



## APPENDIX I

### RADIO FREQUENCY EXPOSURE

#### LIMIT

#### EUT Specification

| EUT                        | PDA                                                                                                                                                                                                                                                                     |
|----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Frequency band (Operating) | <input type="checkbox"/> WLAN: 2.412GHz ~ 2.462GHz<br><input type="checkbox"/> WLAN: 5.18GHz ~ 5.32GHz / 5.50GHz ~ 5.70GHz<br><input type="checkbox"/> WLAN: 5.745GHz ~ 5.825GHz<br><input checked="" type="checkbox"/> Others: GSM / GPRS / EDGE 850MHz: 824 ~ 849 MHz |
| Device category            | <input type="checkbox"/> Portable (<20cm separation)<br><input checked="" type="checkbox"/> Mobile (>20cm separation)<br><input type="checkbox"/> Others                                                                                                                |
| Exposure classification    | <input type="checkbox"/> Occupational/Controlled exposure ( $S = 5\text{mW}/\text{cm}^2$ )<br><input checked="" type="checkbox"/> General Population/Uncontrolled exposure ( $S=1\text{mW}/\text{cm}^2$ )                                                               |
| Antenna diversity          | <input checked="" type="checkbox"/> Single antenna<br><input type="checkbox"/> Multiple antennas<br><input type="checkbox"/> Tx diversity<br><input type="checkbox"/> Rx diversity<br><input type="checkbox"/> Tx/Rx diversity                                          |
| Max. output power          | ERP: 29.62 dBm (916.22mW)                                                                                                                                                                                                                                               |
| Antenna gain (Max)         | -0.89dBi dBi (Numeric gain: 1.25)                                                                                                                                                                                                                                       |
| Evaluation applied         | <input type="checkbox"/> MPE Evaluation<br><input checked="" type="checkbox"/> SAR Evaluation*<br><input type="checkbox"/> N/A                                                                                                                                          |

**Remark:**

The maximum output power is 29.62dBm (916.22mW) at 848.80MHz (with 1.25 numeric antenna gain.)

#### TEST RESULTS

No non-compliance noted.

Remark: Please refer to the separated SAR report.

**LIMIT****EUT Specification**

|                                                                                                                                                 |                                                                                                                                                                                                                                                                             |
|-------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>EUT</b>                                                                                                                                      | <b>PDA</b>                                                                                                                                                                                                                                                                  |
| <b>Frequency band (Operating)</b>                                                                                                               | <input type="checkbox"/> WLAN: 2.412GHz ~ 2.462GHz<br><input type="checkbox"/> WLAN: 5.18GHz ~ 5.32GHz / 5.50GHz ~ 5.70GHz<br><input type="checkbox"/> WLAN: 5.745GHz ~ 5.825GHz<br><input checked="" type="checkbox"/> Others: GSM / GPRS / EDGE: 1900MHz: 1850 ~ 1910 MHz |
| <b>Device category</b>                                                                                                                          | <input type="checkbox"/> Portable (<20cm separation)<br><input checked="" type="checkbox"/> Mobile (>20cm separation)<br><input type="checkbox"/> Others                                                                                                                    |
| <b>Exposure classification</b>                                                                                                                  | <input type="checkbox"/> Occupational/Controlled exposure ( $S = 5\text{mW/cm}^2$ )<br><input checked="" type="checkbox"/> General Population/Uncontrolled exposure ( $S=1\text{mW/cm}^2$ )                                                                                 |
| <b>Antenna diversity</b>                                                                                                                        | <input checked="" type="checkbox"/> Single antenna<br><input type="checkbox"/> Multiple antennas<br><input type="checkbox"/> Tx diversity<br><input type="checkbox"/> Rx diversity<br><input type="checkbox"/> Tx/Rx diversity                                              |
| <b>Max. output power</b>                                                                                                                        | EIRP: 26.39 dBm (435.51mW)                                                                                                                                                                                                                                                  |
| <b>Antenna gain (Max)</b>                                                                                                                       | 3.95 dBi (Numeric gain: 2.48)                                                                                                                                                                                                                                               |
| <b>Evaluation applied</b>                                                                                                                       | <input type="checkbox"/> MPE Evaluation<br><input checked="" type="checkbox"/> SAR Evaluation*<br><input type="checkbox"/> N/A                                                                                                                                              |
| <b>Remark:</b><br><i>The maximum output power is <u>26.39dBm (435.51 mW)</u> at <u>1909.80 MHz</u> (with <u>2.48 numeric antenna gain.</u>)</i> |                                                                                                                                                                                                                                                                             |

**TEST RESULTS**

No non-compliance noted.

Remark: Please refer to the separated SAR report.

**EUT Specification**

| EUT                                                                                                                                     | PDA                                                                                                                                                                                                                                                                |
|-----------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Frequency band (Operating)</b>                                                                                                       | <input type="checkbox"/> WLAN: 2.412GHz ~ 2.462GHz<br><input type="checkbox"/> WLAN: 5.18GHz ~ 5.32GHz / 5.50GHz ~ 5.70GHz<br><input type="checkbox"/> WLAN: 5.745GHz ~ 5.825GHz<br><input checked="" type="checkbox"/> Others: WCDMA Band II: 1852.4 ~ 1907.6 MHz |
| <b>Device category</b>                                                                                                                  | <input type="checkbox"/> Portable (<20cm separation)<br><input checked="" type="checkbox"/> Mobile (>20cm separation)<br><input type="checkbox"/> Others                                                                                                           |
| <b>Exposure classification</b>                                                                                                          | <input type="checkbox"/> Occupational/Controlled exposure (S = 5mW/cm <sup>2</sup> )<br><input checked="" type="checkbox"/> General Population/Uncontrolled exposure (S=1mW/cm <sup>2</sup> )                                                                      |
| <b>Antenna diversity</b>                                                                                                                | <input checked="" type="checkbox"/> Single antenna<br><input type="checkbox"/> Multiple antennas<br><input type="checkbox"/> Tx diversity<br><input type="checkbox"/> Rx diversity<br><input type="checkbox"/> Tx/Rx diversity                                     |
| <b>Max. output power</b>                                                                                                                | 22.64 dBm (183.65mW)                                                                                                                                                                                                                                               |
| <b>Antenna gain (Max)</b>                                                                                                               | 3.95 dBi (Numeric gain: 2.48)                                                                                                                                                                                                                                      |
| <b>Evaluation applied</b>                                                                                                               | <input type="checkbox"/> MPE Evaluation<br><input checked="" type="checkbox"/> SAR Evaluation*<br><input type="checkbox"/> N/A                                                                                                                                     |
| <b>Remark:</b><br>The maximum output power is <u>22.64dBm (183.65mW)</u> at <u>1852.40MHz</u> (with <u>2.48 numeric antenna gain.</u> ) |                                                                                                                                                                                                                                                                    |

**TEST RESULTS**

No non-compliance noted.

Remark: Please refer to the separated SAR report.

**EUT Specification**

| EUT                                                                                                                                    | PDA                                                                                                                                                                                                                                                             |
|----------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Frequency band (Operating)                                                                                                             | <input type="checkbox"/> WLAN: 2.412GHz ~ 2.462GHz<br><input type="checkbox"/> WLAN: 5.18GHz ~ 5.32GHz / 5.50GHz ~ 5.70GHz<br><input type="checkbox"/> WLAN: 5.745GHz ~ 5.825GHz<br><input checked="" type="checkbox"/> Others: WCDMA Band V: 826.4 ~ 846.6 MHz |
| Device category                                                                                                                        | <input type="checkbox"/> Portable (<20cm separation)<br><input checked="" type="checkbox"/> Mobile (>20cm separation)<br><input type="checkbox"/> Others                                                                                                        |
| Exposure classification                                                                                                                | <input type="checkbox"/> Occupational/Controlled exposure (S = 5mW/cm <sup>2</sup> )<br><input checked="" type="checkbox"/> General Population/Uncontrolled exposure (S=1mW/cm <sup>2</sup> )                                                                   |
| Antenna diversity                                                                                                                      | <input checked="" type="checkbox"/> Single antenna<br><input type="checkbox"/> Multiple antennas<br><input type="checkbox"/> Tx diversity<br><input type="checkbox"/> Rx diversity<br><input type="checkbox"/> Tx/Rx diversity                                  |
| Max. output power                                                                                                                      | 21.79dBm (151.00mW)                                                                                                                                                                                                                                             |
| Antenna gain (Max)                                                                                                                     | -0.89dBi dBi (Numeric gain: 1.25)                                                                                                                                                                                                                               |
| Evaluation applied                                                                                                                     | <input checked="" type="checkbox"/> MPE Evaluation<br><input type="checkbox"/> SAR Evaluation<br><input type="checkbox"/> N/A                                                                                                                                   |
| <b>Remark:</b><br>The maximum output power is <u>21.79dBm (151.00mW)</u> at <u>846.60MHz</u> (with <u>1.25 numeric antenna gain</u> ). |                                                                                                                                                                                                                                                                 |

**TEST RESULTS**

No non-compliance noted.

Remark: Please refer to the separated SAR report.