

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



Front, Test Separation 5 mm



Back, Test Separation 5 mm



Left Side, Test Separation 5 mm



Right Side, Test Separation 5 mm

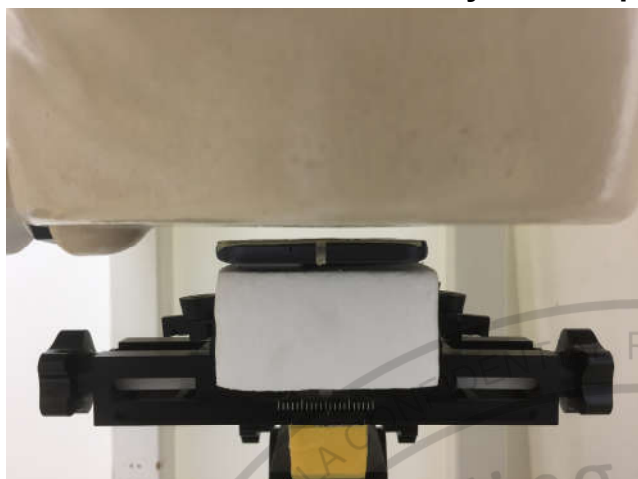


Top Side, Test Separation 5 mm



Bottom Side, Test Separation 5 mm

Body-worn Exposure Condition



Front, Test Separation 5 mm



Back, Test Separation 5 mm



Back with headset, Test Separation 5 mm

Sensor off



Front, Test Separation 14 mm



Back, Test Separation 19 mm

Product Specific 10g SAR



Front, Test Separation 0 mm



Back, Test Separation 0 mm



Left Side, Test Separation 0 mm



Right Side, Test Separation 0 mm



Top Side, Test Separation 0 mm



Bottom Side, Test Separation 0 mm

Sensor off



Front, Test Separation 4 mm



Back, Test Separation 7 mm



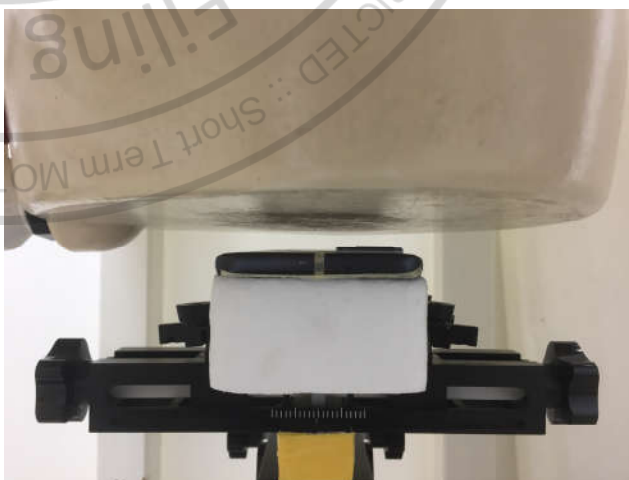
Front, Test Separation 7 mm



Front, Test Separation 6 mm



Back, Test Separation 9 mm



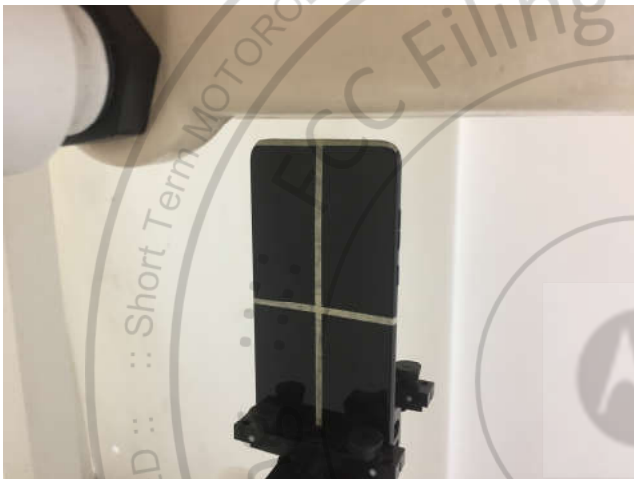
Back, Test Separation 13 mm



Left Side, Test Separation 7 mm



Right Side, Test Separation 10 mm



Top Side, Test Separation 9 mm



Bottom Side, Test Separation 12 mm

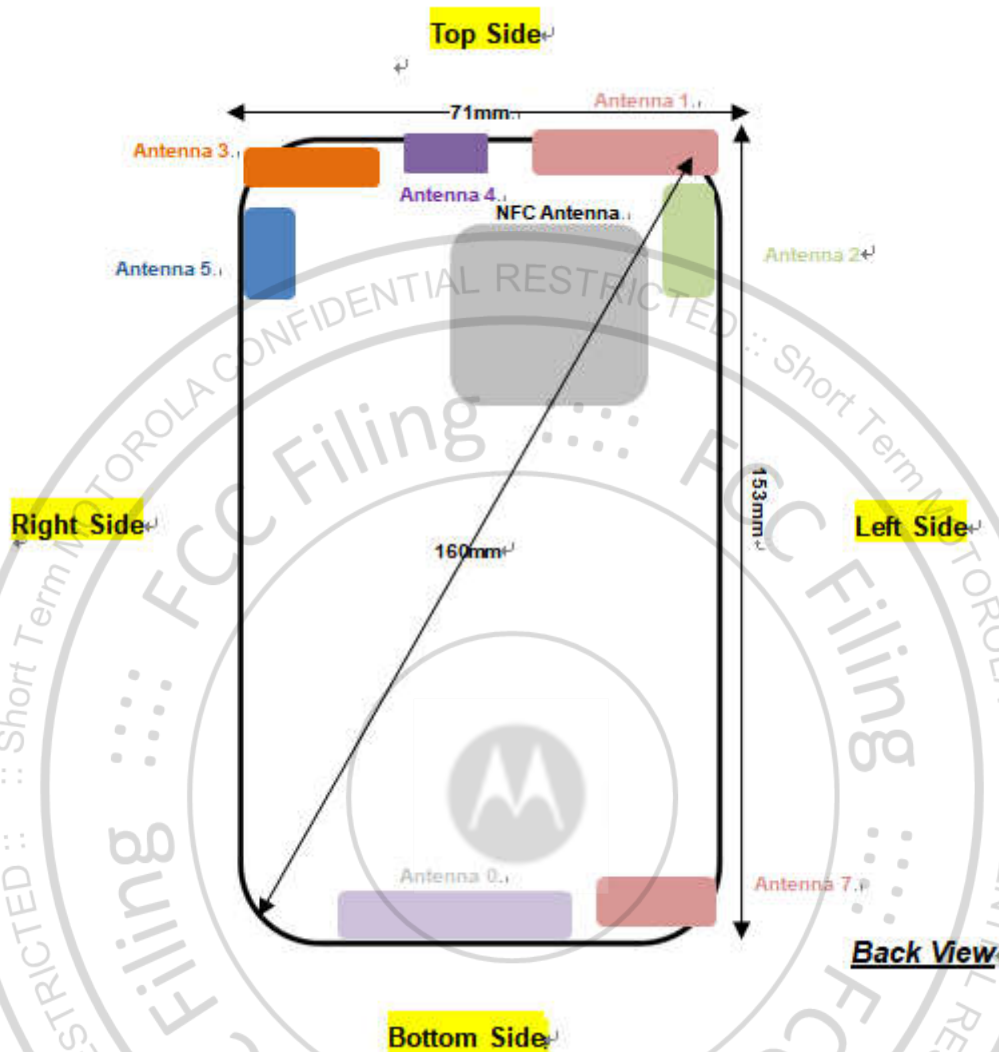


Left Side, Test Separation 12 mm



Back, Test Separation 5 mm

Antenna Location



Antenna	Support Band
Antenna 0	GSM: 850/1900<TX/RX> UMTS: B2/4/5 <TX/RX> LTE: B2/4/5/7/12/13/17/25/26/66/38/41<TX/RX> NR: n2/n5/n7/n38/n66 <TX/RX>
Antenna 1	LTE: B2/4/7/66/38<TX/RX> NR: n7<TX/RX>
Antenna 2	LTE: B42<TX/RX> 5G NR: n78<TX/RX>
Antenna 3	WLAN 2.4GHz<TX/RX> Bluetooth<TX/RX>
Antenna 4	5G NR: n78<TX/RX>
Antenna 5	5G NR: n78<TX/RX> WLAN 5GHz<TX/RX>
Antenna 7	5G NR: n78<TX/RX>
NFC Antenna	NFC<TX/RX>

Note: LTE B 2/66 ant 1 only for EN-DC combination and inter-band uplink CA, and LTE B4 ant 1 only for inter-band uplink CA.