

Appendix D. SAR Test Setup Photos

Head Exposure Condition



Right Cheek, Test Separation 0 mm



Right Tilted, Test Separation 0 mm

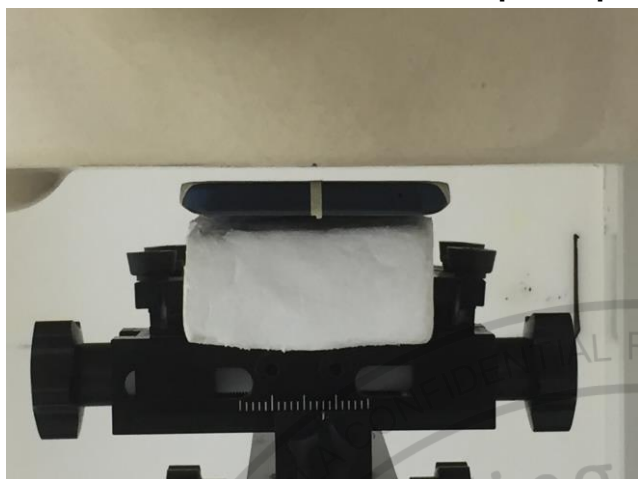


Left Cheek, Test Separation 0 mm



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

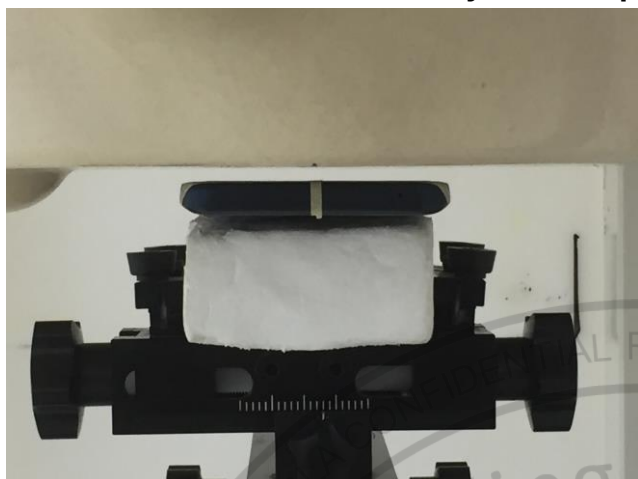


Top Side, Test Separation 5 mm



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

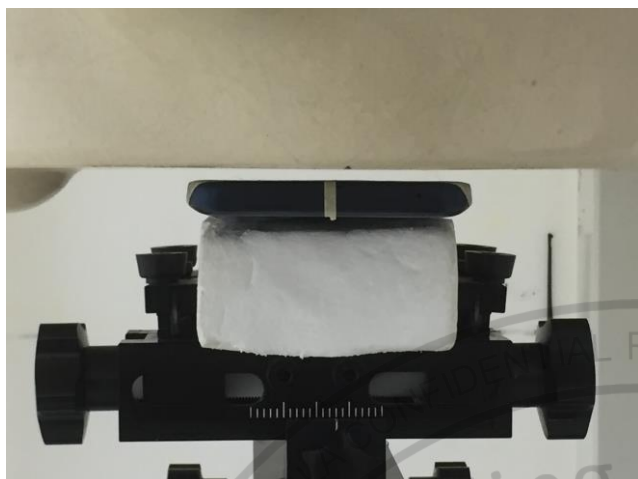


Top Side, Test Separation 0 mm

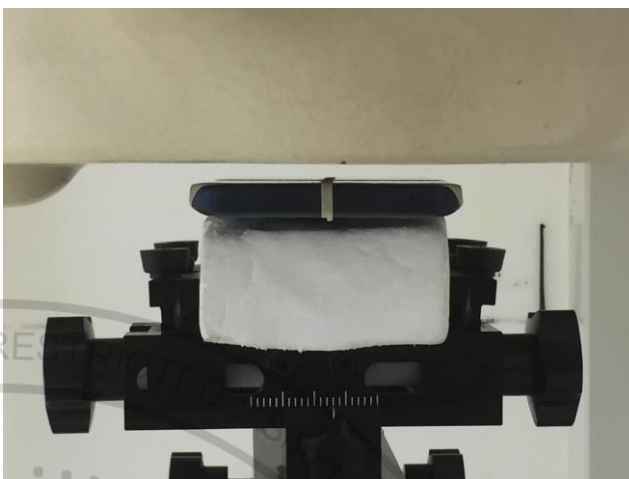


Bottom Side, Test Separation 0 mm

Sensor off



Front, Test Separation 4 mm



Front, Test Separation 7 mm



Back, Test Separation 7 mm



Back, Test Separation 10 mm



Back, Test Separation 12 mm



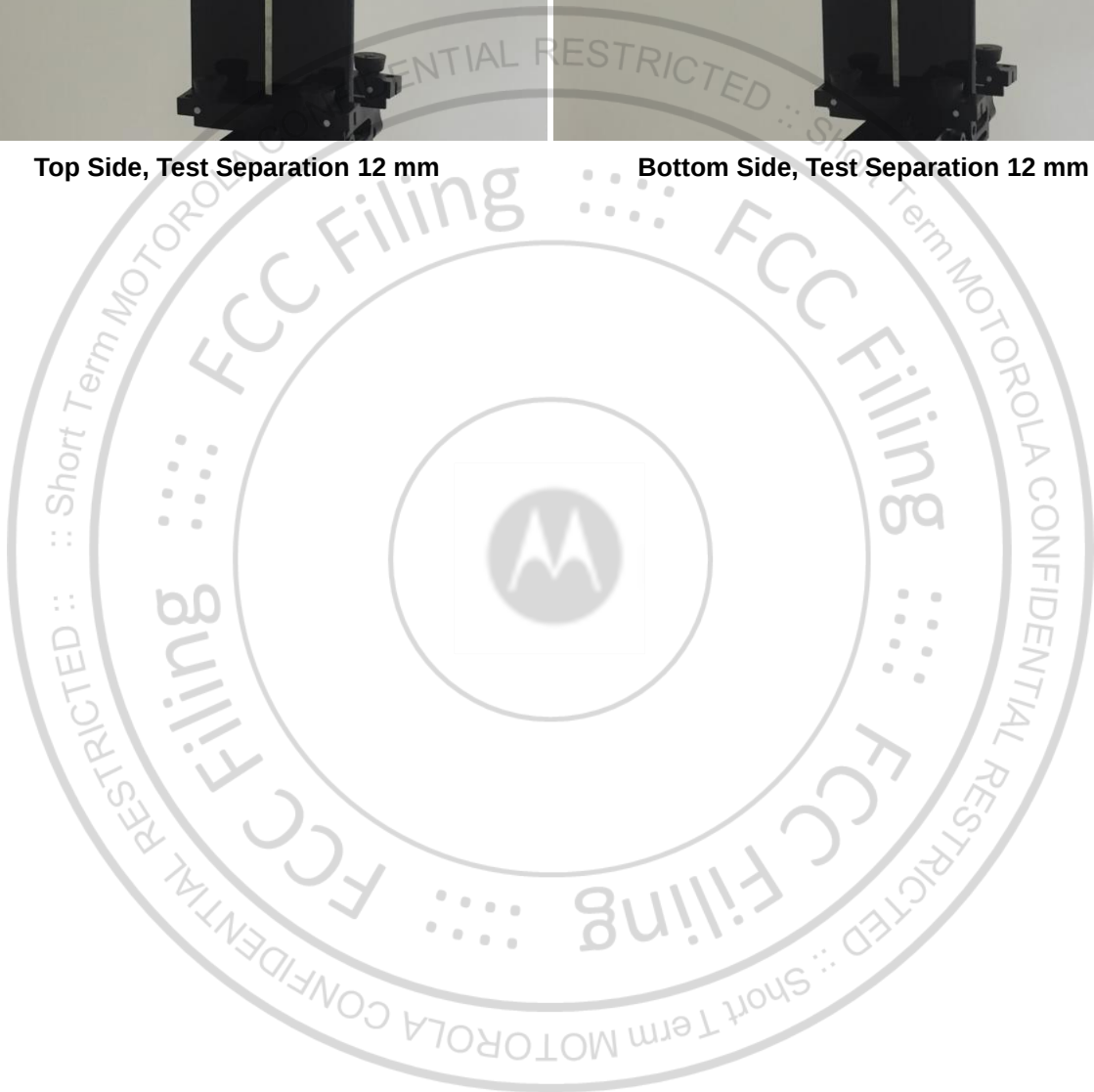
Left Side, Test Separation 10 mm



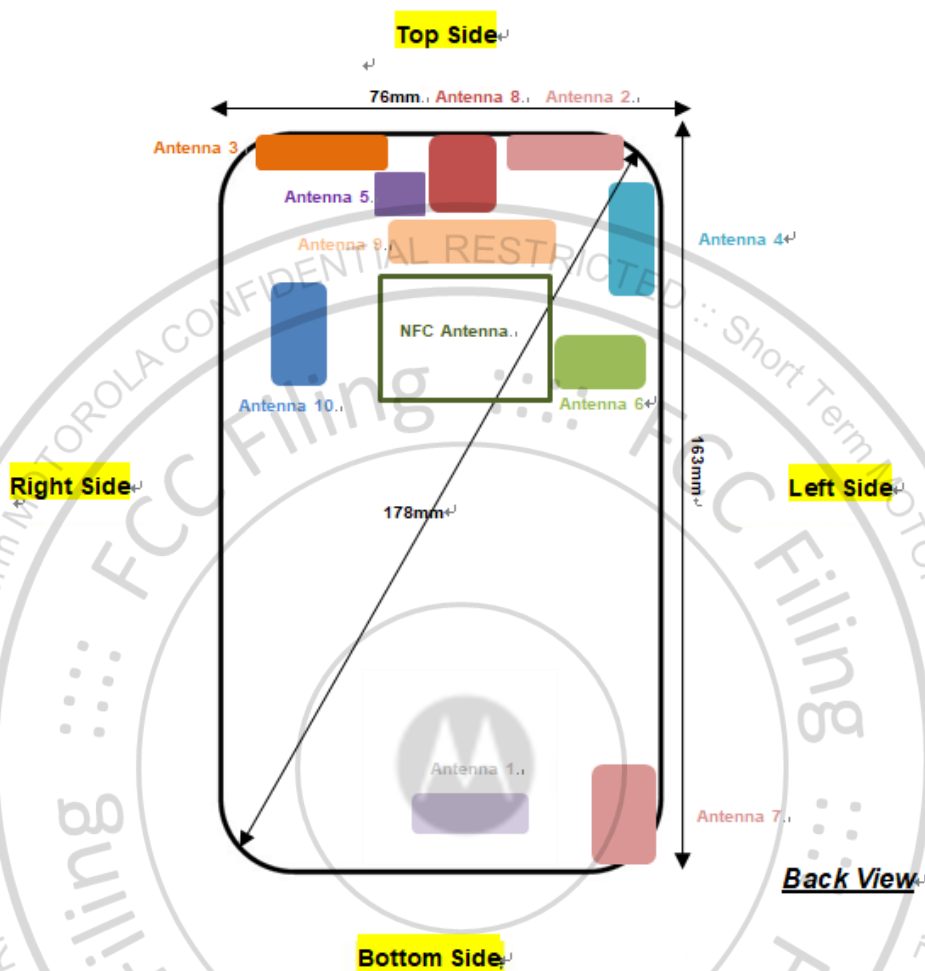
Top Side, Test Separation 12 mm



Bottom Side, Test Separation 12 mm



Antenna Location



Antenna	Support Band
Antenna 1	LTE: B2/4/5/12/13/14/17/25/26/66/71<TX/RX> UMTS: B2/4/5<TX/RX> GSM: 850/1900 NR: n2/5/25/66/70/71<TX/RX>
Antenna 2	NR: n2/5/12/14/25/26/66/70/71<TX/RX> LTE: B2/4/5/12/13/14/17/25/26/66/71<TX/RX>
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: n41/77/78 <RX>
Antenna 7	LTE: B7/30/38/41 <TX/RX> NR: n30/41<TX/RX>
Antenna 8	NR: n30/41<TX/RX> LTE: B30/41<TX/RX>
Antenna 9	NR: n41 <RX>
Antenna 10	NR: n77/78<RX>
NFC Antenna	NFC<TX/RX>

Note: 5G NR n41 ANT 6/9 and 5G NR n77/78 ANT 5/6/10 support SRS (Sounding Reference Signal) functionality.