

Board Station BOM file
 # date : Monday September 14, 1998; 16:29:31

REFERENCE	ITEM_NUMBER	COMPANY	PART NO.	COUNT	DESCRIPTION	GEOMETRY
C1	1	05085C103MA11A		1	cap, AVX	cc0508
	or	05085C103MAT1W		1	cap, AVX	
C2 C3 C4 C5 C6 C7	2	05085C104MA11A		11	cap, AVX	cc0508
C46 C47 C48 C49 or C50		05083C104MAT1W		11	cap, AVX	
J3 J4 J5 J6	3	102972-3		4	header.1x3, AMP header_1x3	
	or	PH135-04-2-0-GF		4	header.1x3, Astron	
J8	4	103309-3		1	header.2x8, AMP	header_riscwatch
J11	5	103309-8		1	header.2x20, AMP header_2x20_shrouded	
	or	SRDPH-40-2-0-GF		1	header.2x20, Astron	
C40 C41 C44	6	293D106X9016C2T		3	cap_tant, SPRAGUE	cct6032
	or	TCC10K16D		3	SMEC	
C42 C43	7	293D226X9016C2T		2	cap_tant, SPRAGUE	cct6032
	or	TCC22K16D		2	SMEC	
RN1 RN2	7	4K16T-002-1002FAD		2	bussed_res_16p, BOURNS	so16
	or	2NBS16-TF2-103		2	res_16p, DALE	
	or	2NBS16-TG2-103		2	res_16p, DALE	
	or	2NBS16-RJ2-103		2	res_16p, DALE	
	or	2NBS16-TJ2-103		2	res_16p, DALE	
	or	668B1002F		2	bussed_res_16p, BECKMAN	
D1 D2 D3 D4 D5 D8 D9	9	597-3301-102		7	led_smd.green, DIALIGHT	sm_led_2p
C36 C38 C39 C45	10	6SP68M		4	cap_lytic, Sanyo	lytic_case_c
	or	94SP686X06R3CBP		4	Sprague	
J1 J10	11	DEM9PL		2	conn.db9.plug.rta, ITT Cannon	conn_db9_plg_ra
	or	AT-DB600-09-M-A-TGF-NR2			conn.db9.plug.rta, Astron	
U8	12	DS1834S		1	ds1834s.so8, DALLAS SEMI	so8
U15	13	H5C-2-66.66MHZ		1	osc_66.66mhz.dip8, FOX	osc_dip8
	or	MX045HST66.666		1	osc_66.66mhz.dip8, CTS	
X1	14	HC49SD24.000		1	crystal.2pin.smd, Fox	crystal_2pin_smd
	or	ABLS-24.000MHZ		1	crystal.2pin.smd, ABLIS	
	or	BC15EFD118-24.00000		1	crystal.2pin.smd, Bomar	
U11	15	LT1585CT		1	lt1585.to220_vert, Linear Tech	to220_1.5x2.0hs_vert
U10	16	LT1585CT-3.3		1	lt1585-3.3.to220_vert, Linear Tech	to220_1.5x2.0hs_vert
U3 U4 U5 U6	17	M29F800A3-80		4	m29f800a3-80.tsop48w, Motorola	tsop48w
	or	AM29LV800BB90EC		4	am291v800bb90ex.tsop48w, AMD	tsop48w
U12 U18	18	MAX211CAI		2	max211cai.ssop28, MAXIM	ssop28
C9	19	MCH21-5-A-470-J-K		1	cap, Rohm	cc0805
	or	MCCE470J2NO-TI		1	cap, SMEC	
C10 C11 C12 C13	20	MCH21-5-C-104-J-K		26	cap, Rohm	cc0805
C14 C15 C16 C17 or C19 C20 C21 C22		MCCE104J2NO-TI		26	cap, SMEC	

C23 C24 C25 C26							
C28 C29 C30 C31							
C32 C33 C34 C35							
C37 C51							
C8		21	MCH21-5-C-220-J-K	1	cap, Rohm		cc0805
	or		MCCE220J2NO-TI	1	cap, SMEC		
U13 U14		22	MCM69P737TQ.PP	2	mcm69p737.pp.tqfp100, MOTOROLA		
					tqfp100_rect		
R15 R16		23	MCR10-EZHM-FX-1200	2	res, Rohm		rc0805
R1		24	MCR10-EZHM-J-100	1	res, Rohm		rc0805
	or		AC73L2A10OHMJT	1	res, SMEC		
R6 R7 R8 R9 R10		25	MCR10-EZHM-J-101	8	res, Rohm		rc0805
R17 R20 R21V	or		AC73L2A1100OHMJ	8	res, SMEC		
R13		26	MCR10-EZHM-J-102	1	res, Rohm		rc0805
	or		AC73L2A1KOHMJT	1	res, SMEC		
R14		27	MCR10-EZHM-J-105	1	res, Rohm		rc0805
	or		AC73L2A1MOHMJT	1	res, SMEC		
R3 R4 R22 R23 R24		28	MCR10-EZHM-J-270	5	res, Rohm		rc0805
	or		AC73L2A127OHMJT	5	res, SMEC		
R18 R19 R25		29	MCR10-EZHM-J-272	3	res, Rohm		rc0805
	or		AC73L2.7KOHMJT	3	res, SMEC		
U2		30	MPC60X.BGA255	1	mpc60x.bga255, Motorola	cbga16x16	
U17		31	MPC904	1	mpc904.sol16, Motorola	sol16	
D6 D7		32	MUR420	2	mur420, Motorola	axial_560	
U16		33	PC16552DV	1	pc16552dv.plcc44, National	plcc44	
SW1		34	PTS125SK43	1	sw.1spst, C&K	switch4p	
J2		35	RAPC712	1	conn.pwr.barrel.ra, Switchcraft	conn_pwr_barrel_ra	
U1		36	SN74CBTD3384PW	1	74cbtd3384pw.tssop24, TI	tssop24_pw	
GROUND VPP		37	TP-105-01-00	2	tp.black, Components Corporation	tp025	
J7		38	TSW-108-08-G-S-005	1	header.1x8.isp, Samtec	header_1x8_isp	
U9		39	ispLSI2064V-100LT100	1	ispLSI2064V.tqfp100, LATTICE	tqfp100	
		40	rubber feet	4			
		41	jumpers	4			