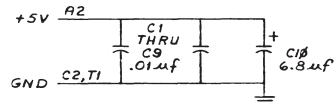
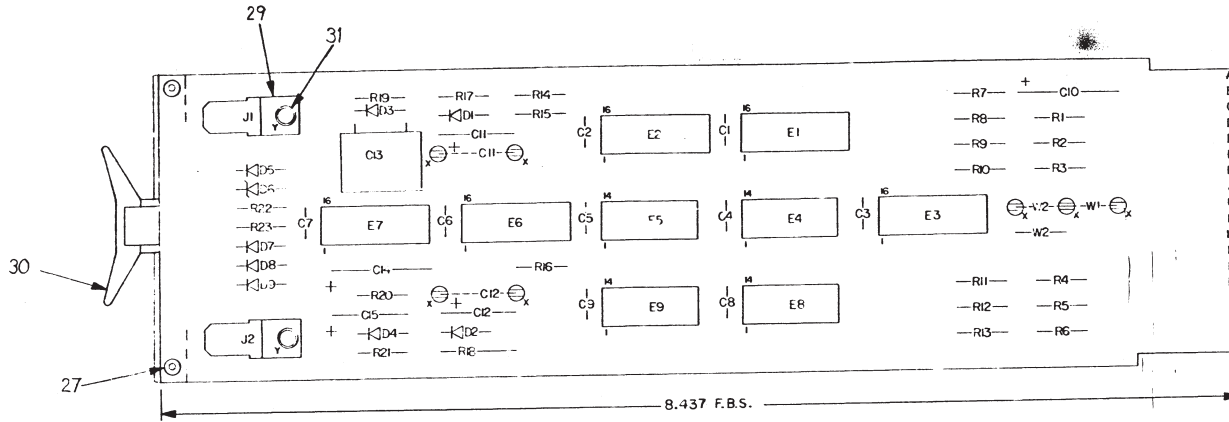


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NOTES:



REF	DESCRIPTION	QTY	PART NO.	ITEM NO.
REF	X-Y COORDINATE HOLE LOCATION		K-C0-M7346-0-1	1
REF	ASSY/DRILLING HOLE LAYOUT		D-4H-M7346-0-5	2
REF	MODULE ECO HISTORY		B-MH-M7346-0-6	3
1	ETCHED CIRCUIT BOARD		5010896	4
2	C12, C15		CAP. 3.9 μf 10V 10% TANT	5
9	C1 THRU C9		CAP. .01 μf 100V 20% DISC	6
1	C11		CAP. 1 μf 35V 10% TANT	7
2	C10, C14		CAP. 6.8 μf 35V 10% TANT	3
1	R22		RES. 330 1/4 W 5%	9
1	R23		RES. 1K 1/4 W 5%	10
14	R1 THRU R13, R20		RES. 3H 1/4 W 5%	12
2	R21, R19		RES. 47K 1/4 W 5%	13
2	R16, R17		RES. 20K 1/4 W 5%	14
1	R15		RES. 750 1/4 W 5%	15
4	D1, D2, D3, D4		DIODE, D669	16
1	D6		DIODE, ZENER IN746A	17
4	D5, D7, D8, D9		DIODE, IN4004	18
1	E2		I.C. DEC 74175	19
1	E9		I.C. DEC 7410	20
1	E4		I.C. DEC 7430	21
1	E8		I.C. DEC 7401	22
2	E6, E7		I.C. DEC 74123	23
1	E3		I.C. DEC 9318	24
1	E1		I.C. DEC 74174	25
1	E5		I.C. DEC 7414	26
2	EYELET		9006732	27
2	J1, J2		SPLIT LUG	28
2	J1, J2		FASTON TAB	29
2	J1, J2		HANDLE, FLIP CHIP, MAGENTA	30
2	J1, J2		EYELET	31
1	W2		*22 AWG BUS WIRE	32
1	C13		CAP. 4700 μf 100V 5% DISC	33
1	R14		RES. 220 1/4 W 5%	34
1	R18		RES. 33K 1/2 W 5%	35

IC TYPE	GND	+5V
I.C. DEC 74175	8	16
I.C. DEC 74174	8	16
I.C. DEC 74123	8	16
I.C. DEC 9318	8	16

GND AND 5V ARE USUALLY PIN 7 AND 14 RESPECTIVELY EXCEPTORS ARE STATED ABOVE

IC PIN LOCATIONS

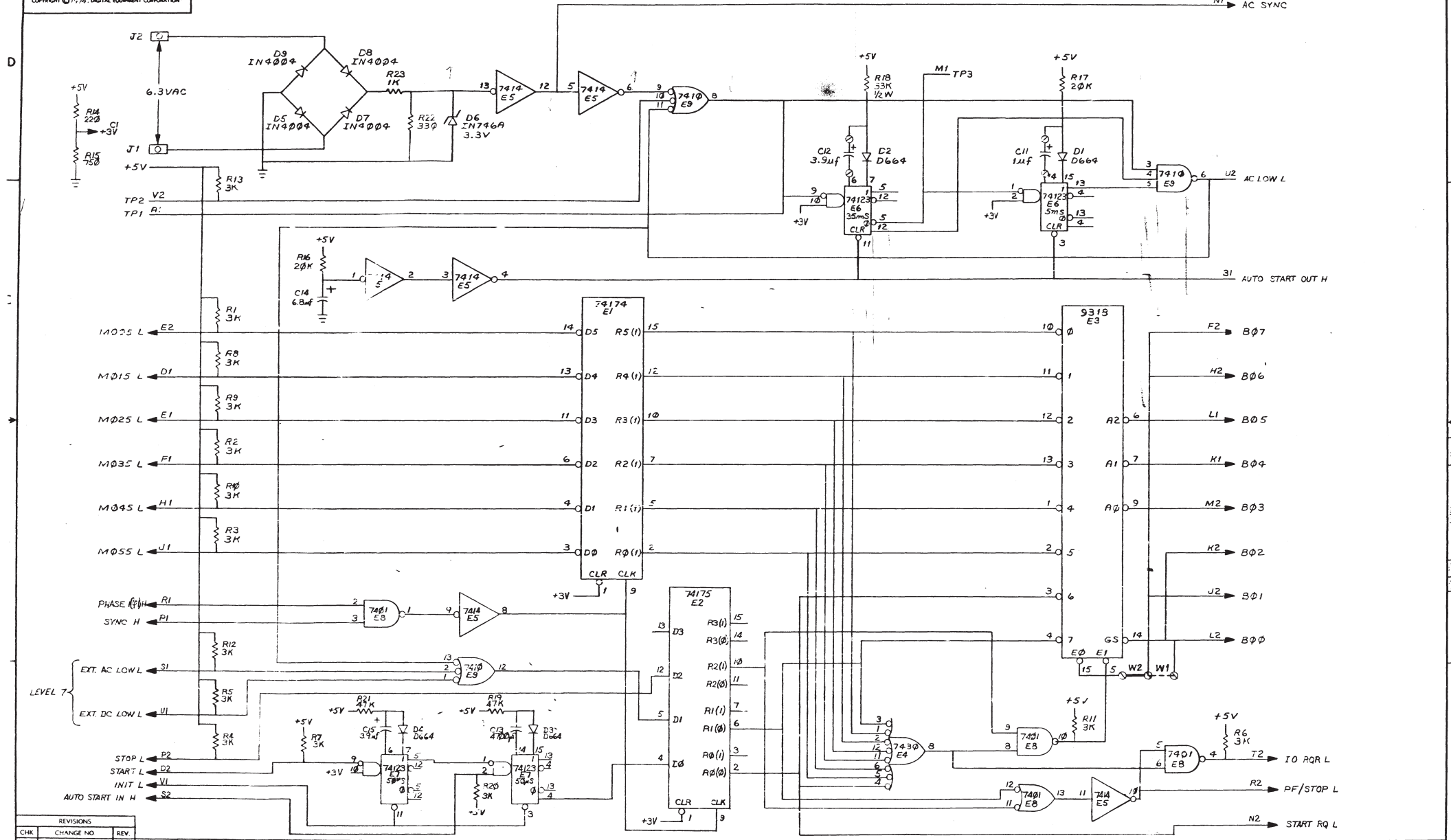
FIRST USED ON OPTION MODEL

ETCH BOARD REV		PARTS LIST	
A	B	TITLE	
DATE 3-23-74	DATE 4-1-74	digital EQUIPMENT CORPORATION	
DATE 4-1-74	DATE 4-1-74	TITLE POWER FAIL/VECTORED EXT EVENT	
DATE 4-1-74	DATE 4-1-74	SIZE CODE NUMBER REV. DCS M7346-0-1 A	
DATE 4-1-74	DATE 4-1-74	SHEET 1 OF 2	

CHK CHANGE NO. REV. REVISIONS

SEMICONDUCTOR CONVERSION CHART

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REVISIONS		
CHK	CHANGE NO	REV.

DCS M7346-0-1 A