

BOM List

Type: **90-03-0610600**
Name: **V610 2.453G RF Presenter**

Version: **Ver:1.3**
Date: **10/25/2008**

No.		Code	Specification	Unit	Num	Location	Note
		90-03-0610600	V610 2.453G RF PRESENTER	pcs	1		
		85-03-0610000	PCBA V610	pcs	1		
		10-120-0V6100	PCB-DLB V610 Button pcb 9.0X28X0.8MM	pcs	1		
1		01-103-100220	RES-TFC 10K--OHM $\pm 5\%$ 1/16W 0603	pcs	2	R6 R7	
2		01-103-470020	RES-TFC 470--OHM $\pm 5\%$ 1/16W 0603	pcs	1	R9	
3		02-106-105220	CAP-CCC 1----uF +80-20% 10V Y5V 0603	pcs	1	C5	
4		02-106-106430	CAP-CCC 10--uF +80-20% 10V Y5V 0805	pcs	1	C1	
5		05-100-BC8170	TR-NPN BC817-40 45V 0.5A SOT-23 "6Cs"	pcs	1	Q2	
6		04-12-WB00030	DIODE-LED SUPER BLUE 0805	pcs	1	D8	
7		07-100-EM1530	IC-SIC EM78P153SN SO-14 EMC	pcs	1	U2	
8		16-130-000D50	SWITCH-PSW D=5.0MM Roundness No-pins 200G	pcs	3	K1 K2 K3	
9		10-120-0V6101	PCB-DLB V610 Transmitter pcb 11.8X33.5X0.8MM	pcs	1		
10		02-104-101610	CAP-CCC 100--pF $\pm 10\%$ 50V NP0 0402	pcs	2	C3 C23	
11		02-103-220610	CAP-CCC 22---pF $\pm 5\%$ 50V NP0 0402	pcs	1	C2	
12		02-103-270610	CAP-CCC 27---pF $\pm 5\%$ 50V NP0 0402	pcs	2	C17 C30	
13		02-106-104410	CAP-CCC 0.1--uF +80-20% 25V Y5V 0402	pcs	2	C18 C28	
14		02-104-221610	CAP-CCC 220--pF $\pm 10\%$ 50V NP0 0402	pcs	1	C21	
15		02-108-159610	CAP-CCC 1.5--pF $\pm 0.25PF$ 50V NP0 0402	pcs	1	C25	
16		02-108-010610	CAP-CCC 1.0--pF $\pm 0.25PF$ 50V NP0 0402	pcs	2	C27 C29	
17		01-101-560210	RES-TFC 56K--OHM $\pm 1\%$ 1/16W 0402	pcs	1	R1	
18		01-103-150120	RES-TFC 1.5K-OHM $\pm 5\%$ 1/16W 0603	pcs	1	R2	
19		01-103-470120	RES-TFC 4.7K-OHM $\pm 5\%$ 1/16W 0603	pcs	1	R3	
20		01-103-100220	RES-TFC 10K--OHM $\pm 5\%$ 1/16W 0603	pcs	1	R5	
21		01-204-100200	RES-ADJ 10K $\pm 10\%$ 1/16W L4W3H1.7MM Tunable	pcs	1	CW	
22		05-100-BC8170	TR-NPN BC817-40 45V 0.5A SOT-23 "6Cs"	pcs	2	Q1 Q3	
23		07-100-CC2500	IC-SIC CC2500 QFN20 CHIPCON	pcs	1	U4	

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24		08-102-26M002	CRYSTAL-CYS 26.00MHz ±10PPM 20pF D2H6	pcs	1	X2	
25		11-10-WL65000	DIODE-LAS WL650nm L11D6.2MM With PD three pins	pcs	1	D1	
53		18-100-0PIN41	CONNECT 4PIN 180D BLACK P1.27MM H2.0MM	pcs	2		
54		18-100-0PIN70	CONNECT 7PIN 180D BLACK P1.27MM H2.0MM	pcs	1		
55		22-150-035080	WIRE V860 Red and Black peel 2.5MM in terminals D0.8L35	Pcs	1		*
56		22-120-014200	WIRE 4PIN H0.8MM L20MM	pcs	1		*
57		60-03-1460000	BOL PA1.4*6.0MM	pcs	1		
58		20-100-0910A0	BATTERY 1.5V 29.5X11.4MM	pcs	2		
59		60-51-0610010	MET V610 transmitter copper pipe D=14.0MM L=27.7MM	pcs	1		
60		60-51-0610001	MET V610 screwed conduit D=14.5MM L=10.3MM	pcs	1		
61		60-11-00P2002	MET P2 PCB brass base D=12.04MM L=4.40MM	pcs	1		
62		60-51-0610011	MET V610 battery copper pipe D=14.5MM L=85.0MM	pcs	1		
63		60-02-0V61000	MET anode piece 0.10MM, D=13.3, H=6.0MM	pcs	1		
64		60-51-0610012	MET V610 receiver copper pipe D=14.00MM L=24.00MM	pcs	1		
65		60-04-000P200	MET P2 Pen clip	pcs	1		
66		60-01-000P200	MET P2 cathode piece D=6.20MM L=7.50MM	pcs	1		
67		60-51-0610004	MET V610 Decorate circle copper D=14.50MM L=8.0MM	pcs	1		
68		70-51-0610000	PLA V610 BUTTON ABS	pcs	1		
69		70-11-000P201	PLA P2 LED Transparent mirror ABS	pcs	1		
70		70-11-00P2900	PLA P2 SPRING COVER ABS GRAY	pcs	1		
71		70-51-0610600	PLA V610 Transmitter plastic head ABS gray	pcs	1		
72		70-11-00P2905	PLA P2 Half bearing ABS gray	pcs	1		
73		70-51-0610901	PLA V610 Battery insulation film, gray, 37.5X53.0X0.4MM	pcs	1		
74		70-11-00P2902	PLA P2 USB block ABS gray	pcs	1		
75		70-11-00P2903	PLA P2 USB PLUG ABS GRAY	pcs	1		
76		70-51-0610601	PLA V610 Receiver plastic head, ABS gray	pcs	1		