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FIELD MAINTENANCE PRINT SET

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E-UA-VK100-0-0	VK100 UNIT ASSY
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B-DD-5414228-0	KEY ARRAY ASSY
D-UA-5414228-0	KEY ARRAY ASSY
K-PL-5414228-0-DBP	KEY ARRAY ASSY (PL)
D-CS-5414228-0-1	KEY ARRAY ASSY (CS)
B-DD-5414230-0	LOGIC BOARD ASSY
D-UA-5414230-0-0	LOGIC BOARD ASSY
K-PL-5414230-0-DBP	LOGIC BOARD ASSY (PL)
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B-PL-VK100-0	VK100 SHIPPING LIST

UNIT VARIATIONS COVERED BY THIS PRINT SET

VK100-AA
VK100-AB

VK100
Field Maintenance
Print Set

Digital Equipment
Corporation

PRINT SET ORDER NO.
MP-00893-00

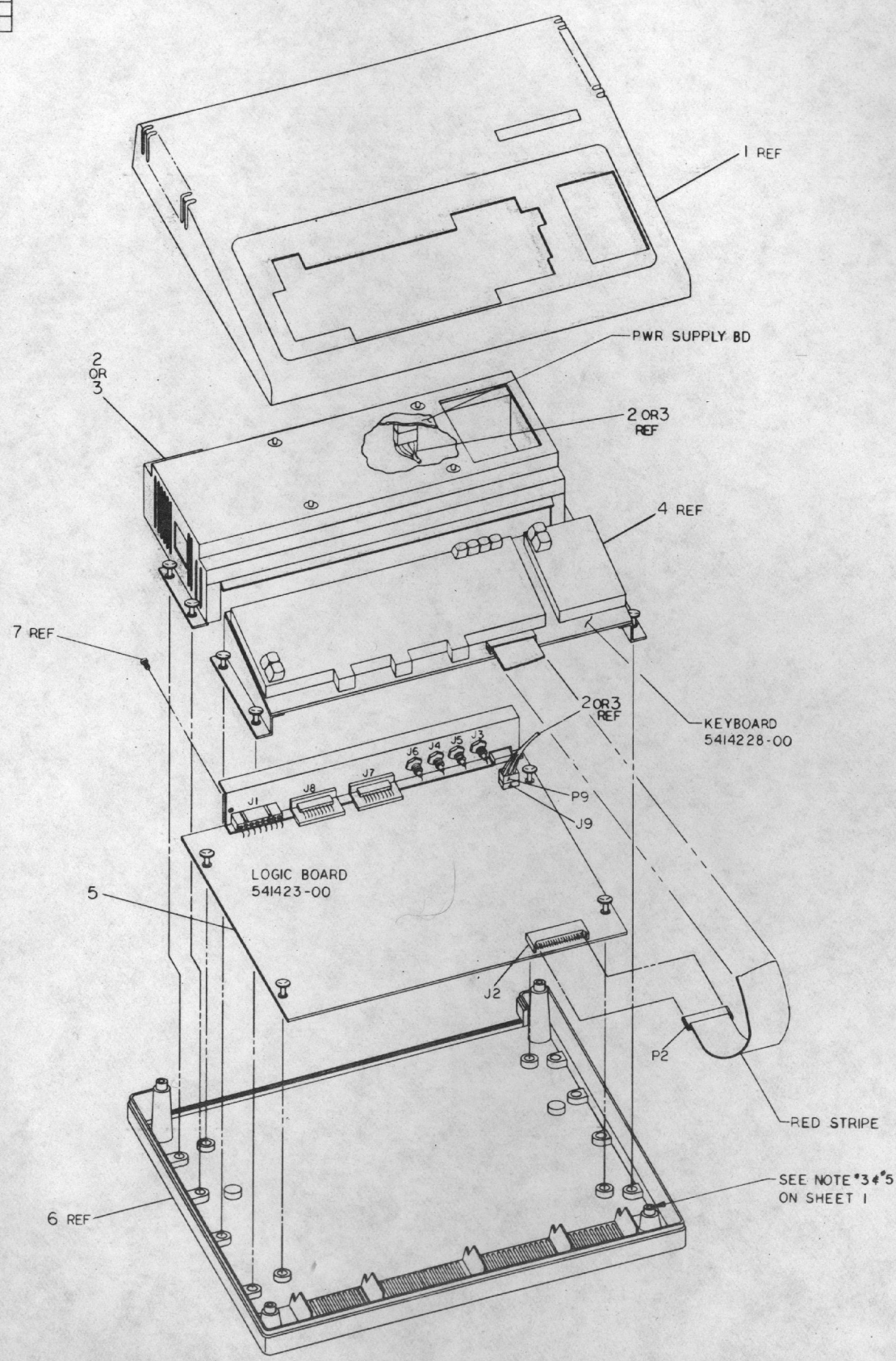
REVISIONS	REV	INITIAL A	USED ON OPTION/MODEL	DRN. <i>D.H.</i>	DATE	TITLE: VK100 UNIT ASSY	digital		
	CHG. NO.			D. HEALY	DEC79				
DATE				CHK'D <i>D.H.</i>	DATE	SIZE B	CODE TC	NUMBER VK100-0-1	REV. A
				D. HEALY	5MAR81				
				PR. J. ENG.	DATE	DIST.			
				R. COLLINS	10MAR81				
				<i>R.T.C.</i>					
				FIELD SERV.	DATE				
				<i>C.J.</i>	<i>5MAR 81</i>				
DRB 124			SHEET 1 OF 1		<i>Houderlied</i>				

ML3

REV. A
NUMBER VK100-0-1
SIZE CODE B TC

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CABLE CONNECTION CHART					
ITEM NO.	FROM		TO		REMARKS
	CONN	WITH	CONN	WITH	
9	P2	---	J2	---	LOGIC BD.
2 OR 3	P9	---	J9	---	LOGIC BD



REVISION HISTORY		
DATE	ECO NUMBER	REV

TITLE VK100
UNIT ASSY

DOCUMENT NUMBER			

LINE	ITEM	DOCUMENT	NUMBER
1	1	1	1
2	2	2	2
3	3	3	3
4	4	4	4
5	5	5	5
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100	100	100	100

DESCRIPTION

QUANTITY PER VARIATION
88 85

SHEET 01 OF 01

7017409-00	KEYBOARD TOP ASSY.
7017387-00	POWER SUPPLY ASSY. 120V
7017387-01	POWER SUPPLY ASSY.
7017397-00	KEYBOARD KEYCAP ASSY.
5414230-00	VK100 LOGIC BOARD
7017394-00	KEYBOARD BASE ASSY.
9009967-00	SCREW HEX, SLOT, SENS 6-32X .312L
9009968-00	GLYPHIC, RED
3700545-00	TERMINAL, GRAPHICS VK100 (G1G1)
1700089-09	PWR CORD, TERM. 75IN, 18-3, 125V 10
1700089-10	PWR CORD, TERM. 75IN, 18-3, 250V 6
3617319-00	*** THIS ITEM IS NOT USED ***
3617880-02	LABEL, FCC CLASS A PROCESSOR
3613209-00	LABEL, ADH BACK, ELC. DATA

REVISION HISTORY			BASIC PART NO: VK100		DRN: PEDRO ORTIZ		DATE: 18-OCT-79		DIGITAL			
ENG	ECO NUMBER	REV	SECTION A OF A	CHND: D. HEALY	DATE: 13-APR-81		TITLE		PARTS LIST			
	INITIAL	A	SECTION. VARIATION INDEX		DATE: 24-FEB-81		VK100 UNIT ASSY.					
	VK100-11L001	B	141 AA, AB		DATE: 24-FEB-81							
			101	DES.ENG.: P. LORUSSO	DATE: 24-FEB-81							
			101	RESP.ENG.: R.T. COLLINS	DATE: 24-FEB-81							
			101				SIZE CODE		NUMBER		REV	
			101	MFG.ENG.: J.S. CRABTREE	DATE: 13-APR-81		K	FL	VK100-D-DBP		B	
			101	ASSEMBLY NUMBER:	TOP DOCUMENT NUMBER:		FILE NAME:		EDIT #			
				E-0A-VK100-D-0	#B-DD-VK100-0		209575.PLS		81			

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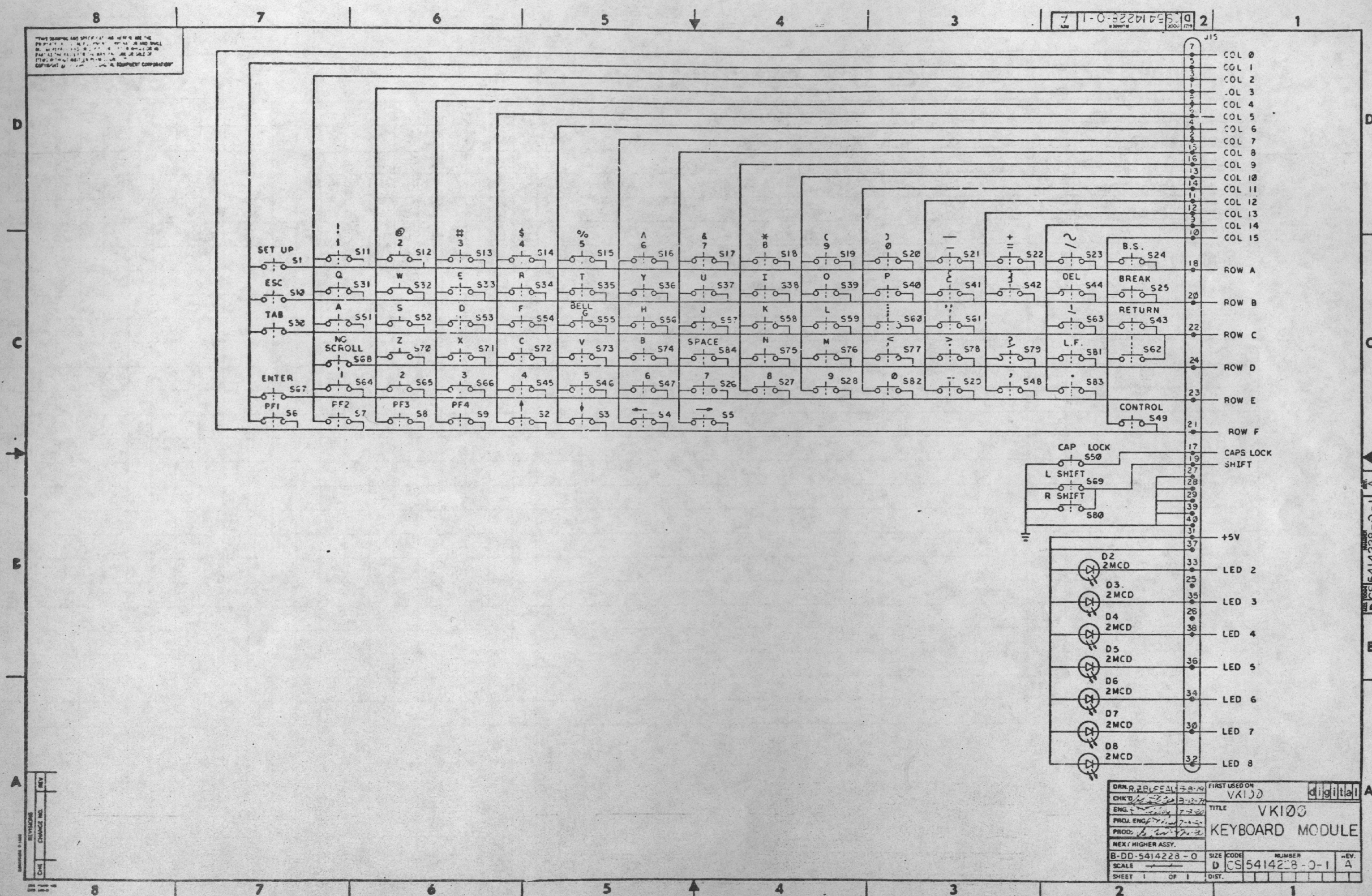
PARTS LIST

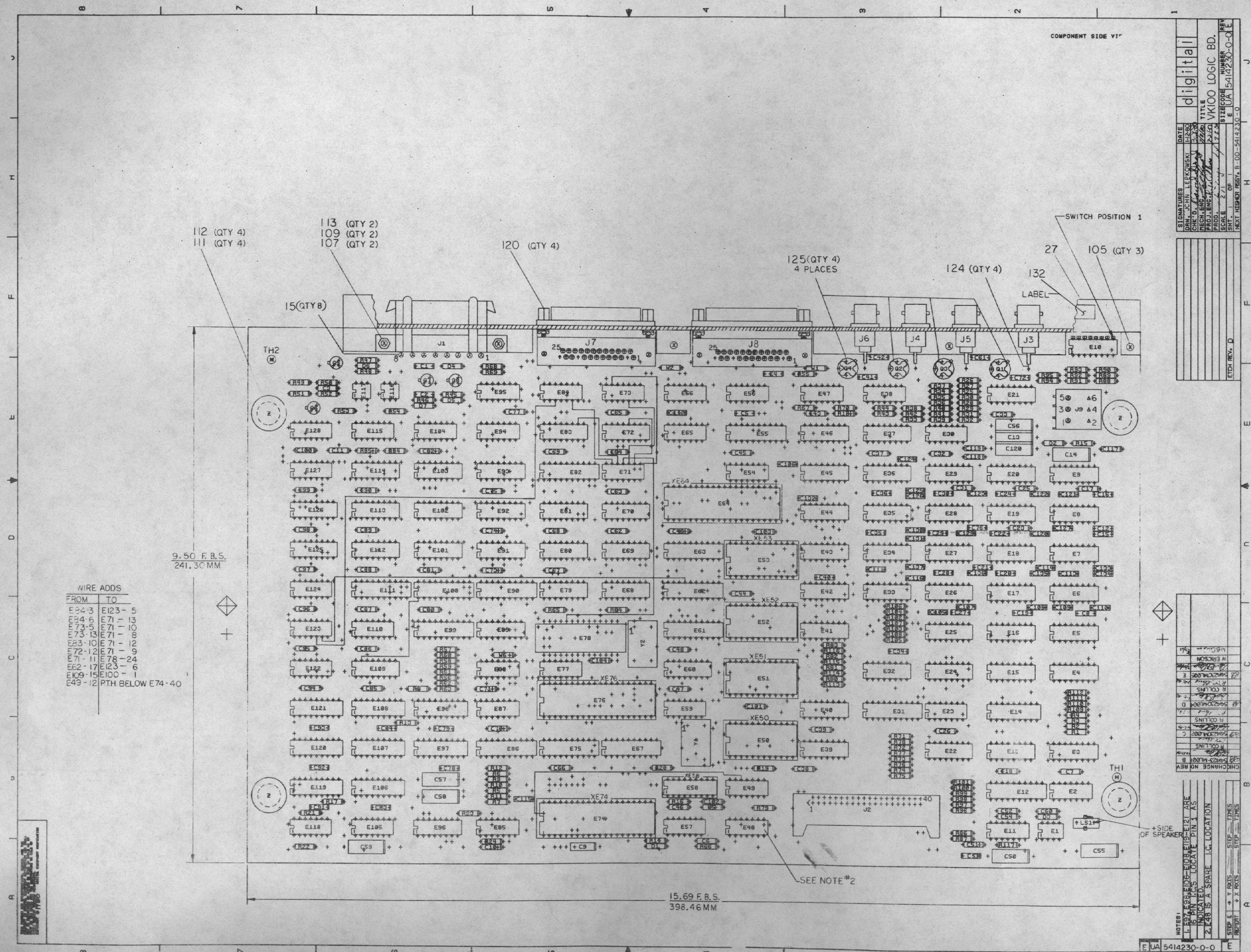
SHEET A1 OF A1

LINE	ITEM	DOCUMENT NUMBER	PART NUMBER	DESCRIPTION	QTY PER VARIATION 00	REFERENCE DESIGNATOR
1	1		1110864-00	LED 2MCD310MA	7	D2-08
2	2		5014227-00	DRILL&ETCH BRD	1	
3	3		7013910-00	KEYBOARD ARRAY ASSY	1	
4	4		7014561-00	18 KEY NUMERIC PAD ASSY	1	
5	5		9010033-00	SCREW,PAN,PHILLIPS, 4-24 X 3/8	7	
6	6	C-IA-7017390-0-0	7017390-0J	VK100 CABLE	1	J15

REVISION HISTORY		BASIC PART NO: 5414228		DRN: E BODWELL		DATE: 25-JUL-79		D I G I T A L	
ENG	ECO NUMBER	REV	SECTION A OF A	CHK'D: DAVID DROZD		DATE: 25-JUL-79		TITLE PARTS LIST	
INITIAL		A	SECTION VARIATION INDEX	DES.ENG: BOB COLLINS		DATE: 2-JUL-80		KEYBOARD	
			[A] DU	RESP.ENG.: BOB COLLINS		DATE: 2-JUL-80		DOCUMENT NUMBER	
			[B]					SIZE CODE NUMBER REV	
			[C]	MFG.ENG.: JOHN HUTCHINS		DATE: 2-JUL-80		K PL 5414228-0-DBP A	
			[D]	ASSEMBLY NUMBER:		TOP DOCUMENT NUMBER:		FILE NAME: EDIT #	
			[E]	D-UA-5414229-0-0		B-DD-5414288-0-0		Z0726A.PLS 13	
			[F]						
			[G]						
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			[N]						

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P A R T S L I S T

SHEET A1 OF A4

LINE	ITEM	DOCUMENT NUMBER	PART NUMBER	DESCRIPTION	QTY PER VARIATION 00	REFERENCE DESIGNATOR
1	1		5014229-00	ETCH BRD FOR 5414230	1	
2	2		1000022-00	270.0 MMF 100V 5%200PPM MICA	2	C1, C2
3	3		1010274-01	.22 MFD 50V +80-20% Z5U CER	58	C19, C15, C8, C12, C16, C20-C22, C24, C27-C30, C34-C36, C40-C42, C61, C72, C76, C78, C79, C83, C84, C91-C93, C105-C109, C111-C116, C121-C137, C110
4	4		1001610-00	.01 MFD 50V +80-20% Z5U CER	11	C3, C6, C10, C11, C51, C52, C54, C60, C117, C118, C119
5	5		1001776-00	1 MFD 35V 10% S.TANT	1	C9
6	6		1005306-00	6.8MFD 35V 10% S.TANT	8	C13, C14, C55-C59, C120
7	7		1012784-00	.047 MFD 50V +80-20% CER	53	C7, C17, C18, C23, C25, C26, C31-C33, C80-C82, C85-C90, C62-C71, C73-C75, C77, C37-C39, C43-C49, C94-C104
8	8		1000042-03	1000.0 MMF 100V 5%200PPM MICA	1	C53
9	9		1100114-00	D 664 QS\75PCB PIV= 25V SP	1	D1
10	10		1105275-00	D 672 TR= 15NS PIV= 60V SI	2	D4, D6
11	11		1105610-00	MCL1301 CL31MA FROM10-80V	1	D5
12	12		1110994-00	IN 751A VZ= 5.1 5% .40W	1	D2
13	13		1113003-00	IN 5282 PIV=55 I=500M DO35	2	D7, D3
14	14		1209340-00	MATE-N-LOK 8POS COMM HSG SKT	1	J1
15	15		1209456-01	MATE-N-LOK SKT COMM PC MTG LOOSE	8	J2
16	16		1209941-02	HEADER 100 40POS RT ANGLE	1	J3-J6
17	17		1210367-00	CONN COAX 2LINES BULKHEAD RECP	4	E10
18	18		1217310-05	SW DIP 8POS/1FST 5VDC100MA S	1	J9
19	19		1211342-06	MATE-N-LOK 6PIN COMM HEADER	1	J7, J8
20	20		1214460-00	CONN D SUB 25PIN ASSY RT ANGLE F	2	XE50-XE53
21	21		1215006-06	SKT IC 24PIN DIP TIN PLATE	4	XE64, XE74, XE76
22	22		1215006-08	SKT IC 40PIN DIP TIN PLATE	3	LS1
23	23		1217477-00	TRANSDUCER, MINIATURE AUDIO, 1.5V	1	

REVISION HISTORY			BASIC PART NO: 5414230			DRN: E. BODWELL			DATE: 15-JAN-80			D I G I T A L		
ENG	ECO NUMBER	REV	SECTION A OF A			CHK'D: DAVID DROZD			DATE: 2-JUL-80			TITLE PARTS LIST		
	INITIAL		SECTION VARIATION INDEX			DES.ENG: BOB COLLINS			DATE: 2-JUL-80			VK100 LOGIC MODULE		
00	001		001			RESP.ENG.: BOB COLLINS			DATE: 15-JAN-80			DOCUMENT NUMBER		
00	002		002			MFG.ENG.: AL JOHNS			DATE: 2-JUL-80			SIZE CODE NUMBER REV		
00	003		003			ASSEMBLY NUMBER:			TOP DOCUMENT NUMBER:			FILE NAME: EDIT #		
00	004		004			E-UR-5414230-0-0			B-DD-5414230-0-0			Z6727F.FLS 22		

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PARTS LIST

SHEET A2 OF A4

LINE ITEM DOCUMENT NUMBER

PART NUMBER

DESCRIPTION

QTY PER VARIATION
00

REFERENCE DESIGNATOR

24	24	1300391-00	1.50 K .25 W 5.0 %	CC	1	R53
25	25	23656F1-00	F1-01		1	E14
26	26	23573A2-00	A2-05		1	E41
27	27	7423628-00	CONN. MTG. BRKT.		1	
28	28	1301522-00	27.0 .25 W 5.0 %	CC	1	R48
29	29	1300229-00	100.0 .25 W 5.0 %	CC	4	R26, R37, R41, R43
30	30	1300250-00	150.0 .25 W 5.0 %	CC	1	R54
31	31	1300271-00	220.0 .25 W 5.0 %	CC	1	R15
32	32	1301969-00	22.0 .25 W 5.0 %	CC	18	R102-R116, R67, R70, R18
33	33	1312985-00	332.0 K .25 W 1.0 %	RN55D-F10	1	R87
34	34	1312747-00	56.20 K .25 W 1.0 %	RN55D-F10	1	R86
35	35	1300295-00	330.0 .25 W 5.0 %	CC	2	R23, R85
36	36	1300309-00	390.0 .25 W 5.0 %	CC	9	R96-R101, R79, R47, R45
37	37	1300365-00	1.0 K .25 W 5.0 %	CC	9	R1-R4, R13, R19, R20, R68, R69
38	38	1313589-00	1.40 K .25 W 1.0 %	RN55D-F10	1	R28
39	39	1305128-00	5.62 K .25 W 1.0 %	RN55D-F10	1	R29
40	40	1300444-00	3.0 K .25 W 5.0 %	CC	1	R51
41	41	1300479-00	10.0 K .25 W 5.0 %	CC	1	R55
42	42	1300539-00	120.0 K .25 W 5.0 %	CC	2	R50, R117
43	43	1301317-00	10.0 .25 W 5.0 %	CC	1	R66
44	44	1301327-00	68.0 K .25 W 5.0 %	CC	1	R46
45	45	1301401-00	750.0 .25 W 5.0 %	CC	3	R24, R52, R84
46	46	1301422-00	7.50 K .25 W 5.0 %	CC	1	R49
47	47	1302379-00	75.0 .25 W 5.0 %	CC	4	R25, R38, R40, R44
48	48	1300447-00	4.70 K .25 W 5.0 %	CC	42	R5-R12, R21, R22, R71-R76, R88-R95,
49	49	1311522-00	200.0 .25 W 5.0 %	CC	4	R56-R65, R80-R83, R16, R17
50	50	1312992-00	560.0 K .25 W 5.0 %	CC	1	R42, R39, R27, R34
51	51	1313588-00	763.0 .25 W 1.0 %	RN55D-F10	2	R14
52	52	1501742-00	DEC2904 FNP 600MW 91 40 40 10		4	R32, R33
53	53	1509338-00	DEC65318 NPN 310MW 91 40 40 10		2	Q1-Q4
54	54	1510705-00	XA 05 NPN 500MW 91 60 60 10		1	Q5, Q6
55	55	1510706-00	XA 55 PNP 500MW 91 60 60 10		1	Q8
56	56	1811660-02	OSCILLATOR, XTAL 45.6192 MHZ		1	Q7
57	57	1811660-02	OSCILLATOR, XTAL 45.6192 MHZ		1	Y1
58	58	1909928-00	7418 INVERTER GATE-HEX 11		1	Y2
59	59	1910236-00	DEC 7426 NAND GATE-QUAD 2IN,0		1	E30, E128
60	60	1910321-00	DEC 1480L DRIVER, LINE, 200, EI		2	E38
61	61	1910645-00	75452 DRIVER, PENTH, 200, EI		1	E65, E73
62	62	1911713-00	74163 COUNTER, SYNCH, 4-BIT		1	E1
63	63	1916959-00	OPTOTRANSISTOR		1	E22
64	64	1912647-00	LS267 MUX 1 OF 2 (QUAD)		6	E116, E117
65	65	1912648-00	LS261 MUX 8 INPUT, TRI-STA		1	E15, E42, E46, E43, E44, E45
66	66	1912656-00	LS670 REGISTER, 4-BIT, 4-LO		1	E21
67	67	1912799-00	LS600 NAND-GATE-QUAD 2IN, P		1	E101, E102
68	68	1912801-00	LS602 NOR-GATE-QUAD 2IN		1	E2, E57, E65, E94, E105, E110, E122
69	69	1912803-00	LS604 INVERTER GATE, HEX		5	E23
70	70	1912816-00	LS602 OR GATE-QUAD 2IN, POS		1	E47, E49, E71, E118, E123

CONT

D I G I T A L

VK100 LOGIC MODULE

SECTION A OF A

SIZE	CODE	DOCUMENT NUMBER	REV
K	PL	5414230-0-OBP	F

AUTOMATED BY PRTLST.3L(40)

P A R T S L I S T

SHEET A3 OF A4

LINE ITEM DOCUMENT NUMBER

PART NUMBER

DESCRIPTION

QTY PER VARIATION
00

REFERENCE DESIGNATOR

71	71	1912824-00	LS74	FF-D DUAL, EDGE TRIGG	7	E59, E77, E95, E115, E104, E127, E124
72	72	1912829-00	LS96	X-OR GATE-QUAD 2IN	1	E54
73	73	1910545-00	74S112	FF-JK DUAL, EDGE TRIG	2	E24, E109
74	74	1912842-00	LS138	DECODER-THREE INPUT,	3	E93, E114, E103
75	75	1912643-00	LS139	DECODER, 2 OF 4(DUAL)	2	E72, E96
76	76	1912845-00	LS153	MUX 1 OF 4 (DUAL)	1	E83
77	77	1912851-00	LS169	COUNTER, SYNCH. UP/D0	1	E60
78	78	1914392-00	556	TIMER-DUAL	1	E11
79	79	1912855-00	LS195	SHIFT REG., 4BIT PARA	3	E5, E16, E25
80	80	1912863-00	LS273	FF-D OCTAL W/CLEAR	4	E12, E55, E90, E100
81	81	1912865-00	LS283	ADDER-4BIT BINARY FU	2	E125, E126
82	82	1912867-00	LS298	MUX 1 OF 4, 2IN W/S	2	E4, E91, E92
83	83	1913130-00	1489A	RECEIVER, LINE, QUAD,	2	E56, E84
84	84	1913839-00	LS165	SHIFT REG., 8BIT	1	E13
85	85	1913939-00	LS191	COUNTER, SYNCHR. UP/D	9	E3, E68-E70, E79-E81, E112, E113
86	86	1913950-00	LS156	DECODER, 2 OF 4(DUAL)	2	E39, E40
87	87	1914082-00	74S163	COUNTER, SYNCH UP/DOW	2	E32, E37
88	88	1915193-00	LS244	DRIVER, LINE, OCTAL, T	1	E31, E61, E63
89	89	1915218-00	LS245	TRANSCIEIVER, BUS, OCT	1	E75
90	90	1915219-00	LS373	FF-D OCTAL-TRANSPARE	2	E67, E86
91	91	2113107-01	P 8251A	PUSART COMM. INTERFA	1	E78
92	92	2113825-01		16K MOS RAM 200NS 1	24	E6-E9, E17-E20, E26-E29, E33-E36, E93, E106, E107, E119-E121, E108, E97
93	93	2305881-00	B1-01		1	E99
94	94	23190E2-00	E2-02		1	E50
95	95	2117593-00	***	THIS ITEM IS NOT USED ***	-	
96	96	2305981-00	B1-01		1	E111
97	97	2112623-00		DUAL BAUD RATE GEN/PROG DIVIDER,	1	E58
98	98	1914214-00	LS374	FF-D OCTAL EDGE TRIG	1	E62
99	99	2116963-00		CRT CONTROLLER	1	E64
100	100	2114963-00		UP, 8-BIT NMOS	1	E74
101	101	2306081-00	B1-01		1	E82
102	102	23297A1-00	A1-07		1	E89
103	103	23031E4-00	E4-01		1	E53
104	104	23017E4-00	E4-01		1	E52
105	105	9000030-10		RIVET, BLIND DOME 0.1250X0.275	2	
106	106	9006022-01		SCREW, PAN, PHIL 6-32X 3/8 SS	2	
107	107	9006560-00		NUT, KEP 6-32X 5/16AF	2	
108	108	9009185-00		JUMPER, WIRE, INSULATED, BLACK B	4	W1, W2, W5, W6
109	109	9009964-00		PLUNGER, 5/16 DIA	4	
110	110	9009966-01		GROMMET, SNAP-IN, 5/16 DIA	4	
111	111	9006693-00		WASHER, FIBER, FLAT, 3/8 O.D.	2	
112	112	1005784-00	.01	MFD 100V 200V 10% MYL	1	C50
113	113	1910544-00	74S74	FF-D DUAL, EDGE TRIGG	1	E87
114	114	1910532-00	74S00	NAND GATE-QUAD 2IN	1	E88
115	115	1313794-00	787.0	.25 W 1.0 % RN55D-F10	1	R36
116	116	1305145-00	2.50 K	.25 W 1.0 % RN55D-F10	1	R31
117	117	9008451-00		SCREW LOCK, ASSY	4	

CONT

D	I	G	I	T	A	L	TITLE	SECTION A OF A	SIZE	CODE	DOCUMENT NUMBER	REV
							VK100 LOGIC MODULE		K	PL	5414230-0-D8P	F

AUTOMATED BY PRTLST.3L(40)

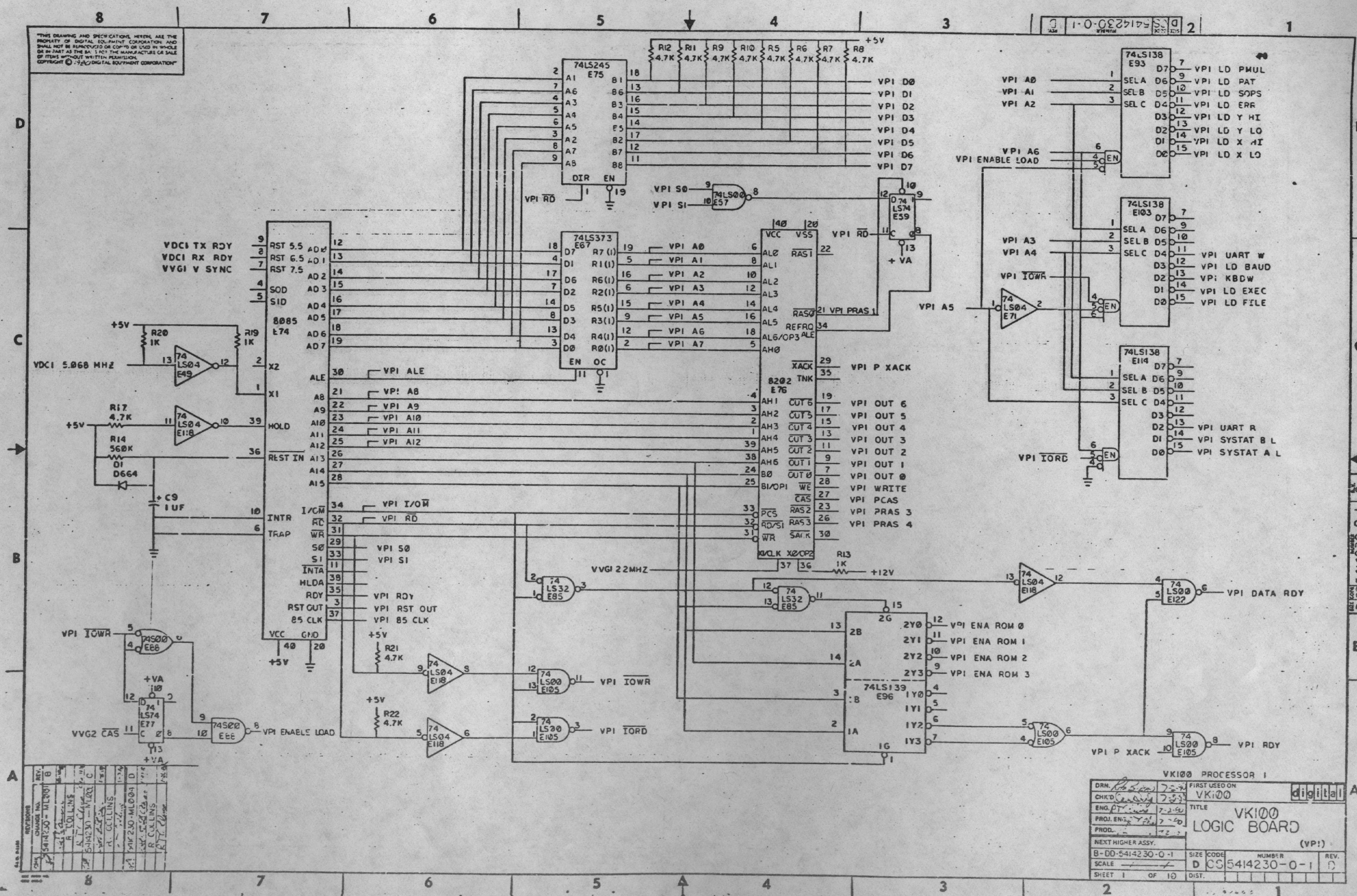
P A R T S L I S T

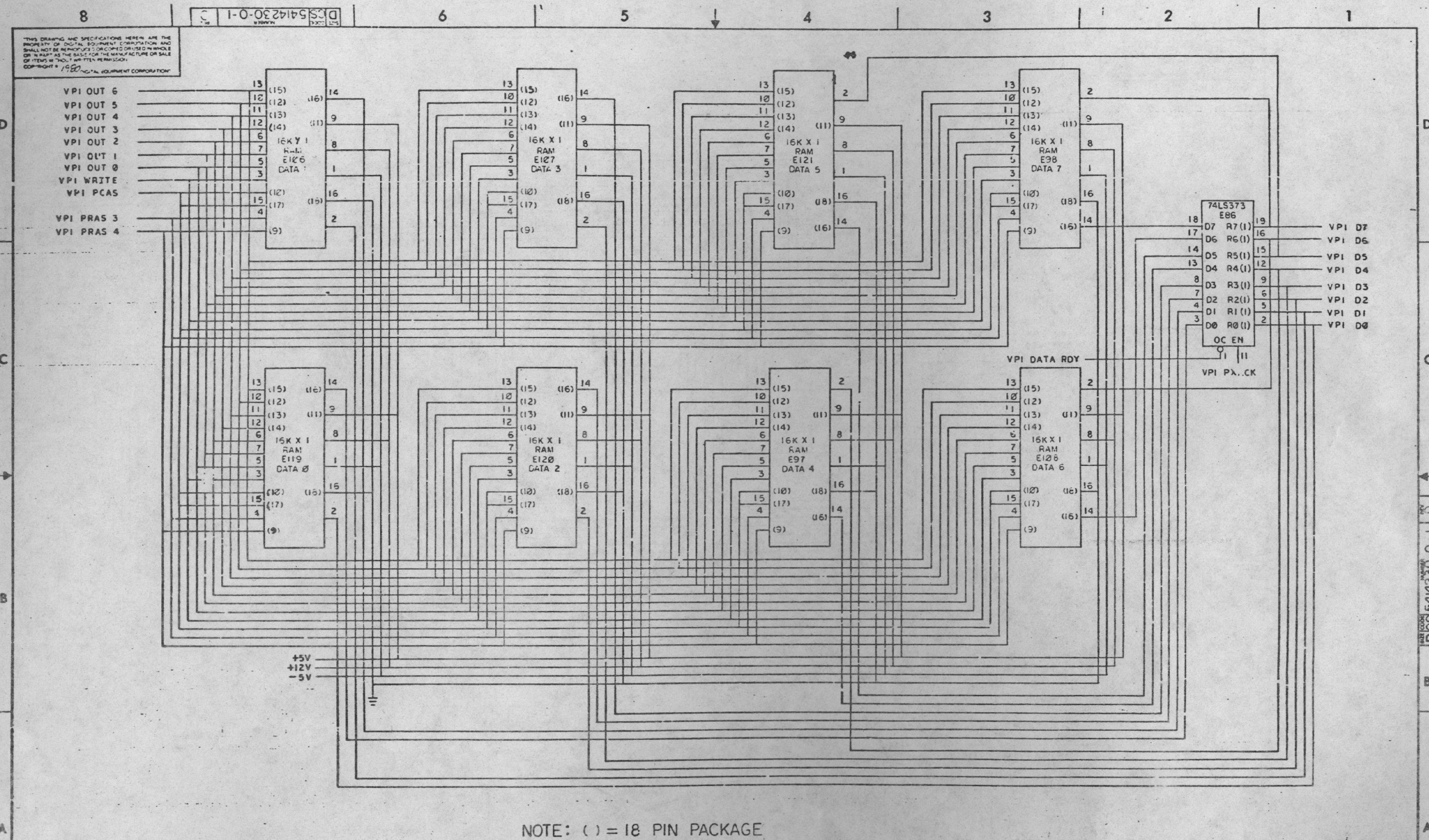
SHEET A4 OF A4

LINE	ITEM	DOCUMENT NUMBER	PART NUMBER	DESCRIPTION	QTY PER VARIATION 00	REFERENCE DESIGNATOR
118	121		23018E4-00	E4-01	1	E51
119	122		1013466-12	2200.0 MMF 50V 10% X7R CER	2	C4, C5
120	123		1313590-00	1.50 K .25 W 1.0 % RN55D-F10	2	R30, R35
121	124		9107560-03	WIRE, BUSS, 18AWG	A/R	
122	125		9007201-00	TRANSIPADS #10253	4	
123	126		1215006-03	SKT, IC 18PIN DIP TIN PLATE	1	XE58
124	127		9105740-55	WIRE(WRAP)30AWG ULI423	A/R	
125	128		1811660-29	*** THIS ITEM IS NOT USED ***	-	
126	129		3700545-02	TERMINAL, GRAPHICS VK100 (G1G1)	A/R	
127	130		3700545-01	TERMINAL, GRAPHICS VK100 (G1G1)	1	
128	131		2118439-00	8202A CONTROLLER, DYNAMIC R	1	E76
129	132		3617318-00	LABELS, REAR PANEL 115VAC	1	

130 NOTE: ITEM #92 MAYBE SUBSTITUTED WITH PART #21-14408-01 OR #21-14895-01 OR #21-14927-01 OR #21-14897-01
131 NOTE: ITEM #95 MAYBE SUBSTITUTED WITH PART #21-17593-02
132 NOTE: ITEM #126 REPRESENTS PACKAGING MATERIAL NEEDED FOR INDIVIDUAL FIELD SERVICE SHIPMENTS.
133 NOTE: ITEM #127 REPRESENTS PACKAGING MATERIAL NEEDED FOR INTRPLANT BULK (12/BOX) SHIPMENTS.

D	I	G	I	T	A	L	TITLE	SECTION A OF A	SIZE	CODE	DOCUMENT NUMBER	REV
							VK100 LOGIC MODULE		K	FL	5414230-0-DBP	F



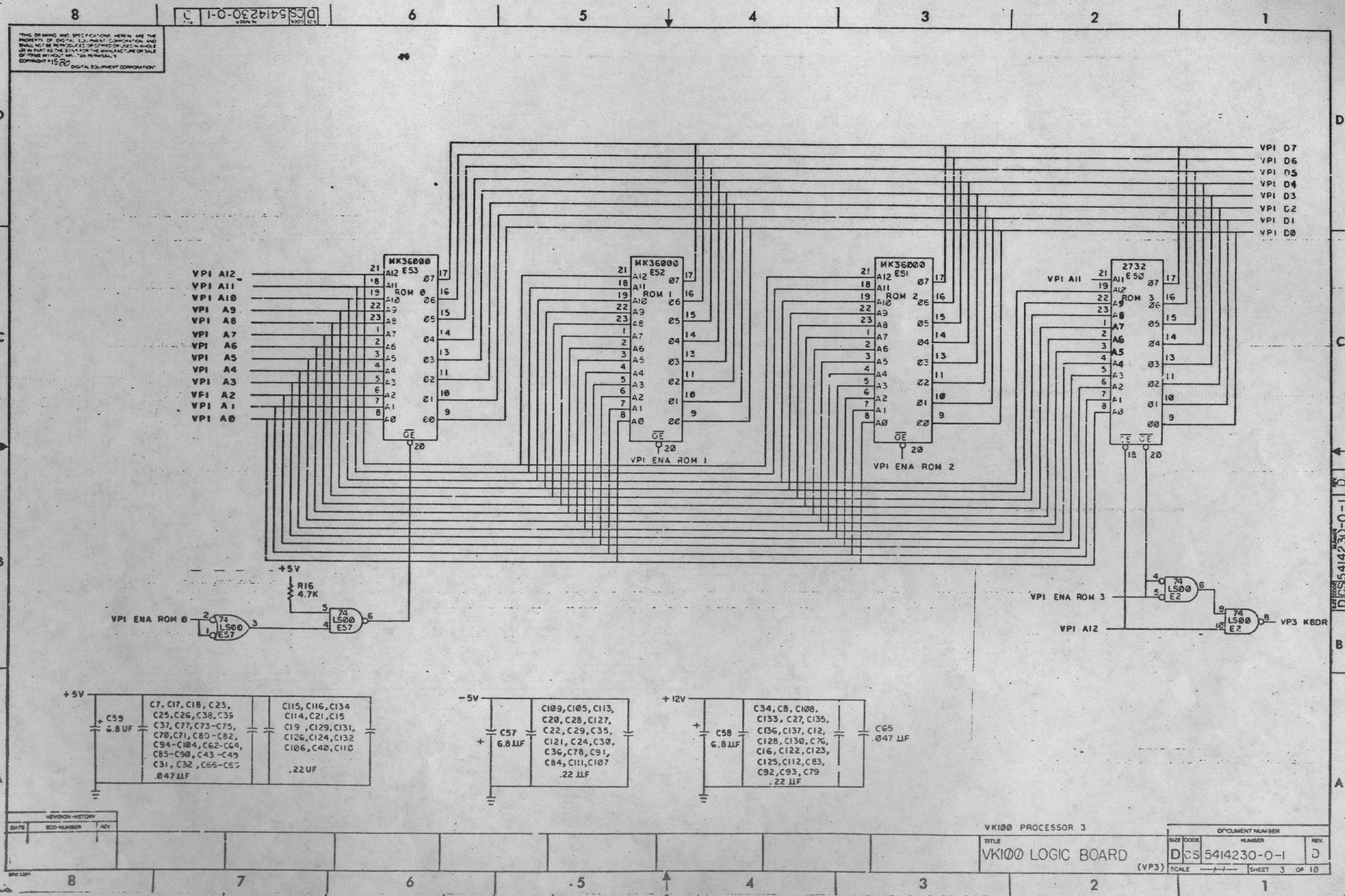


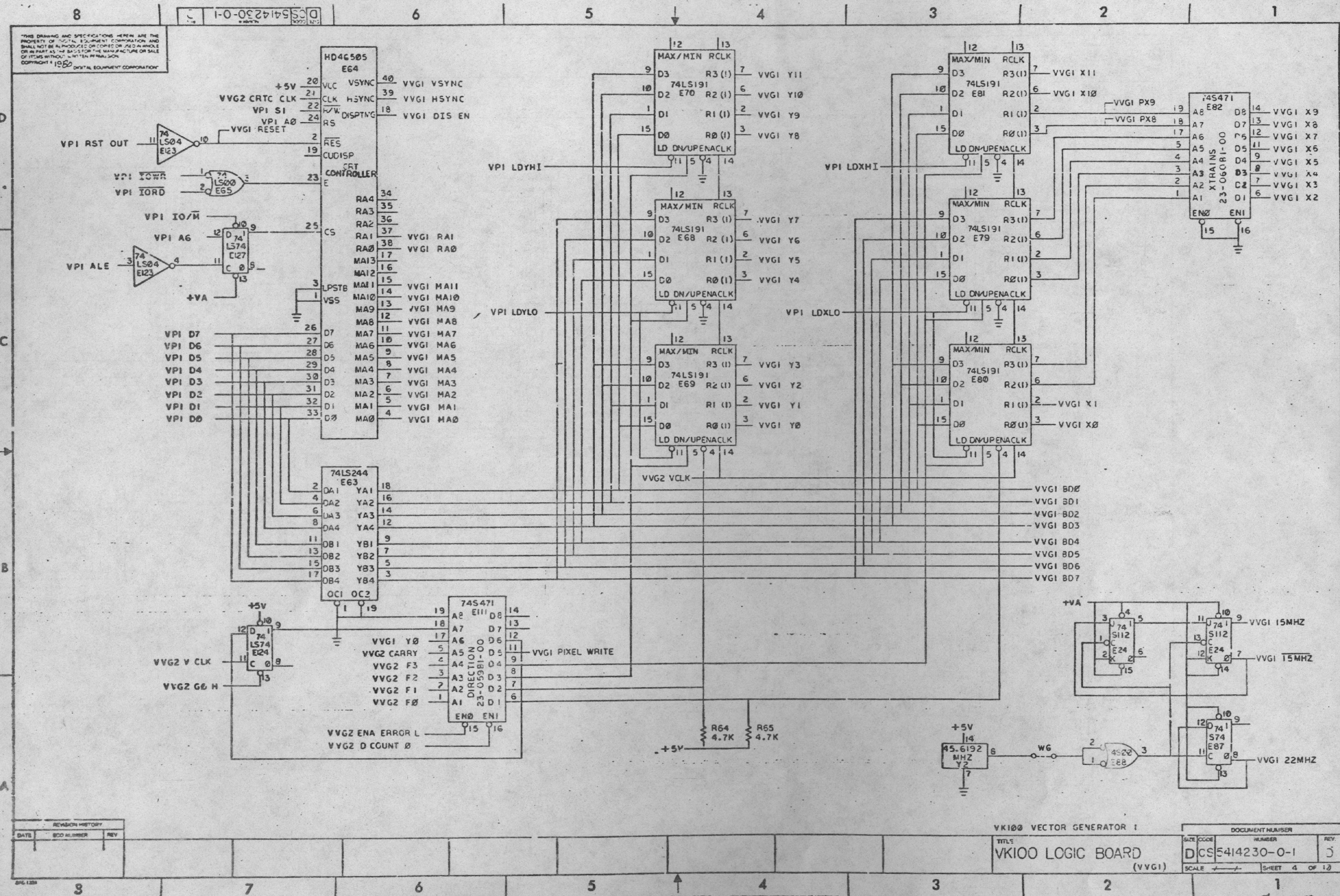
REVISION HISTORY		
DATE	REV	DESCRIPTION

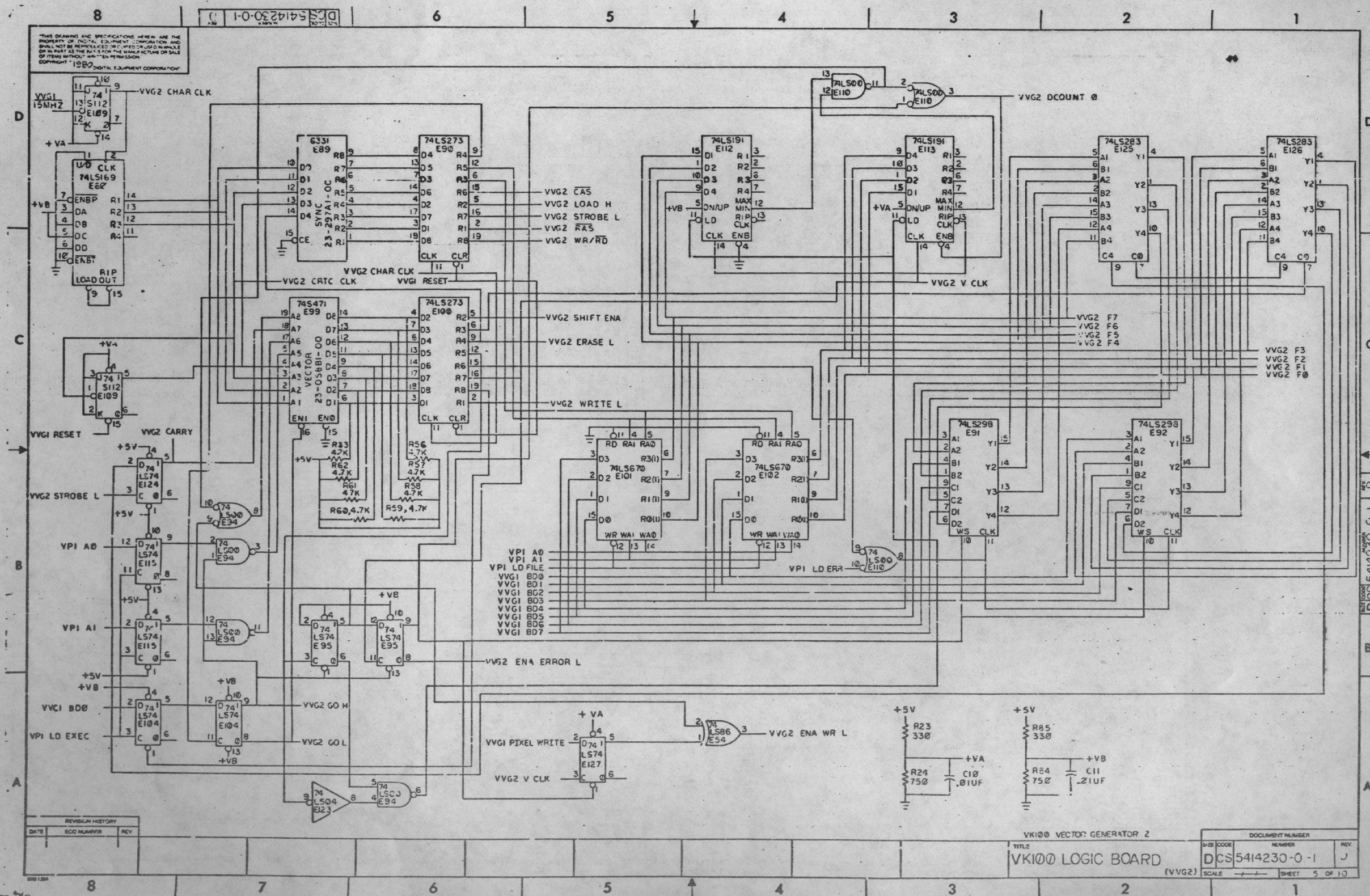
VK100 PROCESSOR 2

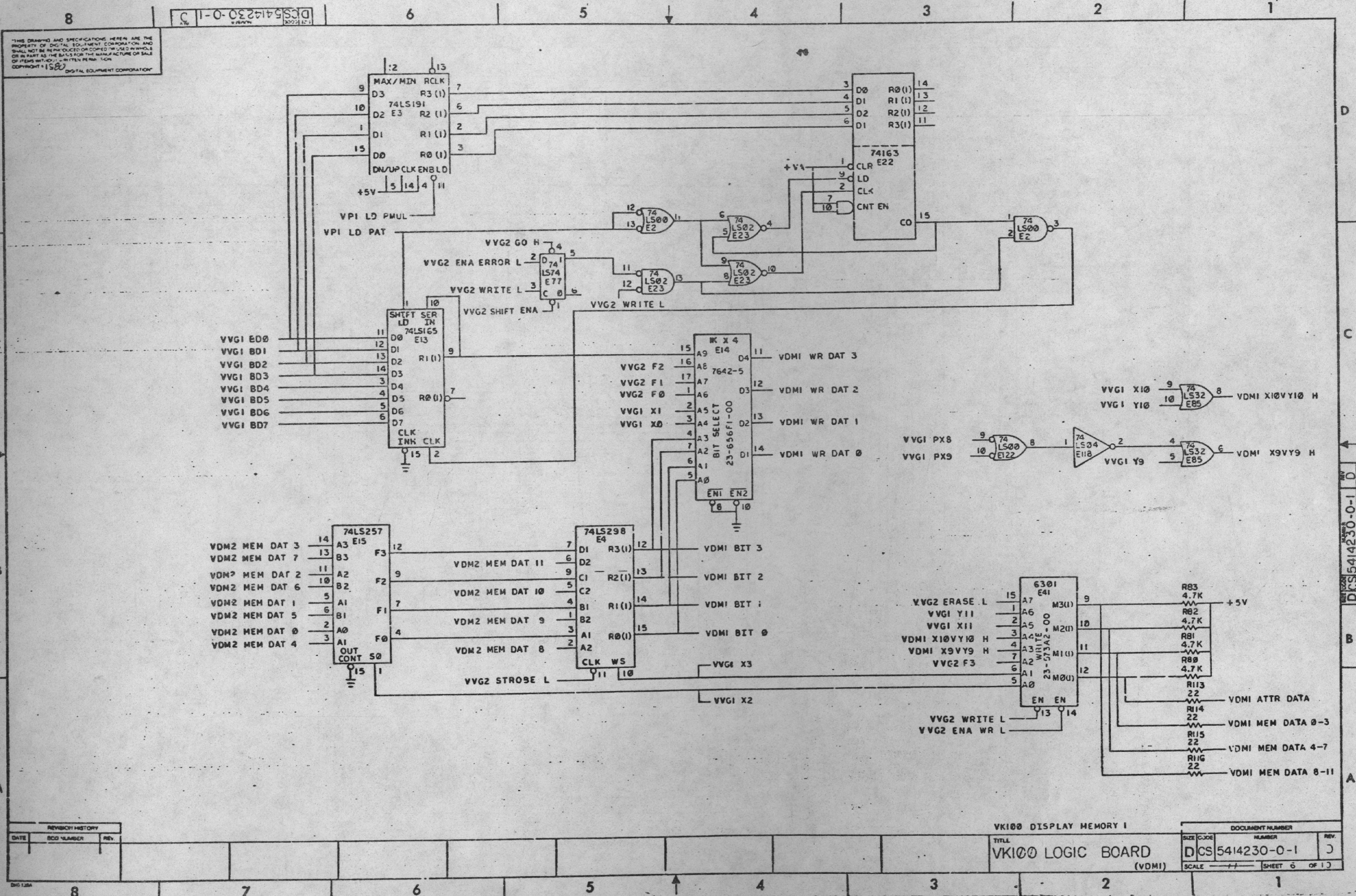
VK100 LOGIC BOARD

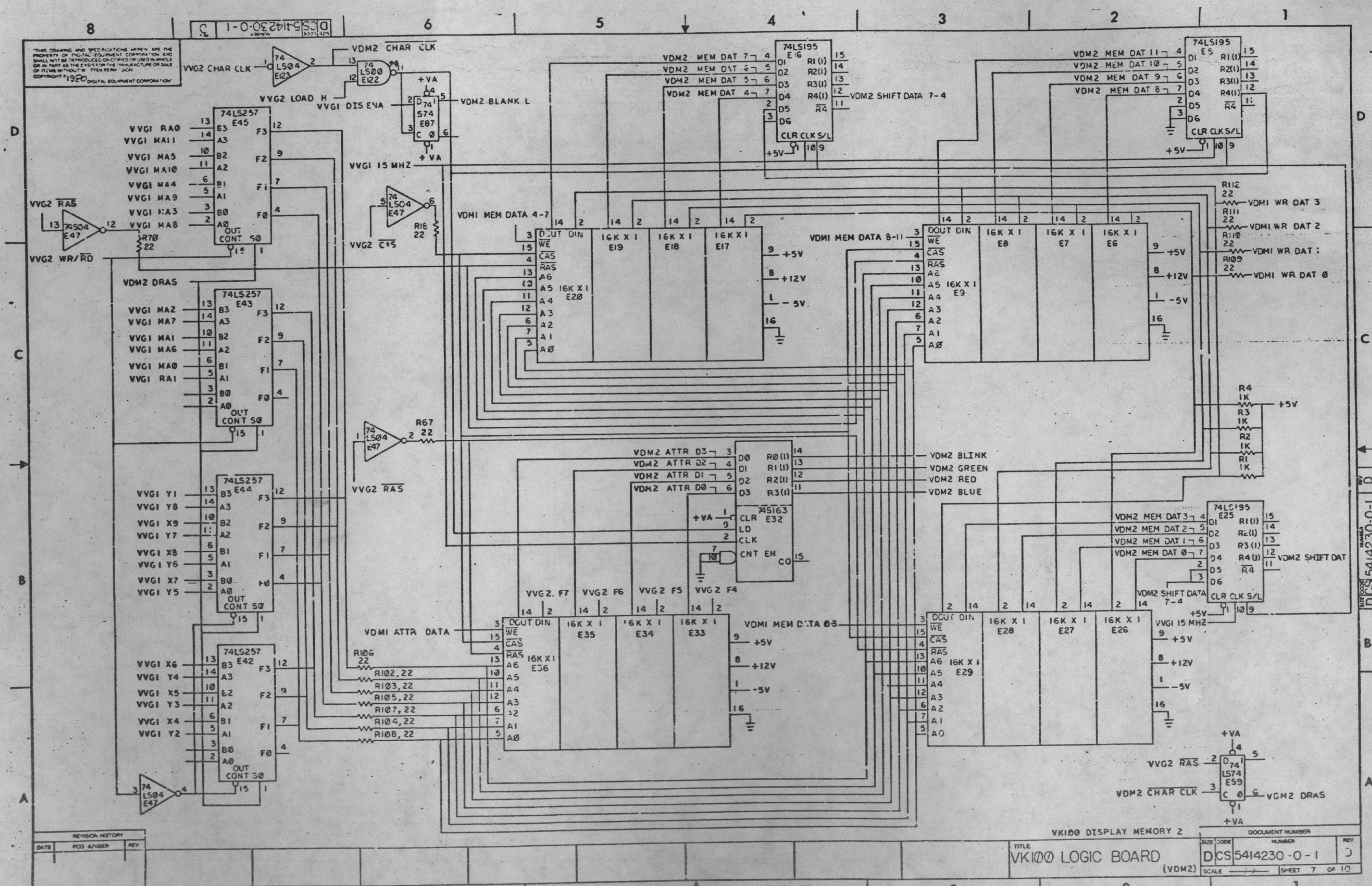
DOCUMENT NUMBER		
SIZE	NUMBER	REV.
DCS 5414230-0-1		D
SCALE	SHEET 2 OF 10	

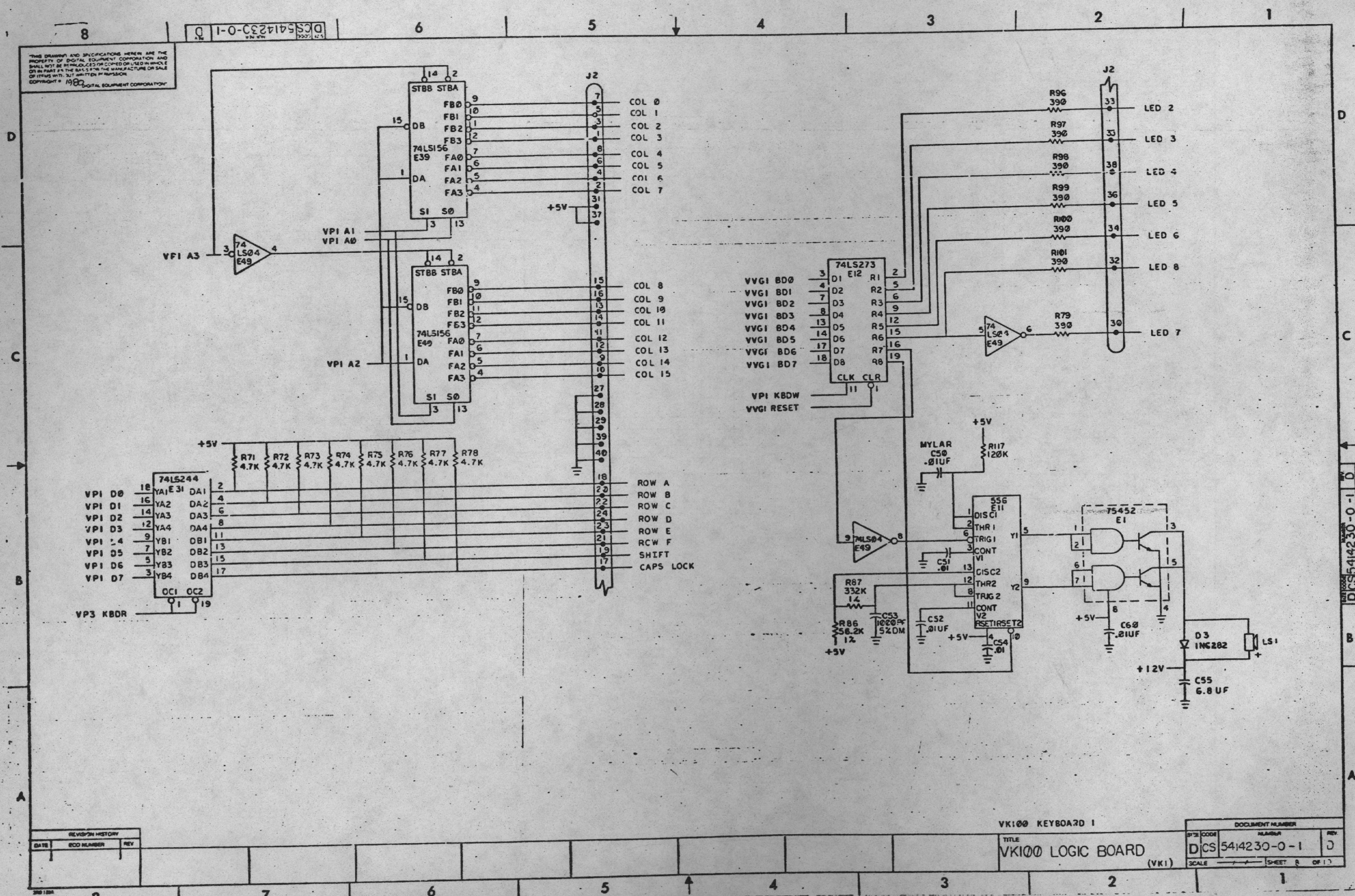


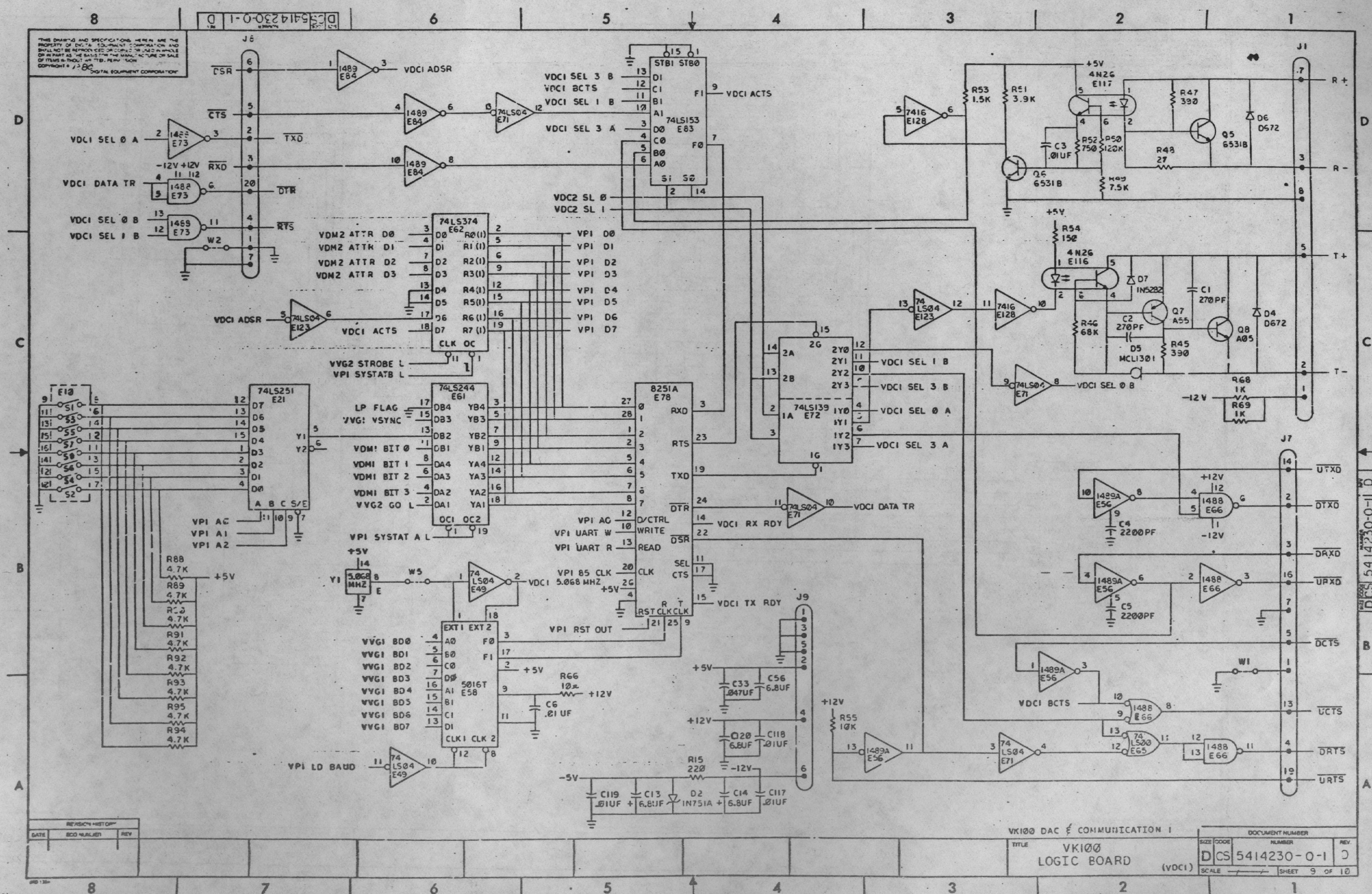


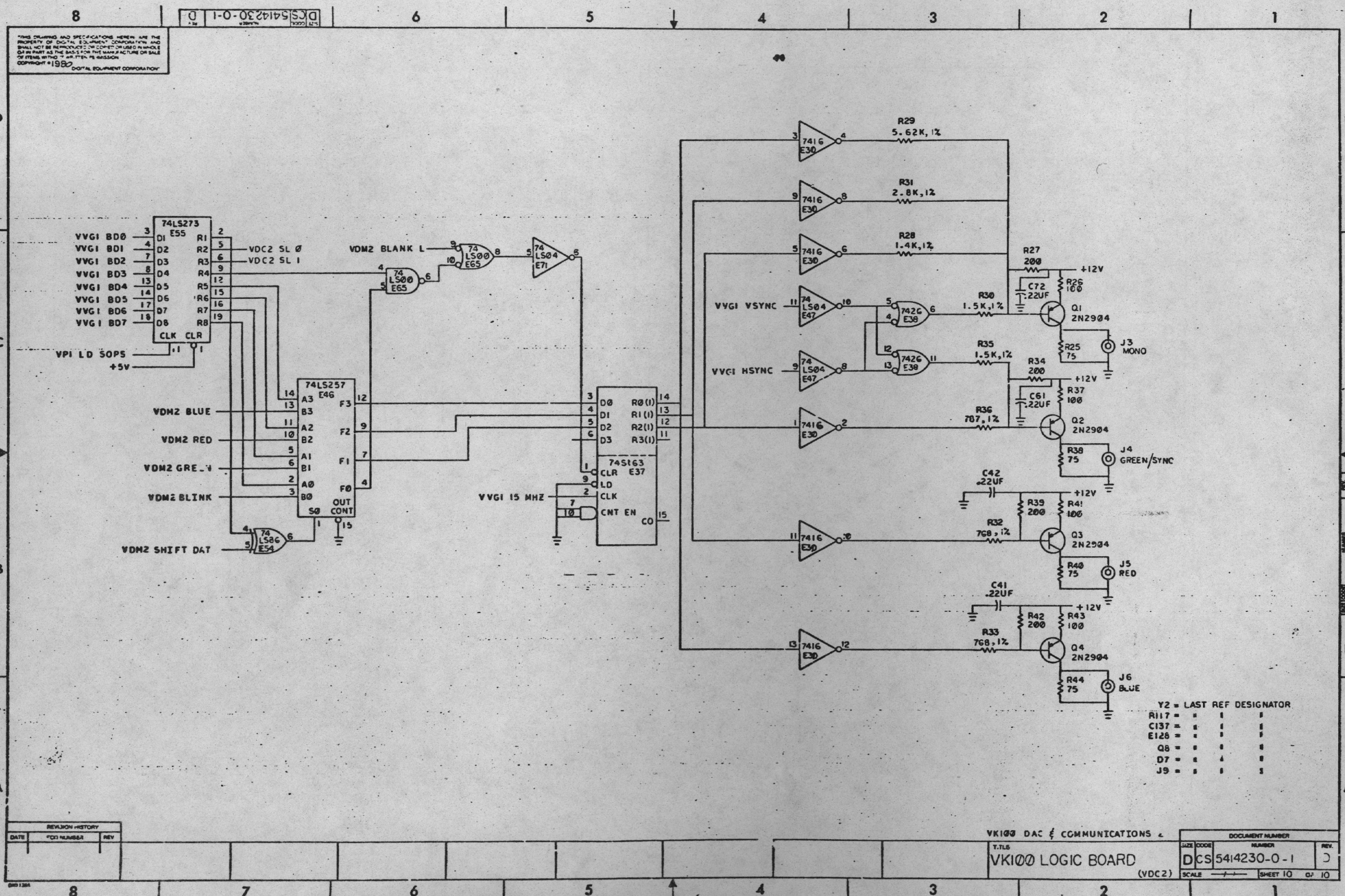












Y2 = LAST REF DESIGNATOR
R117 = " " "
C137 = " " "
E126 = " " "
Q8 = " " "
D7 = " " "
J9 = " " "

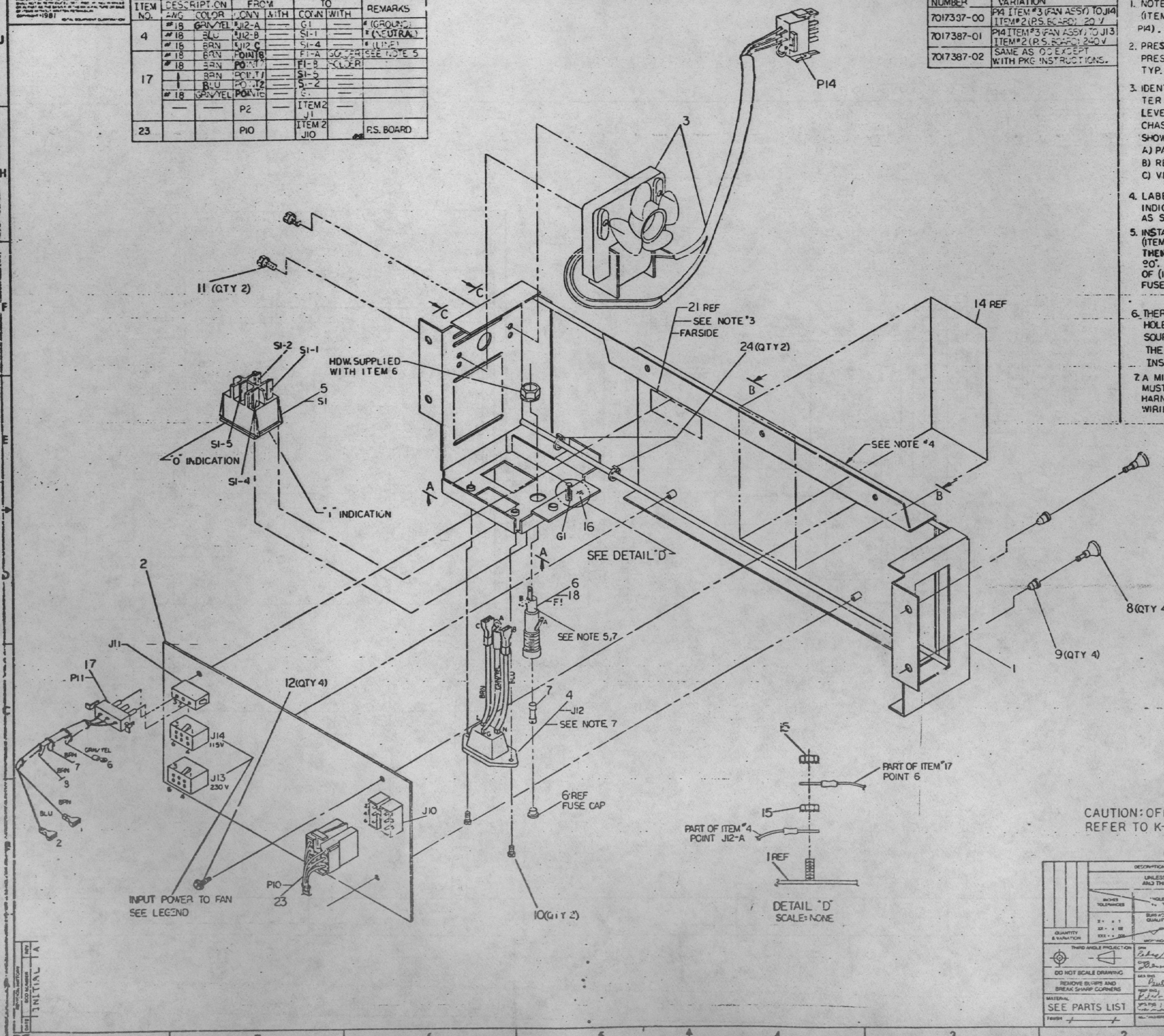
REVISION HISTORY		
DATE	FOR NUMBER	REV

VK100 DAC & COMMUNICATIONS			DOCUMENT NUMBER		
T.TLS			DCS	5414230-0-1	
VK100 LOGIC BOARD			SCALE	SHEET 10	OF 10

WIRE TABLE						
ITEM NO.	DESCR. CN	FROM	TO	REMARKS		
4	18 GRN YEL	J12-A	G1	(GROUND)		
	18 BLU	J12-B	SI-1	(NEUTRAL)		
	18 BRN	J12-C	SI-4	(LINE)		
	18 BRN	POINT 6	FI-5	SEE NOTE 5		
17	18 BRN	POINT 1	FI-5	SEE NOTE 5		
	18 BRN	POINT 1	SI-5			
	18 BLU	POINT 12	SI-2			
	18 GRN YEL	POINT 12	SI-1			
23		P10	ITEM 2 J10	R.S. BOARD		

NUMBER	VARIATION
7017387-00	P14 ITEM #3 (FAN ASSY) TO J14
7017387-01	ITEM #2 (P.S. BOARD) 220 V
7017387-02	P14 ITEM #3 (FAN ASSY) TO J13
	ITEM #2 (P.S. BOARD) 240 V
	SAME AS 00 EXCEPT WITH PKG INSTRUCTIONS.

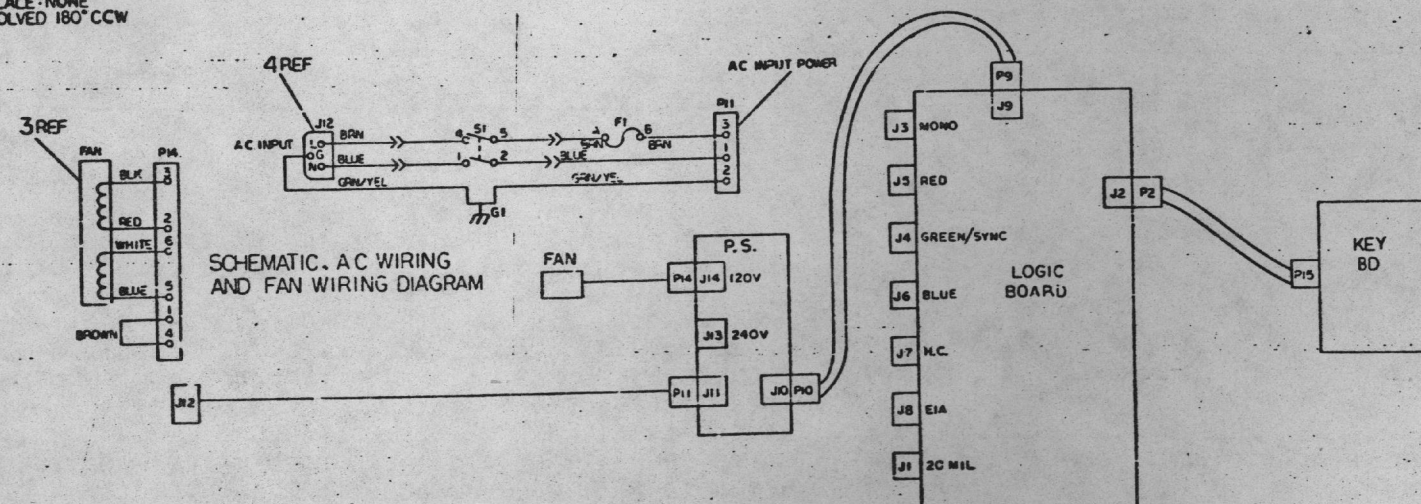
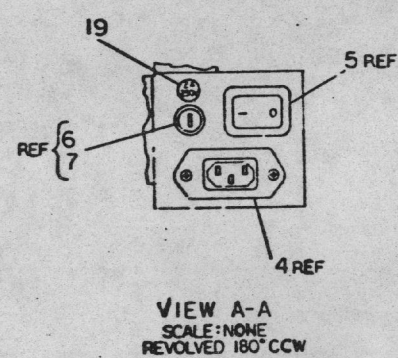
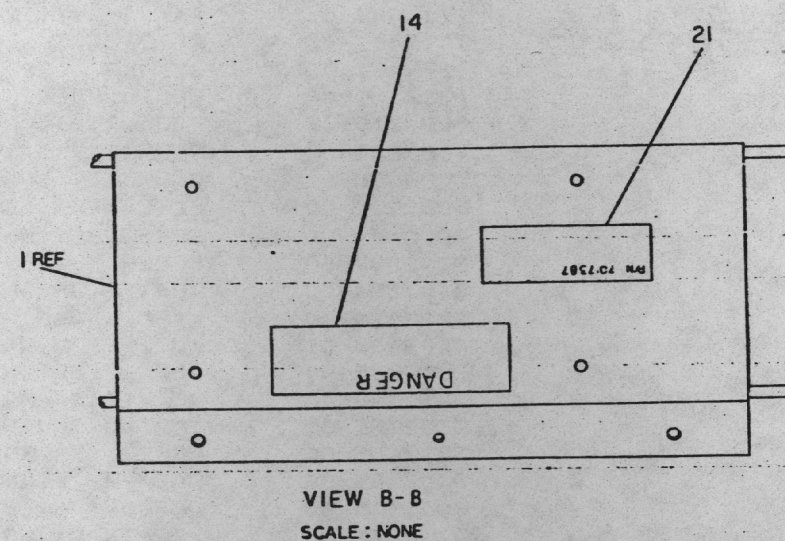
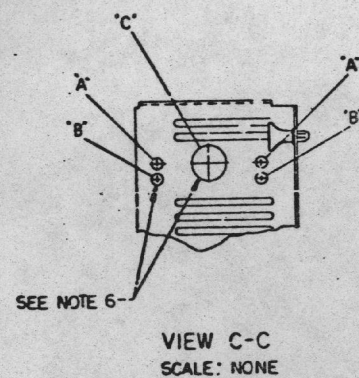
- NOTES**
- NOTE POSITION OF (115 VAC) MARKING ON (ITEM #2 J14) FOR PROPER ASSY OF (ITEM #3 P14).
 - PRESS GROMMET (ITEM #9) INTO HOLE THEN PRESS PLUNGER (ITEM #8) INTO GROMMET. TYP. 4 PLACES.
 - IDENTIFICATION: STAMP USING 1/8 CHARACTER HEIGHT AS INDICATED BELOW TO GHEST LEVEL OF SUBASSEMBLY SPECIFIED ON PURCHASE ORDER AND LOCATE APPROX. AS SHOWN ON DWG
A) PART NUMBER
B) REVISION
C) VENDOR IDENTIFICATION
 - LABELS TO BE APPLIED ON SURFACE INDICATED BY ARROW, APPROXIMATELY AS SHOWN IN VIEW B-B.
 - INSTALL 1 INCH LENGTH SHRINK TUBING (ITEM 13) TO 'A' LOCATION FUSE TERMINAL. THEN BEND 'B' LOCATION FUSE TERMINAL 90°. FINALLY, INSTALL A 2.0 INCH LENGTH OF (ITEM 15) SHRINK TUBING OVER ENTIRE FUSE HOLDER. (ITEM 6)
 - THERE ARE (2) SETS OF FAN MOUNTING HOLES 'A' & 'B' TO ACCOMMODATE MULTIPLE SOURCES. BUT IT MUST BE NOTED THAT THE CENTER FAN HUB MUST ALWAYS BE INSTALLED INTO THE 'C' HOLE.
7A MINIMUM OF .38 INCH CLEARANCE MUST BE MAINTAINED BETWEEN POWER HARNESS, AC RECEPTACLE AND FUSE WIRING, AND FAN IMPELLER BLADE.



CAUTION: OFF SHEET PARTS LIST EXISTS
REFER TO K-PL-7017387-0-D8P

DESCRIPTION		DRAWING NO.		PART NO.		ITEM NO.	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND THE FOLLOWING TOLERANCES APPLY (PER DEC STD 114)							
DIMENSIONS		TOLERANCES		DIMENSIONS		TOLERANCES	
OVER	UNDER	OVER	UNDER	OVER	UNDER	OVER	UNDER
1/16	0	1/16	0	1/16	0	1/16	0
1/8	0	1/8	0	1/8	0	1/8	0
1/4	0	1/4	0	1/4	0	1/4	0
3/8	0	3/8	0	3/8	0	3/8	0
1/2	0	1/2	0	1/2	0	1/2	0
3/4	0	3/4	0	3/4	0	3/4	0
1	0	1	0	1	0	1	0
1 1/4	0	1 1/4	0	1 1/4	0	1 1/4	0
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DATE	REVISION HISTORY	REV

TITLE		DOCUMENT NUMBER	
POWER SUPPLY ASSY		7017387-0-0	A
SCALE		SHEET 2 OF 2	
		1 M.L.3	

AUTOMATED BY PRTLST.3L(37)

P A R T S L I S T

SHEET A1 OF A2

LINE	ITEM	DOCUMENT NUMBER	PART NUMBER	DESCRIPTION	QUANTITY PER VARIATION		
					00	01	02
1	1	D-IA-7017483-0-0	7017483-00	POWER SUPPLY CHASSIS ASSY.	1	1	-
2	2	A-PS-1216987-0-0	1216987-00	POWER SUPPLY, SWITCHING	1	1	-
3	3	A-PS-1216488-0-0	1216488-01	FAN, ASSY. 120/240V 50-60HZ 2.625	1	1	-
4	4	D-IA-7017411-0-0	7017411-00	AC RECEPTACLE ASSY.	1	1	-
5	5		1217051-00	SW, RKR 2P. 16A BLACK, WHITE 1+0	1	1	-
6	6		1216391-00	FUSEHOLDER, 12A, 250V, W/NUT&3AG	1	1	-
7	7		9007215-00	FUSE, REG BLO 2 A, 250V GLASS	1	1	-
8	8		9009964-00	PLUNGER, 5/16 DIA	4	4	-
9	9		9009966-01	GROMMET, SNAP-IN, 5/16 DIA	4	4	-
10	10		9009702-00	SCREW, PAN, SLOT, SEMS 4-40X 3/8	2	2	-
11	11		9006444-00	SCREW, HEX, SLOT, SEMS 10-32X 3/8	2	2	-
12	12		9009967-00	SCREW, HEX, SLOT, SEMS 6-32X 3/2	4	4	-
13	13		9107254-09	TUBING, SHRINK 3/16 DIA. EXP UL	A/R	A/R	-
14	14		3616930-00	LABEL, DANGER STORED HIGH VOLTAGE	1	1	-
15	15		9006565-01	NUT, KEP W/WASH 10-32	2	2	-
16	16		3612680-00	DECAL, GROUND SIGN PER 3E6 *	1	1	-
17	17	D-IA-7017388-0-0	7017388-00	AC WIRING HARNESS	1	1	-
18	18		9107685-00	TUBING, SHRINK 1/2 DIA. EXP UL	A/R	A/R	-
19	19		3617156-00	LABEL, "2A 250V" FOR VT101	1	1	-
20	20		9007651-00	WASHER, LOCK, EXTERNAL TOOTH #10	1	1	-
21	21		9009255-00	LABEL, POWER SUPPLY, 2-15/16 " L	1	1	-
22	22	A-SP-3700545-0-0	3700545-05	TERMINAL, GRAPHICS VK100 (GIGI)	-	-	1
23	23	D-IA-7017389-0-0	7017389-0J	CABLE, D.C. POWER	1	1	-
24	24		9007031-00	TIE, CABLE BUNDL DIA 0- 3/4"=101	2	2	-
25	25	D-UA-7017387-0-0	7017387-00	POWER SUPPLY ASSY 120V	-	-	1

REVISION HISTORY		BASIC PART NO: 7017387		DRN: PEDRO ORTIZ		DATE: 18-OCT-79		DIGITAL	
ENG	ECO NUMBER	REV	SECTION A OF A	CHK'D: D. HEALY	DATE: 13-APR-81	TITLE PARTS LIST			
	INITIAL	A	SECTION. VARIATION INDEX	DES.ENG.: P. LORUSSO	DATE: 24-FEB-81	POWER SUPPLY ASSY.			
			[A] 00,01,02	RESP.ENG.: R.T. COLLINS	DATE: 24-FEB-81	DOCUMENT NUMBER			
			[B]	MFG.ENG.: J.S. CRABTREE	DATE: 13-APR-81	K	PL	7017387-0-DBP	REV
			[C]	ASSEMBLY NUMBER:	TOP DOCUMENT NUMBER:	FILE NAME:		EDIT #	
			[D]	E-AD-7017387-0-0	E-VA-VK100-0-0	Z0956A.PLS		10	
			[E]	THIS DRAWING AND SPECIFICATIONS HEREIN, ARE THE PROPERTY OF DIGITAL EQUIPMENT CORPORATION AND SHALL NOT BE REPRODUCED					
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				COPYRIGHT (C) 1981. DIGITAL EQUIPMENT CORPORATION					

DIGITAL EQUIPMENT CORPORATION PARTS LIST				QUANTITY / VARIATION												NOTES:			
MADE BY D. HEALY <i>SH</i> DATE 14 JAN. 81		CHECKED PAUL LORUSSO <i>PLP</i> DATE 14 JAN 31		SECTION A															
ENG D. HEALY <i>SH</i> DATE 6 MAR. 81		PROD <i>V. S. Craig</i> DATE		ISSUED SECTION A															
ITEM NO.	DRAWING NO.	PART NO.	DESCRIPTION	VK100-AA	VK100-AB													REF DESIGNATION	
1	EK-VK100-1W-001	EK-VK100-IN	GUIDE, USERS VK100	1	1														
2	A-PS-3618307-0-0	3618307-05	BOOKLET, FCC STATEMENT, WITH POUCH	1	-														
3		VK100-AA	TERMINAL, GRAPHICS, VK100 W/115V PLUG	1	-														
4		VK100-AB	TERMINAL, GRAPHICS, VK100 W/230V PLUG	-	1														
5		1700223-00	RGB CABLE BC 26M-05	1	1														
6		AA-K335A-TK	GIGI/BASIC MANUAL	1	1														
7		AA-K336A-TK	GIGI/REGIS HANDBOOK	1	1														
8	EK-VK100-RC-001	EK-VK100-RC	SET UP REFERENCE CARD	1	1														
9	EK-OGIGI-RC-001	EK-OGIGI-RC	PROGRAM REFERENCE CARD	1	1														
E.C.O. NO.																			
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DRS 125						SHEET A1 OF A1						INSERTION PARTS LIST DATA BASE REV							

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