

SINGLE LEVEL BILLS OF MATERIAL

PARENT PART: RFI00002 F/G RI-D

IITEM	PART	QNTY	DESCRIPTION
0001	217136	1 EA	ASSY,MECH,RI-D
0003	710629	1 EA	LABEL,UPC,SINGLE BOX,RI-D
0007	214601	1 EA	INSTR,INSTL,RI-DC
0990	217135	0 EA	F/G RI-D
			REFERENCE ONLY
0991	217139	0 EA	SPECS,RI-D
			REFERENCE ONLY
0992	217140	0 EA	BLOCK DIAGRAM,RI-D
			REFERENCE ONLY

PARENT PART: 217136-01 ASSY,MECH,RI-D

ITEM	PART NUMBER	NO	DESCRIPTION / REMARKS
0001	217138-01	1 EA	ASSY,PCB,RI-D
0002	217151	1 EA	CASE,BOTTOM,RI-D
0003	217150	1 EA	CASE, TOP,RI-D
0004	217153	1 EA	DOOR,BATTERY,RI-D
0005	217152	1 EA	BUTTON,TALK,RI-D
0006	217154	1 EA	BRACKET,WALL MOUNT,RI-D
0007	213601	2 EA	CLIP,SPEAKER MTG,NOVI,WI-2R
0008	103580	5 EA	SCR,TPG,TF,4X3/16,PNH,PH,TYPE B
0009	217148	1 EA	LABEL,FCC,RI-D
0010	217162	1 EA	GASKET,MICROPHONE,RI-D
0011	205082	2 EA	BATT,9V,ALKALINE BT1,2
0012	105648-001	1 EA	LABEL,WARR/DATE,1 YEAR,WHITE
0013	218974	1 EA	FOAM,SPEAKER BACKING,RI-D
0990	217136	0 EA	ASSY,MECH,RI-D REFERENCE ONLY
0991	217175	0 EA	ARTWORK,RI-D,TALK BUTTON REFERENCE ONLY

PARENT PART: 217138-01 ASSY,PCB,RI-D

IITEM	PART NUMBER	NO	DESCRIPTION /-REMARKS
0001	217137	1 EA	PCB,RI-D
0002	213390	20 EA	CAP,CER,C,50V103P,X7R,10%,0603 C6,9,32,47,49,50, 58,64,68,75,81,83, 84,88,96,209,213, 214,217,221
0003	213391	8 EA	CAP,CER,C,50V102P,X7R,10%,0603 C14,53,61,94,99,101, 111,201
0004	212107	3 EA	CAP,AL,CHIP,50V105P,4X5.7,20% C23,77,86
0005	213781	3 EA	CAP,AL,CHIP,16V227P,6.3X8,20% C4,98,220
0006	213936	6 EA	CAP,AL,CHIP,16V106P,3X5.5,20% C3,5,10,85,103,105
0007	213430-027	4 EA	CAP,CER,C,50V2R7P,COG,.5PF,0603 C15,67,204,206
0008	213419	19 EA	CAP,CER,C,16V104P,X7R,10%,0603 C11,16,33,57,59,66, 69,70,87,89,91,92, 95,102,106,107,109, 110,208
0009	213430-221	18 EA	CAP,CER,C,50V221P,COG,0603,+/-5% C1,2,7,8,12,13, 18,37,39,42,44,45, 115,203,210,211, 222,223
0010	213430-022	3 EA	CAP,CER,C,50V2R2P,COG,.5PF,0603 C26,27,41
0011	213430-033	3 EA	CAP,CER,C,50V3R3P,COG,.5PF,0603 C17,19,35
0012	213418	1 EA	CAP,CER,C,50V1R0P,NPO,0603,+/- .25PF C34
0013	213444	1 EA	CAP,CER,C,50V1R5P,NPO,.25PF,0603 C38
0014	213430-039	1 EA	CAP,CER,C,50V3R9P,COG,.5PF,0603 C46
0015	205039	2 EA	CAP,TANT,C,10V475P,20%,3528 C82,114
0016	213443	2 EA	CAP,CER,C,50V8R2P,NPO,.25PF,0603 C74,79
0017	213392	2 EA	CAP,CER,C,50V6R8P,NPO,.25PF,0603 C54,60
0018	213452	8 EA	CAP,CER,C,50V100P,NPO,5%,0603 C21,22,25,43, 51,52,72,73
0019	213832	5 EA	CAP,CER,C,50V471P,X7R,0603,10% C48,215,216,218,219
0020	213835	2 EA	CAP,CER,C,25V473P,X7R,0603,10% C100,104
0021	213430-121	1 EA	CAP,CER,C,50V121P,COG,0603,+/-5% C90
0022	213430-150	1 EA	CAP,CER,C,50V150P,NPO,5%,0603 C65
0023	203691-001	1 EA	CAP,VAR,2.5-10PF,SMD C76
0024	213430-270	1 EA	CAP,CER,C,50V270P,COG,0603,5% C78
0025	213430-056	2 EA	CAP,CER,C,50V5R6P,COG,.5PF,0603 C20,80
0026	219098	4 EA	CAP,CER,C,100V331P,NPO,5%,0603 C40,56,71,112
0028	213430-101	1 EA	CAP,CER,C,50V101P,COG,5%,0603 C212
0029	213393	3 EA	CAP,CER,C,50V4R7P,NPO,.25PF,0603 C28,29,36

0030	202747-100	1 EA	CAP,CER,C,50V100P,COG,.5PF,1206
		C24	
0031	219099	2 EA	CAP,AL,CHIP,50V105P,3X5.4,20%
		C55,97	
0033	213489	2 EA	DIODE,MMBV3102LT1,VARICAP,30V,SOT23
		D5,6	
0034	205011-006	1 EA	DIODE,BAV70,DUAL,COM CATH,SOT-23
		D9	
0035	205011-001	4 EA	DIODE,MMBD914,SWITCH,SOT-23
		D2,10,12,13	
0036	205011-003	2 EA	DIODE,BAV99,DUAL,SOT-23
		D3,4	
0039	213442	1 EA	LED,GRN,RECTANGULAR
		D8	
0040	213488	1 EA	FILTER,CER,455KHZ,MULTI-ELEM
		FR1	
0041	206074	5 EA	INDCTR,10 TURN,26AWG,.038 CORE
		L5,6,7,14,20	
0042	203689-151	1 EA	INDCTR,150NH,CER,SMD,1008CS,10%
		L2	
0043	208990	2 EA	INDCTR,1TURN,.141ID,#22AWG,20NH
		L10,11	
0044	213842	1 EA	INDCTR,VAR,14-16NH,BRN,SHIELDED,5MM
		L12	
0045	213150	1 EA	INDCTR,.47UH,SMD,1008CS
		L16	
0046	213777	1 EA	INDCTR,VAR,.1-1.0UH,SHLDED,5.6MM
		L17	
0047	207694	4 EA	INDCTR,FERRITE BEAD,80 OHMS,1806
		L21,22,23,24	
0048	213865	1 EA	DISCRIMINATOR,455KHZ,VAR,680UH REF
		L18	
0049	214299	5 EA	INDCTR,3 TURN,0.085,22AWG
		L1,4,9,15,19	
0051	213492	7 EA	XSTR,MMBR911LT1,SOT-23
		Q1,2,3,5,6,7,8	
0054	104507	2 EA	XSTR,NPN,MMBT3904,SOT-23
		Q9,10	
0056	205146	1 EA	XSTR,PNP,MMBT4403,SOT-23
		Q4	
0058	205144-100	2 EA	RES,CHIP,1/8W,10,5%,1206
		R1,126	
0059	205144-101	1 EA	RES,CHIP,1/8W,100,5%,1206
		R8	
0060	213383-100	2 EA	RES,CHIP,1/16W,10.0,0603,5%
		R70,101	
0061	213383-101	7 EA	RES,CHIP,1/16W,100,0603,5%
		R2,4,10,78,123,	
		124,125	
0062	213383-103	24 EA	RES,CHIP,1/16W,10K,0603,5%
		R9,13,15,16,19,31,	
		40,46,48,67,72,	
		77,80,82,85,88,98,	
		99,102,103,106,112,	
		120,128	
0063	213383-102	6 EA	RES,CHIP,1/16W,1.0K,0603,5%
		R3,65,84,104,108,121	
0065	213383-472	4 EA	RES,CHIP,1/16W,4.7K,0603,5%
		R12,17,38,114	
0066	213383-151	3 EA	RES,CHIP,1/16W,150,0603,5%
		R11,14,36	
0067	213383-105	4 EA	RES,CHIP,1/16W,1.0M,0603,5%
		R6,23,25,27	
0068	213383-392	5 EA	RES,CHIP,1/16W,3.9K,5%
		R20,22,24,29,43	
0069	213383-273	3 EA	RES,CHIP,1/16W,27K,0603,5%
		R21,63	

0070	213383-332	3 EA	RES,CHIP,1/16W,3.3K,0603,5% R42,45,51
0071	213383-104	7 EA	RES,CHIP,1/16W,100K,0603,5% R5,26,32,34,56, 81,95
0072	213383-333	2 EA	RES,CHIP,1/16W,33K,0603,5% R37,61
0073	213383-560	10 EA	RES,CHIP,1/16W,56,0603,5% R7,30,33,35,52,55, 64,115,116,127
0075	213383-152	2 EA	RES,CHIP,1/16W,1.5K,0603,5% R41,107
0076	213383-223	3 EA	RES,CHIP,1/16W,22K,0603,5% R39,44,100
0077	213383-222	1 EA	RES,CHIP,1/16W,2.2K,0603,5% R109
0078	213383-121	1 EA	RES,CHIP,1/16W,120,0603,5% R97
0079	213383-124	1 EA	RES,CHIP,1/16W,120K,0603,5% R93
0081	213383-822	1 EA	RES,CHIP,1/16W,8.2K,0603,5% R68
0082	213383-475	1 EA	RES,CHIP,1/16W,4.7M,0603,5% R71
0083	213383-683	1 EA	RES,CHIP,1/16W,68K,0603,5% R54
0084	213383-473	10 EA	RES,CHIP,1/16W,47K,0603,5% R18,28,47,49,62,86, 96,118,119,122
0085	213383-563	4 EA	RES,CHIP,1/16W,56K,0603,5% R50,91,92,113
0086	213383-203	2 EA	RES,CHIP,1/16W,20K,0603,5% R57,94
0087	213162	1 EA	RES,VAR,20K,1/10W,HRZ MT,CROSS SLOT R75
0088	210078	1 EA	RES,VAR,10K,W/SHAFT R66
0089	213383-682	2 EA	RES,CHIP,1/16W,6.8K,0603,5% R105,111
0090	213383-474	1 EA	RES,CHIP,1/16W,470K,0603,5% R110
0094	213620	1 EA	SWITCH,PUSH,DPST,12X12MM,EXTND KNOB S1
0095	213571	1 EA	SWITCH,PUSH,160GF,17MM KNOB LGTH S2
0096	213783	2 EA	SWITCH,SLIDE,SPDT,0.1IN SP,6MM SHFT S3,4
0100	217145	1 EA	ASSY,UP,RI-D U1
0101	209345	1 EA	IC,24LC01,SO-8,1K EE,SERIAL U2
0102	213829	1 EA	IC,LMV324,QUAD OPAMP,R-R,LV,SO-14 U3
0103	213777	1 EA	IC,MC145220,DUAL PLL,1.1GHZ,SO20 U4
0104	207622	1 EA	IC,LM386,AUDIO,POWER,AMP,MSOP-8 U5
0105	219096	1 EA	IC,S1T3361D01,LOW,VOLT,FM,IF,SOP-16 U6
0106	213493	1 EA	IC,UPC2748T,LOW NOISE MMIC AMP,SOIC U7
0107	213778	1 EA	IC,LMV321,SINGLE OPAMP,R-R,SOT23-5 U8
0108	213828	1 EA	REGLTR,LP2982,5V,50MA,LD,SOT-23 VR1

0109	213775	1 EA	REGLTR,XC62FP5002P,5V,SOT-89
		VR2	
0110	213944	1 EA	REGLTR,LP2982,3.3V,50MA,LD,SOT-23
		VR4	
0111	213200	1 EA	MICROPHONE,CONDENSER,PC MOUNT
		X1	
0112	213293	1 EA	RSONATR,4MHZ,W/CAPS,3PIN
		Y1	
0113	213486	1 EA	XTAL,49.545000,25PPM,HC49U
		Y2	
0114	207200	1 EA	XTAL,4.000MHZ,+/-15PPM
		Y3	
0115	100954	2 EA	CONN,SNAP-ON,9V BATT,3IN
		BC1,2	
0116	213539	1 EA	SPKR,8 OHM,2.25",.2W MIN,MYLAR
		LS1	
0117	217905	1 EA	ANTENNA,RI-D
		E1	
0118	104194-001	2 EA	WIRE,22,GRA,S-T, 2.25",UL1007
0119	217161	1 EA	SHIELD,RADIO,RI-C
0120	200691	1 EA	LABEL,DATE CODE,PRODUCTION,.5"X.2"
0121	106601	0 EA	WAX,CANDLE
0122	108217	0 EA	TAPE,DBL SIDE,1/2" X 3/8" X 1/16"
0990	217138	0 EA	ASSY,PCB,RI-D
			REFERENCE ONLY
0991	217142	0 EA	SCHEM,RI-D
			REFERENCE ONLY
0992	217140	0 EA	BLOCK DIAGRAM,RI-D
			REFERENCE ONLY
0993	217139	0 EA	SPECS,RI-D
			REFERENCE ONLY
0994	217143	0 EA	TEST PROC,RI-D
			REFERENCE ONLY

SINGLE LEVEL BILLS OF MATERIAL

PARENT PART: 217145 ASSY,UP,RI-D

ITEM	PART NUMBER	QNTY	DESCRIPTION / REMARKS
0001	213178	1 EA	IC,PIC16C62A-04/SO,SO28,UP
0002	217146	1 EA	LABEL,FIRMWARE,RI-D
0990	217147	0 EA	SOURCE,MSTR & PID,RI-D

