

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



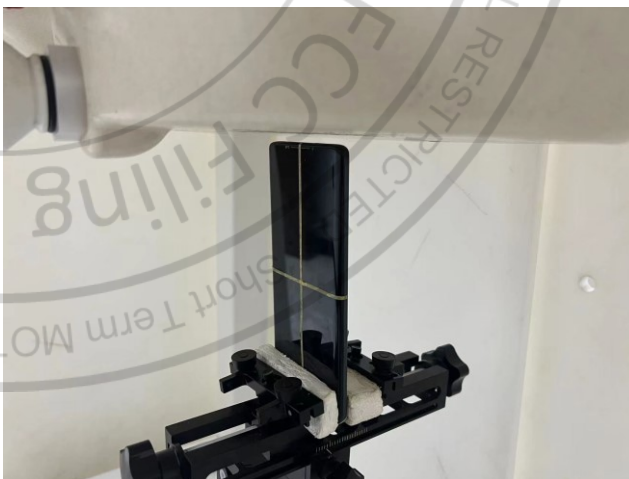
Left Side, Test Separation 5 mm



Right Side, Test Separation 5 mm



Top Side, Test Separation 5 mm

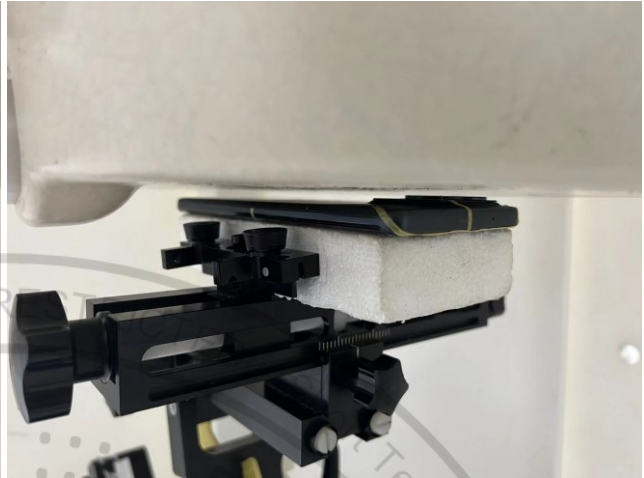


Bottom Side, Test Separation 5 mm

Body-worn Exposure Condition



Front, Test Separation 5 mm

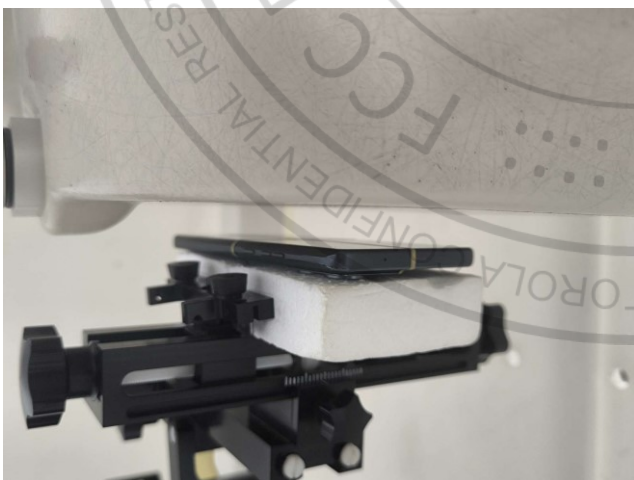


Back, Test Separation 5 mm



Back with headset, Test Separation 5 mm

Sensor off



Front, Test Separation 15 mm



Back, Test Separation 23 mm

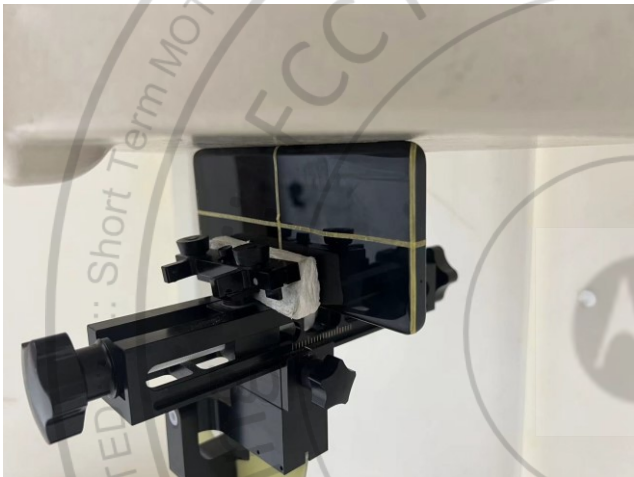
Product Specific 10g SAR



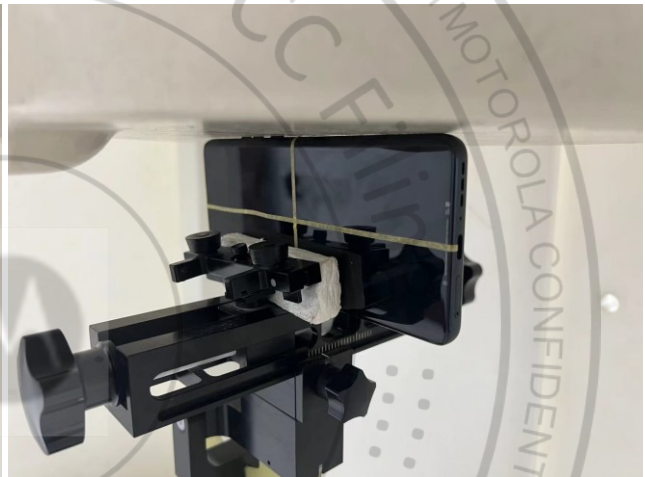
Front, Test Separation 0 mm



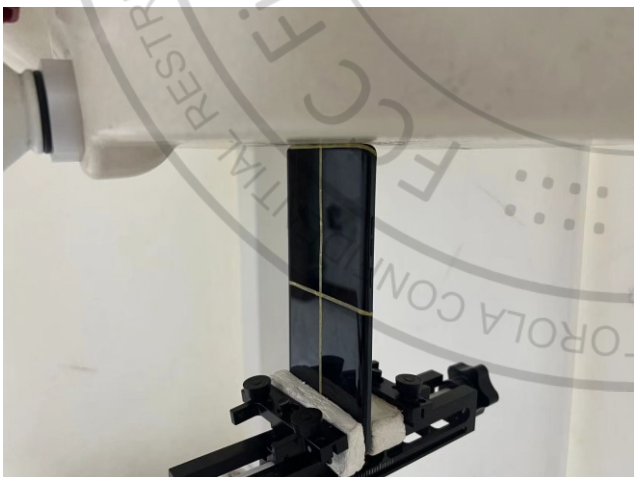
Back, Test Separation 0 mm



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 7mm



Front, Test Separation 8 mm



Back, Test Separation 12 mm



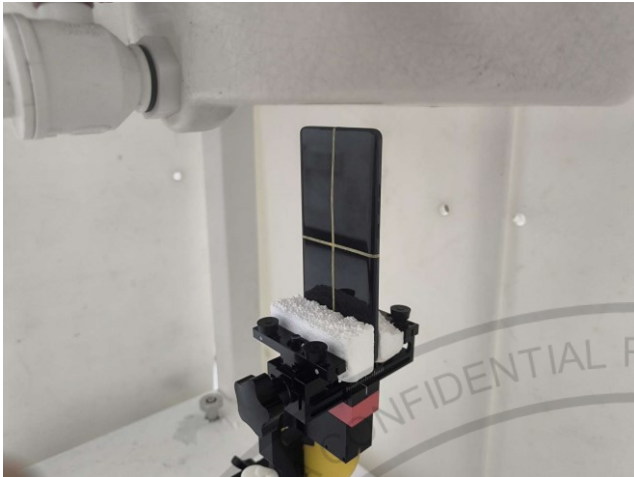
Back, Test Separation 18 mm



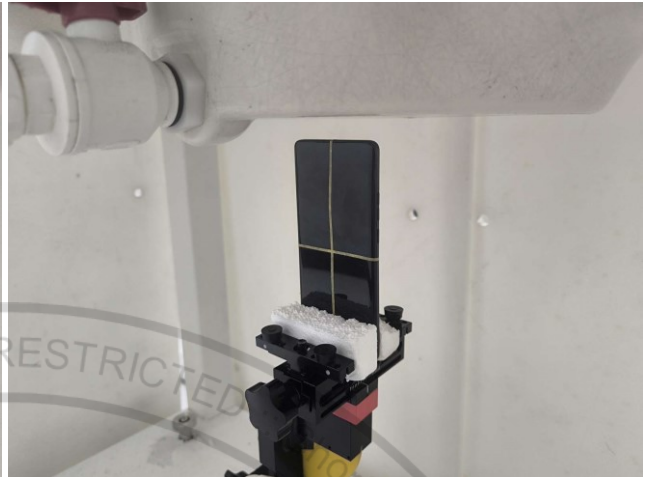
Back, Test Separation 11 mm



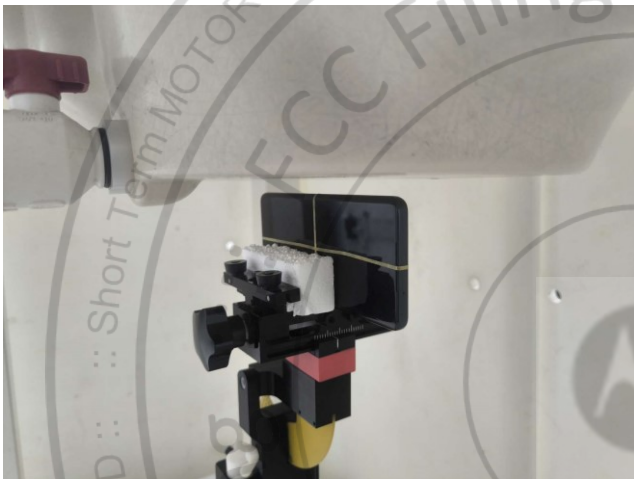
Bottom Side, Test Separation 21 mm



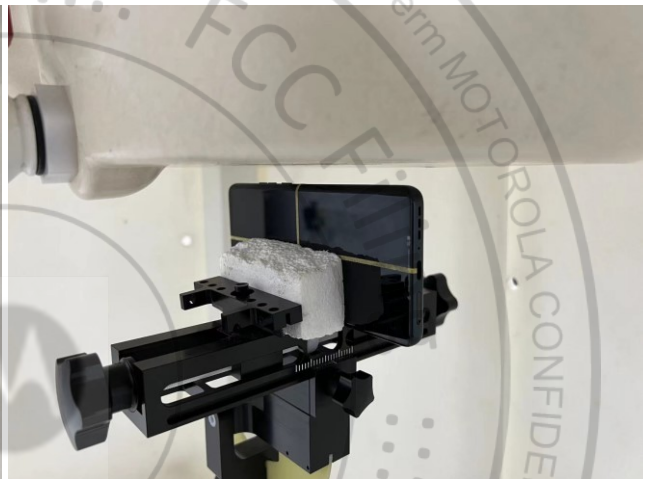
Top Side, Test Separation 14 mm



Top Side, Test Separation 13 mm

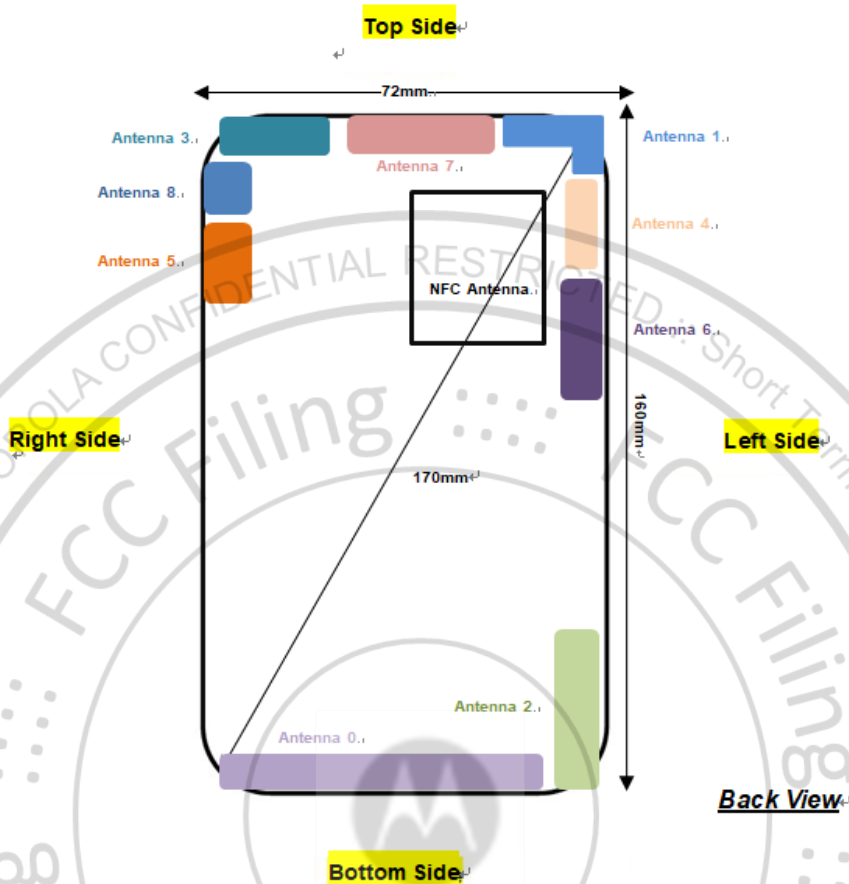


Left Side, Test Separation 10 mm



Right Side, Test Separation 7 mm

Antenna Location



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

Note: 5G NR n38 at Ant 2/6 support SRS(Sounding Reference Signal) functionality.