

## APPENDIX 4 : Photographs of test setup

### 1. Photographs of EUT

Top edge



Bottom edge



Front



Rear



Right edge



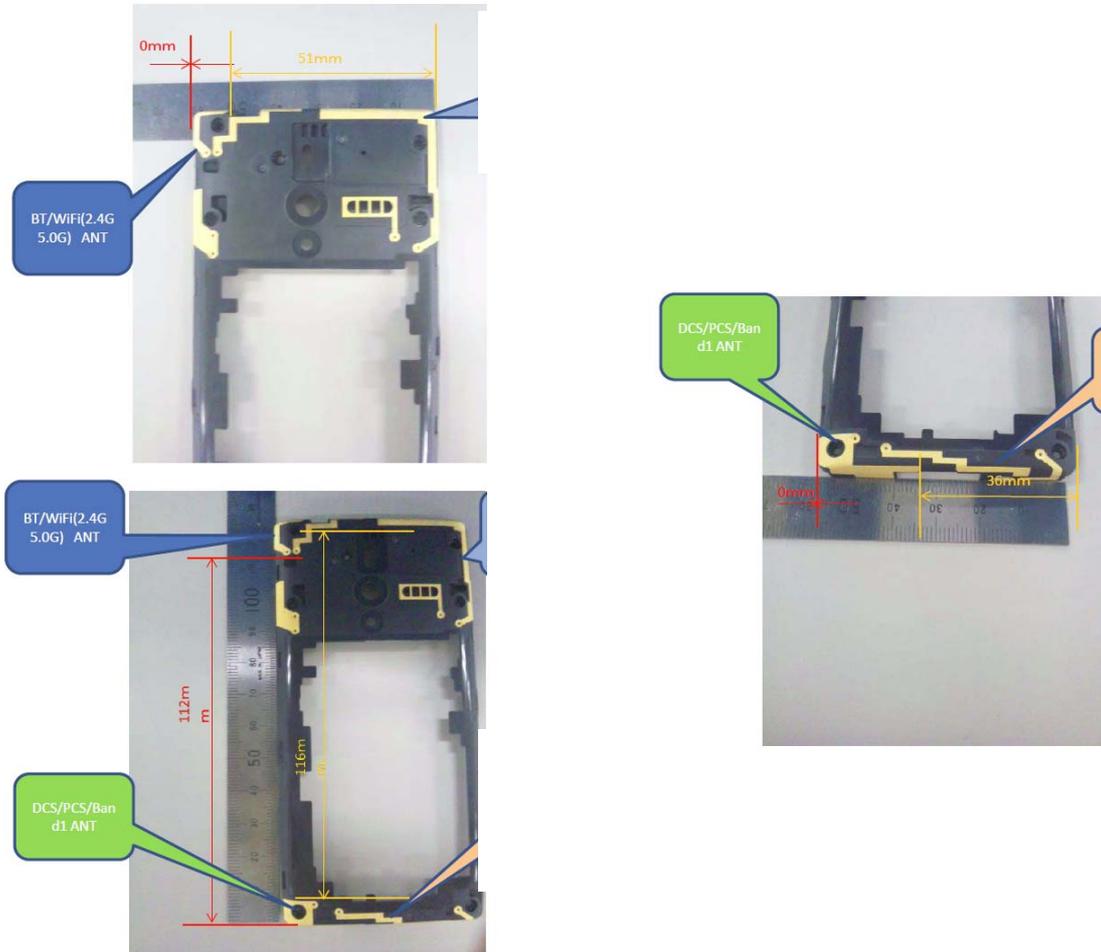
Left edge



Body-worn



## 2. Antenna position

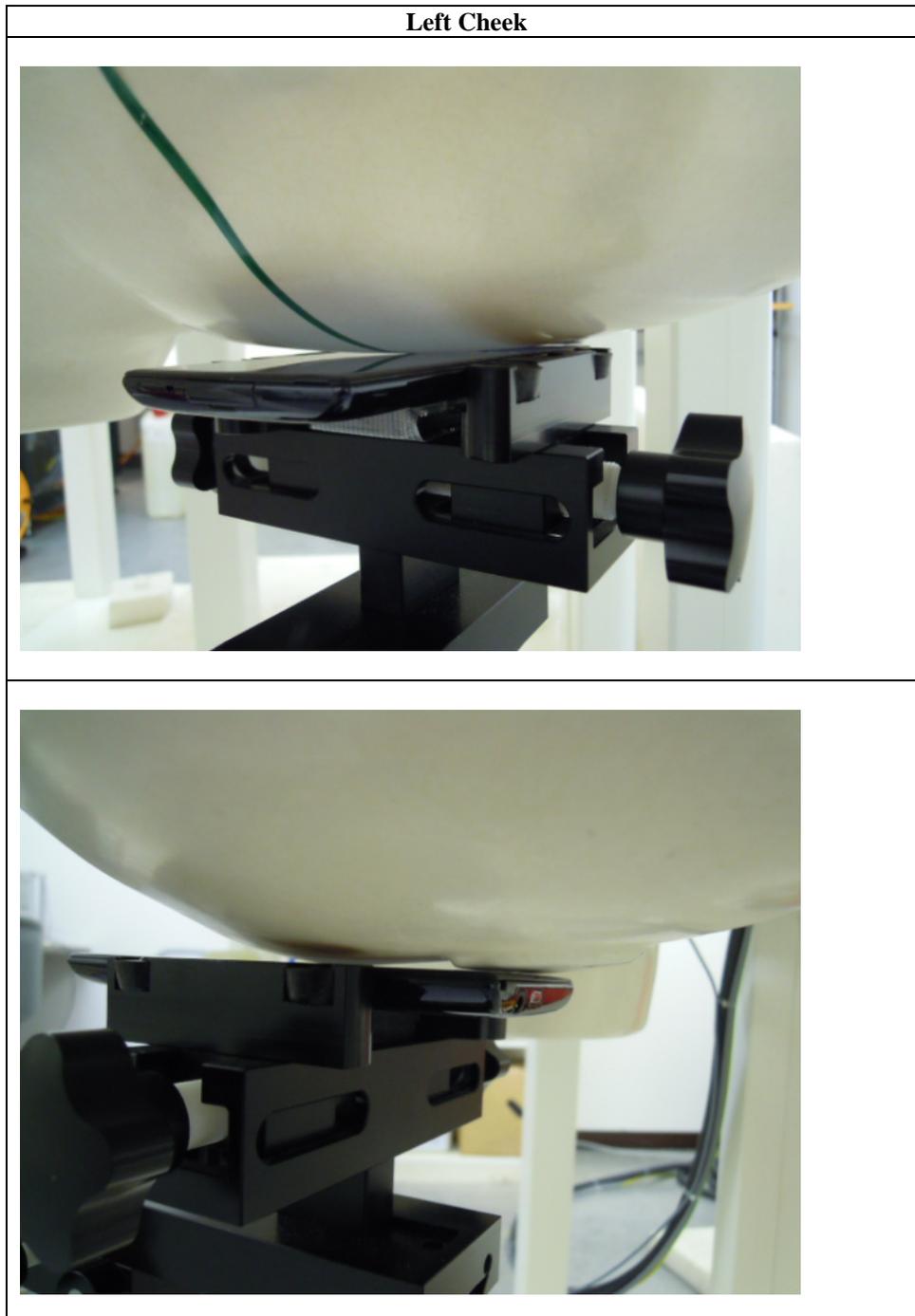


Unit : mm

### Antenna distance

\*WWAN to WLAN: 100mm

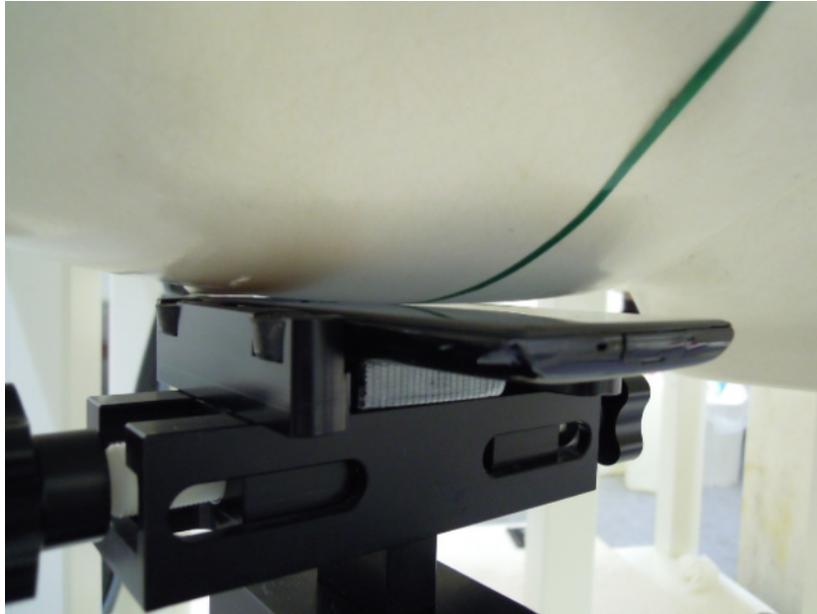
### 3. Photographs of setup



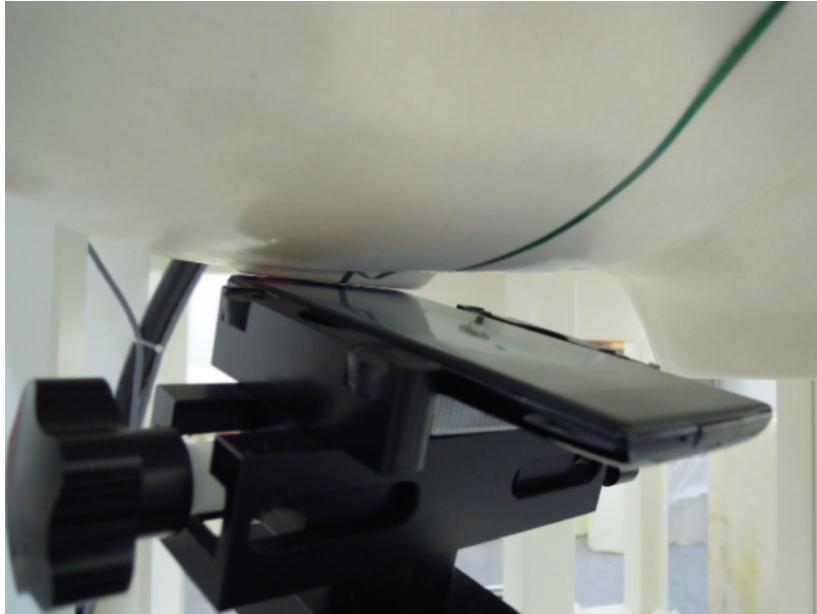
**Left Tilt**



**Right Cheek**



**Right Tilt**

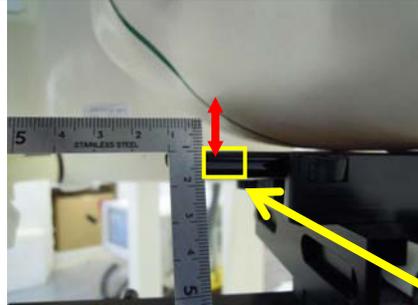


### Head setup for WWAN

The measurement procedure using a flat phantom according to the KDB648474 D01.

1. Distance provided by the cheek touching position using SAM

#### Left Cheek



WWAN Antenna

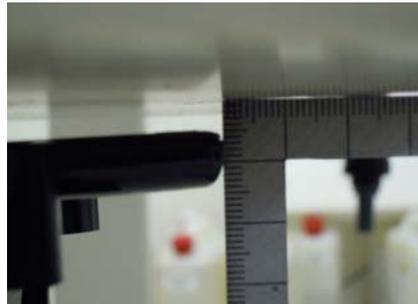
Distance :10mm

2. Rectangular shaped phones should be positioned with its bottom edge positioned from the flat phantom with the same distance provided by the cheek touching position using SAM. The ear reference point (ERP, as defined for SAM) of the phone should be positioned ½ cm from the flat phantom shell.

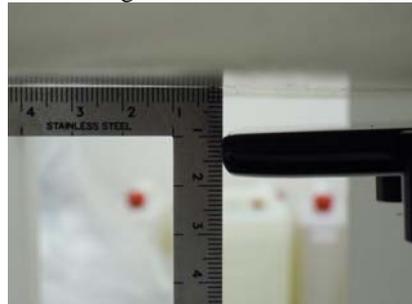
#### WWAN Head at Flat phantom (ERP 5mm / Bottom edge 10mm)



ERP 5mm



Bottom edge 10mm



UL Japan, Inc.

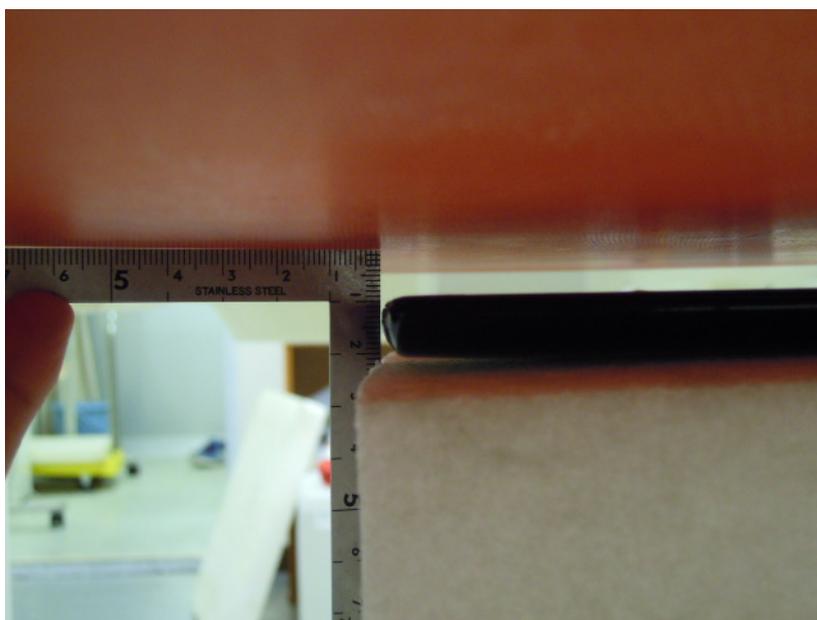
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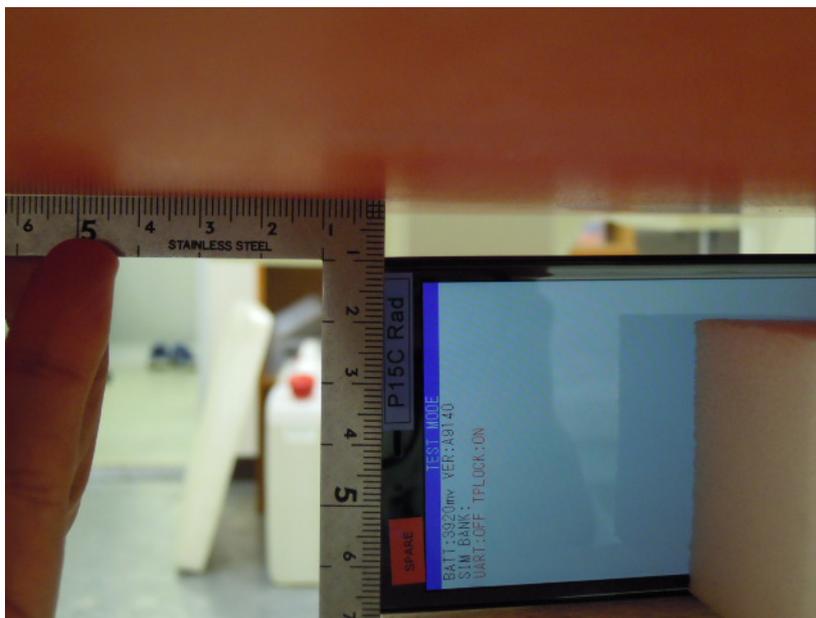
**Body Front 10mm (Hotspot mode)**



**Body Back10mm (Hotspot mode)**



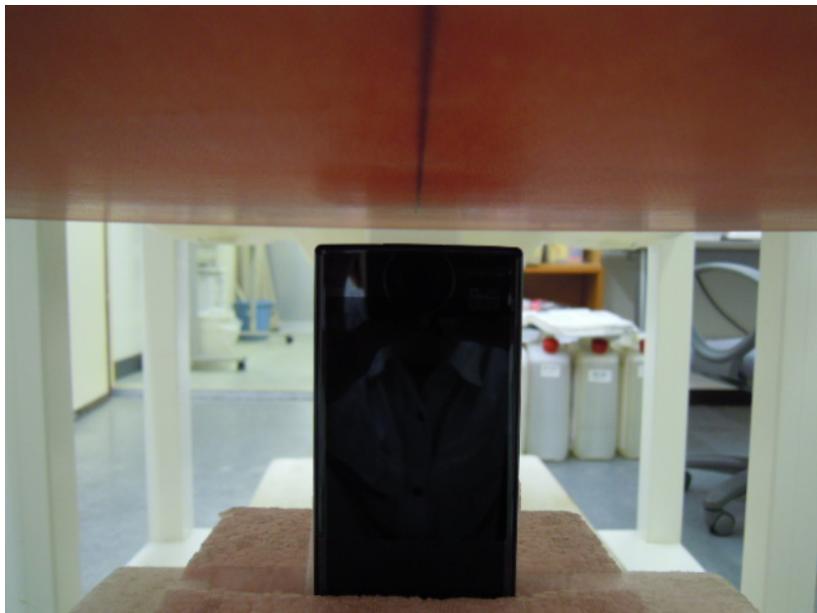
**Body Left edge10mm (Hotspot mode)**



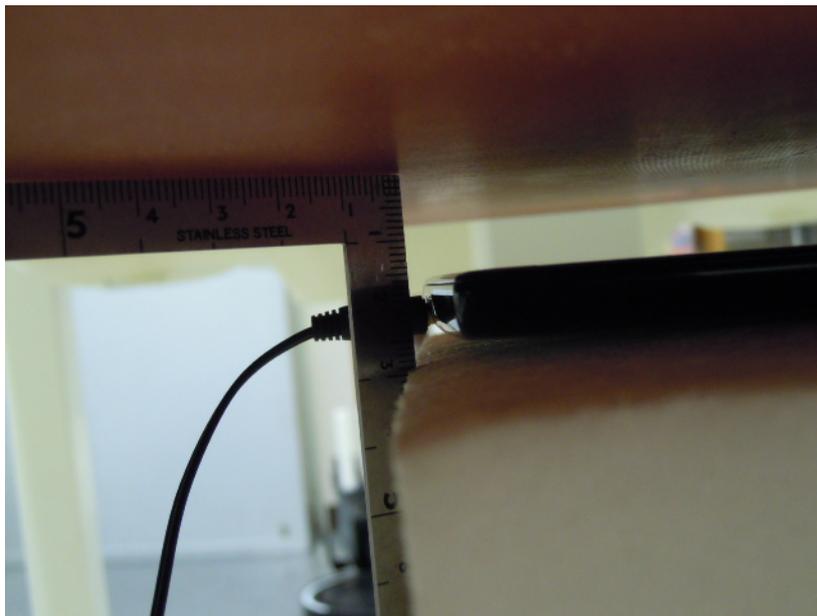
**Body Top edge 10mm (Hotspot mode)**



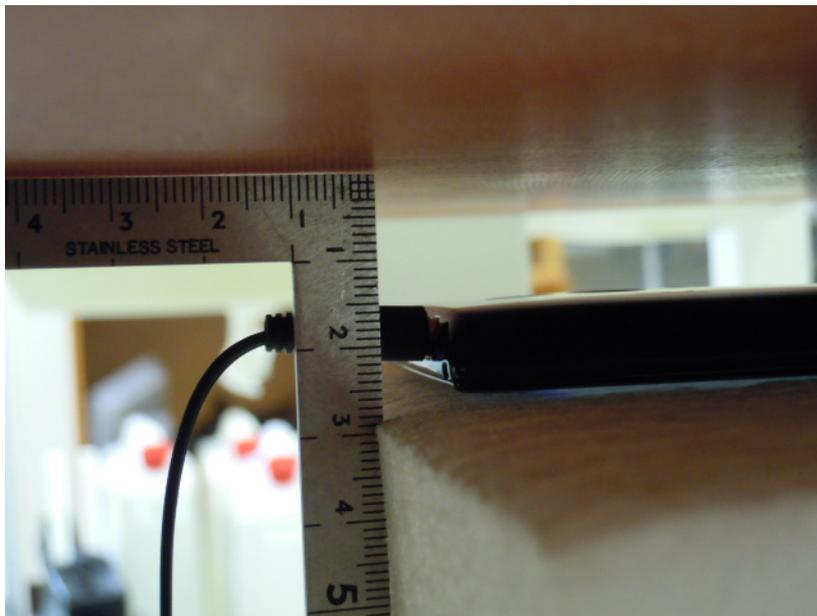
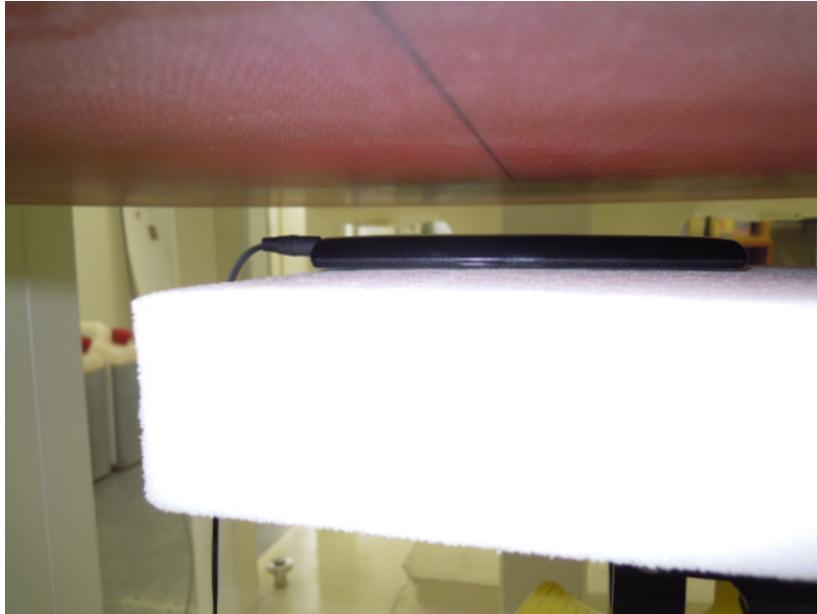
**Body Bottom 10mm (Hotspot mode)**



**Body-Worn Front 15mm**



**Body-Worn Rear 15mm**



**End of Report**