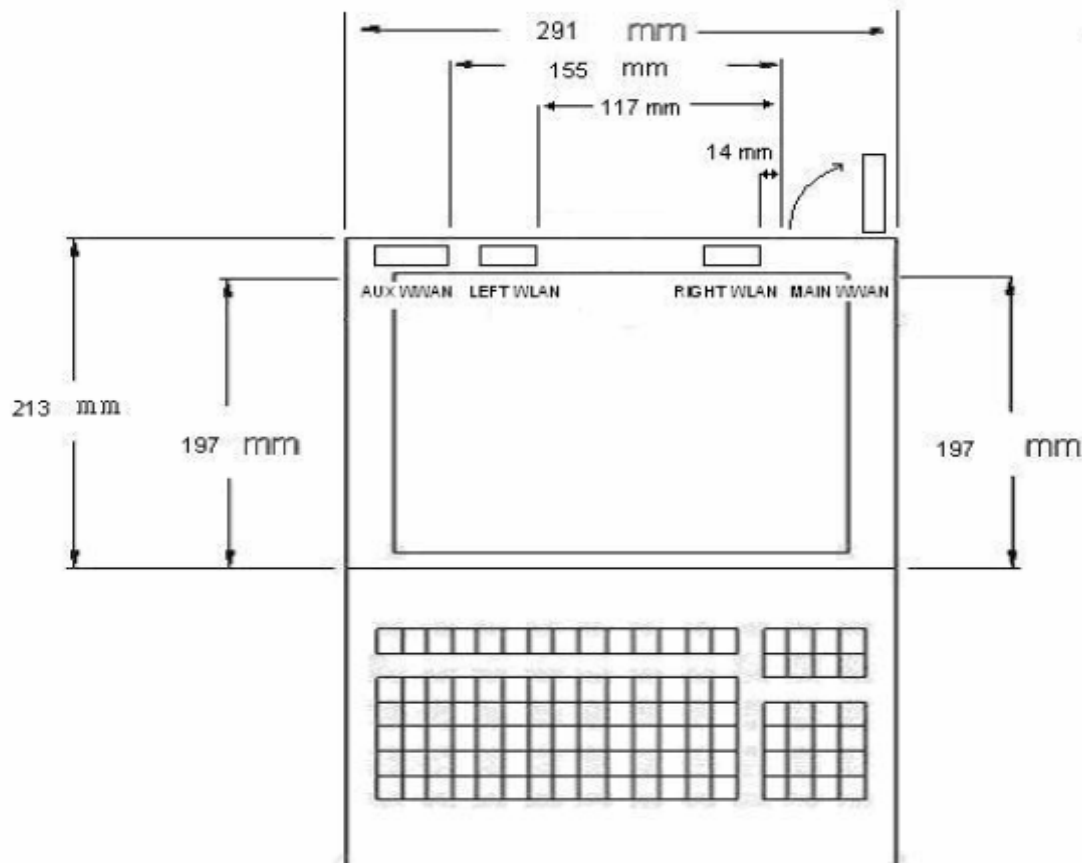


SAR Test Report No. for the different WLAN's:
SAR_HEWL4_016_07001_Optimator_Bevos_FCC
SAR_HEWL4_016_07001_Optimator_Hoyas_FCC
SAR_HEWL4_016_07001_Optimator_KedronAG_FCC
SAR_HEWL4_016_07001_Optimator_KedronAGN_FCC
SAR_HEWL4_016_07001_Optimator_Redstorm_FCC
Date of Report: 09/18/2007

Appendix D: Antennas Host Platform Location Information



Right WLAN antenna is referring to Main or Chain A Antenna in SAR Test Reports.
Left WLAN antenna is referring to Aux or Chain B Antenna in SAR Test Reports.

SAR testing was performed following FCC OET Laboratory Division – SAR Measurements for 802.11 a/b/g Transmitters, October 2006 document.
Device positions were selected according FCC OET Laboratory Division – Mobile and Portable Device RF Exposure Equipment Authorization Procedures, March 1, 2007.
Positions:

Lap – will have the bottom of the EUT touching the phantom for all antennas.

Side for Main (Chain A) antenna – closest vertical edge of the EUT in tablet mode touching the phantom.

Side for Aux (Chain B) antenna – closest vertical edge of the EUT in tablet mode touching the phantom.

For disabled positions (antennas facing the body) see separate document.

SAR Test Report No. for the different WLAN's:

SAR_HEWL4_016_07001_Optimator_Bevos_FCC

SAR_HEWL4_016_07001_Optimator_Hoyas_FCC

SAR_HEWL4_016_07001_Optimator_KedronAG_FCC

SAR_HEWL4_016_07001_Optimator_KedronAGN_FCC

SAR_HEWL4_016_07001_Optimator_Redstorm_FCC

Date of Report: 09/18/2007

Appendix D

Page 2 of 2

For devices with FCC ID: QDS-BRCM1019, QDS-BRCM1020 and QDS-BRCM1022-H. The module manufacturer provided test software allowing to achieve required Tx modes, transmit diversity and MIMO modes for SAR resting. Description of data rates and modes are given in related SAR Test Reports. In MIMO operating mode test software allow SAR to be measured with all antennas transmitting simultaneously.

For devices whit FCC ID: B944965AG and B944965AGN, the module manufacturer provided test software allowing to achieve required Tx modes, transmit diversity and MIMO modes for SAR resting. Description of data rates and modes are given in related SAR reports. For MIMO operating mode SAR values were calculated since the test software didn't allow simultaneous transmission, each antenna was tested independently.