

2.0 Description of Equipment Under Test (EUT):

The EUT features:

Reverse Thread SMA Antenna Connector per 15.203

+30 dBm RF Output Max.

2401.31 - 2481.24 MHz Frequency Range

350 kHz 20 dB Emission Bandwidth

200 Hopping Channels

400 kHz Channel Separation

172.8 kbps Data Rate (Radio Link)

115.2 kbps Max Data Rate (DCE)

3.0 Test Program:

This report contains measurement charts and data as evidence for the following tests performed:

1. (15.247b) Peak RF output power.
2. (15.247c) Field Strength of harmonics and spurious out-of-band emissions.
3. (15.247c) RF Antenna Conducted of harmonics and spurious out-of-band emissions.
4. (15.247a) 20 dB Emission Bandwidth.
5. (15.207) Power Line Conducted Emissions.
6. (15.247c) Band Edge emissions.