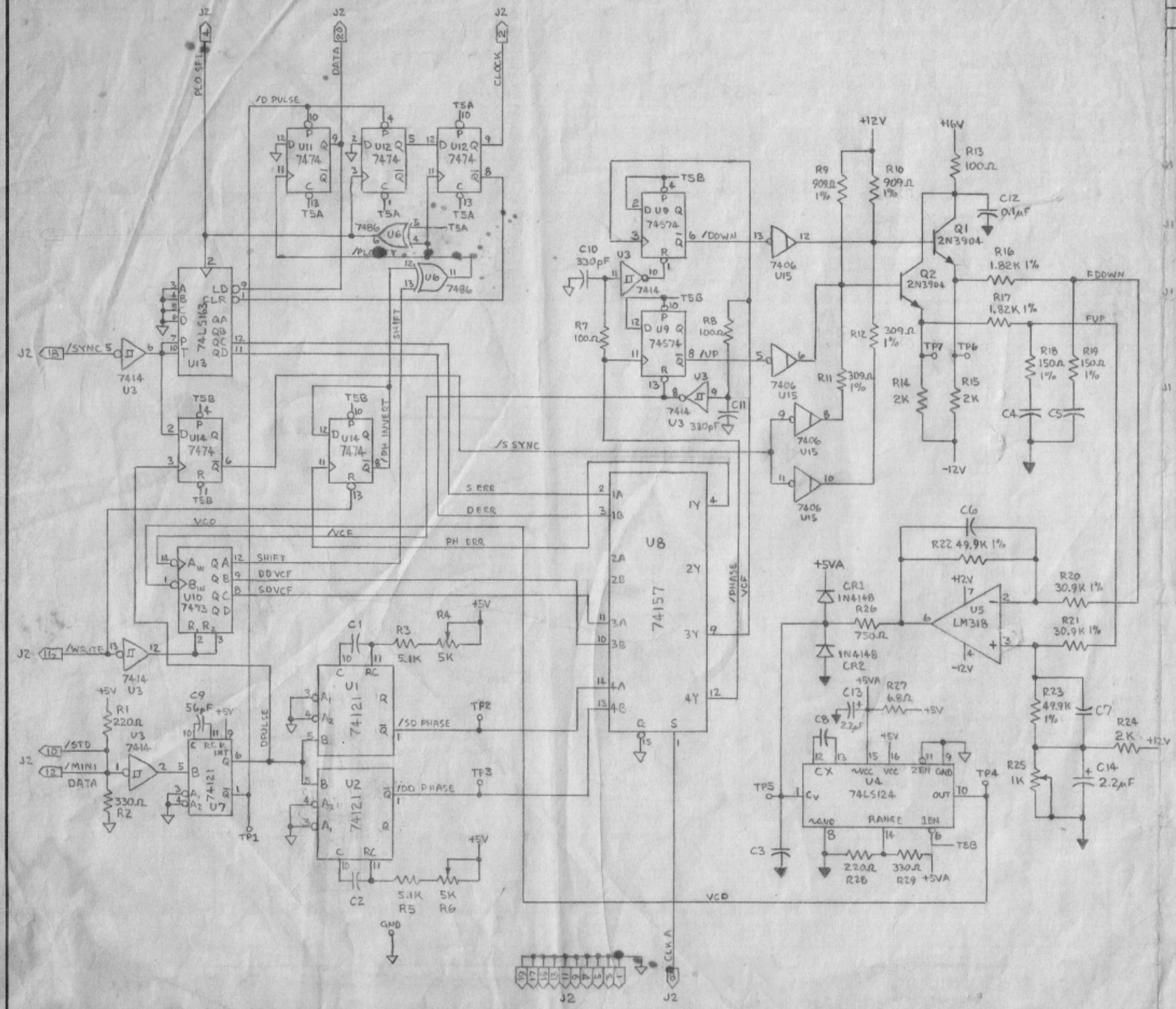

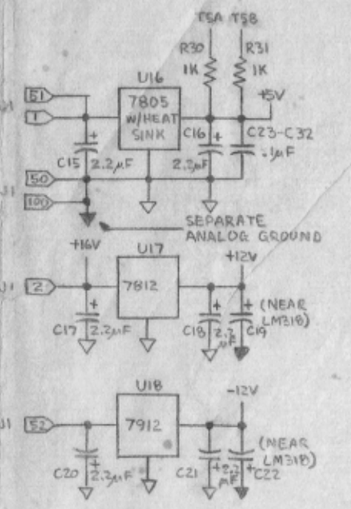

TABLE OF COMPONENT VALUES

COMPONENT	STANDARD	MINI
C1	200pF 5%	390pF 5%
C2	100pF 5%	200pF 5%
C3	510pF 5%	1000pF 5%
C4,C5	0.1μF 5%	0.22μF 5%
C6,C7	18pF 5%	33pF 5%
C8	68pF 5%	150pF 5%

NOTES:
- C1 THRU C3, C6 THRU C8 ARE 5% SIL. MICA
- C4,C5 ARE

U1, U2, U7	74121	R20, R21	30.9K 1% ¼ W
U3	7414	R22, R23	49.9K 1% ¼ W
U4	74LS124	R25	1K 20 TURN POT
U5	LM318	R26	750 5% ¼ W
U6	7486	R27	6.8 5% ¼ W
U8	74157	R30, R31	1K 5% ¼ W
U9	74S74	U15	7406
U10	7493	U16	7805
U11, U12, U14	7474	U17	7812
U13	74LS163	U18	7912
R1, R28	220 5% ¼ W	C9	56 pF DISK CER.
R2, R29	330 5% ¼ W	C10, C11	330pF SIL. MICA
R3, R5	5.1K 5% ¼ W	C12, C23 THRU C32	.1uF DISK CER.
R4, R6	5K 20 TURN POT	C13 THRU C22	2.2uF TANTALUM
R7, R8, R13	100 5% ¼ W	CR1, CR2	IN4148
R9, R10	909 1% ¼ W	Q1, Q2	2N3904
R11, R12	309 1% ¼ W		
R14, R15, R24	2K 5% ¼ W		
R16, R17	1.82K 1% ¼ W		
R18, R19	150 1% ½ W		

REVISIONS

LTR	DESCRIPTION	DATE	APPROVED

TOLERANCES UNLESS OTHERWISE SPECIFIED FRACTIONS ± DEC. ± ANGLES ±			
APPROVALS	DATE	IMSAI SYSTEM PDS II REV 1.0 SCHEMATIC DIAGRAM	
DRAWN REW	1/16/79		
CHECKED		SCALE	SIZE B / DRAWING NO.
		DO NOT SCALE DRAWING	SHEET

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