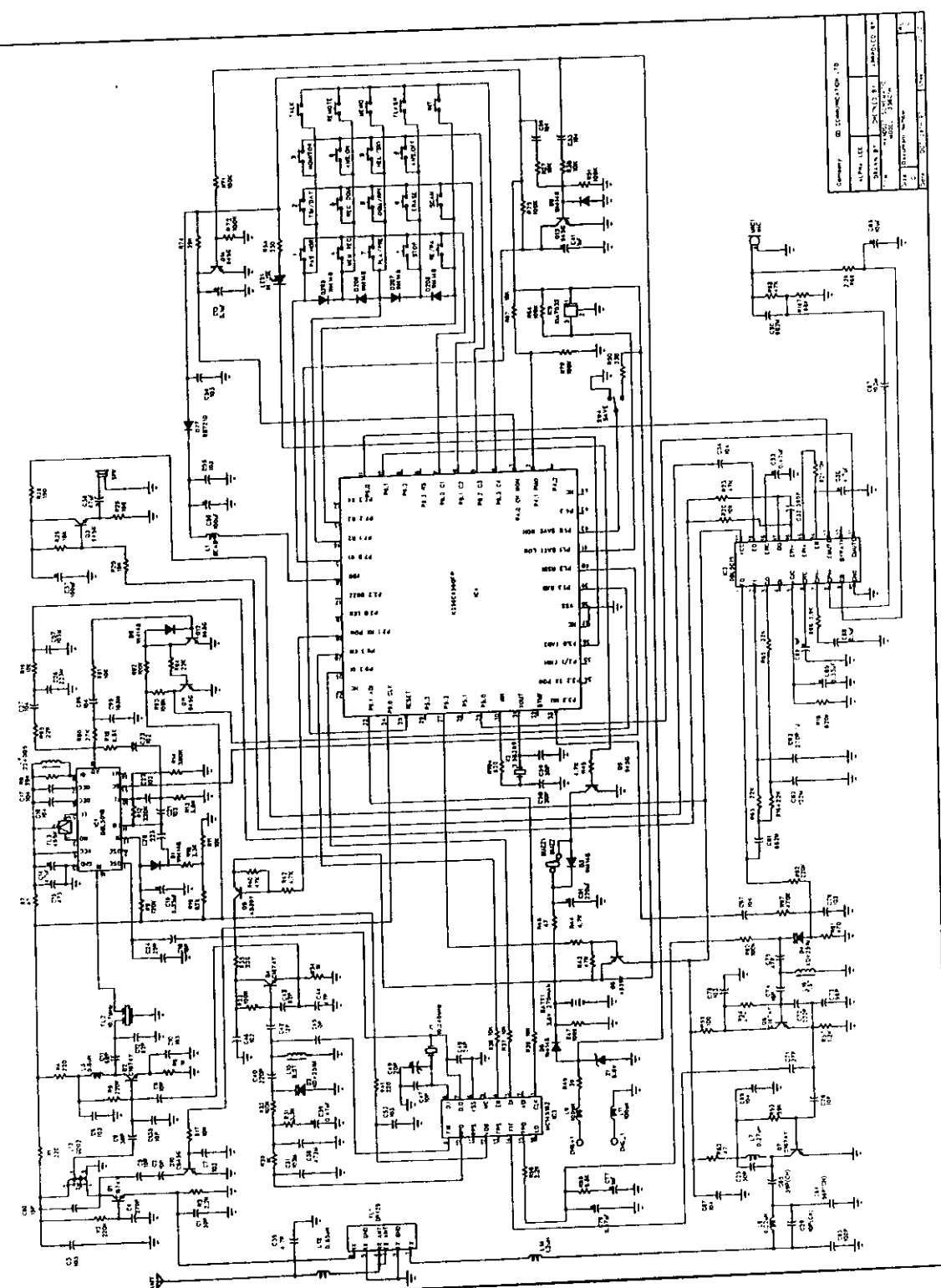
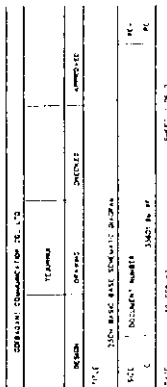
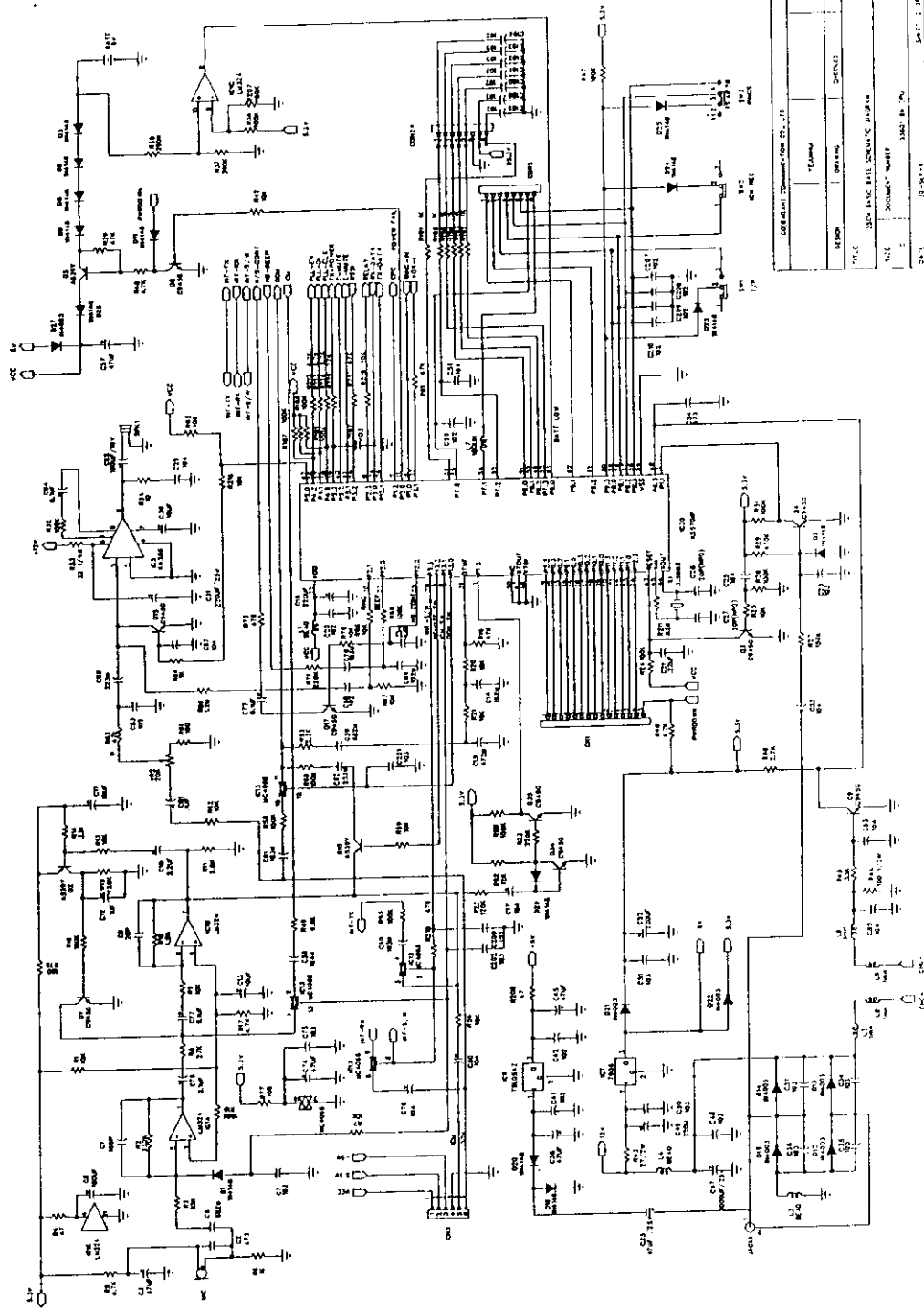


ATTACHMENT 7 - SCHEMATICS & BLOCK DIAGRAM

SCHEMATICS & BLOCK DIAGRAM







Channel	Input	Output	Gain	Bandwidth	Dynamic Range
1	6X4	6X100	10	100 Hz	100 dB
2	6X6	6X100	10	100 Hz	100 dB
3	6X8	6X100	10	100 Hz	100 dB
4	6X10	6X100	10	100 Hz	100 dB
5	6X12	6X100	10	100 Hz	100 dB
6	6X14	6X100	10	100 Hz	100 dB
7	6X16	6X100	10	100 Hz	100 dB
8	6X18	6X100	10	100 Hz	100 dB
9	6X20	6X100	10	100 Hz	100 dB
10	6X22	6X100	10	100 Hz	100 dB
11	6X24	6X100	10	100 Hz	100 dB
12	6X26	6X100	10	100 Hz	100 dB
13	6X28	6X100	10	100 Hz	100 dB
14	6X30	6X100	10	100 Hz	100 dB
15	6X32	6X100	10	100 Hz	100 dB
16	6X34	6X100	10	100 Hz	100 dB
17	6X36	6X100	10	100 Hz	100 dB
18	6X38	6X100	10	100 Hz	100 dB
19	6X40	6X100	10	100 Hz	100 dB
20	6X42	6X100	10	100 Hz	100 dB
21	6X44	6X100	10	100 Hz	100 dB
22	6X46	6X100	10	100 Hz	100 dB
23	6X48	6X100	10	100 Hz	100 dB
24	6X50	6X100	10	100 Hz	100 dB
25	6X52	6X100	10	100 Hz	100 dB
26	6X54	6X100	10	100 Hz	100 dB
27	6X56	6X100	10	100 Hz	100 dB
28	6X58	6X100	10	100 Hz	100 dB
29	6X60	6X100	10	100 Hz	100 dB
30	6X62	6X100	10	100 Hz	100 dB
31	6X64	6X100	10	100 Hz	100 dB
32	6X66	6X100	10	100 Hz	100 dB
33	6X68	6X100	10	100 Hz	100 dB
34	6X70	6X100	10	100 Hz	100 dB
35	6X72	6X100	10	100 Hz	100 dB
36	6X74	6X100	10	100 Hz	100 dB
37	6X76	6X100	10	100 Hz	100 dB
38	6X78	6X100	10	100 Hz	100 dB
39	6X80	6X100	10	100 Hz	100 dB
40	6X82	6X100	10	100 Hz	100 dB
41	6X84	6X100	10	100 Hz	100 dB
42	6X86	6X100	10	100 Hz	100 dB
43	6X88	6X100	10	100 Hz	100 dB
44	6X90	6X100	10	100 Hz	100 dB
45	6X92	6X100	10	100 Hz	100 dB
46	6X94	6X100	10	100 Hz	100 dB
47	6X96	6X100	10	100 Hz	100 dB
48	6X98	6X100	10	100 Hz	100 dB
49	6X100	6X100	10	100 Hz	100 dB

