG00D	L1690888		1-	A	F3
L 1571	CHIP COIL	0.039uH		2%	LQW18AN39NG00D	L1690887		5-	A	F3
L 1572	CHIP COIL	0.082uH		2%	LQW18AN82NG00D	L1690891		1-	B	a3
L 1572	CHIP COIL	0.068uH		2%	LQW18AN68NG00D	L1690890		5-	B	a3
L 1601	M.RFC	0.047uH		5%	LQG18HH47NJ00D	L1692094		1-	A	E4
L 1602	M.RFC	0.047uH		5%	LQG18HH47NJ00D	L1692094		1-	A	F4
L 1603	M.RFC	0.047uH		5%	LQG18HH47NJ00D	L1692094		1-	A	F4
L 1604	M.RFC	0.082uH		5%	LQG18HH82NJ00D	L1692100		1-	A	F4
L 1605	M.RFC	0.022uH		5%	LQG18HH22NJ00D	L1692086		1-	B	a3
L 1607	M.RFC	1uH			LK1608 1R0K-T	L1690687		1-	B	a3
L 1631	M.RFC	1uH			LK1608 1R0K-T	L1690687		1-	A	A4

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REF	DESCRIPTION	VALUE	V/W	TOL.	MFR'S DESIG	YAESU P/N	VERS.	LOT	SIDE	LAY ADR
L 1632	M.RFC	6.8uH			LK1608 6R8K-T	L1690632		1-	A	A4
L 1701	CHIP COIL	0.22uH		2%	LQW18ANR22G00D	L1690896		1-	B	f1
L 1702	CHIP COIL	0.22uH		2%	LQW18ANR22G00D	L1690896		1-	B	f1
Q 1001	TRANSISTOR				2SC5066-O,LF(T)	G3350668		1-	B	d3
Q 1002	TRANSISTOR				2SC5066-O,LF(T)	G3350668		1-	B	d3
Q 1003	TRANSISTOR				2SC5066-O,LF(T)	G3350668		1-	B	e3
Q 1004	TRANSISTOR				2SC5066-O,LF(T)	G3350668		1-	B	d3
Q 1005	TRANSISTOR				2SC5066-O,LF(T)	G3350668		1-	A	C3
Q 1006	TRANSISTOR				2SC5066-O,LF(T)	G3350668		1-	A	C3
Q 1007	TRANSISTOR				2SC5066-O,LF(T)	G3350668		1-	A	C3
Q 1042	IC				AK1542A	G1095049		1-	A	C3
Q 1043	TRANSISTOR				2SC4915-O(TE85L.F)	G33491580		1-	B	e4
Q 1045	TRANSISTOR				2SA1774 TL R	G3117748R		1-	A	B3
Q 1064	IC				LM2902PWR	G1094009		1-	A	B4
Q 1066	IC				LM2904PWR	G1094010		1-	A	F4
Q 1067	IC				LM2902PWR	G1094009		1-	A	F4
Q 1068	IC				LM2904PWR	G1094010		1-	B	b4
Q 1073	IC				LM2902PWR	G1094009		1-	A	C4
Q 1075	FET				RQA0004PXDQS	G3070391		1-	A	B2
Q 1101	FET				RD07MVS1-T512	G3070554		1-	A	B2
Q 1130	TRANSISTOR				UMA8N TR	G3070270		1-	B	e3
Q 1131	TRANSISTOR				UMA8N TR	G3070270		1-	A	C4
Q 1132	TRANSISTOR				DTC144EE TL	G3070075		1-	B	e4
Q 1133	TRANSISTOR				DTC144EE TL	G3070075		1-	B	e3
Q 1134	TRANSISTOR				DTC144EE TL	G3070075		1-	B	e3
Q 1135	TRANSISTOR				DTC144EE TL	G3070075		1-	B	e4
Q 1136	TRANSISTOR				2SC4617 TL R	G3346178R		1-	B	e3
Q 1137	TRANSISTOR				DTC143ZE TL	G3070114		1-	A	B3
Q 1138	TRANSISTOR				DTC143ZE TL	G3070114		1-	A	B3
Q 1139	TRANSISTOR				IMT17 T110	G3070295		1-	A	B3
Q 1150	FET				RD70HUF2-T5105	G3090166		1-	B	d2
Q 1151	TRANSISTOR				2SC4617 TL R	G3346178R		1-	A	C3
Q 1152	TRANSISTOR				DTC144EE TL	G3070075		1-	A	C3
Q 1153	TRANSISTOR				DTC144EE TL	G3070075		1-	A	D3
Q 1154	TRANSISTOR				2SA1774 TL R	G3117748R		1-	A	D3
Q 1301	TRANSISTOR				DTC143ZE TL	G3070102		1-	B	c3
Q 1302	IC				LM2904PWR	G1094010		1-	B	d3
Q 1351	TRANSISTOR				DTC144EE TL	G3070075		1-	B	b4
Q 1352	TRANSISTOR				UMA8N TR	G3070270		1-	B	b4
Q 1353	TRANSISTOR				DTC144EE TL	G3070075		1-	B	b4
Q 1354	TRANSISTOR				DTC144EE TL	G3070075		1-	B	b4
Q 1355	TRANSISTOR				UMA8N TR	G3070270		1-	B	b4
Q 1356	TRANSISTOR				DTC144EE TL	G3070075		1-	B	b4
Q 1361	IC				SN74LV4053APWR	G1093870		1-	A	E4
Q 1401	TRANSISTOR				DTC144EE TL	G3070075		1-	B	d4
Q 1402	TRANSISTOR				DTC143ZE TL	G3070102		1-	B	d4
Q 1403	TRANSISTOR				UMD5N TR	G3070343		1-	B	d4
Q 1404	TRANSISTOR				2SC4617 TL R	G3346178R		1-	A	D3
Q 1405	TRANSISTOR				2SC4617 TL R	G3346178R		1-	B	c4
Q 1406	IC				NJM2552V-TE1	G1094382		1-	A	D4
Q 1451	TRANSISTOR				2SC5066-O,LF(T)	G3350668		1-	B	d3
Q 1471	TRANSISTOR				DTC144EE TL	G3070075		1-	A	D3
Q 1472	TRANSISTOR				2SC4617 TL R	G3346178R		1-	A	D3
Q 1501	FET				3SK293(TE85L.F)	G4802938A		1-	B	c3
Q 1502	FET				3SK293(TE85L.F)	G4802938A		1-	B	b3
Q 1541	TRANSISTOR				2SC5066-O,LF(T)	G3350668		1-	B	c3
Q 1565	FET				3SK293(TE85L.F)	G4802938A		1-	A	E3
Q 1566	FET				3SK293(TE85L.F)	G4802938A		1-	A	F3
Q 1601	TRANSISTOR				2SC5066-O,LF(T)	G3350668		1-	A	E4
Q 1602	TRANSISTOR				DTC144EE TL	G3070075		1-	A	E4
Q 1603	FET				3SK293(TE85L.F)	G4802938A		1-	A	F4
Q 1631	IC				R1EX24512BTAS0I	G1094992		1-	B	g3
Q 1632	IC				R5F61653RN50FPV	G1095228		1-	B	f4
Q 1633	TRANSISTOR				2SC4617 TL R	G3346178R		1-	A	A4
Q 1633	TRANSISTOR				2SC5646A(TAPE)	G3356468		5-	A	A4
Q 1681	IC				R2A20178NP	G1094776		1-	B	e3
Q 1701	TRANSISTOR				DTC143ZE TL	G3070102		1-	A	F4
Q 1702	TRANSISTOR				DTC143ZE TL	G3070102		1-	A	G4
Q 1770	TRANSISTOR				DTC143ZE TL	G3070102		1-	B	f4
Q 1771	TRANSISTOR				2SC4617 TL R	G3346178R		1-	B	f1
Q 1801	IC				SN74LV4053APWR	G1093870		1-	A	A4
Q 1802	TRANSISTOR				2SC4081 T106 R	G3340818R		1-	A	B3
Q 1803	TRANSISTOR				2SC4081 T106 R	G3340818R		1-	A	B3

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Parts List

REF	DESCRIPTION	VALUE	V/W	TOL.	MFR'S DESIG	YAESU P/N	VERS.	LOT	SIDE	LAY ADR
Q 1804	TRANSISTOR				DTC144EE TL	G3070075		1-	B	f3
Q 1805	TRANSISTOR				UMD5N TR	G3070343		1-	B	f3
Q 1806	TRANSISTOR				DTA144EE TL	G3070074		1-	B	f4
Q 1807	TRANSISTOR				DTC144EE TL	G3070075		1-	B	f4
Q 1831	TRANSISTOR				UMD5N TR	G3070343		1-	B	f3
Q 1832	TRANSISTOR				2SC4617 TL R	G3346178R		1-	A	A3
Q 1833	IC				NJM2370U33-TE1	G1094564		1-	B	f3
Q 1834	TRANSISTOR				DTC143ZE TL	G3070102		1-	A	B2
Q 1835	IC				BA09CC0FP-BZE2	G1094432		1-	B	f1
Q 1836	IC				NJM78L05UA-TE1	G1091325		1-	B	f2
Q 1837	FET				RTQ030P02	G4070015		1-	B	f2
Q 1838	IC				S-80835CNMC-B8U-T2-G	G1093606		1-	A	B3
Q 1852	IC				LA4425PV-TLM-H	G1095230		1-	B	g2
Q 1853	TRANSISTOR				DTC143ZE TL	G3070102		1-	B	g2
R 1001	CHIP RES.	12k	1/16W	5%	RMC1/16S 123JTH	J24189038		1-	A	C3
R 1002	CHIP RES.	470	1/16W	5%	RMC1/16S 471JTH	J24189021		1-	B	d4
R 1004	CHIP RES.	270k	1/16W	0.5%	MCR01MZPD2703	J24189329		1-	A	C3
R 1005	CHIP RES.	470	1/16W	5%	RMC1/16S 471JTH	J24189021		1-	A	C4
R 1006	CHIP RES.	12k	1/16W	5%	RMC1/16S 123JTH	J24189038		1-	A	C4
R 1007	CHIP RES.	220	1/16W	5%	RMC1/16S 221JTH	J24189017		1-	B	e3
R 1009	CHIP RES.	1k	1/16W	5%	RMC1/16S 102JTH	J24189025		1-	B	e4
R 1010	CHIP RES.	82k	1/16W	0.5%	RR0510P-823-D-C	J24189165		1-	A	C3
R 1011	CHIP RES.	1k	1/16W	5%	RMC1/16S 102JTH	J24189025		1-	B	d4
R 1012	CHIP RES.	220	1/16W	5%	RMC1/16S 221JTH	J24189017		1-	B	d3
R 1013	CHIP RES.	1k	1/16W	5%	RMC1/16S 102JTH	J24189025		1-	B	d4
R 1014	CHIP RES.	1k	1/16W	5%	RMC1/16S 102JTH	J24189025		1-	A	C4
R 1015	CHIP RES.	15k	1/16W	0.5%	RR0510P-153-D-C	J24189147		1-	B	d3
R 1016	CHIP RES.	22k	1/16W	0.5%	RR0510P-223-D-C	J24189151		1-	B	d3
R 1017	CHIP RES.	15k	1/16W	0.5%	RR0510P-153-D-C	J24189147		1-	B	d3
R 1018	CHIP RES.	22k	1/16W	0.5%	RR0510P-223-D-C	J24189151		1-	B	d3
R 1019	CHIP RES.	680	1/16W	0.5%	RR0510P-681-D	J24189115		1-	B	e3
R 1020	CHIP RES.	47	1/16W	5%	RMC1/16S 470JTH	J24189009		1-	B	d3
R 1021	CHIP RES.	33k	1/16W	5%	RMC1/16S 333JTH	J24189043		1-	B	d3
R 1022	CHIP RES.	1k	1/16W	0.5%	RR0510P-102-D	J24189119		1-	B	d3
R 1023	CHIP RES.	100	1/16W	5%	RMC1/16S 101JTH	J24189013		1-	B	d3
R 1024	CHIP RES.	100	1/16W	5%	RMC1/16S 101JTH	J24189013		1-	A	C3
R 1025	CHIP RES.	220	1/16W	5%	RMC1/16S 221JTH	J24189017		1-	B	d3
R 1026	CHIP RES.	33k	1/16W	5%	RMC1/16S 333JTH	J24189043		1-	B	d3
R 1027	CHIP RES.	1k	1/16W	5%	RMC1/16S 102JTH	J24189025		1-	B	d3
R 1028	CHIP RES.	47	1/16W	5%	RMC1/16S 470JTH	J24189009		1-	A	C3
R 1029	CHIP RES.	10k	1/16W	5%	RMC1/16S 103JTH	J24189037		1-	B	e3
R 1030	CHIP RES.	220	1/16W	5%	RMC1/16S 221JTH	J24189017		1-	A	C3
R 1031	CHIP RES.	100k	1/16W	5%	RMC1/16S 104JTH	J24189049		1-	A	C3
R 1032	CHIP RES.	4.7k	1/16W	5%	RMC1/16S 472JTH	J24189033		1-	A	C3
R 1033	CHIP RES.	47	1/16W	5%	RMC1/16S 470JTH	J24189009		1-	A	C3
R 1034	CHIP RES.	22k	1/16W	5%	RMC1/16S 223JTH	J24189041		1-	A	C3
R 1035	CHIP RES.	100k	1/16W	5%	RMC1/16S 104JTH	J24189049		1-	A	C3
R 1035	CHIP RES.	82k	1/16W	0.5%	RR0510P-823-D-C	J24189165		3-	A	C3
R 1039	CHIP RES.	120k	1/16W	1%	RMC1/16SK124FTH	J24189530		1-	B	e3
R 1040	CHIP RES.	10	1/16W	5%	RMC1/16S 100JTH	J24189001		1-	B	e4
R 1041	CHIP RES.	150	1/16W	5%	RMC1/16S 151JTH	J24189015		1-	A	C4
R 1042	CHIP RES.	150	1/16W	5%	RMC1/16S 151JTH	J24189015		1-	A	C3
R 1043	CHIP RES.	10k	1/16W	0.5%	RR0510P-103-D	J24189143		1-	B	e4
R 1044	CHIP RES.	330	1/16W	5%	RMC1/16S 331JTH	J24189019		1-	A	C3
R 1045	CHIP RES.	2.2k	1/16W	5%	RMC1/16S 222JTH	J24189029		1-	A	C3
R 1046	CHIP RES.	100k	1/16W	0.5%	RR0510P-104-D-C	J24189167		1-	B	e4
R 1047	CHIP RES.	2.2k	1/16W	5%	RMC1/16S 222JTH	J24189029		1-	A	C3
R 1048	CHIP RES.	680	1/16W	5%	RMC1/16S 681JTH	J24189023		1-	A	C3
R 1049	CHIP RES.	27k	1/16W	0.5%	RR0510P-273-D-C	J24189153		1-	B	e4
R 1050	CHIP RES.	470k	1/16W	0.5%	MCR01MZPD4703	J24189332		1-	B	e4
R 1052	CHIP RES.	10k	1/16W	5%	RMC1/16S 103JTH	J24189037		1-	A	B3
R 1053	CHIP RES.	10k	1/16W	5%	RMC1/16S 103JTH	J24189037		1-	A	B3
R 1054	CHIP RES.	33	1/16W	5%	RMC1/16S 330JTH	J24189007		1-	A	C3
R 1055	CHIP RES.	10k	1/16W	5%	RMC1/16S 103JTH	J24189037		1-	A	B3
R 1057	CHIP RES.	220k	1/16W	5%	RMC1/16S 224JTH	J24189053		1-	A	B3
R 1058	CHIP RES.	2.2k	1/16W	0.5%	RR0510P-222-D	J24189127		1-	B	d4
R 1059	CHIP RES.	1k	1/16W	0.5%	RR0510P-102-D	J24189119		1-	B	d4
R 1060	CHIP RES.	2.2k	1/16W	5%	RMC1/16S 222JTH	J24189029		1-	A	D4
R 1061	CHIP RES.	1k	1/16W	5%	RMC1/16S 102JTH	J24189025		1-	A	B3
R 1062	CHIP RES.	22k	1/16W	5%	RMC1/16S 223JTH	J24189041		1-	A	B3
R 1063	CHIP RES.	1k	1/16W	5%	RMC1/16S 102JTH	J24189025		1-	A	B3
R 1064	CHIP RES.	47k	1/16W	5%	RMC1/16S 473JTH	J24189045		1-	A	B3
R 1065	CHIP RES.	1k	1/16W	5%	RMC1/16S 102JTH	J24189025		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 1066	CHIP RES.	47	1/16W	5%	RMC1/16S 470JTH	J24189009		1-	A	C3
R 1067	CHIP RES.	10k	1/16W	5%	RMC1/16S 103JTH	J24189037		1-	A	C3
R 1075	CHIP RES.	47	1/16W	5%	RMC1/16S 470JTH	J24189009		1-	A	C3
R 1076	CHIP RES.	0	1/16W	5%	RMC1/16S JPTH	J24189070		1-	A	C3
R 1077	CHIP RES.	100	1/16W	5%	RMC1/16S 101JTH	J24189013		1-	A	C3
R 1078	CHIP RES.	47	1/16W	5%	RMC1/16S 470JTH	J24189009		1-	A	C3
R 1079	CHIP RES.	22	1/16W	5%	RMC1/16S 220JTH	J24189005		1-	A	C3
R 1079	CHIP RES.	0	1/16W	5%	RMC1/16S JPTH	J24189070		3-	A	C3
R 1080	CHIP RES.	150	1/16W	5%	RMC1/16S 151JTH	J24189015		1-	A	C3
R 1081	CHIP RES.	47	1/16W	5%	RMC1/16S 470JTH	J24189009		1-	A	C3
R 1082	CHIP RES.	1k	1/16W	5%	RMC1/16S 102JTH	J24189025		1-	A	C3
R 1083	CHIP RES.	3.3k	1/16W	5%	RMC1/16S 332JTH	J24189031		1-	A	C3
R 1084	CHIP RES.	220	1/16W	5%	RMC1/16S 221JTH	J24189017		1-	A	B3
R 1085	CHIP RES.	22k	1/16W	5%	RMC1/16S 223JTH	J24189041		1-	A	B2
R 1086	CHIP RES.	220k	1/16W	5%	RMC1/16S 224JTH	J24189053		1-	A	B3
R 1087	CHIP RES.	100k	1/16W	5%	RMC1/16S 104JTH	J24189049		1-	A	B3
R 1101	CHIP RES.	100	1/16W	5%	RMC1/16S 101JTH	J24189013		1-	A	B2
R 1102	CHIP RES.	100	1/16W	5%	RMC1/16S 101JTH	J24189013		1-	A	B2
R 1103	CHIP RES.	100	1/16W	5%	RMC1/16S 101JTH	J24189013		1-	A	B2
R 1104	CHIP RES.	33	1/16W	5%	RMC1/16S 330JTH	J24189007		1-	A	B2
R 1105	CHIP RES.	33	1/16W	5%	RMC1/16S 330JTH	J24189007		1-	A	B2
R 1106	CHIP RES.	22k	1/16W	5%	RMC1/16S 223JTH	J24189041		1-	B	e2
R 1107	CHIP RES.	82	1/16W	5%	RMC1/16S 820JTH	J24189012		1-	B	f2
R 1110	CHIP RES.	82	1/16W	5%	RMC1/16S 820JTH	J24189012		1-	B	f2
R 1111	CHIP RES.	6.8k	1/16W	5%	RMC1/16S 682JTH	J24189035		1-	B	f2
R 1112	CHIP RES.	1.5k	1/16W	5%	RMC1/16S 152JTH	J24189027		1-	A	B1
R 1113	CHIP RES.	1.5k	1/16W	5%	RMC1/16S 152JTH	J24189027		1-	A	B1
R 1114	CHIP RES.	1.5k	1/16W	5%	RMC1/16S 152JTH	J24189027		1-	A	B1
R 1115	CHIP RES.	1.5k	1/16W	5%	RMC1/16S 152JTH	J24189027		1-	A	B1
R 1116	CHIP RES.	1.5k	1/16W	5%	RMC1/16S 152JTH	J24189027		1-	A	B1
R 1117	CHIP RES.	1.5k	1/16W	5%	RMC1/16S 152JTH	J24189027		1-	A	B1
R 1130	CHIP RES.	8.2k	1/16W	0.5%	RR0510P-822-D	J24189141		1-	B	e3
R 1131	CHIP RES.	15k	1/16W	0.5%	RR0510P-153-D-C	J24189147		1-	B	e3
R 1132	CHIP RES.	10k	1/16W	5%	RMC1/16S 103JTH	J24189037		1-	A	B3
R 1133	CHIP RES.	10k	1/16W	5%	RMC1/16S 103JTH	J24189037		1-	B	e3
R 1134	CHIP RES.	22k	1/16W	5%	RMC1/16S 223JTH	J24189041		1-	A	B3
R 1135	CHIP RES.	22k	1/16W	5%	RMC1/16S 223JTH	J24189041		1-	A	B3
R 1136	CHIP RES.	2.2k	1/16W	5%	RMC1/16S 222JTH	J24189029		1-	A	B3
R 1137	CHIP RES.	2.2k	1/16W	5%	RMC1/16S 222JTH	J24189029		1-	A	B3
R 1149	CHIP RES.	0	1/16W	5%	RMC1/16 000JATP	J24185000		1-	A	C1
R 1151	CHIP RES.	3.3k	1/16W	5%	RMC1/16S 332JTH	J24189031		1-	A	C1
R 1152	CHIP RES.	3.3k	1/16W	5%	RMC1/16S 332JTH	J24189031		1-	A	C1
R 1154	CHIP RES.	47	1/16W	5%	RMC1/16S 470JTH	J24189009		1-	A	C2
R 1155	CHIP RES.	3.3k	1/16W	5%	RMC1/16S 332JTH	J24189031		1-	A	C1
R 1156	CHIP RES.	3.3k	1/16W	5%	RMC1/16S 332JTH	J24189031		1-	A	C1
R 1157	CHIP RES.	1k	1/16W	5%	RMC1/16S 102JTH	J24189025		1-	A	C2
R 1158	CHIP RES.	3.3k	1/16W	5%	RMC1/16S 332JTH	J24189031		1-	A	C1
R 1160	CHIP RES.	3.3k	1/16W	5%	RMC1/16S 332JTH	J24189031		1-	A	C1
R 1161	CHIP RES.	1k	1/16W	5%	RMC1/16S 102JTH	J24189025		1-	A	C2
R 1163	CHIP RES.	3.3k	1/16W	5%	RMC1/16S 332JTH	J24189031		1-	A	C1
R 1164	CHIP RES.	1k	1/16W	5%	RMC1/16S 102JTH	J24189025		1-	A	C2
R 1165	CHIP RES.	1k	1/16W	5%	RMC1/16S 102JTH	J24189025		1-	A	C2
R 1166	CHIP RES.	1k	1/16W	5%	RMC1/16S 102JTH	J24189025		1-	A	C2
R 1167	CHIP RES.	1k	1/16W	5%	RMC1/16S 102JTH	J24189025		1-	A	C2
R 1168	CHIP RES.	1k	1/16W	5%	RMC1/16 102JATP	J24185102		1-	A	C1
R 1169	CHIP RES.	1k	1/16W	5%	RMC1/16 102JATP	J24185102		1-	A	C1
R 1170	CHIP RES.	1k	1/16W	5%	RMC1/16 102JATP	J24185102		1-	A	C1
R 1171	CHIP RES.	1k	1/16W	5%	RMC1/16 102JATP	J24185102		1-	A	C1
R 1172	CHIP RES.	1k	1/16W	1%	RMC1/16 102FTP	J24183102		1-	A	C1
R 1173	CHIP RES.	1k	1/16W	1%	RMC1/16 102FTP	J24183102		1-	A	C1
R 1174	CHIP RES.	22k	1/16W	0.5%	RR0510P-223-D-C	J24189151		1-	A	C1
R 1175	CHIP RES.	12	1/16W	5%	RMC1/16S 120JTH	J24189002		1-	A	C1
R 1176	CHIP RES.	12	1/16W	5%	RMC1/16S 120JTH	J24189002		1-	A	C1
R 1177	CHIP RES.	12	1/16W	5%	RMC1/16S 120JTH	J24189002		1-	A	C1
R 1178	CHIP RES.	12	1/16W	5%	RMC1/16S 120JTH	J24189002		1-	A	C1
R 1179	CHIP RES.	12	1/16W	5%	RMC1/16S 120JTH	J24189002		1-	A	C1
R 1180	CHIP RES.	12	1/16W	5%	RMC1/16S 120JTH	J24189002		1-	A	C1
R 1181	CHIP RES.	1k	1/16W	1%	RMC1/16 102FTP	J24183102		1-	A	C2
R 1182	CHIP RES.	1k	1/16W	1%	RMC1/16 102FTP	J24183102		1-	A	C2
R 1183	CHIP RES.	33k	1/16W	1%	RMC1/16SK333FTH	J24189494		1-	A	C3
R 1184	CHIP RES.	12	1/16W	5%	RMC1/16S 120JTH	J24189002		1-	A	C2
R 1185	CHIP RES.	12	1/16W	5%	RMC1/16S 120JTH	J24189002		1-	A	C2
R 1186	CHIP RES.	12	1/16W	5%	RMC1/16S 120JTH	J24189002		1-	A	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 1187	CHIP RES.	12	1/16W	5%	RMC1/16S 120JTH	J24189002		1-	A	C2
R 1188	CHIP RES.	12	1/16W	5%	RMC1/16S 120JTH	J24189002		1-	A	C2
R 1189	CHIP RES.	12	1/16W	5%	RMC1/16S 120JTH	J24189002		1-	A	C2
R 1190	CHIP RES.	0	1/16W	5%	RMC1/16S JPTH	J24189070		1-	B	e3
R 1191	CHIP RES.	0	1/16W	5%	RMC1/16S JPTH	J24189070		1-	B	e2
R 1192	CHIP RES.	2.2k	1/16W	0.5%	RR0510P-222-D	J24189127		1-	B	e3
R 1193	CHIP RES.	2.4k	1/16W	0.5%	RR0510P-242-D	J24189589		1	B	f2
R 1193	CHIP RES.	1.8k	1/16W	0.5%	RR0510P-182-D	J24189125		2-	B	f2
R 1194	CHIP RES.	47k	1/16W	5%	RMC1/16S 473JTH	J24189045		1-	B	e2
R 1195	CHIP RES.	1k	1/16W	5%	RMC1/16S 102JTH	J24189025		1-	A	B3
R 1196	CHIP RES.	47k	1/16W	5%	RMC1/16S 473JTH	J24189045		1-	A	C3
R 1197	CHIP RES.	1k	1/16W	5%	RMC1/16S 102JTH	J24189025		1-	A	C3
R 1198	CHIP RES.	6.8k	1/16W	1%	RMC1/16SK682FTH	J24189521		1-	B	e3
R 1199	CHIP RES.	22k	1/16W	5%	RMC1/16S 223JTH	J24189041		1-	A	D3
R 1200	CHIP RES.	1k	1/16W	0.5%	RR0510P-102-D	J24189119		1-	A	D3
R 1201	CHIP RES.	100	1/16W	5%	RMC1/16S 101JTH	J24189013		1-	A	D3
R 1202	CHIP RES.	100	1/16W	5%	RMC1/16S 101JTH	J24189013		1-	A	D3
R 1231	CHIP RES.	33	1/16W	5%	RMC1/16S 330JTH	J24189007		1-	B	b2
R 1232	CHIP RES.	10k	1/16W	5%	RMC1/16S 103JTH	J24189037		1-	B	b2
R 1233	CHIP RES.	220	1/16W	5%	RMC1/16S 221JTH	J24189017		1-	B	b2
R 1234	CHIP RES.	220	1/16W	5%	RMC1/16S 221JTH	J24189017		1-	B	b2
R 1235	CHIP RES.	220	1/16W	5%	RMC1/16S 221JTH	J24189017		1-	B	b2
R 1236	CHIP RES.	220	1/16W	5%	RMC1/16S 221JTH	J24189017		1-	B	b2
R 1237	CHIP RES.	220	1/16W	5%	RMC1/16S 221JTH	J24189017		1-	B	b2
R 1238	CHIP RES.	220	1/16W	5%	RMC1/16S 221JTH	J24189017		1-	B	b2
R 1239	CHIP RES.	10k	1/16W	5%	RMC1/16S 103JTH	J24189037		1-	B	b2
R 1240	CHIP RES.	220	1/16W	5%	RMC1/16S 221JTH	J24189017		1-	B	a2
R 1241	CHIP RES.	220	1/16W	5%	RMC1/16S 221JTH	J24189017		1-	B	b2
R 1242	CHIP RES.	220	1/16W	5%	RMC1/16S 221JTH	J24189017		1-	B	a2
R 1243	CHIP RES.	220	1/16W	5%	RMC1/16S 221JTH	J24189017		1-	B	b2
R 1244	CHIP RES.	220	1/16W	5%	RMC1/16S 221JTH	J24189017		1-	B	a2
R 1245	CHIP RES.	220	1/16W	5%	RMC1/16S 221JTH	J24189017		1-	B	b2
R 1246	CHIP RES.	220	1/16W	5%	RMC1/16S 221JTH	J24189017		1-	B	a2
R 1247	CHIP RES.	220	1/16W	5%	RMC1/16S 221JTH	J24189017		1-	B	b2
R 1248	CHIP RES.	220	1/16W	5%	RMC1/16S 221JTH	J24189017		1-	B	a2
R 1249	CHIP RES.	220	1/16W	5%	RMC1/16S 221JTH	J24189017		1-	B	b2
R 1250	CHIP RES.	220	1/16W	5%	RMC1/16S 221JTH	J24189017		1-	B	a2
R 1251	CHIP RES.	220	1/16W	5%	RMC1/16S 221JTH	J24189017		1-	B	b2
R 1252	CHIP RES.	220	1/16W	5%	RMC1/16S 221JTH	J24189017		1-	B	a2
R 1253	CHIP RES.	220	1/16W	5%	RMC1/16S 221JTH	J24189017		1-	B	b2
R 1254	CHIP RES.	10k	1/16W	5%	RMC1/16S 103JTH	J24189037		1-	B	b2
R 1255	CHIP RES.	10k	1/16W	5%	RMC1/16S 103JTH	J24189037		1-	B	a2
R 1301	CHIP RES.	220k	1/16W	5%	RMC1/16S 224JTH	J24189053		1-	B	d3
R 1302	CHIP RES.	100k	1/16W	5%	RMC1/16S 104JTH	J24189049		1	B	d3
R 1302	CHIP RES.	47k	1/16W	5%	RMC1/16S 473JTH	J24189045		2-	B	d3
R 1303	CHIP RES.	330k	1/16W	5%	RMC1/16S 334JTH	J24189055		1-	B	d3
R 1304	CHIP RES.	47k	1/16W	5%	RMC1/16S 473JTH	J24189045		1	B	d2
R 1304	CHIP RES.	22k	1/16W	5%	RMC1/16S 223JTH	J24189041		2-	B	d2
R 1305	CHIP RES.	100	1/16W	5%	RMC1/16S 101JTH	J24189013		1-	B	d3
R 1306	CHIP RES.	2.2k	1/16W	5%	RMC1/16S 222JTH	J24189029		1-	B	b3
R 1307	CHIP RES.	10k	1/16W	5%	RMC1/16S 103JTH	J24189037		1-	B	b3
R 1308	CHIP RES.	47k	1/16W	5%	RMC1/16S 473JTH	J24189045		1	B	d3
R 1308	CHIP RES.	100k	1/16W	5%	RMC1/16S 104JTH	J24189049		2-	B	d3
R 1309	CHIP RES.	10k	1/16W	5%	RMC1/16S 103JTH	J24189037		1-	B	b3
R 1310	CHIP RES.	2.2k	1/16W	5%	RMC1/16S 222JTH	J24189029		1-	B	b3
R 1311	CHIP RES.	10k	1/16W	5%	RMC1/16S 103JTH	J24189037		1-	B	b3
R 1312	CHIP RES.	270	1/16W	5%	RMC1/16S 271JTH	J24189018		1-	B	b3
R 1313	CHIP RES.	270	1/16W	5%	RMC1/16S 271JTH	J24189018		1-	B	b3
R 1314	CHIP RES.	220	1/16W	5%	RMC1/16S 221JTH	J24189017		1-	B	b3
R 1315	CHIP RES.	270	1/16W	5%	RMC1/16S 271JTH	J24189018		1-	B	b3
R 1316	CHIP RES.	220	1/16W	5%	RMC1/16S 221JTH	J24189017		1-	B	b3
R 1317	CHIP RES.	270	1/16W	5%	RMC1/16S 271JTH	J24189018		1-	B	b3
R 1318	CHIP RES.	10k	1/16W	5%	RMC1/16S 103JTH	J24189037		1-	B	b3
R 1319	CHIP RES.	220	1/16W	5%	RMC1/16S 221JTH	J24189017		1-	B	b3
R 1320	CHIP RES.	270	1/16W	5%	RMC1/16S 271JTH	J24189018		1-	B	b3
R 1321	CHIP RES.	220	1/16W	5%	RMC1/16S 221JTH	J24189017		1-	B	b3
R 1322	CHIP RES.	270	1/16W	5%	RMC1/16S 271JTH	J24189018		1-	B	b3
R 1323	CHIP RES.	220	1/16W	5%	RMC1/16S 221JTH	J24189017		1-	B	b3
R 1324	CHIP RES.	270	1/16W	5%	RMC1/16S 271JTH	J24189018		1-	B	b3
R 1325	CHIP RES.	220	1/16W	5%	RMC1/16S 221JTH	J24189017		1-	B	b3
R 1326	CHIP RES.	270	1/16W	5%	RMC1/16S 271JTH	J24189018		1-	B	b3
R 1327	CHIP RES.	220	1/16W	5%	RMC1/16S 221JTH	J24189017		1-	B	b3
R 1328	CHIP RES.	270	1/16W	5%	RMC1/16S 271JTH	J24189018		1-	B	b3

MAIN Unit

Parts List

REF	DESCRIPTION	VALUE	V/W	TOL.	MFR'S DESIG	YAESU P/N	VERS.	LOT	SIDE	LAY ADJ
R 1329	CHIP RES.	220	1/16W	5%	RMC1/16S 221JTH	J24189017		1-	B	b3
R 1330	CHIP RES.	270	1/16W	5%	RMC1/16S 271JTH	J24189018		1-	B	b3
R 1331	CHIP RES.	220	1/16W	5%	RMC1/16S 221JTH	J24189017		1-	B	b3
R 1332	CHIP RES.	270	1/16W	5%	RMC1/16S 271JTH	J24189018		1-	B	b3
R 1361	CHIP RES.	47k	1/16W	5%	RMC1/16S 473JTH	J24189045		1-	A	E4
R 1362	CHIP RES.	22k	1/16W	5%	RMC1/16S 223JTH	J24189041		1-	B	c4
R 1363	CHIP RES.	180k	1/16W	5%	RMC1/16S 184JTH	J24189052		1-	B	c4
R 1364	CHIP RES.	10k	1/16W	5%	RMC1/16S 103JTH	J24189037		1-	B	c4
R 1365	CHIP RES.	6.8k	1/16W	5%	RMC1/16S 682JTH	J24189035		1-	B	b4
R 1366	CHIP RES.	47k	1/16W	0.5%	RR0510P-473-D-C	J24189159		1-	B	b4
R 1367	CHIP RES.	22k	1/16W	5%	RMC1/16S 223JTH	J24189041		1-	B	b4
R 1368	CHIP RES.	10k	1/16W	0.5%	RR0510P-103-D	J24189143		1-	B	b4
R 1369	CHIP RES.	470k	1/16W	5%	RMC1/16S 474JTH	J24189057		1-	B	b4
R 1370	CHIP RES.	10k	1/16W	5%	RMC1/16S 103JTH	J24189037		1-	B	b4
R 1401	CHIP RES.	100k	1/16W	5%	RMC1/16S 104JTH	J24189049		1-	A	C4
R 1403	CHIP RES.	22k	1/16W	5%	RMC1/16S 223JTH	J24189041		1-	A	C4
R 1404	CHIP RES.	0	1/16W	5%	RMC1/16S JPTH	J24189070		1-	B	e4
R 1405	CHIP RES.	22k	1/16W	5%	RMC1/16S 223JTH	J24189041		1-	A	D4
R 1406	CHIP RES.	2.2k	1/16W	5%	RMC1/16S 222JTH	J24189029		1-	A	D4
R 1407	CHIP RES.	47k	1/16W	5%	RMC1/16S 473JTH	J24189045		1-	B	d4
R 1408	CHIP RES.	1k	1/16W	5%	RMC1/16S 102JTH	J24189025		1-	B	c4
R 1409	CHIP RES.	2.2k	1/16W	5%	RMC1/16S 222JTH	J24189029		1-	A	D3
R 1410	CHIP RES.	4.7	1/16W	5%	RMC1/16S 4R7JTH	J24189066		1-	A	D3
R 1411	CHIP RES.	100k	1/16W	5%	RMC1/16S 104JTH	J24189049		1-	A	D3
R 1412	CHIP RES.	4.7k	1/16W	5%	RMC1/16S 472JTH	J24189033		1-	B	d4
R 1413	CHIP RES.	100	1/16W	5%	RMC1/16S 101JTH	J24189013		1-	B	d4
R 1414	CHIP RES.	3.3k	1/16W	5%	RMC1/16S 332JTH	J24189031		1-	A	D3
R 1415	CHIP RES.	4.7k	1/16W	5%	RMC1/16S 472JTH	J24189033		1-	B	c4
R 1416	CHIP RES.	680	1/16W	5%	RMC1/16S 681JTH	J24189023		1-	A	D3
R 1417	CHIP RES.	10k	1/16W	5%	RMC1/16S 103JTH	J24189037		1-	B	c4
R 1418	CHIP RES.	6.8k	1/16W	5%	RMC1/16S 682JTH	J24189035		1-	B	c4
R 1419	CHIP RES.	0	1/16W	5%	RMC1/16S JPTH	J24189070		1-	A	D3
R 1420	CHIP RES.	2.2k	1/16W	5%	RMC1/16S 222JTH	J24189029		1-	A	D3
R 1421	CHIP RES.	8.2k	1/16W	0.5%	RR0510P-822-D	J24189141		1-	A	E4
R 1422	CHIP RES.	1k	1/16W	5%	RMC1/16S 102JTH	J24189025		1-	A	D3
R 1423	CHIP RES.	10k	1/16W	5%	RMC1/16S 103JTH	J24189037		1-	B	c4
R 1424	CHIP RES.	10k	1/16W	5%	RMC1/16S 103JTH	J24189037		1-	A	D3
R 1425	CHIP RES.	10k	1/16W	5%	RMC1/16S 103JTH	J24189037		1-	B	c4
R 1426	CHIP RES.	47k	1/16W	5%	RMC1/16S 473JTH	J24189045		1-	A	E4
R 1427	CHIP RES.	220k	1/16W	5%	RMC1/16S 224JTH	J24189053		1-	A	D4
R 1428	CHIP RES.	6.8k	1/16W	5%	RMC1/16S 682JTH	J24189035		1-	A	D3
R 1429	CHIP RES.	100k	1/16W	5%	RMC1/16S 104JTH	J24189049		1-	A	E4
R 1430	CHIP RES.	10k	1/16W	5%	RMC1/16S 103JTH	J24189037		1-	B	c4
R 1431	CHIP RES.	22k	1/16W	5%	RMC1/16S 223JTH	J24189041		1-	A	D3
R 1432	CHIP RES.	10k	1/16W	5%	RMC1/16S 103JTH	J24189037		1-	B	d4
R 1433	CHIP RES.	47	1/16W	5%	RMC1/16S 470JTH	J24189009		1-	B	d4
R 1434	CHIP RES.	10k	1/16W	5%	RMC1/16S 103JTH	J24189037		1-	A	D4
R 1451	CHIP RES.	100	1/16W	5%	RMC1/16S 101JTH	J24189013		1-	A	D3
R 1452	CHIP RES.	330	1/16W	5%	RMC1/16S 331JTH	J24189019		1-	B	d3
R 1453	CHIP RES.	22	1/16W	5%	RMC1/16S 220JTH	J24189005		1-	B	d3
R 1454	CHIP RES.	330	1/16W	5%	RMC1/16S 331JTH	J24189019		1-	B	d3
R 1455	CHIP RES.	330k	1/16W	5%	RMC1/16S 334JTH	J24189055		1-	B	d3
R 1456	CHIP RES.	560	1/16W	5%	RMC1/16S 561JTH	J24189022		1-	B	d3
R 1457	CHIP RES.	1k	1/16W	5%	RMC1/16S 102JTH	J24189025		1-	B	d4
R 1458	CHIP RES.	100	1/16W	5%	RMC1/16S 101JTH	J24189013		1-	B	c3
R 1459	CHIP RES.	560	1/16W	5%	RMC1/16S 561JTH	J24189022		1-	B	c3
R 1460	CHIP RES.	2.2k	1/16W	5%	RMC1/16S 222JTH	J24189029		1-	B	c3
R 1471	CHIP RES.	100k	1/16W	5%	RMC1/16S 104JTH	J24189049		1-	A	D3
R 1472	CHIP RES.	100	1/16W	5%	RMC1/16S 101JTH	J24189013		1-	A	D3
R 1473	CHIP RES.	22k	1/16W	0.5%	RR0510P-223-D-C	J24189151		1-	A	E3
R 1474	CHIP RES.	10k	1/16W	5%	RMC1/16S 103JTH	J24189037		1-	B	f3
R 1475	CHIP RES.	100k	1/16W	0.5%	RR0510P-104-D-C	J24189167		1-	A	B4
R 1476	CHIP RES.	10k	1/16W	0.5%	RR0510P-103-D	J24189143		1-	A	E3
R 1477	CHIP RES.	150k	1/16W	0.5%	MCR01MZPD1503	J24189328		1-	A	B4
R 1478	CHIP RES.	1k	1/16W	5%	RMC1/16S 102JTH	J24189025		1-	A	B4
R 1501	CHIP RES.	150	1/16W	5%	RMC1/16S 151JTH	J24189015		1-	B	c3
R 1502	CHIP RES.	47k	1/16W	5%	RMC1/16S 473JTH	J24189045		1-	B	c3
R 1503	CHIP RES.	56k	1/16W	5%	RMC1/16S 563JTH	J24189046		1-	B	c3
R 1504	CHIP RES.	220k	1/16W	5%	RMC1/16S 224JTH	J24189053		1-	B	c3
R 1505	CHIP RES.	220k	1/16W	5%	RMC1/16S 224JTH	J24189053		1-	B	c3
R 1506	CHIP RES.	100	1/16W	5%	RMC1/16S 101JTH	J24189013		1-	B	c4
R 1507	CHIP RES.	100k	1/16W	5%	RMC1/16S 104JTH	J24189049		1-	B	b4
R 1508	CHIP RES.	100k	1/16W	5%	RMC1/16S 104JTH	J24189049		1-	B	b3

MAIN Unit

Parts List

REF	DESCRIPTION	VALUE	V/W	TOL.	MFR'S DESIG	YAESU P/N	VERS.	LOT	SIDE	LAY ADR
R 1509	CHIP RES.	100k	1/16W	5%	RMC1/16S 104JTH	J24189049		1-	B	b3
R 1510	CHIP RES.	100	1/16W	5%	RMC1/16S 101JTH	J24189013		1-	B	b3
R 1511	CHIP RES.	10	1/16W	5%	RMC1/16S 100JTH	J24189001		1-	B	b3
R 1513	CHIP RES.	27	1/16W	5%	RMC1/16S 270JTH	J24189006		1-	B	b3
R 1514	CHIP RES.	220k	1/16W	5%	RMC1/16S 224JTH	J24189053		1-	B	b3
R 1515	CHIP RES.	100k	1/16W	5%	RMC1/16S 104JTH	J24189049		1-	B	a3
R 1516	CHIP RES.	68k	1/16W	5%	RMC1/16S 683JTH	J24189047		1-	B	b3
R 1517	CHIP RES.	3.3k	1/16W	5%	RMC1/16S 332JTH	J24189031		1-	B	a3
R 1518	CHIP RES.	330	1/16W	5%	RMC1/16S 331JTH	J24189019		1-	B	a2
R 1541	CHIP RES.	1k	1/16W	5%	RMC1/16S 102JTH	J24189025		1-	B	c4
R 1542	CHIP RES.	1k	1/16W	5%	RMC1/16S 102JTH	J24189025		1-	B	c3
R 1543	CHIP RES.	180	1/16W	5%	RMC1/16S 181JTH	J24189016		1-	B	c3
R 1544	CHIP RES.	1M	1/16W	5%	RMC1/16S 105JTH	J24189061		1-	B	c3
R 1545	CHIP RES.	4.7k	1/16W	5%	RMC1/16S 472JTH	J24189033		1-	B	b3
R 1546	CHIP RES.	100	1/16W	5%	RMC1/16S 101JTH	J24189013		1-	B	b3
R 1547	CHIP RES.	47k	1/16W	5%	RMC1/16S 473JTH	J24189045		1-	B	b4
R 1549	CHIP RES.	3.3k	1/16W	5%	RMC1/16S 332JTH	J24189031		1-	B	a3
R 1565	CHIP RES.	150	1/16W	5%	RMC1/16S 151JTH	J24189015		1-	A	E4
R 1566	CHIP RES.	47k	1/16W	5%	RMC1/16S 473JTH	J24189045		1-	A	E3
R 1567	CHIP RES.	220k	1/16W	5%	RMC1/16S 224JTH	J24189053		1-	A	E3
R 1568	CHIP RES.	1.8k	1/16W	5%	RMC1/16S 182JTH	J24189028		1-	A	E3
R 1569	CHIP RES.	100k	1/16W	5%	RMC1/16S 104JTH	J24189049		1-	A	E3
R 1570	CHIP RES.	22k	1/16W	5%	RMC1/16S 223JTH	J24189041		1-	A	E3
R 1571	CHIP RES.	220k	1/16W	5%	RMC1/16S 224JTH	J24189053		1-	A	E3
R 1572	CHIP RES.	220k	1/16W	5%	RMC1/16S 224JTH	J24189053		1-	A	E3
R 1573	CHIP RES.	220k	1/16W	5%	RMC1/16S 224JTH	J24189053		1-	A	F3
R 1574	CHIP RES.	100	1/16W	5%	RMC1/16S 101JTH	J24189013		1-	A	F3
R 1575	CHIP RES.	4.7k	1/16W	5%	RMC1/16S 472JTH	J24189033		1-	A	F3
R 1576	CHIP RES.	47	1/16W	5%	RMC1/16S 470JTH	J24189009		1-	A	F3
R 1577	CHIP RES.	27	1/16W	5%	RMC1/16S 270JTH	J24189006		1-	A	F4
R 1578	CHIP RES.	100k	1/16W	5%	RMC1/16S 104JTH	J24189049		1-	A	F4
R 1579	CHIP RES.	100k	1/16W	5%	RMC1/16S 104JTH	J24189049		1-	A	F3
R 1580	CHIP RES.	56k	1/16W	0.5%	RR0510P-563-D-C	J24189161		1-	A	F3
R 1581	CHIP RES.	10k	1/16W	5%	RMC1/16S 103JTH	J24189037		1-	A	F3
R 1582	CHIP RES.	100k	1/16W	5%	RMC1/16S 104JTH	J24189049		1-	A	F3
R 1583	CHIP RES.	470	1/16W	5%	RMC1/16S 471JTH	J24189021		1-	B	b3
R 1601	CHIP RES.	6.8k	1/16W	5%	RMC1/16S 682JTH	J24189035		1-	A	E4
R 1602	CHIP RES.	470	1/16W	5%	RMC1/16S 471JTH	J24189021		1-	A	E4
R 1603	CHIP RES.	1M	1/16W	5%	RMC1/16S 105JTH	J24189061		1-	A	E4
R 1604	CHIP RES.	470	1/16W	5%	RMC1/16S 471JTH	J24189021		1-	A	F4
R 1605	CHIP RES.	100	1/16W	5%	RMC1/16S 101JTH	J24189013		1-	A	F4
R 1606	CHIP RES.	47	1/16W	5%	RMC1/16S 470JTH	J24189009		1-	A	F4
R 1607	CHIP RES.	27	1/16W	5%	RMC1/16S 270JTH	J24189006		1-	A	F4
R 1608	CHIP RES.	100k	1/16W	5%	RMC1/16S 104JTH	J24189049		1-	A	F4
R 1609	CHIP RES.	270k	1/16W	5%	RMC1/16S 274JTH	J24189054		1-	A	F4
R 1610	CHIP RES.	47k	1/16W	5%	RMC1/16S 473JTH	J24189045		1-	A	F4
R 1611	CHIP RES.	47k	1/16W	5%	RMC1/16S 473JTH	J24189045		1-	A	F4
R 1612	CHIP RES.	470	1/16W	5%	RMC1/16S 471JTH	J24189021		1-	B	a3
R 1631	CHIP RES.	1k	1/16W	5%	RMC1/16S 102JTH	J24189025		1-	A	A4
R 1632	CHIP RES.	1k	1/16W	5%	RMC1/16S 102JTH	J24189025		1-	A	A4
R 1633	CHIP RES.	1k	1/16W	5%	RMC1/16S 102JTH	J24189025		1-	A	A4
R 1634	CHIP RES.	1k	1/16W	5%	RMC1/16S 102JTH	J24189025		1-	A	A4
R 1635	CHIP RES.	1k	1/16W	5%	RMC1/16S 102JTH	J24189025		1-	B	g4
R 1636	CHIP RES.	1k	1/16W	5%	RMC1/16S 102JTH	J24189025		1-	B	g4
R 1637	CHIP RES.	22k	1/16W	5%	RMC1/16S 223JTH	J24189041		1-	B	g3
R 1638	CHIP RES.	1k	1/16W	5%	RMC1/16S 102JTH	J24189025		1-	B	g3
R 1639	CHIP RES.	1k	1/16W	5%	RMC1/16S 102JTH	J24189025		1-	B	g3
R 1640	CHIP RES.	47k	1/16W	5%	RMC1/16S 473JTH	J24189045		1-	B	g3
R 1641	CHIP RES.	1k	1/16W	5%	RMC1/16S 102JTH	J24189025		1-	B	g3
R 1642	CHIP RES.	1k	1/16W	5%	RMC1/16S 102JTH	J24189025		1-	B	g3
R 1643	CHIP RES.	1k	1/16W	5%	RMC1/16S 102JTH	J24189025		1-	B	g4
R 1644	CHIP RES.	1k	1/16W	5%	RMC1/16S 102JTH	J24189025		1-	B	g3
R 1645	CHIP RES.	1M	1/16W	5%	RMC1/16S 105JTH	J24189061		1-	A	A4
R 1646	CHIP RES.	1k	1/16W	5%	RMC1/16S 102JTH	J24189025		1-	B	g4
R 1647	CHIP RES.	1k	1/16W	5%	RMC1/16S 102JTH	J24189025		1-	A	A4
R 1648	CHIP RES.	47k	1/16W	5%	RMC1/16S 473JTH	J24189045		1-	A	A4
R 1649	CHIP RES.	1k	1/16W	5%	RMC1/16S 102JTH	J24189025		1-	B	f4
R 1650	CHIP RES.	1k	1/16W	5%	RMC1/16S 102JTH	J24189025		1-	A	A4
R 1651	CHIP RES.	1k	1/16W	5%	RMC1/16S 102JTH	J24189025		1-	B	g3
R 1652	CHIP RES.	1k	1/16W	5%	RMC1/16S 102JTH	J24189025		1-	B	f4
R 1653	CHIP RES.	0	1/16W	5%	RMC1/16S JPTH	J24189070		1-	A	A3
R 1655	CHIP RES.	10k	1/16W	5%	RMC1/16S 103JTH	J24189037		1-	B	f3
R 1656	CHIP RES.	0	1/16W	5%	RMC1/16S JPTH	J24189070	VERSION A2	1-	A	A3

MAIN Unit

Parts List

REF	DESCRIPTION	VALUE	V/W	TOL.	MFR'S DESIG	YAESU P/N	VERS.	LOT	SIDE	LAY ADR
R 1656	CHIP RES.	0	1/16W	5%	RMC1/16S JPTH	J24189070	VERSION B2	1-	A	A3
R 1657	CHIP RES.	1k	1/16W	5%	RMC1/16S 102JTH	J24189025		1-	B	f3
R 1658	CHIP RES.	1k	1/16W	5%	RMC1/16S 102JTH	J24189025		1-	B	f3
R 1659	CHIP RES.	1k	1/16W	5%	RMC1/16S 102JTH	J24189025		1-	B	f4
R 1660	CHIP RES.	1k	1/16W	5%	RMC1/16S 102JTH	J24189025		1-	B	f4
R 1661	CHIP RES.	1k	1/16W	5%	RMC1/16S 102JTH	J24189025		1-	B	f4
R 1663	CHIP RES.	1k	1/16W	5%	RMC1/16S 102JTH	J24189025		1-	B	f4
R 1664	CHIP RES.	1k	1/16W	5%	RMC1/16S 102JTH	J24189025		1-	B	f4
R 1665	CHIP RES.	1k	1/16W	5%	RMC1/16S 102JTH	J24189025		1-	A	B4
R 1666	CHIP RES.	1k	1/16W	5%	RMC1/16S 102JTH	J24189025		1-	B	f4
R 1667	CHIP RES.	1k	1/16W	5%	RMC1/16S 102JTH	J24189025		1-	B	f4
R 1668	CHIP RES.	4.7k	1/16W	5%	RMC1/16S 472JTH	J24189033		1-	B	f4
R 1669	CHIP RES.	1k	1/16W	5%	RMC1/16S 102JTH	J24189025		1-	A	A4
R 1670	CHIP RES.	47k	1/16W	5%	RMC1/16S 473JTH	J24189045		1-	A	B4
R 1681	CHIP RES.	100k	1/16W	5%	RMC1/16S 104JTH	J24189049		1-	A	B3
R 1682	CHIP RES.	56k	1/16W	0.5%	RR0510P-563-D-C	J24189161		1-	A	B4
R 1683	CHIP RES.	100k	1/16W	0.5%	RR0510P-104-D-C	J24189167		1-	A	B4
R 1684	CHIP RES.	15k	1/16W	0.5%	RR0510P-153-D-C	J24189147		1-	A	B4
R 1685	CHIP RES.	82k	1/16W	0.5%	RR0510P-823-D-C	J24189165		1-	A	B4
R 1686	CHIP RES.	1k	1/16W	5%	RMC1/16S 102JTH	J24189025		3-	B	f3
R 1701	CHIP RES.	15k	1/16W	5%	RMC1/16S 153JTH	J24189039		1-	A	F4
R 1702	CHIP RES.	100k	1/16W	5%	RMC1/16S 104JTH	J24189049		1-	A	F4
R 1703	CHIP RES.	150k	1/16W	5%	RMC1/16S 154JTH	J24189051		1-	A	F4
R 1704	CHIP RES.	680	1/16W	5%	RMC1/16S 681JTH	J24189023		1-	A	F4
R 1705	CHIP RES.	47k	1/16W	5%	RMC1/16S 473JTH	J24189045		1-	A	F4
R 1706	CHIP RES.	560k	1/16W	5%	RMC1/16S 564JTH	J24189058		1-	A	F4
R 1707	CHIP RES.	47k	1/16W	5%	RMC1/16S 473JTH	J24189045		1-	A	F4
R 1708	CHIP RES.	10k	1/16W	5%	RMC1/16S 103JTH	J24189037		1-	A	F4
R 1709	CHIP RES.	68k	1/16W	5%	RMC1/16S 683JTH	J24189047		1-	A	F4
R 1710	CHIP RES.	47k	1/16W	5%	RMC1/16S 473JTH	J24189045		1-	A	F4
R 1711	CHIP RES.	33k	1/16W	5%	RMC1/16S 333JTH	J24189043		1-	A	F4
R 1712	CHIP RES.	47k	1/16W	5%	RMC1/16S 473JTH	J24189045		1-	A	F4
R 1713	CHIP RES.	390k	1/16W	5%	RMC1/16S 394JTH	J24189056		1-	A	F4
R 1714	CHIP RES.	47k	1/16W	5%	RMC1/16S 473JTH	J24189045		1-	A	F4
R 1715	CHIP RES.	390k	1/16W	5%	RMC1/16S 394JTH	J24189056		1-	A	F4
R 1716	CHIP RES.	68k	1/16W	5%	RMC1/16S 683JTH	J24189047		1-	A	F4
R 1717	CHIP RES.	3.3k	1/16W	5%	RMC1/16S 332JTH	J24189031		1-	A	F4
R 1718	CHIP RES.	390k	1/16W	5%	RMC1/16S 394JTH	J24189056		1-	A	G4
R 1719	CHIP RES.	10k	1/16W	5%	RMC1/16S 103JTH	J24189037		1-	A	F4
R 1720	CHIP RES.	390k	1/16W	5%	RMC1/16S 394JTH	J24189056		1-	A	G4
R 1721	CHIP RES.	12k	1/16W	5%	RMC1/16S 123JTH	J24189038		1-	A	G4
R 1722	CHIP RES.	47k	1/16W	5%	RMC1/16S 473JTH	J24189045		1-	A	F4
R 1723	CHIP RES.	10k	1/16W	5%	RMC1/16S 103JTH	J24189037		1-	A	G4
R 1724	CHIP RES.	3.3k	1/16W	5%	RMC1/16S 332JTH	J24189031		1-	A	G4
R 1731	CHIP RES.	10k	1/16W	5%	RMC1/16S 103JTH	J24189037		1-	A	C4
R 1732	CHIP RES.	47k	1/16W	5%	RMC1/16S 473JTH	J24189045		1-	A	A3
R 1733	CHIP RES.	120k	1/16W	0.5%	MCR01MZPD1203	J24189387		1-	A	C4
R 1734	CHIP RES.	100k	1/16W	0.5%	RR0510P-104-D-C	J24189167		1-	A	B4
R 1735	CHIP RES.	47k	1/16W	5%	RMC1/16S 473JTH	J24189045		1-	A	A3
R 1736	CHIP RES.	10k	1/16W	5%	RMC1/16S 103JTH	J24189037		1-	A	C4
R 1737	CHIP RES.	100k	1/16W	0.5%	RR0510P-104-D-C	J24189167		1-	A	C4
R 1739	CHIP RES.	2.2k	1/16W	5%	RMC1/16S 222JTH	J24189029		1-	B	e4
R 1740	CHIP RES.	10k	1/16W	5%	RMC1/16S 103JTH	J24189037		1-	B	e4
R 1741	CHIP RES.	270k	1/16W	0.5%	MCR01MZPD2703	J24189329		1-	A	B4
R 1742	CHIP RES.	3.3k	1/16W	5%	RMC1/16S 332JTH	J24189031		1-	B	e4
R 1743	CHIP RES.	100k	1/16W	0.5%	RR0510P-104-D-C	J24189167		1-	A	C4
R 1744	CHIP RES.	150k	1/16W	0.5%	MCR01MZPD1503	J24189328		1-	A	B4
R 1745	CHIP RES.	1.5M	1/16W	5%	RMC1/16S 155JTH	J24189063		1-	A	B4
R 1751	CHIP RES.	220k	1/16W	5%	RMC1/16S 224JTH	J24189053		1-	A	A4
R 1752	CHIP RES.	10k	1/16W	5%	RMC1/16S 103JTH	J24189037		1-	B	g4
R 1753	CHIP RES.	1k	1/16W	5%	RMC1/16S 102JTH	J24189025		1-	A	A4
R 1754	CHIP RES.	0	1/16W	5%	RMC1/16S JPTH	J24189070		1-	A	A3
R 1758	CHIP RES.	0	1/16W	5%	RMC1/16S JPTH	J24189070		2-	A	A3
R 1759	CHIP RES.	10k	1/16W	5%	RMC1/16S 103JTH	J24189037		2-	A	A3
R 1769	CHIP RES.	22k	1/16W	5%	RMC1/16S 223JTH	J24189041		1-	B	d4
R 1770	CHIP RES.	10k	1/16W	5%	RMC1/16S 103JTH	J24189037		1-	A	B4
R 1771	CHIP RES.	150k	1/16W	5%	RMC1/16S 154JTH	J24189051		1-	A	B4
R 1772	CHIP RES.	220k	1/16W	5%	RMC1/16S 224JTH	J24189053		1-	A	B4
R 1773	CHIP RES.	68k	1/16W	5%	RMC1/16S 683JTH	J24189047		1-	A	B4
R 1774	CHIP RES.	10k	1/16W	5%	RMC1/16S 103JTH	J24189037		1-	A	B4
R 1775	CHIP RES.	220k	1/16W	5%	RMC1/16S 224JTH	J24189053		1-	A	B4
R 1776	CHIP RES.	270k	1/16W	0.5%	MCR01MZPD2703	J24189329		1-	A	B4
R 1777	CHIP RES.	220k	1/16W	5%	RMC1/16S 224JTH	J24189053		1-	A	B4

MAIN Unit

Parts List

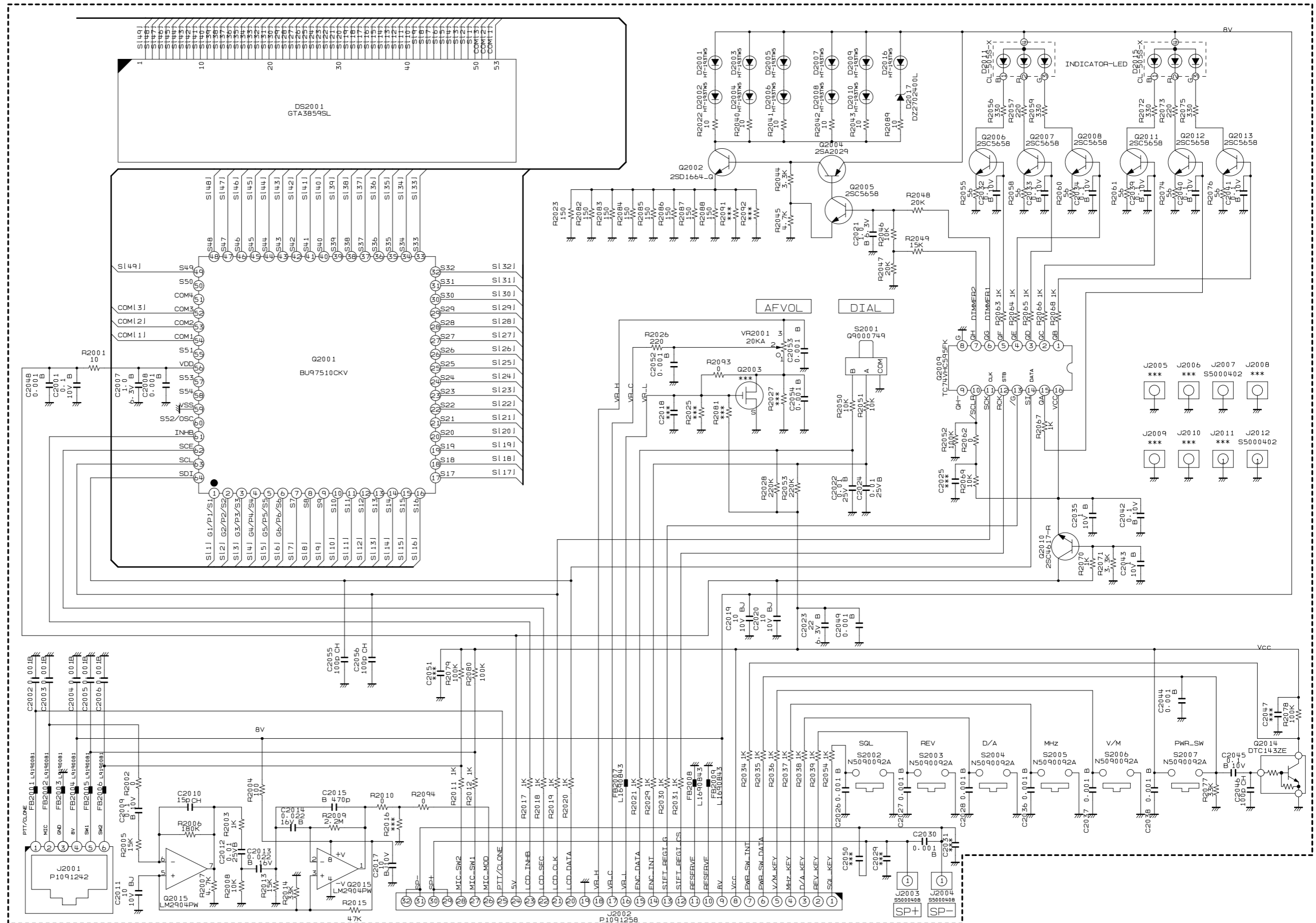
REF	DESCRIPTION	VALUE	V/W	TOL.	MFR'S DESIG	YAESU P/N	VERS.	LOT	SIDE	LAY ADR
R 1778	CHIP RES.	220k	1/16W	5%	RMC1/16S 224JTH	J24189053		1-	A	B4
R 1779	CHIP RES.	4.7k	1/16W	0.5%	RR0510P-472-D	J24189135		1-	A	B4
R 1780	CHIP RES.	27k	1/16W	0.5%	RR0510P-273-D-C	J24189153		1-	A	B4
R 1781	CHIP RES.	4.7k	1/16W	0.5%	RR0510P-472-D	J24189135		1-	A	B4
R 1782	CHIP RES.	1M	1/16W	5%	RMC1/16S 105JTH	J24189061		1-	A	B4
R 1783	CHIP RES.	1M	1/16W	5%	RMC1/16S 105JTH	J24189061		1-	A	B4
R 1784	CHIP RES.	1M	1/16W	5%	RMC1/16S 105JTH	J24189061		1-	A	B4
R 1785	CHIP RES.	56k	1/16W	5%	RMC1/16S 563JTH	J24189046		1-	A	B4
R 1787	CHIP RES.	39	1/16W	5%	RMC1/16S 390JTH	J24189008		1-	B	f1
R 1788	CHIP RES.	39	1/16W	5%	RMC1/16S 390JTH	J24189008		1-	B	f1
R 1789	CHIP RES.	39	1/16W	5%	RMC1/16S 390JTH	J24189008		1-	B	f1
R 1790	CHIP RES.	39	1/16W	5%	RMC1/16S 390JTH	J24189008		1-	B	f1
R 1791	CHIP RES.	39	1/16W	5%	RMC1/16S 390JTH	J24189008		1-	B	f1
R 1792	CHIP RES.	39	1/16W	5%	RMC1/16S 390JTH	J24189008		1-	B	f1
R 1793	CHIP RES.	4.7k	1/16W	5%	RMC1/16S 472JTH	J24189033		1-	B	f1
R 1801	CHIP RES.	1k	1/16W	5%	RMC1/16S 102JTH	J24189025		1-	A	B3
R 1802	CHIP RES.	1k	1/16W	5%	RMC1/16S 102JTH	J24189025		1-	A	B3
R 1803	CHIP RES.	100	1/16W	5%	RMC1/16S 101JTH	J24189013		1-	A	A4
R 1805	CHIP RES.	470k	1/16W	5%	RMC1/16S 474JTH	J24189057		1-	A	B3
R 1806	CHIP RES.	0	1/16W	5%	RMC1/16S JPTH	J24189070		1-	B	f3
R 1807	CHIP RES.	1.5k	1/16W	0.5%	RR0510P-152-D	J24189123		1-	B	f4
R 1808	CHIP RES.	22	1/16W	0.5%	RR0510R-220-D	J24189079		1-	A	A1
R 1809	CHIP RES.	22	1/16W	0.5%	RR0510R-220-D	J24189079		1-	A	A1
R 1810	CHIP RES.	18k	1/16W	1%	RMC1/16SK183FTH	J24189523		1-	A	A1
R 1813	CHIP RES.	33k	1/16W	1%	RMC1/16SK333FTH	J24189494		1-	A	A1
R 1831	CHIP RES.	47k	1/16W	5%	RMC1/16S 473JTH	J24189045		1-	A	B2
R 1832	CHIP RES.	47k	1/16W	5%	RMC1/16S 473JTH	J24189045		1-	A	A3
R 1833	CHIP RES.	100k	1/16W	0.5%	RR0510P-104-D-C	J24189167		1-	A	A3
R 1835	CHIP RES.	470k	1/16W	5%	RMC1/16S 474JTH	J24189057		1-	A	A3
R 1836	CHIP RES.	470k	1/16W	5%	RMC1/16S 474JTH	J24189057		1-	A	A3
R 1837	CHIP RES.	22k	1/16W	5%	RMC1/16S 223JTH	J24189041		1-	A	A3
R 1838	CHIP RES.	150k	1/16W	0.5%	MCR01MZPD1503	J24189328		1-	A	A3
R 1839	CHIP RES.	22k	1/16W	5%	RMC1/16S 223JTH	J24189041		1-	B	f2
R 1840	CHIP RES.	330k	1/16W	5%	RMC1/16S 334JTH	J24189055		1-	B	f3
R 1841	CHIP RES.	10k	1/16W	5%	RMC1/16S 103JTH	J24189037		1-	A	B2
R 1842	CHIP RES.	150k	1/16W	0.5%	MCR01MZPD1503	J24189328		1-	A	A3
R 1843	CHIP RES.	470k	1/16W	5%	RMC1/16S 474JTH	J24189057		1-	A	B3
R 1844	CHIP RES.	150k	1/16W	0.5%	MCR01MZPD1503	J24189328		1-	A	A3
R 1845	CHIP RES.	390	1/16W	5%	RMC1/16S 391JTH	J24189020		1-	B	f2
R 1846	CHIP RES.	390	1/16W	5%	RMC1/16S 391JTH	J24189020		1-	B	f2
R 1847	CHIP RES.	390	1/16W	5%	RMC1/16S 391JTH	J24189020		1-	B	f2
R 1848	CHIP RES.	390	1/16W	5%	RMC1/16S 391JTH	J24189020		1-	B	f2
R 1849	CHIP RES.	10k	1/16W	0.5%	RR0510P-103-D	J24189143		1-	A	A3
R 1850	CHIP RES.	15k	1/16W	0.5%	RR0510P-153-D-C	J24189147		1-	A	A3
R 1851	CHIP RES.	22k	1/16W	0.5%	RR0510P-223-D-C	J24189151		1-	A	B3
R 1852	CHIP RES.	100k	1/16W	5%	RMC1/16S 104JTH	J24189049		1-	A	A4
R 1853	CHIP RES.	100k	1/16W	5%	RMC1/16S 104JTH	J24189049		1-	A	B4
R 1854	CHIP RES.	22k	1/16W	5%	RMC1/16S 223JTH	J24189041		1-	B	g2
R 1855	CHIP RES.	3.3M	1/16W	5%	RMC1/16S 335JTH	J24189324		1-	A	A4
R 1856	CHIP RES.	100k	1/16W	5%	RMC1/16S 104JTH	J24189049		1-	B	g2
R 1857	CHIP RES.	22k	1/16W	5%	RMC1/16S 223JTH	J24189041		1-	B	g2
R 1858	CHIP RES.	3.3M	1/16W	5%	RMC1/16S 335JTH	J24189324		1-	A	A4
R 1860	CHIP RES.	0.33	1W	10%	RMC1 R33KATE	J24309001		1-	B	f1
R 1861	CHIP RES.	100	1/16W	5%	RMC1/16S 101JTH	J24189013		1-	B	g2
R 1862	CHIP RES.	10	1/16W	5%	RMC1/16S 100JTH	J24189001		1-	B	f2
R 1863	CHIP RES.	1	1/10W	5%	RMC1/10T 1R0J	J24205010		1-	A	A2
R 1864	CHIP RES.	10	1/16W	5%	RMC1/16S 100JTH	J24189001		1-16	B	f2
R 1865	CHIP RES.	27k	1/16W	0.5%	RR0510P-273-D-C	J24189153		1-	A	C3
R 1867	CHIP RES.	47k	1/16W	5%	RMC1/16S 473JTH	J24189045		1-	B	g3
R 1868	CHIP RES.	47k	1/16W	5%	RMC1/16S 473JTH	J24189045		1-	B	g3
R 1869	CHIP RES.	47k	1/16W	5%	RMC1/16S 473JTH	J24189045		1-	B	g4
R 1870	CHIP RES.	47k	1/16W	5%	RMC1/16S 473JTH	J24189045		1-	B	g4
R 1871	CHIP RES.	47k	1/16W	5%	RMC1/16S 473JTH	J24189045		1-	B	g4
R 1872	CHIP RES.	4.7k	1/16W	5%	RMC1/16S 472JTH	J24189033		1-	B	f3
R 1873	CHIP RES.	1k	1/16W	5%	RMC1/16S 102JTH	J24189025		1-	A	A4
R 1874	CHIP RES.	12k	1/16W	5%	RMC1/16S 123JTH	J24189038		1-	A	A4
R 1875	CHIP RES.	47k	1/16W	5%	RMC1/16S 473JTH	J24189045		1-	A	A4
R 1876	CHIP RES.	47k	1/16W	5%	RMC1/16S 473JTH	J24189045		1-	A	A3
R 1877	CHIP RES.	6.8k	1/16W	5%	RMC1/16S 682JTH	J24189035		3-	A	A3
R 1878	CHIP RES.	0	1/16W	5%	RMC1/16 000JATP	J24185000		1-2		
R 1879	CHIP RES.	100	1/10W	5%	RMC1/10T 101J	J24205101		1-	A	D4
RB1631	BLOCK RES.				MNR04M0ABJ102	J42900039		1-	B	g4
RB1632	BLOCK RES.				MNR04M0ABJ102	J42900039		1-	B	g4

MAIN Unit

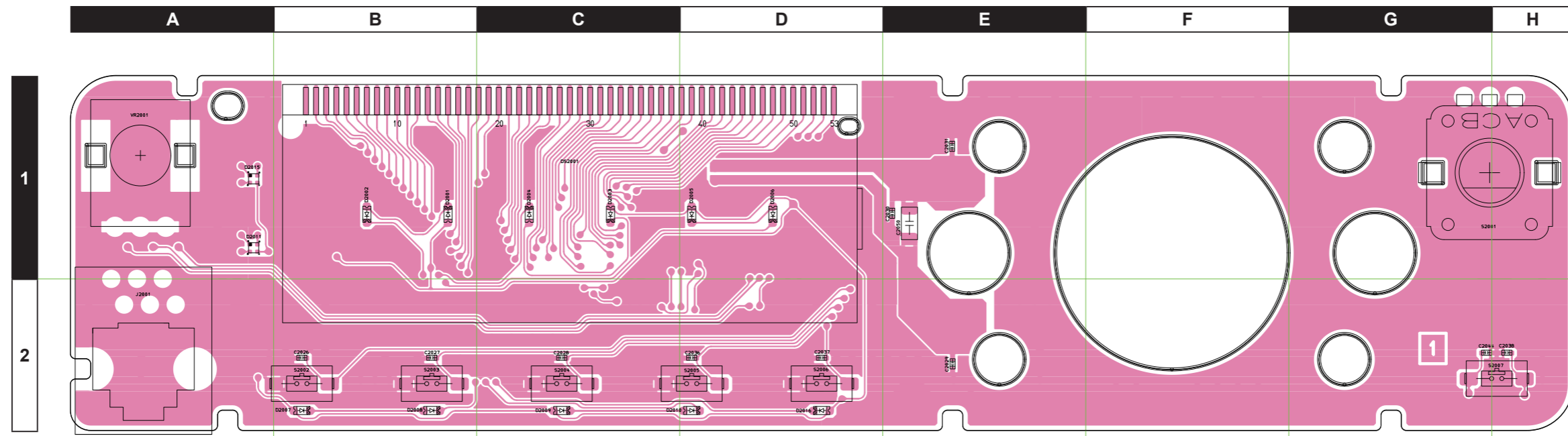
Parts List

REF	DESCRIPTION	VALUE	V/W	TOL.	MFR'S DESIG	YAESU P/N	VERS.	LOT	SIDE	LAY ADR
RB1633	BLOCK RES.				MNR04M0ABJ102	J42900039		1-	B	g4
RB1634	BLOCK RES.				MNR04M0ABJ102	J42900039		1-	B	g3
RB1636	BLOCK RES.				MNR04M0ABJ102	J42900039		1-	B	f4
RB1637	BLOCK RES.				MNR04M0ABJ102	J42900039		1-	B	f4
RB1638	BLOCK RES.				MNR04M0ABJ102	J42900039		1-	B	f3
RB1639	BLOCK RES.				MNR04M0ABJ102	J42900039		1-	B	f4
RB1640	BLOCK RES.				MNR04M0ABJ102	J42900039		1-	B	f3
RB1641	BLOCK RES.				MNR04M0ABJ102	J42900039		1-	B	f4
RB1642	BLOCK RES.				MNR04M0ABJ102	J42900039		1-	A	A4
RB1643	BLOCK RES.				MNR04M0ABJ102	J42900039		1-	B	f4
RL1231	RELAY		DC12V		AGP2013F DC12V	M1190198		1-	A	F2
S 1731	SLIDE SWITCH				SSAH120100	N6090118		1-	B	g1
SC1001	SHIELD CASE				(C)	RA6020100		1-	B	d3
T 1801	CHOKE COIL				DLP11SN900HL2L	L1691732		1-	A	A1
TH1150	THERMISTOR				NTCG164BH103JT1	G9090190		1-	A	C2
TH1151	THERMISTOR				NTCG164BH103JT1	G9090190		1-	B	e2
TP1833	CHECK TERMINAL				RCTCTE	Q5000103		1-2		
X 1040	VCTCXO	15.6MHz			TTS14VSB-A3 15.60MHZ	H9501310		1-	B	e4
X 1631	XTAL NX3225SA	16MHz			16.000MHZ	H0103415		1-	A	A4
XF1451	XTAL FILTER				D47215GQ3 47.250MHZ	H1102483		1-	B	c3

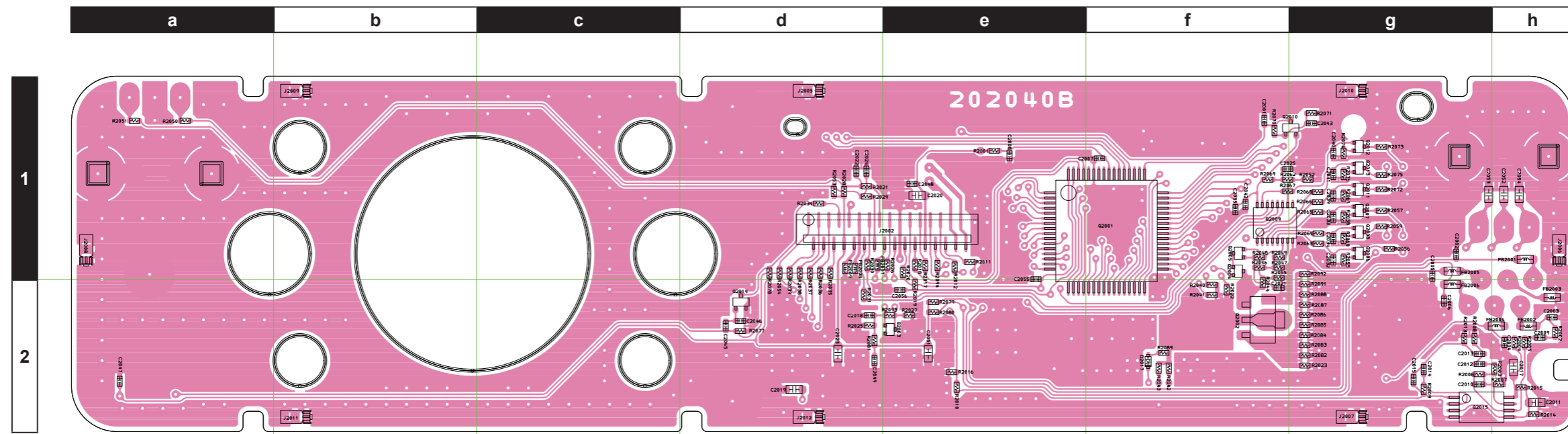
PANEL Unit Circuit Diagram



PANEL-1



Side A



Side B

PANEL 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 PANEL ASSY (see Exploded View)										
C 2001	CHIP CAP.	0.1uF	10V	B	GRM155B11A104KA01D	K22108802		1-	B	f1
C 2002	CHIP CAP.	0.001uF	50V	B	UMK105B102KW-F	K22178829		1-	B	g1
C 2003	CHIP CAP.	0.001uF	50V	B	UMK105B102KW-F	K22178829		1-	B	h2
C 2004	CHIP CAP.	0.001uF	50V	B	UMK105B102KW-F	K22178829		1-	B	h2
C 2005	CHIP CAP.	0.001uF	50V	B	UMK105B102KW-F	K22178829		1-	B	g1
C 2006	CHIP CAP.	0.001uF	50V	B	UMK105B102KW-F	K22178829		1-	B	g2
C 2007	CHIP CAP.	1uF	6.3V	B	GRM155B30J105KE18D	K22088803		1-	B	f1
C 2008	CHIP CAP.	0.001uF	50V	B	UMK105B102KW-F	K22178829		1-	B	e1
C 2009	CHIP CAP.	0.1uF	10V	B	GRM155B11A104KA01D	K22108802		1-	B	h2
C 2010	CHIP CAP.	15pF	50V	CH	GRM1552C1H150GA01D	K22178300		1-	B	g2
C 2011	CHIP CAP.	10uF	10V	BJ	LMK107BBJ106MALT	K22104809		1-	B	h2
C 2012	CHIP CAP.	0.01uF	25V	B	GRM155B11E103KA01D	K22148834		1-	B	g2
C 2013	CHIP CAP.	0.022uF	16V	B	GRM155B11C223KA01D	K22128806		1-	B	g2
C 2014	CHIP CAP.	0.022uF	16V	B	GRM155B11C223KA01D	K22128806		1-	B	g2
C 2015	CHIP CAP.	470pF	50V	B	GRM155B11H471KA01D	K22178805		1-	B	g2
C 2017	CHIP CAP.	10uF	10V	BJ	LMK107BBJ106MALT	K22104809		1-	B	h2
C 2019	CHIP CAP.	10uF	10V	BJ	LMK107BBJ106MALT	K22104809		1-	B	d2
C 2020	CHIP CAP.	10uF	10V	BJ	LMK107BBJ106MALT	K22104809		1-	B	e1
C 2021	CHIP CAP.	1uF	6.3V	B	GRM155B30J105KE18D	K22088803		1-	B	f2
C 2022	CHIP CAP.	0.01uF	25V	B	GRM155B11E103KA01D	K22148834		1-	B	d1
C 2023	CHIP CAP.	22uF	6.3V	B	GRM188R60J226MEA0D	K22084807		1-	B	d2
C 2024	CHIP CAP.	0.01uF	25V	B	GRM155B11E103KA01D	K22148834		1-	B	d1
C 2026	CHIP CAP.	0.001uF	50V	B	UMK105B102KW-F	K22178829		1-	A	B2
C 2027	CHIP CAP.	0.001uF	50V	B	UMK105B102KW-F	K22178829		1-	A	B2
C 2028	CHIP CAP.	0.001uF	50V	B	UMK105B102KW-F	K22178829		1-	A	C2
C 2030	CHIP CAP.	0.001uF	50V	B	UMK105B102KW-F	K22178829		1-	A	E1
C 2032	CHIP CAP.	0.1uF	10V	B	GRM155B11A104KA01D	K22108802		1-	B	g1
C 2033	CHIP CAP.	0.1uF	10V	B	GRM155B11A104KA01D	K22108802		1-	B	g1
C 2034	CHIP CAP.	0.1uF	10V	B	GRM155B11A104KA01D	K22108802		1-	B	g1
C 2035	CHIP CAP.	1uF	10V	B	GRM155B31A105KE15D	K22108809		1-	B	f1
C 2036	CHIP CAP.	0.001uF	50V	B	UMK105B102KW-F	K22178829		1-	A	D2
C 2037	CHIP CAP.	0.001uF	50V	B	UMK105B102KW-F	K22178829		1-	A	D2
C 2038	CHIP CAP.	0.001uF	50V	B	UMK105B102KW-F	K22178829		1-	A	H2
C 2039	CHIP CAP.	0.1uF	10V	B	GRM155B11A104KA01D	K22108802		1-	B	g1
C 2040	CHIP CAP.	0.1uF	10V	B	GRM155B11A104KA01D	K22108802		1-	B	g1
C 2041	CHIP CAP.	0.1uF	10V	B	GRM155B11A104KA01D	K22108802		1-	B	g1
C 2042	CHIP CAP.	0.1uF	10V	B	GRM155B11A104KA01D	K22108802		1-	B	f1
C 2043	CHIP CAP.	1uF	10V	B	GRM155B31A105KE15D	K22108809		1-	B	g1
C 2044	CHIP CAP.	0.001uF	50V	B	UMK105B102KW-F	K22178829		1-	A	G2
C 2045	CHIP CAP.	0.1uF	10V	B	GRM155B11A104KA01D	K22108802		1-	B	d2
C 2046	CHIP CAP.	100pF	50V	CH	GRM1552C1H101JA01D	K22178236		1-	B	d2
C 2048	CHIP CAP.	0.001uF	50V	B	UMK105B102KW-F	K22178829		1-	B	e1
C 2049	CHIP CAP.	0.001uF	50V	B	UMK105B102KW-F	K22178829		1-	B	d2
C 2052	CHIP CAP.	0.001uF	50V	B	GRM188B11H102KA01D	K22174821		1-	B	h1
C 2053	CHIP CAP.	0.001uF	50V	B	GRM188B11H102KA01D	K22174821		1-	B	g1
C 2054	CHIP CAP.	0.001uF	50V	B	GRM188B11H102KA01D	K22174821		1-	B	h1
C 2055	CHIP CAP.	100pF	50V	CH	GRM1552C1H101JA01D	K22178236		1-	B	e2
C 2056	CHIP CAP.	100pF	50V	CH	GRM1552C1H101JA01D	K22178236		1-	B	e2
D 2001	LED				HT-193TW5	G2071390		1-	A	B1
D 2002	LED				HT-193TW5	G2071390		1-	A	B1
D 2003	LED				HT-193TW5	G2071390		1-	A	C1
D 2004	LED				HT-193TW5	G2071390		1-	A	C1
D 2005	LED				HT-193TW5	G2071390		1-	A	D1
D 2006	LED				HT-193TW5	G2071390		1-	A	D1
D 2007	LED				HT-193TW5	G2071390		1-	A	B2
D 2008	LED				HT-193TW5	G2071390		1-	A	B2
D 2009	LED				HT-193TW5	G2071390		1-	A	C2
D 2010	LED				HT-193TW5	G2071390		1-	A	D2
D 2011	LED				CL-505S-X-SD-T	G2071562		1-	A	A1
D 2015	LED				CL-505S-X-SD-T	G2071562		1-	A	A1
D 2016	LED				HT-193TW5	G2071390		1-	A	D2
D 2017	DIODE				DZ2S03300L	G2071590		1-	B	f2
FB2001	FERRITE BEADS				BK1608HS121-T	L9190081		1-	B	h1
FB2002	FERRITE BEADS				BK1608HS121-T	L9190081		1-	B	h2
FB2003	FERRITE BEADS				BK1608HS121-T	L9190081		1-	B	h2
FB2004	FERRITE BEADS				BK1608HS121-T	L9190081		1-	B	h2
FB2005	FERRITE BEADS				BK1608HS121-T	L9190081		1-	B	g1
FB2006	FERRITE BEADS				BK1608HS121-T	L9190081		1-	B	g2
FB2007	FERRITE BEADS				BLM15AG121SN1D	L1690843		1-	B	d1
FB2008	FERRITE BEADS				BLM15AG121SN1D	L1690843		1-	B	d1
FB2009	FERRITE BEADS				BLM15AG121SN1D	L1690843		1-	B	d1
J 2001	CONNECTOR				MJD0606KX06L	P1091242		1-	A	A2

PANEL Unit

Parts List

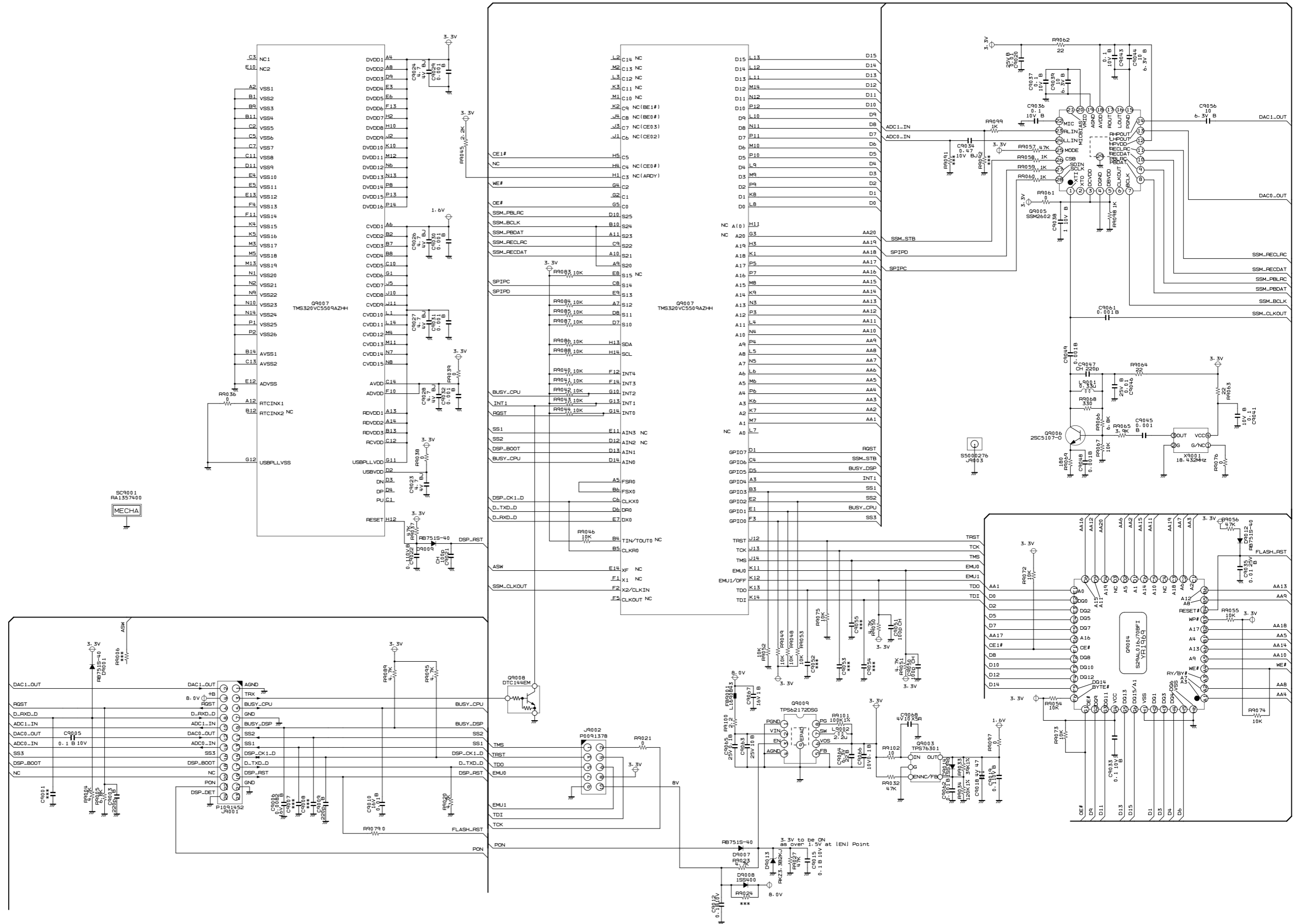
REF	DESCRIPTION	VALUE	V/W	TOL.	MFR'S DESIG	YAESU P/N	VERS.	LOT	SIDE	LAY ADR
J 2002	CONNECTOR				32FLT-SM2-TB(LF)(SN)(M)	P1091258		1-	B	e1
J 2007	CONTACT				IPS-4099T-01Y900	S5000402		1-	B	g2
J 2011	CONTACT				IPS-4099T-01Y900	S5000402		1-	B	b2
Q 2001	IC				BU97510CKV-ME2	G1095214		1-	B	f1
Q 2002	TRANSISTOR				2SD1664 T100 Q	G3416647Q		1-	B	f2
Q 2004	TRANSISTOR				2SA2029 T2L Q/R	G3120298		1-	B	f1
Q 2005	TRANSISTOR				2SC5658 T2L Q/R	G3356588		1-	B	f1
Q 2006	TRANSISTOR				2SC5658 T2L Q/R	G3356588		1-	B	g1
Q 2007	TRANSISTOR				2SC5658 T2L Q/R	G3356588		1-	B	g1
Q 2008	TRANSISTOR				2SC5658 T2L Q/R	G3356588		1-	B	g1
Q 2009	IC				TC74VHC595FK(EL,K)	G1094552		1-	B	f1
Q 2010	TRANSISTOR				2SC4617 TL R	G3346178R		1-	B	g1
Q 2011	TRANSISTOR				2SC5658 T2L Q/R	G3356588		1-	B	g1
Q 2012	TRANSISTOR				2SC5658 T2L Q/R	G3356588		1-	B	g1
Q 2013	TRANSISTOR				2SC5658 T2L Q/R	G3356588		1-	B	g1
Q 2014	TRANSISTOR				DTC143ZE TL	G3070102		1-	B	d2
Q 2015	IC				LM2904PWR	G1094010		1-	B	g2
R 2001	CHIP RES.	10	1/16W	5%	RMC1/16S 100JTH	J24189001		1-	B	e1
R 2002	CHIP RES.	0	1/16W	5%	RMC1/16S JPTH	J24189070		1-	B	h2
R 2003	CHIP RES.	1k	1/16W	5%	RMC1/16S 102JTH	J24189025		1-	B	h2
R 2004	CHIP RES.	100	1/16W	5%	RMC1/16S 101JTH	J24189013		1-	B	h2
R 2005	CHIP RES.	15k	1/16W	5%	RMC1/16S 153JTH	J24189039		1-	B	h2
R 2006	CHIP RES.	180k	1/16W	5%	RMC1/16S 184JTH	J24189052		1-	B	g2
R 2007	CHIP RES.	4.7k	1/16W	5%	RMC1/16S 472JTH	J24189033		1-	B	h2
R 2008	CHIP RES.	10k	1/16W	5%	RMC1/16S 103JTH	J24189037		1-	B	g2
R 2009	CHIP RES.	2.2M	1/16W	5%	RMC1/16S 225JTH	J24189065		1-	B	g2
R 2010	CHIP RES.	0	1/16W	5%	RMC1/16S JPTH	J24189070		1-	B	e2
R 2011	CHIP RES.	1k	1/16W	5%	RMC1/16S 102JTH	J24189025		1-	B	e1
R 2012	CHIP RES.	1k	1/16W	5%	RMC1/16S 102JTH	J24189025		1-	B	e1
R 2013	CHIP RES.	15k	1/16W	5%	RMC1/16S 153JTH	J24189039		1-	B	g2
R 2014	CHIP RES.	33k	1/16W	5%	RMC1/16S 333JTH	J24189043		1-	B	h2
R 2015	CHIP RES.	47k	1/16W	5%	RMC1/16S 473JTH	J24189045		1-	B	h2
R 2017	CHIP RES.	1k	1/16W	5%	RMC1/16S 102JTH	J24189025		1-	B	e1
R 2018	CHIP RES.	1k	1/16W	5%	RMC1/16S 102JTH	J24189025		1-	B	e1
R 2019	CHIP RES.	1k	1/16W	5%	RMC1/16S 102JTH	J24189025		1-	B	e2
R 2020	CHIP RES.	1k	1/16W	5%	RMC1/16S 102JTH	J24189025		1-	B	e1
R 2021	CHIP RES.	1k	1/16W	5%	RMC1/16S 102JTH	J24189025		1-	B	d1
R 2022	CHIP RES.	10	1/16W	5%	RMC1/16S 100JTH	J24189001		1-	B	f2
R 2023	CHIP RES.	150	1/16W	5%	RMC1/16S 151JTH	J24189015		1-	B	g2
R 2026	CHIP RES.	220	1/16W	5%	RMC1/16S 221JTH	J24189017		1-	B	e1
R 2028	CHIP RES.	220k	1/16W	5%	RMC1/16S 224JTH	J24189053		1-	B	d1
R 2029	CHIP RES.	1k	1/16W	5%	RMC1/16S 102JTH	J24189025		1-	B	d1
R 2030	CHIP RES.	1k	1/16W	5%	RMC1/16S 102JTH	J24189025		1-	B	d1
R 2031	CHIP RES.	1k	1/16W	5%	RMC1/16S 102JTH	J24189025		1-	B	d2
R 2034	CHIP RES.	1k	1/16W	5%	RMC1/16S 102JTH	J24189025		1-	B	d1
R 2035	CHIP RES.	1k	1/16W	5%	RMC1/16S 102JTH	J24189025		1-	B	d1
R 2036	CHIP RES.	1k	1/16W	5%	RMC1/16S 102JTH	J24189025		1-	B	d1
R 2037	CHIP RES.	1k	1/16W	5%	RMC1/16S 102JTH	J24189025		1-	B	d1
R 2038	CHIP RES.	1k	1/16W	5%	RMC1/16S 102JTH	J24189025		1-	B	d1
R 2039	CHIP RES.	1k	1/16W	5%	RMC1/16S 102JTH	J24189025		1-	B	d1
R 2040	CHIP RES.	10	1/16W	5%	RMC1/16S 100JTH	J24189001		1-	B	f2
R 2041	CHIP RES.	10	1/16W	5%	RMC1/16S 100JTH	J24189001		1-	B	f2
R 2042	CHIP RES.	10	1/16W	5%	RMC1/16S 100JTH	J24189001		1-	B	f2
R 2043	CHIP RES.	10	1/16W	5%	RMC1/16S 100JTH	J24189001		1-	B	f2
R 2044	CHIP RES.	3.3k	1/16W	5%	RMC1/16S 332JTH	J24189031		1-	B	f2
R 2045	CHIP RES.	4.7k	1/16W	5%	RMC1/16S 472JTH	J24189033		1-	B	f1
R 2046	CHIP RES.	10k	1/16W	5%	RMC1/16S 103JTH	J24189037		1-	B	f1
R 2047	CHIP RES.	20k	1/16W	5%	RMC1/16S 203JTH	J24189455		1-	B	f1
R 2048	CHIP RES.	20k	1/16W	5%	RMC1/16S 203JTH	J24189455		1-	B	f1
R 2049	CHIP RES.	15k	1/16W	5%	RMC1/16S 153JTH	J24189039		1-	B	f1
R 2050	CHIP RES.	10k	1/16W	5%	RMC1/16S 103JTH	J24189037		1-	B	a1
R 2051	CHIP RES.	10k	1/16W	5%	RMC1/16S 103JTH	J24189037		1-	B	a1
R 2052	CHIP RES.	100k	1/16W	5%	RMC1/16S 104JTH	J24189049		1-	B	g1
R 2053	CHIP RES.	220k	1/16W	5%	RMC1/16S 224JTH	J24189053		1-	B	d1
R 2054	CHIP RES.	1k	1/16W	5%	RMC1/16S 102JTH	J24189025		1-	B	d1
R 2055	CHIP RES.	56	1/16W	5%	RMC1/16S 560JTH	J24189010		1-	B	g1
R 2056	CHIP RES.	330	1/16W	5%	RMC1/16S 331JTH	J24189019		1-	B	g1
R 2057	CHIP RES.	220	1/16W	5%	RMC1/16S 221JTH	J24189017		1-	B	g1
R 2058	CHIP RES.	56	1/16W	5%	RMC1/16S 560JTH	J24189010		1-	B	g1
R 2059	CHIP RES.	330	1/16W	5%	RMC1/16S 331JTH	J24189019		1-	B	g1
R 2060	CHIP RES.	56	1/16W	5%	RMC1/16S 560JTH	J24189010		1-	B	g1
R 2061	CHIP RES.	56	1/16W	5%	RMC1/16S 560JTH	J24189010		1-	B	g1
R 2062	CHIP RES.	0	1/16W	5%	RMC1/16S JPTH	J24189070		1-	B	f1

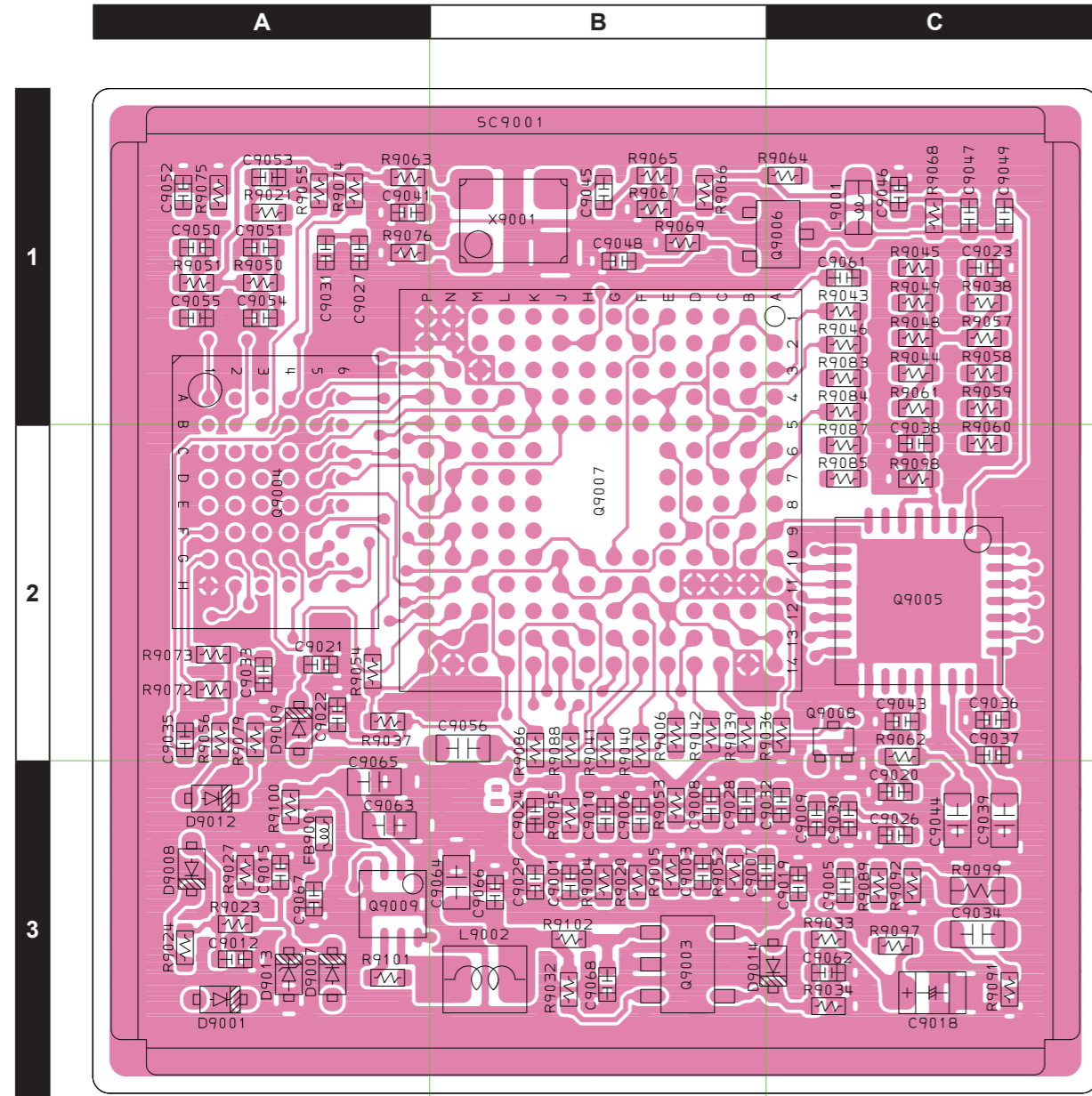
PANEL Unit

Parts List

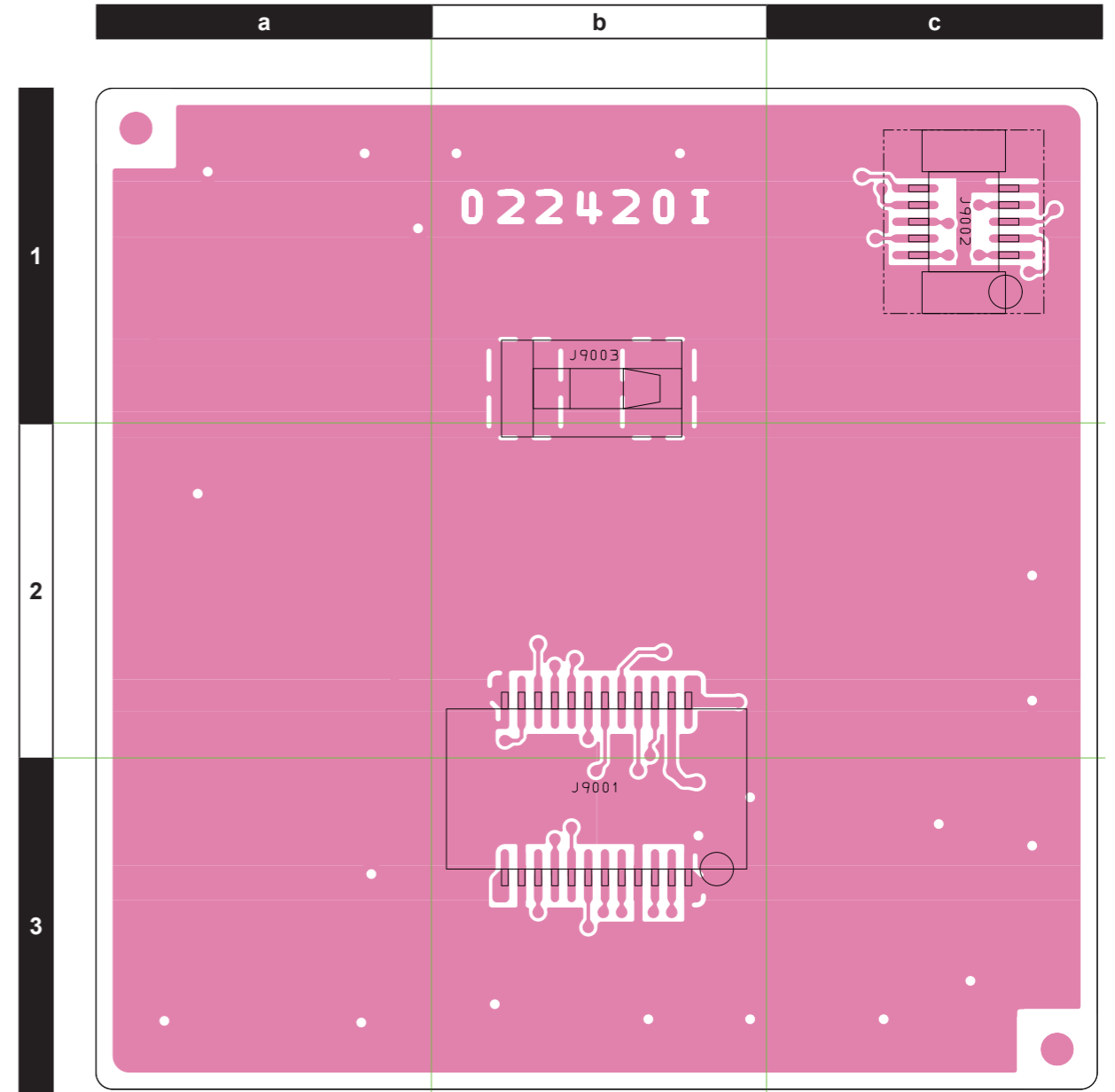
REF	DESCRIPTION	VALUE	V/W	TOL.	MFR'S DESIG	YAESU P/N	VERS.	LOT	SIDE	LAY ADR
R 2063	CHIP RES.	1k	1/16W	5%	RMC1/16S 102JTH	J24189025		1-	B	g1
R 2064	CHIP RES.	1k	1/16W	5%	RMC1/16S 102JTH	J24189025		1-	B	g1
R 2065	CHIP RES.	1k	1/16W	5%	RMC1/16S 102JTH	J24189025		1-	B	g1
R 2066	CHIP RES.	1k	1/16W	5%	RMC1/16S 102JTH	J24189025		1-	B	g1
R 2067	CHIP RES.	1k	1/16W	5%	RMC1/16S 102JTH	J24189025		1-	B	f1
R 2068	CHIP RES.	1k	1/16W	5%	RMC1/16S 102JTH	J24189025		1-	B	g1
R 2069	CHIP RES.	10k	1/16W	5%	RMC1/16S 103JTH	J24189037		1-	B	f1
R 2070	CHIP RES.	1k	1/16W	5%	RMC1/16S 102JTH	J24189025		1-	B	f1
R 2071	CHIP RES.	3.3k	1/16W	5%	RMC1/16S 332JTH	J24189031		1-	B	g1
R 2072	CHIP RES.	330	1/16W	5%	RMC1/16S 331JTH	J24189019		1-	B	g1
R 2073	CHIP RES.	220	1/16W	5%	RMC1/16S 221JTH	J24189017		1-	B	g1
R 2074	CHIP RES.	56	1/16W	5%	RMC1/16S 560JTH	J24189010		1-	B	g1
R 2075	CHIP RES.	330	1/16W	5%	RMC1/16S 331JTH	J24189019		1-	B	g1
R 2076	CHIP RES.	56	1/16W	5%	RMC1/16S 560JTH	J24189010		1-	B	g1
R 2077	CHIP RES.	33k	1/16W	5%	RMC1/16S 333JTH	J24189043		1-	B	d2
R 2078	CHIP RES.	100k	1/16W	5%	RMC1/16S 104JTH	J24189049		1-	B	d1
R 2079	CHIP RES.	100k	1/16W	5%	RMC1/16S 104JTH	J24189049		1-	B	e2
R 2080	CHIP RES.	100k	1/16W	5%	RMC1/16S 104JTH	J24189049		1-	B	e2
R 2082	CHIP RES.	150	1/16W	5%	RMC1/16S 151JTH	J24189015		1-	B	g2
R 2083	CHIP RES.	150	1/16W	5%	RMC1/16S 151JTH	J24189015		1-	B	g2
R 2084	CHIP RES.	150	1/16W	5%	RMC1/16S 151JTH	J24189015		1-	B	g2
R 2085	CHIP RES.	150	1/16W	5%	RMC1/16S 151JTH	J24189015		1-	B	g2
R 2086	CHIP RES.	150	1/16W	5%	RMC1/16S 151JTH	J24189015		1-	B	g2
R 2087	CHIP RES.	150	1/16W	5%	RMC1/16S 151JTH	J24189015		1-	B	g2
R 2088	CHIP RES.	150	1/16W	5%	RMC1/16S 151JTH	J24189015		1-	B	g2
R 2089	CHIP RES.	10	1/16W	5%	RMC1/16S 100JTH	J24189001		1-	B	f2
R 2093	CHIP RES.	0	1/16W	5%	RMC1/16S JPTH	J24189070		1-	B	e2
R 2094	CHIP RES.	0	1/16W	5%	RMC1/16S JPTH	J24189070		1-	B	e1
S 2001	ROTARY ENCODER				EC12E2420401	Q9000749		1-	A	G1
S 2002	TACT SWITCH				SKQMASE010	N5090092A		1-	A	B2
S 2003	TACT SWITCH				SKQMASE010	N5090092A		1-	A	B2
S 2004	TACT SWITCH				SKQMASE010	N5090092A		1-	A	C2
S 2005	TACT SWITCH				SKQMASE010	N5090092A		1-	A	D2
S 2006	TACT SWITCH				SKQMASE010	N5090092A		1-	A	D2
S 2007	TACT SWITCH				SKQMASE010	N5090092A		1-	A	H2
VR2001	POT.				RK09D1130C6Y	J60800330		1-	A	A1

DSP Unit Circuit Diagram





Side A



Side B

DSP 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 DSP ASSY (see Exploded View)										
C 9003	CHIP CAP.	220pF	50V	B	GRM155B11H221KA01D	K22178801		1-	A	B3
C 9005	CHIP CAP.	0.1uF	10V	B	GRM155B11A104KA01D	K22108802		1-	A	C3
C 9006	CHIP CAP.	0.0082uF	16V	B	GRM155B11C822KA01D	K22128801		1-	A	B3
C 9009	CHIP CAP.	220pF	50V	B	GRM155B11H221KA01D	K22178801		1-	A	C3
C 9010	CHIP CAP.	0.01uF	16V	B	GRM155B11C103JA01D	K22128814		1-	A	B3
C 9012	CHIP CAP.	0.1uF	10V	B	GRM155B11A104KA01D	K22108802		1-	A	A3
C 9015	CHIP CAP.	0.1uF	10V	B	GRM155B11A104KA01D	K22108802		1-	A	A3
C 9018	CHIP TA.CAP.	47uF	4V		TMCP0G476MTRF	K78060050		1-	A	C3
C 9019	CHIP CAP.	0.1uF	10V	B	GRM155B11A104KA01D	K22108802		1-	A	C3
C 9020	CHIP CAP.	0.01uF	25V	B	GRM155B11E103KA01D	K22148834		1-	A	C3
C 9021	CHIP CAP.	100pF	50V	CH	GRM1552C1H101JA01D	K22178236		1-	A	A2
C 9022	CHIP CAP.	0.1uF	10V	B	GRM155B11A104KA01D	K22108802		1-	A	A2
C 9023	CHIP CAP.	4.7uF	4V	BJ	AMK105BJ475MV-F	K22068801		1-	A	C1
C 9024	CHIP CAP.	4.7uF	4V	BJ	AMK105BJ475MV-F	K22068801		1-	A	B3
C 9026	CHIP CAP.	4.7uF	4V	BJ	AMK105BJ475MV-F	K22068801		1-	A	C3
C 9027	CHIP CAP.	4.7uF	4V	BJ	AMK105BJ475MV-F	K22068801		1-	A	A1
C 9028	CHIP CAP.	4.7uF	4V	BJ	AMK105BJ475MV-F	K22068801		1-	A	B3
C 9029	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	A	B3
C 9030	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	A	C3
C 9031	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	A	A1
C 9032	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	A	C3
C 9033	CHIP CAP.	0.1uF	10V	B	GRM155B11A104KA01D	K22108802		1-	A	A2
C 9034	CHIP CAP.	0.47uF	10V	BJ	LMK107BJ474KA-T	K22104803		1-	A	C3
C 9035	CHIP CAP.	0.01uF	25V	B	GRM155B11E103KA01D	K22148834		1-	A	A2
C 9036	CHIP CAP.	0.1uF	10V	B	GRM155B11A104KA01D	K22108802		1-	A	C2
C 9037	CHIP CAP.	0.1uF	10V	B	GRM155B11A104KA01D	K22108802		1-	A	C2
C 9038	CHIP CAP.	1uF	10V	B	GRM155B31A105KE15D	K22108809		1-	A	C2
C 9039	CHIP CAP.	10uF	6.3V	B	JMK107BJ106MA-T	K22084806		1-	A	C3
C 9041	CHIP CAP.	0.1uF	10V	B	GRM155B11A104KA01D	K22108802		1-	A	A1
C 9043	CHIP CAP.	0.1uF	10V	B	GRM155B11A104KA01D	K22108802		1-	A	C2
C 9044	CHIP CAP.	10uF	6.3V	B	JMK107BJ106MA-T	K22084806		1-	A	C3
C 9045	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	A	B1
C 9046	CHIP CAP.	0.01uF	25V	B	GRM155B11E103KA01D	K22148834		1-	A	C1
C 9047	CHIP CAP.	220pF	50V	CH	GRM1552C1H221JA01D	K22179713		1-	A	C1
C 9048	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	A	B1
C 9049	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	A	C1
C 9050	CHIP CAP.	100pF	50V	CH	GRM1552C1H101JA01D	K22178236		1-	A	A1
C 9051	CHIP CAP.	100pF	50V	CH	GRM1552C1H101JA01D	K22178236		1-	A	A1
C 9056	CHIP CAP.	10uF	6.3V	B	JMK107BJ106MA-T	K22084806		1-	A	B2
C 9061	CHIP CAP.	0.001uF	50V	B	GRM155B11H102KA01D	K22178809		1-	A	C1
C 9063	CHIP CAP.	10uF	25V	B	GRM188R61E106MA73D	K22144818		1-	A	A3
C 9064	CHIP CAP.	22uF	6.3V	B	GRM188R60J226MEA0D	K22084807		1-	A	B3
C 9065	CHIP CAP.	0.1uF	25V	B	GRM188B11E104KA01D	K22144814		1-	A	A3
C 9066	CHIP CAP.	0.1uF	10V	B	GRM155B11A104KA01D	K22108802		1-	A	B3
C 9067	CHIP CAP.	1uF	16V	B	GRM155B31C105KA12D	K22128817		1-	A	A3
D 9001	DIODE				RB751S-40TE61	G2070850		1-	A	A3
D 9007	DIODE				RB751S-40TE61	G2070850		1-	A	A3
D 9008	DIODE				1SS400 TE61	G2070634		1-	A	A3
D 9009	DIODE				RB751S-40TE61	G2070850		1-	A	A2
D 9012	DIODE				RB751S-40TE61	G2070850		1-	A	A3
D 9013	DIODE				BZX585C3V3	G2071502		1-	A	A3
FB9001	FERRITE BEADS				BLM15AG121SN1D	L1690843		1-	A	A3
J 9001	CONNECTOR				AXK5F24547YG	P1091452		1-	B	b3
J 9002	CONNECTOR				AXK6F10347YG	P0091558		1-	B	c1
J 9003	SHIELD FINGER				0G-542925	S5000276		1-	B	b1
L 9001	M.RFC	0.33uH			LK1608 R33K-T	L1690412		1-	A	C1
L 9002	M.RFC	2.2uH		20%	LQH2HPN2R2MG0L	L1691811		1-	A	B3
Q 9003	IC				TPS76301DBVR	G1094152		1-	A	B3
Q 9004	IC				S29AL016J70BF1010E	×		1-	A	A2
Q 9005	IC				SSM2602CPZ-REEL7	G1094762		1-	A	C2
Q 9006	TRANSISTOR				2SC5107-O(TE85R.F)	G33510770		1-	A	C1
Q 9007	IC				TMS320VC5509AZHH	G1094763		1-	A	B2
Q 9008	TRANSISTOR				DTC144EM T2L	G3070309		1-	A	C2
Q 9009	IC				TPS62172DSGR	G1095062		1-	A	A3
R 9004	CHIP RES.	4.7k	1/16W	5%	RMC1/16S 472JTH	J24189033		1-	A	B3
R 9005	CHIP RES.	6.8k	1/16W	5%	RMC1/16S 682JTH	J24189035		1-	A	B3
R 9020	CHIP RES.	4.7k	1/16W	5%	RMC1/16S 472JTH	J24189033		1-	A	B3
R 9021	CHIP RES.	0	1/16W	5%	RMC1/16S JPTH	J24189070		1-	A	A1
R 9023	CHIP RES.	4.7k	1/16W	5%	RMC1/16S 472JTH	J24189033		1-	A	A3
R 9027	CHIP RES.	47k	1/16W	5%	RMC1/16S 473JTH	J24189045		1-	A	A3
R 9032	CHIP RES.	47k	1/16W	5%	RMC1/16S 473JTH	J24189045		1-	A	B3
R 9033	CHIP RES.	39k	1/16W	1%	RMC1/16SK393FTH	J24189524		1-	A	C3

× Please Contact YAESU when replacing this part.

DSP Unit

Parts List

REF	DESCRIPTION	VALUE	V/W	TOL.	MFR'S DESIG	YAESU P/N	VERS.	LOT	SIDE	LAY ADR
R 9034	CHIP RES.	120k	1/16W	1%	RMC1/16SK124FTH	J24189530		1-	A	C3
R 9036	CHIP RES.	0	1/16W	5%	RMC1/16S JPTH	J24189070		1-	A	C2
R 9037	CHIP RES.	47k	1/16W	5%	RMC1/16S 473JTH	J24189045		1-	A	A2
R 9038	CHIP RES.	0	1/16W	5%	RMC1/16S JPTH	J24189070		1-	A	C1
R 9039	CHIP RES.	0	1/16W	5%	RMC1/16S JPTH	J24189070		1-	A	B2
R 9040	CHIP RES.	10k	1/16W	5%	RMC1/16S 103JTH	J24189037		1-	A	B2
R 9041	CHIP RES.	10k	1/16W	5%	RMC1/16S 103JTH	J24189037		1-	A	B2
R 9042	CHIP RES.	10k	1/16W	5%	RMC1/16S 103JTH	J24189037		1-	A	B2
R 9043	CHIP RES.	10k	1/16W	5%	RMC1/16S 103JTH	J24189037		1-	A	C1
R 9044	CHIP RES.	10k	1/16W	5%	RMC1/16S 103JTH	J24189037		1-	A	C1
R 9045	CHIP RES.	2.2k	1/16W	5%	RMC1/16S 222JTH	J24189029		1-	A	C1
R 9046	CHIP RES.	10k	1/16W	5%	RMC1/16S 103JTH	J24189037		1-	A	C1
R 9048	CHIP RES.	10k	1/16W	5%	RMC1/16S 103JTH	J24189037		1-	A	C1
R 9049	CHIP RES.	10k	1/16W	5%	RMC1/16S 103JTH	J24189037		1-	A	C1
R 9050	CHIP RES.	4.7k	1/16W	5%	RMC1/16S 472JTH	J24189033		1-	A	A1
R 9051	CHIP RES.	4.7k	1/16W	5%	RMC1/16S 472JTH	J24189033		1-	A	A1
R 9052	CHIP RES.	10k	1/16W	5%	RMC1/16S 103JTH	J24189037		1-	A	B3
R 9053	CHIP RES.	10k	1/16W	5%	RMC1/16S 103JTH	J24189037		1-	A	B3
R 9054	CHIP RES.	10k	1/16W	5%	RMC1/16S 103JTH	J24189037		1-	A	A2
R 9055	CHIP RES.	10k	1/16W	5%	RMC1/16S 103JTH	J24189037		1-	A	A1
R 9056	CHIP RES.	47k	1/16W	5%	RMC1/16S 473JTH	J24189045		1-	A	A2
R 9057	CHIP RES.	47k	1/16W	5%	RMC1/16S 473JTH	J24189045		1-	A	C1
R 9058	CHIP RES.	1k	1/16W	5%	RMC1/16S 102JTH	J24189025		1-	A	C1
R 9059	CHIP RES.	1k	1/16W	5%	RMC1/16S 102JTH	J24189025		1-	A	C1
R 9060	CHIP RES.	1k	1/16W	5%	RMC1/16S 102JTH	J24189025		1-	A	C2
R 9061	CHIP RES.	0	1/16W	5%	RMC1/16S JPTH	J24189070		1-	A	C1
R 9062	CHIP RES.	22	1/16W	5%	RMC1/16S 220JTH	J24189005		1-	A	C2
R 9063	CHIP RES.	22	1/16W	5%	RMC1/16S 220JTH	J24189005		1-	A	A1
R 9064	CHIP RES.	22	1/16W	5%	RMC1/16S 220JTH	J24189005		1-	A	C1
R 9065	CHIP RES.	3.9k	1/16W	5%	RMC1/16S 392JTH	J24189032		1-	A	B1
R 9066	CHIP RES.	6.8k	1/16W	5%	RMC1/16S 682JTH	J24189035		1-	A	B1
R 9067	CHIP RES.	10k	1/16W	5%	RMC1/16S 103JTH	J24189037		1-	A	B1
R 9068	CHIP RES.	330	1/16W	5%	RMC1/16S 331JTH	J24189019		1-	A	C1
R 9069	CHIP RES.	180	1/16W	5%	RMC1/16S 181JTH	J24189016		1-	A	B1
R 9072	CHIP RES.	10k	1/16W	5%	RMC1/16S 103JTH	J24189037		1-	A	A2
R 9073	CHIP RES.	10k	1/16W	5%	RMC1/16S 103JTH	J24189037		1-	A	A2
R 9074	CHIP RES.	10k	1/16W	5%	RMC1/16S 103JTH	J24189037		1-	A	A1
R 9075	CHIP RES.	10k	1/16W	5%	RMC1/16S 103JTH	J24189037		1-	A	A1
R 9076	CHIP RES.	0	1/16W	5%	RMC1/16S JPTH	J24189070		1-	A	A1
R 9079	CHIP RES.	0	1/16W	5%	RMC1/16S JPTH	J24189070		1-	A	A2
R 9083	CHIP RES.	10k	1/16W	5%	RMC1/16S 103JTH	J24189037		1-	A	C1
R 9084	CHIP RES.	10k	1/16W	5%	RMC1/16S 103JTH	J24189037		1-	A	C1
R 9085	CHIP RES.	10k	1/16W	5%	RMC1/16S 103JTH	J24189037		1-	A	C2
R 9086	CHIP RES.	10k	1/16W	5%	RMC1/16S 103JTH	J24189037		1-	A	B2
R 9087	CHIP RES.	10k	1/16W	5%	RMC1/16S 103JTH	J24189037		1-	A	C2
R 9088	CHIP RES.	10k	1/16W	5%	RMC1/16S 103JTH	J24189037		1-	A	B2
R 9089	CHIP RES.	4.7k	1/16W	5%	RMC1/16S 472JTH	J24189033		1-	A	C3
R 9095	CHIP RES.	4.7k	1/16W	5%	RMC1/16S 472JTH	J24189033		1-	A	B3
R 9097	CHIP RES.	0	1/16W	5%	RMC1/16S JPTH	J24189070		1-	A	C3
R 9098	CHIP RES.	1k	1/16W	5%	RMC1/16S 102JTH	J24189025		1-	A	C2
R 9099	CHIP RES.	1k	1/16W	5%	RMC1/16 102JATP	J24185102		1-	A	C3
R 9100	CHIP RES.	2.2	1/16W	5%	RMC1/16S 2R2JTH	J24189602		1-	A	A3
R 9101	CHIP RES.	100k	1/16W	1%	RMC1/16SK104FTH	J24189529		1-	A	A3
R 9102	CHIP RES.	0	1/16W	5%	RMC1/16S JPTH	J24189070		1-	A	B3
SC9001	SHIELD CASE				(DSP)	RA1357400		1-	A	B2
X 9001	TCXO	18.432MHZ			DSB321SDN 18.432MHZ	H9501840		1-	A	B1



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