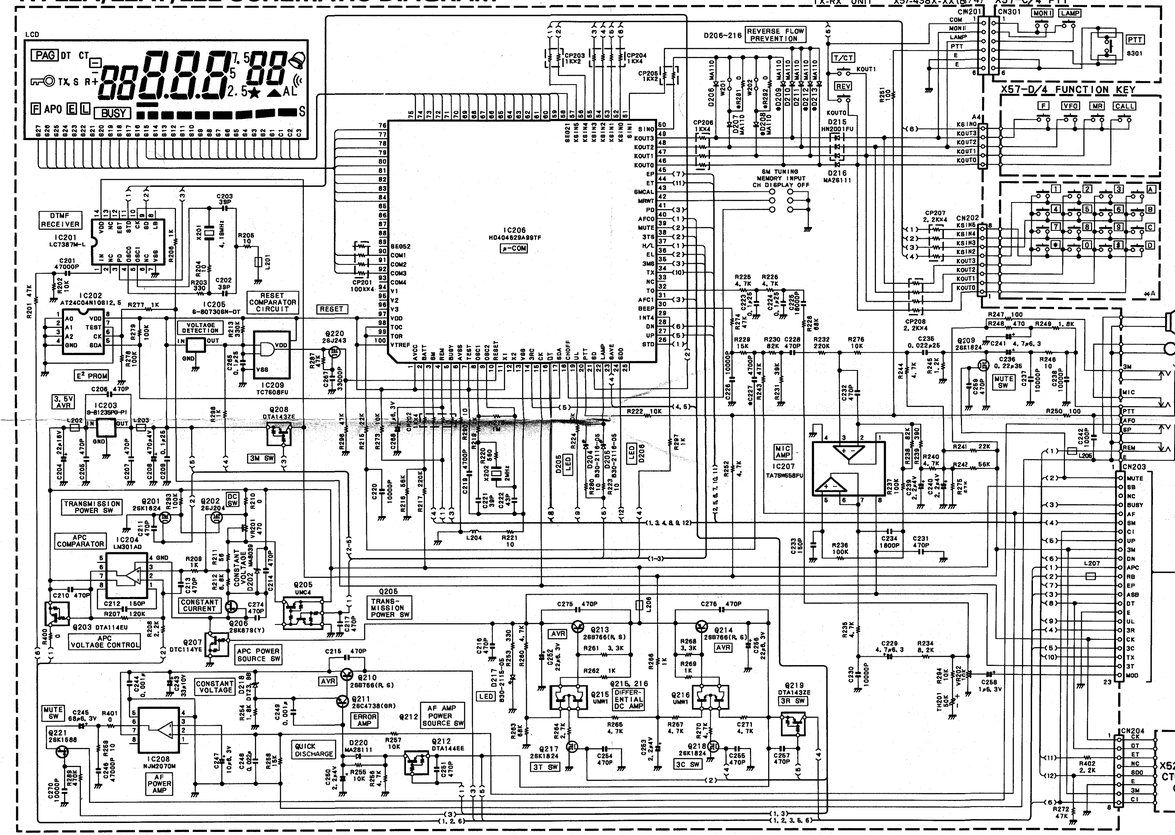
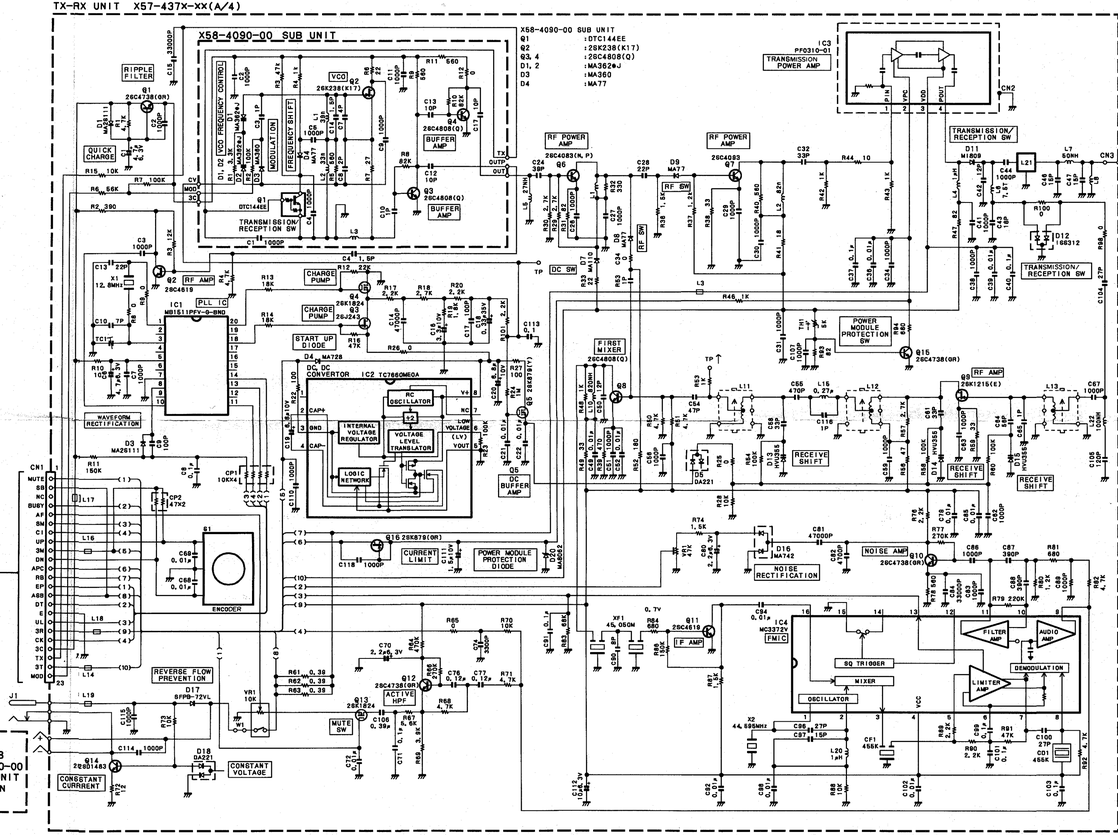
TH-22A/22AT/22E SCHEMATIC DIAGRAM





X57 B/4							
		X-XX	D208	D209	D212	D213	C227	#A
TH-22AT	K	0-11	YES	YES	NO	NO	YES	
TH-22A	X	0-71	YES	YES	YES	NO	YES	OPTION
TH-22AT	E	2-71	YES	YES	YES	NO	YES	OPTION
TH-22E	E2	2-72	NO	YES	YES	NO	YES	OPTION
TH-22A	M	0-21	YES	NO	YES	YES	YES	OPTION
TH-22AT	M	0-21	YES	NO	YES	YES	YES	OPTION
TH-22A	M2	0-22	NO	NO	YES	YES	YES	OPTION
TH-22AT	M2	0-22	NO	NO	YES	YES	YES	
TH-22A	M3	0-22	YES	NO	YES	NO	YES	OPTION
TH-22AT	M3	0-22	YES	NO	YES	NO	YES	

X58-4090-00 SUB UNIT	
Q1	:DTC114EE
Q2	:2SK238(K17)
Q3, 4	:2SC4808(Q)
D1, 2	:MA3624J
D3	:MA360
D4	:MA77

(A/4)	
IC1	:MB15111PFV-G-BND
IC2	:TC7660MEOA
IC3	:PQ033Q-01
IC4	:MC3372V
Q1, 10, 12, 15	:2SC4738(QR)
Q2, 11	:2SC4619
Q3	:2SJ243
Q4, 13	:2SK1824
Q5	:2SK879(Y)
Q6	:2SC4083(N, P)
Q7	:2SC4093
Q8	:2SC4808(Q)
Q9	:2SK1215(E)
Q14	:2SD1483
Q16	:2SK879(QR)
D1, 3	:MA26111
D4	:MA728
D5, 18	:DA221
D7	:MA110
D8, 9	:MA77
D11	:MI809
D12	:1SS312
D13, 14, 15	:HVU355
D16	:MA742
D17	:SPP8-72VL
D20	:MA8062

(B/4)	
IC201	:LC73879M-L
IC202	:AT24C04W(SS12, 5
IC203	:S-81235PG-P1
IC204	:LM301AD
IC205	:S-8073GN-DT
IC206	:HD404629A99TF
IC207	:TA75W558FU
IC208	:NJM2070M
IC209	:TC7S08FU
Q201, 209, 217, 218	:2SK1824
Q202	:DTA114EK
Q203	:DTA114EU
Q205	:UMC4
Q206	:2SK879(Y)
Q207	:DTC114YE
Q208, 219	:DTA143ZE
Q210, 213, 214	:2SB1566(R, S)
Q211	:2SC4738(QR)
Q212	:DTA144EE
Q215, 216	:UMH1
Q220	:2SJ243
Q221	:2SK1688
D202	:MA8039
D204, D205	:B30-2116-05
D206-213	:MA1101
D215	:HN2D01FU
D216, 220	:MA26111
D217	:B30-2115-05
D218	:DTZ3.9(B)

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