

Item	Make	Quantity	Specification
R.F Power Meter	Bird (Model 43) or equivalent	1	With PADS for 30 – 300 MHz
RF Signal Generator	Anapico APSIN3000 or equivalent	1	9 kHz to 3300 MHz in 0.001 Hz resolution -135 to +13 dBm in 0.1 dB resolution -130 dBc/Hz at 1 GHz carrier (20 kHz offs) 1 ms switching time DC Power only 10 Watts
Bluetooth Tester	Agilent 4010 series or equivalent	1	
VHF Transceiver With all accessories	Motorola or equivalent	3	Frequency Band: (146 – 174) MHz RF Power: 5 Watts(max) 1 Watt(min)
ISM Band(2.4 GHz) radios	CISCO or equivalent	3	
PC	HP or equivalent	4	Processor ----- Intel Core i5-650 Processor (3.2 GHz, 4MB Cache) Chipset ----- Intel Q57 Express Chipset Memory -- 4GB PC3-10600 Memory HDD ----- 250GB SATA HDD @7200 rpm Optical Drive - SATA SuperMulti DVD+RW Drive Floppy Disc Drive – NIL Network ----- 10/100/1000 NIC KBD & Mouse ---- USB Keyboard & Optical Scroll Mouse Operating System -- Windows 7 Monitor ----- HP 18.5" Wide TFT Monitor Warranty ---- 03 Years On-Site
Heavy duty Laser Printer	HP or equivalent	1	HP Monochrome LaserJet P2035 Printer
Simulation & Antivirus software	Qualnet or equivalent	1 Each	