

Appendix D. SAR Test Setup Photos

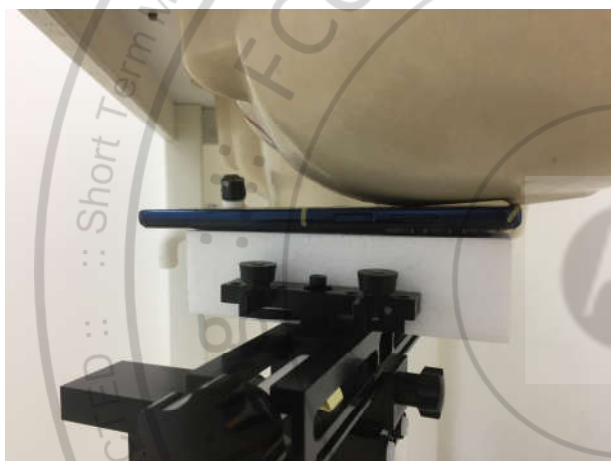
Head Exposure Condition



Right Cheek, Test Separation 0 mm



Right Tilted, Test Separation 0 mm

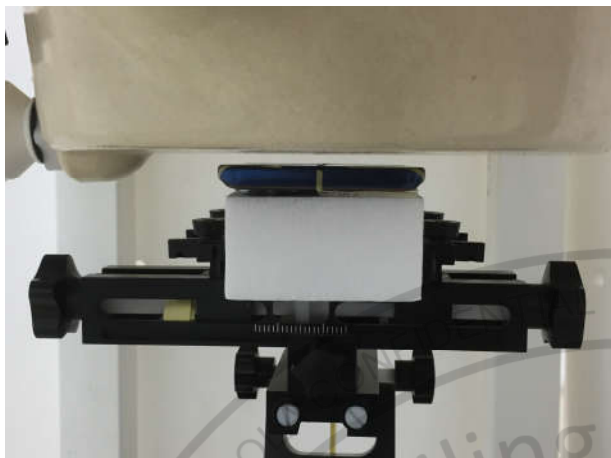


Left Cheek, Test Separation 0 mm

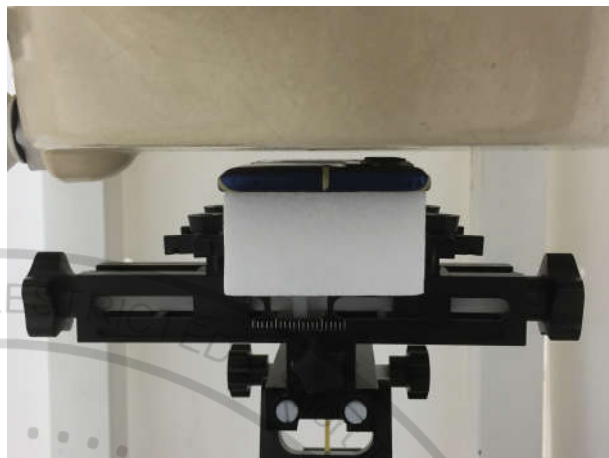


Left Tilted, Test Separation 0 mm

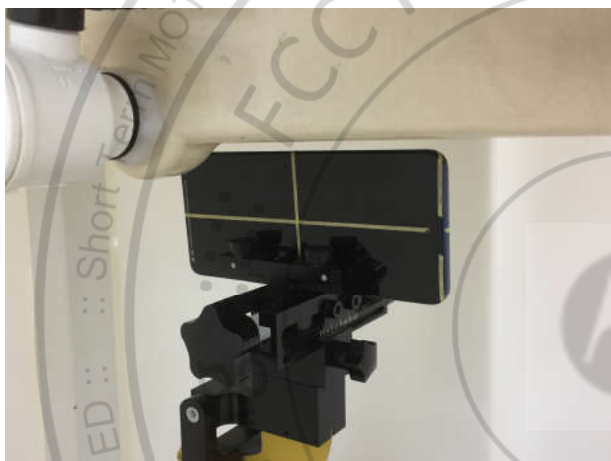
Hotspot Exposure Condition



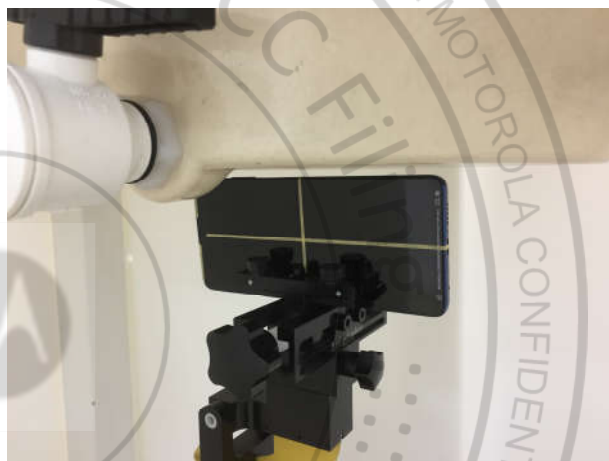
Front, Test Separation 5 mm



Back, Test Separation 5 mm



Left Side, Test Separation 5 mm



Right Side, Test Separation 5 mm

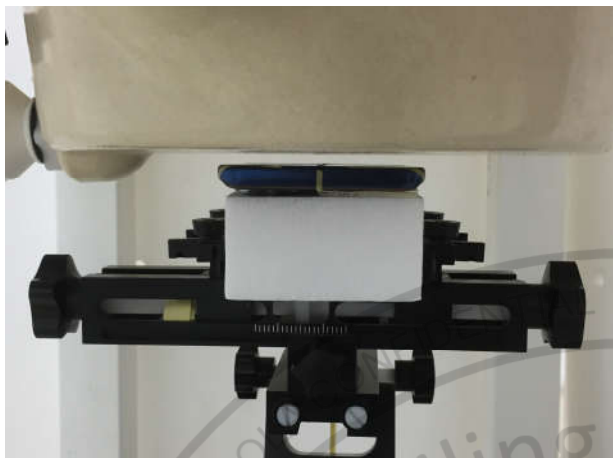


Top Side, Test Separation 5 mm

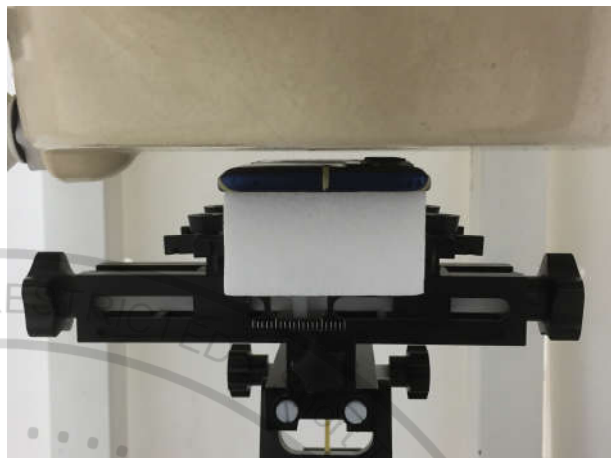


Bottom Side, Test Separation 5 mm

Body-worn Exposure Condition



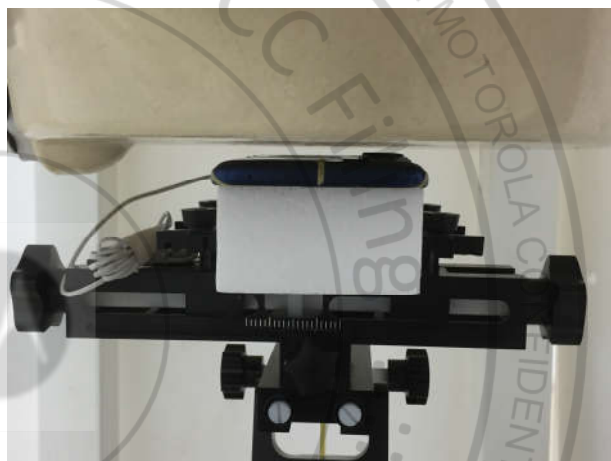
Front, Test Separation 5 mm



Back, Test Separation 5 mm

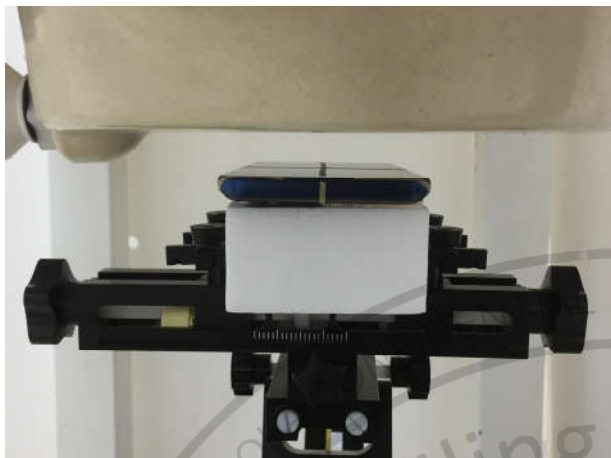


Front with headset, Test Separation 5 mm

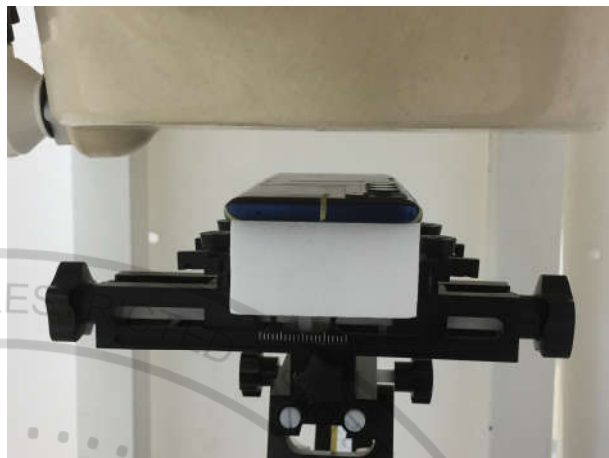


Back with headset, Test Separation 5 mm

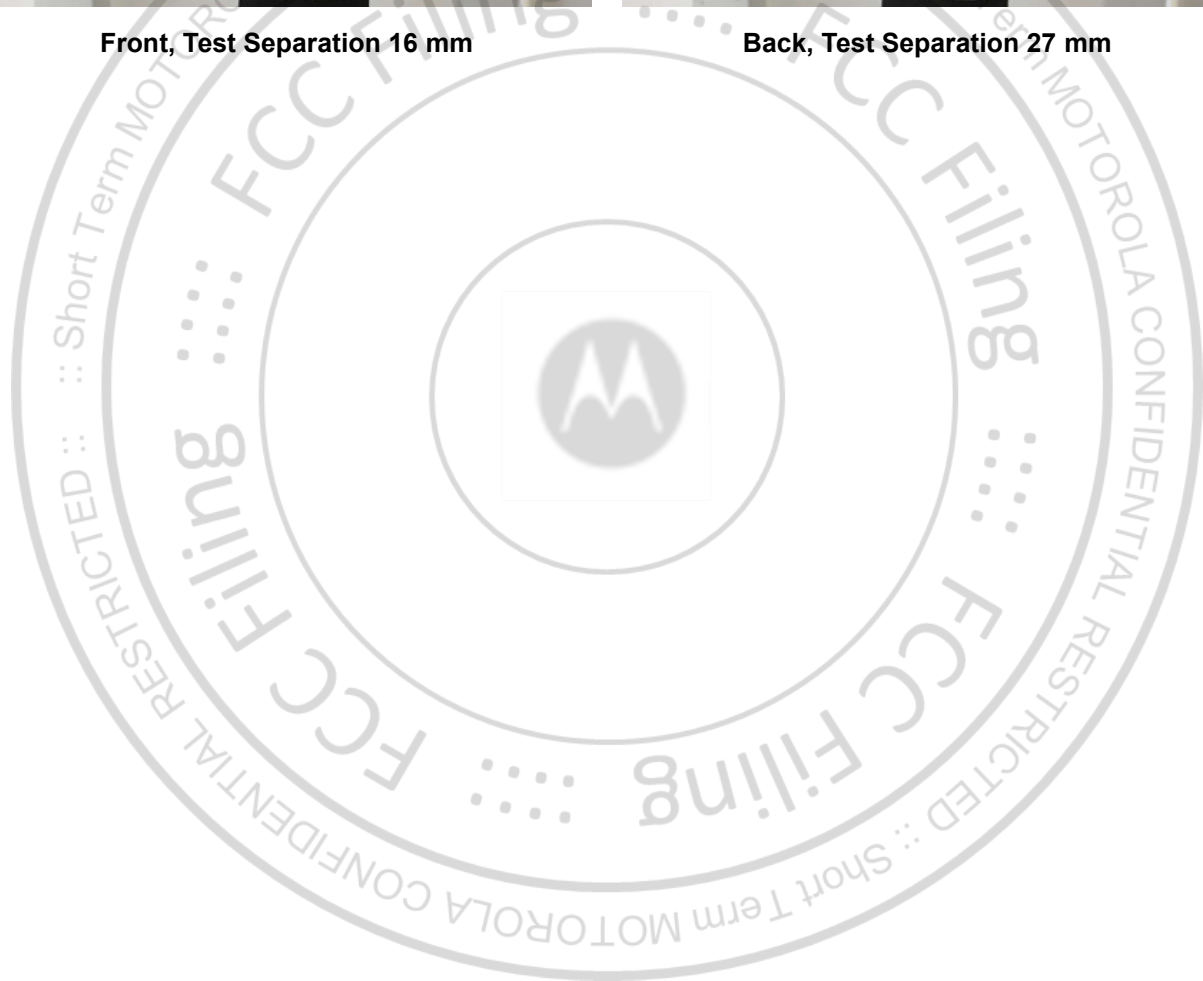
Sensor off



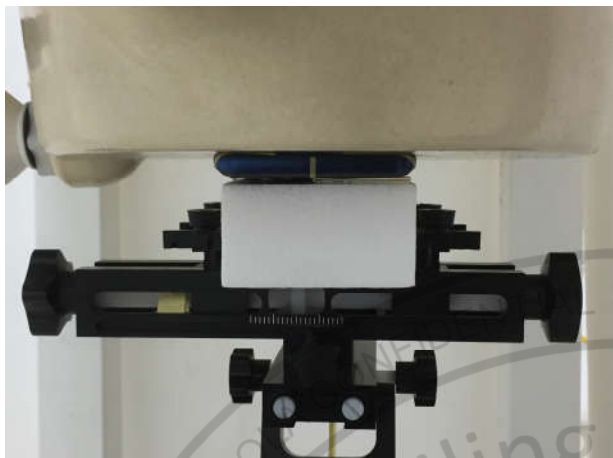
Front, Test Separation 16 mm



Back, Test Separation 27 mm



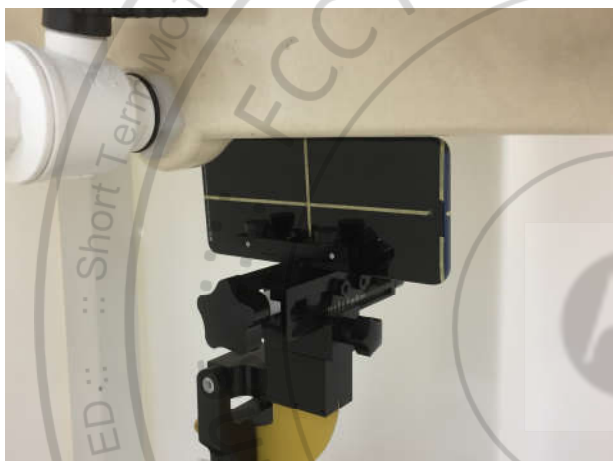
Product Specific 10g SAR



Front, Test Separation 0 mm



Back, Test Separation 0 mm



Left Side, Test Separation 0 mm



Right Side, Test Separation 0 mm

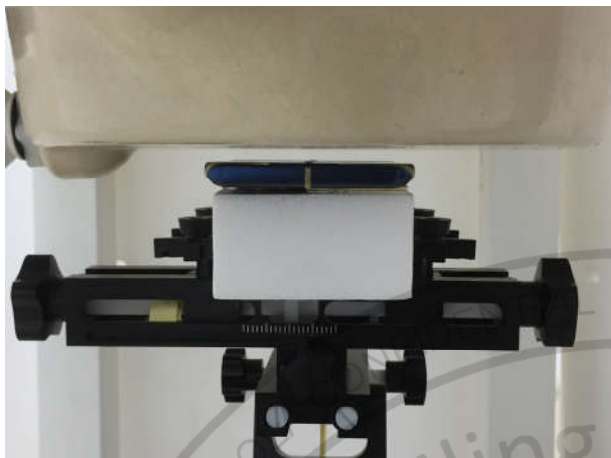


Top Side, Test Separation 0 mm



Bottom Side, Test Separation 0 mm

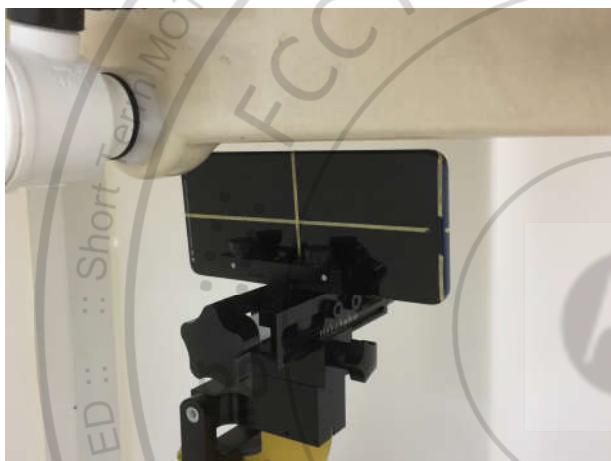
Sensor off



Front, Test Separation 6 mm



Back, Test Separation 8 mm



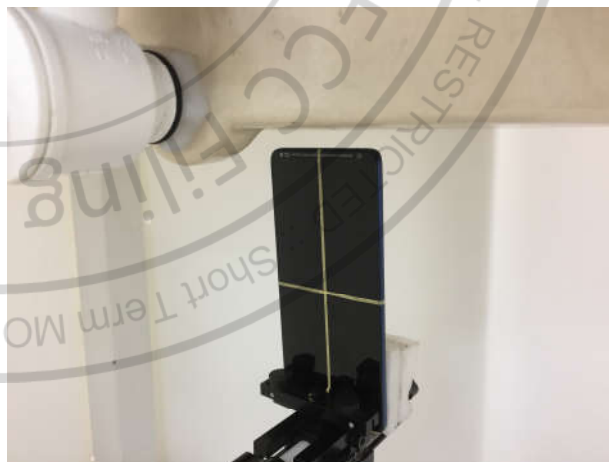
Left Side, Test Separation 5 mm



Back, Test Separation 12 mm

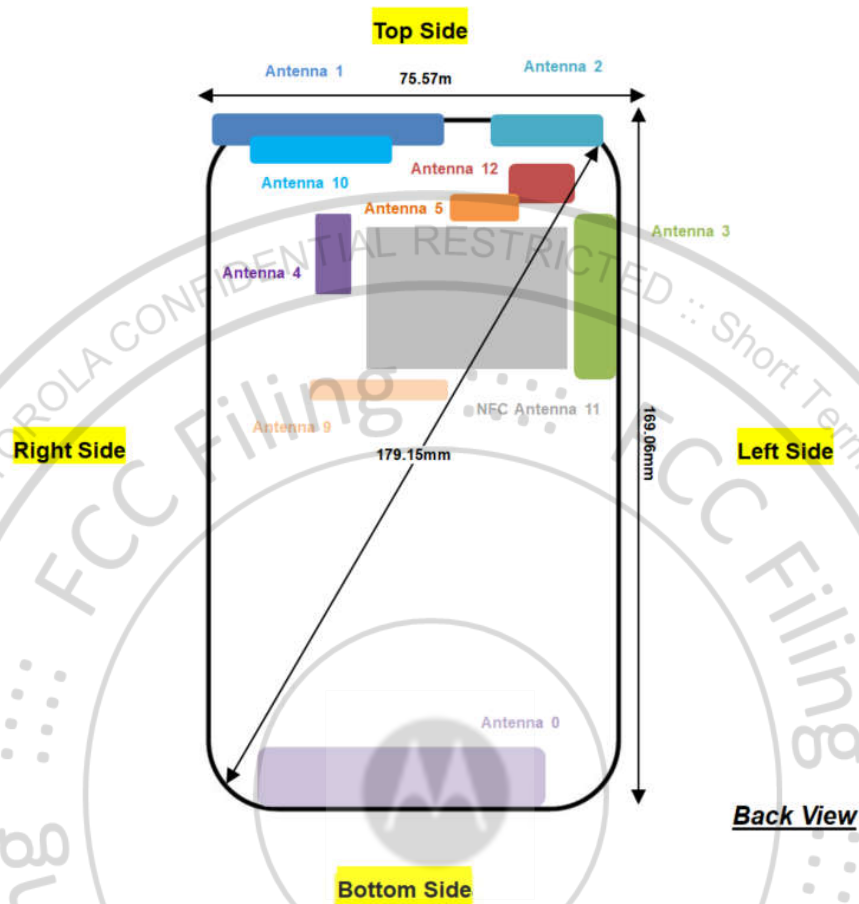


Top, Test Separation 9 mm



Bottom Side, Test Separation 11 mm

Antenna Location



Antenna	Support Band
Antenna 0	NR SA: N2/N5/N66 <TX/RX> NR NSA: N2/N66 <TX/RX> LTE: B2/B4/B5/B7/B12/B13/B17/B66 <TX/RX> WCDMA: B2/B5 <TX/RX> GSM: 850/1900<TX/RX>
Antenna 1	NR SA: N2/N5/N66 <TX/RX> NR NSA: N2/N5/N66 <TX/RX> LTE: B2/B4/B5/B12/B13/B17/B66 <TX/RX> WCDMA: B2/B5 <TX/RX>
Antenna 2	Bluetooth <TX/RX> WIFI 2.4G Chain 0<TX/RX>
Antenna 3	NR SA: N77<TX/RX> NR NSA: N77/78<TX/RX> LTE: B48<TX/RX>
Antenna 4	WIFI 2.4G Chain 1 <TX/RX> WIFI 5G/6E Chain 1<TX/RX>
Antenna 5	NR SA: N77<TX/RX>
Antenna 9	mmWave: n260/n261<TX/RX>
Antenna 10	mmWave: n260/n261<TX/RX>
Antenna 11	NFC<TX/RX>
Antenna 12	WIFI 5G/6E Chain 0<TX/RX>

Note: 5G NR N77 support UL MIMO at Antenna 3 and Antenna 5, for Antenna 5 is only active When at UL MIMO mode