

Board Station  
date : Monday

COMBO			
ITEM_NUMBER	REFERENCE	COUNT	DESCRIPTION
1	D3	1	1N4148WS
2	BD1	1	DF04S
3	ZD1 ZD2 ZD3 ZD4	4	MMSZ5228BT1
4	LED1 LED2 LED3	7	SLS-NNBD102TS
	LED4 LED5 LED6		
	LED7		
5	U13 U14 U15	3	TC74LCX125FN(EL)
6	U5	1	74LCX16373
7	U3 U9	2	74LCX04MTCX
8	U4 U10	2	74LCX08MTCX
9	U17	1	VC35210-PBC80 B1
10	U2	1	ST16C1551CJ28
11	U16	1	VC5409-PGE
12	U1	1	MAX232CSE
13	U8 U18	2	K4S643232E-TC60
14	U20	1	KM616V1002BT-10
15	U6	1	AM29LV320DT120EI
16	U7	1	MAX706TCSA
17	U19	1	LP3962ES-1.8
18	U11 U12	2	TP3406V
19	R8 R11	2	150,1%
20	R23 R27 R30 R37	12	10K,1%
	R48 R49 R50 R51		
	R52 R58 R65 R70		
21	R38 R39	2	15K,1%
22	R29	1	RC1608J000CS
23	R34 R35 R36 R56	21	RC1608F1000CS
	R57 R67 R69 R72		
	R75 R78 R94 R95		
	R96 R97 R98 R99		
	R100 R101 R102		
	R103 R106		
24	R66	1	1M,1%
25	R32	1	RC1608F2001CS
26	R7 R9 R10 R73 R76	6	75,1%
	R77		
27	R14	1	RC1608F10R0CS
28	R5 R6 R20 R21 R22	24	RC1608F4751CS
	R26 R31 R40 R41		
	R42 R43 R44 R45		
	R46 R47 R54 R62		
	R63 R71 R91 R92		
	R93 R104 R105		
29	R1 R2 R3 R4 R12	7	49.9,1%
	R13 R15		
30	R16 R18	2	82.5,1%
31	R74	1	MCR03EZHF22R1

32	RA2 RA5 RA15 RA16 RA17 RA18 RA19 RA20 RA21 RA22 RA23 RA24 RA25 RA26 RA27 RA28 RA29 RA30 RA31 RA32 RA33 RA34	22	MNR14EOABJ330
33	C15 C17	2	10NF,50V
34	C86 C89	2	18PF,50V
35	C90	1	22PF,50V
36	C87	1	33PF,50V
37	C12 C13	2	6.8NF,50V
38	C9	1	22nF,50V
39	C34 C35 C38 C39	4	CL21F105ZANC
40	C5 C16 C20 C21 C25 C26 C27 C28 C29 C30 C31 C32 C33 C36 C37 C40 C42 C43 C44 C47 C49 C50 C51 C52 C53 C54 C55 C56 C57 C58 C59 C60 C61 C62 C63 C64 C65 C66 C68 C69 C70 C71 C72 C73 C74 C76 C77 C78 C79 C82 C85 C88 C93 C94	54	CL10B104KBNC
41	C10	1	1nF,2KV
42	C2 C3 C4 C8	4	UMK325BJ105KH
43	C41 C75 C84	3	10UF,16V
44	C18 C19 C22 C23 C24 C45 C46 C48 C67 C83 C91	11	6.8uF,10%
45	H1	1	H1102
46	Y2	1	AS-20.000-20-FUND-SM
47	Y3	1	HC-49/SM5H
48	Y1	1	SCO-10350DSR-2.048M
49	L3 L5	2	BLM21A121S
50	L4 L7 L8 L9	4	BLM21P300SPT
51	L6	1	BLM18BD471SN1
52	L10 L11	2	BLM11B100SB
53	SW1	1	YTP1238A
54	P1	1	91931-31169
55	J1 J3	2	95022-2887
56	J2	1	616PCB4-TS
57	C7	1	GC2A106M08010
58	PWR1	1	PKF4628SI
59	M1	1	SJ-204A3
60	T1 T2	2	DLT-1S

		AWL-1100S30		9700701918
Part No	Descriptions	Q'ty	Designation	
1100400100	FLASH SST39VF010-90-4C-WH	1	U2	
1100400500	IC FLASH Pm39IV010R-90VC 128K*8	1	U2(substitute)	
1100400335	IC BS616LV2013AC-55 128K*16(BSI)	1	U1	
1100400460	IC K6F2016U4E-EF55 128K*16(SAMSUM)	1	U1(substitute)	
1100400450	IC W26B02B-55LI 128K*16(Winbond)	1	U1(substitute)	
1100500451	RF5117_MLF LCC16	1	U701	
1100500460	HHM1520	1	T1	
1100500470	ISL3871IN MAC/BBP	1	U5	
1100500480	ISL3084IR MODULATOR	1	U15	
1100500490	ISL3684IR RF/IF CONVERTER	1	U11	
1100600734	RT9167-28CB	2	U7,14	
1100600831	SPDT SWITCH NJG1533KB2(JRC)	2	U8,10	
1100601500	SPDT SWITCH TG2216TU(TOSHIBA)	2	U8,10(substitute)	
1100601550	SPDT SWITCH HWS314(增你強)	2	U8,10(substitute)	
1100600762	RT9161A-33CX	1	U200	
1100601060	AME8805	1	U200(substitute)	
1100601210	NJM2107 OP.AMP	1	U105	
1200400083	CRYSTAL 32.768KHz SMD	1	X1	
1200400420	X'TAL 44MHz, +/-25PPM SMD 1.6mm	1	U13	
1200400421	X'TAL 44MHz, +/-25PPM SMD 1.4mm	1	U13(substitute)	
1300000400	R 0 OHM 0402 1/16W 5%	13	R1,4,5,12,15,28,29,30,32,33,55,60,701	
1301000400	R 10 OHM 0402 1/16W 5%	1	R20	
1301010410	R 100 OHM 0402 1/16W 5%	9	R25,27,31,35,43,46,48,51,53	
1301020410	R 1K 0402 1/16W 1%	1	R135	
1301030400	R 10K 0402 1/16W 5%	5	R17,18,19,131,132	
1301040400	R 100K 0402 1/16W 5%	2	R133,134	
1301060200	R 10M 0603 1/16W 5%	1	R22	
1301130410	R 1.13K 0402 1/16W 1%	1	R23	
1301210410	R 12.1K 0402 1/16W 1%	1	R16	
1301520410	R 1.5K 0402 1/16W 1%	1	R7	
1301800400	R 1.8K 0402 1/16W 5%	1	R65	
1301910410	R 19.1K 0402 1/16W 1%	2	R9,10	
1302240400	R 220K 0402 1/16W 5%	1	R57	
1303740410	R 3.74K 0402 1/16W 1%	1	R136	
1303910400	R 390 OHM 0402 1/16W 5%	2	R703,704	
1304310400	R 430 OHM 0402 1/16W 5%	4	R41,R45,R49,R52	
1304990401	R 499 OHM 0402 1/16W 1%	4	R42,R44,R47,R54	
1304700400	R 47 OHM 0402 1/16W 5%	2	R24,R26	
1304710410	R 470 OHM 0402 1/16W 5%	1	R3	
1305610400	R 560 OHM 0402 1/16W 5%	2	R11,R69	
1309530410	R 9.53K 0402 1/16W 1%	1	R8	
1410120090	M/C NPO 1.2PF 0402 50V 0.25P	1	C28	
1410150090	M/C NPO 1.5PF 0402 50V 0.25P	2	C17,155	
1410180090	M/C NPO 1.8PF 0402 50V 0.25P	1	C701	
1410200090	M/C NPO 2PF 0402 50V 0.25P	1	C714	
1410330090	M/C NPO 3.3PF 0402 50V 0.25P	3	C153,C154,C712	
1410390090	M/C NPO 3.9PF 0402 50V 0.25P	3	C61,C82,C130	
1410680190	M/C NPO 6.8PF 0402 50V 0.5P	1	C734	
1410700190	M/C NPO 7PF 0402 50V 0.5P	14	C37,65,66,67,73,77,78,79,80,83,97,109,127,151	
1411000190	M/C NPO 10PF 0402 50V 0.5P	6	C115,702,711,733,735	
1411010290	M/C NPO 100PF 0402 50V 5%	3	C64,71,94	
1411020390	M/C X7R 1000PF 0402 50V 10%	15	C13,15,23,60,68,70,75,84,89,114,721,725,726,727,732	
1411040690	M/C X7R 0.1UF 0402 16V +80-20	1	C126	

1411041320	M/C X7R 0.1UF 0603 25V 10%	45	C1,2,3,4,5,6,7,8,10,14,18,19,20,21,22,24,25,26,27,29,31,33,35,36,39,40,41,42,44,45,46,47,48,49,51,52,53,57,62,63,74,81,86,103,119
1412200290	M/C NPO 22PF 0402 50V 5%	1	C30
1412210390	M/C X7R 220PF 0402 50V 10%	1	C116
1412700290	M/C NPO 27PF 0402 50V 5%	4	C92,93,99,104
1413000190	M/C NPO 30PF 0402 50V 0.5P	4	C100,105,107,108
1414700290	M/C NPO 47PF 0402 50V 5%	2	C16,C69
1416843310	M/C X7R 0.68UF 0805 10V 10%	3	C72,C85,C123
1418221390	M/C X7R 8200PF 0402 25V 10%	1	C125
1418232320	M/C X7R 0.082UF 0603 16V 10%	1	C118
1431068610	T/C 10UF 0805 6.3V 20%	12	C9,C11,34,38,43,55,59,76,110,102,129,731
2201037100	L 10nH 0402 5%	1	L703
2201527400	L 1.5nH 0402 0.3NH 300mA	1	L701
2201537100	L 15nH 0402 5%	1	L702
2205642000	L 560nH 0603 10% 35mA,Q=15@25MHz	1	L2
2230080000	L BEAD 0805 BLM21P300S	6	L1,3,9,10,15,17
2230110000	L Bead 0603 BLM11A121S	1	L711
2300000034	LPF LFTC15N19E2450B (muRata)	1	FL9(substitute)
2300000048	MDR746F BPF	1	FL4
1500700054	PCMCIA BERG 5.0V 0 OFFSET	1	P1
1500700143	STD MMCX(F)	2	J1,J2
1500700141	STD MMCX(F)	2	J1,J2(substitute)
2410000193	SHIELD FRAME	1	
1705100015	BARCODE(PCB)	0	
2110705700	PCB WL-616_V01(vender 1)	1	PCB
2120705700	PCB WL-616_V01(vender 2)	1	PCB(substitute)
2130705700	PCB WL-616_V01(vender 3)	1	PCB(substitute)
NOPOP	C28,C96,C152,C155,C713,R702,C95,R29,R32,R34,C58,R12,R14,R56,D4		