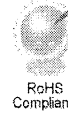


PRODUCT CLASS CODE: RR30

ENG SIGN	REV	DATE	ECO#	APPROVED	PARTS LIST S M K 1055 Tierra Del Rey, Chula Vista, CA 91910	Factory Code
						MX
T.I.	1	04/10/2012	10741	TF	DRAWING P/N: RXX9000X2611E01	REV: 6
T.I.	2	05/04/2012	10775	MM		
T.I.	3	05/07/2012	10780	TF	TITLE: HUNTER DOUGLAS PCB ASSY, PLATINUM REPEATER	
T.I.	4	05/10/2012	10791	MM		
T.I.	5	06/13/2012	10861	MM		
T.I.	6	07/12/2012	10928	<i>MM</i>		
CUSTOMER P/N: (2920075000)					CUSTOMER REV:	

ISSUED
JUL 17 2012



SHEET 1 of 2

ECO	ITEM	REF.DES	S M K -A- P/N	P/N REF.	DESCRIPTION	QTY	NOTE(S)	
	1		RXX9000L2611E01		PCB ASS'Y WIFI TRANSLATOR (DONGLE)	REF		
	2		401RXX034-01E		PCB TRANSLATOR (DONGLE)	1	FR-1, SS,	
	3							
	4	C1,2	Z-Q12C21220JCG#5		CHIP CAPACITOR, 22 pF, 50V, COG, ±2%	SIZE 0402	2	(MURATA) GRM1555C1H220GA01D
10775	4a	C1,2, (ALT)	Z-V47CP222JCG#5		CHIP CAP., 22 pF, 50V, COG, ±2%	SIZE 0402	(AVX) 04025A220GAT2A	
	4b	C1,2, (ALT)						
	5	C3	Z-V47CP222JK-B#5		CAPACITOR 2.2nF X7R, +/- 10%, 50V	SIZE 0402	1	(AVX) 04025C222KAT2A
10780	5a	C3(ALT)	Z-V12CP222JKR7#5		CAPACITOR 2.2nF X7R, +/- 10%, 50V	SIZE 0402	(MURATA) GRM155R71H222KA01D	
10780	5b	C3(ALT)	Z-V12CP222JKB1#5		CAPACITOR 2.2nF B, +/- 10%, 50V	SIZE 0402	(MURATA) GRM155B11H222KA01D	
10780	6	C5	Z-V12CP1R2JBCG#5		CAPACITOR 1.2PF NPO +/- .1PF, 50V	SIZE 0402	1	(MURATA) GRM1555C1H1R2BA01D
	6a	C5(ALT)	Z-V47CP1R2JBCG#5				(AVX) 04025A1R2BAT2A	
10861	6b	C5(ALT)	Z-Q30C081R2JCG#5		CAPACITOR 1.2PF NPO +/- .1PF, 50V	SIZE 0402	1	(TAIYO YUDEN) UVK105CH1R2BW-F
10780	7	C6	Z-V12CP1R0JBCG#5		CAPACITOR 1.0PF NPO +/- .1PF, 50V	SIZE 0402	(MURATA) GRM1555C1H1R0BZ01D	
	7a	C6(ALT)	Z-V47CP1R0JBCG#5				(AVX) 04025A1R0BAT2A	
	7b	C6(ALT)	Z-Q30C081R0JCG#5				(TAIYO YUDEN) UVK105CH010BW-F	
	7c							
	8	C7, 8	Z-Q5SC01103J-B#7		CHIP CERAMIC CAPACITOR, 10nF, 50V, X7R, ±5%	SIZE 0402	2	(WALSIN) 0402B103K500CT
	8a	C7, 8(ALT)	Z-Q30C19103JB7#5		CHIP CERAMIC CAPACITOR, 10nF, 50V, X7R, ±5%	SIZE 0402	(TAIYO YUDEN) UMK105B7103KV-F	
	8b	C7, 8(ALT)			CHIP CERAMIC CAPACITOR, 10nF, 50V, X7R, ±5%	SIZE 0402	(AVX) 04025C103KAT2A	
	8c	C7, 8(ALT)			CHIP CERAMIC CAPACITOR, 10nF, 50V, X7R, ±5%	SIZE 0402	(TRIGON) CPH02T103K500X	
	8d	C7, 8(ALT)			CAPACITOR 10nF X7R, +/- 10%, 50V	SIZE 0402	(MURATA) GRM155R71H103KA88D	
	9	C9,10	Z-Q12C17333GJB#5		CHIP CAPACITOR, 0.033 µF, 25V, B, ±10%	SIZE 0402	2	(MURATA) GRM155B31E333KA87D
10775	9a	C9,10(ALT)	Z-V47CP333EK-B#5		CHIP CAPACITOR, 0.033 µF, 16V, X5R, ±10%	SIZE 0402	(AVX) 0402YD333KAT2A	
	9b	C9,10(ALT)			CAPACITOR 33nF X7R, +/- 10%, 16V	SIZE 0402	(MURATA) GRM155R71C333KA01D	
	9c	C9,10(ALT)					(Taiyo Yuden) EMK105B7333KV-F	
	9d	C9,10(ALT)					(TDK) CGJ2B2X7R1C333K	
	9e	C9,10(ALT)					(Kemet) C0402C333K4RACTU	
	10	C11	Z-Q12C17104EJB#5		CHIP CAPACITOR, 0.1 µF, 16V, B, ±10%	SIZE 0402	1	(MURATA) GRM155B31C104KA87D
	10a	C11(ALT)	Z-V47CP104CK-B#5		CHIP CAPACITOR, 0.1 µF, 10V, X5R, ±10%	SIZE 0402	(AVX) 0402ZD104KAT2A	
	10b	C11(ALT)	Z-V47CP104CM-B#5		CHIP CAPACITOR, 0.1 µF, 10V, X5R, ±20%	SIZE 0402	(AVX) 0402ZD104MAT2A	
10775	10c	C11(ALT)	Z-V12CP104EK-B#7		CAPACITOR 0.1UF X7R, +/- 10%, 16V	SIZE 0402	(MURATA) GRM155R71C104KA88D	
	10d	C11(ALT)					(TAIYO) EMK105B7104KV-F	
	10e	C11(ALT)					(KEMET) C0402C104K4RACTU	
10775	11	C12	Z-V12CB106CK-B#5		CAPACITOR 10UF, X5R, +/- 10% 10V	SIZE0805	1	(MURATA) GRM21BR61A106KE19L
	11a	C12(ALT)					(TAIYO) LMK212BJ106KG-T	
	11b	C12(ALT)					(AVX) 0805ZD106KAT2A	
10861	12	D1	Z-S0030-A0001#51		CHIP LED, GREEN, XZVG53W-3	SIZE0603	1	(SUNLED) XZVG53W-3
10861	12a	D1(ALT)	Z-S3B30-A0004#51		CHIP LED, GREEN, LTST-C191KGKT, "N_P"	SIZE0603	(LITEON) LTST-C191KGKT_P	
	13	L3	E-CL2024-4N7#51		CHIP INDUCTOR, 4.7nH, ±5%,	SIZE 0402	1	(COILCRAFT) 0402CS-4N7XJLW
	13a	L3(ALT)	E-CL1045-4N7#52		CHIP INDUCTOR, 4.7nH, ±0.1nH	SIZE 0402	(MURATA) LQP15MN4N7B02D	
	13b	L3(ALT)	E-CL1143-4N7#51		CHIP INDUCTOR, 4.7nH, ±5%,	SIZE 0402	(ABCO) LMC1005TP-4N7J	
	13c	L3(ALT)	E-CL1021-4N7#51		CHIP INDUCTOR, 4.7nH, ±0.3nH	SIZE 0402	(TOKO) LL1005-FHL4N7S	
	14	L1,2	E-CL1021-6N8#52		CHIP INDUCTOR, 6.8nH, ±0.3nH	SIZE 0402	2	(TOKO) LL1005-FHL6N8J
	14a	L1,2(ALT)	E-CL1045-6N8#52		INDUCTOR, 6.8nH, +/- 5%	SIZE 0402	(MURATA) LQP15MN6N8B02D	
	14b	L1,2(ALT)	E-CL2024-6N8#51		CHIP INDUCTOR, 6.8nH, ±5%	SIZE 0402	(COILCRAFT) 0402CS-6N8XJLW	
	14c							
	15	Q1	Z-R1P10-A0002#51		NPN TRANSISTOR, BC847B, RANK B,	SOT-23	1	(KEC) BC847B
	15a	Q1(ALT)	Z-R7D10-A0001#51		NPN TRANSISTOR, BC847B, RANK B,	SOT-23	(ONSEMI) BC847BLT1G	
10928	15b	Q1(ALT)						
10928	15c	Q1(ALT)						

S M K		PARTS LIST (CON'T)					SHEET 2 OF 2	
1055 Tierra Del Rey, Chula Vista, CA 91910		DRAWING P/N: RXX9000X2611E01					REVISION: 6	
ECO	ITEM	REF.DES	SMK-A-P/N	P/N REF.	DESCRIPTION	QTY	NOTE(S)	
	16	R2	Z-W25J01220ZF#1		RESISTOR, 22KOHM, +/- 1%	SIZE 0402	1 (KAMAYA) RMC1/16SK2202FTH (KOA) RK73H1ETTP2202F	
	16a	R2(ALT)						
	16b							
	16c							
	17	R3,4	Z-W25J01220ZJ#10		CHIP RESISTOR, 22 OHMS, 1/10 W, ±5%	SIZE 0402	2 (KAMAYA) RMC1/16S-220JTH	
	17a	R3,4(ALT)	Z-W08J01220BJ#10		CHIP RESISTOR, 22 OHMS, 1/16W, ±5%	SIZE 0402	(ROHM) MCR01MZPJ220	
	17b	R3,4(ALT)	Z-W5MJ01220BJ#10		CHIP RESISTOR, 22 OHMS, 1/16 W, ±5%	SIZE 0402	(TRIGON) RCH0402J220T	
	17c	R3,4(ALT)					(PANASONIC) ERJ-2GEJ220X	
	18	R5,7,8	Z-W25J01103ZJ#10		CHIP RESISTOR, 10K OHMS, 1/10 W, ±5%	SIZE 0402	2 (KAMAYA) RMC1/16S-103JTH	
	18a	R5,7,8(ALT)	Z-W08J01103BJ#10		CHIP RESISTOR, 10K OHMS, 1/16W, ±5%	SIZE 0402	(ROHM) MCR01MZPJ103	
	18b	R5,7,8(ALT)	Z-W5MJ01103BJ#10		CHIP RESISTOR, 10K OHMS, 1/16 W, ±5%	SIZE 0402	(TRIGON) RCH0402J103T	
	18c	R5,7,8(ALT)					(PANASONIC) ERJ-2GEJ103X	
	19	R6	Z-W25J01100ZJ#10		CHIP RESISTOR, 10 OHMS, 1/10 W, ±5%	SIZE 0402	1 (KAMAYA) RMC1/16S-100JTH	
	19a	R6(ALT)	Z-W08J01100BJ#10		CHIP RESISTOR, 10 OHMS, 1/16W, ±5%	SIZE 0402	(ROHM) MCR01MZPJ100	
	19b	R6(ALT)	Z-W5MJ01100BJ#10		CHIP RESISTOR, 10 OHMS, 1/16 W, ±5%	SIZE 0402	(TRIGON) RCH0402J100T	
	19c	R6(ALT)					(PANASONIC) ERJ-2GEJ100X	
10861	20	R9	Z-W25J01151ZJ#10		CHIP RESISTOR, 150 OHMS, 1/10 W, ±5%	SIZE 0402	1 (KAMAYA) RMC1/16S-151JTH	
10861	20a	R9(ALT)	Z-W08J01151BJ#10		CHIP RESISTOR, 150 OHMS, 1/16W, ±5%	SIZE 0402	(ROHM) MCR01MZPJ151	
10861	20b	R9(ALT)	Z-W5MJ01151BJ#10		CHIP RESISTOR, 150 OHMS, 1/16 W, ±5%	SIZE 0402	(TRIGON) RCH0402J151T	
	20c							
10775	21	U1	Z-Y6Q60-00007#11		IC, TRANSCEIVER, nRF24LU1P, BLANK, 2.4GHz,	QFN32	1 (NORDIC) nRF24LU1P-F32Q32-R7	
10775	21a	U1(ALT)	Z-Y6Q60-00007#01		IC, TRANSCEIVER, nRF24LU1P, BLANK, 2.4GHz	QFN32	(NORDIC) nRF24LU1P-F32Q32-R	
10775	21b	U1(REF)	Z-Y6Q60-00007#51		FIRMWARE	REF		
	22	X1	E-XT0220-001#51		CRYSTAL, 16 MHz, FUND., ±20PPM, DSX321G SMD3225	1	(KDS) 1C216000BB0N	
	22a							
	22b							
	23	A1	E-AT2004-001#51		CHIP ANTENNA, FR05-S1-N-0-102, 2.4 GHz	1	(FRACTUS) FR05-S1-N-0-102	
	23a							
	23b							
	24	J1	E-CP1357-001#51	HAND MOUNT	USB Type A,	1	(ASSMANN) A-USB-A-LP/SMT-R	
10775	24a	J1(ALT)	E-CP1396-001#51	HAND MOUNT	USB Type A,		(VIEWCOM) USB-202B-EN	
	24b							
10861	25	D2	Z-S0030-A0001#51	SMT, Side B mount	CHIP LED, GREEN, XZVG53W-3	SIZE0603	1 (SUNLED) XZVG53W-3	
10861	25a	D2(ALT)	Z-S3B30-A0004#51	SMT, Side B mount	CHIP LED, GREEN, LTST-C191KGKT, "N_P"	SIZE0603	(LITEON) LTST-C191KGKT_P	
	25b							
10861	26	R10	Z-W25J01151ZJ#10	SMT, Side B mount	CHIP RESISTOR, 150 OHMS, 1/10 W, ±5%	SIZE 0402	1 (KAMAYA) RMC1/16S-151JTH	
10861	26a	R10(ALT)	Z-W08J01151BJ#10	SMT, Side B mount	CHIP RESISTOR, 150 OHMS, 1/16W, ±5%	SIZE 0402	(ROHM) MCR01MZPJ151	
10861	26b	R10(ALT)	Z-W5MJ01151BJ#10	SMT, Side B mount	CHIP RESISTOR, 150 OHMS, 1/16 W, ±5%	SIZE 0402	(TRIGON) RCH0402J151T	
	26c							
	27							
	27a							
	27b							
	28		RXX9000F2611E01		SCHEMATIC DIAGRAM	REF		
	28a							
	28b							
	29							
	29a							
	29b							
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	31a							
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