

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



Front with headset, Test Separation 5 mm



Back with headset, Test Separation 5 mm

Sensor off



Front, Test Separation 15 mm



Back, Test Separation 15 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

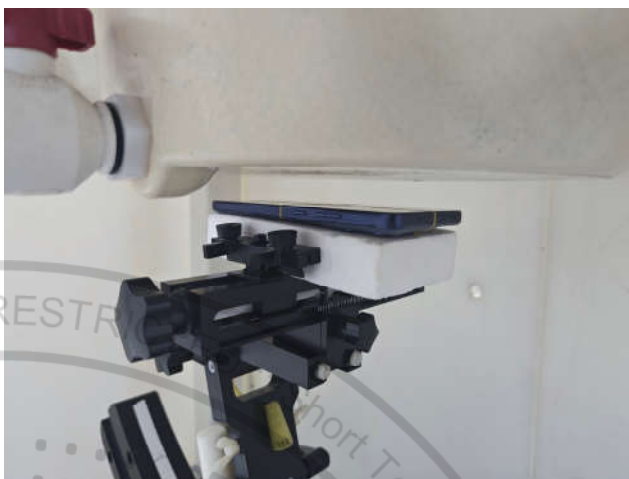


Bottom Side, Test Separation 0 mm

Sensor off



Front, Test Separation 7 mm



Front, Test Separation 17 mm



Back, Test Separation 10 mm



Back, Test Separation 6 mm



Back, Test Separation 21 mm



Right Side, Test Separation 11 mm



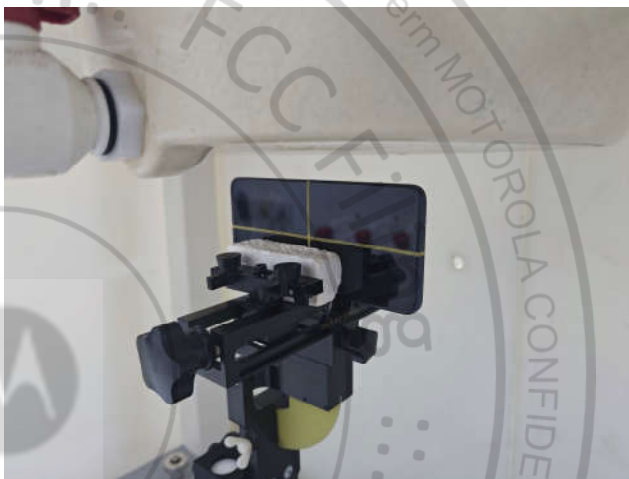
Top Side, Test Separation 19 mm



Top Side, Test Separation 7 mm

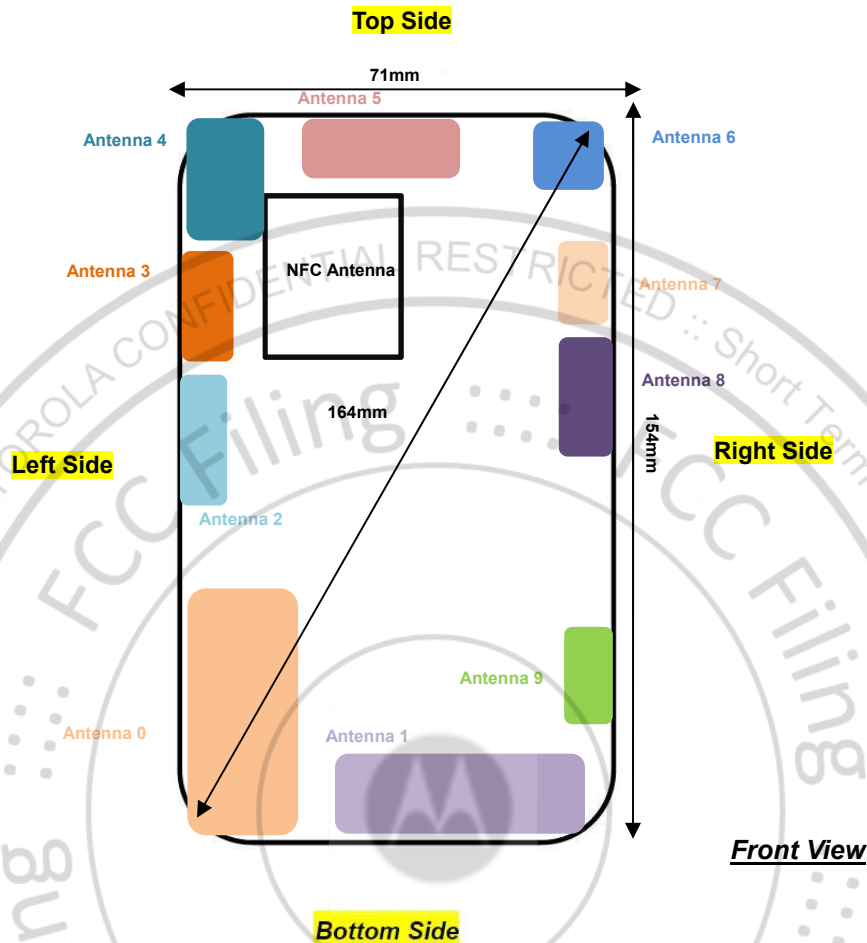


Bottom Side, Test Separation 12 mm



Left Side, Test Separation 19 mm

Antenna Location



Antenna	Support Band
Antenna 0	GSM: 850<TX/RX> UMTS: B5<TX/RX> LTE: B5/12/13/17/26<TX/RX> 5G NR: n5/n26/n38/n41 <TX/RX>
Antenna 1	GSM: 1900<TX/RX> UMTS: B2/4<TX/RX> LTE: B2/B4/B7/25/38/41/66<TX/RX> 5G NR: n2/n7/n66/n38/n41<TX/RX>
Antenna 2	5G NR: n38/n41<TX/RX>
Antenna 3	LTE: B42<TX/RX> 5G NR: n77/n78<TX/RX>
Antenna 4	GSM: 850<TX/RX> UMTS: B5<TX/RX> LTE: B2/4/5/7/12/13/17/25/26/66/38/41<TX/RX> 5G NR: n2/n5/ n7/n26/ n66/n38/n41 <TX/RX>
Antenna 5	5G NR: n77/n78<TX/RX> WLAN 5GHz/6GHz <TX/RX>
Antenna 6	Bluetooth <TX/RX> WLAN 2.4GHz <TX/RX>
Antenna 7	5G NR: n77/n78<TX/RX> WLAN 5GHz/6GHz <TX/RX>
Antenna 8	WLAN 2.4GHz <TX/RX>
Antenna 9	5G NR: n77/n78<TX/RX>
NFC Antenna	NFC<TX/RX>