

BOM

Date:30/08/2007

Model		#99130 Small Walkie Talkie (49.860MHZ)				Ver:01
No.	Parts Name	Specification	Symbol	Qty	Unit	Remark
1	PCB	WL99130/1-A2		1	PC	
2	PCB	WL99130-B3		1	PC	
3	PCB	WT-A1.6-D		1	PC	
4	Resistor	2K Ω 1/4W \pm 5%	RX1	1	PC	
5		10K Ω 1/4W \pm 5%	RX2	1	PC	
6	Chip Resistor	SMD 0603 0 Ω \pm 5%	R23	1	PC	
7		SMD 0603 150K \pm 5%	R11	1	PC	
8		SMD 0603 4 Ω 7 \pm 5%	R14	1	PC	
9		SMD 0603 10 Ω \pm 5%	R1	1	PC	
10		SMD 0603 6.8K Ω \pm 5%	R15	1	PC	
11		SMD 0603 1 K \pm 5%	R12 R16	2	PCS	
12		SMD 0603 2 K2 \pm 5%	R18	1	PC	
13		SMD 0603 75 Ω \pm 5%	R26	1	PC	
14		SMD 0603 4K7 \pm 5%	R21	1	PC	
15		SMD 0603 6 K8 \pm 5%	R22R24	2	PCS	
16		SMD 0603 10 K \pm 5%	R17R29	2	PCS	
17		SMD 0603 22 K \pm 5%	R6	1	PC	
18		SMD 0603 33 K \pm 5%	R4	1	PC	
19		SMD 0603 56 K(56K~100K) \pm 5%	R5	1	PC	
20		SMD 0805 2 Ω 2 \pm 5%	R13	1	PC	
21		SMD 0603 560 K \pm 5%	R19	1	PC	
22	CHip Cap	SMD 0603 39P 50V NPO \pm 5%	C1	1	PC	
23		SMD 0603 20P 50V NPO \pm 5%	C5	1	PC	
24		SMD 0603 102 50V \pm 10%NPO	C6	1	PC	
25		SMD 0603 224 50V \pm 20%	C10	1	PC	
26		SMD 0603 27P 50V NPO \pm 5%	C2	1	PC	
27		SMD 0603 222 50V \pm 10%NPO	C3	1	PC	
28		SMD 0603 473 50V \pm 20%	C19	1	PC	
29		SMD 0603 472 50V \pm 10%	C23	1	PC	
30		SMD 0603 203 50V \pm 10%	C25	1	PC	
31		SMD 0603 332 50V \pm 10%	C12	1	PC	
32		SMD 0603 104 50V +80%-20%	C17C16C18 C26C27	5	PCS	
33		SMD 0603 224 50V +80%-20%	C15C24	2	PCS	

Operated By: _____

Proofread By: _____

Approved By: _____

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Model		#99130 Small Walkie Talkie (49.860MHZ)				Ver:01
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34	E. Cap	220uF/10V ±20%	C13	1	PC	
35		47uF/10V ±20%	C9C14	2	PCS	
36		100uF/10V ±20%	C11 C21	2	PCS	
37	Chip Diode	1N4148	D1	1	PC	
38	Chip Transistor	9014	Q4 Q5	2	PCS	
39	Chip Transistor	9018	Q1	1	PC	
40	Fixed Inductor	2.7uH EC-24	L1	1	PC	
41	Choke Coil	7KB	L2	1	PC	
42	IC	2822	IC1	1	PC	
43	Crystal	HC-49US 49.860MHz	X1	1	PC	
44	Slide Switch	SS-23D07-G3	SW1	1	PC	
45	Push Switch	PS-42D02	SW2	1	PC	
46	PE Wire	9PIN Φ1.3 * 100mm		1	PC	
47		7PIN Φ0.8 * 110mm色	K2,K1	2	PCS	
48		7PIN Φ0.8 * 110mm	A-AA	1	PC	
49		7PIN Φ0.8 * 110mm	C-CC	1	PC	
50		9PIN Φ1.3*110mm	G-V-	1	PC	
51		7PIN Φ0.8 * 110mm	SP+,SP-	2	PCS	
52		7PIN Φ0.8 * 110mm	V+-V+	1	PC	
53	Speaker	"FTL" Φ29mm 32 Ω 1/4W	SP1	1	PC	
54	Con Pad	Φ8-3HLA	SW3	1	PC	

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Proofread By:

Approved By: