RF EXPOSURE INFORMATION

RADIO FREQUENCY EXPOSURE (HAZARD) INFORMATION

Testing was performed in accordance with the requirements of FCC Part 15.247(i) and FCC Part 15.407(f).

Spread spectrum transmitters operating in the 2400 - 2483.5 MHz & 5725 - 5850 MHz (15.247) and 5.15 - 5.35 GHz & 5.47 - 5.725 GHz (15.407) 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 AR5BHB116 WLAN - SAR testing was performed in accordance with OET Bulletin 65 and reported under EMC Technologies reports M101143_FCC_AR5BHB116_SAR_2.4 (2.4GHz) and M101143_FCC_AR5BHB116_SAR_5.6 (5.18 - 5.825 GHz). SAR values of 1.20 mW/g (5GHz) and 0.463 mW/g (2.4GHz) were measured which complied with the FCC human exposure requirements of 47 CFR 2.1093 (d).

Broadcom BCM92070MD_REF6 Bluetooth (FCC ID: QDS-BRCM1043) - SAR measurements were not required because the Bluetooth transmit power is very low and Bluetooth antenna is located at more than 5cm away from the other transmitting antennas.