

UAM7095-0-0

10 63

0-12 6-1

0-11

8-4 0-7

0-8

8-5

8-6 0-5

8-1

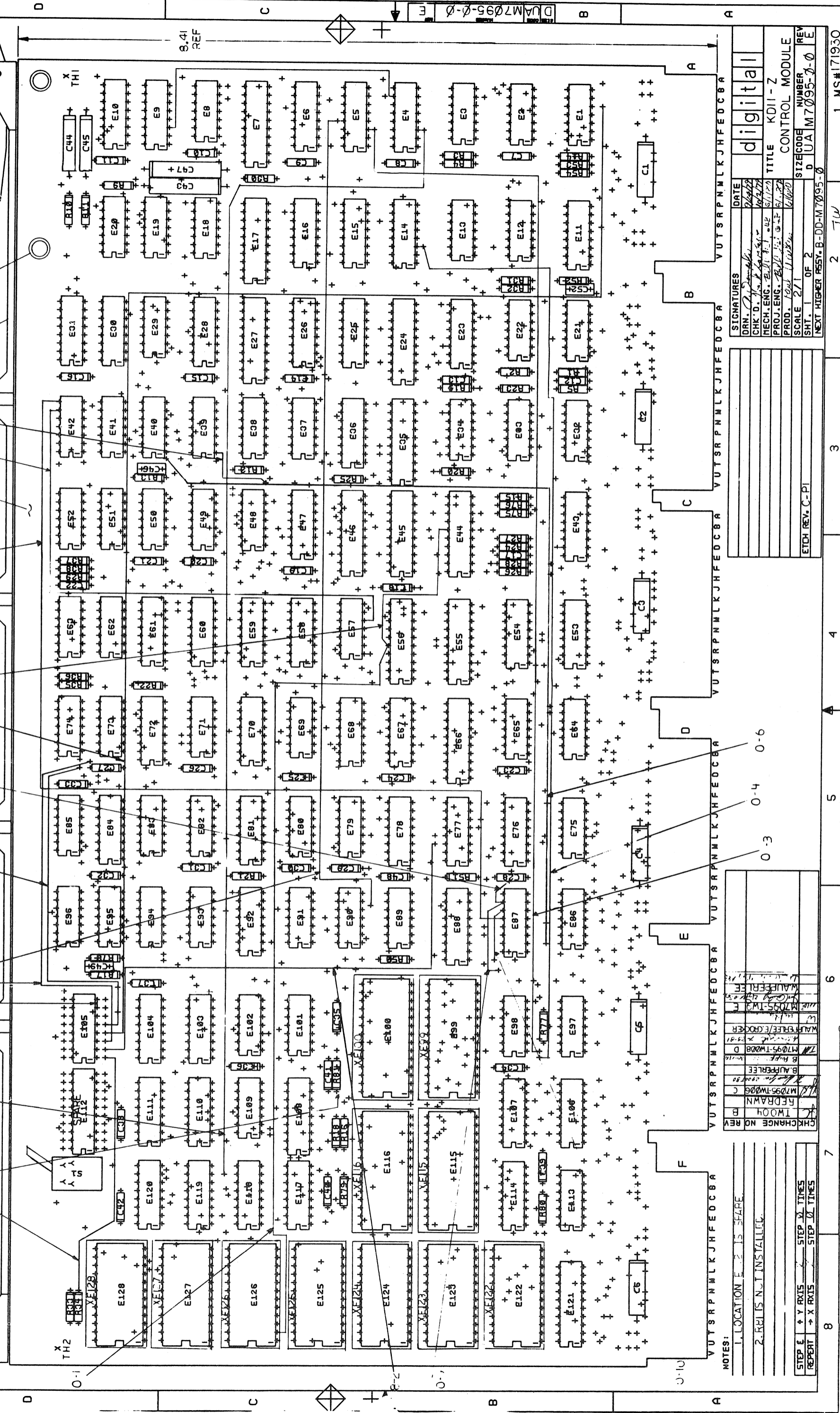
SEE NOTE 0-2

THIS BOARD AND COMPONENTS ARE THE PROPERTY OF THE U.S. AIR FORCE. IT IS TO BE USED ONLY FOR THE PURPOSES AUTHORIZED BY THE U.S. AIR FORCE. IT IS TO BE DESTROYED OR RECYCLED WHEN NO LONGER REQUIRED.

COMPONENT SIDE VIEW

X TH1

X TH2



SIGNATURES	DATE	VUTSRPNMLKJHFEDCBA
CHK'D. <i>[Signature]</i>	04/27/78	VUTSRPNMLKJHFEDCBA
MECH. ENG. <i>[Signature]</i>	04/27/78	VUTSRPNMLKJHFEDCBA
PROJ. ENG. <i>[Signature]</i>	04/27/78	VUTSRPNMLKJHFEDCBA
PROD. <i>[Signature]</i>	04/27/78	VUTSRPNMLKJHFEDCBA
SCALE 2/1	OF 2	VUTSRPNMLKJHFEDCBA
SHT. 1	OF 2	VUTSRPNMLKJHFEDCBA
NEXT HIGHER ASSY. B-DD-M7095-0		VUTSRPNMLKJHFEDCBA

TITLE	digital
CONTROL MODULE	KDII-Z
SIZE CODE	0
NUMBER	UAM7095-0-0
REV	E
ETCH REV. C-P1	

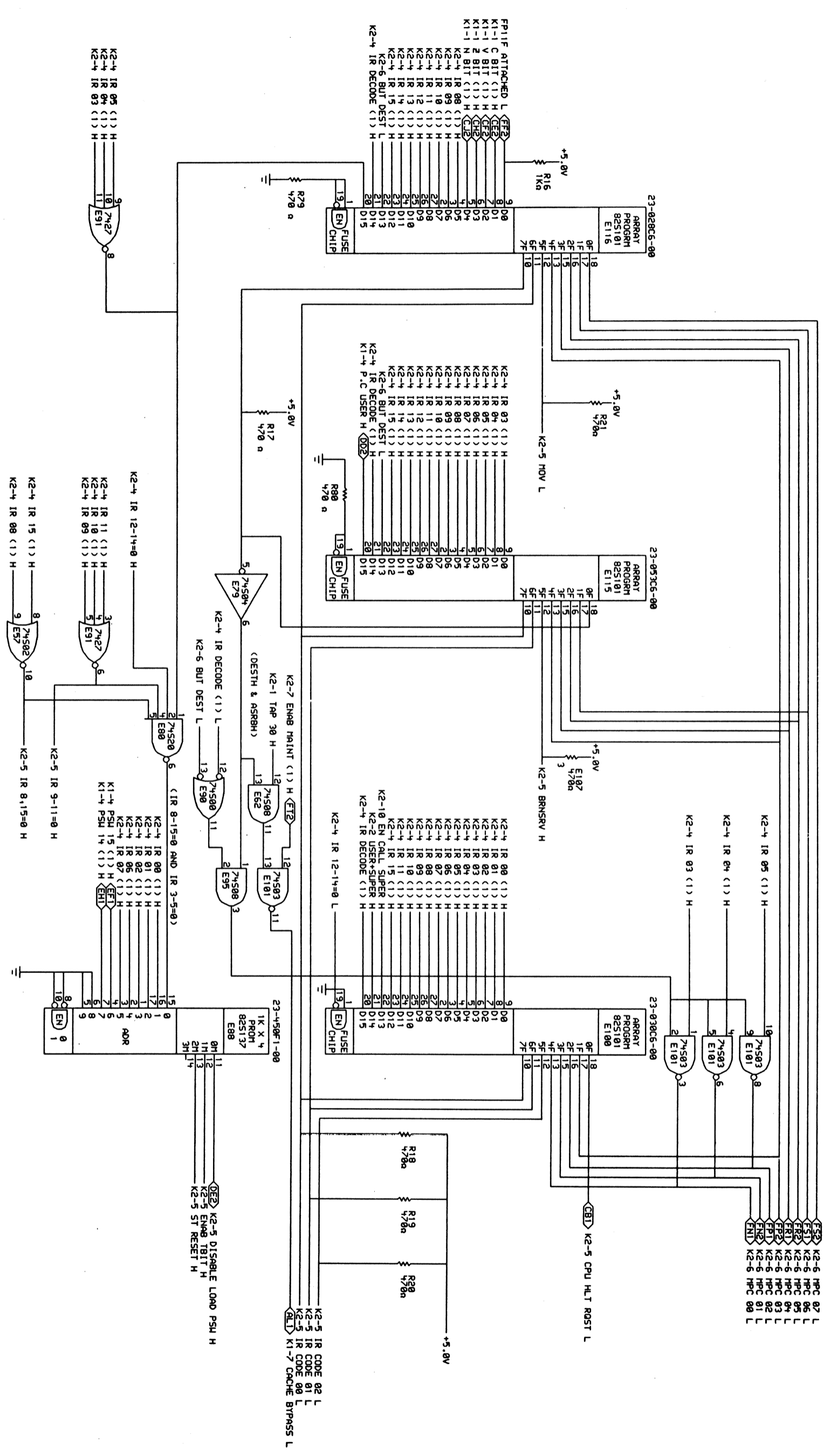
VUTSRPNMLKJHFEDCBA	0-6
VUTSRPNMLKJHFEDCBA	0-4
VUTSRPNMLKJHFEDCBA	0-3

CHRGANCE NO. REV	
TWOOH	
FEDRAWN	
M7095-TW008	
B. AUFPERLEE	
M7095-TW008	
D	
KAR/BATE/COOKER	
M7095-TW008	
M7095-TW008	
WAIBERLE	

NOTES:

1. LOCATION E-2 IS SPARE.
2. RLL IS NOT INSTALLED.

STEP E	→ Y AXIS	STEP X TIMES
REPEAT	→ X AXIS	STEP Y TIMES

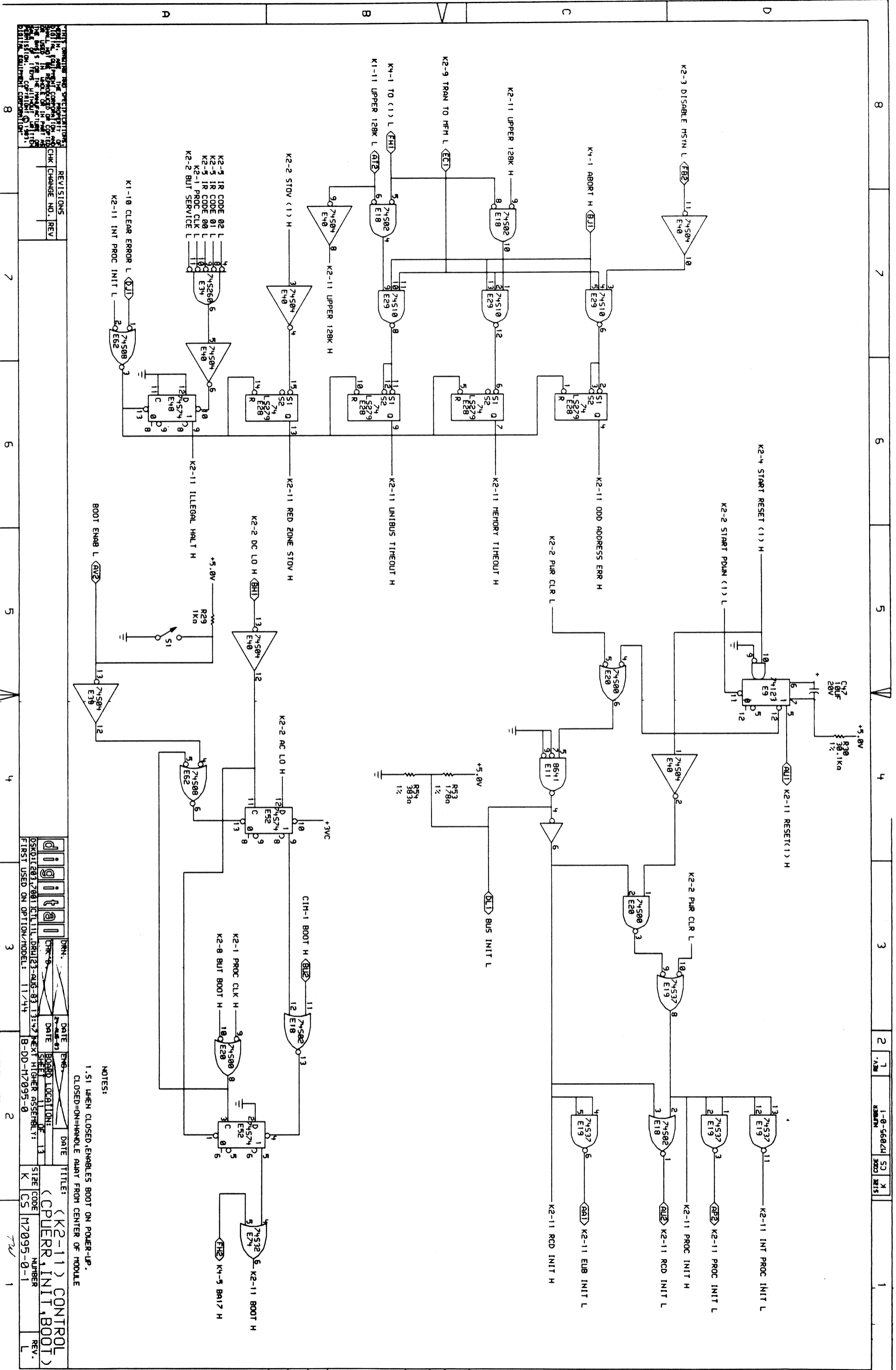


REV.	NO.	DATE	BY	CHK'D.	DATE	BY	REV.
1	1	11/74	11/74				

PROPERTY OF...
 THIS DRAWING AND SPECIFICATIONS...
 THE RIGHTS FOR THE INVENTION...
 THE RIGHTS FOR THE INVENTION...
 THE RIGHTS FOR THE INVENTION...

REVISIONS
 CHANGE NO. REV.
 1 1
 2 1
 3 1
 4 1
 5 1
 6 1
 7 1
 8 1

DATE: 11/74
 CHECKED: 11/74
 DATE: 11/74
 BY: 11/74
 DATE: 11/74
 BY: 11/74
 DATE: 11/74
 BY: 11/74
 DATE: 11/74
 BY: 11/74



NOTES:
 1. S1 WHEN CLOSED, ENABLES BOOT ON POWER-UP.
 CLOSED=ON=HANDLE AWAY FROM CENTER OF MODULE

THIS SCHEMATIC AND SPECIFICATIONS
 SHALL BE THE PROPERTY OF THE
 COMPANY AND NOT TO BE REPRODUCED OR
 TRANSMITTED IN ANY FORM OR BY ANY
 MEANS, ELECTRONIC OR MECHANICAL,
 INCLUDING PHOTOCOPYING, RECORDING,
 OR BY ANY INFORMATION STORAGE AND
 RETRIEVAL SYSTEM, WITHOUT THE
 WRITTEN PERMISSION OF THE COMPANY.

REV.	CHG	NO.	REV

DATE	BY	DATE	BY

OSD012031, 2001 CTE LIL, DRU123-AUG-83 13:42 NEXT HIGHER ASSEMBLY:
 FIRST USED ON OPTION/MODEL: 11/44 B-DD-H7095-0

TITLE: (K2-11) CONTROL (CPUERR, INIT, BOOT)
 SIZE CODE NUMBER
 CS H7095-0-1

LINE ITEM	TOP DOCUMENT	PART NUMBER	REV	MIN DESCRIPTION	VARIATION REVISION LEVEL:	QTY PER VARIATION	REFERENCE DESIGNATOR
29	29	1910533-00		74S03 NAND GATE-QUAD 2IN,0		5	E32,E86,E101,E102,E109
30	30	1910534-00		74S04 INVERTER GATE-HEX 1I		6	E2,E39,E40,E42,E64,E79
31	31	1910535-00		74S05 INVERTER GATE-HEX 1		2	E97,E113
32	32	1910536-00		74S10 NAND GATE-TRIPLE 3IN		4	E21,E29,E33,E71
33	33	1910539-00		74S20 NAND GATE-DUAL 4INPU		4	E80,E83,E85,E94
34	34	1910544-00		74S74 FF-D DUAL,EDGE TRIGG		5	E48,E52,E69,E96,E105
35	35	1910547-00		74S153 MUX 1 OF 4 (DUAL)		3	E70,E72,E84
36	36	1910548-00		74S157 MUX 1 OF 2 (QUAD)		1	E81
37	37	1910550-00		74S174 FF-D HEX		14	E15,E36,E53,E58,E61,E76,E78, E106,E110,E114,E117-E120
38	38	1910878-00		7427 NOR GATE-TRIPLE 3IN		2	E91,E98
39	39	1910957-00		74S175 FF-D QUAD COMMON CLO		3	E60,E87,E111
40	40	1911469-00		DEC 8640 RECEIVER,BUS,QUAD,U		1	E89
41	41	1911579-00		8641 TRANSCEIVER,BUS,QUA		1	E11
42	42	1911675-00		74S138 DECODER/DEMUX 3-8 LI		1	E77
43	43	1911712-00		74S51 AND-OR GATE-INVERT D		1	E13
44	44	1912388-00		74S02 NOR GATE-QUAD 2IN,PO		5	E18,E37,E50,E57,E63
45	45	1912389-00		74S08 AND GATE-QUAD 2IN,PO		4	E12,E62,E75
46	46	1912660-00		74S253 MUX 1 OF 4 (DUAL)		8	E4,E5,E14,E16,E23,E25,E26,E47
47	47	1912746-00		DEC 74S37 NAND GATE-QUAD 2IN		3	E1,E19,E22
48	48	1912854-00		LS193 COUNTER,SYNCHR,4BIT,		2	E30,E31
49	49	1912864-00		LS279 LATCH,QUAD-S-R		1	E28
50	50	1913340-00		74S32 OR GATE-QUAD 2IN		3	E65,E74,E93
51	51	1913462-00		74S240 OCTAL BUFFER,INVERTI		2	E66,E121
52	52	1913493-00		74S241 OCTAL BUFFER,TRI-STA		4	E24,E35,E44,E55
53	53	1913671-00		74S374 FF-D,OCTAL,TRI STATE		4	E17,E27,E45,E56
54	54	1914085-00		74S260 NOR GATE-DUAL,POS		1	E34
55	55	23259A1-00		A1-07		1	E54
56	56	23258A1-00		A1-07		1	E67
57	57	23257A1-00		A1-07		1	E68
58	58	23260A1-00		A1-07		1	E103
59	59	23494A2-00		A2-05		1	E6
60	60	23568A2-00		A2-05		1	E43
61	61	23163A2-00		A2-05		1	E92
62	62	23493A2-00		A2-05		1	E104
63	63	9000024-01		EYELET,ROLLED	0.1210DX0.192	12	
64	64	23846A9-00		A9-01		1	E59
65	65	23055B1-00		B1-01		1	E7
66	66	23046B1-00		B1-01		1	E46
67	67	23051C6-00		C6-01		1	E99
68	68	23030C6-00		C6-02		1	E100
69	69	23053C6-00		C6-02		1	E115
70	70	23028C6-00		C6-02		1	E116
71	71	23450F1-00		F1-01		1	E88
72	72	23449F1-00		F1-01		1	E108
73	73	23092F3-00		F3-03		1	E122
74	74	23093F3-00		F3-03		1	E123
75	75	23094F3-00		F3-03		1	E124

D I G I T A L TITLE: KD11-Z CONTROL MODULE
 SECTION A OF A
 SIZE: CODE: DOCUMENT NUMBER: REV: L
 K PL M7095-0-DBP

AUTOMATED BY PRTLST.4Q(50)

LINE ITEM TOP DOCUMENT

PARTS LIST

SHEET A3 OF A3

QTY PER VARIATION
00 REFERENCE DESIGNATOR

MIN REV DESCRIPTION
VARIATION REVISION LEVEL:

LINE ITEM	TOP DOCUMENT	PART NUMBER	REV	DESCRIPTION	VARIATION REVISION LEVEL:	QTY PER VARIATION	REFERENCE DESIGNATOR
76	76	23064F3-00		F3-03		1	E125
77	77	23095F3-00		F3-03		1	E126
78	78	23096F3-00		F3-03		1	E127
79	79	23097F3-00		F3-03		1	E128
80	81	1311422-00		178.0	.25 W 1.0 % RN55D-F10	1	R53
81	82	1000016-00		100.0 MMF	100V 5%200PFM MICA	1	C49
82	83	9105740-55		WIRE(WRAP)	30AWG KYNAR UL14	7	E8
83	84	1910537-00		74S11	AND GATE-TRIPLE 3INP	1	E9
84	85	1910436-02		74123	MULTIVIBRATOR,DUAL,M	1	

85 NOTE: (ITEM 83) LENGTH IS IN FEET.

D I G I T A L		TITLE		SECTION A OF A		SIZE/ CODE/ DOCUMENT NUMBER		REV	
		KD11-Z CONTROL MODULE				K PL M7095-0-DBP		L	