

Appendix B

Test Results of RF Exposure - Bluetooth 4.0 Low Energy Mode

APPENDIX B.1: RF EXPOSURE COMPLIANCE 2

Appendix B.1: RF Exposure Compliance

Radio Frequency Exposure Compliance

RESULT:

Pass

Test standard : FCC 1.1310
RSS-102 Issue 5
KDB 447498 D01 General RF Exposure Guidance v06

This device is Bluetooth 4.0 Low Energy and 2.4 GHz wireless device. The EUT has only one antenna, Bluetooth 4.0 Low Energy and 2.4 GHz wireless cannot transmit simultaneously.

This RF exposure evaluation is only for Bluetooth 4.0 Low Energy operation.

Since the maximum peak output power of the transmitter is 0.61 mw, and the separation between body and antenna is 5 mm. The maximum peak output power is less than 10mW (FCC Limit) and 4mW (IC Limit), hence the EUT is excluded from SAR evaluation according to FCC KDB 447498 D01: Mobile Portable RF Exposure and RSS-102 Issue 5.