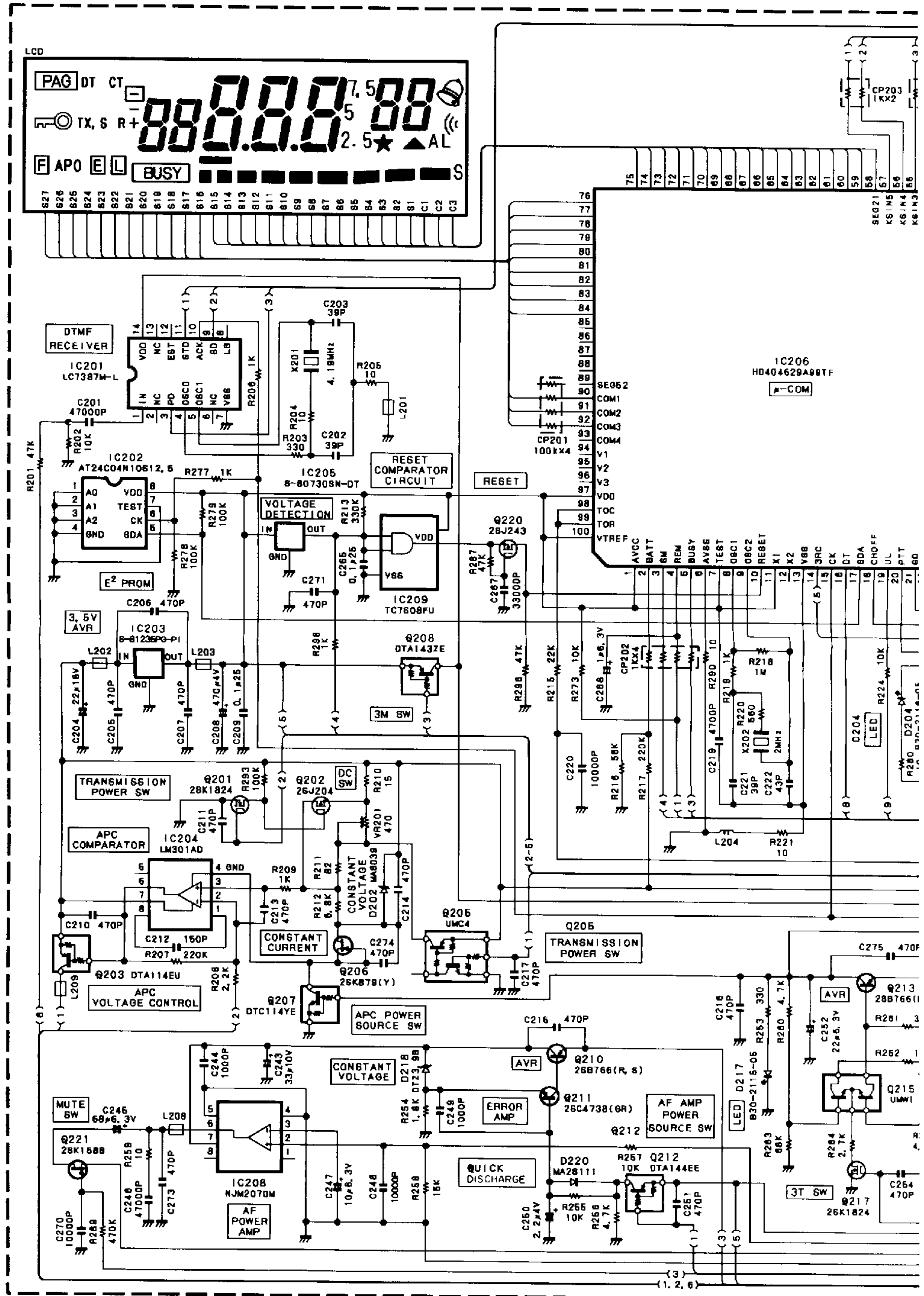
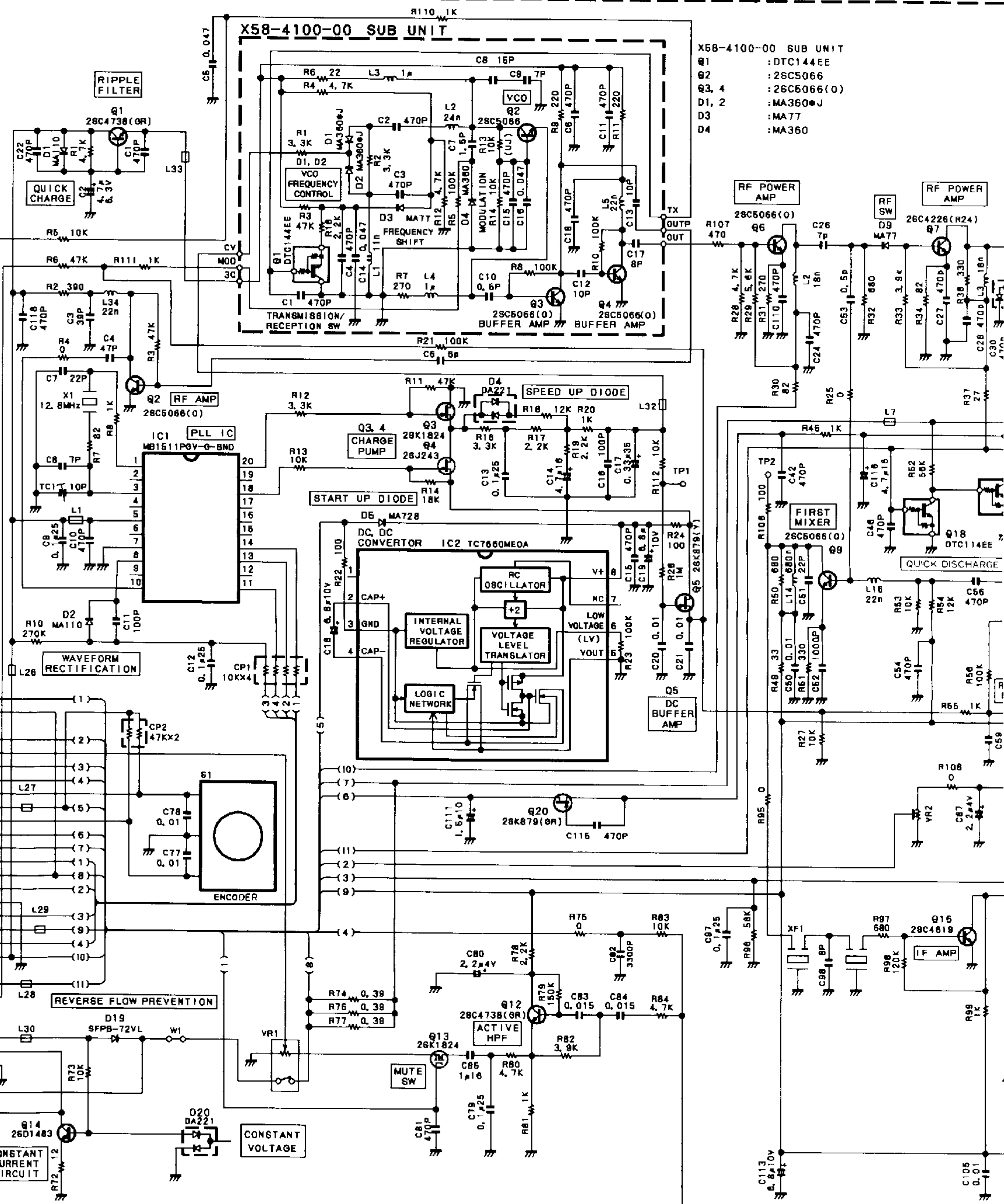
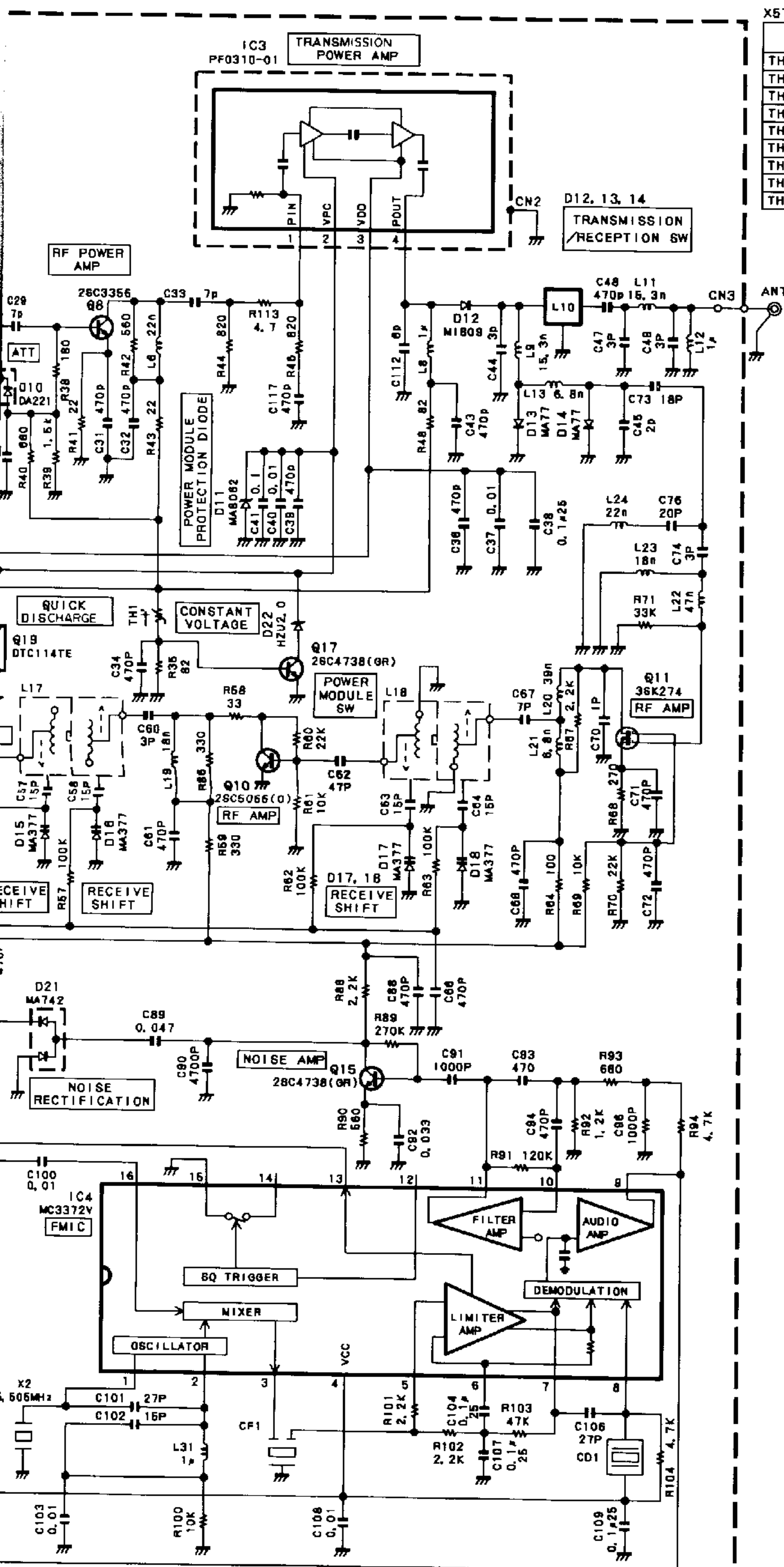


TH-42A/42AT/42E SCHEMATIC DIAGRAM









X57-(B/4)

		Q-XX	D208	D209	D212	D213	*A
TH-42AT	K	0-11	YES	YES	NO	NO	YES
TH-42A	M	0-21	YES	NO	YES	YES	OPTION
TH-42AT	M	0-21	YES	NO	YES	YES	YES
TH-42A	M2	0-22	NO	NO	YES	YES	OPTION
TH-42AT	M2	0-22	NO	NO	YES	YES	YES
TH-42E	E	2-71	YES	YES	YES	YES	OPTION
TH-42AT	E	2-71	YES	YES	YES	YES	YES
TH-42E	E2	2-72	YES	YES	NO	YES	OPTION
TH-42AT	E2	2-72	YES	YES	NO	YES	YES

(A/4)

IC1 :MB1511PFV-0-BND
IC2 :TC7660ME0A
IC3 :S-AU57
IC4 :MC3372V

D1, 2 :MA110
D4, 10, 20 :DA221
D5 :MA728
D9, 13, 14 :MA77
D11 :MA8062
D12 :M1809
D15, 16, 17, 18 :MA377
D19 :SFPB-72VL
D21 :MA742
D22 :HZU2, 0

Q1, 12, 16, 17 :2SC4738(Q, R)
Q2, 6, 9, 10 :2SC5066(O)
Q3, 13 :2SK1824
Q4 :2SJ243
Q5 :2SK879(Y)
Q7 :2SC4226(R24)
Q8 :2SC3356
Q11 :36K274
Q14 :26D1483
Q16 :2SC4619
Q18 :DTC114EE
Q19 :DTC114TE
Q20 :2SK879(OR)

(B/4)

IC201 :LC7387M-L
IC202 :AT24C04N10S12.6
IC203 :S-81236PG-PI
IC204 :LM301AD
IC205 :S-80736N-DT
IC206 :HD404629A99TF
IC207 :TA76W658FU
IC208 :NJM2070M
IC209 :TC7808FU

Q201, 209, 217, 218 :2SK1824
Q202 :26J204
Q203 :DTA114EU
Q205 :UNC4
Q206 :2SK879(Y)
Q207 :DTC114YE
Q208, 219 :DTA143ZE
Q210, 213, 214 :26B766(R, 6)
Q211 :26C4738(OR)
Q212 :DTA144EE
Q215, 216 :UMW1
Q220 :26J243
Q221 :2SK1588

D202 :MA8039
D204, D206 :B30-2116-05
D208-210, 212, 213 :MA110
D215 :HN2D01FU
D216, 220 :MA29111
D217 :B30-2115-05
D218 :DTZ3, 9(B)

Note:
Circuits are subject to change without notice due to advancements in technology.