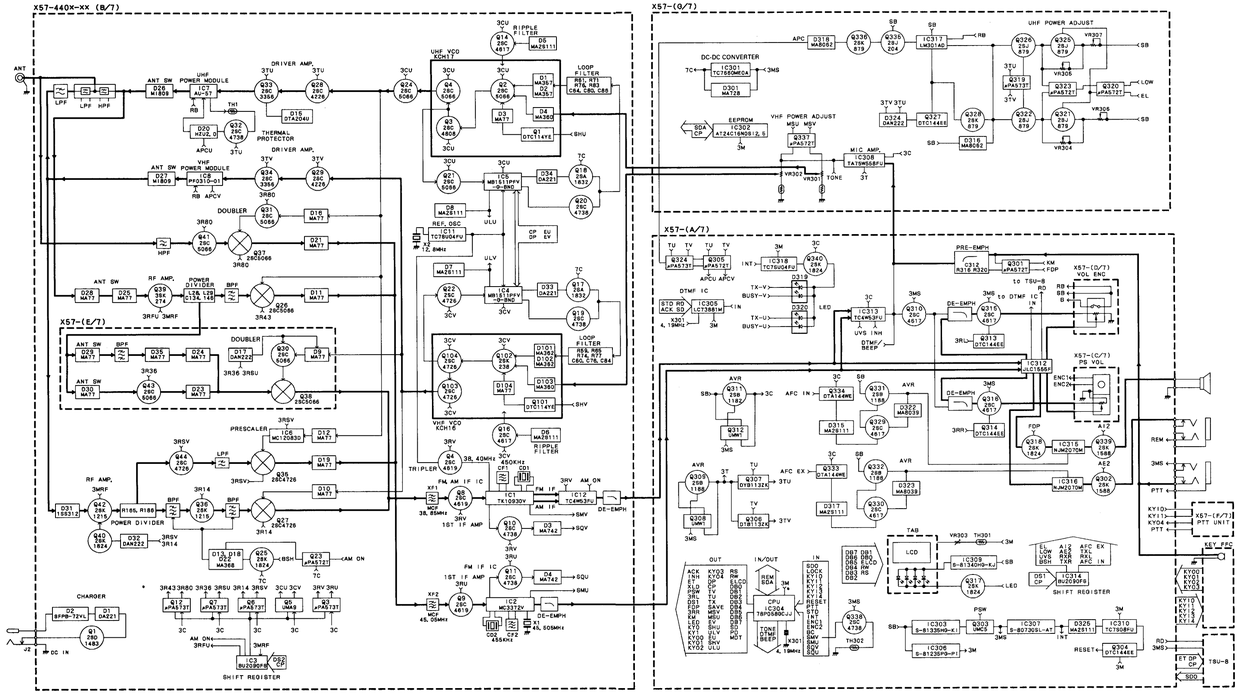
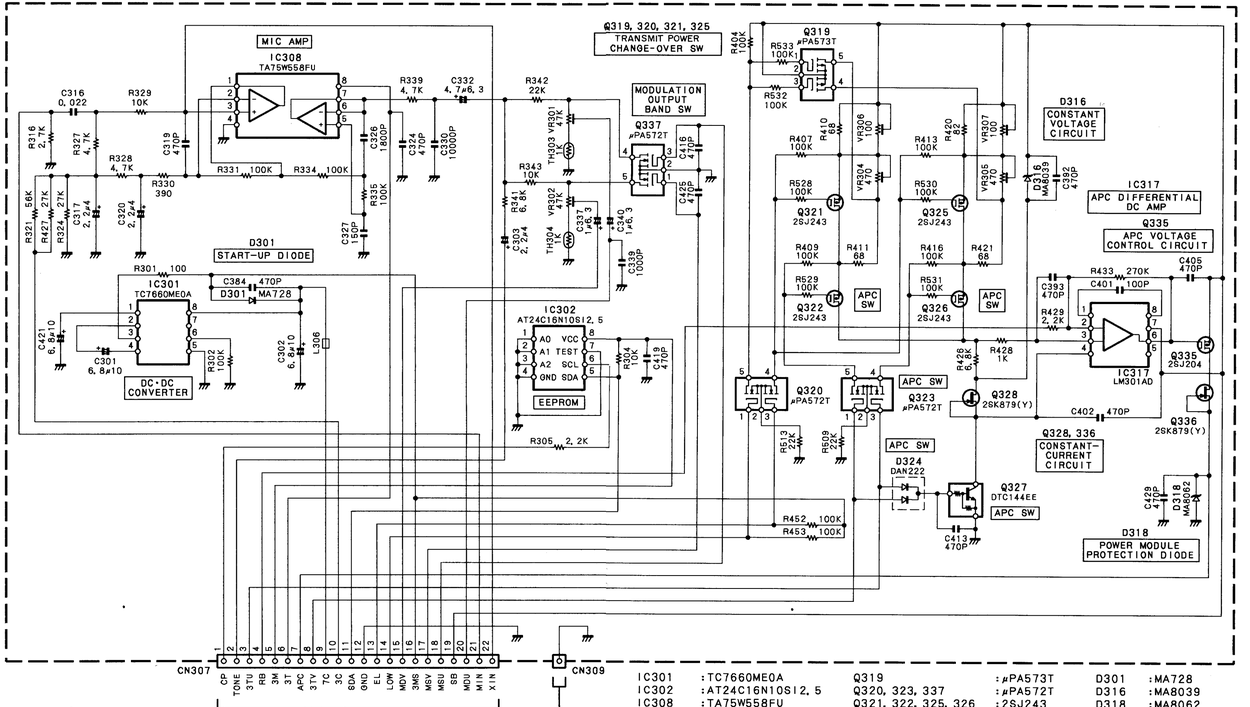
BLOCK DIAGRAM



Scan&Edit UA6AP

SCHEMATIC DIAGRAM (3/3)

(X57-440X-XX) (0/7) CONTROL DAUGHTER UNIT



IC301	: TC7660ME0A	Q319	: μPA573T	D301	: MA728
IC302	: AT24C16N10SI2.5	Q320, 323, 337	: μPA572T	D316	: MA8039
IC308	: TA75W558FU	Q321, 322, 325, 326	: 2SJ243	D318	: MA8062
IC317	: LM301AD	Q327	: DTC144EE	D324	: DAN222
		Q328, 336	: 2SK879(Y)		
		Q335	: 2SJ204		

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

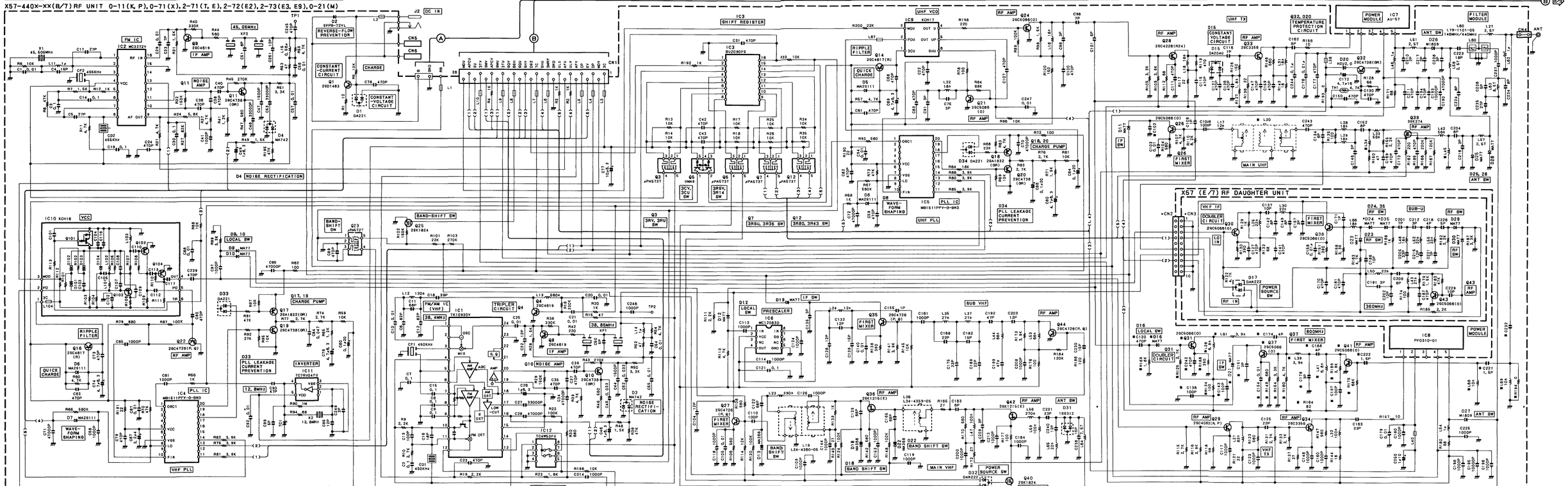
SCHEMATIC DIAGRAM (1/3)

REF. NO	L20	L26, 35, 41	L34	C102	C232	C120, 138, 143, 151, 154, 174	R194	R125, 134, 148, 154, 160	D21	Q31, 37, 41
ABB		L81, 86, 89	L45			C175, 188, 197, 222, 227, 242,		R164, 169, 175, 188, 189	D16	
K, P	L79-1108-05	NO	12n	2P	NO	NO	YES	NO	NO	NO
X, T, E, E2, E3, E9, M, M2, M3, M4	L79-1108-05	YES	15n	3P	1, 5P	YES	NO	YES	YES	NO

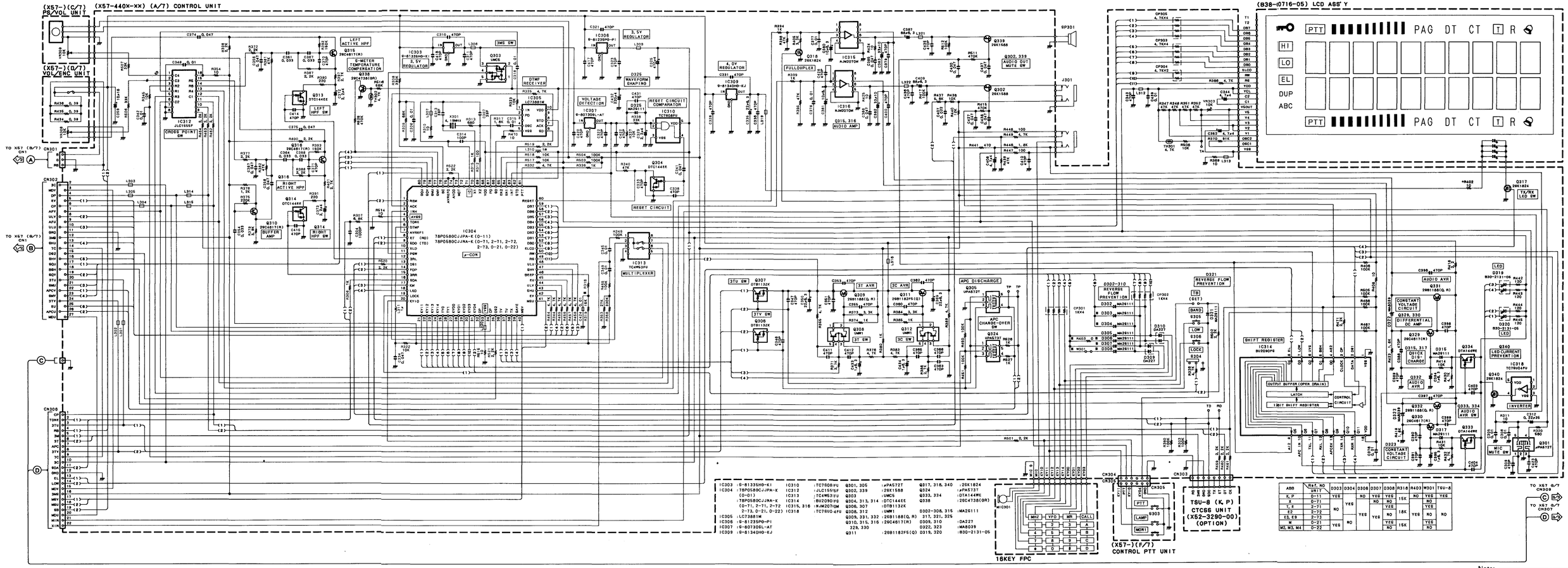
IC1	:TK10930V	IC6	:MC12083D	IC10	:KCH16	Q1	:2JD1483	Q10, 11, 19,	:2SC4738(QR)	Q21, 24, 26,	:2SC5066(O)	Q23	:μPA572T	Q33, 34	:2SC3356	D1, 14, 33, 34	:DA221	D9- 12, 16, 18, 21, 23-25	:MA77	D17, 32	:DAN222
IC2	:MC33272V	IC7	:AU-57	IC11	:TC78U04FU	Q3, 6, 7, 12	:μPA573T	20, 32		30, 31, 37,		Q25, 40	:2SK1824	Q36, 42	:2SK1215(E)	D2	:SPPB-72VL	26- 30, 35		D20	:HZU2, 0
IC3	:BU2090FS	IC8	:PFD310-01	IC12	:TC4W53FU	Q4, 8, 9	:2SC4617(R)	Q14, 16	:2SA1832(QR)	38, 41, 43,		Q28	:2SC4226(R24)	Q35	:2SK274	D3, 4	:MA742	D13, 18, 22		D26, 27	:HZU6, 8
IC4, 5	:MB1511PFV-O-BND	IC9	:KCH17			Q5	:μPA9	Q17, 18		Q22, 27, 35, 44	:2SC4726(P, Q)	Q29	:2SC4083(K, P)			D5-8	:MA2111	D15	:MA368	D31	:1SS312
																			:DA204U		:1SS312

TO X57-A/7 CN301 (A) E2
TO X57-A/7 CN302 (B) E2

X57-440X-XX(B/7) RF UNIT 0-11(K, P), 0-71(X), 2-71(T, E), 2-72(E2), 2-73(E3, E9), 0-21(M)



TH-79A/E (1/2) Scan&Edit UA6AP

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

SCHEMATIC DIAGRAM (2/3)