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TABLE OF CONTENTS

DSRVB-A2
DSRVB-AA
DSRVB-AB

DIGITAL EQUIPMENT CORPORATION

PRINT SET ORDER NO:

MP-01827-01 B01

[illegible]

FIELD SERVICE : A. RIVERA
DATE : 13-OCT-87

SHEET 1 OF 3 EDIT : 2

1 TC_FILENAME: DERVEAC1.TCF

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FIELD MAINTENANCE PRINT SET

UNIT VARIATIONS
COVERED BY THIS
PRINT SET

DSRVB-A2
DSRVB-AA
DSRVB-AB

MP-01827-01 B01

1 SHEET 2 OF 3 1 EDIT : 3

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FIELD MAINTENANCE PRINT SET

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K-CS-5418034-O-NET5	DECSERVER 200 SCHEMATIC
K-CS-5418034-O-PWR	DECSERVER 200 SCHEMATIC
K-CS-5418034-O-CAP1	DECSERVER 200 SCHEMATIC
K-CS-5418034-O-CAP2	DECSERVER 200 SCHEMATIC
K-CS-5418034-O-D1	DECSERVER 200 SCHEMATIC
K-CS-5418034-O-D2	DECSERVER 200 SCHEMATIC
K-CS-5418034-O-D3	DECSERVER 200 SCHEMATIC
E-EC-5018033-O-0	ETCH CUT DRAWING

UNIT VARIATIONS
COVERED BY THIS
PRINT SET

DSRVB-A2
DSRVB-AA
DSRVB-AB

FIELD MAINTENANCE PRINT SET

DIGITAL EQUIPMENT CORPORATION

PRINT SET ORDER NO

MP-01827-01 B01

REVISION HISTORY

CONT. REVISION HISTORY

MADE BY : L. REED
DATE : 13-OCT-87

REV	ECO NUMBER	DATE	REV	ECO NUMBER	DATE
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A	INITIAL	-	-		-
---	---------	---	---	--	---

CHECKED BY : F. CARBONE
DATE : 13-OCT-87

PROJECT ENGR : M. LAWERENCE
DATE : 13-OCT-87

RSPBLE ENGR : M. LAWERENCE
DATE : 13-OCT-87

FIELD SERVICE : A. RIVERA
DATE : 13-OCT-87

d i g i t a l

TITLE: FIELD MAINTENANCE PRINT SET

DSRVB-A
PRINT SET

SIZE	CODE	DOCUMENT NUMBER	REV.
K	TC	DSRVB-A-0	C

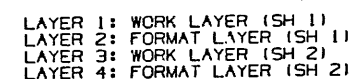
SHEET 3 OF 3 EDIT : 1

DRAWING NO.	NO.SHTS	PART NO.	DESCRIPTION	REVISIONS		
		DSRVB-AA	DECSERVER 200 TERM SERVER 120 VOLT	B1 B2 B2		
		DSRVB-AB	DECSERVER 200 TERM SERVER 240 VOLT	B1 B2 B2		
		DSRVB-A2	DECSERVER 200 TERM SERVER 120 VOLT	B1 B2 B2		
E-UA-DSRVB-A-DBU	2		W/O COUNTRY KIT			
K-PL-DSRVB-A-DBP	1		ASSY DWG, DSRVB	B C C		
K-TC-DSRVB-A-0			PARTS LIST, DSRVB	B C D		
			DECSERVER 200 MC (TC)	- C C		
		MP-01827-01	(MP)	- B1 B1		
B-TC-DSRVB-A-DBU	3		DECSERVER 200 MC (TC)	B IN IN		
NOTES:				C D		
			R E V			
			R E V I S I O N Y	M M K K 0 0 0 0 2 3		
			D A T E	1 0 0 2 / / 8 8 7 8		
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			CHK'D: F. CARBONE	DATE: 13-OCT-87	TITLE DECSERVER 200/MC	
			DES.ENG.: M. LAWERENCE	DATE: 13-OCT-87	SHEET 1 OF 1	EDIT: 4
			RESP.ENG.: M. LAWERENCE	DATE: 13-OCT-87	DOCUMENT NUMBER	
					DD FILENAME: DSRVBAD.DDF	
			MFG.ENG.: A. RIVERA	DATE: 13-OCT-87	SIZE CODE NUMBER REV K DD DSRVB-A-0 D	

1

NOTES:

1. LABELS (ITEMS 10 & 14) TO BE PLACED APPROXIMATELY WHERE SHOWN ON SHEET METAL BASE (ITEM 2) AND PLASTIC BASE (ITEM 4) PRIOR TO ASSEMBLING.
2. LOCATE LABELS (ITEMS 11, 12, 13, & 17) APPROXIMATELY WHERE SHOWN.



PLOT AT: .50

CAUTION: OFF SHEET PARTS LIST EXISTS
SEE K-PL-DSRVB-A-DBP

[illegible]

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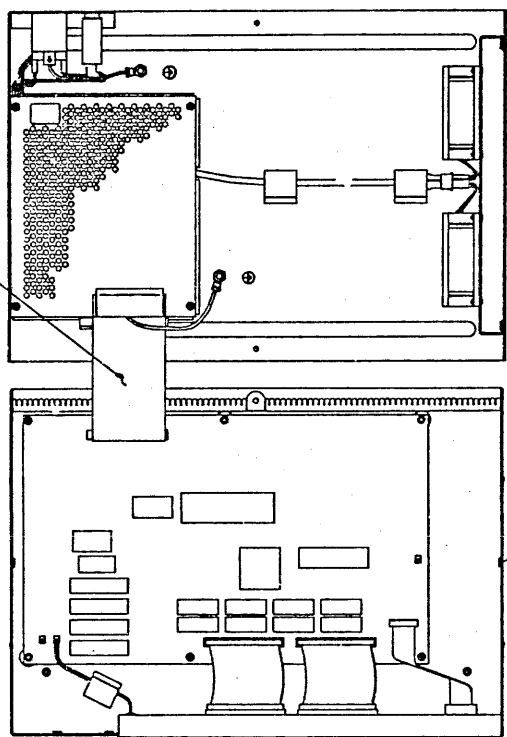
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REVISION HISTORY		
DATE	ECO HISTORY	REV

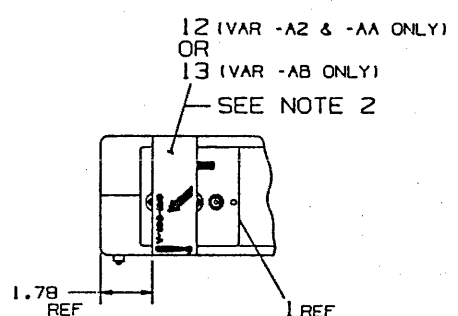
NOTE CONNECTION OF
DC POWER CABLE FROM
ITEM 1 OR 19
(POWER SUPPLY)
TO ITEM 2 (RS232)



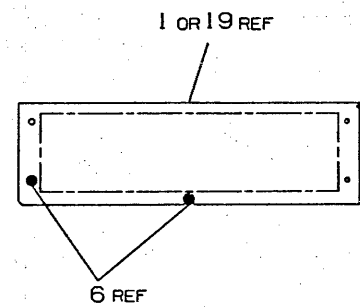
TOP VIEW WITH ITEMS
3 & 4 REMOVED AND
ITEM 1 FLIPPED OPEN

1 OR 19 REF

2 REF



VIEW A-A



VIEW B-B
VIEW SHOWN WITH ITEMS
3 & 4 REMOVED TO SHOW
LOCATIONS OF ITEM 6

PLOT AT: .50

DOCUMENT NUMBER		
SHEET	NUMBER	REV

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LINE	ITEM	TOP DOCUMENT	PART NUMBER	MIN REV	DESCRIPTION	QUANTITY PER VARIATION/REVISION		
						A2 B2	AA B2	AB B2
1	1	E-AD-7023163-0-DBU	70-23163-01		COVER, ASSY.	REF	REF	REF
2	2	E-AD-7023164-0-DBU	70-23164-01		BASE ASSY, DEC SERVER 200/MC	1	1	1
3	3	E-IA-7432072-0-DBU	74-32072-01		COVER, CORPORATE BOX	1	1	1
4	4	E-IA-7432072-0-DBU	74-32072-02		BASE, CORPORATE BOX	1	1	1
5	5	A-PS-1224506-0-0	12-24506-02		FOOT, RUBBER .38THK	4	4	4
6	6		90-00049-22		SCREW, SEMS PAN PHIL 6-32	7	7	7
7	7		90-09749-00		SCREW, MACH FLAT PHIL 6-32	2	2	2
8	8		90-08411-01		SCREW, MACH RND PHIL 8-32	4	4	4
9	9		90-10718-01		SCREW, SHLD PHIL 6-32	4	4	4
10	10	A-PS-3616786-0-0	36-16786-01		LABEL, ECO STATUS FOUR PART	2	2	2
11	11	A-PS-3624044-0-0	36-24044-01		LABEL, ETHERNET ADDRESS	1	1	1
12	12	A-PS-3617905-0-0	36-17905-16		LABEL, WARNING EQUIP. RATING, 100-12	1	1	-
13	13	A-PS-3617905-0-0	36-17905-17		LABEL, WARNING EQUIP. RATING, 220-24	-	-	1
14	14	A-PS-3625985-0-0	36-25985-01		LABEL, BOTTOM COMMON BOX DSRVB-A	2	2	2
15	15	A-PS-3700805-0-0	37-00805-06		PKG COMM SERVER DSRVB/DSRVC CUS.	1	1	1
16	16	K-PL-DSRVB-0-DBP	DSRVB-KA		DSRVB-AA, -BA KIT FOR US, CANADA (FRE	-	1	-
17	17	A-PS-3626516-0-0	36-26516-02		LABEL, BAR CODE PLOYESTER 4 UP	1	1	1
18	18	A-PS-1215336-0-0	12-15336-08		CONN, D SUB 25POS SE	-	1	1
19	20	E-AD-7023163-0-DBU	70-23163-02		COVER ASSEMBLY	1	1	1
20	21		QLZ06-UZ		DECSVR 200 VMS LIC W/WARR	-	REF	REF
21	22		QLZ14-UZ		DECSVR 200 ULTRIX LIC W/WARR	-	REF	REF

1 GEN: NOTE: 1. REFER TO K-PL-DSRVB-0-DBP FOR COUNTRY KITS.

2 GEN: NOTE: 2. -A2 IS FOR NORTH AMERICAN FIELD SERVICE SPARES ONLY.

3 GEN: NOTE: 3. ITEM #18 NOT SHOWN ON UNIT, BUT INSERTED SEPERATELY IN SHIPPING CONTAINER.

4 GEN: IF ITEM #19 (70-23163-02) IS NOT AVAILABLE, ITEM #1 (70-23163-01) CAN BE SUBSTITUTED.

REVISION HISTORY			KPL MATRIX FORMAT		SECTION A OF A		DRN: E. TENANDER		D I G I T A L				
ENG	ECO NUMBER	REV	SECTION/VARIATION INDEX		DATE: 02-APR-86		CHK'D: BOURGAULT/WM		TITLE PARTS LIST				
---	INITIAL	A	[A] A2, AA, AB		DATE: 13-JUN-86		DATE: 13-JUN-86		DESERVER 200/MC				
WM	DSRVB-A-LK001	B	[B]				DES.ENG: W. MCCARTHY		DOCUMENT NUMBER				
ML	DSRVB-A-MK002	C	[C]				DATE: 13-JUN-86		SIZE CODE NUMBER REV				
ML	DSRVB-A-MK003	D	[D]				RESP.ENG.: A. PARIKH		K PL DSRVB-A-DBP D				
			[E]				DATE: 13-JUN-86						
			[F]				MFG.ENG: J. SEQUINOT		RELEASE DATE: 15-FEB-88				
			[H]				DATE: 13-JUN-86		RELEASE STATUS: RELEASED				
			[J]										
			BASIC PART NUMBER:		ASSEMBLY NUMBER:		TOP DOCUMENT NUMBER:		FILE NAME:				
			DSRVB		E-UA-DSRVB-A-DBU		K-DD-DSRVB-A-0		DSRVBAD.PLS				
									EDIT #				
									1				

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LEGEND		
PART NO	REV	VARIATION
70-23163-01	B1	AS SHOWN, SHTS 1 & 2
70-23163-02	A1	AS SHOWN, SHTS 3 & 4

- NOTES:
1. INSTALL LABEL (ITEM 17) AFTER ITEMS, 4, 5, & 6 ARE INSTALLED.
 2. LOCATE CABLE CLAMP (ITEM 18) APPROXIMATELY WHERE SHOWN.
 3. LOCATE LABELS (ITEMS 8 & 20, FOR -01 VARIATION), (ITEM 8 FOR -02 VARIATION) APPROXIMATELY WHERE SHOWN.
 4. CAUTION:: DO NOT PINCH ANY WIRES UNDER POWER SUPPLY COVER (ITEM 22).

VARIATION -01

- LAYER 1: WORK LAYER (SHT 1)
LAYER 2: FORMAT LAYER (SHT 1)
LAYER 3: WORK LAYER (SHT 2)
LAYER 4: FORMAT LAYER (SHT 2)
LAYER 5: WORK LAYER (SHT 3)
LAYER 6: FORMAT LAYER (SHT 3)
LAYER 7: WORK LAYER (SHT 4)
LAYER 8: FORMAT LAYER (SHT 4)

PLOT AT: 1:00

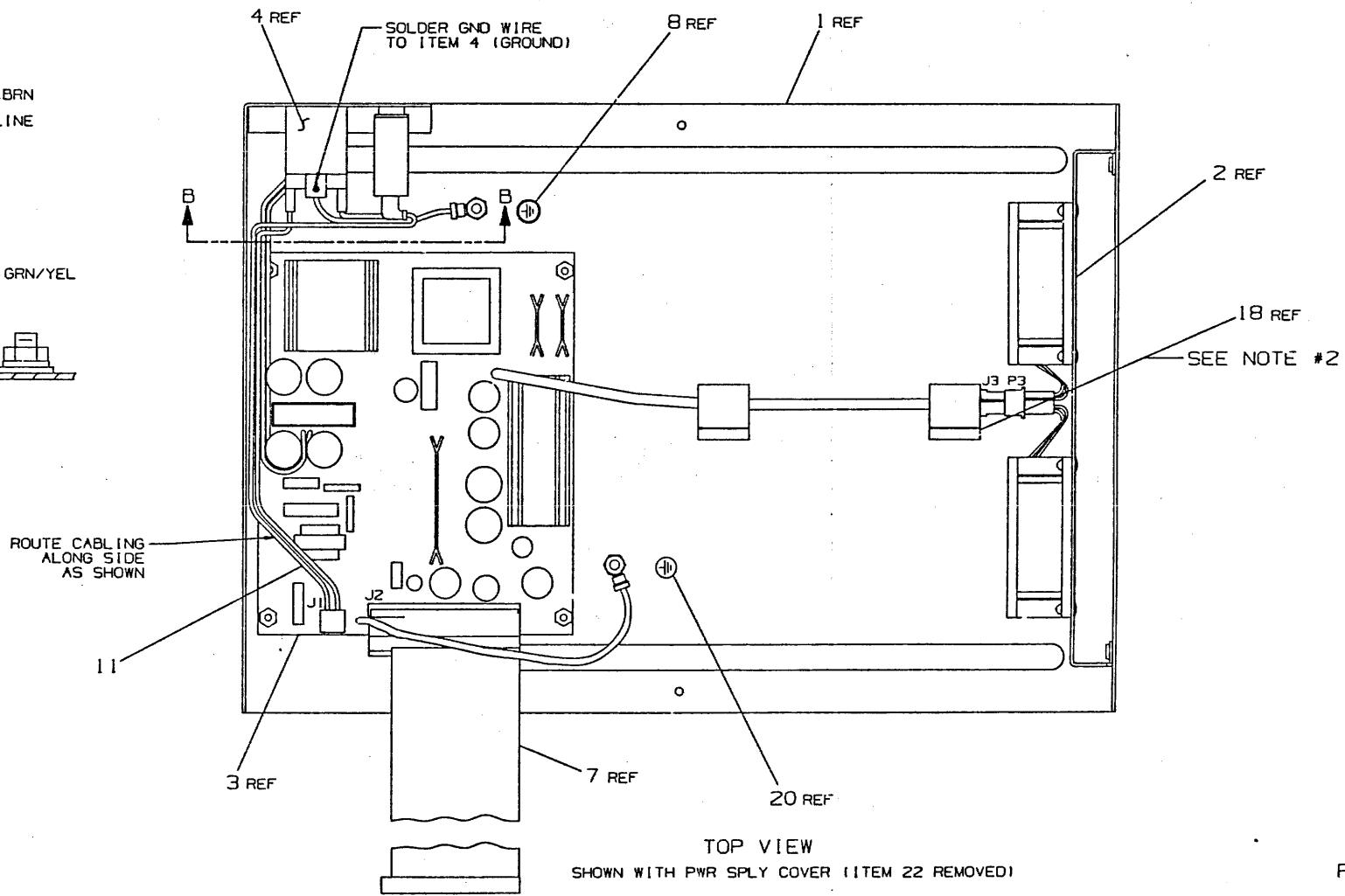
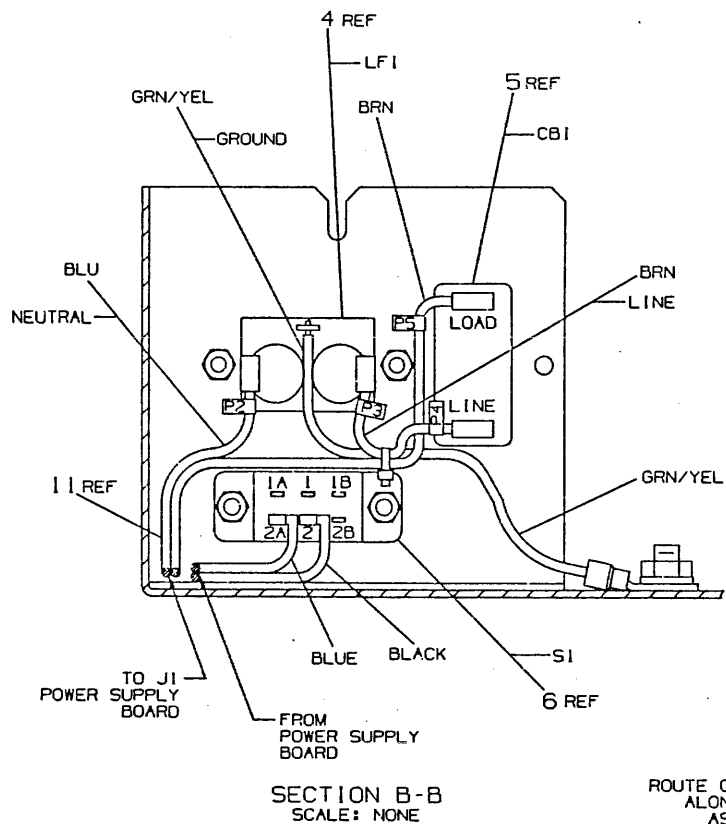
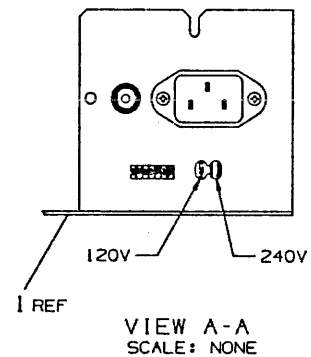
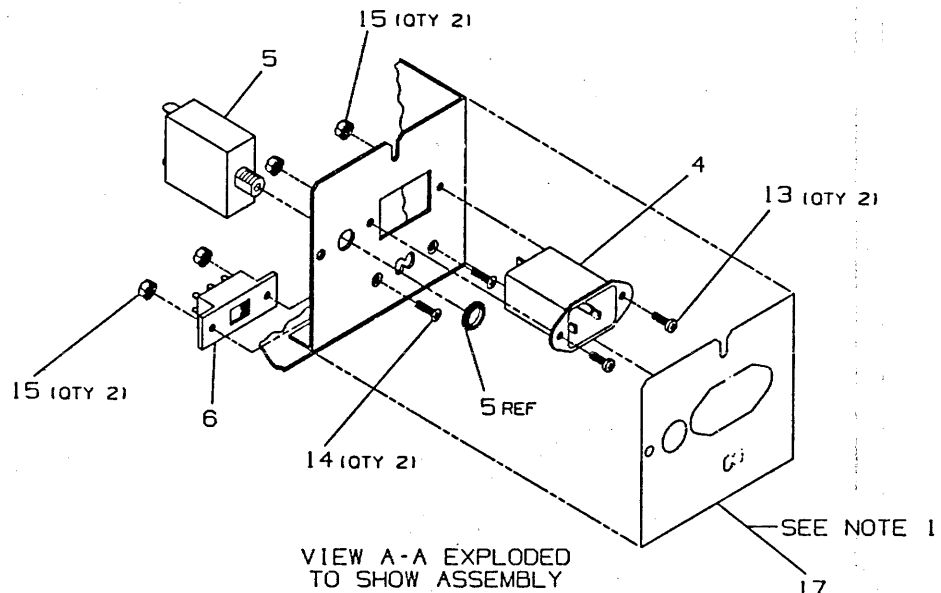
CAUTION: OFF SHEET PARTS LIST EXISTS
SEE K-PL-7023163-0-DBP

REV	DATE	BY	CHKD	INITIAL
1	01/01/68	A		
2	01/01/68	B		
3	01/01/68	C		
4	01/01/68	D		
5	01/01/68	E		
6	01/01/68	F		
7	01/01/68	G		
8	01/01/68	H		
9	01/01/68	I		
10	01/01/68	J		
11	01/01/68	K		
12	01/01/68	L		
13	01/01/68	M		
14	01/01/68	N		
15	01/01/68	O		
16	01/01/68	P		
17	01/01/68	Q		
18	01/01/68	R		
19	01/01/68	S		
20	01/01/68	T		
21	01/01/68	U		
22	01/01/68	V		
23	01/01/68	W		
24	01/01/68	X		
25	01/01/68	Y		
26	01/01/68	Z		

DESCRIPTION		DRAWING NO.	PART NO.
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND THE FOLLOWING TOLERANCES APPLY (PER DEC STD 114)			
TOLERANCES	FINISH	DATE	TITLE
AS SHOWN	AS SHOWN	01/01/68	COVER ASSY
DO NOT SCALE DRAWING	REMOVE BURRS AND BREAK SHARP CORNERS	01/01/68	
SEE PARTS LIST		01/01/68	
FINISH		01/01/68	
E-AD-7023163-0-DBU		01/01/68	

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WIRING INTERCONNECTION LIST		
ITEM	FROM	TO
AC INPUT HARNESS 11	P1	PWR SPLY (J1)
	POINT P2 (BLU)	LF1 (NEUTRAL)
	GROUND WIRE (G/Y)	LF1 (GND W/SOLDER)
	POINT P3 (BRN)	LF1 (LINE)
	POINT P4 (BRN)	CB1 (LINE)
	TERMINAL (G/Y)	COVER GND STUD
POWER SUPPLY 3	POINT P5 (BRN)	CB1 (LOAD)
	BLUE WIRE	S1 (2A)
	BLACK WIRE	S1 (2)
	2 PIN MATE-N-LOK	FAN ASSY (P3)
DC POWER CABLE 7	GROUND WIRE (G/Y)	COVER GND STUD
	RIBBON CABLE	PWR SPLY J2



VARIAION -01

PLOT AT: 1.00

REVISION HISTORY		
DATE	ECO HISTORY	REV

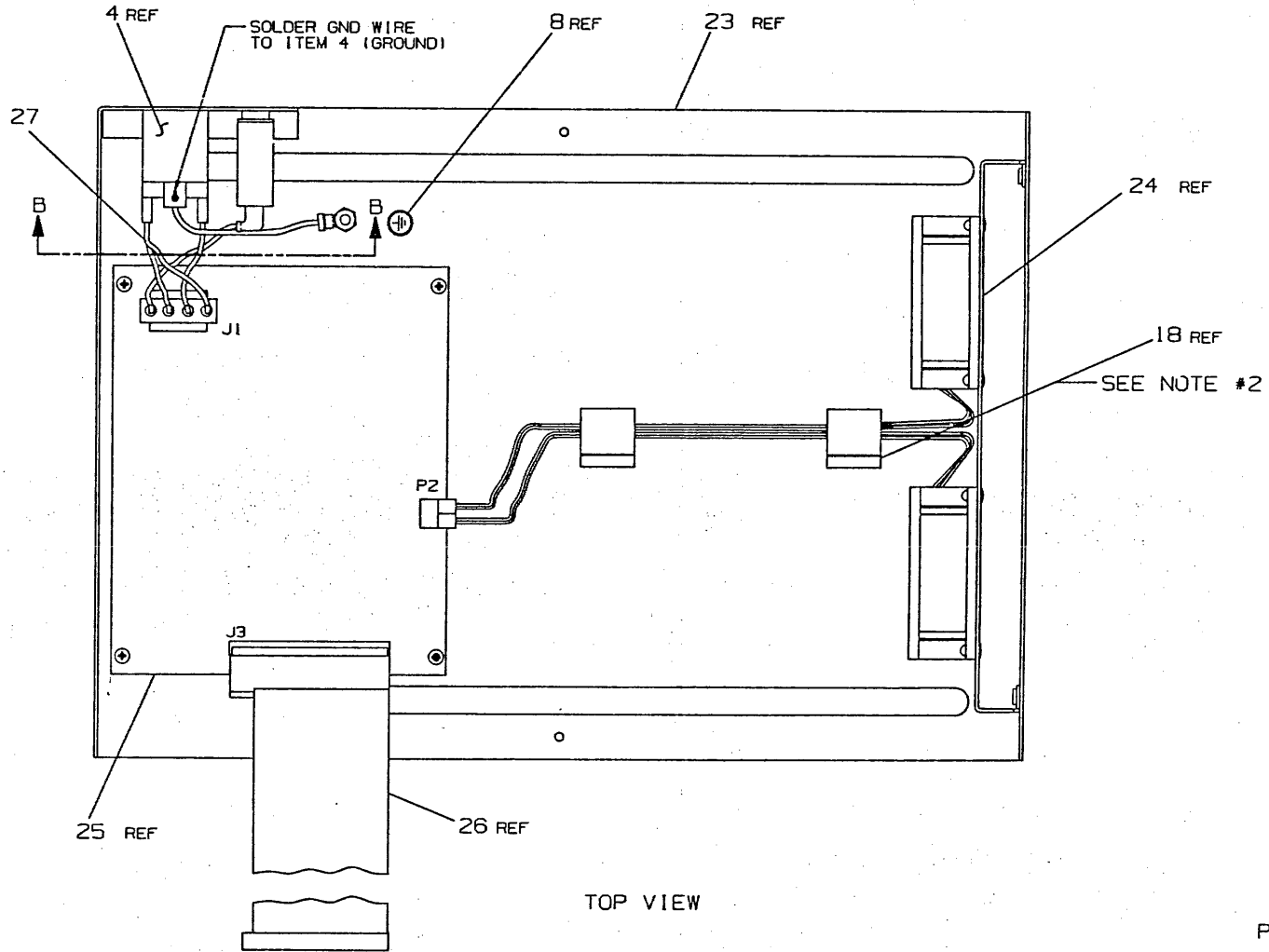
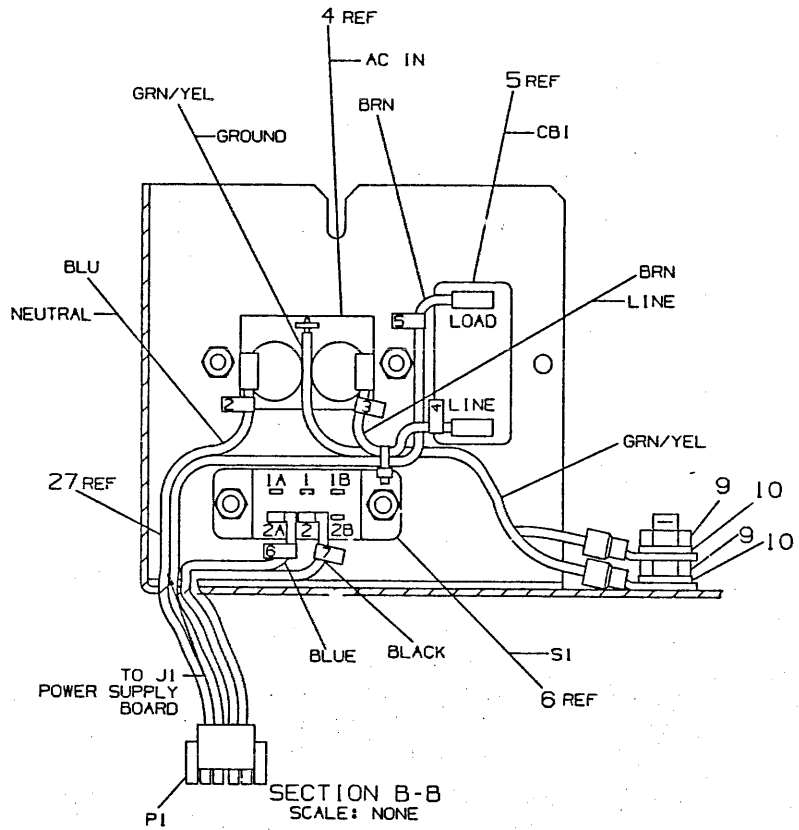
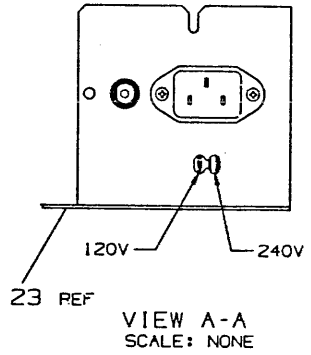
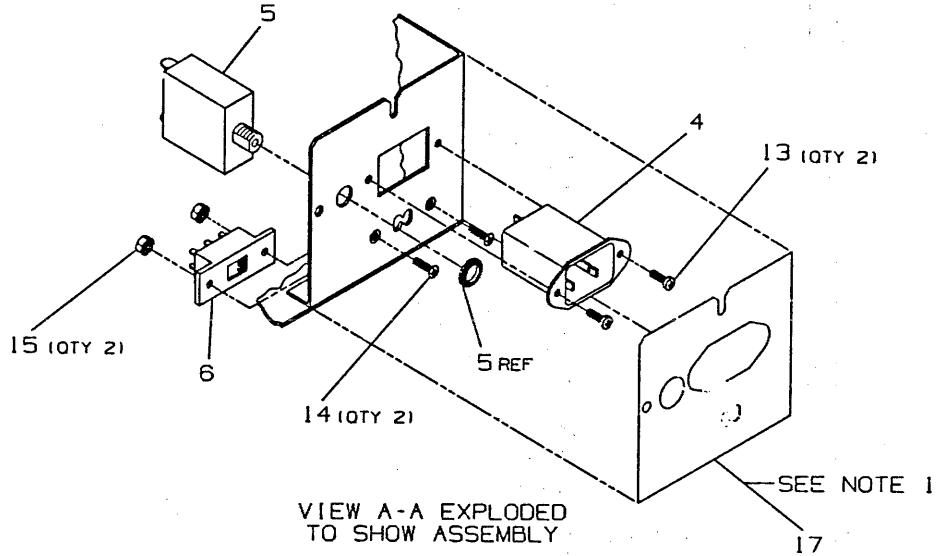
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DOCUMENT NUMBER	
15-00000	25

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WIRING INTERCONNECTION LIST		
ITEM	FROM	TO
AC INPUT HARNESS 27	P1	PWR SPLY (J1)
	POINT P2 (BLU)	LFI (NEUTRAL)
	GROUND WIRE (G/Y)	AC IN (GND W/SOLDER)
	POINT 3 (BRN)	LFI (LINE)
	POINT 4 (BRN)	CB1 (LINE)
	TERMINAL (G/Y)	COVER GND STUD
	POINT 5 (BRN)	CB1 (LOAD)
	POINT 6 (BLU)	S1 (2A)
	POINT 7 (BRN)	S1 (2)
PS 25	GND WIRE (G/Y)	COVER GND STUD
DC PWR 26	RIBBON CABLE	PWR SUPPLY (J3)
FAN ASSY	FANS	PS (P2)



REVISION HISTORY		
DATE	ECO HISTORY	REV

PLOT AT: 1.00

DOCUMENT NUMBER

AUTOMATED BY VAXPL (V1.3)

P A R T S L I S T

SHEET A1 OF A1

LINE	ITEM	TOP DOCUMENT	PART NUMBER	DESCRIPTION	QTY	REV
1	1	E-1A-7432929-0-DBU	74-32929-01	COVER, DEC SERVER 200	1	-
2	2	D-1A-7023165-0-DBU	70-23165-01	FAN, ASSY.	1	-
3	3	A-PS-3021383-0-0	30-21383-02	P.S. MULTIPLE OUTPUT	1	-
4	4	A-PS-1215905-0-0	12-15905-01	FILTER, LINE EMI/RFI 115/250V 50-60	1	1
5	5	A-PS-1219912-0-0	12-19912-07	BKR 1P 2.0A 250V	1	1
6	6	A-PS-1216901-0-0	12-16901-04	SW, SLIDE 2POT VOLTAGE SELECT 6A25	1	1
7	7	A-PS-1701392-0-0	17-01392-01	CABLE ASSY, 15 COND, FLAT, 18AWG, 19PS	1	-
8	8	A-PS-3612680-0-0	36-12680-02	LABEL, GROUND SYMBOL W/CIRCLE BLACK	1	1
9	9		90-06565-00	NUT, HEX EXT TOOTH LOCKSHR 10-32X	2	2
10	10		90-06564-00	WASHER, FLAT SST	2	2
11	11	A-PS-1701310-0-0	17-01310-01	WIRE HARN ASSY 18COND	1	-
12	12		90-10174-00	SCREW, SEMS PAN PHIL 6-32	3	2
13	13		90-06011-01	SCREW, MACH PAN PHIL 4-40	2	2
14	14		90-00039-19	SCREW, MACH FLAT PHIL 4-40	2	2
15	15		90-06557-00	NUT, HEX EXT TOOTH LOCKSHR 4-40X	4	2
16	16		90-10174-03	SCREW, SEMS PAN PHIL 6-32	4	4
17	17		36-25994-01	LABEL, REAR COMMON BOX POWER SUPPLY	1	1
18	18		90-09636-00	CLAMP, CABLE ADH MIT	2	2
19	19			*** THIS ITEM IS NOT USED ***	-	-
20	20	A-PS-3612680-0-0	36-12680-00	LABEL, GROUND SYMBOL BLACK	1	-
21	21		90-00001-44	STANDOFF, MALE/FEMALE HEX 6-32 X	4	-
22	22	D-1A-7024395-0-DBU	70-24395-01	COVER ASSY, POWER SUPPLY	1	-
23	23	E-1A-7433798-02-DBU	74-33798-02	COVER, DEC SERVER 200	-	1
24	24	D-1A-7023165-0-DBU	70-23165-02	FAN ASSEMBLY	-	1
25	25	A-PS-3027484-0-0	30-27484-01	P.S. 59W 3 OUTPUT	-	1
26	26	A-PS-1701558-0-0	17-01558-01	CABLE ASSY, 15 COND, FLAT, 18AWG 16PH	-	1
27	27	A-PS-1701756-0-0	17-01756-01	WIRE HARN ASSY	-	1

REVISION HISTORY			KPL MATRIX FORMAT SECTION A OF A		DRN: E. TENANDER		D I G I T A L			
ENG	ECO NUMBER	REV	SECTION/VARIATION INDEX		DATE: 11-FEB-86					
---	INITIAL	A	[A] 01,02		CHK'D: BOURGAULT/WM		TITLE PARTS LIST			
WM	DSRVB-A-LK001	B	[B]		DATE: 04-JUN-86		COVER ASSY			
ML	DSRVB-A-MK002	C	[C]		DES. ENG: W. MCCARTHY					
			[D]		DATE: 04-JUN-86		DOCUMENT NUMBER			
			[E]				SIZE	CODE	NUMBER	REV
			[F]		RESP. ENG.: A. PARIKH		K	PL	7023163-0-DBP	C
			[H]		DATE: 04-JUN-86					
			[J]		MFG. ENG: J. SEQUINOT		RELEASE DATE: 19-OCT-87			
					DATE: 04-JUN-86		RELEASE STATUS: RELEASED			
			BASIC PART NUMBER:		ASSEMBLY NUMBER:		TOP DOCUMENT NUMBER:		FILE NAME:	
			7023163		E-AD-7023163-0-DBU		E-AD-7023163-0-DBU		7023163C.PLS	
									EDIT #	
									1	

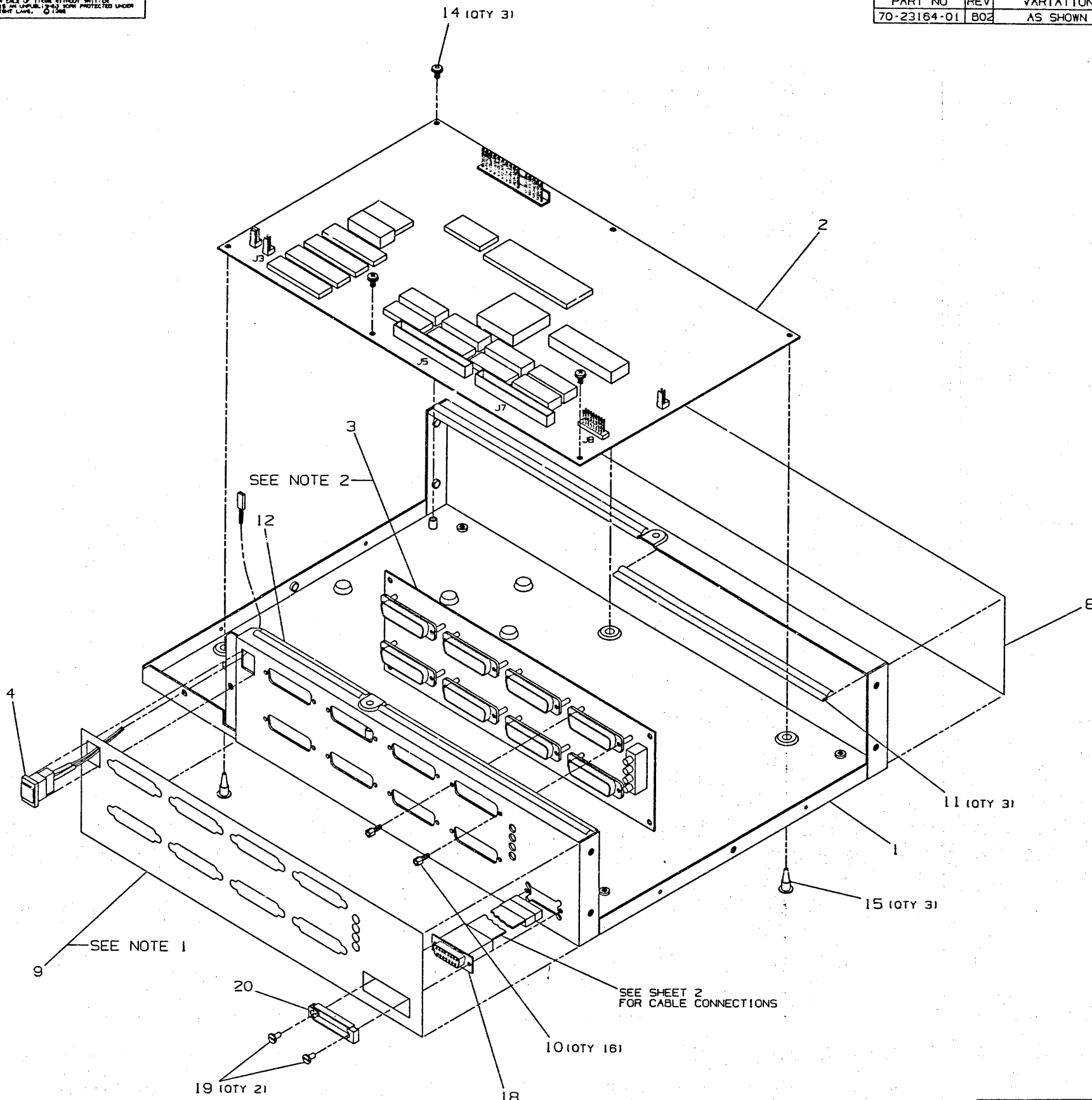
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LEGEND		
PART NO	REV	VARIATION
70-23164-01	B02	AS SHOWN

NOTES:

1. INSTALL REAR LABEL (ITEM #9) BEFORE INSTALLING RESET SWITCH ASSY (ITEM #4), AND SLIDE LATCH (ITEM #20).
2. INSTALL RS232 BD (ITEM #3) BEFORE INSTALLING MOTHER BD (ITEM #21).
3. LOCATE ADHESIVE BACKED CABLE CLAMP (ITEM 17) APPROXIMATELY WHERE SHOWN.



LAYER 1: WORK LAYER (SHT 1)
LAYER 2: FORMAT LAYER (SHT 1)
LAYER 3: WORK LAYER (SHT 2)
LAYER 4: FORMAT LAYER (SHT 2)

PLOT AT: 1.00

CAUTION: OFF SHEET PARTS LIST EXISTS
SEE K-PL-7023164-0-DBP

PROVISION	CHANGE NO.	REV
INITIAL	A	
DESIGNED BY	B	
APPROVED BY	C	
DATE		
DESIGNED BY		
APPROVED BY		
DATE		

DESCRIPTION		DRAWING NO.		PART NO.		ITEM NO.	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND THE FOLLOWING TOLERANCES APPLY PER DEC STD 1141							
TOLERANCES		DIMENSION RANGE IN INCHES		DIMENSION RANGE IN INCHES		DIMENSION RANGE IN INCHES	
.001		.001		.001		.001	
.002		.002		.002		.002	
.005		.005		.005		.005	
.010		.010		.010		.010	
.020		.020		.020		.020	
.050		.050		.050		.050	
.100		.100		.100		.100	
.200		.200		.200		.200	
.500		.500		.500		.500	
1.000		1.000		1.000		1.000	
2.000		2.000		2.000		2.000	
3.000		3.000		3.000		3.000	
4.000		4.000		4.000		4.000	
5.000		5.000		5.000		5.000	
6.000		6.000		6.000		6.000	
7.000		7.000		7.000		7.000	
8.000		8.000		8.000		8.000	
9.000		9.000		9.000		9.000	
10.000		10.000		10.000		10.000	

DO NOT SCALE DRAWING	REMOVE BURRS AND BREAK SHARP CORNERS	THIRD ANGLE PROJECTION	DATE	27 FEB 86	BY	E. TENANDER	
DATE	04 JUN 86	BY	W. MCCARTHY	DATE	04 JUN 86	BY	A. PARIKH
TITLE				BASE, DEC SERVER 200/MC			
DOCUMENT NUMBER				7023164-0-DBU			

AUTOMATED BY VAXKPL (V1.3)

P A R T S L I S T

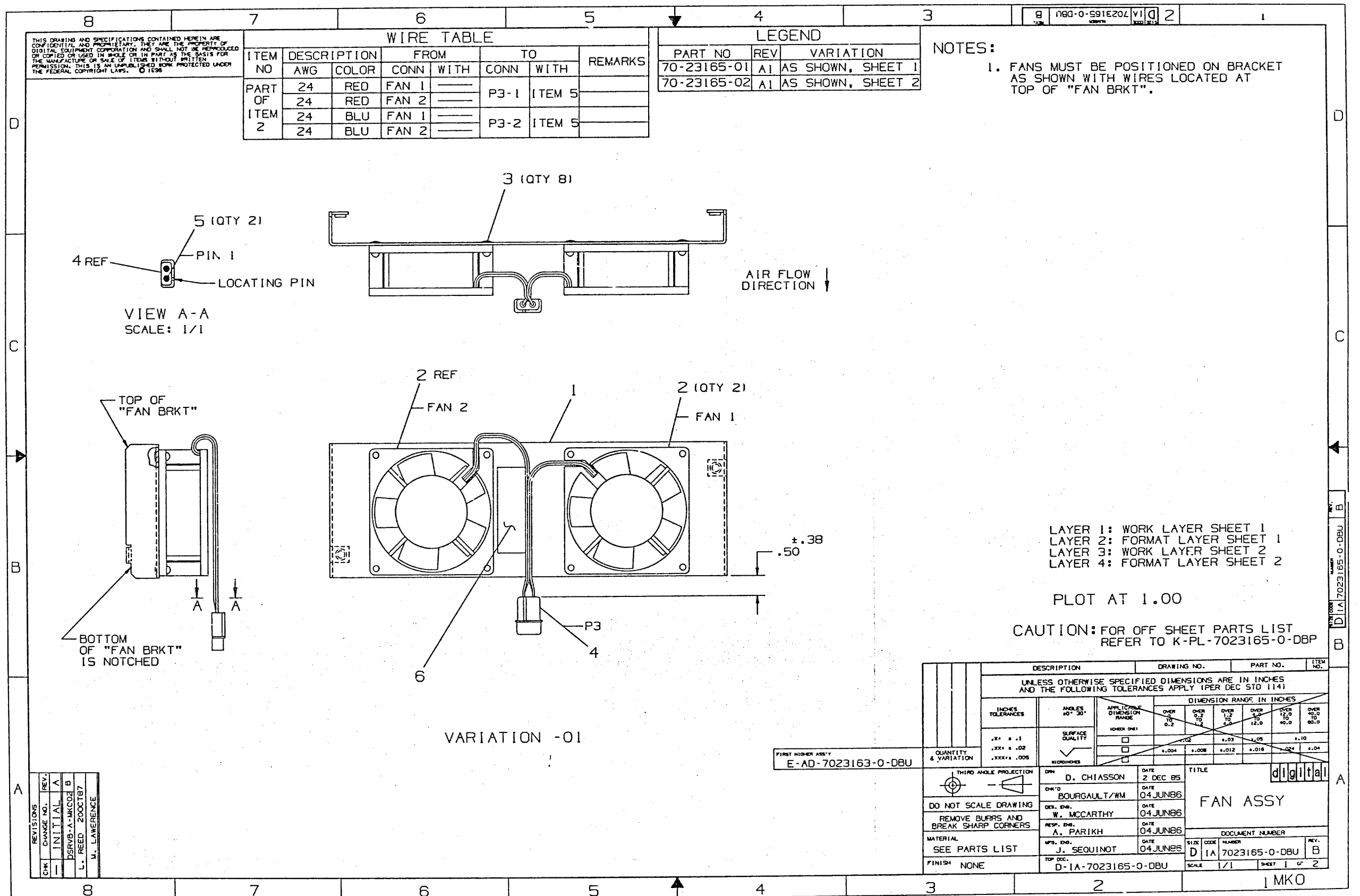
SHEET A1 OF A1

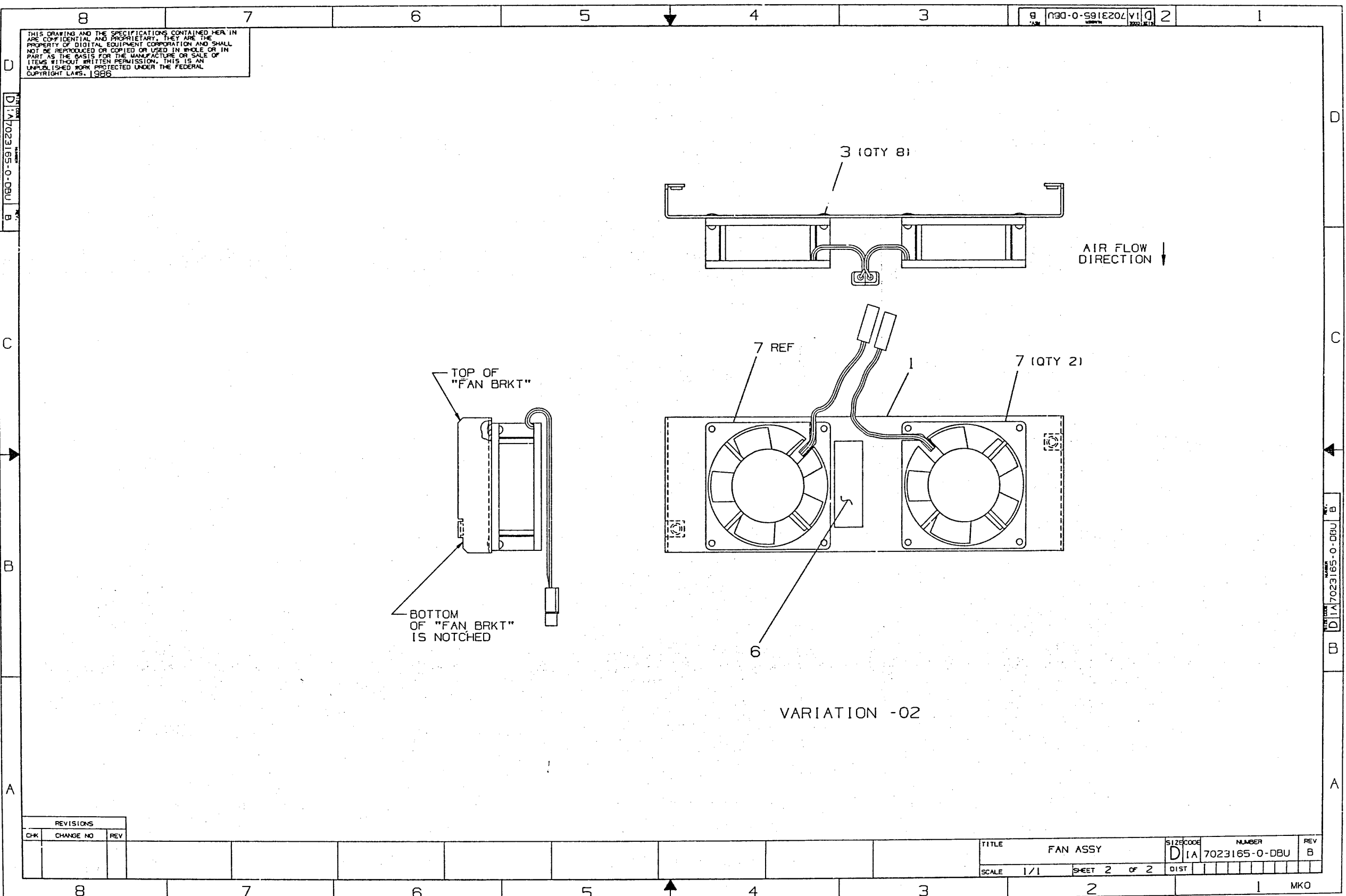
LINE ITEM	TOP DOCUMENT	PART NUMBER	MIN REV	DESCRIPTION	QUANTITY PER VARIATION/REVISION	
					B1	B2
1	1 E-IA-7433799-02-DBU	74-33799-02		BASE, DECSERVER 200	1	
2	2	54-18034-01		DECSERVER MAIN BOARD	1	
3	3	54-18027-01		RS232 INTERFACE BD W/ESD PROTECTIO	1	
4	4 A-PS-1701393-0-0	17-01393-01		WIRE HARN ASSY 02COND 22AWG PB SW-	1	
5	5 A-PS-1218489-0-0	12-18489-02		*** THIS ITEM IS NOT USED ***	-	
6	6 A-PS-1700559-0-0	17-00559-01		*** THIS ITEM IS NOT USED ***	-	
7	7 A-PS-1701338-0-0	17-01338-01		CABLE ASSY, 50COND, FLAT, 50(2X25)REC	2	
8	8 A-PS-3626084-0-0	36-26084-01		LABEL, FRONT COMMON BOX DSRV 200/MC	1	
9	9 A-PS-3625984-0-0	36-25984-02		LABEL, REAR, COMMON BOX DESERVER 200	1	
10	10	90-08451-05		SCREW LOCK, SCREW LOCK ONLY, 060THK	16	
11	11 A-PS-1226160-0-0	12-26160-04		SHIELD, EMI/RFI, COPPER FINGERS 8.00	3	
12	12 A-PS-1226160-0-0	12-26160-01		SHIELD, EMI/RFI, COPPER FINGERS 4.12	1	
13	13 A-PS-1226489-0-0	12-26489-01		SHIELD, EMI/RFI AD	1	
14	14	90-10174-00		SCREW, SEMS PAN PHIL 6-32	3	
15	15 A-PS-1223075-0-0	12-23075-03		STANDOFF PC BOARD NYLON	3	
16	16	90-09538-00		*** THIS ITEM IS NOT USED ***	-	
17	17	12-21249-05		CLIP, CABLE, ADH BACKED	1	
18	18 A-PS-1701675-0-0	17-01675-01		CABLE ASSY, 15COND, FLAT,	1	
19	19 A-PS-1218489-0-0	12-18489-04		LATCH ASSY, SLIDE .29 LG POST	2	
20	20 A-PS-1218489-0-0	12-18489-03		LATCH ASSY, SLIDE	1	
21	21	90-10076-00		BUMPER, DOME HD ADH BACK POLYUR	10	

1 GEN: NOTE: WHEN MADE IN IRELAND, SUBSTITUTE ITEM 9 WITH THE FOLLOWING LABEL: 36-25984-05.

REVISION HISTORY			KPL MATRIX FORMAT		SECTION A OF A		DRN: E. TENANDER		DIGITAL					
							DATE: 26-FEB-86							
ENG	ECO NUMBER	REV	SECTION/VARIATION INDEX			CHK'D: BOURGAULT/WM		TITLE PARTS LIST						
---	INITIAL	A	[A]	01	DATE: 04-JUN-86		BASE, ASSY.							
WM	DSRVB-A-LK001	B	[B]		DES.ENG: W. MCCARTHY		DECSERVER 200/MC							
ML	DSRVB-A-MK002	C	[C]		DATE: 04-JUN-86		DOCUMENT NUMBER							
			[D]		RESP.ENG.: A. PARIKH		SIZE		CODE		NUMBER		REV	
			[E]		DATE: 04-JUN-86		K	PL	7023164-0-DBP			C		
			[F]		MFG.ENG: J. SEQUINOT		RELEASE DATE: 14-OCT-87							
			[H]		DATE: 04-JUN-86		RELEASE STATUS: RELEASED							
			[J]											
			BASIC PART NUMBER:		ASSEMBLY NUMBER:		TOP DOCUMENT NUMBER:		FILE NAME:		EDIT #			
			7023164		E-AD-7023164-0-DBU		E-AD-7023164-0-DBU		7023164C.PLS		2			

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DIA 7023165-0-DBU

C

B

A

REVISIONS		
CHK	CHANGE NO	REV

TITLE		FAN ASSY		SIZE CODE		NUMBER		REV	
SCALE		1/1		SHEET		2 OF 2		DIST	

MKO

AUTOMATED BY VAXKPL (V1.3)

P A R T S L I S T

SHEET A1 OF A1

LINE	ITEM	TOP DOCUMENT	PART NUMBER	MIN REV	DESCRIPTION	QUANTITY PER VARIATION/REVISION	
						01 A1	02 A1
1	1	D-1A-7432931-0-DBU	74-32931-01		BRACKET,FAN	1	1
2	2	A-PS-1221125-0-0	12-21125-01		FAN,TUBE AXIAL 3.125" 12VDC	2	-
3	3		90-00030-37		RIVET,BLIND LOBRK 5/320x	8	8
4	4	A-PS-1210822-0-0	12-10822-02		MATE-N-LOK 02PIN(1X02) HSG	1	-
5	5	A-PS-1209378-0-0	12-09378-08		MATE-N-LOK 01PIN 22-18AWG .08500	2	-
6	6		90-09255-03		LABEL,P.S./SUB ASSY ID	1	1
7	7		12-21125-03		FAN,TUBE AXIAL 12VDC	-	2

REVISION HISTORY			KPL MATRIX FORMAT		SECTION A OF A		DRN: D. CHIASSON		D I G I T A L					
ENG	ECO NUMBER	REV	SECTION/VARIATION INDEX		DATE: 09-JAN-86		CHK'D: BOURGAULT/WM		TITLE PARTS LIST					
---	INITIAL	A	(A)	01,02	DATE: 04-JUN-86		DES.ENG: W. MCCARTHY		DOCUMENT NUMBER					
ML	DSRVE-A-MK002	B	(B)		DATE: 04-JUN-86		RESP.ENG.: A. FARIAH		SIZE CODE		NUMBER		REV	
			(C)				DATE: 04-JUN-86		K		PL		7023165-0-DBF	
			(D)				MFG.ENG: J. SEQUINOT		RELEASE DATE: 14-OCT-87					
			(E)				DATE: 04-JUN-86		RELEASE STATUS: RELEASED					
			(F)											
			(H)											
			(J)											
			BASIC PART NUMBER:		ASSEMBLY NUMBER:		TOP DOCUMENT NUMBER:		FILE NAME:		EDIT #			
			7023165		D-1A-7023165-0-DBU		D-1A-7023165-0-DBU		7023165B.PLS		2			

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DRAWING NO.	NO. SHTS	PART NO.	DESCRIPTION	REVISIONS				
		5418027-01	RS232 I/O BOARD	A1 A2				
E-UA-5418027-0-0	2		RS232 I/O BOARD UNIT ASSEMBLY	A A				
K-PL-5418027-0-DBP	1		RS232 I/O BOARD PARTS LIST	A B				
K-PC-5418027-0-DBV	-		PC DATA BASE	A A				
K-CS-5418027-0-DBD	-		DAISY DATA BASE	A A				
K-9D-5418027-0-ESD1	1		RS232 I/O BOARD BLOCK DIAGRAM	A A				
K-CS-5418027-0-ESD2	1		RS232 I/O BOARD SCHEMATIC	A A				
K-CS-5418027-0-ESD3	1		RS232 I/O BOARD SCHEMATIC	A A				
K-CS-5418027-0-ESD4	1		RS232 I/O BOARD SCHEMATIC	A A				
K-CS-5418027-0-ESD5	1		RS232 I/O BOARD SCHEMATIC	A A				
K-CS-5418027-0-ESD6	1		RS232 I/O BOARD SCHEMATIC	A A				
K-CS-5418027-0-ESD7	1		RS232 I/O BOARD SCHEMATIC	A A				
K-DD-5018026-0-0	1		DRAWING DIRECTORY	A A				
NOTES:			R E V	A B				
			R E V I S I O N Y	E I M C N K O I O T O 1				
			D A T E	A P R J U L 3 8 6 7				
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			CHK'D: DENK GARAFOLLO	DATE: 29-apr-86	TITLE			
					RS232 I/O BOARD			
			DES.ENG.: R. BATTERSBY <i>Martin Smith</i>	DATE: 29-apr-86 16-SEP-87	SHEET 1 OF 1		EDIT: 1	
			RESP.ENG.: R. BATTERSBY <i>Martin Smith</i>	DATE: 29-apr-86 16-SEP-87	DOCUMENT NUMBER			
			MFG.ENG.: JAIME SEGUINOT	DATE: 29-apr-86	SIZE	CODE	NUMBER	REV
					K	DD	5418027-0-0	B

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REWORK INSTRUCTIONS
WIRE ADDS - SIDE 1
0-2 FROM E4-16 TO J9-50

REVISION HISTORY		
REV	ECO NUMBER	DATE

TITLE
RS232 I/O BOARD

DOCUMENT NUMBER		
SIZE	CODE	NUMBER
D	1A	5418027-0-0
SCALE		SHEET 2 OF 2

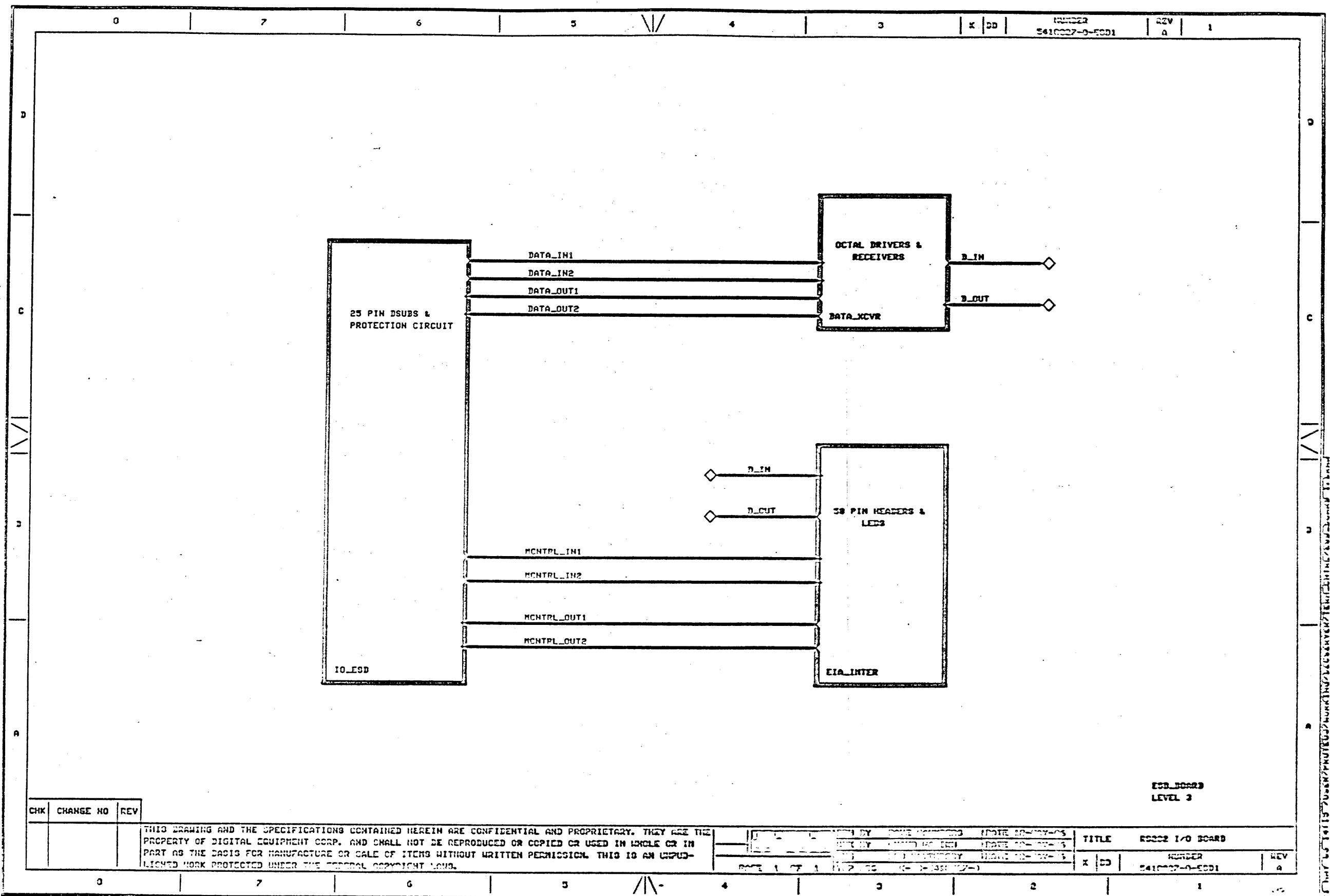
AUTOMATED BY VAXKPL (V1.3)

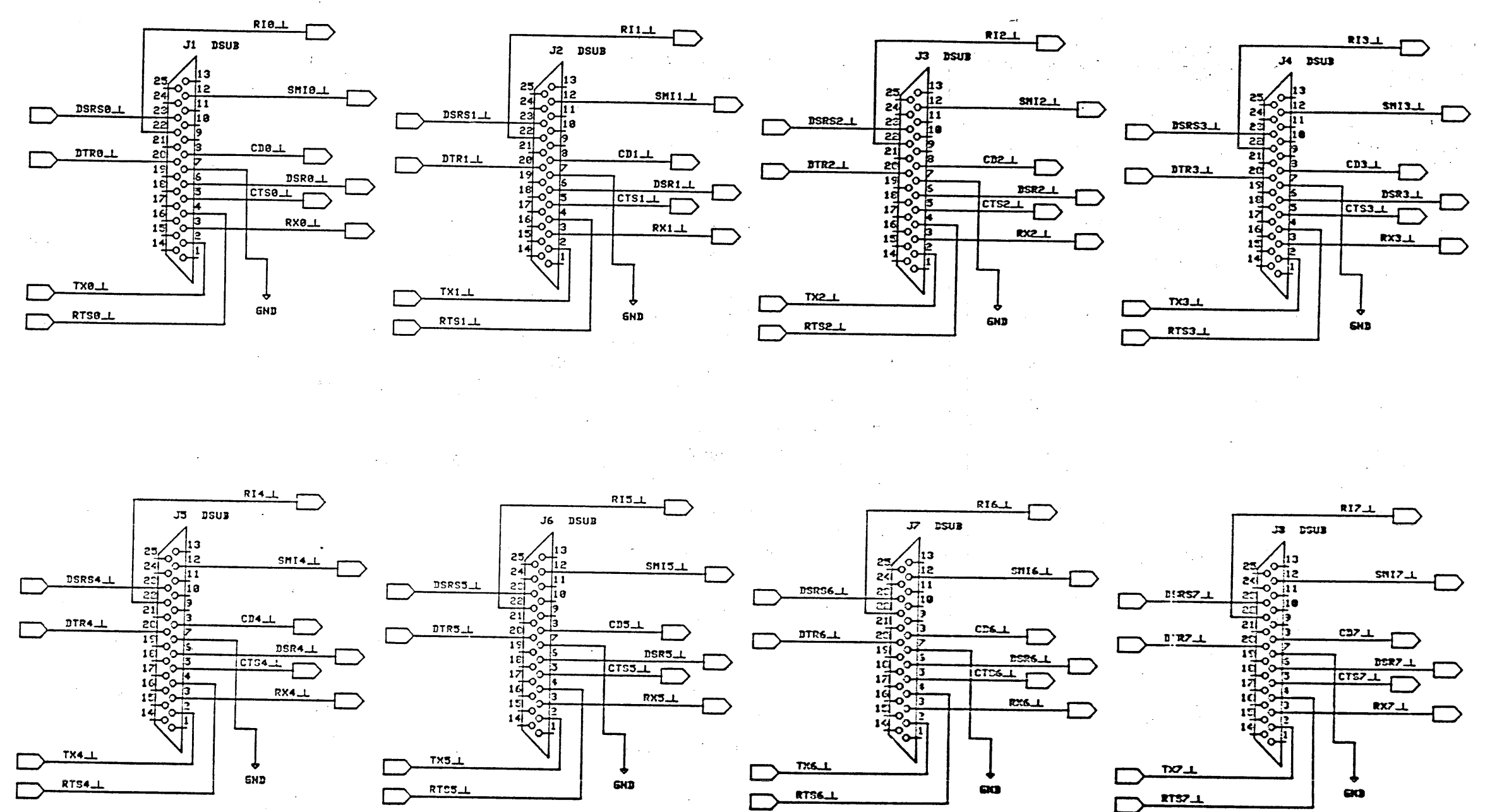
P A R T S L I S T

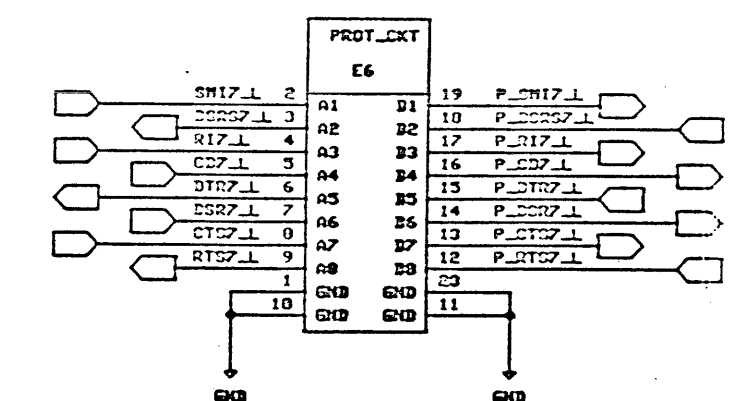
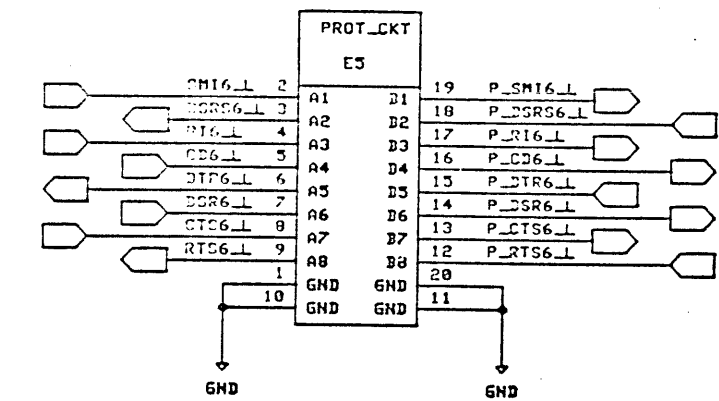
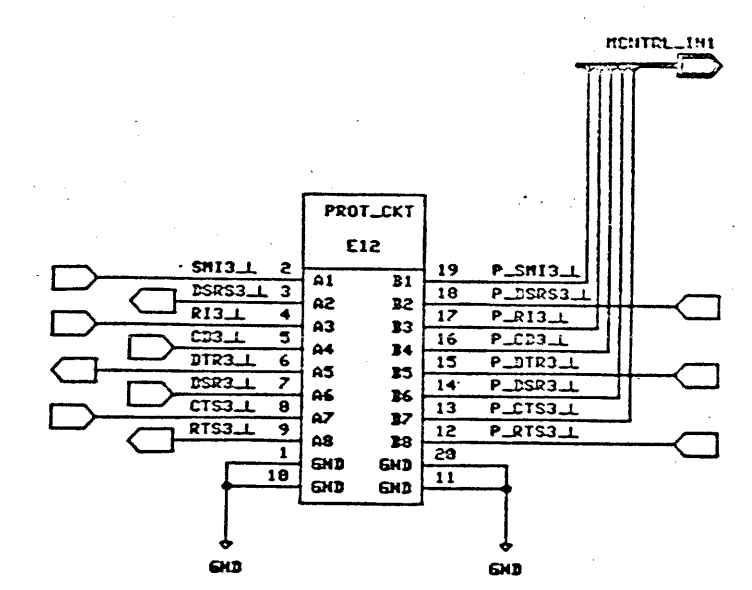
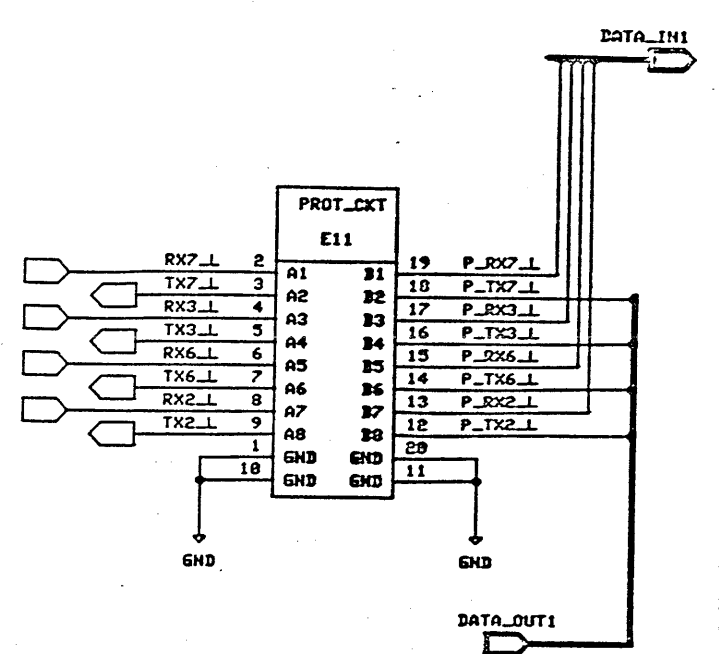
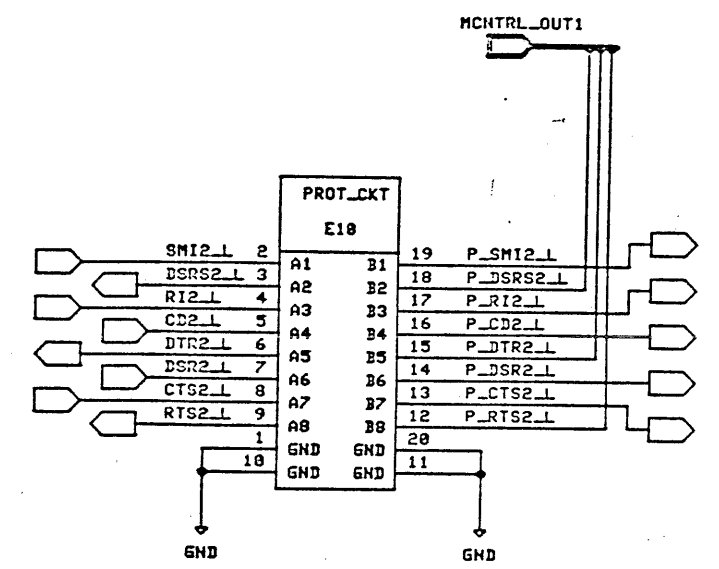
SHEET A1 OF A1

LINE ITEM	TOP DOCUMENT	PART NUMBER	MIN REV	DESCRIPTION	QTY PER VAR/REV 01 A2	REFERENCE DESIGNATORS
1	1 D-MD-5018026-0-0	50-18026-01		DRILL AND ETCH BOARD	1	
2	2	10-13466-22		0.10 MFD 50V +/-20% ISU C	3	C1-C3
3	3	10-23436-01		2.2 MFD 50V +/-20% ALU	3	C4-C6
4	4	11-26094-01		QUAD GREEN LED ASSEMBLY .456HOURS	1	D1
5	5	12-25898-03		CONN,D SUB 11POS ASSY STR GOLD P	8	J1-J8
6	6	12-23637-01		BLOWER, EVAPORATOR	2	J9, J10
7	7	13-00250-00		150.0 .25 W 5.0 % CF	4	R1-R4
8	8	13-03303-00		2.61 K .25 W 1.0 % RM55D-F10	1	R5
9	9	19-25894-01		PROTECTION DEVICE-TR	10	E1, E2, E5-E12
10	10	19-23839-02		EIA OCTAL LINE DRIVE	1	E3
11	11	19-23890-02		EIA OCTAL LINE RECEI	1	E4
12	12	91-05740-55		WIRE(WRAP) 30AWG KYNAR UL14 A/R		

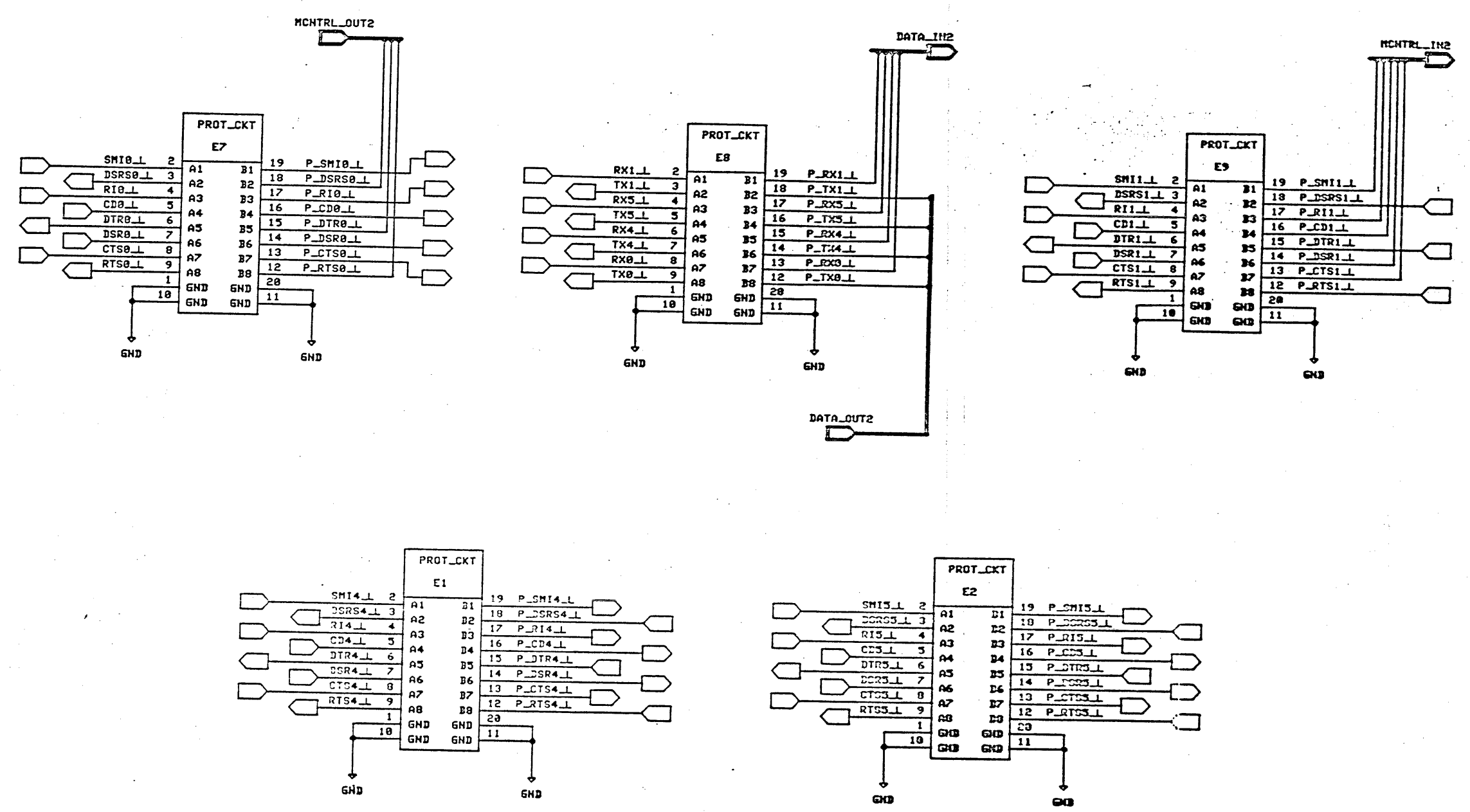
REVISION HISTORY		KPL MODULE FORMAT		SECTION A OF A		DRN: S. MANSOR		D I G I T A L	
ENG	ECO NUMBER	REV	SECTION/VARIATION INDEX		CHK'D:	F. GARAFOL	TITLE PARTS LIST		
	INITIAL	A	[A]	01	[M]	DATE: 03-JUN-86	RS232 I/O BOARD		
ML	5418027-MK001	B	[B]		[N]	DATE: 18-NOV-85			
			[C]		[P]	DES. ENG: R. BATTERSBY	DOCUMENT NUMBER		
			[D]		[Q]	DATE: 18-NOV-85	SIZE	CODE	
			[E]		[R]		NUMBER	REV	
			[F]		[S]	RESP. ENG: R. BATTERSBY			
			[H]		[T]	DATE: 15-JAN-86	K	PL	
			[J]		[V]	Tom O'Sell Sept 10, 1987	5418027-Q-DBP	B	
			[K]		[W]	MFG. ENG: JAIME SEGUINOT	RELEASE DATE: 02-SEP-87		
			[L]		[Y]	DATE: 15-JAN-86	RELEASE STATUS: RELEASED		
BASIC PART NUMBER:		ASSEMBLY NUMBER:		TOP DOCUMENT NUMBER:		FILE NAME:		EDIT #	
5418027		E-UA-5418027-0-0		K-DD-5418027-0-0		5418027B.PLS			
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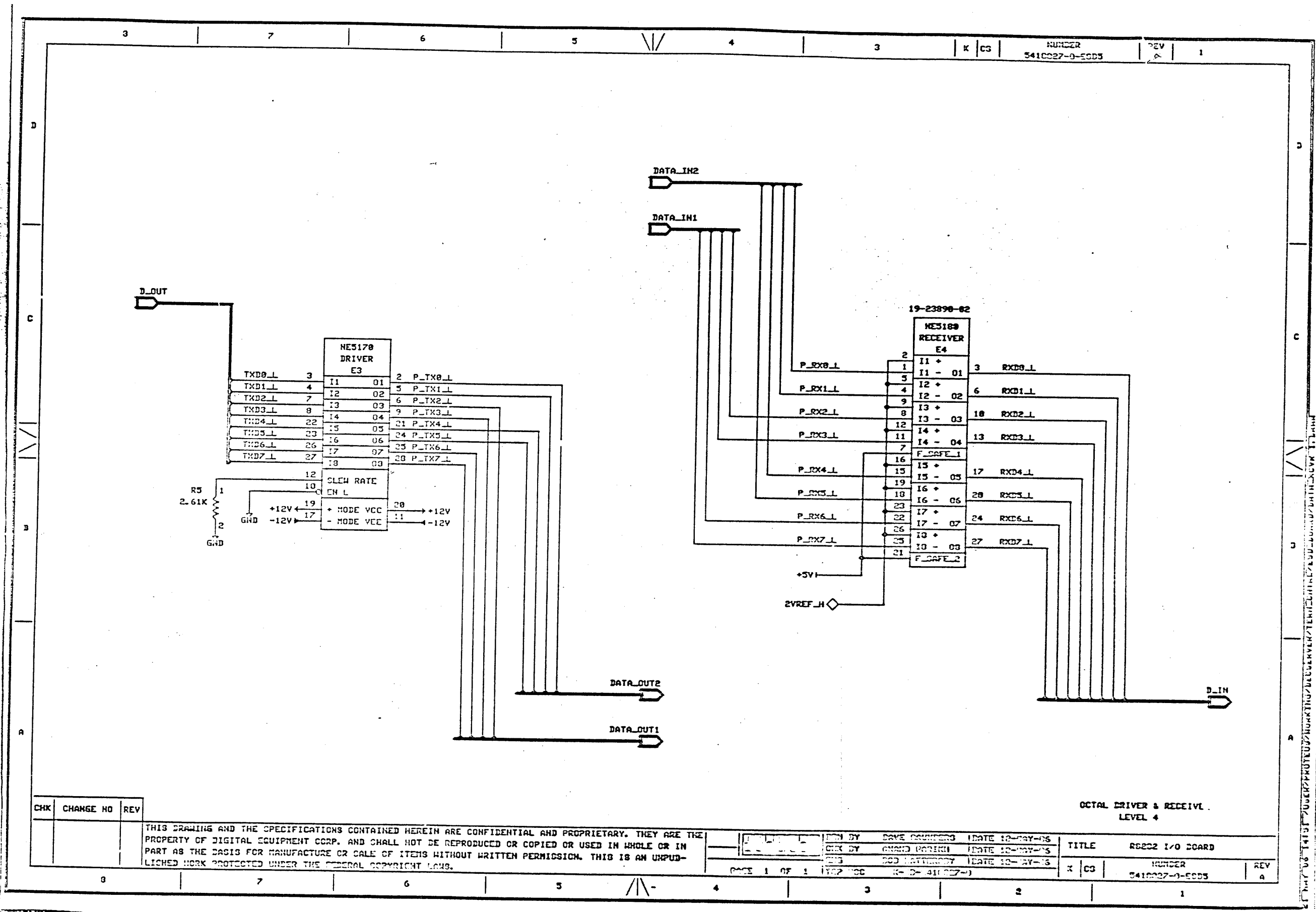




PROTECTION CIRCUIT
LEVEL 4



PROTECTION CIRCUIT
LEVEL 4

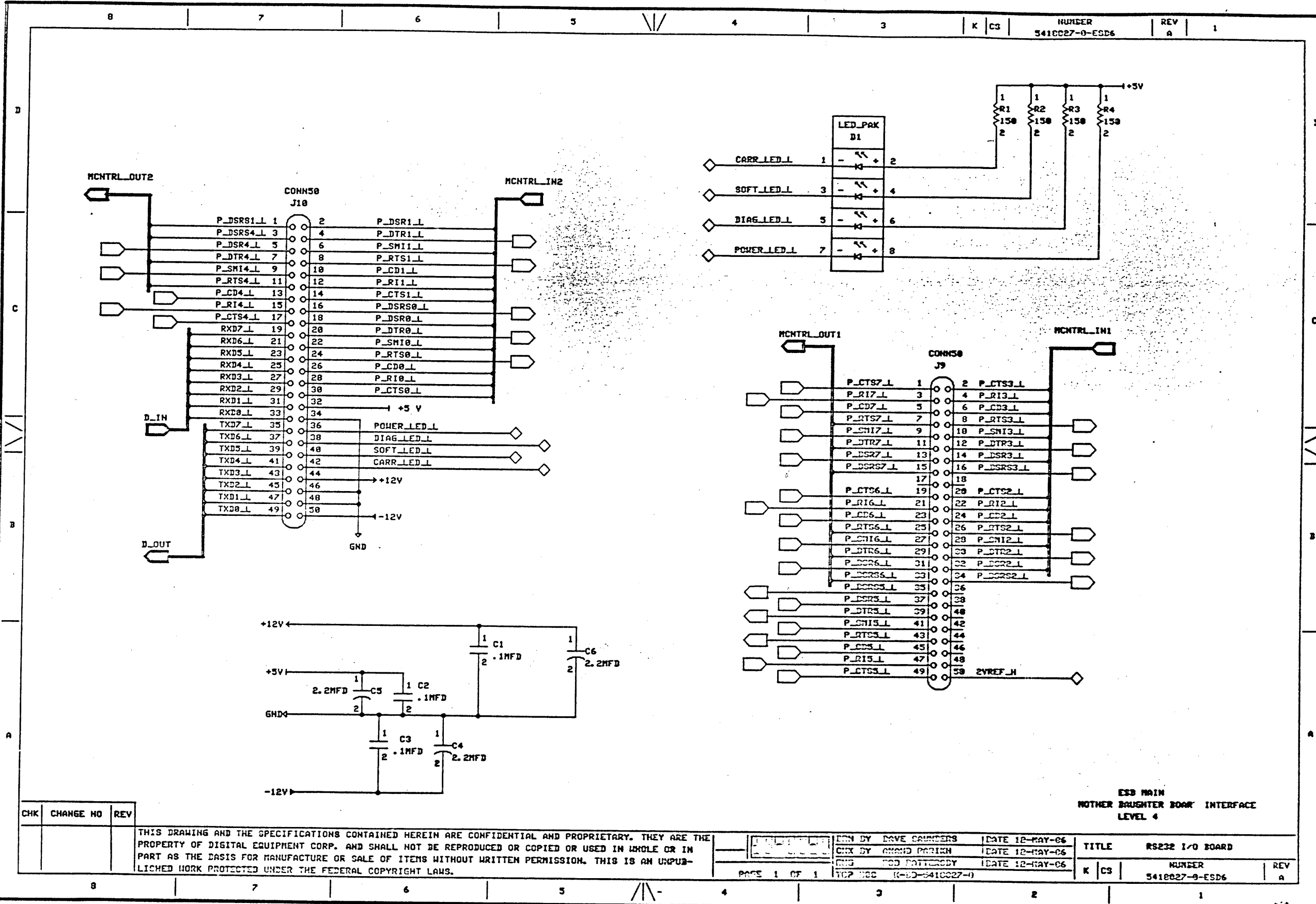


CHK	CHANGE NO	REV

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DESIGNED BY	DAVE ROBINSON	DATE	10-24-78	TITLE	RS232 I/O BOARD
CHECKED BY	CHAD ROBINSON	DATE	10-24-78		
DATE	10-24-78	DATE	10-24-78		
PAGE 1 OF 1				NUMBER	5410027-0-5003
				REV	A

OCTAL DRIVER & RECEIVER
LEVEL 4

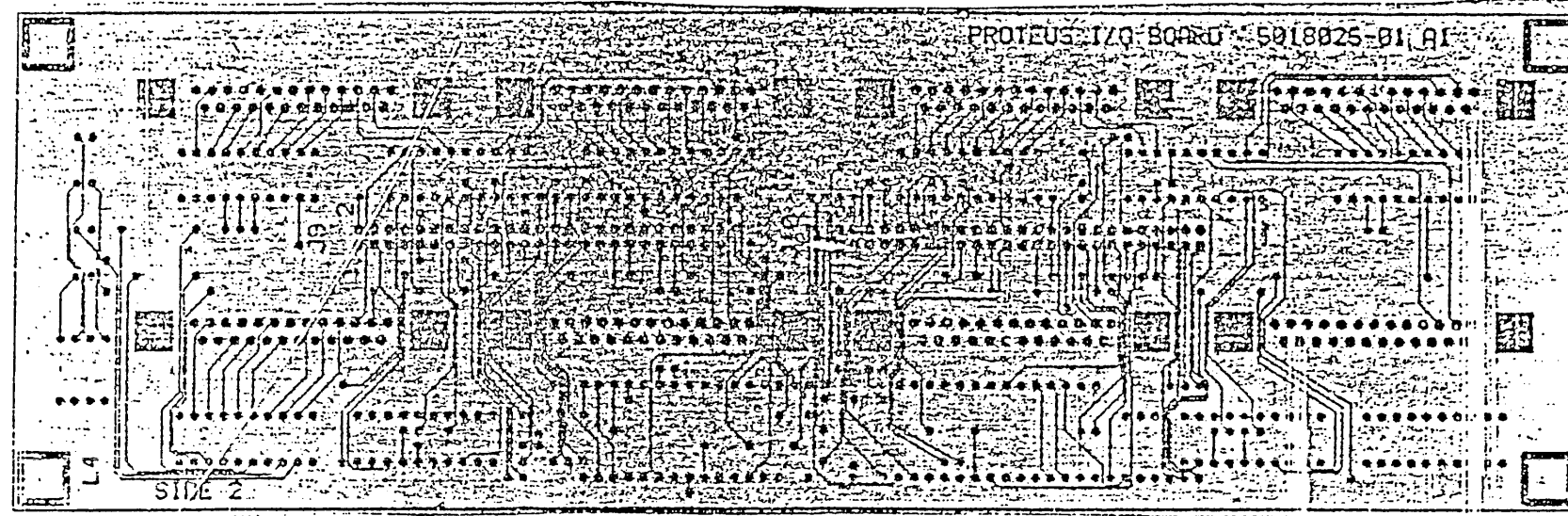
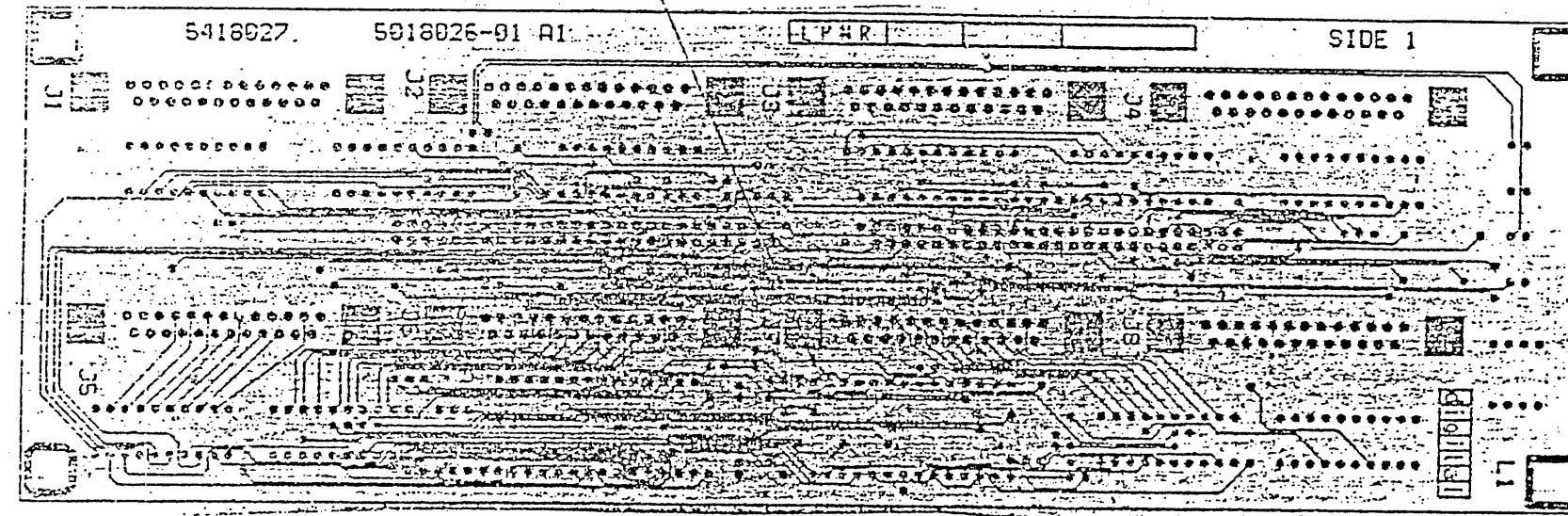


CHK	CHANGE NO	REV

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DESIGNED BY	DAVE CAUNITERS	DATE	12-MAY-06	TITLE	RS232 I/O BOARD
CHECKED BY	ANDY PERLIN	DATE	12-MAY-06		
ENG	BOB PATTERSON	DATE	12-MAY-06		
PAGE 1 OF 1				NUMBER	5410027-0-ESD6
TOP BOB (K-00-5410027-0)				REV	A

ESS MAIN
MOTHER DAUGHTER BOARD INTERFACE
LEVEL 4



digital
DEC 5018026-0-0 A

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REWORK INSTRUCTIONS
ETCH CUTS - SIDE 1:
0-1 AT E4-14

REVISION HISTORY		
REV	ECO NUMBER	DATE

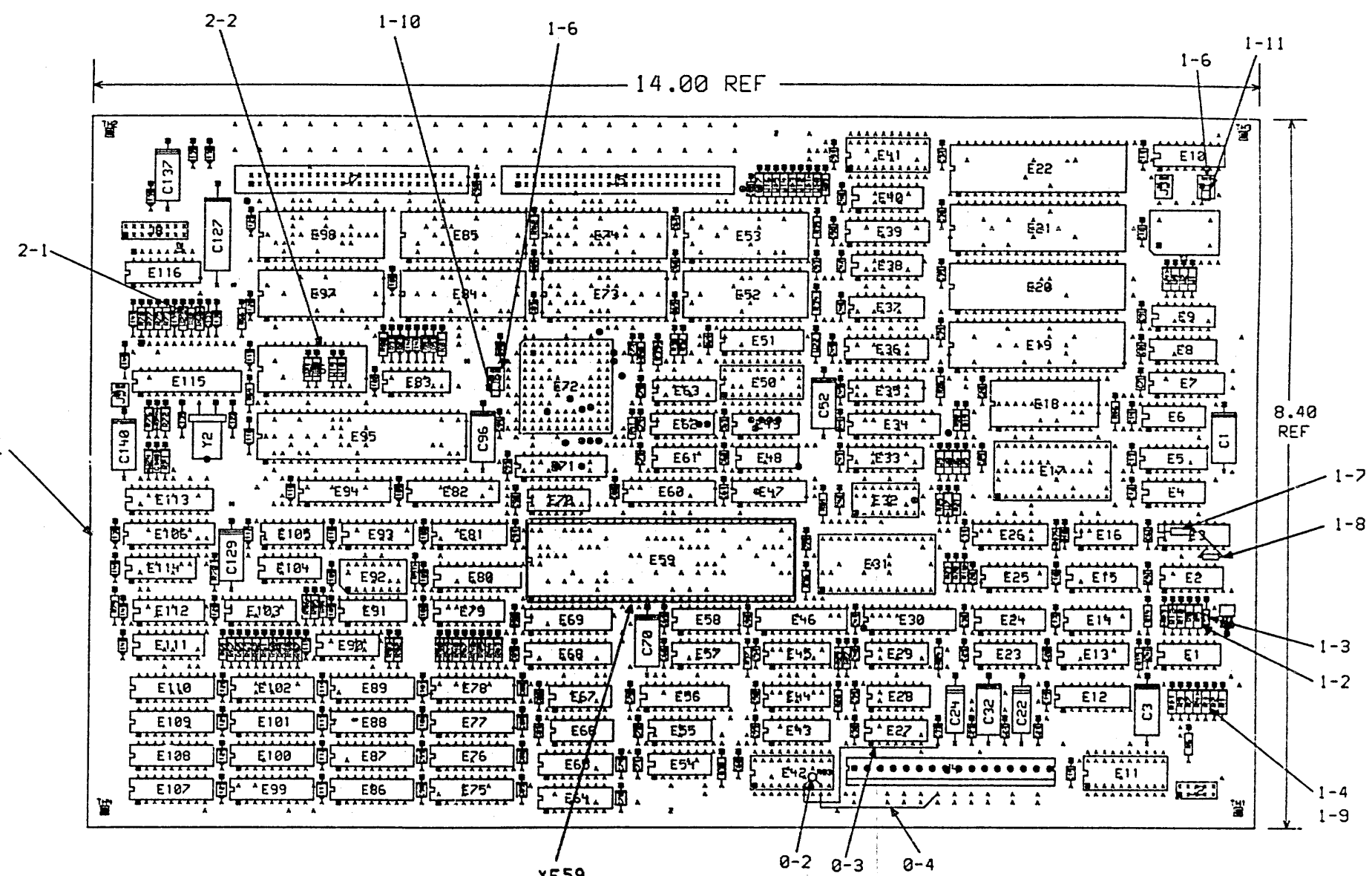
TITLE
ETCH CUT DRAWING

DOCUMENT NUMBER		
SIZE CODE	NUMBER	REV
DEC	5018026-0-0	A
SCALE	SHEET	

DRAWING NO.	NO. SHTS	PART NO.	DESCRIPTION	REVISIONS
		5418034-01	DECSERVER 200	A1 B1 B2 B3
		5418034-02	DECSERVER 200	A1 B1 B2 B3
		5418034-03	DECSERVER 200	A1 B1 B2 B3
D-UA-5418034-0-0	2		DECSERVER 200 UNIT ASSEMBLY	A B C D
K-PL-5418034-0-08P	4		DECSERVER 200 PARTS LIST	A B C D
K-PC-5418034-0-08V	-		DECSERVER 200 PC DATA BASE	C C C C
K-9D-5018033-0-0	1		DRAWING DIRECTORY	A B B B
K-CS-5418034-0-08D	-		DAISY DATA BASE	A B B B
K-CS-5418034-0-AR31	1		DECSERVER 200 SCHEMATIC	A A A A
K-BD-5418034-0-81	1		DECSERVER 200 BLOCK DIAGRAM	A A A A
K-BD-5418034-0-62	1		DECSERVER 200 BLOCK DIAGRAM	A A A A
K-BD-5418034-0-83	1		DECSERVER 200 BLOCK DIAGRAM	A A A A
K-BD-5418034-0-84	1		DECSERVER 200 BLOCK DIAGRAM	A A A A
K-BD-5418034-0-CPU1	1		DECSERVER 200 BLOCK DIAGRAM	A A A A
K-CS-5418034-0-CPU2	1		DECSERVER 200 SCHEMATIC	A A A A
K-CS-5418034-0-CPU3	1		DECSERVER 200 SCHEMATIC	A A A A
K-CS-5418034-0-CPU4	1		DECSERVER 200 SCHEMATIC	A A A A
K-CS-5418034-0-CPU5	1		DECSERVER 200 SCHEMATIC	A B B B
NOTES:			R E V A B C D	
			R E V I S I O N Y	
			E L M E N T S I N T H E D I A G R A M S O R D E R O F O C C U R R E N C Y	
			D A T E S I N T H E D I A G R A M S O R D E R O F O C C U R R E N C Y	
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			DATE: 27-JAN-88	
			CHK'D: D. JANUSKIEWICZ	
			DATE: 27-JAN-89	
			TITLE DECSERVER 200	
			DES.ENG.: L. GRISWOLD	
			DATE: 27-JAN-88	
			SHEET 1 OF 2	
			EDIT: 3	
			RESP.ENG.: R. BLANCHETTE	
			DATE: 27-JAN-88	
			DOCUMENT NUMBER	
			DD FILENAME: 54180340.DDF	
			MFG.ENG.: A. RIVERA	
			DATE: 27-JAN-88	
			SIZE CODE NUMBER REV K 50 5418034-0-0 0	

DRAWING NO.		NO. SHTS	PART NO.	DESCRIPTION	REVISIONS			
K-CS-5418034-0-CPU6		1		DEC SERVER 200 SCHEMATIC	A	A	A	A
K-CS-5418034-0-CPU7		1		DEC SERVER 200 SCHEMATIC	A	9	8	B
K-CS-5418034-0-CPU8		1		DEC SERVER 200 SCHEMATIC	A	A	A	A
K-BD-5418034-0-MEM1		1		DEC SERVER 200 BLOCK DIAGRAM	A	A	A	A
K-CS-5418034-0-MEM2		1		DEC SERVER 200 SCHEMATIC	A	B	9	B
K-CS-5418034-0-MEM3		1		DEC SERVER 200 SCHEMATIC	A	A	A	A
K-CS-5418034-0-MEM4		1		DEC SERVER 200 SCHEMATIC	A	A	A	A
K-CS-5418034-0-MEM5		1		DEC SERVER 200 SCHEMATIC	A	A	A	A
K-CS-5418034-0-MEM6		1		DEC SERVER 200 SCHEMATIC	A	A	A	A
K-CS-5418034-0-MEM7		1		DEC SERVER 200 SCHEMATIC	A	A	A	A
K-CS-5418034-0-MEM8		1		DEC SERVER 200 SCHEMATIC	A	A	A	A
K-CS-5418034-0-MEM9		1		DEC SERVER 200 SCHEMATIC	A	A	A	A
K-CS-5418034-0-MEM10		1		DEC SERVER 200 SCHEMATIC	A	A	A	A
K-BD-5418034-0-INT1		1		DEC SERVER 200 BLOCK DIAGRAM	A	A	A	A
K-CS-5418034-0-INT2		1		DEC SERVER 200 SCHEMATIC	A	A	A	A
K-CS-5418034-0-INT3		1		DEC SERVER 200 SCHEMATIC	A	A	A	A
K-CS-5418034-0-INT4		1		DEC SERVER 200 SCHEMATIC	A	A	A	A
K-BD-5418034-0-TRM1		1		DEC SERVER 200 BLOCK DIAGRAM	A	A	A	A
K-CS-5418034-0-TRM2		1		DEC SERVER 200 SCHEMATIC	A	A	A	A
K-CS-5418034-0-TRM3		1		DEC SERVER 200 SCHEMATIC	A	A	A	A
K-CS-5418034-0-TRM4		1		DEC SERVER 200 SCHEMATIC	A	A	A	A
K-CS-5418034-0-TRM5		1		DEC SERVER 200 SCHEMATIC	A	A	A	A
K-CS-5418034-0-TRM6		1		DEC SERVER 200 SCHEMATIC	A	A	A	A
K-CS-5418034-0-TRM7		1		DEC SERVER 200 SCHEMATIC	A	A	A	A
K-CS-5418034-0-TRM8		1		DEC SERVER 200 SCHEMATIC	A	A	A	A
K-CS-5418034-0-TRM9		1		DEC SERVER 200 SCHEMATIC	A	A	A	A
K-CS-5418034-0-TRM10		1		DEC SERVER 200 SCHEMATIC	A	A	A	A
K-CS-5418034-0-TRM11		1		DEC SERVER 200 SCHEMATIC	A	A	A	A
K-BD-5418034-0-NET1		1		DEC SERVER 200 BLOCK DIAGRAM	A	A	A	A
K-CS-5418034-0-NET2		1		DEV SERVER 200 SCHEMATIC	A	A	A	A
K-CS-5418034-0-NET3		1		DEC SERVER 200 SCHEMATIC	A	A	A	A
K-CS-5418034-0-NET4		1		DEC SERVER 200 SCHEMATIC	A	A	A	A
K-CS-5418034-0-NET5		1		DEC SERVER 200 SCHEMATIC	A	A	A	A
K-CS-5418034-0-PWR		1		DEC SERVER 200 SCHEMATIC	A	A	A	A
K-CS-5418034-0-CAP1		1		DEC SERVER 200 SCHEMATIC	A	A	A	A
K-CS-5418034-0-CAP2		1		DEC SERVER 200 SCHEMATIC	A	A	A	A
K-CS-5418034-0-D1		1		DEC SERVER 200 SCHEMATIC	A	A	A	A
K-CS-5418034-0-D2		1		DEC SERVER 200 SCHEMATIC	A	A	A	A
K-CS-5418034-0-D3		1		DEC SERVER 200 SCHEMATIC	A	A	A	A
d i g i t a l		TITLE		DEC SERVER 200		SHEET 2 OF 2		SIZE CODE
								DOCUMENT NUMBER
								REV
								D
								5418034-0-0

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CHK	DRAWN BY	ENGINEER	CHANGE NO	DATE	REV
			LK001		B
TH	M. VACHEROT	<i>[Signature]</i>	MK002	2.11.87	C
	H. DENSMORE	<i>[Signature]</i>	MK003	1.11.87	D

CHK	DRAWN BY	ENGINEER	CHANGE NO	DATE	REV

NOTES

1. UL RATING IS LPHR.
2. SPARE LOCATIONS: E11, E41, E50, E113.
4. FOR VARIATION -01, COMPONENTS NOT TO BE INSTALLED ARE: E78, E89, E102, E110, W1, W3-W12, W22, W24.
5. FOR VARIATION -02, COMPONENTS NOT TO BE INSTALLED ARE: E52, E53, E72-E74, E78, E84, E85, E89, E97, E98, E102, E110, W1, W4, W7, W24, C53, C59, C65-C67, C83, C84, C95, C97, C106, C120, C121, C146, C147, D2-D5, R34, R39, R42, R80, R81, J7.
6. FOR VARIATION -03, COMPONENTS NOT TO BE INSTALLED ARE: W2, W3, W5-W17, W22, W24.

W7, W24, C53, C59, C65-C67, C83, C84, C95, C97, C106, C120, C121, C146, C147, D2-D5, R34, R39, R42, R80, R81, J7.

6. FOR VARIATION -03, COMPONENTS NOT TO BE INSTALLED ARE: W2, W3, W5-W17, W22, W24.

SIGNATURES		DATE
DRAWN S. MANSOR		1/26/87
CHECKED F. DROFALO		2/23/87
MECH ENG D. GEORNE		3/26/86
PROD ENG D. GEORNE		12/26/86
PROD J. SEQUINOT		6/13/86
SCALE 1.5/1		
SHEET 1 OF 2		
TSP DOC NO 4-00-5418034-2-2		

digital

TITLE DEC SERVER 202

MAIN BOARD

ST. ZE CODE NUMBER

D UA 5418034-0-0 D

MKO AC=1924

8	7	6	5	4	3	2	1
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TITLE DEC SERVER 220 MAIN BOARD SIZE/CODE D Un DOCUMENT NUMBER 5418034-0-0 REV D SHEET 2 OF 2 MKO 1 WO# 124							

AUTOMATED BY VAXCPL (01.33)

P A R T S L I S T

SHEET A1 OF A4

LINE	ITEM	TOP DOCUMENT	PART NUMBER	QTY	PER	VAR/REV	REFERENCE DESIGNATORS
				01	02	03	
				B3	B3	B3	
1	1	D-AD-5018033-3-0	50-18033-01	DRILL AND ETCH BOARD	1	1	1
2	3		10-01010-00	0.010MFD 50V +50/-20% ZSU C	2	2	2
3	4		10-02174-00	2.0 MFD 25V +75/-10% ALU	2	2	2
4	5		10-11405-00	100 MFD 10V +/-10% SOL	1	1	1
5	6		10-12084-01	5.0 MFD 25V +75/-10% ALU	7	7	7
6	7		10-12734-00	0.047MFD 50V +30/-20% ZSU C	103	-	103
			CONT	-	89	-	CONT C132,C133 C4-C21,C23,C25-C31,C33-C51, CONT C53-C59,C71-C77,C80-C84, CONT C89-C95,C97,C102-C110, CONT C115-C117,C119-C121,C123,C134, CONT C139,C142,C143,C145 C4-C21,C23,C25-C31,C33-C51, CONT C54-C58,C60-C64,C65,C69, CONT C71-C76,C80-C82,C89-C93, CONT C102-C105,C107-C110,C115-C117, CONT C119,C123,C134,C139,C142,C143, CONT C145 C2,C122,C135 CONT C119,C130,C136,C141,C144,C145, CONT C147 C118,C130,C136,C141,C144 C131 C133 C22,C24 C78,C79,C85-C88,C93-C101, CONT C111-C114,C123-C124 C79,C79,C85-C87,C93-C100, CONT C111-C113,C123-C125 D2-D5 J2 J8 XES9
7	8		10-13446-05	100 PFD 50V +/- 5% NPO C	3	3	3
8	9		10-13446-22	0.10 MFD 50V +30/-20% ZSU C	7	-	7
			CONT	-	5	-	CONT C118,C130,C136,C141,C144
9	10		10-13446-34	4700 PFD 50V +/- 5% KTR C	1	1	1
10	11		10-13446-52	680 PFD 50V +/- 5% NPO C	1	1	1
11	12		10-17472-00	10 MFD 35V +75/-10% ALU	2	2	2
12	13		10-25453-01	0.22 MFD 50V +50/-20% ZSU C	-	-	18
			CONT	14	14	-	CONT C111-C114,C123-C124 C79,C79,C85-C87,C93-C100, CONT C111-C113,C123-C125 D2-D5 J2 J8 XES9
13	14		11-16475-00	PIN 75 - 4NS 144148	4	-	4
14	15		12-13438-00	PCB,HEADER 10PIN(2X055).100CC	1	1	1
15	16		12-13448-13	PCB,HEADER 16PIN(2X033).100CC STR	1	1	1
16	18	BLANK	12-15005-07	*** THIS ITEM IS NOT USED ***	-	-	-
17	19		12-15006-19	SKT,IC 64PIN DIP TIN SOLDER	1	1	1

REVISION HISTORY		KPL MODULE FORMAT		SECTION A OF AIDM: S. HANSON	
ENG	ECO NUMBER	REV	SECTION/VARIATION INDEX	DATE: 14-JAN-86	DATE: 14-JAN-86
---	INITIAL	A	[A] 01,02,03	[M]	[M]
DC	5413034-LK001	B	[B]	[M]	[M]
ML	5413034-PA002	C	[C]	[M]	[M]
ML	5413034-PA003	D	[D]	[M]	[M]
			[E]	[M]	[M]
			[F]	[M]	[M]
			[G]	[M]	[M]
			[H]	[M]	[M]
			[I]	[M]	[M]
			[J]	[M]	[M]
			[K]	[M]	[M]
			[L]	[M]	[M]
BASIC PART NUMBER: 5413034		ASSEMBLY NUMBER: 12-0A-5413034-0-0		STOP DOCUMENT NUMBER: 1K-00-5413034-0-0	
				FILE NAME: 5413034D.PLS	
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P A R T S L I S T

SHEET A2 OF A4

LINE	ITEM	TOP DOCUMENT	PART NUMBER	MIN REV	DESCRIPTION	QTY 01 93	PER 02 93	VAR/REV 03 93	REFERENCE DESIGNATORS
18	20		12-16652-18		PCB HEADER 16PIN(2X05).156CC STR	1	1	1	J4
19	21		12-19251-00		PCB HEADER 02PIN(1X02).100CC STR	1	1	1	J3
20	22		12-23627-01		PCB HEADER 50POS(2X25).100CC STR	2	-	2	J5,J7
			CONT			-	1	-	J5
21	23		13-00005-07		R. NET 4.7K-15 5.0	3	3	3	E7,E37,E31
22	24		13-00197-00		33.0 .25 W 5.0 X CF	21	21	21	R43-R50,R52,R53,R55-R63,R65,R67
23	25		13-00229-00		100.0 .25 W 5.0 X CF	21	21	21	R14-R17,R19,R20,R22,R24,R26, CONT R28,R31,R33,R35,R37,R39,R51, CONT R54,R64,R69,R74,R79
24	26		13-00247-00		120.0 .25 W 5.0 X CF	2	2	2	R29,R30
25	27		13-00316-00		470.0 .25 W 5.0 X CF	1	1	1	R9
26	28		13-00363-00		1.0 K .25 W 5.0 X CF	1	1	1	R8
27	29		13-00432-00		3.0 K .25 W 5.0 X CF	1	1	1	R71
28	30		13-00539-00		120.0 K .25 W 5.0 X CF	1	1	1	R11
29	31		13-01322-00		180.0 .25 W 5.0 X CF	2	2	2	R27,R32
30	32		13-02336-00		2.0 K .25 W 5.0 X CF	11	11	11	R3,R6,R13,R18,R21,R23,R25,R36, CONT R40,R41,R66
31	33		13-02397-00		180.0 K .25 W 5.0 X CF	2	2	2	R1,R2
32	34		13-02371-00		1.21 K .25 W 1.0 X RN55D-F10	1	1	1	R4
33	35		13-03114-00		1.0 K .25 W 1.0 X RN55D-F10	1	1	1	R7
34	36		13-03179-00		8.20 K .25 W 5.0 X CF	2	2	2	R10,R12
35	37		13-03303-00		2.61 K .25 W 1.0 X RN55D-F10	3	-	3	R34,R39,R42
36	38		13-04341-00		75.0 K .25 W 5.0 X CF	1	1	1	R70
37	39		13-05346-00		27.0 K .25 W 5.0 X CF	1	1	1	R5
38	40		13-05621-00		111.1 .25 W 0.1 X RN55D-B10	2	-	2	R80,R81
39	41		13-09422-00		5.10 .25 W 5.0 X CF	1	1	1	R68
40	42		13-11522-00		200.0 .25 W 5.0 X CF	1	1	1	R76
41	43		13-18150-75		40.20 .25 W 1.0 X RN55D-F10	4	4	4	R73,R75,R77,R78
42	44		13-18247-00		510.0 .25 W 5.0 X CF	1	1	1	R72
43	45		13-26578-01		THERMISTOR PTC 0.092 15K	1	1	1	R83
44	46		16-16556-01		DELAY= 100NS,10TAPS WITH TTLBU	1	1	1	E92
45	47		16-25072-01		XF49,75UH	1	1	1	E116
46	48		18-11660-50		OSCILLATOR, XTAL 29.4912 MHZ	1	1	1	Y1
47	49		18-22615-01		XTAL 20.000 MHZ	1	1	1	Y2
48	50		19-12108-01		LM 339ANVOLT. CMPTR,QUAD	1	1	1	E1
49	51		19-12779-00		LS00 NAND-GATE-QUAD 2IN,PO	1	1	1	E9
50	52		19-12875-00		LS08 AND GATE-QUAD 2IN,PO	2	2	2	E5,E49
51	53		19-12919-00		LS20 NAND GATE-DUAL 4IN	1	1	1	E16
52	54		19-12911-00		LS21 AND GATE-DUAL 4IN,PO	1	1	1	E4
53	55		19-12916-00		LS32 OR GATE-QUAD 2IN,POS	2	2	2	E8,E43
54	56		19-12912-00		LS33 NAND BUFFER-QUAD 2IN	1	1	1	E25
55	57		19-12924-00		LS74 FF-D DUAL,EDGE TRIGG	2	2	2	E2,E28
56	58		19-12937-00		LS123 ONE SHOT-DUAL,RETRIG	2	2	2	E3,E114
57	59		19-12945-00		LS153 MUX 1 OF 4 (DUAL)	1	1	1	E15
58	60		19-12947-00		LS157 MUX 1 OF 2 (QUAD)	3	3	3	E13,E33,E40
59	61		19-12942-00		LS158 MUX 1 OF 2 (QUAD)	1	1	1	E12
60	62		19-12953-00		LS273 FF-D OCTAL w/CLEAR	1	1	1	E69
61	63		19-13414-00		LS14 INVERTER GATE-HEX SC	1	1	1	E104
62	64		19-14045-00		74S260 NOR GATE-DUAL,POS	1	1	1	E45
63	65		19-15193-00		LS244 DRIVER,LINE,OCTAL,TR	1	1	1	E34

DATE	REV	TITLE	SECTION A OF A	SIZE	CODE	DOCUMENT NUMBER	REV
DEC 08 1980	0	DEC SERVER 200	SECTION A OF A	K	PL	5418034-D-DBP	D

AUTOMATED BY VAXKPL (V1.3)

P A R T S L I S T

SHEET A3 OF A4

LINE	ITEM	TOP DOCUMENT	PART NUMBER	MIN REV	DESCRIPTION	QTY PER VAR/REV			REFERENCE DESIGNATORS
						Q1 93	Q2 93	Q3 93	
64	67		19-19006-00	LN	336A VOLT REF. 2.49V 1X	1	1	1	D1
65	68		19-19016-00		LS143 PRIORITY ENCODER, 3 T	4	4	4	E26, E33, E35, E47
66	69		19-20441-01		74F245 TRANSCEIVER, BI-DIREC	2	2	2	E60, E71
67	70		19-20442-01		74F374 FF-D, OCTAL, T41-STATE	3	3	3	E36, E39, E51
68	71		19-20572-01		74F244 BUFFER/LINE DRIVER, 0	2	2	2	E56, E68
69	72		19-21009-01		74F241 BUFFER/LINE DRIVER, 4N	1	1	1	E80
70	73		19-21010-01		74F373 OCTAL TRANSPARENT LA	4	4	4	E44, E82, E94, E106
71	74		19-21305-01		74F00 NAND GATE, QUAD, 2-IN	1	1	1	E57
72	75		19-21306-01		74F02 NOR GATE, QUAD, 2-IN	1	1	1	E6
73	76		19-21307-01		74F04 HEX INVERTER	3	3	3	E16, E44, E91
74	77		19-21308-01		74F08 AND GATE, QUAD, 2-IN	1	1	1	E58
75	78		19-21311-01		74F20 NAND GATE, DUAL, 4-IN	2	2	2	E27, E90
76	79		19-21312-01		74F32 OR GATE, QUAD, 2-IN	3	3	3	E23, E29, E62
77	80		19-21314-01		74F74 FF-D, DUAL, POS., EDGE	6	6	6	E43, E61, E63, E66, E70, E105
78	81		19-21315-01		74F56 EXCLUSIVE OR GATE, QU	1	1	1	E56
79	82		19-21316-01		74F135 DECODER/DEMUX, 1-OF-8	1	1	1	E24
80	83		19-21317-01		74F139 DECODER, DUAL, 1-OF-4	1	1	1	E79
81	84		19-21322-01		74F161 BINARY COUNTER, PRES	1	1	1	E10
82	85		19-21331-01		74F258 MUX, QUAD, 2-IN	3	3	3	E103, E111, E112
83	86		19-21332-01		74F250 PARITY GEN/CHECK, 9-B	2	2	2	E55, E67
84	87		19-21671-03		INTERFACE, SERIAL ADAPTOR 300MIL	1	1	1	E115
85	88		19-22191-01		74F353 MULTIPLEXER, DUAL 4I	1	1	1	E93
86	89		19-23339-02		EIA OCTAL LINE DRIVE	3	-	3	E53, E74, E85
87	90		19-23390-02		EIA OCTAL LINE RECEI	5	-	5	E52, E73, E84, E97, E98
88	91		19-25706-01		74F37 QUAD 2-INPUT NAND BU	1	1	1	E83
89	92		21-20057-01		68000 MICROPROCESSOR, 16BIT	1	1	1	E59
90	93		21-20063-01		2431 REC./TRANS., ASYNC., 3	4	4	4	E19-E22
91	94		21-21414-02		50256 RAM 256KX1 DYNAMIC M	2	2	2	E64, E65
92	95		21-21672-07		CONTROLLER, LOCAL AREA NET	1	1	1	E95
93	96	SEE NOTE 4	21-22421-02		*** THIS ITEM IS NOT USED ***	-	-	-	
94	97	SEE NOTE 4	21-22422-02		*** THIS ITEM IS NOT USED ***	-	-	-	
95	98		21-24412-02		RAM, 64KX4, DYNAMIC 1S	12	12	-	E75-E77, E86-E88, E99-E101, CONT E107-E109
			CONT			-	-	16	E75-E78, E86-E89, E99-E102, CONT E107-E110
96	99	SEE NOTE 2	21-24414-02		*** THIS ITEM IS NOT USED ***	-	-	-	
97	100				*** THIS ITEM IS NOT USED ***	-	-	-	
98	101		21-25874-02		0070539 DEC SERVER GATE ARRAY	1	-	1	E72
99	102		23-16342-00		K3-03 PAL, QUAD, AND-3	1	1	1	E30
100	103		23-27365-00		65-01, 65-02, 65-03 ROM	1	1	1	E31
101	104		23-27963-00		65-01, 65-02, 65-03 ROM	1	1	1	E17
102	105		23-36541-00		A1-09	1	1	1	E32
103	106		23-441 -00		N1-04	1	1	1	E18
104	107		70-09125-00		JUMPER, WIRE, INSULATED, BLACK 9	6	-	-	W2, W15-W21, W23
			CONT			-	-	7	W1, W4, W13-W21, W23
105	108	NOTE	91-05740-55		WIRE(WRAP) 30AWG KYNAR UL16	1	1	1	W2, W3, W5, W6, W8-W23
106	109	NOTE	91-07727-00		WIRE(WRAP) 26AWG KYNAR UL14	6	6	6	

D	I	G	I	T	A	L	TITLE	SECTION A OF A	SIZE	CODE	DOCUMENT NUMBER	REV
							DEC SEP/NOV 200				5418034-0-03P	D
							MAIN 43470					

AUTOMATED BY VAXKPL (V1.3)

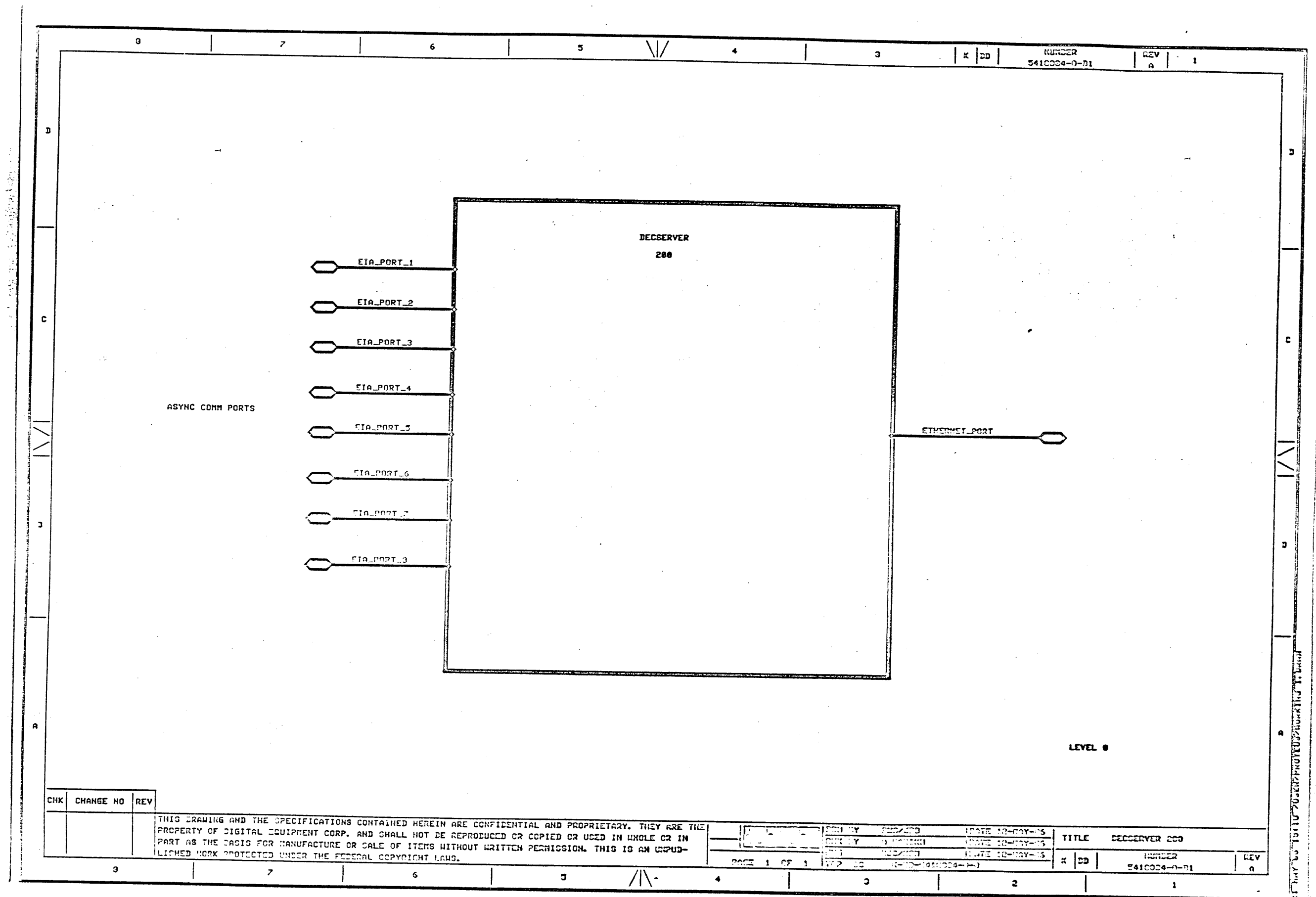
PARTS LIST

SHEET A4 OF A4

LINE ITEM	TOP DOCUMENT	PART NUMBER	MIN REV	DESCRIPTION	QTY PER VAR/REV 01 02 03 93 93 93	REFERENCE DESIGNATORS
-----------	--------------	-------------	------------	-------------	---	-----------------------

1 GEN:	1. SPARE LOCATIONS: E11, E41, E50, E113.
2 GEN:	2. P/N 21-24414-02 MAY BE SUBSTITUTED FOR P/N 21-24412-02, USING THE SAME REFERENCE DESIGNATORS.
3 GEN:	3. P/N 21-22421-02 OR 21-22422-02 MAY BE SUBSTITUTED FOR P/N 21-21414-02, USING THE SAME REFERENCE DESIGNATORS.
4 GEN:	4. FOR VARIATION -01, COMPONENTS NOT TO BE INSTALLED ARE: E79, E39, E102, E110, W1, W3, W17, W22, W24, C88, C101, C114, C126.
5 GEN:	5. FOR VARIATION -02, COMPONENTS NOT TO BE INSTALLED ARE: E52, E53, E72, E74, E78, E84, E85, E89, E97, E99, E102, E110, W1, W4, W7,
6 GEN:	CONTINUED W24, C53, C59, C65, C67, C77, C33, C34, C94, C95, C97, C106, C120, C121, C146, C147, C83, C101, C114, C126, D2, D5, R34,
7 GEN:	CONTINUED R39, R42, R80, R81, J7.
8 GEN:	6. FOR VARIATION -03, COMPONENTS NOT TO BE INSTALLED ARE: W2, W3, W5, W17, W22, W24.
9 GEN:	NOTE: QUANTITY OF ITEM #103 AND ITEM #109 IS SHOWN IN INCHES.

D	I	G	I	T	A	L	TITLE	SECTION A OF A	SIZE	CODE	DOCUMENT NUMBER	REV
							DEC 1978X 200				5415J34-U-06P	D
							MAIN BOARD					



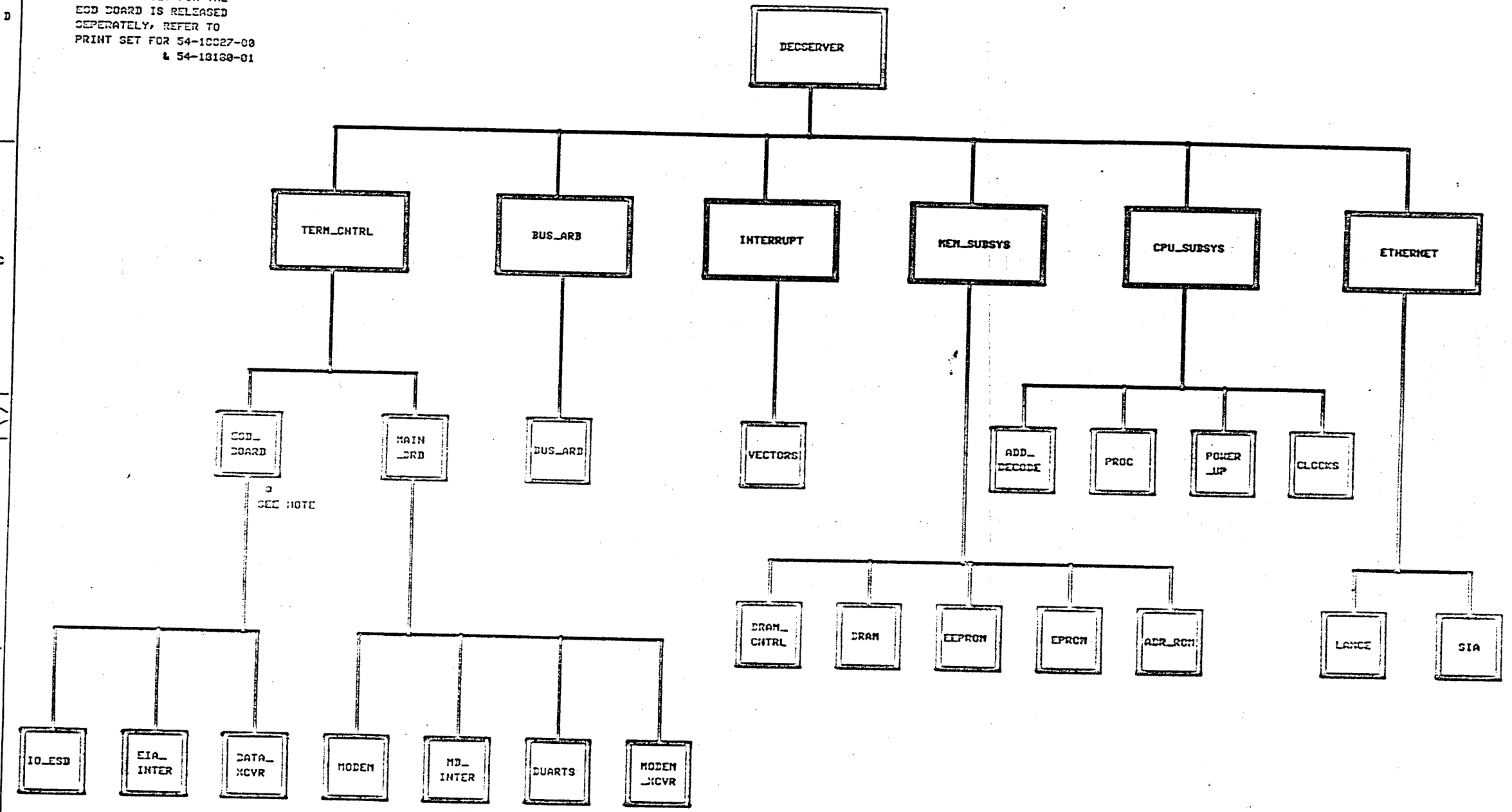
CHK	CHANGE NO	REV

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DATE 10-04-85	DATE 10-04-85	DATE 10-04-85	TITLE	DECserver 200
BY	BY	BY	REV	REV
VP	VP	VP	5410004-0-01	A

NOTE:

THE PRINT SET FOR THE
EOD BOARD IS RELEASED
SEPARATELY. REFER TO
PRINT SET FOR 54-10027-00
& 54-10100-01



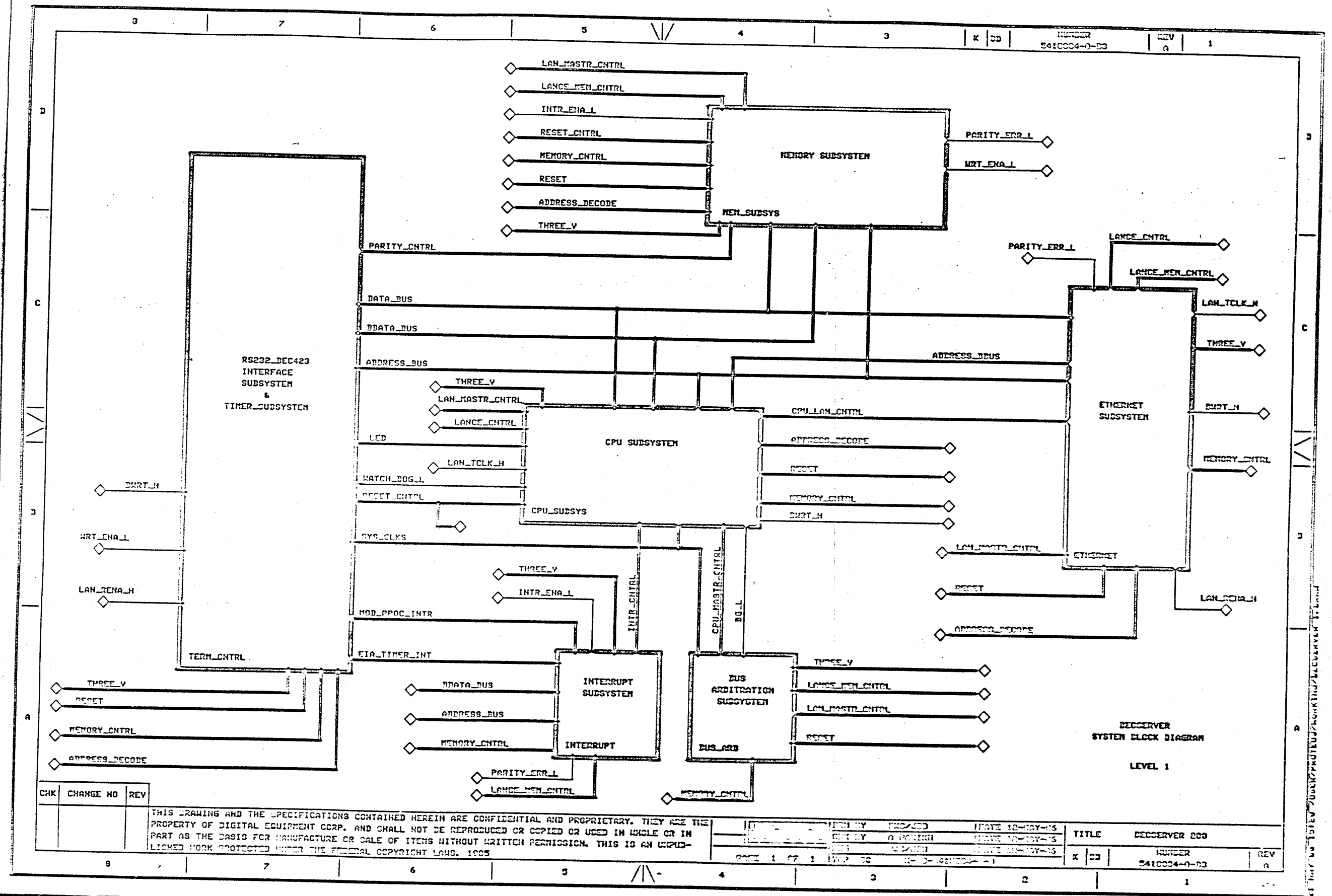
LEVEL 1
LEVEL 2
LEVEL 3
LEVEL 3
LEVEL 4

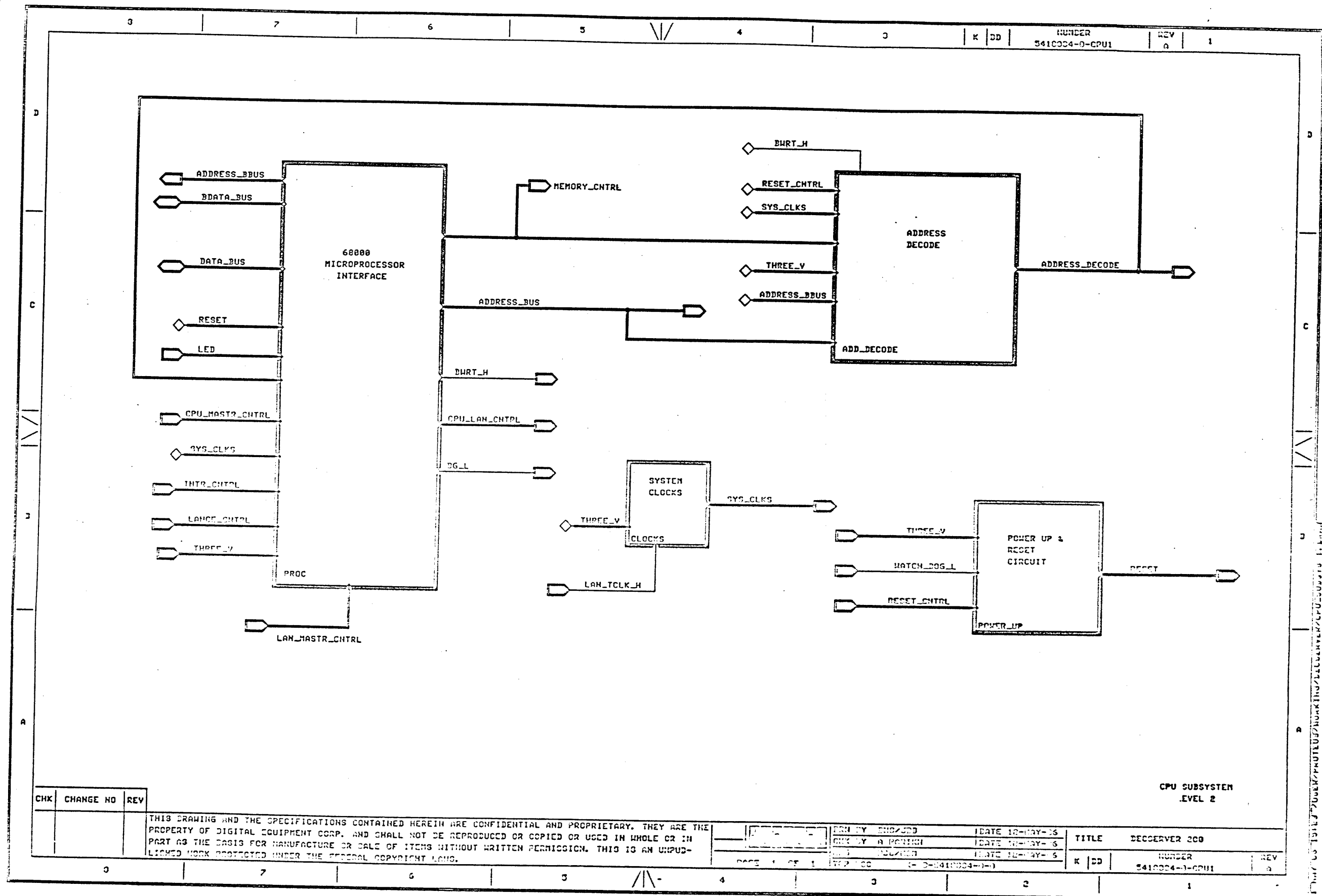
CHK	CHANGE NO	REV

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DATE 12-MAY-85	DATE 12-MAY-85	DATE 12-MAY-85	TITLE	DECSERVER 000
CHK BY	CHK BY	CHK BY	REV	0
DATE 12-MAY-85	DATE 12-MAY-85	DATE 12-MAY-85	NUMBER	5410004-0-02
DATE 12-MAY-85	DATE 12-MAY-85	DATE 12-MAY-85	REV	0

DOCUMENTATION TREE



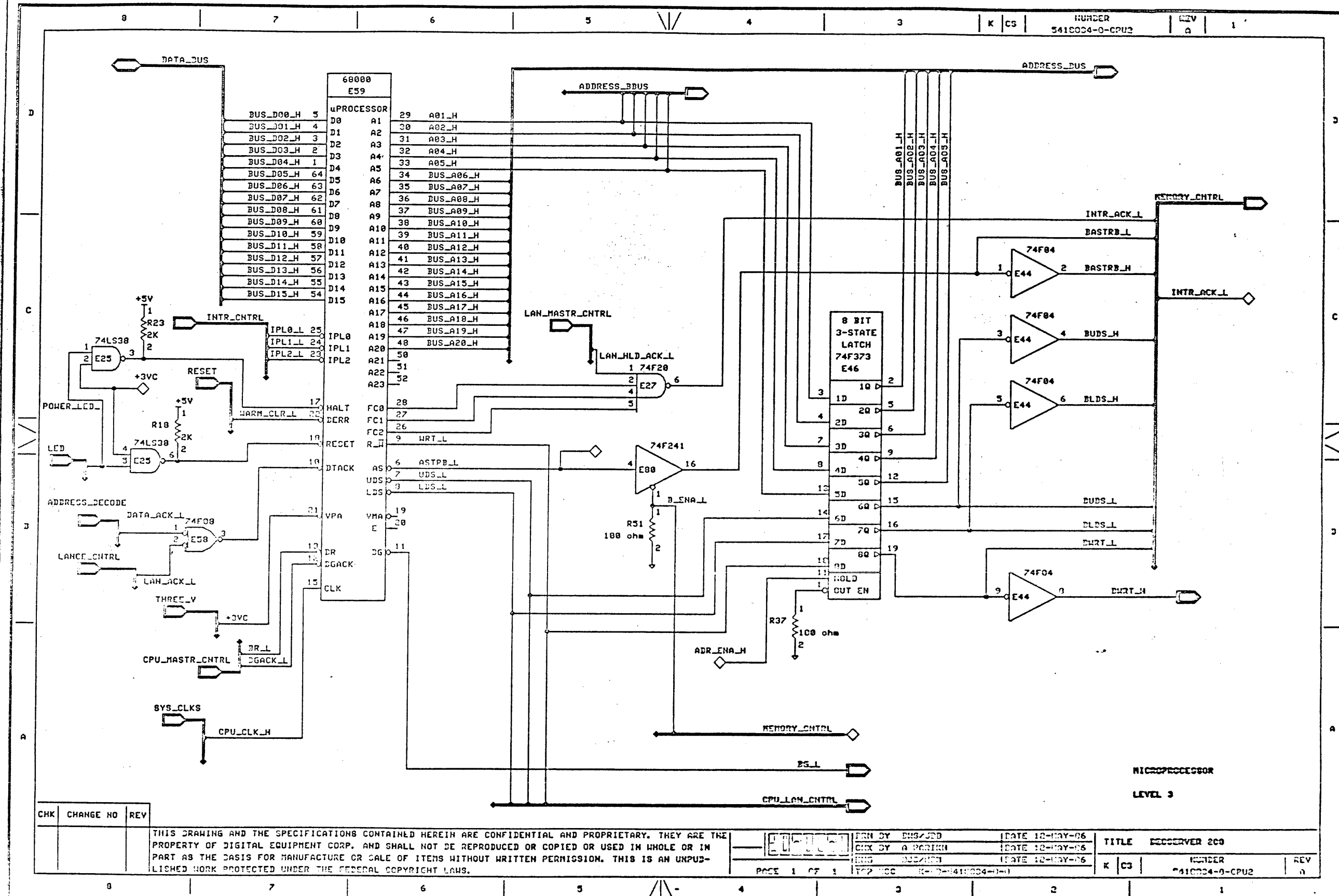


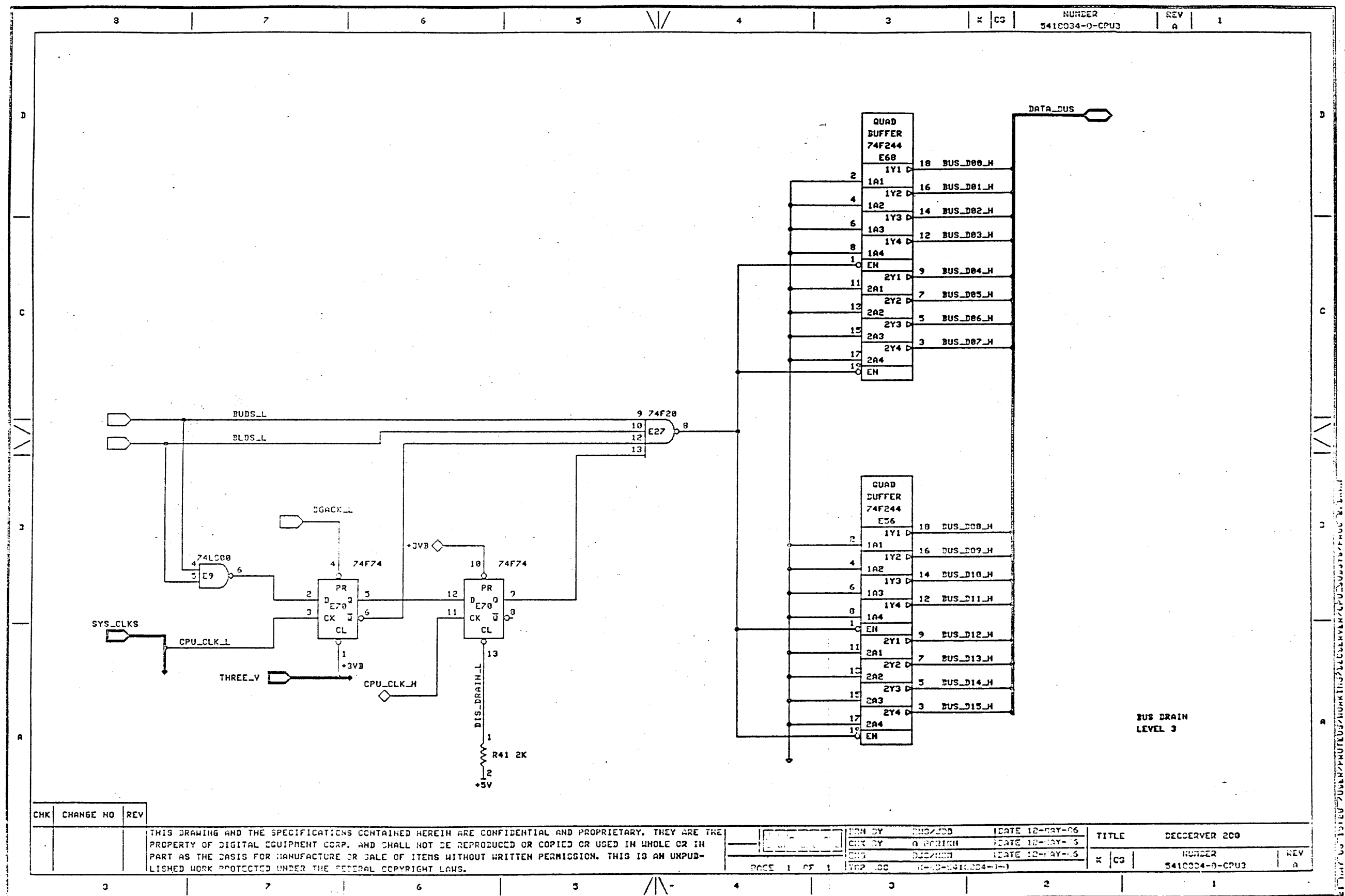
CHK	CHANGE NO	REV
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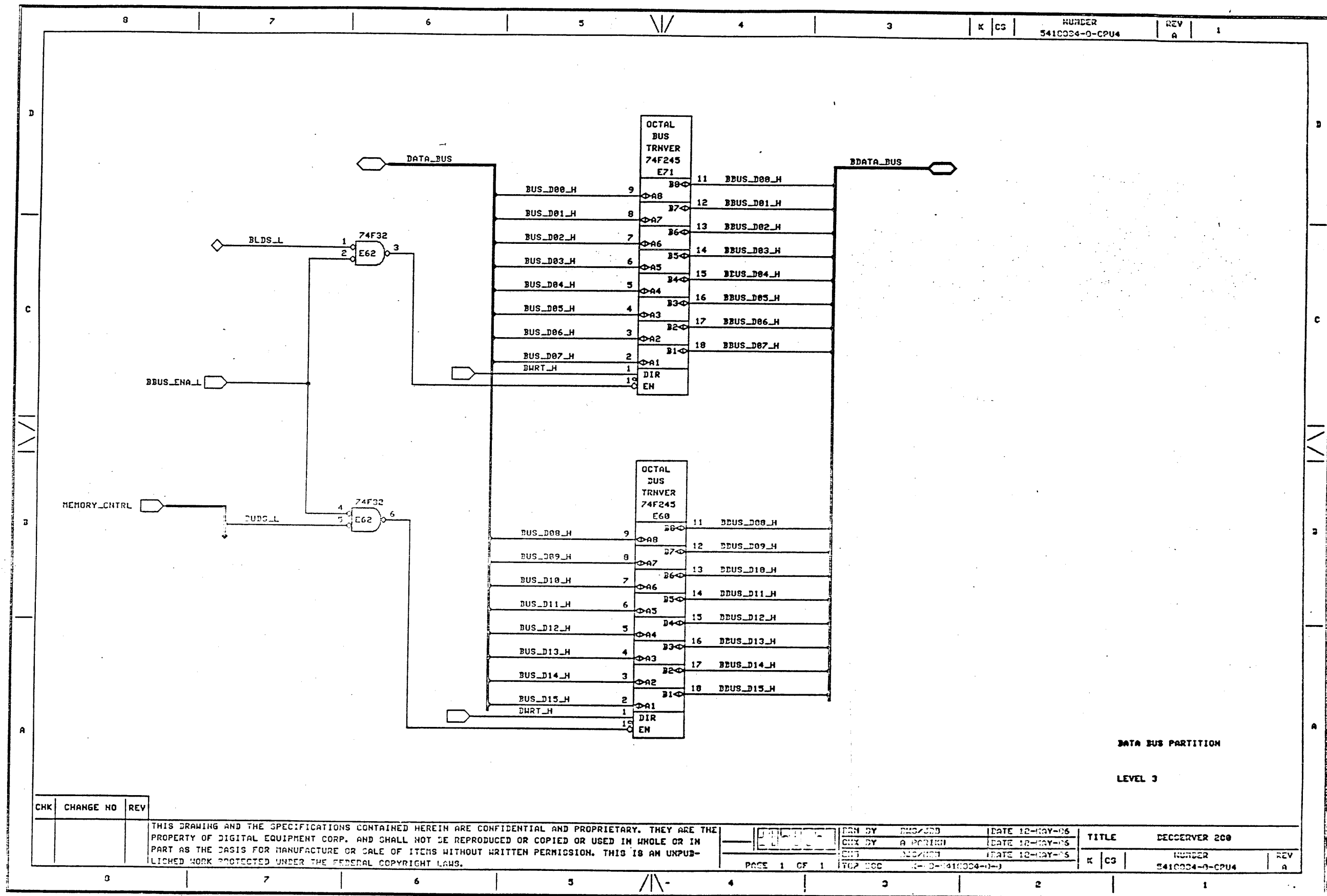
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DESIGNED BY	ENG/400	DATE	12-MAY-86	TITLE	DECSERVER 200
CHK'D BY	A. PORTER	DATE	12-MAY-86	NUMBER	5410004-0-CPU1
REV	0	DATE	12-MAY-86	REV	0
PAGE	1 OF 1	WTP	000	REV	0

CPU SUBSYSTEM
LEVEL 2



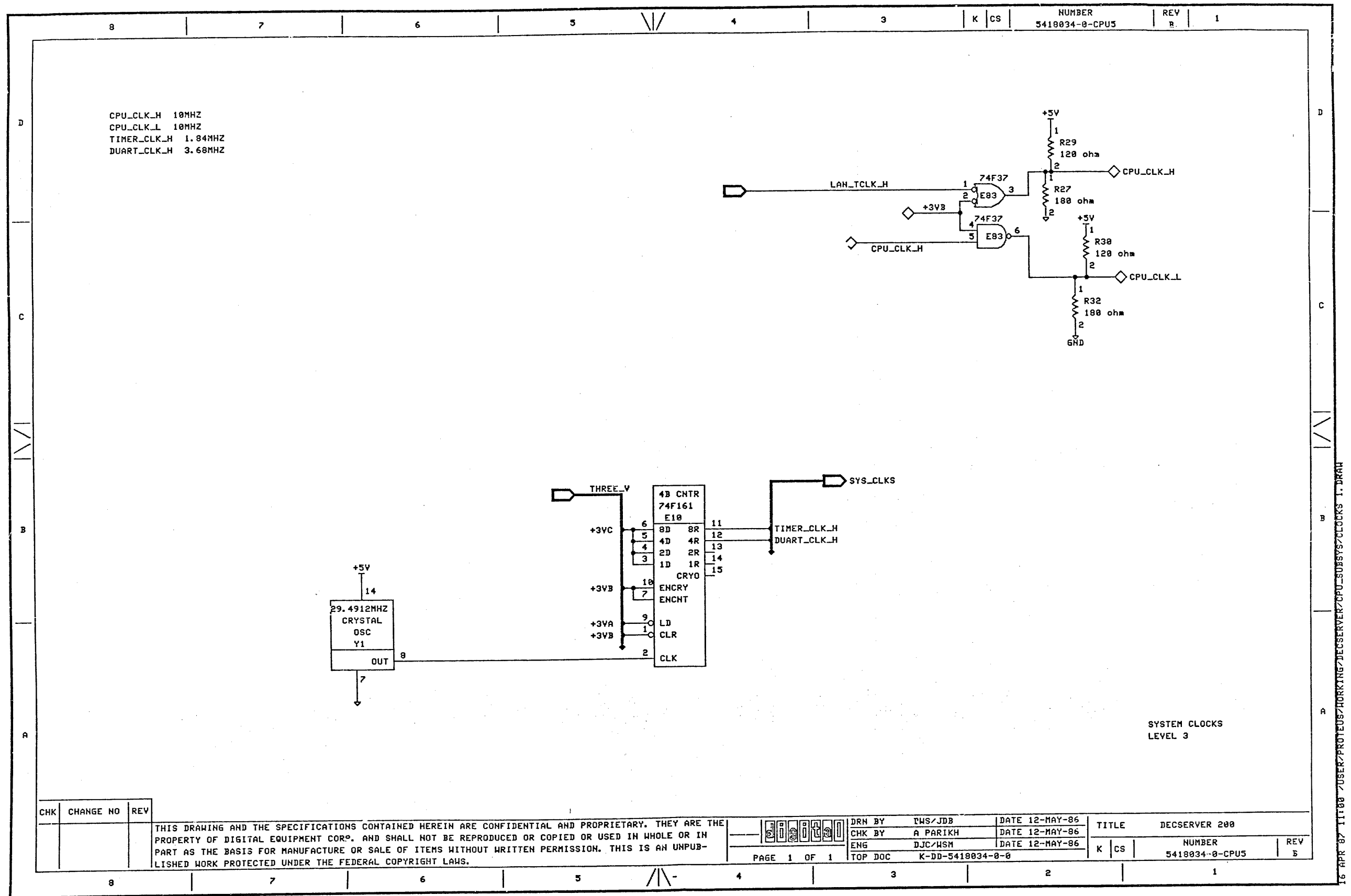


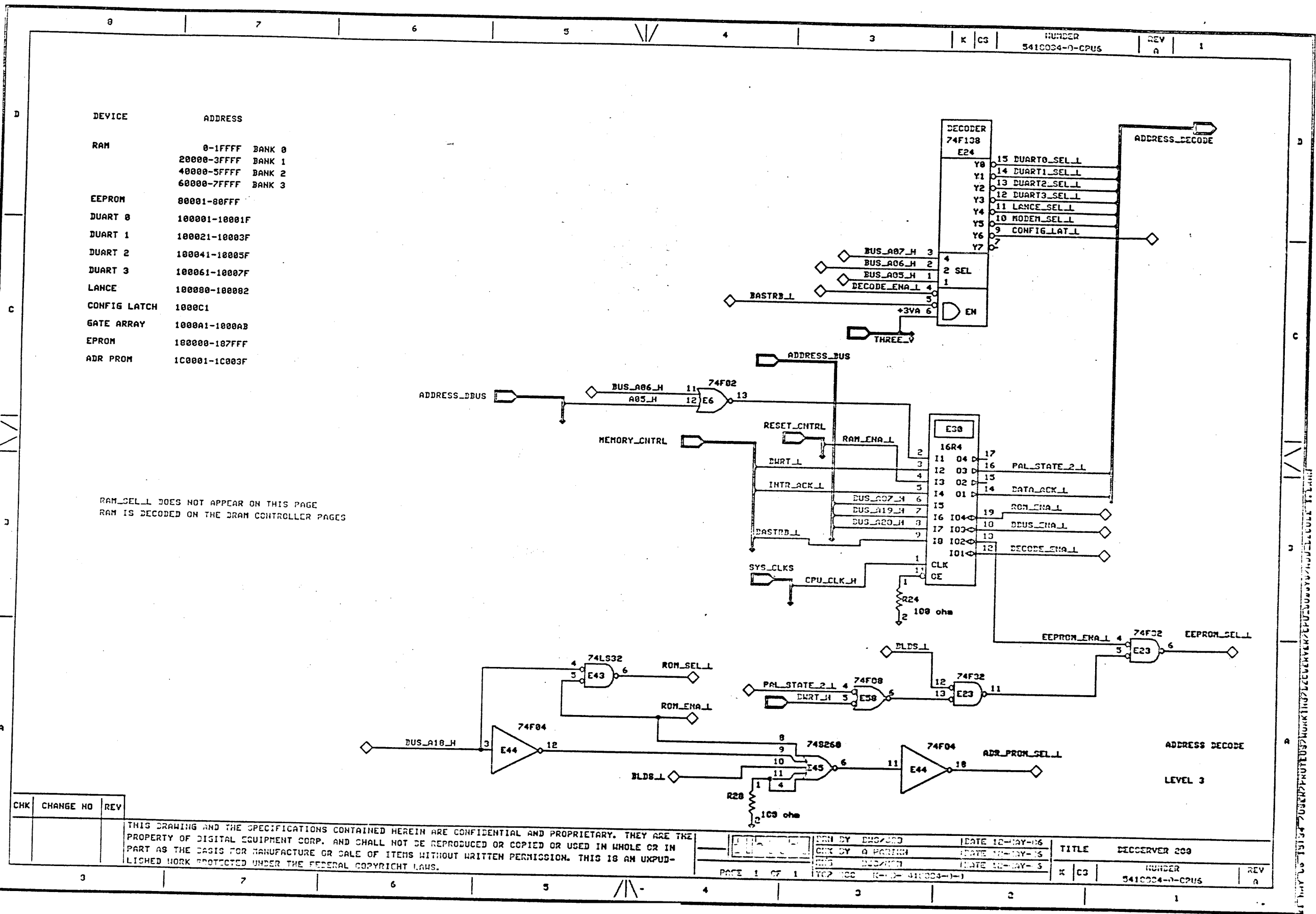


CHK	CHANGE NO	REV

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DESIGNED BY A. RICHMOND	DATE 12-MAY-75	TITLE DECSERVER 200
CHECKED BY A. RICHMOND	DATE 12-MAY-75	NUMBER 5410004-0-CPU4
DATE 12-MAY-75	REV A	

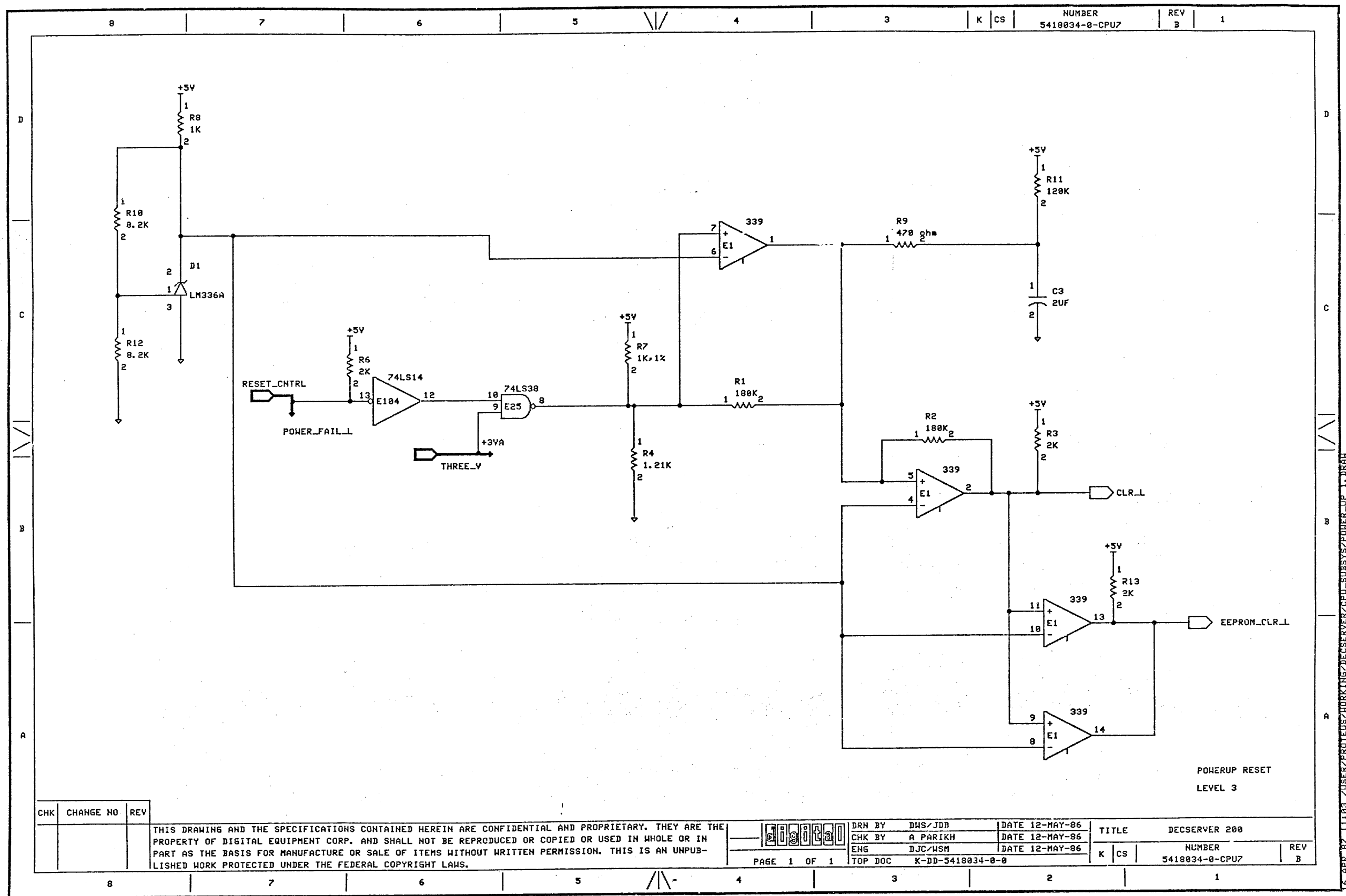




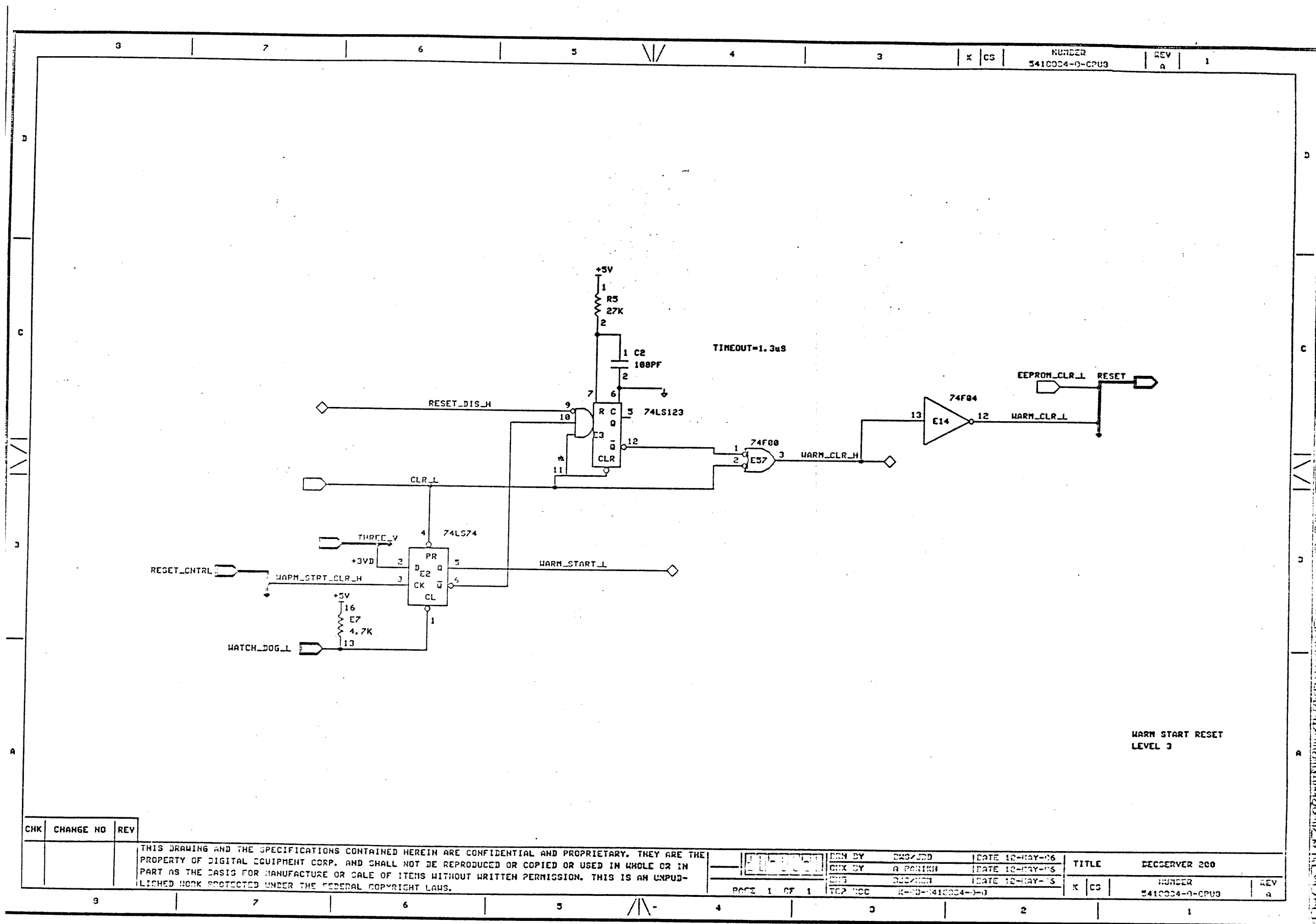
CHK	CHANGE NO	REV

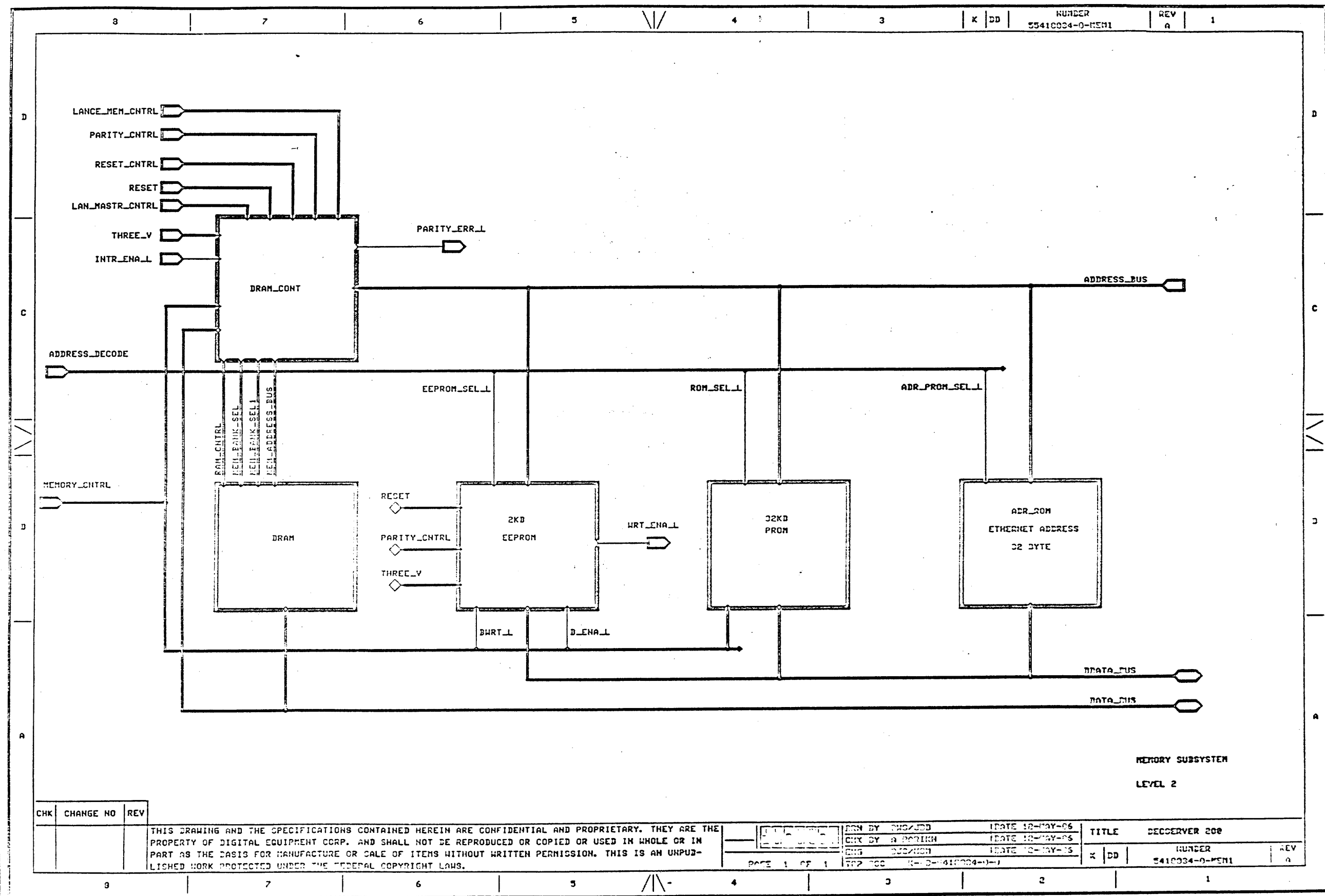
THIS DRAWING AND THE SPECIFICATIONS CONTAINED HEREIN ARE CONFIDENTIAL AND PROPRIETARY. THEY ARE THE PROPERTY OF DIGITAL EQUIPMENT CORP. AND SHALL NOT BE REPRODUCED OR COPIED OR USED IN WHOLE OR IN PART AS THE BASIS FOR MANUFACTURE OR SALE OF ITEMS WITHOUT WRITTEN PERMISSION. THIS IS AN UNPUBLISHED WORK PROTECTED UNDER THE FEDERAL COPYRIGHT LAWS.

11111111	DESIGNED BY	ENG/000	DATE	12-MAY-86	TITLE	DECORVER 200		
	CHECKED BY	A PASHEN	DATE	10-NOV-85				
	ENG	DIS/000	DATE	12-MAY-85				
PAGE 1 OF 1					K	CS	NUMBER	REV
Y02 000 (K-0- 541004-J-1)							541004-0-CPU5	A



16 APR 87 11:03 / USER/PROTEUS/HOKING/DECSERVER/CPU_SUBSYS/POWERUP 1.DRAW





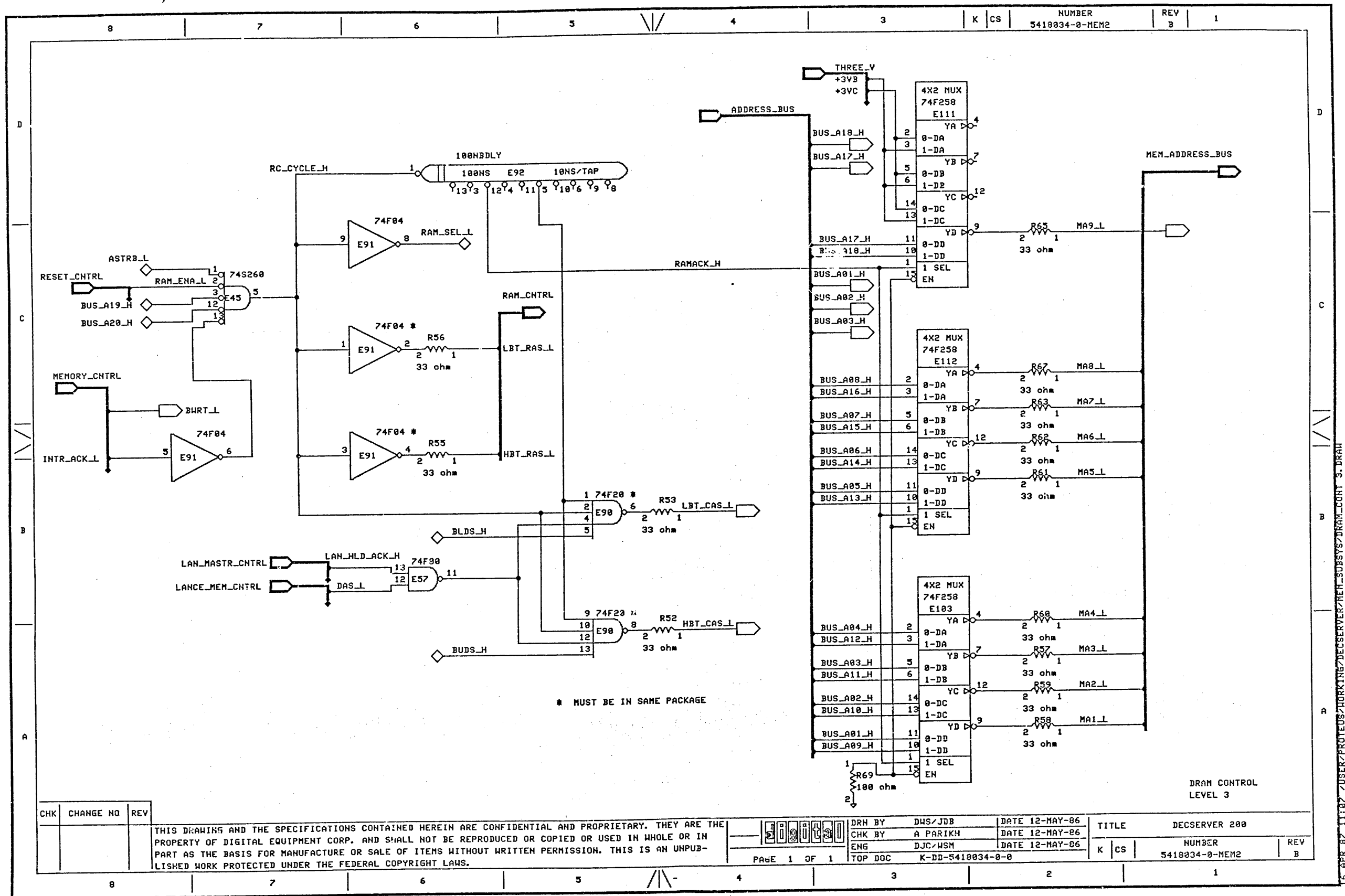
CHK	CHANGE NO	REV
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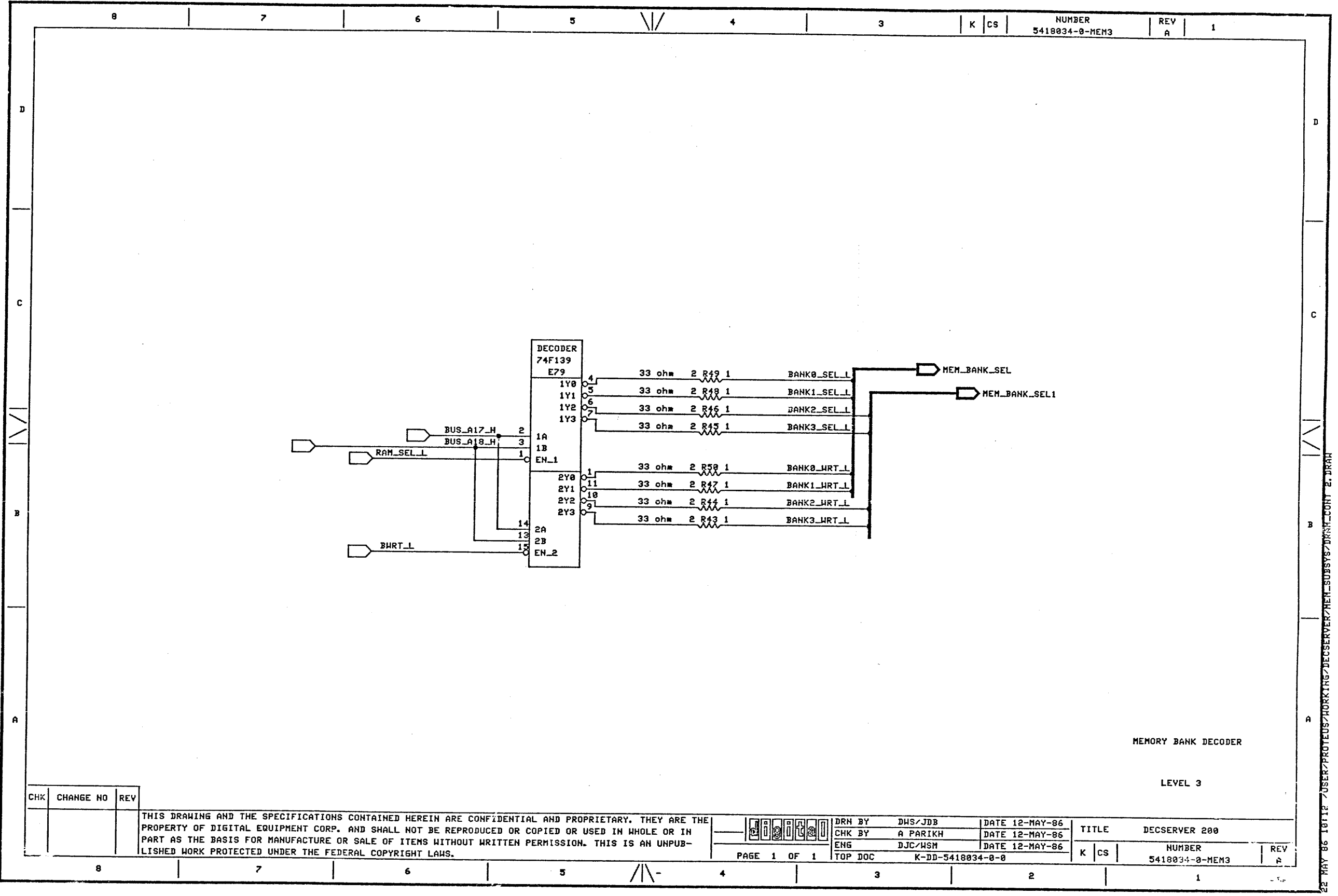
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DESIGNED BY	CHK BY	DATE	10-MAY-86	TITLE	DECCSERVER 200
ENG	ENG	DATE	10-MAY-86	NUMBER	5410034-0-MEM1
DATE	10-MAY-86	REV	A		

PAGE 1 OF 1

100 000 K-0-410034-0-0





CHK	CHANGE NO	REV

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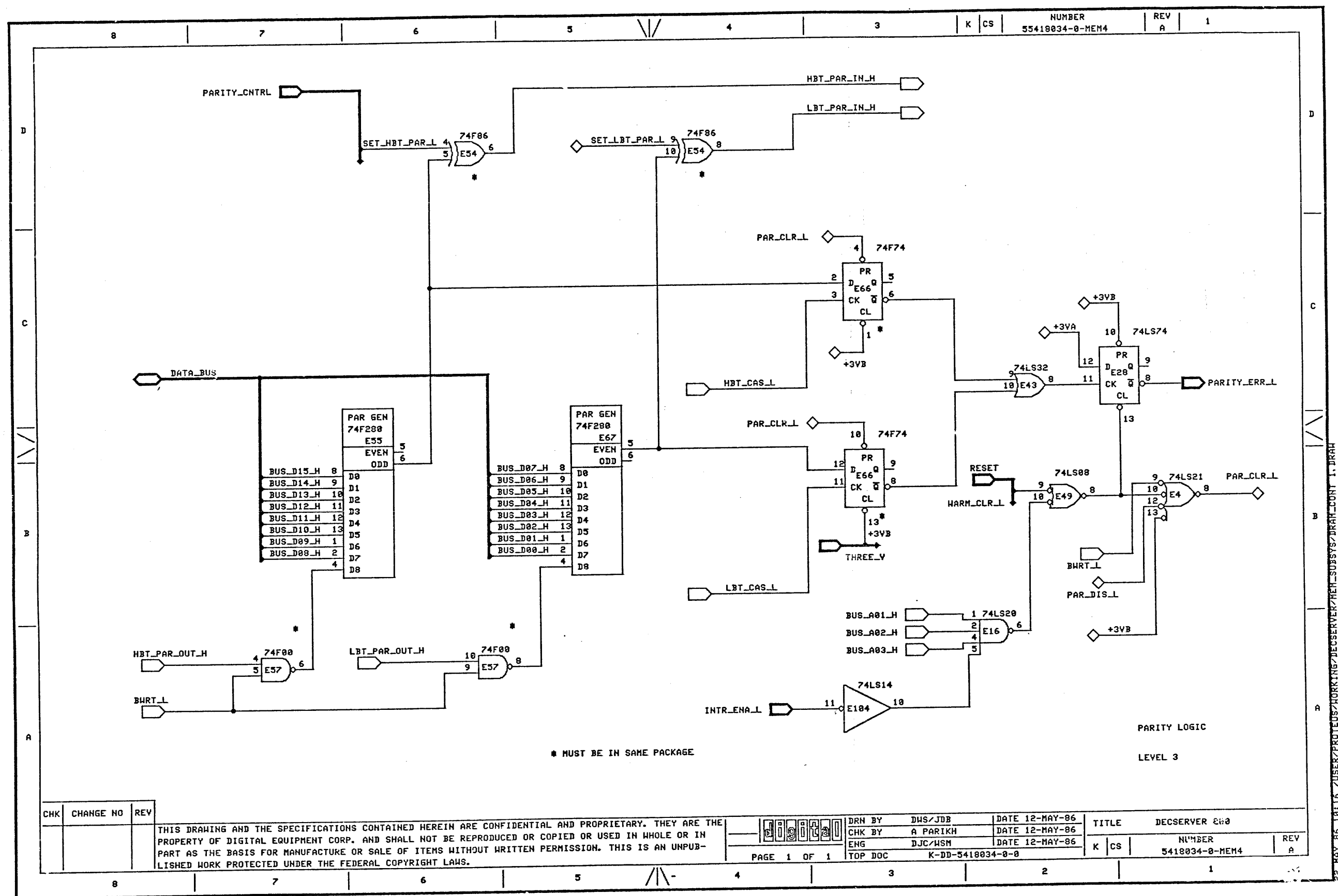


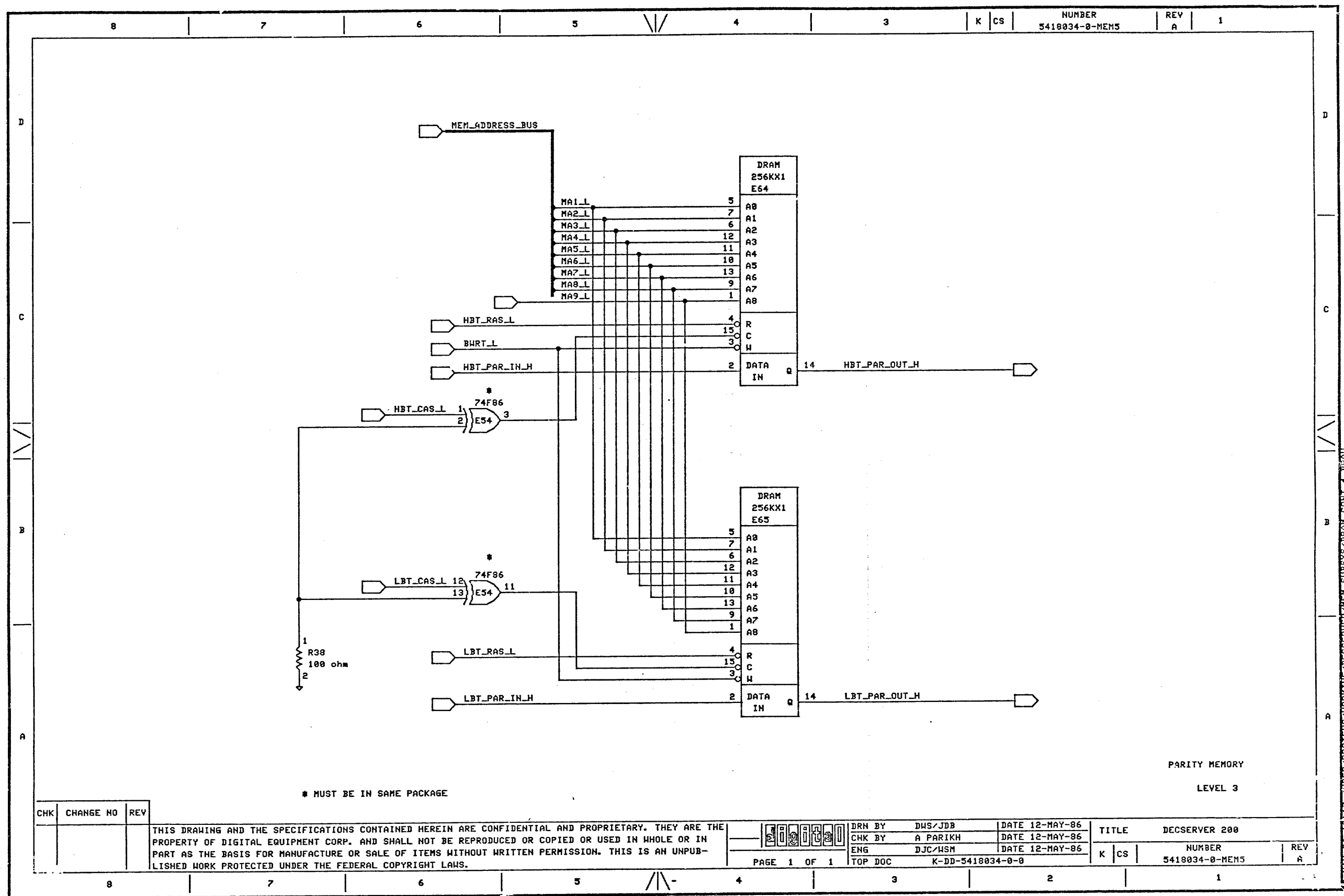
PAGE 1 OF 1

DRN BY	DHS/JDB	DATE	12-MAY-86
CHK BY	A PARIKH	DATE	12-MAY-86
ENG	DJC/WSM	DATE	12-MAY-86
TOP DOC	K-DD-5418034-0-0		

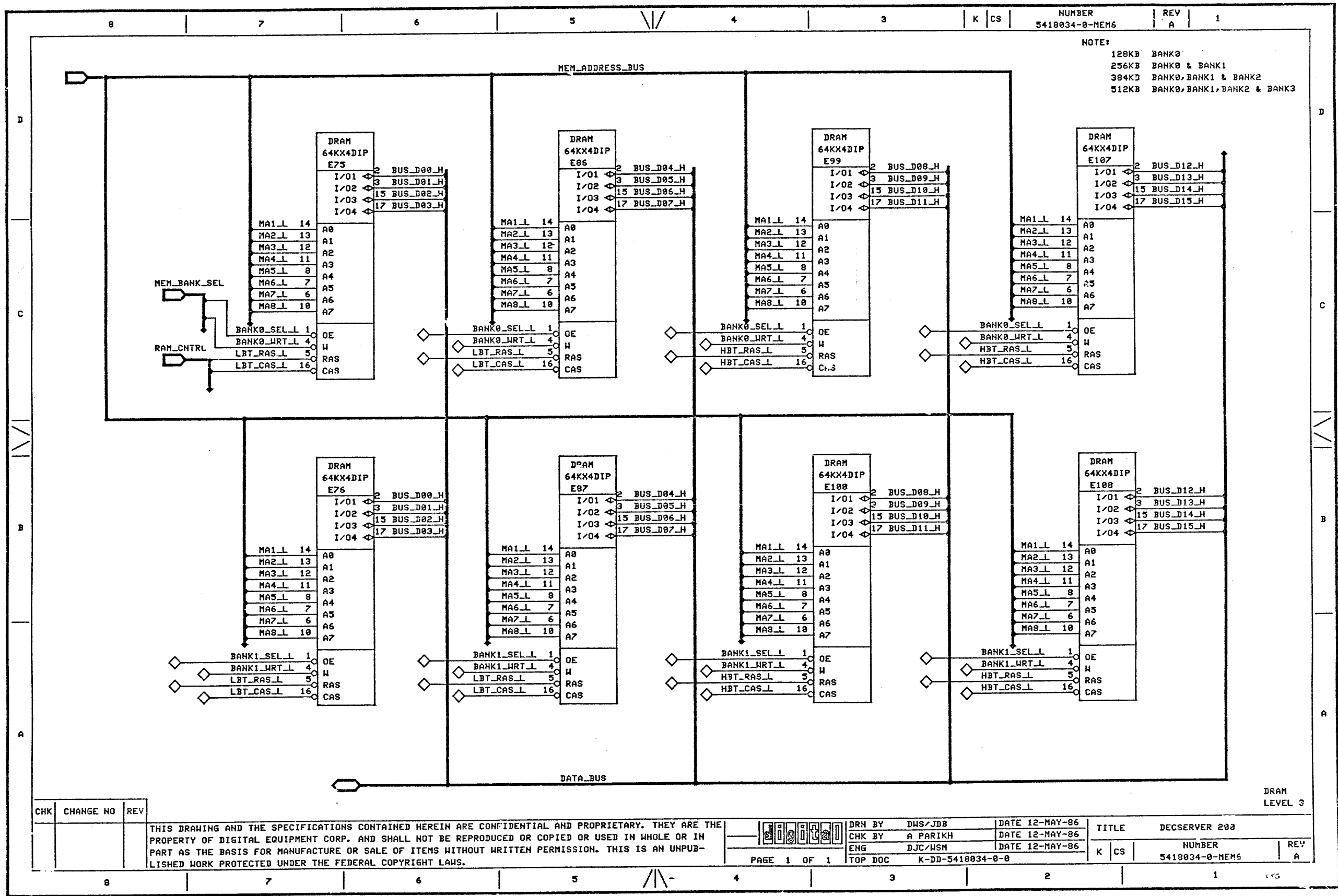
TITLE	DECSEVER 200		
K	CS	NUMBER	5418034-0-MEM3
		REV	A

22 MAY 86 1012 /USER/PROTEUS/HOKING/DECSEVER/MEM_SUBSYS/DRM-CONT 2. DRAM





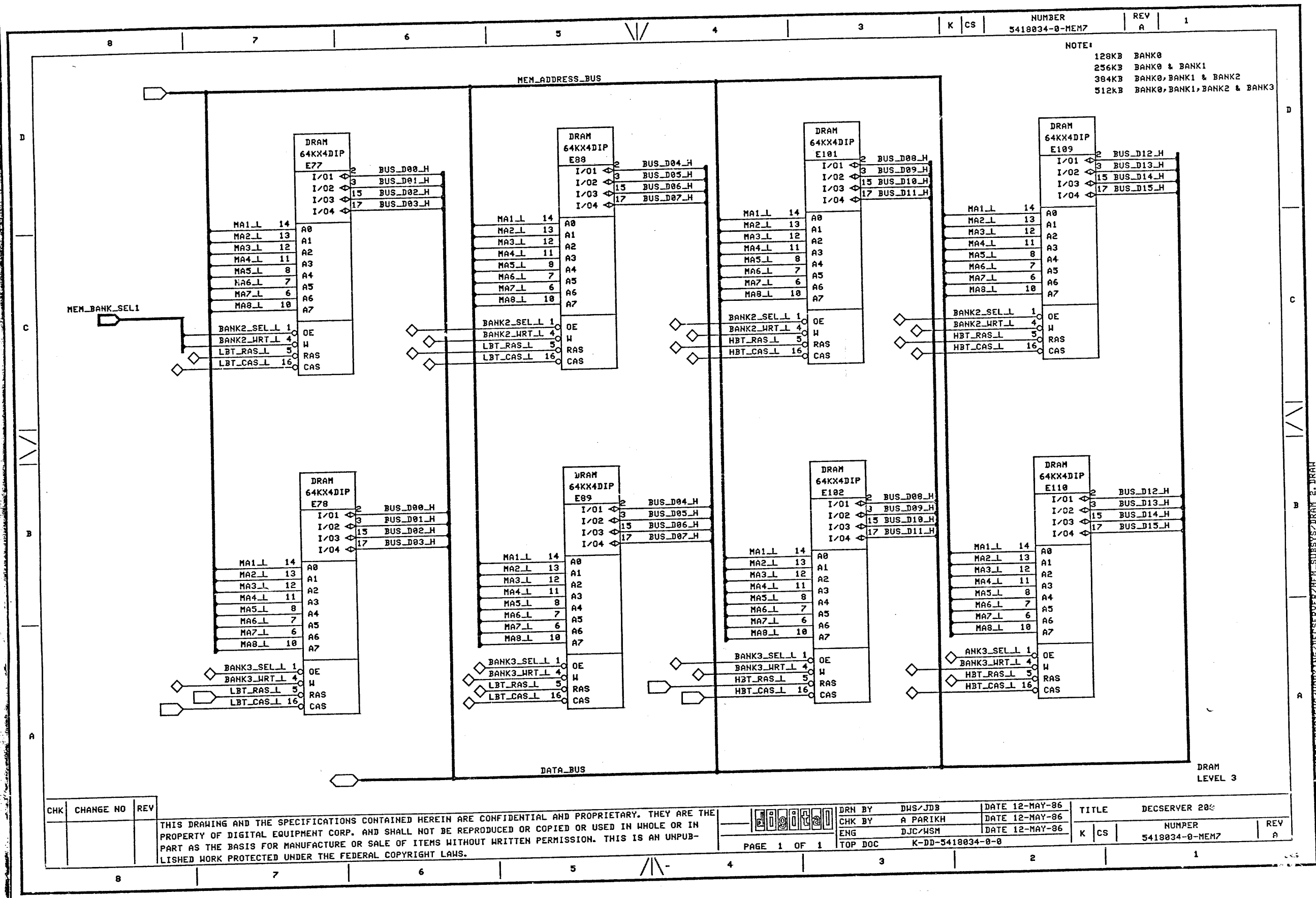
22 MAY 86 1817 USER/PROTEUS/HORKING/DECSEVER/MEM-SUBSYS/DRAW-CONT 4.DRAW

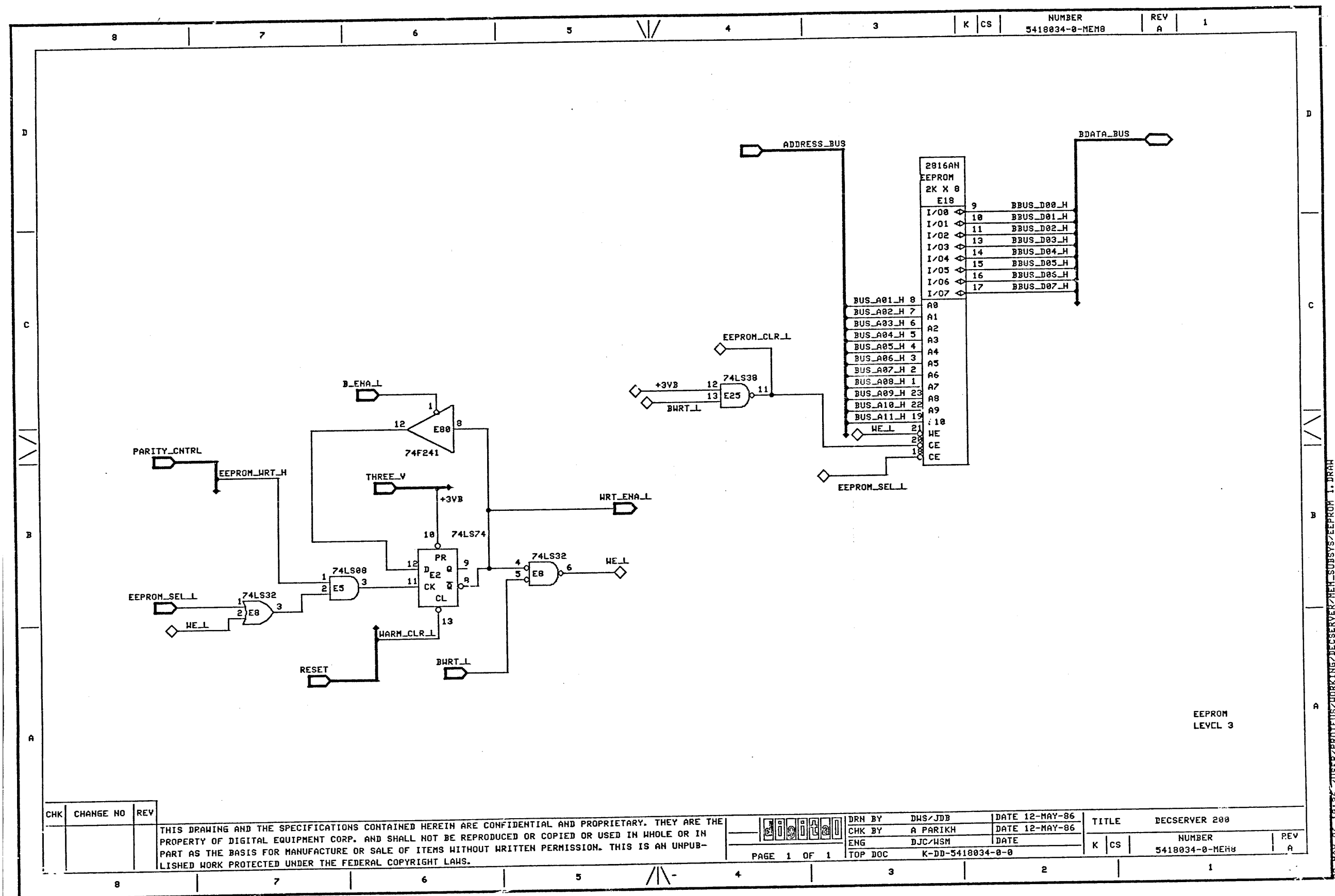


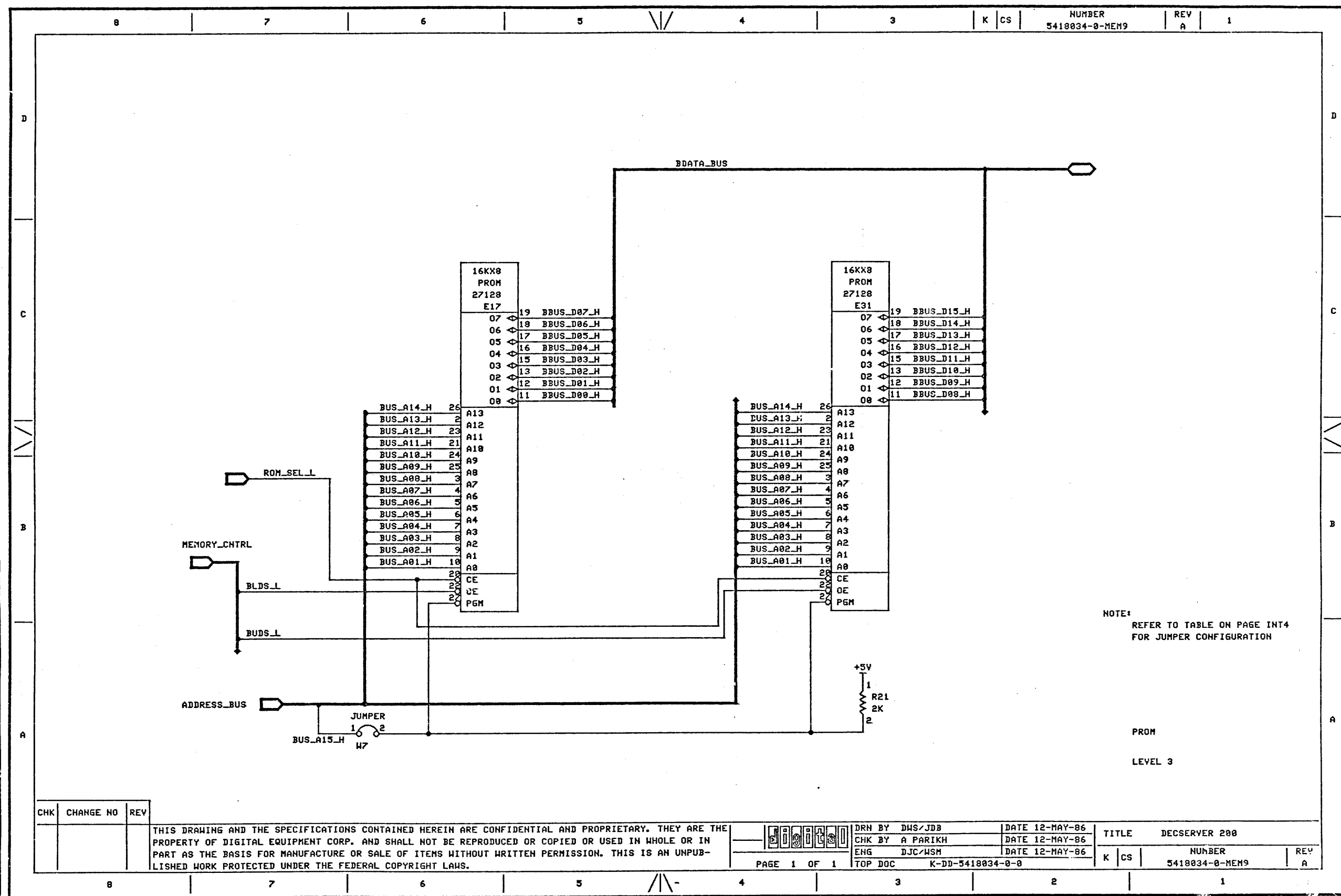
CHK	CHANGE NO	REV
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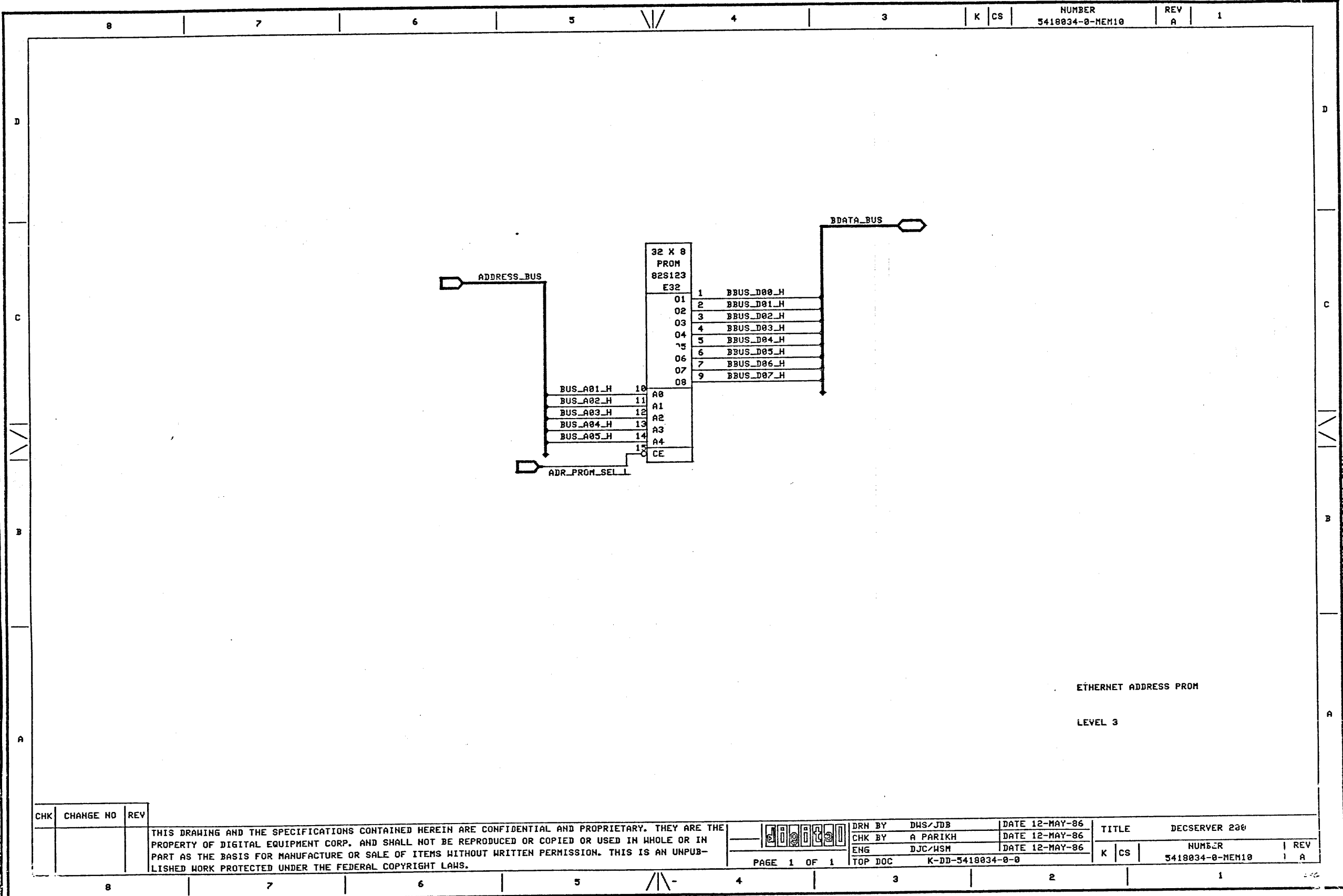
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DRN BY	DWS/JDB	DATE	12-MAY-86	TITLE	DEC SERVER 200
CHK BY	A PARIKH	DATE	12-MAY-86	NUMBER	5418034-0-MEM6
ENG	DJC/WSM	DATE	12-MAY-86	REV	A
TOP DOC	K-DD-5418034-0-0				







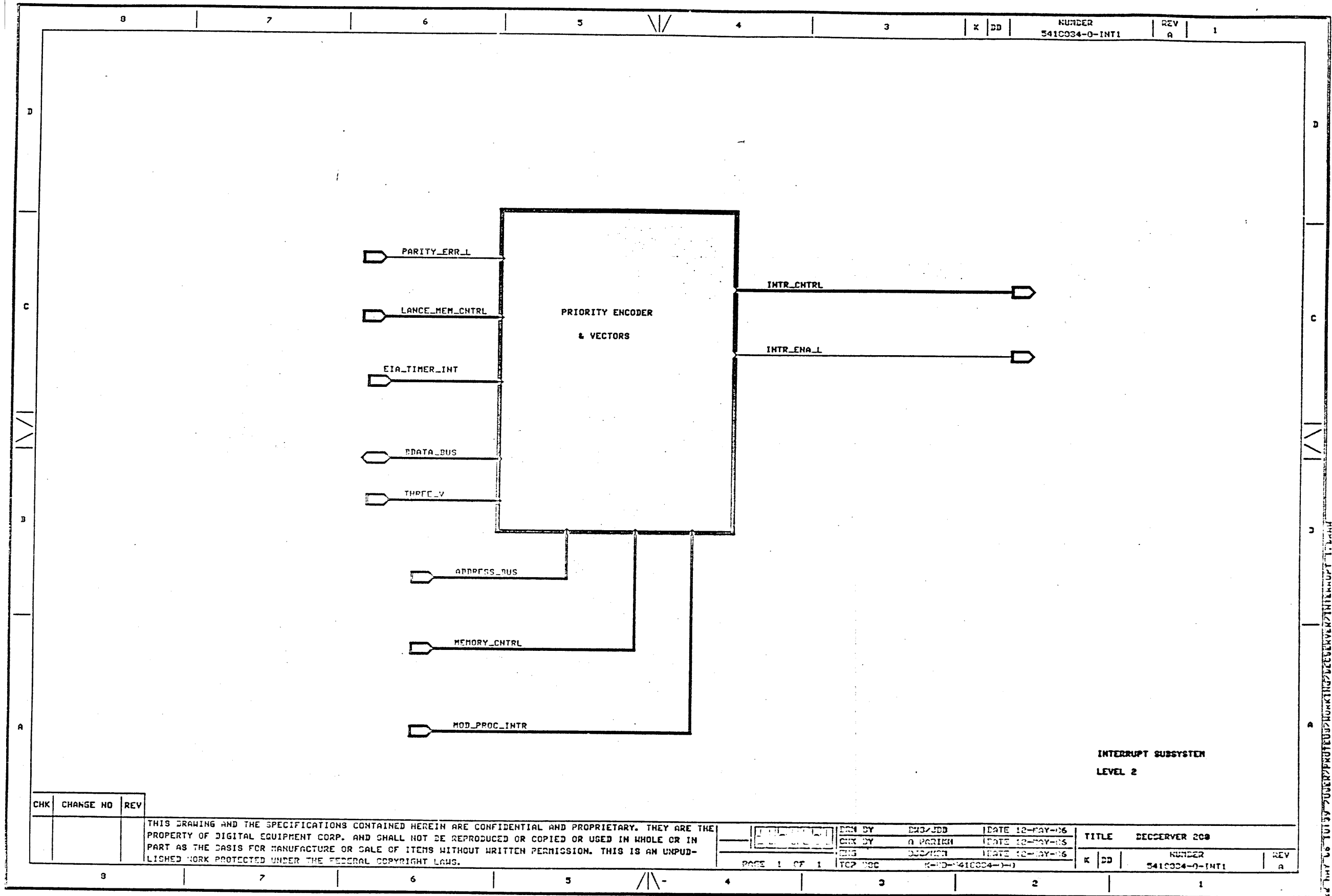


CHK	CHANGE NO	REV

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DRN BY	DWS/JDB	DATE	12-MAY-86	TITLE	DEC SERVER 230
CHK BY	A PARIKH	DATE	12-MAY-86		
ENG	DJC/HSM	DATE	12-MAY-86		
TOP DOC	K-DD-5418034-0-0				

K	CS	NUMBER	5418034-0-MEM10	REV	A
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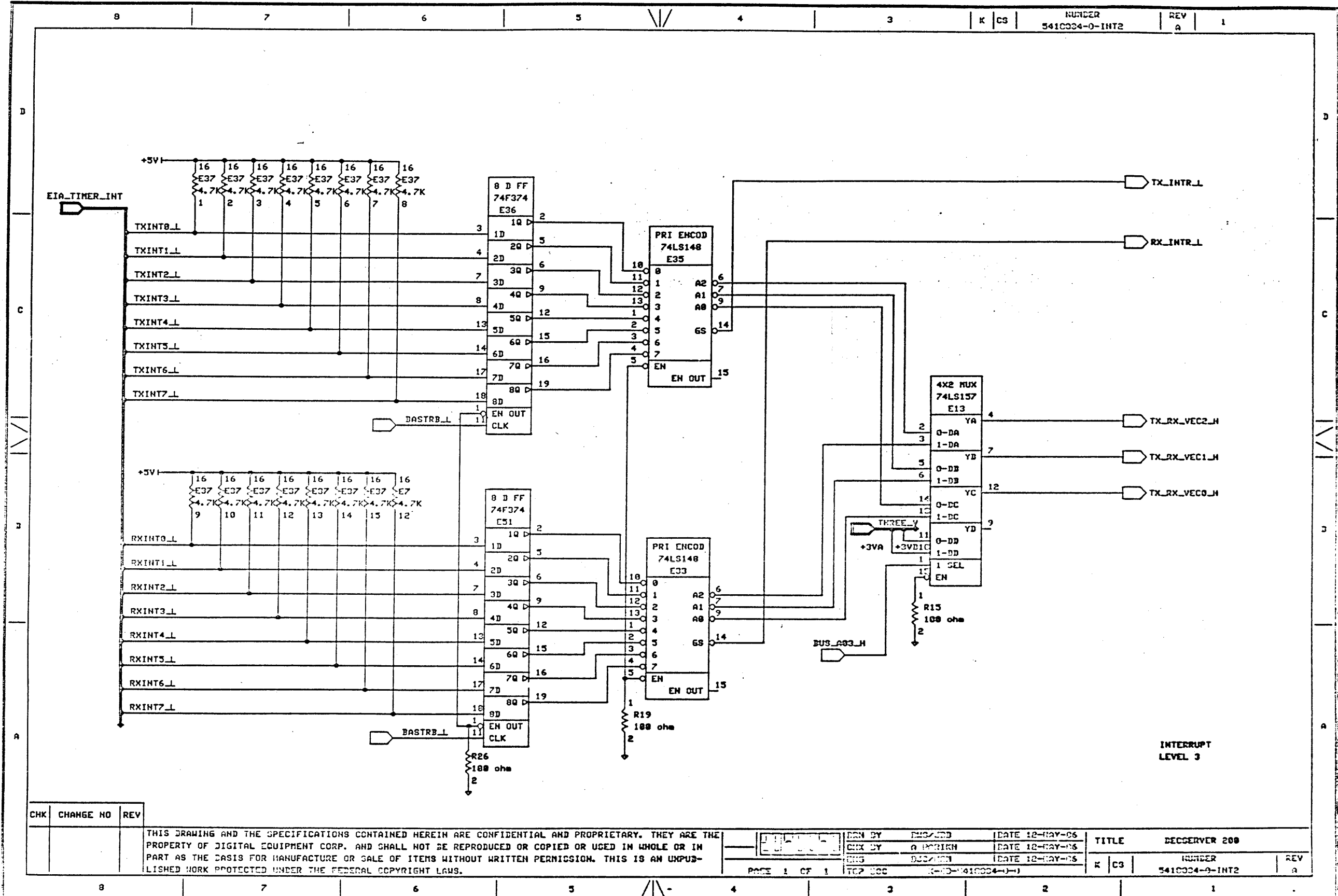
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DES BY	ENG/JDD	DATE 12-MAY-86
CHK BY	A PARIKH	DATE 12-MAY-86
ENG	DEC/MCH	DATE 12-MAY-86
TCP NOC	K-ND-410004-0-0	

TITLE	DECCSERVER 209
NUMBER	5410004-0-INT1
REV	A

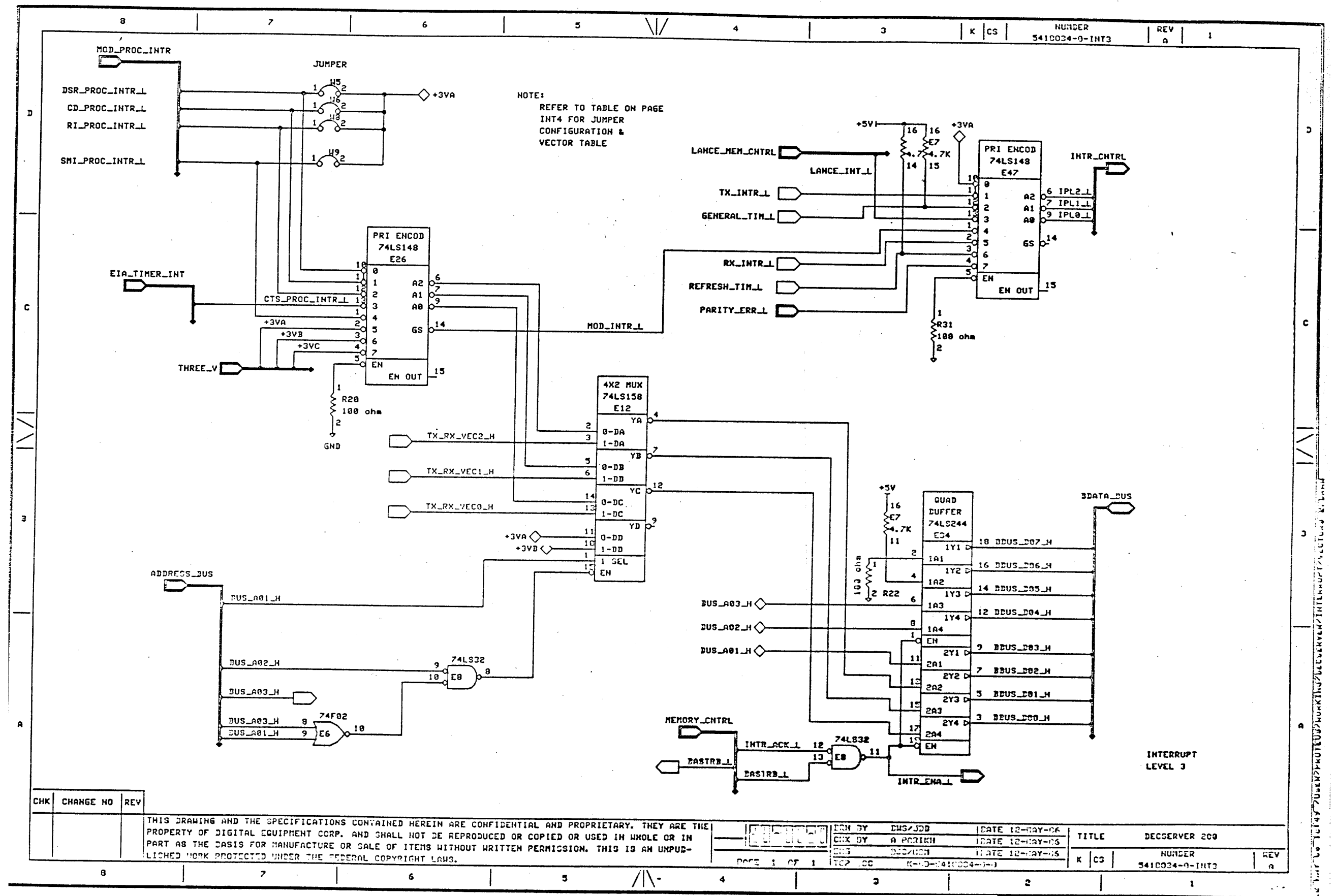
PAGE 1 OF 1



CHK	CHANGE NO	REV
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DESIGNED BY	ENC/MSD	DATE	12-MAY-86	TITLE	DECserver 200
CHECKED BY	A. MORRIS	DATE	12-MAY-86	NUMBER	5410034-9-INT2
ENG	BUS/MSD	DATE	12-MAY-86	REV	A
TOP	ENC				



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5

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3

KCS

NUMBER
5410034-0-INT4

REV
A

1

COMPONENT CONFIGURATIONS

COMPONENT IN	COMPONENT OUT	FUNCTION	PRODUCT
	W1,W2,E77,E78,E88,E89,E101,E102,E109,E110	256KB DRAM	ANY
W2	E78,E89,E102,E110,W1	384KB DRAM	ANY
W1	W2	512KB DRAM	ANY
W4		ROUTER	DSRVC-AA DSRVC-AB
	W4	SERVER	DSRVB-AA DSRVB-AB DSRVB-BA DSRVB-BB
E52,E53,E72,E73,E74,E84,E85,E97,E98,J7,D2-D5,C146,C147,R34,R39,R42,R80,R81	W3,W5,W6,W8-W17,W22	RS232 INTERFACE	DSRVB-AA DSRVB-AB
W3,W5,W6,W8-W17,W22	E52,E53,E72,E73,E74,E84,E85,E97,E98,J7,D2-D5,C146,C147,R34,R39,R42,R80,R81	DEC 423 INTERFACE	DSRVB-BA DSRVB-BB
W7	R21	32Kx8 EPROM	ANY
R21	W7	16Kx8 EPROM	ANY
W18-W21,W23	E96,R82	NO LANCE HARDWARE WORKAROUNDS	ANY
R82,E96	W18-W21,W23	LANCE HARDWARE WORKAROUNDS	ANY
W24		FULL STEP	ANY
	W24	HALF STEP	ANY

INTERRUPT VECTORS

DEVICE	INTERRUPT VECTOR	68000 VECTOR
TXINT0	48	120
TXINT1	49	124
TXINT2	4A	128
TXINT3	4B	12C
TXINT4	4C	130
TXINT5	4D	134
TXINT6	4E	138
TXINT7	4F	13C
GENERAL_TIM	57	15C
LANCE_INT	5F	17C
DSR_PROC_INT	60	180
CD_PROC_INT	61	184
RI_PROC_INT	62	188
CTS_PROC_INT	63	18C
SMI_PROC_INT	64	190
RXINT0	68	1A0
RXINT1	69	1A4
RXINT2	6A	1A8
RXINT3	6B	1AC
RXINT4	6C	1B0
RXINT5	6D	1B4
RXINT6	6E	1B8
RXINT7	6F	1BC
REFRESH_TIM	77	1DC
PARITY_ERR	7F	1FC

CHK	CHANGE NO	REV

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10-00000

DRN BY
CHK BY
ENG
TOP EOC

ENG/JDB
A PARISH
DJD/UCH
K-ED-5410045-0-0

DATE 12-MAY-06
DATE 12-MAY-06
DATE 12-MAY-06

PAGE 1 OF 1

TITLE
DEC SERVER 200

KCS

NUMBER
5410034-0-INT4

REV
A

8

7

6

5

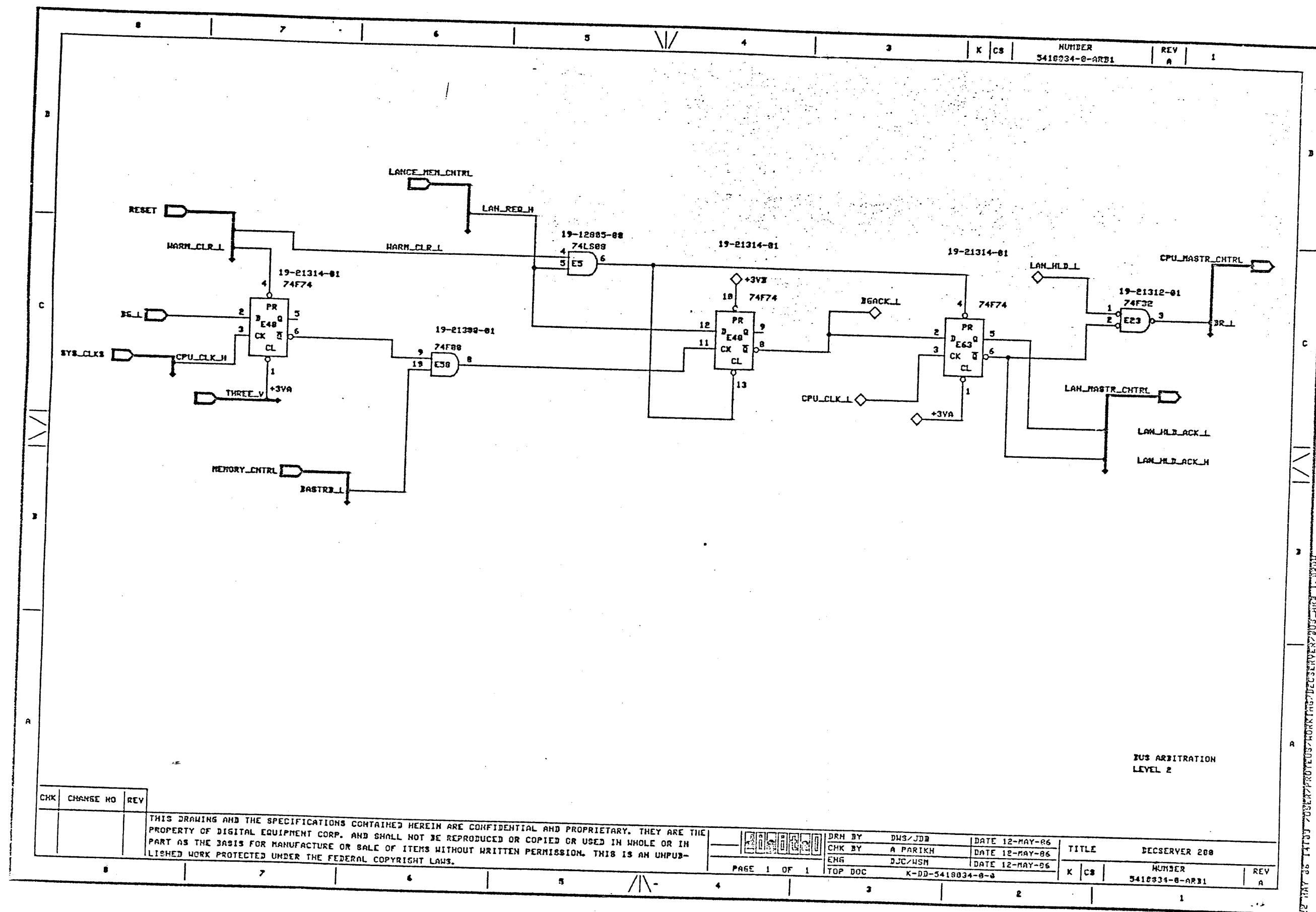
4

3

2

1

JUN 06 14:17 USER:PROTEUS/HOKING/DEC SERVER TABLE.LAM



CHK	CHANGE NO	REV

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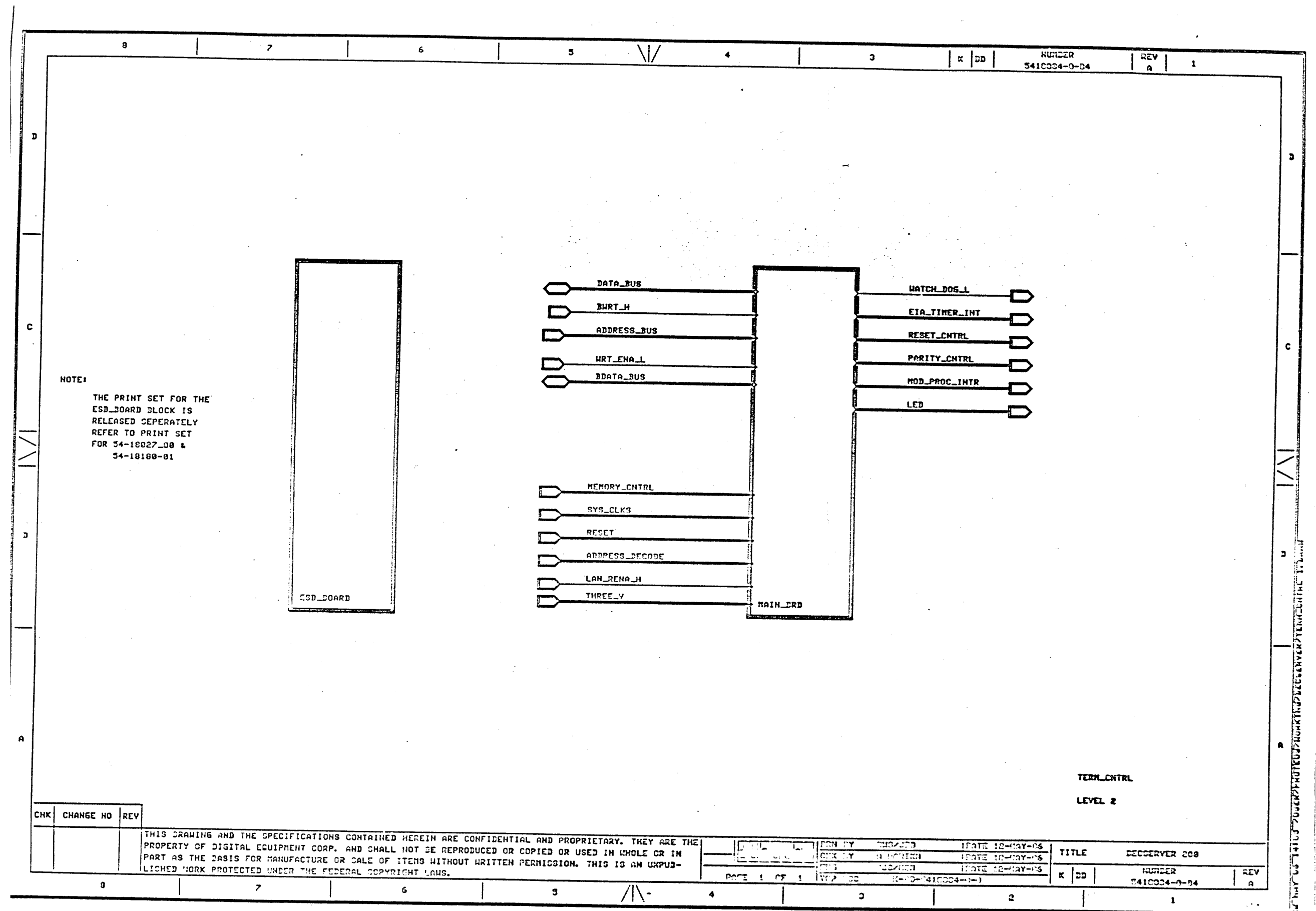


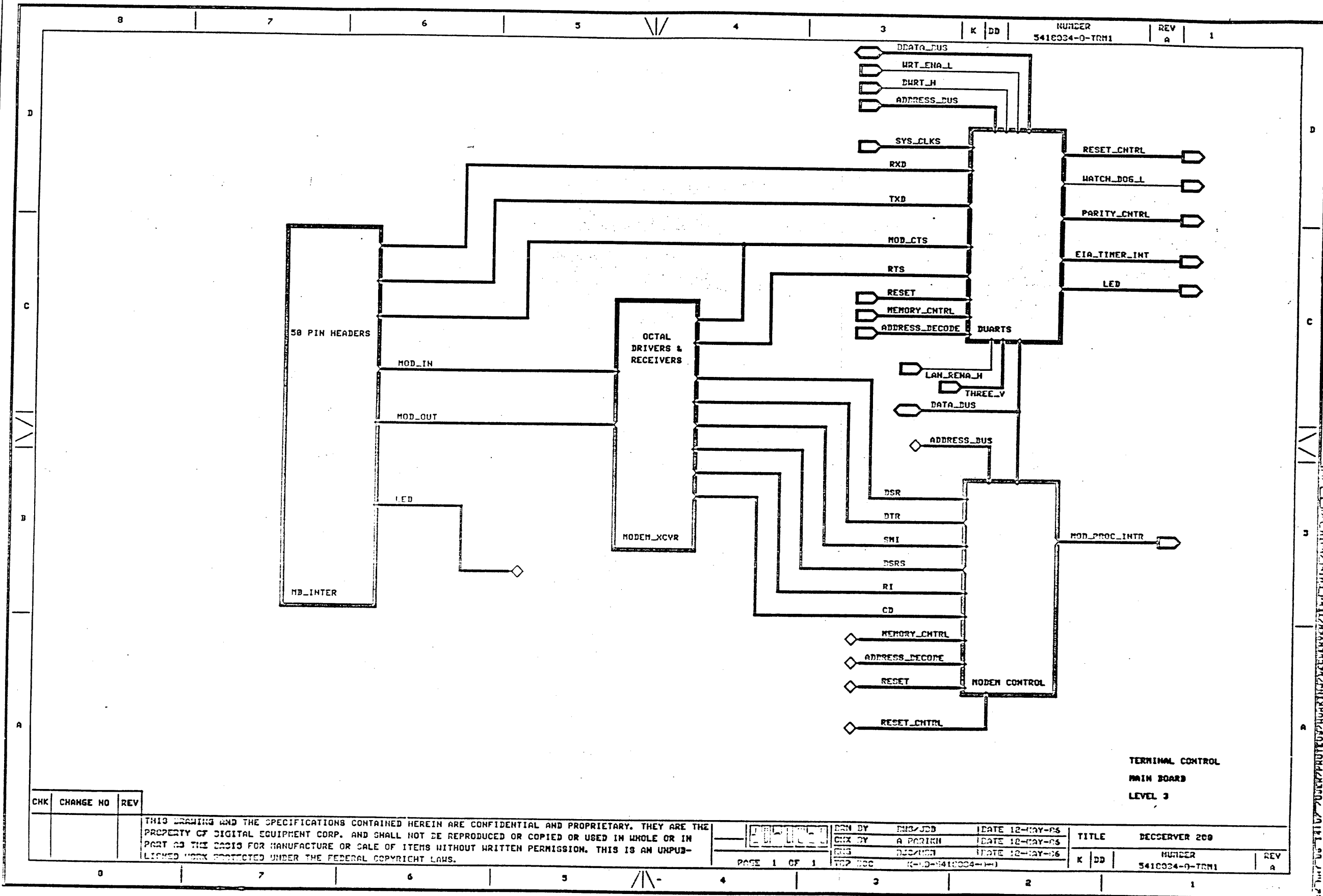
PAGE 1 OF 1

DRN BY	DWS/JDB	DATE	12-MAY-86
CHK BY	A PARIKH	DATE	12-MAY-86
ENG	DJC/WSM	DATE	12-MAY-86
TOP DOC	K-DD-5418034-0-0		

TITLE DEC SERVER 200

NUMBER	5418034-0-ARB1	REV	A
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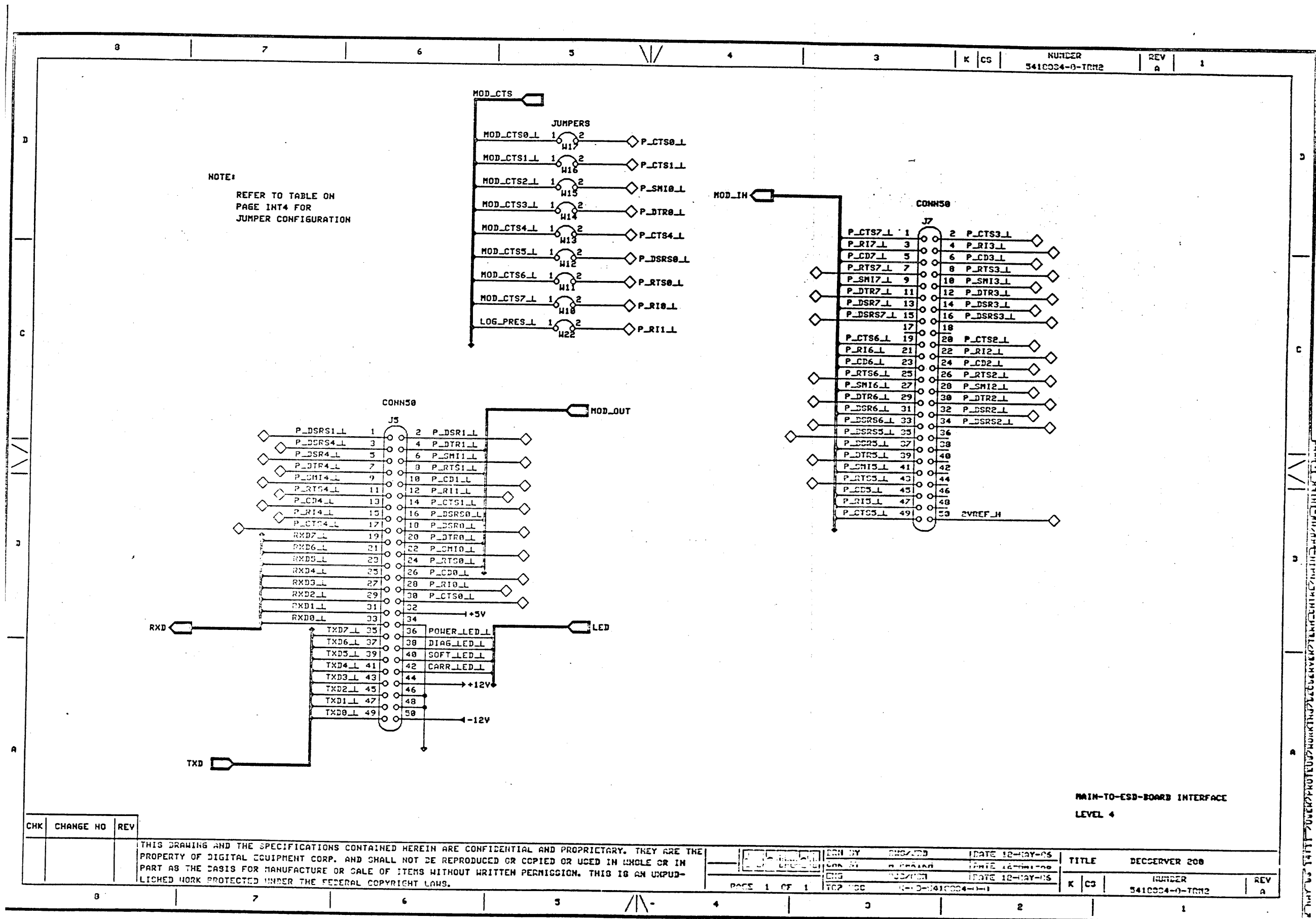
CHK	CHANGE NO	REV

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DATE 12-10-85
PAGE 1 OF 1

DES BY: EMB/JDB
CHK BY: A PERIN
DES: DECSERVER
TOP BOB: K-10-8410034-1-1

DATE 12-10-85
DATE 12-10-85
DATE 12-10-85
TITLE: DECSERVER 200
NUMBER: 5410034-0-TRM1
REV: A



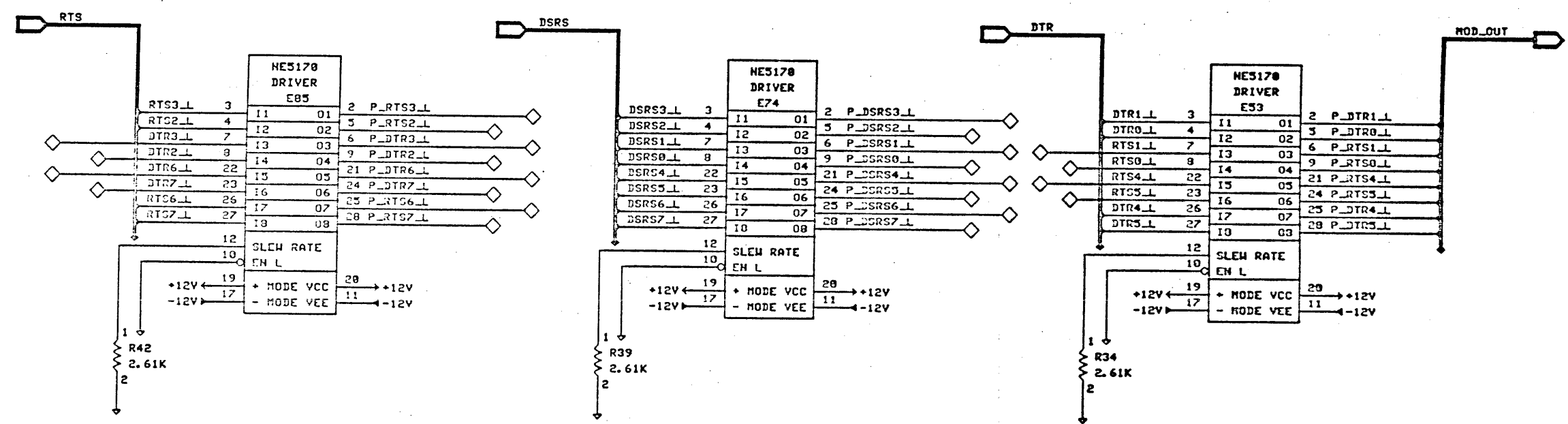
NOTE:
REFER TO TABLE ON
PAGE INT4 FOR
JUMPER CONFIGURATION

MAIN-TO-ESD-BOARD INTERFACE
LEVEL 4

CHK	CHANGE NO	REV	THIS DRAWING AND THE SPECIFICATIONS CONTAINED HEREIN ARE CONFIDENTIAL AND PROPRIETARY. THEY ARE THE PROPERTY OF DIGITAL EQUIPMENT CORP. AND SHALL NOT BE REPRODUCED OR COPIED OR USED IN WHOLE OR IN PART AS THE BASIS FOR MANUFACTURE OR SALE OF ITEMS WITHOUT WRITTEN PERMISSION. THIS IS AN UNPUBLISHED WORK PROTECTED UNDER THE FEDERAL COPYRIGHT LAWS.	DATE 12-MAY-85	DATE 12-MAY-85	TITLE	DECSERVER 208	NUMBER	REV
				12-MAY-85	12-MAY-85	K C3	5410004-0-TRM2	A	1

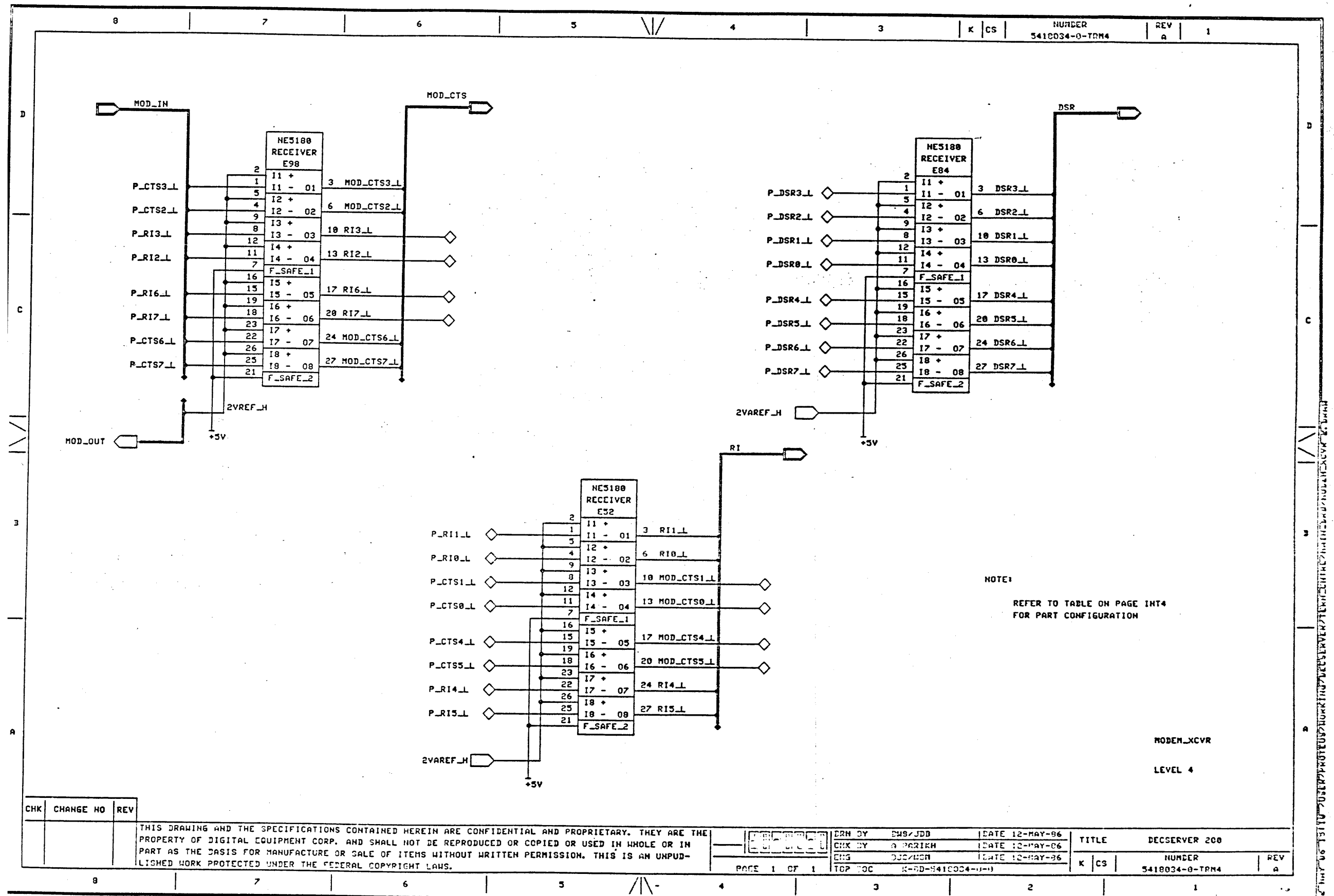
NOTE:

REFER TO TABLE ON PAGE INT4
FOR PART CONFIGURATION



MODEN_XCVR
LEVEL 4

CHK	CHANGE NO	REV	THIS DRAWING AND THE SPECIFICATIONS CONTAINED HEREIN ARE CONFIDENTIAL AND PROPRIETARY. THEY ARE THE PROPERTY OF DIGITAL EQUIPMENT CORP. AND SHALL NOT BE REPRODUCED OR COPIED OR USED IN WHOLE OR IN PART AS THE BASIS FOR MANUFACTURE OR SALE OF ITEMS WITHOUT WRITTEN PERMISSION. THIS IS AN UNPUBLISHED WORK PROTECTED UNDER THE FEDERAL COPYRIGHT LAWS.				DESIGNED BY	CHKD BY	DATE	TITLE	NUMBER	REV
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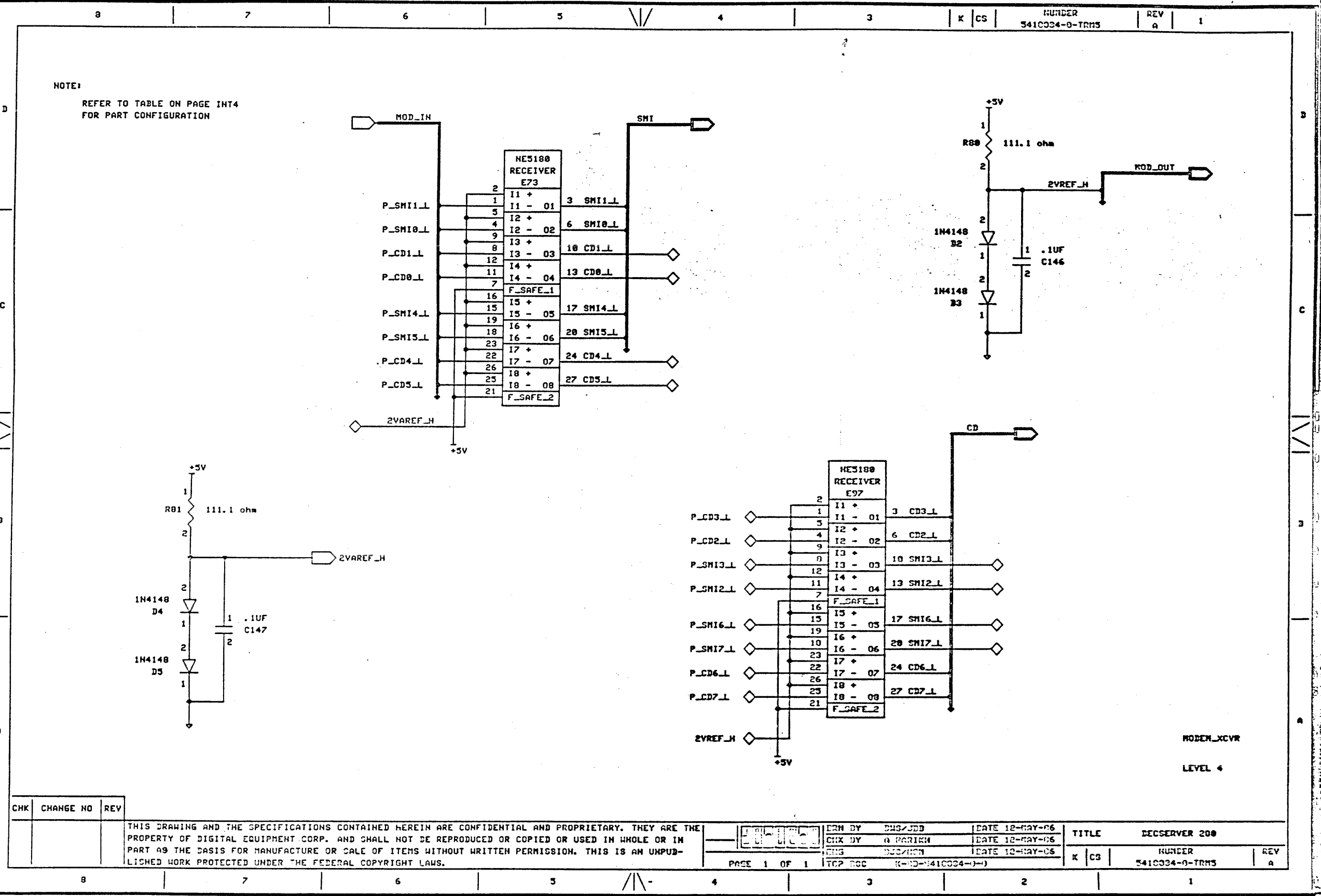
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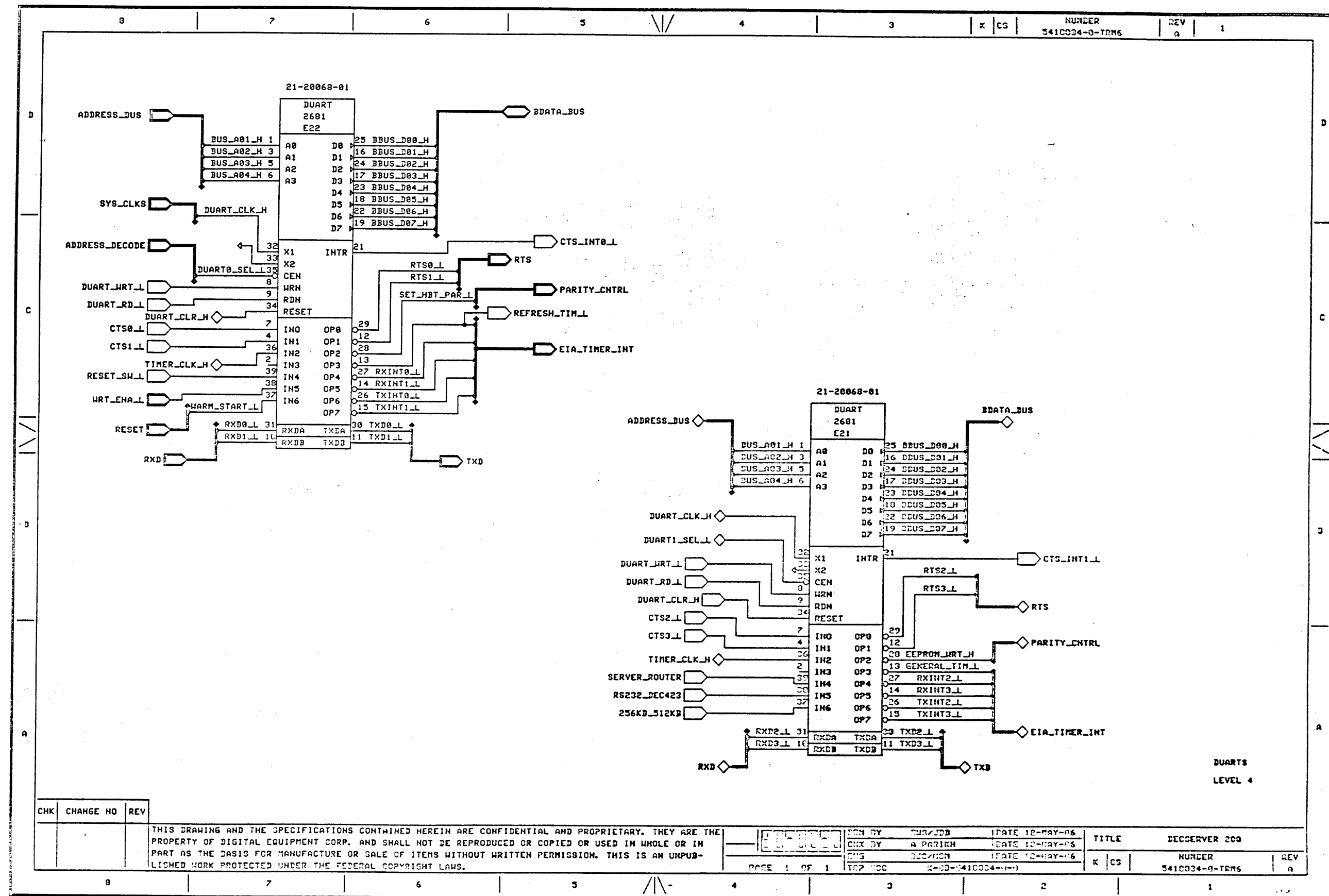
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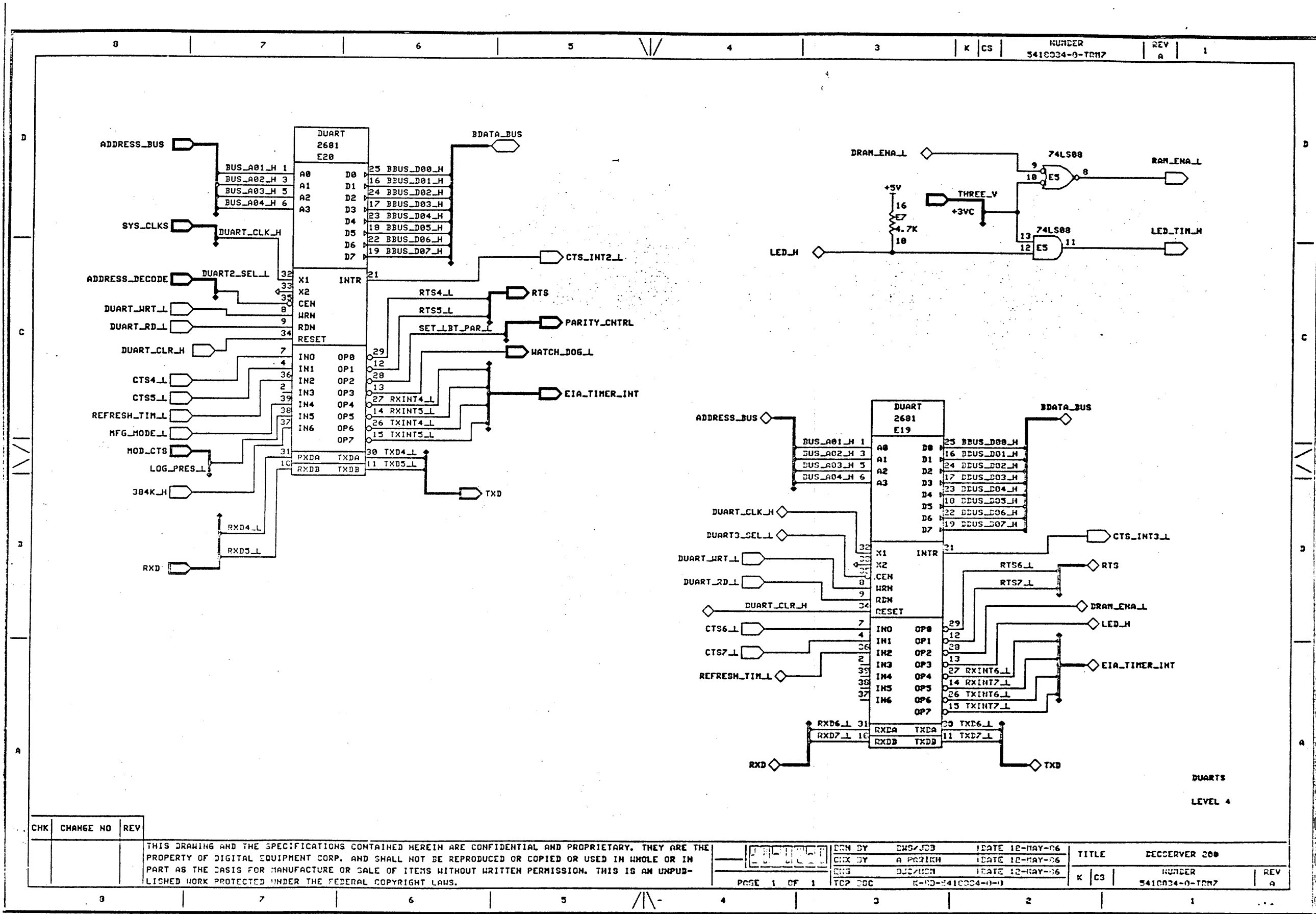
PAGE 1 OF 1

DRN BY	ENS/JDD	DATE	12-MAY-86
CHK BY	A PARIKH	DATE	12-MAY-86
ENS	JDD/ENR	DATE	12-MAY-86
TOP LOC	K-00-5418034-0-1		

TITLE		DECSEVER 200	
K CS	NUMBER	5418034-0-TRM4	REV
			A



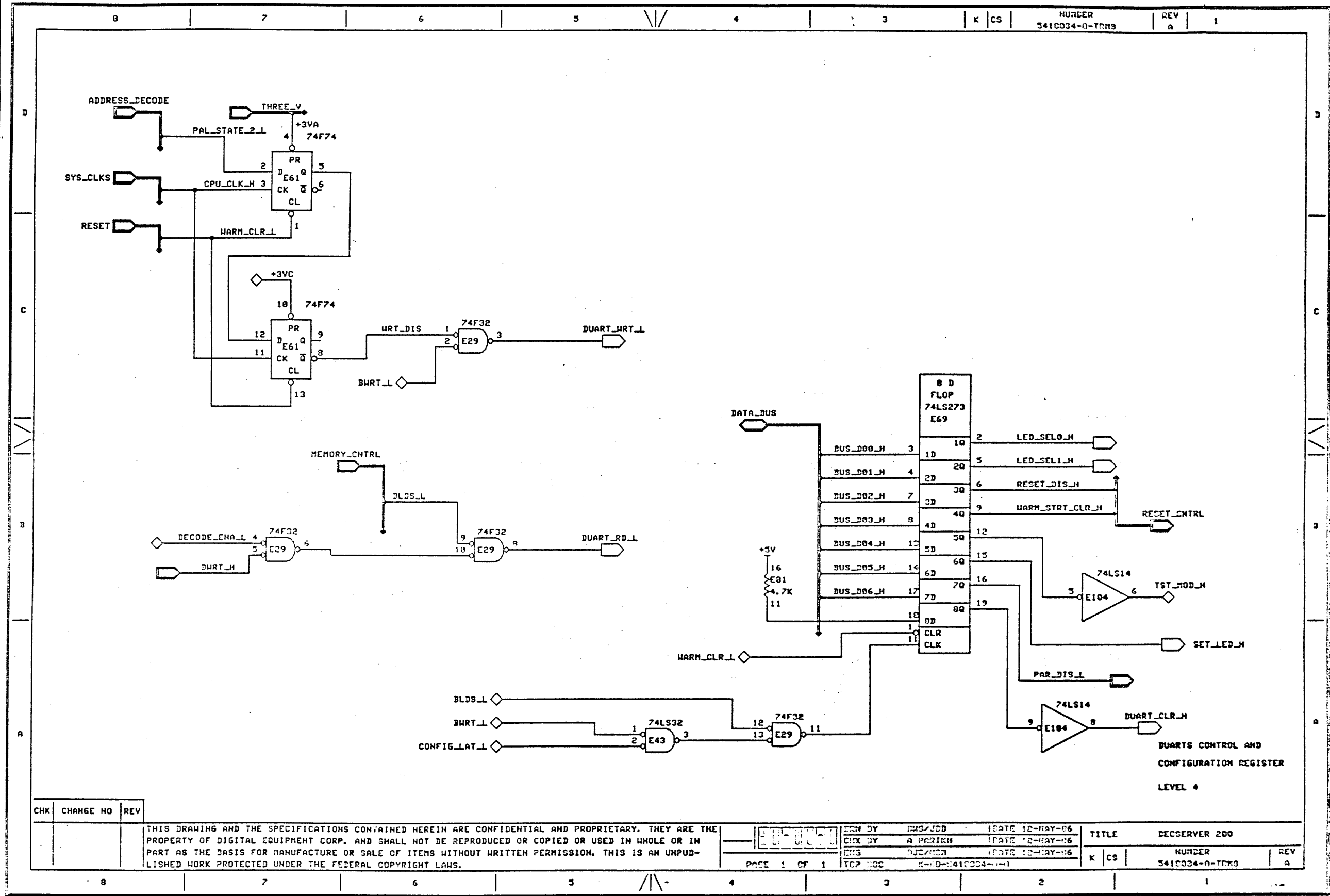


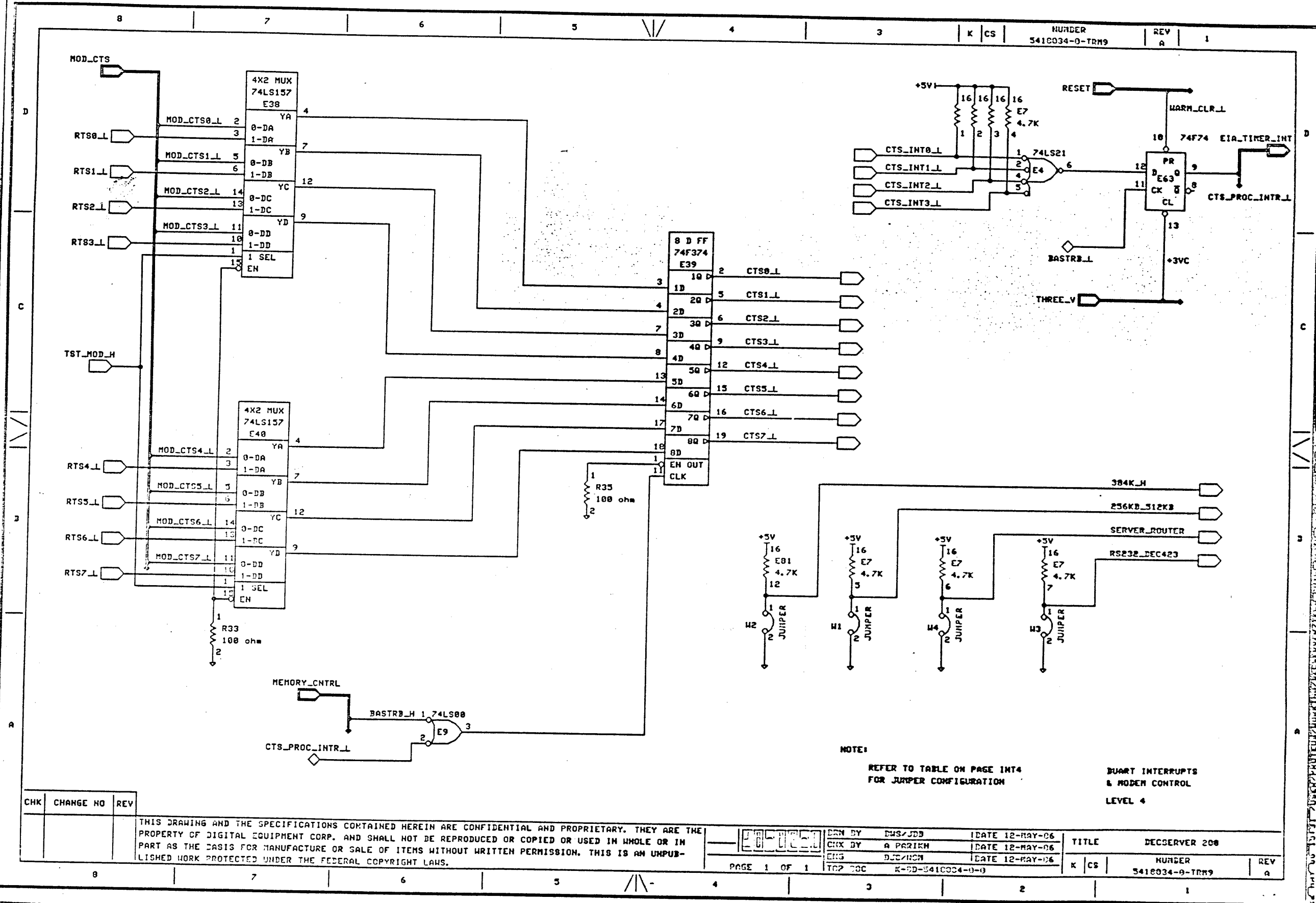


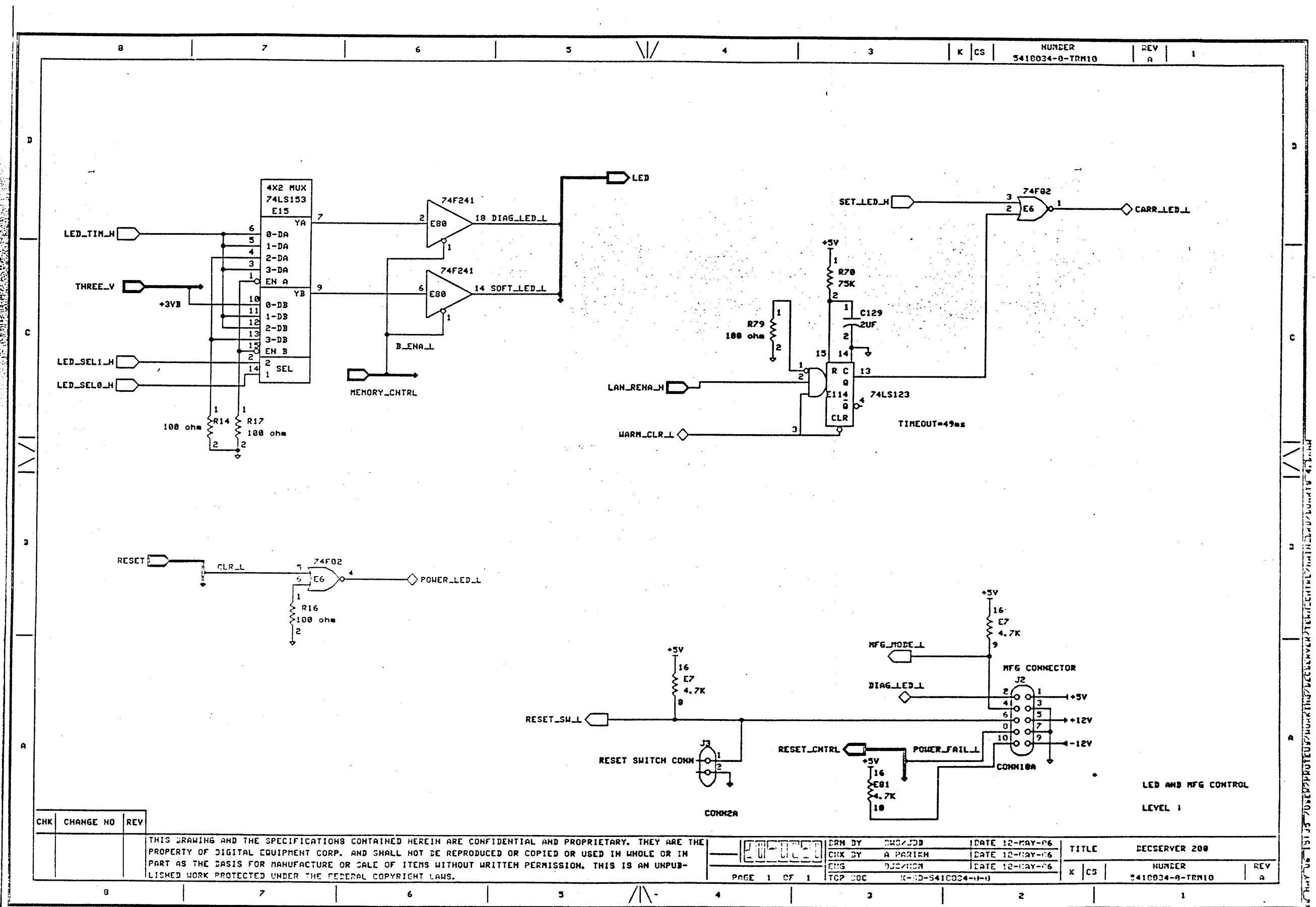
CHK	CHANGE NO	REV

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DESIGNED BY	DESIGNED BY	DATE	12-MAY-86	TITLE	DECSERVER 200
CHECKED BY	A. PARISH	DATE	12-MAY-86	NUMBER	5410034-0-TRN7
ENG	DUC/UCH	DATE	12-MAY-86	REV	A
TCP	BOC	K-NO	5410034-0-1		







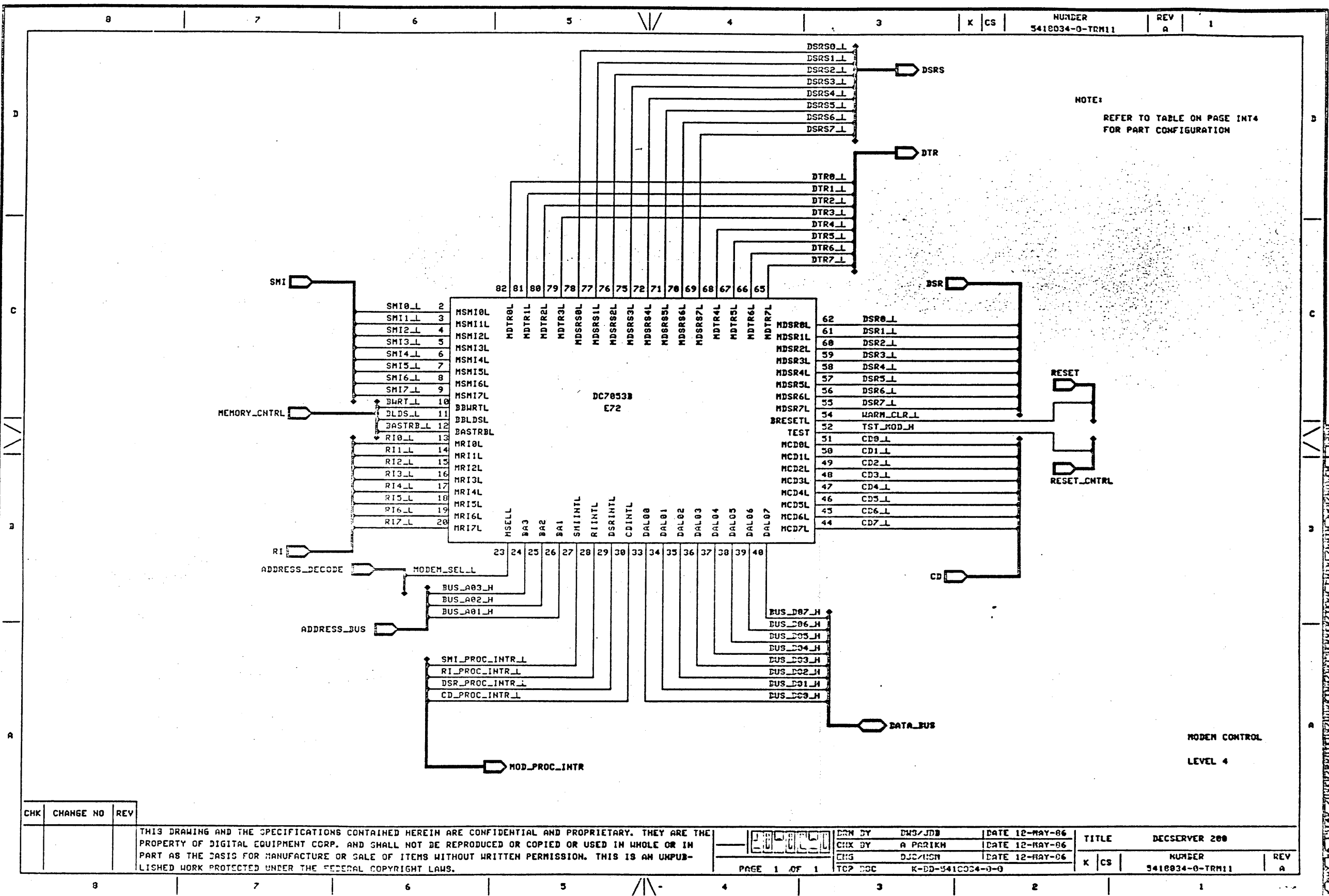
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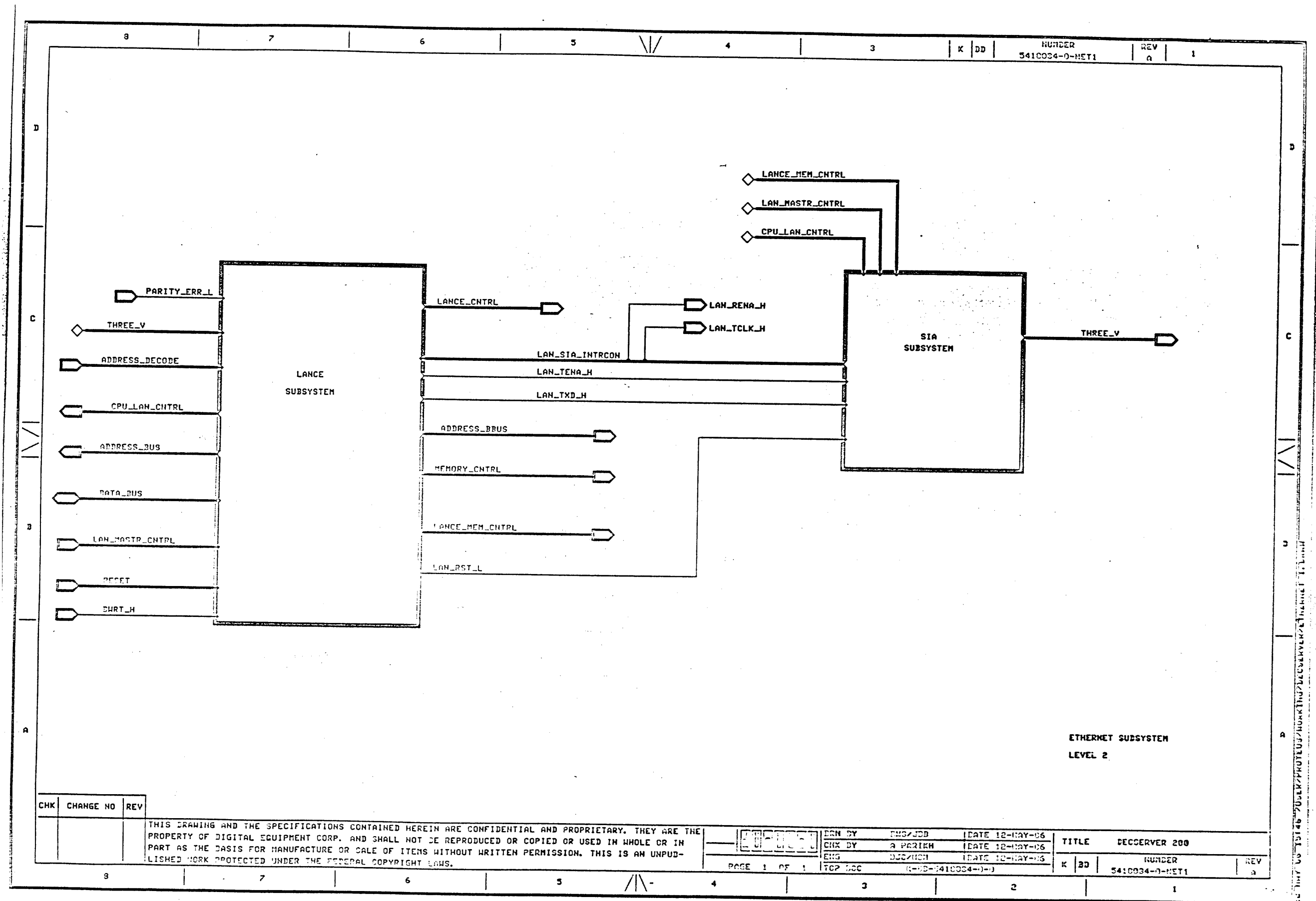
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PAGE 1 OF 1

DRN BY: DMS/JDB
 CHK BY: A. PARIKH
 ENG: DUCHON
 DATE: 12-MAY-86
 DATE: 12-MAY-86
 TCP DOC: K-82-541034-0-0

TITLE: DECserver 200
 NUMBER: 541034-0-TRN10
 REV: A

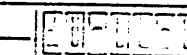




ETHERNET SUBSYSTEM
LEVEL 2

CHK	CHANGE NO	REV

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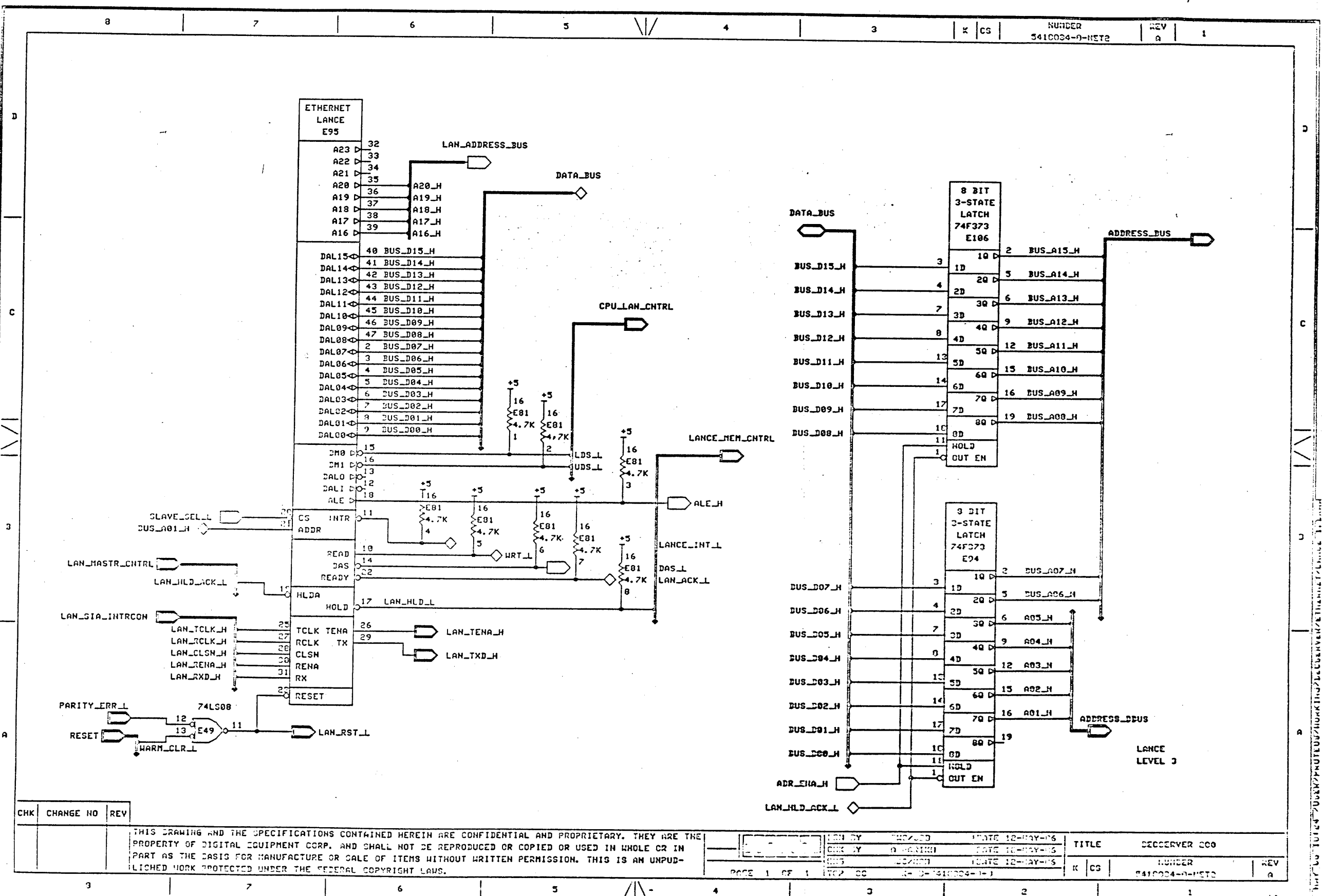


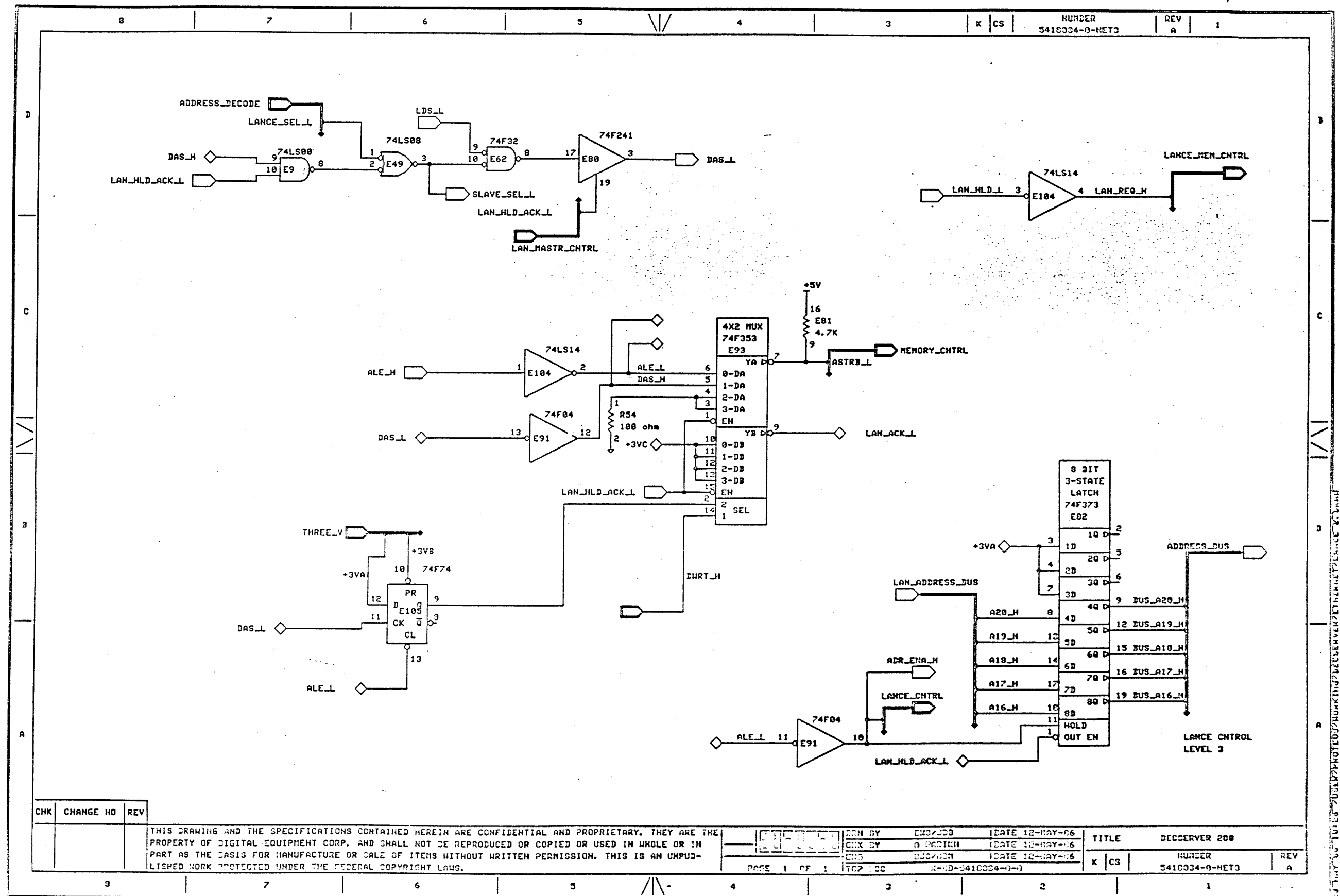
PAGE 1 OF 1

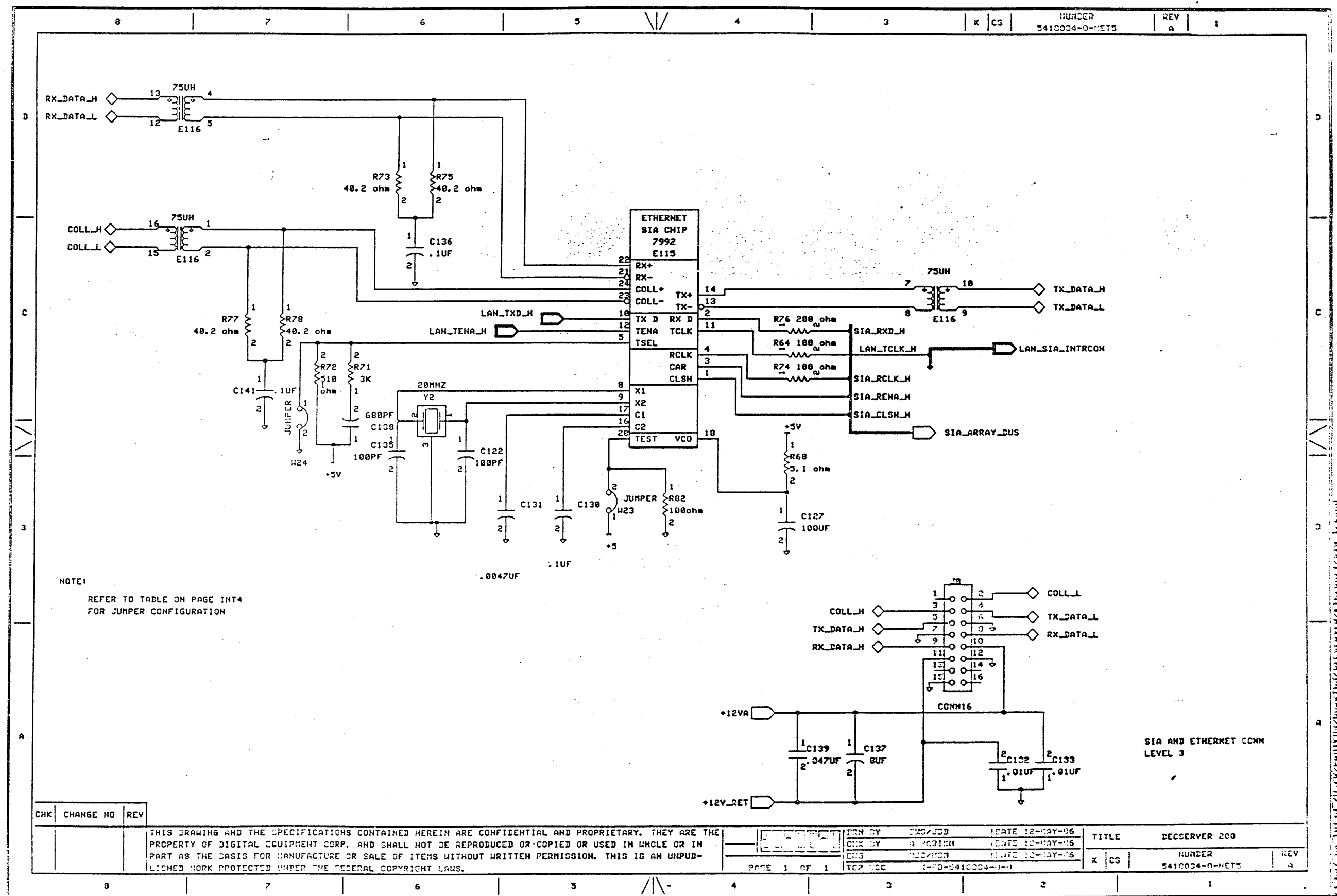
DESIGNED BY ENG/JDD DATE 12-MAY-86
 CHECKED BY A PERKH DATE 12-MAY-86
 ENG DCC/HCH DATE 12-MAY-86
 TOP DOC (REV-5410034-0)-0

TITLE DECCSERVER 200

NUMBER 5410034-0-NET1
 REV a







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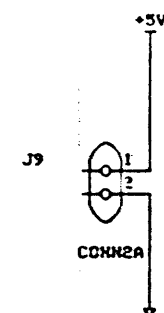
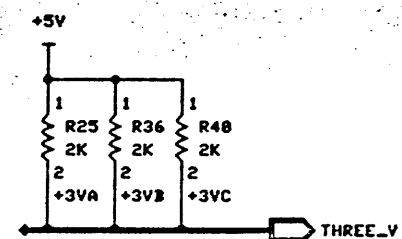
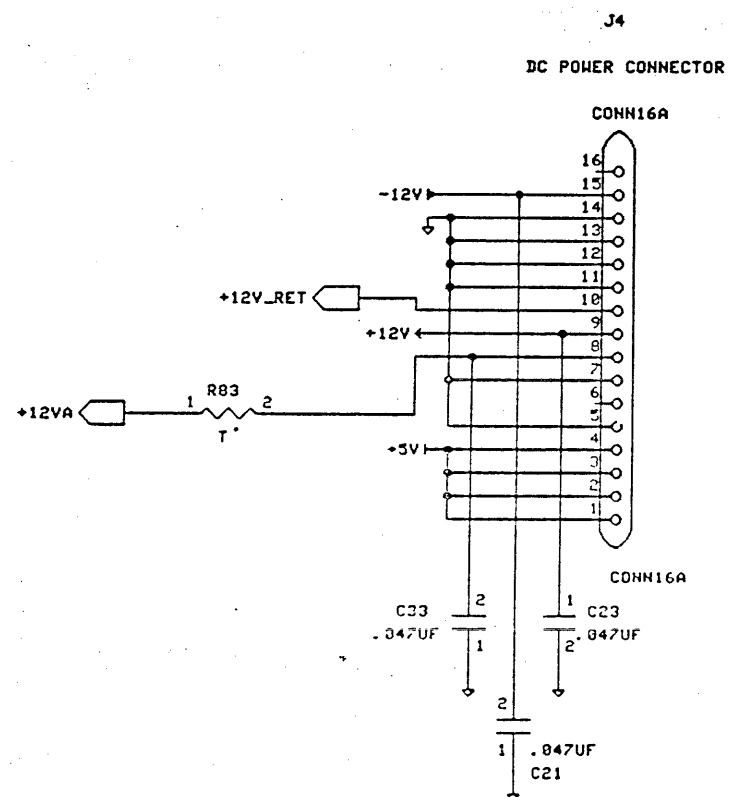
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DC POWER CONNECTOR

CHK	CHANGE NO	REV

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DATE 12-MAY-86
DATE 12-MAY-86
DATE 12-MAY-86

DESIGNED BY
CHK BY
ENG

DATE 12-MAY-86
DATE 12-MAY-86
DATE 12-MAY-86

TITLE
DECSERVER 200

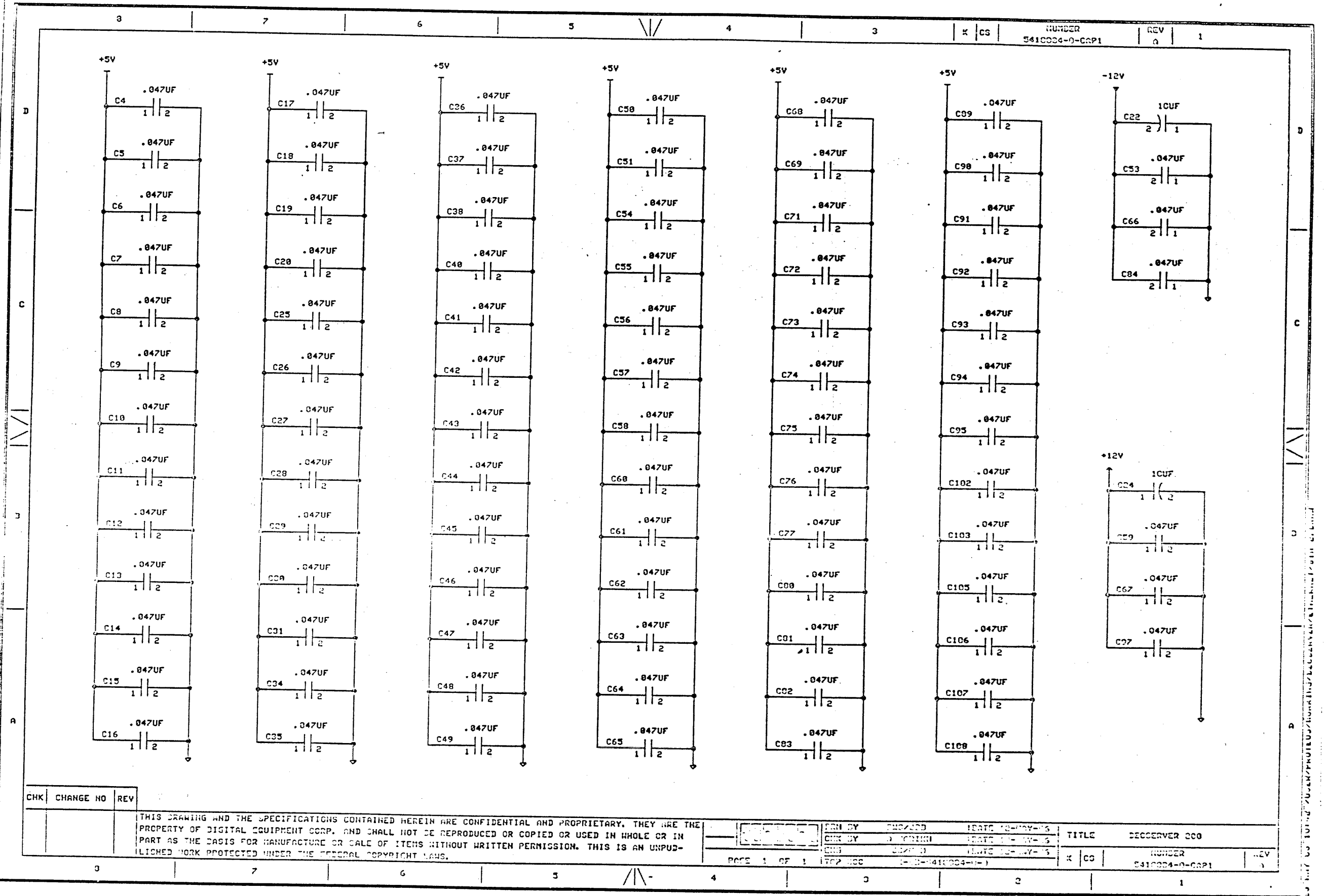
NUMBER
5410034-0-PWR

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PAGE 1 OF 1

TCP 100 5410034-0-0

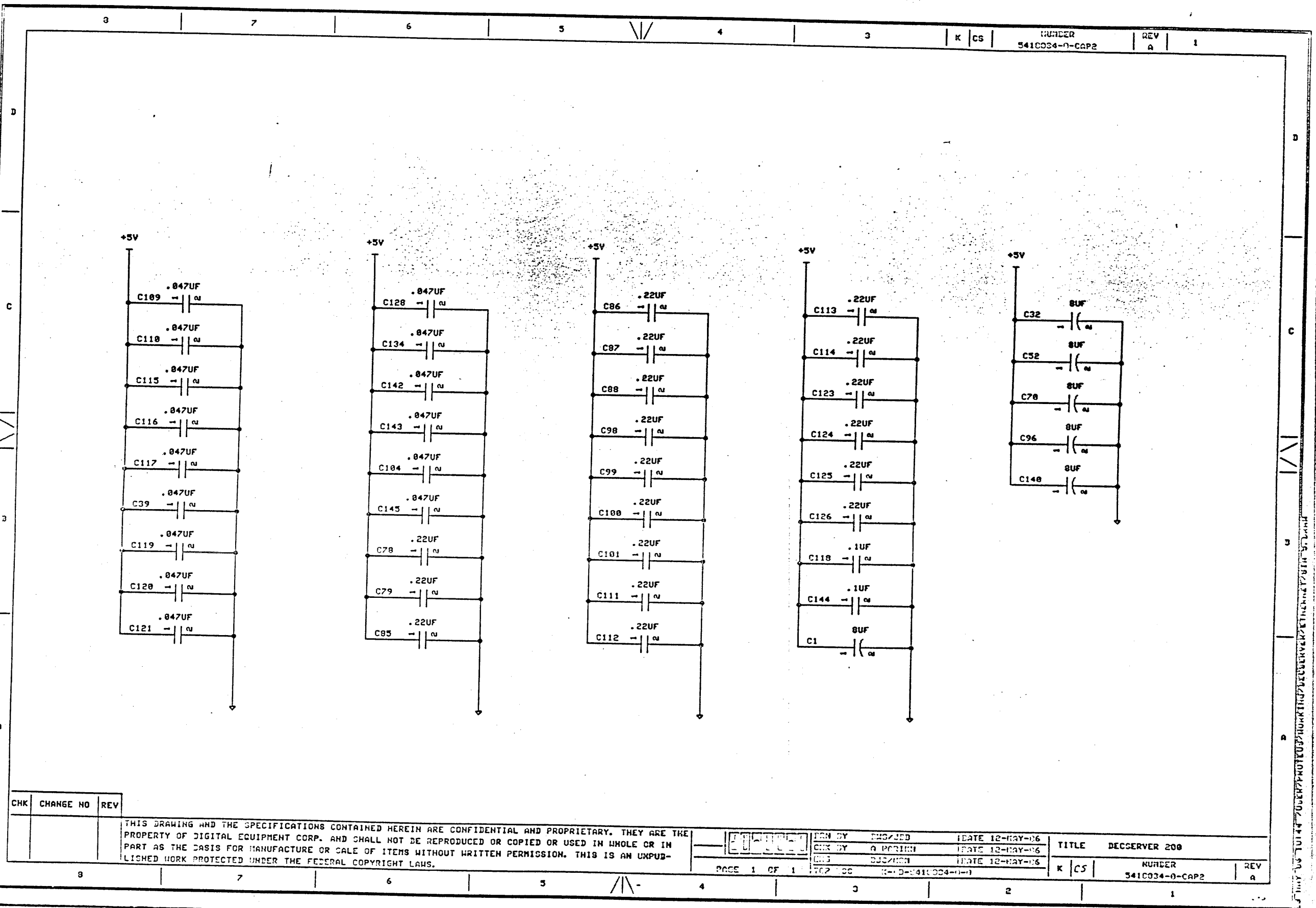
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CHK	CHANGE NO	REV

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DESIGNED BY	DESIGNED	DATE 12-10-75	TITLE	DISCREET 200
CHK BY	A. YOUNG	DATE 12-10-75	NUMBER	5410004-0-C021
ENG	3024 D	DATE 12-10-75	REV	1
POPE	1 OF 1	1702 DEC		



CHK	CHANGE NO	REV
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DESIGNED BY	DESIGNED	DATE 12-MAY-86
CHK BY	A. P. RICH	DATE 12-MAY-86
ENG	DESIGNED	DATE 12-MAY-86

TITLE DECserver 200

K	CS	NUMBER 541C034-0-CAP2	REV A
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PAGE 1 OF 1

TOP LOG K-D-541C034-0-1

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NUMBER

5410034-0-01

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FUNCTIONAL ABBREVIATION OF SUBSYSTEM

MODULE 0

5410034-0-01

VARIABLE IDENTIFIER

PAGE 0 WITHIN SUBSYSTEM

CONNECTOR TYPE

DISCRIPTION

1. USED WHEN A SIGNAL NEEDS TO BE SENT FROM ONE PART OF A PAGE TO ANOTHER WITHOUT THE USE OF A WIRE

2. IF THE SIGNAL HAS ALREADY BEEN BROUGHT ON TO THE PAGE BY ANOTHER CONNECTOR.

1. FINGER PIN CONNECTOR.

INPUT

OUTPUT

BI_DIRECTIONAL

1. BRINGS A SINGLE SIGNAL FROM OR TO A HIGHER LEVEL DRAWING.

INPUT

OUTPUT

BI_DIRECTIONAL

1. BRINGS A GROUP OF SIGNALS THROUGH ONE BUS FROM OR TO A HIGHER LEVEL DRAWING.

INPUT

OUTPUT

BI_DIRECTIONAL

1. BRINGS A SINGLE SIGNAL FROM PAGE TO PAGE WITHIN THE SAME MODULE.

INPUT

OUTPUT

BI_DIRECTIONAL

1. BRINGS A GROUP OF SIGNALS THROUGH A BUS FROM PAGE TO PAGE WITHIN THE SAME MODULE.

CHK

CHANGE NO

REV

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DATE 12-MAY-66

DATE 12-MAY-66

DATE 12-MAY-66

DRN BY

CHK BY

ENG

TOP REC

WHS/JDD

A PERIKM

BJD/ACH

K-0-5410034-0-1

TITLE

DECCSERVER 200

NUMBER

5410034-0-01

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NOTE: THIS IS ONE OF TWO PAGES WHICH
DEFINES THE CONTENTS OF EACH
BUNDLE USED IN THE PRINT SET
FOR THE 5418034 MODULE

BUNDLE NAME CONTENTS OF BUNDLE

ADDRESS_BBUS	A01_H, A02_H, A03_H, A04_H & A05_H
ADDRESS_BUS	BUS_A01_H BUS_A20_H
ADDRESS_DECODE	DATA_ACK_L, PAL_STATE_2_L, DUART0_SEL_L, DUART1_SEL_L, DUART2_SEL_L, DUART3_SEL_L, MODEM_SEL_L, LANCE_SEL_L, ROM_SEL_L, ADR_PROM_SEL_L, BBUS_ENA_L, EEPROM_SEL_L, CONFIG_LAT_L & DECODE_ENA_L
BDATA_BUS	BBUS_D00_H BBUS_D15_H
CD	CD0_L, CD1_L, CD2_L, CD3_L, CD4_L, CD5_L, CD6_L & CD7_L
CPU_LAN_CNTRL	UDS_L, LDS_L & WRT_L
CPU_MASTR_CNTRL	BR_L & BEACK_L
DATA_BUS	BUS_D00_H BUS_D15_H
DIAG_BUS	SYNC_H & BIT1_H BIT7_H
DSR	DSR0_L DSR7_L
DSRS	DSRS0_L DSR7_L
DTR	DTR0_L DTR7_L
EIA_TIMER_INT	RXINT0_L RXINT7_L, TXINT0_L TXINT7_L, REFRESH_TIM_L, GENERAL_TIM_L & CTS_PROC_INTR_L
INTR_CNTRL	IPL0_L, IPL1_L & IPL2_L
LAN_ADDRESS_BUS	A16_H A20_H
LAN_MASTR_CNTRL	LAN_HLD_ACK_L & LAN_HLD_ACK_H
LAN_SIA_INTRCON	LAN_TCLK_H, LAN_RENA_H, LAN_CLSN_H, LAN_RXD_H & LAN_RCLK_H
LANCE_CNTRL	LAN_ACK_L & ADR_ENA_H
LANCE_MEM_CNTRL	LANCE_INT_L, DAS_L, ALE_H, LAN_REQ_H & LAN_HLD_L
LED	POWER_LED_L, DIAG_LED_L, SOFT_LED_L & CARR_LED_L
MEM_ADDRESS_BUS	MA1_L MA0_L
MEM_BANK_SEL	BANK0_SEL_L, BANK1_SEL_L, BANK0_WRT_L & BANK1_WRT_L
MEM_BANK_SEL1	BANK2_SEL_L, BANK3_SEL_L, BANK2_WRT_L & BANK3_WRT_L
MEMORY_CNTRL	BUDS_L, BLDS_L, BWRT_L, ASTRB_L, BASTRB_L, BASTRB_H, BUDS_H, BLDS_H, INTR_ACK_L & B_ENA_L
MOD_IN	P_CTS0_L P_CTS7_L, P_R10_L P_R17_L, P_DSR_L P_DSR7_L, P_SMI0_L P_SMI7_L & P_CD0_L P_CD7_L
MOD_OUT	P_RTS0_L P_RTS7_L, P_DTR0_L P_DTR7_L, P_DSRS0_L P_DSRS7_L & 2VREF_H
MOD_PROC_INTR	DSR_PROC_INTR_L, CD_PROC_INTR_L, RI_PROC_INTR_L & SMI_PROC_INTR_L
MODEM_IN	P_R10_L P_R17_L, P_SMI0_L P_SMI7_L, P_CD0_L P_CD7_L & P_CTS0_L P_CTS7_L
MODEM_OUT	P_DSRS0_L P_DSRS7_L, P_DTR0_L P_DTR7_L & P_RTS0_L P_RTS7_L

CHK	CHANGE NO	REV

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PAGE 1 OF 1

DWG BY	CWS/JDD	DATE	12-MAY-86
CHK BY	A PARIKH	DATE	12-MAY-86
ENG	DJG/MSH	DATE	12-MAY-86
TCP	BCC	DATE	12-MAY-86

TITLE DECSERVER 200

K	CS	NUMBER	5418034-0-02	REV	A
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NUMBER
5410004-0-03

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NOTE: CONTINUATION OF FIRST PAGE WHICH
DEFINES THE CONTENTS OF EACH
BUNDLE USED IN THE PRINT SET
FOR THE 5418034 MODULE

BUNDLE NAME

CONTENTS OF BUNDLE

PARITY_CNTRL	EEPROM_WRT_H, SET_LBT_PAR_L, SET_HBT_PAR_L & PAR_DIS_L
RAM_CNTRL	HBT_RAS_L, HBT_CAS_L, LBT_RAS_L, LBT_CAS_L & RAM_SEL_L
RCVDATA	RX0_L RX7_L
RESET	CLR_L, WARM_CLR_L, WARM_START_L, WARM_CLR_H & EEPROM_CLR_L
RESET_CNTRL	RESET_DIS_H, WARM_STRT_CLR_H, RAM_ENA_L, TST_MOD_H & POWER_FAIL_L
RI	RI0_L RI7_L
RTS	RTS0_L RTS7_L
RXD	RXD0_L RXD7_L
SIA_ARRAY_BUS	SIA_RXD_H, SIA_RCLK_H, SIA_RENA_H & SIA_CLSN_H
SMI	SMI0_L SKI7_L
SYS_CLKS	DUART_CLK_H, CPU_CLK_H, CPU_CLK_L & TIMER_CLK_H
THREE_V	+3VA, +3VB & +3VC
TXD	TXD0_L TXD7_L
XMTDATA	TX0_L TX7_L

CHK	CHANGE NO	REV
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PAGE 1 OF 1

DRN BY	ENG/JDB	DATE 12-MAY-85
CHK BY	A PARIKH	DATE 12-MAY-85
ENG	000000	DATE 12-MAY-85
TCP NO	K-10-5410004-0-0	

TITLE DECCSERVER 200

K CS	NUMBER 5410004-0-03	REV A
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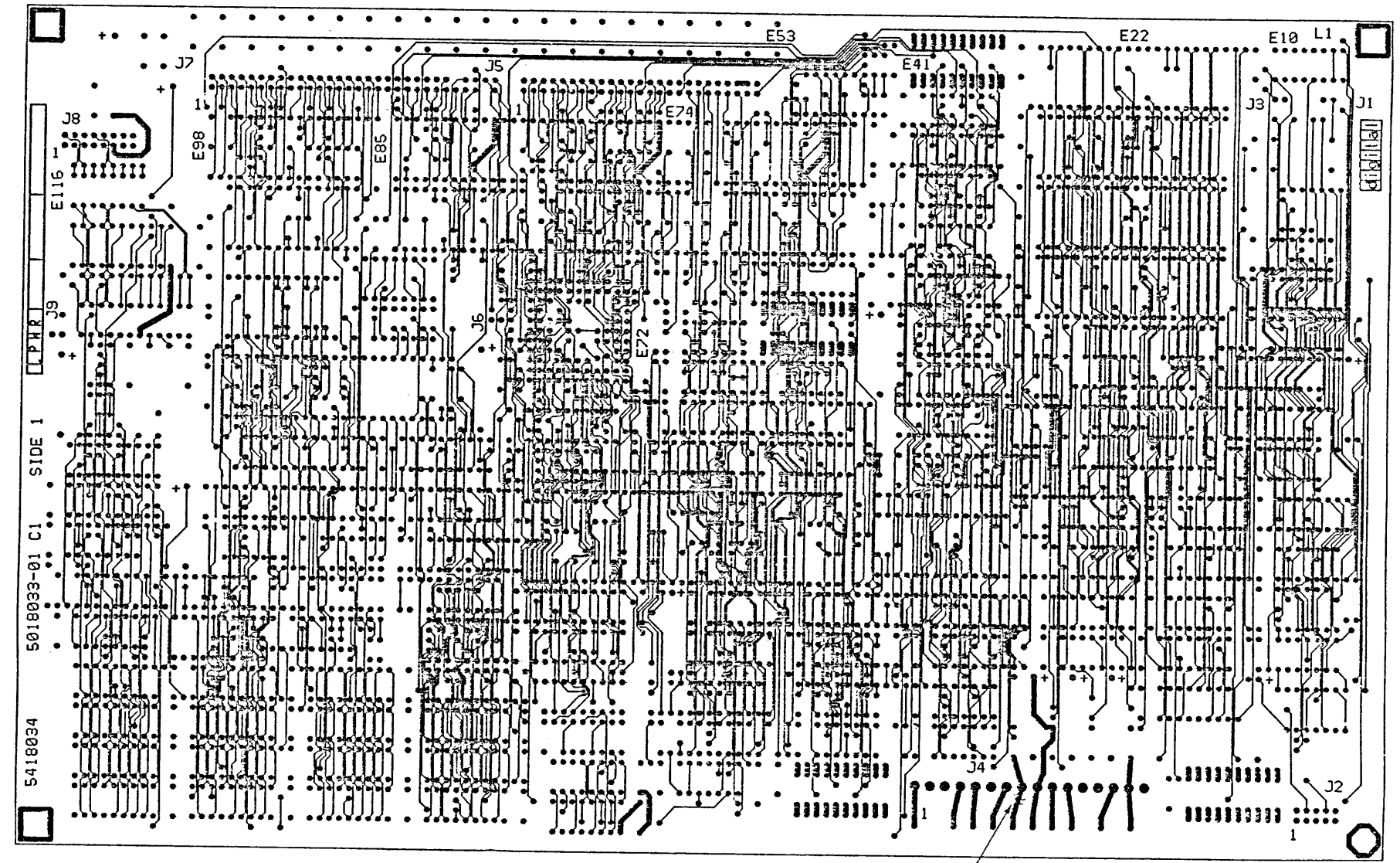
SCHL: 2.08 PEN: 8 BENSON V3.0

11/11/2004

11/29/2004 10:30:04

CHK	DRAWN BY	ENGINEER	CHANGE NO	DATE	REV

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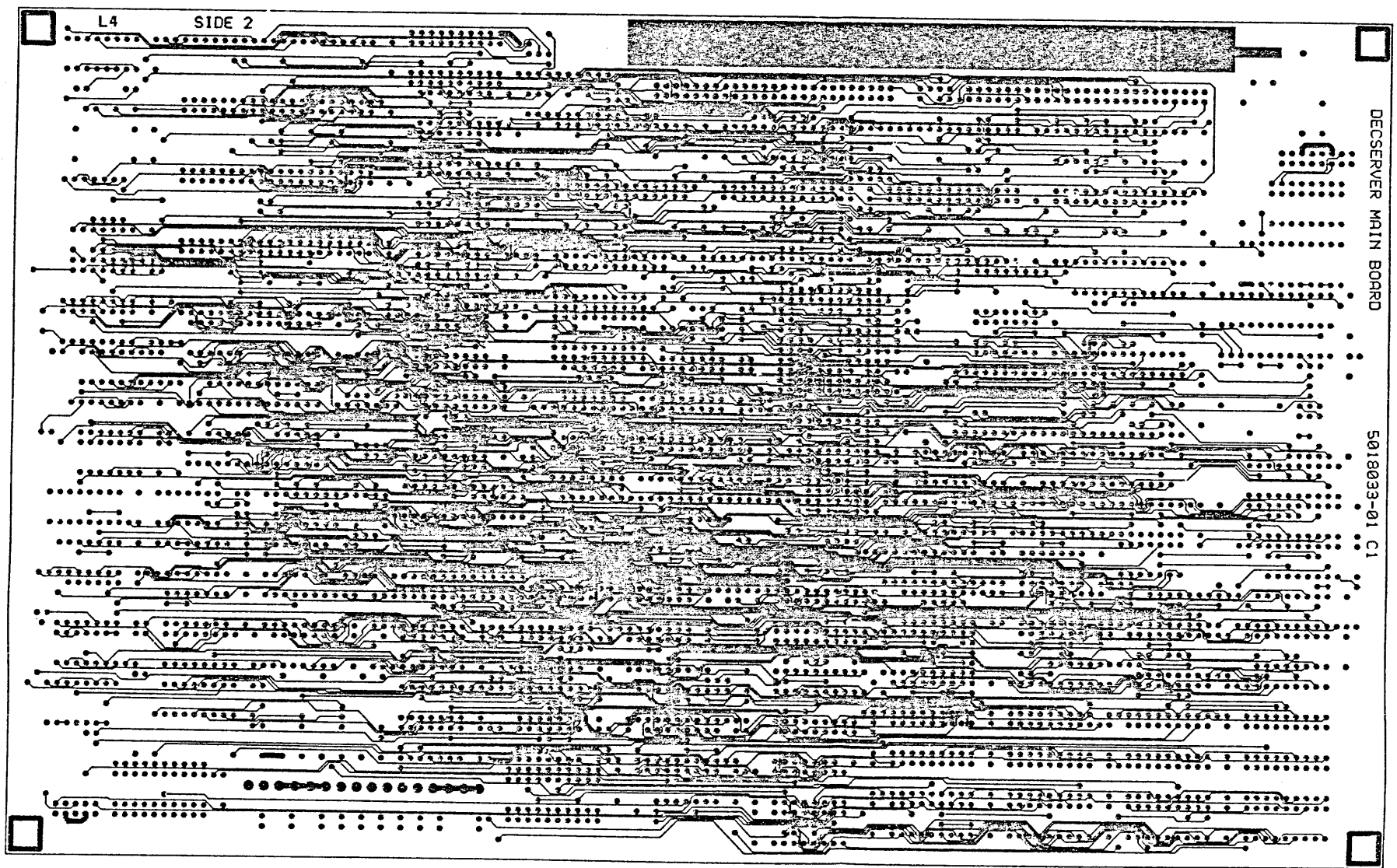


0-1

DRAWN	DATE	TITLE
CHECKED	DATE	digital
DES. ENG	DATE	ETCH CUT DRAWING
RESP. ENG	DATE	
MFG. ENG	DATE	

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REWORK INSTRUCTIONS
ETCH CUTS - SIDE 1
0-1 AT J4-8

REVISION HISTORY		
REV	ECO NUMBER	DATE

DRG 137C
EN-6124-16-REV A(398)

DOCUMENT NUMBER		
SIZE	CODE	NUMBER
DEC	5018033	0-0
SHEET 3 OF 3		

TITLE
ETCH CUT DRAWING

REV.
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