

Attachment 1: RF EXPOSURE INFORMATION



RADIO FREQUENCY EXPOSURE (HAZARD) INFORMATION

Testing was performed in accordance with the requirements of FCC Part 15.407(f)

Spread spectrum transmitters operating in the 2400 - 2483.5 MHz and 5.150 – 5.350 GHz 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).

Transmitter # 1 (WLAN): The antenna is located on the right hand side (near the WLAN module) and projected distance of less than 20cm from user.

Transmitter # 2 (Bluetooth): The antenna is located on the top of LCD screen (away from the battery) and projected distance of less than 20cm from user.

The separation distance between the WLAN and BT antennas is greater than 20cm. Therefore, they are not co-located transmitters. Testing was performed with both WLAN and BT transmitters transmitting continuously.

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

SAR testing was performed in accordance with OET Bulletin 65 and reported under EMC Technologies M050509_Cert_WLL4070_SAR_2.4 and M050509_Cert_WLL4070_SAR_5.2. The highest SAR value was 1.53 mW/g which complies with the FCC human exposure requirements of 47 CFR 2.1093 (d).

Refer to EMC Technologies' report - M050509_Cert_WLL4070_SAR_2.4 and M050509_Cert_WLL4070_SAR_5.2 for details of SAR compliance.

Results: Complies

