Bill of Material: SDR, VERSION 1.3 DEC. 2018

<u>Identifier:</u>	Description:	Part No.:
C1	CAPACITOR, 68 Pf, Cer,50V,.197"	FK28C0G1H680J
C2	CAPACITOR, 150 Pf, Cer,50V,.197"	FK28C0G1H151J
C3	CAPACITOR, 68 Pf, Cer,50V,.197"	FK28C0G1H680J
C4	CAPACITOR, 220 Pf, Ceramic,.197"	FK28COG1H221J
C5	CAPACITOR, 0.1uf, Ceramic,.197"	C322C104K5R5TA7301
C6	CAPACITOR, 0.1uf, Ceramic,.197"	C322C104K5R5TA7301
D1	DIODE, GP, D035, 200 mA	1N4148TA
IC1	VOLTAGE REGULATOR, 5 VOLT	78L05
L1	INDUCTOR, TOROID, 9T NO. 28 WIRE	AMIDON T37-2 (RED)
L2	INDUCTOR, TOROID, 9T NO. 28 WIRE	AMIDON T37-2 (RED)
QG1	CRYSTAL OSCILLATOR, 100 MHz	ECLIPTEK ECH11, 100M 4 pin metal can
R1	RESISTOR, ¼ WATT, 1000 OHM	CF18JT1K00
Z1	DOUBLE BALANCED MIXER	SRA-1, Mini-Circuits
	ALTERNATE PART	SBL-1, Mini-Circuits
LED	SELECT COLOR AND SIZE TO SUITE	RED, GRN, YELLOW, BLUE
SW1	DPDT SWITCH	(OFF BOARD)
РСВ	AVAILABLE FROM WA3TFS	
DONGLE	R820T OR 820T2 USB DONGLE	DVB-T+DAB+FM