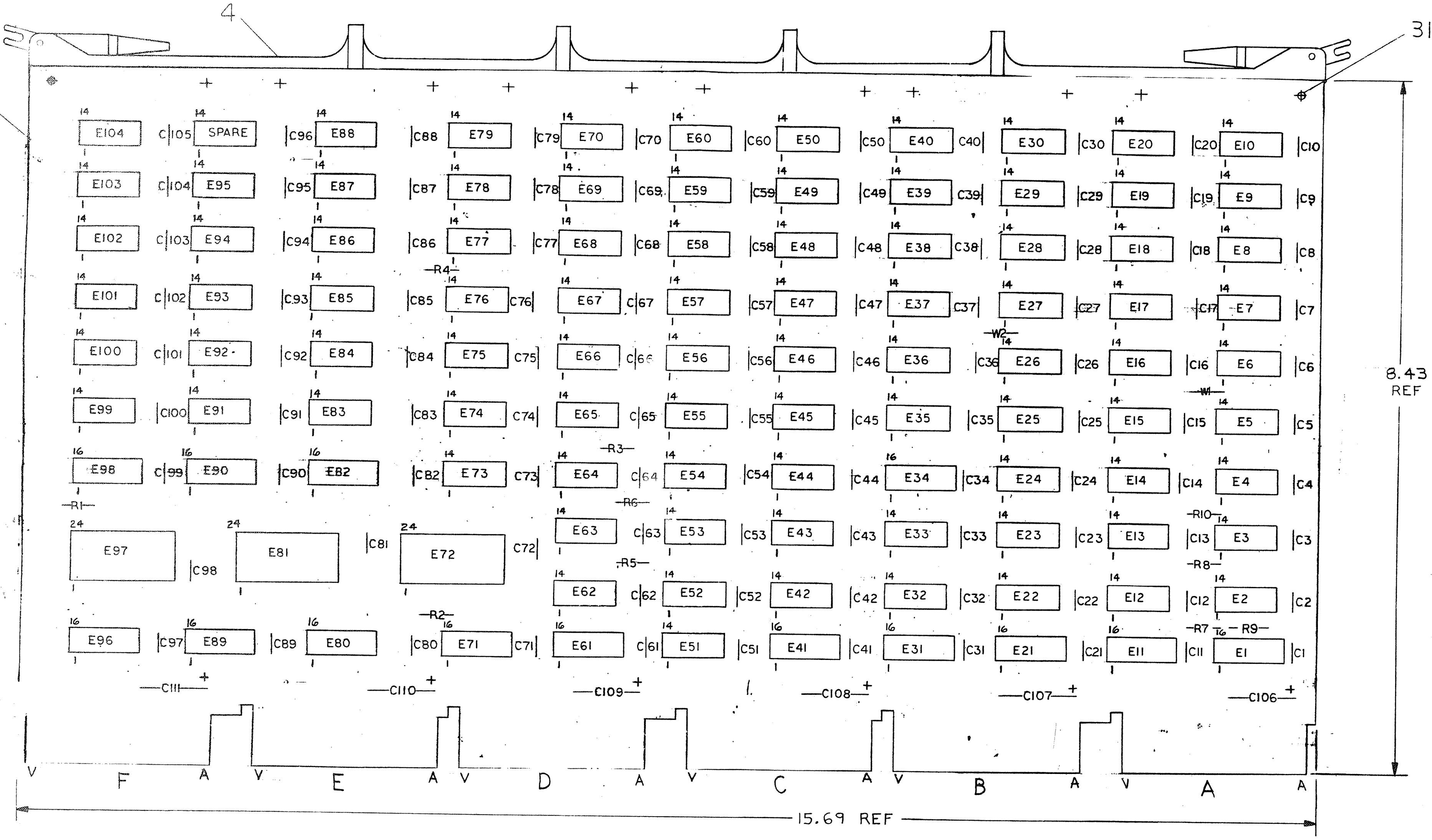
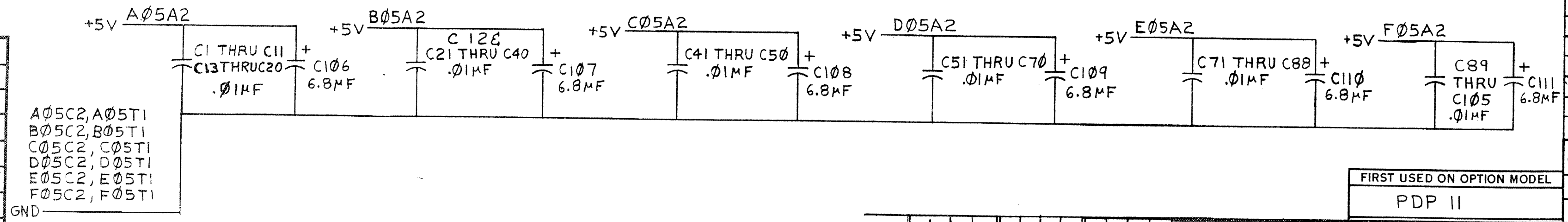
NOTES:

1. PIN NOTATION THROUGHOUT IS ORDERED UPON MODULE PLACEMENT IN THE KD11-A PROCESSOR. MODULE REFERENCE ALONE IS OBTAINED BY DELETING THE NUMBER (SLOT LOCATION) AFTER THE FIRST LETTER.
2. ALL SIGNALS THAT HAVE MODULE PINS ARE SO NOTED. OUTPUT SIGNALS WITH MODULE PINS ARE BROUGHT TO THE RIGHT SIDE OF THE PRINT.
3. PROCESSOR SIGNAL PREFIX NOTATION (K2-1 FOR EXAMPLE) IDENTIFIES THE SIGNAL SOURCE (PRINT AND MODULE). THE FIRST NUMBER AFTER THE K INDICATES THE MODULE PRINT SET, WHILE THE SECOND INDICATES THE SHEET WITHIN THE SET. SIGNALS WITH A "BUS" PREFIX REPRESENT A "WIRED OR" SITUATION, AND MULTIPLE SOURCES FOR THE SIGNAL CAN EXIST.
4. UNLESS OTHERWISE NOTED: RESISTANCE IS IN OHMS; CAPACITANCE IS IN PICOFARRADS.





PARTS LIST

QTY	REF DESIGNATION	DESCRIPTION	PART NO.	ITEM NO.
2	W1, W2	INSULATED JUMPER	9009185	32
12		EYELET	9006732	31
1	E1	I.C. DEC 74157	1910655	30
4	E21, E71, E96, E41	I.C. DEC 74175	1910651	29
3	E81, E97, E72	I.C. DEC 74150	1910153	28
1	E82	I.C. DEC 74153	1909937	27
2	E90, E98	I.C. DEC 74151	1909936	26
11	E5, E8, E29, E33, E37, E45 E62, E75, E86, E92, E95	I.C. DEC 74H04	1909931	25
6	E11, E31, E34, E61, E80, E89	I.C. DEC 8251	1909594	24
6	E20, E22, E23, E27, E32, E56	I.C. DEC 8815	1909713	23
7	E14, E36, E51, E79, E83 E84, E59	I.C. DEC 74H11	1909267	22
1	E26	I.C. DEC 74H61	1909065	21
2	E6, E7	I.C. DEC 74H60	1909064	20
3	E39, E17, E57	I.C. DEC 74H53	1909062	19
5	E4, E28, E52, E53, E54	I.C. DEC 74H52	1909061	18
3	E87, E49, E19	I.C. DEC 74H50	1909060	17
5	E24, E67, E68, E69, E70	I.C. DEC 74H30	1909059	16
4	E12, E13, E38, E102	I.C. DEC 74H21	1909058	15
8	E15, E40, E42, E64, E77 E104, E47, E101	I.C. DEC 74H10	1909057	14
14	E2, E3, E18, E35, E43, E48 E58, E73, E76, E78, E85 E88, E93, E99	I.C. DEC 74H00	1909056	13
7	E9, E10, E16, E44, E60 E100, E103	I.C. DEC 7402	1909004	12
7	E25, E30, E46, E55 E65, E66, E94.	I.C. DEC 74H20	1905635	11
1	E50	I.C. DEC 74H40	1905586	10
3	E63, E74, E91	I.C. DEC 7400	1905575	6
10	R1 THRU R10	RES. 1K 1/4W ±5%	1300365	5
1		HANDLE MODULE	1210711-02	4
105	C1 THRU C105	CAP .Ø1MF 100V ±20% DISC	1001610	3
6	C106 THRU C111	CAP 6.8MF 35V ±20% STANT	1000067	2
1		ETCHED CIRCUIT BOARD	5009982	1

IC PIN LOCATIONS

IC TYPE	GND	+ 5V
DEC 74157	8	16
DEC 74175	8	16
DEC 74150	12	24
DEC 74153	8	16
DEC 74151	8	16
DEC 8251	8	16

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

REVISIONS

REV	CHANGE NO.		
A	ORIGINATED	J. O'LOUGHLIN	9/27/72
B	M7233-00001		
C	M7233-00002	J. O'LOUGHLIN	2-28-73
D	M7233-00003	J. O'LOUGHLIN	6/18/73
E	M7233-00004	J. SOFIO	4-22-74 / 5-18-74

FIRST USED ON OPTION MODEL: PDP 11

ETCH BOARD REV: C D

SEMICONDUCTOR CONVERSION CHART

DEC NO.	EIA NO.	DEC NO.	EIA NO.

DRN DATE 6-13-72
CHK'D DATE 6/27/72
ENG DATE 6/28/72
PROJ. ENG DATE 6/28/72
PROD DATE

NEXT HIGHER ASSY: KD11-A

SCALE —/—

SHEET 1 OF 9

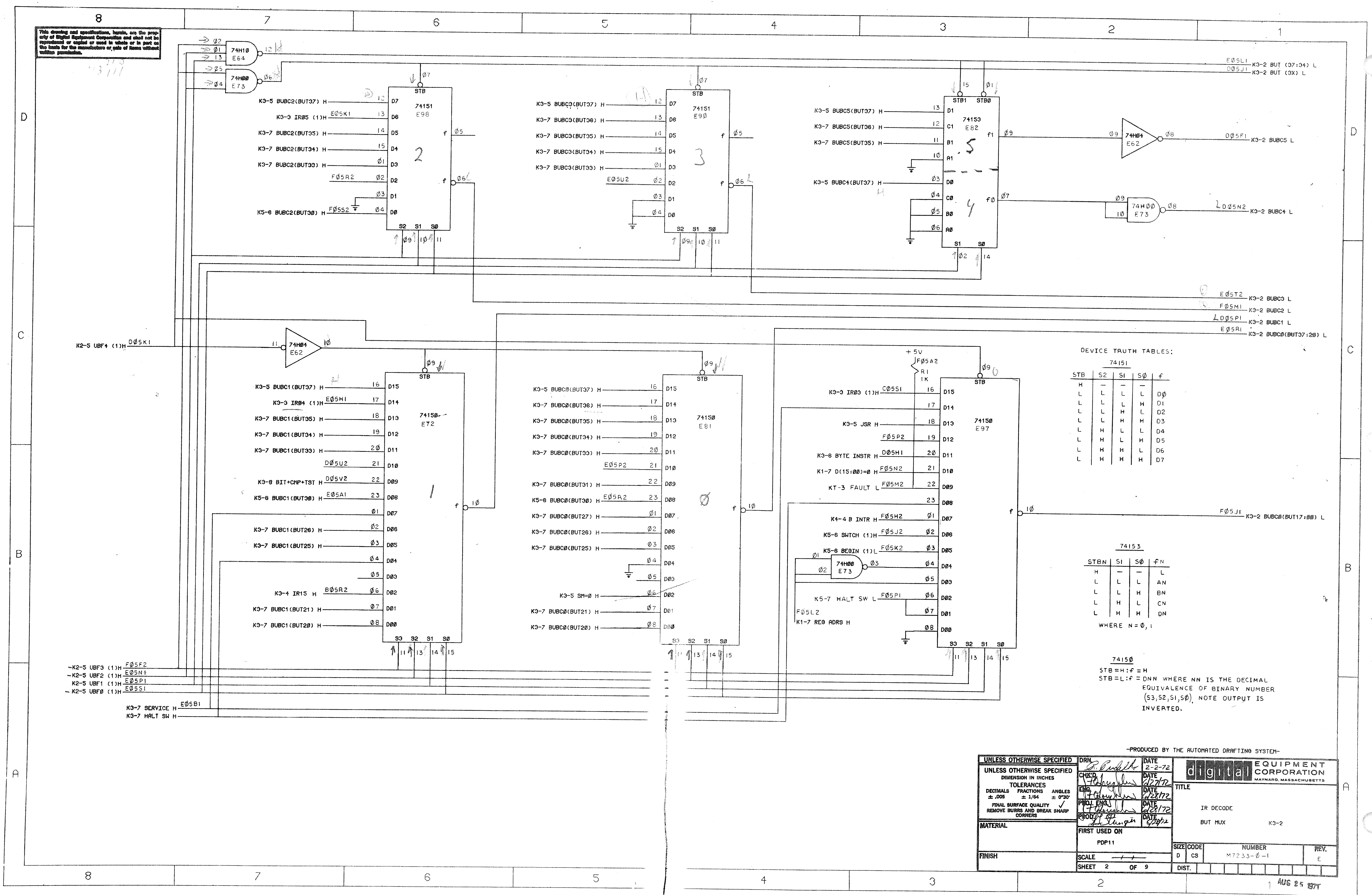
digital EQUIPMENT CORPORATION, MAYNARD, MASSACHUSETTS

TITLE: IR DECODE

K7-1

SIZE: D CODE: CS NUMBER: M7233-Ø-1 REV. E

DEC FORM NO DRD-135A



DEVICE TRUTH TABLES:

74151

STB	S2	S1	S0	f
H	—	—	—	
L	L	L	L	D0
L	L	L	H	D1
L	L	H	L	D2
L	L	H	H	D3
L	H	L	L	D4
L	H	L	H	D5
L	H	H	L	D6
L	H	H	H	D7

74153

STBN	S1	S0	fN
H	—	—	L
L	L	L	AN
L	L	H	BN
L	H	L	CN
L	H	H	DN

WHERE N = 0, 1

74150

STB = H: f = H
STB = L: f = DNN WHERE NN IS THE DECIMAL EQUIVALENCE OF BINARY NUMBER (S3, S2, S1, S0). NOTE OUTPUT IS INVERTED.

-PRODUCED BY THE AUTOMATED DRAFTING SYSTEM-

UNLESS OTHERWISE SPECIFIED
DIMENSION IN INCHES
TOLERANCES
DECIMALS ±.005 FRACTIONS ±1/64 ANGLES ±0°30'
FINAL SURFACE QUALITY ✓
REMOVE BURRS AND BREAK SHARP CORNERS
MATERIAL
FINISH

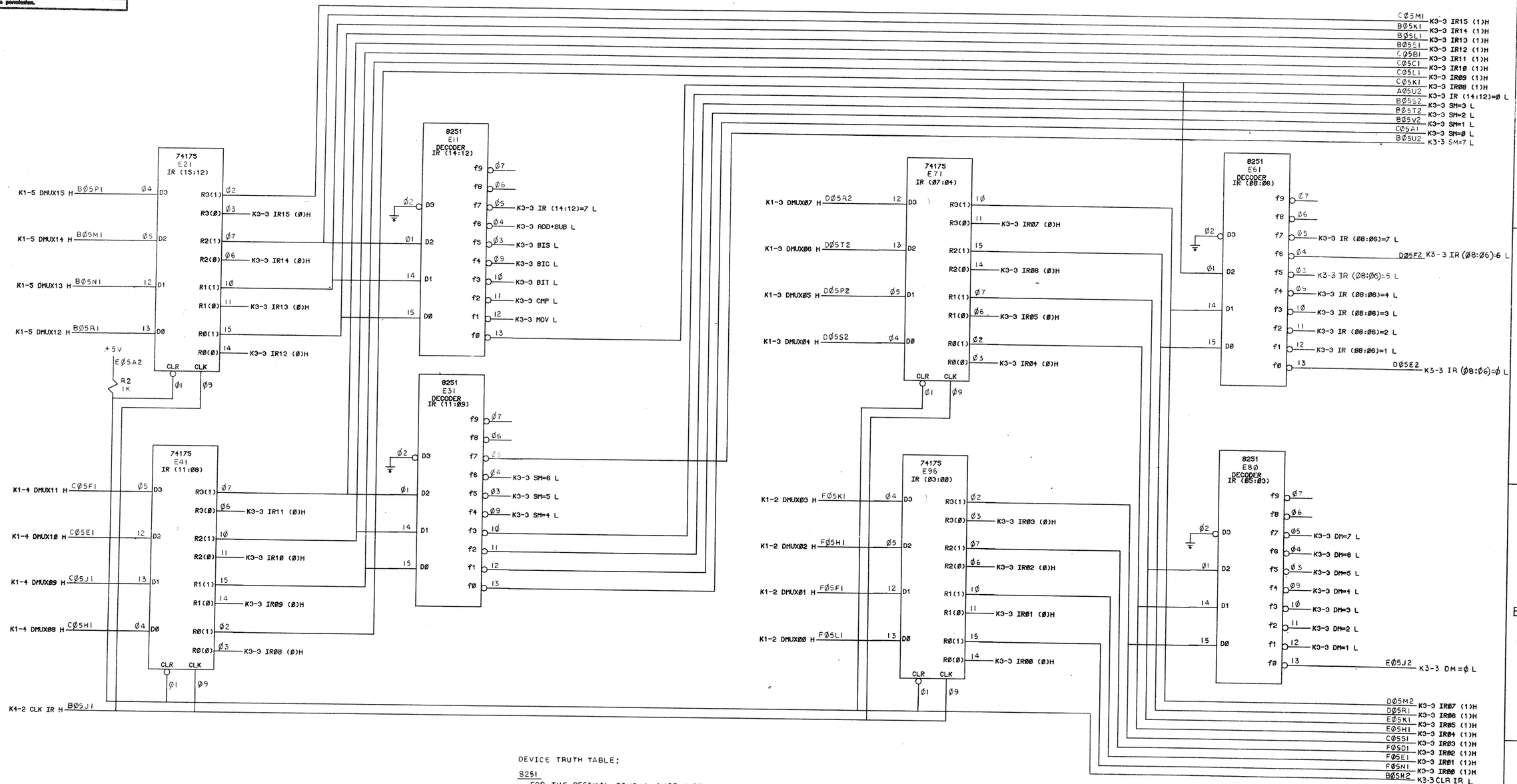
DRN. DATE 2-2-72
CHK'D DATE 2/27/72
ENG. DATE 2/28/72
PROJ. ENG. DATE 2/28/72
PROD. DATE
FIRST USED ON PDP11
SCALE
SHEET 2 OF 9

digital EQUIPMENT CORPORATION MAYNARD, MASSACHUSETTS

TITLE IR DECODE BUT MUX K3-2

SIZE D CODE CS NUMBER M7233-0-1 REV. E
DIST.

AUG 25 1977



DEVICE TRUTH TABLE:

8251

FOR THE DECIMAL EQUIVALENCE, N, OF THE BINARY NUMBER (D3, D2, D1, D0), ONLY OUTPUT FN IS ACTIVE (LOW) FOR $0 \leq N < 10$

-PRODUCED BY THE AUTOMATED DRAFTING SYSTEM-

UNLESS OTHERWISE SPECIFIED	DRN.	DATE 2-2-72	digital EQUIPMENT CORPORATION MAYNARD, MASSACHUSETTS
UNLESS OTHERWISE SPECIFIED DIMENSION IN INCHES TOLERANCES DECIMALS ± .005 FRACTIONS ± 1/64 ANGLES ± 0°30' FINAL SURFACE QUALITY ✓ REMOVE BURRS AND BREAK SHARP CORNERS	CHK'D	DATE 6/27/72	TITLE IR DECODE IR & DECODE K3-3
	ENG.	DATE 6/28/72	
	PROJ. ENG.	DATE 7/21/72	
MATERIAL	PROJ. MGR.	DATE 8/2/72	
FINISH	FIRST USED ON PDP11		
	SCALE		SIZE D / CODE CS / NUMBER M7233-0-1 / REV E
	SHEET 3 OF 9		DIST.

AUG 25 1971

SUP INST EXC. ROTATING

IF L

K3-3 IR14 (1)H — B05K1
K3-3 IR13 (1)H — B05L1
K3-3 IR12 (1)H — B05S1
K3-3 IR10 (1)H — C05C1
K3-3 IR11 (1)H — C05B1
K3-3 IR09 (1)H — C05L1
K3-3 IR08 (1)H — C05K1

8815 E22

74H10 E42

K3-4 SOP L

8251 E34 DECODER SOP

D3	K3-4 TST L
D2	K3-4 SBC L
D1	K3-4 ADC L
D0	K3-4 NEG L
f9	K3-4 DEC L
f8	K3-4 INC L
f7	K3-4 COM L
f6	K3-4 CLR L

INARN TIFIES SUB. INST.

K3-3 IR07 (1)H — D05M2
K3-3 IR06 (1)H — D05R1

INIDENTIFIES DST REG.

K3-3 IR02 (1)H — F05D1
K3-3 IR01 (1)H — F05E1
K3-3 IR00 (1)H — F05N1

8251 E69 DECODER IR(02:00)

D3	K3-4 IR (02:00)=7 L
D2	K3-4 IR (02:00)=5 L
D1	K3-4 IR (02:00)=4 L
D0	K3-4 IR (02:00)=3 L
f9	K3-4 IR (02:00)=2 L
f8	K3-4 IR (02:00)=1 L
f7	K3-4 IR (02:00)=0 L
f6	E05M2 — K3-4 IR (02:00)=6 L

OVLAP CYCLE L
if: (OVLAP INSTR H) +
{D OPH · (SM6 + SM7)} +
~~(DM6 + DM7) · (JMP + JSR + L~~
(DM6 + DM7) · (JMP + JSR).

DEVICE TRUTH TABLE:

8251

FOR THE DECIMAL EQUIVALENCE, N, OF THE BINARY NUMBER (D3, D2, D1, D0), ONLY OUTPUT N IS ACTIVE (LOW) FOR 0 ≤ N < 10

K3-5 ALLSOP L
K3-5 XOR L
K3-5 SM=0 H
K3-5 DOP H

74H00 E58

74H11 E59

IS EN AND

K3-3 DM=6 L
K3-3 DM=7 L

7400 E73

K3-5 JMP L
K3-5 JSR L

7410 E47

K3-3 SM=6 L
K3-3 SM=7 L

7400 E58

74H53 E57 — C05P1 — K3-4 OVLAP CYCLE L

K5-4 PWRDN (1)L — C05N1
K5-7 HALT SW L — F05P1

74H11 E59

K4-6 BRQ L — C05D1
K3-7 TRACE L

74H20 E46

8815 E56 — C05R1 — K3-4 OVLAP INSTR H

K3-3 IR15 (1)H — C05M1

74H10 E50

K3-3 MOV L

7402 E60

K3-3 DM=0 L

K3-3 IR15 (1)L

74H10 E50

A05B1 — K3-4 IR15 L
B05R2 — K3-4 IR15 H

-PRODUCED BY THE AUTOMATED DRAFTING SYSTEM-

UNLESS OTHERWISE SPECIFIED	DRN. R. Budlik	DATE 2-2-72	digital EQUIPMENT CORPORATION MAYNARD, MASSACHUSETTS
UNLESS OTHERWISE SPECIFIED DIMENSION IN INCHES TOLERANCES DECIMALS ± .005 FRACTIONS ± 1/64 ANGLES ± 0°30' FINAL SURFACE QUALITY ✓ REMOVE BURRS AND BREAK SHARP CORNERS	CHK'D	DATE 6/27/72	TITLE IR DECODE IRD & OVLAP K3-4
	ENG.	DATE 6/27/72	
	PROJ. ENG.	DATE 6/28/72	
MATERIAL	PROD.	DATE 6/28/72	
	FIRST USED ON PDP11		SIZE D · CODE CS · NUMBER M7233-0-1 · REV E
FINISH	SCALE		
	SHEET 4 OF 9		DIST.

AUG 25 1971

K3-4 IR15 H B05A2
K3-3 IR (14:12)=7 L
K3-3 SM=4 L
8815 E32 → K3-5 XOR H

K3-4 SOP L
74H04 E33 → K3-5 SOP H

K3-3 IR (14:12)=0 L A05U2
K3-3 SM=6 L
8815 E23 → K3-5 ROTSHF H

K3-3 IR08 (0)L C05K1
K3-3 IR15 (0)L C05M1
8815 E22 → K3-5 SXT H

K3-3 IR (08:06)=7 L
74H00 E43 → K3-5 DOP H

K3-3 SM=0 L C05A1
8815 E23 → K3-5 IR (15:08)=0 H

K3-3 IR07 (1)H D05M2
K3-3 IR06 (1)H D05R1
K3-3 IR07 (0)H
74H11 E51 → 74H04 E45 → K3-5 SWAB L
74H10 E42 → K3-5 JMP L

K3-3 IR15 (0)H
74H04 E33 → K3-5 SM=4 H
74H10 E42 → 74H04 E33 → K3-5 IR (14:12)=0 H
74H00 E43 → K3-5 JMP+JSR H

K3-5 JSR L
74H04 E45 → K3-5 JSR H

74H04 E33 → K3-5 XOR L
74H00 E43 → K3-5 ALLSOP L
74H04 E33 → K3-5 SXT L
74H04 E45 → K3-5 DOP L
K3-5 SWAB H
74H04 E33 → K3-5 SM=0 H

K5-3 BR INSTR L D05N1
K3-6 MARK L
K3-6 WAIT L
K3-6 CC INSTR L
K3-6 SOB L
+5V D05A2
R3 1K
K3-6 SXT*DM0 L
K3-6 SWAB*DM0 L
D05B1
KT-7 KT INSTR L
74H30 E70 → K3-5 JMP L

K3-6 SOPMORE*DM0 L
K3-6 ROTSHF(R)*DM0 L
K3-6 RTS L
K3-6 TRAP INSTR L
74H30 E69 → K3-5 JMP+JSR H

K3-6 PARTDOP*RE0 L
K3-6 HALT+RESET L
74H30 E68 → K3-5 JSR L

K5-3 TRUE BR L D05L1
K5-3 FALSE BR L D05M1
K3-6 RTI+RTT L
K3-6 I1K0 (CINSTR) L
74H20 E66 → 74H30 E67 → 74H04 E45 → K3-5 JSR H

K3-3 DM=0 L
74H00 E43 → 74H04 E45 → K3-5 MOV*SM0 L
K3-3 MOV L
7402 E44 → K3-5 DOP*=SM0 L
74H00 E35 → K3-5 BUBC3(BUT37) H
7402 E44 → K3-5 SM=0 H

74H00 E35 → K3-5 BUBC5(BUT37) H
74H20 E46 → 74H20 E55 → K3-5 BUBC4(BUT37) H

74H04 E29 → K3-5 I1K3 L
K3-5 I1K3 H
74H04 E45 → K3-5 I1K1 H
K3-5 I1K0 H
K3-5 I1K4 L

K3-3 IR11 (1)H C05B1
K3-6 RESET H
K3-3 IR05 (1)H E05K1
74H52 E54 → K3-5 BUBC2(BUT37) H

K3-3 IR10 (1)H C05C1
K3-3 IR04 (1)H E05H1
74H52 E53 → K3-5 BUBC1(BUT37) H

K3-3 IR09 (1)H C05L1
K3-3 IR03 (1)H C05S1
K3-3 DM=7 L
74H11 E51 → 74H52 E52 → K3-5 BUBC0(BUT37) H

HALT-RESET L.
generate BUBC 1+4. = 22.
to K3-2.

-PRODUCED BY THE AUTOMATED DRAFTING SYSTEM-

UNLESS OTHERWISE SPECIFIED UNLESS OTHERWISE SPECIFIED DIMENSION IN INCHES TOLERANCES DECIMALS ± .005 FRACTIONS ± 1/64 ANGLES ± 0°30' FINAL SURFACE QUALITY ✓ REMOVE BURRS AND BREAK SHARP CORNERS	DRN. R Rudolph DATE 2-2-72 CHK'D. DATE 6/27/72 ENG. DATE 6/28/72 PROJ. ENG. DATE 6/27/72 PROD. DATE 7/31/72	digital EQUIPMENT CORPORATION MAYNARD, MASSACHUSETTS	
MATERIAL	FIRST USED ON PDP11	TITLE: IR DECODE BUBC (INSTR 1) K3-5	
FINISH	SCALE — SHEET 5 OF 9	SIZE D · CODE CS · NUMBER M7233-0-1 · REV. E · DIST.	

AUG 24 1977

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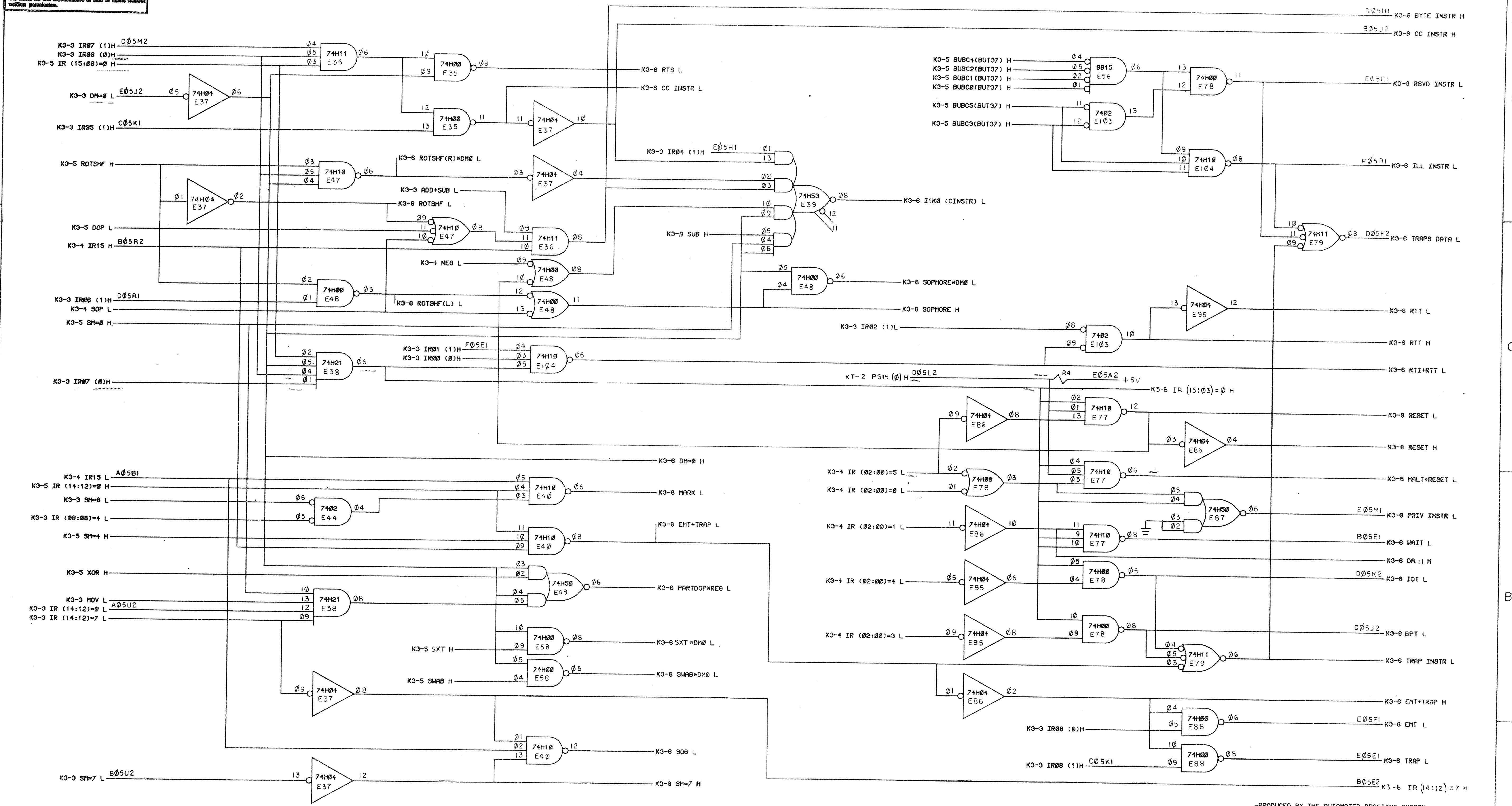
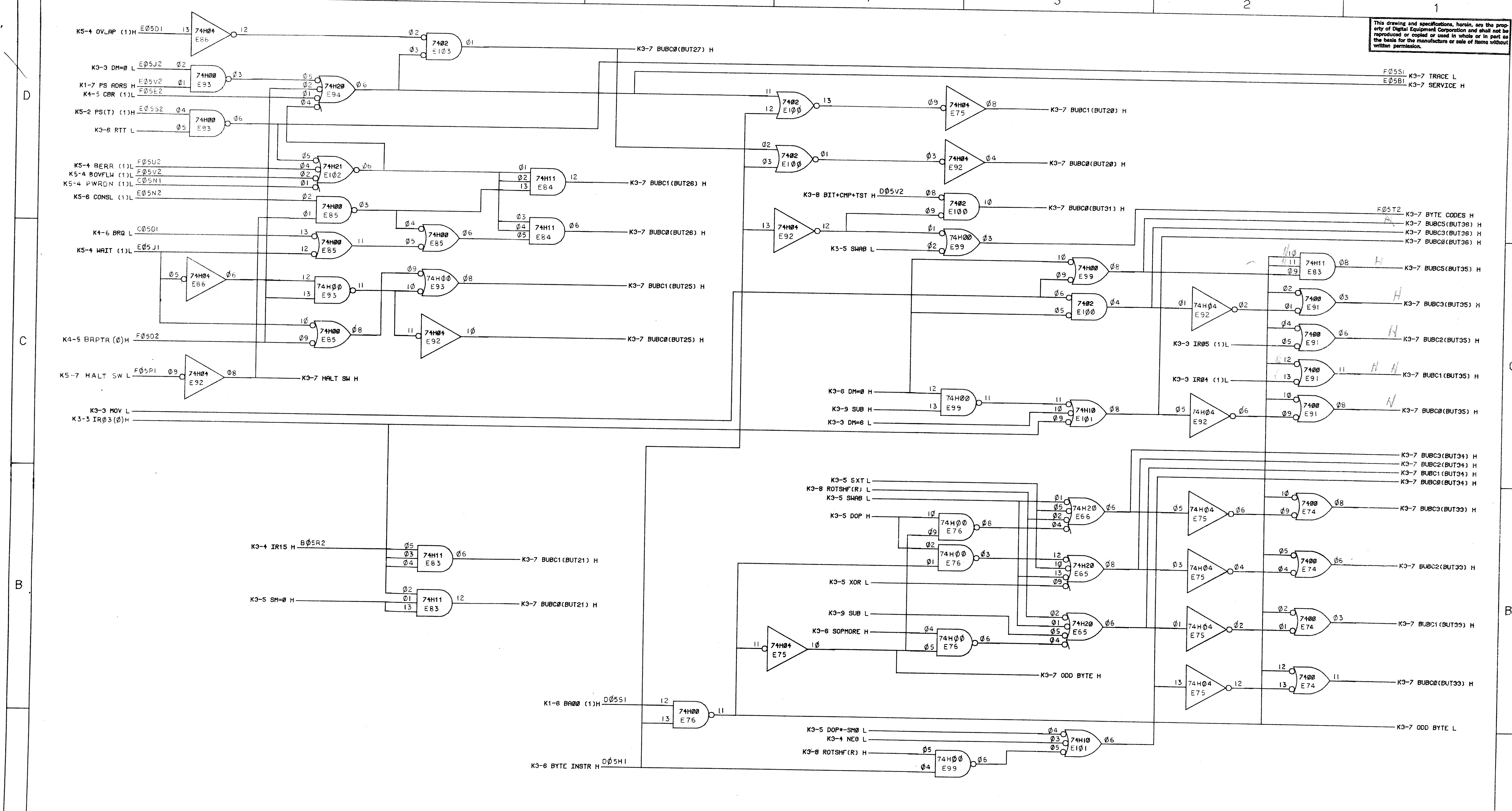


K3-3 IR07 (1)H
K3-3 IR08 (Ø)H
K3-5 IR (15:08)=Ø H
K3-3 DM=Ø L
K3-3 IR05 (1)H
K3-5 ROTSHF H
K3-5 DOP L
K3-4 IR15 H
K3-3 IR08 (1)H
K3-4 SOP L
K3-5 SM=Ø H
K3-3 IR07 (Ø)H
K3-4 IR15 L
K3-5 IR (14:12)=Ø H
K3-3 SM=6 L
K3-3 IR (08:06)=4 L
K3-5 SM=4 H
K3-5 XOR H
K3-3 MOV L
K3-3 IR (14:12)=Ø L
K3-3 IR (14:12)=7 L
K3-3 SM=7 L
K3-6 RTS L
K3-6 CC INSTR L
K3-6 ROTSHF(R)*DMØ L
K3-3 ADD+SUB L
K3-6 ROTSHF L
K3-4 NEG L
K3-6 ROTSHF(L) L
K3-3 IR01 (1)H
K3-3 IR00 (Ø)H
K3-6 DM=Ø H
K3-6 MARK L
K3-6 EMT+TRAP L
K3-6 PARTDOP*REG L
K3-5 SXT H
K3-5 SWAB H
K3-6 SXT*DMØ L
K3-6 SWAB*DMØ L
K3-6 SOB L
K3-6 SM=7 H
K3-3 IR04 (1)H
K3-9 SUB H
K3-6 I1KØ (CINSTR) L
K3-6 SOPMORE*DMØ L
K3-6 SOPMORE H
K3-6 BYTE INSTR H
K3-6 CC INSTR H
K3-5 BUBC4(BUT37) H
K3-5 BUBC2(BUT37) H
K3-5 BUBC1(BUT37) H
K3-5 BUBCØ(BUT37) H
K3-5 BUBC5(BUT37) H
K3-5 BUBC3(BUT37) H
K3-6 RSVD INSTR L
K3-6 ILL INSTR L
K3-6 TRAPS DATA L
K3-3 IR02 (1)L
K3-6 RTT L
K3-6 RTT H
K3-6 RTI+RTT L
KT-2 PS15 (Ø) H
K3-6 IR (15:03)=Ø H
K3-6 RESET L
K3-6 RESET H
K3-4 IR (02:00)=5 L
K3-4 IR (02:00)=Ø L
K3-4 IR (02:00)=1 L
K3-4 IR (02:00)=4 L
K3-4 IR (02:00)=3 L
K3-6 HALT+RESET L
K3-6 PRIV INSTR L
K3-6 WAIT L
K3-6 DA=1 H
K3-6 IOT L
K3-6 BPT L
K3-6 TRAP INSTR L
K3-6 EMT+TRAP H
K3-3 IR08 (Ø)H
K3-3 IR08 (1)H
K3-6 EMT L
K3-6 TRAP L
K3-6 IR (14:12)=7 H
74H11
74H00
74H04
74H10
74H21
7402
74H53
74H50
8815

-PRODUCED BY THE AUTOMATED DRAFTING SYSTEM-

UNLESS OTHERWISE SPECIFIED DIMENSION IN INCHES TOLERANCES DECIMALS ±.005 FRACTIONS ±1/64 ANGLES ±0°30' FINAL SURFACE QUALITY ✓ REMOVE BURRS AND BREAK SHARP CORNERS	DRN. / DATE 2-3-72; CHK'D DATE 6/27/72; ENG. DATE 6/28/72; PROJ. ENG. DATE 6/28/72; PROD. DATE 6/30/72	digital EQUIPMENT CORPORATION MAYNARD, MASSACHUSETTS
MATERIAL	FIRST USED ON PDP11	TITLE IR DECODE IRD DISCRETE K3-6
FINISH	SCALE; SHEET 6 OF 9	SIZE D CODE CS NUMBER M7233-0-1 REV. E

1 AUG 25 1971



-PRODUCED BY THE AUTOMATED DRAFTING SYSTEM-

UNLESS OTHERWISE SPECIFIED DIMENSION IN INCHES TOLERANCES DECIMALS ±.005 FRACTIONS ±1/64 ANGLES ±0°30' FINAL SURFACE QUALITY ✓ REMOVE BURRS AND BREAK SHARP CORNERS	DRN.	DATE 2-2-72	digital EQUIPMENT CORPORATION MAYNARD, MASSACHUSETTS
	CHK'D	DATE 6/27/72	TITLE IR DECODE BUBC (OTHER) K3-7
	ENG.	DATE 6/28/72	
	PROJ. ENG.	DATE 6/28/72	
MATERIAL	PROD.	DATE 6/28/72	
	FIRST USED ON PDP11		SIZE D CODE CS NUMBER M7233-Ø-1 REV. E
FINISH	SCALE		DIST.
	SHEET 7 OF 9		

AUG 24

KE-5 ECOMUXS1 L — DØ5E1
KE-5 ECOMUXSØ L — DØ5C1
+5V — DØ5A2 — R5 1K — R6 1K

K3-3 IRØØ (Ø)H
K3-3 IR (Ø8:Ø8)=2 L
K3-3 IR (Ø8:Ø8)=Ø L — DØ5E2
K3-6 BYTE INSTR H — DØ5H1
K3-3 IR (Ø8:Ø8)=1 L
K3-5 ROTSHF H
K3-3 CMP L
K2-7 DAD3 (1)H — BØ5C1
K2-7 DAD2 (1)H — AØ5S1
K2-7 DAD1 (1)H — BØ5B1
K3-4 INC L
K3-4 ADC L
K5-2 PS(C) H — AØ5R2
K1-8 R(X6+X7) H — AØ5C1
K5-5 BCON (1+2) H — AØ5P2
KE-5 ECINØØ H — AØ5S2

74HØ4 E62 · 7400 E63 · 74H1Ø E64 · 74H11 E14 · 7402 E16 · 7400 E3 · 74HS3 E17 · 74HØ4 E5 · 74HØØ E3 · 74H6Ø E6 · 74H6Ø E7

K3-8 ROTSHF(R) H
K3-8 ROTSHF(R) L
K3-8 ROT(R) L
K3-8 SHF(R) L
K3-8 ROT(L) H
K3-8 CMP+INC H
K3-8 ADC*PS(C) H
K3-8 PS(C) L

W1 ECINØØ

NOTE: THE W1 JUMPER IS REMOVED IF KEII-E OPTION IS INSTALLED

DØ5D1 — K3-8 COMUXS1 H
DØ5A1 — K3-8 COMUXSØ H
AØ5P1 — K3-8 CINØØ L

+5V — AØ5A2 — R9 1K — R8 1K — R7 1K — RIØ 1K

KE-5 ESALU3 L — AØ5K2
KE-5 ESALU2 L — AØ5M2
KE-5 ESALU1 L — AØ5L2
KE-5 ESALUØ L — AØ5N2

DEVICE TRUTH TABLE:
74157

STB	SØ	FN
H	—	L
L	L	AN
L	H	BN

WHERE N = Ø,1,2,3

K3-4 TST L
K3-3 BIT L
K3-6 ROTSHF(L) L
K3-3 ADD+SUB L
K3-5 XOR L
K3-3 BIC L
K3-3 BIS L
K3-9 DEC+SBC*PS(C) L
K3-4 CLR L
K3-4 COM L
K3-5 SXT L
K3-8 DAD (3*2) H
K3-5 SXT H
K5-2 PS(N) (1)H — AØ5C1
ESALUM H — BØ5M2

74H2Ø E25 · 74H21 E12 · 74H21 E13 · 74H21 E12 · 74H21 E13 · 74H11 E14 · 74HØØ E2 · 74H1Ø E15 · 74HØØ E2 · 74HØ4 E5 · 74H52 E4 · 74H61 E26

K3-8 BIT+CMP+TST H — DØ5V2
K3-8 BIC+BIT H
K3-8 ALUM H — AØ5H1
K3-8 DAD (3*2) L — AØ5T2

K2-6 SALU3 (1) H — AØ5D2
K2-6 SALU2 (1) H — AØ5E1

74157 E1 ALU MUX — B3, A3, B2, A2, BI, AI, BØ, AØ, SI, SØ; F3, F2, F1, FØ

K3-8 ALUS3 H — AØ5L1
K3-8 ALUS2 H — AØ5J1
K3-8 ALUS1 H — AØ5K1
K3-8 ALUSØ H — AØ5M1

K2-6 SALU1 (1)H — AØ5F1
K2-6 SALUØ (1)H — AØ5E2
K2-6 SALUM (1)H — AØ5N1

W2 ESALUM

NOTE: THE W2 JUMPER DISABLES THE PRESENTLY UNUSED FSALUM INPUT.

-PRODUCED BY THE AUTOMATED DRAFTING SYSTEM-

DRN.		DATE 2-7-72
CHK'D		DATE 6/27/72
ENG		DATE 6/28/72
PROJ ENG		DATE 6/28/72
PROD.		DATE 6/29/72
FIRST USED ON	PDP11	
SCALE	— / —	
SHEET 8 OF 9		

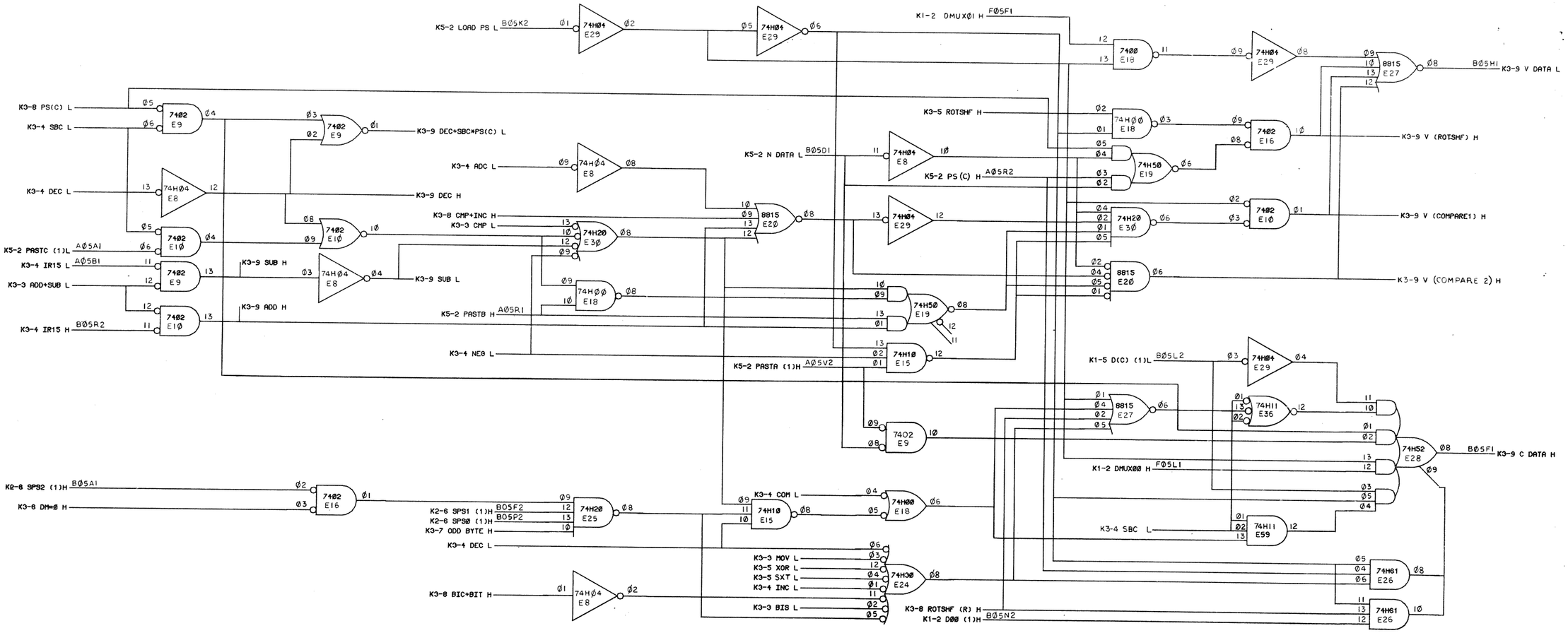
digital EQUIPMENT CORPORATION MAYNARD, MASSACHUSETTS

TITLE: IR DECODE
ALU CONTROL K3-8

SIZE	CODE	NUMBER	REV.
D	CS	M7233-Ø-1	E

DIST.

AUG 25 1971



-PRODUCED BY THE AUTOMATED DRAFTING SYSTEM-

UNLESS OTHERWISE SPECIFIED	DRN.	DATE 2-3-72	digital EQUIPMENT CORPORATION MAYNARD, MASSACHUSETTS
UNLESS OTHERWISE SPECIFIED DIMENSION IN INCHES TOLERANCES DECIMALS ± .005 FRACTIONS ± 1/64 ANGLES ± 0°30' FINAL SURFACE QUALITY ✓ REMOVE BURRS AND BREAK SHARP CORNERS	CHK'D.	DATE 6/27/72	TITLE IR DECODE CODES C,V K3-9
	ENG.	DATE	
	PROJ. ENG.	DATE	
MATERIAL	PROJ.	DATE 8/31/72	
	FIRST USED ON PDP11		SIZE D CODE CS NUMBER M7233-0-1 REV. E
FINISH	SCALE		DIST.
	SHEET 9 OF 9		AUG 25 1971