

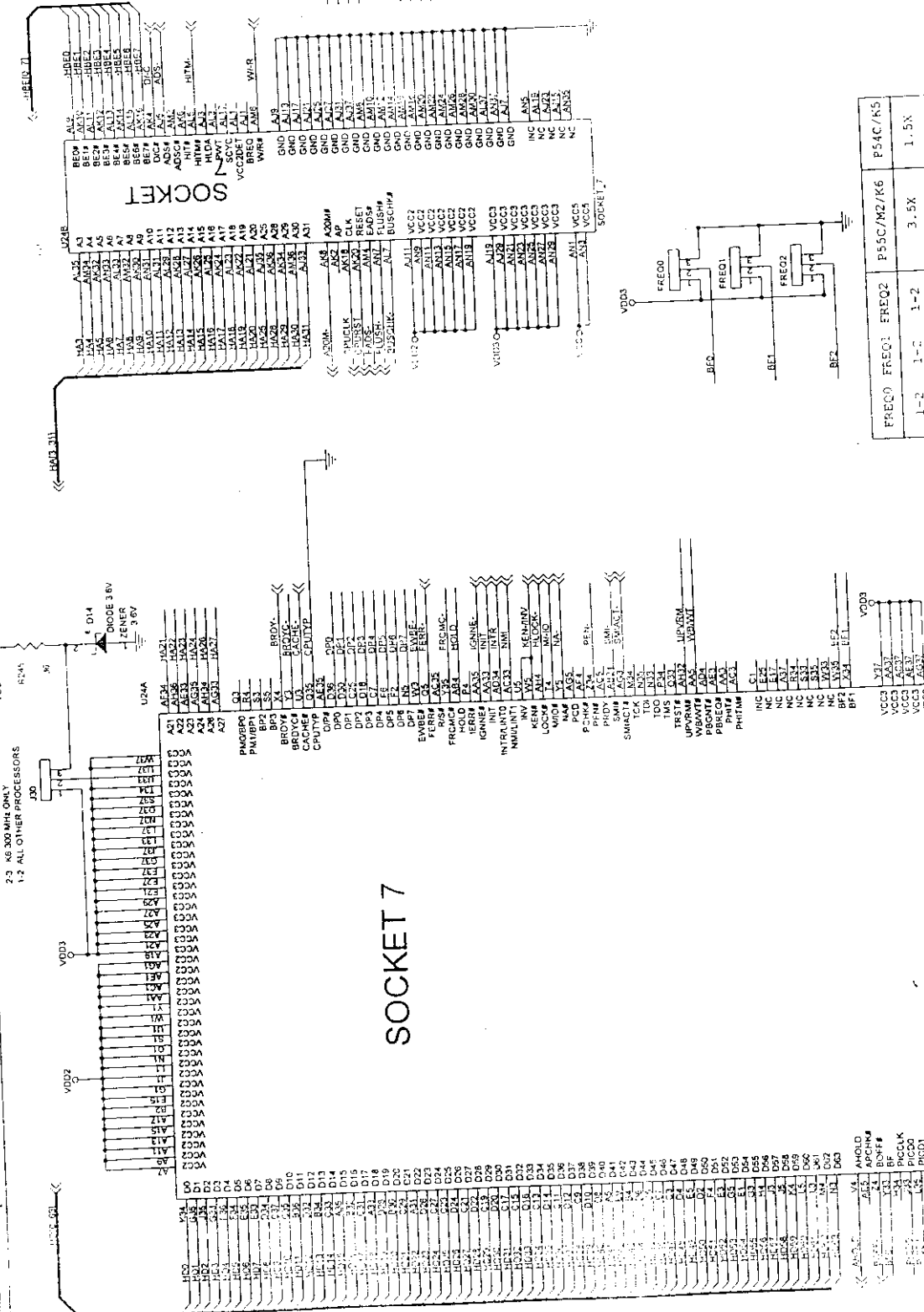
RTCVDD TRACE
WIDTH > 30 MIL

FIC DESERTSTORM

SIS 5598 A

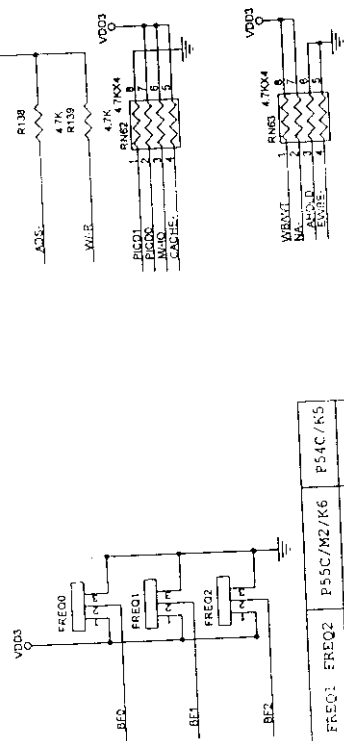
Doc. Number	16550
Rev.	1.3
Customer	
Date	FEB 17, 1988
Sheet	2 of 13

23 NS 300MHZ ONLY
1,2 ALL OTHER PROCESSORS

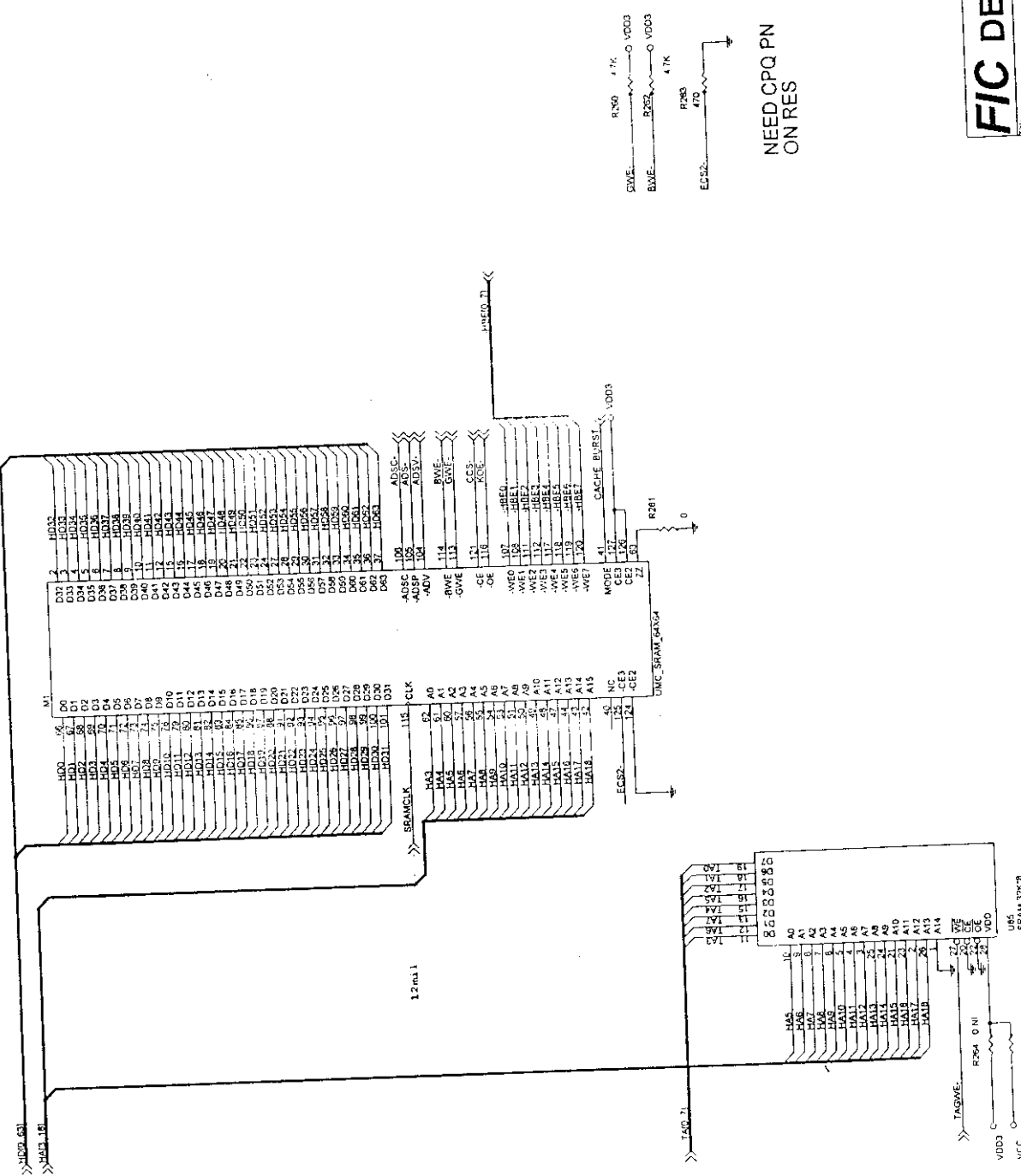


SOCKET 7

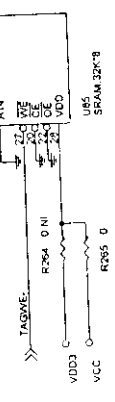
FREQ0	FREQ1	FREQ2	P55C/M2/K6	P54C/K5
1-2	1-2	1-2	3.5X	1.5X
2-3	1-2	1-2	2X	2X
2-3	2-3	1-2	2.5X	2.5X
1-2	2-3	1-2	3X	3X
2-3	1-2	2-3	4X	4.5X
2-3	2-3	2-3	5X	5X
1-2	2-3	2-3	5.5X	5.5X
1-2	1-2	2-3	2-3	2-3



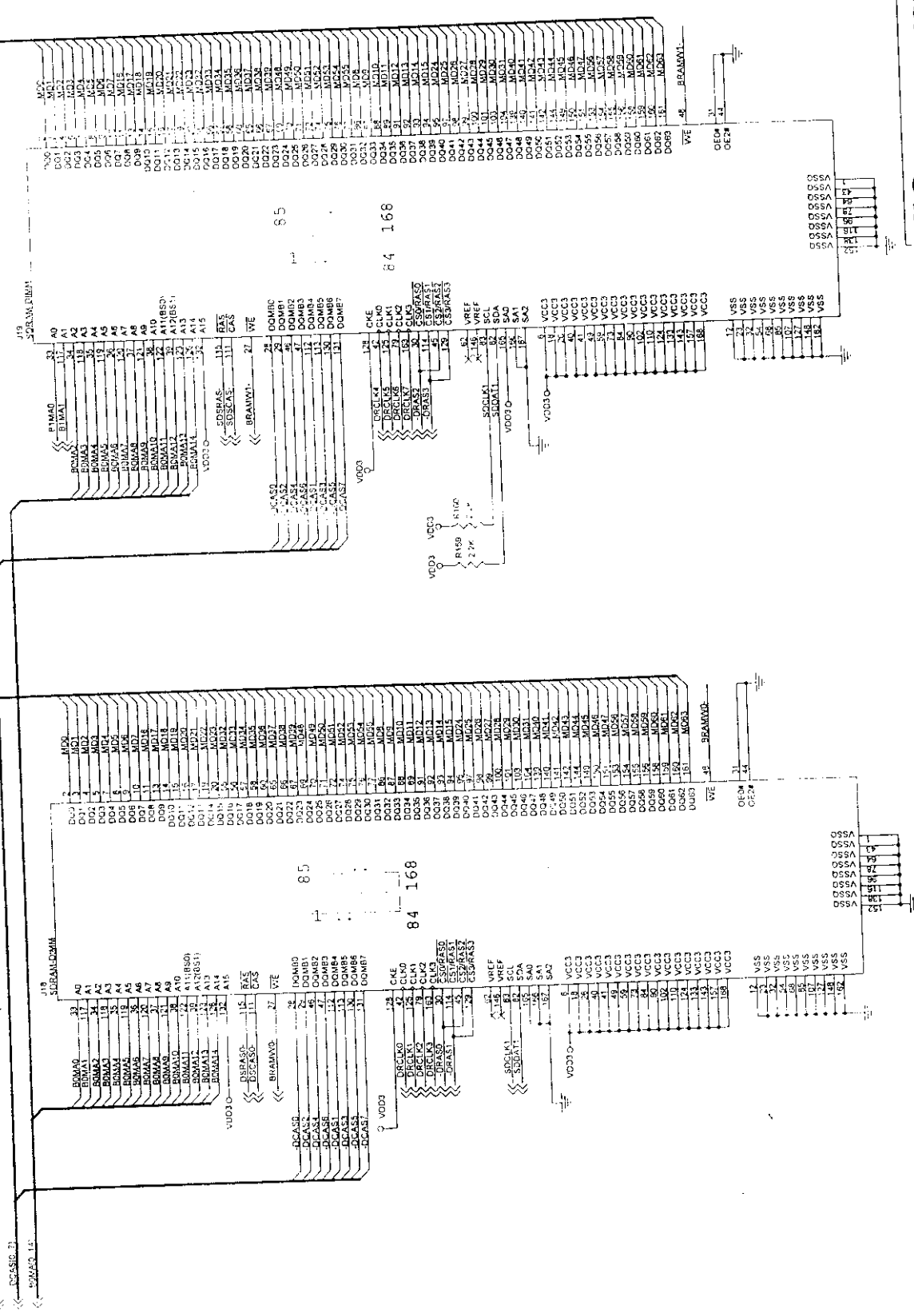
FIC DESERTSTORM
SOCKET 7
 Document Number **16550**
 Size 5 8 9
 Contain 1
 Rev 1.0
 Date 1998 JUN 17 1998



NEED CPQ PN
ON RES

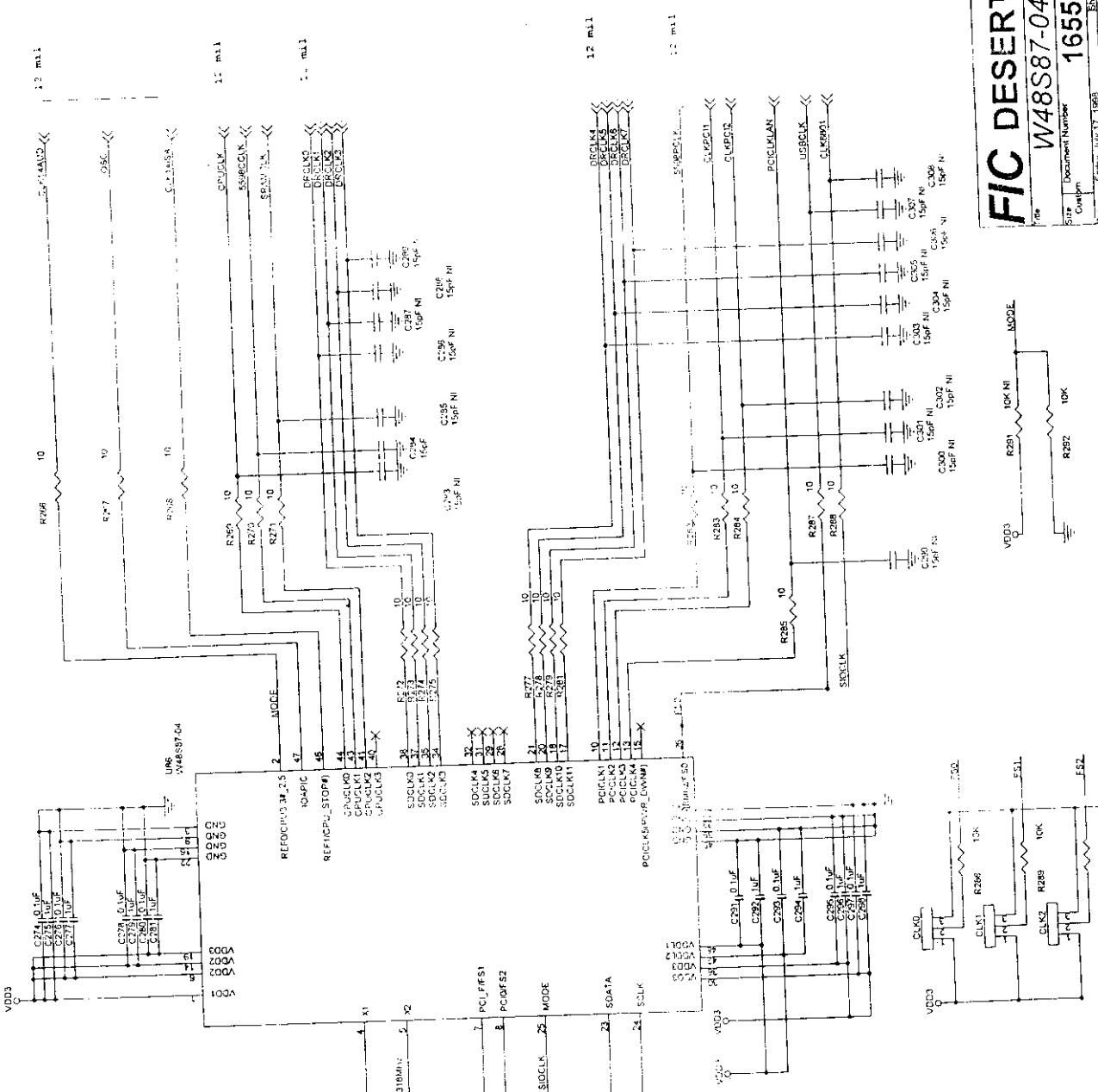


UM5 SRAM 32K*8



1	VSS
2	VSS
3	VSS
4	VSS
5	VSS
6	VSS
7	VSS
8	VSS
9	VSS
10	VSS
11	VSS
12	VSS
13	VSS
14	VSS
15	VSS
16	VSS

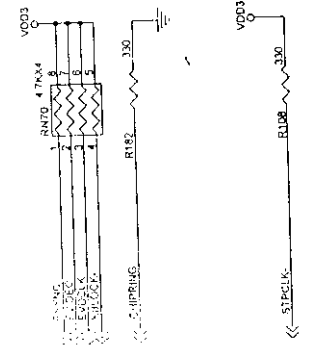
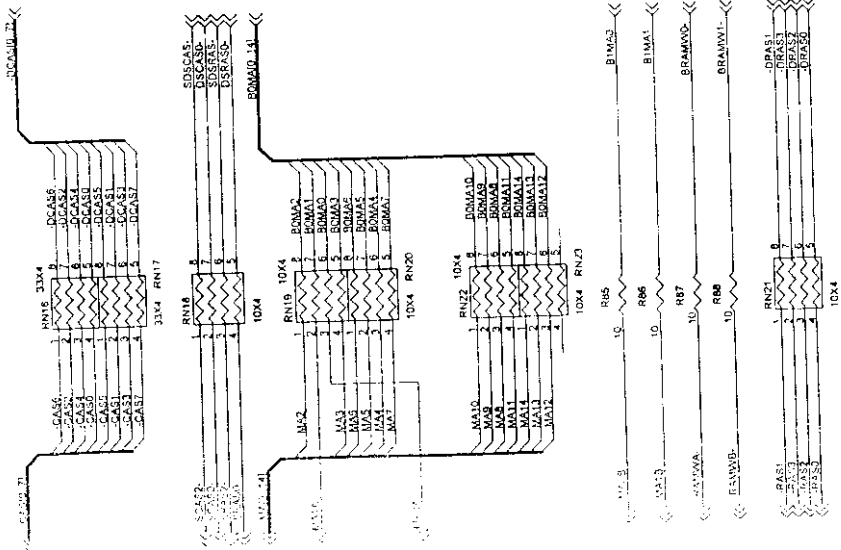
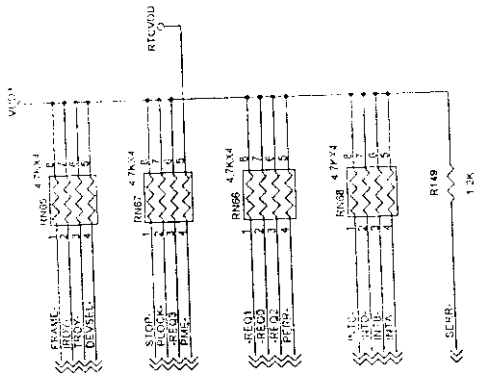
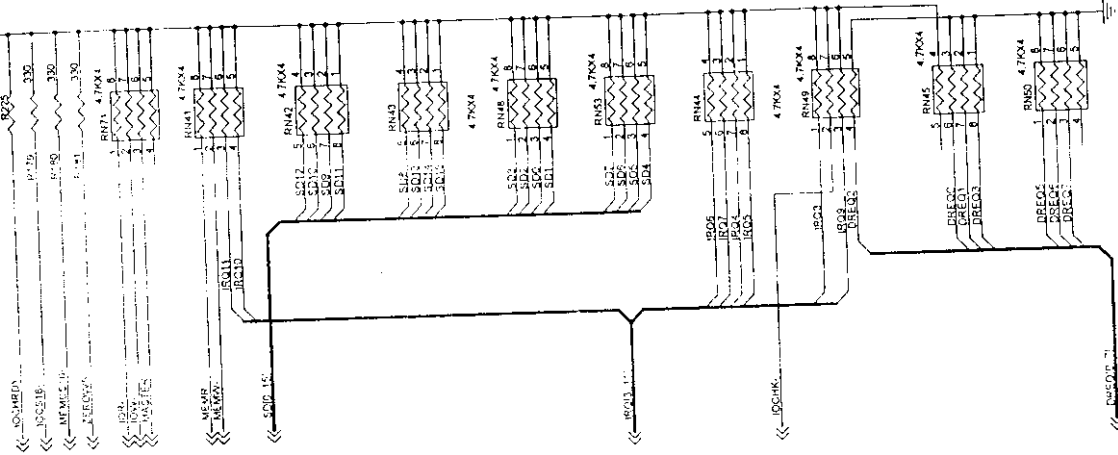
1	VSS
2	VSS
3	VSS
4	VSS
5	VSS
6	VSS
7	VSS
8	VSS
9	VSS
10	VSS
11	VSS
12	VSS
13	VSS
14	VSS
15	VSS
16	VSS



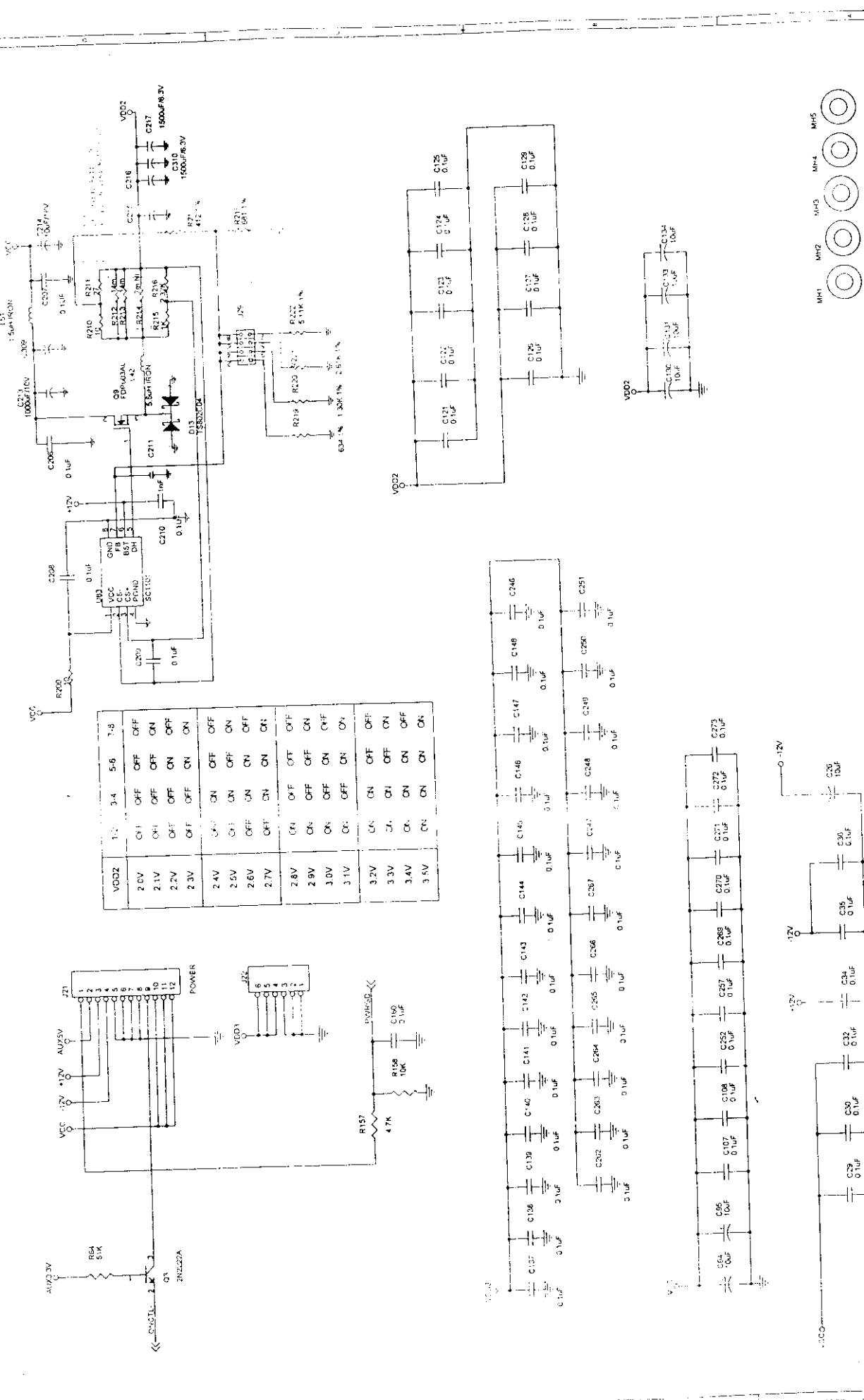
CLOCK TABLE

Input Address	CPU, SDRAM CLK0Clock (MHz)	PCI Clock (MHz)
0 0 0	50.0	25.0
0 0 1	75.0	30.0
0 1 0	83.3	41.65
0 1 1	68.5	34.25
1 0 0	55.0	27.5
1 0 1	75.0	37.5
1 1 0	60.0	30.0
1 1 1	66.8	33.4

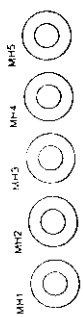
FIC DESERTSTORM
 W48S87-04 CLOCK
 Document Number 16550
 Date: Feb 17, 1993
 Sheet 1 of 15

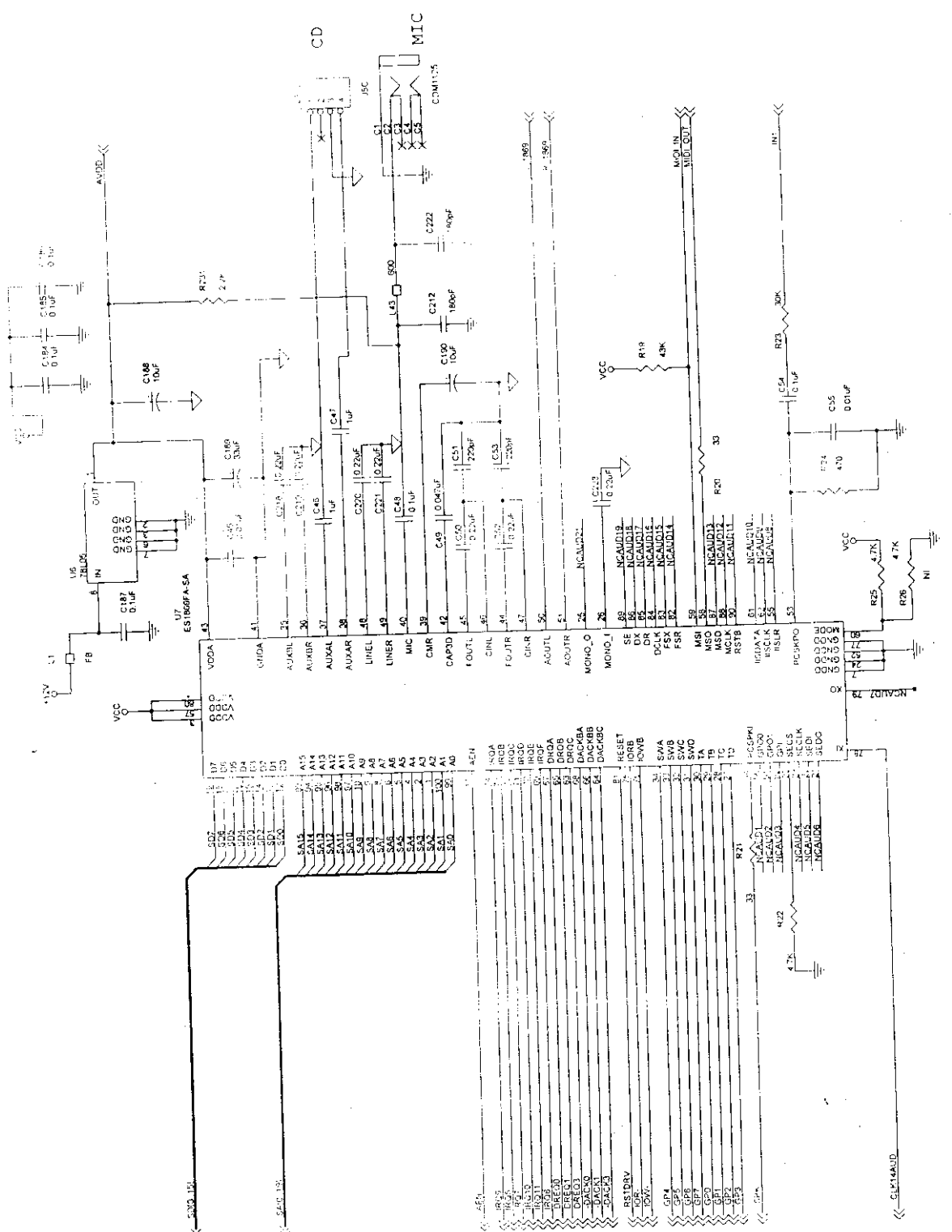


FIC DESERTSTORM
TERMINATOR
 Part Number: 16550
 Date: ENR_09_17_1988



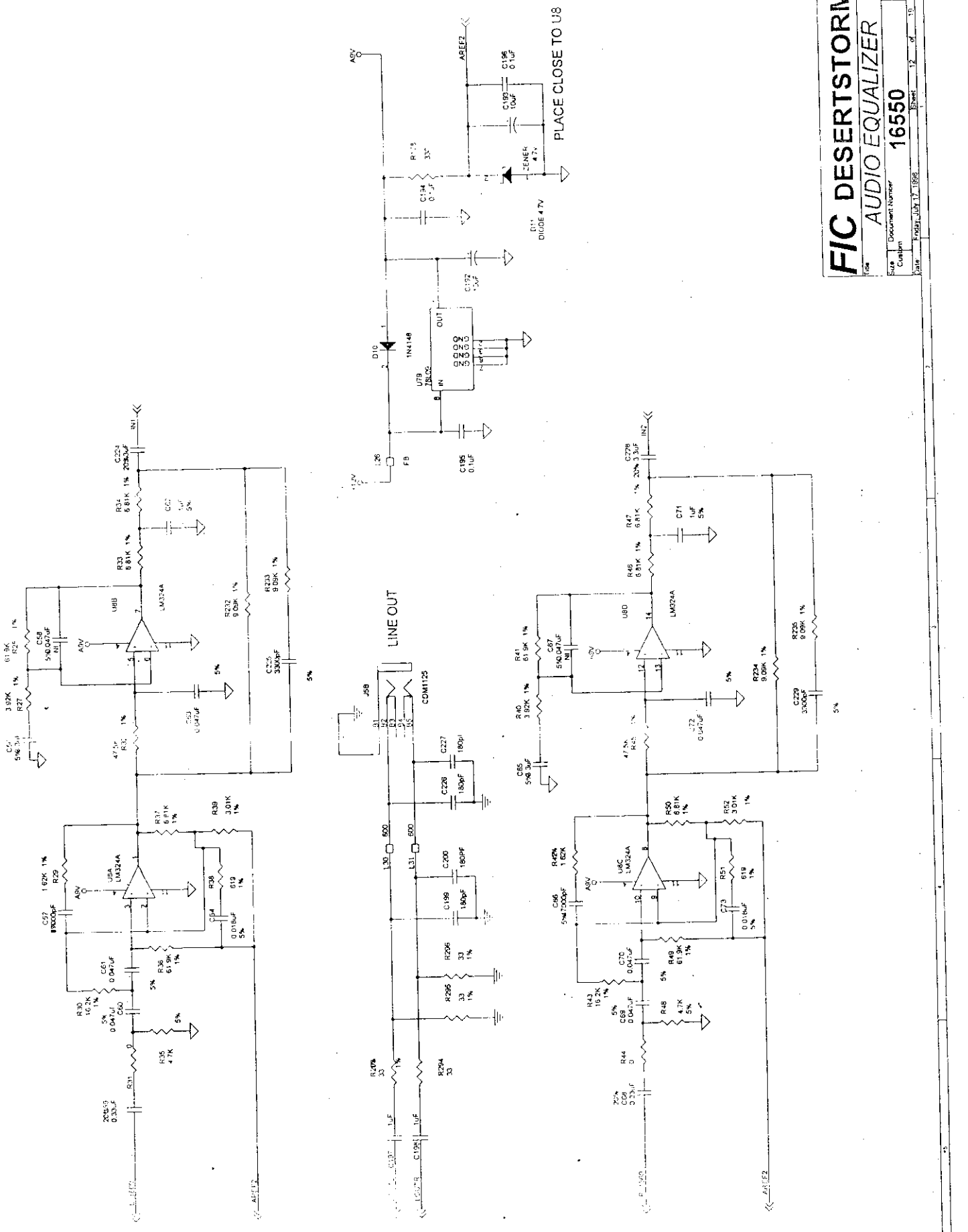
FIC DESERTSTORM
POWER, DC TO DC
 16550
 Document Number
 13
 Rev
 13
 Date: Feb 17, 1998
 Sheet 8 of 15





FIC DESERTSTORM
 File: ESS 1869A AUDIO
 Size: 16550
 Date: 11/11/99

Pin	Symbol	Function
1	AIN	Line In
2	AOUT	Line Out
3	AIN	Line In
4	AOUT	Line Out
5	AIN	Line In
6	AOUT	Line Out
7	AIN	Line In
8	AOUT	Line Out
9	AIN	Line In
10	AOUT	Line Out
11	AIN	Line In
12	AOUT	Line Out
13	AIN	Line In
14	AOUT	Line Out
15	AIN	Line In
16	AOUT	Line Out
17	AIN	Line In
18	AOUT	Line Out
19	AIN	Line In
20	AOUT	Line Out
21	AIN	Line In
22	AOUT	Line Out
23	AIN	Line In
24	AOUT	Line Out
25	AIN	Line In
26	AOUT	Line Out
27	AIN	Line In
28	AOUT	Line Out
29	AIN	Line In
30	AOUT	Line Out
31	AIN	Line In
32	AOUT	Line Out
33	AIN	Line In
34	AOUT	Line Out
35	AIN	Line In
36	AOUT	Line Out
37	AIN	Line In
38	AOUT	Line Out
39	AIN	Line In
40	AOUT	Line Out
41	AIN	Line In
42	AOUT	Line Out
43	AIN	Line In
44	AOUT	Line Out
45	AIN	Line In
46	AOUT	Line Out
47	AIN	Line In
48	AOUT	Line Out
49	AIN	Line In
50	AOUT	Line Out
51	AIN	Line In
52	AOUT	Line Out
53	AIN	Line In
54	AOUT	Line Out
55	AIN	Line In
56	AOUT	Line Out
57	AIN	Line In
58	AOUT	Line Out
59	AIN	Line In
60	AOUT	Line Out
61	AIN	Line In
62	AOUT	Line Out
63	AIN	Line In
64	AOUT	Line Out
65	AIN	Line In
66	AOUT	Line Out
67	AIN	Line In
68	AOUT	Line Out
69	AIN	Line In
70	AOUT	Line Out
71	AIN	Line In
72	AOUT	Line Out
73	AIN	Line In
74	AOUT	Line Out
75	AIN	Line In
76	AOUT	Line Out
77	AIN	Line In
78	AOUT	Line Out
79	AIN	Line In
80	AOUT	Line Out
81	AIN	Line In
82	AOUT	Line Out
83	AIN	Line In
84	AOUT	Line Out
85	AIN	Line In
86	AOUT	Line Out
87	AIN	Line In
88	AOUT	Line Out
89	AIN	Line In
90	AOUT	Line Out
91	AIN	Line In
92	AOUT	Line Out
93	AIN	Line In
94	AOUT	Line Out
95	AIN	Line In
96	AOUT	Line Out
97	AIN	Line In
98	AOUT	Line Out
99	AIN	Line In
100	AOUT	Line Out



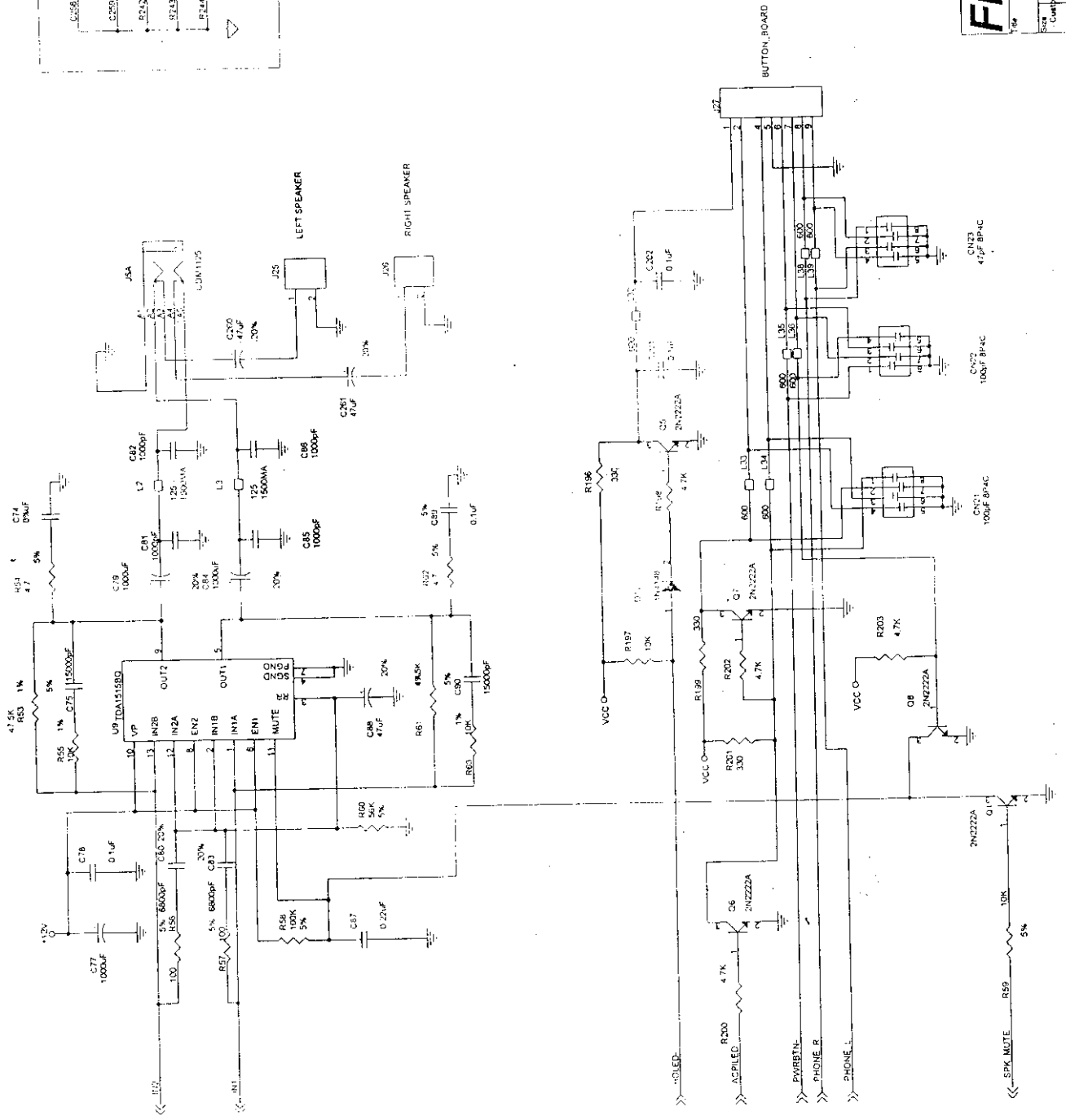
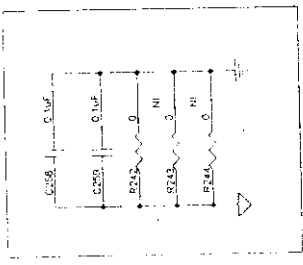
FIC DESERTSTORM
AUDIO EQUALIZER

Part Number: **16550**
 Date: **12/17/1998**

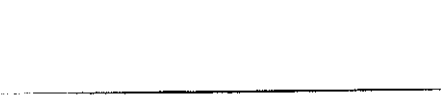
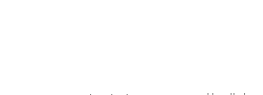
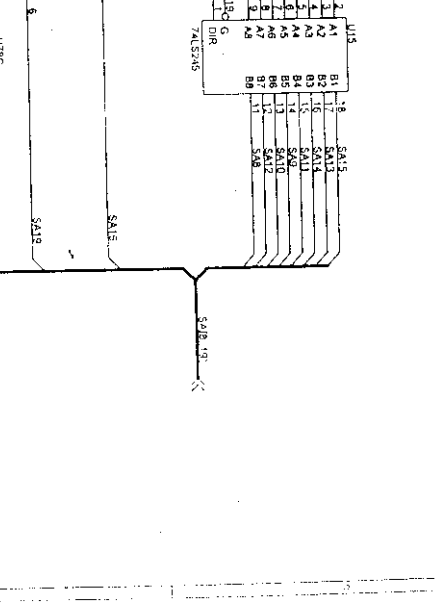
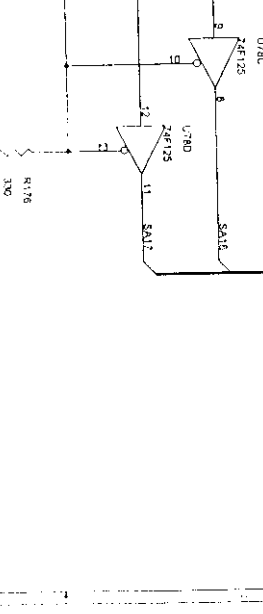
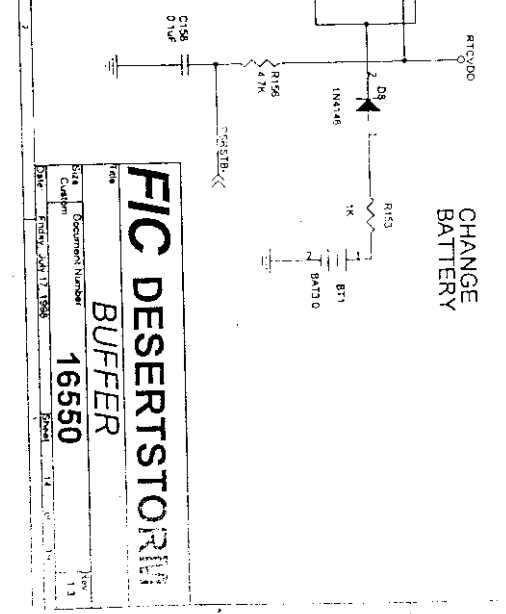
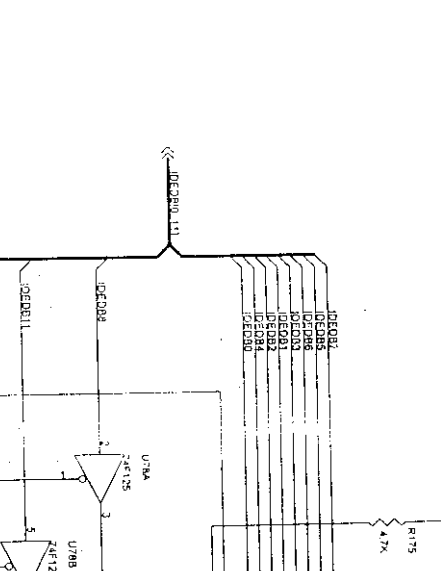
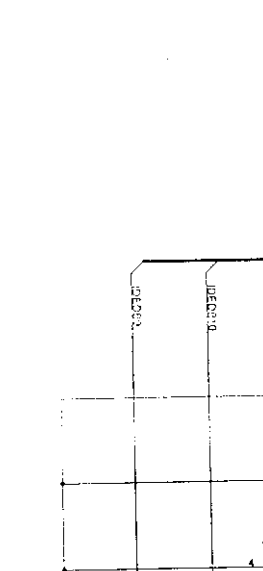
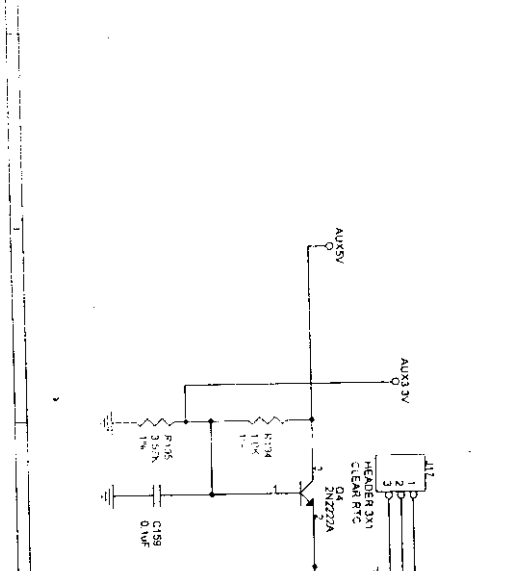
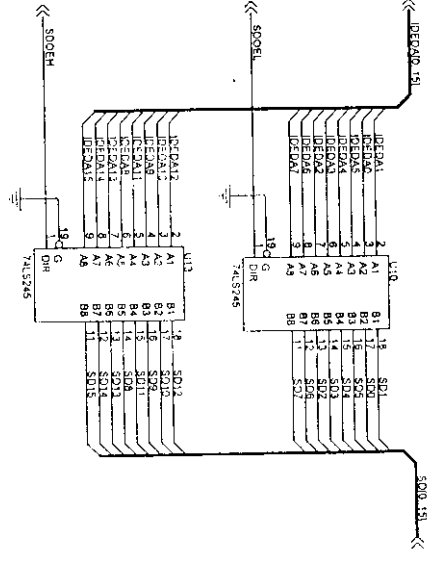
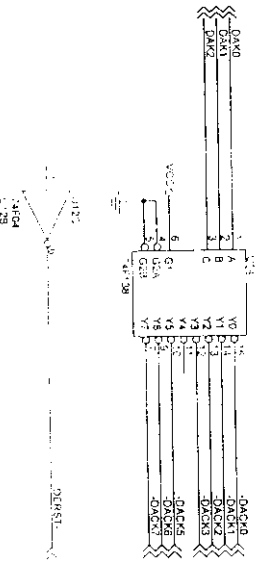
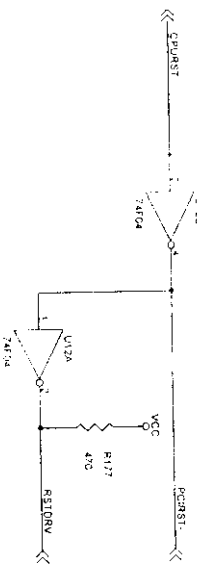
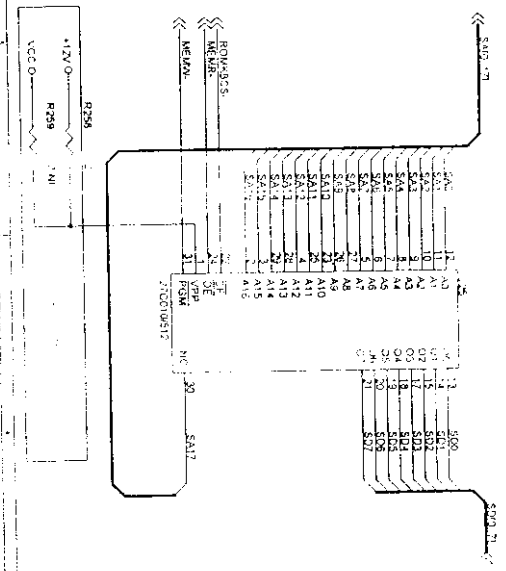
Sheet: **12** of **13**

PLACE CLOSE TO U8

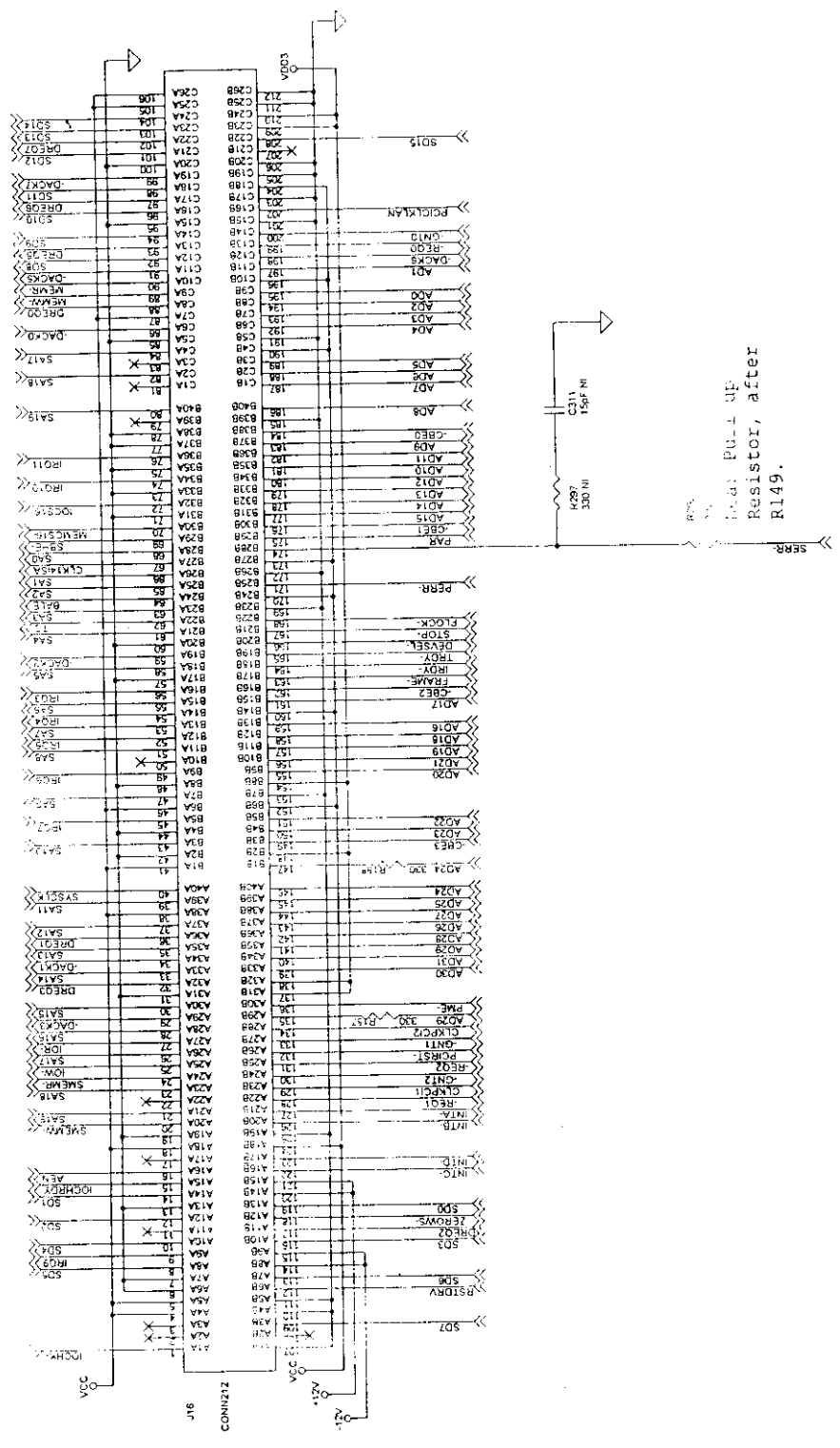
DIODE 47V



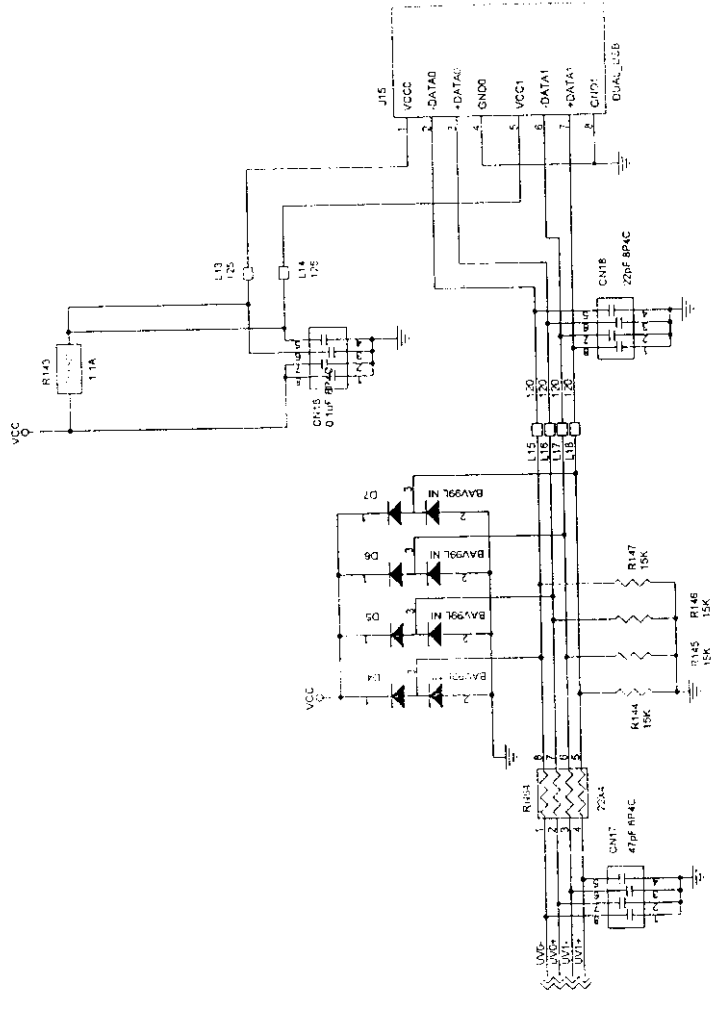
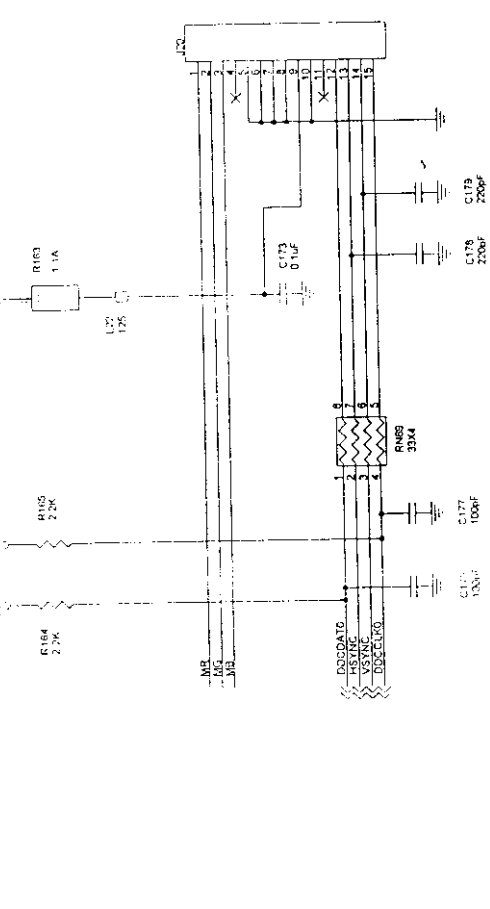
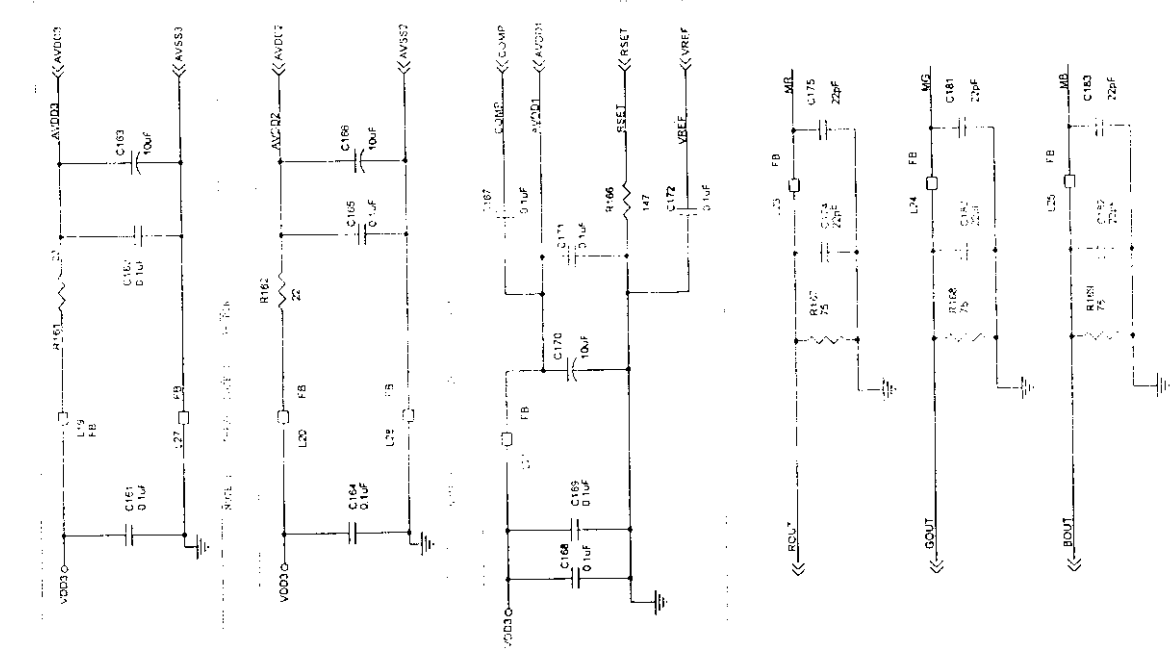
FIC DESERTSTORM
 AMP & BUTTON BRD
 Title: 6550
 Date: 08/17/1998
 Author: [illegible]
 Document Number: 6550
 Rev: 1.3



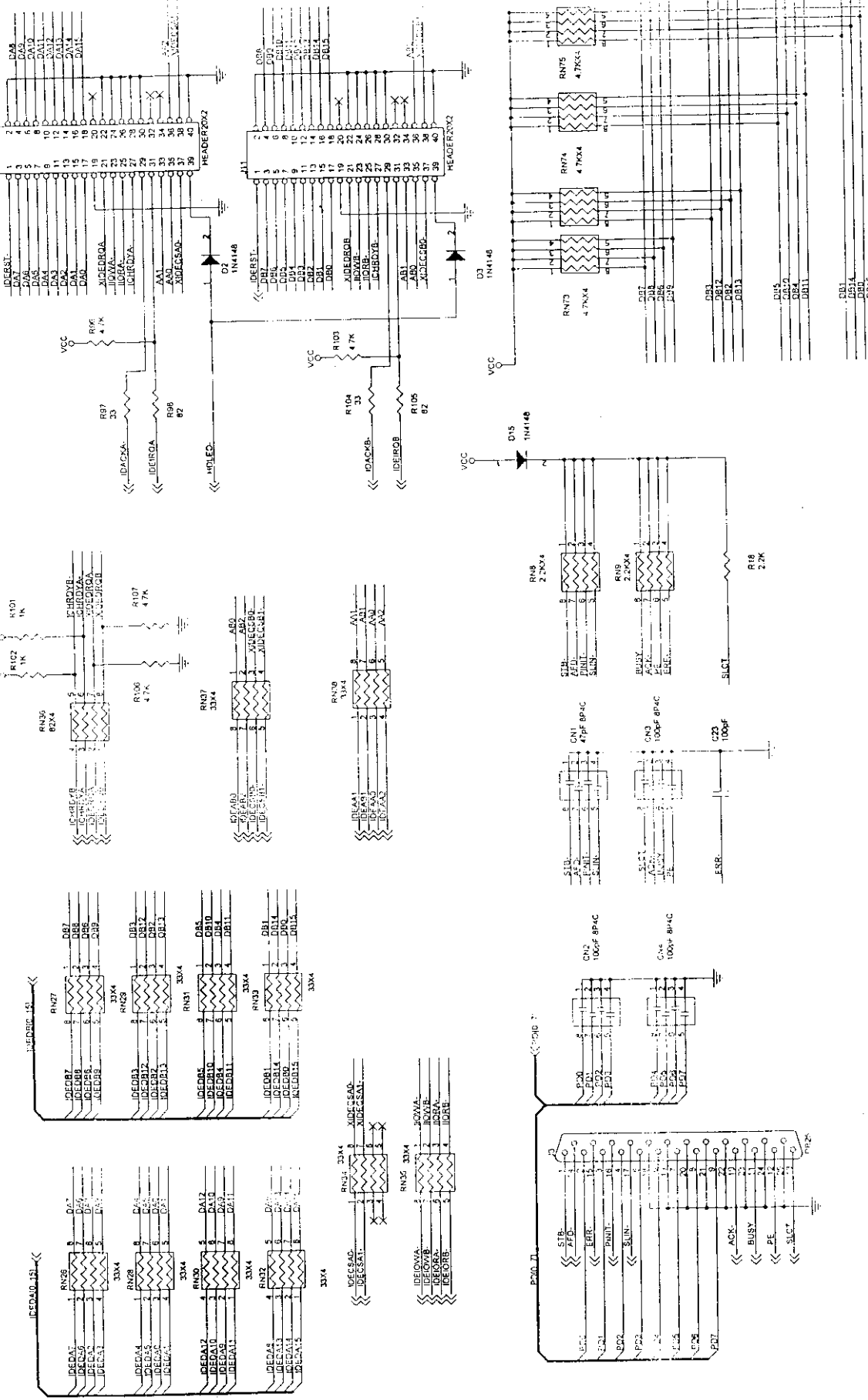
FIC DESERTSTORM
BUFFER
 16550



Resistor, after
R149. Put up
after R149.



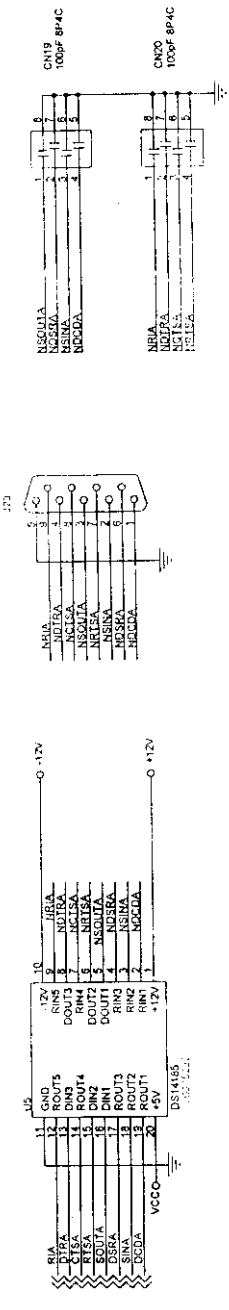
FIC DESERTSTORM
VGA & USB

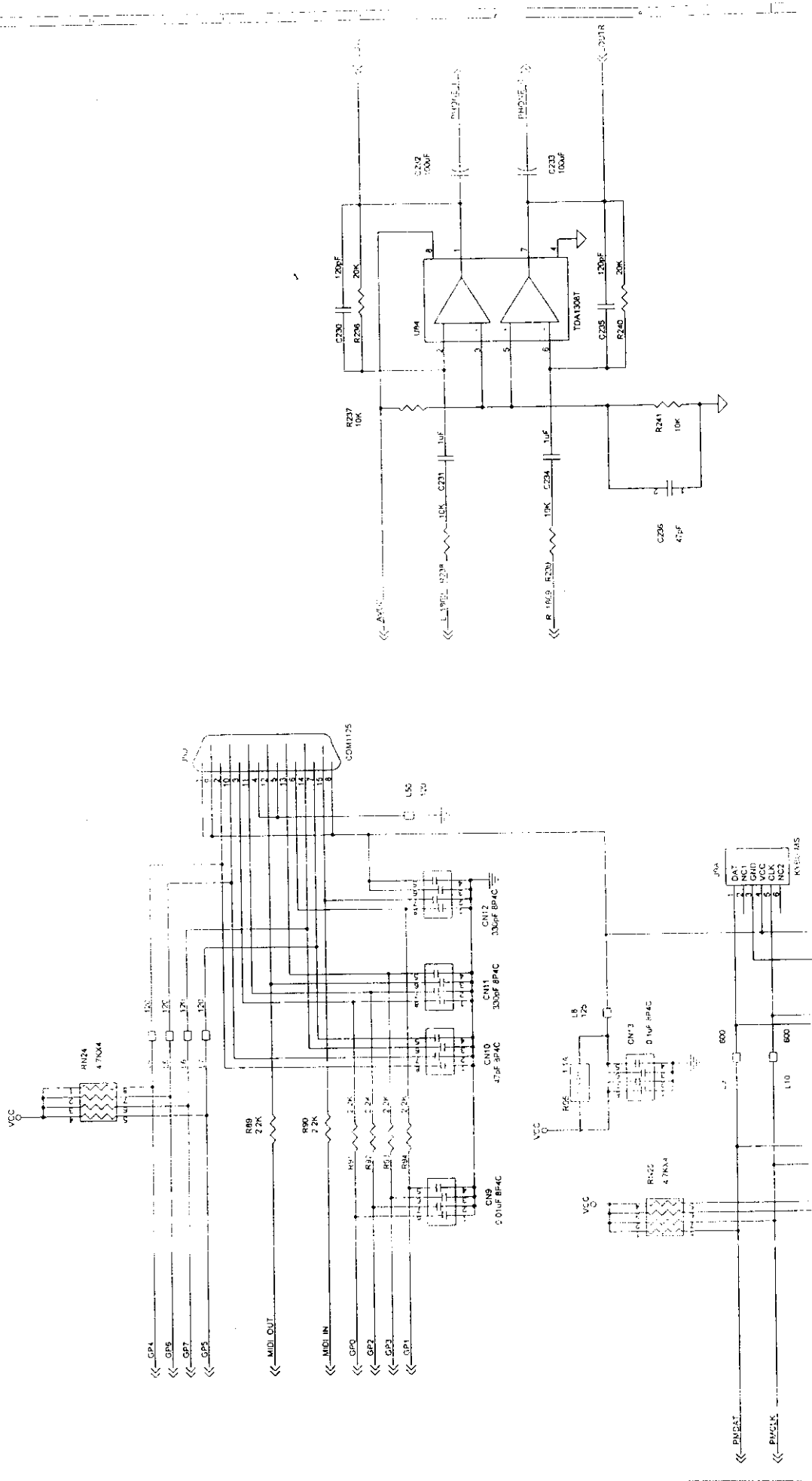


FIC DESERTSTORM

IDE, PARALLEL, SERIAL

File: DESERTSTORM
 Document Number: 16550
 Size: Custom
 Sheet: 3 of 3
 Rev: 1.3





FIC DESERTSTORM
KYDB, MS GAME PORT, HIGH
 Type: Custom
 Column Number: 16550
 Date: FEB 17, 1998
 File: FICDES



1.0 (CPQX5) Change List

Change footprint to SMT1006.

Change PCB to FIC Standard.

Change PME- Pull up from VDD7 to RTCVDD.

4. Change R6 from 22M Ω to 2M Ω .

5. Change R153 from 330 Ω to 1K Ω .

6. Change D11, D14 PCB footprint from SOD123 to SOD88.

7. Change C77, C79, C84 PCB footprint to ECL4P34C.

8. Add R297, R298, C311 for SERR- Issue.

9. Change C11 from 10pF to 8pF for RTC Issue.

FIC DESERTSTORM	
Document Number	Change List
Doc No.	16550
Rev.	
Issue	