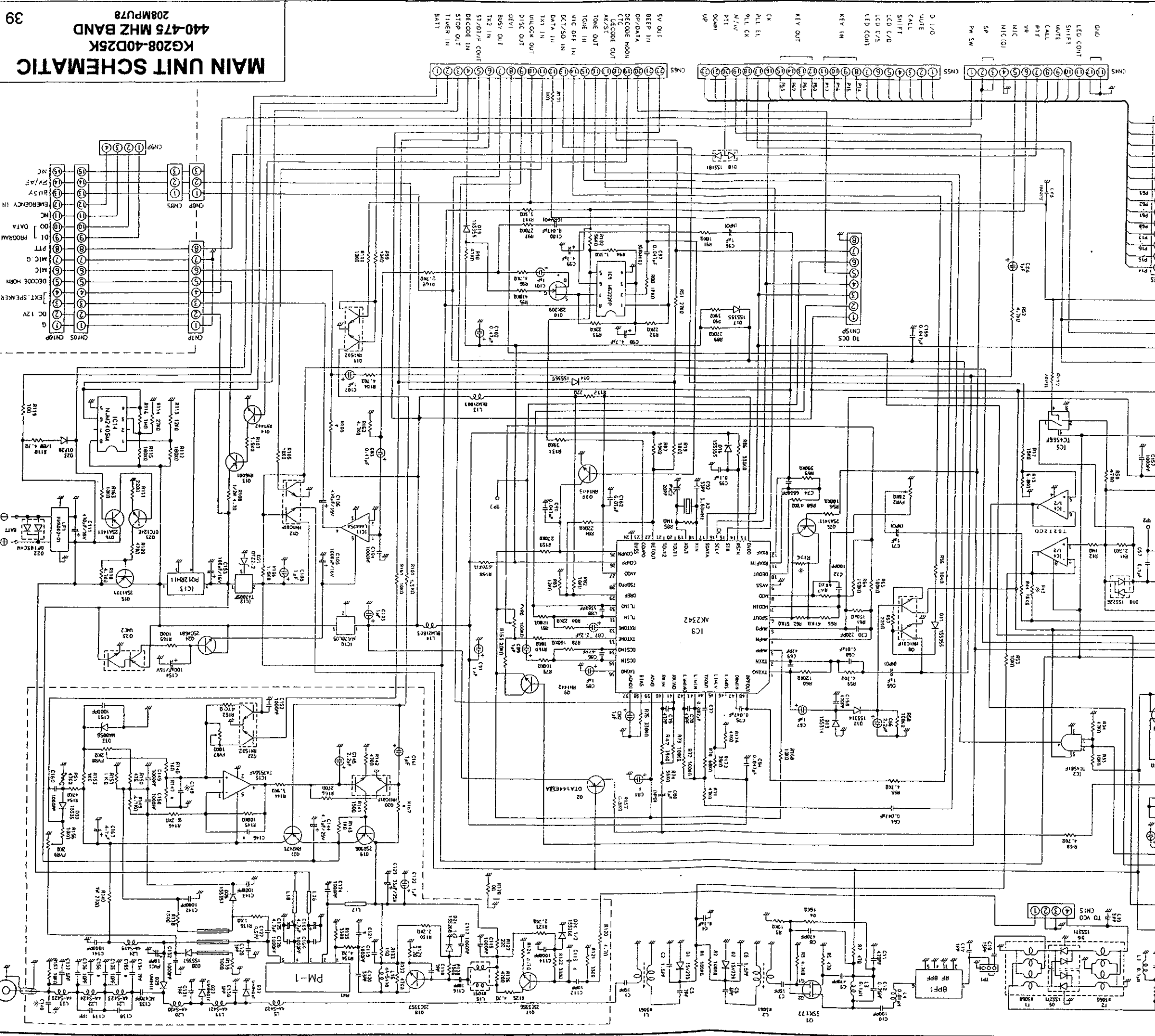


	A	B	C	D	E	F
C1	47PF	33PF	15PF	15PF	0.5PF	15PF
C2	4PF	2.5PF	3PF	2PF	0.75PF	0.5PF
C3	10PF	1PF	10PF	8PF	6PF	4PF
C4	9PF	1PF	10PF	9PF	1PF	4PF
C5	9PF	1PF	10PF	9PF	1PF	4PF
C6	3PF	2PF	2PF	2PF	0.5PF	10PF
C7	470PF	15PF	15PF	15PF	10PF	10PF
C128	1PF	1PF	1PF	1PF	1PF	1PF
C138	2PF	2PF	1PF	1PF	1PF	1PF
C139	2PF	2PF	1PF	1PF	1PF	1PF
C140	2PF	2PF	1PF	1PF	1PF	1PF
C155	1PF	1PF	1PF	1PF	1PF	1PF
C17	—	0.75PF	0.75PF	0.75PF	0.75PF	0.75PF
D1	15V250	15V250	15V250	15V250	15V250	15V250
D2	15V250	15V250	15V250	15V250	15V250	15V250
L3	0.33MH	0.1MH	0.1MH	0.1MH	0.06MH	0.06MH
L4	0.047MH	0.033MH	0.022MH	0.01MH	0.006MH	0.006MH
PM1	6800	1K0	1K0	1K0	1K0	1K0
RA0	1K0	1K0	1K0	1K0	1K0	1K0

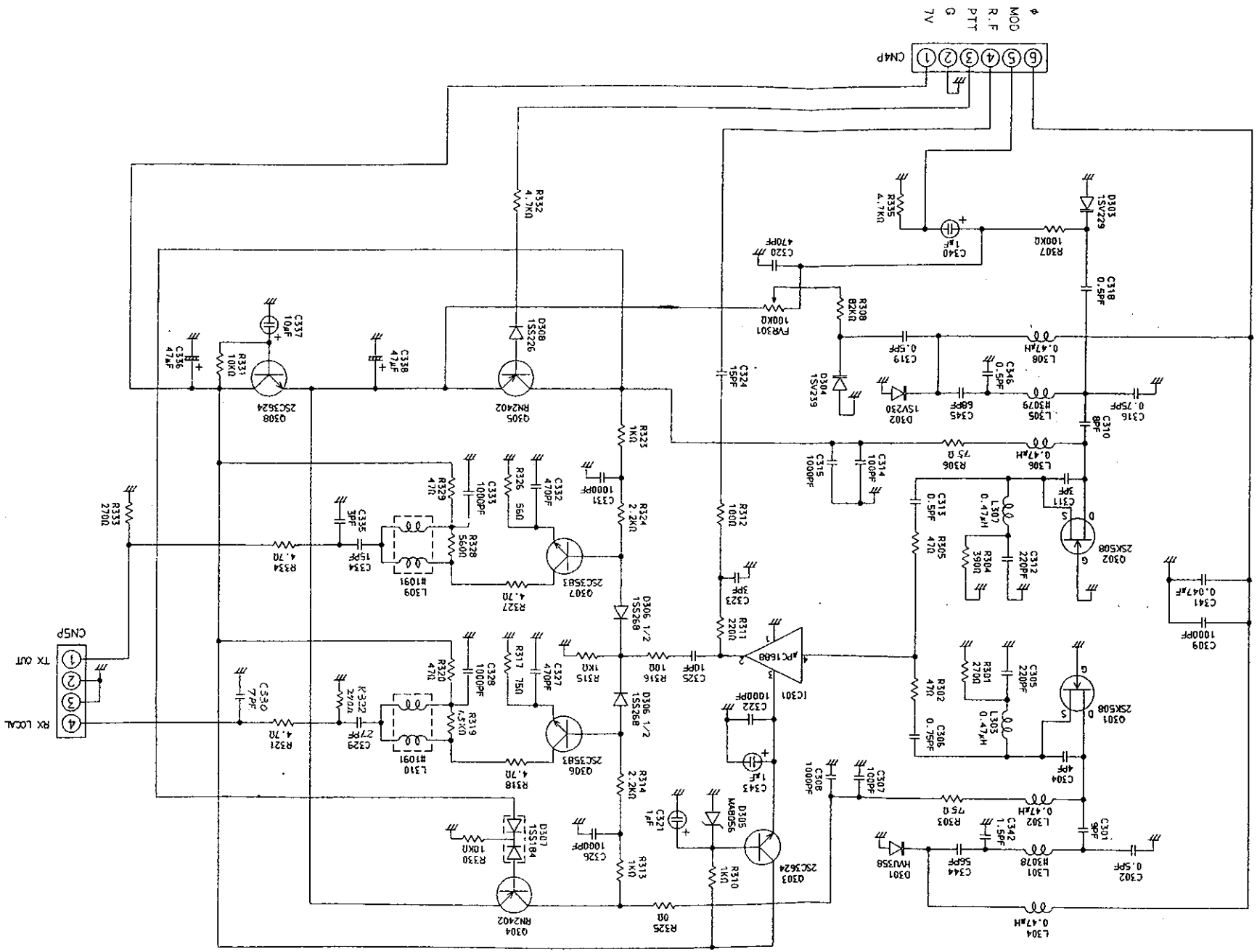
	A	B	C	D	E	F
C127	1PF	—	—	—	—	—



MAIN UNIT SCHEMATIC
KG208-40D25K
440-475 MHZ BAND
208MPU78

NO	DS	A	B	C	E	F	SA
C301	9PF	12PF	10PF	9PF	8PF	8PF	
C302	1PF	3PF	2PF	1.5PF	3PF	3PF	
C304	4PF	4PF	4PF	4PF	3PF	3PF	
C310	8PF	10PF	9PF	8PF	8PF	8PF	
C316	1PF	1.5PF	2PF	1.5PF	0.5PF	1.5PF	
C342	1.5PF	1.5PF	1.5PF	1.5PF	1PF	1.5PF	
C344	56PF	150PF	120PF	68PF	39PF	39PF	
C345	82PF	100PF	82PF	56PF	56PF	56PF	
C346	0.5PF	0.75PF	3PF	2.5PF	0.75PF	0.75PF	
C330	3PF	3PF	3PF	3PF	3PF	3PF	
D301	HVU358	HVU358	HVU358	HVU358	HVU358	HVU358	
D302	1SV230	1SV230	1SV230	1SV230	1SV230	1SV230	
D303	1SV229	1SV230	1SV229	1SV229	1SV229	1SV229	
L301	H3078	H3075	H3078	H3078	H3078	H3079	
L305	H3079	H3075	H3078	H3079	H3079	H3079	
R301	390Ω	470Ω	390Ω	270Ω	270Ω	390Ω	
R304	390Ω	470Ω	390Ω	330Ω	330Ω	390Ω	
R317	75Ω	47Ω	75Ω	75Ω	75Ω	75Ω	
R303	100Ω	150Ω	150Ω	120Ω	47Ω	47Ω	

NO	DS	A	B	C	E	F	SA
R300	100Ω	150Ω	150Ω	120Ω	47Ω	47Ω	
C330	8PF	10PF	10PF	8PF	6PF	6PF	



VCO UNIT SCHEMATIC
300-520 MHZ BANDS
208VCU45