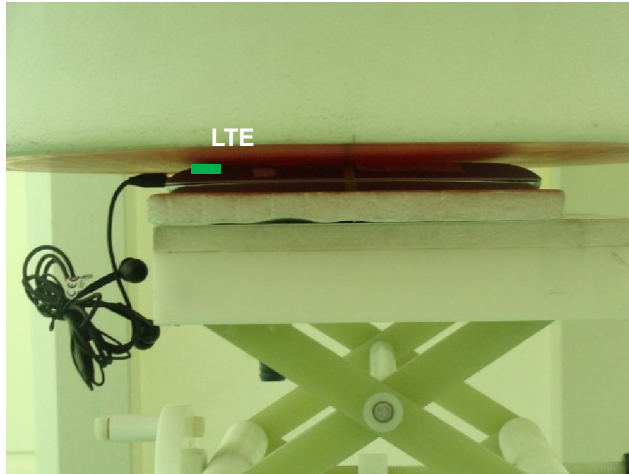
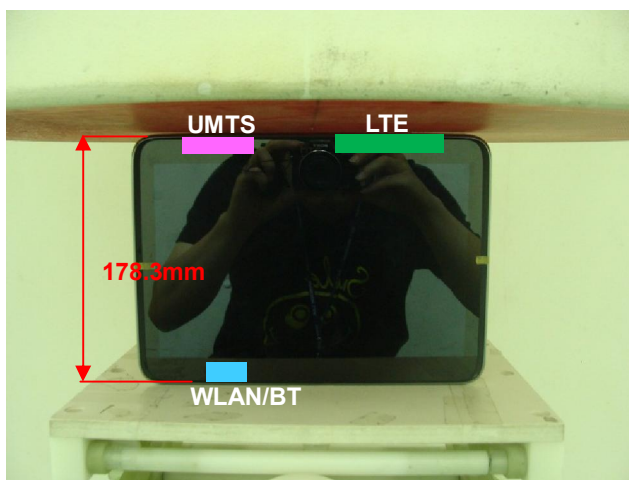


Appendix D. Test Setup Photos

<DUT with Proximity Sensor activated with power reduction >

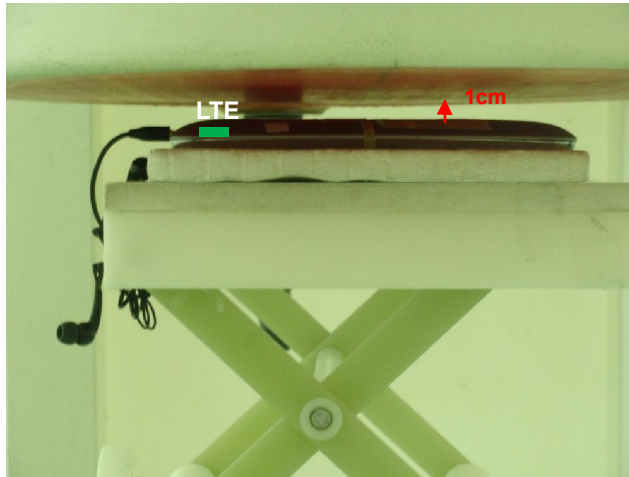


Rear Face of the DUT with Phantom 0 cm Gap for LTE and 2G/3G

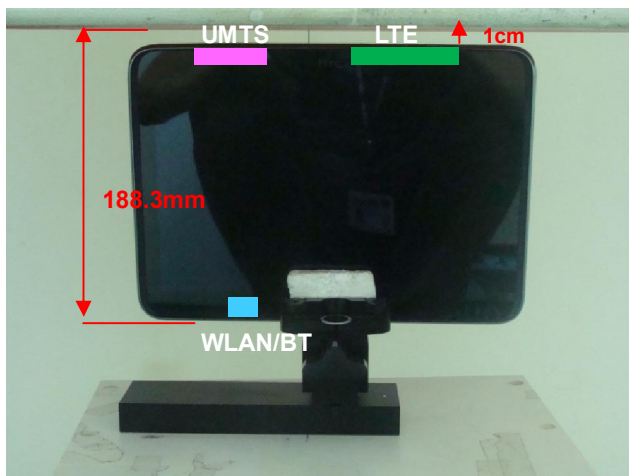


Secondary Landscape with Phantom 0 cm Gap for LTE and 2G/3G

<DUT with Proximity Sensor De-activated without power reduction >



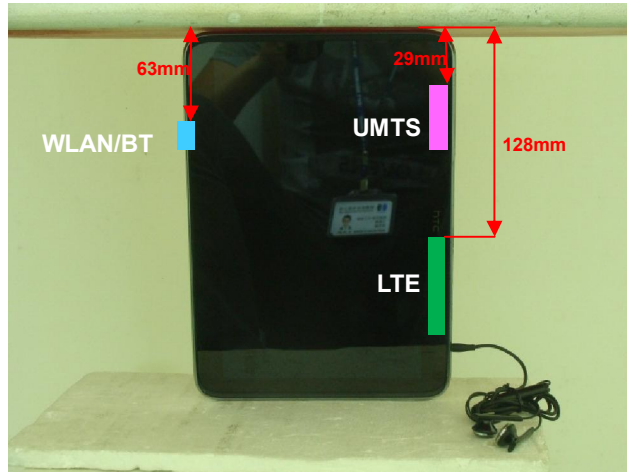
Rear Face of the DUT with Phantom 1 cm Gap for LTE and 2G/3G



Secondary Landscape with Phantom 1 cm Gap for LTE and 2G/3G

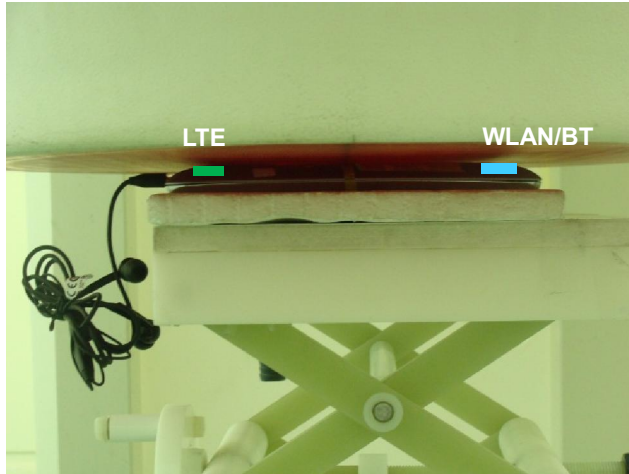
<For 2G/3G SAR, the DUT was tested with full power without Proximity Sensor feature at Secondary Portrait >

SAR is required when antenna to user distance is within 50mm, so WLAN and LTE SAR is excluded.



Secondary Portrait with Phantom 0 cm Gap

<For WLAN SAR, the DUT was tested with full power without Proximity Sensor feature>



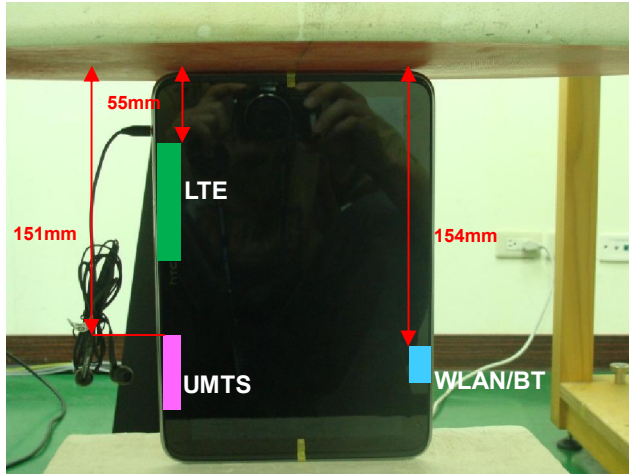
Rear Face of the DUT with Phantom 0 cm Gap



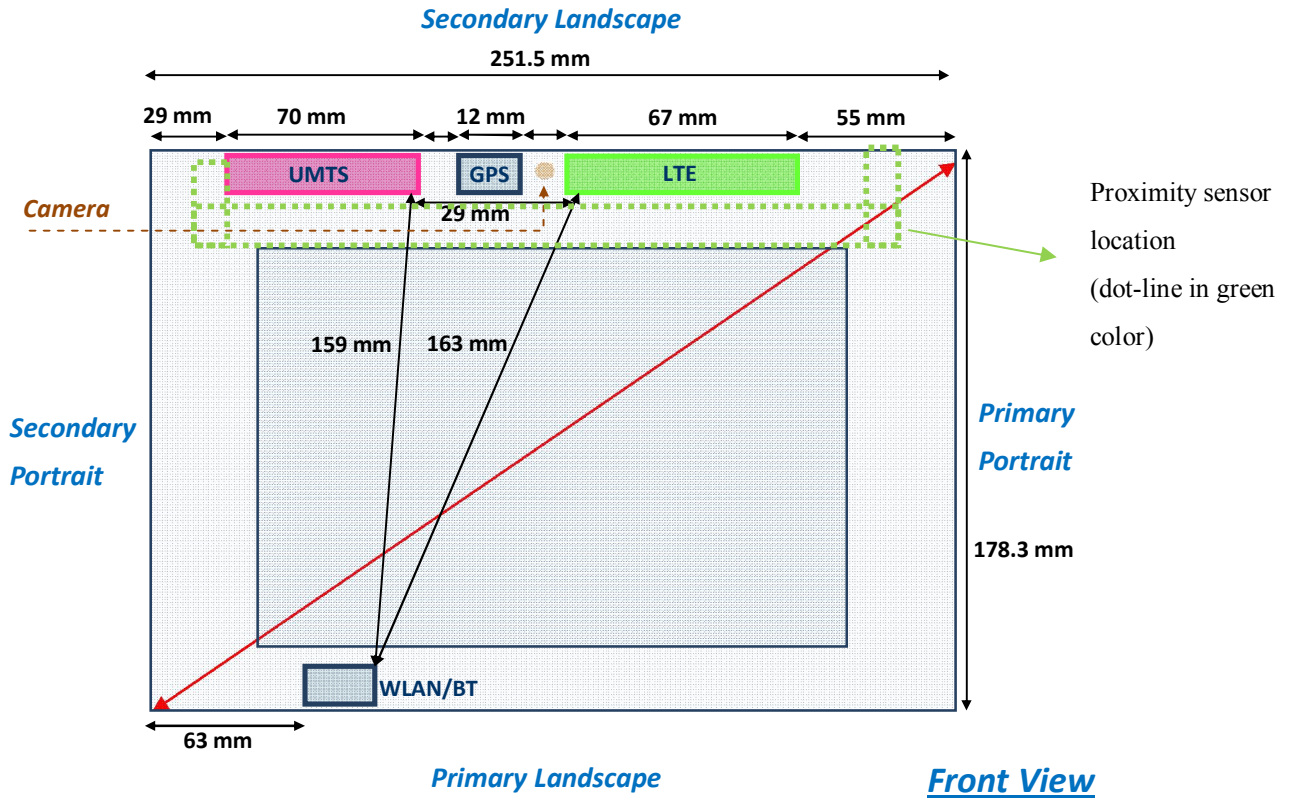
Primary Landscape with Phantom 0 cm Gap

<No SAR due to the LTE antenna is 55mm, and UMTS is 151mm, WLAN is 154mm at Primary Portrait >

SAR is required when antenna to user distance is within 50mm; so LTE, UMTS, WLAN SAR is excluded



Primary Portrait with Phantom 0 cm Gap



| | |
|------------------------|---|
| LTE antenna | Band 4: TX: 1710~1755 MHz, RX: 2110~ 2155 MHz Band 17: TX: 704~ 716 MHz, RX: 734 ~ 746 MHz |
| UMTS antenna | GSM850: UL:824~849MHz/DL:869~894MHz PCS : UL:1850~1910MHz/DL:1930~1990MHz WCDMA Band II: UL:1852.5~1907.6MHz/ DL:1932.5~1987.6MHz WCDMA Band V: UL:826.5~846.6MHz/ DL:871.5~891.6MHz |
| WLAN/BT antenna | 802.11 b/g/n: 2.4GHz 802.11 a/n: 5GHz Bluetooth: 2.4GHz |