

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

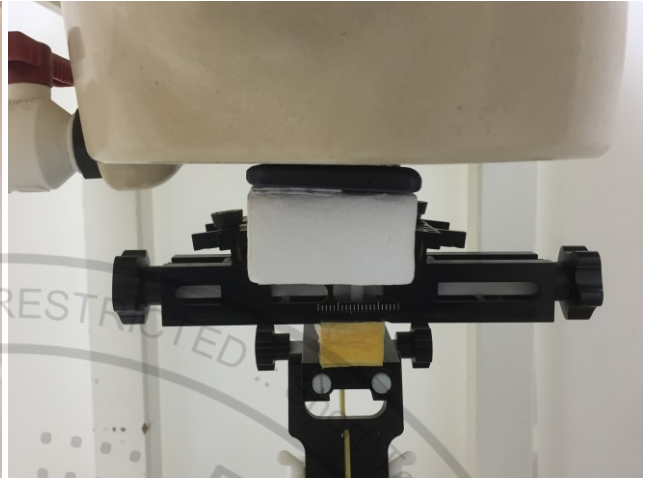


Back, Test Separation 22 mm

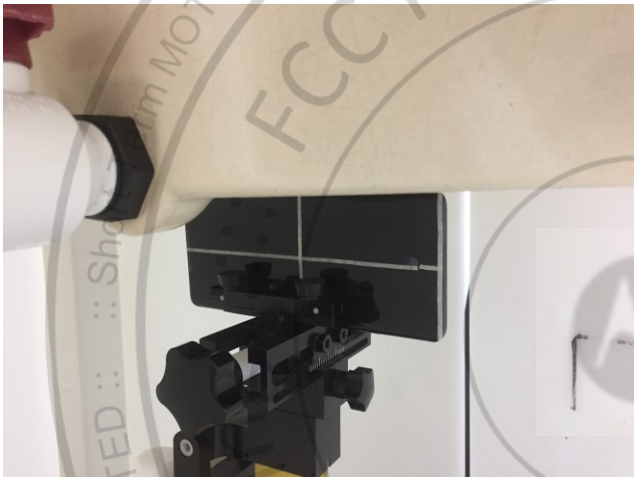
Product Specific 10g SAR



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

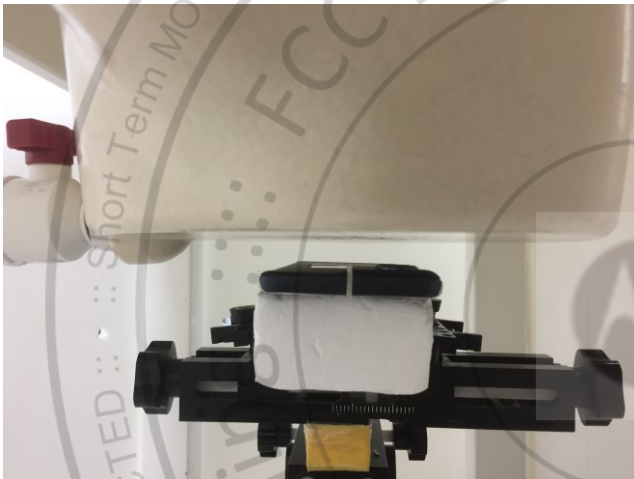
Sensor off



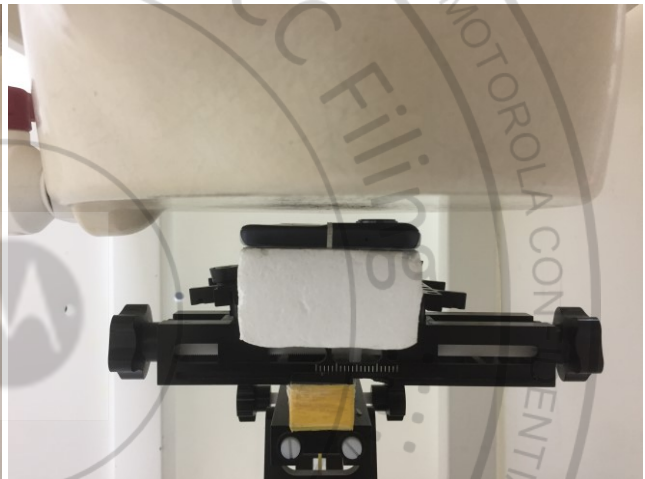
Front, Test Separation 5 mm



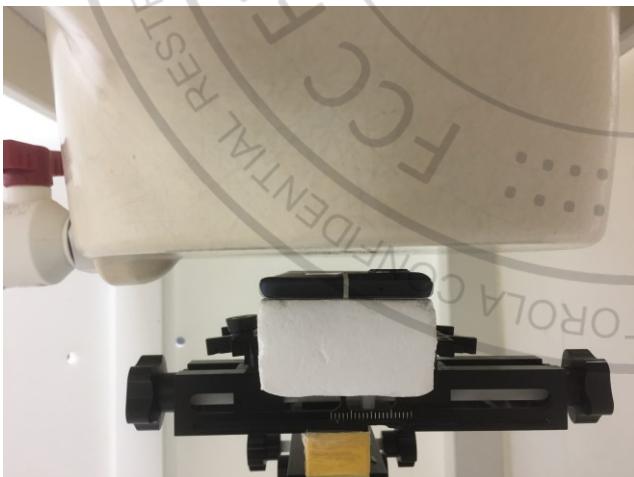
Front, Test Separation 4 mm



Back, Test Separation 15 mm



Back, Test Separation 10 mm



Back, Test Separation 12 mm



Back, Test Separation 5 mm



Left Side, Test Separation 7 mm



Left Side, Test Separation 13 mm



Right Side, Test Separation 7 mm



Top Side, Test Separation 12 mm

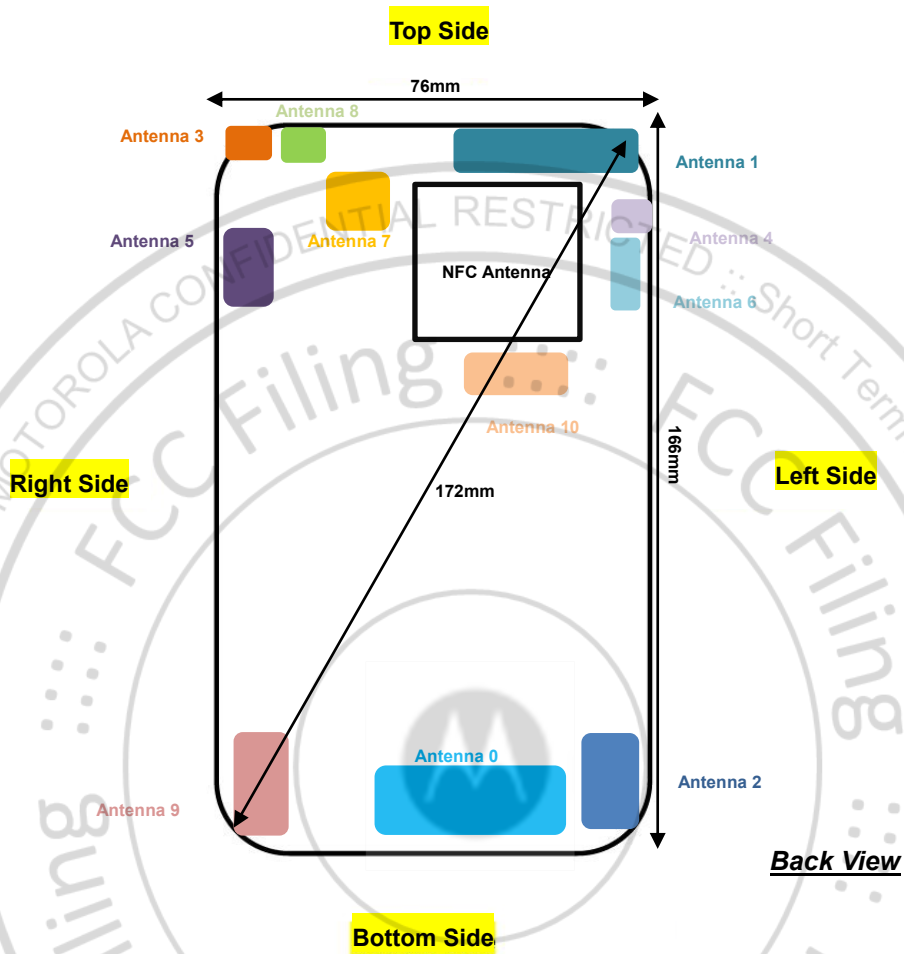


Bottom Side, Test Separation 12 mm



Top Side, Test Separation 8 mm

Antenna Location



Antenna	Support Band
Antenna 0	GSM: 850/1900<TX/RX> UMTS: B2/4/5 <TX/RX> LTE: B2/4/5/12/13/14/25/26/66/71<TX/RX> NR: n2/n5/n12/n14/n25/n26/n66/n70/n71 <TX/RX>
Antenna 1	UMTS: B2/4/5 <TX/RX> LTE: B2/4/5/7/12/13/14/17/25/30/26/38/41/66/71<TX/RX> NR: n2/n5/n7/n12/n14/n25/n26/n30/n38/n41/n66/n70/n71 <TX/RX>
Antenna 2	LTE: B41<TX/RX> 5G NR: n41<TX/RX>
Antenna 3	WLAN 2.4GHz chain1<TX/RX> Bluetooth chain1<TX/RX>
Antenna 4	LTE: B48<TX/RX> 5G NR: n48/77/n78<TX/RX>
Antenna 5	Bluetooth chain0<TX/RX> WLAN 2.4GHz chain0<TX/RX> WLAN 5/6GHz chain0<TX/RX>
Antenna 6	LTE: B41<TX/RX> 5G NR: n41<TX/RX>
Antenna 7	LTE: B48<TX/RX> 5G NR: n48/77/n78<TX/RX> WLAN 5/6GHz chain1<TX/RX>
Antenna 8	LTE: B48<TX/RX> 5G NR: n48/77/n78<TX/RX>
Antenna 9	LTE: B7/17/30/38/41<TX/RX> NR: n7/n30/n38/n41 <TX/RX>
Antenna 10	LTE: B48<TX/RX> 5G NR: n41/48/77/n78<TX/RX>
NFC Antenna	NFC<TX/RX>

