

Appendix D. SAR Test Setup Photos

Head Exposure Condition



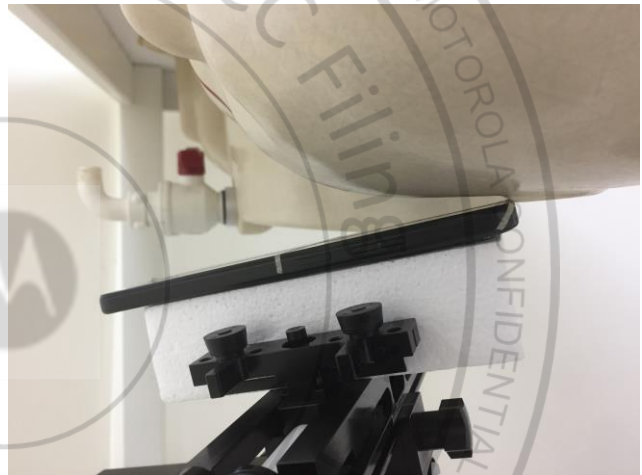
Right Cheek, Test Separation 0 mm



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

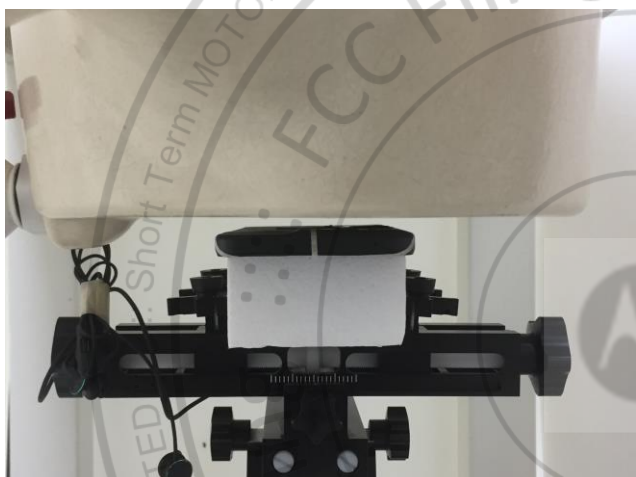
Body-worn Exposure Condition



Front, Test Separation 5 mm



Back, Test Separation 5 mm



Back with headset, Test Separation 5 mm

Sensor off

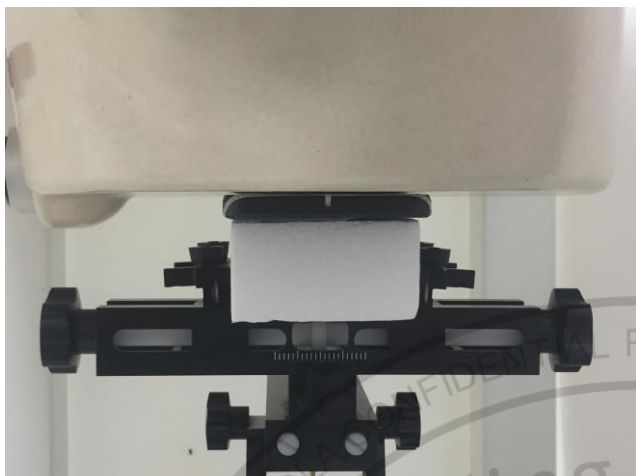


Front, Test Separation 19 mm



Back, Test Separation 28 mm

Product Specific 10g SAR



Front, Test Separation 0 mm



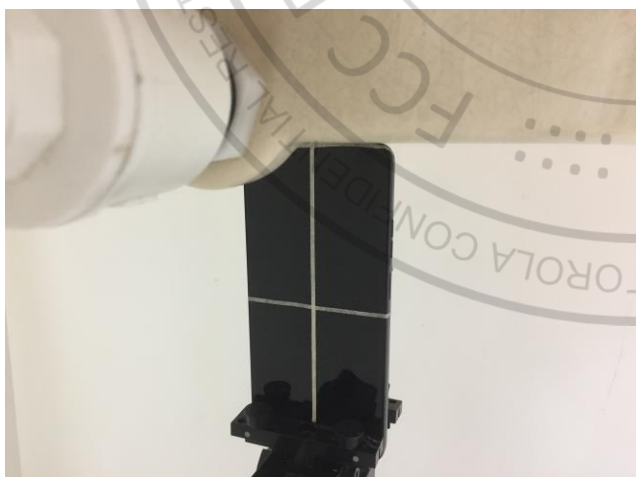
Back, Test Separation 0 mm



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 2 mm



Front, Test Separation 11 mm



Back, Test Separation 7 mm



Back, Test Separation 8 mm



Back, Test Separation 10 mm



Back, Test Separation 18 mm



Left Side, Test Separation 2 mm



Right Side, Test Separation 5 mm



Top Side, Test Separation 10 mm



Top Side, Test Separation 13 mm



Bottom Side, Test Separation 7 mm



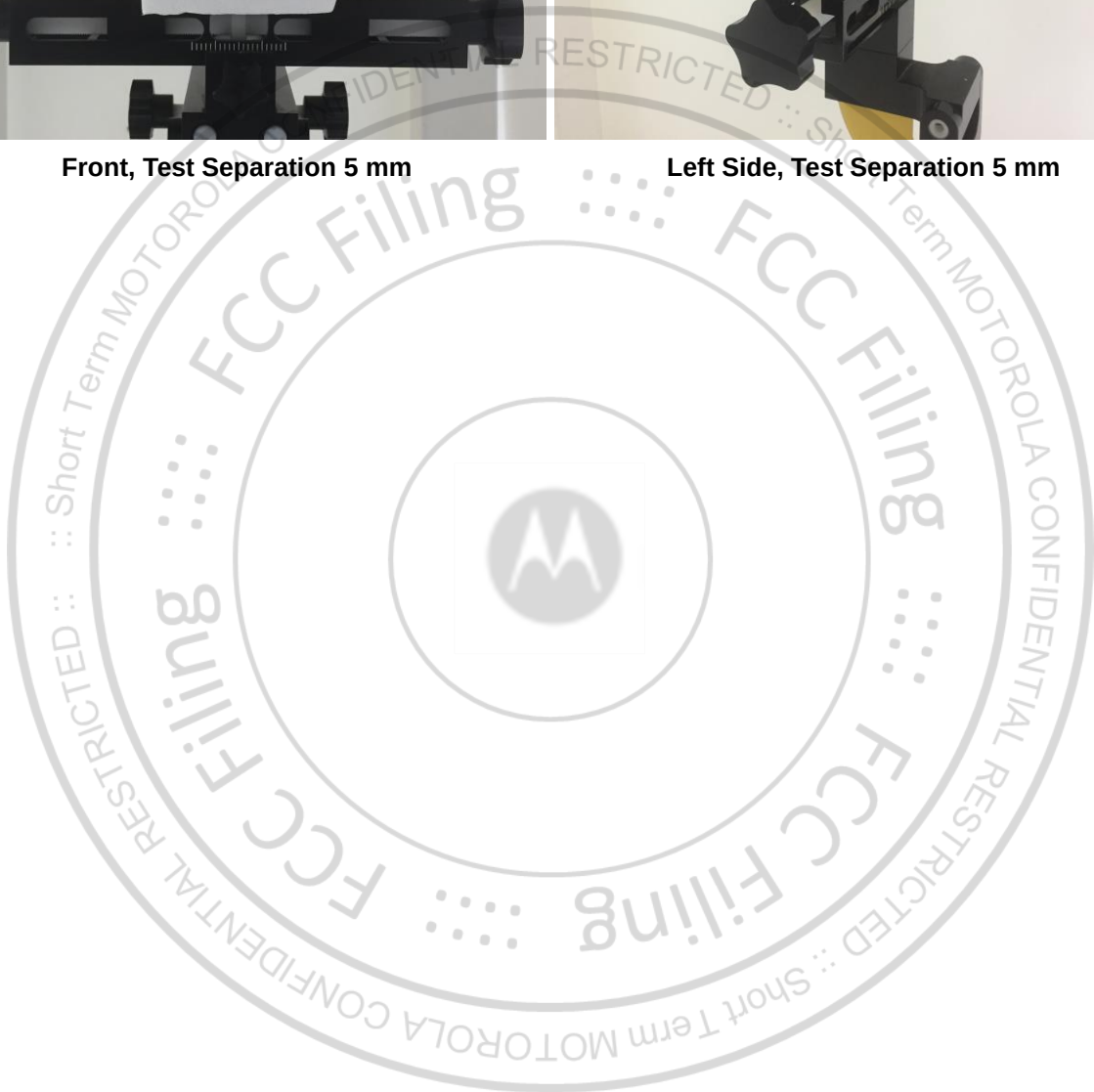
Bottom Side, Test Separation 17 mm



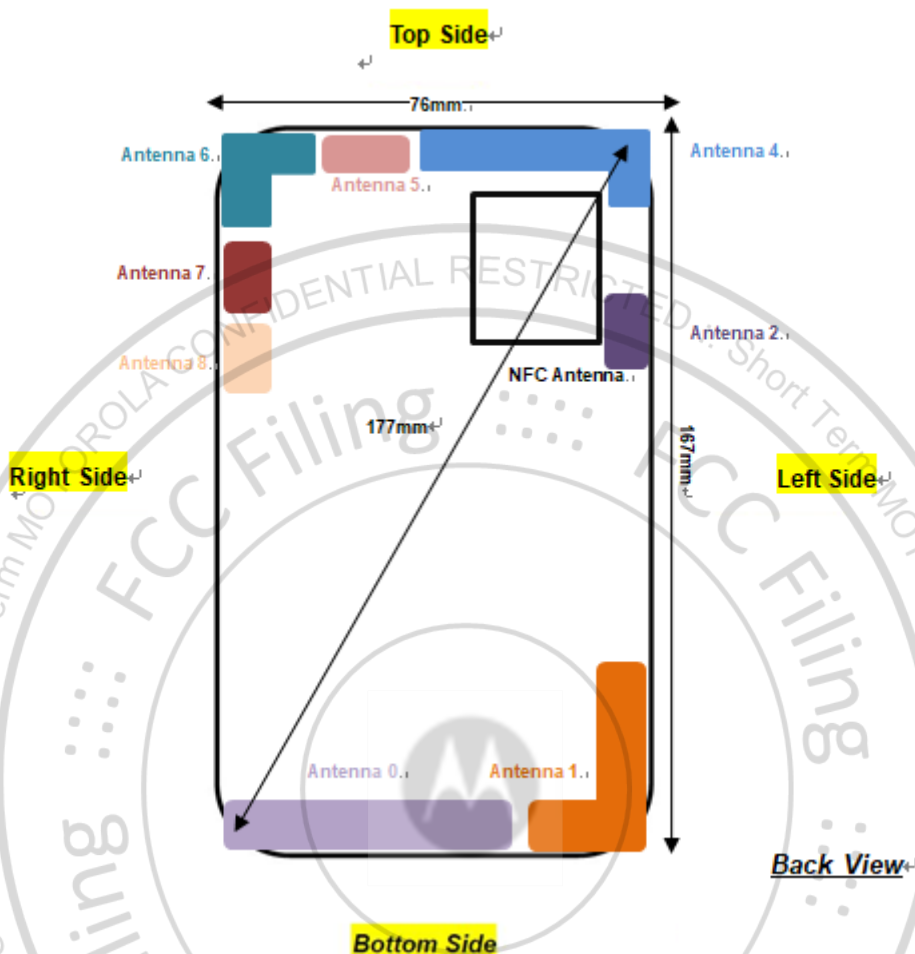
Front, Test Separation 5 mm



Left Side, Test Separation 5 mm



Antenna Location



Antenna	Support Band
Antenna 0	GSM: 850/1900<TX/RX> UMTS: B2/4/5<TX/RX> LTE: B2/4/5/12/13/14/17/25/26/66/71<TX/RX> 5G NR: n2/n5/n12/n14/n25/n26/n66/n70/n71 <TX/RX>
Antenna 1	LTE: B7/30/38/41<TX/RX> 5G NR: n7/n30/n41/n77<TX/RX> 5G NR: n78 <RX>
Antenna 2	5G NR: n41/n77<TX/RX> 5G NR: n78 <RX>
Antenna 4	LTE: B2/4/5/7/12/13/14/17/25/30/26/66/71<TX/RX> 5G NR: n2/n5/n12/n14/n25/n26/n41/n66/n70/n71 <TX/RX>
Antenna 5	LTE: B48<TX/RX> 5G NR: n48/n77/n78<TX/RX>
Antenna 6	Bluetooth <TX/RX> WLAN 2.4GHz <TX/RX> WLAN 5GHz <TX/RX>
Antenna 7	5G NR: n41<TX/RX>
Antenna 8	5G NR: n77 <TX/RX> 5G NR: n78 <RX>
NFC Antenna	NFC<TX/RX>

Note: 5G NR n78 at ant 1/2/8 supports SRS (Sounding Reference Signal) functionality.