

Material no.	Materail Descripton	Qty (pc)	Position
11202033 V3.0 of BP-300C Board			
1819000005	11202033 V3.0 plan board	1	
1819000019	IC MB15E03SL SSOP-16	1	U7
1819000020	IC NJM2730 SOT-23-5	3	U2, U3, U4
1819000025	IC UTC575 SSOP-20	1	U1
1819000031	SMD Field-Effect Tube APM2301AB SOT-23	1	Q4
1819000038	Chip ceramic capacitor 1.5P 0603	1	C64
1819000039	Chip ceramic capacitor 2P 0603	1	C27
1819000041	Chip ceramic capacitor 4P 0603	1	C74
1819000041	Chip ceramic capacitor 4P 0603	1	C65
1819000043	Chip ceramic capacitor 6P 0603	1	C88
1819000041	Chip ceramic capacitor 4P 0603	2	C61, C67
1819000047	Chip ceramic capacitor 9P 0603	2	C92,C93
1819000040	Chip ceramic capacitor 3P 0603	1	L14
1819000043	Chip ceramic capacitor 6P 0603	1	C89
1819000045	Chip ceramic capacitor 82P 0603	1	C23
1819000046	Chip ceramic capacitor 8P 0603	2	C29,C91
1819000048	Chip ceramic capacitor 10P 0603	2	C56, C60
1819000053	Chip ceramic capacitor 33P 0603	1	C76
1819000054	Chip ceramic capacitor 47P 0603	3	C19, C21, C53
1819000055	Chip ceramic capacitor 68P 0603	2	C30, C75
1819000056	Chip ceramic capacitor 101 0603	2	C17, C87
1819000057	Chip ceramic capacitor 102 0603	11	C48, C50, C51, C58, C62, C66, C79, C80, C82, C85, C86
1819000058	Chip ceramic capacitor 102J 0805 +/-5%	1	C8
1819000059	Chip ceramic capacitor 103 0603	3	C33, C55, C78
1819000061	Chip ceramic capacitor 103J 0805 +/-5%	3	C10, C15'C18
1819000062	Chip ceramic capacitor 104 0603	2	C7, C63
1819000068	Chip ceramic capacitor 222J 0805 +/-5%	1	C22
1819000069	Chip ceramic capacitor 223 0603	1	C31
1819000072	Chip ceramic capacitor 471 0603	8	C54, C57, C73, C81, C83, C84, C94, C95
1819000073	Chip ceramic capacitor 475 0805	3	C16, C26, C77
1819000075	SMD Resistor 10R 0603	7	R39, R66, R73, R79, R80, R85'R1
1819000076	SMD Resistor 22R 0603	2	R56, R64
1819000077	SMD Resistor 47R 0603	6	R3, R4, R8, R11, R50, R83
1819000078	SMD Resistor 56R 0603	1	R52
1819000079	SMD Resistor 82R 0603	2	R68, R74
1819000080	SMD Resistor 100R 0603	4	R30, R49, R55, R71
1819000085	SMD Resistor 470R 0603	3	R32, R43, R63
1819000086	SMD Resistor 1K 0603	5	R13, R19, R59'R27, R69
1819000088	SMD Resistor 1.5K 0603	2	R72, R77
1819000089	SMD Resistor 2.2K 0603	5	R2, R12, R16, R84'R7
1819000090	SMD Resistor 3.3K 0603	1	R37
1819000091	SMD Resistor 4.7K 0603	7	R20, R31, R53, R60, R62, R65, R81
1819000093	SMD Resistor 6.8K 0603	2	R21'R7
1819000095	SMD Resistor 10K 0603	8	R15, R22, R25, R35, R38, R67, R70, R75
1819000096	SMD Resistor 12K 0603	2	R6, R82
1819000097	SMD Resistor 15K 0603	2	R54'R17
1819000098	SMD Resistor 18K 0603	1	R23
1819000099	SMD Resistor 22K 0603	3	R14, R24'R5
1819000100	SMD Resistor 33K 0603	1	R42
1819000101	SMD Resistor 47K 0603	2	R18, R44
1819000102	SMD Resistor 56K 0603	1	R76
1819000103	SMD Resistor 100K 0603	7	R26, R34, R36, R40, R48, R51, R78
1819000106	SMD Resistor 470K 0603	1	R33
1819000108	SMD Diode 1SV229 SOD-323	2	D4, D5
1819000112	SMD Diode BAV99W SOT-323	3	D2, D3, D6
1819000117	SMT Transistor 2SC4226 SOT-323	1	Q9
1819000118	SMT Transistor 2SC5752 SOT-343	1	Q14
1819000119	SMT Transistor BC807W SOT-323	1	Q13
1819000120	SMT Transistor BC817W(CR 2SC4097T106R) SOT-323	7	Q3, Q6, Q7, Q10, Q11, Q12'Q5
1819000121	SMT Transistor BFG520/X SOT-143B	1	Q15
1819000122	SMT Transistor 1MZ1A SOT-23-6	1	Q1
1819000124	SMT Transistor UMX5N SOT-363	1	Q8
1819000128	Chip tantalum capacitor 0.1uF35v 1206	1	C52
1819000129	Chip tantalum capacitor 0.47uF/35V 1206	1	C71
1819000131	Chip tantalum capacitor 10uF10v 0805	14	C3, C4, C5, C6, C9, C20, C24, C46, C49'C2, C11, C13, C25, C28
1819000132	Chip tantalum capacitor 10uF16v 1206	1	C72
1819000133	Chip tantalum capacitor 1uF/16V 1206	1	C1
1819000134	Chip tantalum capacitor 2.2uF/16V 1206	2	C12, C14
1819000137	Chip tantalum capacitor 47uF/10V 1210	1	C40
1811800195	SMT Fine-tuning capacitor (2-10P)JR100	1	C59
1811800195	SMT Fine-tuning capacitor (2-10P)JR100	1	C59
1819000142	SMT Fine-tuning resistance TMC3K-B10K-TR/D	1	TR1
1819000143	SMT Fine-tuning resistanceTMC3K-B50K-TR/D	1	TR2
1819000160	Touch bottom MK-12C02-PB SW-MK12C02	1	SW1
1819000161	Sheilding base Frame 13.7*23.4mm	1	
1819000178	Air core inductance 22nH WGA0805LR022	1	L6
1819000175	Air core inductance 12nH WGA0805LR012	1	L11
1819000175	Air core inductance 12nH WGA0805LR012	1	L12
1819000185	Ceramic core inductance 100nH 0603	2	L7, L10
1819000189	Ceramic core inductance 220nH 0603	4	L4, L5, L8, L9
1819000186	Ceramic core inductance 10nH 0603	1	L13
1819000028	SMT Beads 470Z 0603	1	FR1
1819000034	SMD Field-Effect Tube (K52) 2SK508-T1B	1	Q2
Plug-in List			
1819100031	4P connector 1.25*4	1	J1
1819000145	1*5P single plastic row speacing of 1.2, 1*5p H /180°H=3.4mm	5	J2, J3, J4, J5, J6
1819000157	Touch bottom (blue) TC-024VX-G00 SW-TC024V	1	S1
1819000163	Pilot crystal 32.768KHz 3*8 12.5PF +/-8PPM	1	X1
1819000231	Antenna length:13CM	1	
11202033 V3.0 BP-300C MCU Board list			
1819000062	Chip ceramic capacitor 104 0603	4	C2, C3, C33, C36
1819000069	Chip ceramic capacitor 223 0603	1	C34
1819000040	Chip ceramic capacitor 3P 0603	1	C37
1819000072	Chip ceramic capacitor 471 0603	1	C38
1819000048	Chip ceramic capacitor 10P 0603	1	C39
1819000054	Chip ceramic capacitor 47P 0603	1	C40
1819000053	Chip ceramic capacitor 33P 0603	1	C45
1819000059	Chip ceramic capacitor 103 0603	2	C42, C44
1819000056	Chip ceramic capacitor 101 0603	3	C68, C69, C70
1819000073	Chip ceramic capacitor 475 0805	1	C35
1819000080	SMD Resistor 100R 0603	5	R1, R2, R49, R57, R58
1819000086	SMD Resistor 1K 0603	3	R3, R4, R64
1819000102	SMD Resistor 56K 0603	1	R5
1819000083	SMD Resistor 330R 0603	1	R34
1819000101	SMD Resistor 47K 0603	1	R37
1819000095	SMD Resistor 10K 0603	10	R42, R43, R44, R51, R52, R53, R54, R56, R60, R61
1819000105	SMD Resistor 150K 0603	1	R45
1819000104	SMD Resistor 120K 0603	2	R46, R63
1819000077	SMD Resistor 47R 0603	1	R47
1819000088	SMD Resistor 1.5K 0603	1	R50
1819000095	SMD Resistor 10K 0603	1	R55
1819000103	SMD Resistor 100K 0603	1	R59
1819000135	Chip tantalum capacitor 22uF 1206	1	C1
1819000137	Chip tantalum capacitor 47uF/10V 1210	1	C5
1819000130	Chip tantalum capacitor 100U/10V(B) T520B107M006AT E040 1210	1	C6
1819000184	Power resistor 10uH INDUCTOR-5.7 5.7	2	L1, L2
1819000139	SMT Fine-tuning capacitor 3-30P STC3M30-T1	1	C41
1819000170	EV SMD LED FPC-12 LED-DUAL0806	1	D1
1819000168	EV SMD LED Oringe(12-21UYOC/S530-A2/TR8) LED-1206R	2	D3, D4
1819000115	SMD Diode SK32L SOD-106	1	D2
1819000030	SMD Field-Effect Tube APM2300AB SOT-23	1	Q1
1819000120	SMT Transistor BC817W(CR 2SC4097T106R) SOT-323	2	Q5, Q6
1819000018	SMT IC LN1131P 332VR SOT-23	1	U1
1819000014	SMT IC HT1621B(方) TQFP-48N	1	U4
1819000023	SMT IC PIC16F886-I/SS SSOP-28	1	U5
1819000010	SMT IC APW7077/A SOT-23-5	1	U6
1811400312	SMT Crystal 8MHz Osc-49S	1	X2
1819000006	BP-300C MCU Plain Board 11202034 V3.0	1	
Plug-in List			
1819000172	IR receiving board LR-S25CN LRM-3638	1	IR1
1819000147	1*5P single plastic row speacing of 1.2, 1*5p	5	J1, J2, J3, J6, J7,J5
1819000165	EV LCD display CPS2295	1	LCD1
1819000209	Small Translucent Panels BG2018	1	BG1
1819100126	EV Siver sticker 18mm*18mm	1	