

Appendix D. SAR Test Setup Photos
For Sample 1/2

Head Exposure Condition



Right Cheek, Test Separation 0 mm



Right Tilted, Test Separation 0 mm

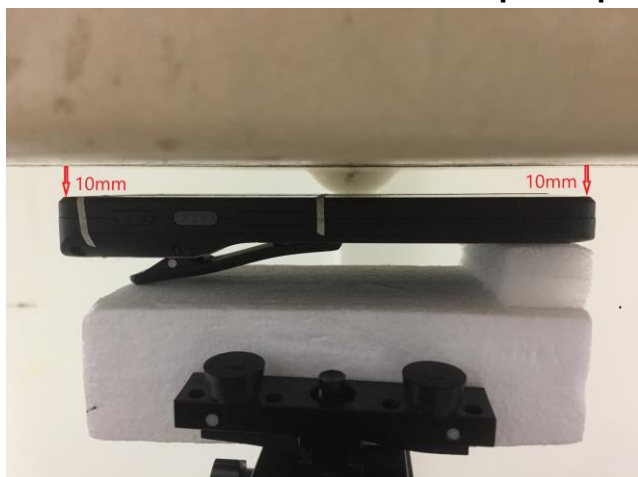


Left Cheek, Test Separation 0 mm



Left Tilted, Test Separation 0 mm

Hotspot Exposure Condition



Front, Test Separation 10 mm



Back, Test Separation 10 mm

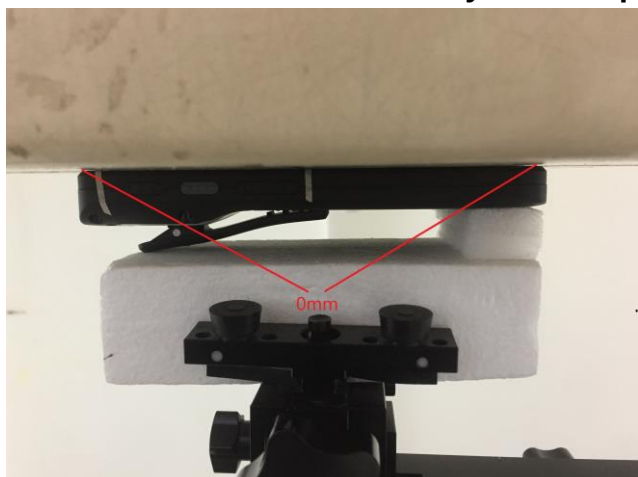


Right Side, Test Separation 10 mm

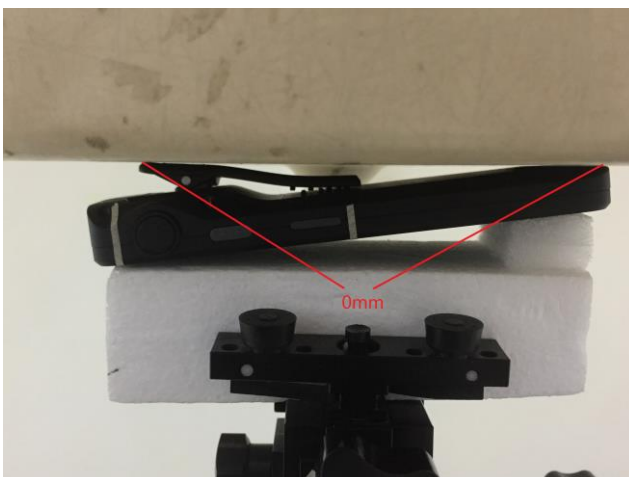


Top Side, Test Separation 10 mm

Body-worn Exposure Condition

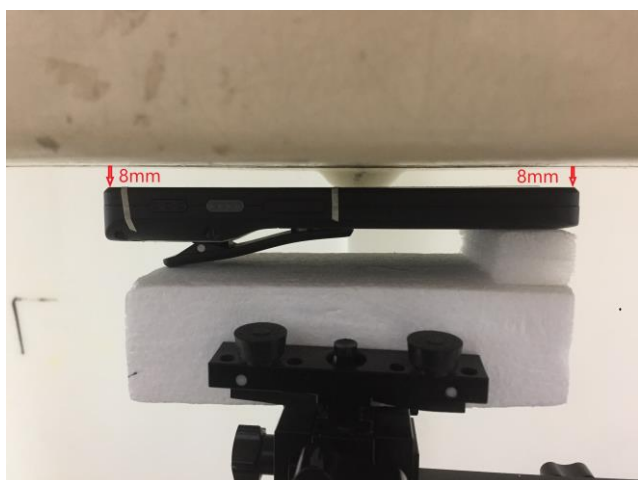


Front, Test Separation 0 mm



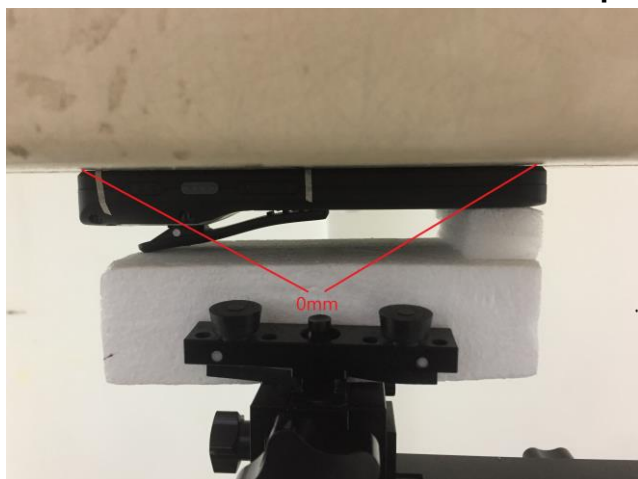
Back, Test Separation 0 mm

Sensor off

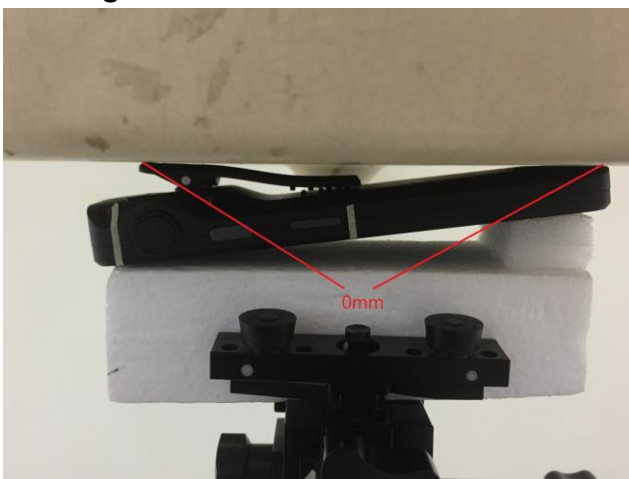


Front, Test Separation 8 mm

Product Specific 10g SAR



Front, Test Separation 0 mm



Back, Test Separation 0 mm



Right Side, Test Separation 0 mm



Top Side, Test Separation 0 mm

For Sample 3

Head Exposure Condition



Left Cheek, Test Separation 0 mm



Left Tilted, Test Separation 0 mm



Right Tilted, Test Separation 0 mm

Hotspot Exposure Condition



Front, Test Separation 10 mm



Back, Test Separation 10 mm



Right Side, Test Separation 10 mm



Top Side, Test Separation 10 mm

Body-worn Exposure Condition



Front, Test Separation 0 mm



Back, Test Separation 0 mm

Sensor off



Back, Test Separation 24 mm

Product Specific 10g SAR



Right Side, Test Separation 0 mm

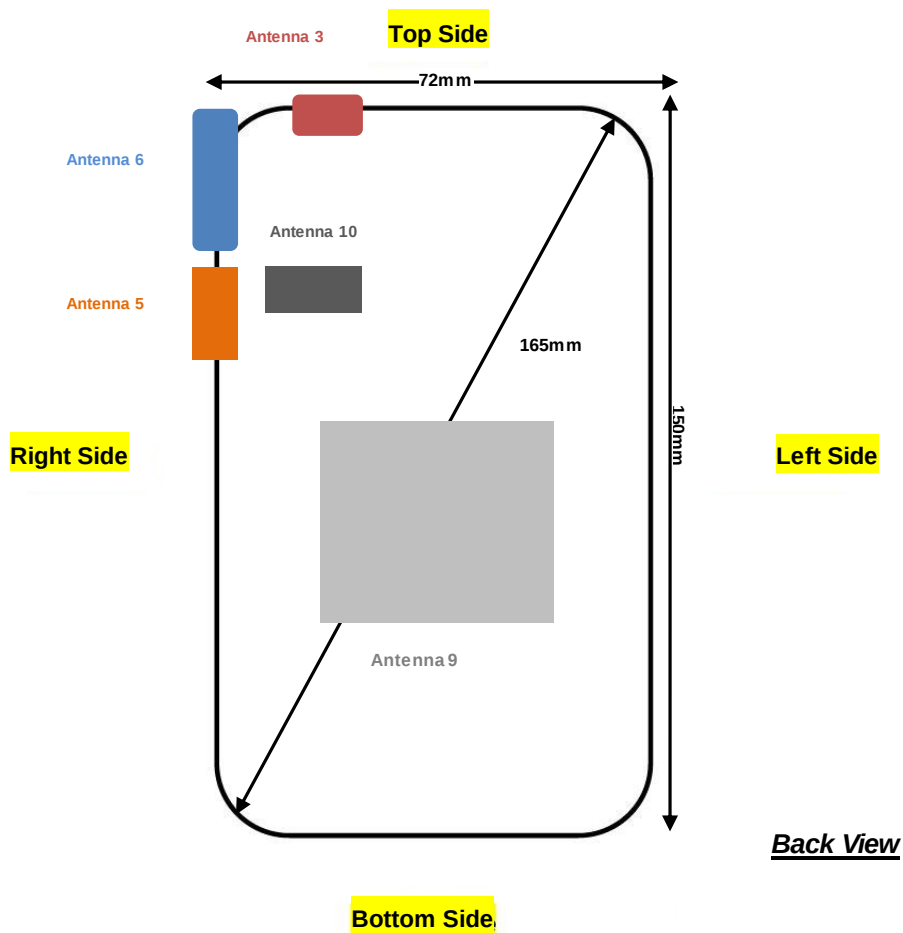


Back, Test Separation 0 mm



Top Side, Test Separation 0 mm

Antenna Location



Antennas	Supported Band
ANT3	WLAN 5GHz/6GHz Chain 0<TX/RX>
ANT5	WLAN 2.4GHz/BT Chain 1<TX/RX>
ANT6	WLAN 2.4GHz/BT Chain 0<TX/RX>
ANT9	NFC<TX/RX>
ANT10	WLAN 5GHz/6GHz Chain 1<TX/RX>

Distance of the Antenna to the EUT surface/edge						
Antennas	Back	Front	Top Side	Bottom Side	Right Side	Left Side
ANT3	≤ 25mm	≤ 25mm	≤ 25mm	>25mm	≤ 25mm	>25mm
ANT5	≤ 25mm	≤ 25mm	≤ 25mm	>25mm	≤ 25mm	>25mm
ANT6	≤ 25mm	≤ 25mm	≤ 25mm	>25mm	≤ 25mm	>25mm
ANT9	≤ 25mm	≤ 25mm	>25mm	>25mm	≤ 25mm	≤ 25mm
ANT10	≤ 25mm	≤ 25mm	≤ 25mm	>25mm	≤ 25mm	>25mm

Positions for SAR tests; Hotspot mode						
Antennas	Back	Front	Top Side	Bottom Side	Right Side	Left Side
ANT3	Yes	Yes	Yes	No	Yes	No
ANT5	Yes	Yes	Yes	No	Yes	No
ANT6	Yes	Yes	Yes	No	Yes	No
ANT9	Yes	Yes	No	No	Yes	Yes
ANT10	Yes	Yes	Yes	No	Yes	No

General Note:

Referring to KDB 941225 D06 v02r01, when the overall device length and width are $\geq 9\text{cm} \times 5\text{cm}$, 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.