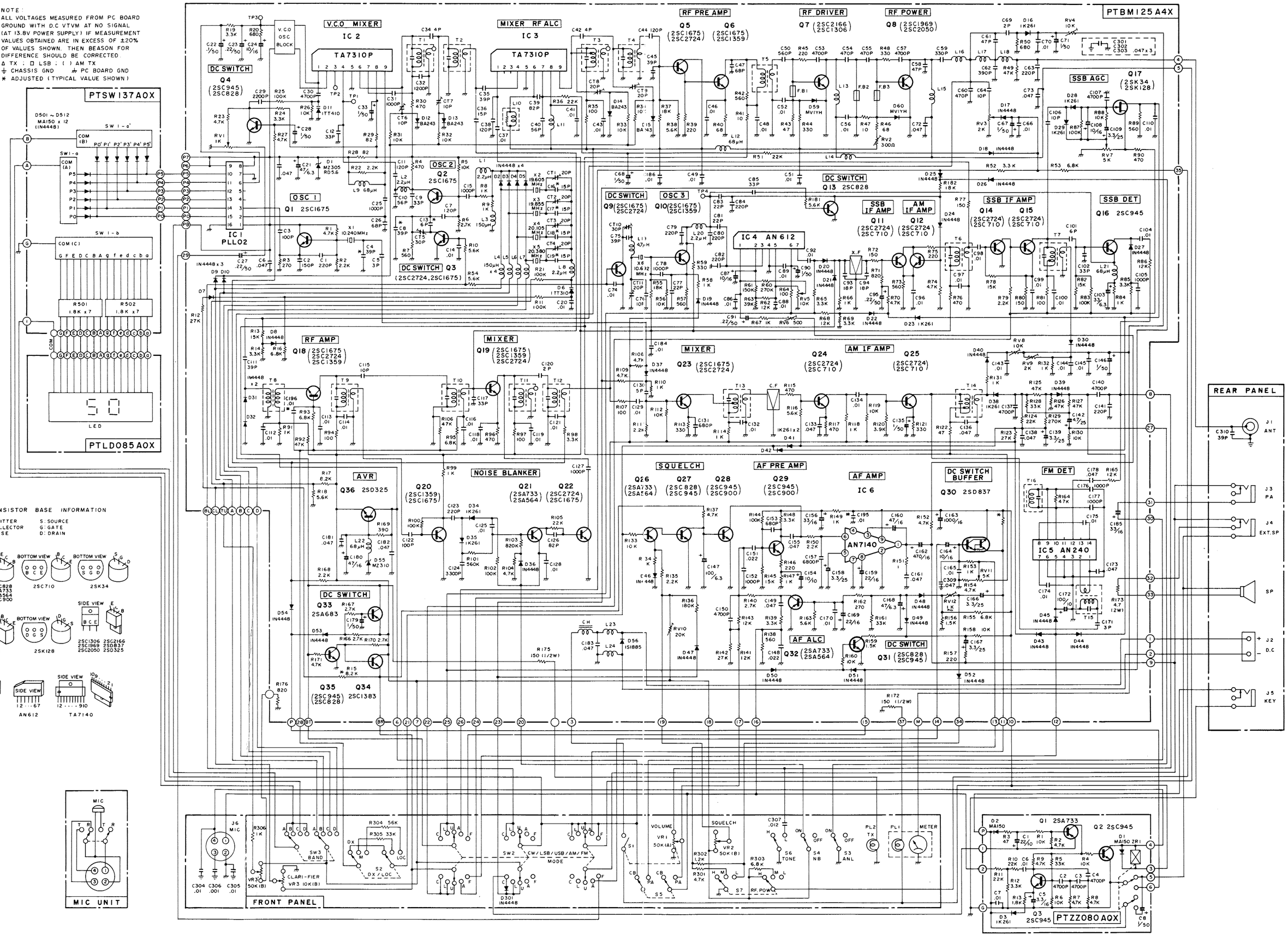
Schematic

NOTE:
ALL VOLTAGES MEASURED FROM PC BOARD GROUND WITH D.C VTVM AT NO SIGNAL (AT 13.8V POWER SUPPLY) IF MEASUREMENT VALUES OBTAINED ARE IN EXCESS OF ±20% OF VALUES SHOWN, THEN BEASON FOR DIFFERENCE SHOULD BE CORRECTED.
Δ TX ; □ LSB ; ( ) AM TX
⏚ CHASSIS GND ⏚ PC BOARD GND
✱ ADJUSTED (TYPICAL VALUE SHOWN)



Frequency/Channel Chart

A-Band		B-Band		C-Band		D-Band	
Channel	MHz Frequency	Channel	MHz Frequency	Channel	MHz Frequency	Channel	MHz Frequency
1	25.965	1	26.465	1	26.965	1	27.515
2	25.975	2	26.475	2	26.975	2	27.525
3	25.985	3	26.485	3	26.985	3	27.535
4	25.995	4	26.495	4	27.005	4	27.545
5	26.005	5	26.505	5	27.015	5	27.555
6	26.015	6	26.515	6	27.025	6	27.565
7	26.025	7	26.525	7	27.035	7	27.575
8	26.035	8	26.535	8	27.055	8	27.585
9	26.045	9	26.545	9	27.065	9	27.595
10	26.055	10	26.555	10	27.075	10	27.605
11	26.065	11	26.565	11	27.085	11	27.615
12	26.075	12	26.575	12	27.105	12	27.625
13	26.085	13	26.585	13	27.115	13	27.635
14	26.095	14	26.595	14	27.125	14	27.645
15	26.105	15	26.605	15	27.135	15	27.655
16	26.115	16	26.615	16	27.155	16	27.665
17	26.125	17	26.625	17	27.165	17	27.675
18	26.135	18	26.635	18	27.175	18	27.685
19	26.145	19	26.645	19	27.185	19	27.695
20	26.155	20	26.655	20	27.205	20	27.705
21	26.165	21	26.665	21	27.215	21	27.715
22	26.175	22	26.675	22	27.225	22	27.725
23	26.185	23	26.685	23	27.255	23	27.735
24	26.195	24	26.695	24	27.235	24	27.745
25	26.205	25	26.705	25	27.245	25	27.755
26	26.215	26	26.715	26	27.265	26	27.765
27	26.225	27	26.725	27	27.275	27	27.775
28	26.235	28	26.735	28	27.285	28	27.785
29	26.245	29	26.745	29	27.295	29	27.795
30	26.255	30	26.755	30	27.305	30	27.805
31	26.265	31	26.765	31	27.315	31	27.815
32	26.275	32	26.775	32	27.325	32	27.825
33	26.285	33	26.785	33	27.335	33	27.835
34	26.295	34	26.795	34	27.345	34	27.845
35	26.305	35	26.805	35	27.355	35	27.855
36	26.315	36	26.815	36	27.365	36	27.865
37	26.325	37	26.825	37	27.375	37	27.875
38	26.335	38	26.835	38	27.385	38	27.885
39	26.345	39	26.845	39	27.395	39	27.895
40	26.355	40	26.855	40	27.405	40	27.905
41	26.365	41	26.865	41	27.415	41	27.915
42	26.375	42	26.875	42	27.425	42	27.925
43	26.385	43	26.885	43	27.435	43	27.935
44	26.395	44	26.895	44	27.445	44	27.945
45	26.405	45	26.905	45	27.455	45	27.955
46	26.415	46	26.915	46	27.465	46	27.965
47	26.425	47	26.925	47	27.475	47	27.975
48	26.435	48	26.935	48	27.485	48	27.985
49	26.445	49	26.945	49	27.495	49	27.995
50	26.455	50	26.955	50	27.505	50	28.005