

1.5 Bill of Materials

UNIFAT TECHNOLOGY LTD.

SUBJECT: PART LIST
 PRODUCT CODE: BTC38-UNF
 DESCRIPTION: PRO-3T CAR KIT

BOM: 8172
 ISSUE: 03
 DATE: 2005/09/14

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Item	Part No	Description	Usage	Reference	Manufacturer/Vendor	VD P/N
ELECTRICS						
1	506-000XW16-00	CHIP RES.0603 0 OHM 1/16W	1	R57	HK	
2	506-210XW16-J0	CHIP RES.0603 100 OHM 1/16W 5%	2	R15,R23	HK	
3	506-233XW16-J0	CHIP RES.0603 330 OHM 1/16W 5%	1	R28	HK	
4	506-310XW16-J0	CHIP RES.0603 1K OHM 1/16W 5%	7	R3,R17~R20,R51 R56	HK	
5	506-322XW16-J0	CHIP RES.0603 2.2K OHM 1/16W 5%	6	R10,R16,R22,R53,R54,R55	HK	
6	506-410XW16-J0	CHIP RES.0603 10K OHM 1/16W 5%	15	R1,R2,R4~R6,R8,R9,R24, R25,R40~R42,R49,R50,R52	HK	
7	506-415XW16-J0	CHIP RES.0603 15K OHM 1/16W 5%	2	R21,R26	HK	
8	506-422XW16-J0	CHIP RES.0603 22K OHM 1/16W 5%	1	R48	HK	
9	506-447XW16-J0	CHIP RES.0603 47K OHM 1/16W 5%	1	R7	HK	
10	506-510XW16-J0	CHIP RES.0603 100K OHM 1/16W 5%	15	R29~R39,R43~R46	HK	
11	506-520XW16-J0	CHIP RES.0603 200K OHM 1/16W 5%	1	R47	HK	
12	506-610XW16-J0	CHIP RES.0603 1M OHM 1/16W 5%	1	R27	HK	
13	512-015X150-H0	CHIP CAP.0603 15PF 50V+/-5% NPO	2	C26,C28	HK	
14	512-047X125-H0	CHIP CAP.0603 47PF 25V +/-5% NPO	1	C24	HK	
15	512-110X150-H0	CHIP CAP.0603 100PF 50V +/-5% NPO	10	C14,C20,C21,C38~C44	HK	
16	512-210X150-J0	CHIP CAP.0603 1NF 50V+/-10% X7R	1	C35	HK	
17	512-410X125-J0	CHIP CAP.0603 100NF 25V+/-10% X7R	14	C3,C5,C7,C9,C11,C17,C18,C22,C23,C25,C29~C31,C33,C34	HK	
18	513-510X116-J0	CHIP CAP.0805 1UF 16V+/-10% X7R	2	C12,C13	HK	
19	542-BC817BX-01	CHIP TRANSISTOR BC817B SOT-23	1	Q7	HK	BC817B
20	542-BC847BX-01	CHIP TRANSISTOR BC847B SOT-23	4	Q1,Q3,Q5,Q6	HK	BC847B
21	542-FDN340P-01	CHIP MOSFET FDN340P SOT-23	2	Q2,Q4	HK	FDN340P
22	552-LD18XXX-01	LOW DROP REGULATOR PJ1117CW1.8 SOT-223	1	U3	Promax-Johnston	PJ1117CW1.8
23	552-LD25XXX-01	LOW DROP REGULATOR PJ1117CW2.5 SOT-223	1	U6	Promax-Johnston	PJ1117CW2.5
24	552-LD33XXX-01	LOW DROP REGULATOR PJ1117CW3.3 SOT-223	1	U2	Promax-Johnston	PJ1117CW3.3
25	552-FM1073B-01	IC FM1073B V23	1	U4	Fortemedia	FM1073B V23
26	551-24C02XX-02	IC 24C02 SOP8 SOFT.S-BTC38-V01.BIN	1	U5	ISSI	
27	780-088X00B-02	BTC38-50 PCB FR4 1.6T D.SIDE 106X66MM	1	做噴錫板	興強	

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PREP BY:		MECH.ENG:		ELEC.ENG:		APPV.ENG:
27	510-610X116-G1	E.CAP.10UF 16V +/-20% D4X7MM TAPE PACKING	5	C15,C19,C27,C32,C36	HK	
28	510-647X135-G0	E.CAP.47UF 35V +/-20% D6.3X11.5MM TAPE PACKING	1	C16	HK	
29	510-710X110-G2	E.CAP.100UF 10V +/-20% D5X7MM TAPE PACKING	2	C6,C8,C10	HK	
30	510-722X116-G0	E.CAP.220UF 16V +/-20% D6.3X11.5MM TAPE PACKING	1	C1	HK	
31	510-747X116-G1	E.CAP.470UF 16V +/-20% D8X11.5MM TAPE PACKING	3	C2,C4,C37	HK	
32	550-7805XXX-01	VOLT.REGULATOR 7805 TO-220	1	U1	HK	7805
33	545-18432XX-01	CRYSTAL 18.432MHZ	1	XT1	INTERQUIP	8C18432303A1AF25Q5
34	550-TDA7377-01	IC TDA7377	1	U8	HK	TDA7377
35	583-003X00A-01	2.5MM STEREO JACKS VD#ST-2509	1	J1	精工	ST-2509
36	583-006X00A-02	USB MINI JACK	1	J6	意華	MIN-ASIF IB5N
37	584-009X00A-01	JACK 4P4C PCB TYPE	1	J3	佳怡	JP011XX44X2XXXXX BLK
38	584-008X00A-01	JACK 6P6C JP011-6P6C BLACK	1	J2	佳怡	JP011XX66X2XXXXX BLK
39	588-003X00A-01	JACK POWER 4PIN	1	J4	HK	
40	588-013X00A-01	6PIN WHITE WAFER VD:CHYAO SHIUNN#JS-1152R-06	1	J5	喬訊	JS-1152R-06
41	588-015X00A-01	BOX HEADER 10PIN	2		HK	
MECHANICS						
42	600-2310PA2-BK	S.T.SCREW 2.3X10 PA BLK	4		首部	
43	601-3008PM2-NI	M.SCREW M3X8 NI	2		首部	
44	610-M030XXX-NI	HEXAGON UNT M3.0(NI)	2		首部	
45	700-126X0AB-03	TOP CABINET ABS BLK(M01) BTC38-1 W/SSP FON LOGO	1		怡發塑膠	
46	700-131X0A0-02	BOT CABINET ABS BLK(M01)BTC38-2	1		怡發塑膠	
47	796-007X000-01	MESH FOR BTC38-01 TOP 36X21.5MM MAT.FELT BLK	4		深圳龍崗利達	3000 black felt paper
48	796-008X000-01	MESH FOR BTC38-01 BOT 46X28MM MAT.FELT BLK	2		深圳龍崗利達	3000 black felt paper
49	831-002XXNI-01	0.25MM THICK BRASS PER-PLATED FOR BTU02 AND BTC38 SIZE 34*47.5*5.5MM	1		寶基	
50	835-004XXNA-01	HEAT SINK AL BTC38-01	1		寶基	
PACKING						
51	873-048X00A-02	O.MANUAL-BTC38-56-FON	1		力橋	

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PREP BY:		MECH.ENG:		ELEC.ENG:	APPV.ENG:	
52	873-049X00A-02	INSTALLGUIDE-BTC38-56-FON	1		力橋	
53	876-071X00A-02	WARRANTY SEAL Ø8.2	1		明珠	
54	876-072X00A-04	SERIAL NUMBER BAR CODE LABEL	2		新科	
55	876-078X00C-01	R LABEL -BTC38-50 - FON 39 2X24.2MM W/FON LOGO	1		新科	
56	876-107X00A-01	LABEL-"CALLER ID SUPPORT" PRINT WHITE ON RED	1		新科	
57	876-108X00A-01	LABEL-"CID ENABLED DUAL AUDIO" PRINT BLK ON YELLOW	1		新科	
58	876-136X00A-01	LABEL-"H"BTC38I-FON Ø10MM	1	此項只針對帶耳機產品	傑盛	
59	876-154X00A-01	LABEL-MARK UNF CARTON 25*10CM	0.1		新科	
60	876-151X00A-02	LABEL 15*5MM BLK ON SILVER	2		新科	
61	876-152X00A-01	LABEL-MARK UNF BT MODULE Ø50mm	0.2		新科	
62	876-153X00A-01	WEEE LABEL 29*18mm	1		傑盛	
63	880-039X000-01	P.E BAG 5"X9"X0.02MM	2		DG	
64	880-040X000-01	P.E BAG 0.02MMX3"X5"	1		DG	
65	880-041X000-01	P.E BAG 0.02MMX4"X9"	3		DG	
66	882-029X000-01	WHITE BOX- BTC02 - FON SIZE: 22X17X7CM	1		力橋	
67	882-029X00A-04	SLEEVE BOX-BTC38-50- FON	1		力橋	
68	884-108X00C-01	M.CTN -BTC38-50-FON 20PCS/CTN SIZE K=A *46X37X36CM	0.05	外箱尺寸	力橋	
69	887-046X00A-01	RECYCLABLE PAPER TRAY BTC02- FON	1		東宜	
70	887-050X00A-01	INNER CARD 14X13-3/8"	0.05		力橋	
ACCESSORIES						
72	280-023X00A-01	RC203-03-FON REMOTE CONTROL	1	8173		
73	280-020X00A-01	TC503-04-FON T-CABLE - TRIPLE ISO CONNECTOR	1	8158		
74	280-003X00A-01	MC302-01-UNF EXTERNAL MICROPHONE	1	8106		
75	280-014X00A-01	HD101-01-UNF HEADSET	1	8079		
76	202-009X11C-01	10PIN UNF BLUETOOTH MODULE	1	8169		
77	600-3514BA2-BK	S.T.SCREW 3.5X14BA BLACK	3		首都	
78	704-009X00A0-01	FIXING BRACKET POM BLK(M115)	1		怡發塑膠	

PREP BY: _____

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