

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



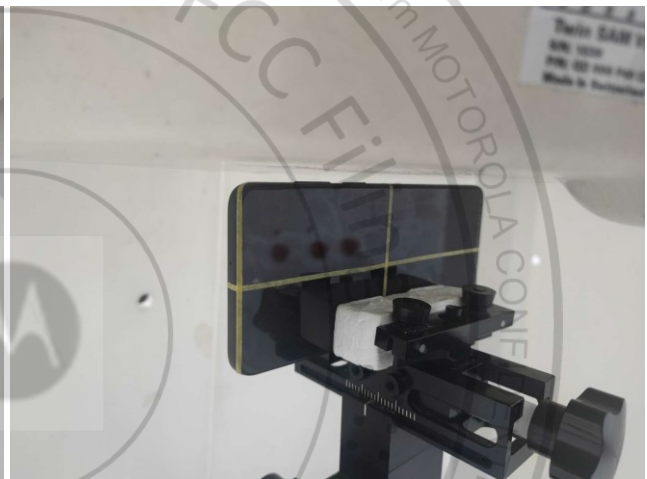
Front, Test Separation 5 mm



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

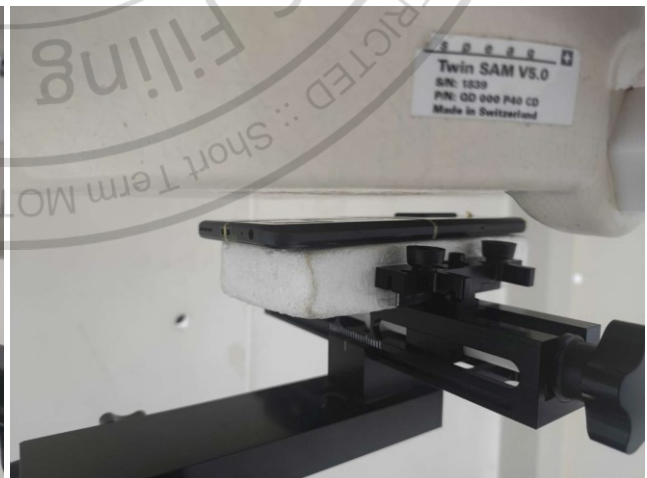


Back with headset, Test Separation 5 mm

Sensor off



Front, Test Separation 14 mm



Back, Test Separation 21 mm

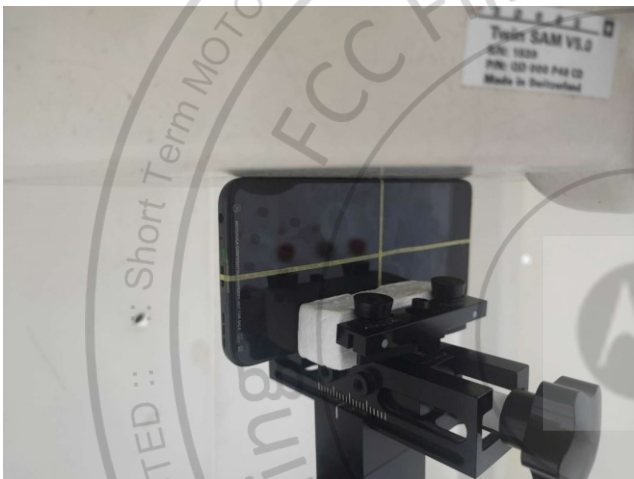
Product Specific 10g SAR



Front, Test Separation 0 mm



Back, Test Separation 0 mm



Left Side, Test Separation 0 mm



Right Side, Test Separation 0 mm

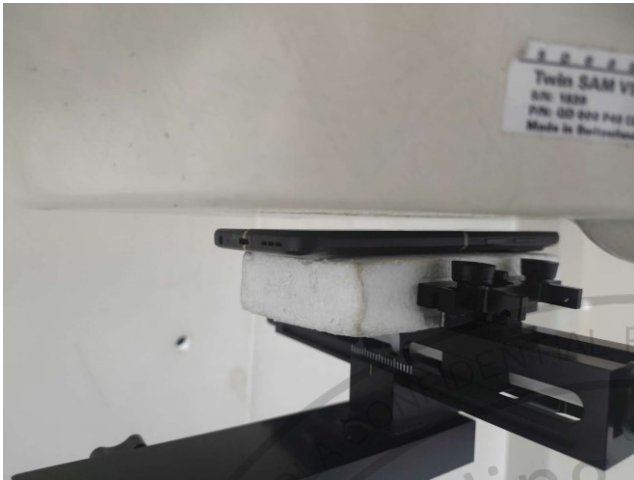


Top Side, Test Separation 0 mm



Bottom Side, Test Separation 0 mm

<Sensor off>



Front, Test Separation 10 mm



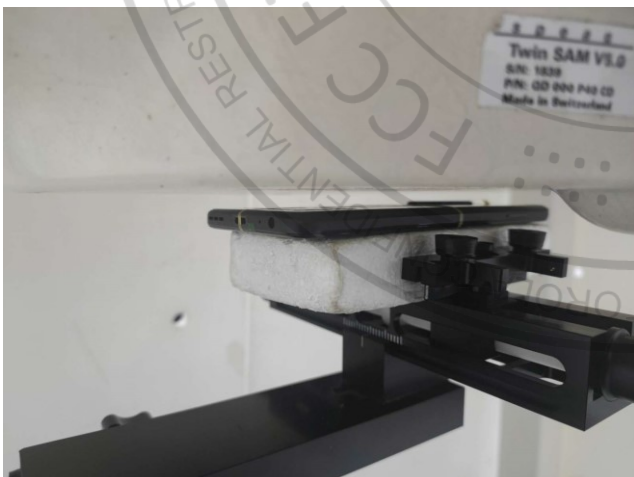
Front, Test Separation 16 mm



Front, Test Separation 3 mm



Front, Test Separation 5 mm



Back, Test Separation 13 mm



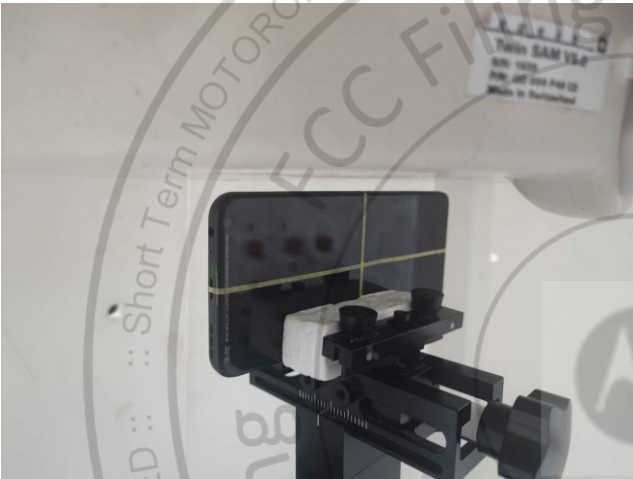
Back, Test Separation 18 mm



Back, Test Separation 23 mm



Back, Test Separation 9 mm



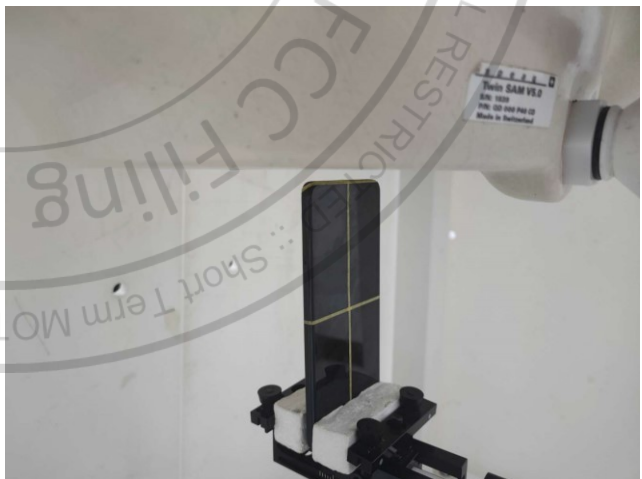
Left Side, Test Separation 7 mm



Left Side, Test Separation 14 mm



Top Side, Test Separation 15 mm



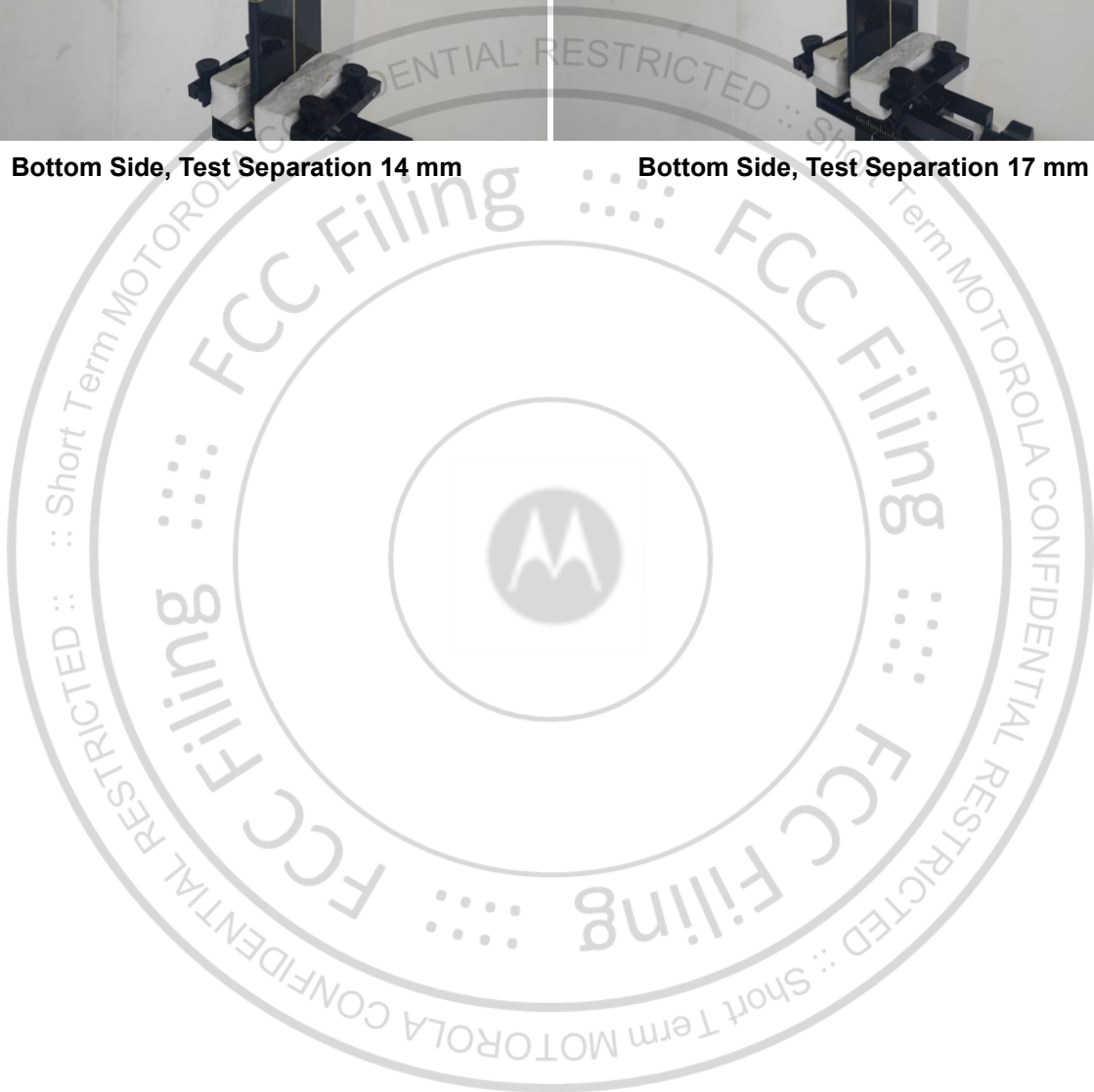
Top Side, Test Separation 7 mm



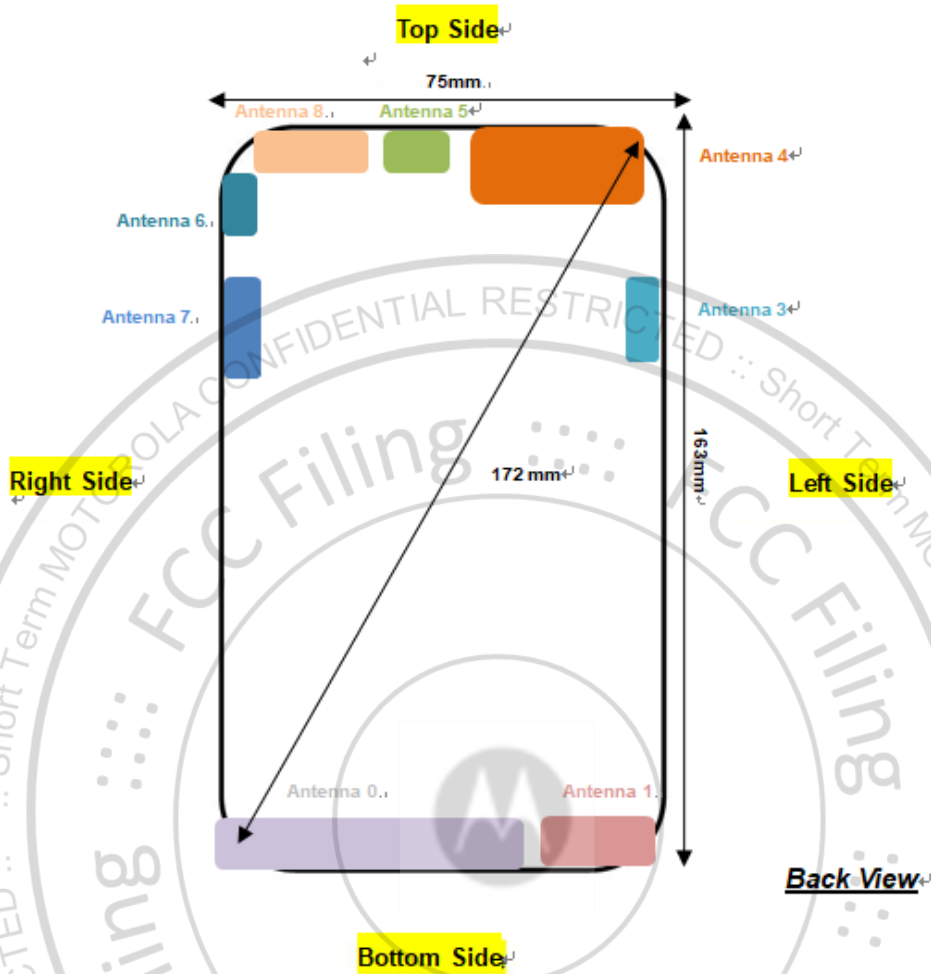
Bottom Side, Test Separation 14 mm



Bottom Side, Test Separation 17 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: n2/n5/n12/n14/n25/n26/n66/n70/n71 <TX/RX>
Antenna 1	LTE: B7/30/38/41 <TX/RX> NR: n7/n30/n41<TX/RX> NR: n77/n78 <RX>
Antenna 3	NR: n77<TX/RX> NR: n41/n78<RX>
Antenna 4	LTE: B2/B4/B5/B7/B12/B13/B14/B25/B26/B30/B66/B71 <TX/RX> NR : n2/n5/n7/n12/n25/n26/n30/n66/n71<TX/RX> NR : n41<RX>
Antenna 5	LTE: B48 <TX/RX> NR : n48/n77/n78<TX/RX>
Antenna 6	NR :n41< RX>
Antenna 7	NR : n77/n78 <RX>
Antenna 8	Bluetooth <TX/RX> WIFI 2.4GHz <TX/RX> WIFI 5 GHz<TX/RX>

Note: 5G NR n41 at Ant3/Ant4/Ant6, 5G NR n77 at Ant1/Ant7 and 5G NR n78 at Ant1/Ant3/Ant7 only supports SRS (Sounding Reference Signal) functionality.