

WT1003 BOM

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ASSY No.		WT1003AWTSKCHBU02		VER:WT1003 01V01	
Description :		WT1003 BLUE BOM		Date: 2018-1-8	
Prepared by:		TT CHEN			
Checked by:		SJ ZHEN			
Level	SKF no.	Description	Qty.	Location	remarks
Parent	WT1003	WT1003 WITH CHARGE BOM			
...1	WT1003BC	WT1003 BASE CASING COMMON	1		
...1	WT1003BC1	CASING BASE RF & MAIN PCB (ALL)	1		
...1	WT1003BC4BU	WT1003 BASE CASING BLUE	1		
...2	SEM-POWT1003030T-	PTT KEY WT1003 BLUE SILICONE RIGIDITY 50 RoHs	1	PTT KEY	
...2	SEM-POWT1003040T-	PUNCTION KEY WT1003 BLUE SILICONE RIGIDITY 60 RoHs	1	PUNCTION KEY	
...2	SEM-POWT1003050T-	EARPHONE OUT BLUE RoHs	1		
...2	SEM-MOWT1003010T-	LENS AKLI BLUE RoHs	1	PCB	
...2	SEM-POWT100301BL-	FRONT HOUSING BLUE ABS757 ROHS	1		
...1	WT1003B1	BASE RF & MAIN PCB (ALL) PCBA RF	1		
...2	WT1003B1BCXXX	CASING BASE RF & MAIN PCB (ALL) MECH	1		
...3	SEM-POWT100302BL	REAR HOUSING BLK ABS757+TPU NUT INSIDE RoHs	1		
...3	SEM-POWT100306BL	BATTERY DOOR BLACK ABS757 RoHs	1		
...3	SEM-POWT100307BL	ANTENNA TPU RoHs	1		
...3	SEM-POWT100308BL	BELT CLIP ASSEMBLY BLACK ABS RoHs	1		
...3	SEM-POWT1003090T	LCD LENS TRANSPARENT PC2407 W/BLACK SILK SCREEN RoHs	1		
...3	SEM-MOWT1003020T	BATTERY PLATE "+" 0.25MM SUS301 CSP NI-PLATED RoHS	1		
...3	SEM-MOWT1003030T	BATTERY PLATE "-" 0.25MM SUS301 CSP NI-PLATED ROHS	1		
...3	SEM-MOWT1003040T	BATTERY PLATE "+" AND "-" 0.25MM SUS301 CSP NI-PLATED RoHS	1		
...3	SEM-MOWT1003050T	BATTERY PLATE "-" AND "+" 0.2MM SUS301 CSP NI-PLATED ROHS	1		
...3	SEM-MOK2107BL	TAPTITE SCREW X/HD T2.0X5	2		
...3	SEM-MOT10060T	TAPTITE SCREW X/HD T2.0X6	4		
...3	SEM-OTEX050T	SPEAKER NET NYLON	1		
...3	SEM-OTWT1003010T	FOAM CUTTON 10 x 40 x 3mm	1		
...3	SEM-OTT10030T	PASTER L=15mm W= 3mm 3M9448	4		
...3	SEM-OTWT1003020T	LABEL 22.5 mm * 21 mm	1		
...3	SEM-OTT1008BL	BLACK PASTER 19x25x 1.5mm RoHS	1		
...3	SEM-OTWT1003030T	COPPER FOIL 5 mm * 4 mm	1		
...2	WT1003B1XXX	CASING BASE RF & MAIN PCB (ALL) PCBA	1		
...3	SCT-05MM03V	LED 5mm 3V TORCH	1	D1	
...3	SLI-21X26MM16	LCD RCD 16PIN LCD 21X26MM QTR20599-DPESZ-01	1	LCD101	
...3	SHT-015101610	HEAT SEAL CABLE L=15mm Pitch=1.0mm 16 pin 1610	1		
...3	SESP-1605W2805H-2	SPEAKER 28 X 5 mm 16 Ω 0.5W 28-H5-16U0.5W-ROHS WITH CABLE	1	SPK	
...3	SEMIC-D0003	MIC 6x2.7 mm WITH PIN p=2.0 1.5V -40db +-2db PIN W 2.8mm	1	MIC	

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...3	SEJW-035A26BBK	STRAND WIRE AWG#26 35mm BLACK UL1571 1.0	1		
...3	SEST-WT10030002	KEY PAD METAL DOME	1		
...3	SEAN-0012	ANTENNA WIRE MUSIC WIRE W/GU	1		
...3	WT1003B1SC	BASE RF & MAIN PCB (ALL) PCBA RF SMT	1		
...4	WT1003B1CCSTC	BASE RF & MAIN PCB (ALL) PCBA RF SMT TOP	1		
...5	SCC-30AFBNPOBMU	CAP. CER. CHIP 3pF +/-0.1P, 50V 0402 Murata	6	C542, C546, C600, C615, C655, C670	
...5	SCC-39AFBNPOBMU	CAP. CER. CHIP 3.9pF +/-0.1P, 50V 0402 Murata	0	C691	
...5	SCC-40AFBNPOBMU	CAP. CER. CHIP 4PF +/-0.1P, 50V 0402 Murata	2	C539 C603	
...5	SCC-50AFBNPOBMU	CAP. CER. CHIP 5PF +/-0.1P, 50V 0402 Murata	1	C691	
...5	SCC-60AFBNPOBMU	CAP. CER. CHIP 6PF +/-0.1P, 50V 0402 Murata	3	C502, C711, C359	
...5	SCC-70AFBNPOBMU	CAP. CER. CHIP 7PF +/-0.1P, 50V 0402 Murata	0	C603	
...5	SCC-90AFBNPOBMU	CAP. CER. CHIP 9PF +/-0.1P, 50V 0402 Murata	0	C692	
...5	SCC-100FBNPOBMU	CAP. CER. CHIP 10PF +/-0.1P, 50V 0402 Murata	1	C692	
...5	SCC-120FJNPOBMU	CAP. CER. CHIP 12pF +/-5%, 50V 0402 Murata	2	C701, C699	
...5	SCC-150FJNPOBMU	CAP. CER. CHIP 15pF +/-5%, 50V 0402 Murata	3	C607, C362, C361	
...5	SCC-180FJNPOBMU	CAP. CER. CHIP 18pF +/-5%, 50V 0402 Murata	2	C604 C618	
...5	SCC-200FJNPOBMU	CAP. CER. CHIP 20pF +/-5%, 50V 0402 Murata	3	C708, C688, C355	
...5	SCC-220FJNPOBMU	CAP. CER. CHIP 22pF +/-5%, 50V 0402 Murata	1	C198	
...5	SCC-330FJNPOBMU	CAP. CER. CHIP 33pF +/-5%, 50V 0402 Murata	1	C713	
...5	SCC-101FJNPOBSA	CAP. CER. CHIP 100pF +/-5%, 50V 0402 Sumsung	23	C611, C616, C612, C638, C541, C304, C306, C309, C300, C317, C318, C122, C131, C133, C207, C203, C163, C166, C170, C180, C190, C803, C316	
...5	SCC-221FJNPOBSA	CAP. CER. CHIP 220pF +/-5%, 50V 0402 Sumsung	1	C143	
...5	SCC-471FKNPOCSA	CAP. CER. CHIP 470pF +/-10%, 50V 0603 Sumsung	1	C501	
...5	SCC-681FKNPOBSA	CAP. CER. CHIP 680pF +/-10%, 50V 0402 Sumsung	3	C168, C189, C777	
...5	SCC-102CKNPOBSA	CAP. CER. CHIP 1nF +/-10%, 10V 0402 Sumsung	11	C117, C201, C819, C690, C703, C303, C610, C103, C104, C555, C171	
...5	SCC-472FKNPOBSA	CAP. CER. CHIP 4.7nF +/-10%, 50V 0402 Sumsung	1	C188	
...5	SCC-103CKNPOBSA	CAP. CER. CHIP 10nF +/-10%, 10V 0402 Sumsung	6	C622, C605, C709, C613, C614, C121	
...5	SCC-153FJNPOBSA	CAP. CER. CHIP 15nF +/-5%, 50V 0402 Sumsung	1	C160	
...5	SCC-473FKNPOBSA	CAP. CER. CHIP 47nF +/-10%, 50V 0402 Sumsung	1	C315	
...5	SCC-563CKNPOBSA	CAP. CER. CHIP 56N +/-10% 10V 0402 NPO Sumsung	1	C161	
...5	SCC-104CKNPOBSA	CAP. CER. CHIP 100nF +/-10%, 10V 0402 Sumsung	13	C625, C540, C302, C307, C308, C313, C132, C200, C206, C311, C123, C109, C140	
...5	SCC-105CZNPOBSA	CAP. CER. CHIP 1uF +80/-20%, 10V 0402 Sumsung	6	C314, C202, C191, C169, C199, C626	
...5	SCC-105CZNPOCSA	CAP. CER. CHIP 1uF +80/-20%, 10V 0603 Sumsung	1	C810	
...5	SCC-475CKNPOCSA	CAP. CER. CHIP 4.7uF +/-10%, 10V 0603 Sumsung	2	C312, C305	
...5	SCC-106CZNPODSA	CAP. CER. CHIP 10uF +80/-20%, 10V 0805 Sumsung	4	C609, C301, C322, C205	
...5	SCC-226CZNPODSA	CAP. CER. CHIP 22uF +80/-20%, 10V 0805 Sumsung	3	C165, C167, C150	
...5	SCR-000BJDYA	RES. CHIP OR +/-5% 0402	1	R106	
...5	SCR-33ADJDYA	RES. CHIP 3.3R +/-5% 0805	1	R853	
...5	SCR-470CJDYA	RES. CHIP 47R +/-5% 0603	1	R100	

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...5	SCR-101BJDYA	RES. CHIP 100R +/-5% 0402	1	R181	
...5	SCR-221BJDYA	RES. CHIP 220R +/-5% 0402	1	L620	
...5	SCR-331BJDYA	RES. CHIP 330R +/-5% 0402	1	R650	
...5	SCR-102BJDYA	RES. CHIP 1K +/-5% 0402	3	R129, R702, R840	
...5	SCR-152BJDYA	RES. CHIP 1.5K +/-5% 0402	1	R803	
...5	SCR-182BJDYA	RES. CHIP 1.8K +/-5% 0402	1	R187	
...5	SCR-222BJDYA	RES. CHIP 2.2K +/-5% 0402	1	R190	
...5	SCR-332BJDYA	RES. CHIP 3.3K +/-5% 0402	1	R534	
...5	SCR-472BJDYA	RES. CHIP 4.7K +/-5% 0402	1	R191	
...5	SCR-682BJDYA	RES. CHIP 6.8K +/-5% 0402	1	R646	
...5	SCR-822BJDYA	RES. CHIP 8.2K +/-5% 0402	4	R705, R109, R648, R105	
...5	SCR-103BJDYA	RES. CHIP 10K +/-5% 0402	6	R101, R186, R189, R302, R102, R99	
...5	SCR-123BJDYA	RES. CHIP 12K +/-5% 0402	1	R647	
...5	SCR-153BJDYA	RES. CHIP 15K +/-5% 0402	1	R160	
...5	SCR-203BJDYA	RES. CHIP 20K +/-5% 0402	2	R113, R114	
...5	SCR-223BJDYA	RES. CHIP 22K +/-5% 0402	3	R193, R502, R718	
...5	SCR-243BJDYA	RES. CHIP 24K +/-5% 0402	2	R107, R111	
...5	SCR-473BJDYA	RES. CHIP 47K +/-5% 0402	7	R119, R162, R842, R125, R110, R841, R108	
...5	SCR-563BJDYA	RES. CHIP 56K +/-5% 0402	1	R503	
...5	SCR-683BJDYA	RES. CHIP 68K +/-5% 0402	3	R188, R711, R112	
...5	SCR-823BJDYA	RES. CHIP 82K +/-5% 0402	0	R105	
...5	SCR-104BJDYA	RES. CHIP 100K +/-5% 0402	7	R202, R303, R523, R649, R834, R899, R165	
...5	SCR-224BJDYA	RES. CHIP 220K +/-5% 0402	1	R198	
...5	SCR-224BADYA	RES. CHIP 220K +/-1% 0402	2	R200, R201	
...5	SCR-274BJDYA	RES. CHIP 270K +/-5% 0402	2	R144, R305	
...5	SCR-474BJDYA	RES. CHIP 470K +/-5% 0402	2	R128, R838	
...5	SCR-T101YAB	THERMISTOR CHIP 100Ω ±5% 0402 NTC 3380K SDNT1005X101J3380HTF	1	TR1	
...5	SCR-VR103SMD	VR CHIP RES 10K +/-5% 2*2	1	VR601	
...5	SCR-VR501SMD	VR CHIP RES 500R +/-5% 3*3	1	VR2	
...5	SCL-104SUOTJB	INDUCTOR CHIP 100nH +/-5% 0402	1	L711	
...5	SCL-153SUOTSB	INDUCTOR CHIP 15nH +/-0.3NH 0402	1	L508	
...5	SCL-183SUOTSC	INDUCTOR CHIP 18NH +/-0.3NH 0603	3	L502 L603 L606	
...5	SCL-223SUOTSC	INDUCTOR CHIP 22nH +/-0.3NH 0603	0	L603	
...5	SCL-183SUOTSC	INDUCTOR CHIP 18nH +/-0.3NH 0603	0	L606	
...5	SCL-393SUOTSB	INDUCTOR CHIP 39nH +/-0.3NH 0402	2	L500, L513	
...5	SCL-392SUOTSC	INDUCTOR CHIP 3.9nH +/-0.3NH 0603	1	L630	
...5	SCL-473SUOTSB	INDUCTOR CHIP 47nH +/-0.3NH 0402	1	L720	
...5	SCL-562SUOTSB	INDUCTOR CHIP 5.6nH +/-0.3NH 0402	1	L609	
...5	SCL-683SUOTSB	INDUCTOR CHIP 68nH +/-0.3NH 0402	1	L705	

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...5	SCL-MB101T	MULTILAYER CHIP FERRITE BEADS /101T 0805 (ROHS)	1	L200	
...5	SCL-S0025	COIL SPRING 0.4X1.0X4T	1	L621	
...5	SCL-S0002	COIL SPRING 1.5 x 0.35mm x 4T-Q	3	L518, L605, L610	
...5	SCT-0802WC	LED SMD 0805WC white light	1	D101	
...5	SCD-LL103B	DIODE LL103B	1	D801	
...5	SCD-1SS314	DIODE 1SS314 SOD323 (TY)	4	D508, D609, D701, D509	
...5	SCT-BC857BW	TR.CHIP BC857BW or BC857CW USM KEC or Philips (3F)	4	Q704, Q181, Q511, Q607	
...5	SCT-BC847BW	TR.CHIP BC847BW or BC847CW USM KEC or Philips (1F)	3	Q180, Q811, Q804	
...5	SCT-S8050	TR.CHIP S8050 SOT-23 (ROHS)	1	Q101	
...5	SCT-S8550	TR.CHIP S8550 SOT-23 (ROHS) (2YT)	1	Q100	
...5	SCT-NTR4502P	TR.CHIP NTR4502P (ROHS)	1	Q801	
...5	SCT-2SK3756	FET.CHIP/2SK3756 SOT-89 (L4) (ROHS)	0	Q601	
...5	SCT-HE0004	TR.CHIP/HE0004-L4 SOT-89 (ROHS)	1	Q601	
...5	SCT-2SC4901	TR.CHIP 2SC4901 B SOT-323 MIT (YK)	2	Q701, Q518	
...5	SCT-2SC4226	TR.CHIP 2SC4226 SOT323 (R25)	1	Q602	
...5	SCIC-TX6211C28M5R	LDO IC TX6211C-28M5R SOT-23-5	1	IC200	
...5	SCIC-LM4890	IC LN4890 SOP-8	1	IC160	
...5	SCIC-BK4813	IC/BK4813 QFN-24 (ROHS)	1	U301	
...5	SCIC-GB51F2832LLG	MCU GB51F2832LLG	1	U1	
...5	SCX-0020	VC-TCXO Crystal 21.7MHz 1XTV21 700HBA / 1XTV21700HCA	1	X301	
...5	SEJ-0011	EARPHONE JACK 2.5mm SMD 5 pin ST-101-5 HRY	1	J101	
...5	SEJ-MICRO5P-1	USB JACK /MICRO5P 7.2 H 0.75 HRY	1	J801	
...5	SEST-75T65260G	SLIDE TACT SWITCH SMD KFC-A06-4.5H 260gf 弘瑞源	2	K103, K104	
...5	SEPC-WT100301V01	PCB 49.3 x64 x 1mm FR4 01V01	1	PCB	
...4	WT1003B1CCSBC	BASE RF & MAIN PCB (ALL) PCBA RF SMT BOTTOM	1		
...2	WT1003B1BAXXX	BASE RF & MAIN UNIQUE PART	1		
...3	WT1003B1SU	BASE RF & MAIN UNIQUE PART SMT	1		
...4	WT1003B1STU	BASE RF & MAIN UNIQUE PART TOP SMT	1		
...4	WT1003B1SBU	BASE RF & MAIN UNIQUE PART BOTTOM SMT	1		
...1	WT1003PKXXX	WT1003 PACKING LEVEL	1		
...2	WT1003PKXXXBU	WT1003 PACKING UNIQUE PART	1		
...3	SEBT-0004-BU	NI-MH BATTERY 3XAA 650mAh 1.2V BLUE	6		
...2	WT1003PKXXXCC	WT1003 PACKING COMMON	1		
...3	SETC-0006	USB Y CABLE 60cm BLACK UL	1		
...3	SEM-PKWT1003010T	BUBBLE PACK 20 cm * 10 cm	2		
...3	SEM-PKWT1003020T	CARTON A=A 44.5 (L) x 31(W) x 25(H) cm	0.021		
...3	SEM-PKWT1003030T	PAPER CARD 42 cm * 29 cm	0.147		
...3	SEM-PKWT1003040T	LENS PROTECTIVE PAPER PE WT1003 LCD 27mm X 23.5mm RoHS	2		
...3	SEM-PKWT1003050T	PROTECTIVE PAPER PE 10CMX 6 CM X 0.1MM	2		

END