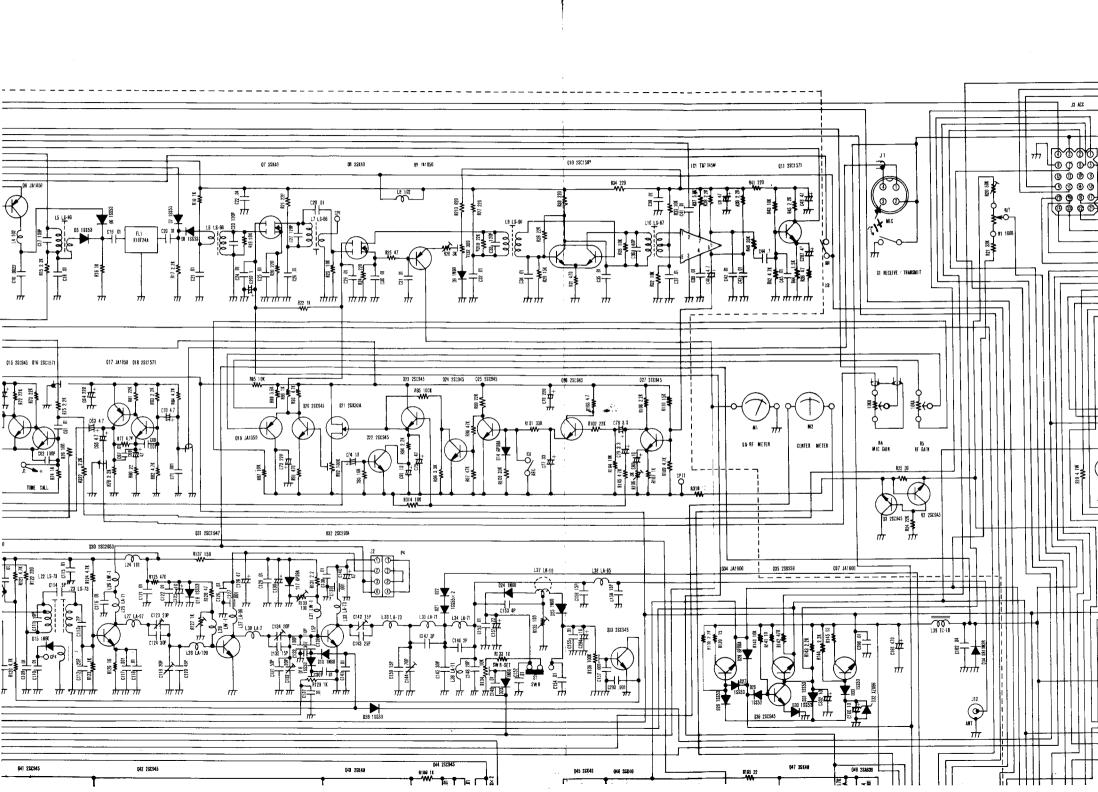
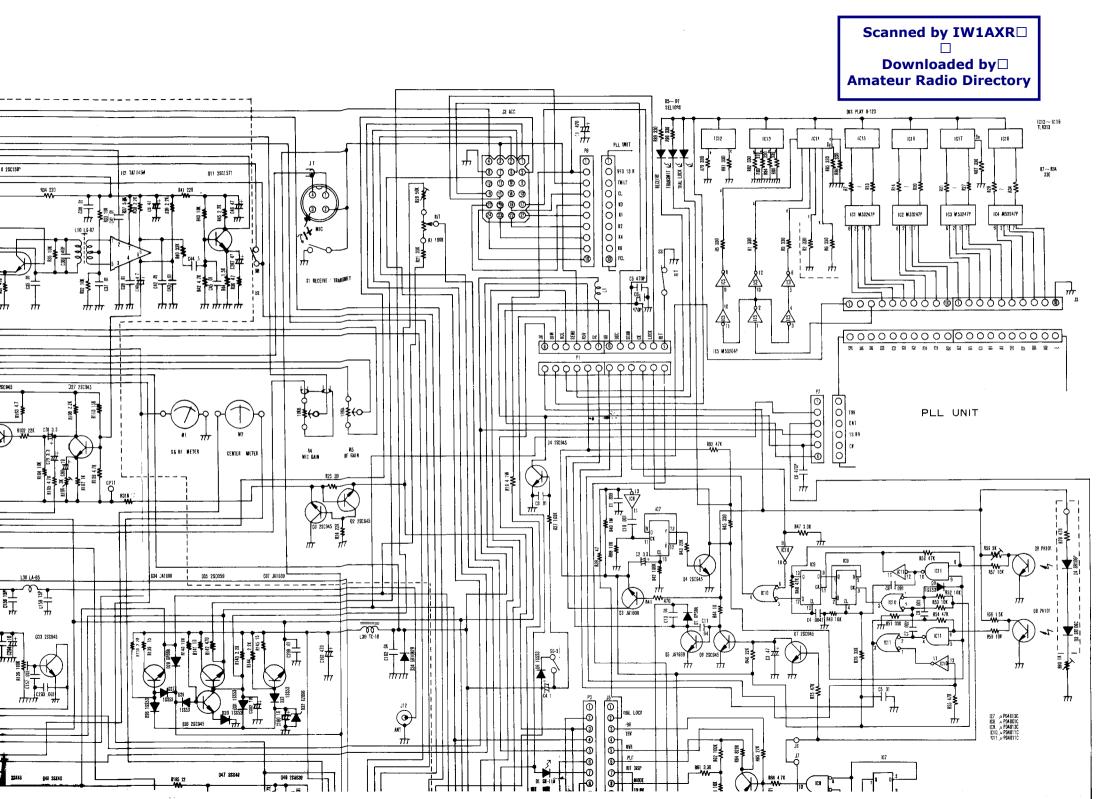


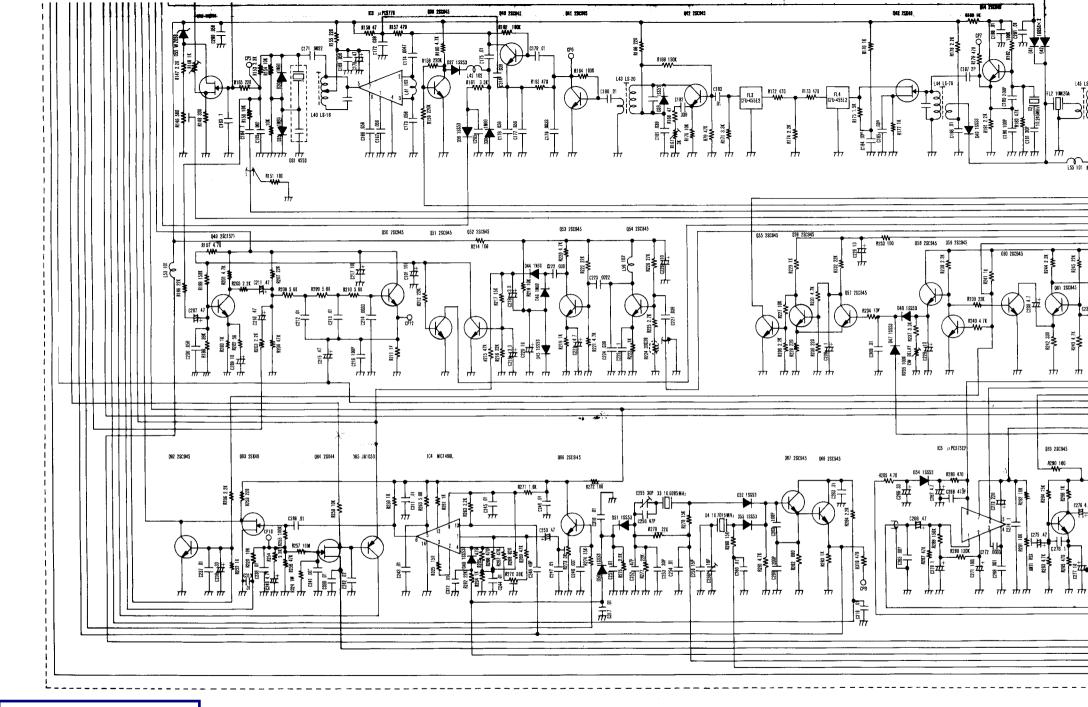
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IC-211E SCHEMATIC DIAGRAM

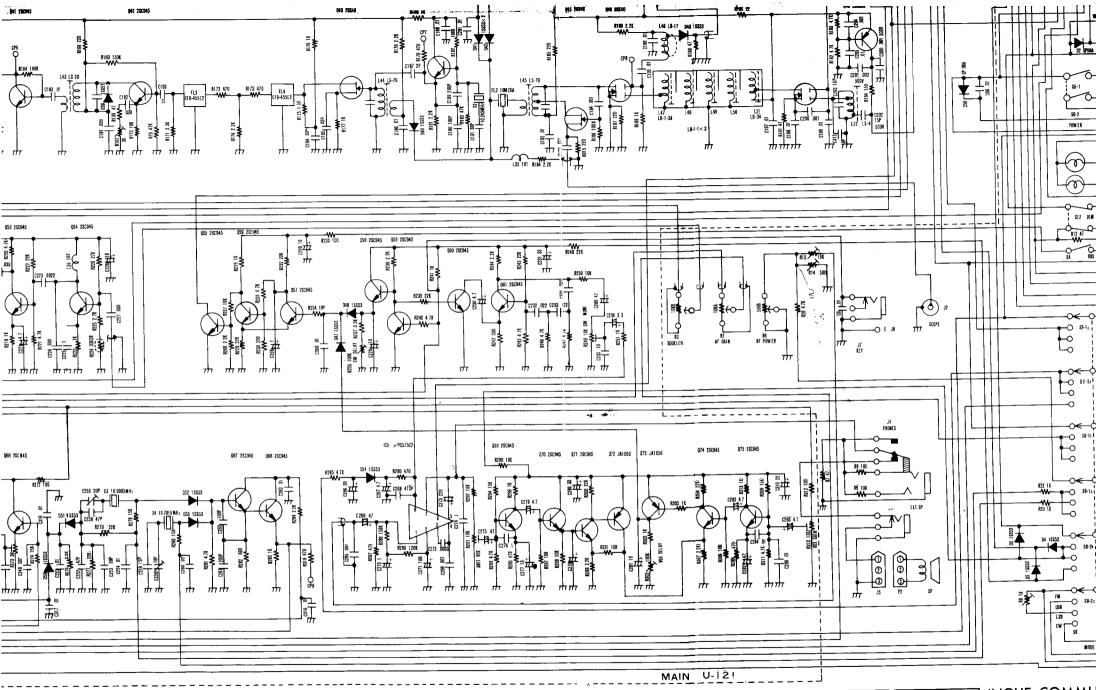
Q17 JA1050 Q18 2SC1571 032 2SC2094 \$39 2SC945



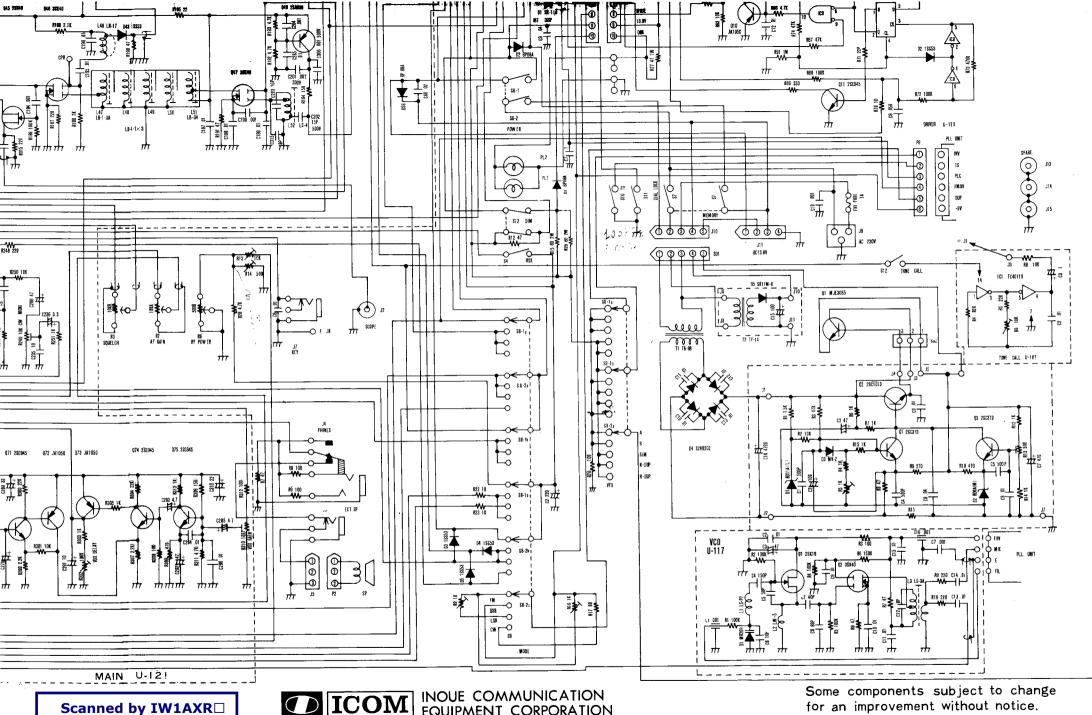




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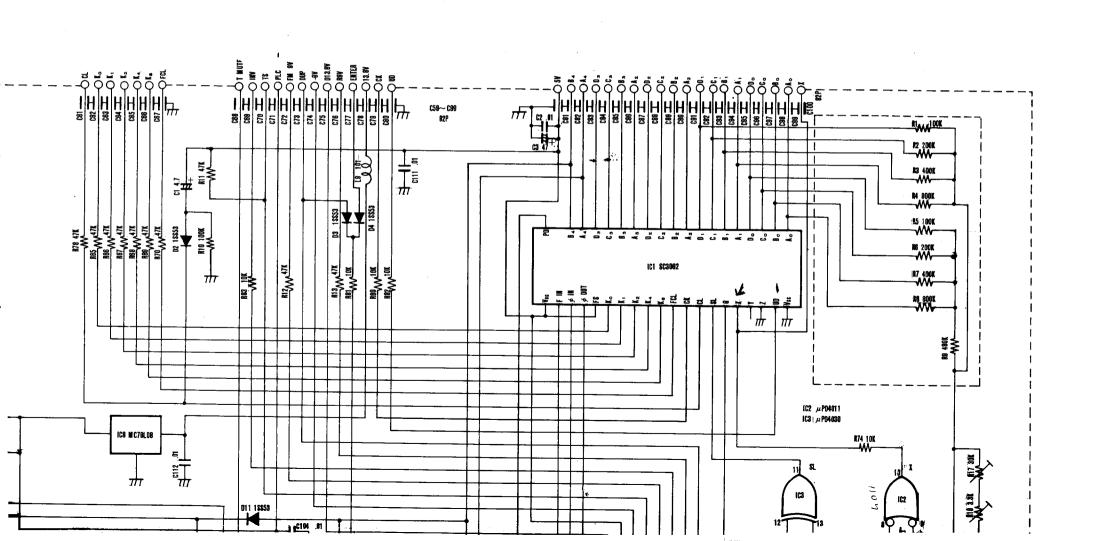
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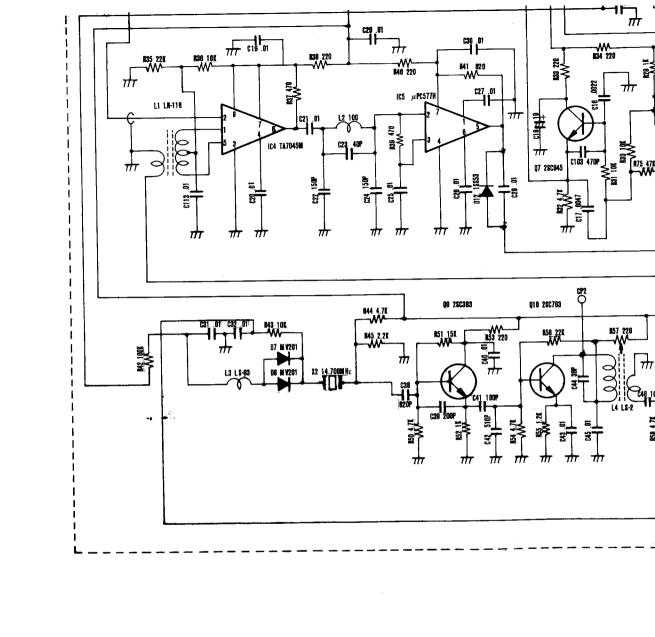


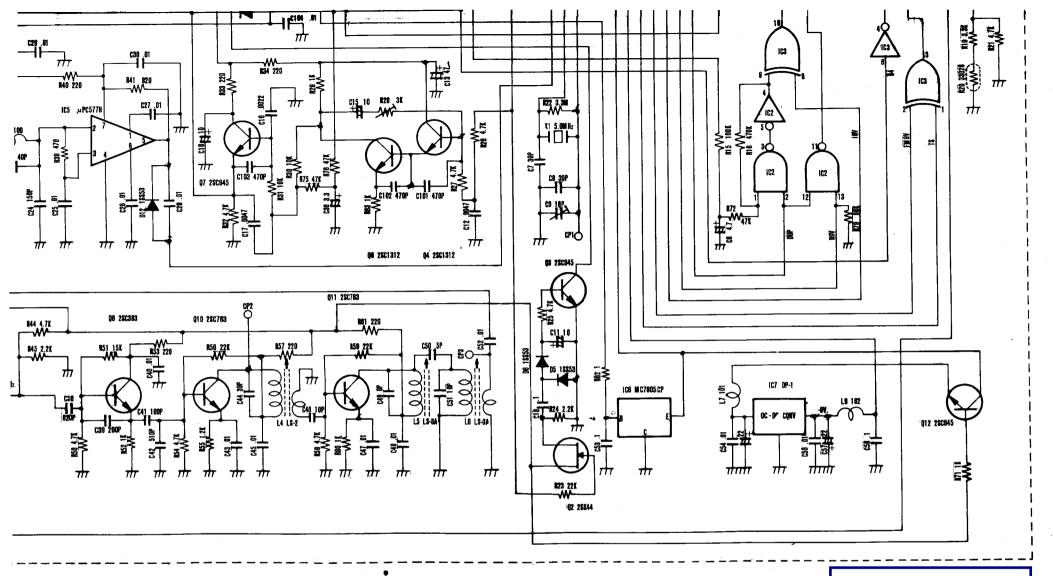
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INOUE COMMUNICATION EQUIPMENT CORPORATION **ICOM**

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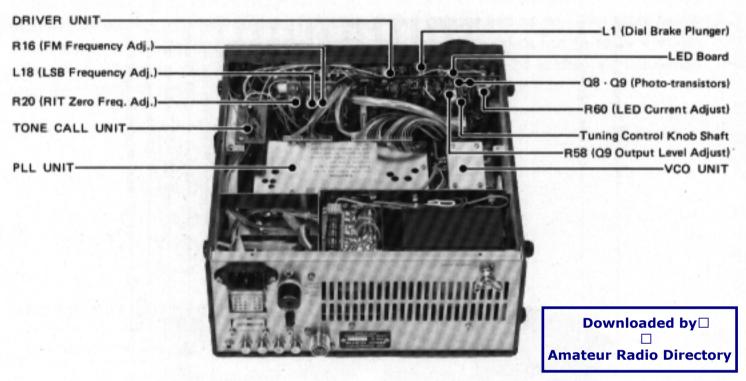
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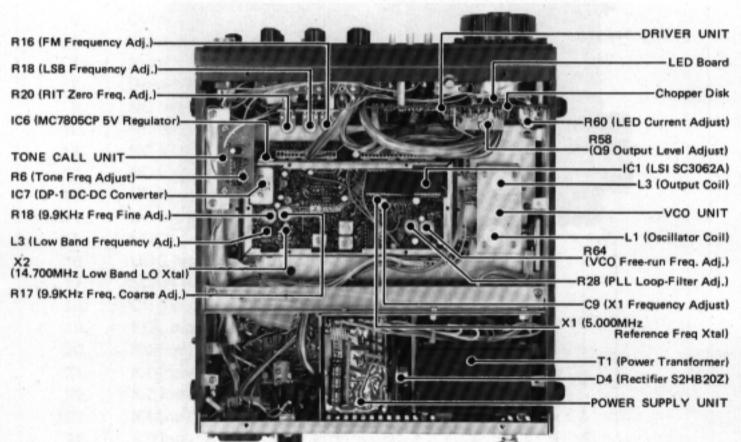
MAIN PC BOARD SIDE

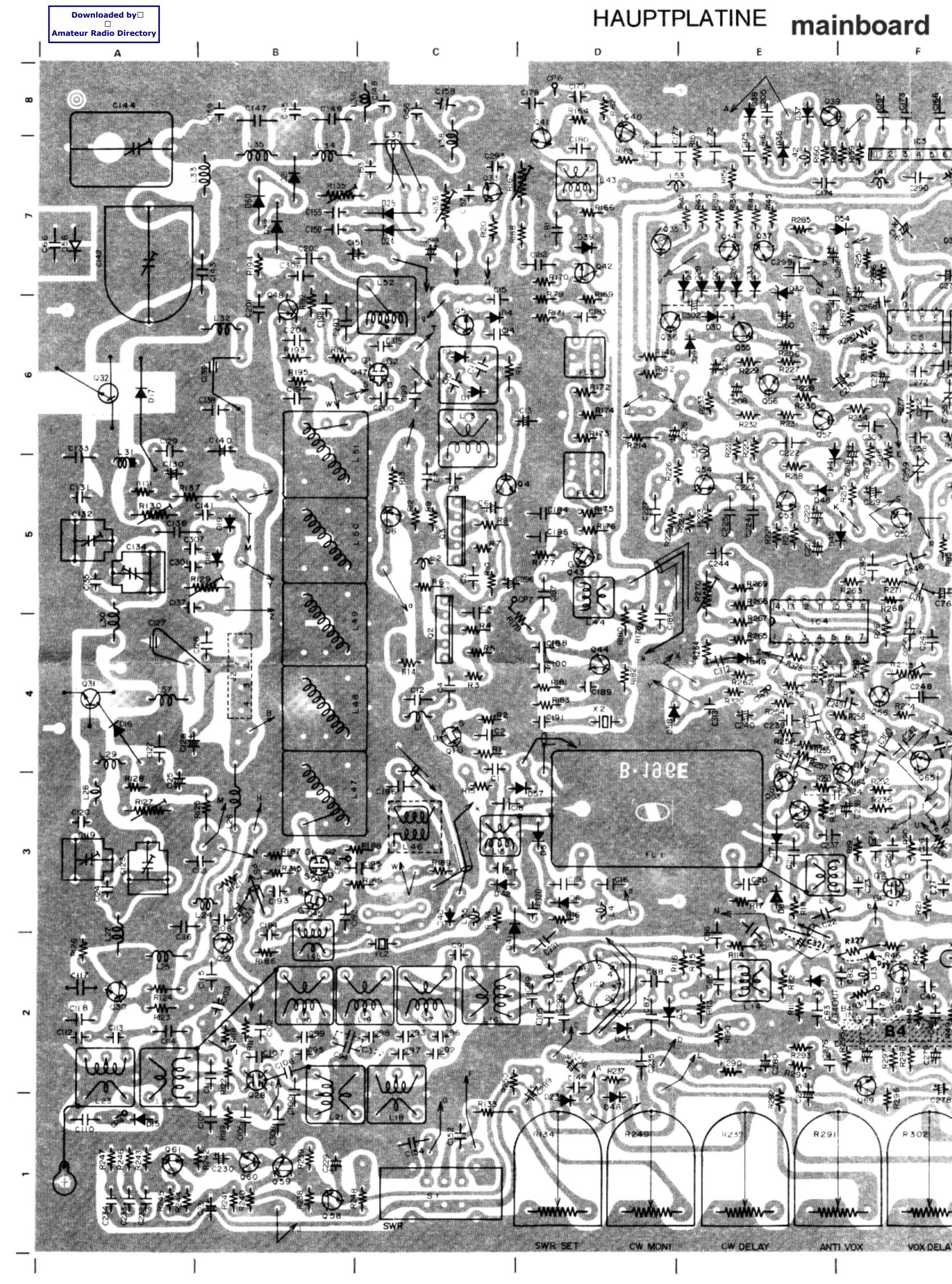
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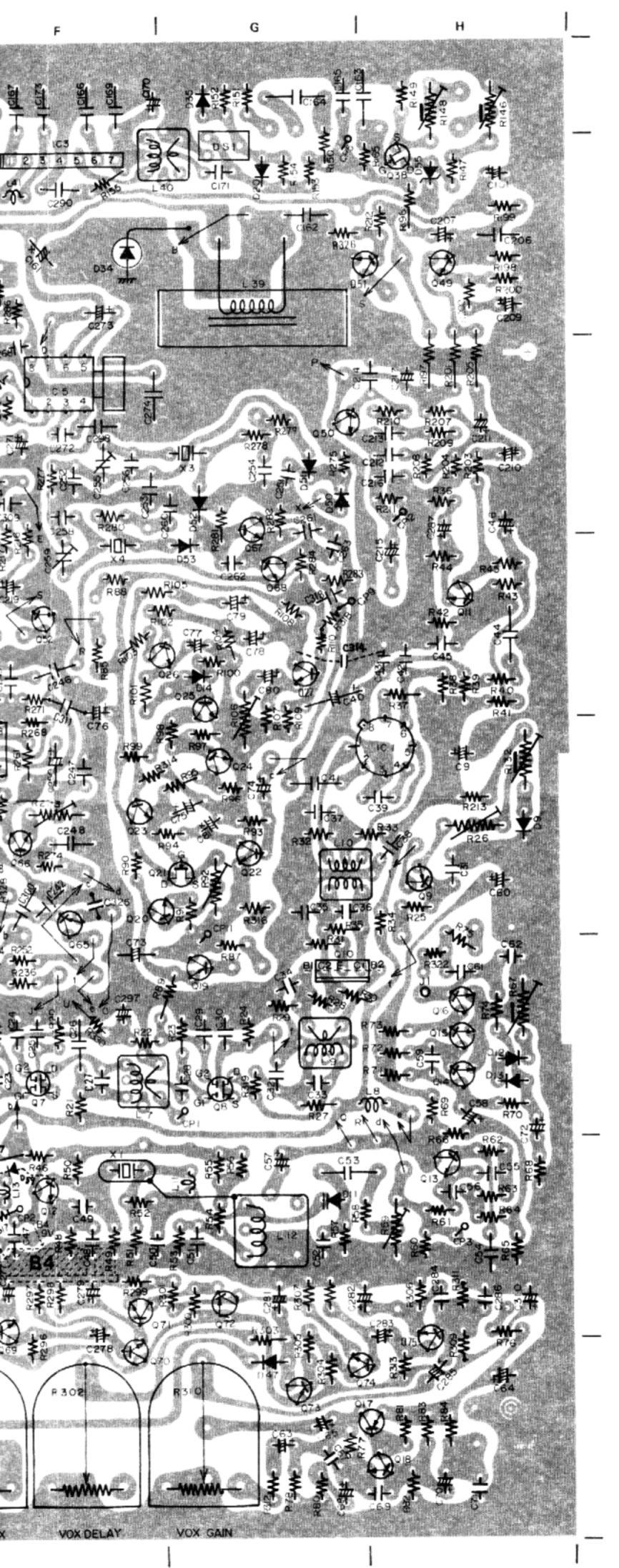
R13 (FM Transmit 10W Set)	R14 (FM Transmit 1W Set)				L16~L23 (TX Band-Pass Filters)	FL2 (10.7MHz Monolithic Xtal Filter)	FL1 (10,7MHz SSB Xtal Filter) C123 (Trimmer)	C119 (Trimmer)	R127 (031 Idling Current Adjust)	Q31 (Driver 2SC1947)	P4 (Q31 · Q32, Idling Current Test Point)	C134 (Trimmer)	R130 (Q32 Idling Current Adjust)	-R129 (ALC Level Adjust)	C142 (Trimmer)	R135 (SWR Null Adjust)	R136 (APC Threshold Adjust)	B167 (FM C marry Adiron
			20										1			of the sea of a		
DRIVER UNIT	X1 (10.7MHz Off-Set Xtal)	L12 (X1 Frequency Adjust)	R59 (FM Deviation Adjust)	R273 (SSB Modulation Level Adj.)	R92 (IF Gain Adjust)	R106 (AGC Threshold Adjust)	R67 (Limiter Level Adjust)	R26 (SSB S-meter Full Scale Adj.)	R132 (SSB S-meter Zero Adj.)	IC4 (Balanced Modulator MC1496L)	R270 (Carrier Null Adjust)	C259 (X4 Frequency Adjust)	X4 (10.7015MHz LSB Xtal)	A3 (10.5985MHz USB Xtal)	Date (Nice Mater Cours Adi)	Close, were sense and	DS1 (455KHz Ceramic Discriminator)	

PLL UNIT SIDE



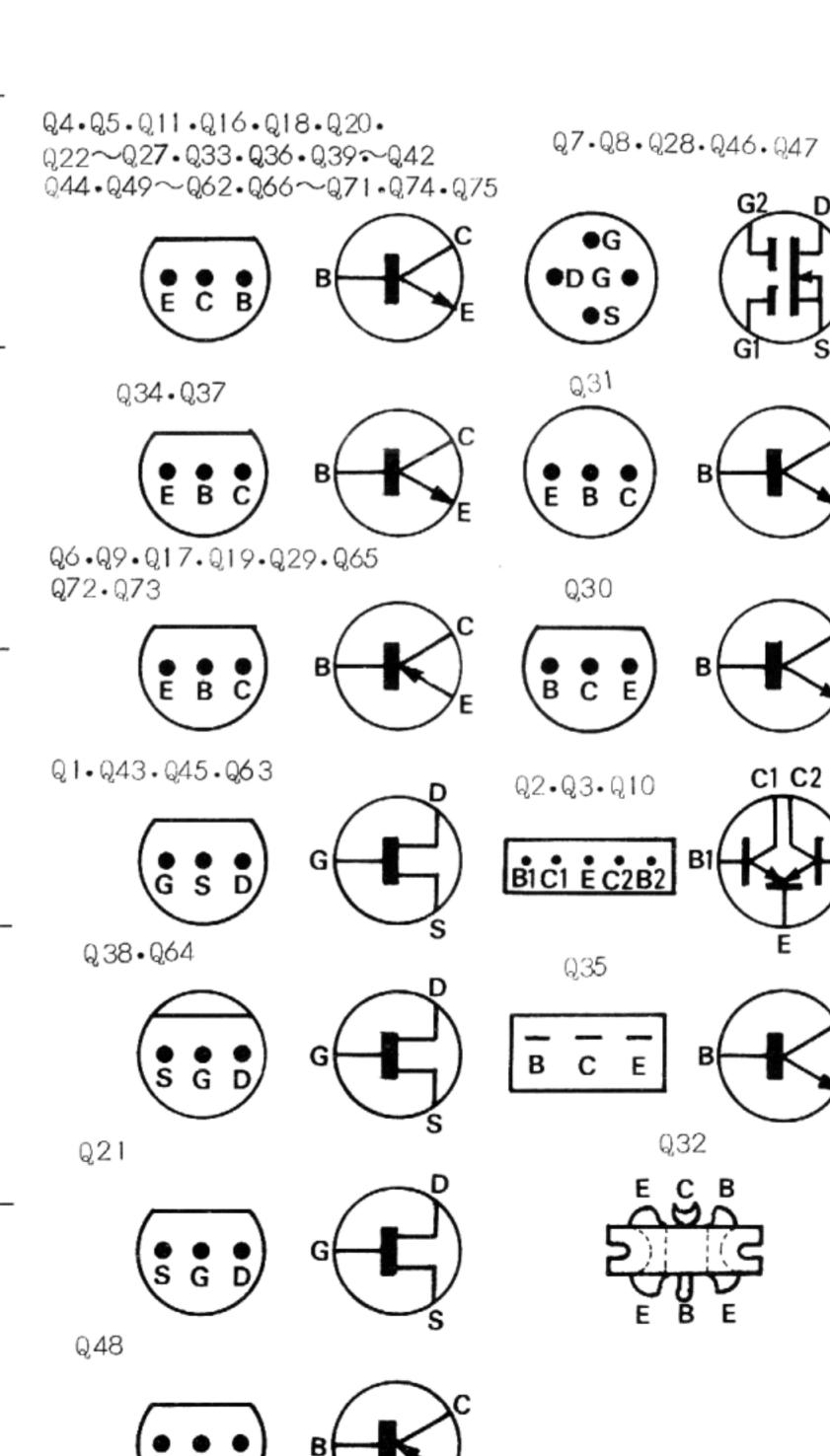


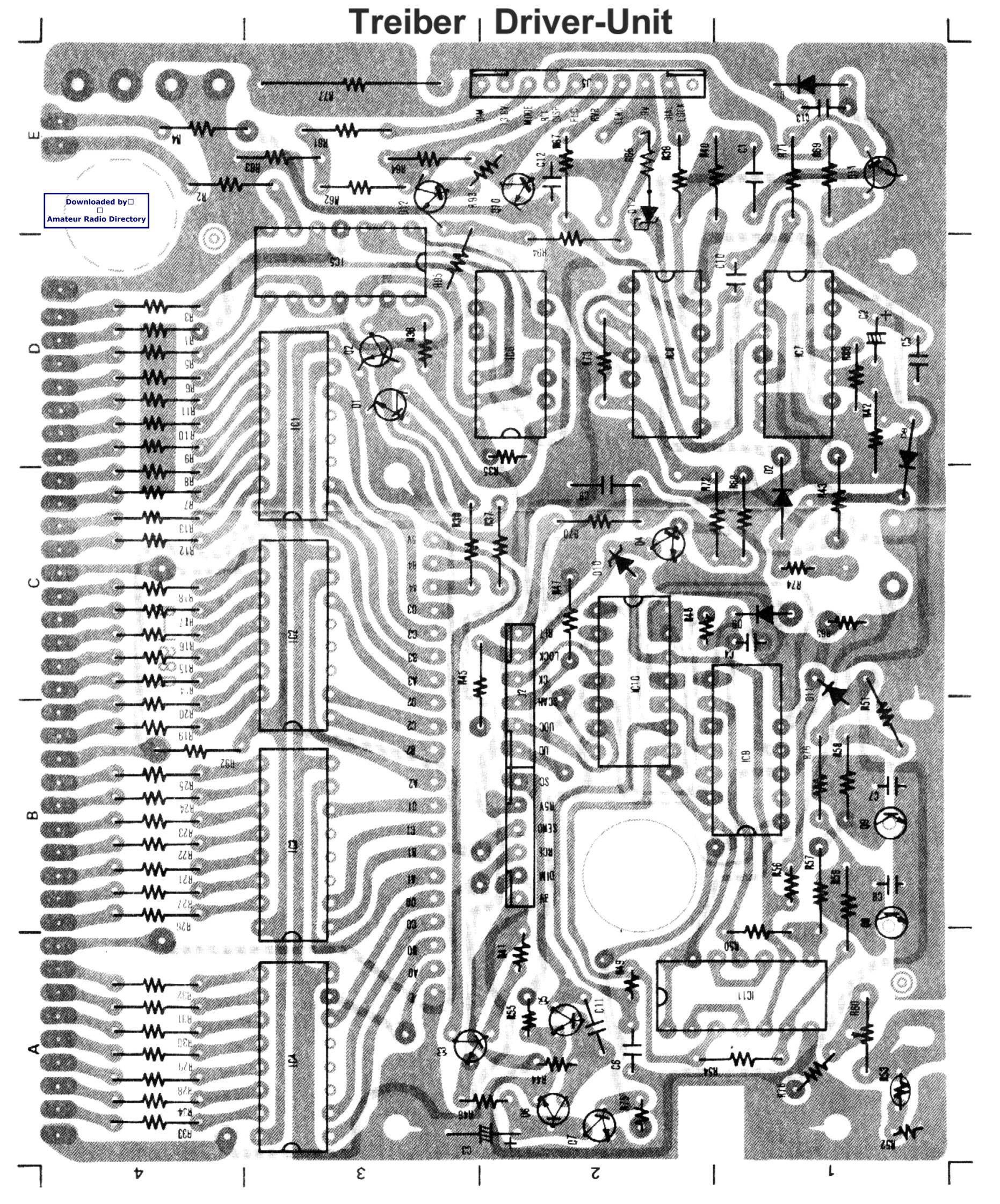


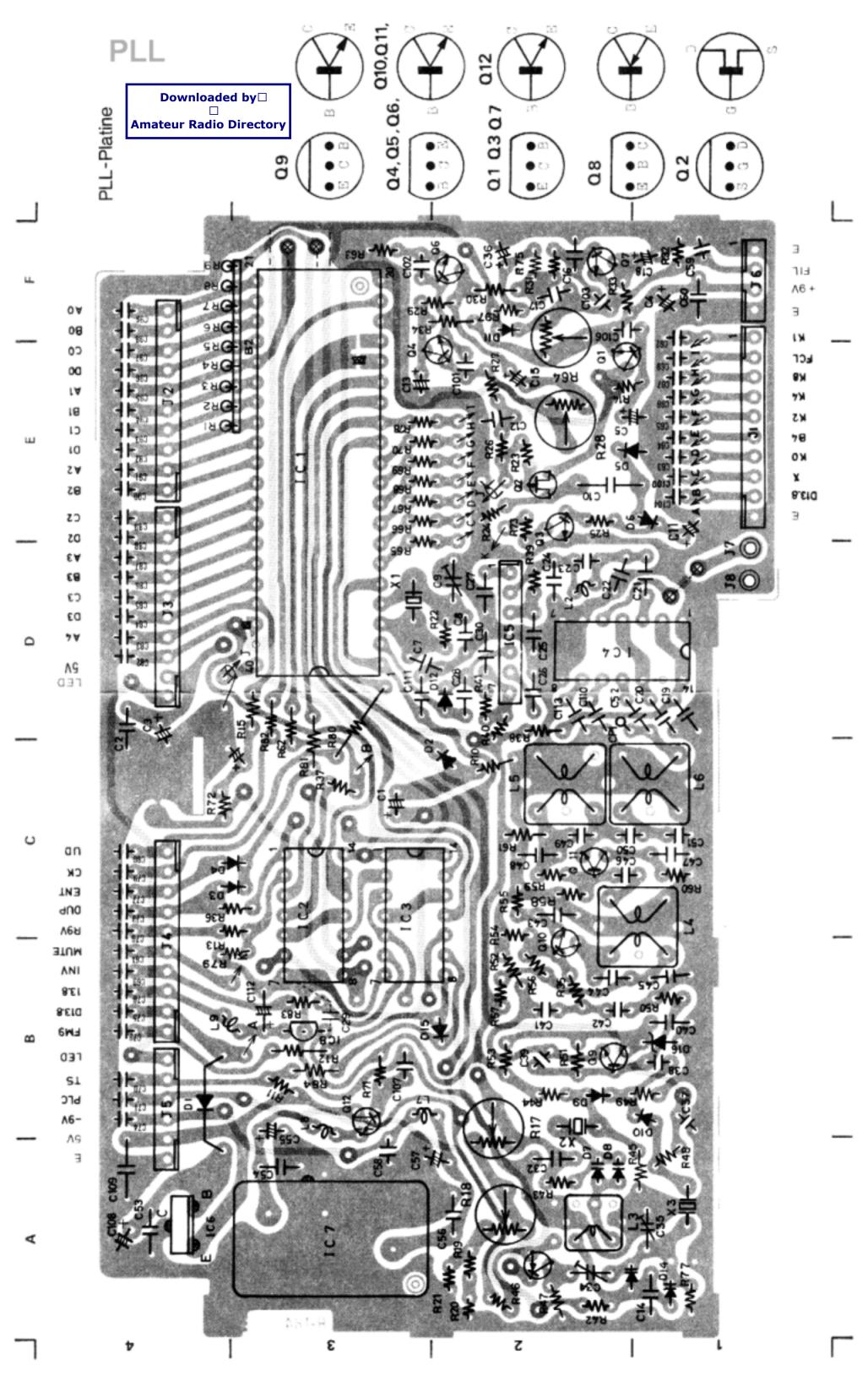


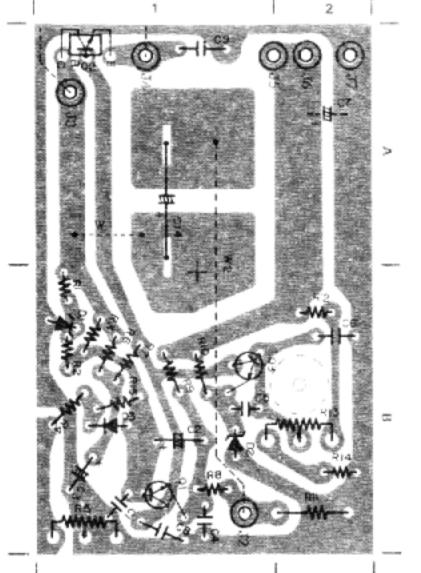
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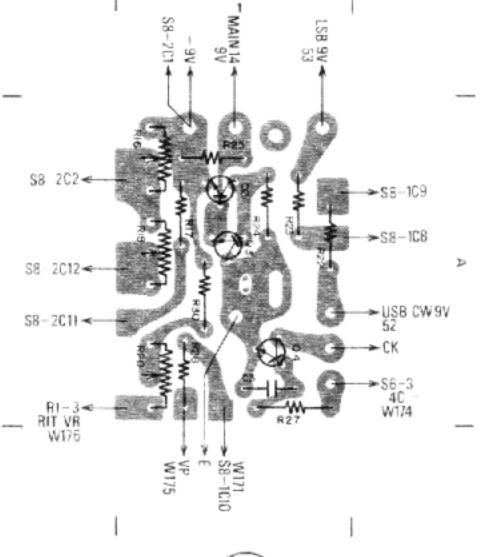


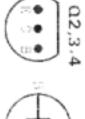




Stromversorgung

Regulator



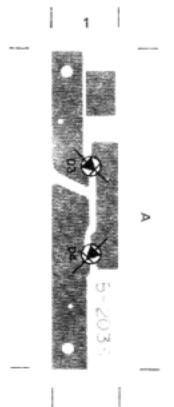




Spannungs-Stabilisierung

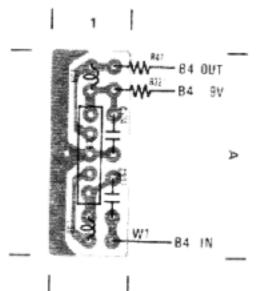


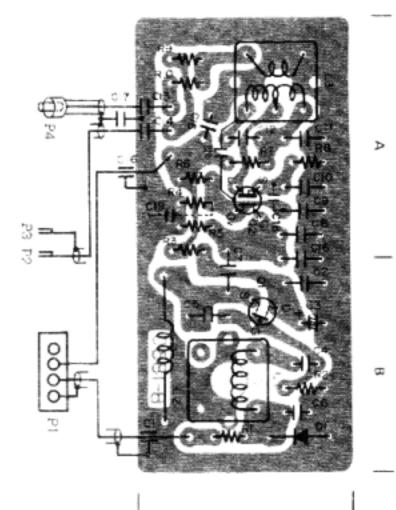
Foto-Dioden

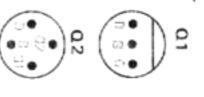


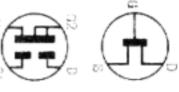
10,7MHz Limiter

Begrenzer

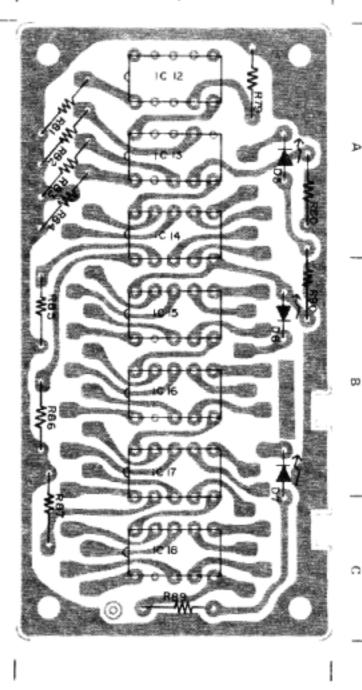








VCO

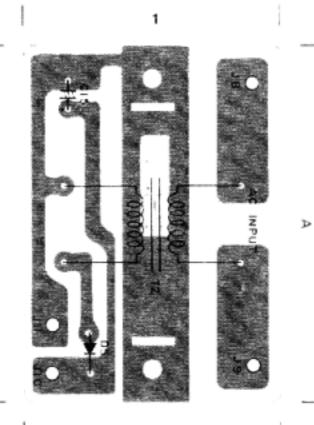


HO3 B	d — 0	0 m	5 7	A - E	e d d d d d d d d d d d d d d d d d d d
J COM	- 8	T - 6	9 — Dp	+ - 0	

Frequenzanzeige

LED Unit

Memory



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