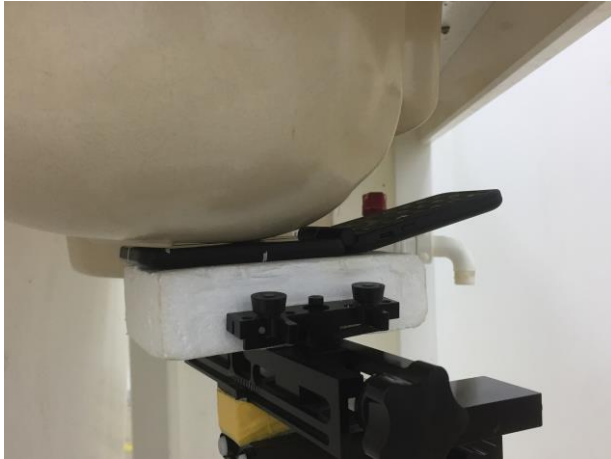


Appendix D. SAR Test Setup Photos

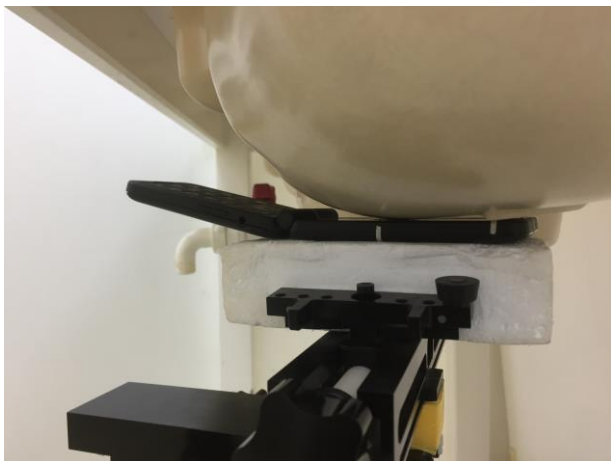
Head Exposure Condition



Right Cheek, Test Separation 0 mm



Right Tilted, Test Separation 0 mm



Left Cheek, Test Separation 0 mm



Left Tilted, Test Separation 0 mm

Hotspot Exposure Condition

For Flip Open Mode



Front, Test Separation 10 mm



Back, Test Separation 10 mm



Left Side, Test Separation 10 mm



Right Side, Test Separation 10 mm

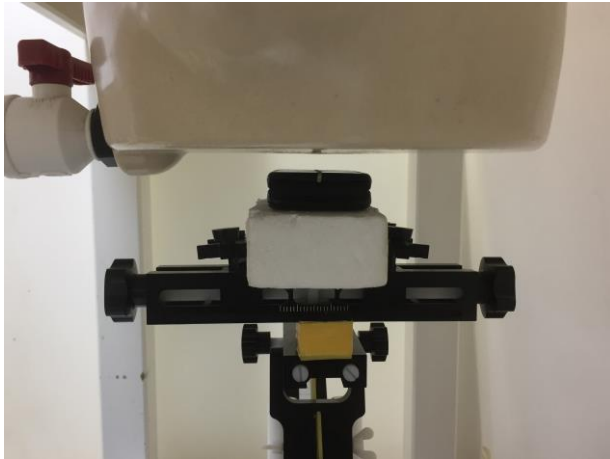


Top Side, Test Separation 10 mm

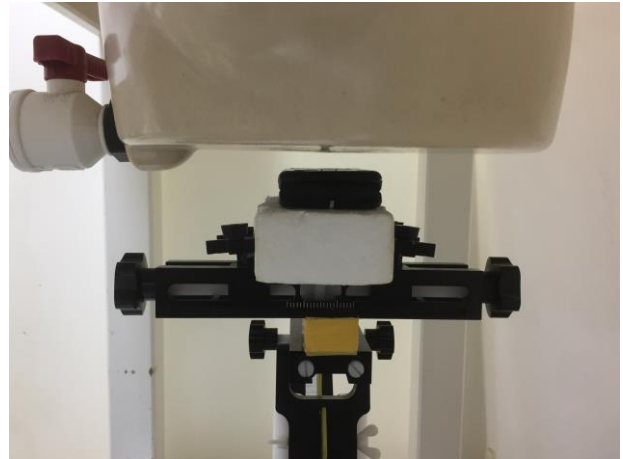


Bottom Side, Test Separation 10 mm

For Flip Close Mode



Front, Test Separation 10 mm



Back, Test Separation 10 mm



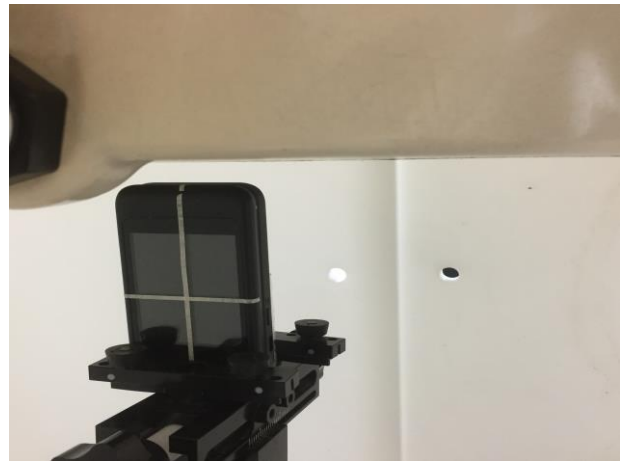
Left Side, Test Separation 10 mm



Right Side, Test Separation 10 mm

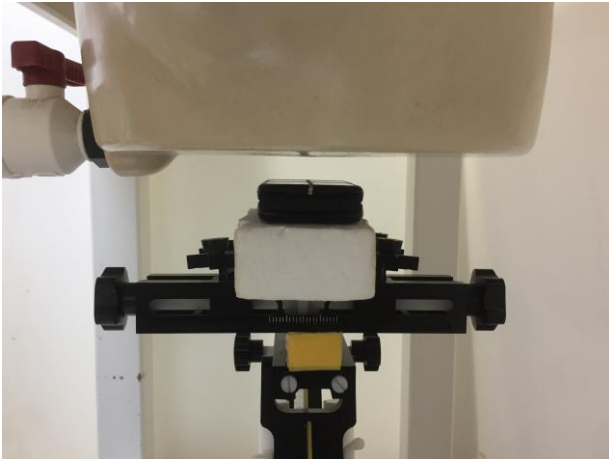


Top Side, Test Separation 10 mm

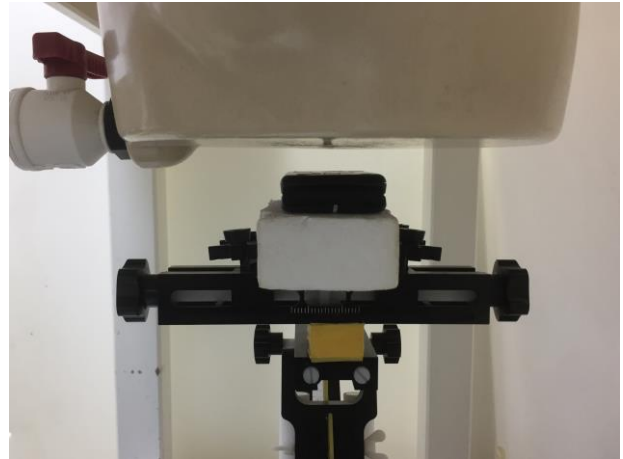


Bottom Side, Test Separation 10 mm

Body-worn Exposure Condition

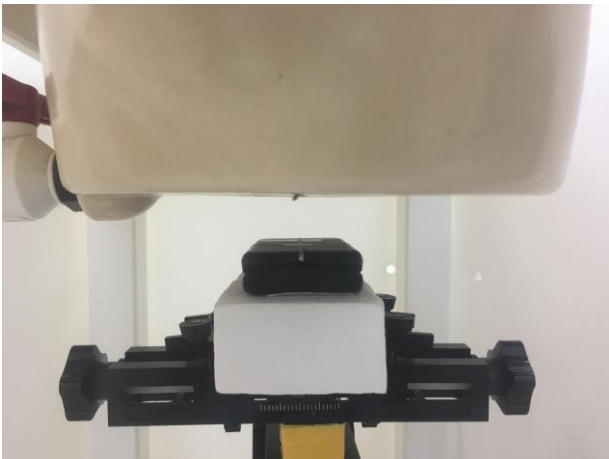


Front, Test Separation 15 mm



Back, Test Separation 15 mm

For Sensor Off



Back, Test Separation 27 mm

Product Specific 10g SAR



Front, Test Separation 0 mm



Back, Test Separation 0 mm

For Sensor Off



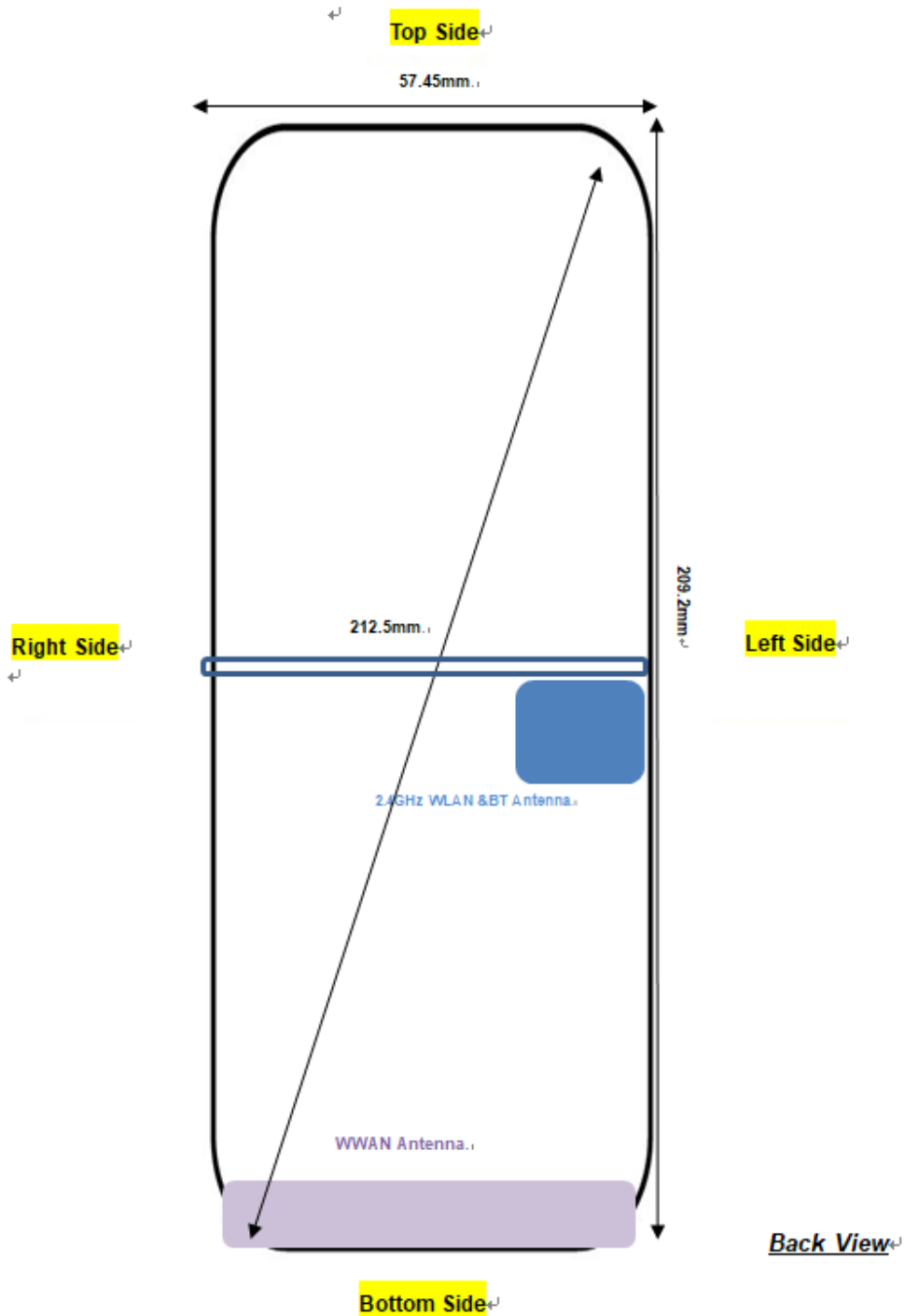
Front, Test Separation 18 mm



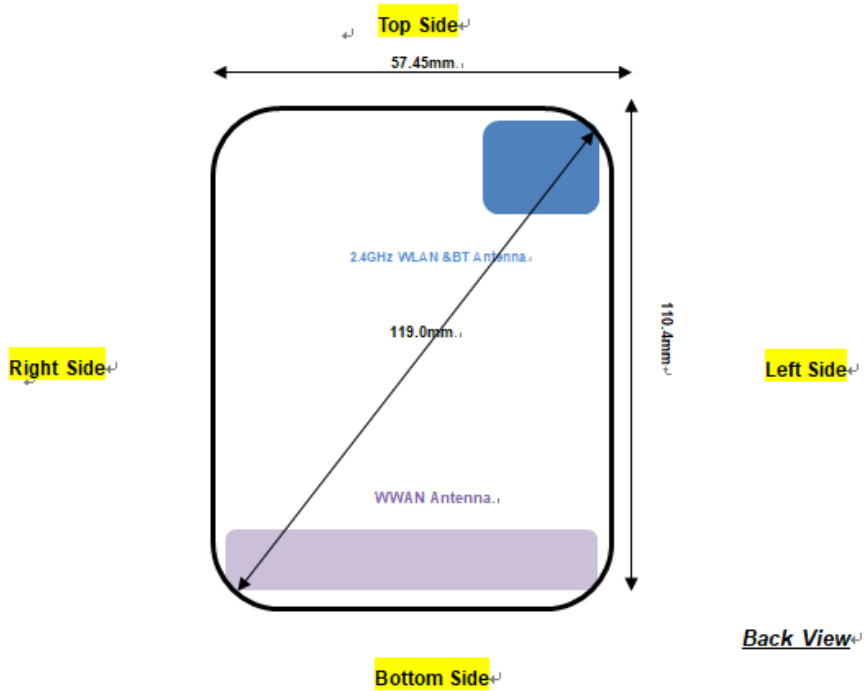
Back, Test Separation 29 mm

Antenna Location

<Flip-Open Mode>



<Flip-Close Mode>



Antenna	Support Band
WWAN Antenna	GSM: 850/1900<TX/RX> WCDMA: B2/B4/B5<TX/RX> LTE: B2/B4/B5/B12/B14/ B30 /B66/B71 <TX/RX>
WLAN Antenna	Bluetooth <TX/RX> WIFI 2.4GHz <TX/RX>



<Flip-Open Mode>

Distance of the Antenna to the EUT surface/edge						
Antennas	Back	Front	Top Side	Bottom Side	Right Side	Left Side
WWAN Antenna	≤ 25mm	≤ 25mm	>25mm	≤ 25mm	≤ 25mm	≤ 25mm
WLAN Antenna	≤ 25mm	≤ 25mm	>25mm	>25mm	>25mm	≤ 25mm

Positions for SAR tests; Hotspot mode						
Antennas	Back	Front	Top Side	Bottom Side	Right Side	Left Side
WWAN Antenna	Yes	Yes	No	Yes	Yes	Yes
WLAN Antenna	Yes	Yes	No	No	No	Yes

< Flip-Close Mode >

Distance of the Antenna to the EUT surface/edge						
Antennas	Back	Front	Top Side	Bottom Side	Right Side	Left Side
WWAN Antenna	≤ 25mm	≤ 25mm	>25mm	≤ 25mm	≤ 25mm	≤ 25mm
WLAN Antenna	≤ 25mm	≤ 25mm	≤ 25mm	>25mm	>25mm	≤ 25mm

Positions for SAR tests; Hotspot mode						
Antennas	Back	Front	Top Side	Bottom Side	Right Side	Left Side
WWAN Antenna	Yes	Yes	No	Yes	Yes	Yes
WLAN Antenna	Yes	Yes	Yes	No	No	Yes

Note: Referring to KDB 941225 D06 v02r01, when the overall device length and width are ≥ 9cm*5cm, the test distance is 10 mm. SAR must be measured for all sides and surfaces with a transmitting antenna located within 25mm from that surface or edge.