

The Following Diagrams are for both FCC ID: KJA 504830202 and KJA504830203

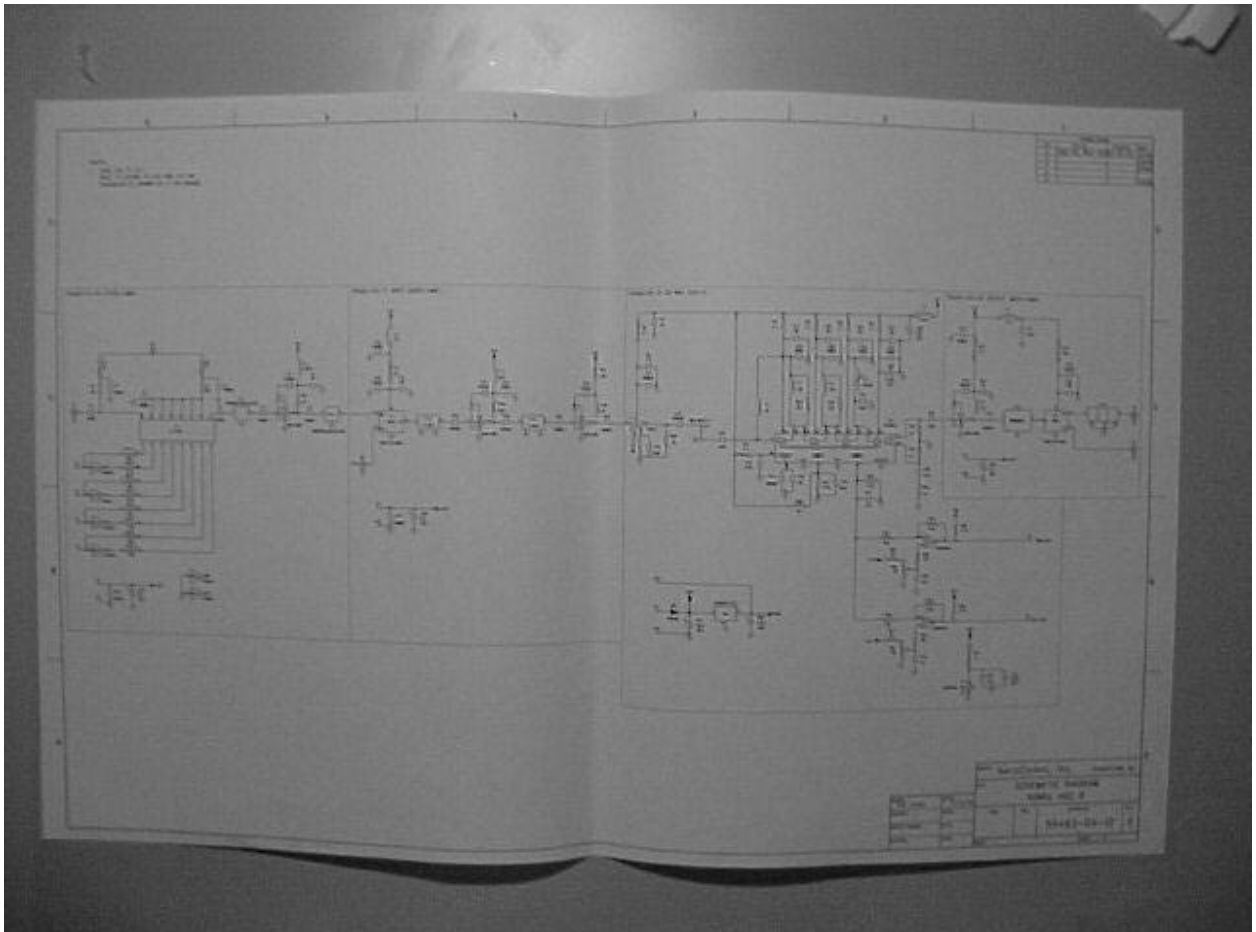


Figure 1: Diagram 90 Mhz AGC I.F. 1 of 6

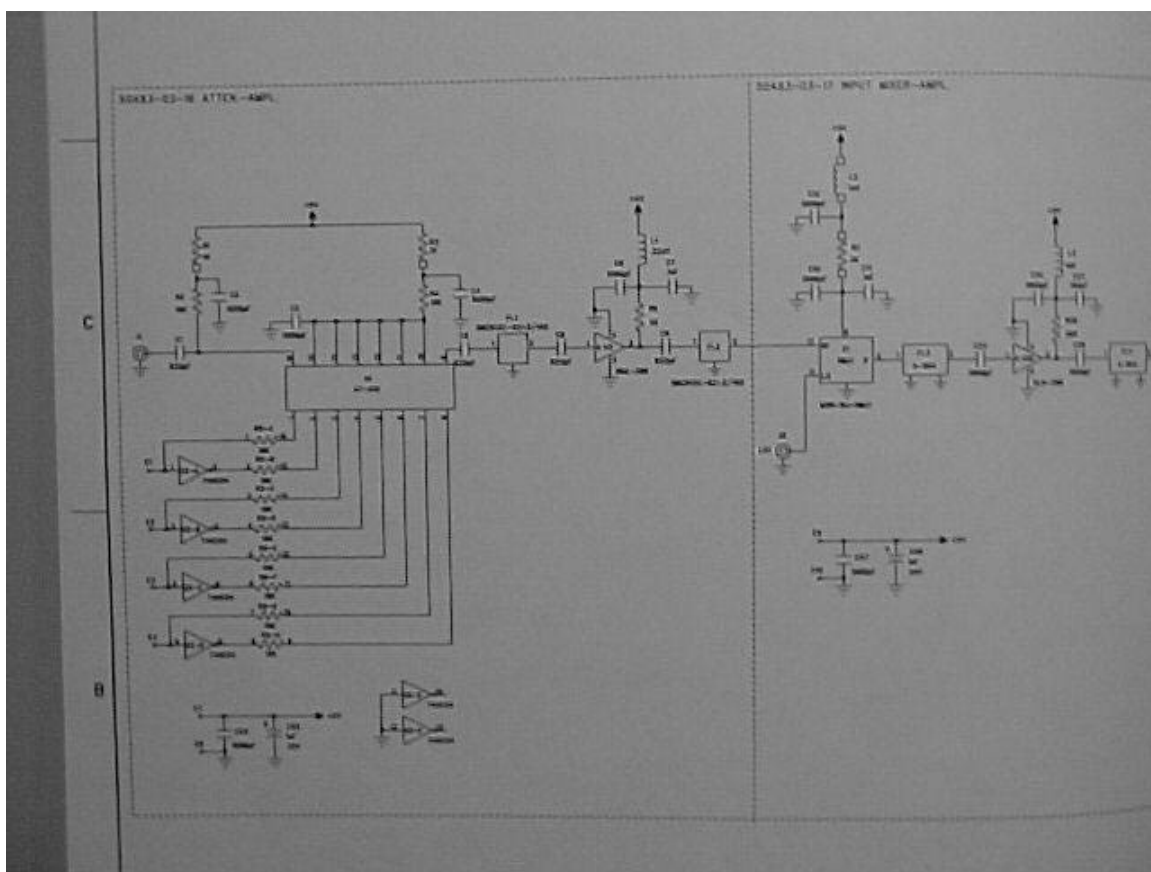


Figure 2: 90 MHz AGC I.F. 2 of 6

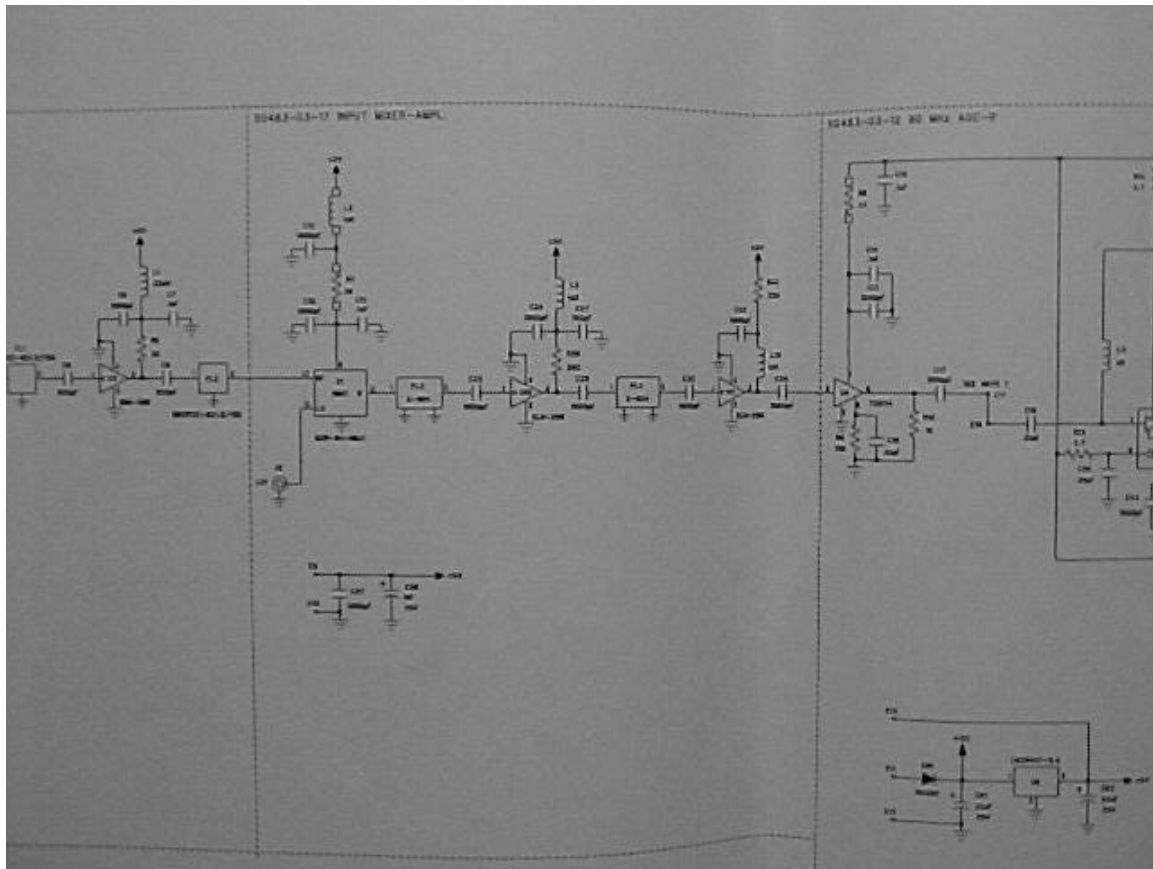


Figure 3: 90 Mhz AGC IF 3 of 6

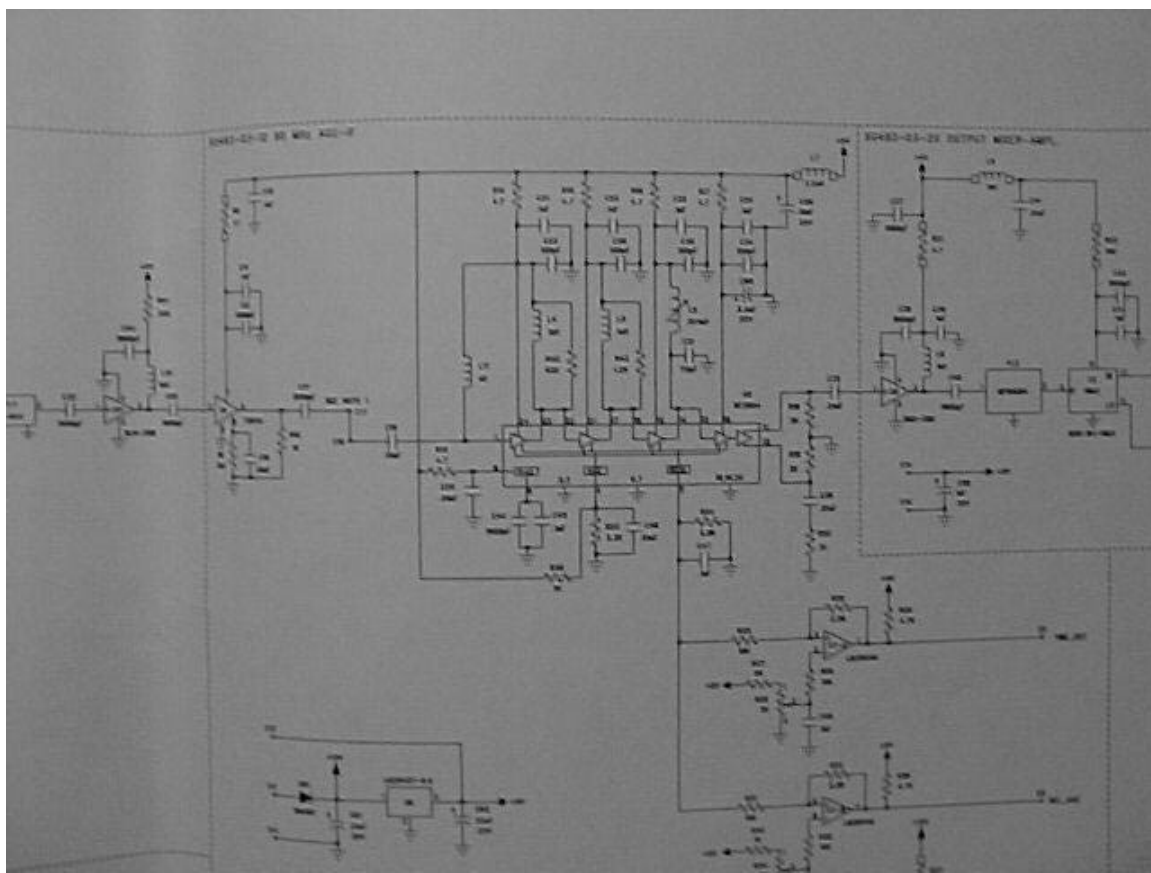


Figure 4: 90 Mhz AGC IF 4 of 6

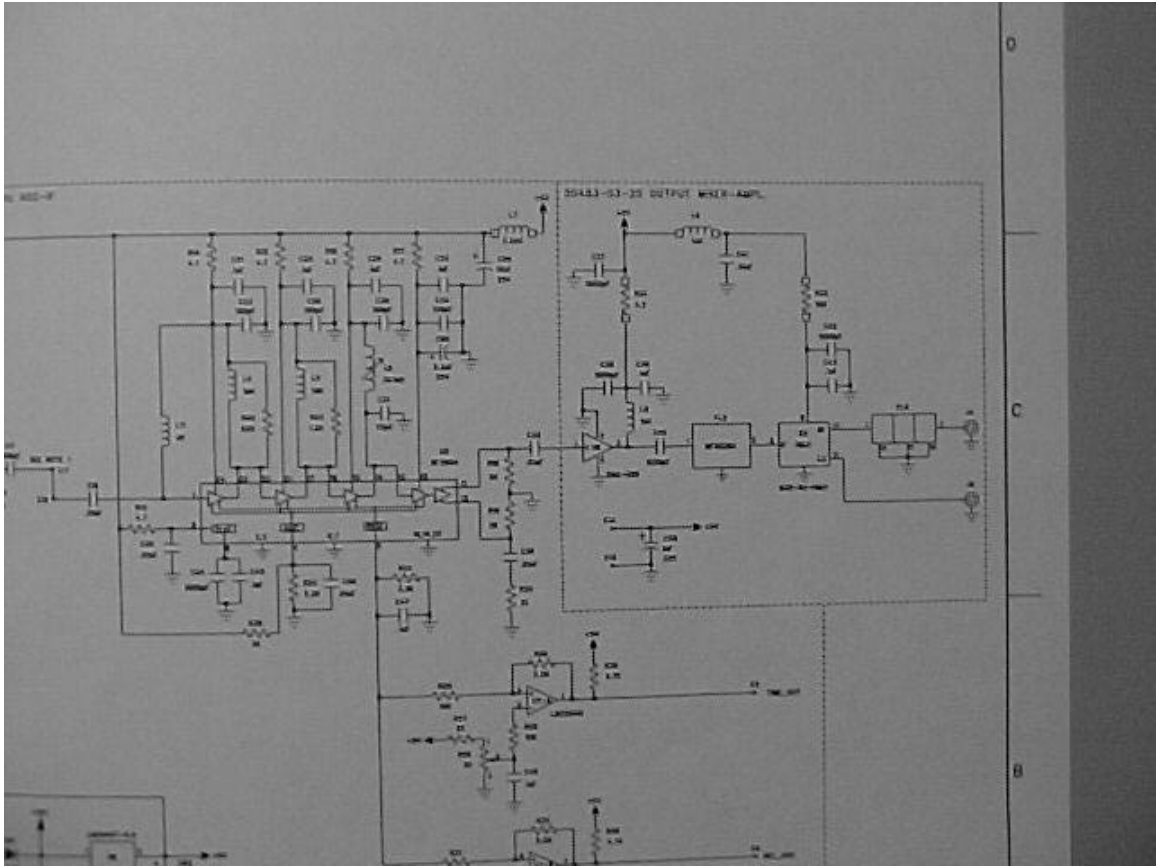


Figure 5: 90 Mhz AGC IF 5 of 6

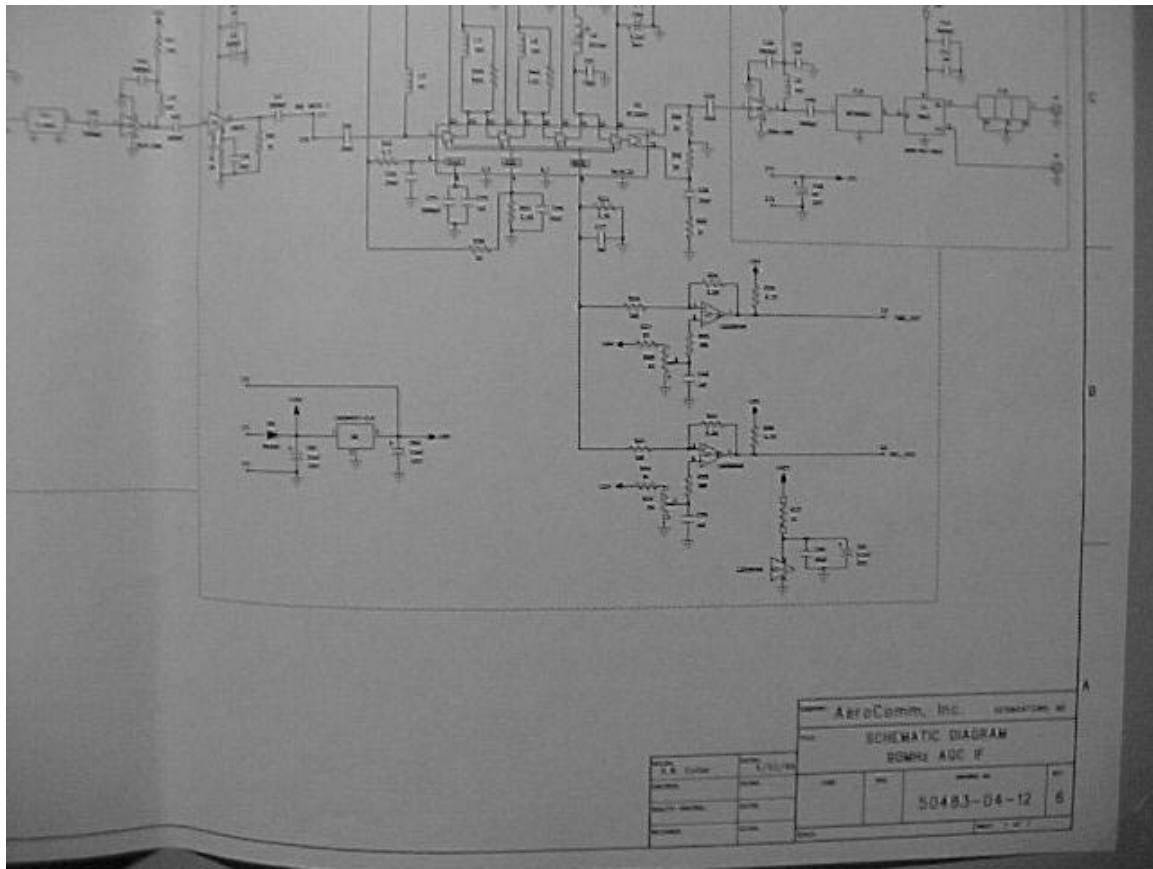


Figure 6: 90 Mhz AGC IF 6 of 6





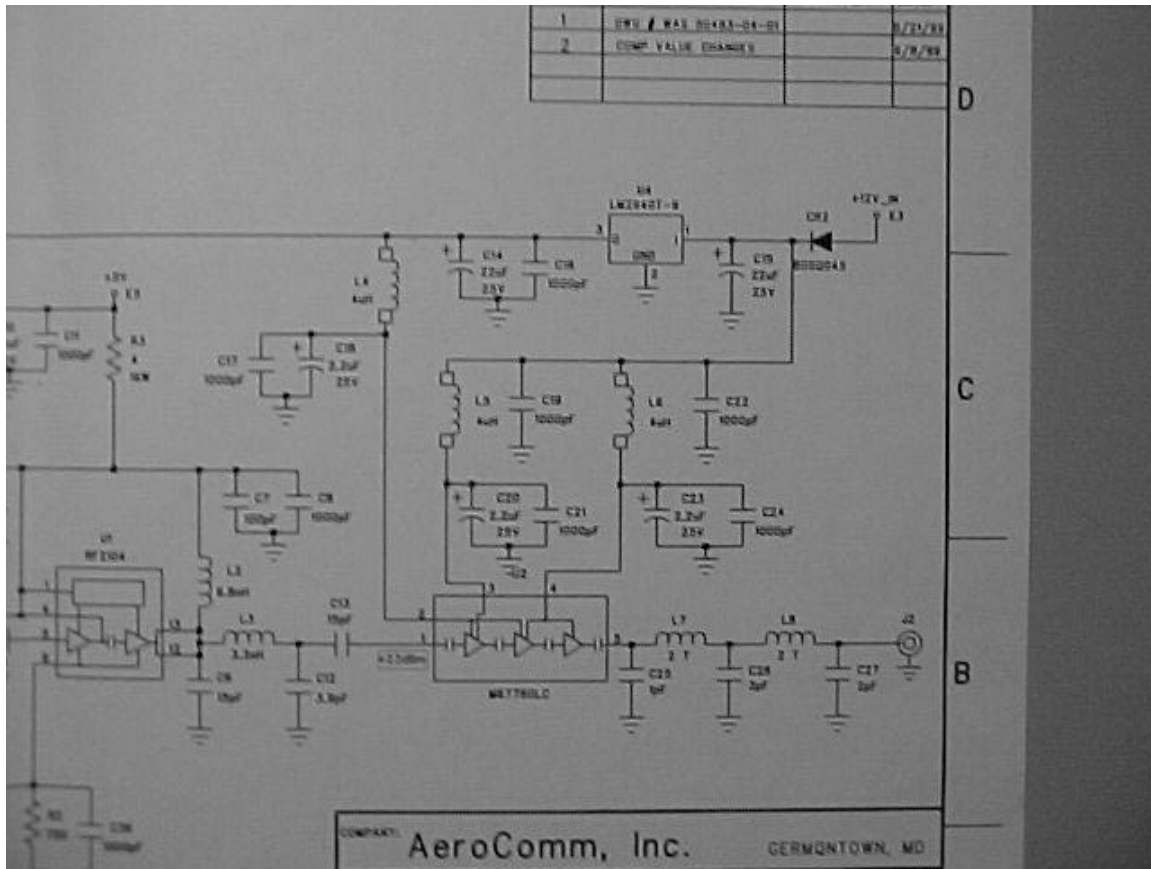


Figure 10: 20 watt amp 4 of 4

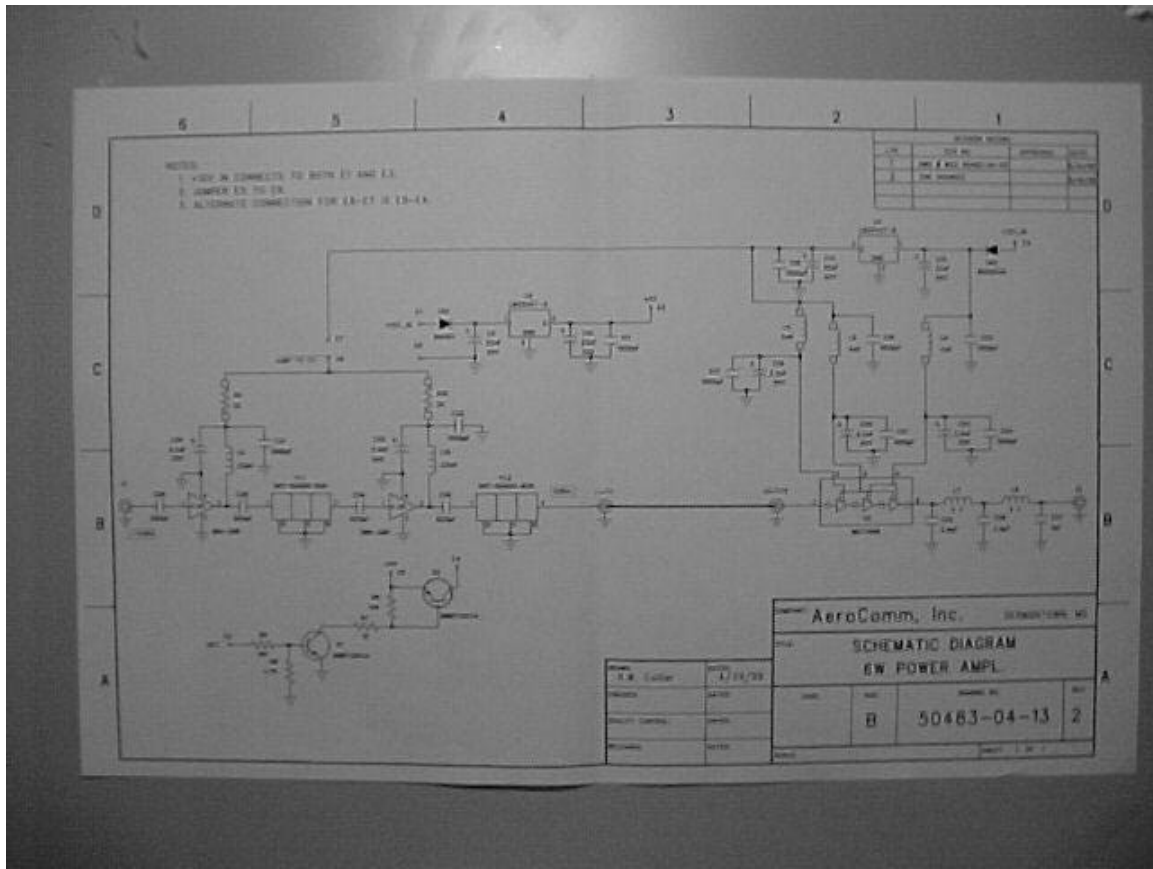


Figure 11: 6 watt power amp 1 of 4

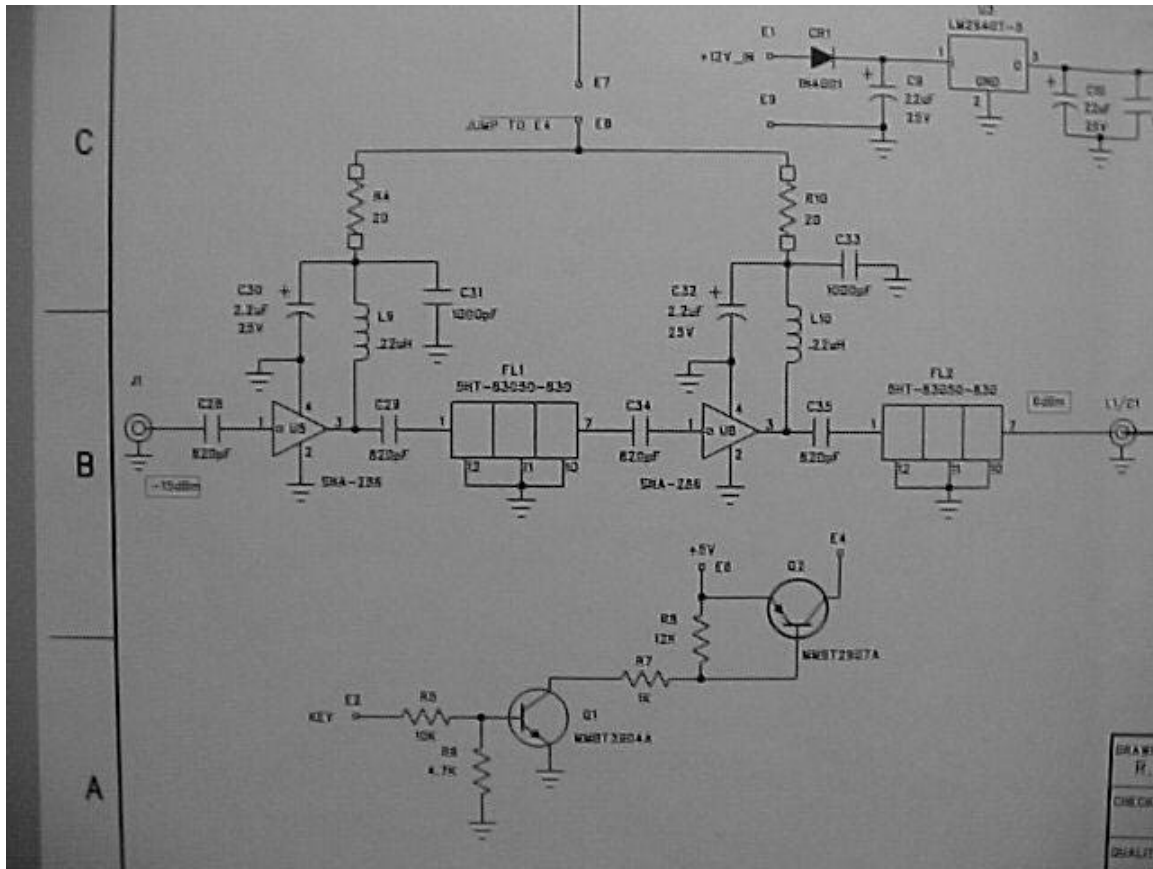


Figure 12: 6 watt power amp 2 of 4

CONNECTS TO BOTH E1 AND E3.
TO E8.
CONNECTION FOR E8-E7 IS E8-E4.

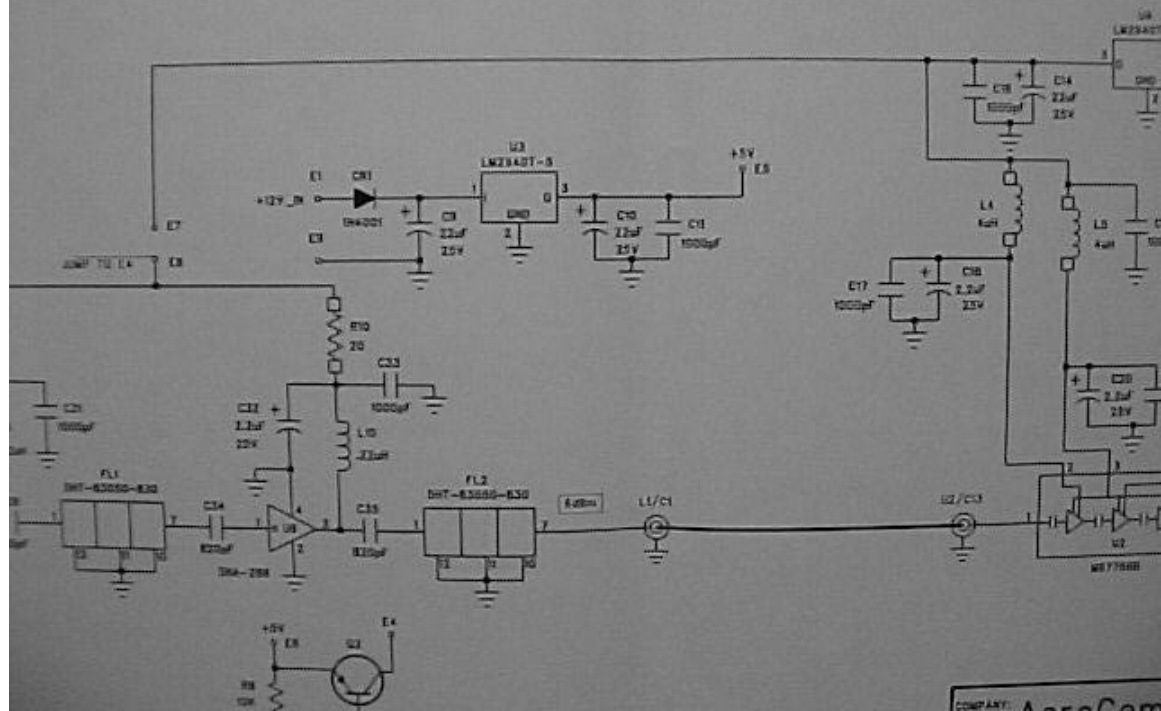


Figure 13: 6 watt amp 3 of 4

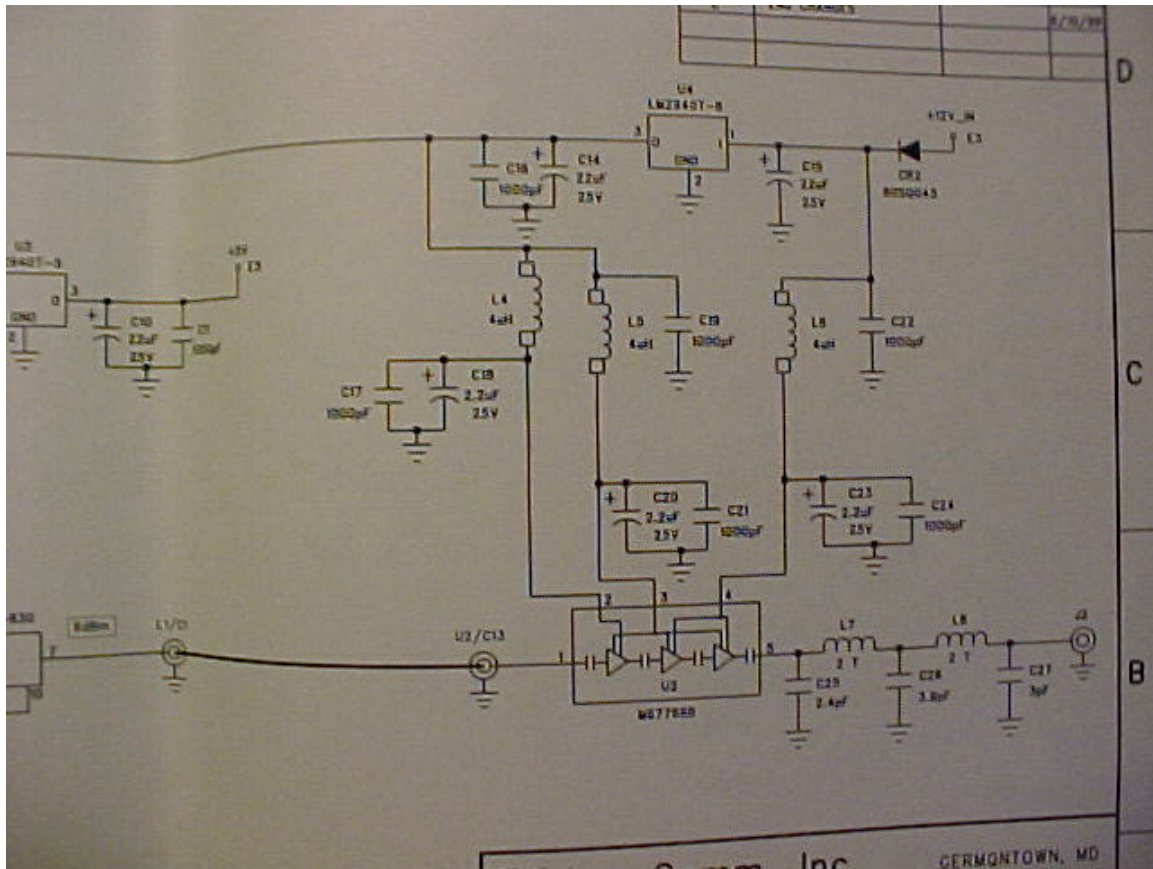


Figure 14: 6 watt amp 4 of 4

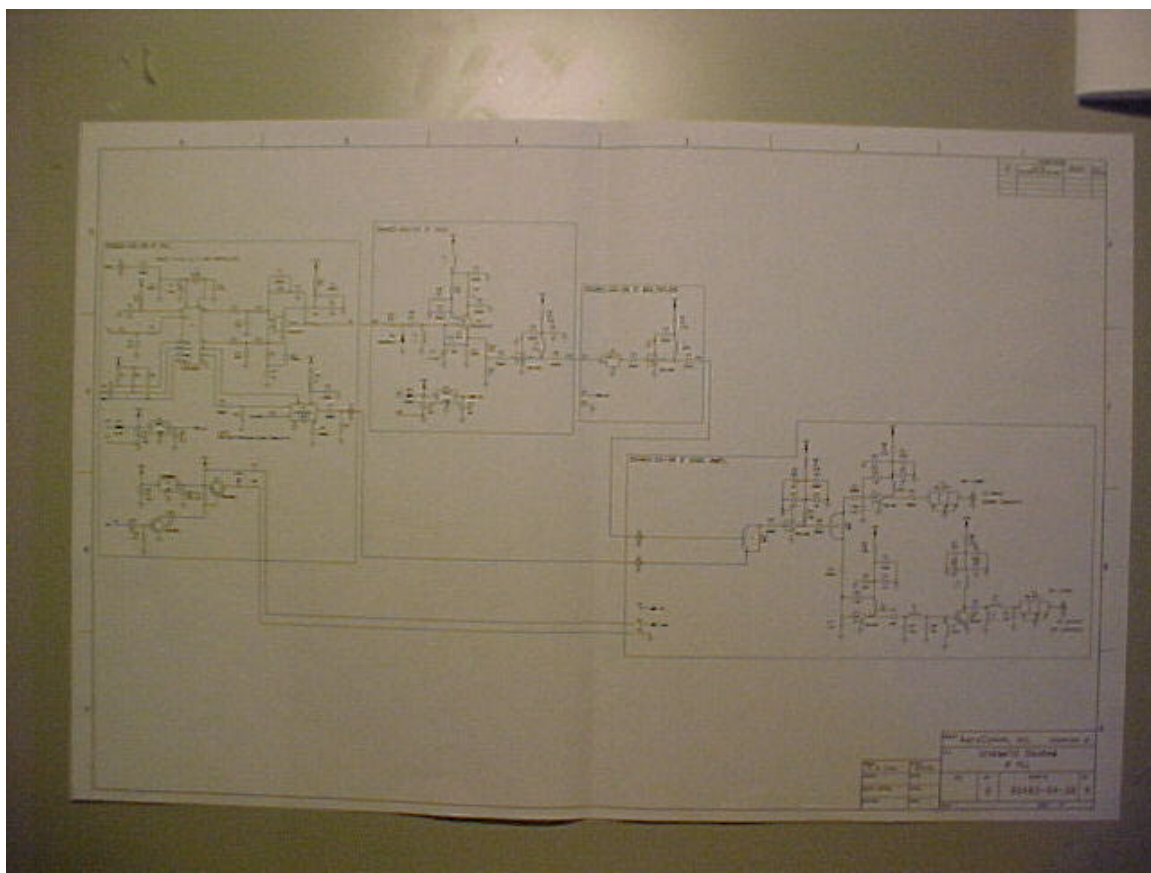
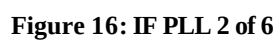


Figure 15: IF PLL 1 of 6



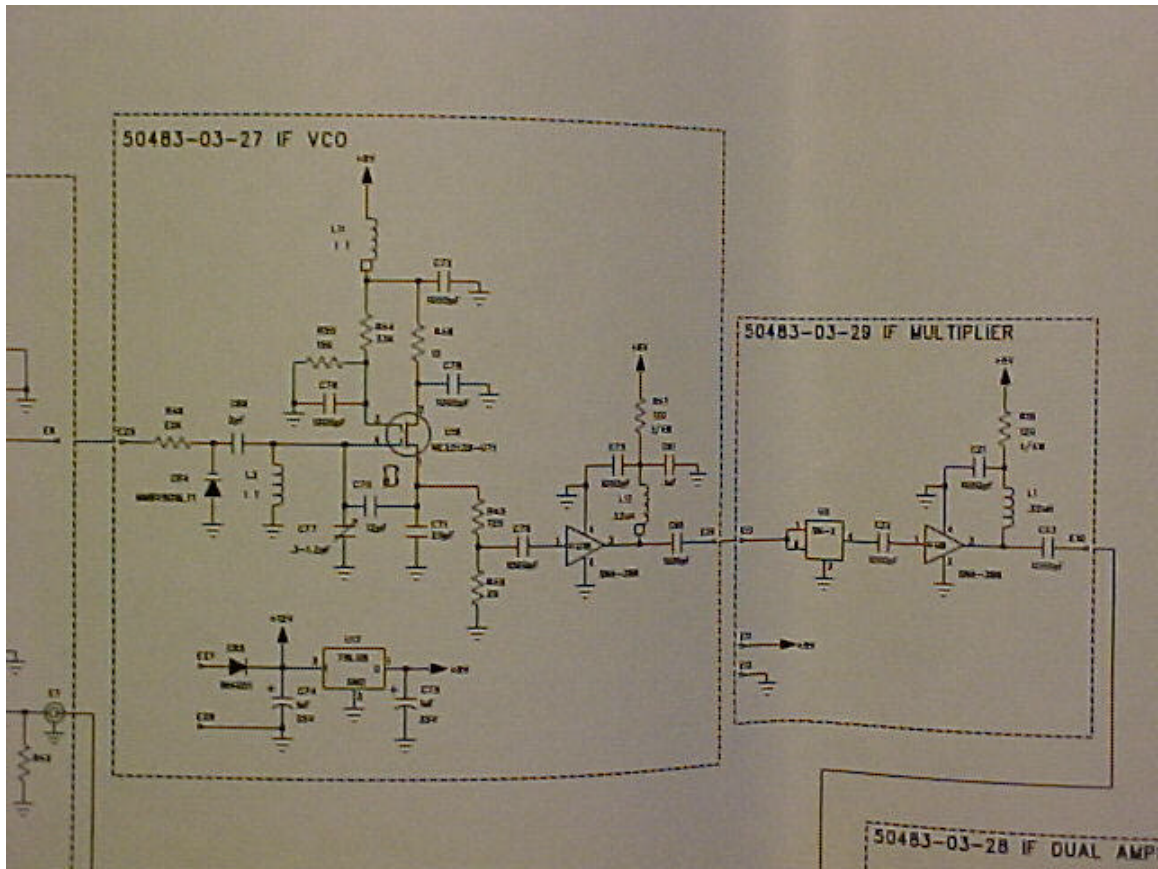


Figure 17: IF PLL 3 of 6

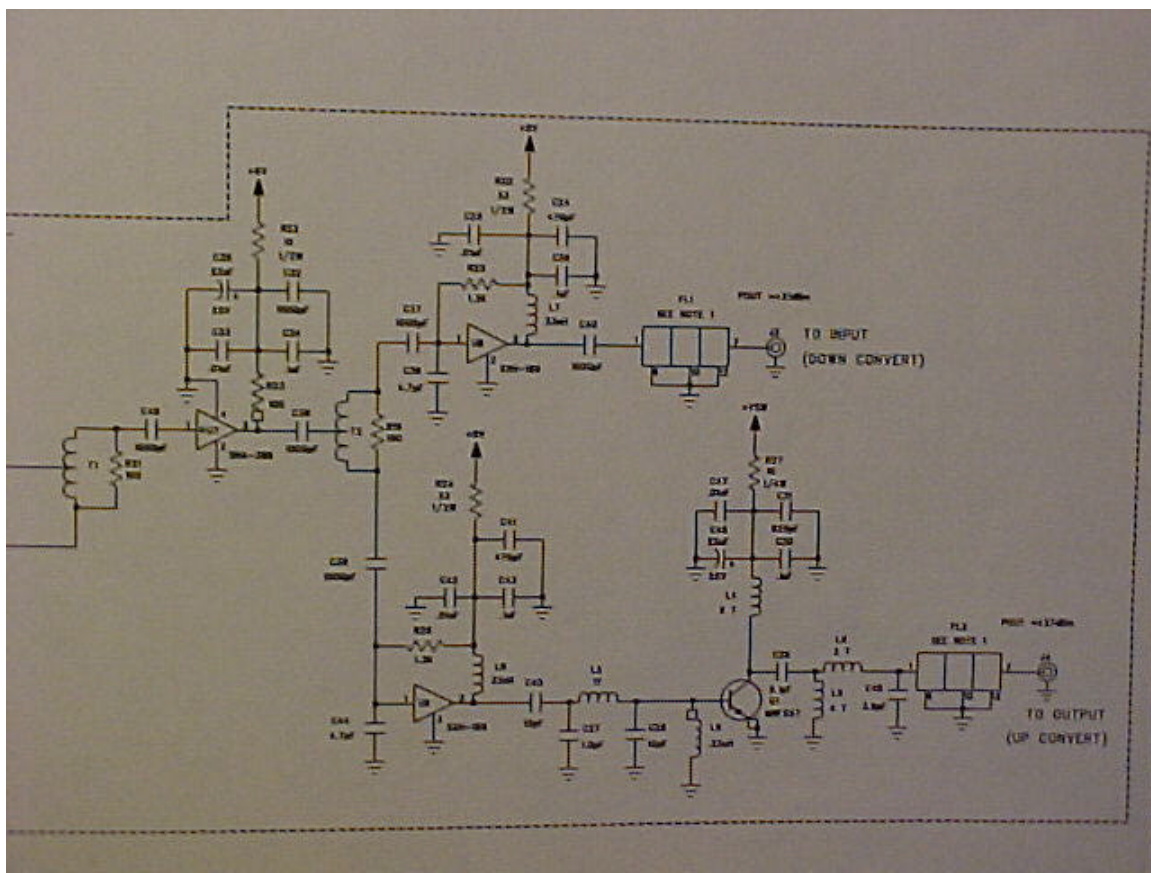


Figure 18: If PII 4 of
6

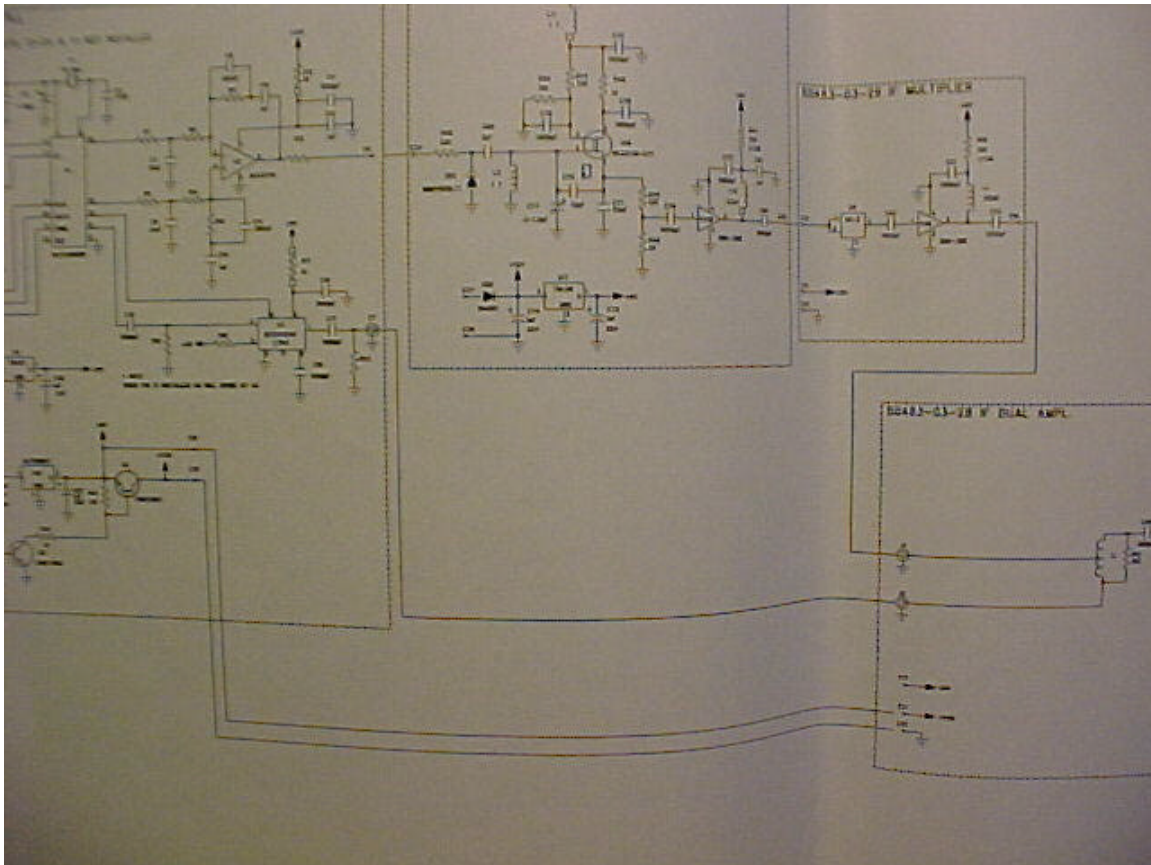


Figure 19: IF PII 5 of 6

(UP CONVERT)

A

COMPANY: AeroComm, Inc. GERMANTOWN, MD	
TITLE: SCHEMATIC DIAGRAM IF PLL	
DRAWN: R. W. Collier	DATED: 6/8/99
CHECKED:	DATED:
QUALITY CONTROL:	DATED:
RELEASED:	DATED:

CODE:	SIZE:	DRAWING NO:	REV:
	D	50483-04-26	A
SCALE:		SHEET: OF	

Figure 20: IF PLL 6 of 6