

SECTION 10 SCHEMATICS AND COMPONENT LAYOUTS

TRANSISTORS		
PART NUMBER	BASING NUMBER	IDENTIFICATION
576-0001-300	1	1R
576-0002-603	2	
576-0003-600	1	2X
576-0003-602	1	R2/R3
576-0003-604	3	3604
576-0003-612	1	2T
576-0003-636	1	R25
576-0003-657	1	2A
576-0003-658	1	1A
576-0004-098	3	
576-0004-820	4	
576-0004-821	4	
576-0006-109	5	
DIODES		
523-1504-002	6	5A
523-1504-012	6	2A
523-1504-015	6	4E
523-1504-016	6	5H
523-1504-023	-	A7
523-2016-180	6	Y7
523-2016-479	6	8E/Z1
523-2016-519	6	8F/Z2
523-2016-629	6	8J/Z4
523-2016-919	6	8P/Z8
523-5004-002	6	

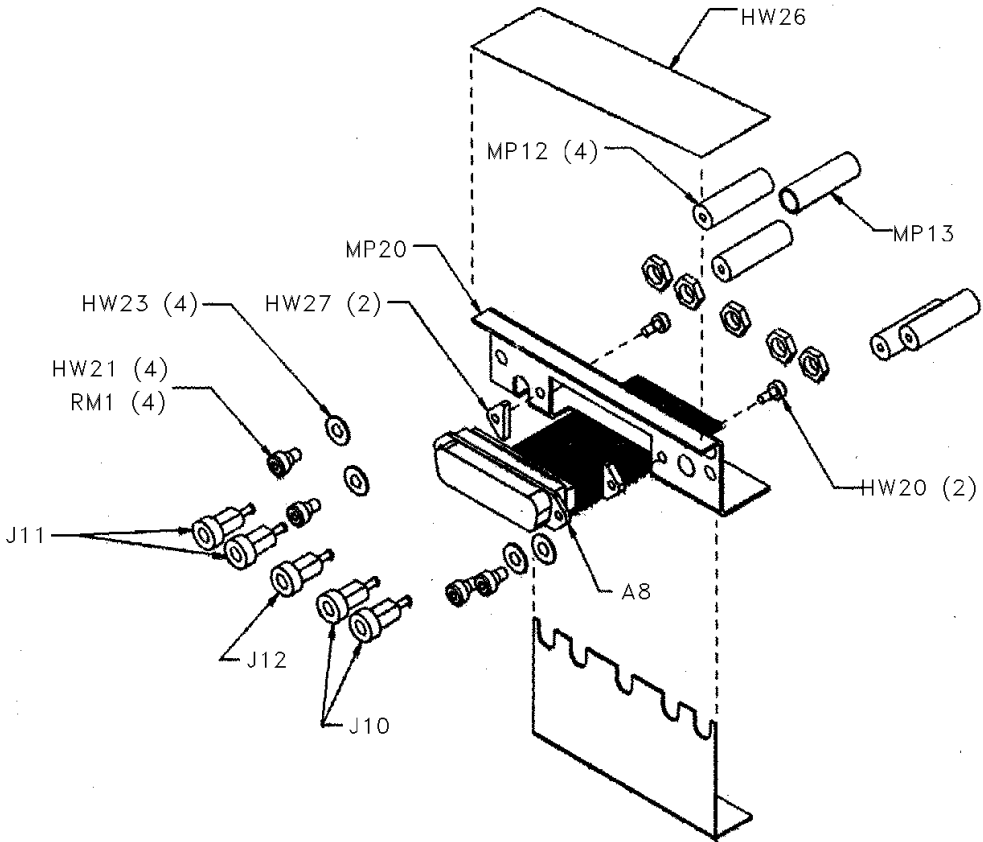
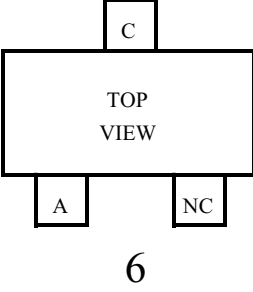
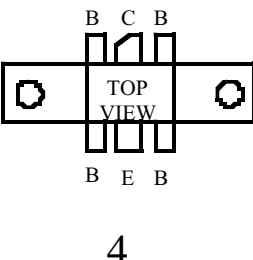
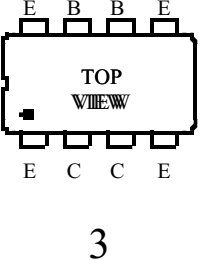
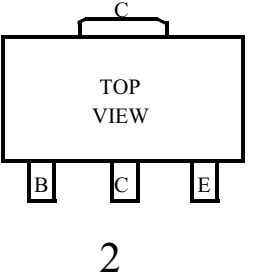
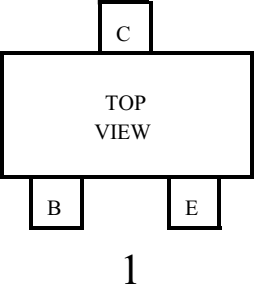


FIGURE 10-1 RF MODULE INTERFACE CONNECTOR

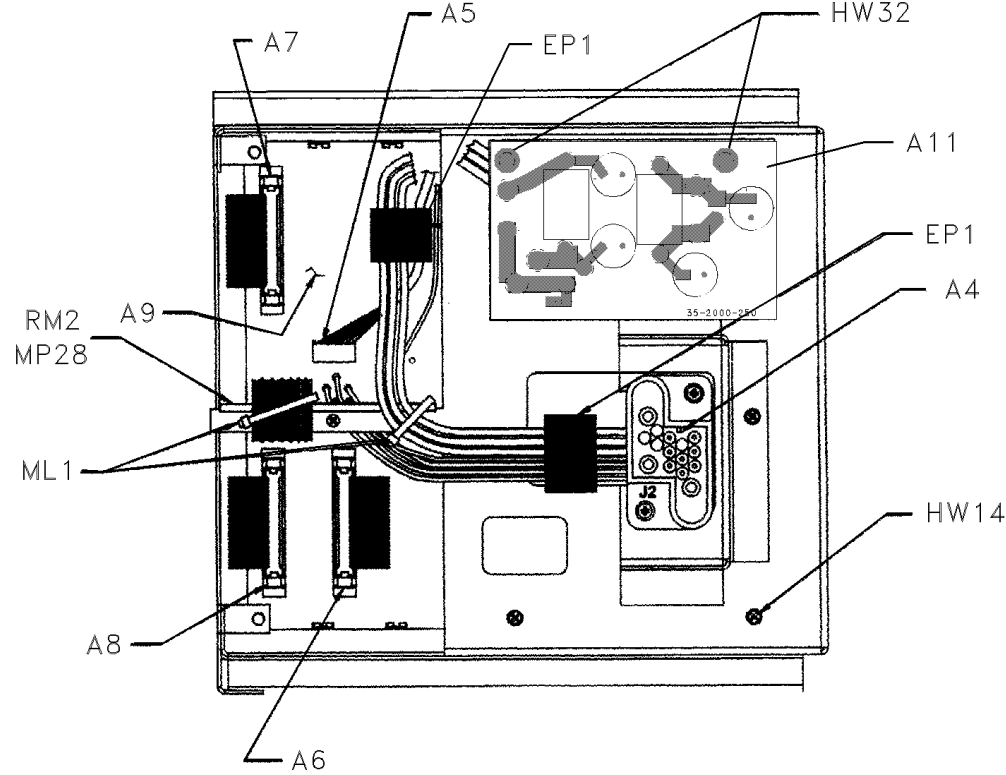
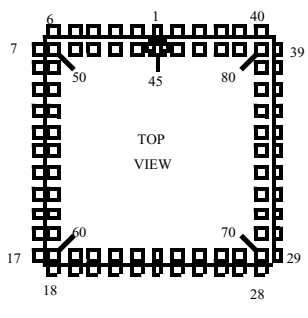
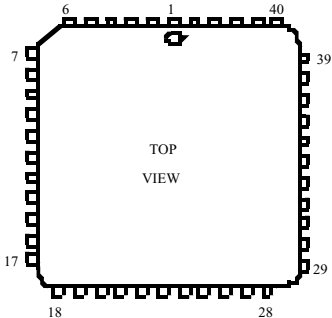
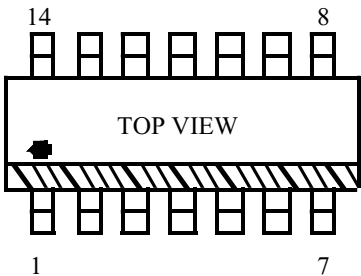
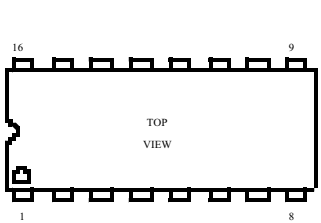
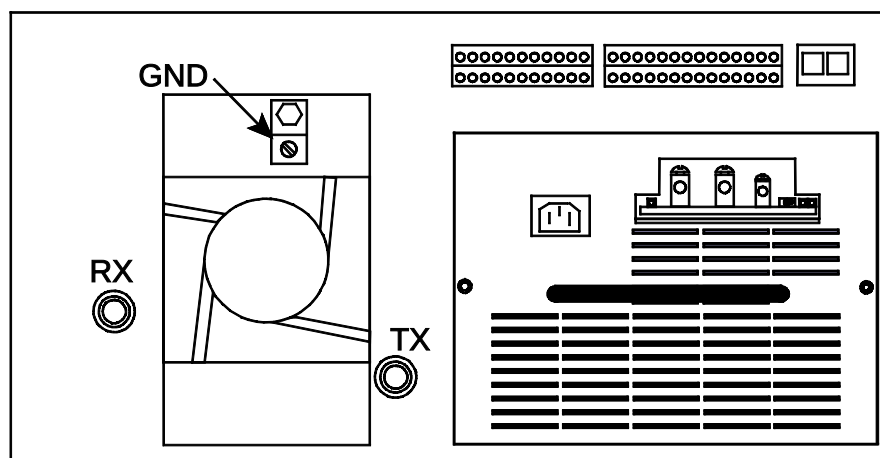


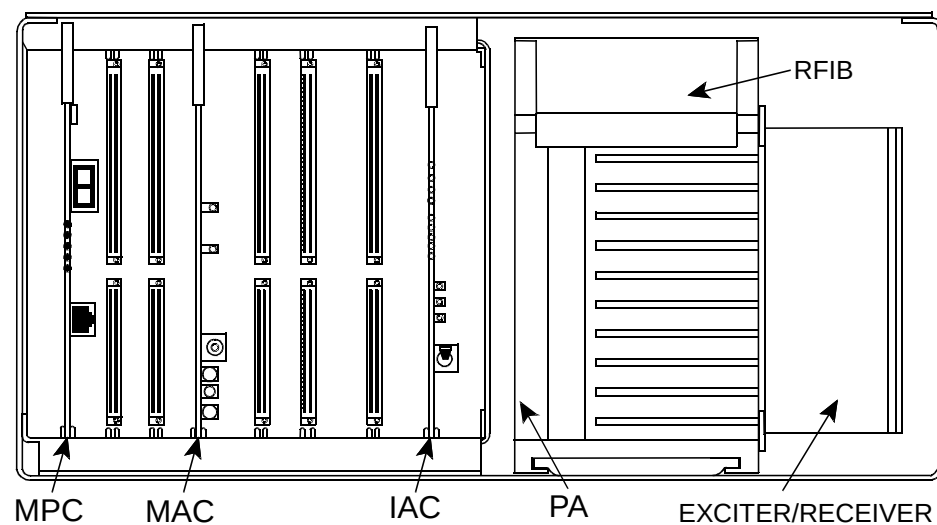
FIGURE 10-2 BACKPLANE CABLE CONNECITONS

INTEGRATED CIRCUITS

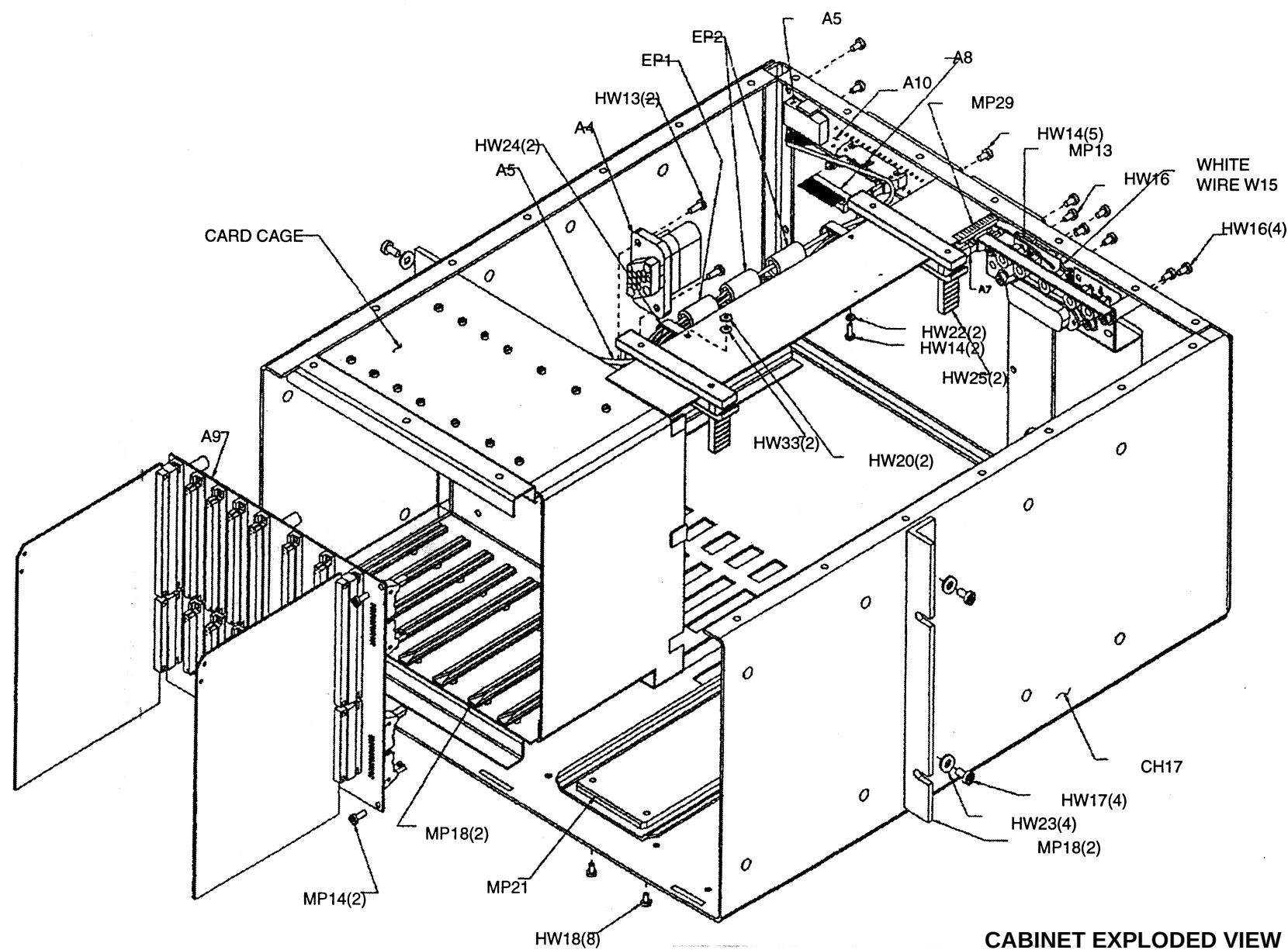




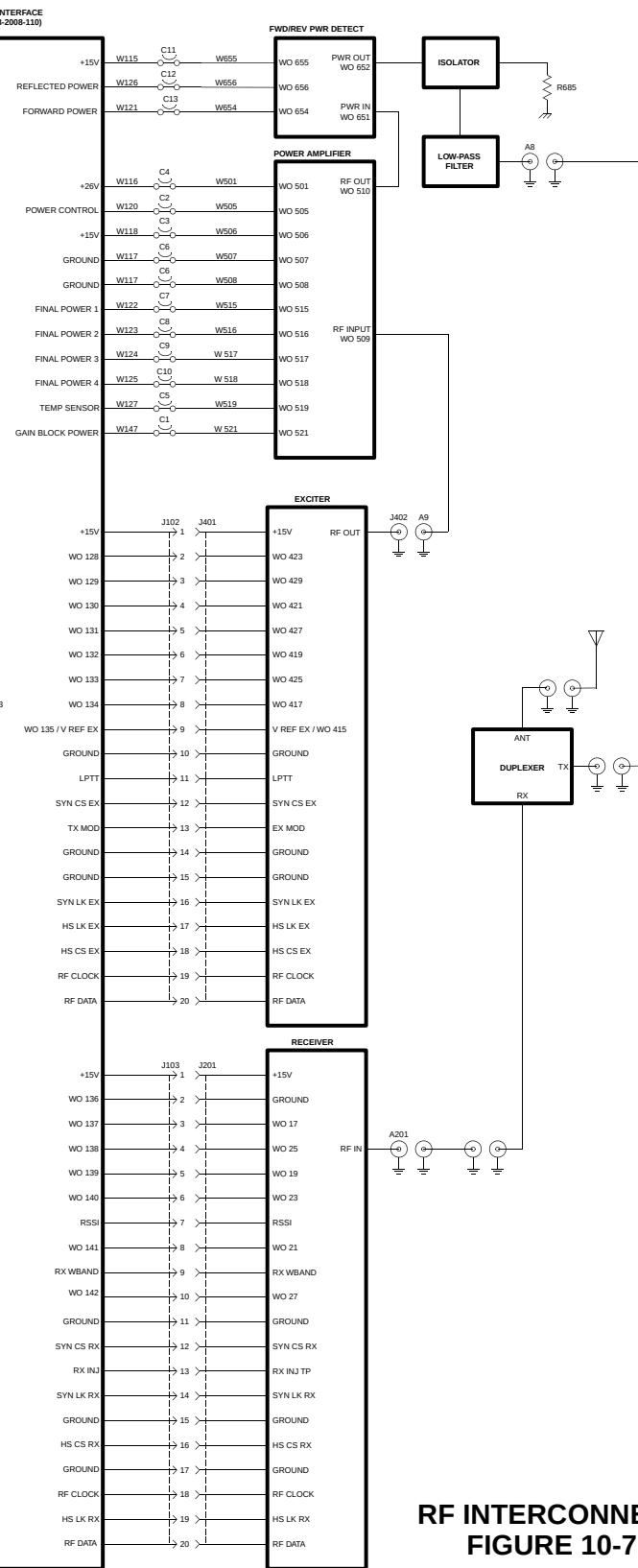
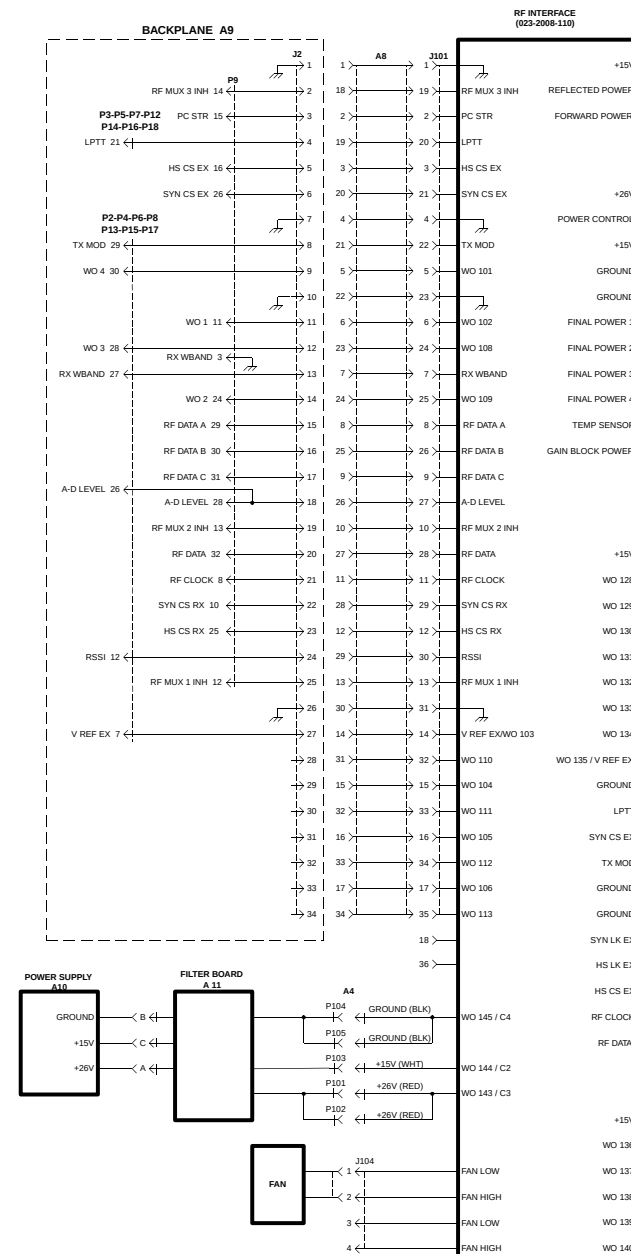
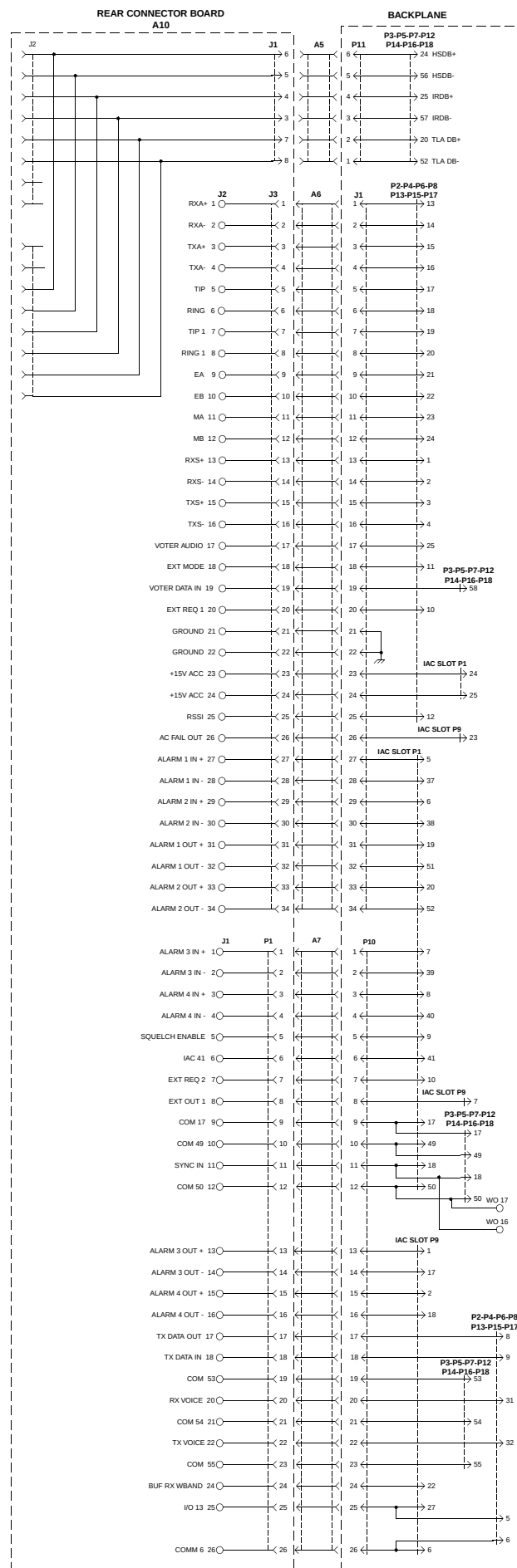
REAR VIEW
FIGURE 10-3



FRONT VIEW
FIGURE 10-4



CABINET EXPLODED VIEW
FIGURE 10-5

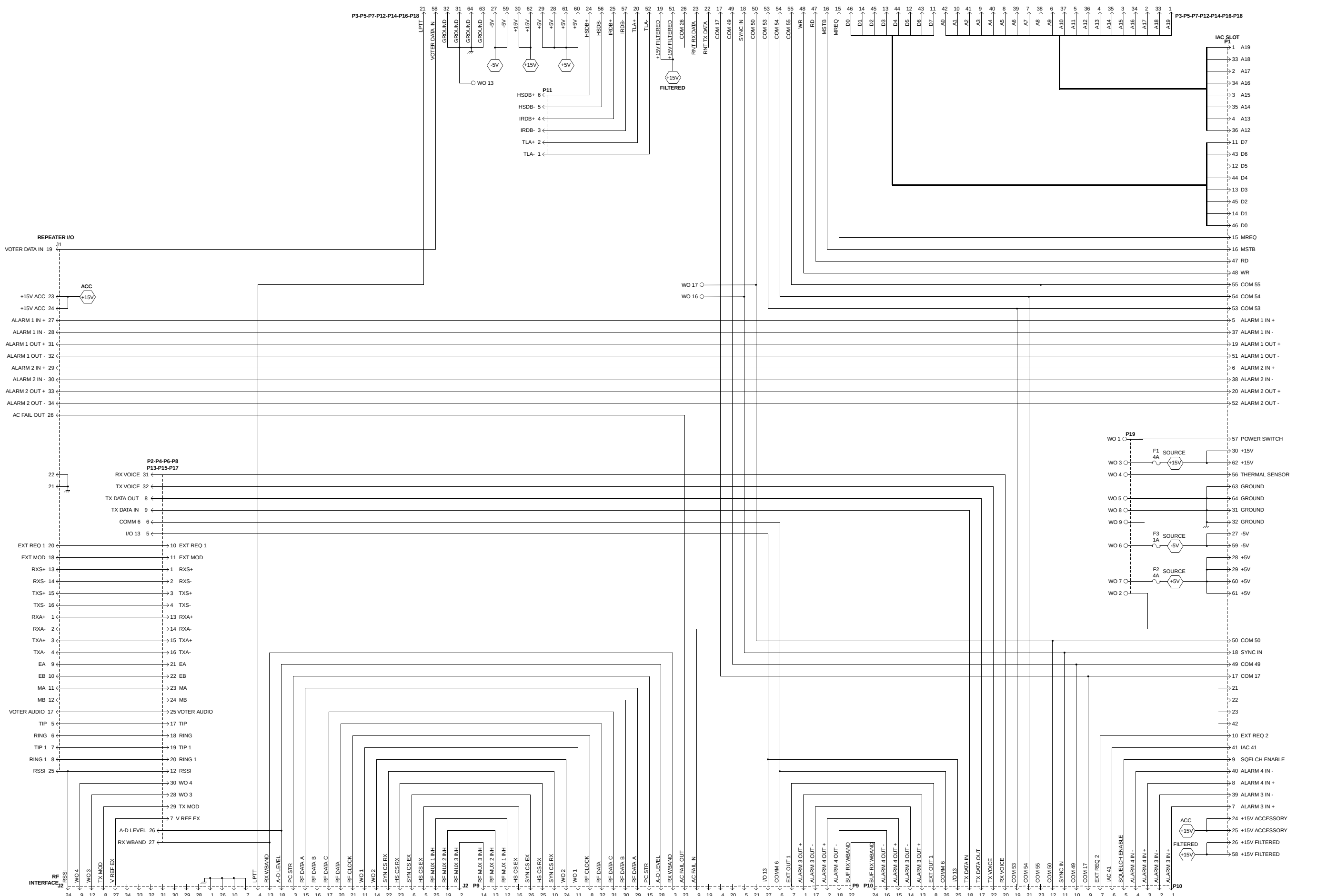


RF INTERCONNECT

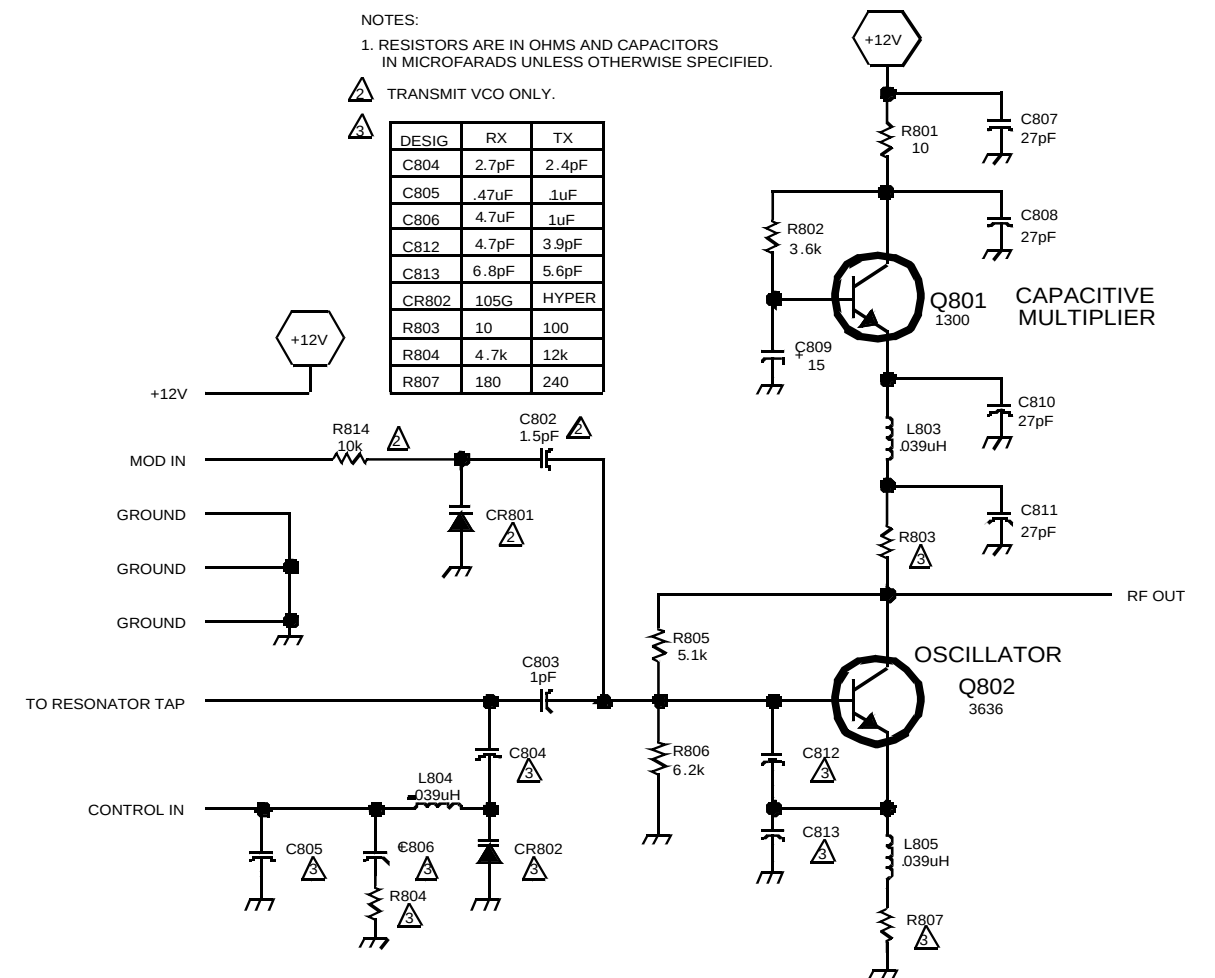
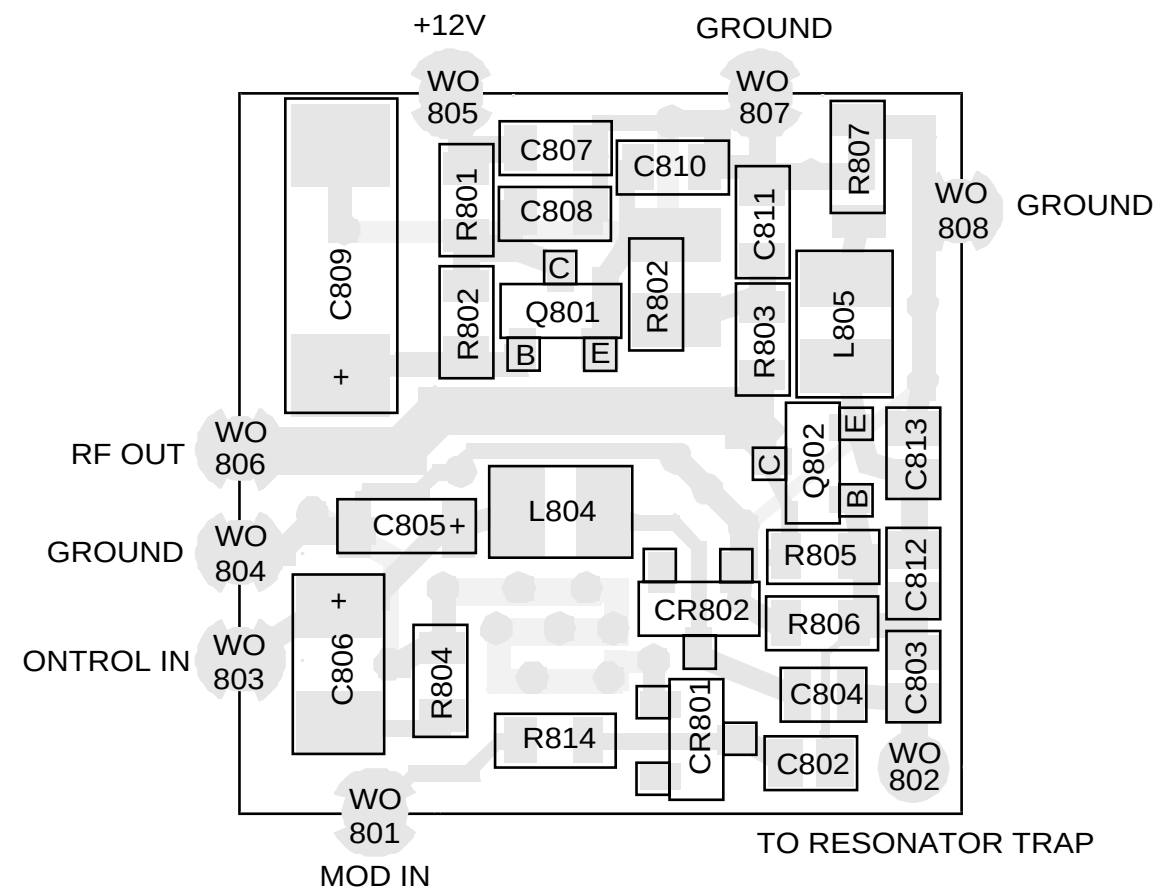
FIGURE 10-7

INPUT/OUTPUT ALARM INTERCONNECT

FIGURE 10-6

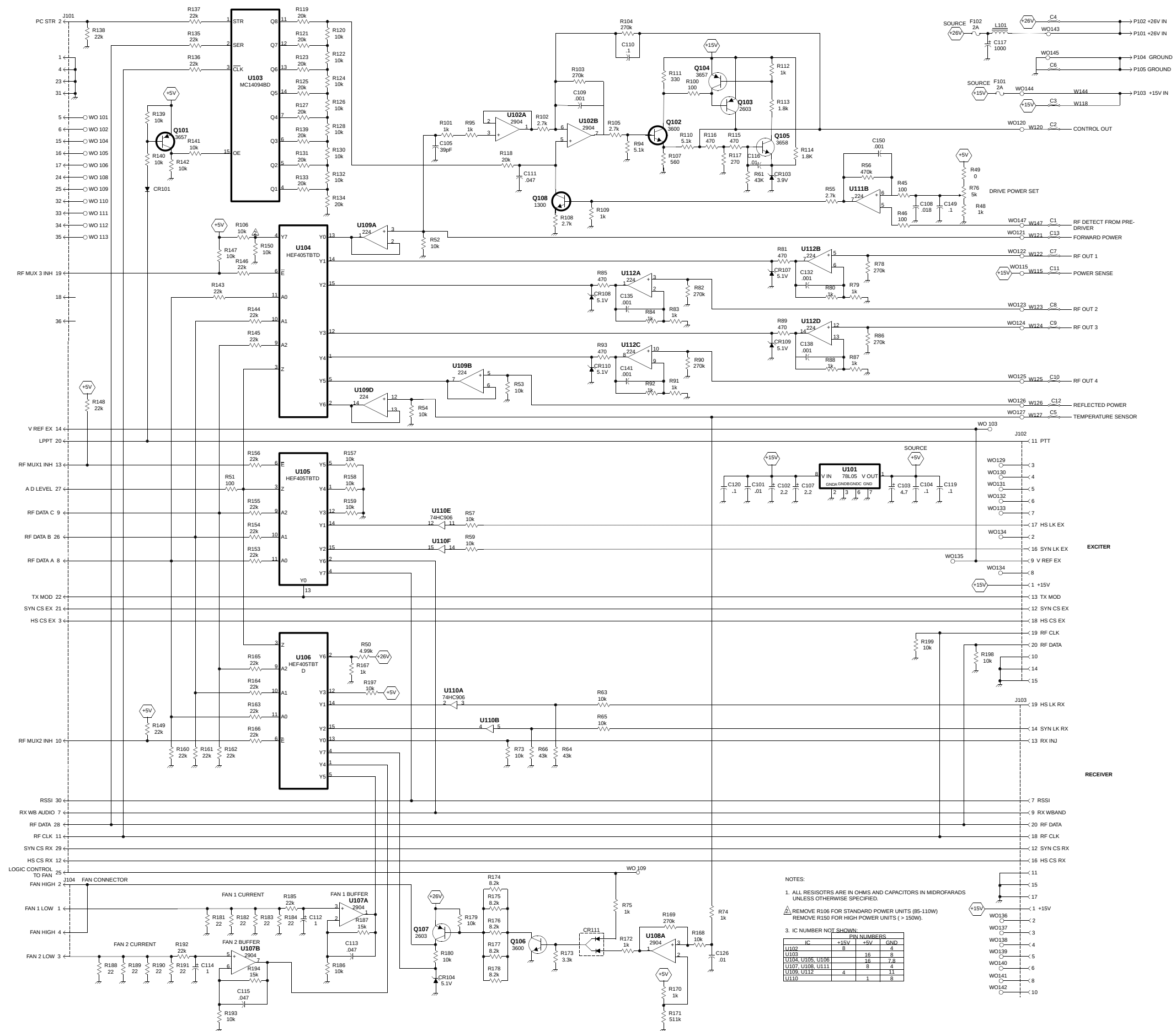


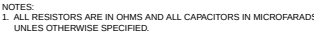
BACKPLANE INTERCONNECT
FIGURE 10-8

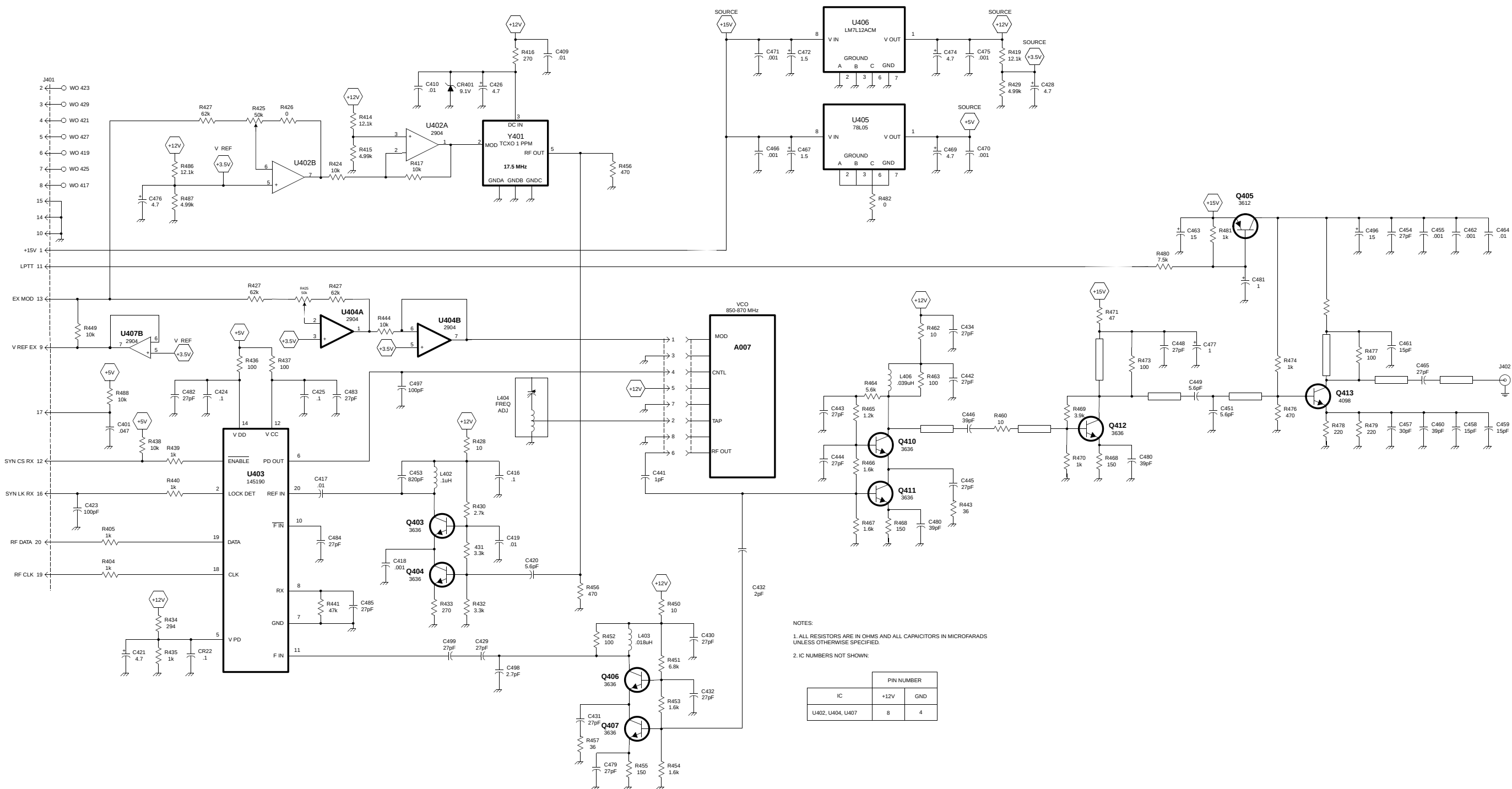


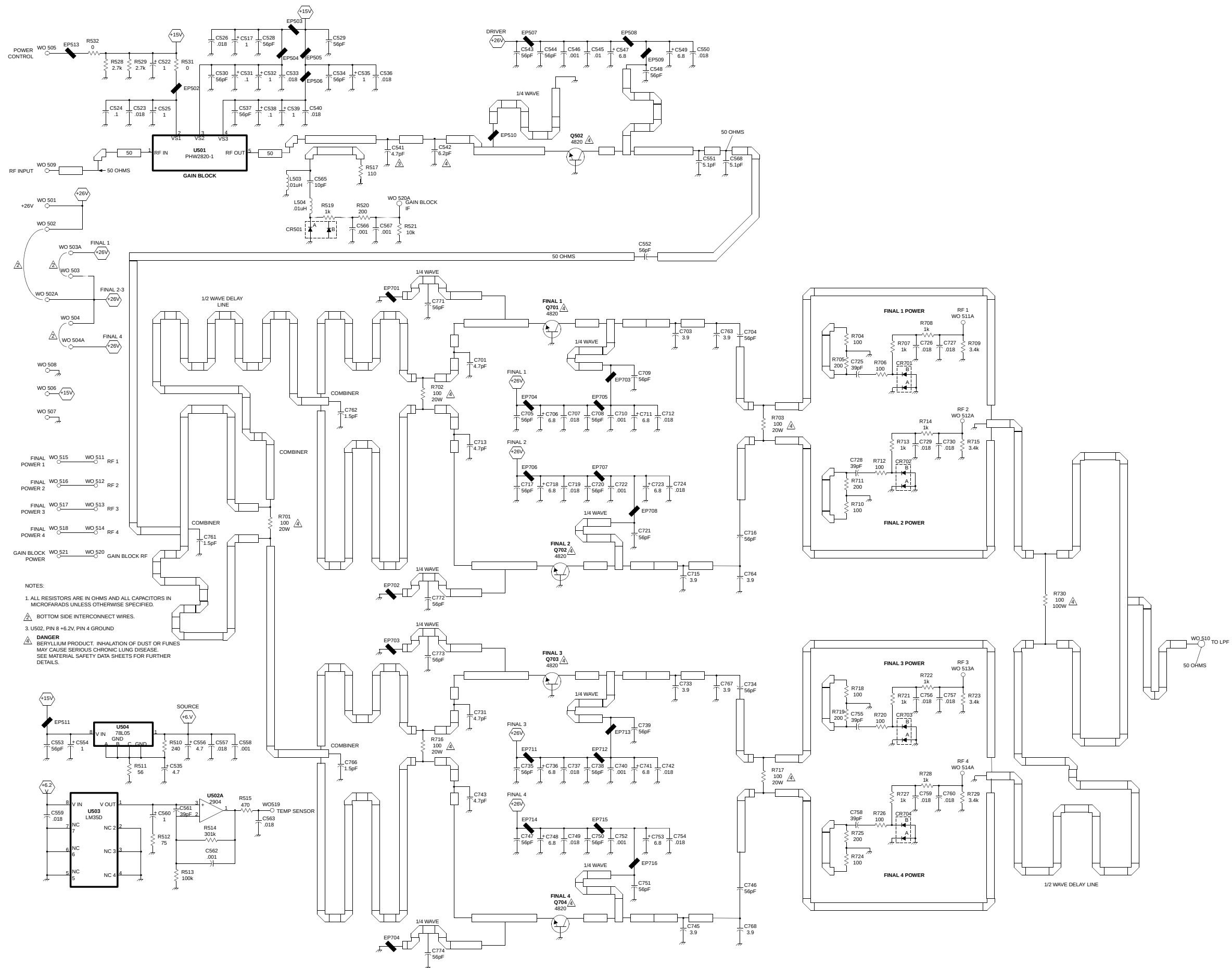
RECEIVE/TRANSMIT VCO
FIGURE 10-9

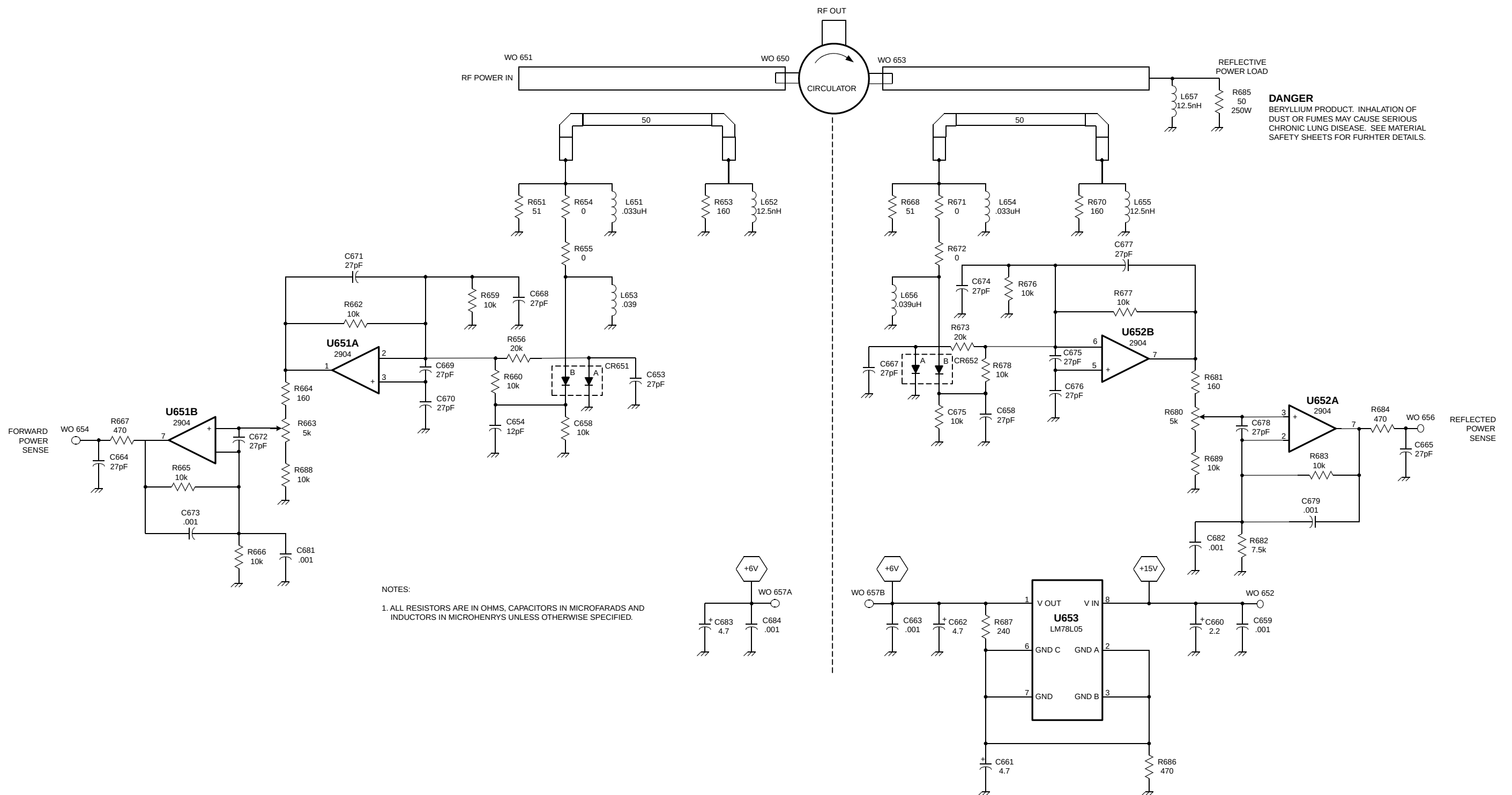
FOLDOUT →

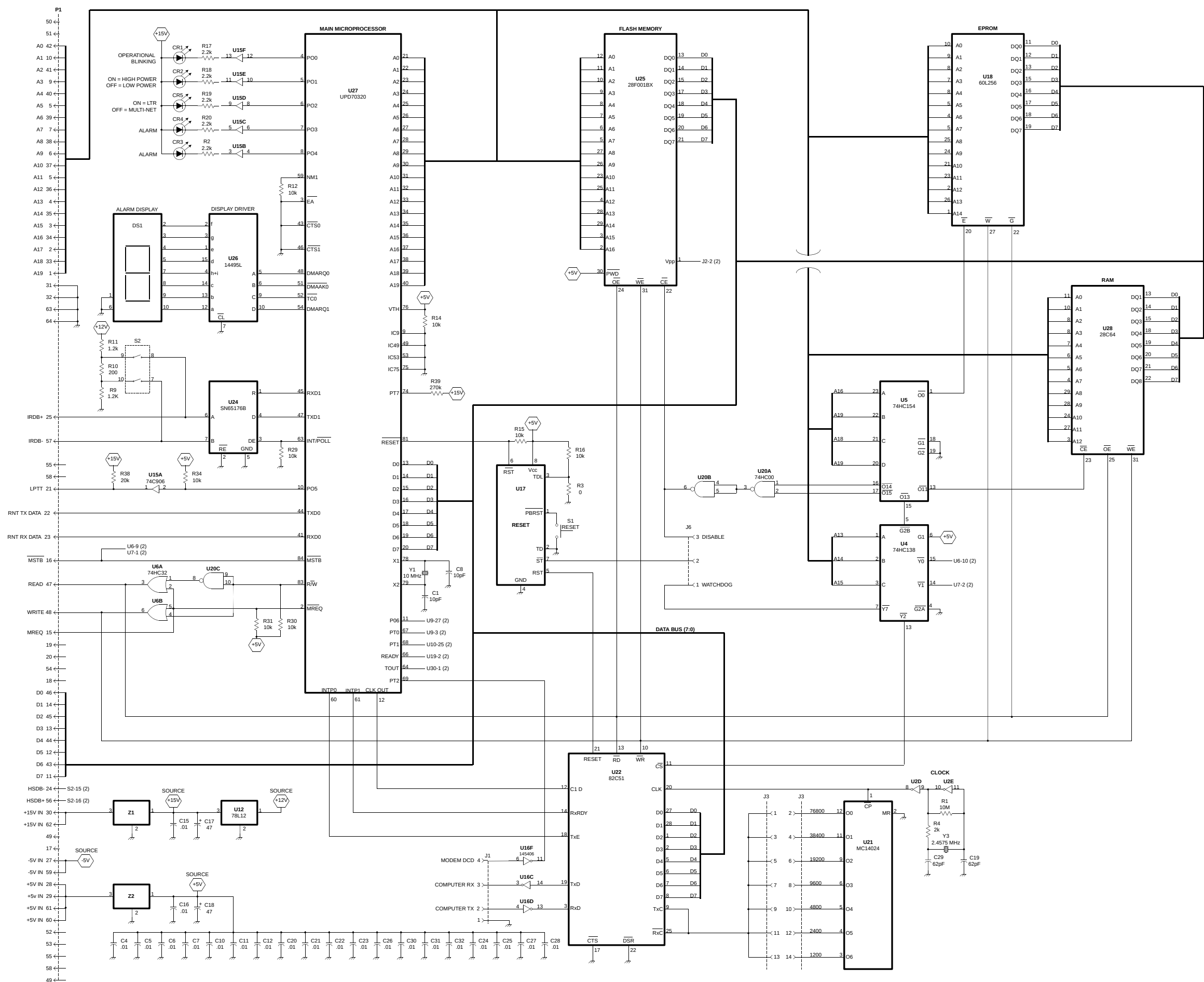


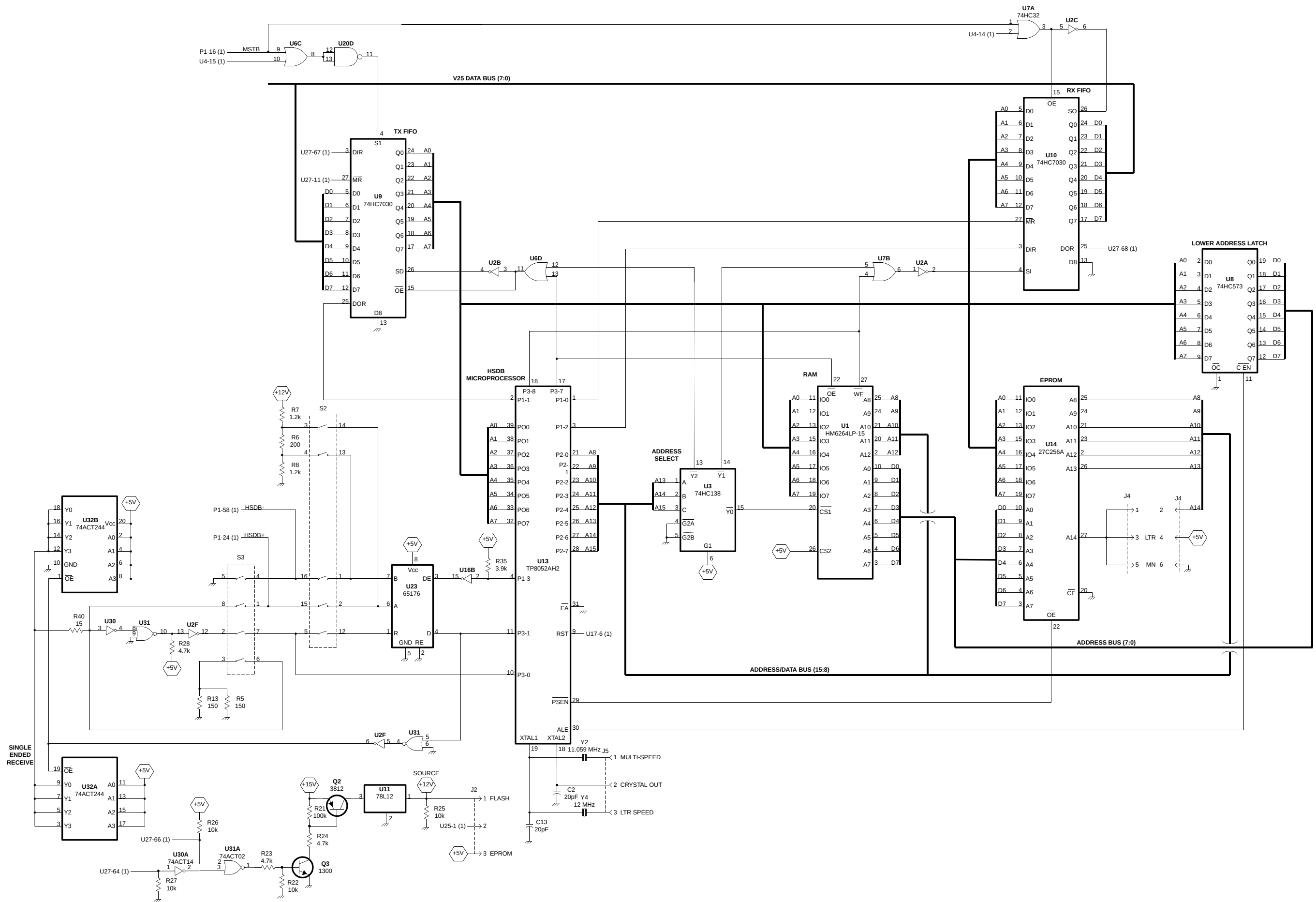




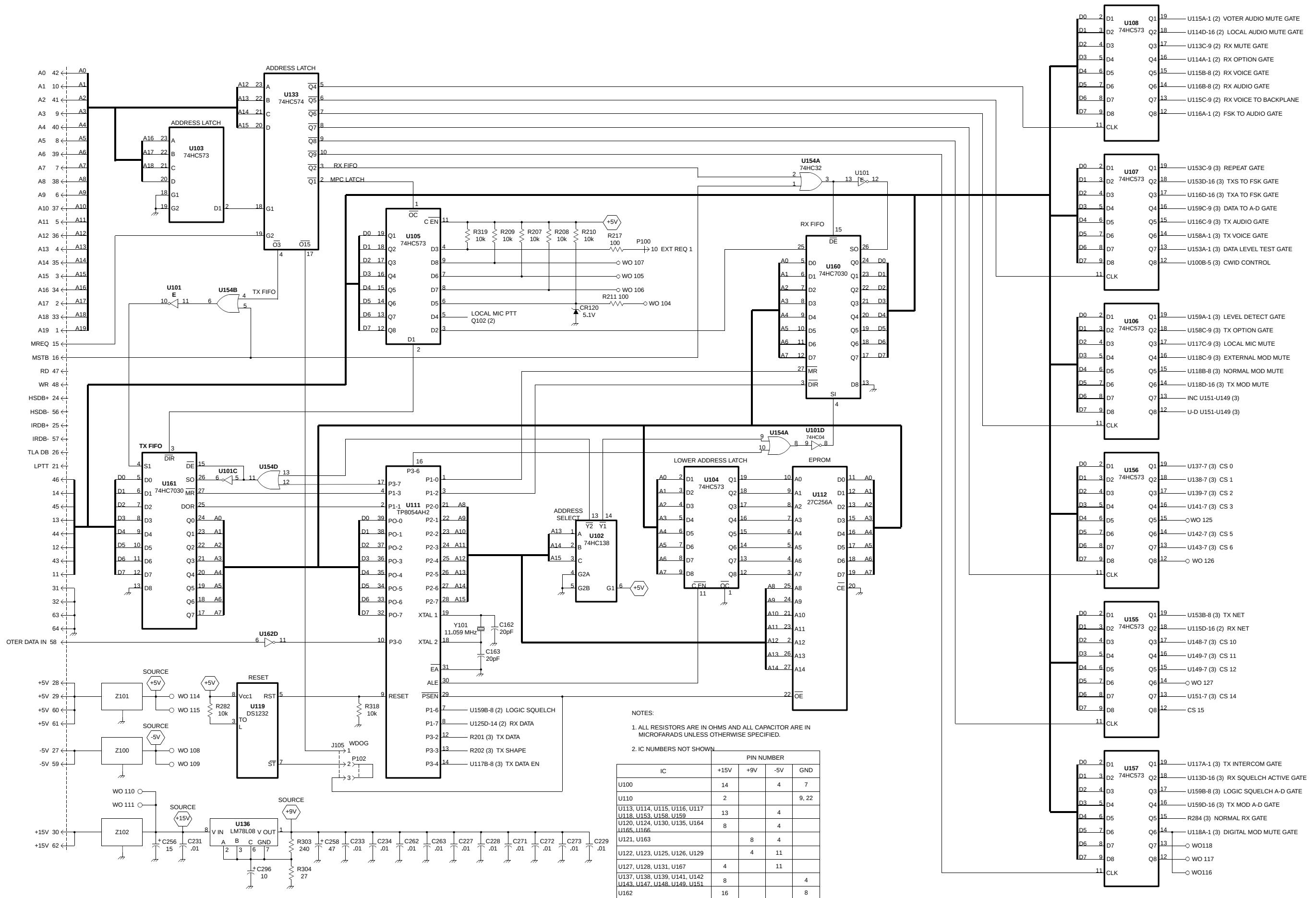


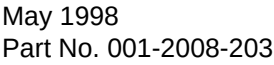




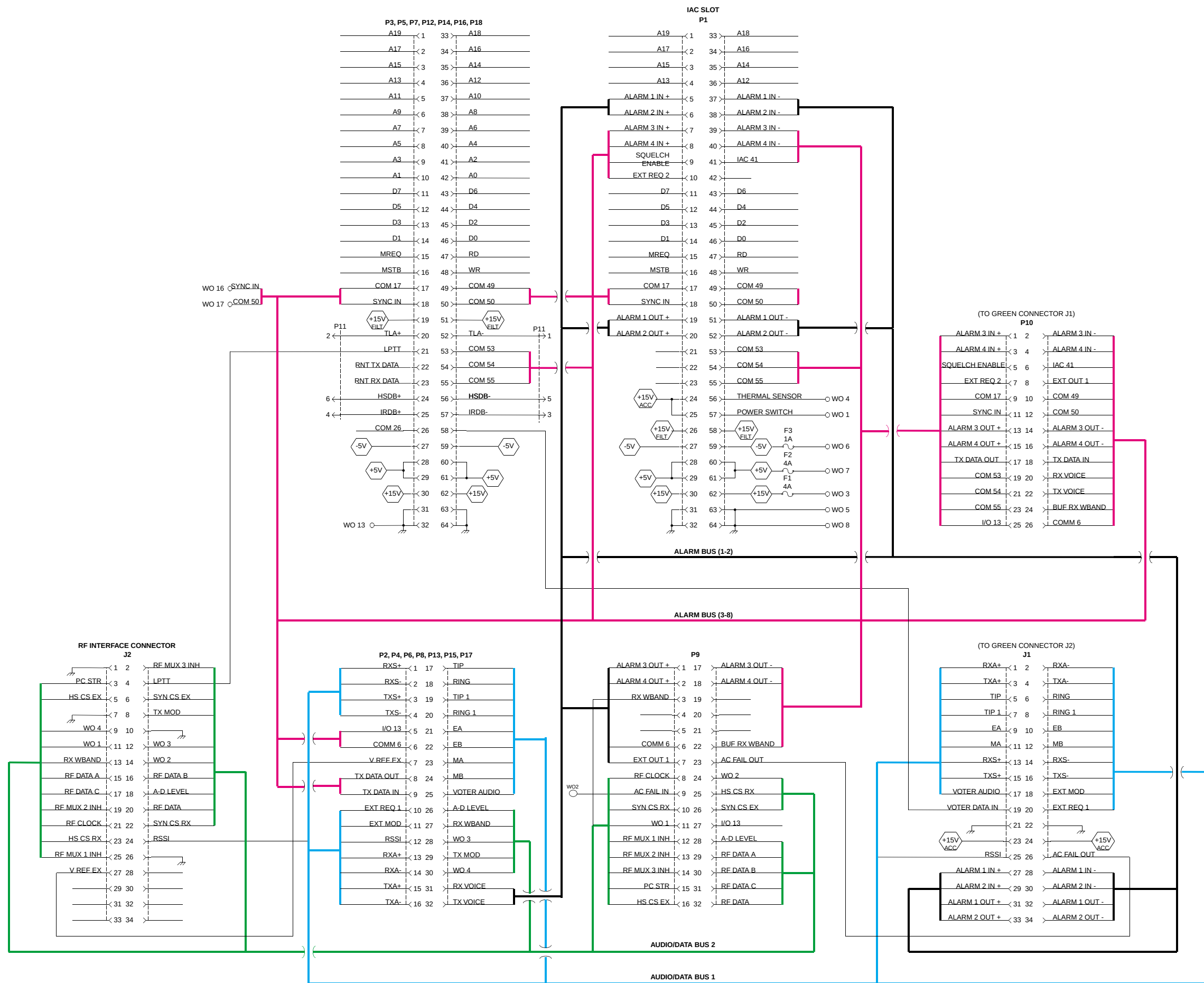


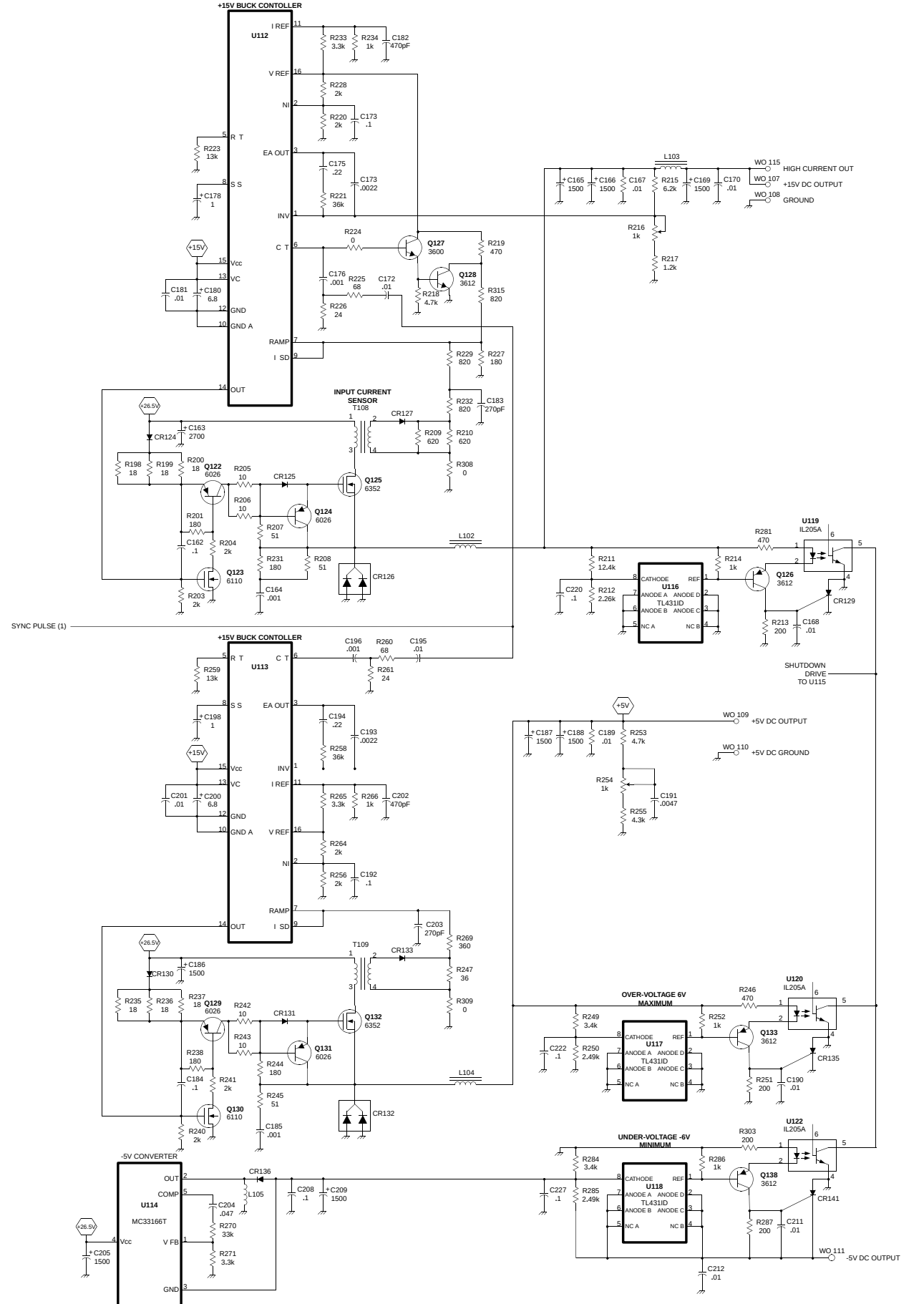
MPC SCHEMATIC (2 OF 2)
FIGURE 10-24
10-20

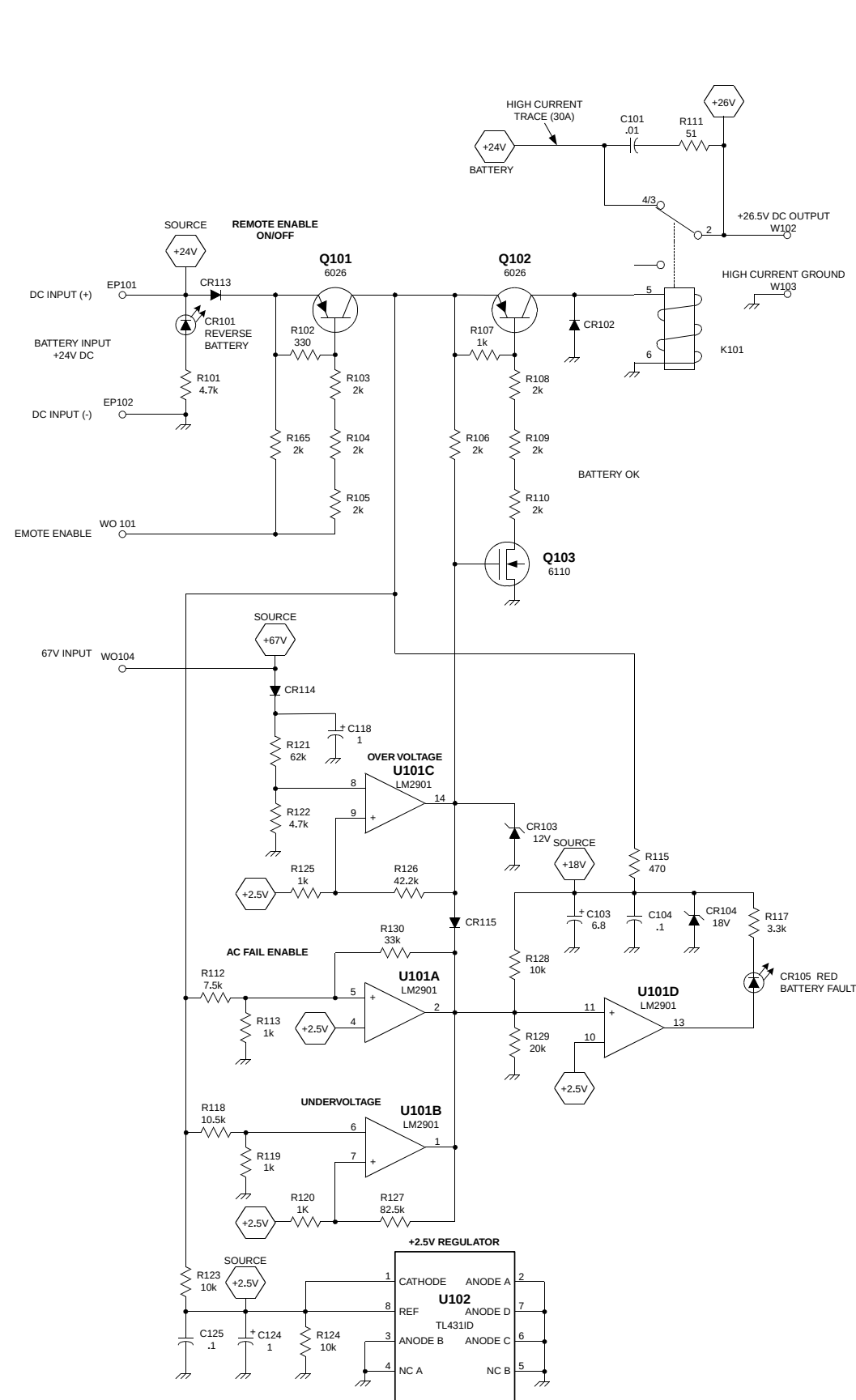




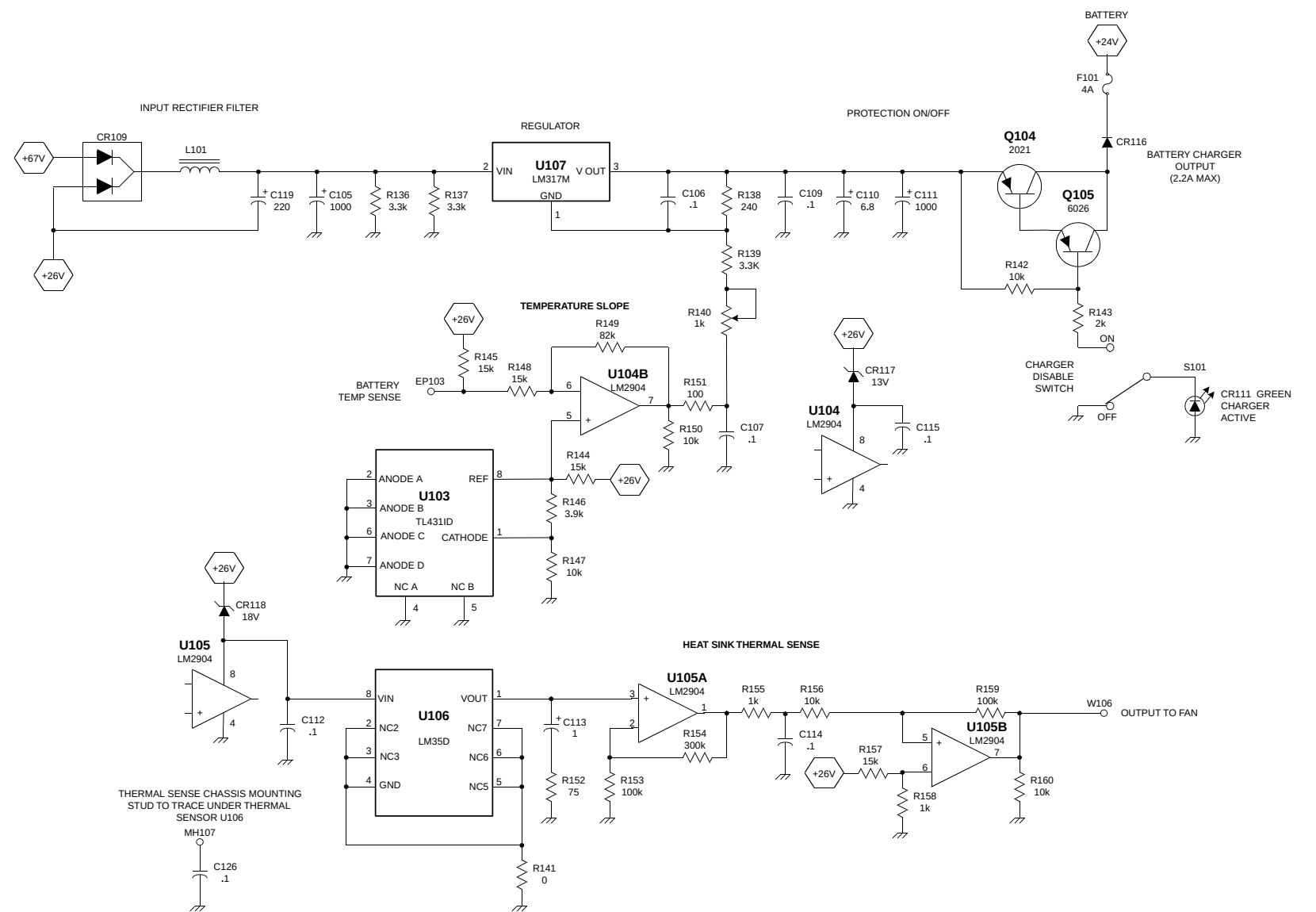
10-24







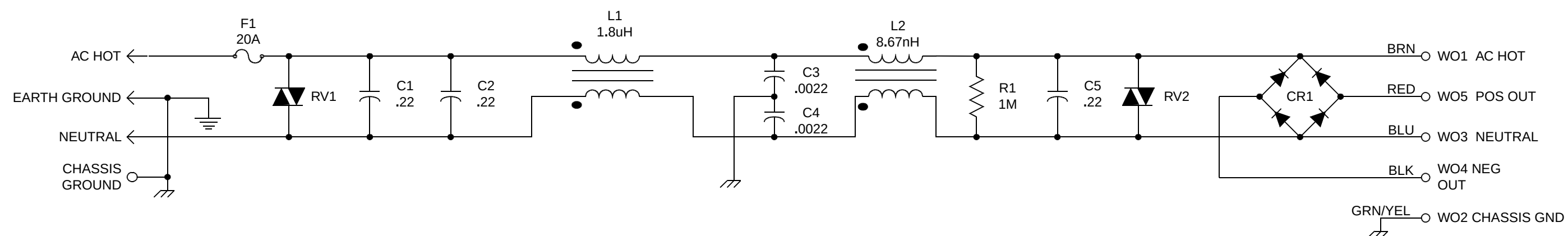
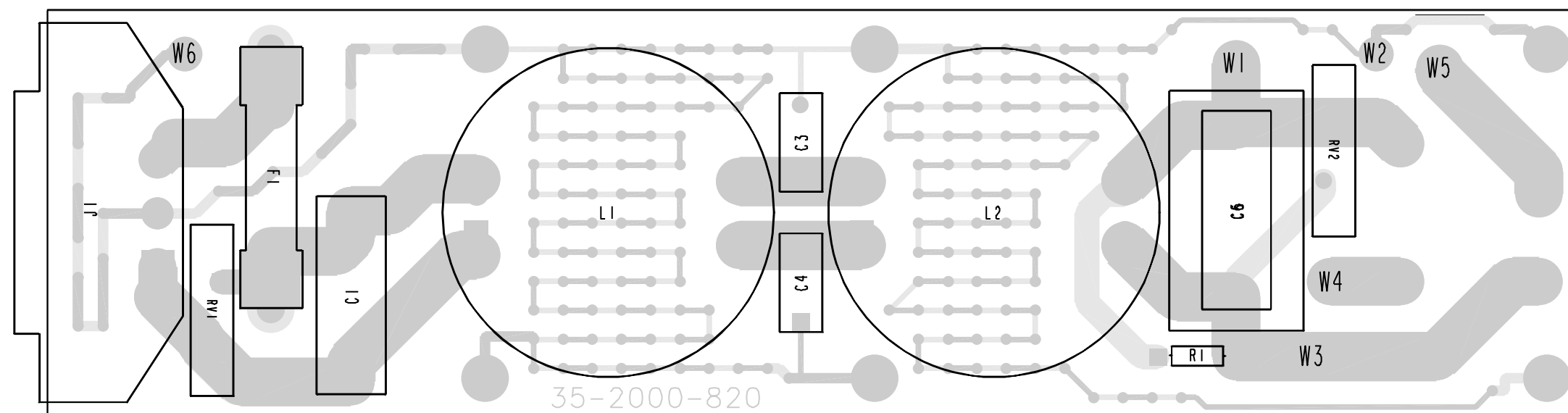
REVERT SECTION

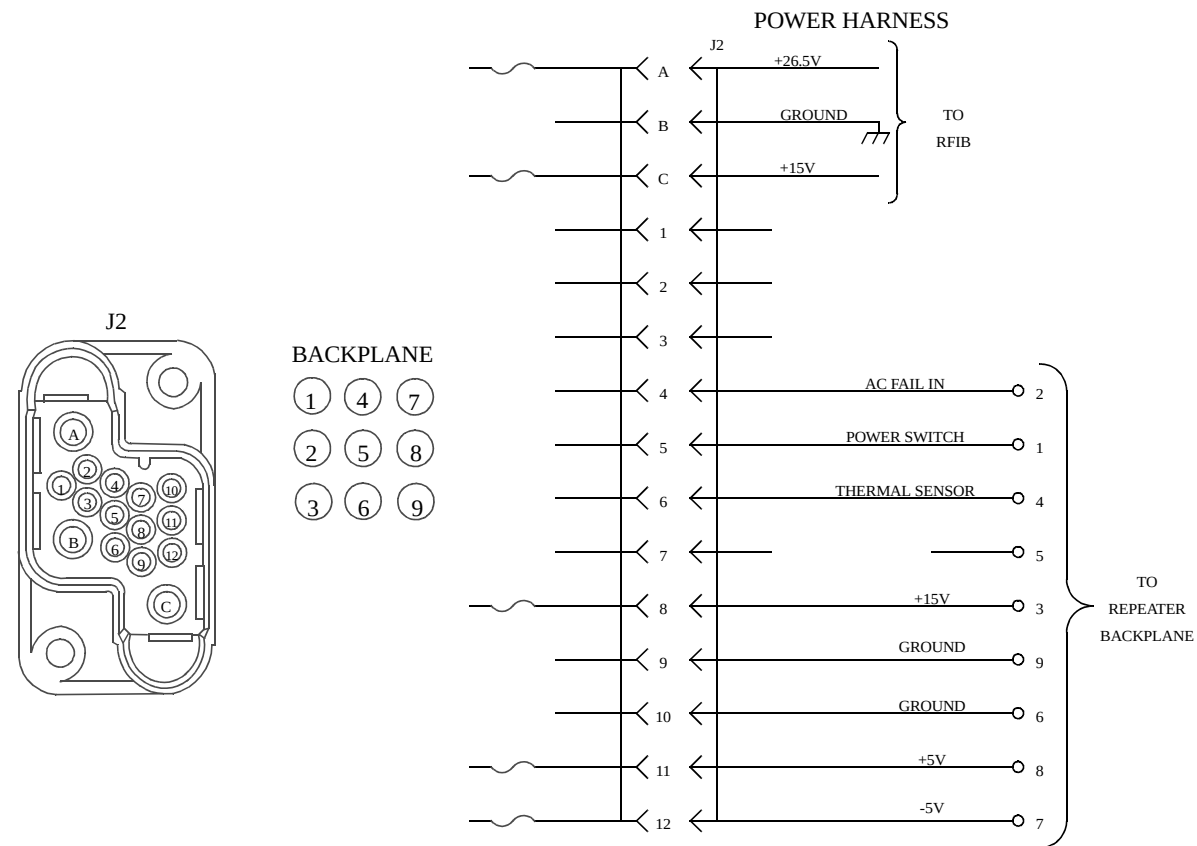


CHARGER SECTION

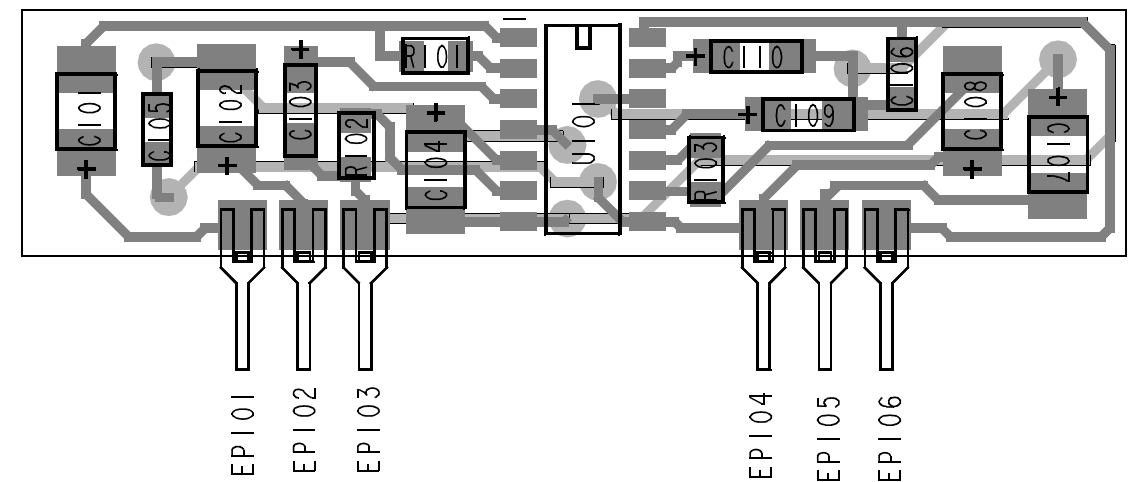
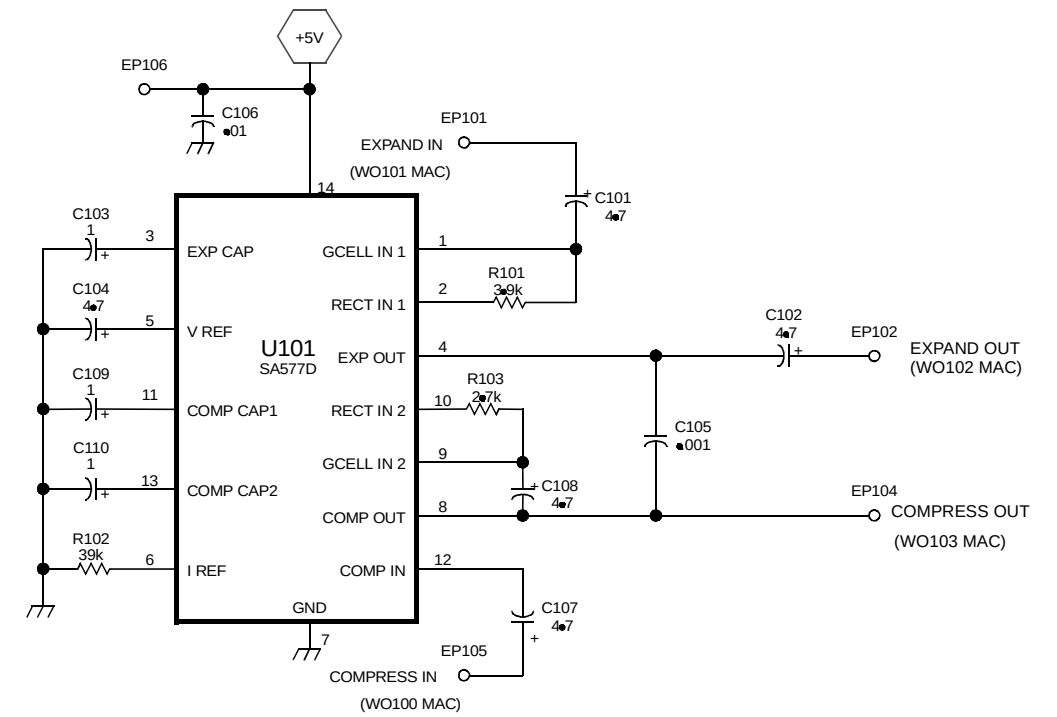
BATTERY BACKUP SCHEMATIC
FIGURE 10-39

FOLDOUT





POWER CABLE CONNECTOR AND SCHEMATIC



COMPANDOR COMPONENT LAYOUT