

Appendix D. SAR Test Setup Photos

Head Exposure Condition



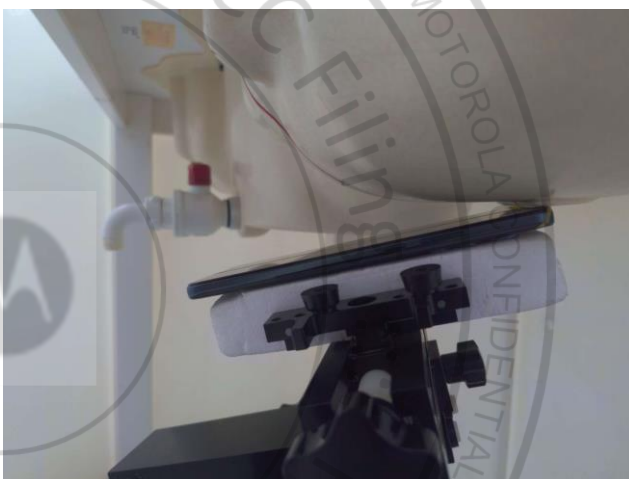
Right Cheek, Test Separation 0 mm



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 16 mm



Back, Test Separation 20 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

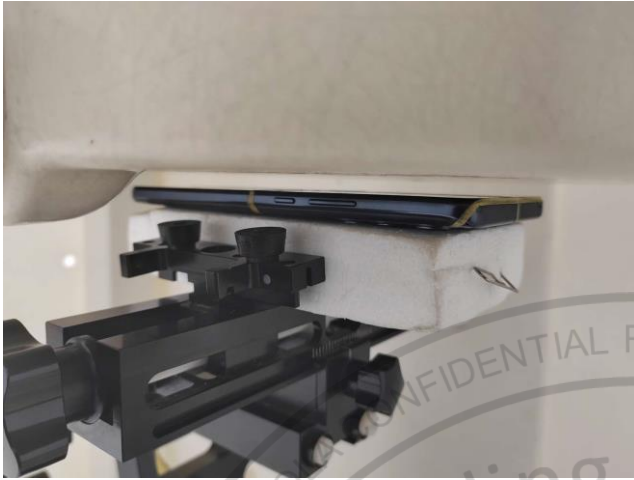


Top Side, Test Separation 0 mm

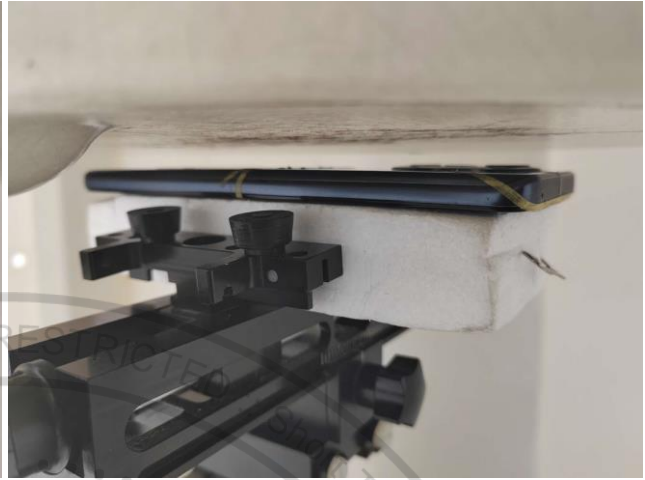


Bottom Side, Test Separation 0 mm

Sensor off



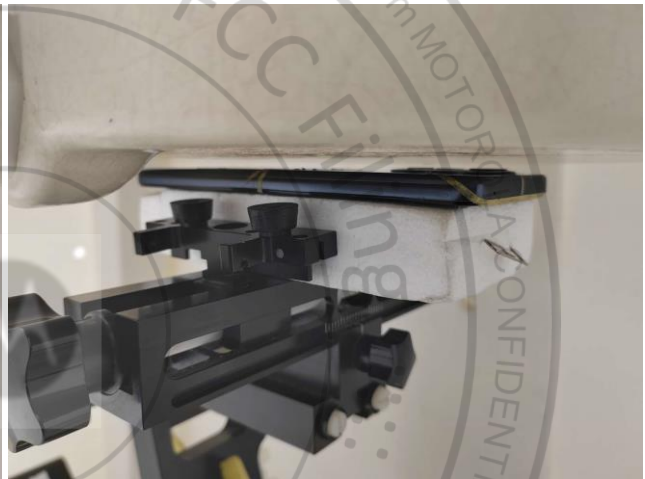
Front, Test Separation 7 mm



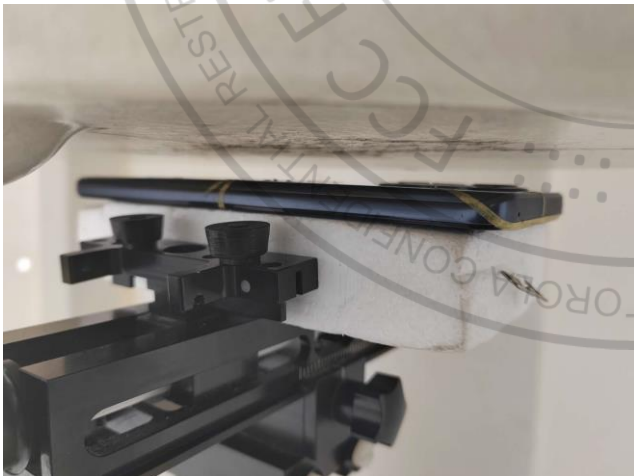
Back, Test Separation 10 mm



Front, Test Separation 6 mm



Back, Test Separation 8 mm



Back, Test Separation 11 mm



Left Side, Test Separation 3 mm



Top Side, Test Separation 11 mm



Bottom Side, Test Separation 11 mm



Bottom Side, Test Separation 7 mm



Back, Test Separation 3 mm



Front, Test Separation 4 mm



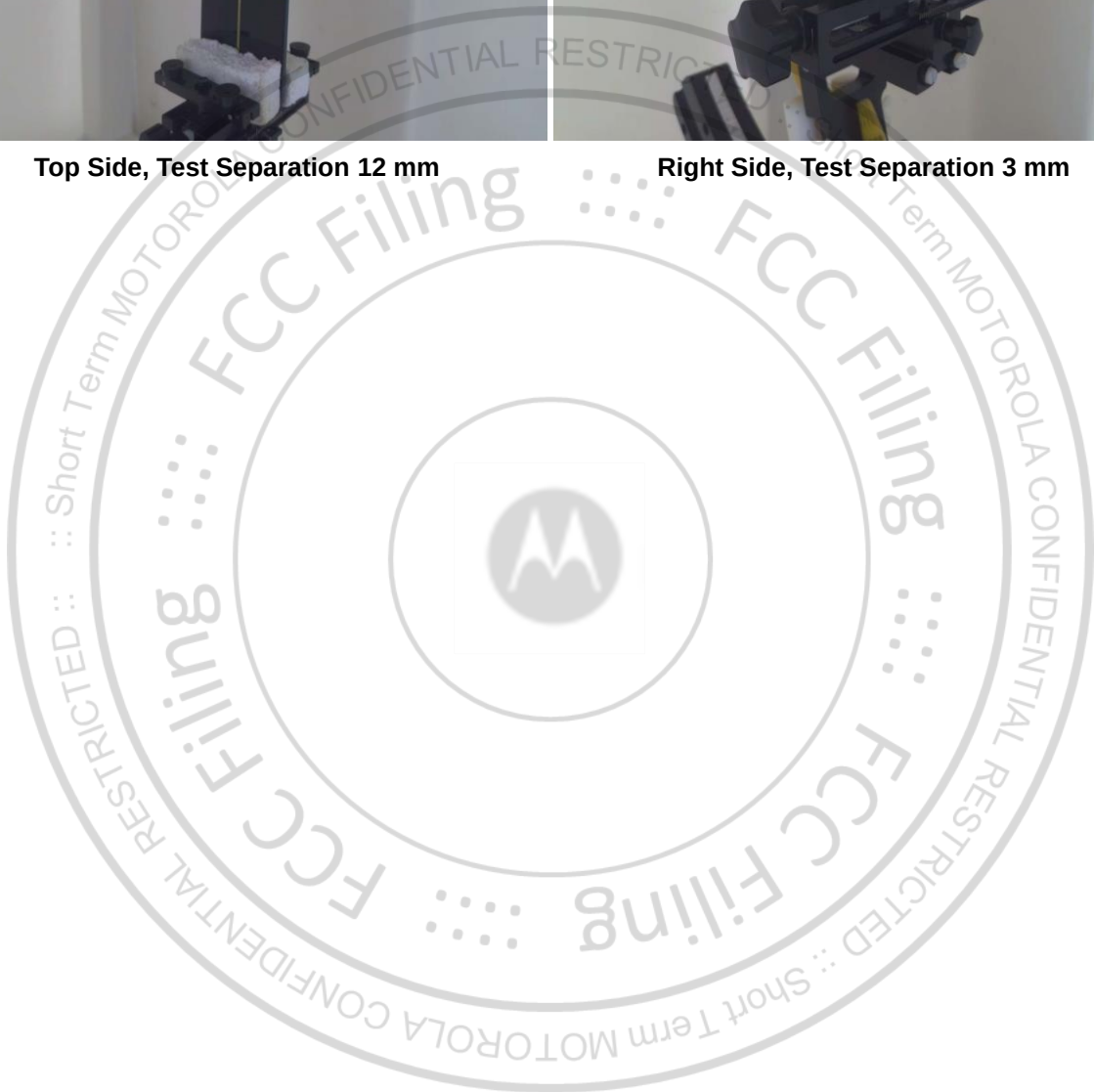
Back, Test Separation 4 mm



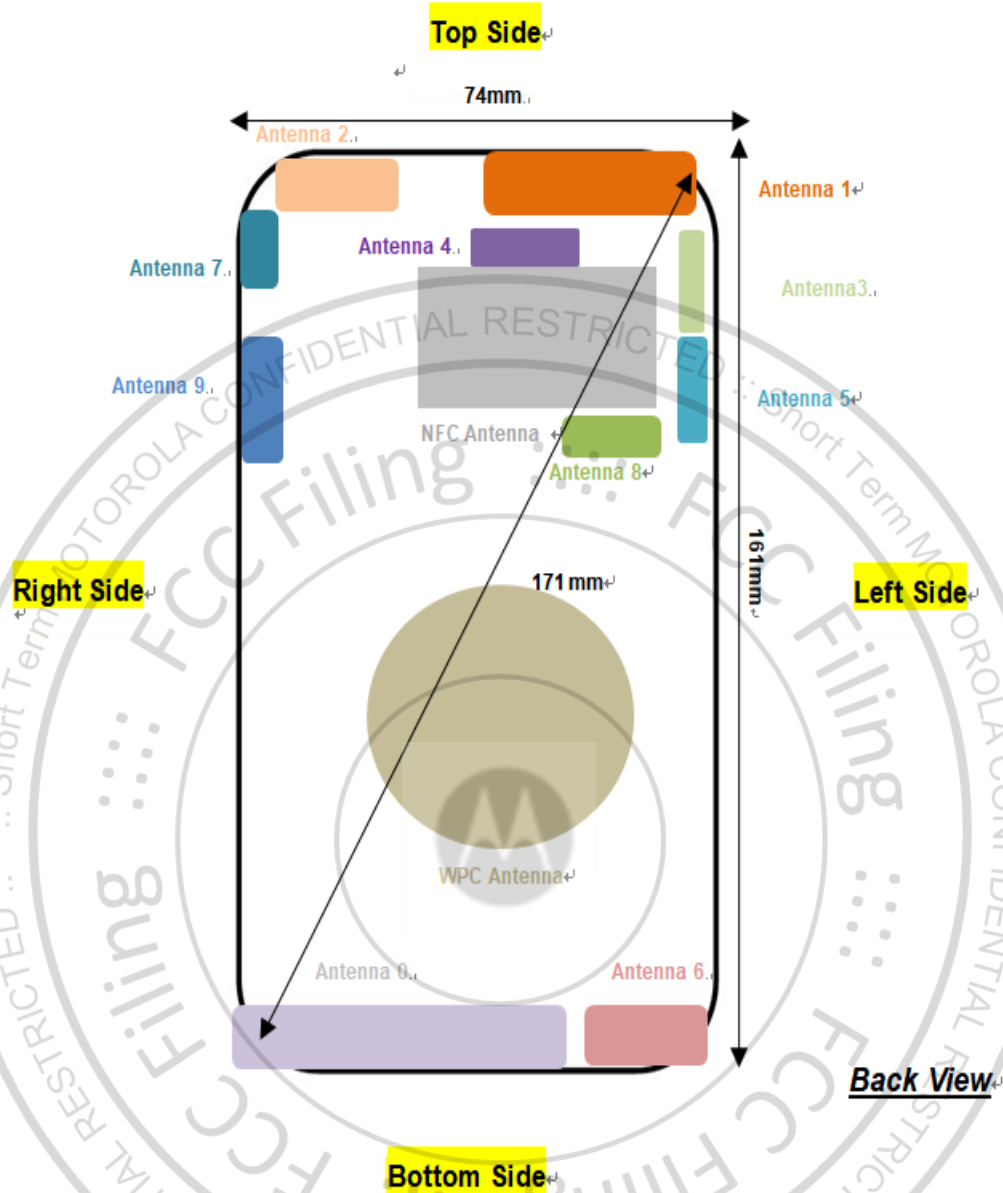
Top Side, Test Separation 12 mm



Right Side, Test Separation 3 mm



Antenna Location



Antenna	Support Band
Antenna 0	GSM: 850/1900<TX/RX> WCDMA: B2/B4/B5<TX/RX> LTE: B2/B4/B5/B12/B13/B14/B17/B25/B26 /B66/B71 <TX/RX> NR SA: n2/n5/n12/n14/n25/n26/n66/n70/n71 <TX/RX> NR NSA: n2/n5/n12 /n25/n26/n66/n70/n71 <TX/RX>
Antenna 1	LTE: B2/B4/B5 /B12 /B13/B14/B17/B25/B26/B66/B71 <TX/RX> NR SA: n2/n5/n12/n14/n25/n26/n66/n70/n71 <TX/RX> NR NSA: n2/n5/n12/n25/n26/n66/n70/n71 <TX/RX>
Antenna 2	Bluetooth Chain 0<TX/RX> WIFI 2.4G Chain 0<TX/RX> WIFI 5G/6E Chain 0<TX/RX>
Antenna 3	LTE: B48 <TX/RX> NR SA/NSA: n48/n77/n78<TX/RX>
Antenna 4	LTE: B48 <TX/RX> NR SA/NSA: n48/n77/n78<TX/RX>
Antenna 5	LTE: B48 <TX/RX> NR: n41<TX/RX> NR SA/NSA: n48/n77/n78<TX/RX>
Antenna 6	LTE: B7/30/38/41 <TX/RX> NR SA/NSA: n30/n41<TX/RX>
Antenna 7	NR: n41< RX>
Antenna 8	LTE: B41/48 <TX/RX> NR NSA: n7/n41/n48/n77/n78<TX/RX> NR SA: n41/n48/n77/n78<TX/RX>
Antenna 9	WIFI 2.4G Chain 1<TX/RX> WIFI 5G/6E Chain 1<TX/RX>
NFC Antenna	NFC<TX/RX>
WPC Antenna	WPT<TX/RX>

Note:

- 5G NR n41 ant 7 support SRS (Sounding Reference Signal) functionality.
- 5G NR n41 ant 5 only for SRS (Sounding Reference Signal) functionality and UL MIMO mode.