



## APPENDIX I

### RADIO FREQUENCY EXPOSURE

#### LIMIT

According to §15.247(i), systems operating under the provisions of this section shall be operated in a manner that ensures that the public is not exposed to radio frequency energy levels in excess of the Commission's guidelines. See § 1.1307(b)(1) of this chapter.

#### EUT Specification

<b>EUT</b>	Handheld Computer
<b>Frequency band (Operating)</b>	<input type="checkbox"/> WLAN: 2.412GHz ~ 2.462GHz <input type="checkbox"/> WLAN: 5.18GHz ~ 5.32GHz / 5.50GHz ~ 5.70GHz <input type="checkbox"/> WLAN: 5.745GHz ~ 5.825GHz <input checked="" type="checkbox"/> Others: <u>Bluetooth: 2.402GHz ~ 2.480GHz</u>
<b>Device category</b>	<input type="checkbox"/> Portable (<20cm separation) <input checked="" type="checkbox"/> Mobile (>20cm separation) <input type="checkbox"/> Others _____
<b>Exposure classification</b>	<input type="checkbox"/> Occupational/Controlled exposure (S = 5mW/cm2) <input checked="" type="checkbox"/> General Population/Uncontrolled exposure (S=1mW/cm2)
<b>Antenna diversity</b>	<input checked="" type="checkbox"/> Single antenna <input type="checkbox"/> Multiple antennas <input type="checkbox"/> Tx diversity <input type="checkbox"/> Rx diversity <input type="checkbox"/> Tx/Rx diversity
<b>Max. output power</b>	2.25 dBm (0.0017mW)
<b>Antenna gain (Max)</b>	2 dBi (Numeric gain: 1.58)
<b>Evaluation applied</b>	<input type="checkbox"/> MPE Evaluation <input type="checkbox"/> SAR Evaluation <input checked="" type="checkbox"/> N/A*
<b>Remark:</b> <i>The maximum output power is 2.25 dBm (0.0017 mW) at 2480MHz (with 1.58 numeric antenna gain.)</i>	

#### TEST RESULTS

No non-compliance noted.

Note:

(1) This EUT none voice function (only data function). And According KDB447498 D01 4 C) iii).

(2) This EUT is hand-held and hand-operated device.

(3) Bluetooth average maximum conducted output power 1.34 dBm is less than SAR test power theory ( $60/f(\text{GHz})$ ), and can't simultaneously with WLAN antenna, so simultaneously SAR is not required.

#### MPE EVALUATION

Not applicable.