

SMM-107UK-00 (TX) &BOM

PART NO:	DESCRIPTION&SPECIFICATION	UNIT	QTY	REMARKS
H109-2522950121	C CAP 2200PF/50V	PCS	1	C2
H101-08050D1121	Transistor S8050 B CENTER, PNP TO-92	PCS	1	Q2
H101-0KSP102121	Transistor KSP10 B CENTER, PNP TO-92	PCS	1	Q5
H101-S9014C4211	Transistor S9014C B CENTER, PNP TO-92	PCS	1	Q1
H101-S9018H2111	Transistor S9018H B CENTER, PNP TO-92	PCS	2	Q3, Q4
H102-1091110121	Zener Diode 9v1/ 1/2W	PCS	1	D4
H102-3IN4148121	Switching IN4148	PCS	2	D2, D3
H103-0103201122	LED DIA=3mm Red	PCS	1	D1
H104-SC88030021	IC SC8803 SMD	PCS	1	IC1
H106-0001040110	Microphone core T-104	PCS	1	
H107-1524707121	Resistance 47 OHM 1/8 W+/-10%	PCS	1	R25
H107-1535607121	Resistance 560 OHM 1/8 W+/-10%	PCS	1	R24
H107-1536806121	Resistance 680 OHM 1/8 W+/-10%	PCS	1	R18
H107-1541007121	Resistance 1K 1/8 W+/-10%	PCS	1	R16
H107-1544707121	Resistance 4K7 1/8 W+/-10%	PCS	4	R7, R13, R19, R21
H107-1546807121	Resistance 6K8 1/8 W+/-10%	PCS	1	R23
H107-1551207121	Resistance 12K 1/8 W+/-10%	PCS	1	R22
H107-1551507121	Resistance 15K 1/8 W+/-10%	PCS	1	R14
H107-1551807121	Resistance 18K 1/8 W+/-10%	PCS	1	R17
H107-1552207121	Resistance 22K 1/8 W+/-10%	PCS	1	R15
H107-1553307121	Resistance 33K 1/8 W+/-10%	PCS	2	R9, R10
H107-1553907121	Resistance 39K 1/8 W+/-10%	PCS	1	R12
H107-1554707121	Resistance 47K 1/8 W+/-10%	PCS	1	R20
H107-1563907121	Resistance 390K 1/8 W+/-10%	PCS	1	R8
H109-1230930121	C CAP 3PF/50V NPO	PCS	1	C28
H109-1315930121	C CAP 15PF/50V NPO	PCS	4	C12, C25, C29, C32
H109-1318930121	C CAP 18PF/50V NPO	PCS	1	C27
H109-1322930121	C CAP 22PF/50V NPO	PCS	3	C5, C6, C13
H109-1330930121	C CAP 30PF/50V NPO	PCS	1	C17
H109-1339930121	C CAP 39PF/50V NPO	PCS	1	C21
H109-1347930121	C CAP 47PF/50V NPO	PCS	2	C30, C23
H109-1350930121	C CAP 50PF/50V NPO	PCS	1	C14
H109-2510950121	C CAP 1000PF/50V NPO	PCS	8	C18, C22, C24, C26, C31, C33, C34, C37
H109-2610950121	C CAP 0.01UF/50V NPO	PCS	4	C10, C11, C19, C36

H110-1322A50321	Electrolyze capacitance 0.22UF/50V+/-20% 4X7mm	PCS	2	C15, C16
H110-1410A50321	Electrolyze capacitance 1UF/50V+/-20% 4X7mm	PCS	1	C7
H110-1447A50321	Electrolyze capacitance 4.7UF/50V+/-20%4X7mm	PCS	3	C1, C3, C9
H110-1610650421	Electrolyze capacitance 100UF/10V+/-20% 5X7mm	PCS	2	C8, C35
H112-01D1745CM1	Crystal T174.5MHz U49/T 20PF +/-30PPmm	PCS	1	X1
H114-1222052432	Color loop inductance 2.2uH 4X3mm +/-5%	PCS	2	L7, L8
H114-2130335201	Hollow center inductance/deasil SLR0-3 3T5X0.65mm	PCS	3	L3, L5, L6
H115-7140120031	IFT 107&112 7mm IFT-2Ts:4Ts (TX)	PCS	1	L1
H115-9025002132	Adjusting inductance 2T5 (3.2X5mm)	PCS	3	L2, L4
H116-B020312052	Upright handle glide switch #107 (TX)	PCS	1	SW1
H117-0800400212	IC socket (bipod) 2Pin	PCS	0.05	D1
H118-1102960006	Jumper Wire UL1007#28 L=3+90+3mm (black)	CM	1	MIC"- "TO PCB
H118-1102960026	Jumper Wire UL1007#28 L=3+90+3mm (red)	CM	1	MIC"+ "TO PCB
H119-2107001021	MAIN PCB (107TX)	PCS	1	
H202-0610713401	Battery cover #107 TX(PMS200C) Red 红色	PCS	1	
H202-0710713400	PCB bracket #107 TX(PMS200C) Red 红色	PCS	1	
H202-0810710010	Microphone bracket (black)	PCS	1	
H202-0910713410	Button bracket #107 (PMS200C) Red 红色	PCS	1	
H202-1010713410	Microphone button (push button) #107 (PMS200C) Red 红色	PCS	1	
H202-2110713410	Plastic handle #107 TX(PMS200C) Red 红色	PCS	1	
H202-2410713410	Microphone join #107 TX(PMS200C ABS) Red 红色	PCS	1	
H204-3107000100	Microphone sponge sheath (black)手咪海棉套 #107黑色 (TX)	PCS	1	
H204-8050509100	EVA tape (black) 102X4X3mm 回力胶 (黑色)	PCS	1	咪接头
H204-8060509100	EVA tape (black) 37X4X3mm 回力胶 (黑色)	PCS	2	机板支架
H301-9107011040	Battery slice #107 TX 电池片	PCS	2	
H301-E107002240	Metal cup net (black) 金属杯网 #107黑色	PCS	1	
H301-K107014910	Decoration ring (big) (White) 装饰圈 (大) #107 (白色)	PCS	1	
H301-K107020010	Decoration ring (small) (black)装饰圈 (小) #107 (黑色)	PCS	1	
H302-6000500000	Bare Wire DIIA=0.5mm l=40mm (iron cord) 跳线 (银光线)	g	0	J1, J2, J3, PCB TO BATTERY
H305-1831932902	Round meson Copper turn (圆形介子) (#107铜片圈)	PCS	1	
H402-0210701420	Master carton B=B 332x295x240mm/#107UK-00 外箱	PCS	0.17	6PCS/箱
H402-0510705020	Falchion paperboard (B=B 320x280mm/#107UK-00) 平卡纸	PCS	0.17	每箱用1张
H402-2207108020	Flat paterboard 252x142x66mm/#108UK 纸卡托	PCS	1	
H402-2510701020	Plain brown box B3B 280 X158X 74mm/#107UK-00 邮包盒	PCS	1	
H403-0500101012	Battery Label "+ " "- " DC9V (0060) 电池贴纸	PCS	1	
H403-2010700011	I/B SMM-107MTV-00 说明书	PCS	1	

H403-2110702010	Warranty card SMM-107UK-00/AS保证卡	PCS	1	
H403-2710701021	Rating label Φ 23.6mmRED PMS200C Wordings in Black/SMM-107UK	PCS	1	
H403-3410701001	EAN Label SMM-107UK-00	PCS	5	客供
H404-0600250000	Gummed tape 50mm (宽度) 封箱胶纸	M	0.16	
H404-0801008000	Tin cord DIA=0.8 (普通) 锡线	g	0	
H404-0901006101	Tin bar (common) 60/40 锡条 (普通)	g	0	
H404-1602020200	Yellow gluewater 黄胶水	g	0	
H404-1602090800	Heat melting plastic bar DIA=7mm 热熔胶条	g	0	
H404-1902050500	Rosin water (common) 松香水 (普通)	g	0	

SMM-107UK-00 (RX) &BOM

PART NO:	DESCRIPTION&SPECIFICATION	UNIT	QTY	REMARKS
H101-S9018H2111	Transistor S9018H B CENTER, PNP TO-92	PCS	1	Q2
H102-3IN4148121	Switching IN4148	PCS	3	D2, D3, D4
H103-0103201122	LED DIA=3mm Red	PCS	1	LED1
H104-1691000021	ICXA1691BM 28PIN SMT	PCS	1	IC1
H104-78L0500021	IC 78L05 Zener IC	PCS	1	IC2
H107-1531507121	Resistance 150 OHM 1/8W +/-10%	PCS	1	R1
H107-1535607121	Resistance 560 OHM 1/8W +/-10%	PCS	1	R10
H107-1541007121	Resistance 1K 1/8W +/-10%	PCS	2	R7, R12
H107-1542207121	Resistance 2K2 1/8W +/-10%	PCS	1	R5
H107-1543907121	Resistance 3K9 1/8W +/-10%	PCS	1	R8
H107-1551007121	Resistance 10K 1/8W +/-10%	PCS	1	R9
H107-1551507121	Resistance 15K 1/8W +/-10%	PCS	1	R2
H107-1554707121	Resistance 47K 1/8W +/-10%	PCS	1	R3
H107-1562007121	Resistance 200K 1/8W +/-10%	PCS	1	R13
H109-1220930121	C CAP 2PF/50V NPO	PCS	1	C27
H109-1310930121	C CAP 10PF/50V NPO	PCS	1	C5
H109-1312930121	C CAP 12PF/50V NPO	PCS	1	C8
H109-1322930121	C CAP 22PF/50V NPO	PCS	1	C6
H109-1327930121	C CAP 27PF/50V NPO	PCS	2	C10, C28
H109-1330930121	C CAP 30PF/50V NPO	PCS	2	C4, C31
H109-1339930121	C CAP 39PF/50V NPO	PCS	2	C26, C29
H109-2568950121	C CAP 6800PF/50V NPO	PCS	1	C21
H109-2610950121	C CAP 0.01UF/50V NPO	PCS	6	C7, C11, C16, C18, C32, C35
H109-2710950121	C CAP 0.1UF/50V NPO	PCS	4	C1, C15, C19, C36
H110-1447A50321	Electrolyze capacitance 4.7UF/50V+/-20% 4X7mm	PCS	2	C2, C20

H110-1510850321	Electrolyze capacitance 10UF/10V+/-20% 4X7mm	PCS	4	C9, C12, C17, C30
H110-1610650421	Electrolyze capacitance 100UF/10V+/-20% 5X7mm	PCS	1	C22
H112-01D1745C71	Crystal T174.5MHz U49/T 20PF +/-30PPmm	PCS	1	X1
H112-0281070702	FM CERAMIC FILTER 10.7MHz 3PIN 陶瓷滤波器	PCS	2	CF2, CF3
H112-0981070702	FM CERAMIC FILTER 10.7MHz 2PIN 陶瓷滤波器	PCS	1	CF1
H114-1182052432	Color loop inductance 0.82uH 4X3mm +/-5% (色环电感)	PCS	1	L7
H114-1210052431	Color loop inductance 1uH 4X3mm +/-5% (色环电感)	PCS	3	L1, L11, L12
H114-1233052432	Color loop inductance 3.3uH 4X3mm +/-5% (色环电感)	PCS	1	L10
H114-2235335172	Hollow center inductance/deasilSLL0 3.5X3T5X0.7mm空芯电感/逆绕	PCS	3	L2, L5, L6
H116-A010232052	side handle glide switch #107 (RX) G5 侧柄滑动开关	PCS	1	SW1
H118-1102320027	Jumper Wire UL1007#30 L=3+26+3mm (red)	CM	1	TO JACK
H118-1102960006	Jumper Wire UL1007#28 L=3+90+3mm (black)	CM	1	BATTERY"-TO PCB
H118-1102960026	Jumper Wire UL1007#28 L=3+90+3mm (red)	CM	1	BATTERY"+TO PCB
H118-1103503007	Antenna UL1007 AWG 30 (3+500mm) (ANT black 黑色) 天线	CM	1	ANT
H119-2112002021	MAIN PCB 112A RX	PCS	1	
H120-0346302002	MIC JACK 6.3mm 咪插头 (输出)	PCS	1	
H202-0310720100	Bottom hull 底壳 #107UK-RX(黑色;喷油丝印)	PCS	1	
H202-0311220010	Bottom hull 底壳 #112-RX(黑色)	PCS	1	加工前
H202-0410730130	Noodles hull 面壳 #107UK-RX(黑色;喷油丝印)	PCS	1	
H202-0411220000	Noodles hull 面壳 #112-RX(黑色)	PCS	1	加工前
H202-0610720230	Battery Door black 电池门107UK-RX(黑色;喷油)	PCS	1	
H202-0611220030	Battery Door black 电池门107UK-RX(黑色;喷油)	PCS	1	加工前

H204-8020208100	EVA tape 22 X 18 X 2.5mm (black) (有背胶)	PCS	1	TO BATT
H301-9107001040	Battery Plate 107RX / 112RX ("+" "-") 电池片	PCS	2	
H302-6000500000	Bare Wire DIA=0.5mm l=40mm (iron cord) 跳线 (银光线)	g	0	J1, J2
H303-1112121010	SCREW 2.1X10 PB (black) (黑色)	PCS	3	
H404-0801008000	Tin cord DIA=0.8 (普通) 锡线	g	0.001	
H404-0901006101	Tin bar (common) 60/40 锡条 (普通)	g	0.001	
H404-1400000001	Yellow wax 高温黄腊	g	0.001	
H404-1602090800	Heat melting plastic bar DIA=7mm 热熔胶条	g	0	
H404-1902050500	Rosin water (common) 松香水 (普通)	g	0.001	