

Project: Game Call Remote (WRC-Remote) RF Module (U6) BOM**Date: Aug 16, 2012**

QTY.	Ref. Location	Description / Value
1	R1	RES(SMD)0.22R 0402 1/16W +/-5%
1	C21	CAP(SMD)0402 33pF NPO 50V +/-5%
1	C5	CAP(SMD)0402 3.3pF NPO 50V +/-0.25pF
1	C6	CAP(SMD)0402 3.6pF NPO 50V +/-0.25pF
2	C7,C8	CAP(SMD)0402 6.8pF NPO 50V +/-0.5pF
2	C2.C18	CAP(SMD)0402 100pF NPO 50V +/-5%
2	C3.C20	CAP(SMD)0402 100nF X7R 50V +/-20%
2	C1.C19	CAP(SMD)0402 1uF X5R 16V +80%/-20%
1	C9	CAP(SMD)0402 220pF X7R 50V +/-10%
1	L5	INDUCTOR(SMD)0402 15nH 1/16W +/-5%
1	L4	INDUCTOR(SMD)0402 56nH 1/16W +/-5%
2	L1,L2	INDUCTOR(SMD)0402 100nH 1/16W +/-5%
1	X2	CRYSTAL(SMD) 30MHz 10PPM
1	U1	IC(SMD) RF Transmitter IC 433MHz
1		PCB 2LAYER FR4 GOLD PLATED