

Details of Equipment

S.No.	Item Name/ Probable make & broad specification
1.	<p>6GHz HANDHELD PORTABLE SPECTRUM ANALYZER</p> <p>N9342C Handheld Spectrum Analyzer, along with antenna system 100 kHz to 7 GHz</p> <p>1. R&S®FSH8 Signal and Spectrum Analyzer, 2 Hz to 8 GHz</p> <p>2. Isotropic antenna system R&S TS – EMF along with test software</p> <p>2.1 R&S® TSEMF-B1 (antenna upto 3 GHz) 2.2 R&S® TSEMF-B2 (antenna upto 6 GHz) 2.2 R&S® TSEMF-CV (converter cable for field sensor) 2.4 R&S® TS-EMFZ2 (EMF cable set for 6 GHz)</p> <p>2.5 R&S® TSEMF-K2 (software RFEX for fast measurements)</p>
2.	<p>4 GHz USB Smart Power sensor</p> <p>PWR-6GHS+ 1-6000 Mhz, -30dBm to +20 dBm</p>
3.	<p>Laptop with GPS and EMI sensor</p> <p>A) Laptop- approximate general specification - Genuine Windows® 7 Professional 64, 2nd Generation Intel® Core™ i7 with Turbo Boost Technology, 4GB RAM, 500GB Hard disk, 14 inch display, Graphics card/AMD Radeon HD 7670M (2 GB DDR3 dedicated)/Intel HD & GlobalSat ND-100 USB GPS Receiver 91-11-2628-4999</p>

5.	Distance finding Laser Meter A) Dimetix Long Range Laser Displacement Sensors (Laser Meter) DLS -B Series (PMS 200 Series) B) LXPRO1000 LASER RANGE FINDER
6.	1. RF Coaxial Cables (0-18 GHz) 2. RF connectors SMA and N and BNC type (0-18 GHz)