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ARTS LIST)
		*

FT-747GX TECHNICAL SUPPLEMENT



This manual is intended to serve as a supplement to the FT-747GX Operating Manual. Detailed information regarding functions, installation, interconnections and operation has been provided in the Operating Manual, and is not reprinted herein. Therefore, this supplement is not intended to serve as an independent reference, but to be used in conjunction with the information provided in the Operating Manual.

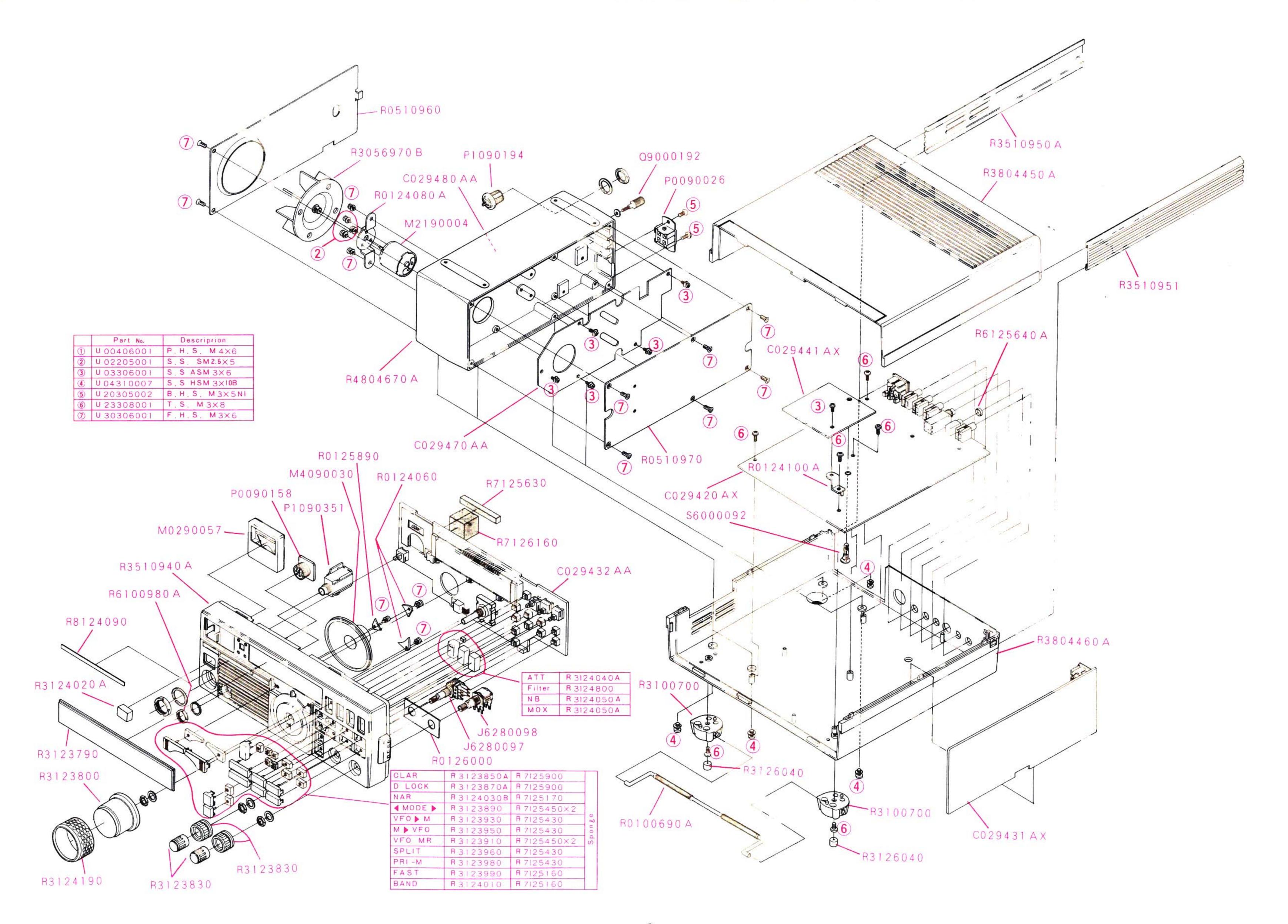
Because there are nearly two hundred and fifty semiconductor devices in the FT-747GX, circuit description information is provided in the form of numerous block diagrams. We hope that this manner of providing functional information proves to be more convenient for the owner and technician than would a lengthy verbal description. Those readers unfamiliar with the basic types of analog and digital circuits that serve as the building blocks of the FT-747GX are encouraged to study instructional material, such as that provided in handbooks on amateur radio and digital circuit design, before attempting to understand the design of the FT-747GX. Each block in the block diagrams represents one such basic circuit. General information on integrated circuits and their applications is available in the data provided by the IC manufacturers. Specific circuit details are provided in the schematic diagrams in this manual.

While we believe the technical information in this manual is 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.

Yaesu Musen reserves the right to make changes in the circuitry of this transceiver, in the interest of technological improvement, without obligation to notify owners or to modify any sets produced prior to the modification.

ach side to

away from both hands Figure 2.
(1) which a clip at prizontally. The plding the sition, and at 2 centlips clear



PARTS LAYOUT 3SK74L / Q1003, 1005~1007, 2SK104J (Q1010) 2SK125 (Q1001,1002,) 2SK192AGR (Q1011) 2SK241GR (Q1004,1024,) FEMITTER 2SA733AP (Q1012) 2SC458B (Q1008,1009,) 1015,1016, 1018,1019, 1021,1028, 1047,1049 2SC458BTZ (Q1035) 2SC535B (Q1026) (2SC2053 (Q1032) Component side (obverse) Solder side (obverse) PIN 7 COLLECTOR EMITTER -COLLECTOR COLLECTOR BASE -2SD669A (Q1044)

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IR3M03A (Q1045)

M5223P (Q1036)

M5218P (Q1014,1034)

μPD4028BC (Q1039)

μPD4094BC (Q1041,1042)

M54563P (Q1038)

M54564P (Q1040)

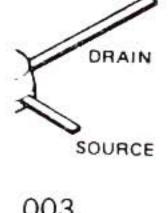
— **4** –

μPC1037H (Q1022)

ND487C2-3R (D1055)

BA1A4M (Q1013,1020,1029,1030,) 1033,1037,1046

BA1L3Z (Q1017,1048) DTA143ES (Q1031,1043)



003, 005~1007, 023

010)

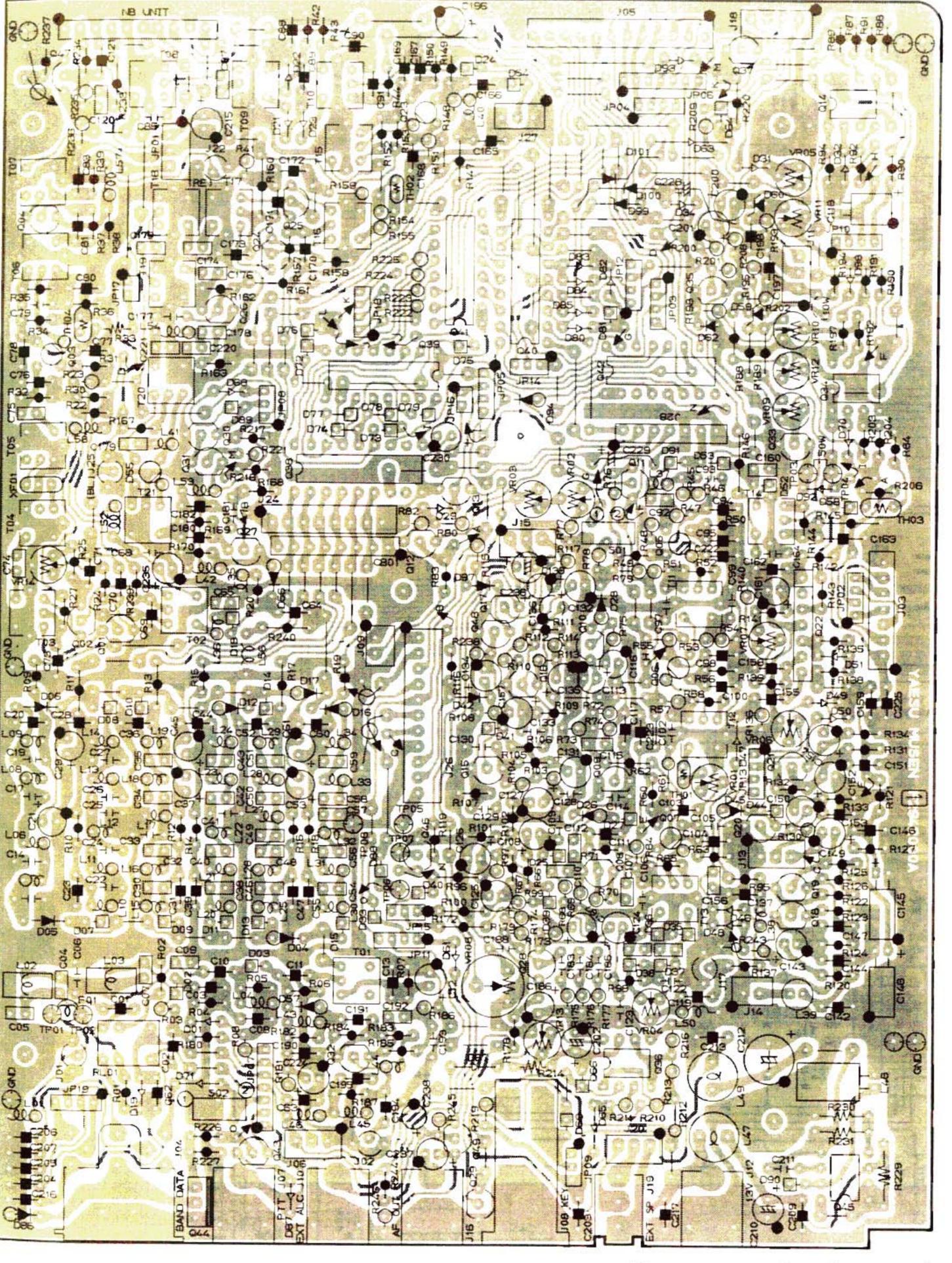
001,1002,

(Q1011) 21004,1024, 1025

COLLECTOR

1012) 008,1009, 015,1016, 018,1019, 021,1028, 047,1049 21035) 026)





Component side (reverse)

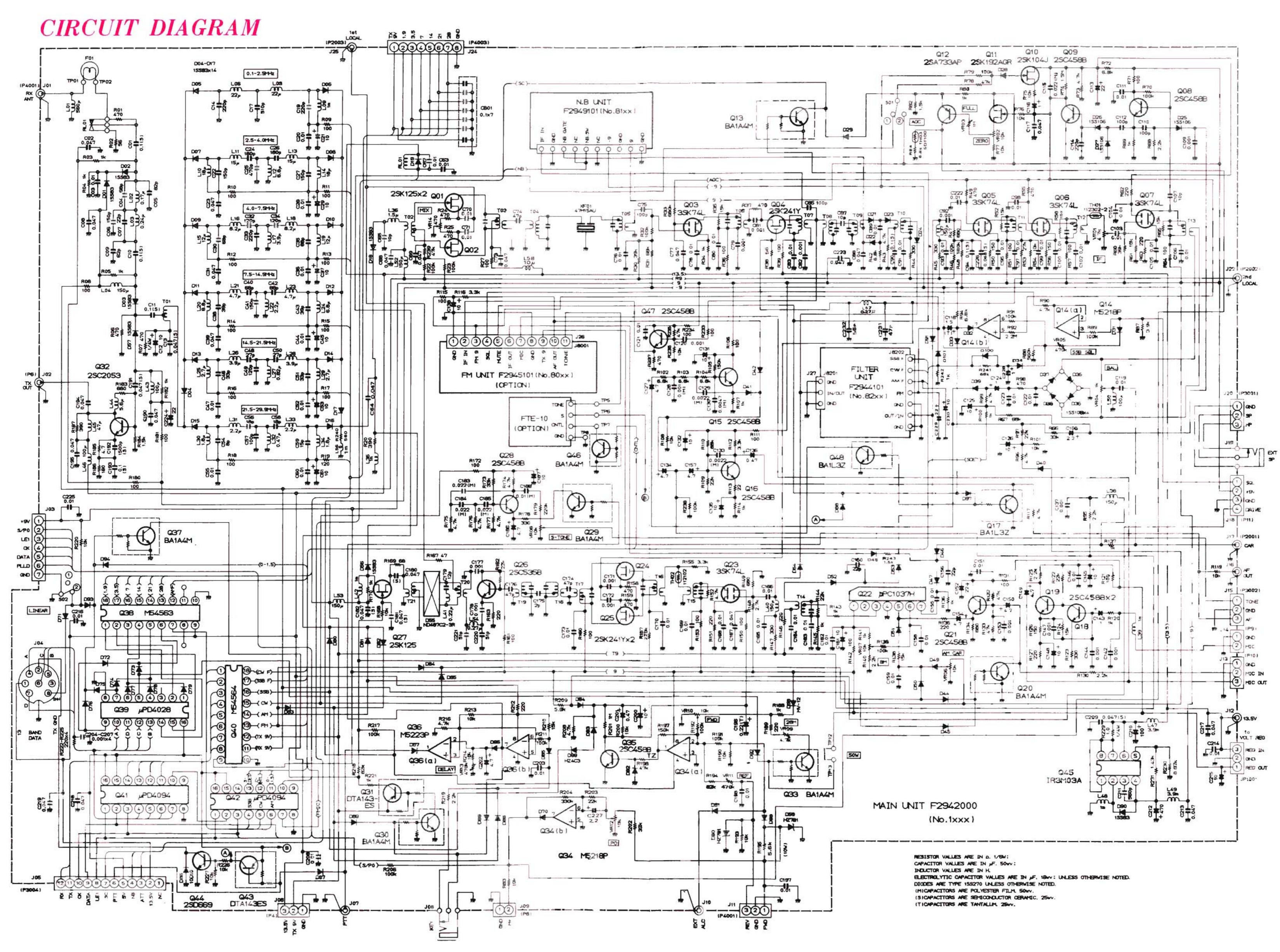
MAIN UNIT VOLTAGE CHART (DC VOLT)

					(DC VOLT)
	E (S)	C (D)	B (G1)	(G ₂)	REMARKS
Q1001	2.5/-0.1	12.7/13.4	-0.7/-5.1		RX/TX
Q1002	2.5/-0.1	12.7/13.4	-0.7/-5.1		RX/TX
Q1003	2.0/0	13.2/13.4	1.5/-4.1	3.2/3.2	RX/TX
Q1004	0.6	13.4	0		
Q1005	1.7/0	7.8/8.8	1.7/-4.0	3.4/3.4	RX/TX
Q1006	2.2	7.4	2.4	3.4	
Q1007	1.9	8.0	1.8	3.6	
Q1008	4.8	8.3	5.5		
Q1009	0	3.4	0.1		
Q1010	3.6	3.6	0		
Q1011	6.2	8.8	3.4		
Q1012	5.3/0.7	0/0	4.7/4.6		RX/TX
01013	0/0	5.0/0.1	0/4.3		RX/TX
Q1015	4.2	8.4	4.8		
Q1016	1.3	4.4	2.0		
Q1017	0/0	0/0	0.1/3.7		RX/TX
Q1018	0.1	1.4	0.7		
Q1019	0.8	4.2	1.4		A special
Q1020	0/0	0/0	7.0/0		RX/TX
01021	3.0	8.4	3.6		
Q1023	1.9	0	1,8	3.2	Parket A print
01024	0/0.6	8.9/8.6	-3.9/0.1		RX/TX
01025	0/0.6	8.9/8.6	-3.9/0.1		RX/TX
01026	3.0	7.5	3.8		10.00
Q1027	0/1.6	-4.0/0.1	0/6.9		RX/TX
Q1028	0.6(0.3/0.6)	7.7(7.7/3.7)	1.0(1.0/0.9)		RX CW(TX CW KEY UP/DWN)
Q1029	0(0/0)	0.6(0.6/0)	0(0/11.0)		RX CW(TX CW KEY UP/DWN)
Q1030	0(0/0)	0(7.5/0)	0(0/10.5)		RX CW(TX CW KEY UP/DWN)
Q1031	0(7.5/7.5)	0(-0.5/7.5)	0(7.5/0)		RX CW(TX CW KEY UP/DWN)
Q1032	8.1	13.2	8.8		7 AMERICA
Q1033	0	6.9	0		- ACTES
Q1035	0	3.1	-0.5		
Q1037	0/0	0.5/7.4	4.0/0		0.5-1.5, 14.5-18.5 / other -
Q1043	5.5/5.0	0/5.0	5.0/0.6		RX/TX
Q1044	0/0	0.6/0	0/0.6		RX/TX
Q1046	0/0	0.4/0	0/4.8	4 2.5	RX/TX (MODE FM)
Q1047	0.8	8.7	1.5		
Q1048	0/0	0/0	0.1/3.7		RX/TX

MAIN UNIT IC VOLTAGE CHART

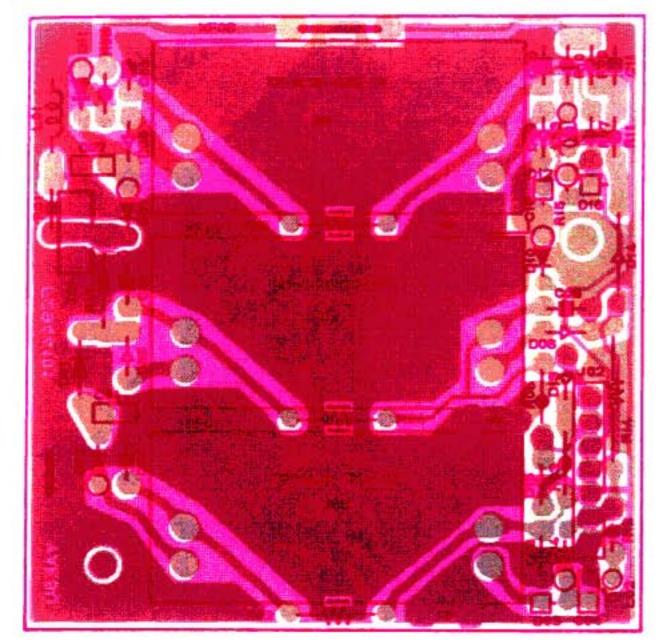
(DC VOLT)

	1	2	2	4	E		7	0	_			1.0	4.0		3471.5				(DC VOL
	I.	2	3	4	5	6	1	8	9	10	11	12	13	14	15	16	17	18	REMARKS
Q1014	8.4/2.5	8.4/2.5	8.8/2.5	-9.0/-9.0	3.1/2.7	7.0/1.8	-7.6/8.4	8.9/8.9					3		E lis	25			SQL VR CCW/CW
Q1022	7.0	-	5.4	0	3.1	3.1	3.1		الم المرافق					AC.			1 50		
Q1034	-5.2	0	0	-9.0	0	0	-7.7	8.9									100	grade in	
Q1036	12.0/0.7	0/10.2	4.2/3.9	0/0	4.2/3.9	12.9/2.1	0/10.8	13.1/12.3			(Jan							A T	KEY UP/DWN (MODE ON
Q1038	0	0	0	4.1	0.2	0.2	0	0.1	13.4	0	0.2	13.0	0	0	12.0	0	0	0	MODE AM, 14MHz
Q1039	0	0	0	0	0	4.7	0	0	0	5.0	0	5.0	0	0	0	5.0			MODE AM, 14MHz
Q1040	0/0	4.8/4.8	0/0	0/0	0/0	0/0	0/4.4	4.5/0	8.9/8.9	0/0	7.6/-1.3	0/7.5	0/0	0/0	0/0	7.7/7.7	7.9/7.9	0/0	MODE USB, RX/TX
Q1041	0	4.6	0	5.0	0	5.0	0	0	0	0	0	0	0	4.8	5.0	5.0			14MHz
Q1042	0	0	0	4.8	0	0	0	0	0	0	0	0	4.9	5.0	5.0	5.0			MODE USB, 14MHz
01045	13.5	0.1	-8.2	-9.0	-7.8	13.5	13.5	13.5			A. T. A.	ALC: N			25.35.6				

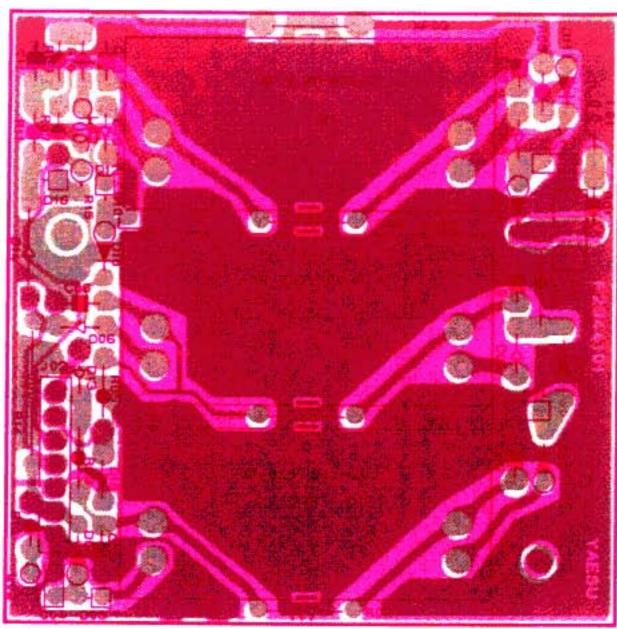


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FILTER UNIT PARTS LAYOUT

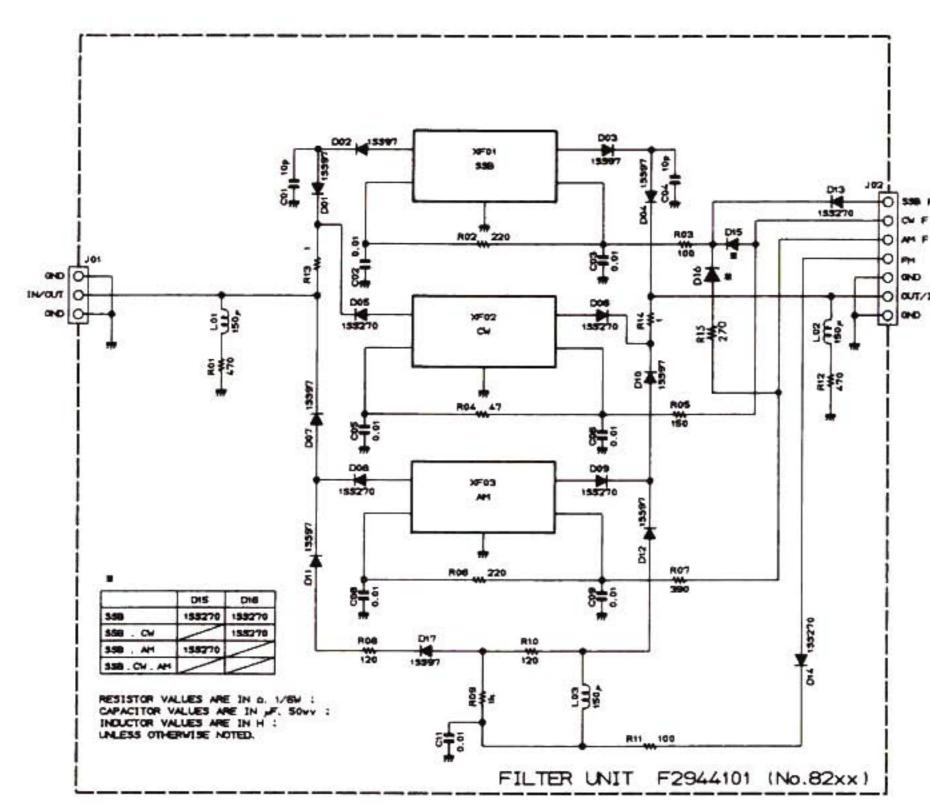


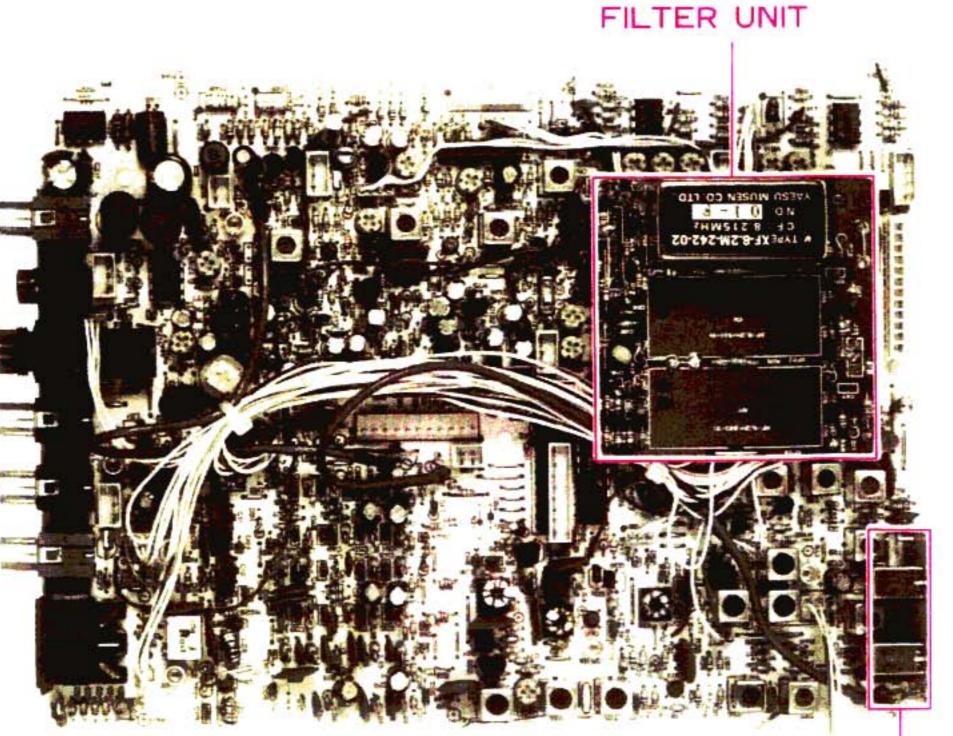




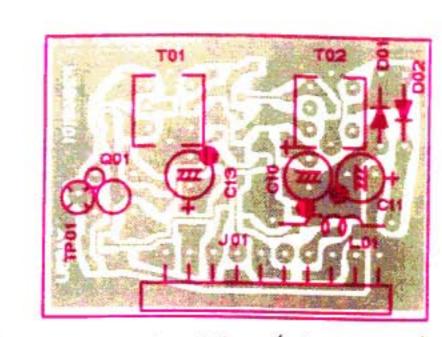
Component side (reverse)

FILTER UNIT CIRCUIT DIAGRAM

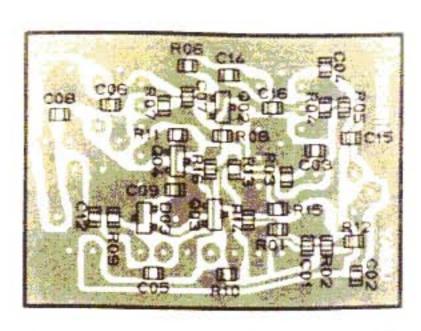




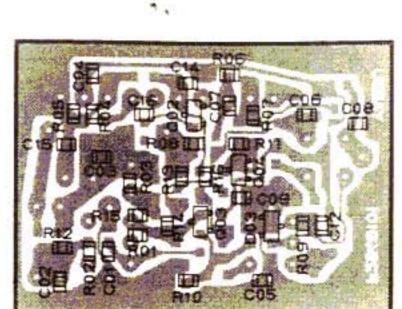
NB UNIT PARTS LAYOUT



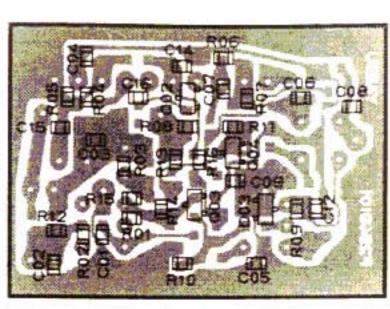
Component side (obverse)



Solder side (obverse)



Component side (reverse)



Solder side (reverse)

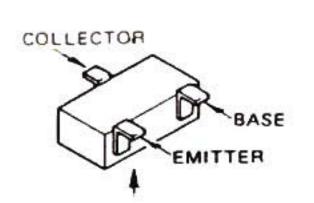
ELECTOROLYTIC CAPACITOR VALUES ARE IN AF. 1644 :

3SK74L (Q8101)



Marked Surface

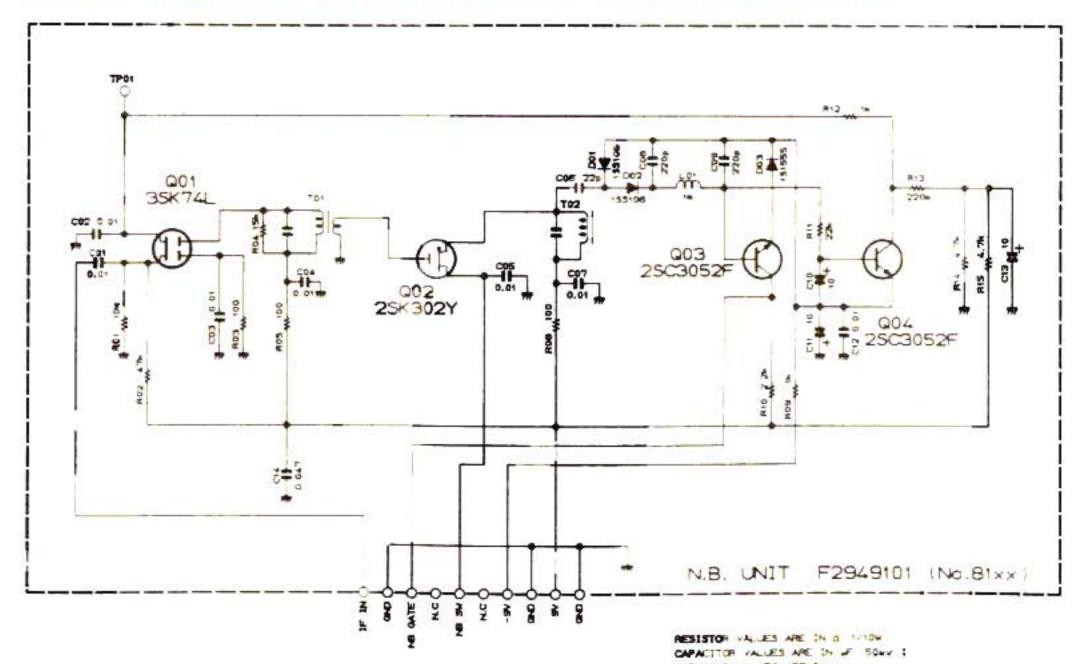
2SK302Y (Q8102)



Marked Surface

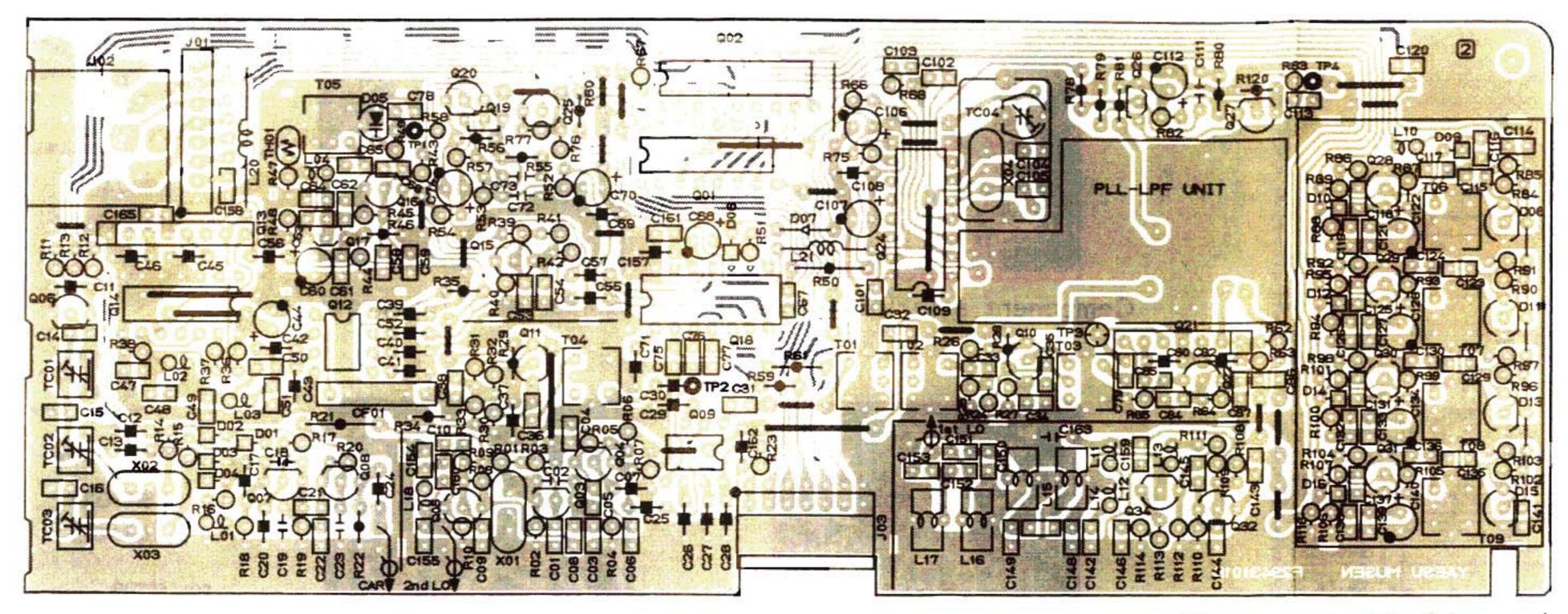
2SC3052F (Q8103,8104)

NB UNIT CIRCUIT DIAGRAM

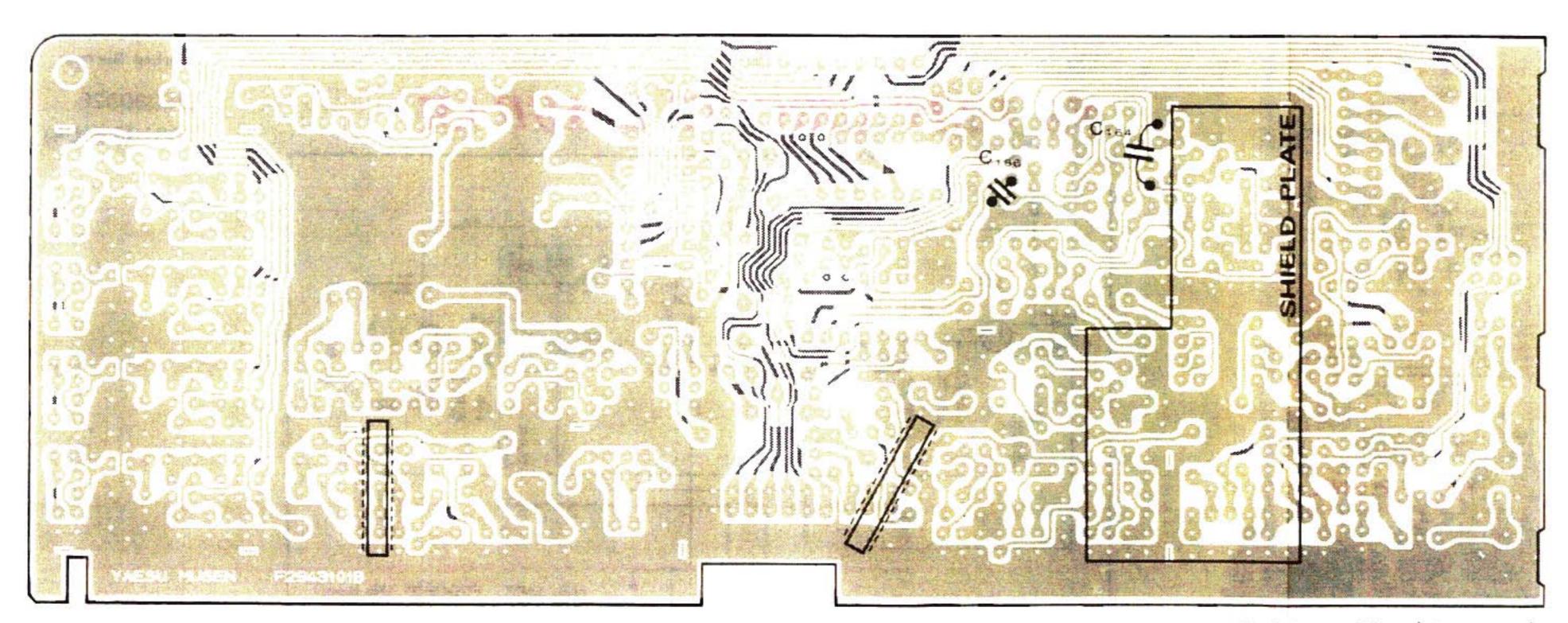


NB UNIT VOLTAGE CHART

C (0) 0 (D) D (0)	The second secon
$E(S) C(D) B(G_1) (G_2)$ REMAR	RKS
Q8101 7.4 1.5 1.5 4.3	
Q8102 1.7/0 8.9/8.2 0/0 NB OFF/	ON
Q8103 -8.8 6.4 -8.9	- Activity sizes
Q8104 -9.1 4.3 -9.0	



Component side (obverse)



Solder side (obverse)

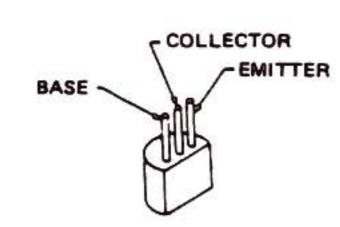
LOCAL UNIT IC VOLTAGE CHART

REMARKS	18	17	16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1	
14MHz			5.0	5.0	0	0	4,8	0	0	0	0	0	0	4.8	0	-	-	-	Q2001
14MHz, MODE USB	0	-0.4	7.6	0	0	7.6	0	0	0	8.8	0	0	4.8	0	0	4.8	0	0	Q2002
14MHz, MODE USB											7.8	3.8	3.8	2.7	0	2.7	3.8	6.4	Q2009
14MHz, MODE USB					1			外提著			7.7	3.8	3.8	2.7	0	2.7	3.8	6.4	Q2012
14MHz, MODE USB											2.5	4.9	0	2.6	2.6	4.9	0	0	Q2013
14MHz, MODE USB		a num			4.9	2.3	2.5	2.5	0	2.5	0	0	0	0	0	0	4.9	0	Q2014
14MHz, MODE USB					0	4.2	5.0	2.4	_	-	0	0.5	2.2	2.1		-	-	-2.4	Q2018
14MHz, MODE USB												2.6	2.6	2.6	0	4.8	5.2	5.9	Q2021
14MHz, MODE USB					0	2.0	4.8	0.5	_	_	0	0.5	1.9	2.2	_	-	_	-2.4	Q2024

LOCAL UNIT VOLTAGE CHART

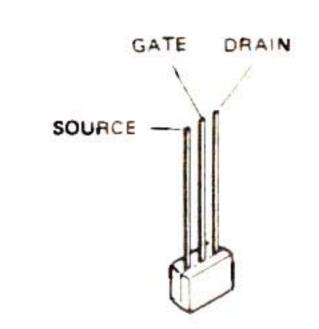
(DC VOLT)

WE SHE	E (S)	C (D)	B (G)	REMARKS
02003	3.1	8.1	3.9	
02004	3.5	8.1	4.2	
02005	1.4	8.1	2.2	
02006	0/0	0.7/0	0/0.7	RX/TX, MODE CW
Q2007	2.0	6.6	2.0	MODE USB
02008	1.7	8.0	2,4	MODE USB
02010	1.8	8.4	2.5	
02011	1,9	8.4	2.6	
02015	3,6	8.0	4.2	
Q2016	2.3	8.3	2.9	
02017	1.0	8.4	0	
Q2019	8,6	0.5	0.6	
02020	0	5,6	0.7	1000世紀
02022	2,5	8.3	3,2	
Q2025	0/0	5.0/0	0/0.6	PLL LOCK/UNLOCK
Q2026	0.8	8,6	0,5	14MHz
Q2027	0.1	5.3	0.8	14MHz
02028	2.6	7.1	3.3	3.5MHz
Q2029	2.6	7.1	3.3	28MHz
Q2030	2.6	7.1	3.3	18MHz
02031	3.1	7.0	3.9	28MHz
02032	2.5	8.3	3,3	
Q2034	2.8	8.7	3.5	

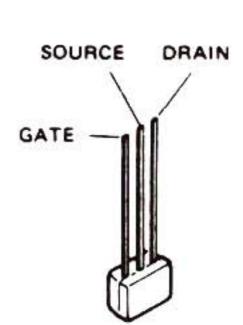


2SC458C (Q2004~2008, 2010,2011, 2015,2025) 2SC535B (Q2003,2016, 2022,2028-2032)

2S0732TMBL (Q2020,2027) 2S02053 (Q2034)



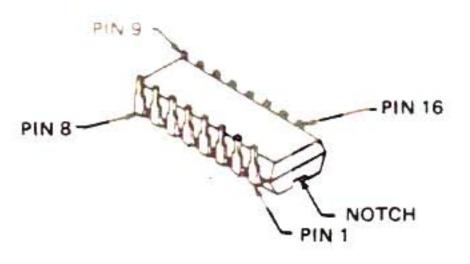
2SK184Y (Q2019,2026)



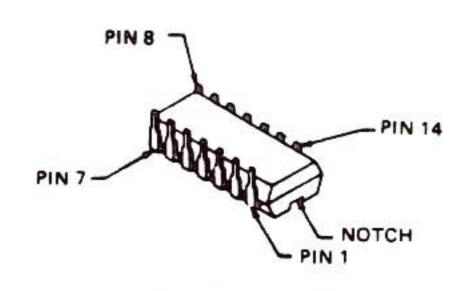
2SK192AGR (Q2017)

PIN 10
PIN 18
NOTCH
PIN 1

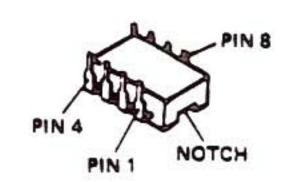
M54564P (02002)



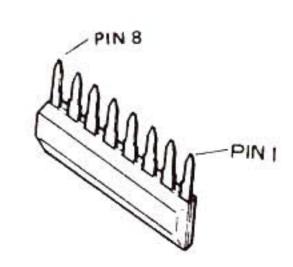
μPD4094BC (Q2001)



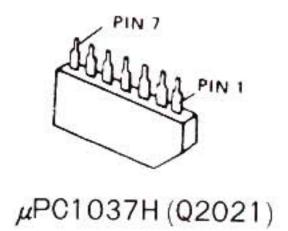
CX-7925B (Q2018,2024) μPD4013BC (Q2014)



SN16913P (Q2009,2012)



M54459L (Q2013)



PIN 18
NOTCH
PIN 1

PIN 16
NOTCH
PIN 1

PIN 14 NOTCH PIN 1 3,2024) 14)

СН

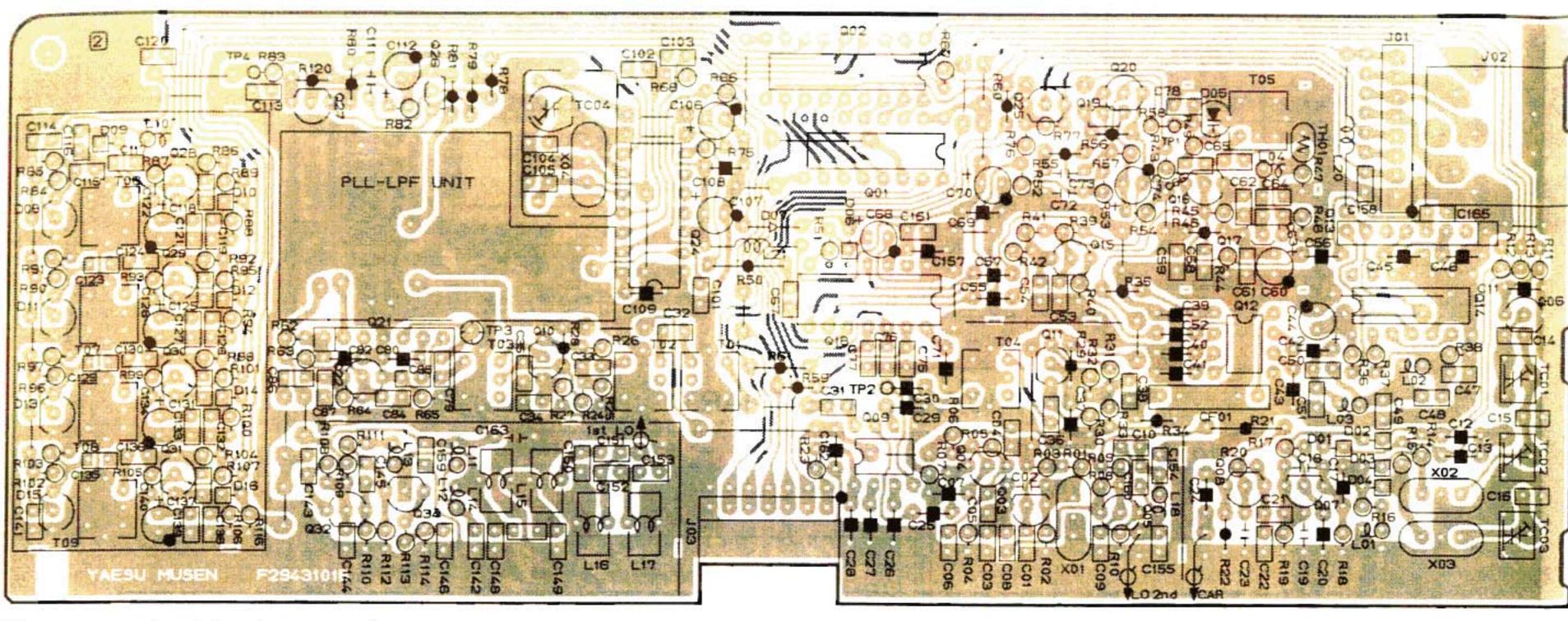
PIN 8

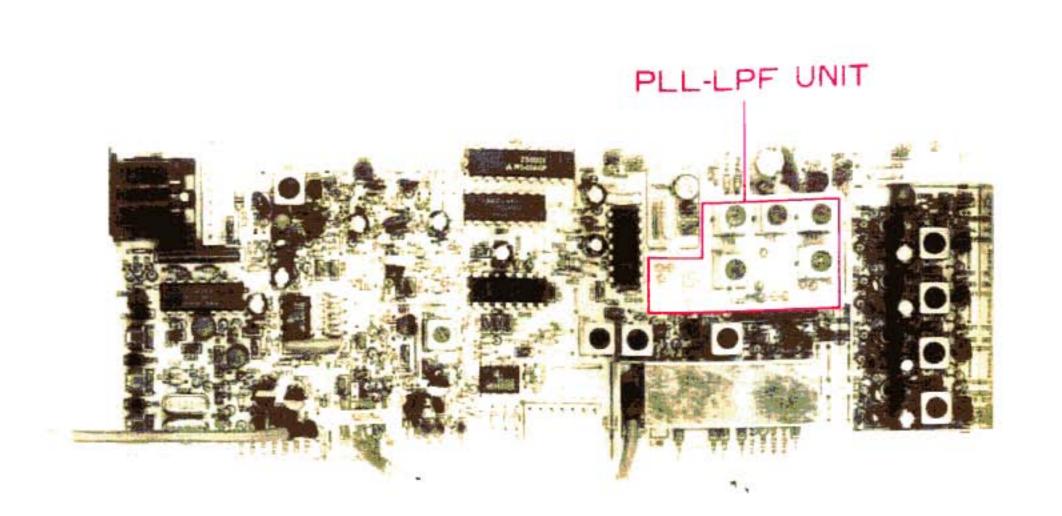
9,2012)

-PIN 1

013)

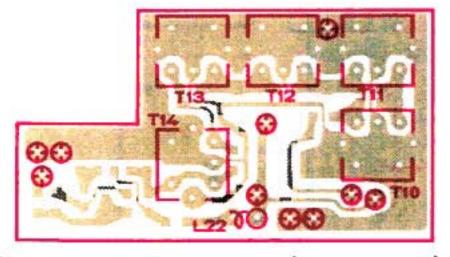
021)



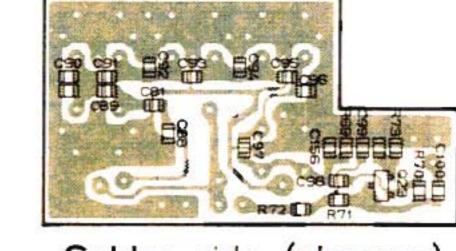


Component side (reverse)

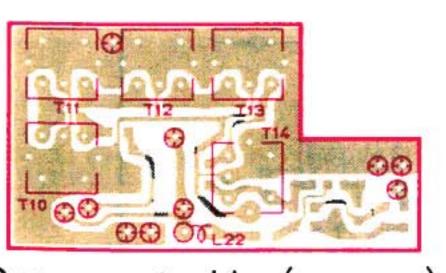
PLL-LPF UNIT PARTS LAYOUT



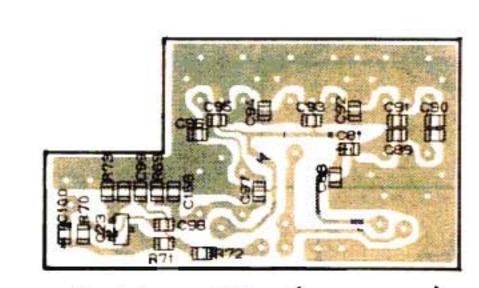
Component side (obverse)



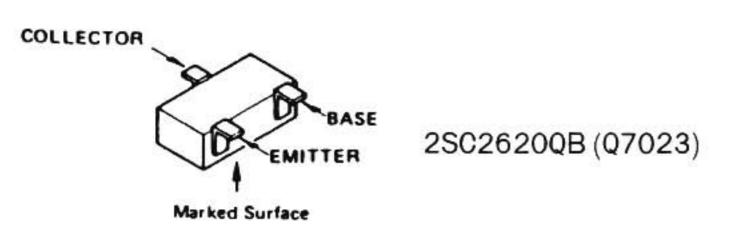
Solder side (obverse)

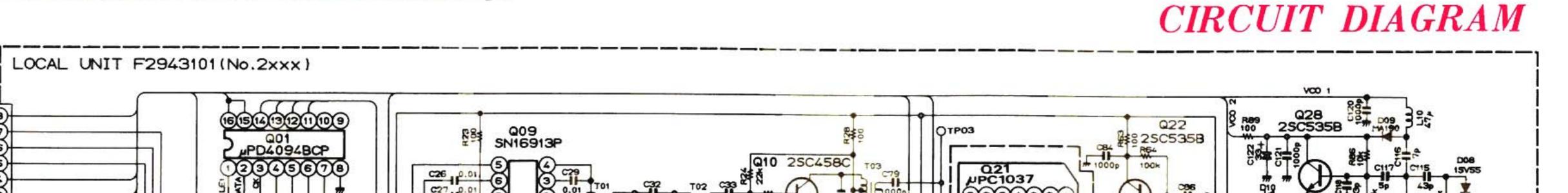


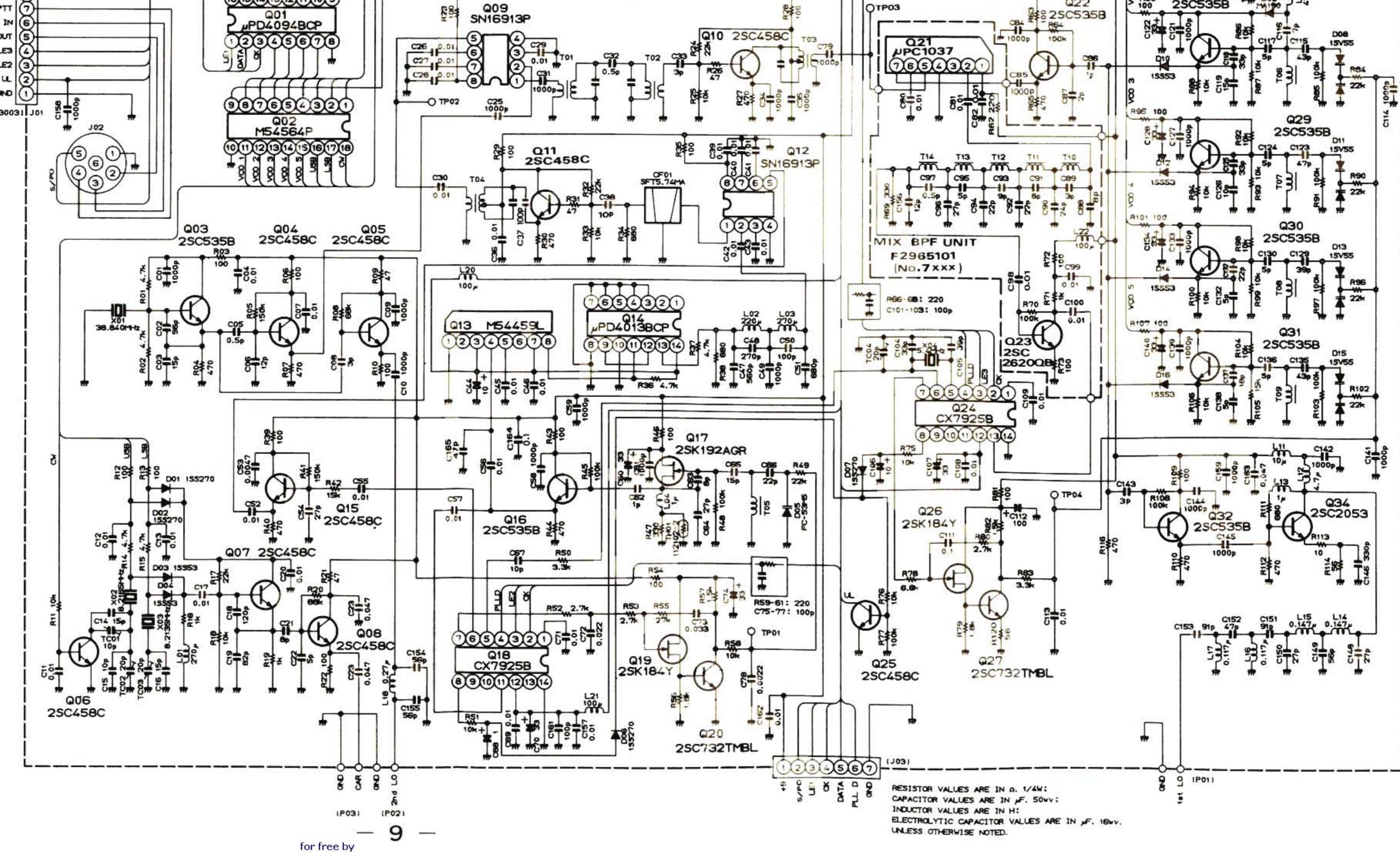
Component side (reverse)

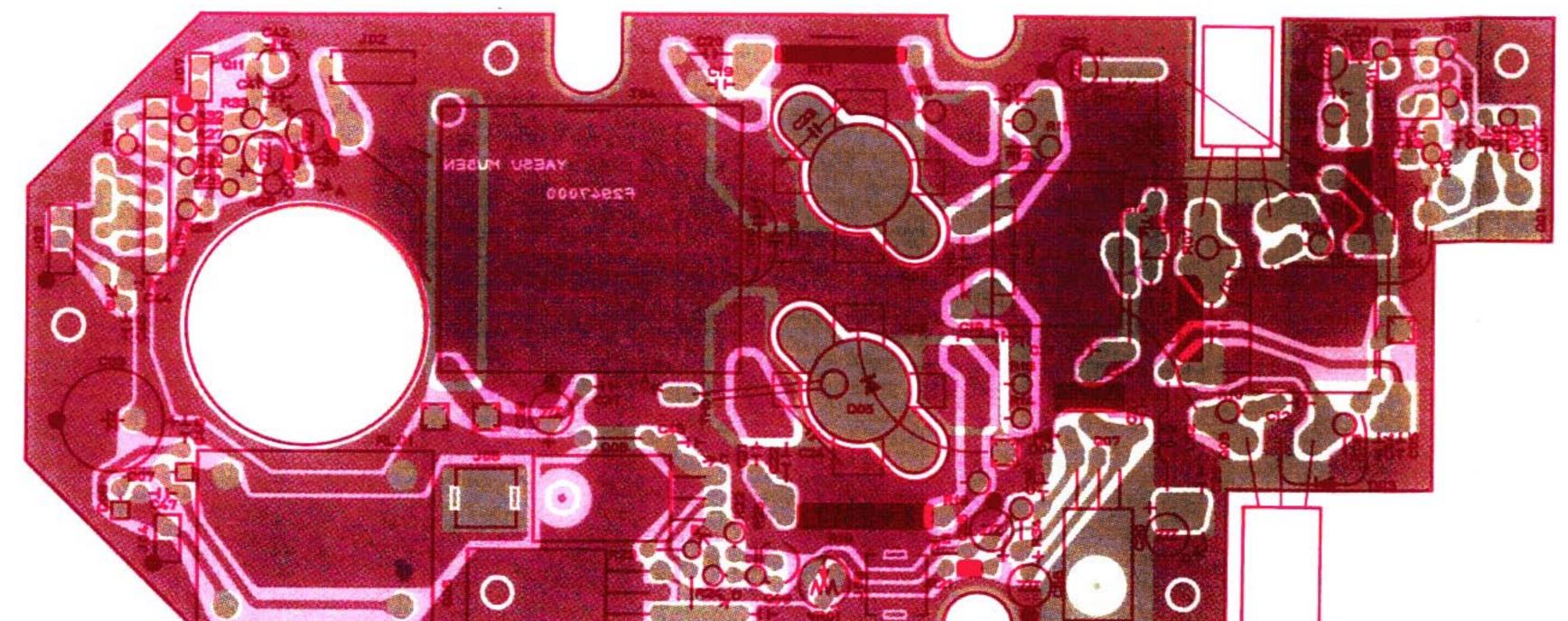


Solder side (reverse)

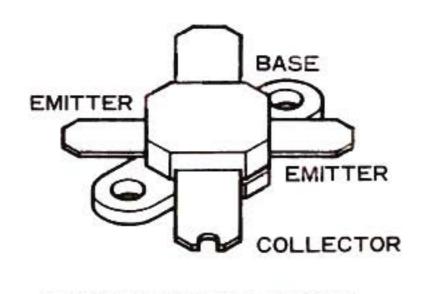




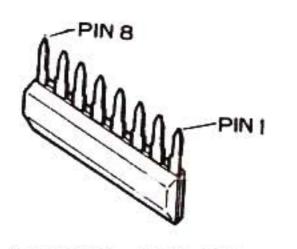




Component side (obverse)



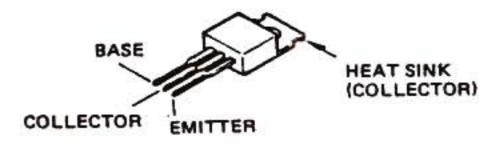
2SC3240 (Q5004,5005)



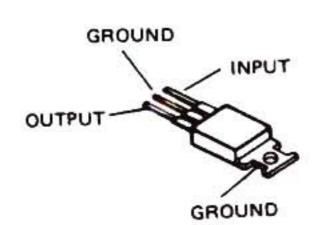
M5218L (Q5010)



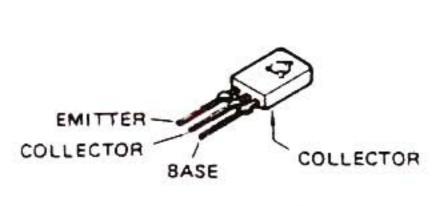
2SB824R (Q5008) 2SC2166 (Q5001)



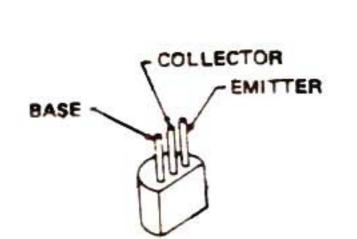
2SC3133 (Q5002,5003)



μPC7808H (Q5006)



2SD882Q (Q5007)



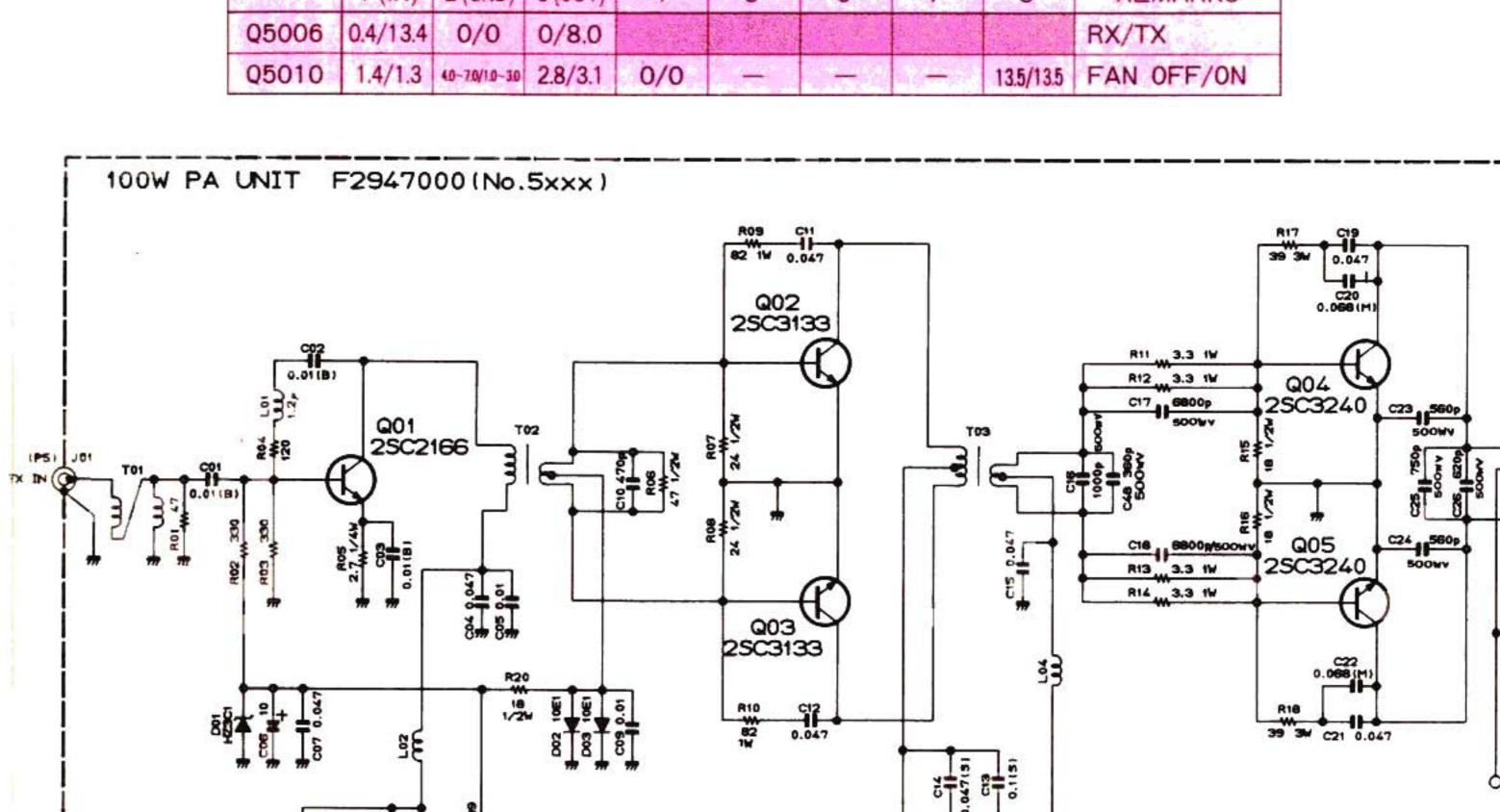
2\$0458D (Q5009) 2\$02001 (Q5011)

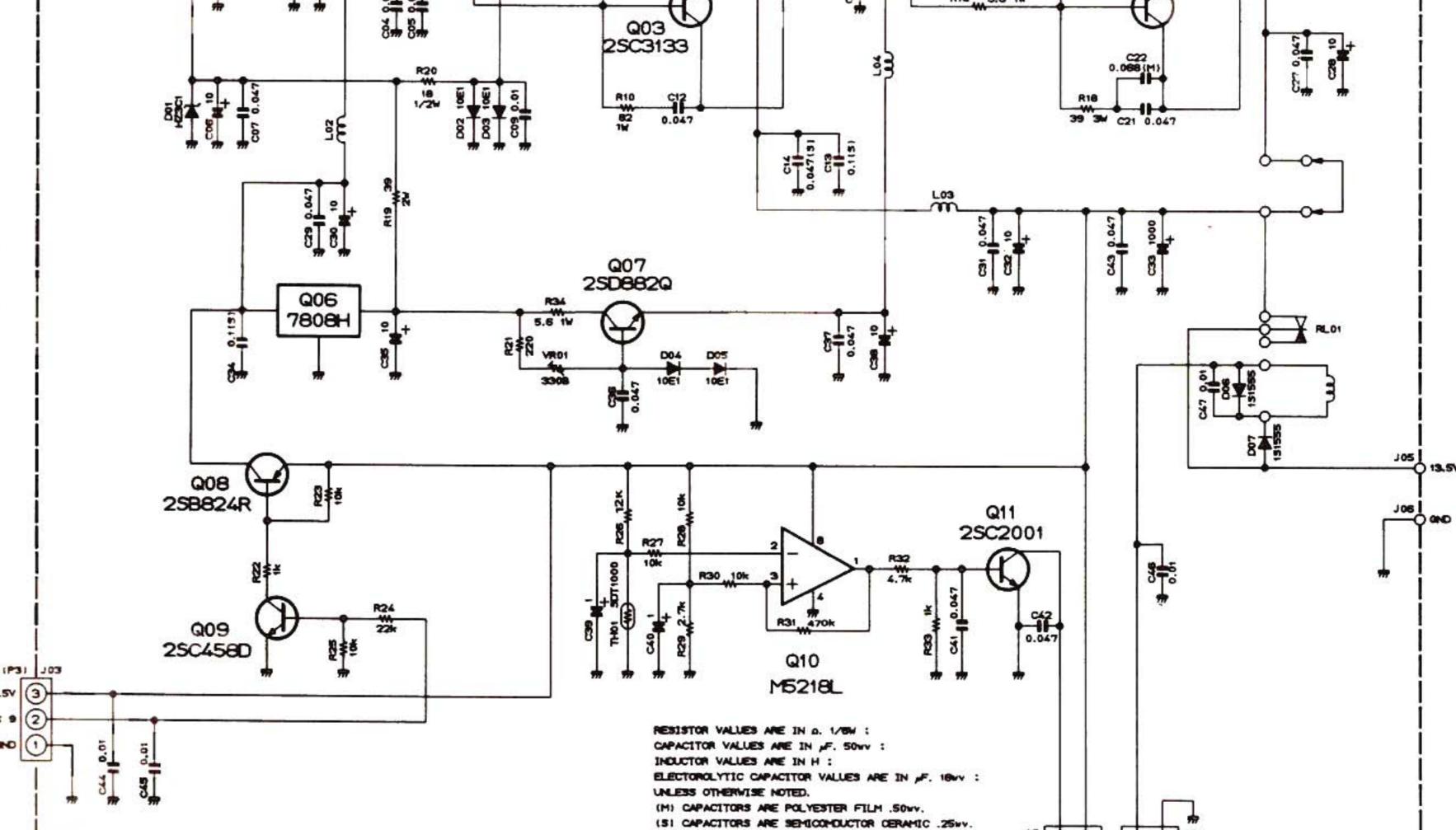
PA UNIT VOLTAGE CHART

(DC VOLT)

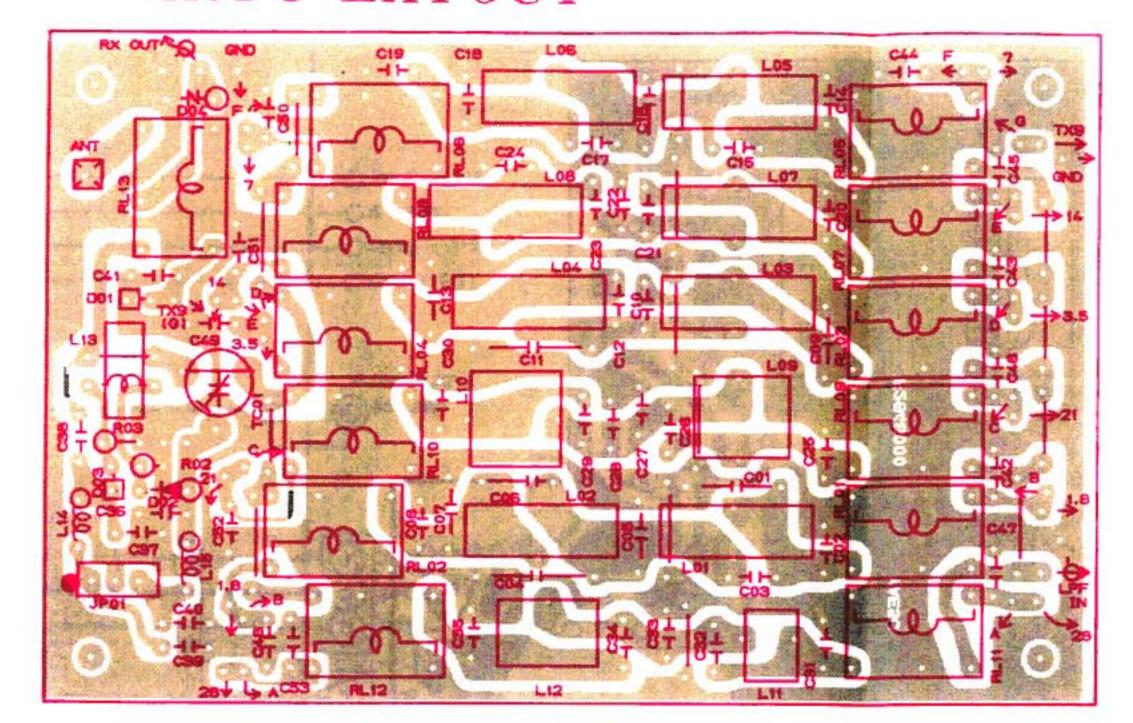
				N76 37
18.45	E	0	В	REMARKS
Q5001	0/0.4	0/13.4	0/1.2	RX/TX
Q5002	0/0	13.5/13.5	0/0.7	RX/TX
Q5003	0/0	13.5/13.5	0/0.7	RX/TX
Q5004	0/0	13.5/13.5	0/0.6	RX/TX
Q5005	0/0	13.5/13.5	0/0.6	RX/TX
Q5007	0.4/1.4	0/7.6	0/0.7	RX/TX
Q5008	13.5/13.5	0.5/13.4	13.5/12.7	RX/TX
Q5009	0/0	13.5/0.1	0/0.7	RX/TX
Q5010	0	13.5	0.2	

		PA	UNI	TIC	VOLT	AGE	CHAP	ST .	(DC VOLT)
To be	1 (IN)	2 (GND)	3 (OUT)	4	5	6	7	8	REMARKS
16	04/124	0.00	0/00			The second second		75 CO. C.	DV/TV

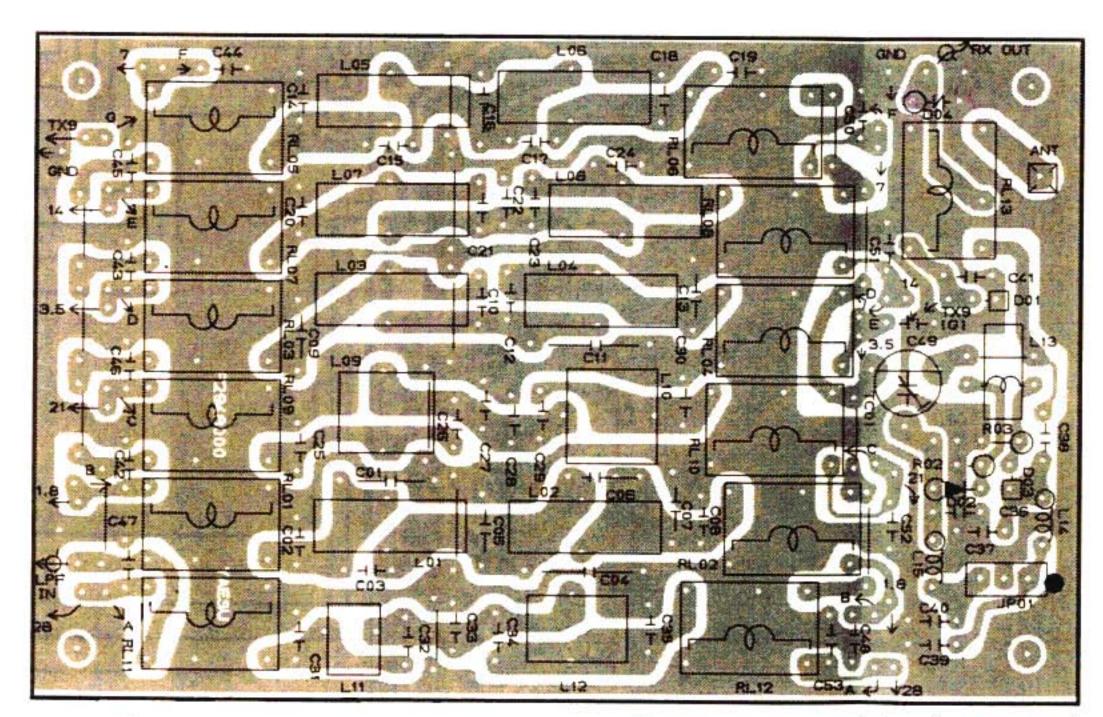




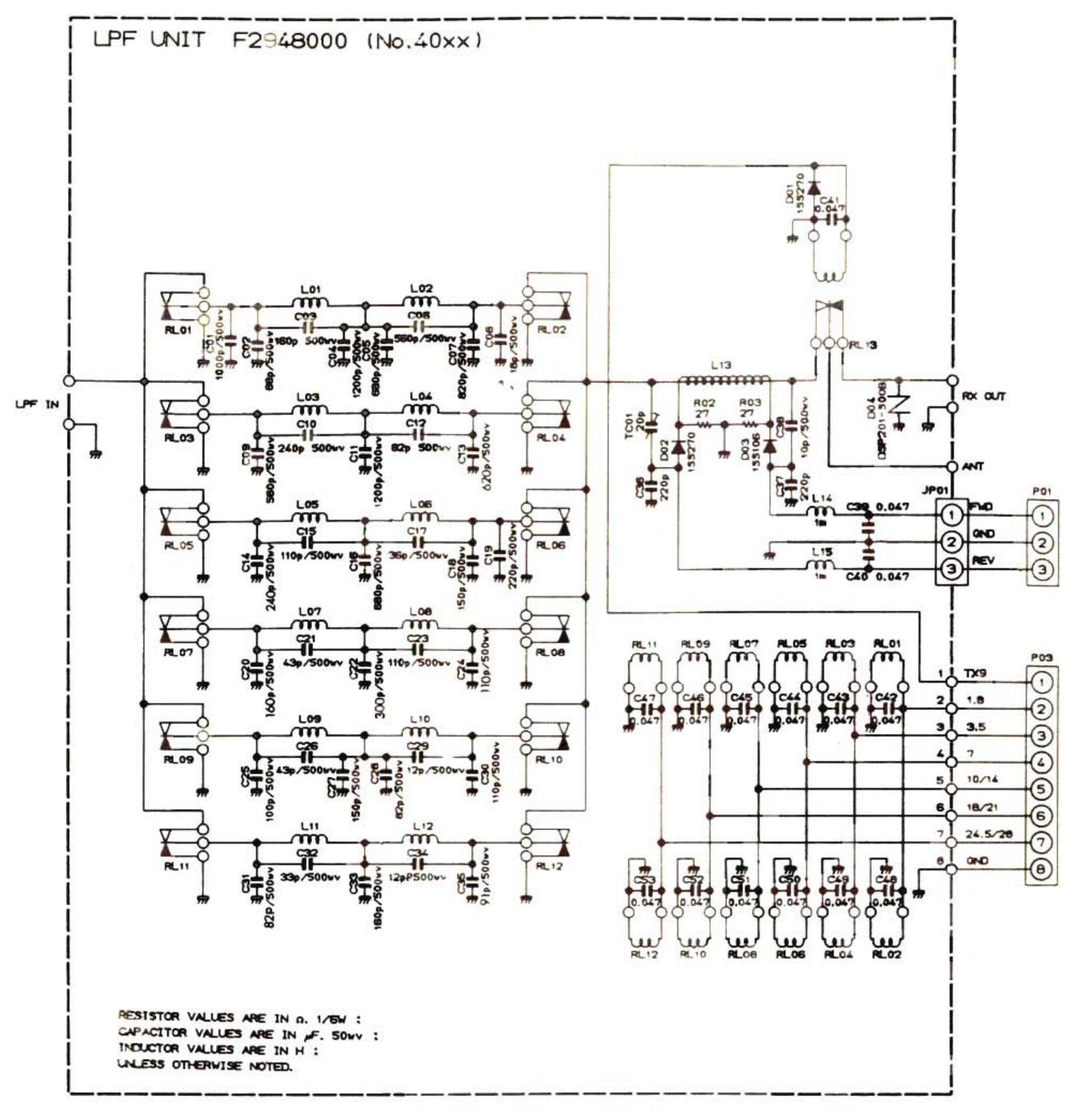
CIRCUIT DIAGRAM



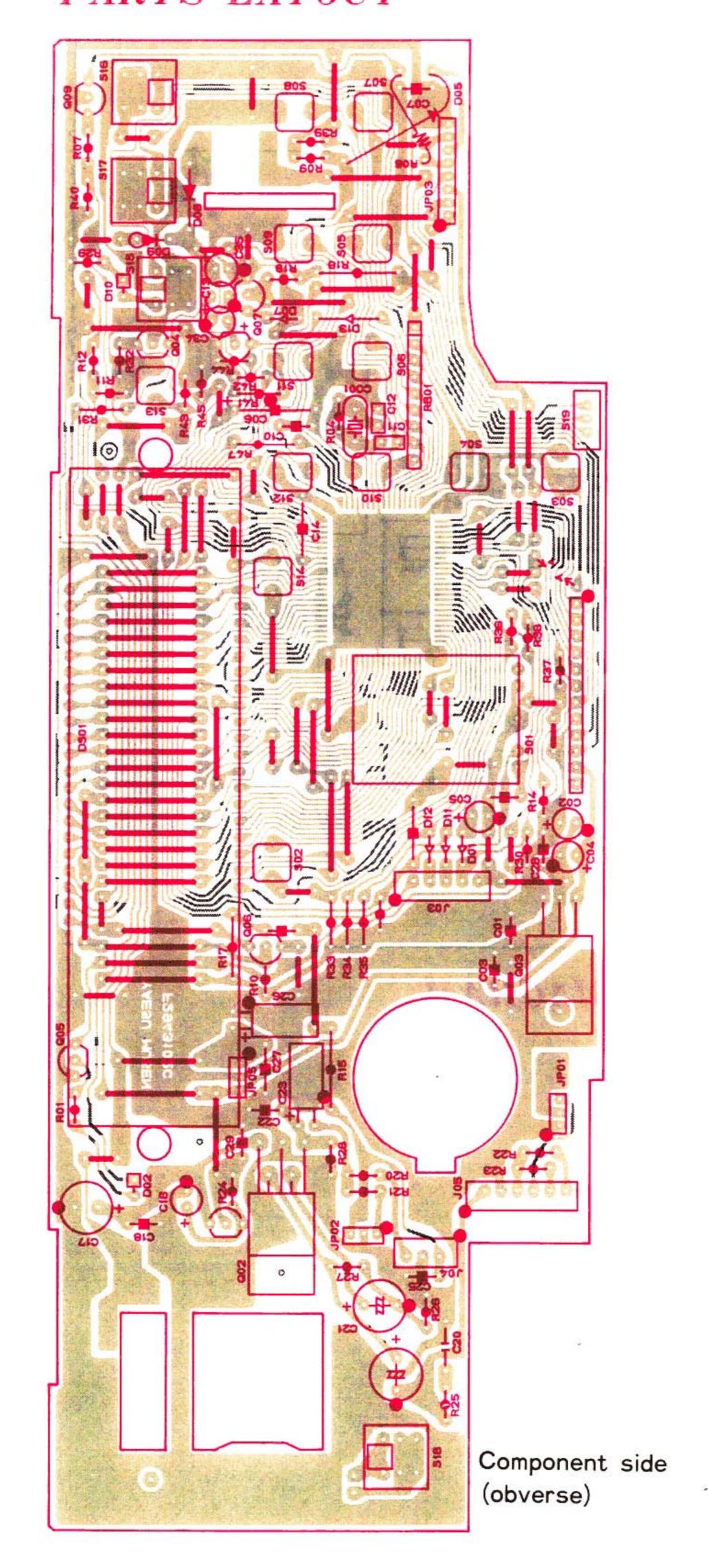
Component side (obverse)

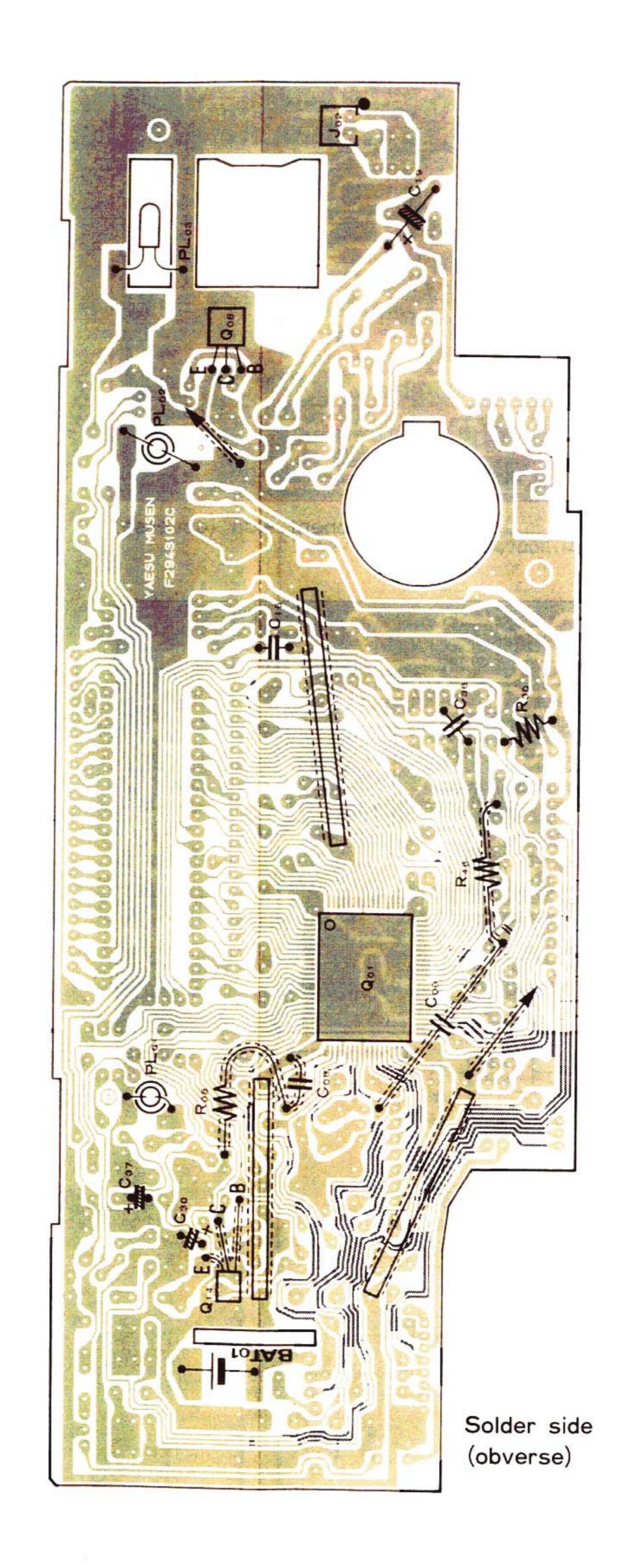


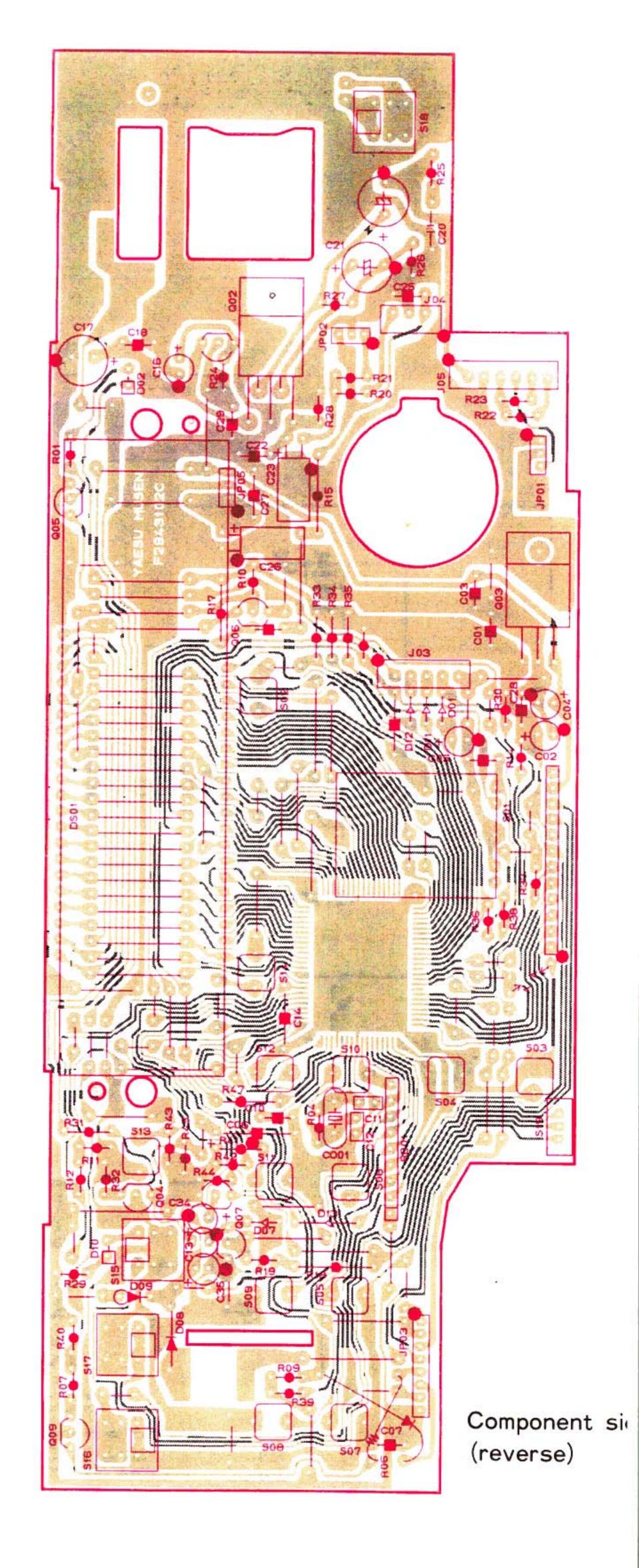
Component side (reverse)



CIRCUIT DIAGRAM

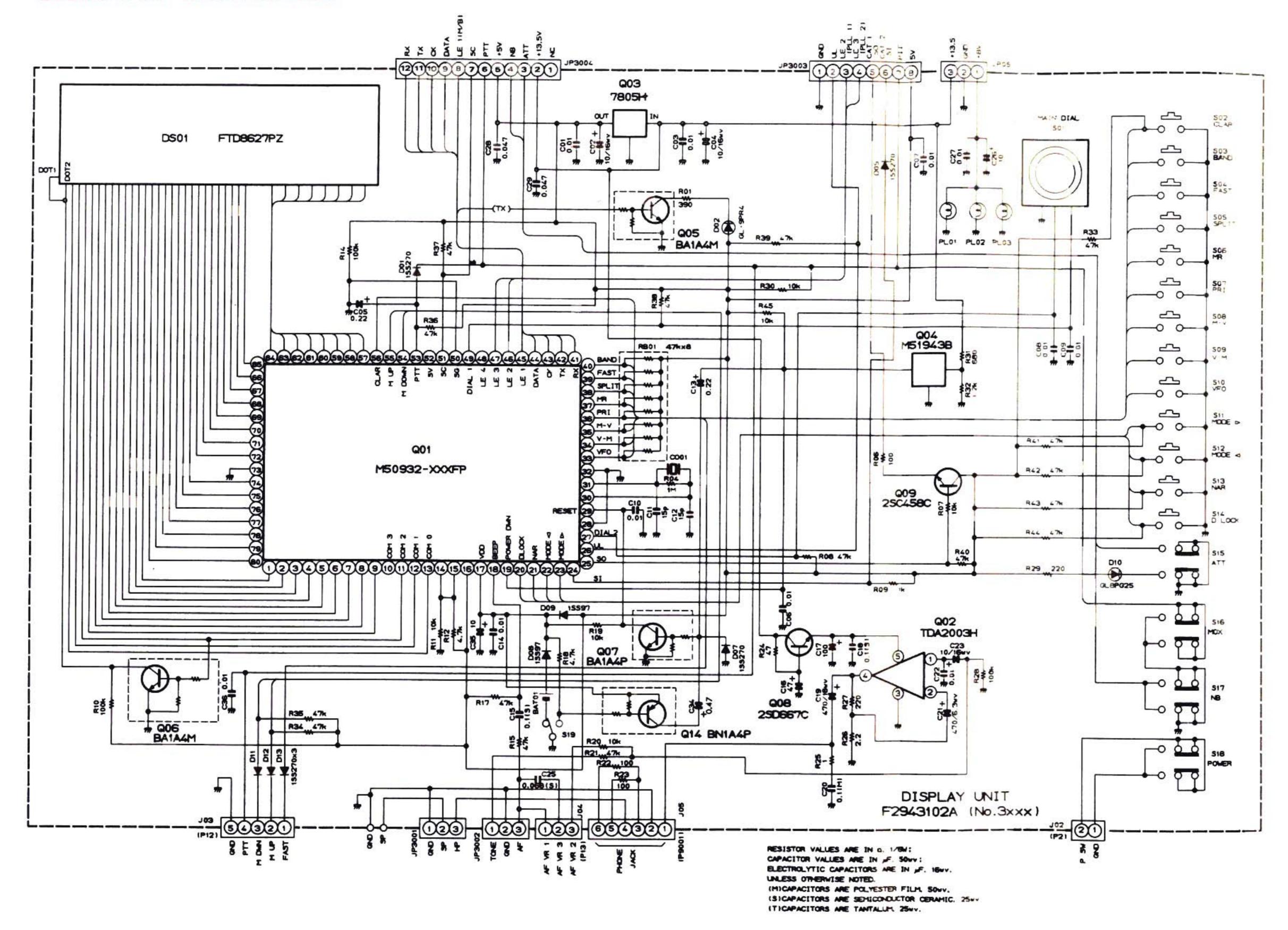


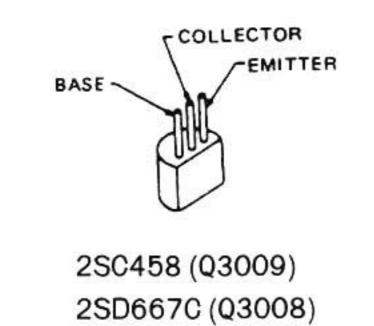


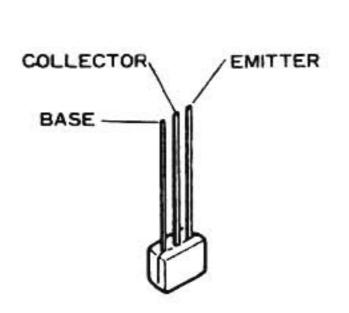


SPLAN

CIRCUIT DIAGRAM



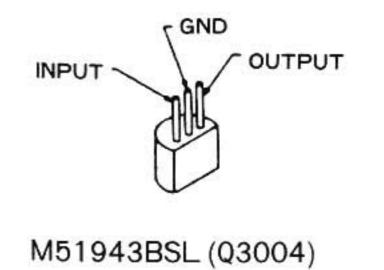




BA1A4M (Q3005,3006)

BA1A4P (Q3007)

BN1A4P (Q3014)



DISPLAY UNIT VOLTAGE CHART

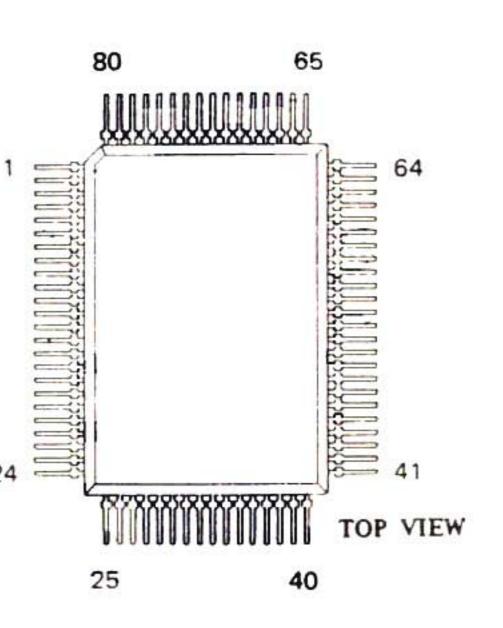
(DC VOLT)

	E	С	В	REMARKS
Q3005	0/0	3.5/0	0/4.5	RX/TX
Q3006	2.7	0.8	0	
Q3007	0	4.6	0	
Q3008	12.7	13,4	13.4	A STATE OF THE STA
Q3009	4.2	5.0	4.6	
Q3014	4.6	0	4.0	法是"国家国际

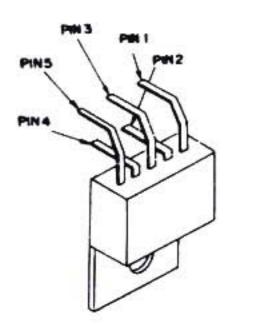
DISPLAY UNIT VOLTAGE CHART

(DC VOLT)

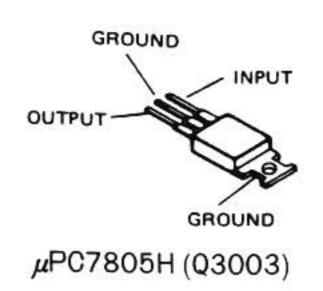
	1 (HN)	2 (GND)	3 (OUT)	4	5	REMARKS
Q3002	0.7	0.1	0	4.8	12.7	
Q3003	13.5	0	5.0			
Q3004	8.3	0	5.0	4.44 2.44		



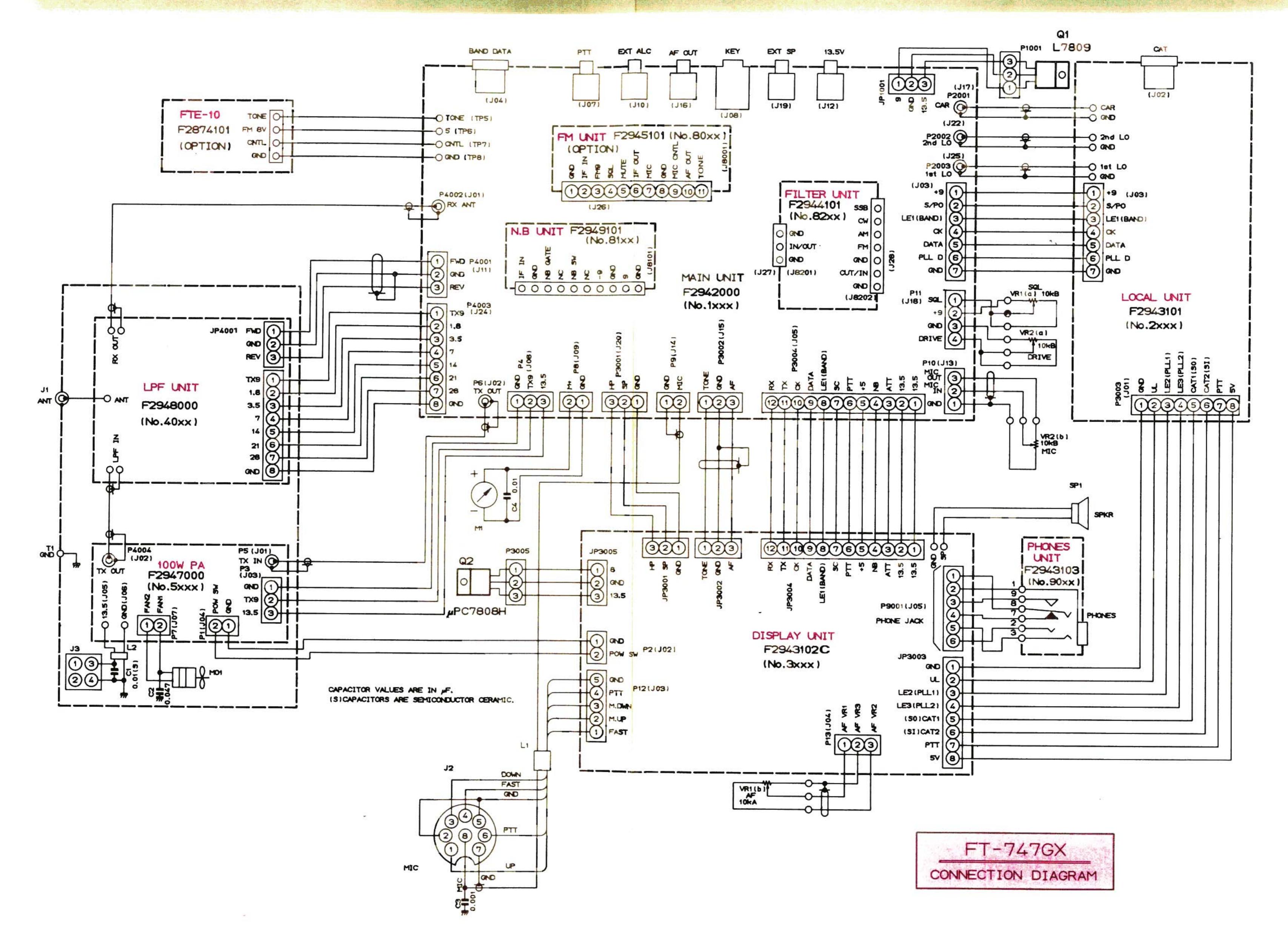
M50932-501FP (Q3001)



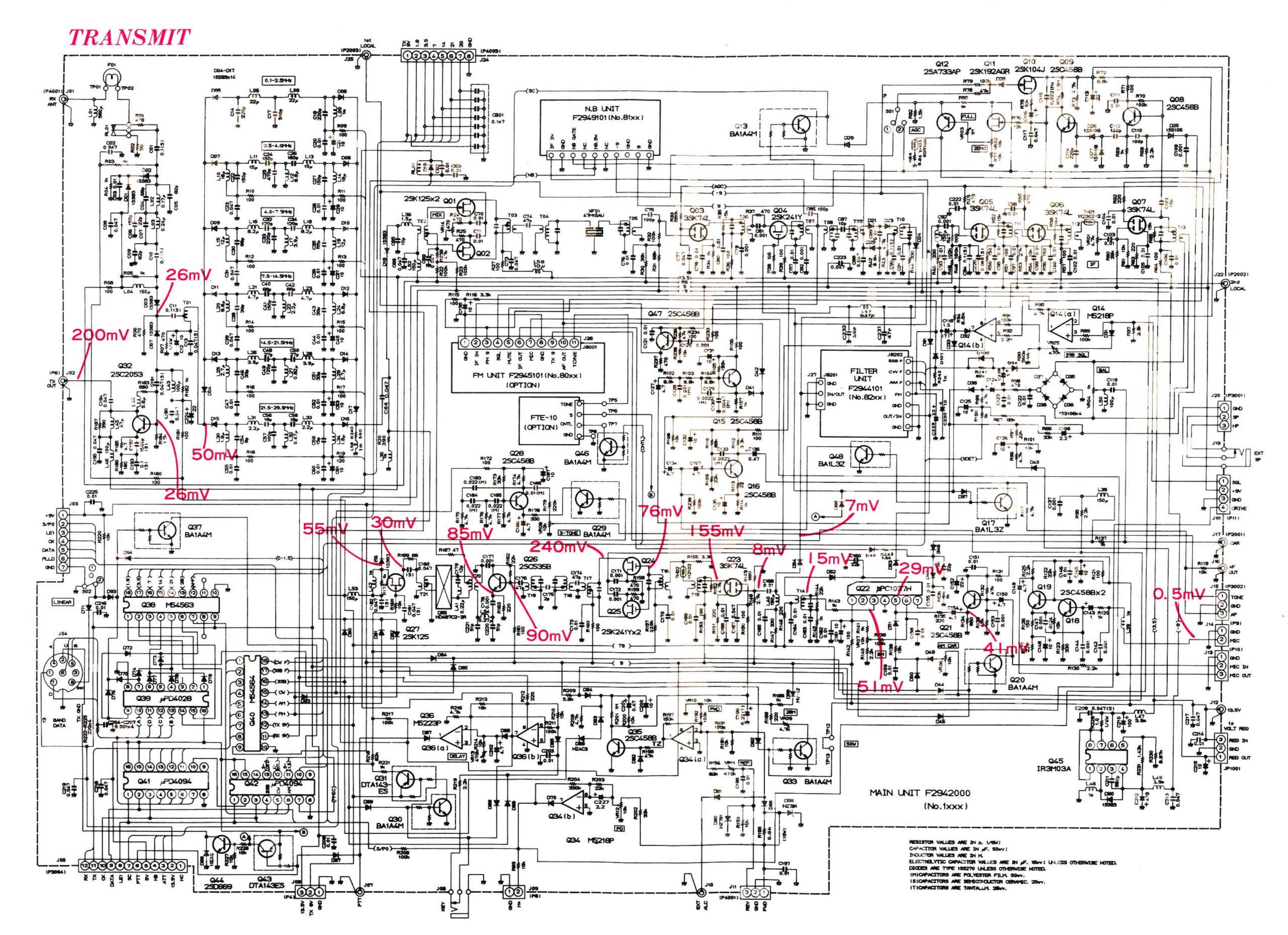
TDA2003H (Q3002)

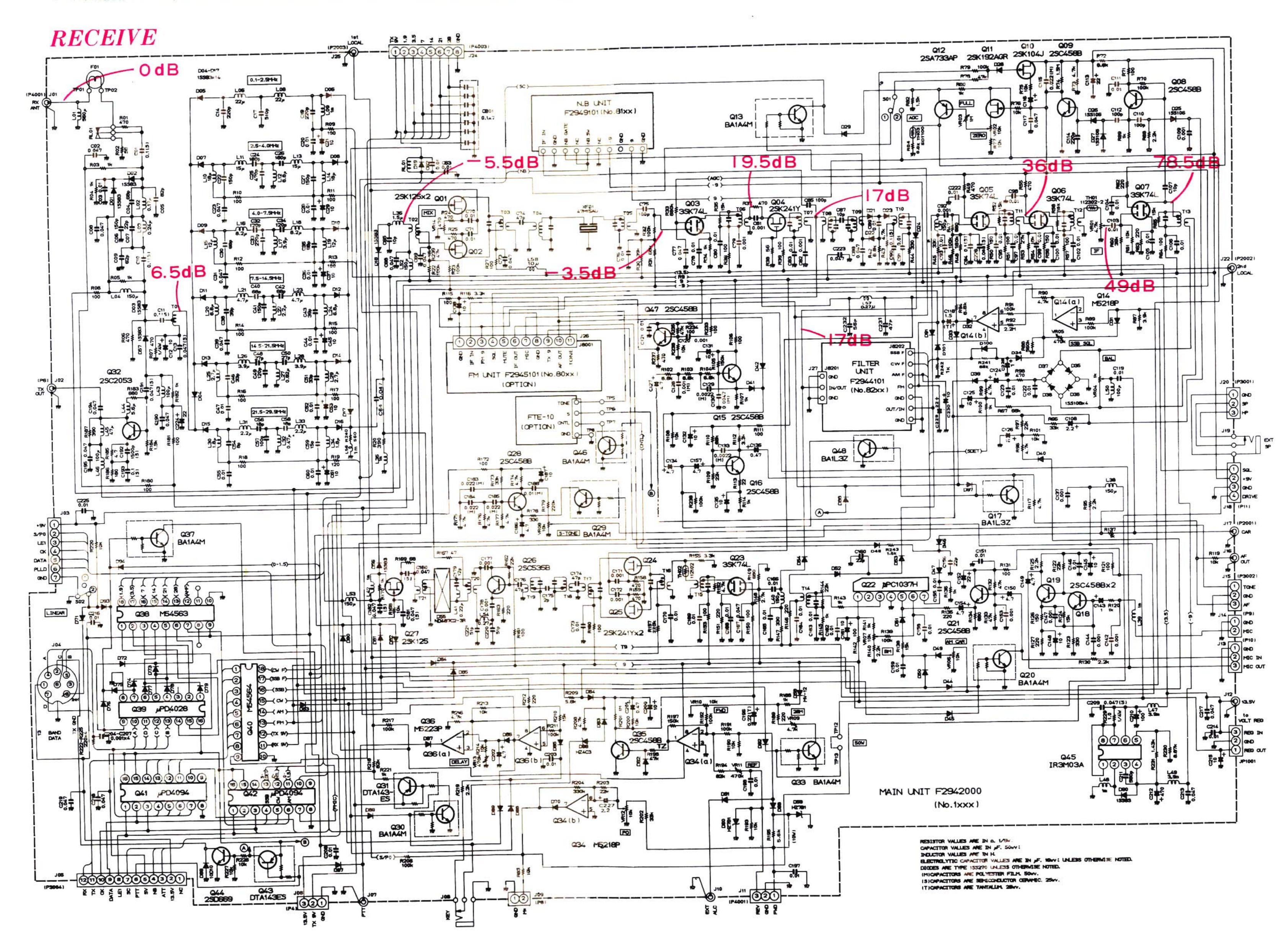


component side reverse)



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The FT-747GX is carefully designed to allow the knowledgeable operator to make all adjustments required for various station conditions, modes and operator preferences simply from the controls on the front panel, without opening the case of the transceiver. These adjustments are described in the FT-747GX Operating Manual.

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 subsequently be 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 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 alignment 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 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

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components replaced, and the need for realignment determined to be absolutely necessary.

The following test equipment (and thorough familiarity with its correct use) is necessary for complete realignment. Correction of problems caused by misalignment resulting from use of improper test equipment is not covered under the warranty policy. While most steps do not require all equipment listed, interactions of some adjustments may require complex adjustments be performed afterwards. Do not attempt to perform only a single step unless it is clearly isolated electrically from all other steps. Rather, have all test equipment ready before beginning, and follow all of the steps in a section in the order they are presented.

A 50-ohm dummy load must be connected to the antenna jack in steps calling for transmission (pressing the MOX button). Correct alignment is not possible with an antenna.

The NAR, ATT and NB buttons should be set to OFF and the SQL control must be fully counterclockwise, unless stated otherwise.

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

Alignment Equipment

Frequency counter with accuracy of 0.1 ppm to 100 MHz

DC voltmeter with at least 10-Megohm input impedance

RF voltmeter with at least 5% accuracy to 100 MHz, high impedance, and ranging from 10 mV to 3 Vrms

AF millivoltmeter

DC milliammeter ranging to 500 mA

RF in-line wattmeter

Resistive dummy load, 50 ohms, 150W; three required for SWR Turndown alignment

RF signal generator covering 1-30 MHz, with calibrated output levels from 5 dB μ to 100 dB μ

AF signal generator with calibrated output levels from 1 mV to 25 mV

RF sampling coupler ("T")

Additional Alignment Precautions

Correct alignment requires that the ambient temperature be the same as that of the transceiver and test equipment, and that this temperature be held constant between 20 and 30 °C (68 to 86 °F). When the transceiver is brought into the shop from hot or cold air it should be allowed some time for thermal equalization before alignment.

Alignments must only be made with oscillator shields and circuit boards firmly affixed in place. Also, the test equipment must be thoroughly warmed up before beginning.

Alignment values assume a DC supply voltage of 13.5V DC.

Note: Signal levels in dB referred to in the alignment procedure are based on 0dBu=0.5uV.

BOARD LAYOUT FILTER UNIT MAIN UNIT 100W PA UNIT -LOCAL UNIT -MIX BPF UNIT LPF UNIT N. B. UNIT - DISPLAY UNIT

-22 -

I. Local Unit

- A. 2nd Local Overall Check
 - 1. Disconnect TMP plug P2002 from J1022 on the Main Unit.
 - 2. Connect the frequency counter to P2002 and confirm 38.8380 MHz ±400 Hz on the counter.
 - 3. Remove the counter and connect a 50-ohm resistor and the RF voltmeter to P2002.
 - 4. Confirm at least 230 mVrms on the voltmeter.
 - 5. Disconnect the resistor and voltmeter, and replace P2002 in J1022.

B. PLL Subloop VCO

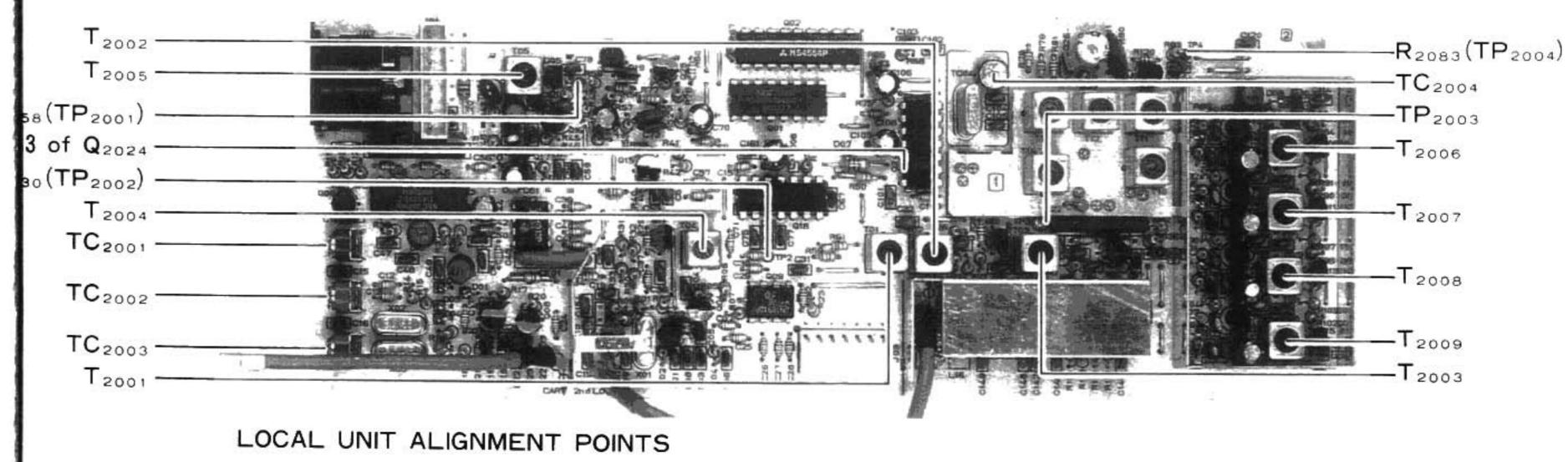
- 1. Connect the DC voltmeter between the exposed lead of R2058 (TP2001) and chassis ground.
- 2. Tune the transceiver to 7.0015 MHz, LSB mode.
- 3. Adjust T2005 for 2.0 ± 0.1 V on the meter.
- 4. Retune the transceiver to 7.0014 MHz and confirm at least 5.6 ±0.6V on the voltmeter.
- 5. Disconnect the voltmeter.

C. PLL Subloop BPF

- 1. Connect the RF voltmeter to the exposed lead of C2030 (TP2002).
- 2. Tune the transceiver to 7.0265 MHz, LSB mode.
- 3. Adjust T2004 for peak on the voltmeter (at least 70 mVrms).
- 4. Move the voltmeter to TP2003, and retune the transceiver to 7.0267 MHz.
- 5. Adjust T2001-T2003 for peak on the voltmeter (more than 50 m Vrms).
- 6. Disconnect the voltmeter.

D. PLL Main Loop VCO

- 1. Connect the DC voltmeter between the exposed lead of R2083 (TP2004) and chassis ground.
- 2. Referring to the following table, tune the transceiver to each adjustment frequency (MHz), adjust the corresponding transformer for 1.5 ±0.1V, retune to the corresponding check frequency and confirm the check voltage on the voltmeter.



MAIN UNIT ALIGNMENT POINTS

for free by

ALIGNMENT

Adjust. Frequency	Adjust. Transformer	Check Freq.	Check Voltage
2.5000	T2006	2.4999	4.5-6.5V
		7.4999	5.0-6.5V
		0.1000	1.5-3.0V
7.5000	T2007	14.4999	5.0-6.5V
14.5000	T2008	21.4999	5 . 0-6 . 5V
21.5000	T2009	29.9999	5 . 0-6 . 5V

- 3. Connect the RF voltmeter to pin 13 of Q2024 and tune the transceiver to 29.9999 MHz. Confirm at least 90mVrms on the RF voltmeter.
- 4. Disconnect the voltmeters.

E. Reference Oscillator

- 1. Connect the frequency counter to the exposed lead of C2030 (TP2002).
- 2. Tune the transceiver to 7.0000 MHz, LSB mode.
- 3. If the TCXO option is installed, adjust the trimmer accessible through the hole in the TCXO housing, if necessary, for 5.7635 MHz ±3 Hz on the counter.
- 4. If the TCXO option is not installed, adjust TC2004, if necessary, for 5.7635 MHz ±10 Hz on the counter.
- 5. Remove the counter.

F. Carrier Point

- 1. Disconnect TMP plug P2001 from J1017 on the Main Unit, and connect the frequency counter to P2001.
- With the LSB mode selected, adjust TC2003 for 8.2135 MHz ±10 Hz on the counter.
- Select USB mode and adjust TC2002 for 8.2165 MHz ±10 Hz on the counter.
- 4. Select CW mode and set the DRIVE control fully counterclockwise (minimum).
- 5. Press the MOX button to transmit, and adjust TC2001 for 8.2158 MHz ±10 Hz on the counter.
- 6. Press the MOX button again to return to receive, remove the counter and reconnect P2001 to J1017 (unless performing the next procedure).

G. Carrier Level

- 1. Disconnect TMP plug P2001 from J1017 on the Main Unit, and connect a 50-ohm resistor in parallel with the RF voltmeter to P2001.
- 2. Confirm at lease 230 mVrms on the RF voltmeter in all modes.
- 3. Remove the voltmeter and resistor, and reconnect P2001 to J1017.

II. Main Unit - Receiver

A. RX IF, Part I

- Connect the RF generator to the antenna jack, and the AF voltmeter and an 8-ohm, 3W resistor across the EXT SPKR jack.
- 2. Tune the transceiver to 14.2000 MHz, USB mode. Set the AF gain to the 10 o'clock position.
- 3. Tune the RF generator for a 1.5 kHz heterodyne in the receiver, and adjust the injection level for S-7 on the S-meter.
- Adjust T1003-T1013 for peak on the AF voltmeter, reducing the injection level, if necessary, to keep S-meter deflection near S-7.
- Leave the test equipment connected for the next three procedures.

B. S-meter Sensitivity, Part I

- Connect the RF voltmeter to the emitter of Q1008.
- Tune the transceiver to 14.0000 MHz, USB mode, and adjust VR1004 for minimum on the voltmeter.
- Adjust VR1002 so that the S-meter just begins to deflect.
- 4. Disconnect the voltmeter, and continue with the next procedure.

C. RX IF, Part II

- Set the transceiver to 14.2000 MHz (USB).
- 2. Tune the RF generator for a 1.5 kHz heterodyne in the receiver, and adjust the injection level for S-7 on the S-meter.
- 3. Adjust T1003-T1013 for maximum on the S-meter, reducing the injection level, if necessary, to keep S-meter deflection near S-7.
- 4. Reduce the injection level to +6dBu and adjust VR1001 for S-1 indication.
- 5. Perform the next procedure.
- D. S-Meter Sensitivity, Part II Perform the preceeding procedure, if not done already.

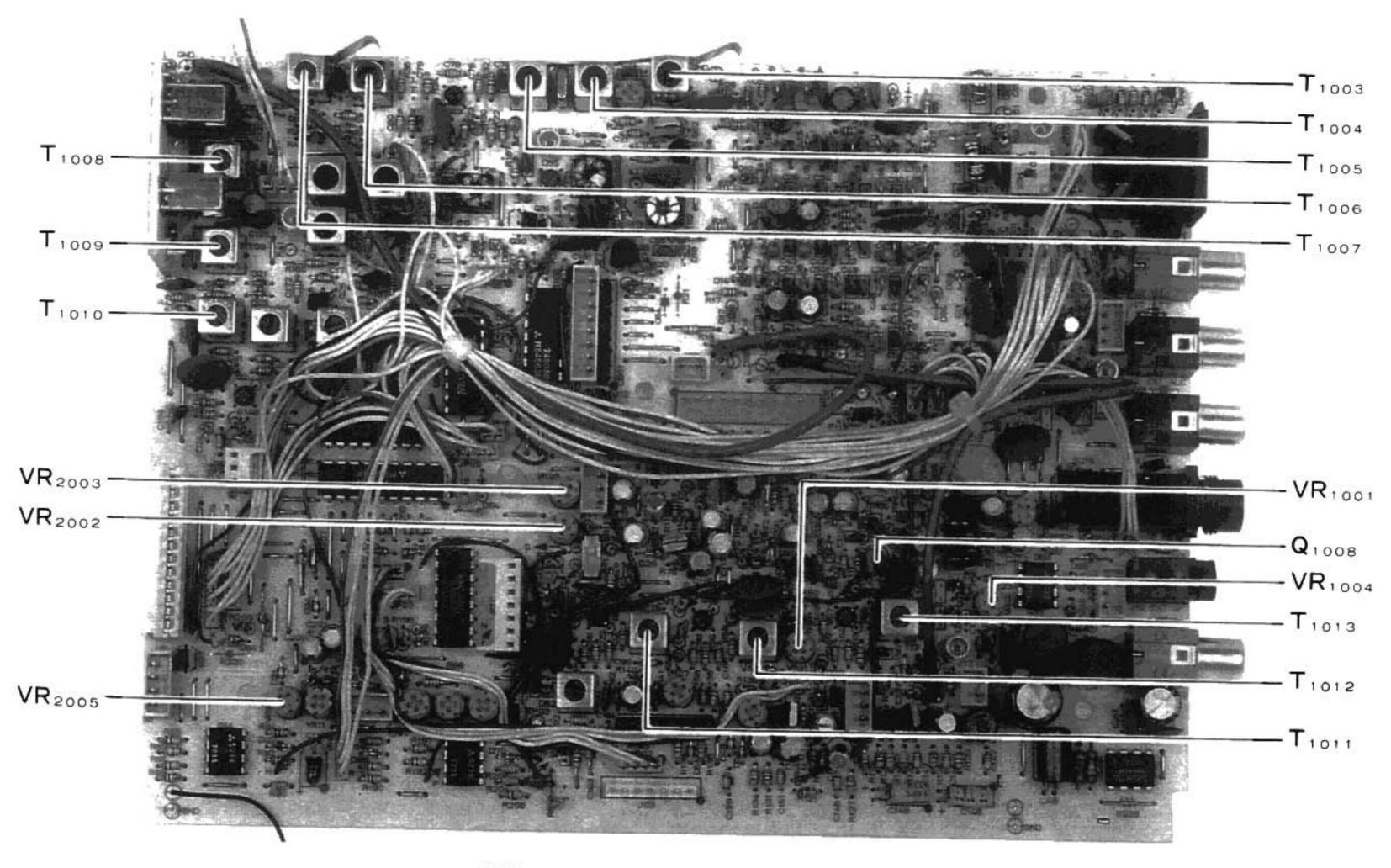
- Set the RF injection level to +100 dBu and adjust VR1003 for S-meter deflection of 60 dB over S-9.
- 2. Disconnect the test equipment.

E. RX 1st Mixer

- 1. In LSB mode, tune to the internal heterodyne near 7.1 MHz.
- Adjust VR1004 for best null of the heterodyne.

F. Noise Squelch

- Tune to 14.2000 MHz, USB mode, and set the SQL control to the 10 o'clock position.
- 2. Adjust VR1005 so the squelch just closes when no signal is received.



MAIN UNIT ALIGNMENT POINTS
(Receiver Section)

ALIGNMENT

III. Main Unit, Transmitter

A. TX IF

- Connect the dummy load and wattmeter to the antenna jack, and tune to 14.2000 MHz, CW mode.
- 2. Press the MOX button and set the DRIVE control for 50W output.
- Adjust T1014-T1019 for peak on the wattmeter, reducing the DRIVE, if necessary, to keep power below 60W output.
- 4. Press the MOX button again to return to receive.

B. ALC & PO Meter Sensitivity

- 1. With the dummy load and wattmeter connected to the antenna
 jack, and tuned to 14.2000 MHz,
 CW mode, set the DRIVE control
 fully clockwise.
- 2. Press the MOX button and adjust VR1010 for 100W output, and then VR1012 for S-meter deflection to "8" on the PO scale, repeating both adjustments alternately several times.

C. SSB Carrier Balance

- 1. With the dummy load and wattmeter connected to the antenna
 jack, and tuned to 14.2000 MHz,
 CW mode, set the MIC gain fully
 counterclockwise.
- 2. Connect the RF voltmeter to J1002.
- Press the MOX button and adjust VR1007 for minimum on the voltmeter.
- 4. Press the MOX button again to return to receive, and disconnect the voltmeter.

D. AM Carrier Level

- 1. With the dummy load and wattmeter connected to the antenna
 jack, and tuned to 14.2000 MHz,
 AM mode, set the MIC gain fully
 counterclockwise.
- 2. Preset VR1006 fully clockwise.
- 3. Press the MOX button and set the DRIVE control for 80W output.
- 4. Adjust VR1006 for 20W output.
- Press the MOX button again to return to receive, and remove the test equipment.

T₈₀₀₁ T₈₀₀₂ TP₈₀₀₁

NB UNIT ALIGNMENT POINTS

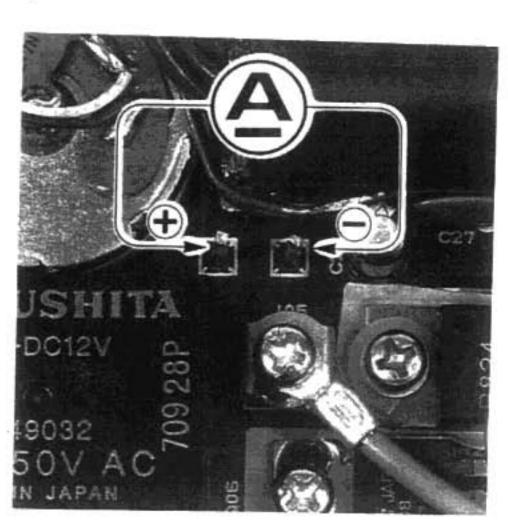
ALIGNMENT

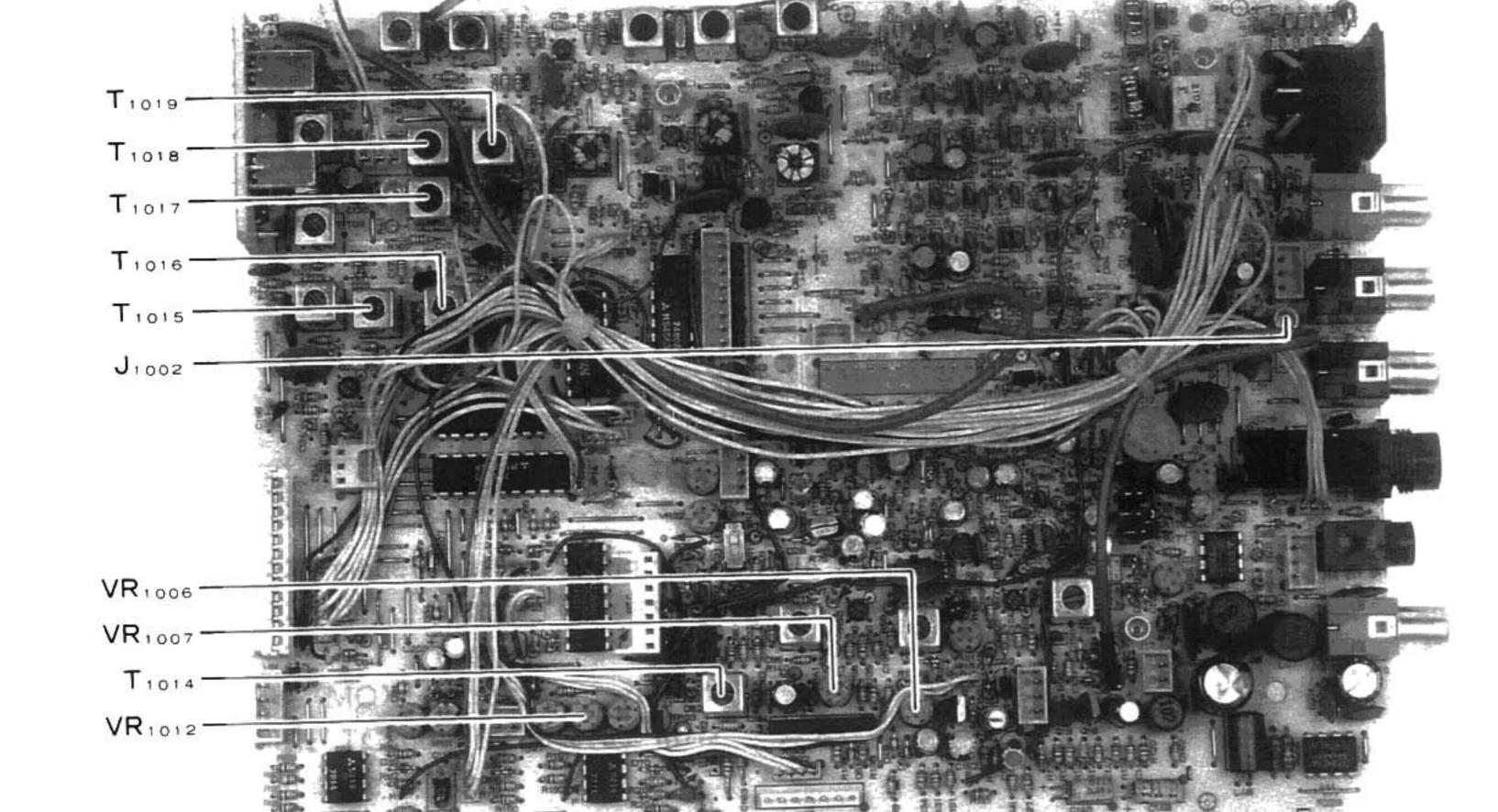
IV. Noise Blanker Unit

- 1. Connect the RF generator to the antenna jack, and the DC voltmeter between TP8001 and chassis ground.
- Tune the transceiver and RF generator to 14.2000 MHz, and inject 40 dBu with no modulation.
- 3. Press the NB switch and select the USB mode.
- 4. Adjust T8001 and T8002 for minimum deflection on the voltmeter.
- 5. Disconnect the test equipment.

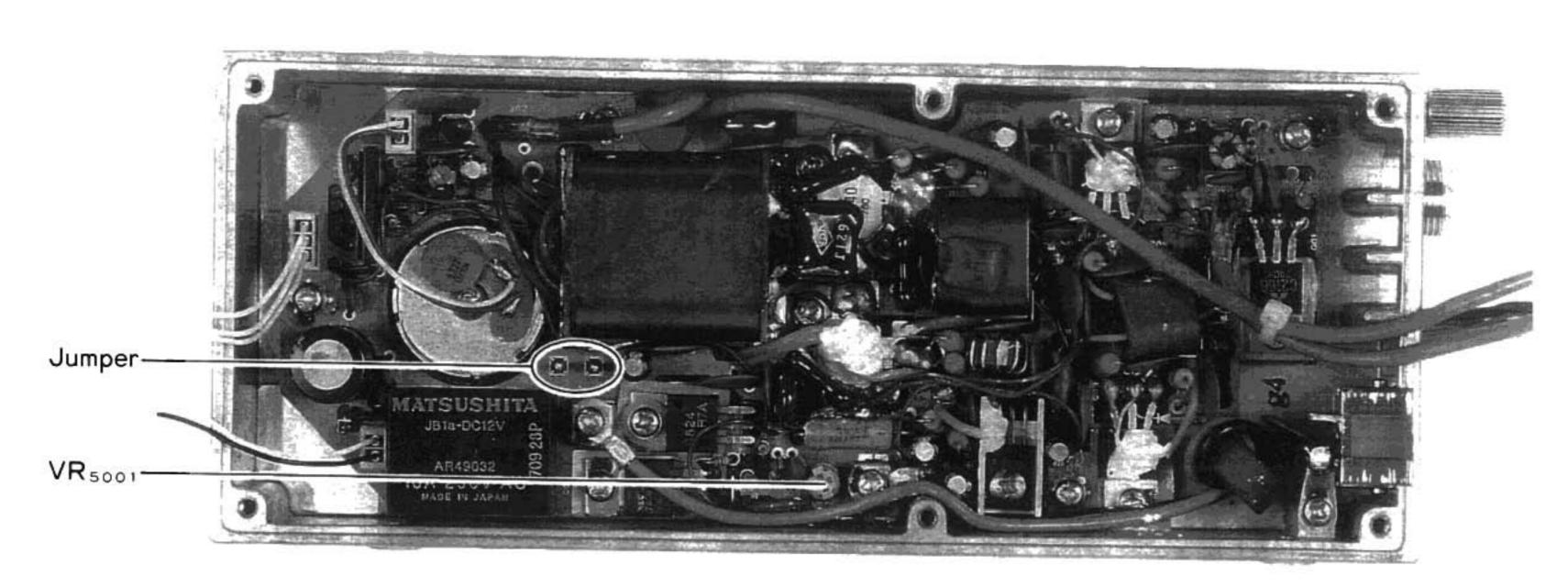
V. 100W PA Unit (Idling Current)

- 1. Temporarily remove the jumper indicated below, and connect the DC milliammeter (set to 500 mA range) in its place.
- Set the transceiver to USB mode, and set the MIC gain fully counterclockwise.
- 3. Press the MOX button and adjust VR5001 for 200 ±50 mA on the milliammeter.
- Press the MOX button again to return to receive, remove the milliammeter and reinstall the jumper.





MAIN UNIT ALIGNMENT POINTS
(Transmitter Section)



100W PA UNIT ALIGNMENT POINTS

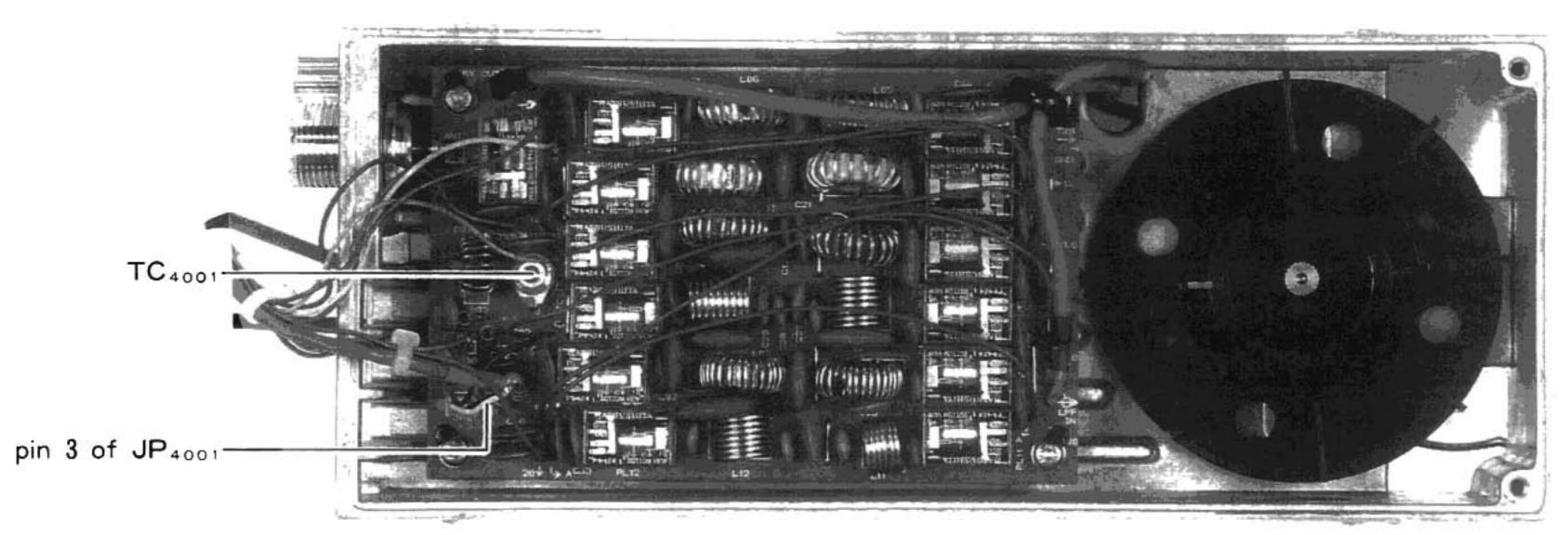
PARTS LIST

VI. LPF Unit (CM Coupler Balance)

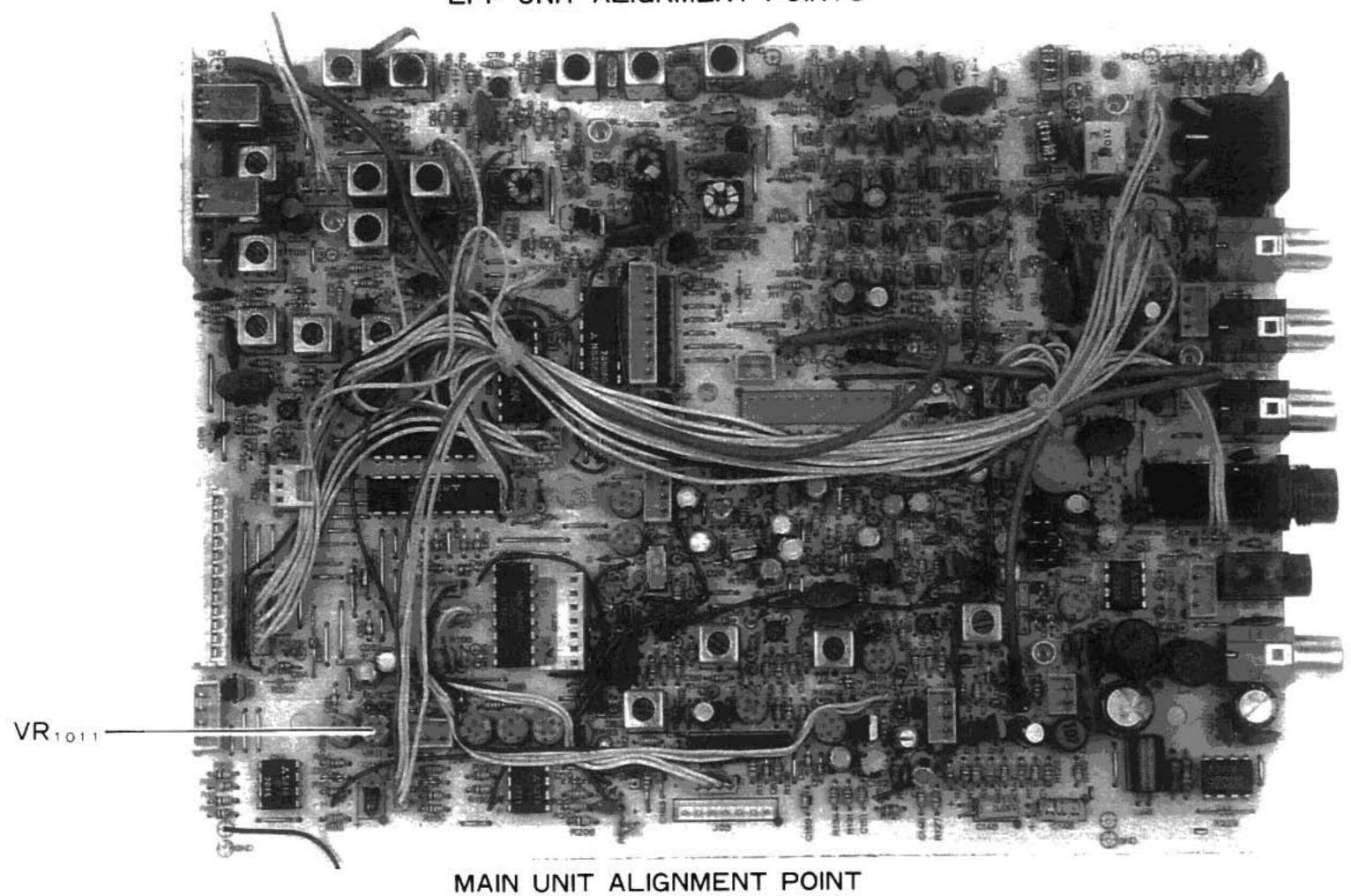
- Connect the dummy load to the antenna jack, and the DC voltmeter between pin 3 of JP4001 and chassis ground.
- Tune to 14.2000 MHz, CW mode, and set the DRIVE control fully clockwise.
- Press the MOX button and adjust TC4001 for minimum deflection on the voltmeter.
- Press the MOX button again to return to receive, and remove the test equipment.

VII. Main Unit (AFP - Automatic Final Protection)

- Connect the wattmeter and 16.7ohm dummy load (three 50-ohm loads in parallel) to the antenna jack.
- With the transceiver tuned to 14.2000 MHz, CW mode, set the DRIVE control fully clockwise.
- 3. Press the MOX button and adjust VR1011 for 75W output.
- Press the MOX button again to return to receive, and disconnect the test equipment.



LPF UNIT ALIGNMENT POINTS



(AFP Section)

- 28 -

Symbol	Part No.	MAIN CHASS Description		Device	0		R7125850 R0125890		
No. Q1	G1090778		V 7000	Device			R7125900		
22	G1090294	IC IC	L7809	OFF			R0126000	Clamp	
		10	uPC780	SH			R7125631	Sponge Rubber	
R1	J6280097	Potentiometer	10KA/10	kB (AF/S	SOLV	-	R3126040		
R2	J6280098	Potentiometer	10kB/10	kB(MIC/I	ORIVE)	-	R7126140 R7126150		
11	V10140005					1	R6100980	Plate A Nut	
21	K19149025			50W V	0.1uF		R7126400	Plate	
3	K13179009 K10176102		F	50WV	0.047uF		R7126410	Fiber	
4	K13179008		В	50WV	0.001uF		R7126640	Sheet	
5	K19149025	Ceramic CAP.	F	50WV	0.01uF		R8124070	Nameplate	
	110110025	Ceramic CAP.		50WV	0.1uF			"FT-747SX" •	
1	L9190010	Ferrite Beads					R8124090	Nameplate	
2	L9190047	Ferrite Beads				-	D0104000	"FT-747GX" A	
							R0124080A		
P1	M4090030	Speaker	1.5W	8 ohm			R3056970E M2190004		DOLO TE
	D1000101					-	T9205619	Motor MDN-7R1 Wire ASSY	DC13.5V
	P1090194	Connector (ANT)					10200013	WITE ASSI	
2	P0090158	Connector (MIC)					1		
	P0090026	Connector						MAIN UNIT	
-		(13.8V DC)	-			Symbo	Part No.		
	Q9000078	Terminal		<u> </u>		No.	Part No.	Description	Device
	Q9000192	Sarcon					F2942000A		
	Q9000125	Insulator				-	0000	Board	
						1	C029420AA	1 200	
	T9205617	Wire ASSY	P1-P2			1		Components .	
35.58E	T9205618	Wire ASSY	P3-P4			-	C029420AB	(10W: Version F)	
	T9315504	Wire ASSY	P5-P6		-	1	C023420AB	PCB with Components	
	T9205619	Wire ASSY	P7					(100W: Version F)	
	T9205620 T9205621	Wire ASSY	P8				C029420AC	PCB with	
	T9205622	Wire ASSY Wire ASSY	P9	89 8				Components	
	T9205623A	Wire ASSY	P10 P11				C029420AD	PCB with	
	T9205624A	Wire ASSY	P12					Components	
	T9205625	Wire ASSY	P13				1	w/o NB UNIT	
	T9311301B	Wire ASSY	P14				00004004	(10W: Version F)	
	T9317811	Wire ASSY	P15				C029420AE	h. 정 전기자 기업·경기가라	
	T9317825	Wire ASSY						Components	1
	D 0 = 1 = 0 = 1 = 1							w/o NB UNIT	di.
	R3510940A	Panel					C029420AF	(100W: Version F) PCB with	
	R3123790	Filter	N				COZOTZONI	Components	
	R3123800 R3123830	Knob (MAIN)			10			w/o NB UNIT	
	R6123840	Knob (AF, MIC) Knob						WIT THE CHILL	
	10120040	(SQL, DRIVE)				Q1001	G3801250	FET	2SK125
1	R3123850A	Knob (CLAR)				Q1002	G3801250	FET	2SK125
	R3123870A	Knob (D LOCK)				Q1003	G4800740L	FET	3SK74L
	R3123890	Knob (MODE)				Q1004	G3802410Y	FET	2SK241Y
	R3123910	Knob (VFO MR)				Q1005 Q1006	G4800740L G4800740L	FET	3SK74L
	R3123930	Knob (VFO M)				Q1007	G4800740L		3SK74L
	R3123950	Knob (M VFO)				Q1008	G3304580B		3SK74L
	R3123960	Knob (SPLIT)				Q1009	G3304580B		2SC458B 2SC458B
	R3123980 R3123990	Knob (PRIM)				Q1010	G3801040J	FET	2SK104J
		Knob (FAST) Knob (POWER)				Q1011	G3801921G		2SK192AGR
		Knob (POWER)				Q1012	G3107331P	Transistor	2SA733AP
		Knob (ATT)				Q1013	G3090074	Transistor	BA1A4M
R	R3124050A	Knob (NB, MOX)				Q1014	G1090633	IC	M5218P
F	3124190	Ring				Q1015	G3304580B	Transistor	2SC458B
	R3804450A	Case Top				Q1016 Q1017	G3304580B	Transistor	2SC458B
	R3804460A	Case Bottom				Q1017 Q1018	G3090077 G3304580B	Transistor	BA1L3Z
		Side Trim				the same of the sa	G3304580B	Transistor Transistor	2SC458B
		Heatsink Cover	8 = 0 = 3 = 3				G3090074	Transistor	2SC458B
		Heatsink Cover				Q1021	G3304580B	Transistor	BA1A4M 2SC458B
		Heatsink				Q1022	G1090101	IC	uPC1037H
		Fitting				Q1023	G4800740L	FET	3SK74L
		Knob Side Trim				Q1024	G3802410Y	FET	2SK241Y
	3124800	olde Triii				Q1025	G3802410Y	FET	2SK241 Y
		SP Net				THE RESERVE OF THE PERSON NAMED IN COLUMN TWO IS NOT THE PERSON NAMED IN COLUMN TWO IS NAMED IN COLUMN TW	G3305350B	Transistor	2SC535B
R	3100700	Foot					G3801250	FET	2SK125
R	0100690A	Stand				The second secon	G3304580B	Transistor	2SC458B
R	7125160	Sponge					G3090074	Transistor	BA1A4M
R	7125170	Sponge				Q1030 Q1031	G3090074		BA1A4M
	7125230	Press Board					G3090078 G3320530	~	DTA143ES
		Sponge					G3320530 G3090074		2SC2053
	7125450	Sponge					G1090633	10	BA1A4M ME218B
		Sponge							M5218P
		Sponge		100			6111	10	2SC458BTZ M5223P
		Washer					G3090074	70	BA1A4M
		Name Plate		500000		Q1038	G1090721	10	M54563P
		Fround Lug		11-1-12-12		Q1039	G1090657		uPD4028BC
100						Q1040		10	M54564P

PARTS LIST

PARTS LIST

Q1041	G1090297	IC	#2D4894BC	D 1001	Change	Blode	1SS270	
Q1842	G1890297	IC	DYXIVES	51542	G2045004	Di-de Di-de	16827077 [8827077]	
Q1043 Q1045	G10 0078	Transistor	PEDASSA	\$18M	G20K0004	District	18827677	
Q2044	623405691	Transistor	183m03A	D1083	G2040664 G2040664 G2040607	Thorne	18827072	_
Q1045	G1090837			22584	CONTRACTOR OF	THE P	10015	-
Q1046	CINESTANDA A	Transistor	BA1A4M	D1087	C15045004	Disele Disele	18827677	
Q1047	CINDANEOR	Transistor	2SC458B	Distance.	G2043994	Literate	18827912	
Q1048	CISSESSIT CISSESSIB	Transision	BA1L32	Dissi	G2040488 G2030488	Diede	188370	
Q1049	CITESTON	Translator	2SC458B	Dinsa	G209048A	Diode	183270	
			F-Marie Control	1518949	CONFIDAN	Diode	JEES2	
D1001	G2090340	Diode	YESRY	piest	C1000468	Dicide	188270	
D1002	G1096340	Anna Control	18883			Divide	TERTITI	_
D1543		Disele		Diss.	COSCOSE	Diode	TESTFOT?	
D1004	C2000249 C2000249	Diode	TEXT	D1964	CHINESE	Directo	188270	
D1645	. C5886243	Diode	18881	D1097	C2944684	Diode	1887FSTJ	
		Diode	TESKS	DISSE	G1003464	Divisio	18827077	
Diner	G3589250	26.6	18843	071099	G2980224	Divide	FIRET	
District	G\$866249	Diede	11843	21199	G7856488	Divisio	188270	
D1009	G0090140	Doods	ISBAS	01101	G2090469	Divi-fle	IXXIII	
D1016	G2596346	568	15543					
DIST	C3890216	Seeds	13865	TH1001	W8630419	13999lister	112302-2	
DILLI	GISSSIAT	Diode	19843	1 7 W1402	CHOSONA	Thermistor	112102-2	
Disil	G5696548	Diode	1 HH42		CHRESTA	Therofator	SDT-100	_
D1014	G1898345	Citionfor	18883	TH1004	C0000023A	Thecastor	112152-2	
DISSE	G3896540	DSH44	[888]	I				
DIGIE	1 G2690345	Tillian San	TERAS	I XFIBEL	HITTHOUGH	XTAL Filter	47M15AU	_
DISST	G2898348 G2898348 G2846884	Charles	1 55533	1				_
DISTR	G2040340	China de la constantina della	1000	TRIBUT	261325471	Carbon File RES.	176W 470 ohm	PJ
DIFFE	G2046054	Chica-Sea	TERMONI	1 N1595	201775580 201775580 201775580			PJ
District	G2345564	Strate Stade		V H1803	TREADURE.	Carbon Flor RES.	1/6W 1k ohm 1	ij.
DISTI	G1060004 G1060004	Stocke	5 E E 97 S F 3	31604	PRITITION	Carbon Pile RES.	1/6W 1k ohm	PJ
M 10000-		Distriction	TERTIFIE	S WINDS	THE PERSON NAMED IN			PJ
0 1024 0 1025 0 1026 0 1027	G1090488	Diode	3.65378	R1005	BANKS AND	RES. RES. RES.	1/6W 470 ohm	PJ
201898	C19888544	Diode	188106			Carbon Fin Bre	1/4W 470 ohm	12
73350	G2000244	Diode	1SS106	R1007	202741151 201215101 201225101	Carbon Fin DDS	1/6W 100 ohm	nj o
22,822	G7060744	Diede	188106	R1008	THE PERSON	RES. RES. RES.	1/6W 100 ohm	PJ
41107	C2546603	Divide	188270TJ	R1019	THE PERSON	Calaborate Pro	1/6W 100 ohm	PJ
9	G1683844	Divide	1851197)	R1011	78111111111 7611111161 76111111111	Carbon Fam RES.	1/6W 100 ohm	P.I
10000	G2865554	Blide	18877071	RIUII	AATTEN TOT	Cartes Fin RES.	1/6W 100 ohm	P.J
6.1001	G2866004	Disk		R1012	SALLESTAL	RES. RES. RES.	1/6W 100 ohm	PJ PJ
11072	G2948654 C2948684	Districts	ISSTAT:	R1013	POINT NO.	Carbon Fin RES.	1/6W 100 ohm	PJ PJ
C1914	G2041004	Diode Dode	18871071	R1014	P01253101	Carbon Fun RES.	1/6W 100 ohm	PJ
	COMMENT	(Disciple	1882707	R1015	500252334	Carbon Fun RES.	1/6W 100 ohm 1	
Q1835	CHREST	Dioda	188188	R1016	201222101	Carbon Fum RES.	1/6W 100 ohm	ΡJ
C1837	C1090344	Diede	18.8188	R1017	261 92 5 1 6 1 201 92 5 1 6 1 201 92 5 1 6 1	RES. RES. RES. RES.	1/6W 100 ohm	PJ
C1037	C2090244	56-4a	188104		201275101	Carbon Film RES.	1/6W 100 ohm	ΡJ
CITEDRA	C2099244	Diade Diade	1353164	R1019	MULTICAL SELECTION	RES. RES. Film RES. Film RES. Film RES.	1/6W 120 ohm	PJ
Q S B B B	G399945X	Diofe	188270	Risso	361236361	Carbon Fam RES.	1/6W 390 ohm	PJ
Q1548	C2094408	Disabe Disabe	1:08275		201225154	Carbon Film RES.	1/6W 100k ohm	PJ
CISBAS	G2090468	Circle	1:58275	R1625	202121(54 201115411	Carbon Film RES.	1/6W 100k ohm	UJ
Q1541	C2045554	Disks Disks Disks	18821031	Rinks	1781205471	Carbon Film RES.	1/6W 470 ohm	PJ
	G2890465	Disabe	130076	R 1.025	201222471	Film RES.	1/6W 470 ohm	PJ
Q1045	G2565044	Director	1557757			Film RES.	1/6W 100 ohm	PJ
Q1846			I SETTET!	D 1630	201225393	Film RES.	1/6W 3+× cm	ΡJ
Q1047***	GISSESSE CONTRACTOR	Diode	13631071	R1131	201215483 201215104	Film RES.	176W 68% offin	PJ
CTORK	CENTRAL	Diede	TERRITOT:	Rioda	201713104	Carlour Film RES.	1 6W 10 K allen	PJ
C 1.545	G2846664	Diodo	1-08-07-07	R1033		Carbon Film RES.	1.4w 68 12 ohm	PJ
CITAGO	CTOURSES	Olivelle Olivelle Discolar Discolar	16827973	B1034	100325371	Carbon Film RES. Carbon Film RES. Car Film RES.	174W 2.1% ob.s	PJ
CHEST		150.5	15527019	R1035	301715153	Car les Film RES	7/4W 2. 7k ab.s	PJ
Tiles:	CONSTRA	Districts Districts	1SS279	R1035	7-01718183 7-01718183	Car Film RES. Carbon Film RES. Carbon Film RES.	List 100 ohn	PJ
DIESS	22335XXXX	Distriction	188270	R1037	3-17225471	Carbon Film PPS	174W 479 ohio	PJ
T15054	G2030433	DESE	1SS270	P1038	T-11775560	arbon Film RES.	174W 470 ohio 174W 54 ohio	P.J
111655	1 (07060) 35	Disale Disale	ND487C2-3R	R1039	1-11225383	Carbon Sim DES	1749 186 080	p.j
I)1854			1SS83	R1042	T-PATERIAL PROPERTY.	Carbon Film RES.	1769 A EL ONIO	PJ
11857	G2095348	Diselle Diselle	15583	R1043	A DATE OF STREET	Carbon Film Pre	1/6W 6 Ek aka 1/6W 4 Tk aka	PJ
171000	G9045507	WC.A.	MV12	R1044	3 87 2 7 8 8 3 3	Carbon Film Pro	174W 4. 74 also 174W 315 also 174W 315 also	PJ
111055	G2556324	D Se	HZ7B1	R1044	7 7725331	Carbon Piles DEC	174W - 18 axis	UJ
111000	C3896274	100	HZ7B1	R1045	77725104	aroon rum RES.	1.6W 10 m etc.	0J -
THEFT	CONTRACTOR	Disebe Disebe			JETTERAL	arbon Film RES.	1/6W 6 M 6 M	0.1
1118A2	CISESSE	Accepted to the second	188270TJ 198270TJ	R1047	J PERSONAL	arbon .	1/6W 18 A	ma -
TAT DAY	CIBANGA	creeds .	1 % % 70TJ	R1048	JULITUATS	arbon .	1/0W 18	PJ .
171503	Cheesage	Blocks	1 %%70TJ	R1049	A DESIGNATION OF THE PERSON NAMED IN COLUMN TWO IS NOT THE PERSON NAMED IN COLUMN TWO IS NAMED IN COLUMN	arbon Film RES.	1/6W 4 9 mm	
11084		Distriction	I \$6170	R1050	Juizzālāi	carbon Fine BES.	1/6W 150 ohm	PJ
STREET	GSSSSS	Blick	18370TJ	R1051	J02225101			UJ
DISHA	CTHIRLIES CTHIRTYS	Dieds	155552	H1882	101223153	Carbon Film RES.	178W (53 66.6	PJ
D1047	GROSSILE	Diode	18897	B1051	341113113	Carbon Film RES. Carbon Film RES. RES. RES. RES. RES.	178W 178 ohn	UJ_
D1008	G2088604	Diode	1 SETTOTY	R1054	701773133	RES.	1/8W 18K shin	UJ_
21113	GERREADA	Diode	188210	R 1855	/071234(T)	RES.	176W 478 ohn	IJ
D1978	G2943564	Die-be	1 5577073	R1058	DITTELL	Cartem File RES.	1/4W 150 obs	PJ
D1871	GSSESSO-4	Diode	T 8577077	WINEY WINEX	303775301	Carbon Par RES.	1789 188 ohn	UJ .
211012	1 G709046A	Dhody	15,575	X105X	301333327	Carbon For RES.	1/EW IN the	ΡJ
BUNKY-		Disolat	1 22224	R1685	1201223393	Cerben Pile RPS	176W 198 sho	PJ
DISTA	CHARGES	Divide	49.693		38175163	Cartin Pile RES	1/4W 188 obs	P.J
DIAM'S	GINNER	Diode	188275	N 2882	12011778277	RES. RES. RES. RES. RES. RES. RES. RES.	1/6w 120 ohia	PJ
D1076	GISSERIA	THEOLOGY AND ADDRESS OF THE PARTY OF THE PAR		B1083	1301273779	Carbon For DEC	1/6W 220 ohm	P.I
D1911	CONSTRUCTOR	190.00	188770	H1044	THEOTALL	TOWN DEC	1/6W 220 ohm	17
	G109040A	No.	1.88278	R1565	TRUTTEN LA	Carlos For Dec	1/6W 15k ohm	PJ 1
		- Company	A STATE OF THE PARTY OF THE PAR	KYTER	TAXABLES	Carbon Film RES. Carbon Film RES.	1/6W 15k ohm 1 1/6W 33k ohm	PJ PJ
Dilling								
WATER A	CEREBORN	Diode Diede	1 EE 270 1 EE 270 T 2	R1047	1200 1100 120	Carbon Film RES.	1/6W 68k ohm	PJ.

			_		_			
NISSE 282775172 C-	rhan Film KES !	1 (w 2.2k ohm	— U.	T R 1187 JA	225470 Carbon	Dite upp	1 (610	
CLERK SEFFERING PT	chon Fin RES	1k ohm	U.					PJ
Mine 1 201222301 C4	Phon Pills RES.	1 6 100k ohm	U	R1169 J01	225680 Carbon	Film RES.	1/68 68 0000	PJ
FIRST DRIVERSON CA	rton Pilo RES.	1.6 6.8k ohm	P.	R1170 201	19101 Carbon	RES.	I/FW Ik A	PJ
STAGE SHIRES ICT	cless File RAS.	4.7k ohm	0.0	R1172 281	225333 Carbon	RES.	1 6 W 100 A	PJ
ED 074 JUNE 115 Co.	rhos Film Res.	1.5M ohm	0.0			RES.	1 6W 4 75	บา
F1878 362225183 Ca	rbon Plin RES.	10k ohm	0.3	R1175 JBD	Mildfi Carbon	P DVC		0.1
	rbon Plin EES.	10k ohm	UJ	R1175 R1176	TISATI Carbon			01
E11174 382223473 Car						RES.		03
17044 S05553194 CM	chan Film Blot	47k ohm	UJ				176W 330	PJ
0.10mg A02223102 Cm	elect Pills HER I'v	75W 13 (8)	17.7	R1179	175174 Carbon 175181 Carbon	RES.	220k	03
RISKS /201275165 Car RISKS /201275165 Car	best Plin REE	1 bx 000	0.2			RES.		PJ
R 1884 251775165 Co	rient Plin RES.	NAME TON OWN	PJ				100 ohm	UJ
R1587 251176391 Can	tion Fine RES.	6.8k ohm	PJ			RES.	1/6W 1k ohm 1/6W 680 ohm	PJ
Bloom Jourgans Con	box Film REL.	3.9k ohm	PJ			RES.	1/6W 1.5k ohm	PJ
R1000 2012233304 Car	See File REE	560k ohm	PJ	R1185	25181 Carbon	RES.	1/6W 4.7 ohm	D.J.
Rivos 201125471 Car	Son from BES 13	100k ohm	PJ	R1186 JULE	ISTAT Carbon	RE	1/6W 180 ohm	UJ
		100k ohm	PJ	R1188 2811	23331 Carbon 23312 Carbon	Pile RES	1/6W 390 ohm	PJ
MARKE ! JUST225225 Cxy	death Print RES. 17	W 2.2M ohm	PJ	H1189 7 2513	ISSES I Carbon	Pille Bus	1/6W 1k ohm	PJ
	best Film RES	10k ohm	PJ	E1165 2833	Carbon Carbon	Pile BEE	1/6W 220 ohm	PJ
RIBBA JEIZINGTY Car	Sen Film KES, 1	2.2k ohm	PJ	MATERI DELL	25164 Carbon	Film REAL	1/6W 10k ohm 1/6W 100k ohm	PJ
Ridge DECTERVED Car	ton Film EES. 1	4.7k ohm	PJ	H1183 1853	23154 Carbon			PJ PJ
WIGON FOILISATE Car	Saint Piller BEN TT	1 22k ohm 1 470 ohm	DJ DJ	H1193 JUST H1194 JUST	TELES Carbon	File RES.	1/6W 10k ohm	D3
H1099 J02225472 Car	Sens Film BES IT	sw 4.7k ohm	UJ	N1185 2007	75547 Carbon	Fine Akt	1/6W 82k ohm	PJ
RINE JEST CAR	Suc Plin EER 1	aw 1k ohm	PJ	M1197 JULY	75154 Carbon	Pin Rex. Pin Rex Pin Rex Pin Rex	1/6W 5.6k ohm	UJ
	ton Pilo REE	4W 10k ohm	PJ	E1198 J021		Pilo RES	1/6W 150k ohm	PJ
	bon Film RES. 1	6.8k ohm	PJ	RT165 / 3819	PATER Carbon	Faller HASK	1/6W 47k ohm 1/6W 10k ohm	L)
HILLS INTEREST CAN		THE CASE OF STREET	PJ	R1241 : 2522	ESTES Carbon	Pills REX.	1/6W 1M ohm	- 03
KI165 JULY STEE Carl	on Fin RES	Chr 150m of the	UJ PJ	\$1202 7055 \$1202 3055	1131 C	Plin RES.	33k ohm	03
	least Piller RES. 1	We THE ALM	PJ	PERSONAL VALUE	2533 Carbon	Pile KES.	22k ohm	PJ
#1189 251778181 Carl		die 1k ohio	PJ	STEEL SECT	Tilli Carlon		330k ohm	PJ
	box Pile RES. 1	430 TER obsi	D.J	17384 JSY2 67384 JSS2				PJ
KI118 7877784X3 Cart	est Plin RES 1	CH DIV chin	PJ	F150A 9053;	TABLE CAPPEN	Piles BEN. 13	4.7K ohm	UJ
MATERIAL PROPERTY CAN	em Plin EES, 1 1	Cir Itis ohm	UJ	0 1210 202E	SEEPS CHAPON	Pho RES.	5.6k ohm 15k ohm	UJ
W1115 101552225 Cel	ess Plin RES.	DN 1 IX obs	PJ	11111 July 2	INTO HATDON	Pilin BER, I	100k ohre	0.3
K1111 JUST 75 226 7 Carl	wint Print Barrier V.	II sha	UJ	11213 AUSZ	Sidi Carbus		1 W 220 ohm	PJ
BITTLE JESTISTAL CARS	ton Film REE. 11	Fig. 18 often	n)	* TETA 100740	SETTING THE PERSON NAMED IN	Tile REK	10k ohm	UJ
MILLIA J ASSESSADES CONFE	ron Fills RES. 1 17	(N 185 ship	0.1	FIRST 20023	SCI Carbon	lim RES. 1		PJ
RITTA ZUTTIKAN Cort		Die 3 Dk oben	PJ	FIXIT 28171	Ellis Carbon I	The RES. LA		03
8 1113 387 500 tax 7 cm		The observed	0.3			Um RES. 1	100k ohm 82k ohm	PJ
William Militarian Carb	con Film RES 17	The Th on the	PJ	E 1718 J677	1111 Carbon 1	tio KES. TI		0.3 P-3
William Palazzini Care	son Pills RES. 115	\$30 phm	PJ	F 1770 JULY 2			10k ohm	PJ
FILLY Salitable Cele	on Pile BER 1 17	ES CA ship	PJ	F 1222 JULY 2		tin RES. 1	Ik ohm	D3
R1123 J01325331 Carb	son Plin BER 17	EM 130 ohis	PJ			tio KES.		UJ
BILLS AND STATE COS		The older	PJ	E(1224 J0522	AUT L. Continue P.	IN KEEL I	220 ohm	UJ
BILLS I DESTRUCTOR TO THE		CM 2 IX ohm	PJ		\$221 carbon 2	tion REEL 1	220 onm	O.J
E1717 201228221 Carb	on Piles RES. 17	Die 130 obs	PJ	11324 JAN193	Sidk Carbon F	THE REAL PARTY.	TW 101-	UJ PJ
R3230 1207223222 Curb.	on Print BEE 110	2.2k ohm	PJ	B 1897 36122	EIR Curbon F	THE RES. ! I	10k shan	PJ
BILLY JULY 1818 Carlo	on Plan Blog 1 and	100 ohm	DJ PJ		Side Seta Pile	BER 1		
A2132 JULESSATS Carb	on Film RES. 117	47k ohm	PJ PJ	R1731 75074	SISI Carbon F	REEL TO	4 m 1.43k ohm	
	on Pills HEE, 17	47k ohm	PJ	B1234 J0777	MINI Carbon P	the RES. T	1 × 100	PJ
HITE MITTER Carb	on Pills REE, 176 on Pills REE, 176	680 ohm	61	B1372 10333	5473 Carbon P	lin RES. 1	47k	PJ
HITTE DUSCHESST CAPE	on Piles RES. 1/2	220 ohm	PJ	RIESS JUSTS	S105 Carbon F	ilm RES. 1		DJ DJ
11110 JULY 27 THE CODE	on March 16 and 16 and		01	RILLY MIST	Stri Carbon T	ille RES. 1	5 W 470 -	- DJ
HITTER DESTREET CARL	on Print REE, 1179	1k ohm	PJ PJ		STEE Carbon P		100k	UJ
		100k ohm	PJ	R1145 20177	Carter P		47k	PJ
THE PRINTED CARS.	or Piles REE, 170	2.2k ohm	UJ	R 1241 JUISE	Parks Carbon F	the RES. 1	560	PJ
THE PRINTER CAPE	on Plan HER 179	1k ohm	PJ	D 1741 JULY 20		III REEL		PJ
[[[G] [28]]25[8] Carb	on Film RES. 178 on Film RES. 178		PJ	R1741 JUNE		In RES. 1	1k 1.5k	PJ
HILL MINISTED Cort	on Police Science of Con-		PJ	P1744 [J0177]	A221 Curbon F	im RES. 17	1 220 Ma	D)
1165 251225182 Carbi	on Piller HEEL, 1 1 14		PJ	R 145 Jan 25			100k	11.7
13148 JULI 25771 Cyclu	on Print RES. 178	220 ohm	PJ	R1245 JUIN	Ci Plan P	OR RES. 177	100k	DJ.
\$23.81 - 201218331 1 Certain	on Philip Willy 1 172	W 330 ohm	PJ	V RIBERT ZELTER	GO1 NOW			
	or Plan RES 174	2.7k ohm	ti	V RUBBUI 251749	POI.	B	4.18.000	
ETIES DELETION Carbo	on Film RES. 174	# 680 ohm	PJ	WILLIAM PROTEIN	TOT.	B	W obs	
RITEL JESSESSES Carbo	m Piles HES. 174	= 100 ohm	PJ	VILLES PLITE	POT.	B	1 k ohis	
#1152 261775477 Carte	on Prince Blind 1 1 14		UJ	Awres 121145	POT.	B	47 lk ohn	_
#1155 JB(27510) Carte	on Pillin RES. 174		PJ	ANTHONY NOTICE	POT.	B	lik ohiii	
HITTS ANTHONY CAPS.	Plin RES. 174	W - 1 18 mm	PJ	Chinese States	POT.	В	The section	
HITER METERSON Carbo	of Piles RES. 1 1/4	W ITEM solver	PJ PJ	WHITE PRINTS	POT.	В	1.00.00	_
201229471 Carbo	 Film RES. 174 	W - 275 chill	PJ .	VEINTE PRINTER	POT.	В	4 18, 650	
	or From RES. 174		Pi	V V V V V V	POT.	В	1 10 min m	
ATTEC TRANSPORTER PROPERTY.	o Film REE, 174		PJ	V 81812 251765 V 81813 251765	POT.	B	47 18 all a	
TITAL MITERIAL CAPPE	o Film RES. 1/4		PJ	V R1013[251145	ATT POT.	B	47-19 office	
ATTES DETERMENT Carlin	e File RES. 1 6		PJ	प्रशासि अतरह	171 POT.	B	470 ohm	
-	Control of the last	T20 000	PJ			- 1	470 OHIO	_

PARTS LIST PARTS LIST

								PROFESSION	Ceramic CAP.	Y	16Y	A ST. P
C1661	K18149675	Ceramic	CAP.		25 V	0.luF	Cruso	1000000000	Ceramic CAP.	1	200	0.1mF
CIBES	KYNITHOOS	Ceramic	CAP.	F	50 V	0.047uF	C 1595	FIRE CASES	Core CAP.	V	200	0.51 wF
C1803	PERCENT.	Cornello	CAP	Y	16V	0.01uF	C1881	K7817500	Caranic CAP.		18.4	19000
CURN	KRRITSERD	Corneli	CAP	ŠL.	50V	68pF	C1891	KILITITE	Corenile CAP.	E	500	1986 P
C1885	WOOLLDON'S	Conseils	CAP	SL	50 V	82pF	C1093			Y	167	9.919F
C1003	KBBITSKIN	Ceramic	CAF.	SL	50 V	150pF	C1854	110145075 E14129061	Caracia CAP.		25 V	0.1uF
CUSS	KOULTERS.	Ceramic	CAP.		50 V	13002		CTATEMOST	Corenic CAP.	V	16V	0.01uF
CIBBS	KOSKTSKU	Ceramic	CAP.	SL		7297 1.76197	C 1897	128129001	Ceremi CAP.	Ý	16V	0.01uF
C1508	RULES PROPERTY.	Ceramic	CAP.	F	50V	8-98597	Chart			Ŷ	16V	9.01uF
C1809	K0517991	Ceramic	CAP.	SL	50 V	62pF	Ciosa	P. SWITHOUS	Ceremie CAP.			0.01uF
CURTA	X19145525	Cera	CAP.		25 V	0.luF	C1099	174179001	Cere CAP.	Y	16V	
C1011	KI STASSUS	Cove	CAP		25 V	0.1uF	C1100	K14129001	Ceramic CAP.	Y	16V	0.01uF
C1811 1	K4017900-	AL I	in		16V	10uF				Y	16V	0.01uF
CHASE	W. etc. Chah.	CAF	contra .				C1103	RIGHTSHAP	Coramic CAP.	Y	16 V	0.01uF
1	KINIANIN		CAP.	_	25 V	0.047uF	C1104	R 14129507	Caranile CAP.	Y	16V	0.01uF
C1611 C1614 C1617 C1619		Cer +			50 V	220pF	C1105	K SATTMAN.	CAP.	V	16V	0.01uF
C1814	KODETERN	Cer	CAP.	SL	50 V	220pr				Ý	16V	0.01uF
C1817	KSSTYSS1	Cer+	CAP.	SL	50V	510pF	C1106	What Table	Ceramic CAP.	- 1	50V	10pF
C1819	KERLTERY	Cer	CAP.	SL	50V	220pF		K-00513100	Ceramic CAP.	SL		1001
C1828	K7412988	Cera	CAP.	Y	16V	0.01uF	C1108	K 6517 9554	AL. Electro.		50V	2.2uF
C1873	X4011980-	AL. K	Tree.	_	16 V	10uF			CAP.			
-	N. Continue	CAP.					C1109	K28179001	Cerar CA.	В	50 V	1000pF
- management	KODITELL	Cer	CAP.	SL	50 V	150pF	C1110	K00175101	Ceran CA?	SL	50 V	100pF
CHEST	K-0011515-			D D	50V	0.047uF	CHIL	KT#170055		Y	16V	8.82u.
C1823	K11178009	Cer	CAP.		50V	1 - F	C1112	×46375391	AL. Bectro	SL	56V	18691
C1024	K00(75(X)	Cer	CAP.	SL	30 V	200	C1113	K40128013	A.S. Physics etc.	100	16V	1247
Class	K-0017547	Ceramic	CAP.	ŠL	50V	476j.) 165j.)	CILLS	V40150013			101	
CIBIT	KOUSTELL	Ceramic	CAP.	SL	50 V	140p.F			CAP.	8.5	50V	1936
C1527	KBETTELLS	Ceramic	CAP.	SL	50 V	19990	C3114	K00175221	Ceran .	- 121	50 V	728p2 8.87252
CIBEA	X2X123401	Ceramic	CAP.	Y	16V	0.0106	C1115	X50170013	Car.	_		
CHETA	X 457 2500-0	AL. Ele	ctro.		16V	10wF	CHIS	K40179001	AL. process.		50V	lws
C.sec.		CAP.				-			KAP.			-
THE REAL PROPERTY.	KHITME	Caren'	CAD	SL	58V	All of	CHILI	K13179000	Ceratile CAD.	F	50V	0.04752
C1920	WASTLESS !	Ceramic		F	50V	0.0 F	CILIA	KTULATIES.			25 V	1.5uF
CHAIL	X (X (Y) 600	Ceramic	CAP.	F SL	50 V	1 P	Citi	K29129001	Ceran CAD	v	16V	0.01uF
C1533	K00179123	Ceramic	CAP.			638	C1110	R12171180		Ė	50 V	1000pF
CIBAL	KOULTELL	Ceramic	CAP.	SL	50V	2 100g F			Ceran C.L.		16V	0.01uF
C1034	K00175121	Ceramic	CAP.	SL	50V	1899.7	C1121	K28139001	Ceran CAD	Y	167	
C1035	K00175488	Ceramic	CAP.	SL	58V	689-7	CHILI	KINITEDIA		Y	16V	0.0luF
C1036	K2817#411	Ceramic	CAP	Y	16V	0. Fin F	C1123	K28129001	Ceranic CAB.	Y	16V	0.01uF
C1035	K4017	AL. Ele	olen.	-	16 V	190	C1124	K40179001	AL. Electro.		50 V	luF
C1037	KAULT		etro.		104	40.00						
	-	CAP.			50V	2567	C1125	K40129012	AL. Hactre.		16V	10uF
C1038	K00173356	Ceramic	CAP.	SL		0.04(42	C1125	K40189012	CAP.			
C1039	R131 1 4	Ceramic	CAP.	F	50V	0.0414			AL, Emeleo.		16 V	10uF
C1040	K001" [4.m]	Ceramic	CAP.	SL	50 V	1/4	C1126	K40129012	AL. paretru		10 4	lour
C1041	K00175151	Ceramic	CAP.	SL	50V	1100	1		CAP.			
	K00175680	Canamila		SL	56V		C1127	K40149011			25 V	4.7uF
									AL, Electro.			
C1042	K00111000	Ceramic	CAP.						CAP.			-
C1043	K00175390	Ceramic	CAP.	SL	50V		C1128		CAP.		EAV	CHES
C1043	K00175390 K28129001	Ceramic	CAP.		56V 16V	0.00	C1128	K50170007	CAP. Film CAP.		EAV	CHECK
C1043	K00175390	Ceramic Ceramic AL. Ele	CAP.	SL	50V	0.00	C1129	K50170007	CAP.		EAV	6027g3
C1043 C1044 C1045	K00175390 K28129001 K40129004	Ceramic Ceramic AL. Ele CAP.	CAP.	SL Y	16V 16V	0.00	C1129 C1130	K50170007	CAP. CAP. CAP.		50V 50V (803243
C1043 C1044 C1045	K00175390 K28129001 K40129004	Ceramic Ceramic AL. Ele CAP.	CAP.	SL Y	16V 16V 16V	0.00	C1129	K50170007	CAP. Film CAP. CAP. CAP. CAP. LElectro.		EAV	60 27 G
C1043 C1044 C1045	K00175390 K28129001 K40129004	Ceramic Ceramic AL. Ele CAP.	CAP.	SL Y	56V 16V 16V 50V	0.00	C1129 C1130 C1131	K50170007	CAP. Film CAP. CAP. CAP. CAP. CAP.		50V 50V 50V 16V	903743 904743
C1044 C1045 C1046 C1047 C1048	K00175390 K28129001 K40129004	Ceramic AL. Ele CAP. Ceramic Ceramic	CAP.	SL Y	50V 16V 16V 50V 16V 50V	0.00	C1129 C1130	K50170007	CAP. CAP. CAP. CAP. AL Electro. CAP. AL. Electro.		50V 50V (803243
C1044 C1045 C1046 C1047 C1048	K00175390 K28129001 K40129004	Ceramic AL. Ele CAP. Ceramic Ceramic	CAP.	SL Y SL Y SL	50V 16V 16V 50V 16V 50V	0.00	C1129 C1130 C1131 C1132	K50170007	CAP. CAP. CAP. CAP. AL Electro. CAP. AL. Electro. CAP.		50 V 50 V 50 V 16 V	1561
C1043 C1044 C1045 C1046 C1047 C1048	K00175390 K28129001 K40129004	Ceramic CAP. Ceramic CAP. Ceramic Ceramic Ceramic	CAP.	SL Y SL SL SL	50V 16V 16V 50V 50V 50V	0.00	C1129 C1130 C1131 C1132	K50170007	CAP. Film CAP. CAP. CAP. AL Electro. CAP. AL Electro. CAP. Film CAP.		50 V 50 V 6 50 V 6 16 V 16 V	1847 1847 1847
C1043 C1044 C1045 C1046 C1047 C1048	K00175390 K28129001 K40129004	Ceramic CAP. Ceramic CAP. Ceramic Ceramic Ceramic	CAP.	SL Y SL SL SL SL	50V 16V 16V 50V 50V 50V 50V	0.00	C1129 C1130 C1131 C1132	K50170007	CAP. Film CAP. CAP. CAP. AL Electro. CAP. AL Electro. CAP. Film CAP.		50 V 50 V 50 V 16 V	1561
C1043 C1044 C1045 C1047 C1047 C1048 C1049 C1056	K00175390 K28129001 K40129004	Ceramic CAP. Ceramic Ceramic Ceramic Ceramic Ceramic Ceramic Ceramic Ceramic	CAP.	SL Y SL SL SL SL SL	50V 16V 16V 50V 50V 50V 50V 50V	0.00	C1129 C1130 C1131 C1132	K50170007	CAP. Film CAP. CAP. CAP. CAP. AL. Electro. CAP. Film CAP. AL. Electro.		50 V 50 V 6 50 V 6 16 V 16 V	TRAT
C1043 C1044 C1045 C1046 C1047 C1048 C1049 C1056 C1051 C1052	K00175390 K28129001 K40129004	Ceramic Cap. Ceramic Ceramic Ceramic Ceramic Ceramic Ceramic Ceramic	CAP. CAP. CAP. CAP. CAP. CAP. CAP. CAP.	SL Y SL SL SL SL	50V 16V 16V 50V 50V 50V 50V 50V 16V	0.	C1129 C1130 C1131 C1132 C1133 C1134	K50170007 K40129012 K50177222 K40149011	CAP. Film CAP. CAP. CAP. AL Electro. CAP. AL. Electro. CAP. AL. Electro. CAP. Film CAP. AL. Electro. CAP.		50 V 50 V 6 50 V 6 16 V 16 V	1847 1847 1847
C1043 C1044 C1045 C1047 C1047 C1048 C1049 C1056	K00175390 K28129001 K40129004	Ceramic AL, Ele CAP, Ceramic Ceramic Ceramic Ceramic Ceramic Ceramic Ceramic Ceramic	CAP. CAP. CAP. CAP. CAP. CAP. CAP. CAP.	SL Y SL SL SL SL SL	50V 16V 16V 50V 50V 50V 50V 50V	0.00	C1129 C1130 C1131 C1132	K50170007	CAP. Film CAP. CAP. CAP. CAP. AL Electro. CAP. AL. Electro.		50 V 50 V 50 V 16 V 16 V 16 V	TRAT
C1043 C1044 C1045 C1047 C1048 C1049 C1056 C1051 C1052 C1053	K00175390 K28129001 K40129004	Ceramic AL. Ele CAP. Ceramic	CAP. CAP. CAP. CAP. CAP. CAP. CAP. CAP.	SL Y SL Y SL SL SL SL Y	50V 16V 16V 50V 50V 50V 50V 50V 16V	0. 1.	C1129 C1130 C1131 C1132 C1133 C1134 C1135	K50170007 K40129012 K50177222 K40149011 K40129012	CAP. Film CAP. CAP. CAP. AL Electro. CAP.		50 V 50 V (50 V (16 V 16 V 50 V (25 V	1807 - 1807 - 1807 - 1807 - 1807
C1043 C1044 C1045 C1047 C1048 C1049 C1056 C1051 C1052 C1053	K00175390 K28129001 K40129004	Ceramic AL. Ele CAP. Ceramic	CAP. CAP. CAP. CAP. CAP. CAP. CAP. CAP.	SL Y SL SL SL SL SL SL SL	50V 16V 16V 50V 50V 50V 50V 50V 50V 50V	0. 1.	C1129 C1130 C1131 C1132 C1133 C1134	K50170007 K40129012 K50177222 K40149011	CAP. Film CAP. CAP. CAP. A Electro. CAP. AL Electro. CAP. Film CAP. AL Electro. CAP. AL Electro. CAP. AL Electro. CAP. AL Electro. CAP. AL AL Electro. CAP. AL AL Electro. CAP. AL AL Electro. CAP. AL AL Electro. CAP.		50 V 50 V 50 V 16 V 16 V 16 V	TRAT
C1043 C1044 C1045 C1047 C1048 C1049 C1056 C1051 C1052 C1053	K00175390 K28129001 K40129004	Ceramic AL. Ele CAP. Ceramic	CAP. CAP. CAP. CAP. CAP. CAP. CAP. CAP.	SL Y SL SL SL SL SL SL SL Y	50V 16V 16V 50V 50V 50V 50V 50V 16V 16V	0.	C1129 C1130 C1131 C1132 C1133 C1134 C1135	K50170007 K40129012 K50177222 K40149011 K40129012	CAP. Film CAP. CAP. CAP. AL Electro. CAP. AL. Electro. CAP.		50 V 50 V 50 V 16 V 16 V 16 V 50 V 25 V 16 V	163 163 163 163 163 163
C1043 C1044 C1045 C1047 C1048 C1049 C1050 C1051 C1052 C1053	K00175390 K28129001 K40129004	Ceramic CAP. Ceramic	CAP. CAP. CAP. CAP. CAP. CAP. CAP. CAP.	SL Y SL SL SL SL SL Y SL SL SL SL SL	50V 16V 16V 50V 50V 50V 50V 50V 16V 16V 50V 16V 50V	0.	C1129 C1130 C1131 C1132 C1133 C1134 C1135 C1136	K50170007 K40129012 K50177222 K40149011 K40129012 K40179005 K28179001	CAP. Film CAP. CAP. CAP. AL Electro. CAP. AL. Electro. CAP. AL. Electro. CAP. AL. Electro. CAP. AL. Electro. CAP.	В	50V 50V 50V 16V 16V 50V 25V 16V 50V	1807 1807 1807 1807 1807
C1043 C1044 C1045 C1046 C1047 C1048 C1049 C1050 C1051 C1052 C1053	K00175390 K28129001 K40129004	Ceramic CAP. Ceramic	CAP. CAP. CAP. CAP. CAP. CAP. CAP. CAP.	SL Y SL SL SL SL SL SL SL Y	50V 16V 16V 50V 50V 50V 50V 50V 16V 16V	0.	C1129 C1130 C1131 C1132 C1133 C1134 C1135	K50170007 K40129012 K50177222 K40149011 K40129012	CAP. CAP. CAP. CAP. AL Electro. CAP. AL. AL Electro. CAP. AL. AL Electro. CAP. AL. Electro. CAP. AL. Electro. CAP. AL. Electro. AL. Electro. AL. Electro.	В	50 V 50 V 50 V 16 V 16 V 16 V 50 V 25 V 16 V	163 163 163 163 163 163
C1043 C1044 C1045 C1046 C1047 C1048 C1049 C1050 C1051 C1052 C1053	K00175390 K28129001 K40129004	Ceramic CAP. Ceramic	CAP. CAP. CAP. CAP. CAP. CAP. CAP. CAP.	SL Y SL SL SL SL SL SL SL SL SL SL	50V 16V 16V 50V 50V 50V 50V 50V 16V 16V 50V 16V 50V	0.	C1129 C1130 C1131 C1132 C1133 C1134 C1135 C1136	K50176007 K40129012 K50177222 K40149011 K40129012 K40179005 K28179001 K40129012	CAP. Film CAP. CAP. CAP. Lectro. CAP. AL. Electro. CAP.		50V 50V 50V 16V 16V 25V 16V 50V 50V 16V	163
C1043 C1044 C1045 C1046 C1047 C1048 C1049 C1050 C1051 C1052 C1053	K00175390 K28129001 K40129004	Ceramic Caranic AL. Ele CAP. Ceramic	CAP. CAP. CAP. CAP. CAP. CAP. CAP. CAP.	SL Y SL SL SL SL SL SL SL SL SL SL SL	50V 16V 16V 50V 50V 50V 50V 16V 16V 50V 50V 50V 50V 50V 50V	0.	C1129 C1130 C1131 C1132 C1133 C1134 C1135 C1136	K50170007 K40129012 K50177222 K40149011 K40129012 K40179005 K28179001 K40129012	CAP. CAP. AL. Electro. CAP.	В	50V 50V 50V 16V 16V 25V 16V 50V 16V 50V 50V 50V 50V	1867 1867 1867 1867 1869 1869 1869 1869
C1043 C1044 C1045 C1046 C1047 C1048 C1049 C1050 C1051 C1052 C1053	K00175390 K28129001 K40129004	Ceramic Caranic AL. Ele CAP. Ceramic	CAP. CAP. CAP. CAP. CAP. CAP. CAP. CAP.	SL Y SL SL SL SL SL SL SL SL SL SL SL SL SL	50V 16V 16V 50V 50V 50V 16V 16V 16V 50V 16V 50V 50V 50V 50V 50V 50V 50V 50	0.	C1129 C1130 C1131 C1132 C1133 C1134 C1135 C1136 C1137 C1138	K50176007 K40129012 K50177222 K40149011 K40129012 K40179005 K28179001 K40129012	CAP. Film CAP. CAP. CAP. Lectro. CAP. AL. Electro. CAP.		50V 50V 50V 16V 16V 25V 16V 50V 50V 16V	1807 1807 1807 1807 1807
C1043 C1044 C1045 C1045 C1047 C1048 C1049 C1050 C1051 C1052 C1053	K00175390 K29129001 K40129004	Ceramic AL. Ele CAP. Ceramic C	CAP. CAP. CAP. CAP. CAP. CAP. CAP. CAP.	SL Y SL SL SL SL SL SL SL SL SL SL SL	50V 16V 16V 50V 50V 50V 16V 16V 50V 16V 50V 50V 50V 50V 50V 16V 50V 16V	0. 1. 0.1 1. 1. 1. 1. 1. 1. 1. 1. 1.	C1129 C1130 C1131 C1132 C1133 C1134 C1135 C1136 C1137 C1138	K50170007 K40129012 K50177222 K40149011 K40129012 K40179005 K28179001 K40129012	CAP. CAP. CAP. AL. Electro. CAP. CAP. CAP. CAP. CAP. CAP. CAP. CAP		50V 50V 50V 16V 16V 25V 16V 50V 16V 50V 50V 50V 50V 50V	1807 1807 1807 1807 1807 1807 1808 1808
C1043 C1044 C1045 C1046 C1047 C1048 C1049 C1050 C1051 C1052 C1053	K00175390 K28129001 K40129004	Ceramic Cap. Ceramic CAP. Ceramic Cera	CAP. CAP. CAP. CAP. CAP. CAP. CAP. CAP.	SL Y SL SL SL SL SL SL SL SL SL SL SL SL SL	50V 16V 16V 50V 50V 50V 16V 16V 16V 50V 16V 50V 50V 50V 50V 50V 50V 50V 50	0.	C1129 C1130 C1131 C1132 C1133 C1134 C1136 C1136 C1137 C1138 C1142 C1142	K50170007 K40129012 K50177222 K40149011 K40129012 K40179005 K28179001 K40129012	CAP. CAP. CAP. AL. Electro. CAP. CAP. CAP. CAP. CAP. CAP. CAP. CAP	В	50V 50V 50V 16V 16V 25V 16V 50V 16V 50V 50V 50V 50V	163 163 163 163 163 163 163 163 163
C1043 C1044 C1045 C1047 C1048 C1050 C1051 C1052 C1053	K00175390 K29129001 K40129004	Ceramic Cerami	CAP. CAP. CAP. CAP. CAP. CAP. CAP. CAP.	SL Y SL Y SL SL SL SL SL SL SL SL SL Y SL Y SL Y SL Y SL Y Y SL Y Y SL S	50V 16V 16V 50V 50V 50V 50V 16V 16V 50V 50V 50V 50V 50V 50V 50V 50V 50V 50	0.1 0.1 11 0.1 11 0.1	C1129 C1130 C1131 C1132 C1133 C1134 C1135 C1136 C1137 C1138 C1142 C1143	K50170007 K40129012 K50177222 K40149011 K40129012 K40179005 K28179001 K40129012	CAP. CAP. CAP. CAP. L. Bleetro. CAP. AL. Bleetro. CAP.		50V 50V (50V (16V 50V (50V (50V) 6V 50V 50V 50V 50V 50V 50V 50V 50	1807 1807 1807 1807 1807 1807 1808 1808
C1043 C1044 C1045 C1047 C1048 C1049 C1050 C1051 C1052 C1053	K00175390 K28129001 K40129004	Ceramic Cerami	CAP. CAP. CAP. CAP. CAP. CAP. CAP. CAP.	SL Y SL SL SL SL SL SL SL SL SL SL SL SL SL	50V 16V 16V 50V 50V 50V 50V 16V 50V 50V 50V 50V 50V 50V 50V 50V 50V 16V 50V	0. 0. 1 0. 1 0. 1 1 0. 1 1 0. 1 1 0. 0 1 u F	C1129 C1130 C1131 C1132 C1133 C1134 C1136 C1136 C1137 C1138 C1142 C1142	K50170007 K40129012 K50177222 K40149011 K40129012 K40179005 K28179001 K40129012	CAP. CAP. CAP. CAP. CAP. CAP. CAP. CAP.	В	50V 50V 50V 16V 16V 25V 16V 50V 16V 50V 50V 50V 50V 50V	163 163 163 163 163 163 163 163 163
C1043 C1044 C1045 C1047 C1048 C1049 C1050 C1051 C1052 C1053	K00175390 K28129001 K40129004	Ceramic Cerami	CAP. CAP. CAP. CAP. CAP. CAP. CAP. CAP.	SL Y SL SL SL SL SL SL	50V 16V 16V 50V 50V 50V 16V 16V 50V 16V 50V 50V 16V 50V 50V 50V 16V 50V 50V 16V 50V	0. 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	C1129 C1130 C1131 C1132 C1133 C1134 C1135 C1136 C1137 C1138 C1142 C1143 C1144 C1145	K50170007 K40129012 K50177222 K40149011 K4012902 K40178005 K28178001 K40175012	CAP. CAP. AL Electro. CAP.	В	50V 50V 50V 16V 50V 16V 50V 16V 50V 16V 50V 16V 50V 16V 50V 16V	160 (160 (160 (160 (160 (160 (160 (160 (
C1043 C1044 C1045 C1047 C1048 C1047 C1050 C1051 C1052 C1053	K00175590 K28129001 K40129004	Ceramic Cerami	CAP. CAP. CAP. CAP. CAP. CAP. CAP. CAP.	SL Y SL Y SL SL SL SL SL SL SL SL SL Y SL Y SL Y SL Y SL Y Y SL Y Y SL S	50V 16V 16V 50V 50V 50V 16V 16V 50V 16V 50V 50V 16V 50V 50V 50V 50V 50V 16V 50V 50V 16V 50V 16V 16V	0.1 0.1 0.1 10ur	C1129 C1130 C1131 C1132 C1134 C1135 C1136 C1136 C1137 C1136 C1142 C1142 C1144 C1145 C1144 C1145	K50176007 K40129012 K50177222 K40149011 K40129012 K40179001 K40129012	CAP. CAP. CAP. CAP. CAP. CAP. CAP. CAP.	B	50V 50V 50V 16V 16V 50V 16V 50V 16V 50V 50V 16V 50V 50V 16V 50V 16V 50V 50V 50V 50V 50V 50V 50V 50	0.0102
C1043 C1044 C1045 C1048 C1049 C1050 C1051 C1052 C1053	K00175590 K28129001 K40129004	Ceramic Cerami	CAP. CAP. CAP. CAP. CAP. CAP. CAP. CAP.	SL Y SL SL SL SL SL SL	50V 16V 16V 50V 50V 50V 16V 16V 50V 16V 50V 50V 50V 50V 50V 50V 50V 50V 50V 16V 50V 50V 16V 50V 16V	0.1 0.1 0.1 1.1 0.1 1.0 F	C1129 C1130 C1131 C1132 C1134 C1135 C1136 C1137 C1138 C1142 C1143 C1144 C1146 C1146 C1147	K50176007 K40179012 K50177222 K40119010 K40179022 K40179005 K28179001 K40179012	CAP.	В	50V 50V 50V 16V 16V 50V 16V 50V 16V 50V 50V 18V 50V 18V 50V 18V 50V 18V 50V 18V	0.01uP
C1043 C1044 C1045 C1048 C1049 C1050 C1051 C1052 C1053	K00175590 K28129001 K40129004	Ceramic Ceramic AL. Ele CAP. Ceramic C	CAP. CAP. CAP. CAP. CAP. CAP. CAP. CAP.	SL Y Y SL Y SL St St St SL SL SL Y Y SL SL Y Y SL Y Y SL Y Y Y Y Y Y	50V 16V 50V 50V 50V 50V 50V 50V 50V 50	0.1 0.1 0.1 1.1 0.1 1.0 F	C1129 C1130 C1131 C1132 C1134 C1135 C1136 C1136 C1137 C1136 C1142 C1142 C1144 C1145 C1144 C1145	K50176007 K40129012 K50177222 K40149011 K40129012 K40179001 K40129012	CAP. CAP. CAP. CAP. CAP. L Electro. CAP. CAP. CAP. AL. Electro. CAP. CAP.	B	50V 50V 50V 16V 16V 50V 16V 50V 16V 50V 50V 16V 50V 50V 16V 50V 16V 50V 50V 50V 50V 50V 50V 50V 50	0.0102
C1044 C1045 C1045 C1048 C1049 C1048 C1049 C1050 C1051 C1052 C1053	K00175590 K28139001 K40129004	Ceramic Ceramic AL, Ele CAP. Ceramic C	CAP. CAP. CAP. CAP. CAP. CAP. CAP. CAP.	SL Y Y SL Y SL St St St SL SL SL Y Y SL SL Y Y SL Y Y SL Y Y Y Y Y Y	50V 16V 50V 50V 50V 50V 50V 50V 50V 50	0.	C1129 C1130 C1131 C1132 C1134 C1135 C1136 C1137 C1138 C1142 C1143 C1144 C1146 C1146 C1147	K50176007 K40179012 K50177222 K40119010 K40179022 K40179005 K28179001 K40179012	CAP. CAP. CAP. CAP. CAP. L Electro. CAP. CAP. CAP. AL. Electro. CAP. CAP.	B	50V 50V 50V 16V 16V 50V 16V 50V 50V 50V 50V 50V 16V 50V 50V 16V 16V 16V 16V 16V 16V 16V 16	3.01uF 1000pF
C1043 C1044 C1045 C1048 C1049 C1049 C1051 C1052 C1053	K00175390 K28139001 K40129004	Ceramic Ceramic AL. Ele CAP. Ceramic	CAP. CAP. CAP. CAP. CAP. CAP. CAP. CAP.	SL Y Y SL Y SL SL SL SL SL SL SL SL Y Y SL Y Y SL Y Y SL Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y	50V 16V 16V 50V 50V 50V 50V 16V 50V 16V 50V 16V 50V 16V 50V 50V 16V 50V 16V 50V 50V 16V 50V 16V 50V 50V 16V 50V 50V 16V 50V 50V 50V 50V 50V 50V 50V 50	0.1 0.1 0.1 1.0 0.1 1.0 0.1 1.0 0.0 0.0	C1129 C1130 C1131 C1132 C1133 C1134 C1135 C1136 C1137 C1138 C1142 C1144 C1145 C1144 C1145 C1146 C147 C1148	K50176007 K40129012 K40129012 K40149011 K40129012 K40178005 K28178001 K40129012	CAP.	B	50V 50V 50V 16V 16V 50V 16V 50V 16V 50V 18V 50V 18V 50V 18V 50V 18V 50V 18V	0.01uP
C1044 C1045 C1045 C1048 C1049 C1048 C1049 C1050 C1051 C1052 C1053	K00175590 K0175590 K0175590 K0175590 K0175590	Ceramic Ceramic AL, Ele CAP Ceramic Ce	CAP. CAP. CAP. CAP. CAP. CAP. CAP. CAP.	SL Y Y SL Y SL St St St SL SL SL Y Y SL SL Y Y SL Y Y SL Y Y Y Y Y Y	50V 16V 50V 50V 16V 50V 16V 50V 16V 50V 16V 16V 16V 16V 16V 16V 16V 16V 16V 16	0.	C1129 C1130 C1131 C1132 C1134 C1135 C1136 C1137 C1138 C1142 C1143 C1144 C1146 C1146 C1147	K50176007 K40179012 K50177222 K40119010 K40179022 K40179005 K28179001 K40179012	CAP. CAP. CAP. CAP. CAP. L. Electro. CAP. AL. Electro. CAP. CAP. AL. Electro. CAP. AL. Electro. CAP. AL. Electro. CAP. CAP. AL. Electro. CAP. AL. A. Mestro. CAP. AL. A. Mestro. CAP. AL. A. Mestro. CAP. AL. Electro. CAP. AL. A. Mestro. CAP. AL. Electro.	B	50V 50V 50V 16V 16V 50V 16V 50V 50V 50V 50V 50V 16V 50V 50V 16V 16V 16V 16V 16V 16V 16V 16	3.01uF 1000pF
C1043 C1045 C1045 C1046 C1047 C1048 C1050 C1050 C1051 C1052 C1053 C1053 C1053 C1053 C1054 C1054 C1056 C1057 C1057	K00175590 K0175590 K0175590 K01755904 K0175904	Ceramic Ceramic AL. Ele CAP. Ceramic	CAP. CAP. CAP. CAP. CAP. CAP. CAP. CAP.	SL Y Y SL Y SL SL SL SL SL SL SL SL Y Y SL Y Y SL Y Y SL Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y	50V 16V 50V 16V 50V 16V 50V 16V 50V 16V 50V 16V 16V 16V 16V 16V 16V 16V 16V 16V 16	0.1 0.1 1.0 0.1 1.0 0.1 0.0 0.0 0.0 0.0	C1129 C1130 C1131 C1132 C1133 C1134 C1135 C1136 C1137 C1138 C1142 C1145 C1146 C1147 C1148 C1149	K40129012 K40129012 K40129012 K40149011 K40129012 K40179005 K28179001 K40129012	CAP.	B	50V 50V 50V 16V 16V 50V 16V 16V 16V 16V 16V 16V 16V 16	3.01uF 1000pF
C1043 C1044 C1045 C1046 C1047 C1059 C1059 C1053 C1053 C1053 C1053 C1053 C1053 C1053 C1053 C1053	K0017550 K2013001 K40129004 C55.55.55.55.55.55.55.55.55.55.55.55.55.	Ceramic Ceramic AL, Ele CAP Ceramic Ce	CAP. CAP. CAP. CAP. CAP. CAP. CAP. CAP.	SL Y SL Y SL St	50V 16V 16V 16V 16V 16V 16V 16V 16V 16V 16	0. 0. 0. 0. 1 0. 1 0. 1 0. 1 0. 1 0. 0.	C1129 C1130 C1131 C1132 C1133 C1134 C1135 C1136 C1137 C1138 C1142 C1144 C1145 C1144 C1145 C1146 C147 C1148	K50176007 K40129012 K40129012 K40149011 K40129012 K40178005 K28178001 K40129012	CAP. CAP. LA Electro. CAP. AL. Electro. CAP. FIII CAP. AL. Electro. CAP. CAP. CAP. CAP. CAP. CAP. CAP. CAP. CAP. AL. Electro. CAP. CAP. CAP. CAP. AL. Electro. CAP. CAP. AL. Electro.	B	50V 50V 50V 16V 16V 50V 16V 50V 50V 50V 50V 50V 16V 50V 50V 16V 16V 16V 16V 16V 16V 16V 16	5.51 F 5.51 F 1006 P 100 F 4.74 F
C1043 C1044 C1045 C1046 C1047 C1048 C1049 C1050 C1051 C1052 C1053	K00175390 K20129001 K40129004	Ceramic Ceramic AL, Ele CAP Ceramic Ce	CAP. CAP. CAP. CAP. CAP. CAP. CAP. CAP.	SL Y SL Y SL S	50V 16V 16V 50V 50V 16V 50V 16V 50V 16V 50V 16V 50V 50V 16V 50V 50V 16V 16V 16V 16V 16V 16V 16V 16V 16V 16	0. 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	C1129 C1130 C1131 C1132 C1133 C1134 C1135 C1136 C1137 C1138 C1142 C1144 C1146 C1147 C1148 C1149 C1150	K40179012 K40179012 K40179012 K40179012 K40179012 K40179012 K40179012 K40179012 K40179012 K40179012 K40179012 K40179012	CAP. CAP. CAP. L Electro. CAP. LAP. Electro. CAP. Electro. CAP. Electro. CAP. Electro. CAP. AL. Electro. CAP. AL. Electro. CAP. CAP. CAP. CAP. CAP. CAP. AL. Electro. CAP.	B	50V 50V 50V 16V 16V 50V 16V 16V 16V 16V 16V 16V 16V 16	5.5147 5.5147 11047 11047 4.748
C1043 C1044 C1045 C1046 C1047 C1059 C1051 C1052 C1053 C1053 C1053 C1053 C1053 C1053 C1053 C1053 C1053 C1053 C1053	K00175390 K28139001 K40129004 USANNSNIN	Ceramic Ceramic AL, Ele CAP Ceramic Ce	CAP. CAP. CAP. CAP. CAP. CAP. CAP. CAP.	SL Y SL SL SL SL SL SL SL Y SL S	50V 16V 16V 16V 16V 16V 16V 16V 16V 16V 16	0.1 0.1 0.1 10ur 0.1ur 0.01ur 0.01ur 0.01ur 0.01ur	C1129 C1130 C1131 C1132 C1133 C1134 C1135 C1136 C1137 C1138 C1142 C1144 C1146 C1147 C1148 C1149 C1150	K50170007 K40129012 K40129012 K40149011 K40129012 K40149011 K4017005 K28170012 K40170012 K40140011 K40140011	CAP. CAF. A. Electro. CAP. Fin CAP. A. Electro. CAP. Fin CAP. Fin CAP. CAP.	B	50V (5.51uF 11050pF 10uF 4.7uF 4.7uF
C1043 C1044 C1045 C1046 C1047 C1059 C1051 C1052 C1053 C1053 C1053 C1053 C1053 C1053 C1053 C1053 C1053 C1053 C1053	K00175390 K28139001 K40129004 USANNSNIN	Ceramic Ceramic AL, Ele CAP Ceramic Ce	CAP. CAP. CAP. CAP. CAP. CAP. CAP. CAP.	SL Y SL Y SL S	50V 16V 16V 50V 50V 16V 50V 16V 50V 16V 50V 16V 50V 50V 16V 50V 50V 16V 16V 16V 16V 16V 16V 16V 16V 16V 16	0. 0. 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	C1129 C1130 C1131 C1132 C1133 C1134 C1135 C1136 C1137 C1138 C1142 C1144 C1146 C1147 C1148 C1149 C1150	K40179012 K40179012 K40179012 K40179012 K40179012 K40179012 K40179012 K40179012 K40179012 K40179012 K40179012 K40179012	CAP. CAP. CAF. At Biectro. CAP. At Biectro. CAP. Film CAP. Att. Electro. CAP. CA	B	50V 50V 50V 16V 16V 50V 16V 16V 16V 16V 16V 16V 16V 16	5.5147 5.5147 11047 11047 4.748
C1043 C1045 C1045 C1045 C1047 C1048 C1050 C1050 C1050 C1050 C1050 C1050 C1050 C1050 C1050 C1050 C1050 C1050 C1050 C1050 C1050	K00175390 K20129001 K40129004	Ceramic Ceramic AL, Ele CAP Ceramic Ce	CAP. CAP. CAP. CAP. CAP. CAP. CAP. CAP.	SL Y SL SL SL SL SL SL SL Y SL S	50V 16V 16V 16V 16V 16V 16V 16V 16V 16V 16	0.1 0.1 0.1 10ur 0.1ur 0.01ur 0.01ur 0.01ur 0.01ur	C1129 C1130 C1131 C1132 C1133 C1134 C1135 C1136 C1136 C1137 C1138 C1142 C1143 C1144 C1145 C1146 C1147 C1148 C1149	K50176007 K60179012 K50179012 K50179012 K50179012 K40179010 K40179012 K40179012 K40179011 K40179012 K40179012	CAP. LEFTO. AL Electro. CAP. AL Electro. CAP. AL Electro. CAP. Flin CAP. AL Electro. CAP. Flin CAP. AL Electro. CAP. CAP. AL Electro. CAP.	B B B	50V 50V 16V 16V 50V 50V 50V 50V 50V 50V 50V 16V 50V 50V 16V 50V 50V 16V 50V 50V 50V 50V 50V 50V 50V 50	5.5147 5.5147 10067 1007 4.747 4.748 6.5148
C1043 C1045 C1045 C1045 C1047 C1048 C1049 C1050 C1050 C1051 C1053	K00175390 K20129004 K40129004	Ceramic Ceramic AL, Ele CAP, Ceramic C	CAP. CAP. CAP. CAP. CAP. CAP. CAP. CAP.	SL Y SL SL SL SL SL SL Y SL S	50V 50V 50V 50V 50V 50V 50V 50V	0.1 0.1 0.1 0.1 10ur 0.10ur 0.01ur 0.01ur 0.01ur 0.01ur 0.01ur 0.01ur 0.01ur	C1129 C1130 C1131 C1132 C1134 C1134 C1136 C1137 C1138 C1138 C1141 C1145 C1146 C1147 C1148 C1149 C1149 C1150	K50176007 K40179012 K50177222 K50177222 K50177222 K40179012 K40179012 K40179012 K40179012 K40140011 K40140011	CAP. LEFTO. AL Electro. CAP. AL Electro. CAP. AL Electro. CAP. Flin CAP. AL Electro. CAP. Flin CAP. AL Electro. CAP. CAP. AL Electro. CAP.	B	50V (3.51uF 1.950pF 1.950pF 1.7uF 4.7uF 6.51uF 22uF
C1043 C1045 C1045 C1045 C1047 C1048 C1049 C1050 C1050 C1051 C1053	K00175390 K2012904 K4012904	Ceramic Ceramic AL, Ele CAP, Ceramic C	CAP. CAP. CAP. CAP. CAP. CAP. CAP. CAP.	SL Y SL SL SL SL SL SL SL SL Y Y Y Y Y Y	50V 16V 50V 16V 50V 16V 16V 16V 16V 16V 16V 16V 16V 16V 16	0.1 0.1 0.1 0.1 0.1 0.0 uF 0.0 uF 0.0 uF 0.0 uF 0.0 uF 0.0 uF 0.0 uF	C1129 C1130 C1131 C1132 C1134 C1134 C1136 C1137 C1138 C1138 C1141 C1145 C1146 C1147 C1148 C1149 C1149 C1150	K50176007 K40179012 K50177222 K50177222 K50177222 K40179012 K40179012 K40179012 K40179012 K40140011 K40140011	CAP. CAP. CAP. A Electro. CAP. AL Electro. CAP.	B B B	50V 50V 16V 16V 50V 50V 50V 50V 50V 50V 50V 16V 50V 50V 16V 50V 50V 16V 50V 50V 50V 50V 50V 50V 50V 50	5.5147 5.5147 10067 1007 4.747 4.748 6.5148
C1043 C1044 C1045 C1045 C1047 C1048 C1050	K00175390 K2012900 K40129004 K401290	Ceramic Ceramic AL, Ele CAP, Ceramic C	CAP. CAP. CAP. CAP. CAP. CAP. CAP. CAP.	SL Y SL Y SL SL SL SL Y Y Y SL Y Y SL	50V 16V 50V 50V 16V 16V 16V 16V 16V 16V 16V 16V 16V 16	0.01 0.1	C1129 C1130 C1131 C1132 C1133 C1134 C1135 C1136 C1136 C1137 C1138 C1142 C1143 C1144 C1145 C1146 C1147 C1148 C1149	K50176007 K60179012 K50179012 K50179012 K50179012 K40179010 K40179012 K40179012 K40179011 K40179012 K40179012	CAP. CAP. CAP. CAP. CAP. CAP. AL. Bisetro. CAP. CAP.	B B B	50V 50V (50V (16V 16V 50V (25V 16V 50V 50V 16V 50V 16V 50V 18V 50V 18V 50V 18V 50V 18V 50V 18V 50V 18V 50V 50V 18V 18V 18V 18V 18V 18V 18V 18	3.51uF 1.950pF 1.950pF 1.7uF 4.7uF 6.51uF 22uF
C1043 C1044 C1045 C1045 C1047 C1048 C1049 C1050 C1051 C1052 C1053	K00175390 K2012904 K4	Ceramic Ceramic CAP. Ceramic C	CAP. CAP. CAP. CAP. CAP. CAP. CAP. CAP.	SL Y SL SL SL SL SL SL SL SL Y Y Y Y Y Y	50V 50V 50V 50V 16V 16V 16V 16V 16V 16V 16V 16V 16V 16	0.0 0.1 0.1 0.1 0.1 0.1 0.0 0.0 0.0 0.0	C1129 C1130 C1131 C1132 C1133 C1134 C1135 C1136 C1137 C1138 C1146 C1147 C1148 C1149 C1150 C1150 C1150	K50176007 K40179012 K50177222 K50177222 K40179012 K40179012 K40179012 K40179012 K40140011 K40140011	CAP. CAP. At Electro. CAP. At Electro. CAP. At Electro. CAP. Flim CAP. At Heetro. At Heetro. At Heetro. CAP. CAP.	B B B	50V 50V 50V 16V 16V 23V 16V 50V 16V 50V 18V 18V 18V 18V 18V 18V 18V 18	9.51 P 1.036 P 1008 P 100 P 4.70 P 220 P 100 P 4.70 P
C1043 C1044 C1045 C1045 C1046 C1046 C1046 C1051 C1051 C1053 C1053 C1053 C1053 C1053 C1053 C1053 C1053 C1053 C1053	K00175390 K20129004 K40129004 K40129004 K40129004 K40129004 K40129004 K40129004 K40129004 K40129004	Ceramic Ceramic CAP. Ceramic CAP. Ceramic Cera	CAP. CAP. CAP. CAP. CAP. CAP. CAP. CAP.	SL Y SL S	50V 50V 50V 50V 16V 16V 16V 16V 16V 16V 16V 16V 16V 16	0.1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	C1129 C1130 C1131 C1132 C1133 C1134 C1135 C1136 C1137 C1146 C1147 C1146 C1147 C1148 C1149	K50176007 K40129012 K60129012 K50177222 K40149011 K40179005 K88178001 K40179012 K40179012	CAP. CAP. At Electro. CAP. At Electro. CAP. At Electro. CAP. Flim CAP. At Heetro. At Heetro. At Heetro. CAP. CAP.	B B B B B B B B B B B B B B B B B B B	50 V 50 V 6 50 V	5.51uF 1036pF 104F 4.7uF 6.51uF 1000pF 4.7uF
C1043 C1044 C1045 C1045 C1046 C1046 C1046 C1051 C1051 C1053 C1053 C1053 C1053 C1053 C1053 C1053 C1053 C1053 C1053	K00175390 K20129004 K40129004 K40129004 K40129004 K40129004 K40129004 K40129004 K40129004 K40129004	Ceramic Ceramic CAP. Ceramic CAP. Ceramic Cera	CAP. CAP. CAP. CAP. CAP. CAP. CAP. CAP.	SL Y SL SL SL SL SL SL SL SL Y Y Y Y Y Y	50V 50V 16V 50V 50V 16V 50V 50V 16V 50V 50V 50V 16V 50V 50V 50V 50V 50V 50V 50V 50V 50V 50	0.0	C1132 C1131 C1132 C1133 C1133 C1134 C1135 C1136 C1137 C1136 C1146 C1147	K50176007 K40129012 K50177822 K40179013 K40179013 K40179013 K40179012 K40179013 K40179013 K40179013 K40179013 K40179013	CAP. CAP. CAP. CAP. CAP. AL. Biserto. CAP. AL. Biserto. CAP. AL. Biserto. CAP. AL. Biserto. CAP. CAP.	B B B	50V 6 50V 6 50V 6 16V 16V 16V 16V 16V 16V 16V 16V 16V	3.51uP 1000P 1000P 4.7uP 4.7uP 4.7uP 6.61uP 4.7uP
C1043 C1044 C1045 C1045 C1047 C1048 C1049 C1056 C1051 C1052 C1053	K00175390 K2012900 K40129064	Ceramic Ceramic AL, Ele Ceramic AL, Ele Ceramic AL, Ele Ceramic Cerami	CAP. CAP. CAP. CAP. CAP. CAP. CAP. CAP.	SL Y SL S	50V 50V 50V 50V 16V 16V 16V 16V 16V 16V 16V 16V 16V 16	0.0 0.1 0.1 0.1 0.1 0.0 0.0 0.0	C1129 C1130 C1131 C1132 C1133 C1134 C1135 C1136 C1137 C1146 C1147 C1146 C1147 C1148 C1149	K50176007 K40129012 K60129012 K50177222 K40149011 K40179005 K88178001 K40179012 K40179012	CAP. CAP. CAP. At Electro. CAP. Flim CAP. At Electro. CAP. Flim CAP. At Hectro. CAP.	B B B B B B B B B B B B B B B B B B B	50 V 50 V 6 50 V	5.51uF 1036pF 104F 4.7uF 6.51uF 1000pF 4.7uF
C1048 C1045 C1046 C1047 C1046 C1047 C1046 C1047 C1046 C1047	K00175390 K40129064	Ceranic Ceranic Control Contro	CAP. CAP. CAP. CAP. CAP. CAP. CAP. CAP.	SL Y SL SL SL SL SL SL SL SL SL Y SL SL SL SL Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y	50V 50V 16V 50V 50V 16V 50V 50V 16V 50V 50V 50V 16V 50V 50V 50V 50V 50V 50V 50V 50V 50V 50	0.0 0.1 0.1 0.1 0.1 0.0 0.0 0.0	C1132 C1131 C1132 C1133 C1133 C1134 C1135 C1136 C1137 C1136 C1146 C1147	K50176007 K40129012 K40129012 K50179012 K40129012 K40179012 K40179005 K40179012 K40179012 K40179012	CAP.	B B B B B B B B B B B B B B B B B B B	50V 6	5.51uP 1155pP 1155pP 4.7uF 4.7uF 4.7uF 4.7uF 4.7uF 4.7uF 4.7uF 4.7uF 4.7uF 4.7uF
C1044 C1045 C1046 C1046 C1047 C1047 C1047 C1047 C1056 C1051 C1052 C1052 C1053	K00175390 K20129007 K40129004	Coranio Cora	CAP. CAP. CAP. CAP. CAP. CAP. CAP. CAP.	SL Y SL Y SL S	50V 16V 16V 16V 16V 16V 16V 16V 16V 16V 16	0.0 0.1 0.1 0.1 0.1 0.1 0.1 0.1	C1132 C1131 C1132 C1133 C1133 C1134 C1135 C1136 C1137 C1136 C1143 C1144 C1146 C1147	K50176007 K40129012 K40129012 K50177222 K40129012 K40129012 K40179005 K78179001 K40179012 K40179012 K40179012	CAP	B B B B B B B B B B B B B B B B B B B	50 V 60 V	3.01uF 1.000pF 1.000pF 4.7uF 4.7uF 4.7uF 4.7uF 4.7uF 6.01uF 7.7uF 6.01uF 6.01uF 6.01uF
C1048 C1047	K00175390 K2012900 K40129064	Ceranic Ceranic CAP. AL Elic CAP. Ceranic CAP. Ceranic CAP. Ceranic Cerani	CAP. CAP. CAP. CAP. CAP. CAP. CAP. CAP.	SL Y Y SL S	50V 50V 50V 50V 50V 50V 16V 16V 16V 16V 50V 50V 16V 50V 50V 50V 50V 50V 50V 50V 50	0.0	C1130 C1131 C1132 C1133 C1134 C1135 C1136 C1137 C1138 C1137 C1138 C1147 C1148 C1147 C1148 C1147 C1148 C1147 C1148 C1148 C1148 C1149 C1148	K50176007 K40129012 K40129012 K5017922 K40129012 K40149011 K40149011	CAP	B B B B B B B B B B B B B B B B B B B	50 V 60 V	3.01uF 1.000pF 1.000pF 4.7uF 4.7uF 4.7uF 4.7uF 4.7uF 6.01uF 7.7uF 6.01uF 6.01uF 6.01uF
C1044 C1045 C1046 C1046 C1047 C1047 C1047 C1047 C1056 C1051 C1052 C1052 C1053	K00175390 K20129007 K40129004	Coranio Cora	CAP. CAP. CAP. CAP. CAP. CAP. CAP. CAP.	SL Y SL Y SL S	50V 16V 16V 16V 16V 16V 16V 16V 16V 16V 16	0.0 0.1 0.1 0.1 0.1 0.1 0.1 0.1	C1132 C1131 C1132 C1133 C1133 C1134 C1135 C1136 C1137 C1136 C1143 C1144 C1146 C1147	K50176007 K40129012 K40129012 K5017922 K40129012 K40149011 K40149011	CAP.	B B B B B B B B B B B B B B B B B B B	50V 6	5.51uP 1155pP 1155pP 4.7uF 4.7uF 4.7uF 4.7uF 4.7uF 4.7uF 4.7uF 4.7uF 4.7uF 4.7uF

C1160	K00175220	Ceramic CAP.	SL	50 V	22pF	C1235	K40179001	AL. Electro.	50V luF
C1161	K40129004	AL. Electro.		16V	10uF	1		CAP.	
C1162	K28129001	CAP. Ceramic CAP.		16V	0.01uF	C1236	EXCITABILITY OF	AL. Electro. CAP.	50V TuF
C1163	A.28179001	Ceramic CAP.	Ŷ	16V	0.0luF	C1237	CASTTERNS	AL. Electro.	50V TuF
C1164			Y	16V	0.01uF	C1231		CAP.	301 142
C1165	K78179001	Ceramic CAP.	Y	16V	0.01uF	C1238	E 40123001	AL, Electro.	16V 10uF
C1166 C1167	K12128001	Ceramic CAP.	1	16V 50V	0.01uF	C1239	K19149025	CAP.	25V 0.3uF
C1168	KTK: YSON:	Ceramic CAP.	19	16V	0.047uF 0.01uF	C1239	K19149025 K13179009	Ceramic CAP.	F 50V 0.14F
C1169	KIRLIFORD	Ceramic CAP.	1	16V		C1240	KISITEGOS	Ceramic CAr.	307 0.04122
C1170	KTR(TRIB)	CEPERIT CAP.	Y	16V	0.01uF	CB100I	K80000013	CAP. Block	50V 0.1uFx7
C1171 C1172	KINITEDEL	CAP.	B	50V	F 7		Pirmst		
C1172	KERLIBURI	CAP.	Y	16V	-0.00	L1001	Titanest.	M. RFC	560uH 0.17uH
CI174	X05175470	Cerenii CAP.	SL	50V	COPP	£186	T MAILES	Coil	0.11uH
C1175	KSSTYRES	CAP.	SL	50 V		L1004	D) I set to	M. RFC	150uH
C1176	K00(15470	Coranio CAP.	SL	50V	F	Liter	PILEGALF	M. RFC	22uH
C1177 C1178	X3X179001 X12171180	Caracle CAP.	B	50V	1980	L1888	LIBERIA	M. RFC M. RFC	22u H
C1178	KBB175125	Curamin CAP.	SL	50 V	12pF	5.1810	L 18018	M. RFC	1mH 18uF
C1179	KINTENDEL KINTENDEL	Ceramic CAP.	0.0	25V	0.047uF	LIBY	T. CYBRES	M RFC	15uF
CHAN	KINCKSS25	Ceramic CAP.		25 V	0.1uF	£1013	1194503	M. RFC M. RFC	6.8uF
CITAL CITAL CITAL	KINTENDEL KINTENDE	Ceramic CAP.		25 V	0.047uF	L1913	11190201	M. RFC	15uF
CITA	X30171223	Film CAP.		50V	0.022uF	£1814		M. RFC	18uF
CILES	A50177223	Film CAP.		50 V	0.022uF 0.022uF	1,1018	L 190783	M. RFC M. RFC	12uF 8,2uF
CHES	K40149001	AL. Electro.		25V	4.7uF	F2011	1,150103	M. RFC	3.9uP
		CAP.				CHIE	L 188181 L1190206	M. RFC	8.2uF
CILET	K40129012	AL. Electro.		16V	10uF	F THE PARTY	L1190207	M. RFC	12uF
CHER	W.C. O.L. BOOK I.	CAP.	-	4 6 11	0.01.5	F1051	L1190205	M. RFC	6.8uF
CITES		Film CAP.	P	50V	0.01uF 0.047uF		L1190203 L1190199	M. RFC	4.7uF 2.2uF
CILER	K19149021	Curanic CAP.	F	55.6	0.047118		L1190199	M. RFC	4.7nF
CHIEF	K19149015	Curwine CAP.		52.6	1500pF	CHER	L1190203 L1190205	M. RFC	6.8uF
CHIPS CHIPS	XINITEDIS XIXITEGOS	Caracter CAP.		187	0.1uF	1.1435	L1190200	M. RFC	2.7uF
CHIP	K13179009	Corenin CAP.	F	507	0.047uF 0.047uF	F1654	L1190202 L1190195	M. RFC	3.9uF
CITE	ETESATESA	CAP.	r	107	0.047ur	T 1000	L1190195 L1190202	M. RFC M. RFC	0.82uF 3.9uF
CILET	KIRLINGS.	Coremic CAP.	Y	777	0.01uF	L1028	L1190200	M. RFC	3.9ur
C1154	RYRITHOUS.	Corecto PAP	Y	16V	0.01uF	L1030	1.1190198	M. RFC	1.8uF
C1288	KARTIPETT	Ab. Emiro.		16V	10uF	L1031	TITEGUE	M. RFC	2.2uF
CHES	K40179005	CAP.		SOV		L1032	Filenies -	M. RFC	0.47uF
N. S.C.W.	K40179005	AL. Electro.		50 V	0.47uF	L1033	L1190199	M. RFC M. RFC	2.2uF 1.8uF
CHEEK	K40149011	Al. Electro.		25 V	4.7uF			RFC	1.our
						L1036	L1 BULLY		1.5uH
1764 1764 1786 1786	KTRLTPROT	Ceranic Cap. Ceranic Cap. Ceranic Cap.	Y	16V	0.01uF	L1037		RFC	150uH
FC554	KIKITUME	Coranic Cap.	B	50 V	1000pF 1000pF	L1038 L1039	L1 86725 L1 86540	RFC	150uH 1mH
C1234	KTRITUDE:		B	50 V	1000pF	L1039		RFC	150uH
1507	K18]79801 K17]78817	Cecanin CAP	B	50V	1000pF	L1041		RFC	0.22uH
	K22[788[7	Carento Cap.	В	50V	0.01uF			RFC	1mH
11110	K (\$149021 K45129007	AL. Electro		25 V	0.047uF	L1043	L1 5027 E	RFC	100uH
Cause	NAMES AND THE OWNER.	CAP.		16V	100uF			RFC	5.6uH
CHIN	K00175471	Ceramic CAP.	SL	50V	470pF			W RFC	47uH 100uH
CHIE	K40129006	AL. Electro.	-	16V	470uF	L1047		RFC	3.9mH
-	concentration .	CAP.				L1048		RFC	1mH
(1773 (1704	CHITESI	Ceramic CAP.	F.	50V	0.047uF	L1049	LII MATE		3.9mH
67225	(45) 2560	CAP. Chip AL. Electro.	8	50 V	0.01uF 10uF	L1050 L1052	Toronto.	RFC	100uH 150uH
		CAP.		104	Iour	L1052		M RFC	150uH
CHILL	FER12888	Ceramic CAP.	Y	16V	0.01uF	L1054		RFC	0.27uH
(1117 (1114	7717188	Ceramic CAP.	F	50 V	0.047uF	L1056		RFC	1mH
CIII	17777184	CAP, Chip	F	50V	0.047uF	L1057	L11 100 100 L11 100 144	M RFC	0.27uH 10uH
G1236	60175014	Ceramic CAP.	SL	50V	51pF	L1058	LILI	RPU	Ioun
	0017611 0017611 0117610	Ceramic CAP.	SL	50 V	51pF	TOU	L0020788A	Coil	
C1555	TRITING	Cera CAP.	Y	16V	0.01uF	T 88	L0021351	Coil	
C1553	TTTTT	Cera CAP.	F	50 V	0.047uF	T 99	L0020225	Coil	47.1MHz
CHEST	F-401230016	AL. Electro.		16V	22uF	T1004 T1005	CHIDIAN	Coil	47.1MHz
C1225	K27119001	CAP.	v -	16V	0.01uF	TIANG	Cappers	Coil	47.0MHz 48.0MHz
C1226	K1 6149033	CAP.	-	25 V	0.068uF	T1007		Coil	8.2MHz
C1227	K4	AL. Electro.		30V	2.2uF	T1008	1.5921195	Coil	8.2MHz
CTARC		CAP.					1.6071169	Coil	8 7500 a 8 7500 a
C1228	K40179001	AL. Electro.		50V	1uF	TISE	ESSECTIVE	Coil	8. 1999
C1229	K40129013	AL. Electro.	-	16V	22u F	T1813	1.6471193	Coil	2500
		CAP.	1	107	*****		CHRESTAN	Coil	
C1230	K40129012	AL. Electro.		16V	10uF	X101	7.8621199	Coil	8 1997 1997
- ADD TO -		CAP.				T1015	T-9655 1 8 8	Coil	8.
C1231	K00175470	Ceramic CAP.	SL	50V	47pF	T1016	C 5007 y 553	Coll	8.2 (1987)
C1232 C1233	KYKI TERRIT	Covernia CAP	SL B	50V 50V	56pF 1000pF	T1017	LEUTYTTA	Coil	47 . 1388 4 47 . 1388 4
C1234	KTALIBORY	Ceramic CAP.	Y	16 V	0.01uF	T1019	Lauritzs	Coil	47. 1988 4 47. 1988 -

PARTS LIST

PARTS LIST

1526	LAUSUTERA	Coil		Q2007	CHIBARESC	Transistor	2SC458C
SERV	LOSSOTHIA	Coil		Q2008	G3164550C	Transistor	2SC458C
				Q2009 Q2010	CINERATE	IC	SN16913P
CHI	M1186628	Relay	FBR21D12 (DC12V)	Q2010	G3384536C	Transistor	2SC458C
	-		_	Q2011	CHARACTER	Transistor	
1965	K4096633	Slide Switch		Q3612 Q3613	CHRESTS	IC C	SN16913P
1907	XX04033	Slide Switch		Q2614	CLOSESSI	IC IC	SPD451XEC
					CINHAME	Transistor	ESCUSEC
_	_	NB UNIT		Q2016	G228632555	Translator	ERCKISS B
men				Q2017	CHEST	Trensistor	PERTURAGE
No.	Part No.	Description	Device	Q2018	ALCOHOLD AND A STATE OF	TC	CX-1925B
110.	F2949101	Printed Circuit		02019	G3801840Y	PET	2SK184Y
	1 20 10 10 1	Board		Q2020	G3307320B	Trensistor	2SC732TMBL
_	COTTANIAL	FCB with		Q2020 Q2021	G1090101	110	uPC1037H
	-	Components			G3305350B	Trensision	2SC535B
_				Q2024	G1000034	1C	CX-7925B
8101	GARGET GEL		3SK74L	Q3825	G22858 REC	Translator	ROBBE
8102	CIRRINITY	FET	EXECUTAL LEAST	Q2024	GISPINS	FET	THETHEY
8103	GXX3052XF	Transistor	28C2052 T14-2F	Q SEZY	G3387326B	Translator	TECTLY TMBL
8104	CARROLPTF	Transistor	TEC 1052 T14-2F	GISTA	G33062509	T TABLE TO STATE OF	FECSISH
				Q3839	CO308261B	Translator	TECKSED.
4101	G2090744	Diode	1SS106	03436	(03345304)8	Transistor	TECKISH
1112	G2890244 G2875009	Diode	188106	G2637	GANDONSON	Transistor	TRCANS
2016	CASTAGOS	Diode	ISS184 TE85R	G3833	G33443583		INCREES.
HIET T	222305583	RES CLI.	1/10W 10k ohm	Q2834	C1150336	Trensistor	100.1003
Tran-		RES. Chip		D2001	G2090408	Diodo	TERRITO
A102 A102	214195473 214195101	RES. Chip	1/10W 47k ohm 1/10W 100 ohm	D2001	G2090408	Diode	165275
X100	224200153 224200153	RES. Chip	1/10W 15k ohm	D2002	G2090408	Therein	TREES
X105	224305193	RES. Chip	1/10W 15K Ohm 1/10W 100 ohm	55964	G2585577	Director	7.8118.3
NIN-	724205194	RES. Chip	1/10W 100 ohm	D11186	GEFREIRO	Dista	PC-130-5
A COL	214362101	RES. Chip	1/10W 100K Offin	22808	G2000483	200-24	FC-55M-5 188279 188278 TJ
E100	214305302	RES. Chip	1/10W 1k ohm	D 2007	G2868804	Thefr	TREETS TJ
8110	774795173	RES. Chip	1/10W 2.2k ohm	District	GENERAL	Stocke	TRYES
8177	224505123	BES. Chip	1/10W 22k ohm	D2609	475896733.7	Disorbe	MATER
X112	274785152	RES. Chip	1/10W 1k ohm	03010	C2040077	TEAC	18853
RILL	224205224	RXK, Chip	1/10W 220k ohm	B2011	GERROLES	Diede	15755
8114	754205477	BES. Chip	1/10W 4.7k ohm	Parit	G2686627	Diede	13853
4112	274505472	RES. Chip	1/10W 4.7k ohm	03412	CHESTAL	Diode	14452
RITE	724205556	RES. Chip	1/10W 0 ohm	DESTRUCTION	C2998827	DioSe	1.5553
-				Distr	CHURKY	Dis-be	18785
1107	X121711133	CAP. Chip	CH 50V 100pF	03014	G2000027	Diode	18853
17(1)	K17171884	CAP. Chip	F 50V 0.01uF	*****	H0102853	XTAL	NO. 10 11 22 242W
X101	KIZITIBUS	CAP. Chip	F 50V 0.01uF F 50V 0.01uF	X2001	H0102853 H0102852	XYAL	HC-48/U 38.840MHz
#184 21.05	K27371684	CAP. Chip	F 50V 0.01uF	X2002 X2003	H0102852	YTAL.	HC-48/U 8. TANNI z HC-48/U 8. TANNI z
X103	K22179219		CH SAV 23 F	X2003	HISTORYSO	XTAL	HC-48/U 5.45650012
0197	K22171004	CAP.	CH 50V 22 7 F 50V 0.8 47	Acres .	Total Sand	0100	110 4010 3.1
9109	F22171004		CH 50V 21167	- respec	83568251	Corenic Pilter	SFT-5.74MA
28109	\$ 27170743 \$ 27170143	CAP.	CH 50V 2	Trest.		- THICK	
28110	1.40129864	AL. Emetro.	16V 18-7	XIIII	70025610	Curbon Film RES.	1/6W 4.7k ishun
		CAP.		W. Special	202725471	Carbon Plus RES.	1/6W 4.7k mkm
28111	F30123007	AL. Emetro.	16V 10uF	X1003	357123151	Carbon Pilm RES.	1/6W 100 is
		CAP.		HIRMA.	JH12225471	Carbon Plin RES.	1/6W 470 ohm
28112	E22111004	CAP. CAS	F 50V 0.01uF	11,200,00	JULY 25154	Carbon Film RES.	1/6W 150k ohm
8113	E40175084	AL. Electro.	16V 10uF	KEEL	201233101	Carlon File RES.	1/6W 100 ohm
		CAP.		X3001	281725471	Carbon File EXS.	1/6W 470 ohm
	F35110532	CAP. Chlp	CH 50V 100pF	X2044	2012255463	Carbon Plin RES.	1/6W 68k ohm
8115	E22175884	CAP. Chip	F 50V 0.01uF	E3809	202225478	Carbon Pile RES.	1/6W 47 ohm
					207275761	Carbon Film RES.	
8101	TAXBOARS	M. RFC		W 2011	205156783 205215781	Carbon Plin RES.	1/6W 10k ohm 1/6W 100 ohm
caras	THESTON.	e-n	8.20MHz	RESULT.		Carbon Piles RES.	1/6W 100 ohm
8101	L00221199	Coil	8.20MHz 8.20MHz	NEULA	201223101	Carbon Film RES.	1/6W 1/00 ohm
18192	F00221198	COLI	6.20MHz	R2013	JUDIO 18477	Carbon Film RES.	1/6W 4.7k ohm
8101	P0090481	Connector		HERE	703228103	Carbon Files RES.	1/6W Ik ohm
0101	. 3050401	COLLECTOR		R2917	202225233	Carbon Film RES.	1/6W 27k ghm
				RESER!	307775163	Carbon Film RES.	1/6W 16k skm
		LOCAL UNIT		RESES.	A00275101	Carbon Film RES.	1/6W (k obser
ymbol	Description			N2025	JULY TARRET	Carbon Film RES.	1/6W 6KW olbus
No.	Part No.	Description	Device	BASSA.	201715470 201775101	Carlon Pilo REX.	1/6W 47 opm
	\$2943565N	Printed Circuit		11.2022			1/6W 100 ohm
		Board		X 2013	207325101	Carbon File RES.	1/6W 100 ohm
	CHIPGYLAX	FCB with		E2074	102532533	Carbon Film RES.	1/6W 22k ohm
		Components		H2023	30723558A	Carton Plin RES.	
	CHIPCHAILAR	PCB with		X1024	201225479	Corton Film RES.	1/6W 47
		Components		REST	202225472	Cartes Pile PES	2/EW 470
		w/o PLL LPF		RESERV	281223101	Carbon Film D.S.	176 W 100 (h)
		UNIT		R2029	201225101	Carbon Flin BES.	1 CW 100 mm
				KHIST.	201725471	Carbon Fain EES.	1 4 W 470 mm
	Grassyst	IC	uPD4094BC	RIGHT	202225476	Carbon Piles KEX.	1769 47 (5.0)
		IC	MEASSAP	R1632	A02125223	Carbon Film BEK.	1 6W 22k
22002	GIGGORNS					Carbon Film (XII.	1 6W 10k
22002	CHARLES	Transistor	ESC 6318	B.2033	102227513		
22002	C13952203	Transister	TROME	20124	201775331	Carbon Film RES.	1 6W 680 mm
2002 2003 2004 2005	CHARLES	Translator Translator	HC 4500 HC 4500 HC 4500	#2024 #2024 #2025	7017213XI 7017213XI 7017213XI	Color T THE Color T RES.	680 ch. 1

W202	JUTET SEAT	+7.00	a F	1300	4.7k ohm		C201	1.001000U1		CAP.	18	16V	
RAKE.	1 201213001	17000	A PLAN KEY	11.69	680 ohm		C2012	KEKLEMBE	Corami	CAP.	Y	16V	7
1102		17500	I From RES	1/69	100 ohm		C2013	K28279661	Cereni	CAP.	Y	16V	0
H204	201211154	+1000	PER RES	11.00			C2014	ENZITETES.	Cerumi	CAP.	CH	50V	_
B204	1,242735153	1-2000	File HES	17.00	150k ohm	n)	C2015	E83175180	Curumi	CAP.	CH	50V	
H204	707215781	+200	File REX	17.00	15k ohm 100 ohm	0J	C201€	K02175150	Cerem	CAP.	CH	50V	
ATOM		+000	Film RES	1769	100 ohm	บส	C2017	KIRITRUST	Coreni	CAP.	Y	16 V	0
E2549	702225184	-1200	File Res	1 50	470 ohm 100k ohm	. 01	C2018	KT#129051 KU2178521	Ceren	CAP.	CH	50 V	
R2040		Carbo	Poin AES	17700	100 chm	UJ			Ceremi	CAP.	CH	50 V	
E2541		Cartin	Pile EXX	1/69	330 ohm	PJ	C2020	KTW125001	Cerami	CAP.	Y	16V	0
117074	202223104	Carbo	Tim PEV	1 68	100k ohm	0.1	C3605	E03173685	Coren	CAP.	CH	50V	
H 70 FT	267275113	Carbo	Plin E48	1 8 8	22b		C2022	K031111856	Cerami	CAP.	CH	50 V	
WHEN	T201126117	Carbo	Pile HTS	11/58	22k 3	UJ PJ	C0803	£19149011	Ceruni	CAP.		25 V	0.
RESS.	762275753	Caron	Print Brill	USW	10k ohm	UJ	C2024	KTKITHBUL	Cerani	CAP.	Ÿ.	16V	0
K3642	CARROLL STATE	Carbo	PILL RES	1149		03	7928	KZKLTS601	Cerwin	CAP.		50 V	- 1
RIBSS	387575177	Carbon	or Print Willy	1178	2.7k ohm	113	C 2014	KINITESES	Cerani	CAP.	Y	16V	0
R2054	7301215101	Carbo	PER BEE	1778	100 ohm	0.7	02027	KTRIZESS!	Ceremi	CAP.	Y	16V	0
WHEN	Lagrangian.	(CAPD-III	Plin RES	Lien	27k ohm	PJ	C2024		Curami	CAP.	Y		- 6
707056	2812257XV	Carbon	Pillin RES	17.00	1.8k ohm	PJ PJ	C2628	C26119661	Cerem	CAP.	Y	16 V	0
N.TOSY	202223162	Carbon	o Plan BACK	TITLER		- 13	C2033	\$12172103 \$12172103	Cerema	CAP.		16V 50V	0
XTHEX	7201223103	1 Carbon	Villa PER	11799	10k ohm	PJ	C2033	KNIETFANT	Cerano	CAP.	E SL	50V	1
X7654	120(22222)	Certion	Ditm DVC		220 ohm	PJ			Carant	CAP.	SL	50V	_
X2565	THE DESIGNATION OF THE PERSON	I Carbon	Film RES	71/6W	220 ohm	- 73	1 100.00	K12177102	Ceruni	CAP.	SL E	50 V	-
MISSEL	1201332531	Carbon	Film RES.	1/6W	220 ohm	PJ PJ			Ceremi	CAP.	E	50V	-6
X1047	202234311	Carbon	Film RES.	11/6W	220 ohm	- 01			170000	CAP.	Y	16V	-
RESERV	J01225181	Cerbon	Film RES. Film RES.	1/6W	100 ohm		C2837	1.00112101 1.16112001	Carana	CAP.	SL	50V	-6
RESSEX	100000000	Carbon	Film RES.	T1/6W	100'R 05.00	UJ	CHEST	Page Street	Cornello	CAP.	SL	50V	5
H 7965	[20222347]	Carbon	Film RES.	1/6W	\$70 ohm	D3	C2436	100215101 1048171700 12417800	Cereno	CAP.	Y	16V	-
Roots	202223221	Carbon	Film RES.	1/6W	170 ohio	DJ	C2048	F1X(2886)	Corn	CAP.	- V	16V	-2
12547		Carbon	Film RES.	1/6W	120 okin	UJ	C2047	PRETRUCT	1 Carant	CAP.	Ý	16V	-1
RELAT	201125311	Carbon			750 obs	0.1	C2542	PERTENDING.	Correct	CAP.	Ý	16V	
K2073	201723185	Curbon	Pin RES	THON	VER obit	OJ	Catal	K28129001	Ceramic	CAD	Ŷ	167	
		Curbon			10k ohm	0J	C2044		AL. Ele CAP.	etro.	1	16V	-8
R2077	202222504	Carton	Bim REX.	1/69	DOM: colors	0.3	71	1	CAP.				
R3074	70122314X	Carbon	Film RES.	1/6W	6 Ex obs	PJ	CH43	(KEN1986)	Ceramic	CAP.	Y	16V	- 6
ETER	701725143 701155177	CAPSON	Film RES.	1/6W	1.8k ohm	UJ	CTUAT	KTK175660	Ceramic	CAP.	Y	16V	-6
KTORS.	201225341	Carbon	Film RES.	1/6W	2.7k ohm	C)	CHEST	KIRLTHERS	Ceramic	CAP.	B	50V	- 4
RISET	241223133	Carbon	Fum RES.	1/6W	100 ohm	D3	CHIER	X10116211	Cermonic	CAP.	В	50V	-9
KINKS	501332213	Carbon	Film RES.	1/6W	1.5k ohm	0.1	C1018	, X10174145	Ceramic	CAP.	В	50V	
KINER	201312233	Carbon	Film RES.	1/6W	3.3k ohm	PJ	C2050	X10174161	Cermon	CAP.	В	50 V	
E2085	76555510A	Carbon	Film RES.		22k ohm	0.3	C2083	K10176083	Ceramic	CAP.	В	50V	
KTORK	102328102	Carbon	File RES	1758	iiiik ohm	61	C2052	1 878179000	Ceramic	CAP.	Y	16V	
A2597	(202323185	Carbon	PER NO.	LIEW	lik ohm	nj Uj	C1983	K13178014	Cer	CAP.	P.	50V	0.60
KTIERS.	J02775101	Carbon	Too BEE	1769	Illk ohm	TJJ	CHRR.				SL	50 V	- C
12010	18(1)(1)(1)	Carbon	PER SER	1749	100 ohm	0.7	C2955	K18(2900)	Concell	CAP.	- Y	16V	_0
17034	1001111111	Carbon	PER KER	1789	lik ohm	0.0	CIBBA	*14179001	Crien	CAP.		16V	ĕ
KTHEE	7302225134	CAPTON	Piles REL	1778W	160 k ohm	03	C-2007	KIKITBOOL	Coresu	CAP.	Y	16%	- 0
E1092	700113103	Carbon	File Ball.	11199-	lik ohm	03	C2855	K12171188	Coren	CAP.	E	10.5	-
E2003	202723103	Carbon	Plin REK	1700	Tilk ohm	112	C2059	K40179003	CERTAIN	CAP.	E	- MA	- 18
12001	703358185	Carbon	Film RES.	TIEN	lik ohm	UJ	C.2380	WASTAGES.	CAP.	ctro.		187	
E2095	207775181	Curbon	Plin RES.	17 EW	140 ohm	TIT	CHRI	K17171100	Cerenti	CAP.	E	1907	-
E2054	381215123	Carlon	Film REE.	1.69	EZ-k ohm	0.1	CHILD	KEELTHEEL	Parameter.	CAP.	CH		
ESSUF	207225554	Carbon	Tim RES.	1/6W	Isiak ohm	UJ	CHRI	X35115580	Carrent	CAP.	RH	164	-
RIGHT	202222102	Carbon	Fire REX.	176W	lik ohm	UJ	CHEE	K07175170			CH	100	-
Entite	207725363	Carbon	Pile RES.	1769	l k ohm	ນງ	C7845	K-00173156	Carpenter	CAP.	CH	10 V	18
R2150		Carbon	Film RES.	1769	Illk ohm	UJ	CHARA	X04175223	Certon	CAP.	0.1	167	-
F7701	2022232101	Cartino	PER PER	1.70%	Till 0 ohm	0.1	C2547	X02172180	Care	CAP.	CH	224	-
EPURT	J02225333	Carbon	Pile REC	1769	lik ohm	0.1	CTHA	KARLTWOLL	AL. E	ctro.	4	Siv.	-
F2151	201275104	Carbon	Plin REE.	1/69	1 k ohm	UJ			CAF			60.5	
13784	302225103	Carbon	Film KEL.	12630	Illk ohm	01	C2949	K28129003	Cer	CAP.	Y	AV.	10
FILES		Carbon	Film RES.	1/6W	Isik ohm	UJ	C1016	X45125554	AL. The	ctro.	1	XV	4
12106	340773103	Carbon	Film RES.	1/49	lale ohm	UJ	1		CAF			1.00	
RELET RELES	20777101	Carbon	Plin Att.	LIEW	18 A about	UJ	C2071	K28129001	Ceru	CAP.	Y	18.9	10
RTTON	103333101	CAPPON	Film RES.	LIKW	1868 of St	11	C2072	K19149017	Cerus	CAP.		25 V	0.1
RELEG	302225471			1/89	188 abst	UJ	Chiefy	K1014501.9 K40120008	Ceramic	CAP.		25 V	0.5
MILLION .	2079758X	Carbon	Plin RES.	176W	470 okto	0.1	CHILL	K40129008	AL. Ele	ctro.		16V	-
RESULTS	JUSTINATI	Carbon	Film REAL	17494	684 (Sa)	0.3			CAP.				
\$1114 ·	202223168	Cartin	Plot Hill.	1749	OF obs	na Da	CHITY	KIGITEIN1 WINTERINI	Ceramic	CAP.	В	50V	P
	202123340	Carte	Fin 175	1/4W	M oha	na na	CHIEFE	WINTERSOI.	Ceramic	CAP.	В	50 V	- 6
RELIA	THE PERSON	Cult	Fire REX.	1749	470 ohm	0.1			Certenu	CAP.	В	50V	B
K2128	261121548	A CONTRACTOR	From MAA.		470 ohm	PJ			Ceremon	CAP.		25 V	
Distance	LAX.172.000	Car 6-015	File REL	17404	ae onn	PJ	CHITY	KITTITE	Coremo	CAP.	E	50V	10
TH2001	G9090008	Thermi	tor	11-210	9-4		C2882	KININGG		CAP.	Y	16 V	0.1
		A sact tills	101	**-510	4-4		C2882	KIKITEGET	Corent	CAP.	Y	16V	8.3
C.255.	F101077207	Germin	CAP.	R	50V	1000pF	CHR4	KINTHE	Corporate	CAP.	E	50 V	181
CIBBIT	KERTIFEEE	Carami	CAP	CH	20.6	TOOODE	CTUAL	K12171102	Ceramo	CAP.	E	50V	79
CIBUS	X 00378355	Caracter	CAP	CH	50.5	Her	CTURE	K07179001	Ceramin	CAP.	CH	50 V	_
C25543	KIRTTIBE	Cereni	CAP	E	100	14000	CHAY	K8217202#	Ceremio	CAP.	CH	50V	
CARRY.	THE PERSON NAMED IN	Correction	CAP	CH	100	100001	C2161	K10174101	Cormin	CAP.	В	50 V	U
Colon	KHEITSIES	Curenic	CXP	CH	107	0.503	C2102	X10174101	Covernor	CAP.	В	50V	I
Clier	KIKITESI	Caranio	CAP	B	107	1297	C2183	KINTELS!	Coremic	CAP.	В	50 V	21
C260x	CHARLES OF THE OWNER.		CAF	CH.	30V	19969	C1184	KORTFORT	Ceramic	CAP.	.na	50V	
7945	KIDITITES	Ceremi		E	50V	3pF 1000pF	CTIBL	K00175500	Ceramic	CAP.	Ol	50 V	- 3
	K12171102	1000	CAP	E	50 V	1000pF 1000pF	COLUMN TO	WARESHOOK	CAP.	etro.		16 V	7
		ALCOHOL: NAME OF	CAP		30 V	100001			UAP.		1		

C2107	K40129008	AL. Electro.	16	V 33uF	T2004	L0021861	Coll	5.74MHz
C2108	KYRTYRUU	CAP.	Y 16	V 0.01uF	T: 105	LIGITIANS .	Coll	0.40uH 0.45uH
C2109	KIRLINGS.	Ceramic CAP.	Y 16	V 0.01uF	Tall	1.0071380	Coll	0.450H
C2111	PARTIE STATE	Cerusic CAP	25	V 0.1uF	Tillia	1.0571165	Call	1.600
C2112	K 60120034	AL. Electro.	16		T2005	1.0071387	Cell	0.29uH
02111	A. COLLEGE	CAP	10	10001	12000	- Constant	-	0.25011
C2113	KUSTASULS.	Corumbi CAR	257	V 0.01uF	J 2001	P0000427	Connector	
C2114	KIESTITES.	Cer CAP	E 50		75001	TRIBBING	Connector	
C2115	KAKITESES	Corema CAP	D3 50		27003	PIRRETER	Connected	
			CM 50		-			
C2117	KSSTYNESS	Ceremi CAP	182 50	V 5uF	-	T#317814	Wire ASSY	P2001
C2118	ESSTATION.	Corporate CAP	102 50	7 33uF	-	TWEETERS	Wire ASSY	P2002
			102 507			TWHITELE	Wire ASSY	P2003
C2120	KIRTHER	Coresion CAP	E 50	/ TERRET	1			
C2121	KIZITTING	Coremic CAP	K 501	1856uP	1	R0124120	VCO Case	
C2122	K 4012500A	AL Esciro.	16		1		VCO Cover	_
		CAP.				B-0174146A	Shield Plate	
C2123	KOSTTSATO	Cornelli CAP	CJ 501	dlp2		RH124150A	Shield Plate	
C2124	K162 11050	Curanto CAP.	103 503	162 161 162		R01241K0B	Shield Plate	
C2125	X 65175336	Corporation CAP.	N.W. 507	Y Yau Y		BUILDAND	Ground Lead	
C2126	X 02173146	Certain CAP.	CR 501	Tillip P		R0123500	Leaf Spring	
C2127	WIFFFIED	CAP.	X 501	7 1500p.F				
C2128	X 42129558	AL Esctro.	167		1			
		CAP.					PLL-LPF UNI	Ī
CH20	KONITSHIP	Ceramii CAP.	103 501	189-7	Symbol	Part No.		Device
C2130	K5K175058	Carenia CAP.	037 507	163	No.		Description	Device
CITAL	K86176770	Corumic CAP.	102 501	129.7		F2971101A	Printed Circuit	
1955 57	K 64 (Thirth	Coramic CAD.	0.2 507	7 50 F			Board	
C1:15	K12171182	Cartenia CAP.	W 507	100093		C029711AA	PCB with	
C1114	K4011900A	AL Emctro.	161	33uF			Components	
-		CAP.						
CILI	K08179008	Certaile CAP.	(0) 167		Q7023	CONTRACTOR	Transistor	2SC2620QBTR
C2134	K#5177864	Ceramie CAP.	R III 501	5pF		-		
			RS 501	18pF	R7069	3141003331	RES. Chip	1/10W 330 ohm
CELS	K03172050	Care CAP.	RH 50V		R7070	374265164	RES. Chip	1/10W 100k ohm
C2338	H(15542795	AL Lectro.	E 50\		R7071	JEARGSTON	RES. Chip	1/IOW 1k ohm
C31.60	K 68123000	AL Electro.	167	7 33uF		J34205161	RES. Chip	1/10W 100 ohm
Business	-	CAP.			R7073	J24205101	RES. Chip	1/10W 100 ohm
1,2143	KIZITIYES	Caremin CAP.	E 50\	1000pF				
C 21.43	KT1171107	CAP.	E 501		C7081	K22170817	CAP. Chip	B 50V 0.01uF
		Caralle CAP.	CH 50V	3pF	Cases	K20100000	CAP. Chip	CH 50V 8pF
C2244	KIRITIES	CAP.	E 50V		CAGER	K22170224	CAP Chip	CH 50V 3pF
C2140	K12171101	Carramin CAP.			C.1911	KYPITUSES		
CITA	Kingress	Cers CAP.	B 50\ SL 50\		Chart	A COLUMN	CAP. Chip	
221.00	KANTESTO KANTESON	Cers CAP.	SL 50V	27pF	C7093	K17179719 K17171110	CAP. Chip	
C7145	A SOUTH STORY	Cera CAP.			CNES	NATITED OF	CAP. Chip	
C2150	X 50175270 X 50175011 X 50175470	Cers CAP.	SL 50V		Crest	K27170219	CAP. Chip	
C2151	A SECTION AND ADDRESS OF	Cers CAP.	SL 50V	47pF	C 7664	K1211006 K17110221	CAP. CNIP	CH 50V 5pF CH 50V 27pF
C2152	CROSSESSES.	Core CAP.	SL 50V		C1607			CH 50V 0.5pF
C2154	V.OBUTERRY.	Come CAP	SL 50V			EXECUTE:	CAP Chip	B 50V 0.01uF
C2155	WHIST PERSON	Cers CAP. Cers CAP. Cers CAP. Cers CAP. Cers CAP. Cers CAP.	SL 50V	7 56pF	C1000	K11[701]7 K11]701]7	CAP Cha	B 50V 0.01uF
C2157	KTKTTRASS	Core CAP	Y 16V	0.01uF	C7150	K11110817	CAP CI	B 50V 0.01uF
C2158	KILLLING	Core CAP	É 56V			K22170213	CAP, CATS	CH 58V 12pF
C2150	KITITITIES.	Concession CAD	E 50V	1000pF	C/130	K+4110413	-	Se Sev IIpr
CHIAL	KERLARIRI	Cers CAP.	SL 50V	100pF	1.7022	L1190218	W. XFC	100uH
C2147	KXKIYFOIL	Cers CAP.	Y 16V	0.01uF	3.72			Totali
C 22.62	KITSTWOOD	Cera CAP.	F 501	P. DETER	1.1070	LOGITSK3	Čoil	
CHIEK	R39145025	Cera CAP.	191	B. July	77811	LEGISS	Coil	
C3145	K00175470	Ceramic CAP.	SL PAY	67gF		1.8021354	Coil	
C7168	R10114331	Ceramic CAP.	B 50%	Jaupi	17013	L0021553	Coil	
					T7014	L0021555	Coil	
(C3001	K#1806145	Trimmer CAP.		10pF				
TC1002	RWINSTAY	Trimmer CAP.		20pF				
		Trimmer CAP.		20pF			DISPLAY UNI	Ť
C1904	K91000186	Trimmer CAP,		20pF	Symbol	Part No.	Description	Device
					No.			Derice
	L1190223	M. RFC		270uH	1	F2943102C	Printed Circuit	
L2002	L1190024	M. RFC		220uH			Board	
	L1190038	M. RFC		270uH		C029432AA	PCB with	
1.2004	L1190005	M. RFC		1uH			Components	
L.2010	L1190029	M. RFC		47uH	No. Name	01000000	10	MISSESSESSES
		M. RFC		10uH	75500	G1090865 G1090815 G1090299	IC	TDATESTS PP
1.3613	11190011	M. RFC		4.7uH	2000	01090815	IC IC	JPC14859
L1014	10021416	RFC	_	0.147uH	A2000	G1090299 G1090840	IC IC	MELECHEC.
Limit	1,5021410	Cell		0.147uH	2000	G1090840 G3090074	Transistor	BALAGE
NUMBER OF THE	1.0021403	Coll		0.147uH	QMIS.	G3090074	Translator	BALACH
				0.117uH 0.117uH	-X002	G1010011	Translator	BALACE
L2018	7 8877 000				- 200	CHARGETIC	Translator	INDERTO
L2017	1.5071409	Call						
L2017 L2018	1.5022400 1.3150100	W RFC		0.27uH	1-25 Mar-	TOTALISME	T. (1997)	1627002
L2017 L2018 L2020	1.0077400 1.1190190 1.119021X	W RFC W RFC		100uH	Q3119	GASSASASC	Trensistor	INCURE
L2017 L2018 L2020	1.5022400 1.3150100	W RFC		100uH 100uH		GMANAC	Transistor	BALASP
L2017 L2018 L2020 L2021	1.0077400 1.1750750 1.1150773 1.1750714	W RFC W RFC		100uH 100uH		GMANAC	Transistor	BALASP
L2017 L2018 L2020 L2021 T2001	1.07(40) 1.1340140 1.1150214 1.1150214 L0021862	W RFC W RFC W RFC		100uH 100uH		GMANAC	Transistor Diode	BALAGE
L2017 L2018 L2026 L2021 T2061 T2061	1.0077400 1.1750750 1.1150773 1.1750714	W RFC W RFC		100uH 100uH		GASSASASC	Transistor	BALASP

SSST SSS	CARREST A	Diode	1SS270TJ 1SS97		C3023	K40129012	AL. Electro.	16V 10t
1589	CHRESTYA	10020	15597		C3025	K19149023		
1010	C2555413	Distriction	GL8PG25		C3025	K40129012	Ceramic CAP.	25V 0.068t
1911	02945854	Dinde	1500fors		C3026	K40129012	AL. Electro.	16V 10u
SPIT	42040057	100,000	TERTYOTA		C1021	K28529001	CAP.	
SHIT	CINCOLL	Diode	LESTING		CHEEK	01	Ceramic CAP.	Y 16V 0.01t
	1	10000	Total Care	_	C3028	1 8 1 8 2 1 9 11 9 9	Ceramic CAP.	F 50V 0.047u
E 2010	Geogoge	LCD	FTD8627PZ		C3025		Ceramic CAP.	F 50V 0.047s
33001	00030000	LCD .	FID8627PZ		C3030	K40179010	AL. Electro.	50V 0.47u
O300	H3900170	Ceramic Filter	CSA460MG5		C3034	K40179005	CAP.	
0000	110000110	Ceramic rater	COMMUNICO		C3034	K40179005	AL. Electro.	50V 0.74u
1045	PRINCIPLE	Carlon Pilin RES	1/6W 390 ohm	P.I	J.,		CAP.	
1007	201225105			PJ PJ	C3035	K40129012	AL. Electro.	16V 10u
SKIR	281778281	Carbon Fin RES	1/ow im oum				CAP.	
9887	201223105			PJ	C3036	K13179008	Ceramic CAP.	F 50V 0.01u
1000	201725473	n RES	1 Am 10k ohm	PJ	C3037	K40179013	AL. Electro.	50V 1u
Slay"	201775107	RES	1 6m 47k ohm	PJ	J		CAP.	
1018	7 2811775184	RES	1/6W Ik ohm	PJ				
WY-	J5122X163	RES	1/6W 100k ohm	PJ	83001	Q9000394	Rotary Code	
817	201225472	Carles T RES	1/6W 10k ohm	PJ	1		Switch	
肥	201222472			PJ	83000	AND PRO10		KEG10904
	201223104			pJ	13883		TAC SWILL	KEG10904
HIX.	201723473			PJ	53854	XX555010	Year Switch	
037	201775473			PJ	7 K5005		Tac Switch	KEGI 10004
EX.	201215417	Carbon Piles RES.	1/6W 4 75 about	PJ	K3556		The Switch	XXG18964
116	201225103	Carbon Pills, RES.	1/6W 10k ohm	PJ	K3867		Tall Indian	KEG18904
839	201213143	Carbon Pills, 8306		- PJ	12004		Test Switch	KEG16804
8T1	THE PERSON	Curbon Pile REX	1/6W 47k ohm	- 63	CSSSS		THE SHEEK	REGISSO4
233	201228101	Carbon Pile RES.	1/6W 100 ohm		PERM	K5596010	Text Select	A.C. C.
123	J0: F2X16:	Carbon Pin, HES.	1/6W 100 ohm	PJ	63011	- paragraph 10	THE PERSON	REGISSO4
124	201225479	Curbon Plin RES		PJ	1 0 0 0 1 1	X5080010	Tact William	KEG16904
ili.	351225414	1 / Carlot 1 / C	1/6W 47 ohm	PJ	1,0023	NETSON 10	Tact Switch	KEGISS04
B-	201222218	Carbon Film REE.	1/6W 1 mm	PJ	12012	A 55000 10	Tact Switch	KEG15004
100	WALLESS CO.	Carbon Plin REX	1/6W 2.7 olos	PJ	£3654			KEC 1004
ij:	281123221	Curbon Plin EES	1/6W 124 eAm	PJ	E3015	N449900R1		
174	201225104	Carbon Pilm RES.	1/6W 90K ohm	PJ	Savio	เหลบอบบ81		
191	TERRETT	Carbon Film RES.	174W 120 alon	P.1	S3017	N4090081		SPHILLOIS
138.1	PRINTER	Carbon Film RES	176W T. TE ohm	PJ	S3018	N4090081	Push	ESSECTION OF THE PARTY OF THE P
M.	JETTTERET	Carbon Film RES.	178W KND ONLY	- 63	S3019	N6090061	Pusii	DITTILLUIS
133	201325111	Carbon Piles 183	Life Lik ohn	PJ	22019	MODAGODI	Slide Swach	SSJ-012M
30	301223411	Carton Piles HEX	1 4W die ohio	PJ	7.700	-		
254	301775471	Carbon Plint RES.	1/6W 478 ohm		3863	203	Connector	S02B-XH-A
133	201525473	Carless Film REE	1769 600 600	PJ	. 0000	638	Connector	SC25-0.5WL
100	101238473	Carbon Film KES		PJ	2,8004		Connector	SC25-0.3WL
177	201775473	Carbon Film SES		PJ	3696	PM 1639	Connector	SC25-0.6WL
BSK-	241212411	CAPOUR PLUS RES.	Title 418 opn	PJ	1			
139	201225473	Carbon Film SER.	1/6W 47k ohm	PJ	PL3001	G1000018	Lanp	BQ041-222504
168	201225473	Carbon Plim RES.	1/6W (FR colon	PJ	PL3002	2888010	Lanp	BO041-574014
141	201225473	Carbon Film RES.	1/6W 67a obe	PJ	PL3003	COMMETS.	Lanp	BQ041-274014 BQ041-2 4834
241		Carbon Plin DES	1/6W 67x 60.5	PJ				- de la Carresia
14.1	2012/04/73	Carbon Plim EES.	1/6W 47k ohm	PJ	BAT	\$9560154°	Lithium Battery	CR2025-HM1
10	201325473	Carbon Film BEK	1/6W 47k ohm	PJ	3001		,	CR2025-1M1
144	JULY25475	Carbon Piles BER	1/6W 47k ohm	PJ	3001			
148	201225103	CAPDION FIRM RES.	1/6W 10k ohm	PJ		Canadalat	Seron	30F-TO-228
HA!	285775540	Carbon Pile RPS	1/8W 56 ohm	PJ	_	Accessed	200	30F-10-220
147	201275549	Carbon File RES.		PJ	_	RECEDERAL.	Kut Board	
-	-	ALIO.	1/6W 56 ohm	P4	_	CTATAL ST	Egil Reflects Heatink Pair	
1991	740400135	Block RES.	8P 47k ohm		_	CENTRAL PROPERTY.	Light Switzering	
-	- Contract	Property and the second	8P 47k ohm					
WT !	KIRITMORT	Committee CAR				T121128 A	Finer	
Riv 1	K40129012	Al. Electro.	Y 16V	0.01uF		17123423	phone La	
	- contract X	CAR.	16V	10uF		TT25446	Sponge	
my i	KTRIDOGE	CAP.				17126160	Springer Springer Russian Mylar Tilm	
03 T	K47179017	AL. Klectro.	Y 16V	0.01uF		T126485	Mylaf Lum	
**	www.castl	AL ANCOR.	16V	10uF				
05	N ADTERNA	CAP.				7 9205411	Wire ASSY	JP1-P1
05	K40179003	AL. Electro.	50V	0.22uF		\$205K[]	Wire ASSY	JP2-P2
wi	****	CAP.			-	19355513	Wire ASSY	JP3-P3
19	KIRITEDEL	Coresist CAP.	Y 16V	0.01uF		T9205626	Wire ASSY	JP4-P4
	KERTERE	Core CAP.	Ý 16V	0.01uF		T9205636	Wire ASSY	JP5
OK T	KTHITHINI KTHITHINI	Corembe CAP.	Y 16V	0.01uF			NOD 1	01.0
89	X28129091	Ceranic CAP.	Y (6V)	0.01-2	-			
14 1	KTRI 19661	Ceremin CAP.	Ý 187	0.01-7			-	
UT T	KOULTELSO	Cara CAP.	SL 50V		Symbol		LPF_UNIT	
12	KOUTTEES T	Care CAP.	SL 60V	159	No.	Part No.	Description	Device
13	K40179005	AL. Blectro.	50V	0.47uF	No.			Detrice
		CAD.	30 V	J. 47 U.F		F29480000	Printed Circuit	
14	K28 [1988]	Correction City	Y 16V	0.01	_		Board	
15	K19 15073	Ceranic CAP.		0.01uF		C029480AA	PCB with	
16	K40 12 102 8	Al. Electry.	25 V	0.IuF			Components	
10	NAU-CEPTER	CALL ESPECIES,	16V	47uF				
		CAP.			D4001	SCHOOLS	Disolar	ESTIO
17	K40129038	AL. Electro.	16V	100uF	D4002	GINDRADA	Diodic	158230
-		CAP.			D4003	GIRROIA	Diode	188116
18	KINTERES	Ceramic CAP.	16V	0.luF	D4004	Cinnitte	Absorber	DEP NIM-SOOR
19	X40123040		16V	470uF	2.4004	-		
		CAP.	19.4	41005	R4002	202223270	75000 mm - 1000	TV 1988
	KERTITION !	CAP.	50V	0.1uP		THE PERSON NAMED IN	Carbon Film RES.	1/6w 27 ohm UJ
20		17	50V	0.1uP 470uF	R4003	100312312	Carl n Film RES.	1/69 27 ohm U.
20 /	KARRESON !						Annual Control of the	
20			0.31	47042	0.4601	W. Salanta and P. Sal		
10		CAP. Ceramic CAP.	Y 16V		C4001 C4002	K 562755880	CAP.	500V 1000pF SL 500V 68pF

PARTS LIST PARTS LIST

C4003 K00274141	Liferania CAR	ISL SMIT	THE PERSON				
C4004 X 10275111	HEA CAP.	5/87	1	-	T9205614A	Wire ASSY	JP4001 (P4001)
C4005 K10275KK1	Mica CAP.	2882	685 ₆ .8	_	151030110	mire Abo t	87 4001 (F4001)
CRISE KROTESKI	Mile CAP.	3277	584g-R				
CADEL KSOTTSKILL CADEL KSOTTSKE	Mile CAP.	SL SSET	167			10W-PA UNIT	
CARRY CONTRACT	Ceramic CAP.	SL SOUV	(68)3	Symbol No.	Part No.	Description	Device
C4518 K80975341	Ceremi CAP.	SL MAY	1007	NO.	F3546400	Printed Circuit	
CARLL CRIMINSTYS		155V	1 00p3 1 00p3 1 2 7	1	1 2000000	Board Cheun	
C4017 K00375825	Cormille CAP.	SL MOY	All p. P	_	C029450AA	PCB with	
C4013 K30275421	Mira Cap.	5887	£1667		-	Components	
C4014 K50275741 C4073 K50275111	Ceram CAP.	SL SSV	187	20000	GINTIAN	Yestelstor	2602166
C4016 K500754K1	Hirm CAP.	SL SUPY	1000		CHARLES	Translator	182103
CARLS KARTIKES	Ceremii CAP.	SL SSSV	149.7	Gassa.	Chesense	Translator	1871136
C401A K80275351	Coramic CAP.	SL SOUV	\$8p.P	GABILE.	C1886289		LPC 14 00
CARTE KARTTERS	Corena CAP.	SL LESV	16,7	Quality	CHRISTING	Translator	PEDARTO
C4021 KS0275430	CAP.	SL SEEV	1000	96006	G109240X G1050419	Translator	BALAD
C4012 X30275361	With CAP.	SL SUSY	439.F	Asset.	Chesesta	Translator	BALAES
C4023 K00275111	SEra CAP.	SL SSSV	1507	DESIL	GTHREET	Diode	RESCI
C4024 K00275111		SL SMY	1897		GHITTEE	Diade	LETTER
C4025 K00275151	Cerami CAP.	SL SMV	1.569.7	\$4555 \$45554	G2898364	Diedv	1001
C4058 X 00275430 C4037 X 00375131	Ceranic CAP.	SL SMY		D8004	GIUTESSA)	Diode Diode	181623
CHUIX KOUPTLADS	Ceremic CAP.	SL SSEV	13007	54603	G1412252	Deed	151555
C4009 K80275118	Ceramic CAP.	SL SDIV	110.7	THE PARTY	201115111	Carbon Plins (ES.	1/8W 120 ohm UJ
		SL RETY	11107	REGIZ	302225471	Carton Film SEE.	3.76W 425 4850 UZ
C4631 K66975A10 C4632 K66975A36	Coranie CAP.	SL SSV	KEPF	H4002	J03779EX1	Carton Firm KER.	LIEM SEG ohio DJ
C4612 K86976358	Coremic CAP.	SL 589	125.7	Report.	201725K71		7.6m 825 obis PJ
Cault Knorrers	Carmel CAP.	SL SHOT	1200	A SHOULD	202275141 201275150	Carbon From 183.	170W 180 about UJ
		SL 3007		R 6507	201276158	Carless File JES Carless File JES Carless File JES	1759 33 ohio T.1
CHESK KEETITETT	Curamic CAP.	SL 50V	2 1 7 2 1 7	RECEN	201275351	Carbon Film RES.	1779 130 ones TJ
CHRIT KRRITERY	Ceranic CAP.	SL 50V	2 3858	X4804	201275333	Carbon Plin 1888.	1/1W NS obs
C4038 K00775550	Ceramic CAP.	SL 500V	1897	114018	JULYTEINS JULYTEINS	Carbon Plin 1013.	1/2W 20 ohn TJ
C4040 K33175461	Ceramic CAP.	F 50V	0.04	B SECTION AND ADDRESS OF THE PERSON AND ADDR	205322102	Carton Film 1885.	17799 186 283
C4041 X13379688	Cenamic CAP	F 50V	0.01	WARTS C	201275331	Carton Fin RES.	1/6W 330 ohm UJ
C4042 KITTERSON	Ceramic CAP.	F 50V	0.047-7	RASTA	XUUXSEKES	Metal Film HES.	1/6W 68 ohm
C4943 X 1511950	Consumin CAP.	F 50V	0.04				
C4044 X 13 17 House	Ceramic CAP. Caracana CAP. Caracana CAP. CAP. CAP.	F 50V	0.54Tu7	VRABUL	\$67434511 100126880 501336211	POY.	B 2.2k ohm
C4045 KINTER	C-res CAP.	F 50V	0. Defruir	-8000	X12(79509	Curamito CAP.	F 50V 0.047uF
	CAP.	F 50V	0.0 0.0 0.0	C8807	KINTFEED	Corenti CAD Corenti CAD	F 50V 0.047uF F 50V 0.047uF
		P 50V	0.011-7	C8097	* BOTTSTYL	Cormilli CAD	SL 50V F
C4049 K1317F6M	Ceramic CAP.	F 50V	0.0	C4004	KINITEGES KINITEGES	Ceremic CAD	F 50V 0, 1F
C4050 K11175661	Ceramic CAP.	F 50V	0.0	C4605	X13179000 X40770004	AL Electro	F 50V 0.0474F
C4052 KI3178881	Ceramic CAP.	F 50V			A4ELCEPP4	CAP.	16V 10uF
C4053 K13179009	Ceramic CAP. Ceramic CAP.	F 50V	0.0	DISSET.	KONTENT	Curamic CAP.	SL 500V 120pF
					KITSTHEES.	Coremic CAR	F 50V 0 04711P
TC4001 K91000013	Variable CAP.		20 p.Y	C 8503	KIX175009	Ceremic CAS.	F 50V 0.047uF
LARRY LEGISTER	Cell		3.1558	CREES	KITCTBOOK KONCTETES	Curanti CAR	P 58Y 0.045W
LANS LASTERS	Cell		3. Trum	170011	Keepyer	Germili CAP	SL SHOW INC.
LADAS TERRETA	CHO		2.94uH 1.90uH 2.40uH	CHILA			SI. SEV ISSE
	Coll		2.40uH	C4514	K10179894	Ceracile CAP	B 58V 8.8103
C4504 C60204C1	Coll		1.10uH				P 50V 0.04707
Capit Control	Cell		1.32uH 0.62uH	C4811	E56(37)54 E56(37)54 E1X(760)8	File CAP.	Sev c. isur
C4584 C5071404	Cell		0.62uH 0.46uH	COSTA	KINTERNA	Carania CAR	50V 0.15uF F 50V 0.01uF
TABLE VERNING	Coti		V. 13011	C4019	X13579008	Cornell CAP Cornell CAP AL Electro	F 50V 0.01uF
	Cell			4430	X11179009	Cerusic CAP	F 50V 0.047uF
L4011 L5021857 L4017 L0071458	Cell			C6053	X40175004	CAP.	16V 10uF
CARLS TURNSTERS	Coll			C4022	K13179600		F 50V 0.047uF
LABOR CENTRODING	M. RFC		1mH	C4823	X13179609	Ceremic CAP	F 50V 0.0474F
C4615 C1190900	H: RYC		ImH	1000	X12170559	Corunic CXP.	F 50V 0.047uF
RESIDE WITHOUT	The state of the s	C (1) (1) (1)		C8823	KIXIYEEN	Ceremir CAP	F 50V 0.01uF
W. 4507 W. 150841	Belay	(DC12V)		Could	K40120003	AL. Licetro.	16V 33uF
NI 4042 WI SHOET	Mallace	receive (DC12V)		1.8000	X13179009	CAP.	F 50V 0.(HISF
DE CHARLES THE CHARLES	Relay	AGUILT DOLLAR		C6033	K(017507)	AL Emtro.	16V 1
RL4 RL4 RL4	Belley	ACTUAL OCTAV				CAP.	
RL4000 W1190545	Kelley	AGNETY DC(\$V)		CAUSE	K11175685	CAP.	F 50V 0.1
RL4 808 MITS6643	Roley Roley	(1) (1) (1) (1)		C4030	KINITEGA	CAP.	F 50V 0.41+F
RT.4 BUT BUT BUTTER	Bullet			C4633	K00275300	CAP.	F 50V 0.
RT.4 (010) \$111 1 605 4%	Relay	ACTION (DC120)		-			
RL4 011 97198645	Relay			7,4550	EX199249	H. RFC	759
RL4 Str Bill Santa	Relay	AGREE (DC12V)		1,6801	LYIBOTTY	H. RFC	35-25
KT4 III I I III I JUNE I J	Relay	ACTIV (DC9V)		14604	E10000X7	REC	9 8 1
13051115	Wille ARRY	F(0)7		1.5555	LINGSON	RYC	9.9uH
79005415	William AKEN	P4063		THUN	LINCOMAKA	100	5.948
33017003	Nico .433Y	14004					

T 5001	Lococtec	Cinto		1,580,	ATRITORS 4	CAP. CAP. CAP. CAP. CAP. AL Betro.	8 50V 0.0Iu
THESE	LANGUASTA	CHI		C\$863	7 K 10179024	CAP.	H 0.01u
16102	Panisaya4.V	Civil		C 5000	K13179009	CAP.	
man	THITMESC	AUGU T	A BASEL (DOLON)	C 2000	E STATE OF S	CAP.	F 0.01u
KT 9001	MILIBOUSA.	Bulay	AR42[1 (DC12V)	C 1000	- venttante	CAP.	10u
NO.	PROBESS	Culture Ada		7500	TWO STREET	CAP. Corum CAP. Corum CAP.	F 0.047u
16607	PINNEYSS	Coloreston		PERM	ETTITUDE.	CAP.	F 10V 0.01u
/EIII5	PRESCRIPT	Connector		C 5888	KONTTSATI	Corpora CAP	ST 109 470m
74004	PRESIDEN	Charleston		CSSTI	RITION SHOW	Ceramic CAP. Ceramic CAP. Ceramic CAP.	000 000
161105	PRIMITS	Terminal		C1011	KINTERN	Conomic CAP.	E 250 178470
10004	PELBOSTS	Terminal		CS813	WINISHESS.	Ceremic CAP	72.9
1000	40.0000000	TOTAL MAIN		C3514			BY C472
	R0103760	TH Heatsing		CSETS	KINTERNE	Ceramic CAP.	
	ROIGOTOS		_	C3014	X36776083	Mica CAP.	
	R0102810	KUY Board		CIRT	K10276682	Ceramic CAP.	
	Q9000192	Sarcon		CHILA	K16276683	Ceramic CAP.	
				C1019	K.(3)79009	Gamamie CAP.	F 1870 1 5470
				C 5439	1 K 501776 K 5	CAP.	
		100W-PA UNI	r	C5623	KS01FEAX	Ceramic CAP. Ceramic CAP. Mice CAP. Ceramic CAP. Ceramic CAP. Ceramic CAP. Capinic CAP. CAP. CAP.	
Symbol	Part No.	Description	Device	C\$822	K501FEAA	Plin CAP.	507 1000 H
No.			201100		K-1011-1000	Mica CAP. Mica CAP. Mica CAP.	NOT CORE
	F2947000	Printed Circuit		C3874	C. 2011 ACM	Mica CAP.	5 117 766
	C029470AA	Board		CHES	K39979051	Mica CAP.	5 60V 756
	C029470AA	PCB with		Cassa	E12179555	Mica CAP. Ceramic CAP.	F 500 C.0474
_		Components		C5028		Al Flectro	
Leave to	COUNTREE	A PRODUCTION	100.7100		A10123004	AL. Electro. CAP.	10 V 10u
CABBOT	CHIRDRE	Translator	25C2133-Ft	1 CHUN	K13179009	CAP. Ceramic CAP.	F 50V 0.047u
GSSSS-	CHIGHNAN	Translation	THE PERSON NAMED IN	[C1637	K40129004	AL. Electro.	16V 19u
DISSES.	CHESSER	Transisto	75C1241-1 75C1241-2 uPC78188	_		CAP.	
25395	C3190987	Transister	1503240-2	CERT	K13 T 9009	Consuming CAD	F 59V 0.047u
Q500X	G1980724	1C	NPC78188	C3832	K46 125564		16V 10u
Q5687	C148AX/5Q	Translates	18Day Q		100000000000000000000000000000000000000	AL Electro.	
dassa.	G3208240R	Transistor		CHA	K46 (1982)	AL Esctro.	16V 1000u
22888	COSHEKED		THEATH	-		CAF.	
STREET,	Climina	10	MEDIAT.	C3634	K19 2003	CAP.	25V 0.Tu
A10017	G3739616F	Translator	28C2001 E	C5655	K40 [19884	AL Dactro.	16V 10u
TITOOT	CRIMINE)	Theretale	0.D.W.1.0.6.0	C\$633	Tree l'Allenne	Correction CAR	F 50V 0.047u
Total	- Constitution of the Cons	A SHAREST PROPERTY.	SDT1000	C5633	K13 K13	CAP.	F 50V 0.047u
nyasy	CHARGETY	76020	HZ3C1	C5638	K13	AL Lectro.	16V 10u
DAMES.	722954568	Diselle	10R1	7	V40152004	CAP.	167 100
55900	G3996394	Dinebe	10E1	CHIL	K40129013	AL. Electro.	16V 1u
B1004	G2090204	Diode	1000	-	V40152013	CAP.	107 10.
D 5865	G1096304	Dia-fee	188	CSSS	K40129013	AL. Electro.	16V 1u
ESSEE	G9875550	Elizabe	15 655				
55887	G1913358	Diode	IEI55	[C5543	K12(7980) K12(7980) K21(7980) K21(7980) K21(7980)	Carania CAP.	P 887 8.847
				1 C100	K13119009	CAP.	
R5565	200225470	Carbon Fim RES.	1 47 ohm	D) TCMI	K23579009	Caramin CAP.	
19859	303338337	Carbon Film RES.	1 330 ohm	DI CHIM	K135THOOK	CAP.	P 10V 0.01
	\$87275337	Carbon Pilm RES.	1/6W 330 ohm	03. Can41	K1317880X	CAP.	P 107 8.815
RSOL	200235123	Carbon Plin RES.	176w 12 ohn	D2 C2918	K1317900X	Cerack CAP.	
RADIN.	202245216	Carbon Plin EXS. Carbon Plin EXS.	1/4W 2. obs	UJ Chost	K30 TTD	Ceremic CAP.	F 50V 0.01u
EXPEL.	301775340	Carbon Piles BES	17 (w 2. oko 17 (w 4 oko 17 (w 2 oko	PJ CSS48	K30 83 Febru	Mica CAP.	500V 360p
ESCOX.	281775740		172W - 21 office		F11 MAXM		
KARRA .	219356850	Metal Film RFS		PJ [1,5881	L10	M. RFC RFC	1.2ul
R5018	Z16164X20	Metal Film RES	1W all only	1,5003	L1020015	RFC	
REGIT	25554035	Metal Film RES. Metal Film RES. Metal Film RES.	TW T I sha	L5003	L1020015 L0021432	Coil	41.0u
REGIS	210304339	Metal Pilm BXS.		L3001	D0021432	COLL	41.00
Kinix	219395339	Mater Pilm RES.	TW 3 ship	75001	L0020788A	Coll	
ESSET	200300339	Mutal Plin RXS.	1 W 3 1 48-00	T5002		Coil	
E5875	201771180			PJ T5003	T 00 03 65 6	Coil	
RESTR	201279180	Carbon Film RES. Motal Film RES.	172W 18 1850	PJ T5004	L00	Coil	
RESULT		Metal Film RES.	TWO SECURED				
KSOLE	X23359861	Modul Pilm RES.	28 M ohit	RL500	1 M1190055	Relay	AR49032 (DC12V)
REELS.	2771159053	Stell Plin RES.	19 18 also				
R\$010	205175580	Carbon Film EES.		PJ seems	71354355	Control	
	351275221	Carbon Flin RES. Carbon Flin RES.	220 ohm	PJ /5863	P0000472	Connecto	
00004-		Carbon Plin RES.		PJ 75887 UJ 75887 UJ 75884	Menney 5.1	Connecto	
RESTRICT TO			10k ohm			Toronal	
K5073	J#2125183	White the Wife		UJ J5005 UJ J5006	Ri	Terninal	
15011 R5024	J82225183	Carbon Piles HTS.	1759 189 189		180		
R5024 R5025	J82225183 J80225791 J802255183	Carbon File RES. Carbon Pile RES.	174W 18X (No.			Contractor	
R5024 R5025 R5026	J82225183 J802255183 J802255183 J802255183	Carbon File RES. Carbon Pile RES. Carbon File RES.	175W 22A 68.9	UJ J5007	P(#50471	Connecto	
R5024 R5025 R5026 R5027	J82125181 J82125181 J82125181 J82125181	Carbon Pile REE Carbon Pile EH Carbon Pile EE Carbon Pile EE	1/6W 22A 68.9 1/6W 16W 65.0	UJ J5007	P(mme2)		
R5024 R5025 R5026 R5027 R5028	782285185 7802985185 2802985183 7802985185 7802985185 7802985185	Carbon Pile REE Carbon Pile EES Carbon Pile EES Carbon Pile EES Carbon Pile EES Carbon Pile EES	1.59 22A 6A.6 1.59 16A 6A.6 1.789 16A 6A.6	UJ J5007 UJ	Ri IIIITA	TR Booksink	
R5024 R5025 R5026 R5027 R5028 R5029	202225103 202225103 202235103 202235103 202235103 20223522	Carbon Fin RES Carbon Fin RES Carbon Fin RES Carbon Fin RES Carbon Fin RES Carbon Fin RES	1 (50 27A 60.4 1 (50 105 65.6 1 (50 105 65.6	UJ J5007 UJ UJ	Rillsyres	TR Best fink	
R5024 R5025 R5026 R5027 R5028 R5029 R5030	702225185 201225275 202215182 202225183 20222513 20222513 20222513	Carbon Fin RES Carbon Fin RES	100 27A 00.0 100 100 00.0 100 100 00.0 100 1 100 00.0	0J J5007 0J 0J 0J	Rillsyres	TR Bookink	
R5024 R5025 R5026 R5027 R5028 R5029 R5030 R5031	J82228188 1 J88228393 282228588 282228588 282228583 J88228183 J88228272 J88228272 J88228272 J88228474	Carbon F. RIS Carbon F. RIS	1 (10 27A 00.0 1 (20 10 10 10 10 10 10 10 10 10 10 10 10 10	0J J5007 0J 0J 0J 0J	Ri IIIITA	TR Best fink	
R5024 R5025 R5026 R5026 R5027 R5028 R5029 R5030 R5031 R5032	J82228183 J80228791 J80228181 J80228181 J80228181 J80228172 J80228172 J80228172 J80228172 J80228172 J80228172 J80228172	Curbon / IIII Cu	1 (9 22 0 0 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	0J J5007 0J 0J 0J 0J 0J 0J	Rillsyres	TR Bookink	
85024 85025 85025 85026 85027 85028 85029 85030 85031 85032	J82228183 J80228791 J80228181 J80228181 J80228181 J80228172 J80228172 J80228172 J80228172 J80228172 J80228172 J80228172	Carbon F. HIII	1 (9 22 0 0 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	0J J5007 0J 0J 0J 0J	Rillsyres	TR Book ink	
R5024 R5025 R5026 R5027 R5028 R5029 R5030 R5031 R5032 R5033 R5034	J02228103 J00228271 J00228271 J00228271 J00228271 J00228272 J00228272 J00228474 J00228474 J00228474 J00228474 J00228474 J00228474 J00228474	Carbon F . RIS. Ris. Ris. RIS. RIS.	1	03 35007 03 03 03 03 03 03	P(FILTER UN	
R5024 R5025 R5026 R5027 R5028 R5029 R5030 R5031 R5032 R5033 R5034	J02228103 J00228271 J00228271 J00228271 J00228271 J00228272 J00228272 J00228474 J00228474 J00228474 J00228474 J00228474 J00228474 J00228474	Carbon F . RIS. Ris. Ris. RIS. RIS.	1 FW 22% 05% 1 FW 10% 05%	0J J5007 0J 0J 0J 0J 0J 0J	Rilly A	FILTER UN	Device
R5024 R5025 R5026 R5027 R5028 R5029 R5030 R5031 R5032 R5033 R5034	200100100 200110101 200110101 200110101 200110101 200110101 200110101 200110101 200110101 200110101 200110101 200110101 200110101 200110101 200110101	Carbon Fin RET. POT.	1 (a 22) (b 1)	03 J5007 03 03 03 03 03 03 03 03 03 03 03 03 03 0	P(FILTER UN	
R5024 R5025 R5026 R5027 R5028 R5029 R5030 R5031 R5032 R5033 R5034	200100100 200110101 200110101 200110101 200110101 200110101 200110101 200110101 200110101 200110101 200110101 200110101 200110101 200110101 200110101	Carbon F . RIS. Ris. Ris. RIS. RIS.	1 (a 22) (b 1)	03 J5007 03 UJ 03 UJ 03 UJ UJ	Rilly A	FILTER UN	