

Board Station BOM file
date : Friday January 19, 2007; 12:13:55

Variant : v01

PARTNO	COUNT	GEOMETRY	DESCRIPTION	REFERENCE
0009.152.201	1	0603_06	LT0.25W, 1K, 1/16W THICK FILM-RESISTOR 5%, A2C00003691	R10
0009.152.217	1	0603_06	LT0.25W, 4.7K, 1/16W THICK FILM-RESISTOR 5%, A2C00003689	R25
0009.152.251	3	0603_06	LT0.25W, 100K, 1/16W THICK FILM-RESISTOR 5%, A2C00003684	R11 R12 R13
659436.20.56	1	0603	CERAMIC, 22nF, 25V X7R CERAMIC CAPACITOR 10%, A2C00002193	C10
659636.20.13	1	0603	CERAMIC, 33pF, 50V NPO CERAMIC CAPACITOR 1%, A2C00002339	C12
659636.20.43	2	0603	CERAMIC, 100nF, 16V X7R CERAMIC CAPACITOR 10%, A2C00006952	C20 C100
659884.07.01	1	battery_contact_2	FOUR_CONTACT_SPRING, SMD CONTACT SPRING, SMD CONTACT SPRING, A2C00017679	X1
A2C00017943	1	tsso16_065	TDA5100, TDA5101, ASK/FSK TRANSMITTER, A2C00017943	V20_1
A2C00018397	1	0603_06	LT0.25W, 750, 1/16W THICK FILM-RESISTOR 1%, A2C00018397	R29_2
A2C00019717	1	0805	CERAMIC, 2.2uF, 10V 10% X5R CERAMIC CAPACITOR, A2C00019717	C11
A2C00020654	1	so20_065	PCF7941, PCF7941, SECU TRANSP AND RISC CONTROL, A2C00020654	V10
A2C00023696	1	0805	CERAMIC, 470pF, 100V 1% NP0 CERAMIC CAPACITOR, A2C00023696	C15
A2C00025083	4	switch_skrp	SWITCH_4P, SKRP, SMD SWITCH, A2C00025083	S10 S11 S12 S13
A2C00026314	1	0603	CERAMIC, 220pF, 50V NP0 CERAMIC CAPACITOR 2%, A2C00026314	C23
A2C00026738	1	0603	CERAMIC, 18pF, 50V NPO CERAMIC CAPACITOR 1%, A2C00026738	C25_1
A2C00026744	1	0603	CERAMIC, 3.9pF, 50V NPO CERAMIC CAPACITOR 0.1pF, A2C00026744	C21_1
A2C00027010	2	0603	CERAMIC, 15pF, 50V NPO CERAMIC CAPACITOR 1%, A2C00027010	C22_1 C24_1
A2C00032061	1	ind0603	INDUCTOR, 82nH, INDUCTOR, A2C00032061	L21_1
A2C00041170	1	ind0603	INDUCTOR, 18nH, INDUCTOR, A2C00041170	L20_1
A2C00042796	1	coil_antenna_3_mould_h28	INDUCTOR, 3155uH, ANTENNA FERRITE COIL, A2C00042796	L15
A2C00043939	1	quartz_nx5032sa	QUARTZ_2PIN_2CASE, 9.844MHz, QUARTZ CRYSTAL, A2C00043939	Q21_2

REFERENCE	ITEM_	NUMBER	COMPANY PART NO.	GEOMETRY	DESCRIPTION	
C10		4	659436.20.56	0603	CERAMIC, 22nF, 25V X7R CERAMIC CAPACITOR 10%, A	2C00002193
C11	1	0	A2C00019717	0805	CERAMIC, 2.2uF, 10V 10% X5R CERAMIC CAPACITOR,	A2C00019717
C12		5	659636.20.13	0603	CERAMIC, 33pF, 50V NPO CERAMIC CAPACITOR 1%, A2	C00002339
C15	1	2	A2C00023696	0805	CERAMIC, 470pF, 100V 1% NP0 CERAMIC CAPACITOR,	A2C00023696
C20		6	659636.20.43	0603	CERAMIC, 100nF, 16V X7R CERAMIC CAPACITOR 10%,	A2C00006952
C23	1	4	A2C00026314	0603	CERAMIC, 220pF, 50V NP0 CERAMIC CAPACITOR 2%, A	2C00026314
C100		6	659636.20.43	0603	CERAMIC, 100nF, 16V X7R CERAMIC CAPACITOR 10%,	A2C00006952
C21_1	1	6	A2C00026744	0603	CERAMIC, 3.9pF, 50V NPO CERAMIC CAPACITOR 0.1pF	, A2C00026744
C22_1	1	7	A2C00027010	0603	CERAMIC, 15pF, 50V NPO CERAMIC CAPACITOR 1%, A2	C00027010
C24_1	1	7	A2C00027010	0603	CERAMIC, 15pF, 50V NPO CERAMIC CAPACITOR 1%, A2	C00027010
C25_1	1	5	A2C00026738	0603	CERAMIC, 18pF, 50V NPO CERAMIC CAPACITOR 1%, A2	C00026738
L15	2	0	A2C00042796	coil_antenna_3_mould_h28	INDUCTOR, 3155uH, ANTENNA FERRITE COIL, A2C0004	2796
L20_1	1	9	A2C00041170	ind0603	INDUCTOR, 18nH, INDUCTOR, A2C00041170	
L21_1	1	8	A2C00032061	ind0603	INDUCTOR, 82nH, INDUCTOR, A2C00032061	
Q21_2	2	1	A2C00043939	quartz_nx5032sa	QUARTZ_2PIN_2CASE, 9.844MHZ, QUARTZ CRYSTAL, A2	C00043939
R10		1	0009.152.201	0603_06	LT0.25W, 1K, 1/16W THICK FILM-RESISTOR 5%, A2C0	0003691
R11		3	0009.152.251	0603_06	LT0.25W, 100K, 1/16W THICK FILM-RESISTOR 5%, A2	C00003684
R12		3	0009.152.251	0603_06	LT0.25W, 100K, 1/16W THICK FILM-RESISTOR 5%, A2	C00003684
R13		3	0009.152.251	0603_06	LT0.25W, 100K, 1/16W THICK FILM-RESISTOR 5%, A2	C00003684
R25		2	0009.152.217	0603_06	LT0.25W, 4.7K, 1/16W THICK FILM-RESISTOR 5%, A2	C00003689
R29_2		9	A2C00018397	0603_06	LT0.25W, 750, 1/16W THICK FILM-RESISTOR 1%, A2C	00018397
S10	1	3	A2C00025083	switch_skrp	SWITCH_4P, SKRP, SMD SWITCH, A2C00025083	
S11	1	3	A2C00025083	switch_skrp	SWITCH_4P, SKRP, SMD SWITCH, A2C00025083	
S12	1	3	A2C00025083	switch_skrp	SWITCH_4P, SKRP, SMD SWITCH, A2C00025083	
S13	1	3	A2C00025083	switch_skrp	SWITCH_4P, SKRP, SMD SWITCH, A2C00025083	
V10	1	1	A2C00020654	so20_065	PCF7941, PCF7941, SECU TRANSP AND RISC CONTROL,	A2C00020654
V20_1		8	A2C00017943	tsso16_065	TDA5100, TDA5101, ASK/FSK TRANSMITTER, A2C00017	943
X1		7	659884.07.01	battery_contact_2	FOUR_CONTACT_SPRING, SMD CONTACT SPRING, SMD CO	NTACT SPRING, A2C00017679