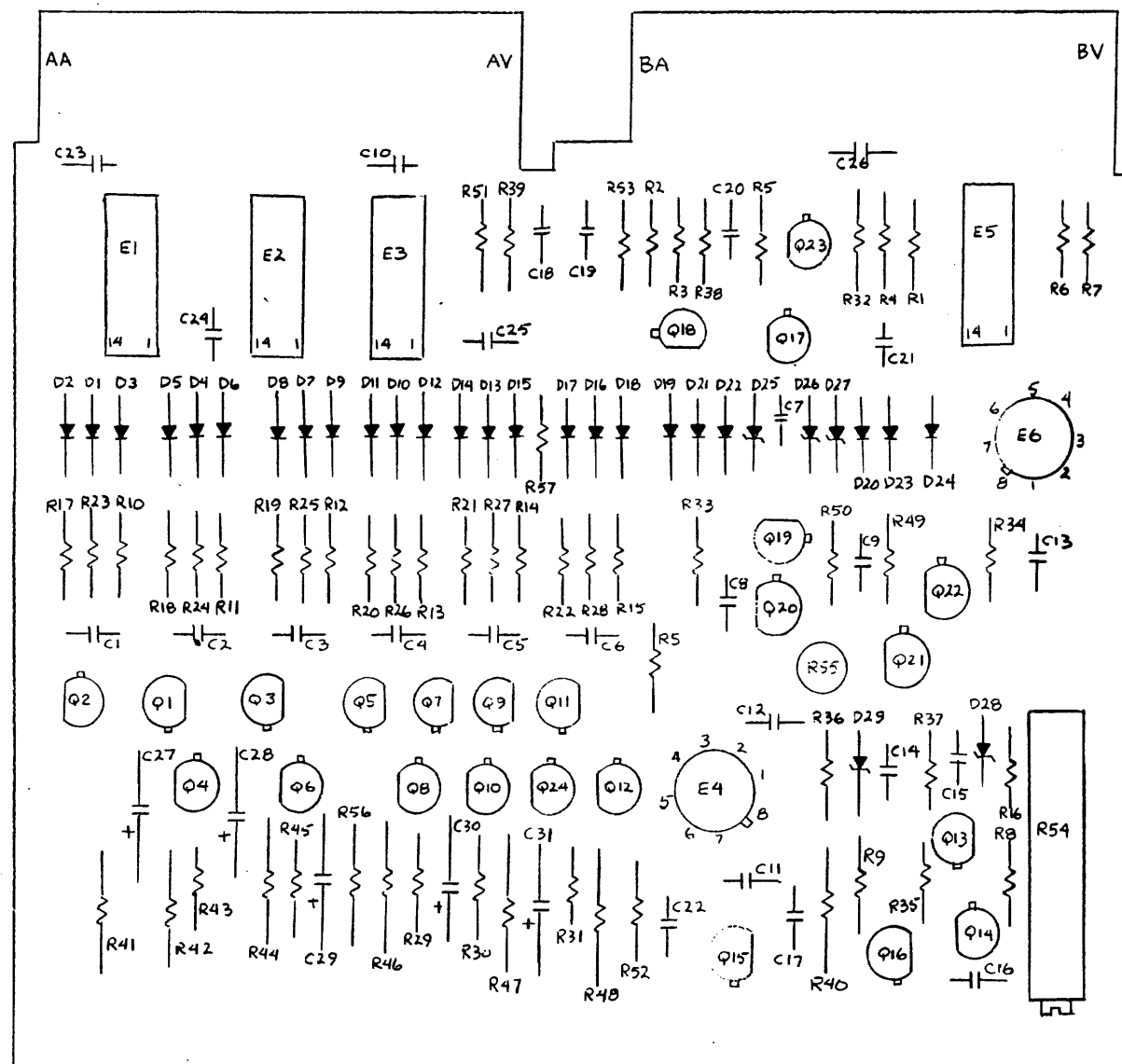


THIS SCHEMATIC IS FURNISHED ONLY FOR TEST AND MAINTENANCE PURPOSES. THE CIRCUITS ARE PROPRIETARY IN NATURE AND SHOULD BE TREATED ACCORDINGLY. COPYRIGHT 1971 BY DIGITAL EQUIPMENT CORPORATION



49	9008337-01	HANDLE, FLIP CHIP - GREEN	2
48	9006732	EYELET WGS 4-7	4
47	1910553	I.C. DEC1074H74	3
46	1909234	I.C. DEC 741	1
45	1905620	I.C. DEC 710	1
44	1910462	I.C. DEC1074H00	1
43	1509338	TRANSISTOR DEC 6531	1
42	1509233	TRANSISTOR 2N5163	1
41	1503409-00	TRANSISTOR DEC 6534D	5
40	1503100	TRANSISTOR DEC 3009B	11
39	1502762-00	TRANSISTOR DEC 3639B	6
38	1309150-03	RES. 1K, 1/4W, 20% POT	1

37	1305515	RES. 64K, 1/8W, .1% MF	1
36	1305514	RES. 32K, 1/8W, .1% MF	1
35	1305450	RES. 1K, POT	1
34	1305356	RES. 8K, 1/8W, .1% MF	3
33	1305354	RES. 4K, 1/8W, .1% MF	1
32	1305353	RES. 2K, 1/8W, .1% MF	1
31	1304865	RES. 1K, 1/8W, .1% MF	1
30	1301422	RES. 7.5K 1/4W, 5%	1
29	1302466	RES. 100K, 1/4W, 5%	3
28	1302388	RES. 2K, 1/4W, 5%	1
27	1301401	RES. 750, 1/4W, 5%	3
26	1300496	RES. 15K, 1/4W, 5%	6
25	1300479	RES. 10K, 1/4W, 5%	5
24	1300447	RES. 4.7K, 1/4W, 5%	6
23	1300444	RES. 3.9K, 1/4W, 5%	1
22	1300432	RES. 3K, 1/4W, 5%	7
21	1300406	RES. 2.7K, 1/4W, 5%	1
20	1300381	RES. 1.5K, 1/4W, 5%	1
19	1300345	RES. 1K, 1/4W, 5%	10
18	1300296	RES. 330, 1/4W, 5%	1
17	1300271	RES. 220, 1/4W, 5%	1
16	1300202	RES. 47, 1/4W, 5%	1
15	1103441	DIODE 1N756A 8.2V	3
14	1100122	DIODE 1N748A 3.9V	1
13	1100114	DIODE D664	20
12	1100113	DIODE D662	4
11	1100102	DIODE 1/4W 6.8 AZ5 6.8V 5%	1
10	1004813	CAP. 10UF, 20V, 10% S. TANT	2
9	1001776	CAP. 1UF, 35V, 10% S. TANT	1
8	1001610	CAP. .01UF, 100V, 20% DISC	19
7	1000076	CAP. 39UF, 10V, 10% S. TANT	2
6	1000015	CAP. 82PF, 100V, 5% D.M.	1
5	1000011	CAP. 47PF, 100V, 5% D.M.	6
4	5009382	ETCHED CIRCUIT BOARD	1
3	B-MH-Q831-0-6.	MODULE ECO HISTORY	
2	D-AH-Q831-0-5	ASSY/DRILLING HOLE LAYOUT	
1	K-CO-Q831-0-4	X-Y COORDINATE HOLE LOCATION	
ITEM NO.	DEC PART NO.	DESCRIPTION	QTY.
		PARTS LIST	

REVISIONS
CHK'D NO. REV.
11/10/71 E
J. DREW
J. DREW
J. DREW

DEC FORM NO.
DRC 102

DRN. NAME
DATE 11/11/71
CHK'D
DATE 11/11/71
DATE 11/11/71
DATE 11/11/71
DATE 11/11/71

TRANSISTOR & DIODE CONVERSION CHART
DEC EIA
DEC EIA
DEC EIA
DEC EIA
DEC EIA
DEC EIA

digital
EQUIPMENT
CORPORATION
MAYNARD, MASSACHUSETTS

TITLE
6-BIT D/A
COMPARATOR & SWITCH
SHEET 1 OF 2
SIZE CODE NUMBER
C CS G831-0-1
PRINTED CIRCUIT REV. E

REV. E
NUMBER
G831-0-1
CS