APPENDIX K

: PART LIST

BCX300_Parts List

구분	번호	품 명	수량	품 번	비 고
회로물	1	PCB	1		
	2	Main ChipSet	1	U1	
	3	Chip PiFA Antenna	1	J2	
	4	Blue LED	1	LED2	
	5	Red LED	2	LED1,LED3	
	6	Transistor	3	Q1,Q2,Q3	
	7	X-TAL	1	X1	
	8	Mini USB 5pin	1	J4	
	9	EAR JACK	1	J7	
	10	EEPROM	1	U3	
	11	Audio Amp	1	U6	
	12	Charge IC	1	U2	
	13	Switch	5	S1,S2,S3,S4,S5	
	14	Varistor	10	AV5,AV6,AV7,AV8,AV9,AV10,AV11,AV12,AV13,AV14	
	15	3.7V Batteries	1	J1	
	16	SPEAKER,	1	J6	
	17	Micro Phone	1	J5	
	18	Chip Res 1005, 000	6	R4,R8,R21,R26,L8,L9	
	19	Chip Res 1005, 331	1	R20	
	20	Chip Res 1005, 1K	3	R5,R30,R31	
	21	Chip Res 1005, 1.5K	1	R3	
	22	Chip Res 1005, 2.2K	2	R1,R7	
	23	Chip Res 1005, 4.7K	3	R23,R24,R25	
	24	Chip Res 1005, 5.1K	2	R27,R28	
	25	Chip Res 1005, 10K	5	R10,R16,R18,R19,R29	
	26	Chip Res 1005, 100K	2	R14,R15	
	27	Chip Res 1005, 150K/1%	1	R9	
	28	Chip Res 1005, 200K	2	R12,R13	
	29	Chip Res 1005, 510K	2	R2,R6	
	30	Chip Inductor 1005, 22nH	1	L1	
	31	FERRITE BEADS 1608, 600ohm/100MHz	2	L2,L4	
	32	POWER IND 2010, 10uH	1	L3	
	33	Chip Cap 1005, 1.2pF	1	C39	
	34	Chip Cap 1005, 3.9pF	1	C35	
	35	Chip Cap 1005, 10pF	1	C4	
	36	Chip Cap 1005, 12pF	2	C61,C62	
	37	Chip Cap 1005, 27pF	4	C16,C43,C44,C45	
	38	Chip Cap 1005, 33pF	1	C8	
	39	Chip Cap 1005, 470pF	1	C47	
	40	Chip Cap 1005, 10nF	7	C5,C10,C21,C25,C52,C57,C60	
	41	Chip Cap 1005, 100nF	12	C1,C3,C6,C18,C30,C48,C49,C63,C64,C65,C67,C68	
	42	Chip Cap 1005, 1uF	8	C9,C28,C29,C41,C50,C51,C54,C55	
	43	Chip Cap 1608, 2.2uF	2	C31,C32	
	44	Chip Cap 1608, 4.7uF	3	C53,C58,C59	
	45	Chip Cap 2012, 10uF	6	C2,C7,C15,C33,C56,C66	
기구물	1	Upper Case	1		
	2	Lower Case	1		
	3	SEND/END Key	1		
	4	Volume Key	1		
	5	Power/Mute Key	1		
	6	LED Lens	2		
	7	Screw	5		
소계(USD)					
총계(USD)					