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FILE NAME: TC-DSRVC-A-AX02
PLOT AT 1.00

SOURCE NO. REV. — INITIAL A	USED ON OPTION/MODEL	DRN. E. TENANDER	DATE 05JUN86	TITLE DSRVC - A PRINT SET									
		CHK'D L. BOURGAULT	DATE 08JUL86										
		PROJ. ENG. A. PARIKH	DATE 08JUL86										
		FIELD SERV. D. JOHNSON	DATE 08JUL86										
				SIZE	CODE	NUMBER				REV.			
				B	TC	DSRVC - A - DBU				AX02			
SHEET 1 OF 3			DIST.										

FIELD MAINTENANCE PRINT SET

K-CS-5418034-0-CPU5	DECSERVER	200	SCHEMATIC
K-CS-5418034-0-CPU6	DECSERVER	200	SCHEMATIC
K-CS-5418034-0-CPU7	DECSERVER	200	SCHEMATIC
K-CS-5418034-0-CPU8	DECSERVER	200	SCHEMATIC
K-BD-5418034-0-MEM1	DECSERVER	200	BLOCK DIAGRAM
K-CS-5418034-0-MEM2	DECSERVER	200	SCHEMATIC
K-CS-5418034-0-MEM3	DECSERVER	200	SCHEMATIC
K-CS-5418034-0-MEM4	DECSERVER	200	SCHEMATIC
K-CS-5418034-0-MEM5	DECSERVER	200	SCHEMATIC
K-CS-5418034-0-MEM6	DECSERVER	200	SCHEMATIC
K-CS-5418034-0-MEM7	DECSERVER	200	SCHEMATIC
K-CS-5418034-0-MEM8	DECSERVER	200	SCHEMATIC
K-CS-5418034-0-MEM9	DECSERVER	200	SCHEMATIC
K-CS-5418034-0-MEM10	DECSERVER	200	SCHEMATIC
K-BD-5418034-0-INT1	DECSERVER	200	BLOCK DIAGRAM
K-CS-5418034-0-INT2	DECSERVER	200	SCHEMATIC
K-CS-5418034-0-INT3	DECSERVER	200	SCHEMATIC
K-CS-5418034-0-INT4	DECSERVER	200	SCHEMATIC
K-CS-5418034-0-ARB	DECSERVER	200	SCHEMATIC
K-BD-5418034-0-B4	DECSERVER	200	BLOCK DIAGRAM
K-BD-5418034-0-TRM1	DECSERVER	200	BLOCK DIAGRAM
K-CS-5418034-0-TRM2	DECSERVER	200	SCHEMATIC
K-CS-5418034-0-TRM3	DECSERVER	200	SCHEMATIC
K-CS-5418034-0-TRM4	DECSERVER	200	SCHEMATIC
K-CS-5418034-0-TRM5	DECSERVER	200	SCHEMATIC
K-CS-5418034-0-TRM6	DECSERVER	200	SCHEMATIC
K-CS-5418034-0-TRM7	DECSERVER	200	SCHEMATIC
K-CS-5418034-0-TRM8	DECSERVER	200	SCHEMATIC
K-CS-5418034-0-TRM9	DECSERVER	200	SCHEMATIC
K-CS-5418034-0-TRM10	DECSERVER	200	SCHEMATIC
K-CS-5418034-0-TRM11	DECSERVER	200	SCHEMATIC

UNIT VARIATIONS
COVERED BY THIS
PRINT SET

DSRVC-AZ
DSRVC-AA
DSRVC-AB

FIELD MAINTENANCE
PRINT SET

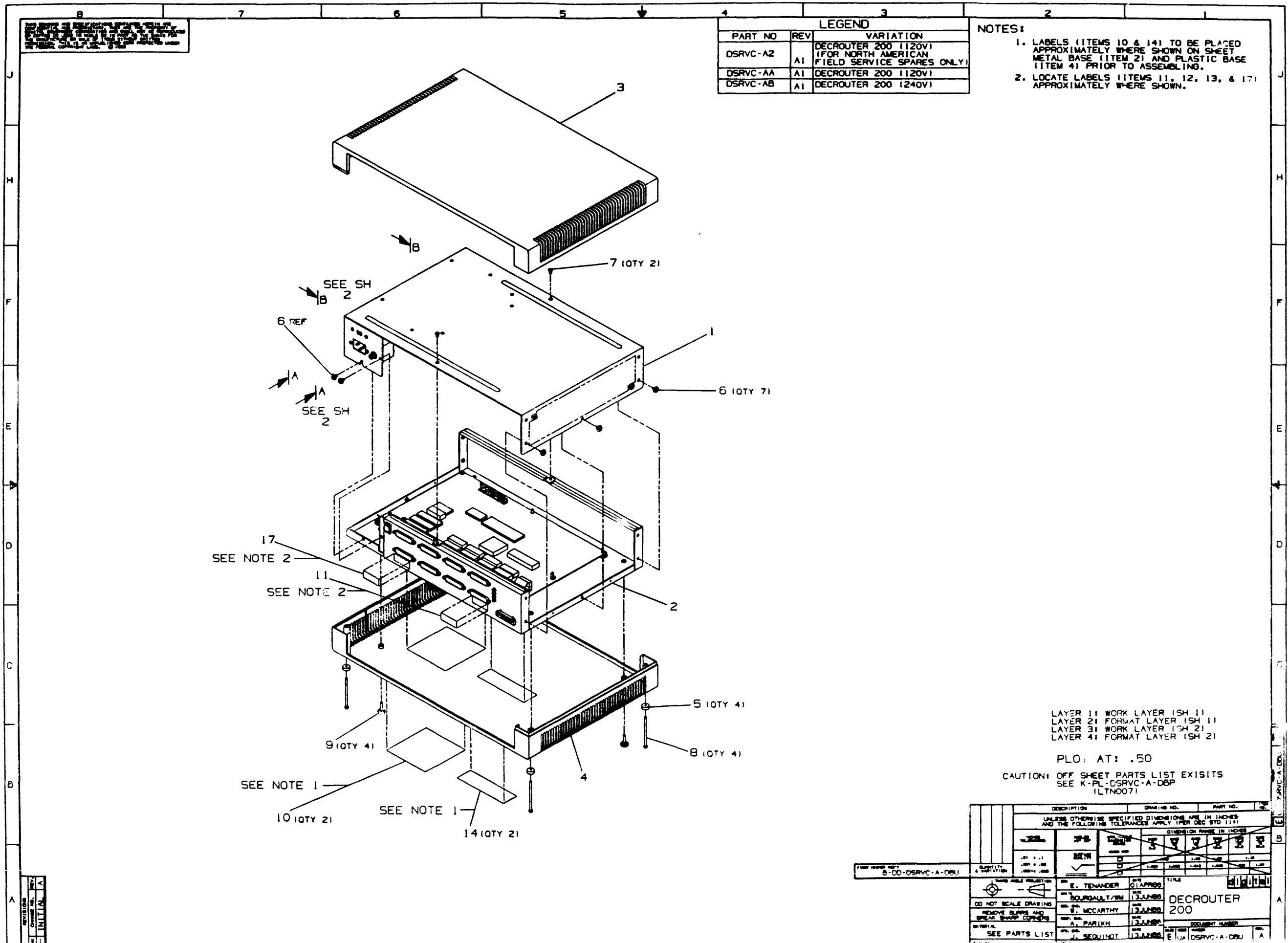
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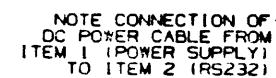
DIGITAL EQUIPMENT
CORPORATION

REVISIONS	REV.	A	USED ON OPTION/MODEL	DRN.	E. TENANDER	DATE	05JUN86	TITLE	DSRVC-A PRINT SET	digital
	CHANGE NO.	INITIAL		CHK'D	L. BOURGAULT	DATE	06JUL86			
				PROJ. ENG.	W. MCCARTHY	DATE	08JUL86			
				FIELD SERV.	D. JOHNSON	DATE	08JUL86			
	CHK									SIZE CODE
								B TC	DSRVC-A-DBU	AX02
SHEET 2 OF 3				DIST.						

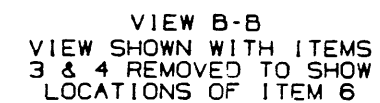
REVISIONS		CHK	CHANGE NO.	REV.	INITIAL
		—			A

USED ON OPTION/MODEL	DRN. E. TENANDER	DATE 05JUN86	digit DSRVC - A PRINT SET				
	CHK'D L. BOURGAULT	DATE 08JUL86					
	PROJ. ENG. W. MCCARTHY	DATE 08JUL86					
	FIELD SERV. D. JOHNSON	DATE 08JUL86					
SHEET 3 OF 3			SIZE	CODE	NUMBER		REV
			B	TC	DSRVC - A - DBU		AXO
			DIST.				





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



PLOT AT: .50

REVISION HISTORY		
DATE	ECO HISTORY	BY

LINE	ITEM	TOP DOCUMENT	PART NUMBER	MIN REV	DESCRIPTION	QUANTITY PER VARIATION/REVISION		
						A2 A1	AA A1	AB A1
1	1	E-AD-7023163-0-DBU	70-23163-01		COVER, ASSY.	1	1	1
2	2	E-AD-7023922-0-DBU	70-23922-01		BASE ASSY, DECROUTER 200	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 DSRVB	2	2	2
15	15	A-PS-3700805-0-0	37-00805-06		PKG COMM SERVER DSRVB/DSRVC CUS.	1	1	1
16	17	K-PL-DSRVC-0-DBP	DSRVC-KA		DSRVC-AA KIT FOR US, CANADA (FRENCH/	-	1	-
17	17	A-PS-3526516-0-0	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

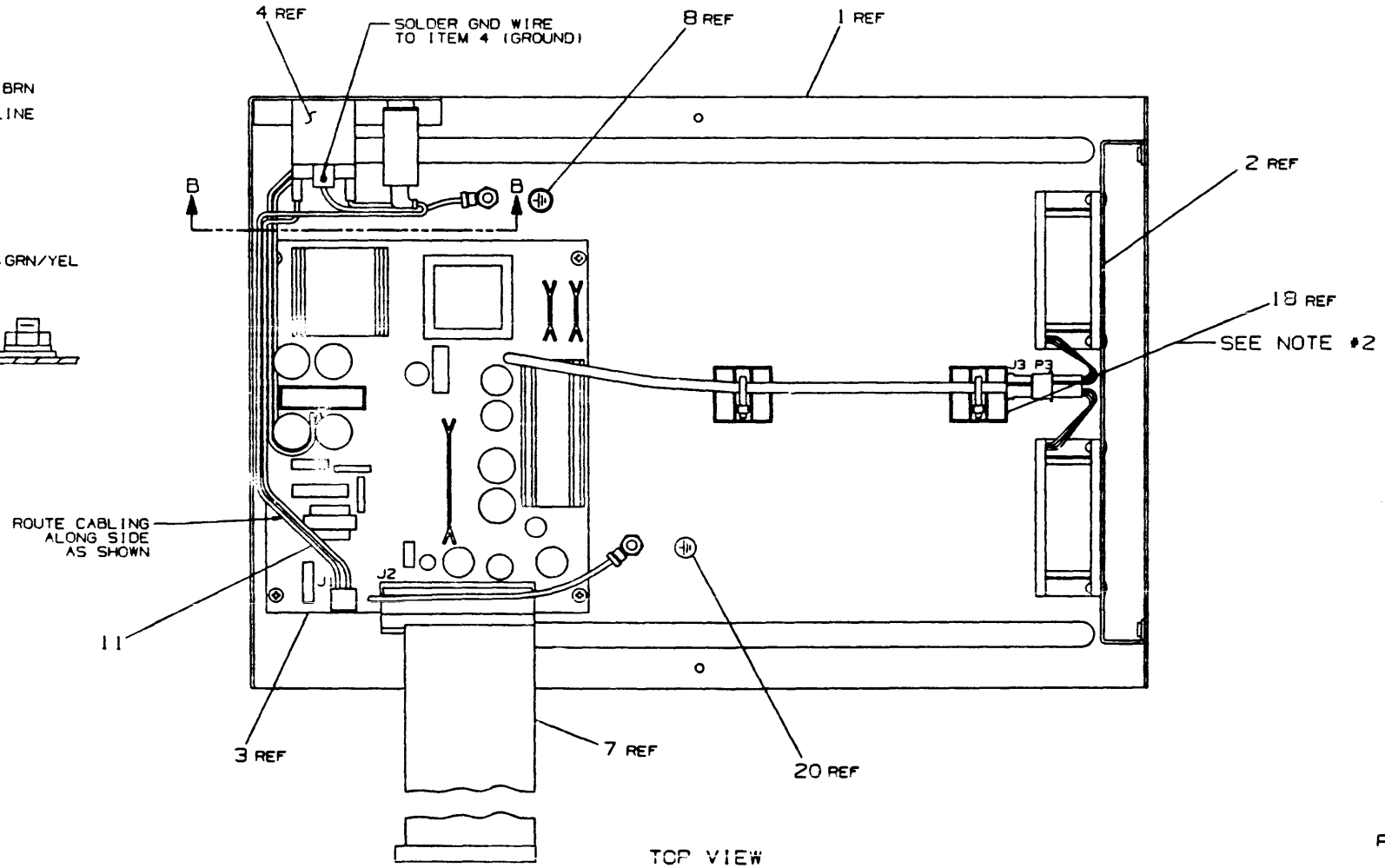
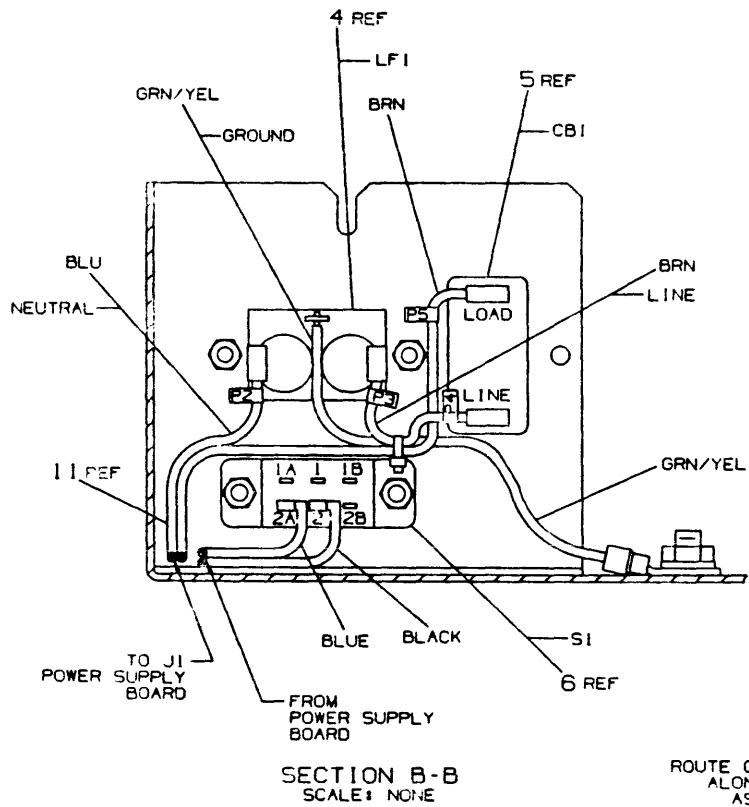
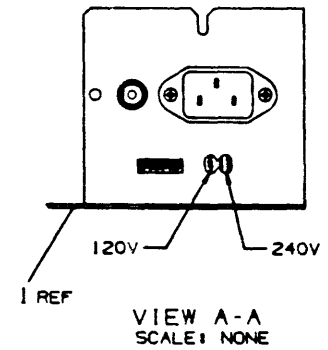
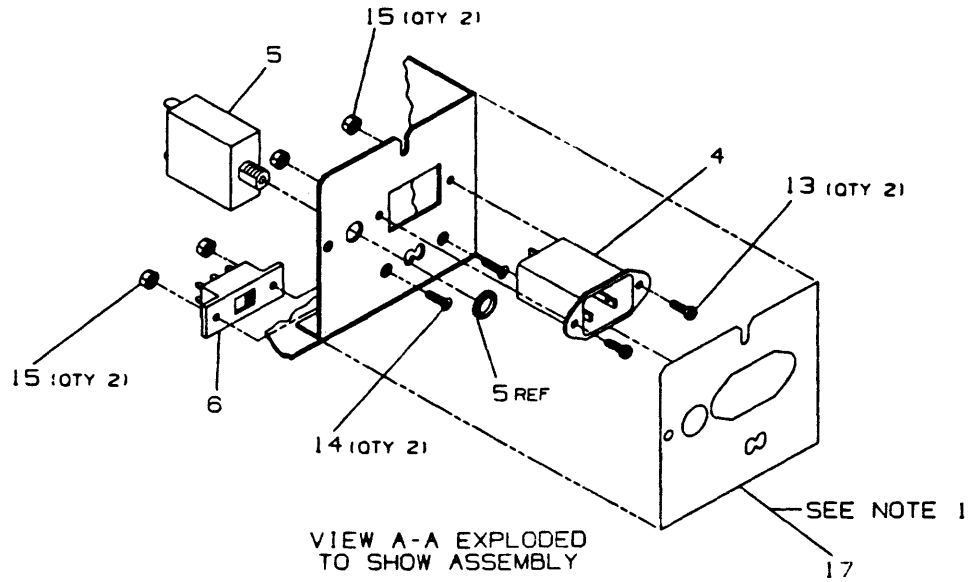
- 1 GEN: NOTE: 1. REFER TO K-PL-DSRBC-0-DBP FOR COUNTRY KITS.
2 GEN: NOTE: 2. -A2 IS FOR NOTRH AMERICAN FIELD SERVICE SPARES ONLY.
3 GEN: NOTE: 3. ITEM #18 NOT SHOWN ON UNIT, BUT INSERTED SEPERATELY IN SHIPPING CONTAINER.

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: 23-APR-86		TITLE PARTS LIST		
---	INITIAL	A	[A] A2, AA, AB		CHK'D: BOURGAULT/WM		DECROUTER 200		
			[B]		DATE: 13-JUN-86				
			[C]		DES. ENG: W. MCCARTHY				
			[D]		DATE: 13-JUN-86		DOCUMENT NUMBER		
			[E]				SIZE CODE NUMBER REV		
			[F]		RESP. ENG.: A. PARIKH				
			[H]		DATE: 13-JUN-86		K PL DSRVC-A-DBP		
			[J]						
					MFG. ENG: J. SEQUINOT		RELEASE DATE: 16-JUN-86		
					DATE: 13-JUN-86		RELEASE STATUS: RELEASED		
			BASIC PART NUMBER: DSRVC		ASSEMBLY NUMBER: E-UA-DSRVC-A-DBU		TOP DOCUMENT NUMBER: B-DD-DSRVC-A-DBU		FILE NAME: LTNO07A.PLS
									EDIT # 49
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DRAWING NO.	NO. SHTS	PART NO.	DESCRIPTION	REVISIONS				
		5418027-01	RS232 I/O BOARD	A1				
E-UA-5418027-0-0	2		RS232 I/O BOARD UNIT ASSEMBLY	A				
K-PL-5418027-0-DBP	1		RS232 I/O BOARD PARTS LIST	A				
K-PC-5418027-0-DBV	-		PC DATA BASE	A				
K-CS-5418027-0-DBD	-		DAISY DATA BASE	A				
K-BD-5418027-0-ESD1	1		RS232 I/O BOARD BLOCK DIAGRAM	A				
K-CS-5418027-0-ESD2	1		RS232 I/O BOARD SCHEMATIC	A				
K-CS-5418027-0-ESD3	1		RS232 I/O BOARD SCHEMATIC	A				
K-CS-5418027-0-ESD4	1		RS232 I/O BOARD SCHEMATIC	A				
K-CS-5418027-0-ESD5	1		RS232 I/O BOARD SCHEMATIC	A				
K-CS-5418027-0-ESD6	1		RS232 I/O BOARD SCHEMATIC	A				
K-CS-5418027-0-ESD7	1		RS232 I/O BOARD SCHEMATIC	A				
K-DD-5018026-0-0	1		DRAWING DIRECTORY	A				
NOTES:			R E V I S I O N Y E I C I T I O N D A T E 16					
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			CHK'D: FRANK GAROFALO		DATE: 29-APR-86		TITLE RS232 I/O BOARD	
			DES.ENG.: R.BATTERSBY		DATE: 29-APR-86		SHEET 1 OF 1 EDIT: 4	
			RESP.ENG.: R.BATTERSBY		DATE: 29-APR-86		DOCUMENT NUMBER	
							DD FILENAME: 18027.DDF	
			MFG.ENG.: JAIME SEGUINOT		DATE: 29-APR-86		SIZE CODE NUMBER K DD 5418027-0-0	

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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	BLUE WIRE	S1 (2A)
	BLACK WIRE	S1 (2)
	2 PIN MATE-N-LOK	FAN ASSY (P3)
	GROUND WIRE (G/Y)	COVER GND STUD
DC POWER CABLE 7	RIBBON CABLE	PWR SPLY J2



REVISION HISTORY		
DATE	ECO HISTORY	REV

LINE	ITEM	TOP DOCUMENT	PART NUMBER	MIN REV	DESCRIPTION	01 A1
1	1	E-IA-7432929-0-DBU	74-32929-01		COVER,DECSERVER 200	1
2	2	D-IA-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
5	5	A-PS-1219912-0-0	12-19912-07		CKT,BKR 2.0A 250V 1P MAG	1
6	6	A-PS-1216901-0-0	12-16901-04		SW,SLIDE 2PDT VOLTAGE SELECT 6A25	1
7	7	A-PS-1701392-0-0	17-01392-01		WIRE HARN ASSY 15COND 19PCON	1
8	8	A-PS-3612680-0-0	36-12680-02		LABEL,GROUND SYMBOL W/CIRCLE BLACK	1
9	9		90-06565-00		NUT,HEX EXT TOOTH LCKWSHR 10-32X	2
10	10		90-06664-00		WASHER,FLAT SST	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
13	13		90-06011-01		SCREW,MACH PAN PHIL 4-40	2
14	14		90-00039-19		SCREW,MACH FLAT PHIL 4-40	2
15	15		90-06557-00		NUT,HEX EXT TOOTH LCKWSHR 4-40X	4
16	16		90-10174-03		SCREW,SEMS PAN PHIL 6-32	4
17	17		36-25984-01		LABEL,REAR COMMON BOX POWER SUPPLY	1
18	18		90-08264-00		MOUNT, CABLE TIE, ADHESIVE BACKED,	2
19	19		90-07031-00		TIE,CABLE BUNDL.DIA 0- 3/4"=101	2
20	20	A-PS-3612680-0-0	36-12680-00		LABEL,GROUND SYMBOL BLACK	1

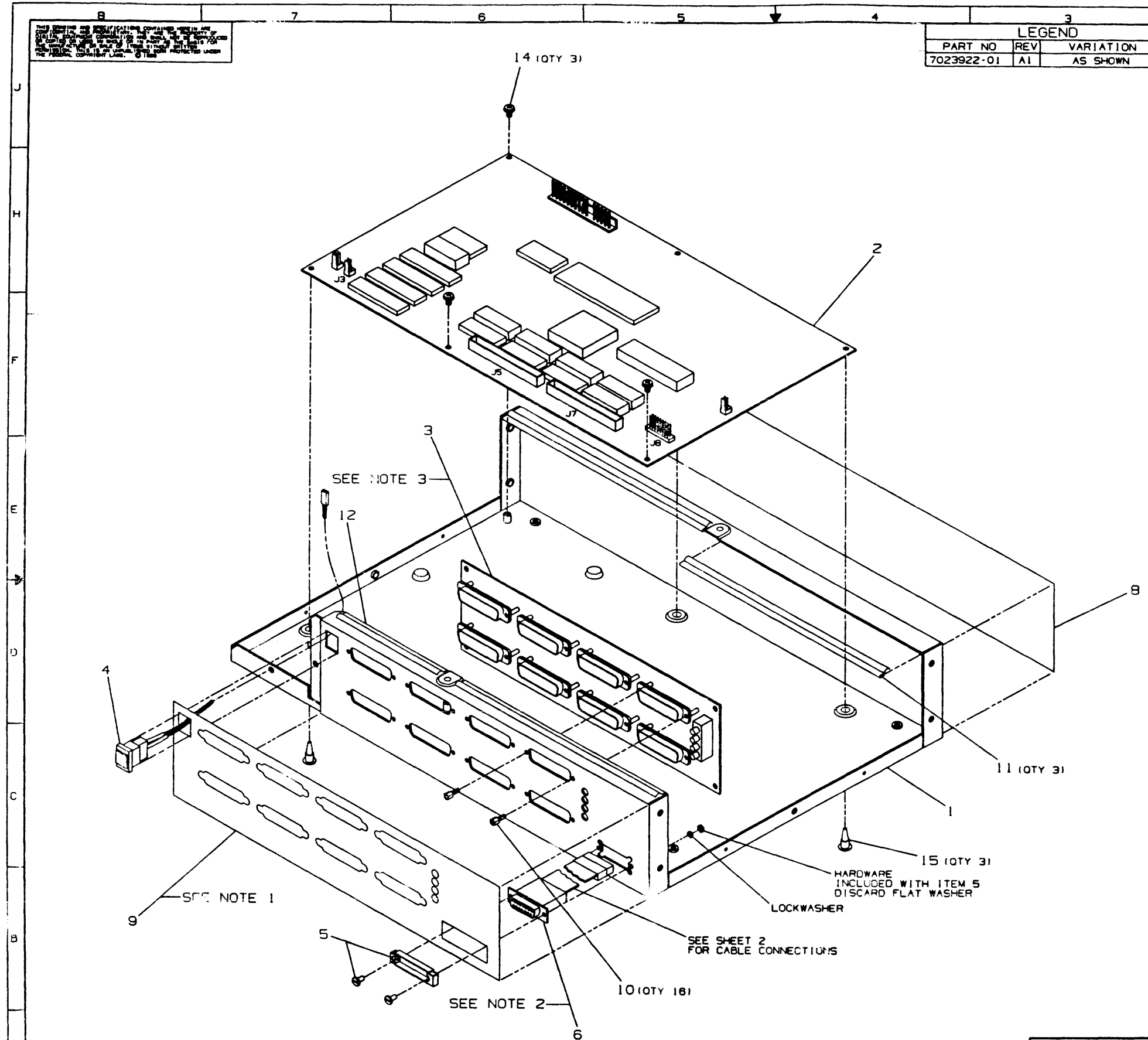
REVISION HISTORY			KPL MATRIX FORMAT		SECTION A OF A		DRN: E.TENANDER		DIGITAL			
ENG	ECO NUMBER	REV	SECTION/VARIATION INDEX				DATE: 11-FEB-86					
---	INITIAL	A	[A]	01			CHK'D: BOURGAULT/WM		TITLE PARTS LIST			
			[B]				DATE: 04-JUN-86		COVER ASSY			
			[C]				DES.ENG: W. MCCARTHY					
			[D]				DATE: 04-JUN-86		DOCUMENT NUMBER			
			[E]						SIZE	CODE	NUMBER	REV
			[F]				RESP.ENG.: A. PARIKH		K	PL	7023163-0-DBP	A
			[H]				DATE: 04-JUN-86					
			[J]				MFG.ENG: J. SEQUINOT		RELEASE DATE: 05-JUN-86			
							DATE: 04-JUN-86		RELEASE STATUS: RELEASED			
			BASIC PART NUMBER:		ASSEMBLY NUMBER:		TOP DOCUMENT NUMBER:		FILE NAME:		EDIT #	
			7023163		E-AD-7023163-0-DBU		E-AD-7023163-0-DBU		7023163A.PLS		27	

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LEGEND		
PART NO	REV	VARIATION
7023922-01	A1	AS SHOWN

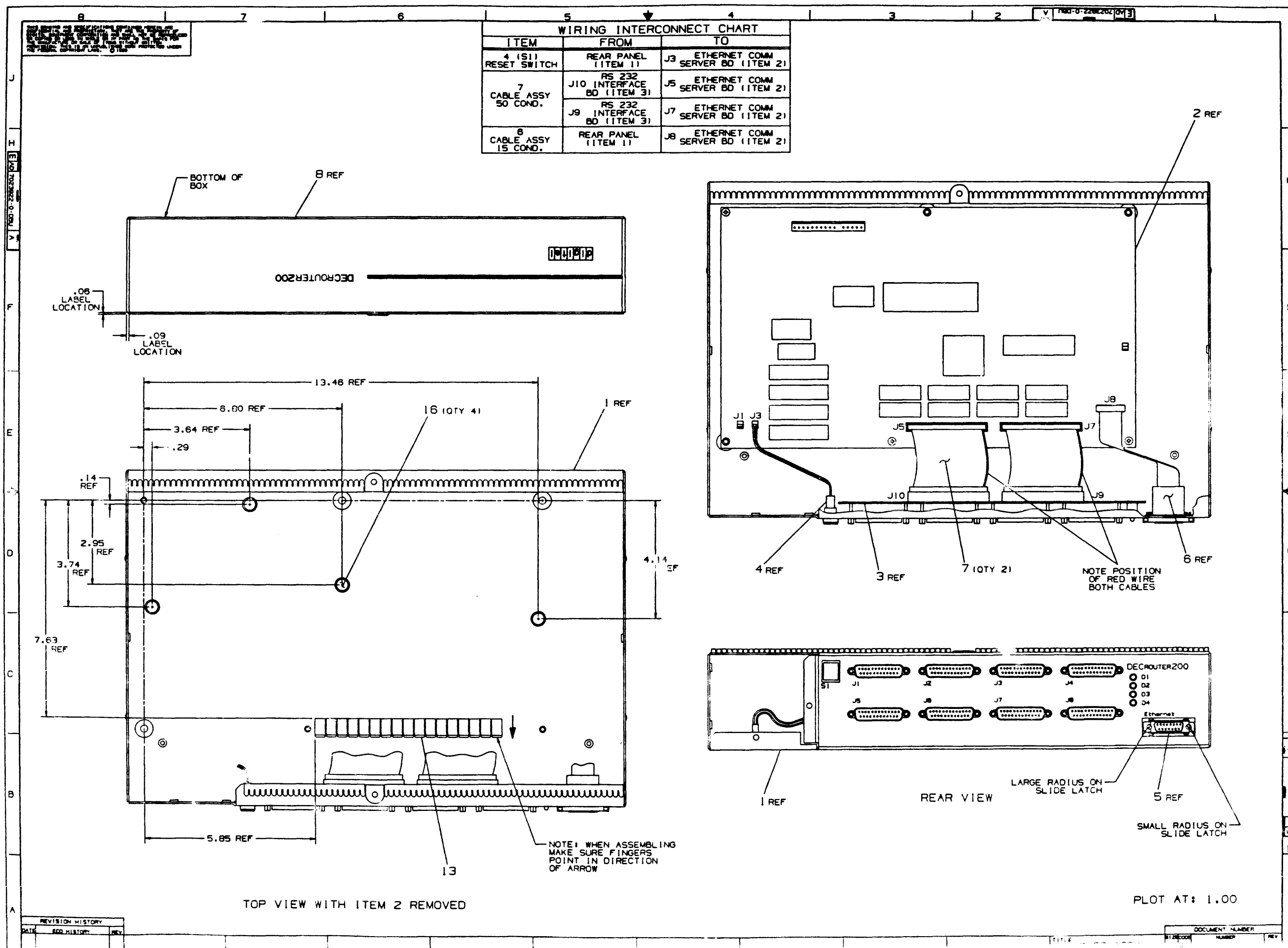
- NOTES:
1. INSTALL REAR LABEL (ITEM #9) BEFORE INSTALLING RESET SWITCH ASSY (ITEM #4), AND SLIDE LATCH ASSY (ITEM #5).
 2. INSTALL 15 PIN CABLE (ITEM #6) TO SHEET METAL BASE (ITEM #2) USING SLIDE LATCH ASSY (ITEM #5), BEFORE INSTALLING RS232 BO (ITEM #3).
 3. INSTALL RS232 BO (ITEM #3) BEFORE INSTALLING MOTHER BO (ITEM #21).



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-7023922-0-DBP

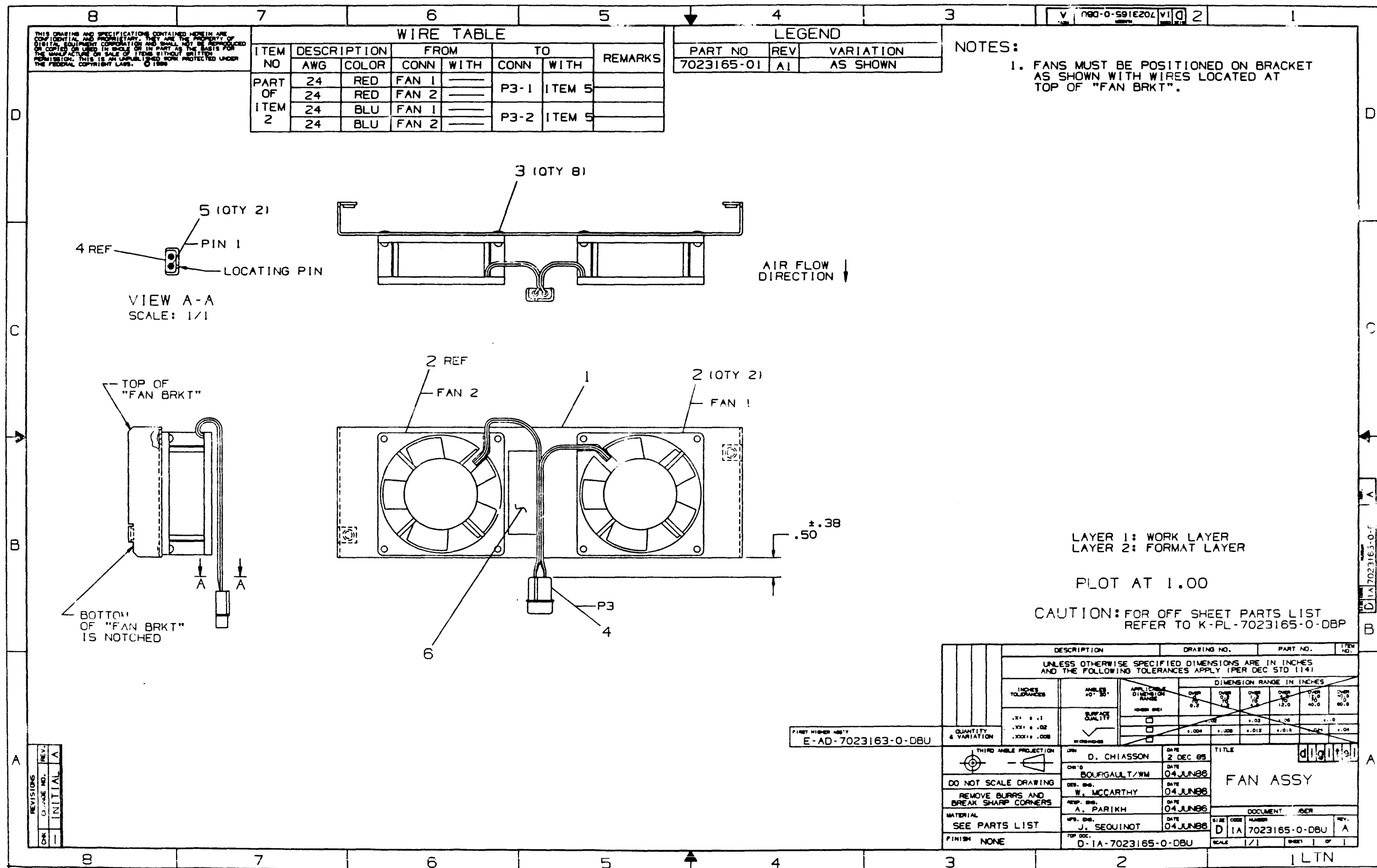
		DESCRIPTION		DRAWING NO.		PART NO.	
				UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND THE FOLLOWING TOLERANCES APPLY (PER DEC STD 114)			
TOLERANCE		FINISH		DIMENSION RANGE IN INCHES		TOLERANCE	
				0.000 - 0.250		0.250 - 0.500	
0.000 - 0.250		0.250 - 0.500		0.500 - 1.000		1.000 - 2.000	
0.000 - 0.250		0.250 - 0.500		0.500 - 1.000		1.000 - 2.000	
0.000 - 0.250		0.250 - 0.500		0.500 - 1.000		1.000 - 2.000	
0.000 - 0.250		0.250 - 0.500		0.500 - 1.000		1.000 - 2.000	
0.000 - 0.250		0.250 - 0.500		0.500 - 1.000		1.000 - 2.000	
0.000 - 0.250		0.250 - 0.500		0.500 - 1.000		1.000 - 2.000	
0.000 - 0.250		0.250 - 0.500		0.500 - 1.000		1.000 - 2.000	
0.000 - 0.250		0.250 - 0.500		0.500 - 1.000		1.000 - 2.000	
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0.000 - 0.250		0.250 - 0.500		0.500 - 1.000		1.000 - 2.000	
0.000 - 0.250		0.250 - 0.500		0.500 - 1.000		1.000 - 2.000	
0.000 - 0.250		0.250 - 0.500		0.500 - 1.000		1.000 - 2.000	
0.000 - 0.250		0.250 - 0.500		0.500 - 1.000		1.000 - 2.000	
0.000 - 0.250		0.250 - 0.500		0.500 - 1.000		1.000 - 2.000	
0.000 - 0.250		0.250 - 0.500		0.500 - 1.000		1.000 - 2.000	
0.000 - 0.250		0.250 - 0.500		0.500 - 1.000		1.000 - 2.000	
0.000 - 0.250		0.250 - 0.500		0.500 - 1.000		1.000 - 2.000	
0.000 - 0.250		0.250 - 0.500		0.500 - 1.000		1.000 - 2.000	
0.000 - 0.250		0.250 - 0.500		0.500 - 1.000		1.000 - 2.000	
0.000 - 0.250		0.250 - 0.500		0.500 - 1.000		1.000 - 2.000	
0.000 - 0.250		0.250 - 0.500		0.500 - 1.000		1.000 - 2.000	
0.000 - 0.250		0.250 - 0.500		0.500 - 1.000		1.000 - 2.000	
0.000 - 0.250		0.250 - 0.500		0.500 - 1.000		1.000 - 2.000	
0.000 - 0.250		0.250 - 0.500		0.500 - 1.000		1.000 - 2.000	
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0.000 - 0.250		0.250 - 0.500		0.500 - 1.000		1.000 - 2.000	
0.000 - 0.250		0.250 - 0.500		0.500 - 1.000		1.000 - 2.000	
0.000 - 0.250		0.250 - 0.500		0.500 - 1.000		1.000 - 2.000	
0.000 - 0.250		0.250 - 0.500		0.500 - 1.000		1.000 - 2.000	
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0.000 - 0.250		0.250 - 0.500		0.500 - 1.000		1.000 - 2.000	
0.000 - 0.250		0.250 - 0.500		0.500 - 1.000		1.000 - 2.000	
0.000 - 0.250		0.250 - 0.500		0.500 - 1.000		1.000 - 2.000	
0.000 - 0.250		0.250 - 0.500		0.500 - 1.000		1.000 - 2.000	
0.000 - 0.250		0.250 - 0.500		0.500 - 1.000		1.000 - 2.000	
0.000 - 0.250		0.250 - 0.500		0.500 - 1.000		1.000 - 2.000	
0.000 - 0.250		0.250 - 0.500		0.500 - 1.000		1.000 - 2.000	
0.000 - 0.250		0.250 - 0.500		0.500 - 1.000		1.000 - 2.000	
0.000 - 0.250		0.250 - 0.500		0.500 - 1.000		1.000 - 2.000	
0.000 - 0.250		0.250 - 0.500		0.500 - 1.000		1.000 - 2.000	
0.000 - 0.250		0.250 - 0.500		0.500 - 1.000		1.000 - 2.000	
0.000 - 0.250		0.250 - 0.500		0.500 - 1.000		1.000 - 2.000	
0.000 - 0.250		0.250 - 0.500		0.500 - 1.000		1.000 - 2.000	
0.000 - 0.250		0.250 - 0.500		0.500 - 1.000		1.000 - 2.000	
0.000 - 0.250		0.250 - 0.500		0.500 - 1.000		1.000 - 2.000	
0.000 - 0.250		0.250 - 0.500		0.500 - 1.000		1.000 - 2.000	
0.000 - 0.250		0.250 - 0.500		0.500 - 1.000		1.000 - 2.000	
0.000 - 0.250		0.250 - 0.500		0.500 - 1.000		1.000 - 2.000	
0.000 - 0.250		0.250 - 0.500		0.500 - 1.000		1.000 - 2.000	
0.000 - 0.250		0.250 - 0.500		0.500 - 1.000		1.000 - 2.000	
0.000 - 0.250		0.250 - 0.500		0.500 - 1.000		1.000 - 2.000	
0.000 - 0.250		0.250 - 0.500		0.500 - 1.000		1.000 - 2.000	
0.000 - 0.250		0.250 - 0.500		0.500 - 1.000		1.000 - 2.000	
0.000 - 0.250		0.250 - 0.500		0.500 - 1.000		1.000 - 2.000	
0.000 - 0.250		0.250 - 0.500		0.500 - 1.000		1.000 - 2.000	
0.000 - 0.250		0.250 - 0.500		0.500 - 1.000		1.000 - 2.000	
0.000 - 0.250		0.250 - 0.500		0.500 - 1.000		1.000 - 2.000	
0.000 - 0.250		0.250 - 0.500		0.500 - 1.000		1.000 - 2.000	
0.000 - 0.250		0.250 - 0.500		0.500 - 1.000		1.000 - 2.000	
0.000 - 0.250		0.250 - 0.500		0.500 - 1.000		1.000 - 2.000	
0.000 - 0.250		0.250 - 0.500		0.500 - 1.000		1.000 - 2.000	
0.000 - 0.250		0.250 - 0.500		0.500 - 1.000		1.000 - 2.000	
0.000 - 0.250		0.250 - 0.500		0.500 - 1.000		1.000 - 2.000	
0.000 - 0.250		0.250 - 0.500		0.500 - 1.000		1.000 - 2.000	
0.000 - 0.250		0.250 - 0.500		0.500 - 1.000		1.000 - 2.000	
0.000 - 0.250		0.250 - 0.500		0.500 - 1.000		1.000 - 2.000	
0.000 - 0.250		0.250 - 0.500		0.500 - 1.000		1.000 - 2.000	
0.000 - 0.250		0.250 - 0.500		0.500 - 1.000		1.000 - 2.000	
0.000 - 0.250		0.250 - 0.500		0.500 - 1.000		1.000 - 2.000	
0.000 - 0.250		0.250 - 0.500		0.500 - 1.000		1.000 - 2.000	
0.000 - 0.250		0.250 - 0.500		0.500 - 1.000		1.000 - 2.000	
0.000 - 0.250		0.250 - 0.500		0.500 - 1.000		1.000 - 2.000	
0.000 - 0.250		0.250 - 0.500		0.500 - 1.000		1.000 - 2.000	
0.00							



LINE	ITEM	TOP DOCUMENT	PART NUMBER	MIN REV	DESCRIPTION	QTY A1
1	1	E-IA-7432930-0-DBU	74-32930-01		BASE,DECSERVER 200	1
2	2		54-18034-03		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 22AWG	1
5	5	A-PS-1218489-0-0	12-18489-02		LATCH ASSY,SLIDE .450 LG	1
6	6	A-PS-1700559-0-0	17-00559-01		CABLE ASSY,15COND,FLAT,28AWG,15PDS	1
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	36-26084-03		LABEL,FRONT DEC ROUTER 200	1
9	9	A-PS-3625984-0-0	36-25984-04		LABEL,REAR,DEC ROUTER 200	1
10	10		90-08451-05		SCREW LOCK,STANDOFF 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-1226489-01	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		90-03538-00		BUMPER, ADH BACK RUBBER .	4

REVISION HISTORY			KPL MATRIX FORMAT		SECTION A OF A		DRN: E. TENANDER		DIGITAL			
ENG	ECO NUMBER	REV	SECTION/VARIATION INDEX		DATE: 18-APR-86		CHK'D: BOURGAULT/WM		TITLE PARTS LIST			
---	INITIAL	A	[A]	01	DATE: 04-JUN-86		DATE: 04-JUN-86		BASE ASSY, DECROUTER 200			
			[B]		DES.ENG: W. MCCARTHY		DATE: 04-JUN-86		DOCUMENT NUMBER			
			[C]		RESP.ENG.: A. PARIKH		DATE: 04-JUN-86		SIZE	CODE	NUMBER	REV
			[D]		MFG.ENG: J. SEQUINOT		DATE: 04-JUN-86		K	PL	7023922-0-DBP	A
			[E]		DATE: 04-JUN-86		RELEASE DATE: 05-JUN-86		RELEASE STATUS: RELEASED			
			[F]		BASIC PART NUMBER:		ASSEMBLY NUMBER:		TOP DOCUMENT NUMBER:		FILE NAME:	
			[G]		7023922		E-AD-7023922-0-DBU		E-AD-7023922-0-DBU		7023922A.PLS	
			[H]								EDIT #	
			[I]								30	
			[J]									

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AUTOMATED BY VAXKPL (V1.1)

PARTS LIST

SHEET A1 OF A1
QUANTITY PER VARIATION/REVISION

LINE ITEM	TOP DOCUMENT	PART NUMBER	MIN REV	DESCRIPTION	01 A1
1	1 D-IA-7432931-0-DBU	74-32931-01		BRACKET,FAN	1
2	2 A-PS-1221125-0-0	12-21125-01		FAN,TUBE AXIAL 3.125" 12VDC	2
3	3	90-00030-37		RIVET,LOBREAK 5/32DX	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 .0850D	2
6	6	90-09255-03		LABEL,P.S./SUB.ASSY ID	1

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	TITLE PARTS LIST			
---	INITIAL	A	[A] 01		CHK'D: BOURGAULT/WM	FAN ASSY			
			[B]		DATE: 04-JUN-86				
			[C]		DES.ENG: W. MCCARTHY				
			[D]		DATE: 04-JUN-86	DOCUMENT NUMBER			
			[E]			SIZE	CODE	NUMBER	REV
			[F]		RESP.ENG.: A. PARIKH	K	PL	7023165-0-DBP	A
			[H]		DATE: 04-JUN-86				
			[J]		MFG.ENG: J. SEQUINOT	RELEASE DATE: 05-JUN-86			
					DATE: 04-JUN-86	RELEASE STATUS: RELEASED			
		BASIC PART NUMBER:		ASSEMBLY NUMBER:	TOP DOCUMENT NUMBER:		FILE NAME:		EDIT #
		7023165		D-IA-7023165-0-DBU	D-IA-7023165-0-DBU		7023165A.PLS		18

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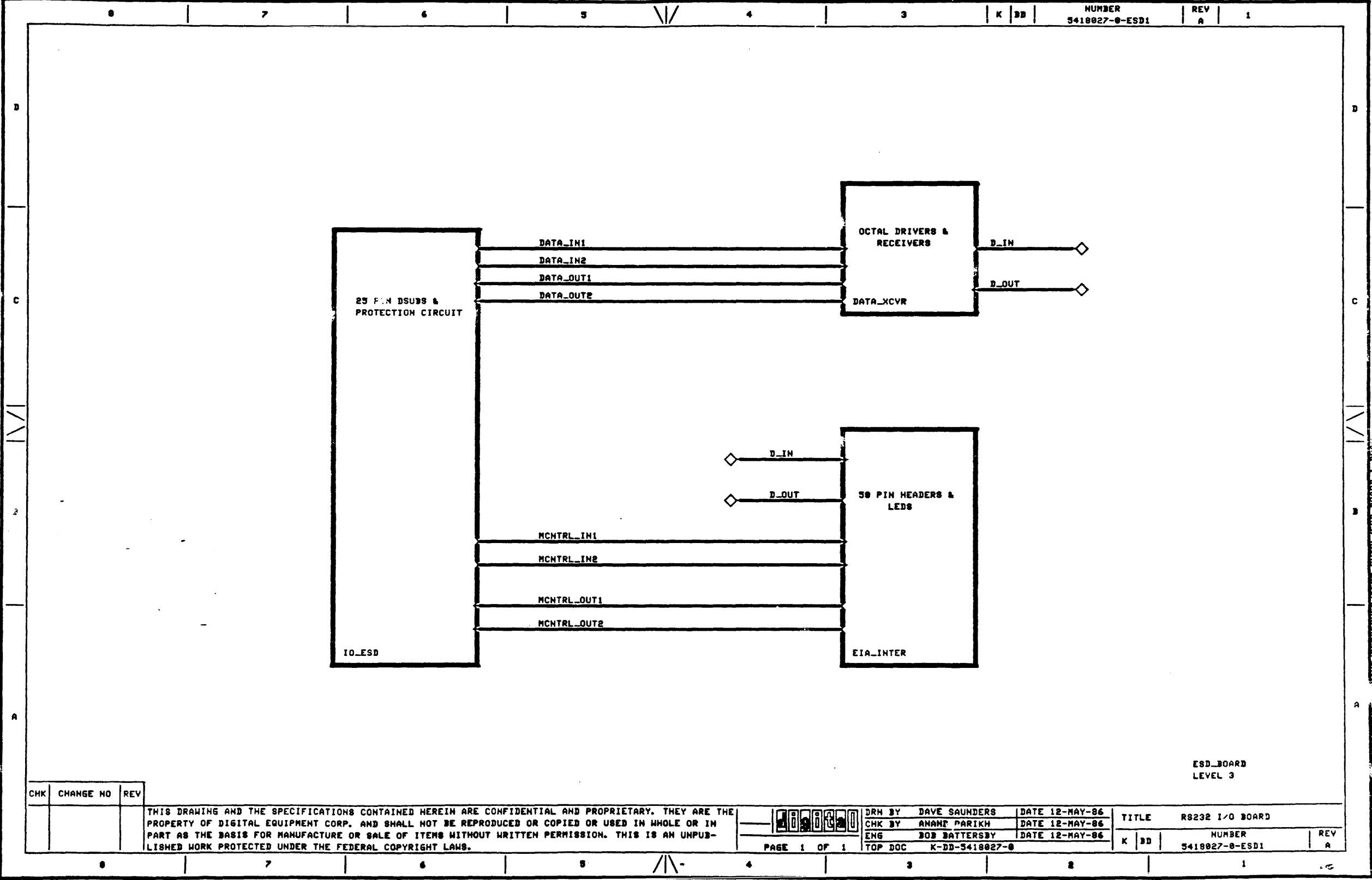
REWORK INSTRUCTIONS
WIRE ADDS - SIDE 1
0-2 FROM E4-16 TO J9-50

REVISION HISTORY		
REV	ECO NUMBER	DATE

DRG MTC
E4-01284-16-REV A (28)

TITLE
RS232 I/O BOARD

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

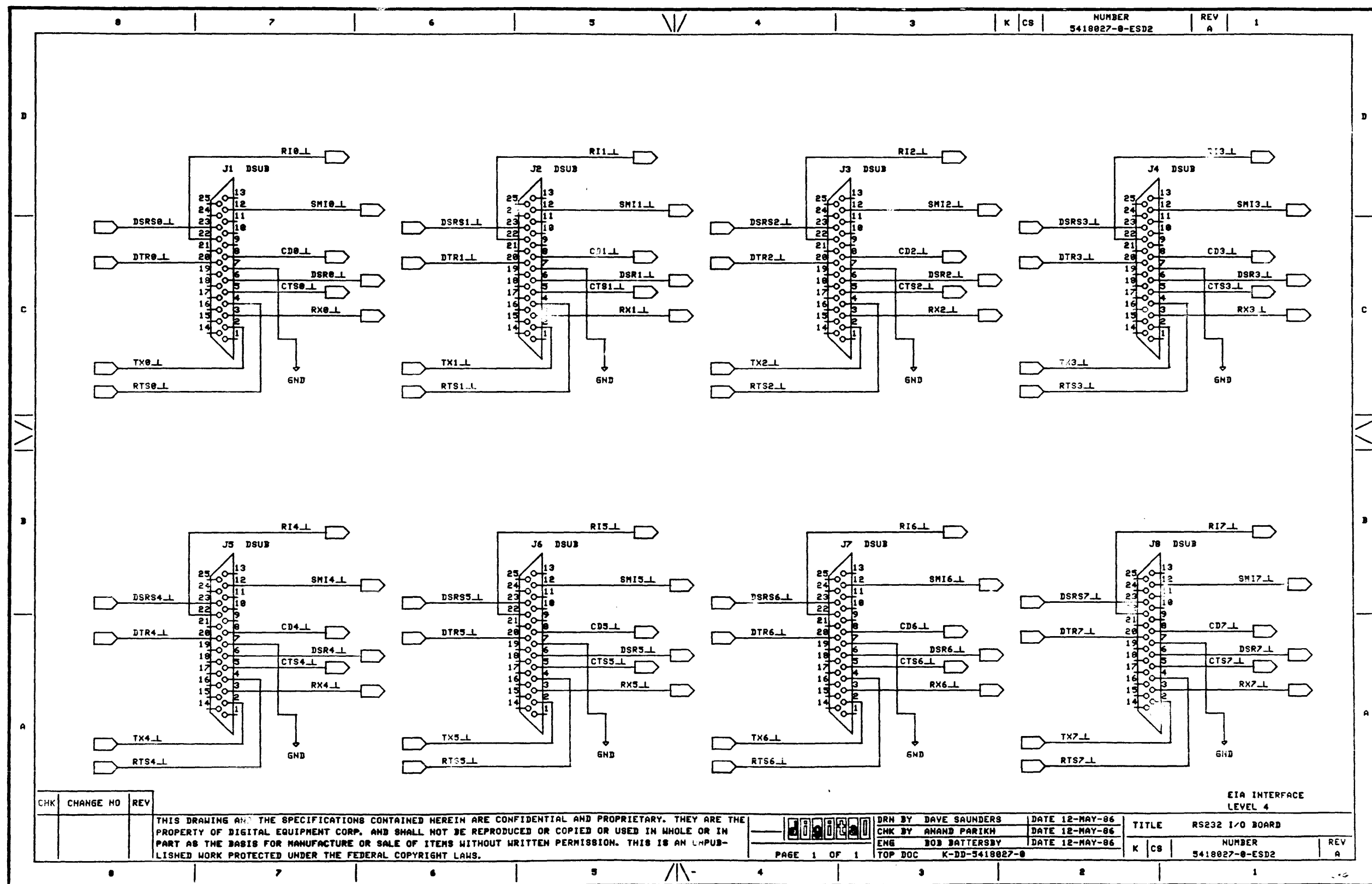


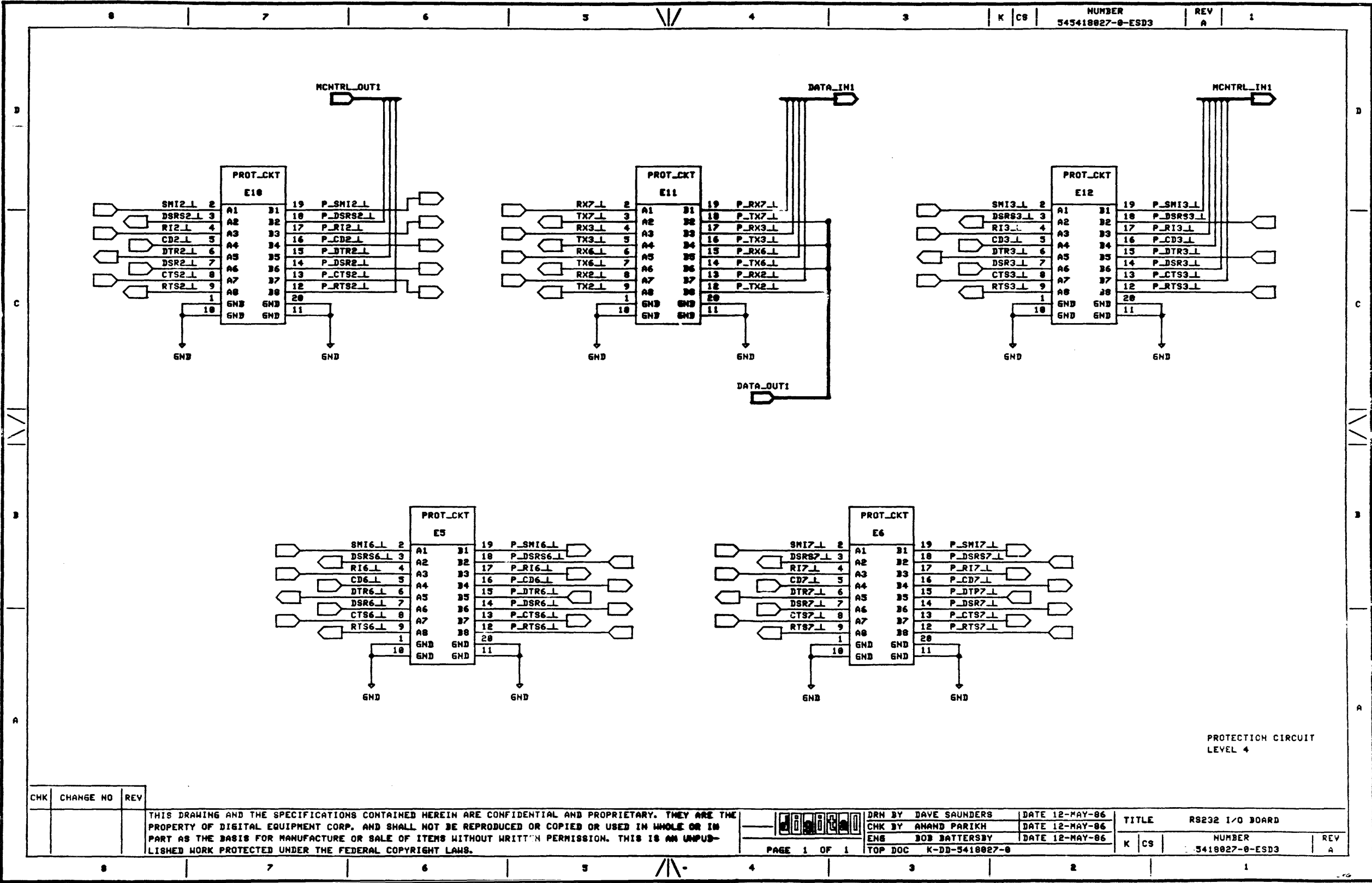
CHK	CHANGE NO	REV

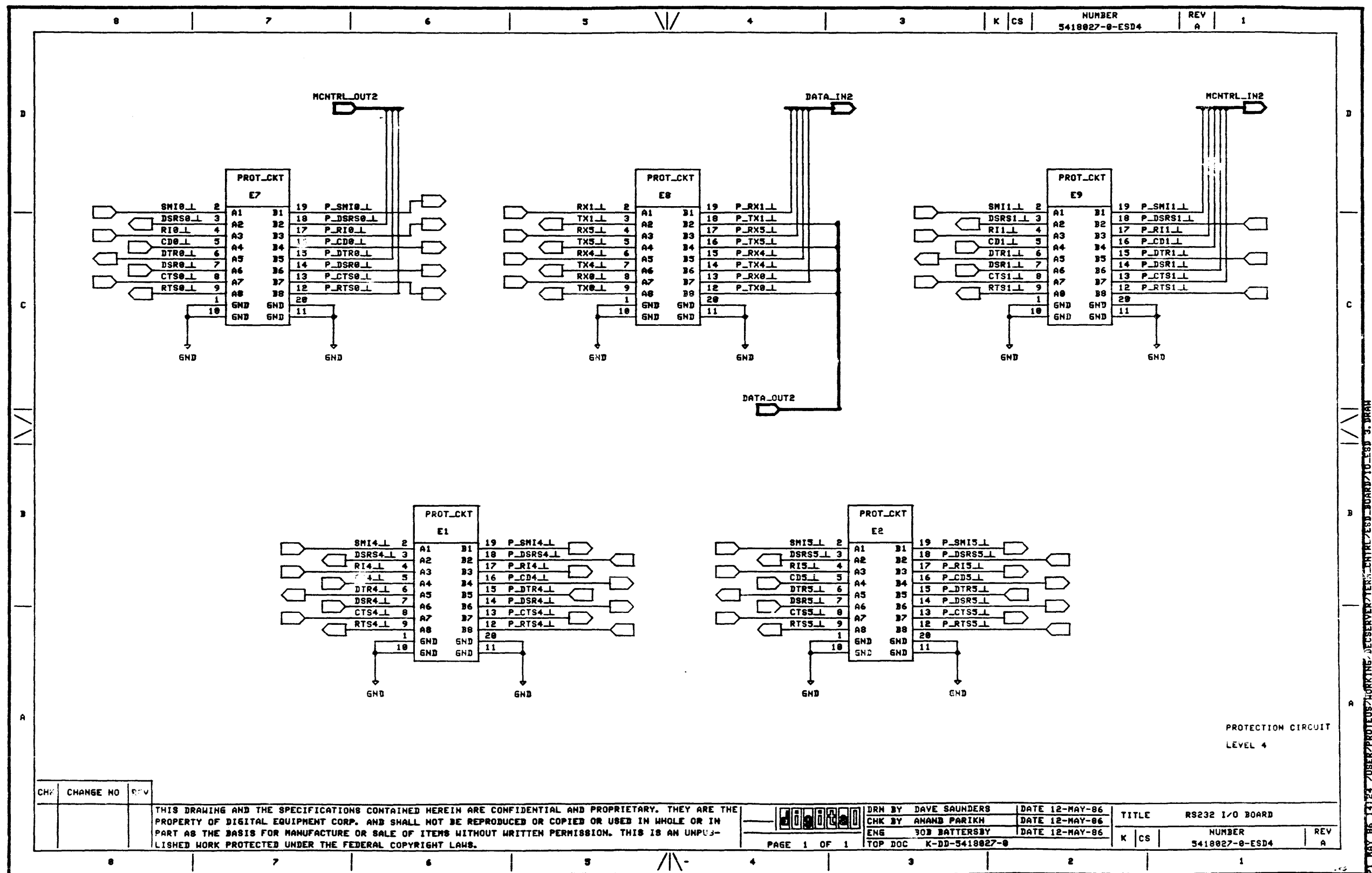
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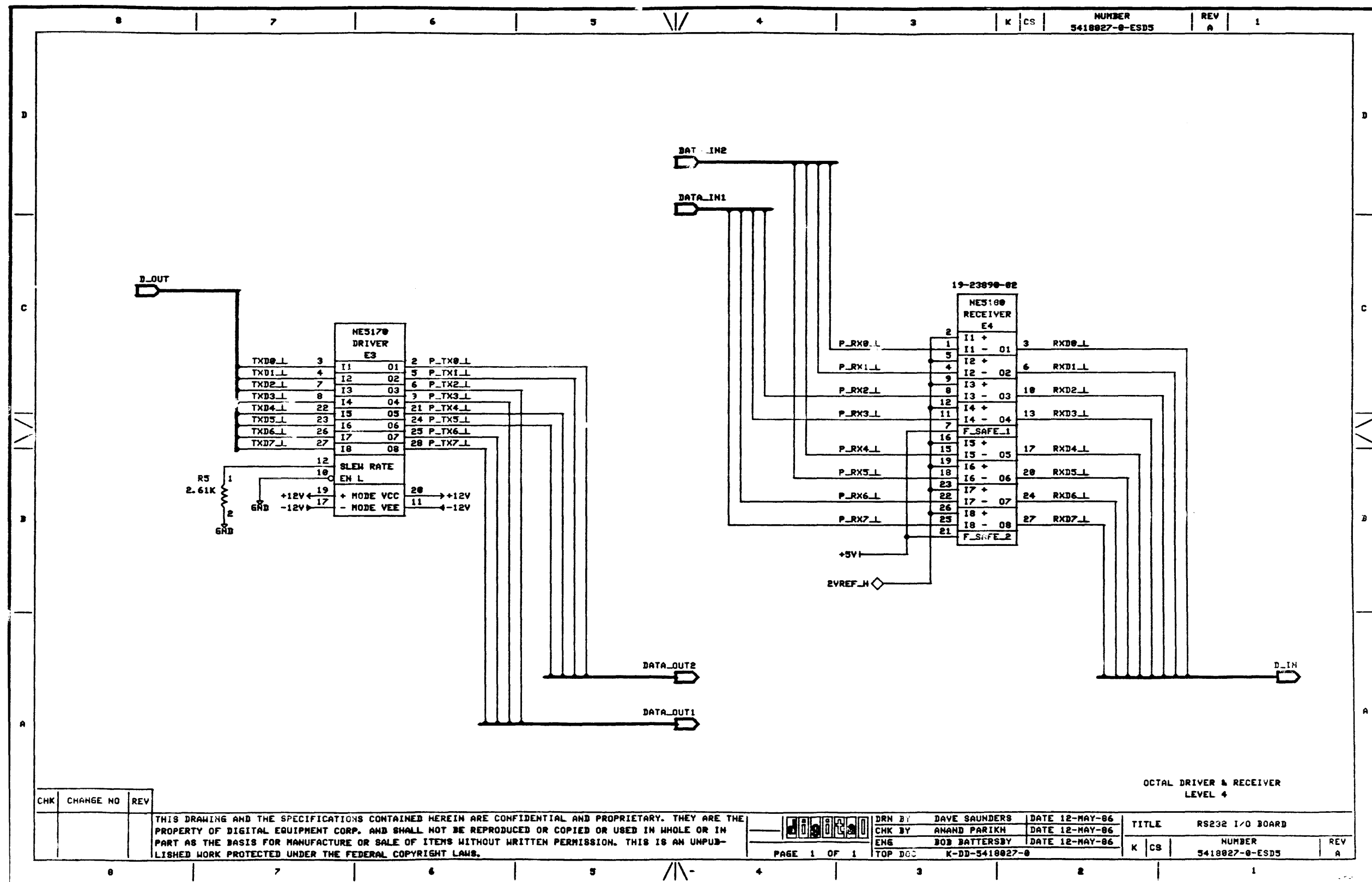
DRN BY	DAVE SAUNDERS	DATE	12-MAY-86	TITLE	R8232 I/O BOARD
CHK BY	ANANT PARIKH	DATE	12-MAY-86		
ENG	BOB BATTERSBY	DATE	12-MAY-86		
TOP DOC	K-DD-5418027-0				

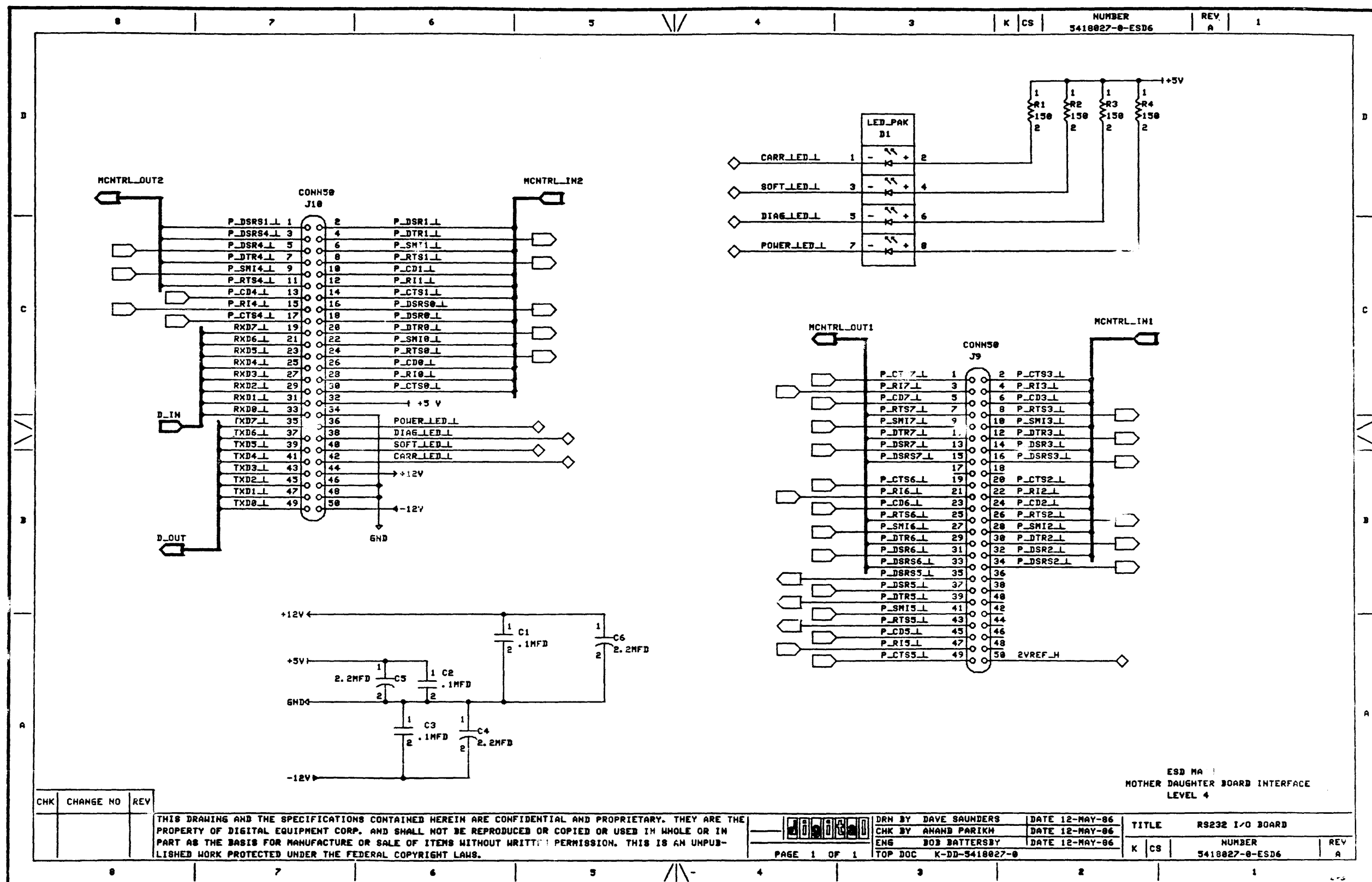
K	DD	NUMBER	5418027-0-ESD1	REV	A
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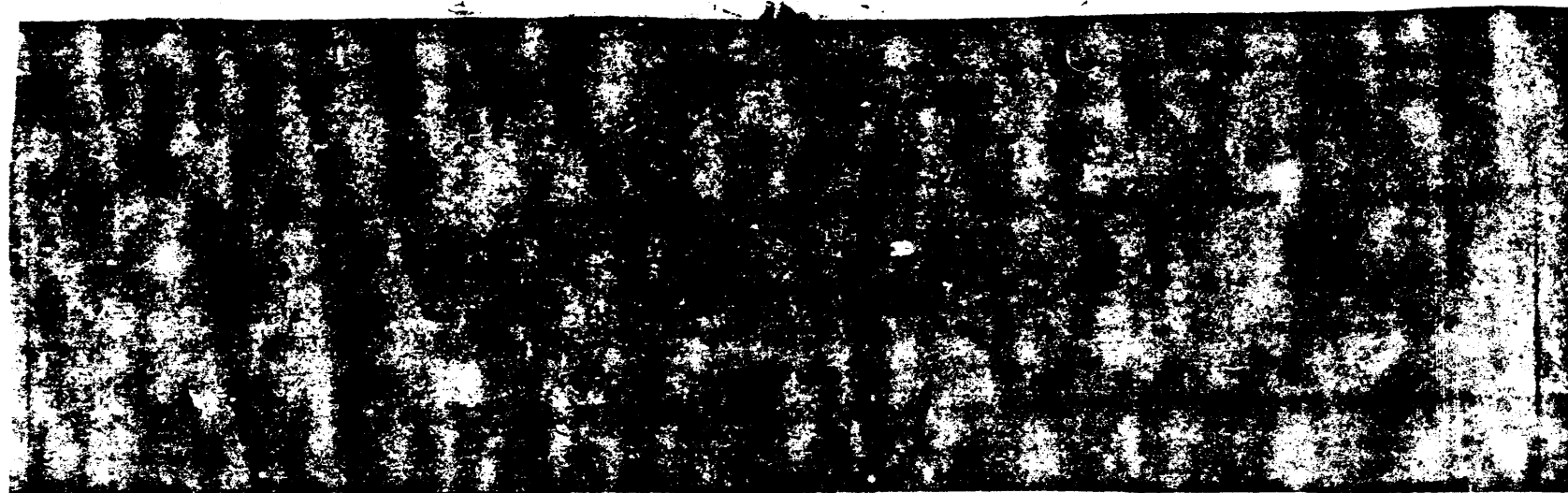
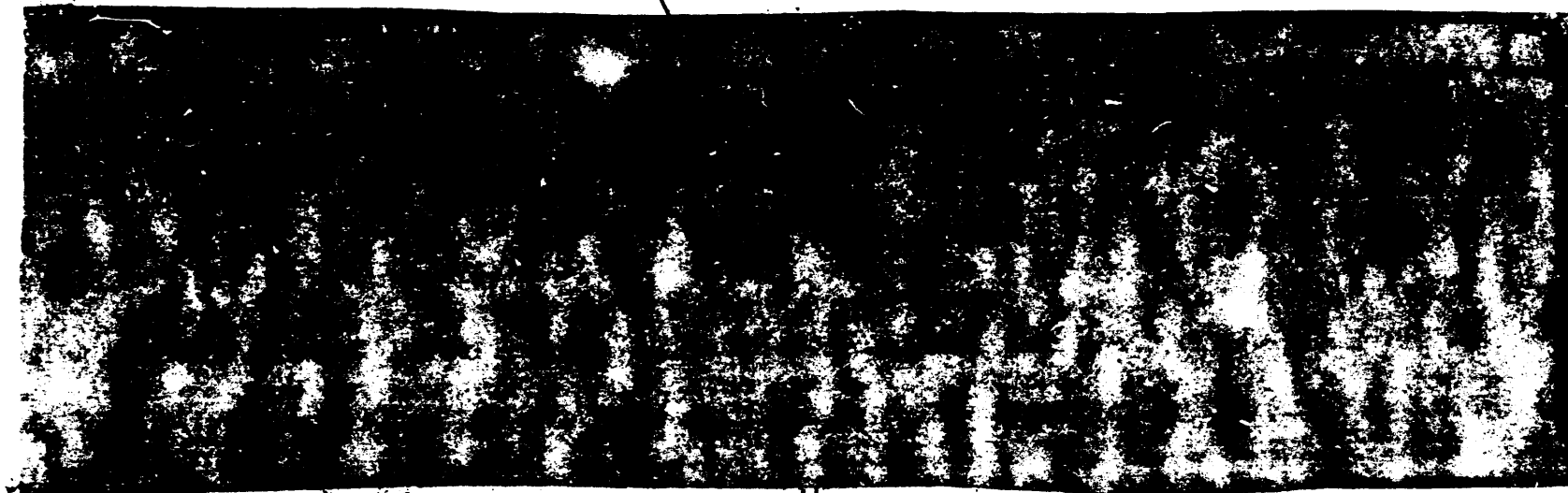


LINE	ITEM	TOP DOCUMENT	PART NUMBER	MIN REV	DESCRIPTION	QTY PER VAR/REV 01 A1	REFERENCE DESIGNATORS
1	1	D-MD-5018026-0-0	50-18026-01		DRILL AND ETCH BOARD	1	
2	2		10-13466-22		0.10 MFD 50V +80/-20% Z5U C	3	C1-C3
3	3		10-23486-01		2.2 MFD 50V +/-20% ALU	3	C4-C6
4	4		11-26094-01		QUAD GREEN LED ASSEMBLY .456H0US	1	D1
5	5		12-25898-01		CONN,DSUB 25PIN ASSY STR GOLD P	8	J1-J8
6	6		12-23627-01		PCB HEADER 50POS(2X25).100CC STR	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 % RN55D-F10	1	R5
9	9		19-25894-01		PROTECTION DEVICE-TR	10	E1,E2,E5-E12
10	10		19-23889-02		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		DIGITAL			
ENG	ECO NUMBER	REV	SECTION/VARIATION INDEX			DATE: 03-JUN-86		DATE: 18-NOV-85		TITLE PARTS LIST			
---	INITIAL	A	[A]	01	[M]	CHK'D: F.GAROFALO		DATE: 18-NOV-85		RS232 I/O BOARD			
			[B]		[N]	DES.ENG: R.BATTERSBY		DATE: 18-NOV-85		DOCUMENT NUMBER			
			[C]		[P]	RESP.ENG.: R.BATTERSBY		DATE: 15-JAN-86		SIZE	CODE	NUMBER	REV
			[D]		[Q]	MFG.ENG: JAIME SEGUINOT		DATE: 15-JAN-86		K	PL	5418027-0-DBP	A
			[E]		[R]	RELEASE DATE: 03-JUN-86		RELEASE STATUS: RELEASED					
			[F]		[S]	BASIC PART NUMBER:		ASSEMBLY NUMBER:		TOP DOCUMENT NUMBER:		FILE NAME:	
			[H]		[T]	5418027		E-UA-5418027-0-0		K-DD-5418027-0-0		TW824A.PLS	
			[J]		[V]							EDIT #	
			[K]		[W]							28	
			[L]		[Y]								

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REVISION	DATE
1	

DATE	20 JAN 76	TITLE	ETCH CUT
DESIGNED BY	Frank J. Gable	DATE	11/10/75
DESIGNED BY	R. B. B. B.	DATE	7-11-75
DESIGNED BY	Anand P. B. B.	DATE	10 APR 76
DESIGNED BY	James L. B. B.	DATE	10 APR 76
TOP DOC NO	8-00-5018026-0-0	DOCUMENT NUMBER	D EC 5018026-0-0 A

D EC 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

ORD 137C
DN-01264 15-REV A 1/88

TITLE
ETCH CUT DRAWING

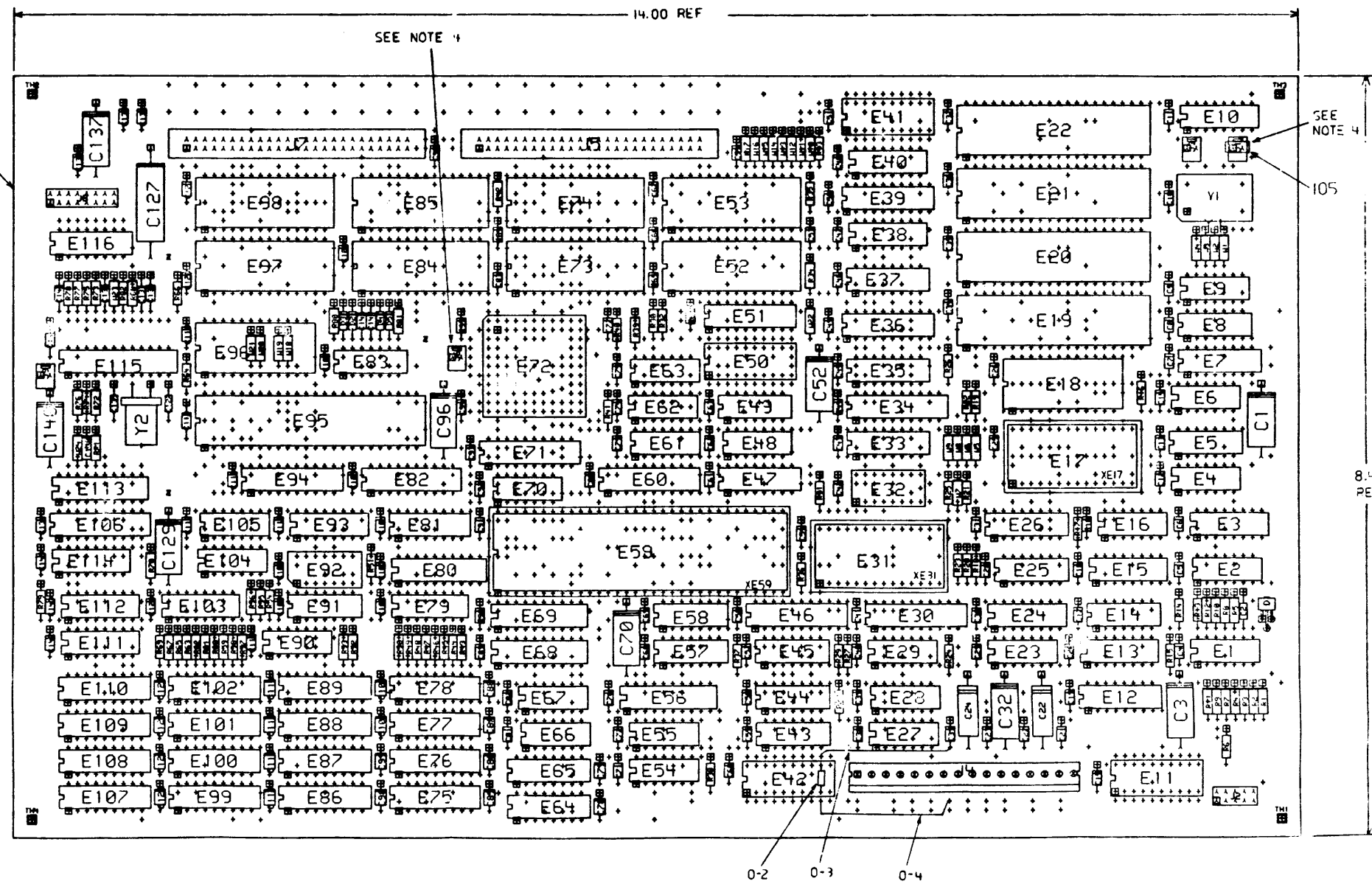
DOCUMENT NUMBER			
SIZE	CODE	NUMBER	REV
D	EC	5018026-0-0	A
SCALE		SHEET 2 OF 2	

DRAWING NO.	NO. SHTS	PART NO.	DESCRIPTION	REVISIONS				
		5418034-01	DECSERVER 200	A1				
		5418034-02	DECSERVER 200	A1				
		5418034-03	DECSERVER 200	A1				
E-UA-5418034-0-0	2		DECSERVER 200 UNIT ASSEMBLY	A				
K-PL-5418034-0-DBP	4		DECSERVER 200 PARTS LIST	A				
K-PC-5418034-0-DBV	-		DECSERVER 200 PC DATA BASE	C				
K-DD-5018033-0-0	1		DRAWING DIRECTORY	A				
K-CS-5418034-0-DBD	-		DAISY DATA BASE	A				
K-BD-5418034-0-B1	1		DECSERVER 200 BLOCK DIAGRAM	A				
K-BD-5418034-0-B2	1		DECSERVER 200 BLOCK DIAGRAM	A				
K-BD-5418034-0-B3	1		DECSERVER 200 BLOCK DIAGRAM	A				
K-BD-5418034-0-CPU1	1		DECSERVER 200 BLOCK DIAGRAM	A				
K-CS-5418034-0-CPU2	1		DECSERVER 200 SCHEMATIC	A				
K-CS-5418034-0-CPU3	1		DECSERVER 200 SCHEMATIC	A				
K-CS-5418034-0-CPU4	1		DECSERVER 200 SCHEMATIC	A				
K-CS-5418034-0-CPU5	1		DECSERVER 200 SCHEMATIC	A				
K-CS-5418034-0-CPU6	1		DECSERVER 200 SCHEMATIC	A				
NOTES:			R E V R E V I S I O N Y	A I N I T I A P R E 1 6				
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			CHK'D: FRANK GAROFALO	DATE: 29-APR-86	TITLE DECSERVER 200			
			DES.ENG.: DAN CEDRONE	DATE: 29-APR-86	SHEET 1 OF 2		EDIT: 21	
			RESP.ENG.: DAN CEDRONE	DATE: 29-APR-86	DOCUMENT NUMBER			
					DD FILENAME: 5418034A.DDF			
			MFG.ENG.: JAIME SEGUINOT	DATE: 29-APR-86	SIZE	CODE	NUMBER	REV
					K	DD	5418034-0-0	A

DRAWING NO.	NO. SHTS	PART NO.	DESCRIPTION	REVISIONS
K-CS-5418034-0-CPU7	1		DECSERVER 200 SCHEMATIC	A
K-CS-5418034-0-CPU8	1		DECSERVER 200 SCHEMATIC	A
K-BD-5418034-0-MEM1	1		DECSERVER 200 BLOCK DIAGRAM	A
K-CS-5418034-0-MEM2	1		DECSERVER 200 SCHEMATIC	A
K-CS-5418034-0-MEM3	1		DECSERVER 200 SCHEMATIC	A
K-CS-5418034-0-MEM4	1		DECSERVER 200 SCHEMATIC	A
K-CS-5418034-0-MEM5	1		DECSERVER 200 SCHEMATIC	A
K-CS-5418034-0-MEM6	1		DECSERVER 200 SCHEMATIC	A
K-CS-5418034-0-MEM7	1		DECSERVER 200 SCHEMATIC	A
K-CS-5418034-0-MEM8	1		DECSERVER 200 SCHEMATIC	A
K-CS-5418034-0-MEM9	1		DECSERVER 200 SCHEMATIC	A
K-CS-5418034-0-MEM10	1		DECSERVER 200 SCHEMATIC	A
K-BD-5418034-0-INT1	1		DECSERVER 200 BLOCK DIAGRAM	A
K-CS-5418034-0-INT2	1		DECSERVER 200 SCHEMATIC	A
K-CS-5418034-0-INT3	1		DECSERVER 200 SCHEMATIC	A
K-CS-5418034-0-INT4	1		DECSERVER 200 SCHEMATIC	A
K-CS-5418034-0-ARB1	1		DECSERVER 200 SCHEMATIC	A
K-BD-5418034-0-B4	1		DECSERVER 200 BLOCK DIAGRAM	A
K-BD-5418034-0-TRM1	1		DECSERVER 200 BLOCK DIAGRAM	A
K-CS-5418034-0-TRM2	1		DECSERVER 200 SCHEMATIC	A
K-CS-5418034-0-TRM3	1		DECSERVER 200 SCHEMATIC	A
K-CS-5418034-0-TRM4	1		DECSERVER 200 SCHEMATIC	A
K-CS-5418034-0-TRM5	1		DECSERVER 200 SCHEMATIC	A
K-CS-5418034-0-TRM6	1		DECSERVER 200 SCHEMATIC	A
K-CS-5418034-0-TRM7	1		DECSERVER 200 SCHEMATIC	A
K-CS-5418034-0-TRM8	1		DECSERVER 200 SCHEMATIC	A
K-CS-5418034-0-TRM9	1		DECSERVER 200 SCHEMATIC	A
K-CS-5418034-0-TRM10	1		DECSERVER 200 SCHEMATIC	A
K-CS-5418034-0-TRM11	1		DECSERVER 200 SCHEMATIC	A
K-BD-5418034-0-NET1	1		DECSERVER 200 BLOCK DIAGRAM	A
K-CS-5418034-0-NET2	1		DECSERVER 200 SCHEMATIC	A
K-CS-5418034-0-NET3	1		DECSERVER 200 SCHEMATIC	A
K-CS-5418034-0-NET4	1		DECSERVER 200 SCHEMATIC	A
K-CS-5418034-0-NET5	1		DECSERVER 200 SCHEMATIC	A
K-CS-5418034-0-PWR	1		DECSERVER 200 SCHEMATIC	A
K-CS-5418034-0-CAP1	1		DECSERVER 200 SCHEMATIC	A
K-CS-5418034-0-CAP2	1		DECSERVER 200 SCHEMATIC	A
K-CS-5418034-0-D1	1		DECSERVER 200 SCHEMATIC	A
K-CS-5418034-0-D2	1		DECSERVER 200 SCHEMATIC	A
K-CS-5418034-0-D3	1		DECSERVER 200 SCHEMATIC	A
d i g i t a l		TITLE	DECSERVER 200	
			SHEET 2 OF 2	SIZE CODE DOCUMENT NUMBER REV

J
H
F
E
D
C
B
A

J
H
F
E
D
C
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A



CHK	DRAWN BY	ENGINEER	CHANGE NO	DATE	REV

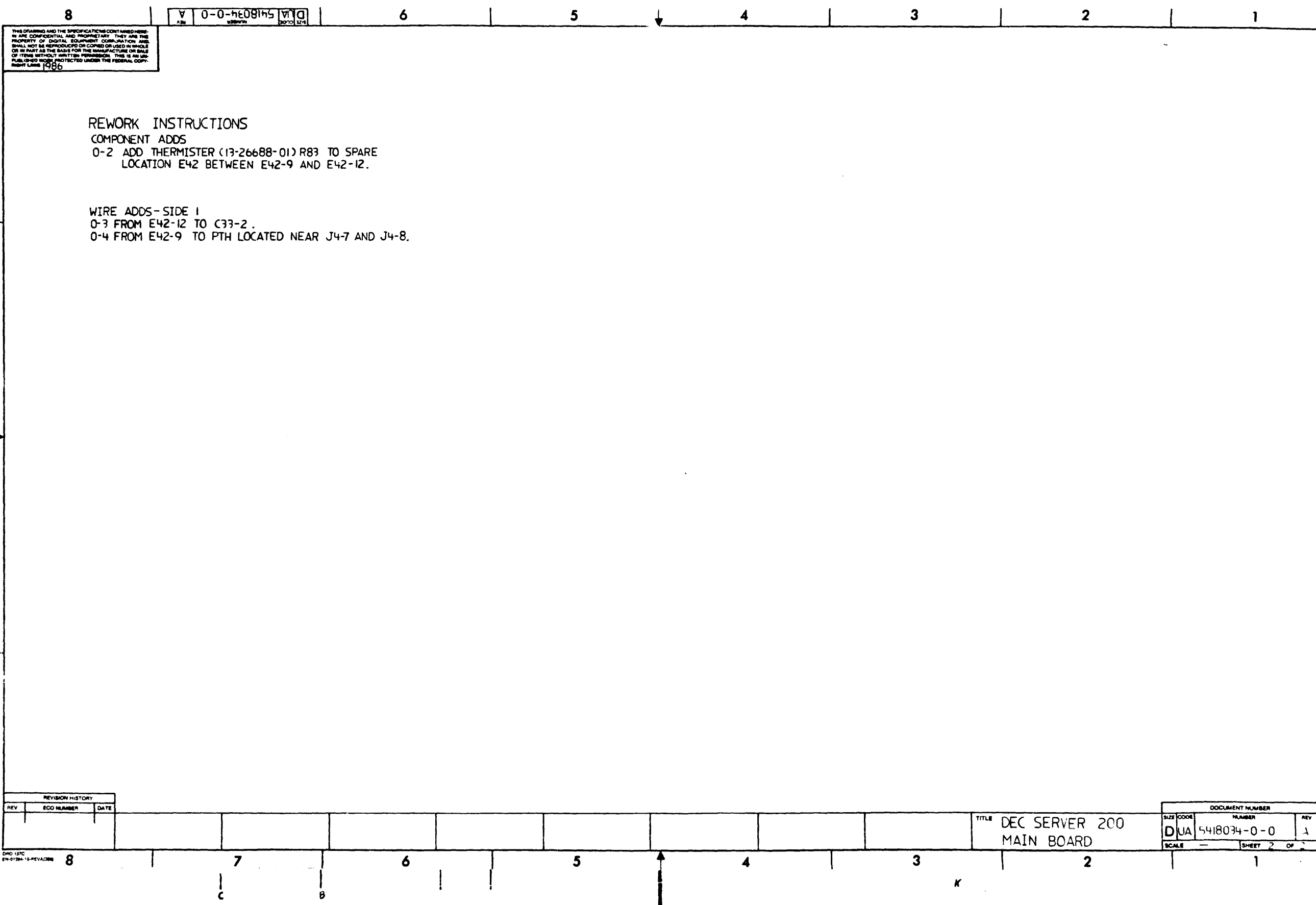
CHK	DRAWN BY	ENGINEER	CHANGE NO	DATE	REV

6. FOR VAR-03, COMPONENTS NOT TO BE INSTALLED: V2, W3, W5, W24.

NOTES
1. UL RATING IS LPWR.
2. SPARE LOCATIONS: E11, E41, E50, E113.
3. PART NO. 12-1414-00 IS INSTALLED INTO J1 AND J6 AFTER RE333 TESTING CITEH.

4. FOR VARIATION-01 COMPONENTS NOT TO BE INSTALLED ARE: E78, E89, E102, E110, W1, W3, W24.
5. FOR VAR-02 COMPONENTS NOT TO BE INSTALLED: E2, E3, E12, E74, E78, E84, E85, E89, E97, E98, E102, E110, W1, W2, W3, W21, W23, W24, C53, C59, C65, C67, E7, C8.

SIGNATURES	DATE	TITLE
DRAWN BY		digital
CHECKED BY		
MECH. ENG.		
PROD. ENG.		
PROD. NAME		
SCALE		
SIZE		
NUMBER		



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REWORK INSTRUCTIONS
COMPONENT ADDS
0-2 ADD THERMISTOR (13-26688-01) R83 TO SPARE
LOCATION E42 BETWEEN E42-9 AND E42-12.

WIRE ADDS-SIDE 1
0-3 FROM E42-12 TO C33-2.
0-4 FROM E42-9 TO PTH LOCATED NEAR J4-7 AND J4-8.

REVISION HISTORY		
REV	ECO NUMBER	DATE

DWG 137C
EN-01284-15-REV A (28)

TITLE DEC SERVER 200
MAIN BOARD

DOCUMENT NUMBER			
SIZE	CODE	NUMBER	REV
D	UA	5418034-0-0	A
SCALE		SHEET 2	OF 2

LINE	ITEM	TOP DOCUMENT	PART NUMBER	MIN REV	DESCRIPTION	QTY PER VAR/REV			REFERENCE DESIGNATORS
						01 A1	02 A1	03 A1	
1	1	D-MD-5018033-0-0	50-18033-01		DRILL AND ETCH BOARD	1	1	1	
2	3		10-01610-00		0.010MFD 50V +80/-20% Z5U C	2	2	2	C132,C133
3	4		10-02174-00		2.0 MFD 25V +75/-10% ALU	2	2	2	C3,C129
4	5		10-11605-00		100 MFD 10V +/-10% SOL	1	1	1	C127
5	6		10-12084-01		8.0 MFD 25V +75/-10% ALU	7	7	7	C1,C32,C52,C70,C96,C137,C140
6	7		10-12784-00		0.047MFD 50V +80/-20% Z5U C	103	-	103	C4-C21,C23,C25-C31,C33-C51, CONT C53-C69,C71-C77,C80-C84, CONT C89-C95,C97,C102-C110, CONT C115-C117,C119-C121,C128,C134, CONT C139,C142,C143,C145 C4-C21,C23,C25-C31,C33-C51, CONT C54-C58,C60-C64,C68,C69, CONT C71-C76,C80-C82,C89-C93, CONT C102-C105,C107-C110,C115-C117, CONT C119,C128,C134,C139,C142,C143, CONT C145
			CONT			-	89	-	C2,C122,C135 C118,C130,C136,C141,C144,C146, CONT C147 C118,C130,C136,C141,C144
7	8		10-13466-06		100 PFD 50V +/- 5% NP0 C	3	3	3	C131
8	9		10-13466-22		0.10 MFD 50V +80/-20% Z5U C	7	-	7	C138
			CONT			-	5	-	C22,C24 C78,C79,C85-C88,C98-C101, CONT C111-C114,C123-C126 C78,C79,C85-C87,C98-C100, CONT C111-C113,C123-C125
9	10		10-13466-34		4700 PFD 50V +/- 5% X7R C	1	1	1	D2-D5
10	11		10-13466-50		680 PFD 50V +/- 5% NP0 C	1	1	1	J2
11	12		10-17472-00		10 MFD 35V +75/-10% ALU	2	2	2	J8
12	13		10-25853-01		0.22 MFD 50V +80/-20% Z5U C	-	-	18	XE17,XE31
			CONT			14	14	-	
13	14		11-16475-00		PIV= 75 - 4HS 1N4148	4	-	4	
14	15		12-13488-00		PCB,HEADER 10PIN(2X05).100CC	1	1	1	
15	16		12-13488-13		PCB,HEADER 16PIN(2X08).100CC STR	1	1	1	
16	17	SEE NOTE 3	12-14314-00		CONN,P+S 02SKT(1X02).100CC JUM	2	2	2	
17	18		12-15006-07		SKT,IC 28PIN DIP TIN SOLD	2	2	2	

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				DATE: 14-JAN-86					
---	INITIAL	A	[A]	01,02,03	[M]		CHK'D: F.GAROFALO		TITLE PARTS LIST			
			[B]		[N]		DATE: 14-JAN-86		DEC SERVER 200			
			[C]		[P]		DES.ENG: DAN CEDRONE		MAIN BOARD			
			[D]		[Q]		DATE: 14-JAN-86		DOCUMENT NUMBER			
			[E]		[R]		RESP.ENG.: DAN CEDRONE		SIZE	CODE	NUMBER	REV
			[F]		[S]		DATE: 14-JAN-86		K	PL	5418034-0-DBP	A
			[H]		[T]		MFG.ENG: JAIME SEGUINOT		RELEASE DATE: 07-JUL-86			
			[J]		[V]		DATE: 19-JUN-86		RELEASE STATUS: RELEASED			
			[K]		[W]							
			[L]		[Y]							
			BASIC PART NUMBER:		ASSEMBLY NUMBER:		TOP DOCUMENT NUMBER:		FILE NAME:		EDIT #	
			5418034		E-UA-5418034-0-0		K-DD-5418034-0-0		TW826A.PLS		48	

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AUTOMATED BY VAXKPL (V1.2)

P A R T S L I S T

SHEET A2 OF A4

LINE	ITEM	TOP DOCUMENT	PART NUMBER	MIN REV	DESCRIPTION	QTY	PER	VAR/REV	REFERENCE DESIGNATORS
						01 A1	02 A1	03 A1	
18	19		12-15006-19		/REPLACED BY 12-23871-17	1	1	1	XE59
19	20		12-16652-18		PCB HEADER STR	1	1	1	J4
20	21		12-19251-00		PCB HEADER 02PIN(1X02).100CC STR	3	3	3	J1,J3,J6
21	22		12-23627-01		PCB HEADER 50POS(2X25).100CC STR	2	-	2	J5,J7
			CONT			-	1	-	J5
22	23		13-00005-07		R. NET 4.7K-15 5.0	3	3	3	E7,E37,E81
23	24		13-00197-00		33.0 .25 W 5.0 % CF	21	21	21	R43-R50,R52,R53,R55-R63,R65,R67
24	25		13-00229-00		100.0 .25 W 5.0 % CF	22	22	22	R14-R17,R19,R20,R22,R24,R26,
									CONT R28,R31,R33,R35,R37,R38,R51,
									CONT R54,R64,R69,R74,R79,R82
25	26		13-00247-00		120.0 .25 W 5.0 % CF	2	2	2	R29,R30
26	27		13-00316-00		470.0 .25 W 5.0 % CF	1	1	1	R9
27	28		13-00365-00		1.0 K .25 W 5.0 % CF	1	1	1	R8
28	29		13-00432-00		3.0 K .25 W 5.0 % CF	1	1	1	R71
29	30		13-00539-00		120.0 K .25 W 5.0 % CF	1	1	1	R11
30	31		13-01322-00		180.0 .25 W 5.0 % CF	2	2	2	R27,R32
31	32		13-02388-00		2.0 K .25 W 5.0 % CF	10	10	10	R6,R13,R18,R21,R23,R25,R36,R40,
									CONT R41,R66
32	33		13-02397-00		130.0 K .25 W 5.0 % CF	2	2	2	R1,R2
33	34		13-02871-00		1.21 K .25 W 1.0 % RN55D-F10	1	1	1	R4
34	35		13-03114-00		1.0 K .25 W 1.0 % RN55D-F10	1	1	1	R7
35	36		13-03179-00		8.20 K .25 W 5.0 % CF	2	2	2	R10,R12
36	37		13-03303-00		2.61 K .25 W 1.0 % RN55D-F10	3	-	3	R34,R39,R42
37	38		13-04841-00		75.0 K .25 W 5.0 % CF	1	1	1	R70
38	39		13-05346-00		27.0 K .25 W 5.0 % CF	1	1	1	R5
39	40		13-05621-00		111.1 .25 W 0.10% RN55D-B10	2	-	2	R80,R81
40	41		13-09422-00		5.10 .25 W 5.0 % CF	1	1	1	R68
41	42		13-11522-00		200.0 .25 W 5.0 % CF	1	1	1	R76
42	43		13-12930-00		5.10 K .25 W 5.0 % CF	1	1	1	R3
43	44		13-18150-75		40.20 .25 W 1.0 % RN55D-F10	4	4	4	R73,R75,R77,R78
44	45		13-18247-00		510.0 .25 W 5.0 % CF	1	1	1	R72
45	46		13-26688-01		THERMISTOR PTC 0.062 15%	1	1	1	R83
46	47		16-16653-01		DELAY= 100NS,10TAPS WITH TTLBU	1	1	1	E92
47	48		16-25072-01		XFMR,75UH	1	1	1	E116
48	49		18-11660-50		OSCILLATOR, XTAL 29.4912 MHZ	1	1	1	Y1
49	50		18-22815-01		XTAL 20.000 MHZ	1	1	1	Y2
50	51		19-12108-01		LM 339ANVOLT. CMPRTR,QUAD	1	1	1	E1
51	52		19-12799-00		LS00 NAND-GATE-QUAD 2IN,P	1	1	1	E9
52	53		19-12805-00		LS08 AND GATE-QUAD 2IN,PO	2	2	2	E5,E49
53	54		19-12810-00		LS20 NAND GATE-DUAL 4IN	1	1	1	E16
54	55		19-12811-00		LS21 AND GATE-DUAL 4IN,PO	1	1	1	E4
55	56		19-12816-00		LS32 OR GATE-QUAD 2IN,POS	2	2	2	E8,E43
56	57		19-12818-00		LS38 NAND BUFFER-QUAD 2IN	1	1	1	E25
57	58		19-12824-00		LS74 FF-D DUAL,EDGE TRIGG	2	2	2	E2,E28
58	59		19-12837-00		LS123 ONE SHOT-DUAL,RETRIG	2	2	2	E3,E114
59	60		19-12845-00		LS153 MUX 1 OF 4 (DUAL)	1	1	1	E15
60	61		19-12847-00		LS157 MUX 1 OF 2(QUAD)	3	3	3	E13,E38,E40
61	62		19-12848-00		LS158 MUX 1 OF 2 (QUAD)	1	1	1	E12
62	63		19-12863-00		LS273 FF-D OCTAL W/CLEAR	1	1	1	E69
63	64		19-13414-00		LS14 INVERTER GATE-HEX SC	1	1	1	E104

D	I	G	I	T	A	L	TITLE	SECTION A	OF A	SIZE	CODE	DOCUMENT NUMBER	REV
							DEC SERVER 200 MAIN BOARD			K	PL	5418034-0-DBP	A

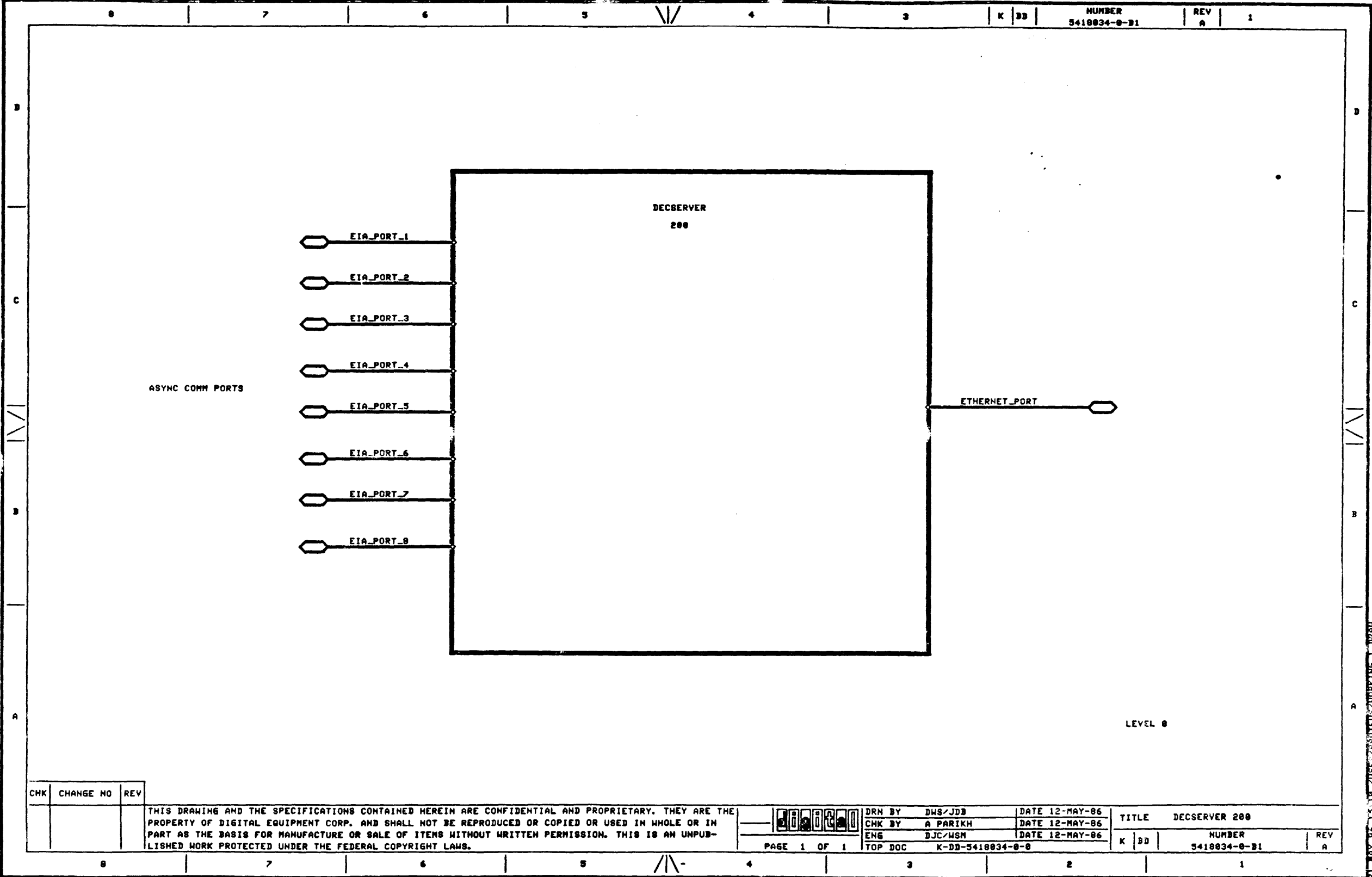
LINE ITEM		TOP DOCUMENT	PART NUMBER	MIN REV	DESCRIPTION	QTY 01 A1	PER 02 A1	VAR/REV 03 A1	REFERENCE DESIGNATORS
64	65		19-14085-00		74S260 NOR GATE-DUAL,POS	1	1	1	E45
65	66		19-15193-00		LS244 DRIVER,LINE,OCTAL,TR	1	1	1	E34
66	67		19-19006-00	LM	336A VOLT REF. 2.49V 1%	1	1	1	D1
67	68		19-19018-00		LS148 PRIORITY ENCODER,8 T	4	4	4	E26,E33,E35,E47
68	69		19-20441-01		74F245 TRANSCEIVER,BI-DIREC	2	2	2	E60,E71
69	70		19-20442-01		74F374 FF-D,OCTAL,TRI-STATE	3	3	3	E36,E39,E51
70	71		19-20572-01		74F244 BUFFER/LINE DRIVER,0	2	2	2	E56,E68
71	72		19-21009-01		74F241 BUFFER/LINE DRIVER,N	1	1	1	E80
72	73		19-21010-01		74F373 OCTAL TRANSPARENT LA	4	4	4	E46,E82,E94,E106
73	74		19-21305-01		74F00 NAND GATE,QUAD,2-IN	1	1	1	E57
74	75		19-21306-01		74F02 NOR GATE,QUAD,2-IN	1	1	1	E6
75	76		19-21307-01		74F04 HEX INVERTER	3	3	3	E14,E44,E91
76	77		19-21308-01		74F08 AND GATE,QUAD,2-IN	1	1	1	E58
77	78		19-21311-01		74F20 NAND GATE,DUAL,4-IN	2	2	2	E27,E90
78	79		19-21312-01		74F32 OR GATE,QUAD,2-IN	3	3	3	E23,E29,E62
79	80		19-21314-01		74F74 FF-D,DUAL,POS.,EDGE	6	6	6	E48,E61,E63,E66,E70,E105
80	81		19-21315-01		74F86 EXCLUSIVE OR GATE,QU	1	1	1	E54
81	82		19-21316-01		74F138 DECODER/DEMUX,1-OF-8	1	1	1	E24
82	83		19-21317-01		74F139 DECODER,DUAL,1-OF-4	1	1	1	E79
83	84		19-21322-01		74F161 BINARY COUNTER, PRES	1	1	1	E10
84	85		19-21331-01		74F258 MUX,QUAD,2-IN	3	3	3	E103,E111,E112
85	86		19-21332-01		74F280 PARITY GEN/CHECK,9-B	2	2	2	E55,E67
86	87		19-21671-03		INTERFACE,SERIAL ADAPTOR 300MIL	1	1	1	E115
87	88		19-22191-01		74F353 MULTIPLEXER, DUAL 4I	1	1	1	E93
88	89		19-23889-02		EIA OCTAL LINE DRIVE	3	-	3	E53,E74,E85
89	90		19-23890-02		EIA OCTAL LINE RECEI	5	-	5	E52,E73,E84,E97,E98
90	91		19-25706-01		74F37 QUAD 2-INPUT NAND BU	1	1	1	E83
91	92		21-20067-01		68000 MICROPROCESSOR,16BIT	1	1	1	E59
92	93		21-20068-01		2681 REC./TRANS.,ASYNC.,D	4	4	4	E19-E22
93	94		21-21414-02		50256 RAM 256KX1 DYNAMIC M	2	2	2	E64,E65
94	95		21-21672-04		CONTROLLER,LOCAL AREA NETWORK	1	1	1	E95
95	96	SEE NOTE 4	21-22421-02		*** THIS ITEM IS NOT USED ***	-	-	-	
96	97	SEE NOTE 4	21-22422-02		*** THIS ITEM IS NOT USED ***	-	-	-	
97	98		21-24412-02		RAM,64KX4,DYNAMIC 15	12	12	-	E75-E77,E86-E88,E99-E101, CONT E107-E109
			CONT			-	-	16	E75-E78,E86-E89,E99-E102, CONT E107-E110
98	99	SEE NOTE 2	21-24414-02		*** THIS ITEM IS NOT USED ***	-	-	-	
99	100		21-25710-02		GATE ARRAY,LANCE	1	1	1	E96
100	101		21-25874-02		DC7053B DEC SERVER GATE ARRAY	1	-	1	E72
101	102		23-163K3-00		K3-03 PAL,QUAD AND-0	1	1	1	E30
102	103		23-225E5-00		E5-01,E5-02,E5-03 ROM	1	1	1	E31
103	104		23-226E5-00		E5-01,E5-02,E5-03 ROM	1	1	1	E17
104	105		23-365A1-00		A1-09	1	1	1	E32
105	106		23-4N1 -00		N1-04 E	1	1	1	E18
106	107		90-09185-00		JUMPER, WIRE, INSULATED, BLACK B	1	-	-	W2
			CONT			-	-	2	W1,W4
						-	15	-	W2,W3,W5,W6,W8-W17,W22
107	108		91-07727-00		WIRE(WRAP) 26AWG KYNAR UL14	A/R	A/R	A/R	

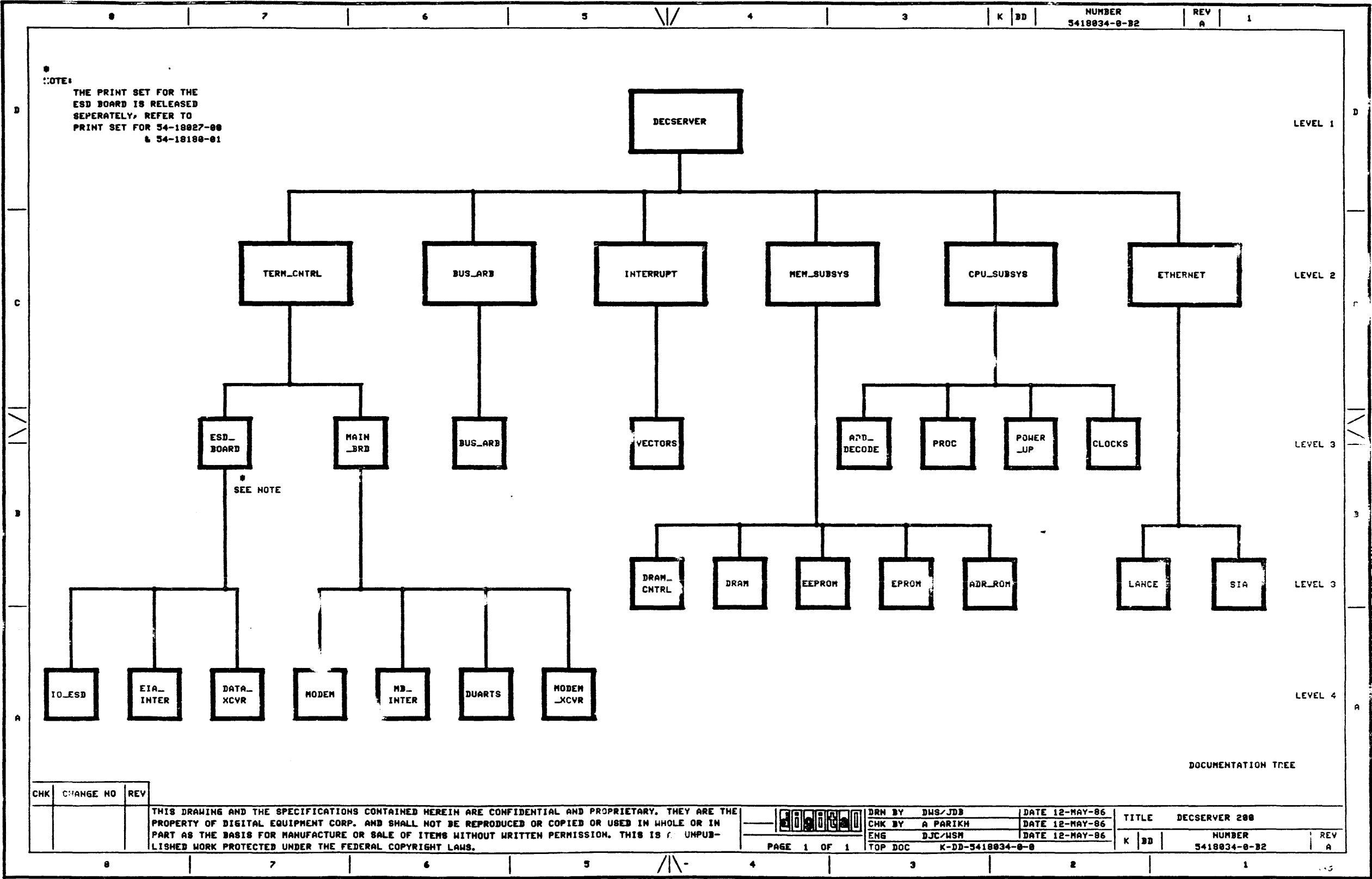
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							DEC SERVER 200 MAIN BOARD		K	PL	5418034-0-DBP	A

LINE ITEM	TOP DOCUMENT	PART NUMBER	MIN	DESCRIPTION	QTY PER VAR/REV			REFERENCE DESIGNATORS
			REV		01	02	03	
					A1	A1	A1	

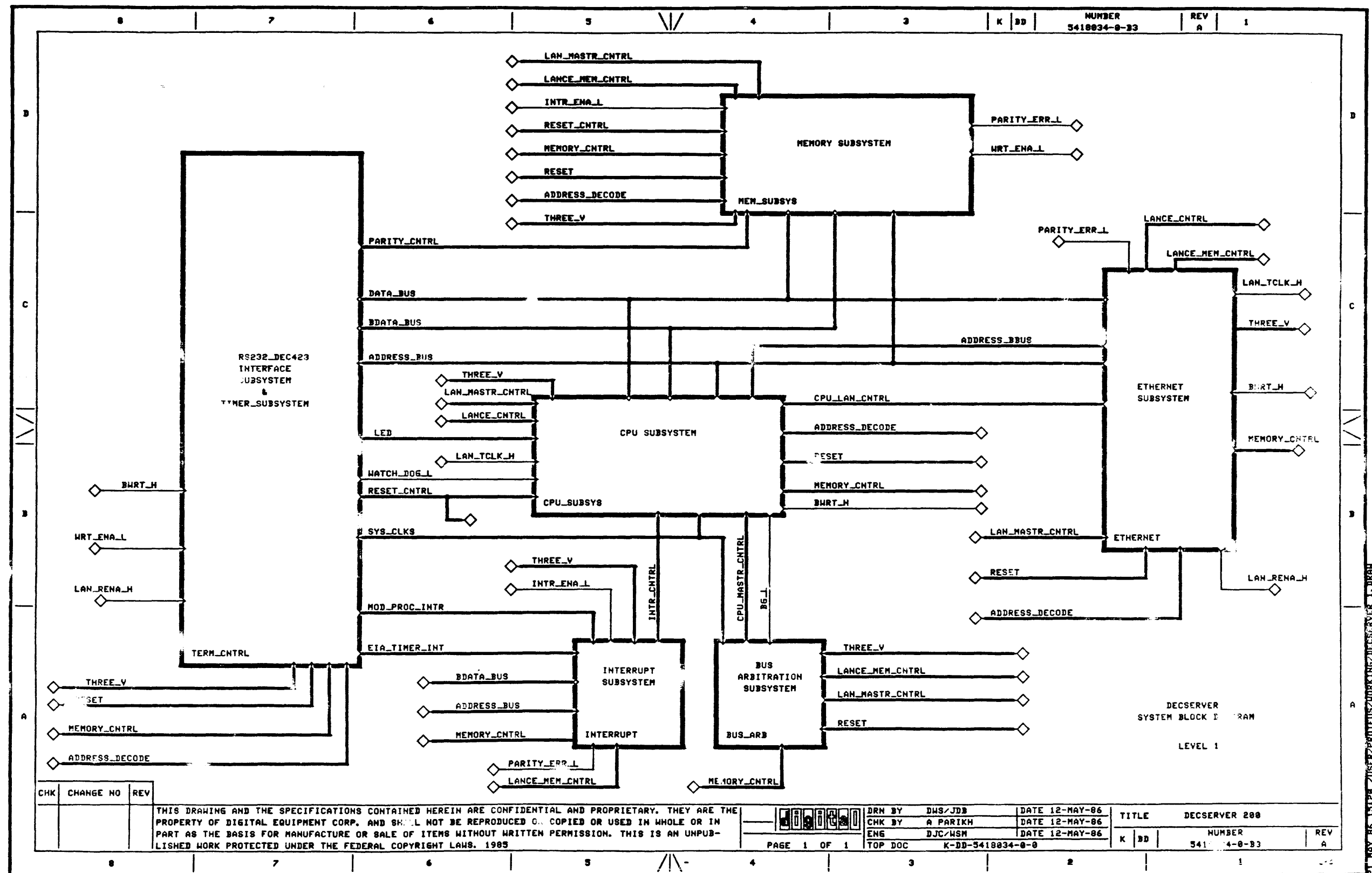
- 1 GEN: 1.SPARE LOCATIONS: E11,E41,E50,E113.
- 2 GEN: 2.P/N 21-24414-02 MAY BE SUBSTITUTED FOR P/N 21-24412-02,USING THE SAME REFERENCE DESIGNATORS.
- 3 GEN: 3.SOCKET 12-14314-00 IS INSERTED ON TO J1 AND J6 AFTER FF333 TESTING.
- 4 GEN: 4.P/N 21-22421-02 OR 21-22422-02 MAY BE SUBSTITUTED FOR P/N 21-21414-02, USING THE SAME REFERENCE DESIGNATORS.
- 5 GEN: 5.FOR VARIATION -01, COMPONENTS NOT TO BE INSTALLED ARE: E78,E89,E102,E110,W1,W3-W24,C88,C101,C114,C126.
- 6 GEN: 6.FOR VARIATION -02, COMPONENTS NOT TO BE INSTALLED ARE: E52,E53,E72,E73,E74,E78,E84,E85,E89,E97,E98,E102,E110,W1,W4,W7,
- 7 GEN: FROM 6, W18-W21,W23,W24,C53,C59,C65-C67,C77,C83,C84,C94,C95,C97,C106,C120,C121,C146,C147,C88,C101,C114,C126,D2-D5,R34,R39
- 8 GEN: FROM 6, R42,R80,R81,J7.
- 9 GEN: 7.FOR VARIATION -03, COMPONENTS NOT TO BE INSTALLED ARE: W2,W3,W5-W24.

D	I	G	I	T	A	L	TITLE	SECTION A OF A	SIZE	CODE	DOCUMENT NUMBER	REV
							DEC SERVER 200 MAIN BOARD		K	PL	5418034-0-DBP	A





21 MAY 86 15116 /0582770105700 KING/DECSERVER TREE.PLAN



CHK	CHANGE NO	REV

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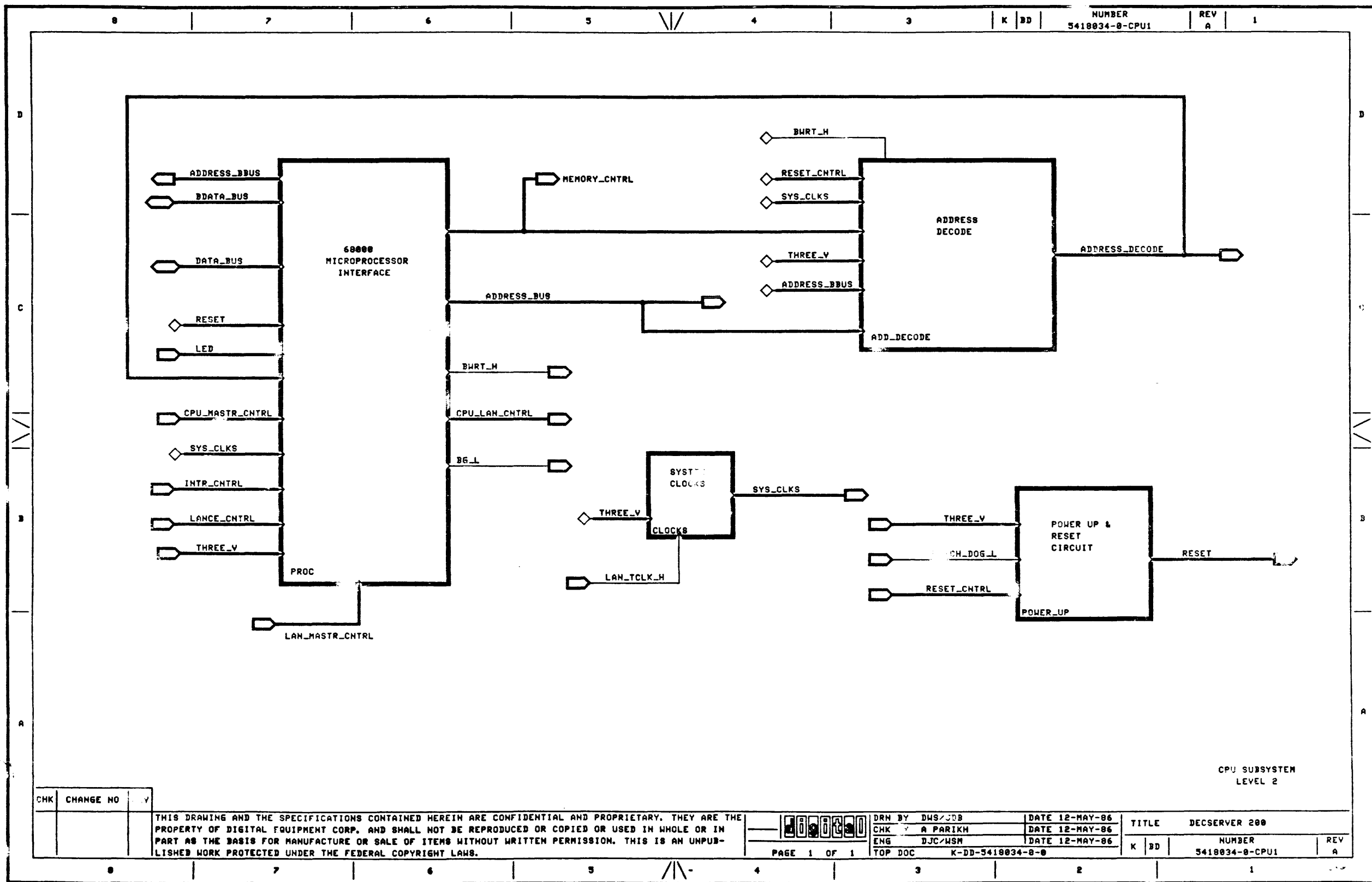


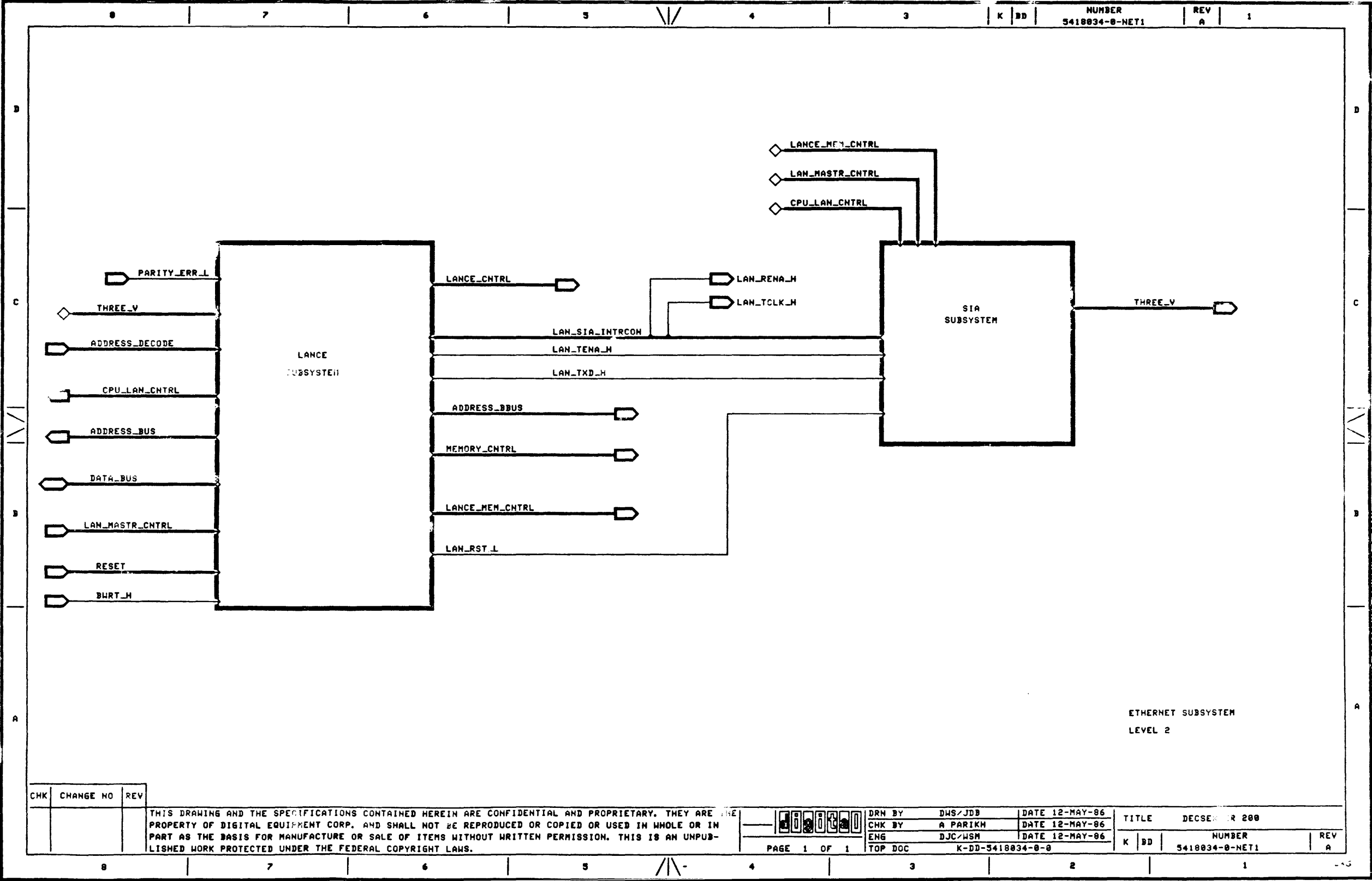
PAGE 1 OF 1

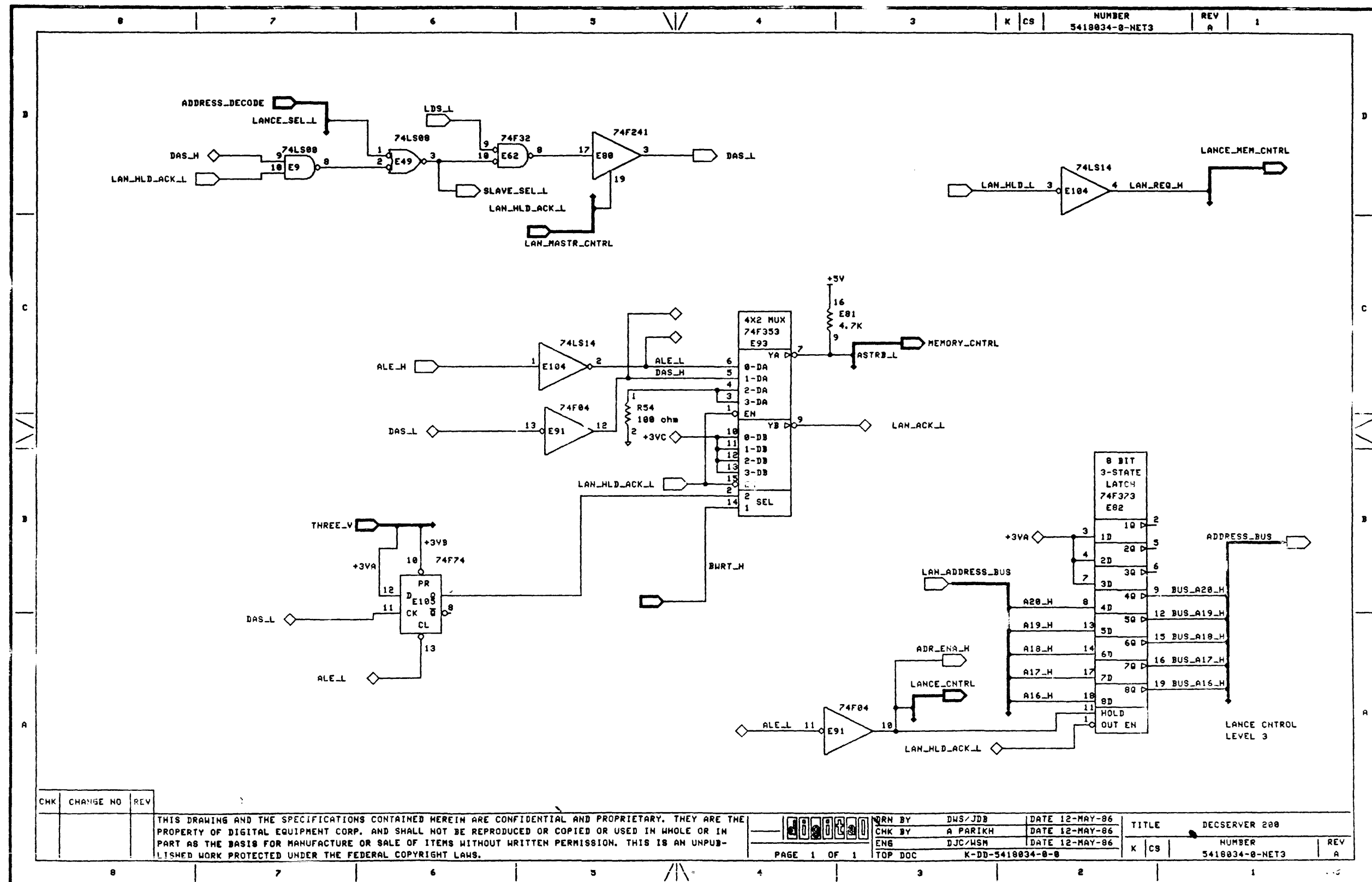
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CHK BY	A PARIKH	DATE	12-MAY-86
ENG	DJC/MSM	DATE	12-MAY-86
TOP DOC	K-DD-5418834-0-0		

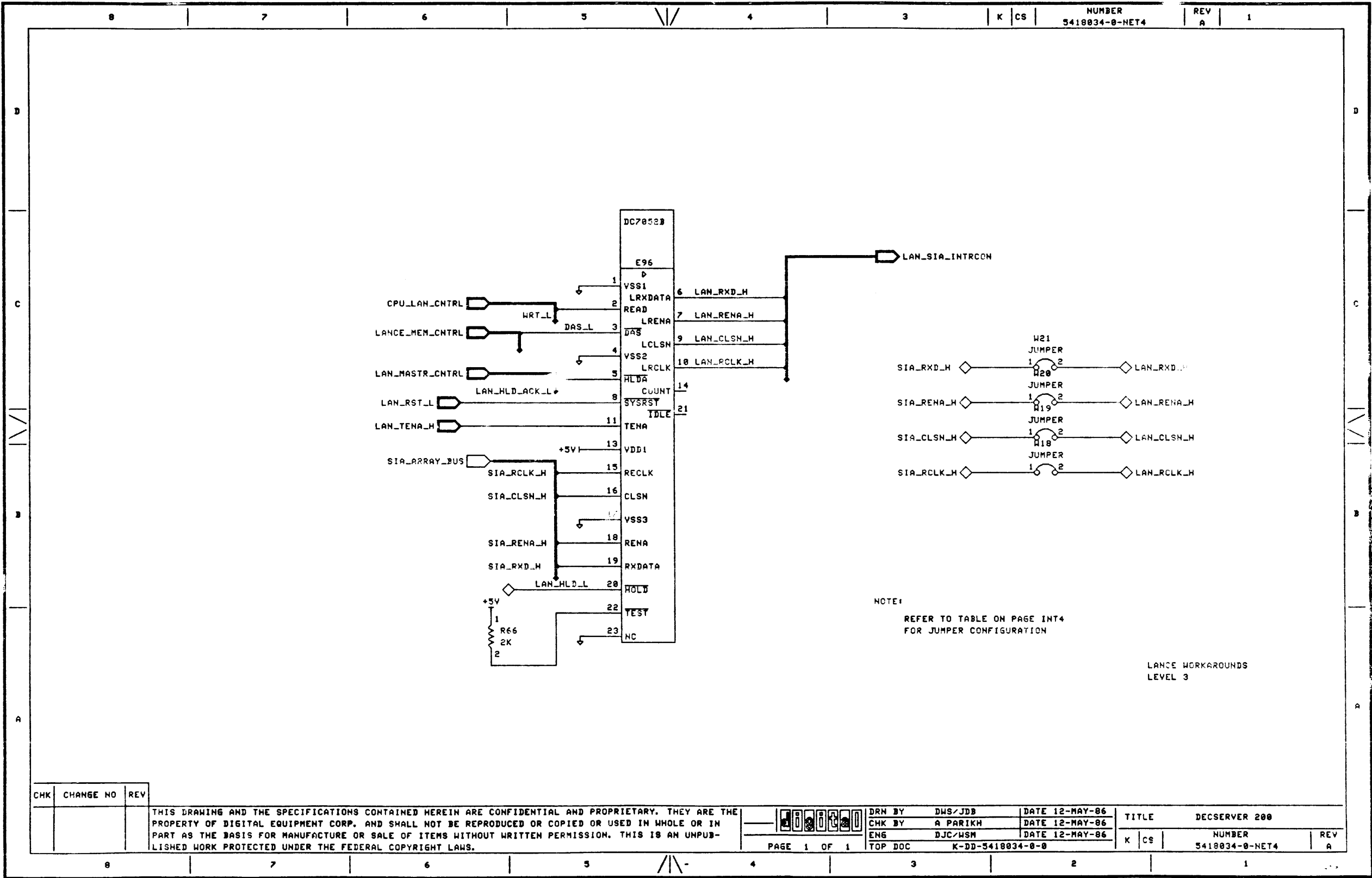
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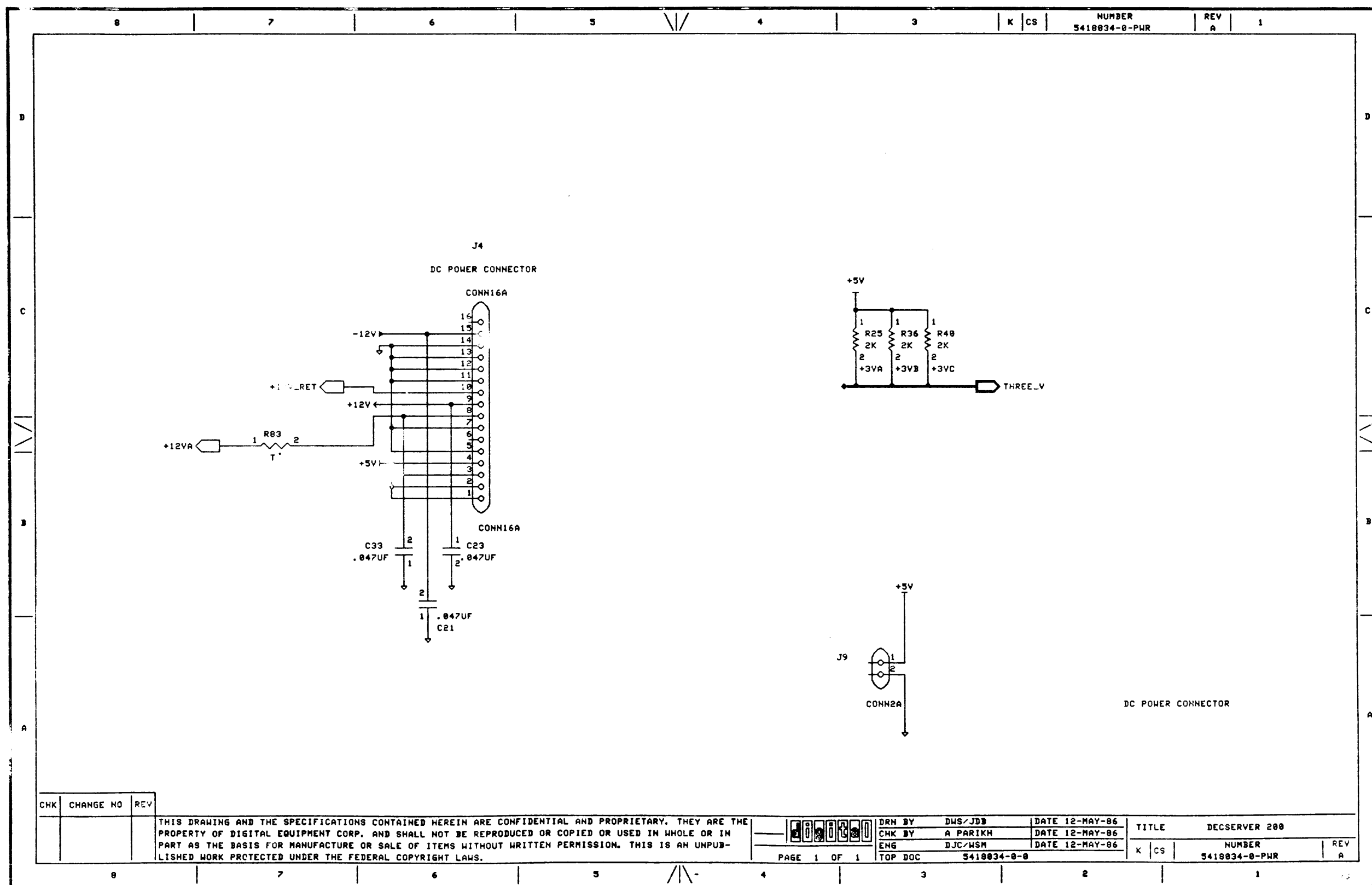
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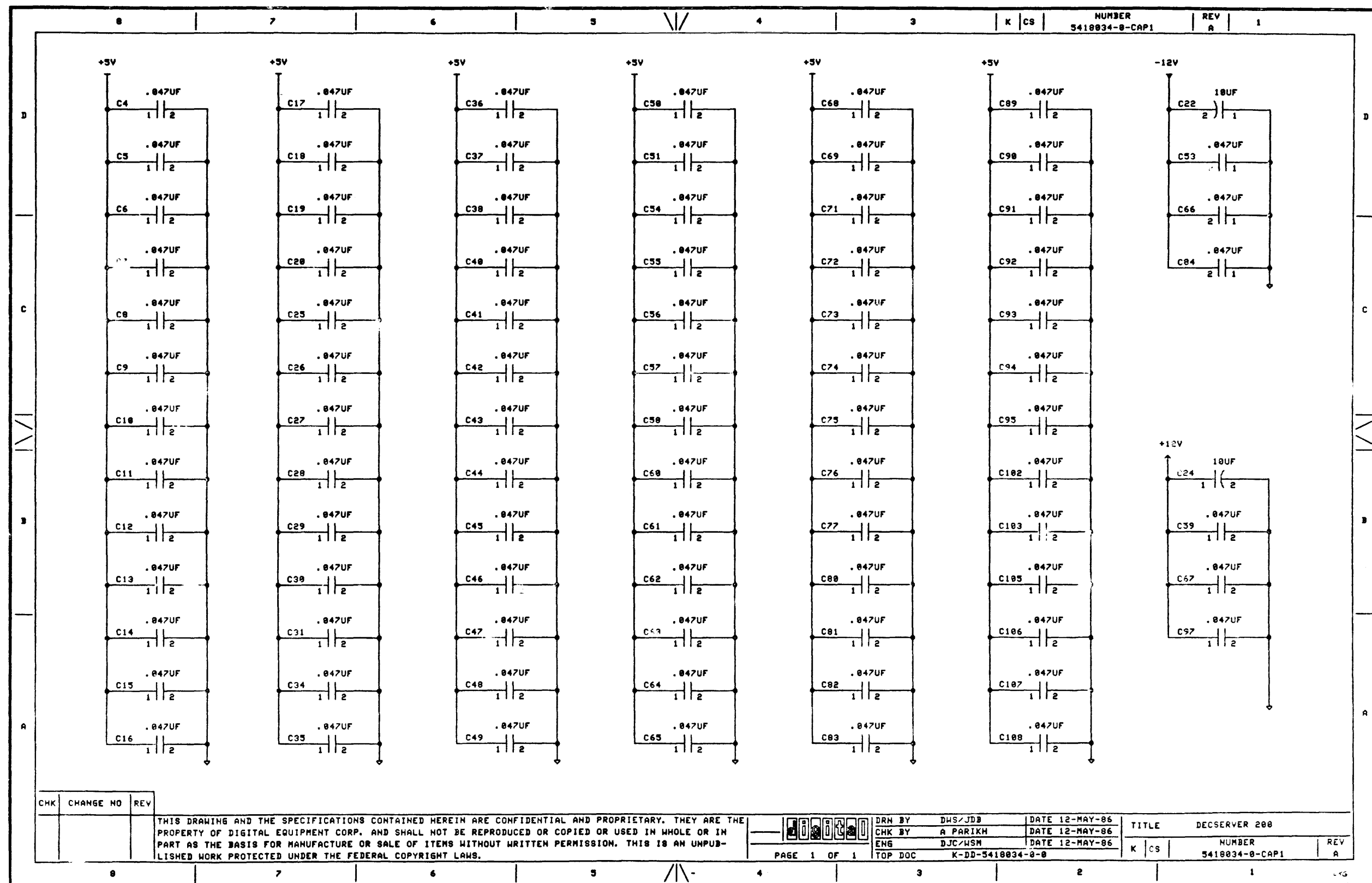




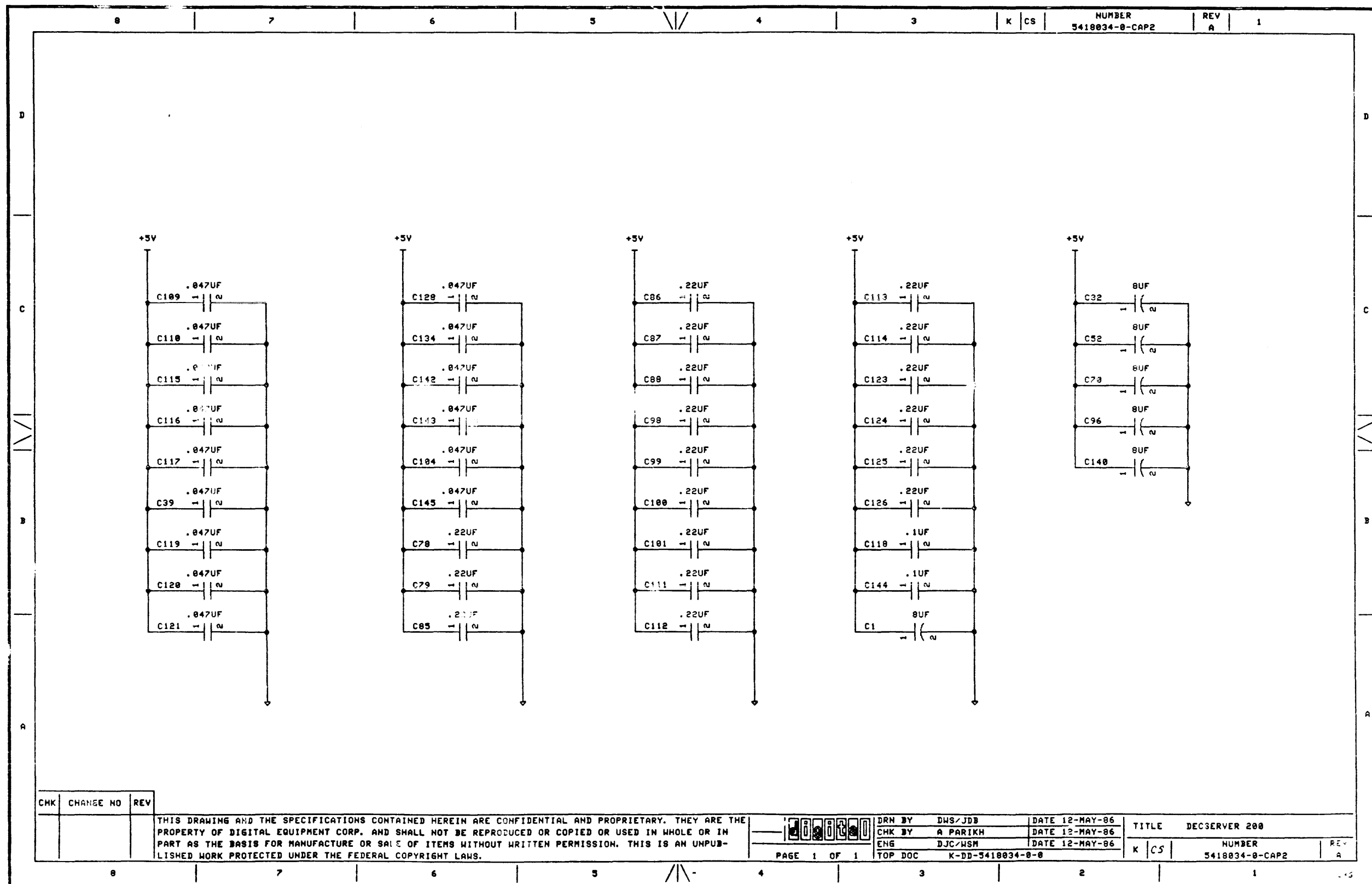





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13 MAY 86 16:42 USER:PROTEUS/WORKING/DECSERVER/ETHERNET/STA 2.DRAW



23 MAY 86 10144 /USER/PROTEUS/WORKING/DEC3SERVER/ETL/KNE7781A S. DRAM

6		7		6		5		4		3		KCS		NUMBER 5418834-0-D1		REV A		1																																											
FUNCTIONAL ABBREVIATION OF SUBSYSTEM MODULE 0 5418834-0-D1 VARIABLE IDENTIFIER PAGE 0 WITHIN SUBSYSTEM																																																													
<table><tr><th colspan="3">CONNECTOR TYPE</th><th>DISCRIPTION</th></tr><tr><td colspan="3"></td><td>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.</td></tr><tr><td colspan="3"></td><td>1. FINGER PIN CONNECTOR.</td></tr><tr><td></td><td></td><td></td><td>1. BRINGS A SINGLE SIGNAL FROM OR TO A HIGHER LEVEL DRAWING.</td></tr><tr><td>INPUT</td><td>OUTPUT</td><td>BI-DIRECTIONAL</td><td></td></tr><tr><td></td><td></td><td></td><td>1. BRINGS A GROUP OF SIGNALS THROUGH ONE BUS FROM OR TO A HIGHER LEVEL DRAWING.</td></tr><tr><td>INPUT</td><td>OUTPUT</td><td>BI-DIRECTIONAL</td><td></td></tr><tr><td></td><td></td><td></td><td>1. BRINGS A SINGLE SIGNAL FROM PAGE TO PAGE WITHIN THE SAME MODULE.</td></tr><tr><td>INPUT</td><td>OUTPUT</td><td>BI-DIRECTIONAL</td><td></td></tr><tr><td></td><td></td><td></td><td>1. BRINGS A GROUP OF SIGNALS THROUGH A BUS FROM PAGE TO PAGE WITHIN THE SAME MODULE.</td></tr><tr><td>INPUT</td><td>OUTPUT</td><td>BI-DIRECTIONAL</td><td></td></tr></table>																		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.				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.	INPUT	OUTPUT	BI-DIRECTIONAL	
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<table><tr><td>CHK</td><td>CHANGE NO</td><td>REV</td><td colspan="10">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.</td><td colspan="3"></td><td colspan="2">DRN BY DWS/JDB CHK BY A PARI ENG DJC/NSH TOP DOC K-DD-5418834-0-0</td><td colspan="2">DATE 12-MAY-86 DATE 12-MAY-86 DATE 12-MAY-86</td><td colspan="2">TITLE DEC SERVER 200</td><td colspan="2">NUMBER 5418834-0-D1</td><td colspan="2">REV A</td></tr><tr><td colspan="18">PAGE 1 OF 1</td></tr></table>																		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.													DRN BY DWS/JDB CHK BY A PARI ENG DJC/NSH TOP DOC K-DD-5418834-0-0		DATE 12-MAY-86 DATE 12-MAY-86 DATE 12-MAY-86		TITLE DEC SERVER 200		NUMBER 5418834-0-D1		REV A		PAGE 1 OF 1																	
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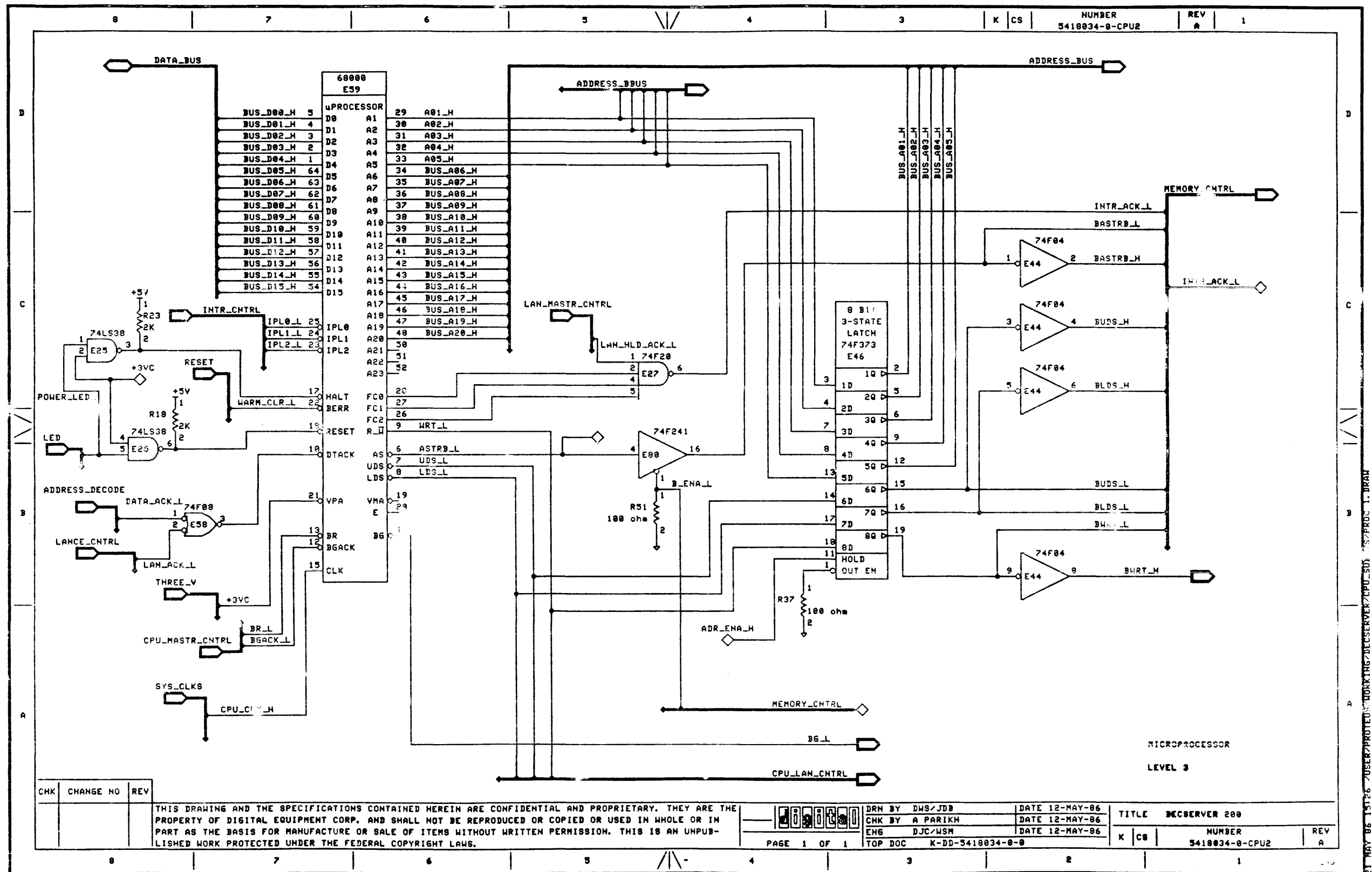
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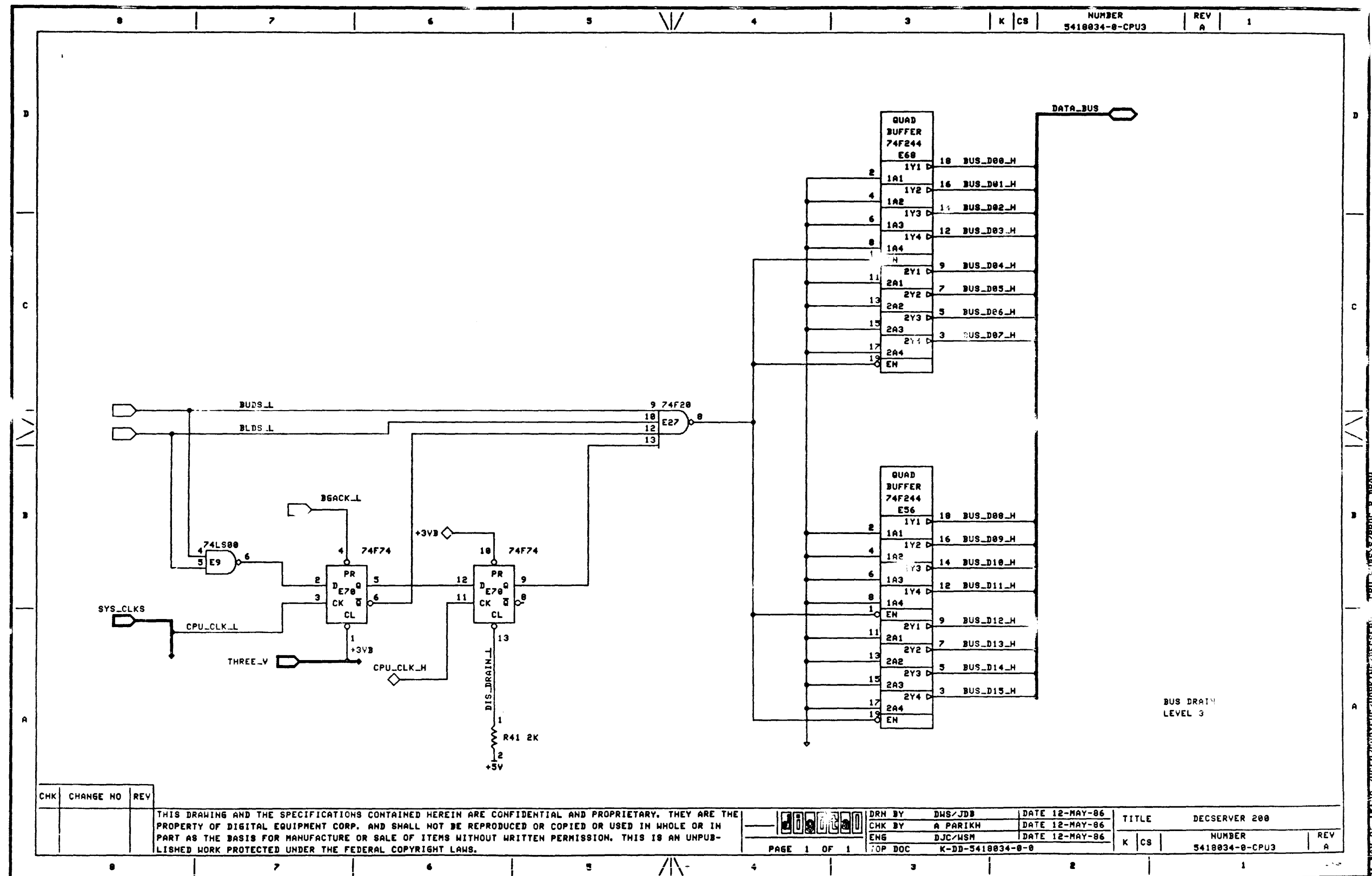
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NOTE: THIS IS ONE OF TWO PAGES WHICH DEFINES THE CONTENTS OF EACH BUNDLE USED IN THE PRINT SET FOR THE 5418034 MODULE										
BUNDLE NAME		CONTENTS OF BUNDLE								
ADDRESS_BBUS		A01_H, A02_H, A03_H, A04_H & A05_H								
ADDRESS_BUS		BUS_A01_H 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 & BGACK_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_RI0_L P_RI7_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_RI0_L P_RI7_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	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 UNPUB- LISHED WORK PROTECTED UNDER THE FEDERAL COPYRIGHT LAWS.							
			PAGE 1 OF 1			TOP DOC		K-DD-5418034-0-0		
			DRM BY CHK BY ENG			DWS/JDB A PARIKH DJC/NSM		DATE 12-MAY-86 DATE 12-MAY-86 DATE 12-MAY-86		
			TITLE			DECSEVER 200		NUMBER 5418034-0-D2		
			K			CS		REV A		

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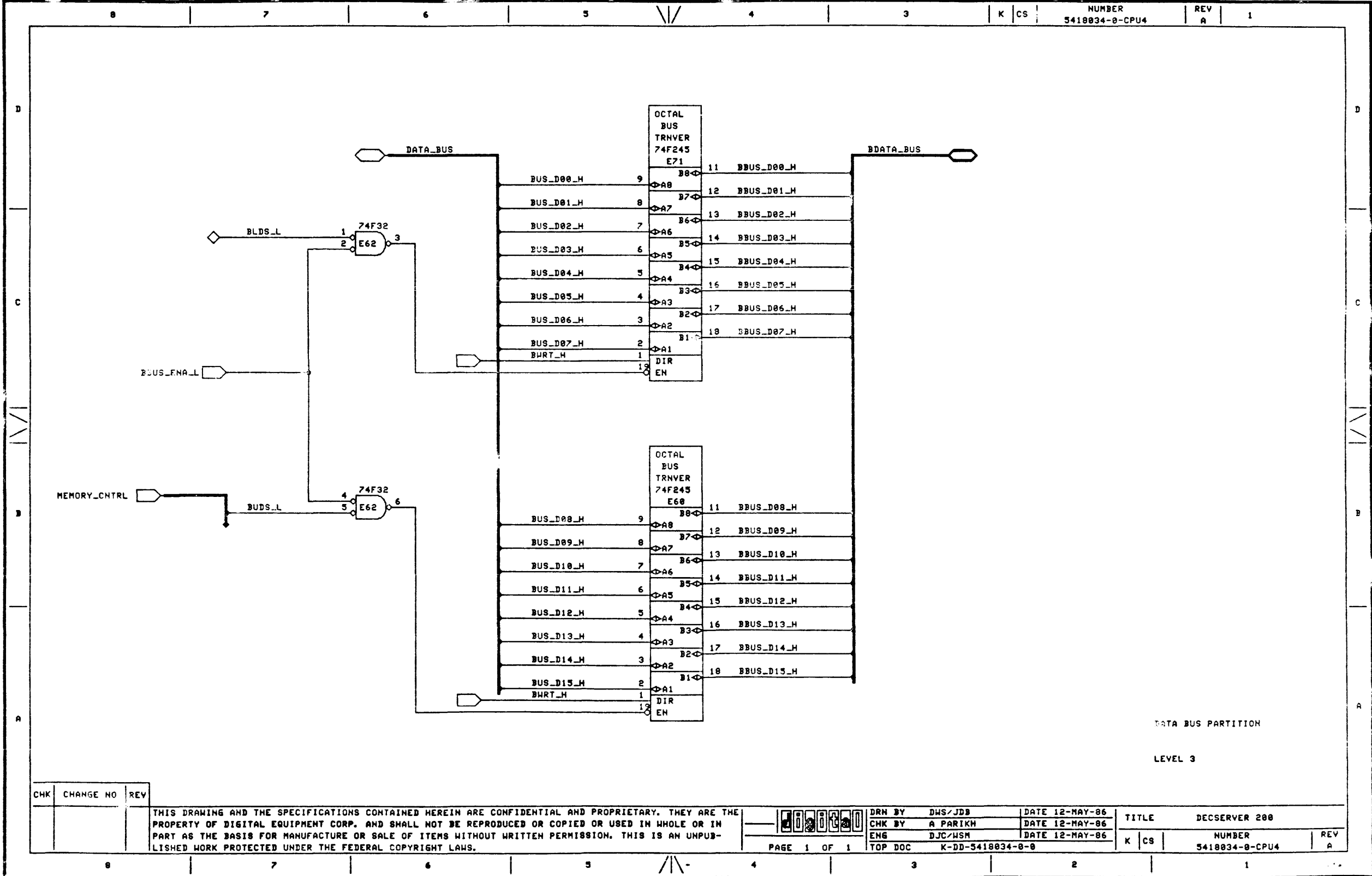
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NOTE: CONTINUATION OF FIRST PAGE WHICH DEFINES THE CONTENTS OF EACH BUNDLE USED IN THE PRINT SET FOR THE 5418034 MODULE <table><thead><tr><th colspan="2">BUNDLE NAME</th><th colspan="2">CONTENTS OF BUNDLE</th></tr></thead><tbody><tr><td>PARITY_CNTRL</td><td>EEPROM_WRT_H, SET_LBT_PAR_L, SET_HBT_PAR_L & PAR_DIS_L</td></tr><tr><td>RAM_CNTRL</td><td>HBT_RAS_L, HBT_CAS_L, LBT_RAS_L, LBT_CAS_L & RAM_SEL_L</td></tr><tr><td>RCVDATA</td><td>RX0_L RX7_L</td></tr><tr><td>RESET</td><td>CLR_L, WARM_CLR_L, WARM_START_L, WARM_CLR_H & EEPROM_CLR_L</td></tr><tr><td>RESET_CNTRL</td><td>RESET_DIS_H, WARM_STRT_CLR_H, RAM_ENA_L, TST_MOD_H & POWER_FAIL_L</td></tr><tr><td>RI</td><td>RI0_L RI7_L</td></tr><tr><td>RTS</td><td>RTS0_L RTS7_L</td></tr><tr><td>RXD</td><td>RXD0_L RXD7_L</td></tr><tr><td>SIA_ARRAY_BUS</td><td>SIA_RXD_H, SIA_RCLK_H, SIA_RENA_H & SIA_CLSN_H</td></tr><tr><td>SMI</td><td>SMI0_L SMI7_L</td></tr><tr><td>SYS_CLKS</td><td>DUART_CLK_H, CPU_CLK_H, CPU_CLK_L & TIMER_CLK_H</td></tr><tr><td>THREE_V</td><td>+3VA, +3VB & +3VC</td></tr><tr><td>TXD</td><td>TXD0_L TXD7_L</td></tr><tr><td>XMTDATA</td><td>TX0_L TX7_L</td></tr></tbody></table>																				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 SMI7_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
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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 SMI7_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		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.																																													
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						TITLE DECSEVER 200 NUMBER 5418034-0-D3 REV A																																													
8		7		6		5		4		3		2		1																																					

29 MAY 86 18153
ER/PROTEUS/DECSEVER/DECSEVER CONTENTS.FIL





CPU3 BUS 8/PROC 2/DEC SER 200
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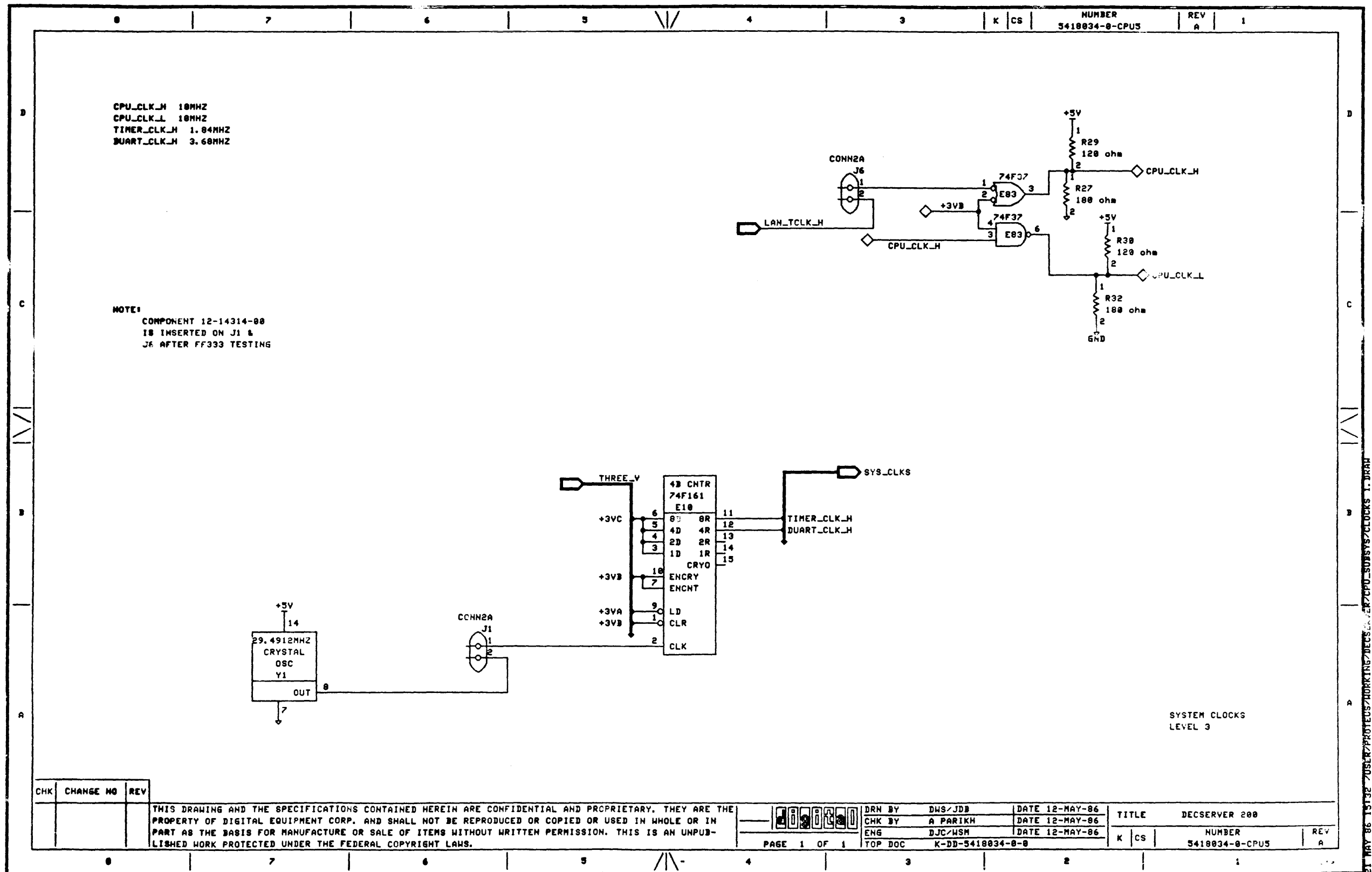
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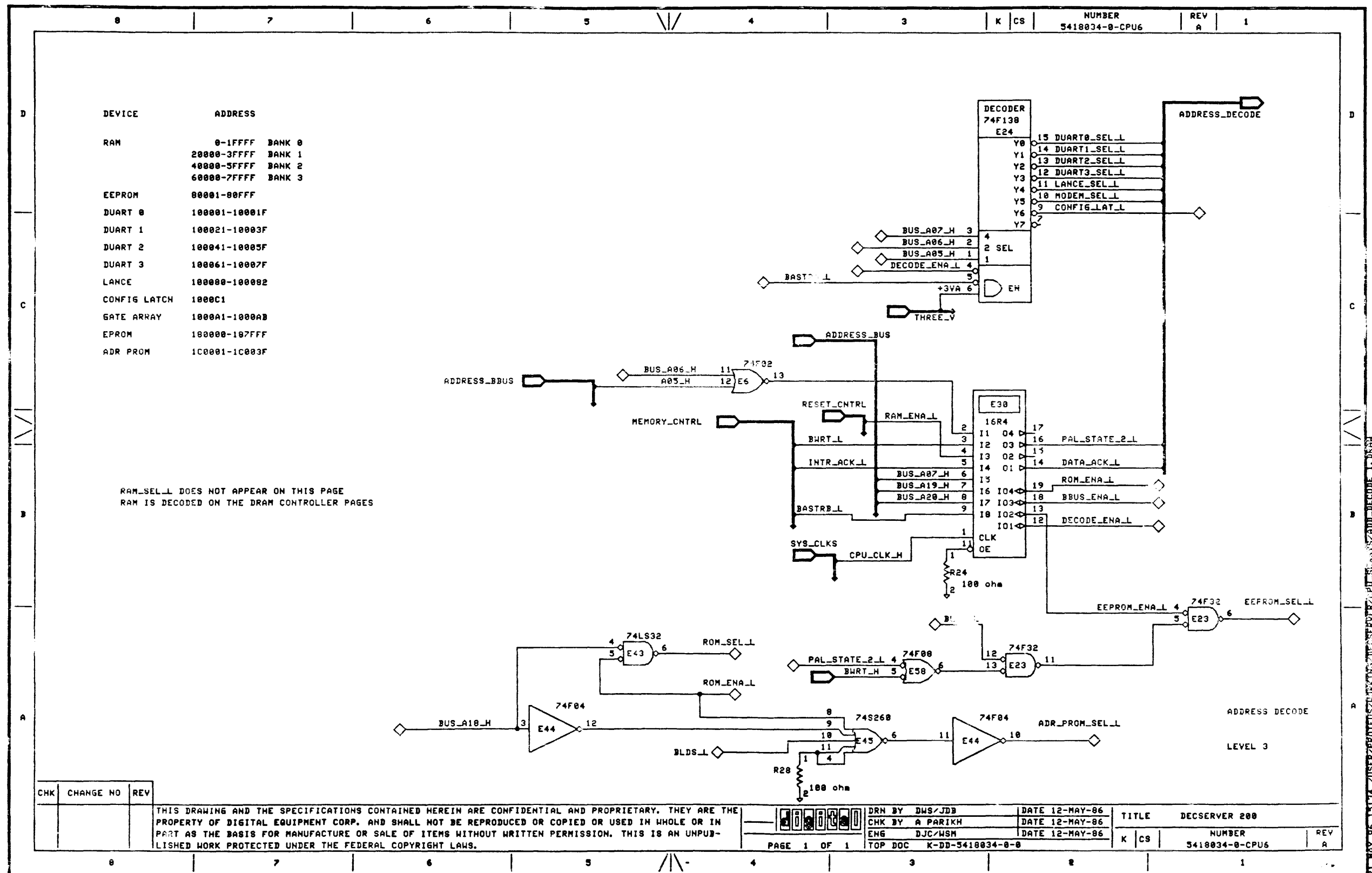
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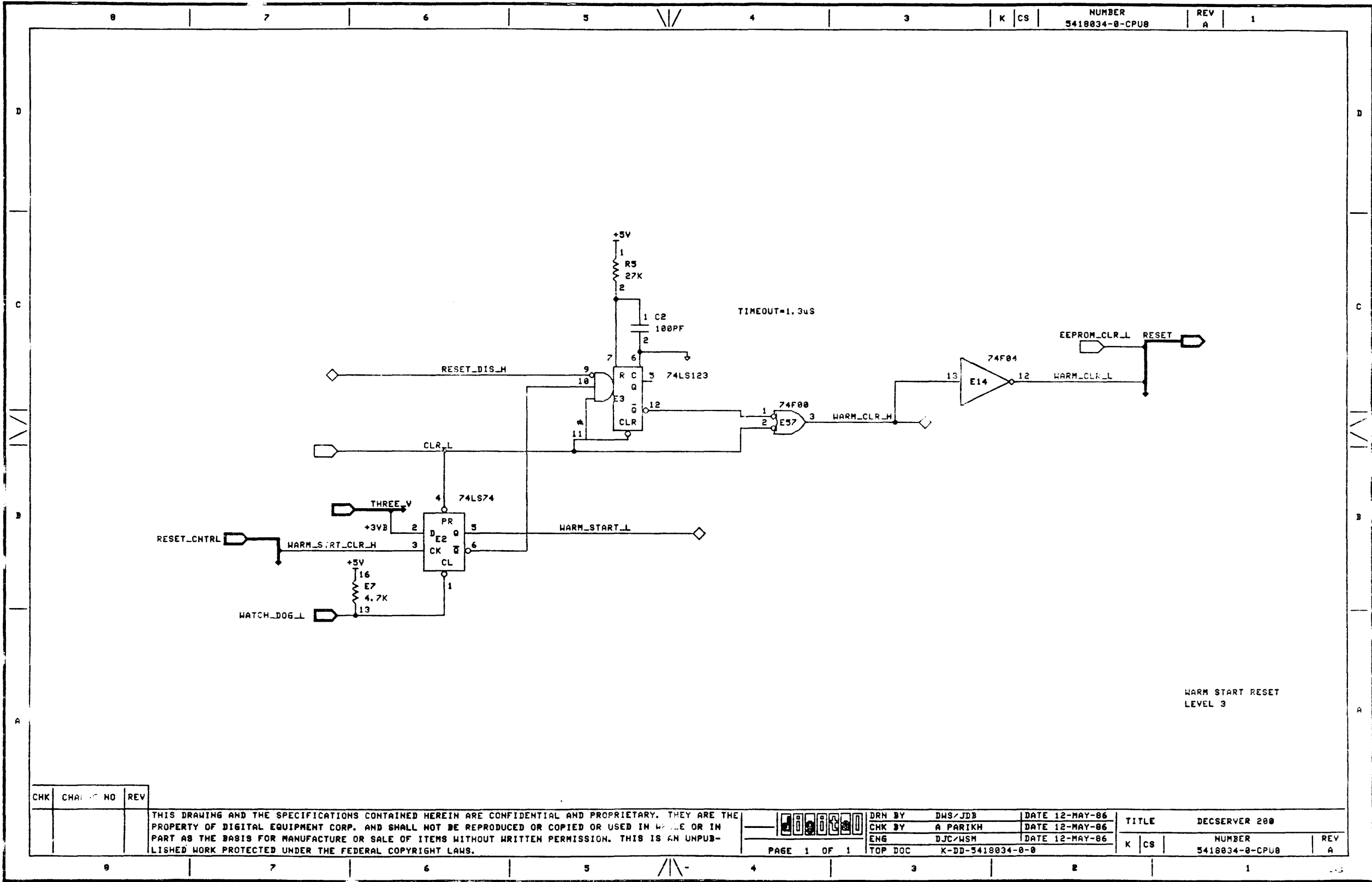
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CHK BY	A PARIKH	DATE	12-MAY-86		
ENG	DJC/WSM	DATE	12-MAY-86		
TOP DOC	K-DD-5418034-0-0				

K	CS	NUMBER	5418034-0-CPU4	REV	A
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21 MAY 86 15:38 /USER/PROTEUS/DC/RTING/DECSERVER/CPU4...SYS/PROC 3: DRAM



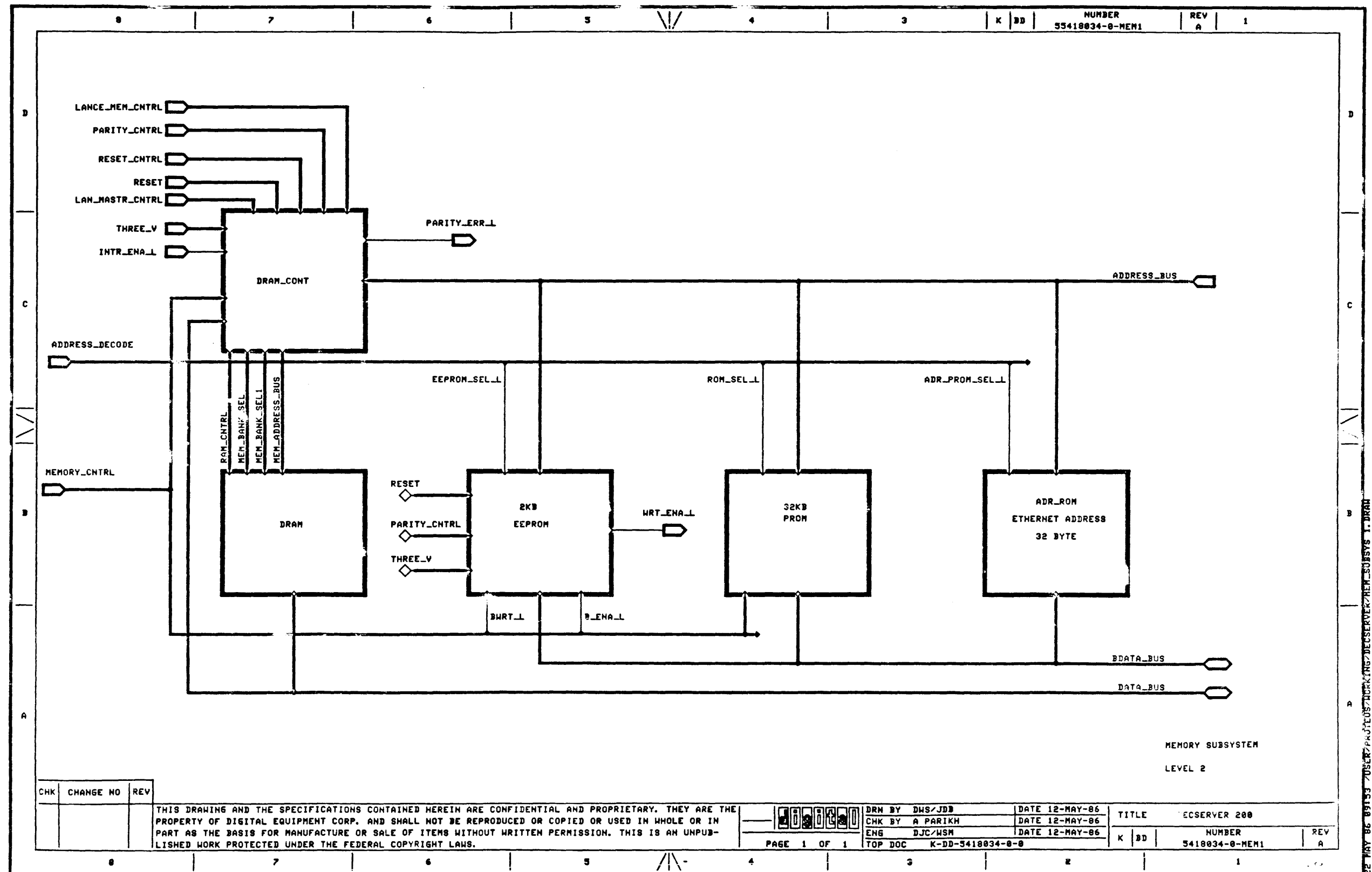


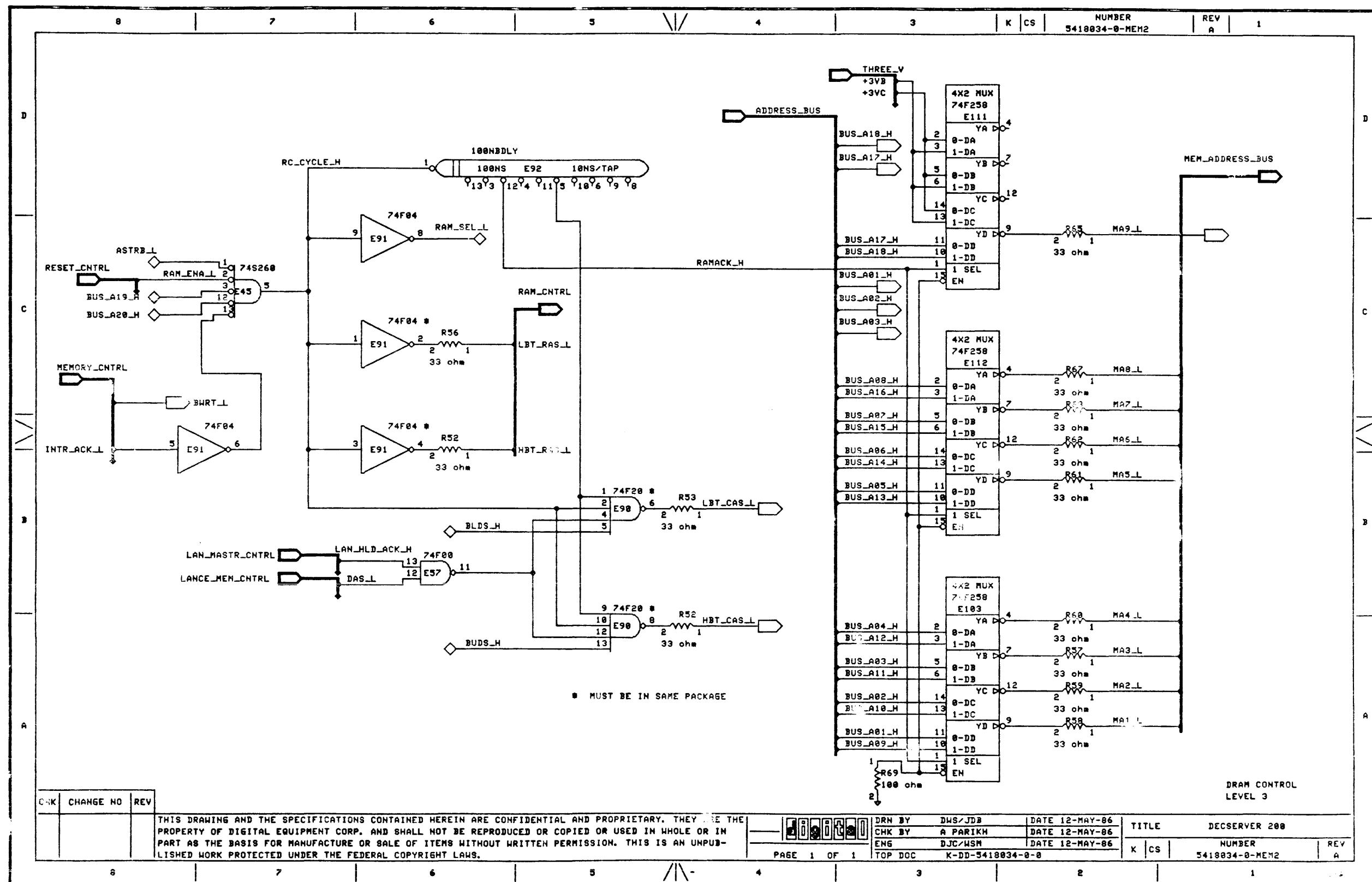


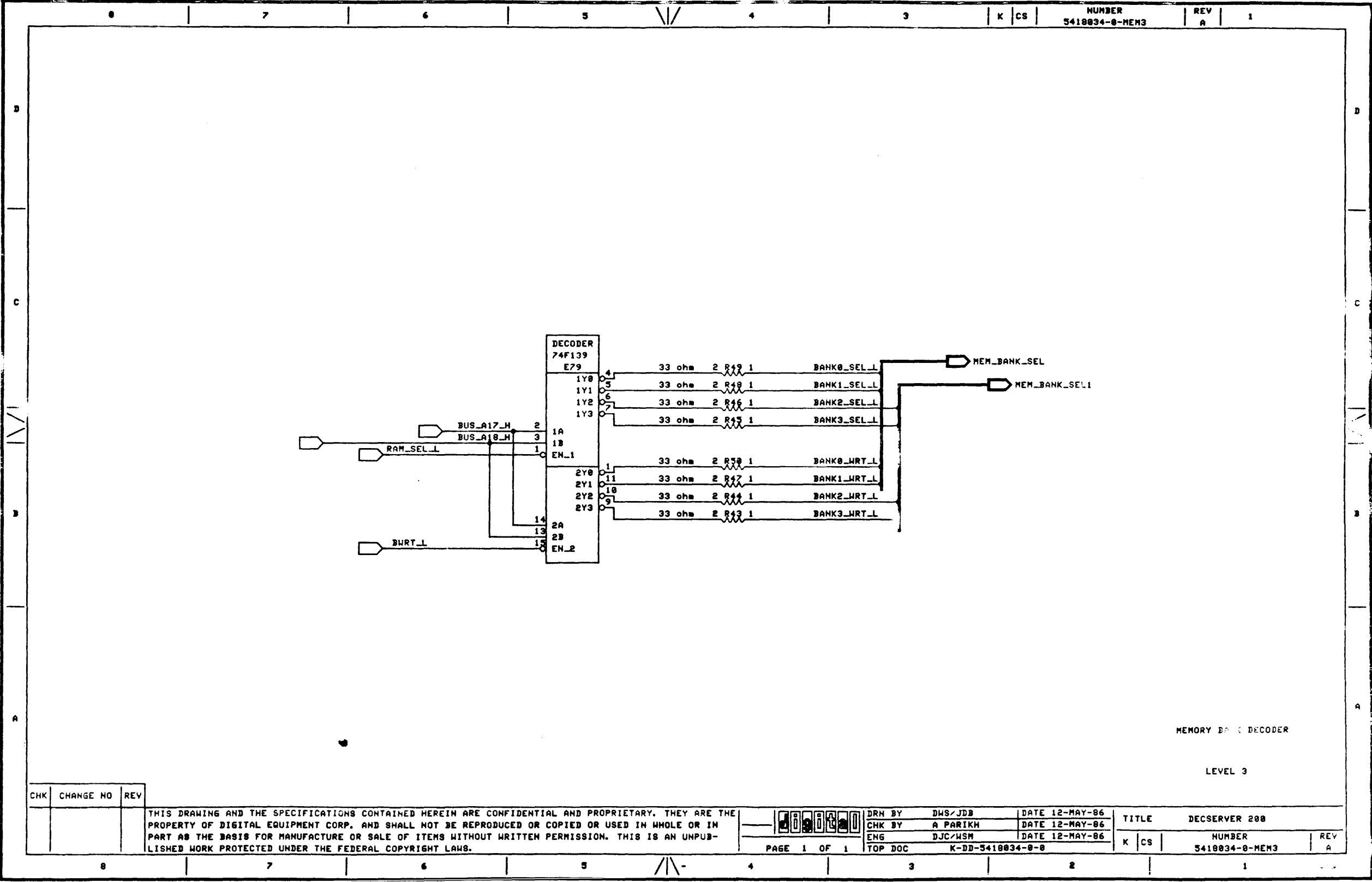
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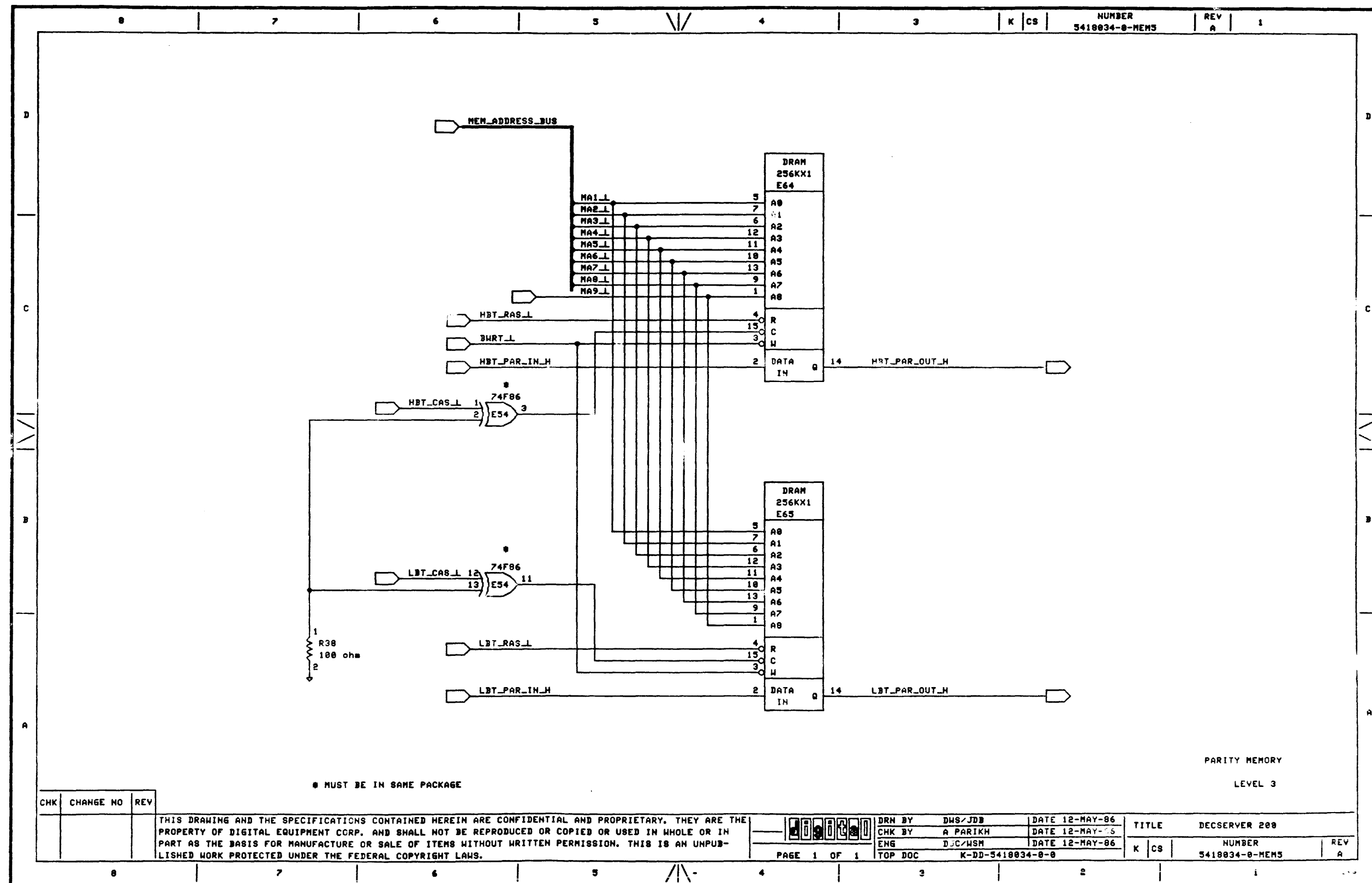
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DRN BY	DWS/JDB	DATE	12-MAY-86	TITLE	DECSERVER 200
CHK BY	A PARIKH	DATE	12-MAY-86	NUMBER	5418034-0-CPU8
ENG	DJC/WSM	DATE	12-MAY-86	REV	A
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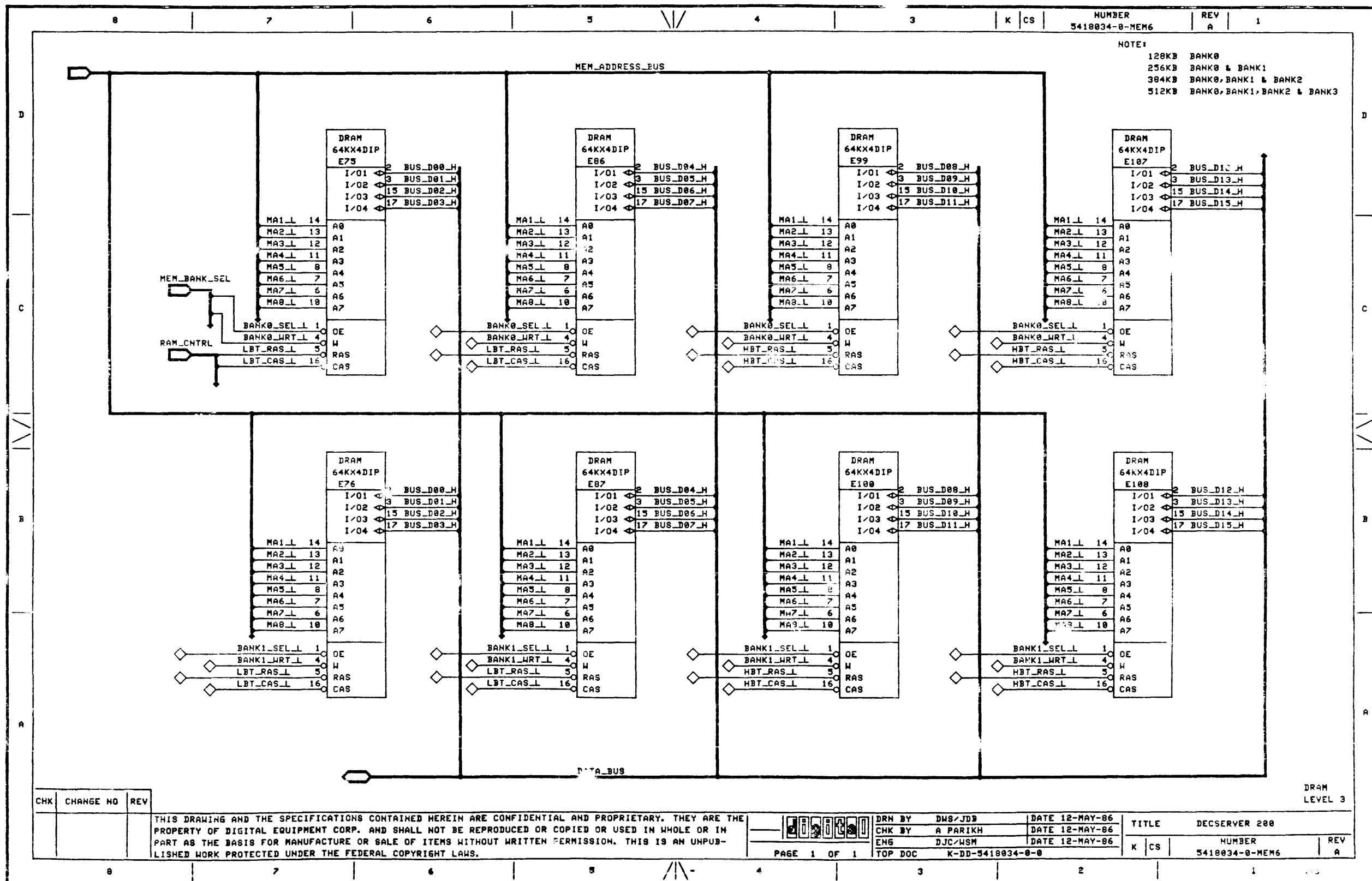








22 MAY 86 10:17 USER: J. KOTYUS/HOKING/DEC... VER: MEM SUBS: 2, PAR: CONT 4, DRAM



CHK	CHANGE NO	REV

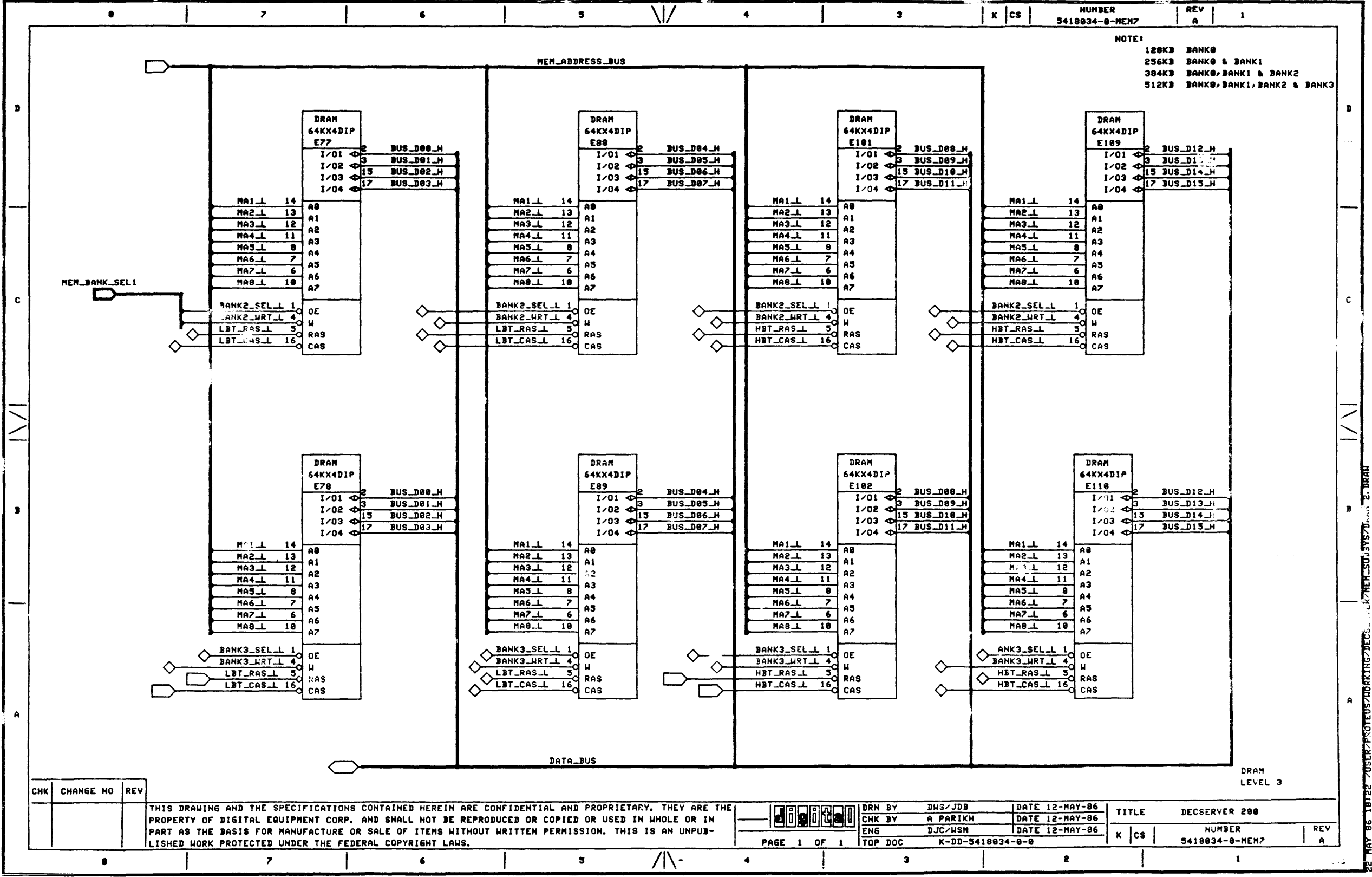
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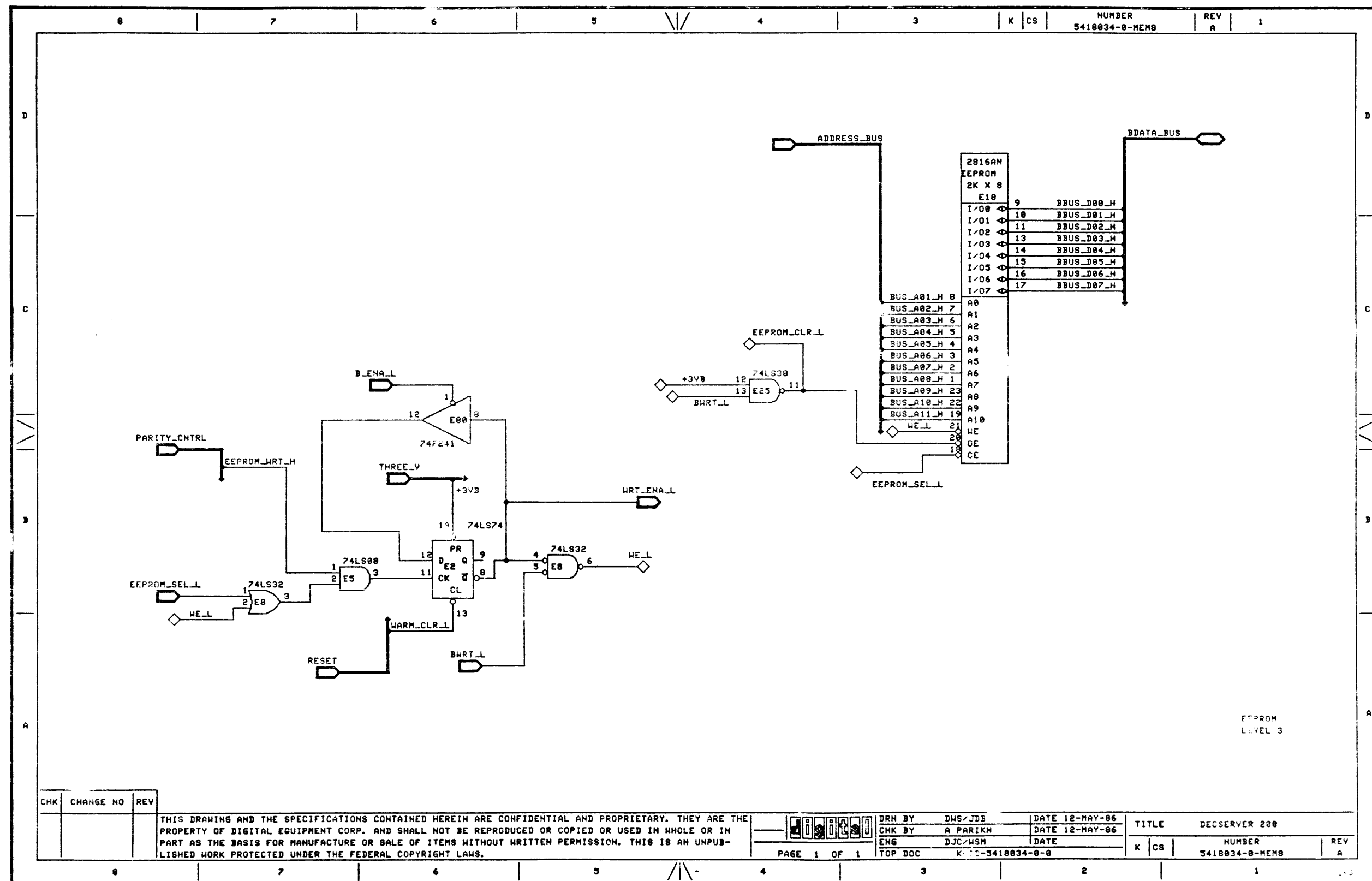


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 CHK BY A PARIKH
 ENG DJC/WSM
 DATE 12-MAY-86
 DATE 12-MAY-86
 DATE 12-MAY-86

TITLE DECSEVER 200
 NUMBER 5418034-0-MEM6
 REV A

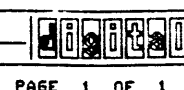
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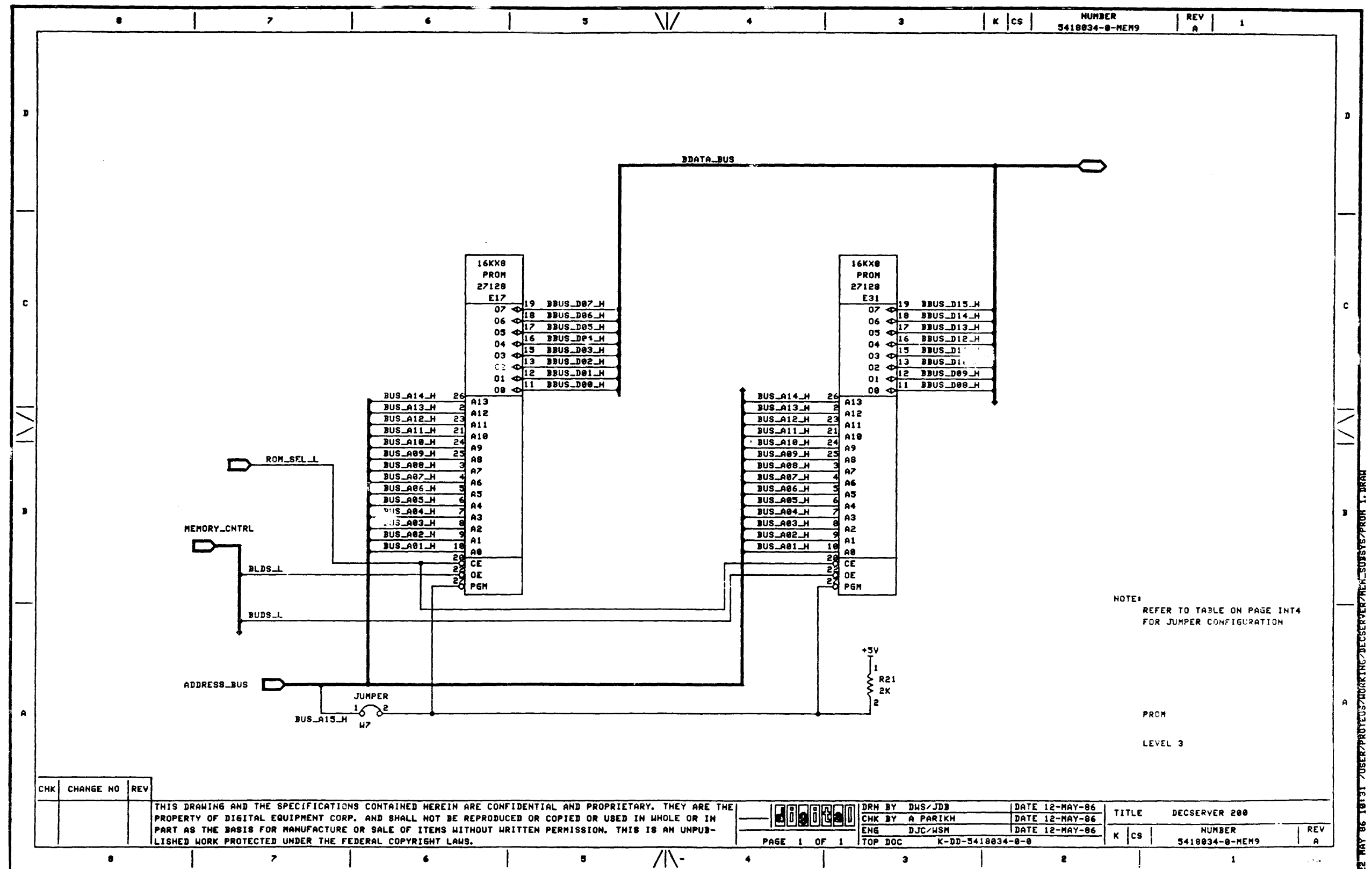


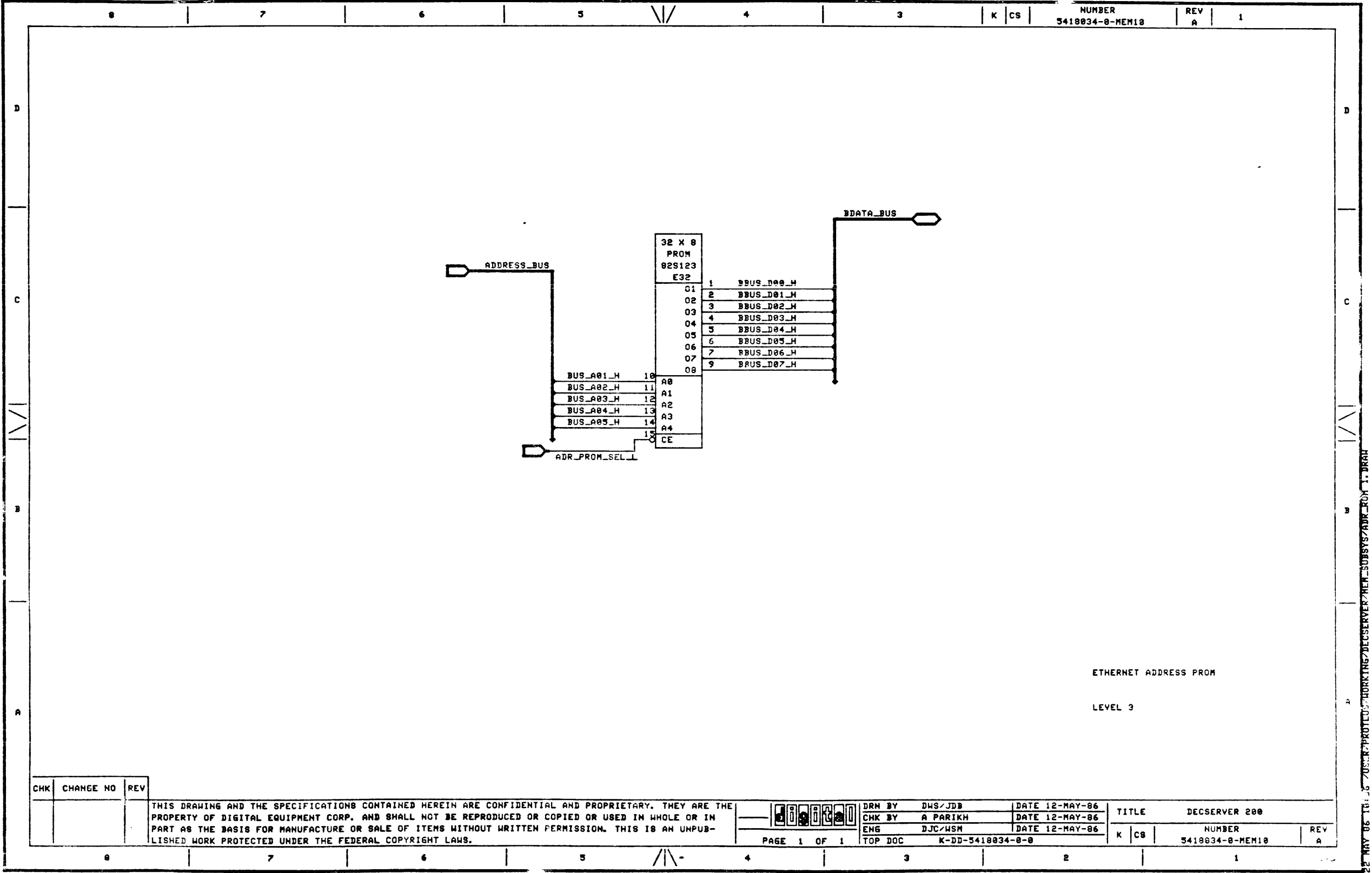
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 ENG DJC/WSM DATE
 TOP DOC K: 5418034-0-0

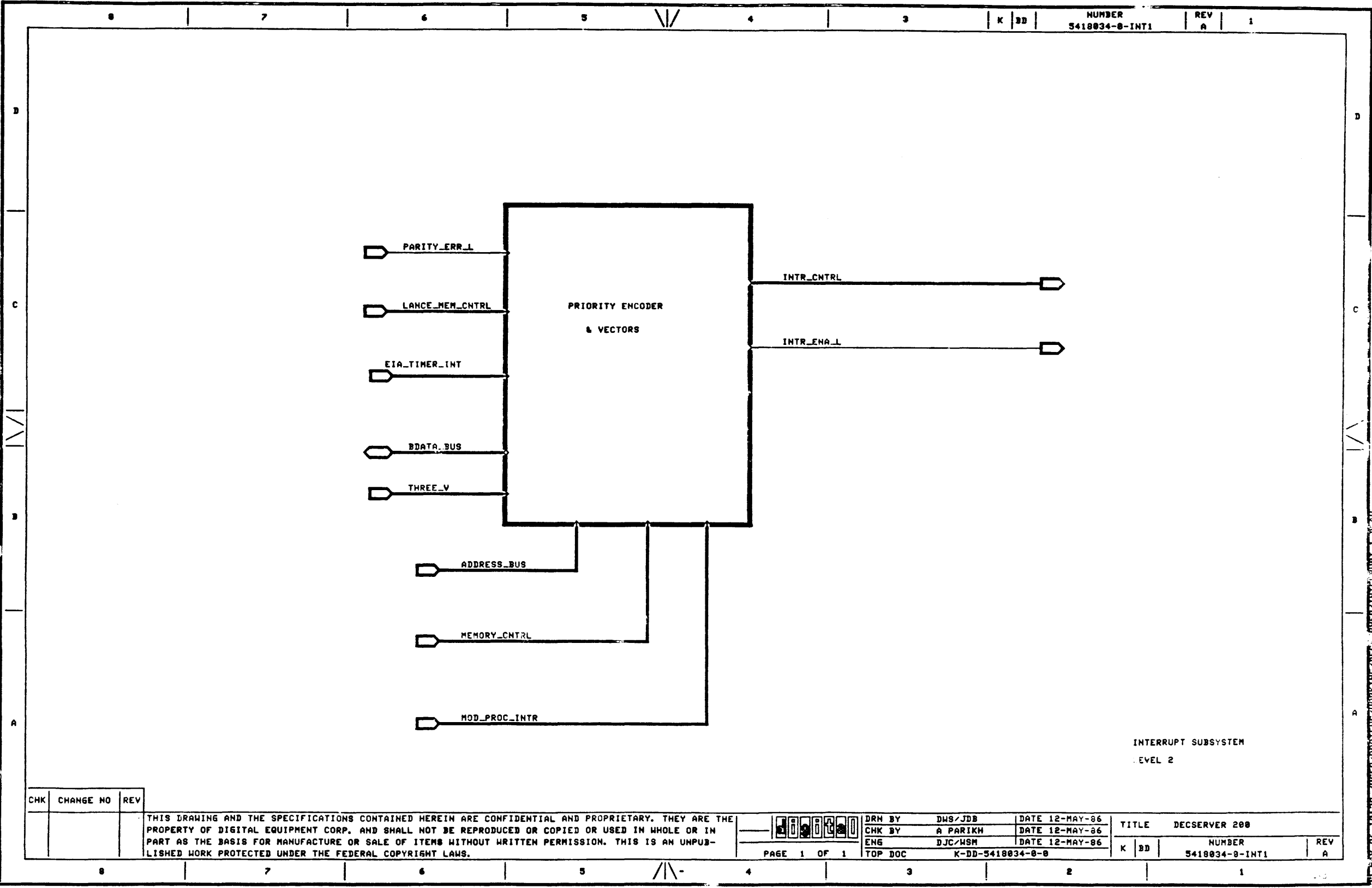
TITLE DEC SERVER 200
 K CS
 NUMBER 5418034-0-MEM8
 REV A

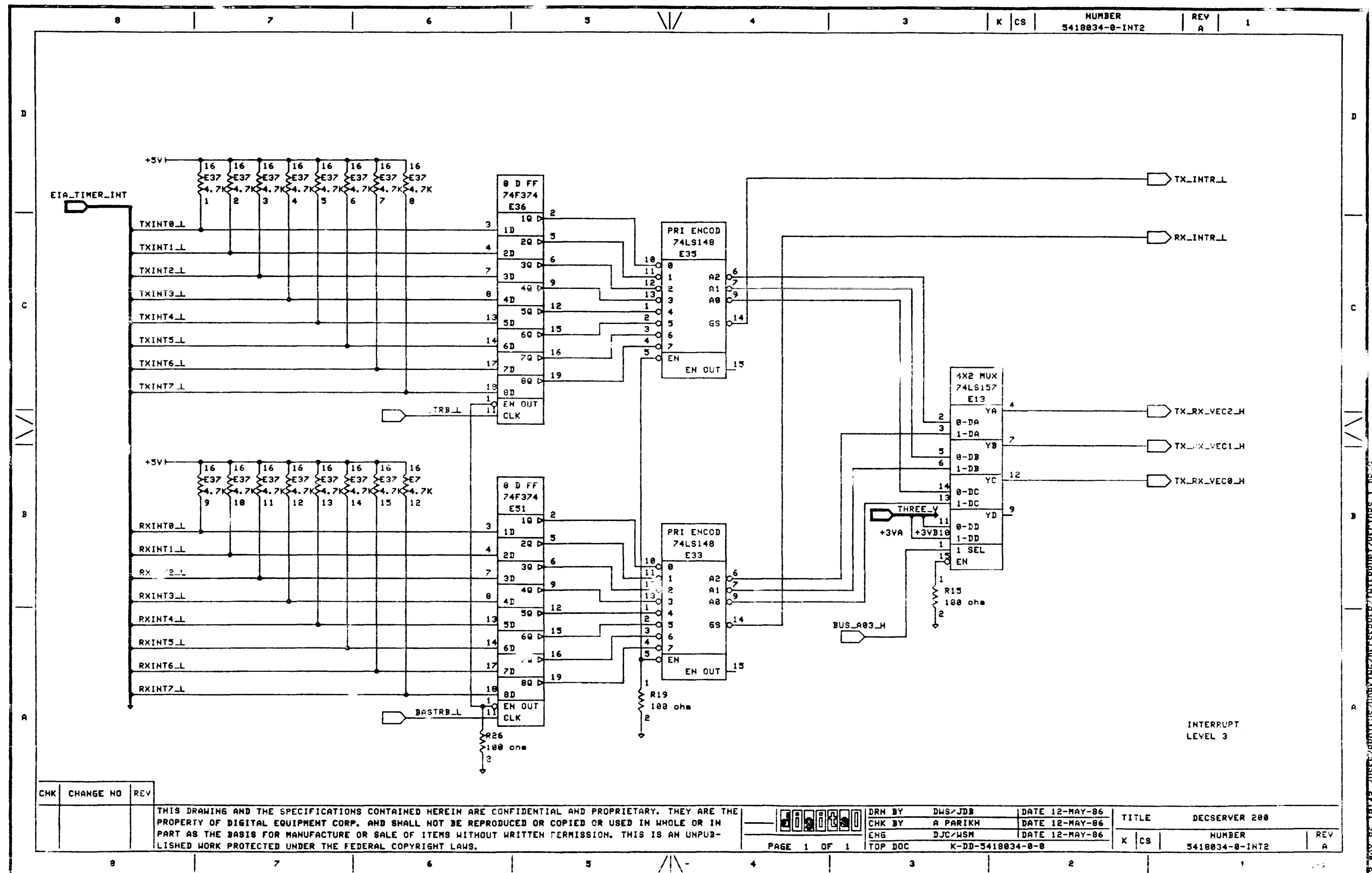
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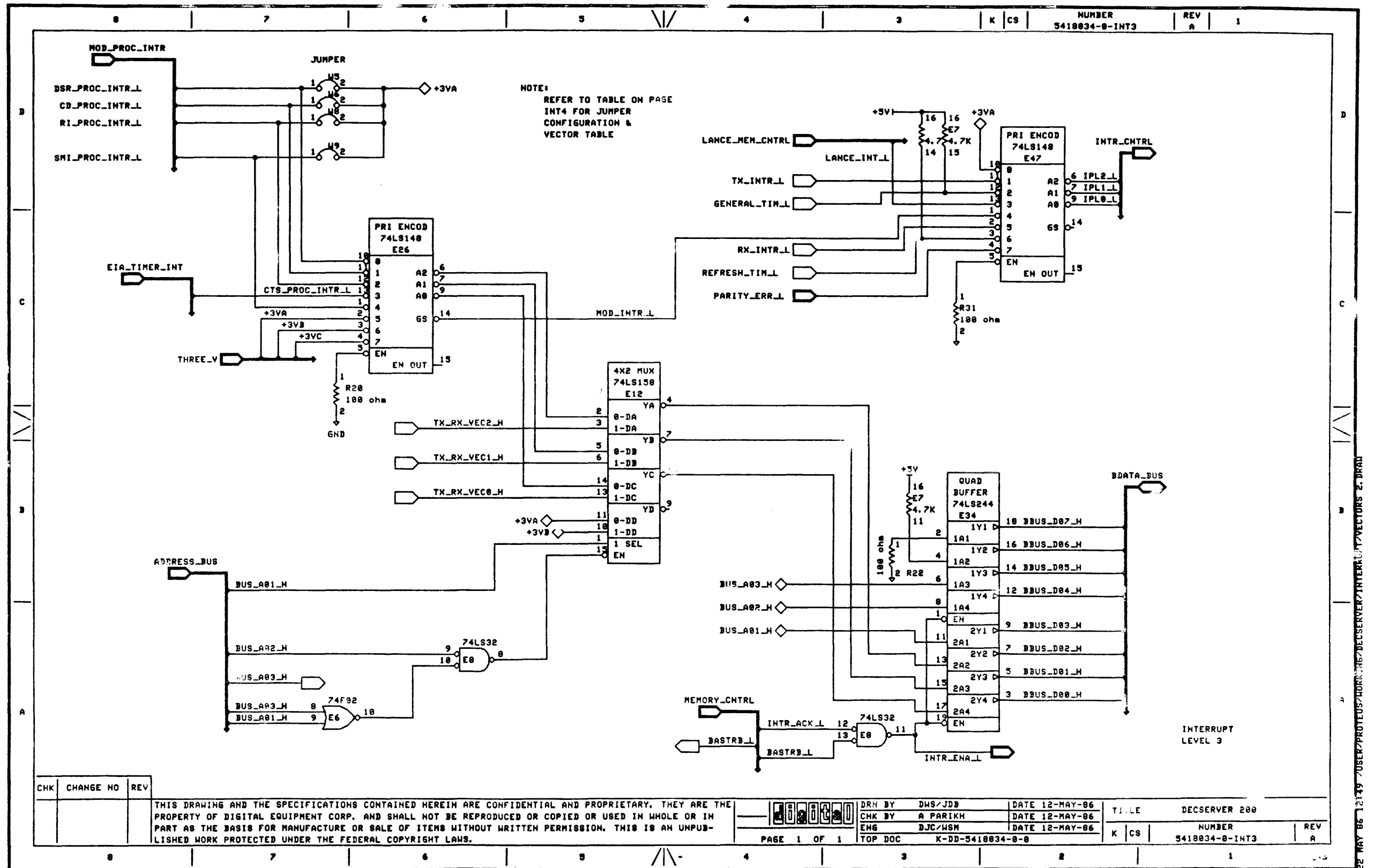
22 MAY 86 10:13 7056K770705/WORKING/DEC SERVER 200/LEVEL 3 SUBSYS. FOR L. DRAN











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K CS

NUMBER
5418834-0-INT4

REV
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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
R1_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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DRN BY
CHK BY
ENG

DWS/JDB
A PARIKH
DJC/WSH

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

PAGE 1 OF 1

TOP DOC

K-DD-5418845-0-0

TITLE
NUMBER
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DECSEVER 200
5418834-0-INT4
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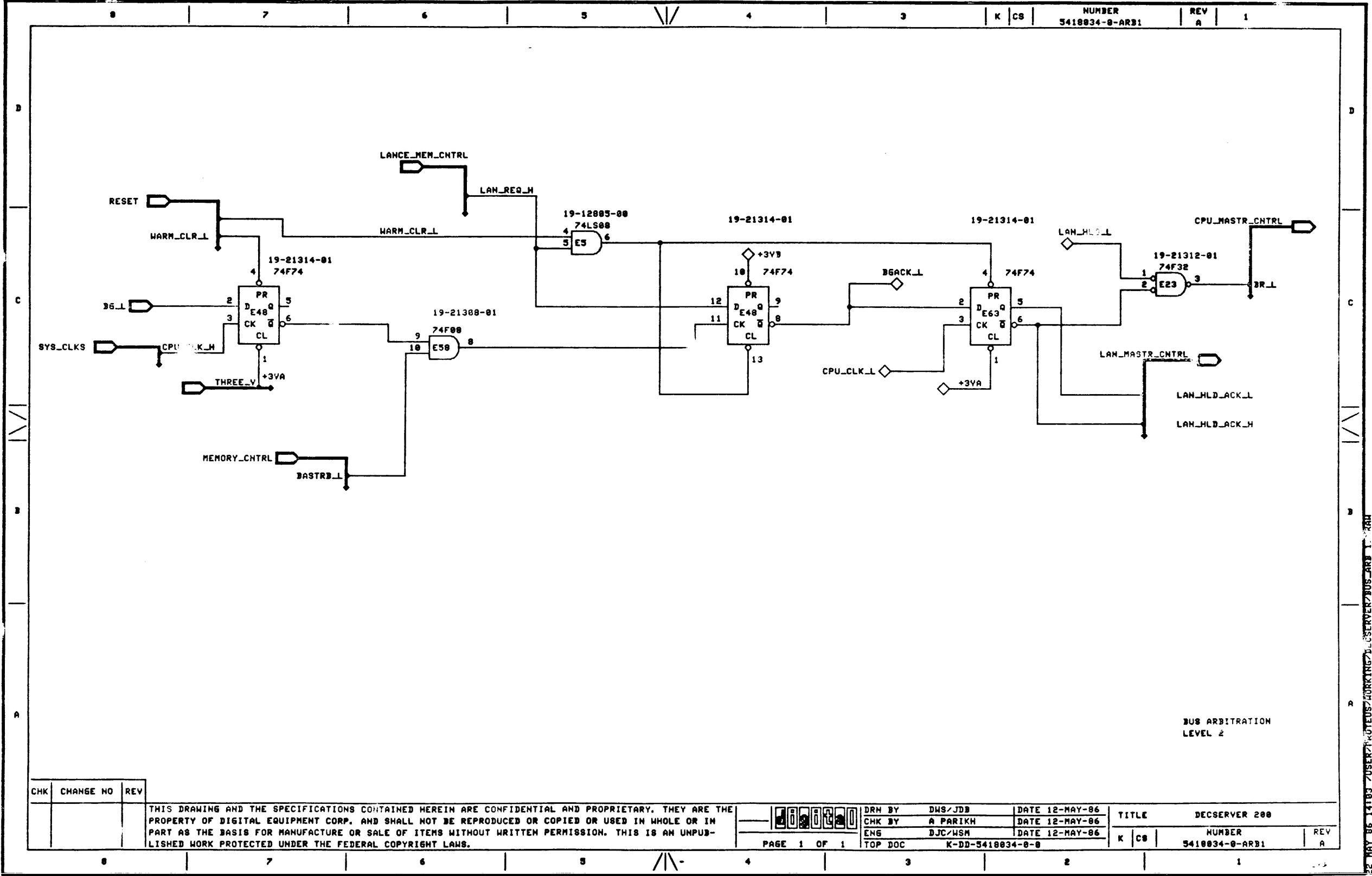
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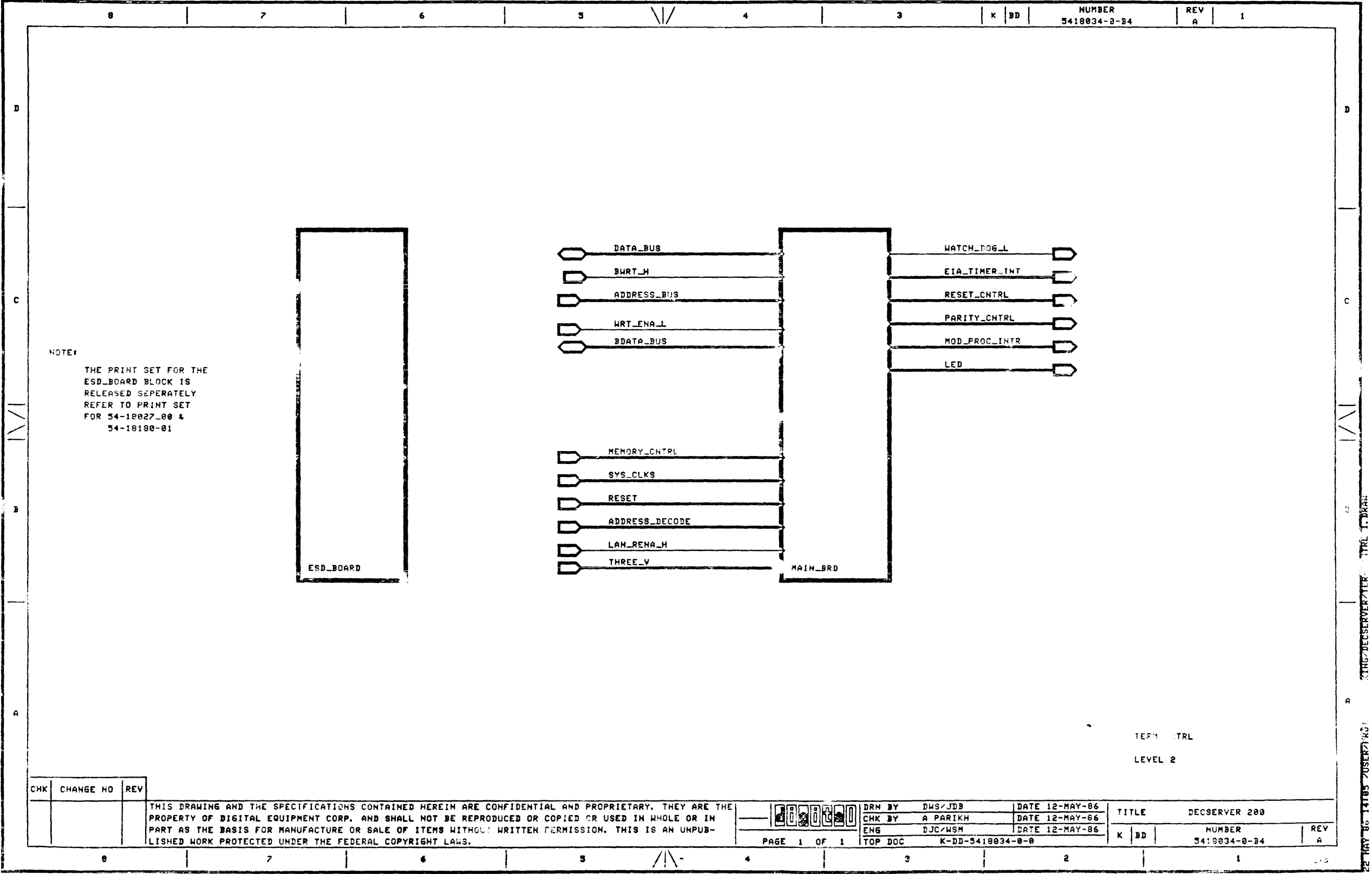
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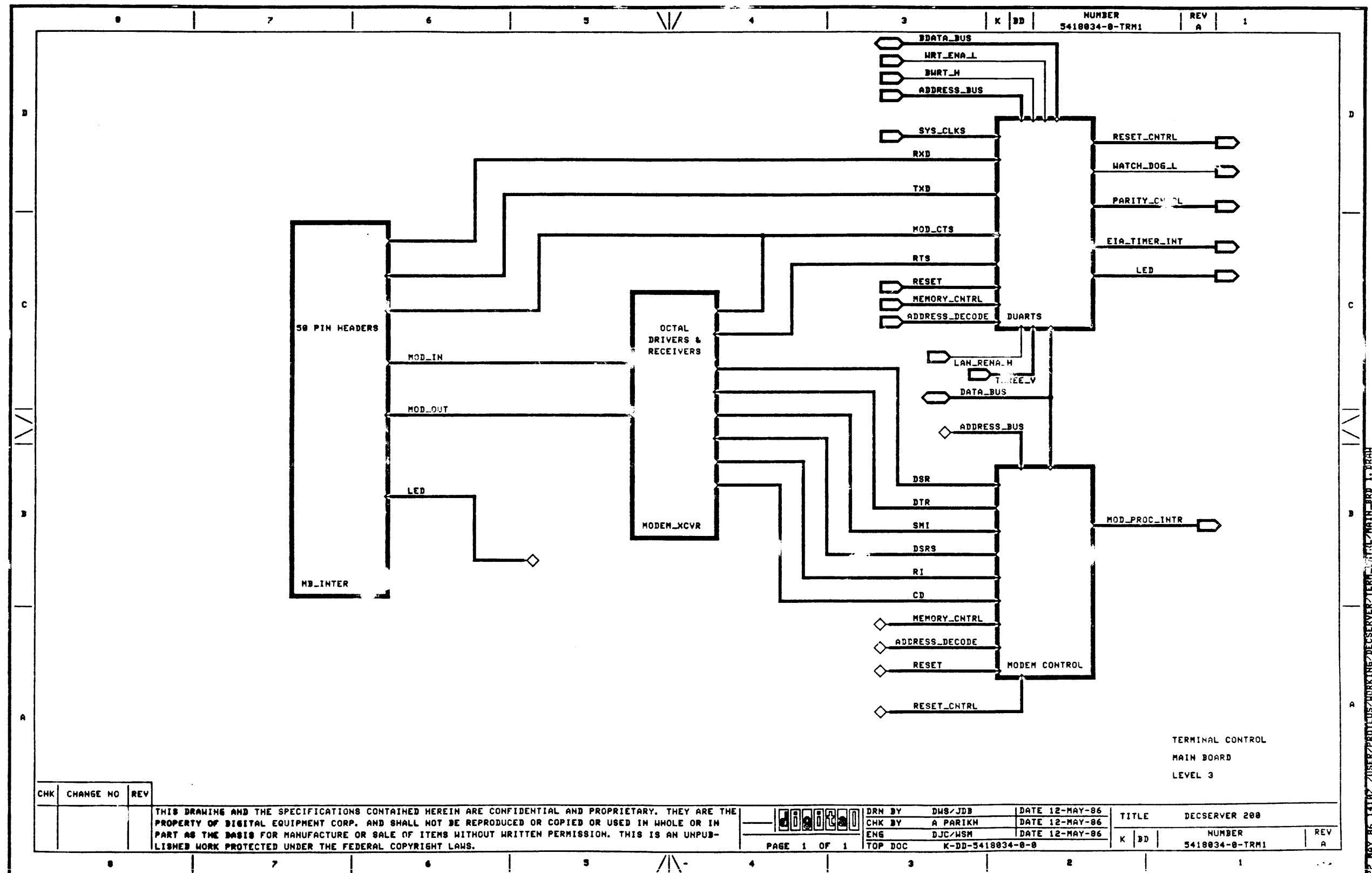
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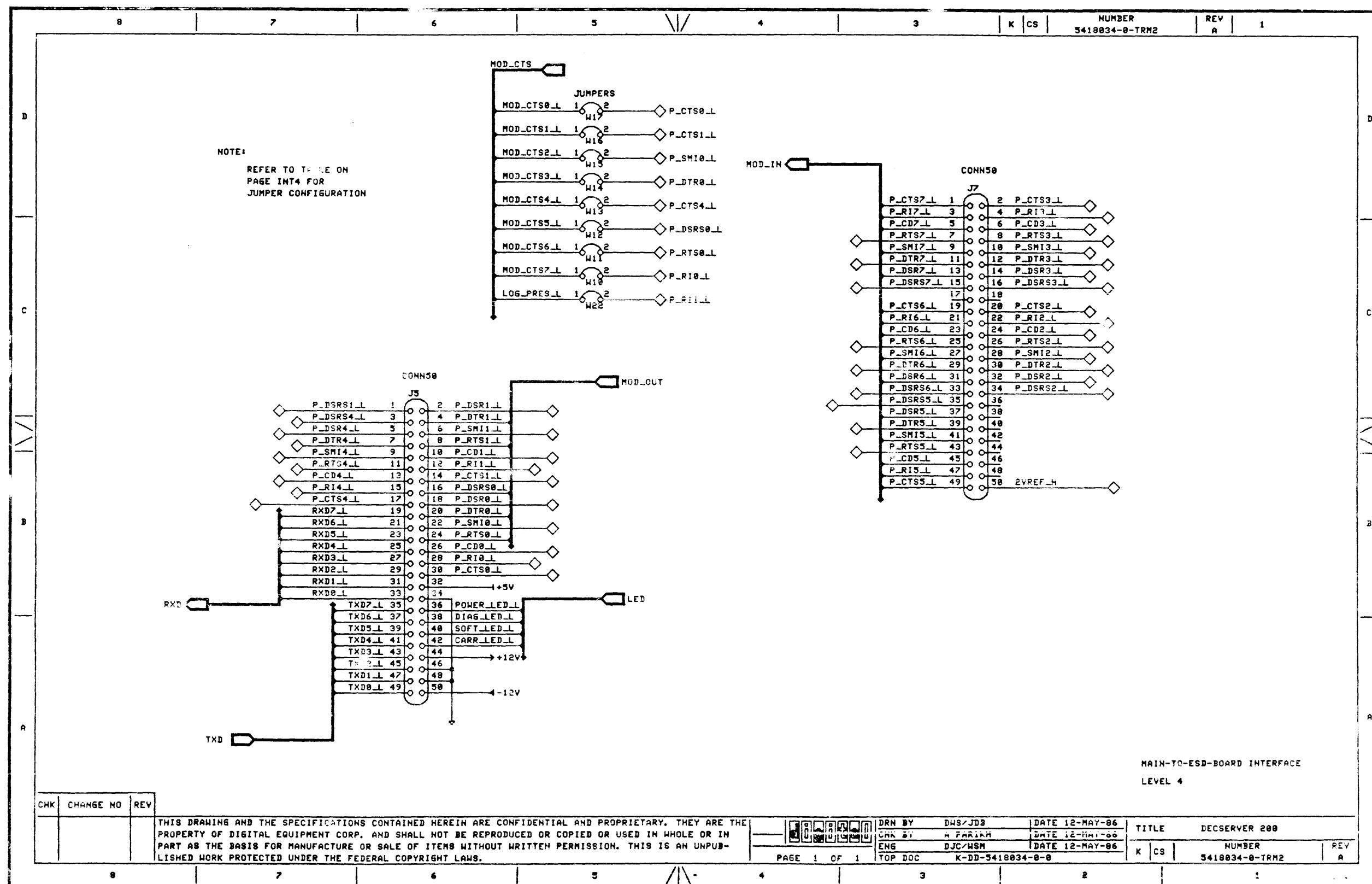
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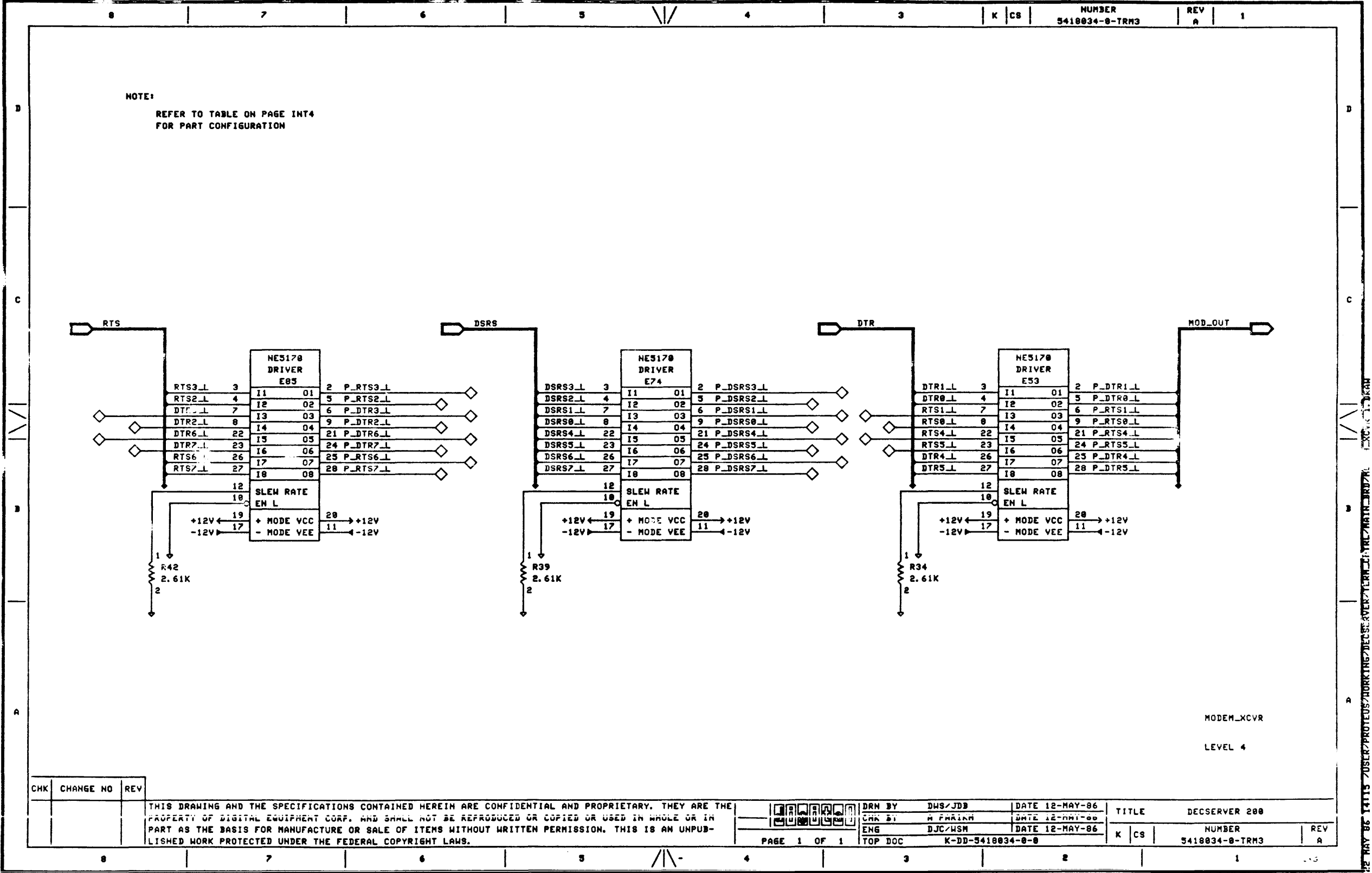
WORKING/DECSEVER TABLE: DRAM

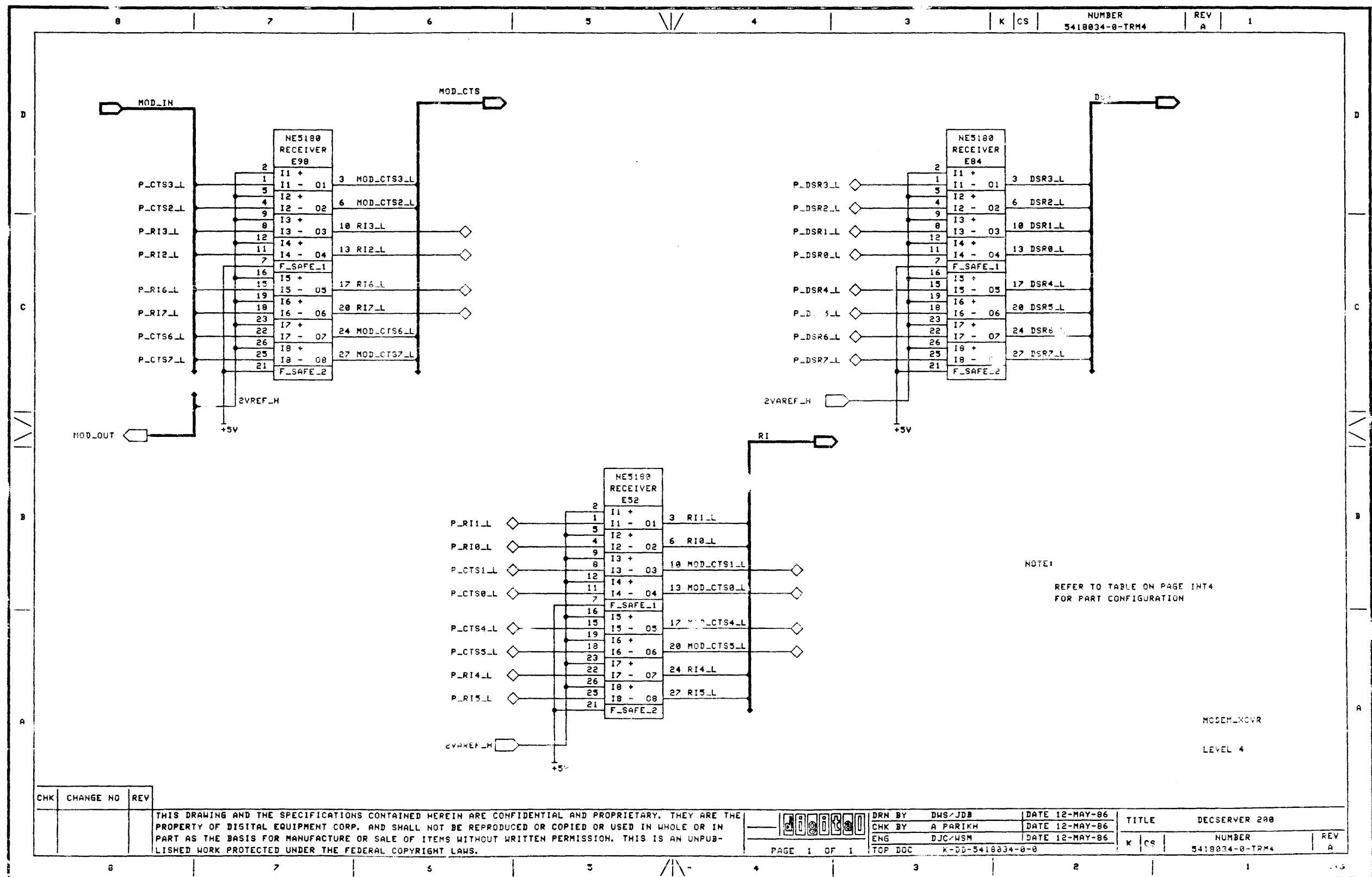


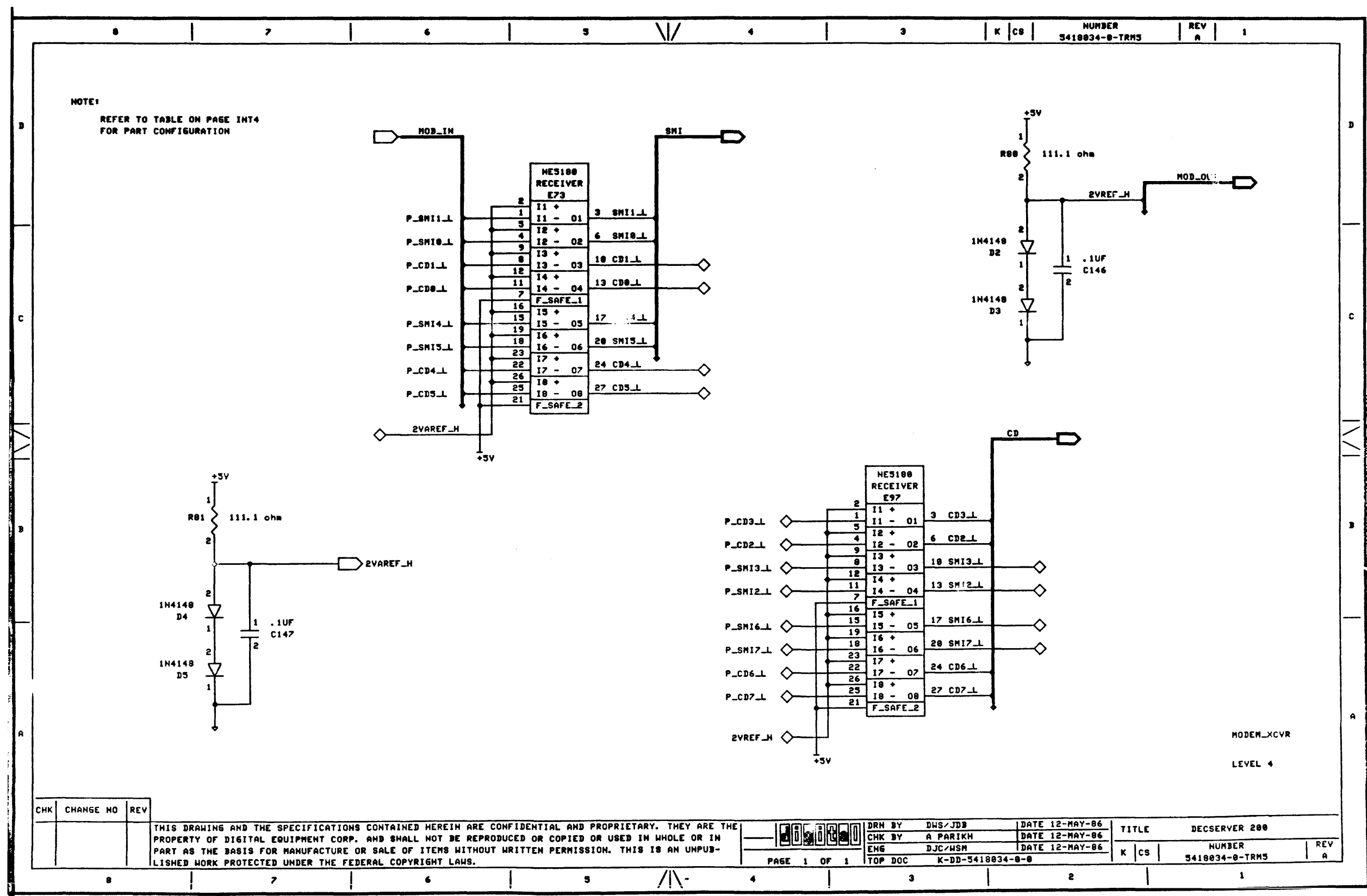


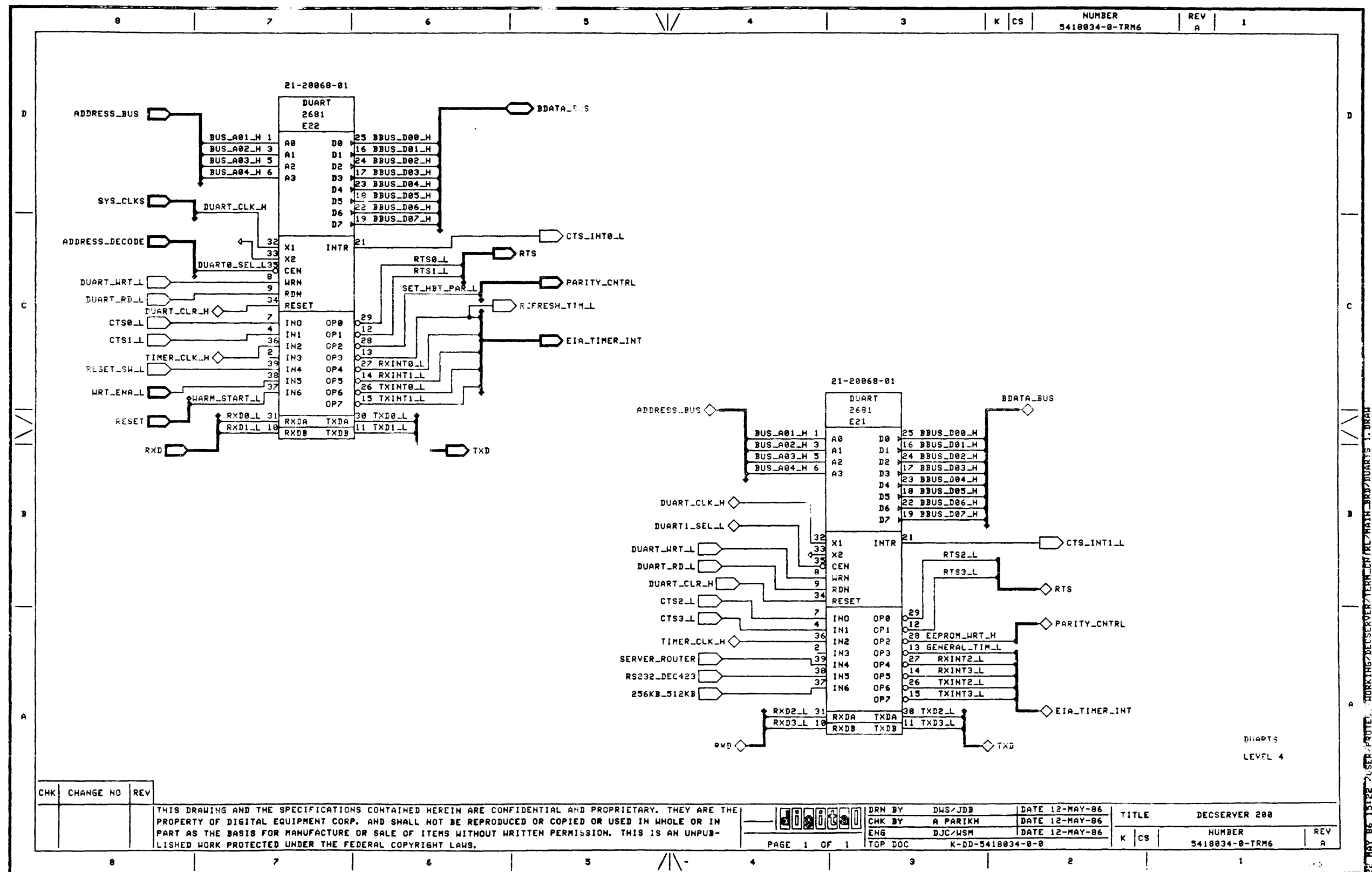


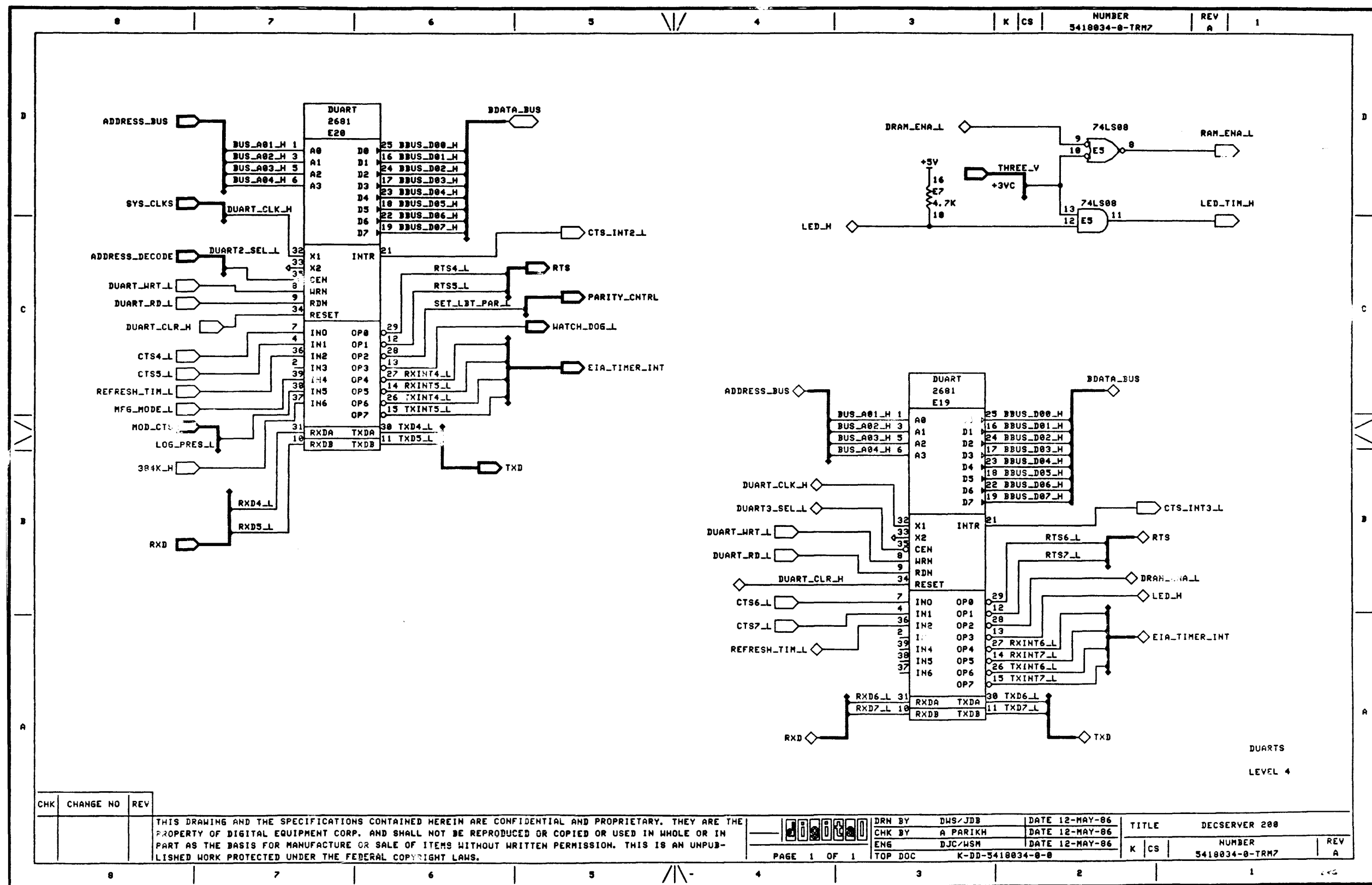












CHK	CHANGE NO	REV
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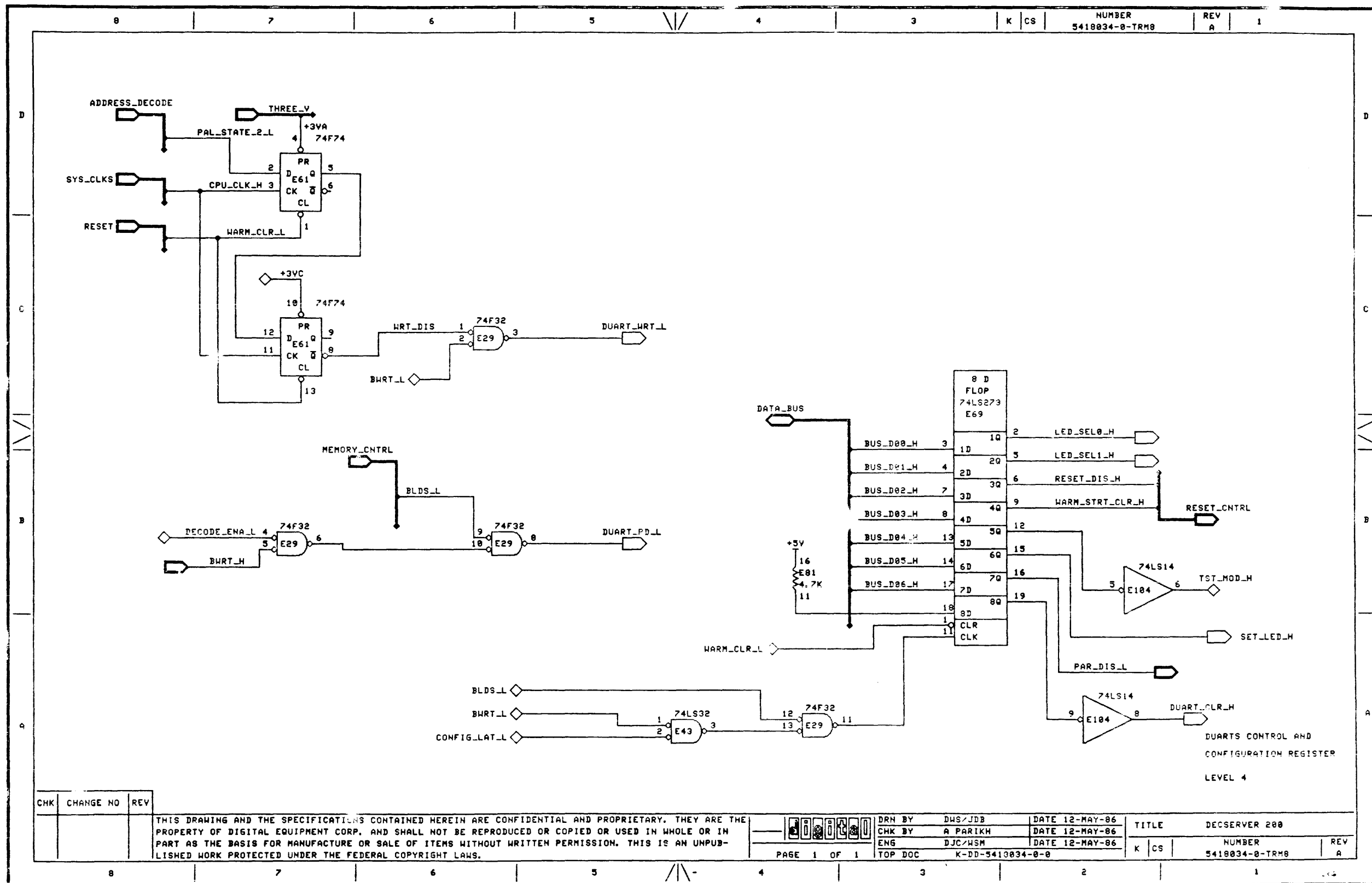
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 CHK BY A PARIKH
 ENG DJC/WSM
 DATE 12-MAY-86
 DATE 12-MAY-86
 DATE 12-MAY-86

TITLE DECSERVER 200

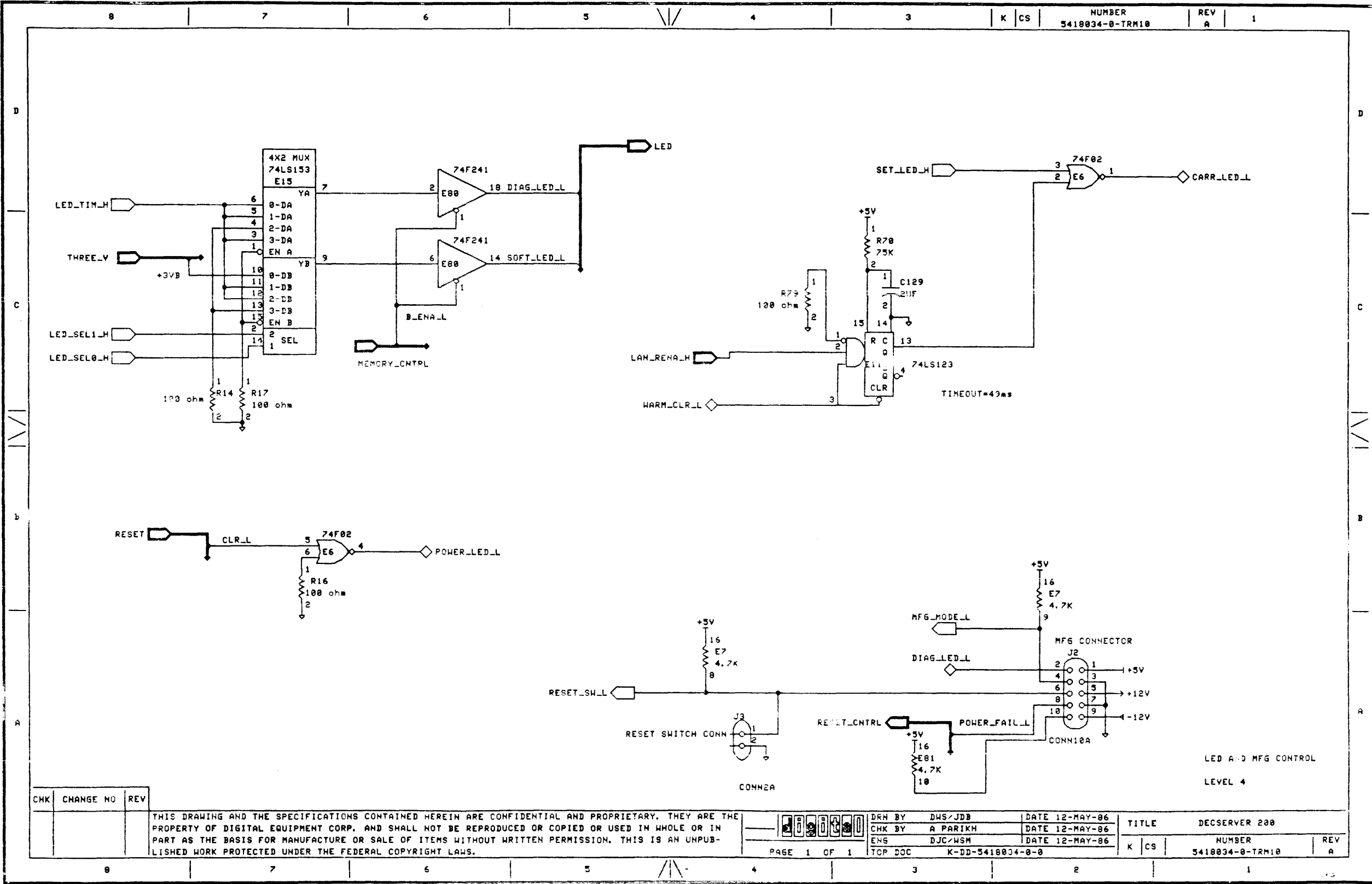
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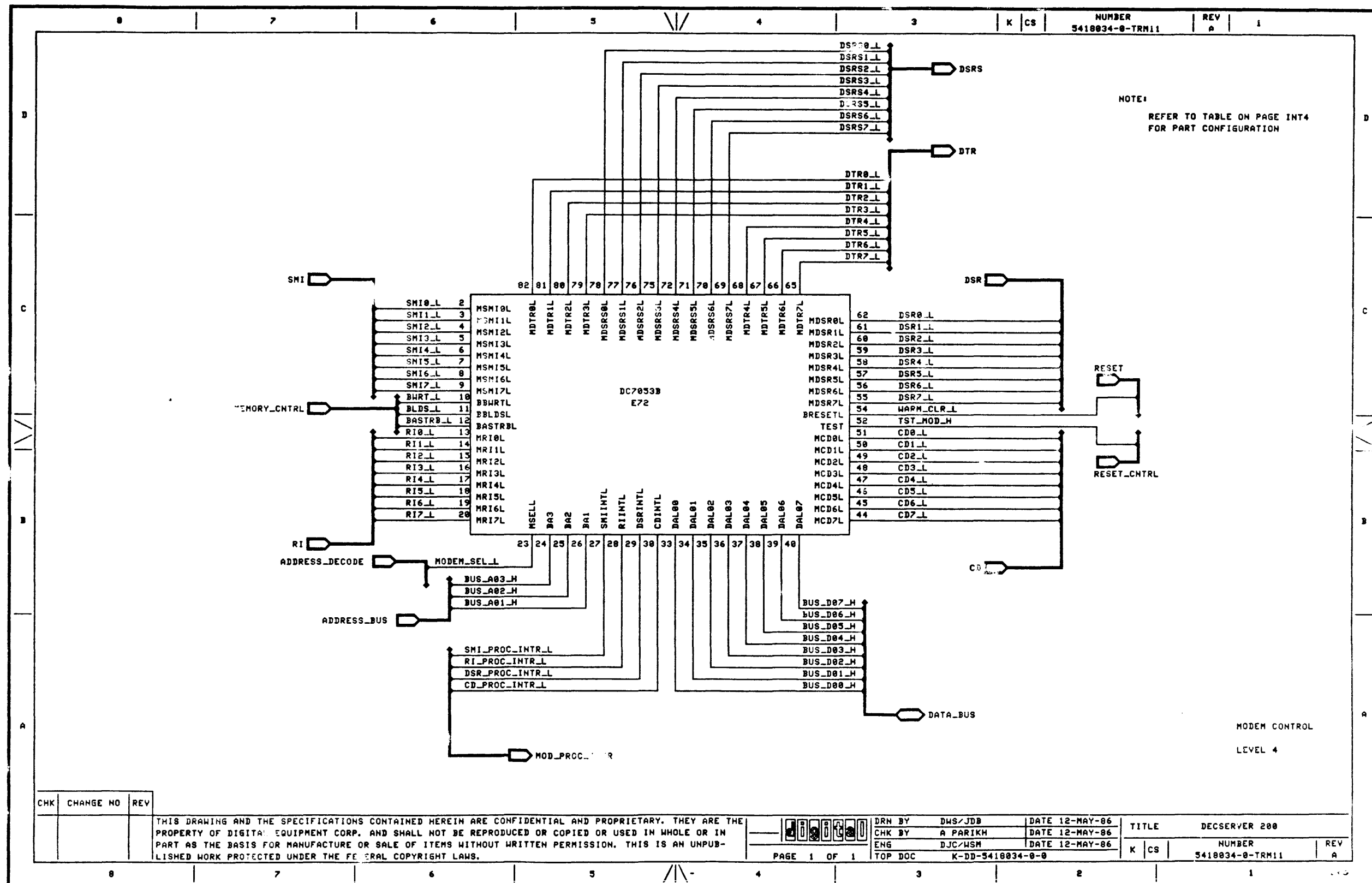
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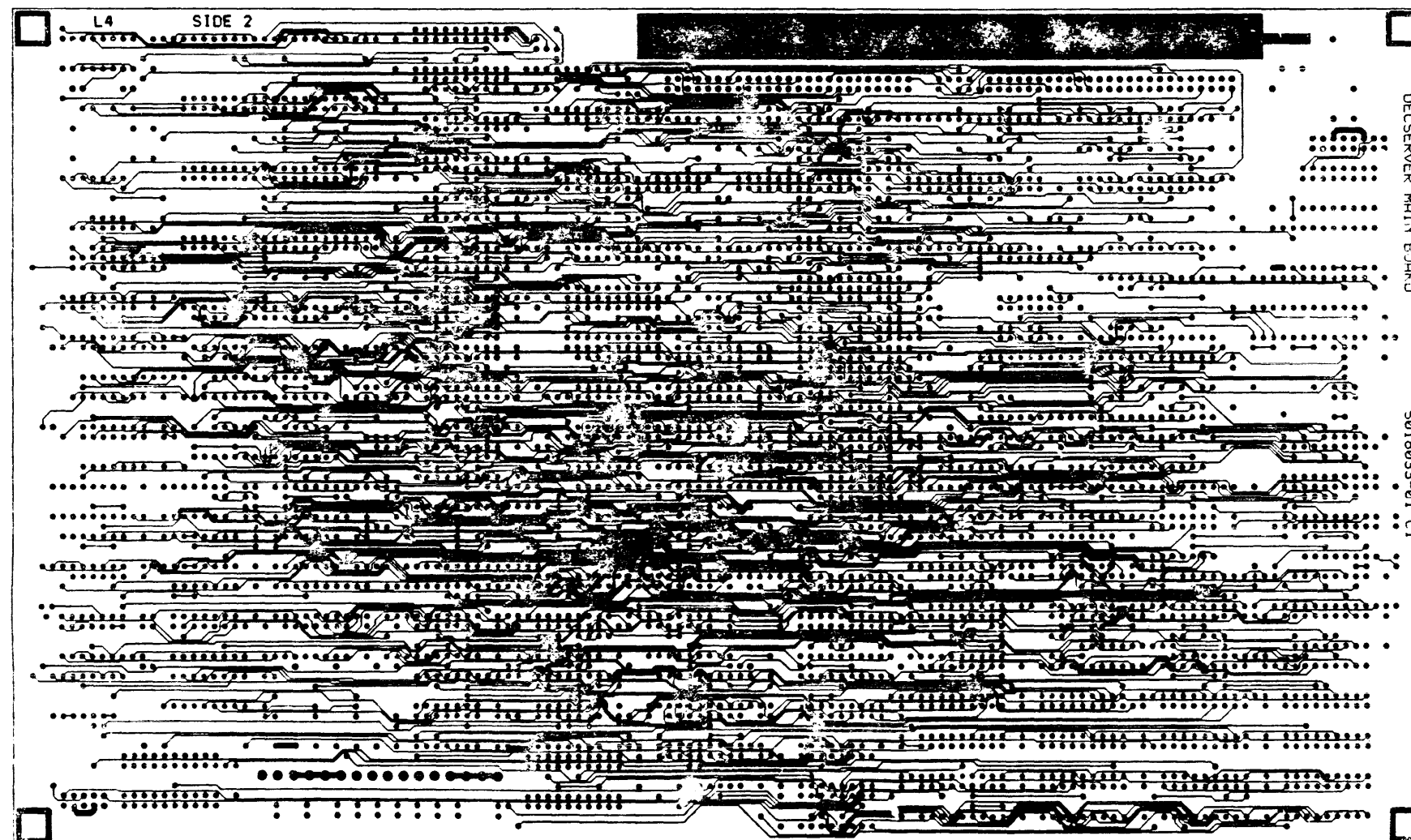


22 MAY 86 13:28 USER/PROTEUS/WORKING/DECserver/TERM_CNTRL/MAIN_BOARD/UARTS S.DRAH





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DELSERVER WITH BULK

5018033-01

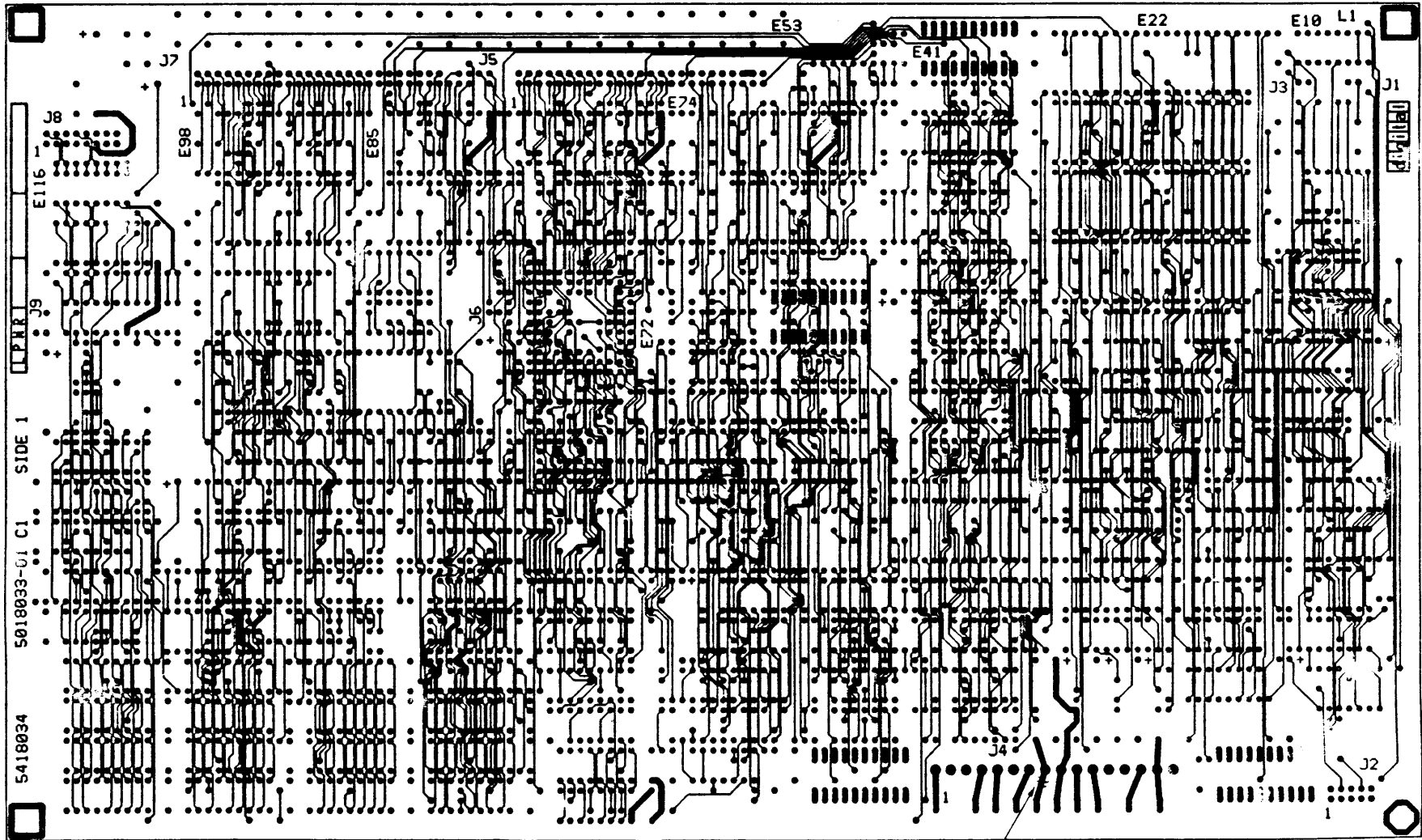
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SCALE		SHEET OF	

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DATE	TITLE
DATE	digital
DATE	ETCH-OUT DRAWING
DATE	DOCUMENT NUMBER
DATE	EFC

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

REVISION HISTORY		
REV	ECO NUMBER	DATE

END OF SHEET
END OF SHEET 16-REV 1 1988

TITLE
ETCH CUT DRAWING

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