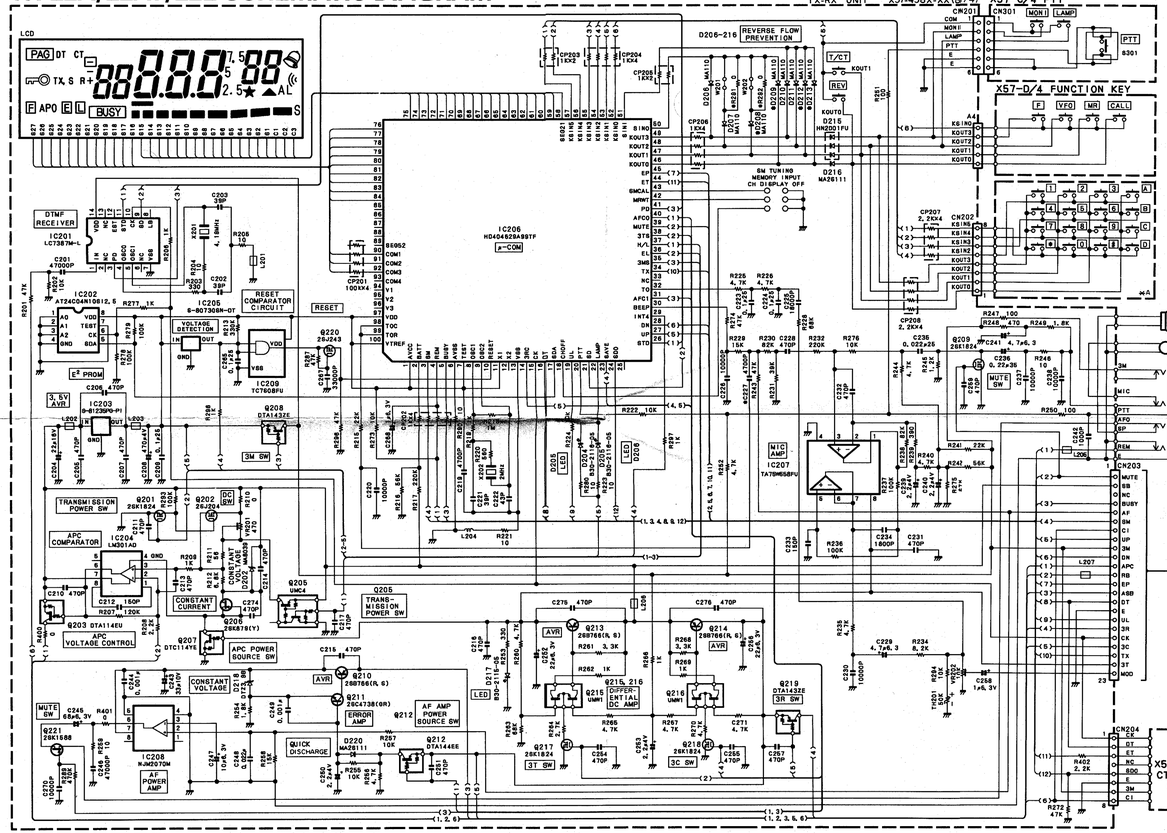
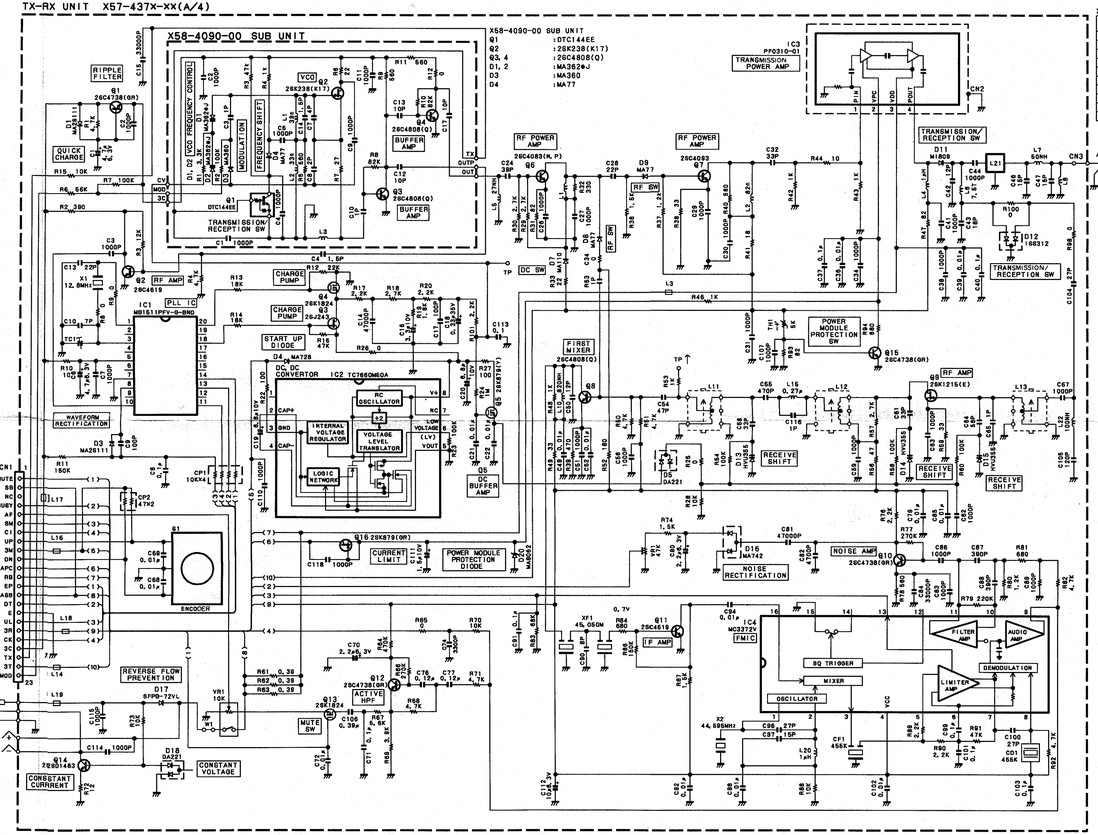
TH-22A/22AT/22E SCHEMATIC DIAGRAM





X57-B/4		X-XX	D208	D209	D212	D213	C227	⊕A
TH-22AT	K	0-11	YES	YES	NO	YES	YES	
TH-22A	X	0-71	YES	YES	YES	NO	YES	OPTION
TH-22E	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-22A	M	0-21	YES	NO	YES	YES	YES	
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	

(A/4)

IC1	:MB15111PFV-G-BND
IC2	:TC7660MEOA
IC3	:PQ3310-01
IC4	:MC3372V
Q1, 10, 12, 15	:2SC4738(OR)
Q2, 11	:2SC4619
Q3	:2SJ243
Q4, 13	:2SK1824
Q5	:2SK879(Y)
Q6	:2SC4036(M, P)
Q7	:2SC4093
Q8	:2SC4808(Q)
Q9	:2SK1215(E)
Q14	:2SD1483
Q16	:2SK879(OR)
D1, 3	:MA2S111
D4	:MA728
D5, 18	:DA221
D7	:MA110
D8, 9	:MA77
D11	:MI809
D12	:1SS312
D13, 14, 15	:HVU355
D16	:MA742
D17	:SFPB-72VL
D20	:MA8062

(B/4)

IC201	:LC7387M-L
IC202	:AT24C04N10612, 5
IC203	:6-81235P6-P1
IC204	:LM301AD
IC205	:6-80736N-DT
IC206	:HD404629A99TF
IC207	:TA75W558FU
IC208	:NJM2070M
IC209	:TC7S08FU
Q201, 205, 217, 218	:2SK1824
Q202	:DTA114EK
Q203	:DTA114EU
Q205	:UMC4
Q206	:2SK879(Y)
Q207	:DTC114YE
Q208, 219	:DTA143ZE
Q210, 213, 214	:2SB766(R, S)
Q211	:2SC4738(OR)
Q212	:DTA144EE
Q215, 216	:UMH1
Q220	:2SJ243
Q221	:2SK1588
D202	:MA8039
D204, 0205	:1S30-2115-05
D206-213	:MA111G
D215	:HN2D01FU
D216, 220	:MA2S111
D217	:1S30-2115-05
D218	:DT23, 9(B)

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