

Appendix D. SAR Test Setup Photos

Head Exposure Condition



Right Cheek, Test Separation 0 mm



Right Tilted, Test Separation 0 mm

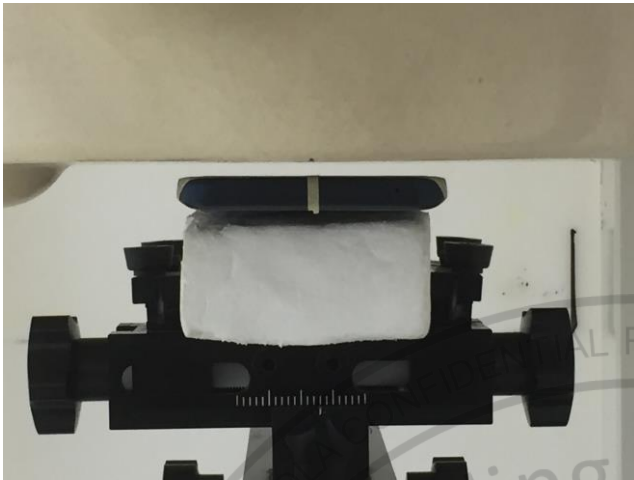


Left Cheek, Test Separation 0 mm



Left Tilted, Test Separation 0 mm

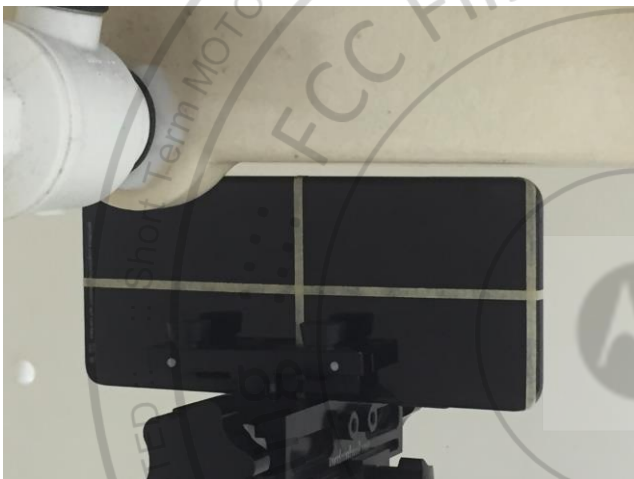
Hotspot Exposure Condition



Front, Test Separation 5 mm



Back, Test Separation 5 mm



Left Side, Test Separation 5 mm



Right Side, Test Separation 5 mm

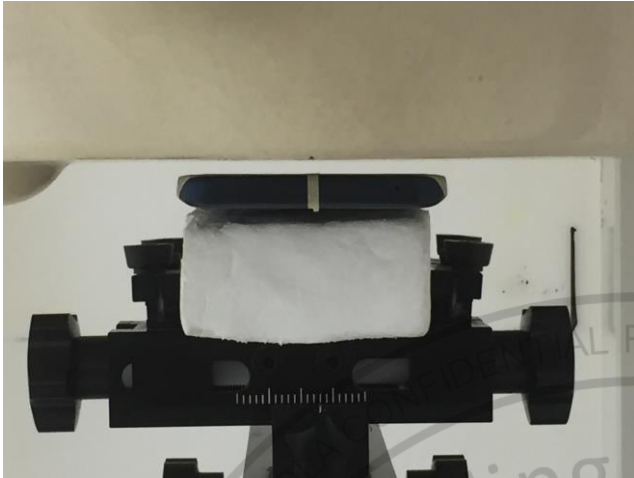


Top Side, Test Separation 5 mm



Bottom Side, Test Separation 5 mm

Body-worn Exposure Condition



Front, Test Separation 5 mm

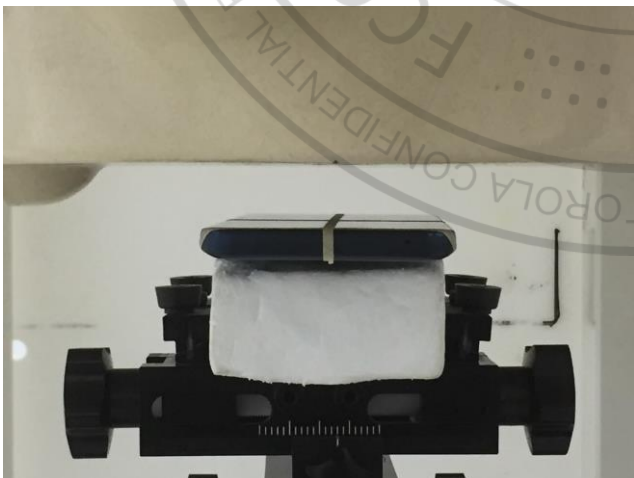


Back, Test Separation 5 mm



Back with headset, Test Separation 5 mm

Sensor off



Front, Test Separation 21 mm



Back, Test Separation 27 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

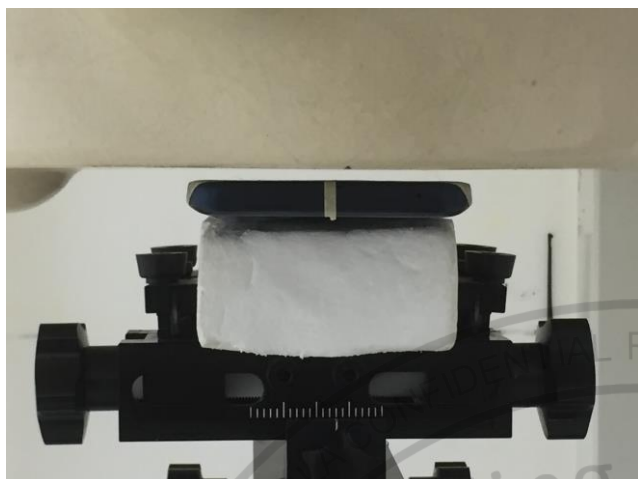


Top Side, Test Separation 0 mm



Bottom Side, Test Separation 0 mm

Sensor off



Front, Test Separation 4 mm



Bottom Side, Test Separation 12 mm



Back, Test Separation 7 mm



Back, Test Separation 10 mm

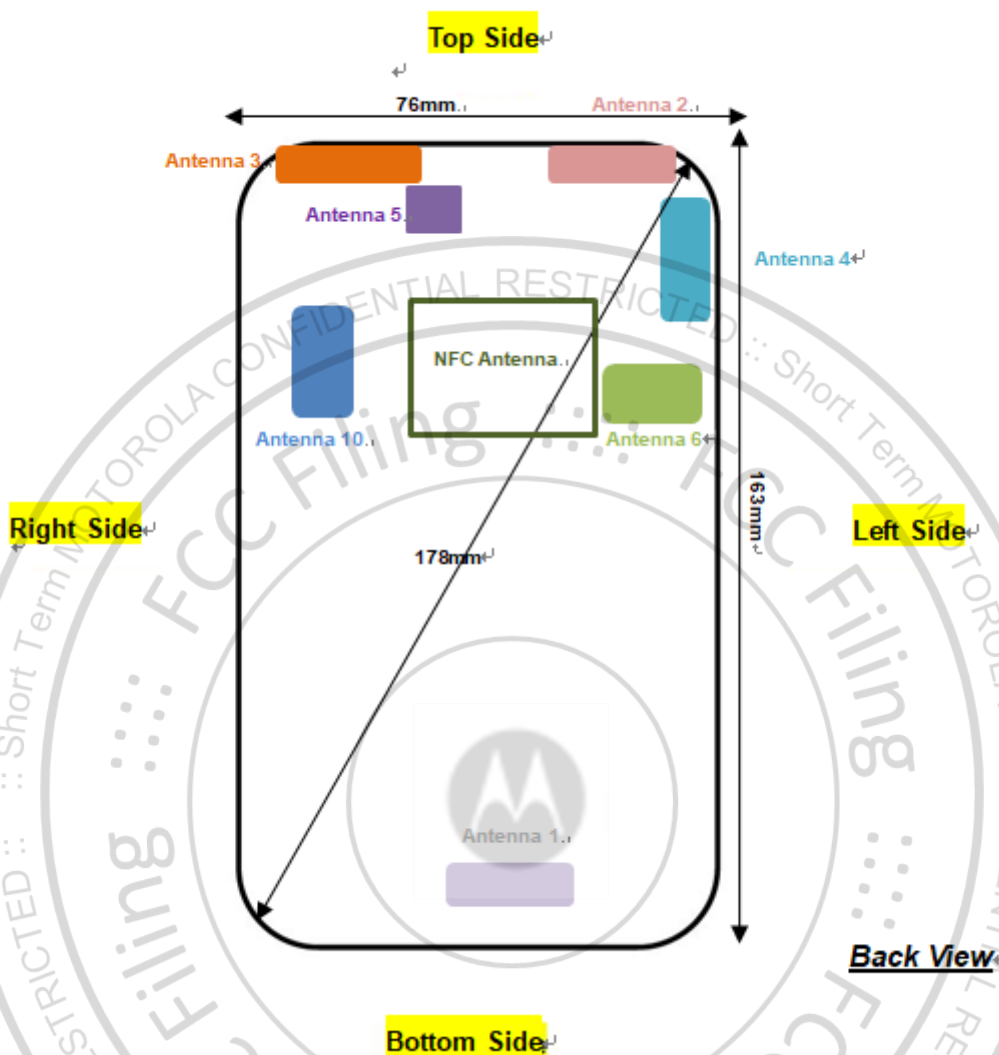


Back, Test Separation 12 mm



Left Side, Test Separation 10 mm

Antenna Location



Antenna	Support Band
Antenna 1	LTE: B2/4/5/7/12/13/66<TX/RX> UMTS: B2/5<TX/RX> GSM: 850/1900 NR: n2/5/66 (AsDiv Swap Mode)
Antenna 2	NR: n2/5/66<TX/RX> LTE: B2/4/5/12/13/66 (AsDiv Swap Mode)
Antenna 3	Bluetooth<TX/RX> WIFI 2.4G <TX/RX>
Antenna 4	LTE: B48<TX/RX> NR: n77/n78<TX/RX>
Antenna 5	WIFI 5G <TX/RX> NR: n77/78<RX>
Antenna 6	NR: B77/78 <RX>
Antenna 10	NR: n77/78<RX>
NFC Antenna	NFC<TX/RX>

Note: 5G NR n77/78 ANT 5/6/10 support SRS (Sounding Reference Signal) functionality.