

ITEM	PART NO.	QTY.	DESCRIPTION	ITEM	PART NO.	QTY.	DESCRIPTION
19	R4,R83-R86	5	RES., 18K, CRCW0805-183J, DALE	1	10Y-226430 D12	1	P.C.DETAILED
20	R6-R9,R91-R106	20	RES., 110, CRCW0805-111J, DALE	2	10Y-226430 D10	REF	SCHEMATIC
21	R10,R13,R107-R110, R119-R122	10	RES., 68, CRCW1206-680J, DALE	3	B1,B2	2	BEAD, 6HFB, 2673666611, FAIR-RITE
22	R11,R12,R111-R118	10	RES., 191, CRCW1206-191J, DALE	4	C1-C4,C6,C9,C12, C14-C21,C36,C37, C256-C267,C272-	84	CAP., .01UF, C0805, KEMET
23							
24	R73,R135-R138	5	RES., 240K, CRCW0805-244J, DALE		C275,C284-C287,		
25	R55-R58,R143-R173, R175-R199	60	RES., 10K, CRCW0805-103J, DALE		C296-C299,C304- C335,C392-C399		
26	U2,U56-U59	5	CONN, HFBR-53D5, HFBR, HP		C429,C432,C433		
27	U7,U52-U55	5	I.C., HDMP-1022, M-QUAD80, HP	5	C5,C8,C11,C22-C35,	114	CAP., .1UF, C0805, KEMET
28	U10,U11	2	OSC, CRY32, SPT2B-.032768B, SEIKO		C38-C47,C182,C210,		
29	U12,U13	2	I.C., DS2437S, DALLAS SEMI		C268-C271,C280-		
30	U31-U35	5	I.C., SN74AS04D, S014, TI		C283,C292-C295,		
31	U41,U48-U51	5	I.C., DS90C216MTD, NATL SEMI		C336-C391,C400-		
32	U46,U47,U60-U67	10	I.C., IDT74FCT164245TPV, SSOP48		C403,C424-C428		
33	U100-U104	5	I.C., SN74AS08D, S014, TI		C430,C431,C434-C439		
34	R201	1	RES, 100K, CRW0805-104J, DALE	6	C7,C10,C13,C276-	15	CAP., 1000PF, C0805, KEMET
35	J6,J7	2	CONN, 2PIN, 22-11-2022, MOLEX		C279,C288-C291, C300-C303		
36		A/R	20 AWG BARE WIRE	7	C228,C229,C404-	10	CAP., 3.3UF, 20V, T491A, KEMET
37	R200	1	RES, NOT USED		C411		
				8	C230-C232,C412- C423	15	CAP., 10UF, 20V, T491C, KEMET
				9	C253,C254	2	CAP., 100UF, 10V, T491D, KEMET
				10	CR2,CR8-CR11	5	DIODE, CMPD6263C, SOT-23 CENTRAL SEMICONDUCTOR
				11			
				12	E51-E54	4	TEST POINT, EPAD_045
				13	J1-J5	5	CONN, 2x10, MDR_20, 10220-1210VE
				14	L1-L25	25	IND., 120NH, CTML1206-R12K, CENTRAL TECHNOLOGIES
				15	P1,P2	2	CONN, 9 PIN, DEMM9PL
				16	P3-P7	5	TERM. STRIP, TSW-103-06-G-D, SAMTEC
				17	R1,R174	2	RES., .025, LRC2512-01-R025-FTR, IRC
				18	R3,R5,R79-R82,R87- R90	10	RES., 10, CRCW0805-100J, DALE

NOTES:

- ASSEMBLE AND SOLDER PER IPC-6012 CLASS II.
- MARK APPROXIMATELY AS SHOWN WITH CONTRASTING COLOR USING 1/8 INCH HIGH CHARACTERS.(COVER WITH CONFORMAL COAT)

C	REMOVED R200, CHANGED 100 OHM TO 110	09/12/00	G.S.		
B	ADDED DETAIL A	08/15/00	G.S.		
A	REWORK BOARD	7/18/00	G.S.		
	ORIGINAL ISSUE				
REVISION LETTER	CLASS REVIEW	REVISIONS	DATE	CHANGED BY	CHECKED BY
<b>LOS ALAMOS</b> LOS ALAMOS NATIONAL LABORATORY LOS ALAMOS, NEW MEXICO 87545			CLASSIFICATION OF DRAWING: UNCL PART: UNCL TITLE BLOCK: UNCL <b>TITLE</b> CLINK_RX CHANNEL LINK ASSEMBLY		
ORIGINATED	SIGNATURE	DATE	GROUP		
DRAWN	G.SAEWERT	01-04-00	NIS-4	.X= +/-____ 0.XX= +/-____ ANGULAR= +/-____	
CHECKED				0.X= +/-____ 0.XXX= +/-____ FINISH= +/-____	
PROJ. ENGR.					
APPROVED				SCALE	TOTAL SHEETS
RELEASED				1/1	2
				DRAWING NO.	SHEET NO.
				10Y-226430-D11	D 1