## **RF EXPOSURE INFORMATION**

## **RADIO FREQUENCY EXPOSURE (HAZARD) INFORMATION**

Testing was performed in accordance with the requirements of FCC Part 15.247(i)

Spread spectrum transmitters operating in the 2400 - 2483.5 MHz and 5725 – 5850 MHz bands are required to be operated in a manner that ensures that the public is not exposed to RF energy levels in accordance with CFR 47, Section 1.1307(b)(1).

In accordance with this section and also section 2.1093 this device has been defined as a portable device.

Atheros HB91 WLAN (FCC ID: PPD-AR5B91-F) - SAR testing was performed in accordance with OET Bulletin 65 and reported under EMC Technologies reports M091027\_Cert\_AR5B91\_SAR\_2.4 (2.4 GHz). SAR values of 0.368 mW/g was measured which complied with the FCC human exposure requirements of 47 CFR 2.1093(d).

**CSR BSMAN Bluetooth (FCC ID: PIWBSMAN)** - SAR measurements were not required because the Bluetooth transmit power is very low ( $\sim$ 2.5mW < 24mW) and the Bluetooth module (with built-in antenna) being located > 5cm away from the other transmitting antennas.