

Appendix D. SAR Test Setup Photos

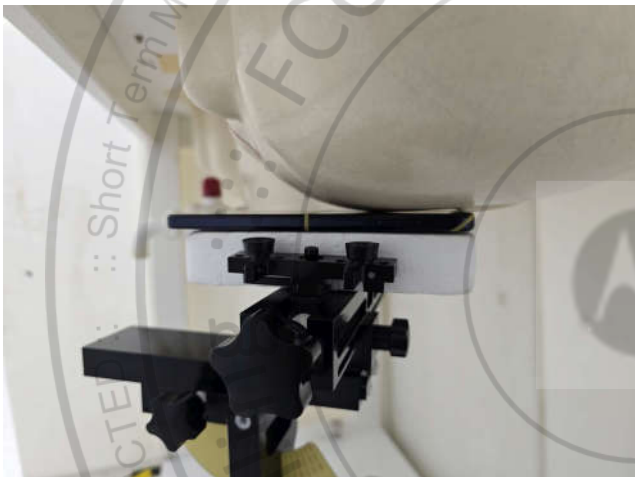
Head Exposure Condition



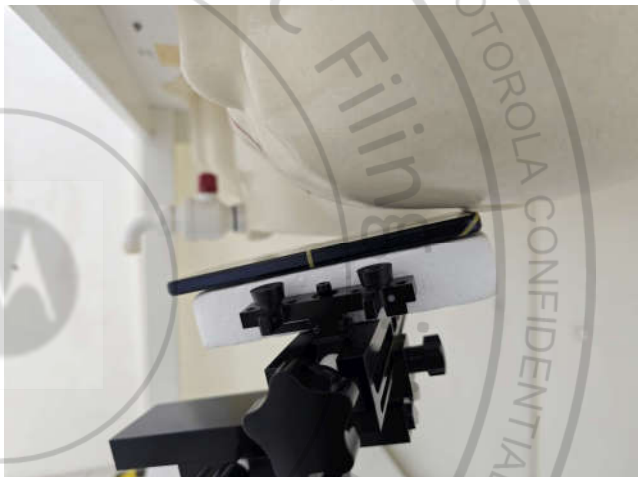
Right Cheek, Test Separation 0 mm



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



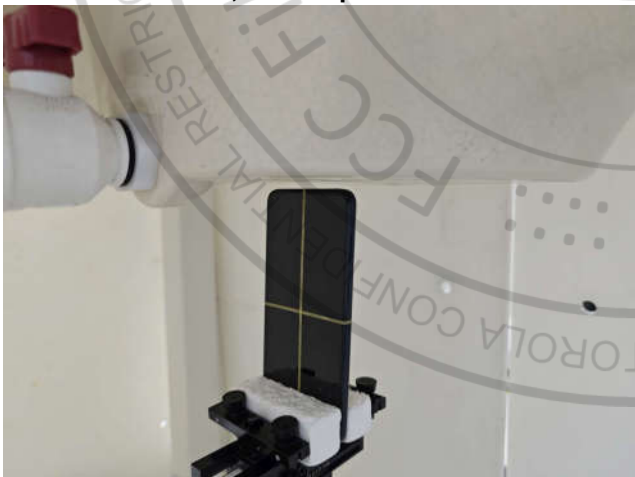
Back, Test Separation 5 mm



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

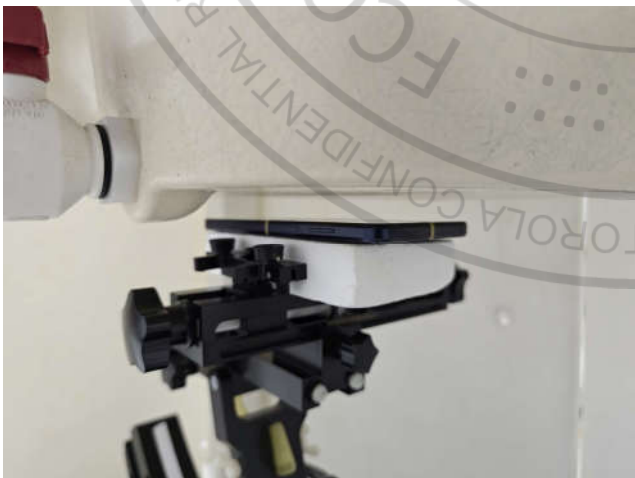


Back, Test Separation 5 mm



Back with headset, Test Separation 5 mm

Sensor off



Front, Test Separation 15 mm



Back, Test Separation 17 mm

Product Specific 10g SAR



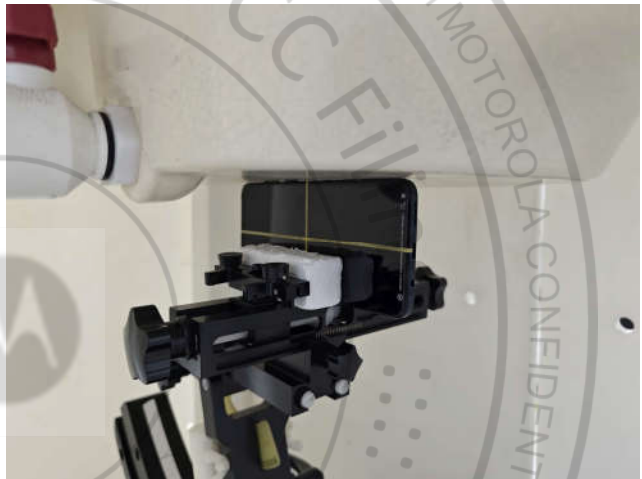
Front, Test Separation 0 mm



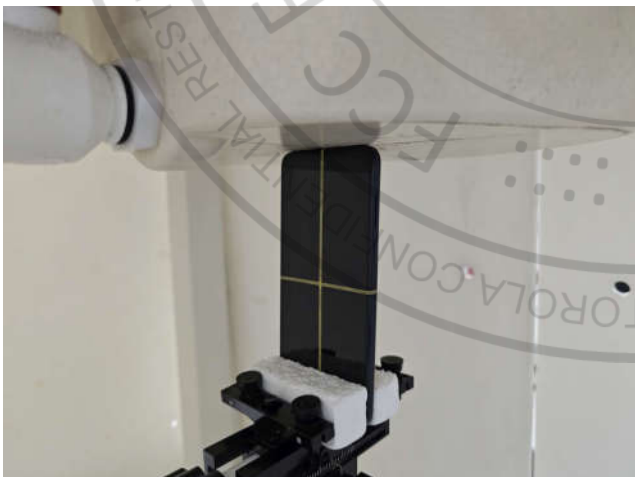
Back, Test Separation 0 mm



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 14 mm



Front, Test Separation 5 mm



Front, Test Separation 6 mm



Back, Test Separation 5 mm



Back, Test Separation 19 mm



Back, Test Separation 10 mm



Back, Test Separation 13 mm



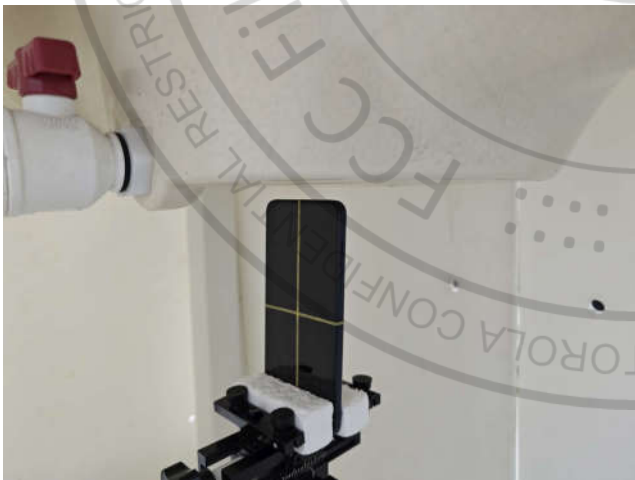
Back, Test Separation 9 mm



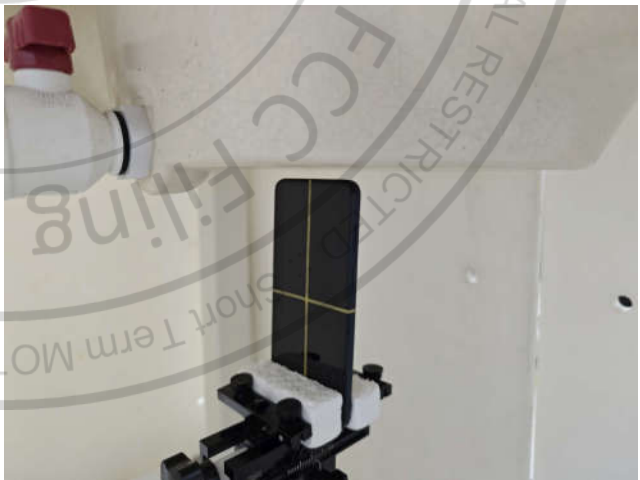
Left Side, Test Separation 5 mm



Left Side, Test Separation 6 mm



Top Side, Test Separation 10 mm



Top Side, Test Separation 7 mm



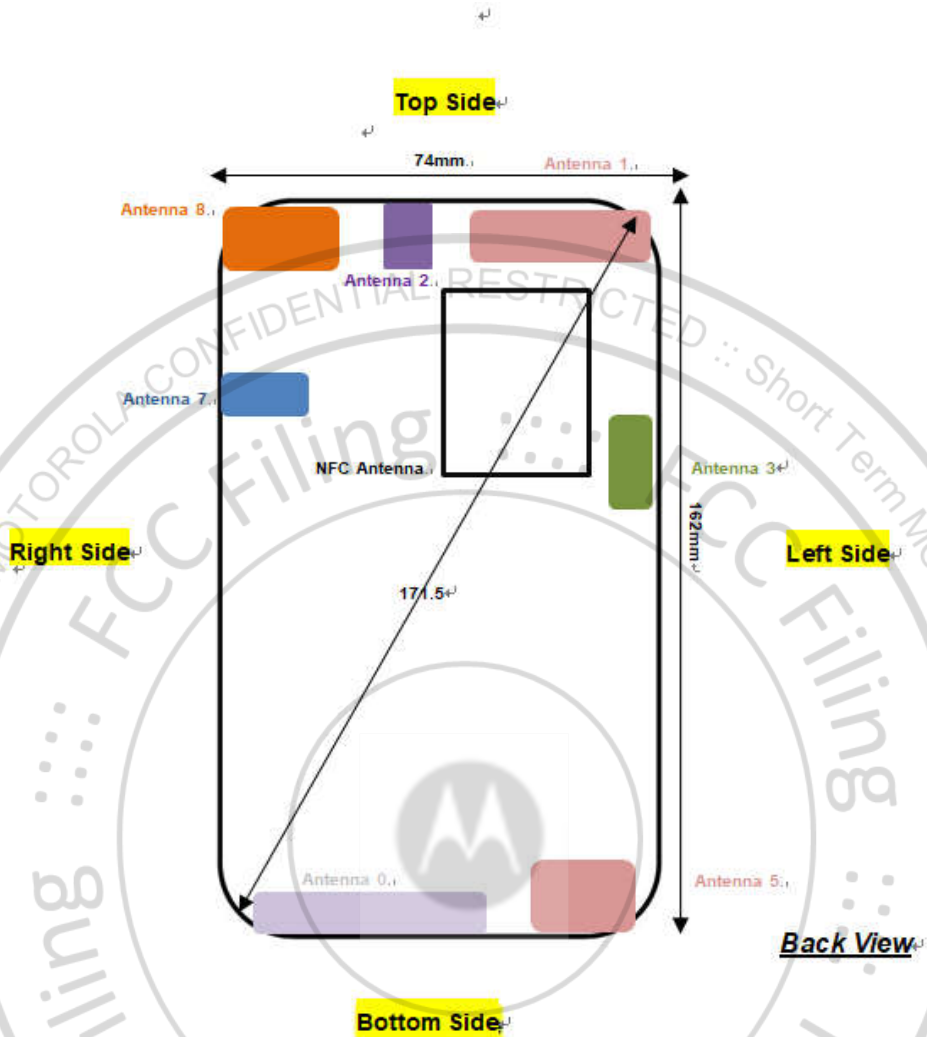
Bottom Side, Test Separation 17 mm



Bottom Side, Test Separation 8 mm



Antenna Location



Antenna	Support Band
Antenna 0	GSM: 850/1900<TX/RX> UMTS: B2/5 <TX/RX> LTE: B2/5/26<TX/RX> NR: n5 <TX/RX>
Antenna 1	LTE: B5/7/38/41<TX/RX> NR: n5 <TX/RX>
Antenna 2	LTE: B42<TX/RX> NR: n77/n78<TX/RX>
Antenna 3	5G NR: n77/n78<RX>
Antenna 5	LTE: B7<TX/RX> NR: n7 <TX/RX> NR: n77/n78 <RX>
Antenna 7	5G NR: n77/n78<RX>
Antenna 8	WLAN 2.4GHz<TX/RX> WLAN 5GHz<TX/RX> Bluetooth<TX/RX>
NFC Antenna	NFC<TX/RX>

Note:

1. LTE Band 7 at Ant 1 was limited to EN-DC combination only.
2. 5G NR n77/n78 ant 3, ant 5 and ant 7 support SRS (Sounding Reference Signal) functionality.