

 東莞勤增實業有限公司 DONG GUAN KANTSANG INDUSTRIAL CO., LTD	Record No.		Date	2014/3/14
	Versions	V 2.0	Make	Jiede Liang
Product BOM	Product Name	KT-3128BT	Check	
	Page	Page 1, total of 1	Approve	

No.	Material code	Description	Designator	value	Quantity	
1	A. E. PCB3128BT01ZR	PCB Board	KT-3128BT KEY	FR4, L:120mm W:40.5mm T:1.2mm Two-panel	1	
2	A. IC. BS621000002ZR	Bluetooth module	U1	Bluetooth module NF-BK3221	1	
3	A. F. KT312800002ZR	FPC	CN1	FPC 2.5MM-5P length 120MM one end with plug, the other end of the pin AWG#26 UL WIRE	1	
4	A. IC. CS37A31001ZR	IC	IC5	IC CS37A31-E0	1	
5	A. IC. XC62060001ZR	Integrated regulator	U2	Integrated regulator XC6206-3.3V (SOT-23)	1	
6	A. C. PTT00000004ZR	Touch switch	SW8, SW9, SW10, SW11, SW12, SW13, SW14	EVQP 6X6X4.3MM 160gf+-30gf	7	
7	A. D. KT312800001ZR	FFC connector	CN3	FFC connector 1.0MM-16P SMD	1	
8	A. E. 00133010001ZR	SMD Resistor	R57,R50	SMT Resistor 330R 5%, 0603	2	
9	A. E. 00120020001ZR	SMD Resistor	R45,R12, R13,	SMT Resistor 2K 5%, 0603	3	
10	A. E. 00127020001ZR	SMD Resistor	R5	SMT Resistor 2.7K 5%, 0603	1	
11	A. E. 00147020001ZR	SMD Resistor	R48,R9,	SMT Resistor 4.7K 5%, 0603	2	
12	A. E. 00118030001ZR	SMD Resistor	R11	SMT Resistor 18K 5%, 0603	1	
13	A. E. 00162020001ZR	SMD Resistor	R3	SMT Resistor 6.2K ,5%,0603	1	
14	A. E. 00110030001ZR	SMD Resistor	R6,R10,R8,R59,R58,R14	SMT Resistor 10K ,5%,0603	6	
15	A. E. 00115030001ZR	SMD Resistor	R4,	SMT Resistor 15K ,5%,0603	1	

16	A. E. 00122030002ZR	SMD Resistor	R2	SMT Resistor 22K ,5%,0603	1	
17	A. E. 00127030001ZR	SMD Resistor	R56	SMT Resistor 27K ,5%,0603	1	
18	A. E. 00130030001ZR	SMD Resistor	R1	SMT Resistor 30K ,5%,0603	1	
19	A. E. 00147030001ZR	SMD Resistor	R46	SMT Resistor 47K ,5%,0603	1	
20	A. E. 00156030001ZR	SMD Resistor	R7	SMT Resistor 56K ,5%,0603	1	
21	A. E. 00210010001ZR	SMD chip capacitor	C4	SMT capacitor 100P 16V 10% 0603	1	
22	A. E. 00210020001ZR	SMD Capacitor	C1,C39	SMT capacitor 102P 16V 10% 0603	2	
23	A. E. 00247040002ZR	SMD Capacitor	C40,	SMT capacitor 474P 16V 10% 0603	1	
24	A. E. 00210034001ZR	SMD Capacitor	C28	SMT capacitor 104P 16V 10% 0603	1	
25	A. E. 00210054001ZR	SMD Capacitor	C41,C38,C3,C31,C30,C2	SMT capacitor 1uF 16V 10% 0603	6	
26	A. E. 00222050001ZR	SMD Capacitor	C34	SMT capacitor 2.2uF 16V 10% 0603	1	
27	A. E. 00210050001ZR	SMD Capacitor	C29,	SMT capacitor 10uF 16V 10% 0603	1	
28	A. E. 00690140001ZR	Slice-style Transistor	Q1, Q10, Q6	SMT Transistor NPN 9014C 0.8A (SOT-23)	3	
29	A. E. 00690150001ZR	Slice-style Transistor	Q12,	SMT Transistor PNP 9015C 0.8A (SOT-23)	1	
30	A. E. 00500000008ZR	Light emitting diodes	LED2	LED 3MM have white hair blue mist 465-470NM 4.5-5.5V	1	