

BILL OF MATERIAL
Model: 99152
JOB.NO:
LOT SIZE:
BRAND:
DATE: Oct-19-06
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NO.	PART NO	DESCRIPTION	ALTERNATE	QTY	PCB	LEV	VENDOR	P/O	QTY	P/O NO.	ISSUE / REC'			REMARK
											1	2	3	
1		CRYSTAL FILTER 21.7MHz, FL2		1										
2		CRYSTAL 21.25M,3PPM/10PPM, X2		1										
3		RESONATOR: 3.58MHz +/-0.3% X1		1										
4		CERAMIC FILTER CDBM450C32,2PIN, IFT1		1										
5		CERAMIC FILTER 450+/-1.0KHz LTM450HTW, FL1		1										
6		ZENER DIODE:1/2W,8.2V,DO-35 DZ1		1										
7		TRIMMER CAP TZ03Z100FR169 10PF, CV1		1										
8		MIC D10x4.8mm EM926A -58dB+/-2dB(WITH PIN)		1										
9		D3.5mm STEREO HEADPHONE JACK EJ-3511, JACK1		1										
10		TACT SWITCH:CTS1101VA LF SW3,10		2										
11		MYLAR SPEAKER: D:36mm,YDT36-2B-16,16 OHM/0.25W SPK1		1										
12		LCD DISPLAY P/N:SDT-M4245-HP-0		1										
13		ZEBRA SILICONE RUBBER SIZE:13.8x7.0x1.0mm		1										
14		LED,D3mm GREEN,? ? ,DIP (PIE2.54/H:30mm),TL-UG3004CD, LED1		1										
15														
16		E/CAP:+/-20%,22UF/10V(3x5mm) C54		1										
17		E/CAP:+/-20%,22UF/10V(4x7mm) C166		1										
18														
19		E/CAP:+/-20%,100UF/6.3V(5x5mm) C27,84		2										
20		E/CAP:+/-20%,100UF/6.3V(4x7mm) C30,48,95,109,114		5										
21														
22		SMD PARTS												
23		938DCAM0,PCB:144.6x105x1.0mm/3 FR-4 D.S GILD,REV:00,#061019D005		1										
24		MCU:S3P9234XZZ,OTP,DICE, CPU1		1										
25		BONGDING		1										
26														
27		IC:SOP8,PJ34119 IC1		1										

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											1	2	3	
28		ANALOGUE LSI DIVISION_IC,QFP056-P-1010B,AN6311FA, IC6		1										
29		REGULATOR_IC_4.0V XC6201P402MR,SOT-25, IC3		1										
30														
31		CHIP TR:SOT-23F SRC1203SF Q16		1										
32		CHIP TR:SOT-23,STN2907SF Q21,23,25		3										
33		CHIP TR:SOT-23F,2SA1981SFY Q14		1										
34		CHIP TR:SOT-23F,2SC5343SFY Q2,4,12,13		4										
35		CHIP TR:SC-70,2SC4901 Q1,3,10,11		4										
36		CHIP TR:SOT323,PRF957 Q5,6,7,8,9		5										
37														
38		RF-SWITCHING-DIODE,USC,KDS114, D1,4,8		3										
39		VARICAP-DIODE,USC,KDV154D D7		1										
40		DIODE: LS4148 (SOD80) D2,6		2										
41														
42		SMD RED(0603):HT19-21SURC/A2, LED2		1										
43														
44														
45		CHIP INDUCTANCE:												
46		SPRING CHIP COIL 0.32-1.2-4T L1,3,4,15,18		5										
47		SPRING CHIP COIL 0.32-1.2-3T L9		1										
48														
49		CHIP COIL-10NH,+/-10%,0603 L5,10		2										
50		CHIP COIL-18NH,+/-10%,0603 L16		1										
51		CHIP COIL-22NH,+/-10%,0603 L2,6,7,11,14		5										
52		CHIP COIL-27NH,+/-10%,0603 L19		1										
53		CHIP COIL-39NH,+/-10%,0603 L12,13		2										
54		CHIP-COIL 68nH,+/-10%,0603 L21		1										

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										1	2	3	
55		CHIP-COIL 2.2UH(K), +/-10%,0603 L8,22		2									
56													
57		CHIP RESISTOR:											
58		RC1608J000CS R53,L17,R84,C123		4									
59		RC1608J100CS R37,42		2									
60		RC1608J150CS R48,102		2									
61		RC1608J220CS R59		1									
62		RC1608J330CS R51		1									
63		RC1608J390CS R7,8		2									
64		RC1608J560CS R20,28,41,62,168		5									
65													
66		RC1608J101CS R3,5,10		3									
67		RC1608J331CS R108		1									
68		RC1608J561CS R17,167		2									
69		RC1608J102CS R43,44,46		3									
70		RC1608J152CS R11		1									
71		RC1608J222CS R16,18,19,27,58,93,98		7									
72		RC1608J272CS R125		1									
73		RC1608J392CS R21		1									
74		RC1608J472CS R13,35,57,68,72,76,78,80,170		9									
75		RC1608J562CS R81,97		2									
76		RC1608J682CS R9,30,34,38		4									
77		RC1608J822CS R4		1									
78													
79		RC1608J103CS R15,23,24,26,31,39,40,54,61,63,70,77,101		13									
80		RC1608J183CS R1		1									
81		RC1608J223CS R29,55,96		3									

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												1	2	3	
82			RC1608J273CS R2,67		2										
83			RC1608J393CS R90		1										
84			RC1608J473CS R65,75,79,109,169		5										
85			RC1608J153CS R60		1										
86															
87			RC1608J104CS R92		1										
88			RC1608J154CS R49		1										
89			RC1608J184CS R33		1										
90			RC1608J224CS R105		1										
91			RC1608J474CS R14		1										
92			RC1608J564CS R50		1										
93			RC1608J684CS R6,32,69		3										
94			RC1608J914CS R47		1										
95			RC1608J824CS R71		1										
96			RC1608J335CS R66		1										
97															
98															
99			CHIP CAPACITOR:												
100			1206 Y5V 22uF 10V,+80%/-20% C13		1										
101															
102			CL10C0R5BBNC C117		1										
103			CL10C010CBNC C26		1										
104			CL10C020CBNC C23		1										
105			CL10C030CBNC C36,63,64		3										
106			CL10C3R3BBNC C58		1										
107			CL10C5R6BBNC C102		1										
108			CL10C070CBNC C44,67		2										

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												1	2	3	
109			CL10C080CBNC	C62,66	2										
110			CL10C090CBNC	C35,100	2										
111															
112			CL10C100CBNC	C8,9,39,40,42,133	6										
113			CL10C120JBNC	C2,53,61	3										
114			CL10C180JBNC	C4 ,5	2										
115			CL10C200JBNC	C154	1										
116			CL10C220JBNC	C14,76,155	3										
117			CL10C270JBNC	C20	1										
118			CL10C680JBNC	C17,18	2										
119			CL10C820JBNC	C87,143	2										
120															
121			CL10C101JBNC	C38,92,93,94,111,125,126,149,153,163	10										
122			CL10C151JBNC	C82,85,127	3										
123			CL10B471KBNC	C1,10,12,41,43	5										
124			CL10B561KBNC	C110	1										
125			CL10B102KBNC	C28,29,68,70,74,78,80,86,88,89,91,	20										
126				C103,107,118,119,121,131,138,141,314											
127			CL10B332KBNC	C108	1										
128			CL10B472KBNC	C3,90,113	3										
129															
130			CL10B103KBNC	C15,34,47,71,77,79,81	7										
131			CL10B223KBNC	C16,22,104,112	4										
132			CL10F473ZBNC	C7,32,33,73,96,132	6										
133			CL10F104ZBNC	C6,19,24,25,31,37,49,51,52,55,60,65,69,	27										
134				C83,105,106,120,124,129,135,142,148,150,152,164,305,311											
135															

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											1	2	3	
136		CL10F105ZPNC C11,21,46,57,72,75		6										
137														
138		UL1007 #28 3+54+3mm RED FOR SP.K"+"		1										
139		UL1007 #28 3+54+3mm BLK FOR SP.K"-"		1										
140		308VPPLAA01,MIC SPACER PVC PLATE D10x0.2mm,#010529V002		1										
141		METAL PARTS:												
142		938MLCDBA00,LCD BRACKET,#020523M001		1										
143		938MSPRIA00,ANTENNA SPRING,#020530M009		1										
144		938MSHICA00,SHIELD CASE,#020523M002		1										
145		938MBATLB00,BATTER P+N LEFT,#060505M005		1										
146		938MBATRB00,BATTER P+N RIGHT,#060505M006		2										
147		938MBATPA00,BATTER PLATE POSITIVE,#060505M007		1										
148		938MBATNB00,BATTER PLATE NEGATIVE,#060505M008		1										
149														
150		SCREW: PA2.6x8mm B.CABx4		4										
151		COPPER 10x8x0.1mm		1										
152														
153		PLASTIC PARTS:												
154		938PBTOPA00 TOP CABINER #060810P001		1										
155		938PTOCA00 TOP COVER #060810P002		1										
156		938PBBOTA00 BOTTOM CABINET #060810P003		1										
157		938PBATDA00 BATTERY DOOR #060810P004		1										
158		938PANTNA00 ANTENNA #060810P006		1										
159		938RANTNA00 ANTENNA #060810P007		1										
160		938PLCDBA00 LCD BRACKET #060810P013		1										
161		938PLENA00 LED LENS #060810P009		1										
162		938PBELCA00 BELT CLIP #060810P005		1										

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											1	2	3	
163		938PLENSA00 LENS #060810P008		1										
164														
165		938RFUNKB00,FUNTION KEY,#060810R011		1										
166		938RFUNKA00,TALK/CALL KEY,#060810R010		1										
167		938RJACCA00 JACK COVER #060810R012		1										
168		FELT NET:D33x0.1mm FOR SP.K		1										
169		938GPSBCA00,SPONGE:35x10x10mm W/S.S.T,#061130G004,FOR BATTERY DOOR		1										
170		EVA: D10xD5xH1.5mm W/S.S.T FOR MIC		1										
171		BATTERY RIBBON:100x10mm(BLACK)		1										
172		244GESPKA00,SP.K CUSHION:D36xD32x1mm,#040614G001		1										
173														
174														
175		PACKING:												
176		BATTERY AA		4										
177		INSTRUCTION BOOK		1										
178		WARRANTY CARD		1										
179		BLISTER (1SET)		1										
180		CARTON		1/?										
181														
182														

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