PARENT NO: WASP003 REV LVL: H

COMPONENT	REV LVL	DESC	QTY PER	MFGR	ITEM NO	ABC|CL	REF. DESIGNATORS
673-0001	NONE	CAP CER 0.1UF 50V 10% X7R 0402	7	TDK CORPORATION	CGA2B3X7R1H104K	C	C1, C2, C3, C4, C5, C7, C15
673-0002	NONE	CAP CER 1UF 10V 10% X5R 0603	3	YAGEO	CC0603KRX5R6BB105	C	C6, C8, C10
673-0003	NONE	CAP CER 10000PF 25V 10% X7R 0402	3	TAIYO YUDEN	TMK105B7103KV-F	C	C9, C12, C13
673-0004	NONE	CAP CER 4.7UF 6.3V 20% X5R 0603	4	MURATA	GRM188R60J475ME19D	C	C11, C14, C25, C26
673-0005	NONE	WI-FI IT MODULE INTERNAL AMP PCB ANTENNA CASTELLATIONS	1	NPE	WL11-IPR	C	J1
673-0006	NONE	CONN HEADER 3POS 1.25MM R/A SMD	1	MOLEX	53261-0371/BKN	B	J2
673-0006	NONE	CONN HEADER 3POS 1.25MM R/A SMD	1	MOLEX INC	532610371	B	J2
673-0006	NONE	CONN HEADER 3POS 1.25MM R/A SMD	1	MOLEX	53261-0371	B	J2
673-0007	NONE	CONN FPC 4POS 1MM R/A SMD	1	TE CONNECTIVITY	84952-4	B	JP2
673-0008	NONE	FERRITE BEAD 20 OHM .30A 0402	1	WURTH ELECTRONICS INC	74279273	C	L1
673-0009	NONE	CONN RCPT MICRO USB B MID SMD	1	HIROSE ELECTRIC CO LTD	ZX62M-B-5P(01)	A	P1
673-0010	NONE	MOSFET P-CH 60V 120MA SOT-23	1	FAIRCHILD SEMICONDUCTOR	NDS0610/BKN	C	Q2
673-0010	NONE	MOSFET P-CH 60V 120MA SOT-23	1	FAIRCHILD SEMICONDUCTOR	NDS0610	C	Q2
673-0011	NONE	MOSFET N-CH 60V 115MA SOT23-3	1	DIODES INC	2N7002-7-F	C	Q3
673-0012	NONE	MOSFET N-CH 20V 1.7A SOT23-3	1	DIODES INC	ZXM61N02FTA	C	Q4
673-0013	NONE	MOSFET P-CH 20V 2.8A SOT-23	1	MICRO COMMERCIAL CO	SI2301-TP	C	Q5
673-0014	NONE	RES 0.0 OHM 1/10W 0402 SMD	1	PANASONIC ELECTRONIC COMPONENT	ERJ-2GE0R00X	C	R1
673-0015	NONE	RES 499K OHM 1/10W 1% 0402 SMD	3	PANASONIC ELECTRONIC COMPONENT	ERJ-2RKF4993X	C	R2, R3, R12
673-0016	NONE	RES 16.9K OHM 1/10W 1% 0402 SMD	1	PANASONIC ELECTRONIC COMPONENT	ERJ-2RKF1692X	C	R4
673-0017	NONE	RES 10K OHM 1/10W 5% 0402 SMD	14	PANASONIC - ECG	ERJ-2GEJ103X	C	R5, R8, R9, R10, R15, R16, R17, R18, R20, I
673-0018	NONE	RES 360 OHM 1/10W 5% 0402 SMD	1	PANASONIC	ERJ-2GEJ361X	C	R6
673-0019	NONE	RES 330 OHM 1/10W 5% 0402 SMD	1	PANASONIC	ERJ-2GEJ331X	C	R7
673-0020	NONE	RES 100K OHM 1/10W 5% 0402 SMD	2	PANASONIC ELECTRONIC COMPONENT	ERJ-2GEJ104X	C	R11, R13
673-0023	NONE	RES 510K OHM 1/10W 5% 0402 SMD	1	PANASONIC	ERJ-2GEJ514X	C	R22
673-0024	NONE	RES 1.27K OHM 1/10W 1% 0402 SMD	1	PANASONIC	ERJ-2RKF1271X	C	R25
673-0025	NONE	RES 1.6K OHM 1/10W 5% 0402 SMD	1	PANASONIC ELECTRONIC COMPONENT	ERJ-2GEJ162X	C	R31
673-0026	NONE	C7 TXRX 8CH MODULE 2.4GHZ	1	DYNASTREAM INNOVATIONS INC	ANTC782M4IB-TRAY	A	U1
673-0026	NONE	C7 TXRX 8CH MODULE 2.4GHZ	1	DYNASTREAM INNOVATIONS INC	ANTC782M4IB	A	U1
673-0027	NONE	IC LI-ION CHARGE/PWR MGMT 16-QFN	1	TEXAS INSTRUMENTS	BQ24073RGTT	A	U2
673-0028	NONE	IC REG LDO 3.3V 80MA 5TSOP	1	ON SEMICONDUCTOR	MC78LC33NTRG	B	U3
673-0029	NONE	IC BUS TRANSCVR 2BIT N-INV SM8	1	TEXAS INSTRUMENTS	SN74LVC2T45DCTR	C	U4
673-0030	NONE	TVS AVAL DIODE ARRAY 3 CH SOT143	1	LITTELFUSE INC	SP0503BAHTG	B	U6
673-0031	NONE	16 MBIT SERIAL FLASH MEMORY 75 MHZ SPI BUS INTERFACE - RAIL/TUBE	1	MICRON	M25P16-VMN6TP	A	U7
673-0031	NONE	16 MBIT SERIAL FLASH MEMORY 75 MHZ SPI BUS INTERFACE - RAIL/TUBE	1	MICRON	M25P16-VMN6P	A	U7
673-0032	NONE	IC HID USB-TO-UART BRIDGE 24QFN	1	SILICON LABORATORIES INC	CP2110-F01-GM	A	U9
EBW01	NONE	WASP CASE BOTTOM	1	NPE	EBW01	A	CASE_BOTTOM
ETX02	NONE	WASP CASE TOP	1	NPE	ETX02	B	CASE_TOP
LIPO750	NONE	BATTERY	1	NPE	LIPO750	C	BATTERY
WA0412	NONE	TOP SWITCH LABEL	1	NPE	WA0412	C	LABL_1
WASP001REVG3	G3	PCB NPE WASP001 REV G3 8UP	1	NPE	WASP001 REV G3	A	PCB

R21, R24, R27, R28, R30