

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 18 mm

Product Specific 10g SAR



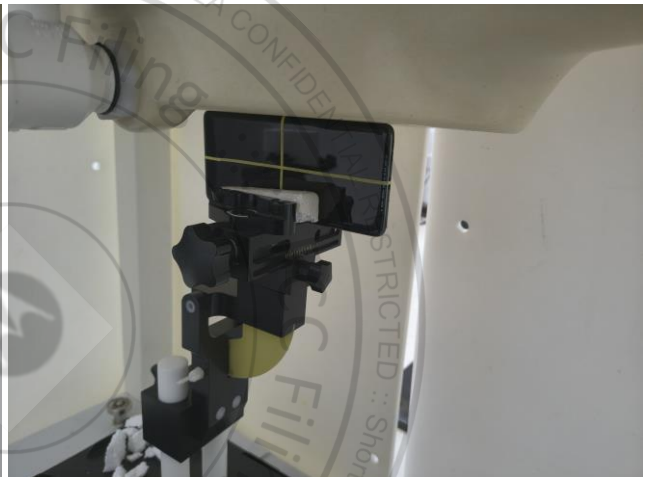
Front, Test Separation 0 mm



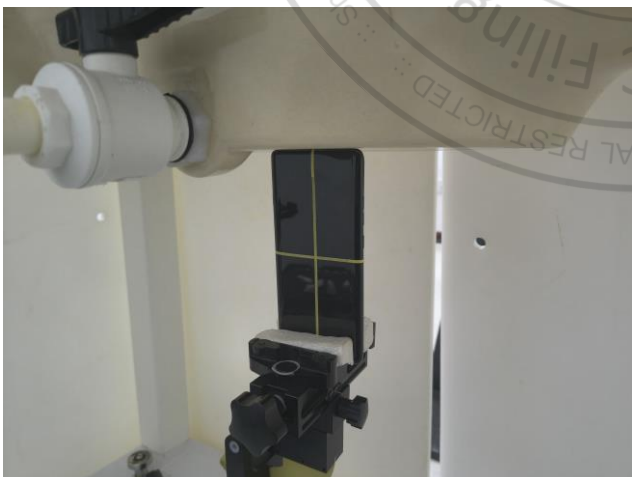
Back, Test Separation 0 mm



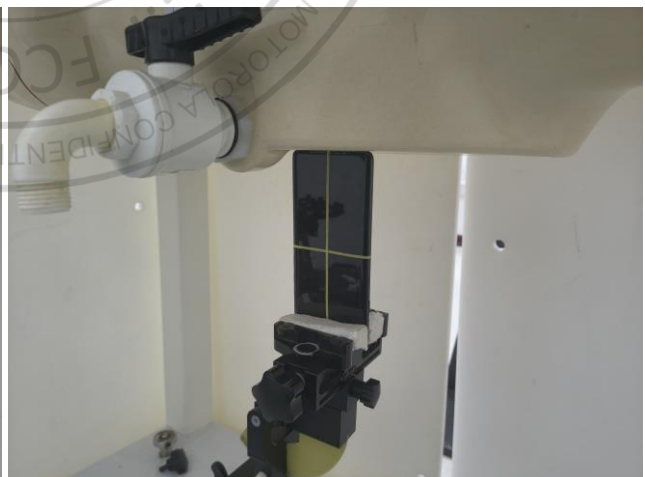
Left Side, Test Separation 0 mm



Right Side, Test Separation 0 mm



Top Side, Test Separation 0 mm



Bottom Side, Test Separation 0 mm

Sensor off



Front, Test Separation 4 mm



Front, Test Separation 5 mm



Front, Test Separation 9 mm



Front, Test Separation 1 mm



Back, Test Separation 13 mm



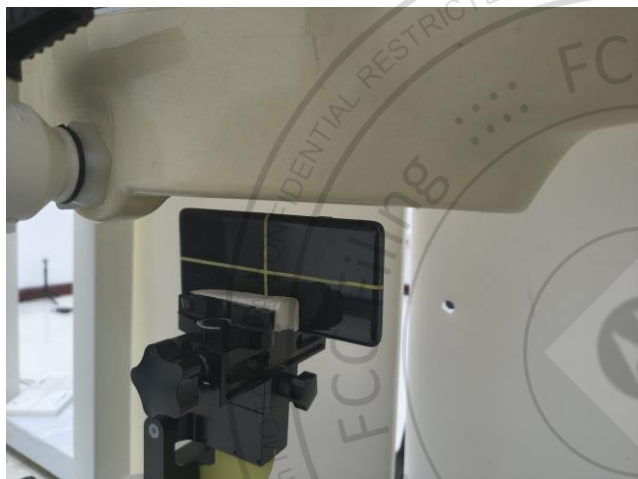
Back, Test Separation 7 mm



Back, Test Separation 12 mm



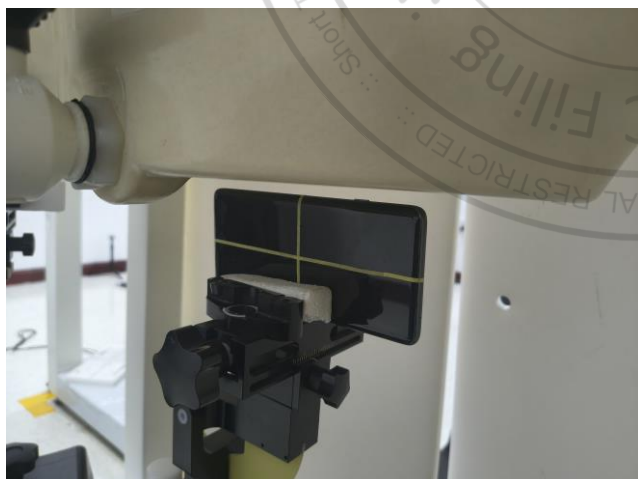
Back Test Separation 6 mm



Left Side, Test Separation 8 mm



Back Test Separation 8 mm



Left Side, Test Separation 7 mm



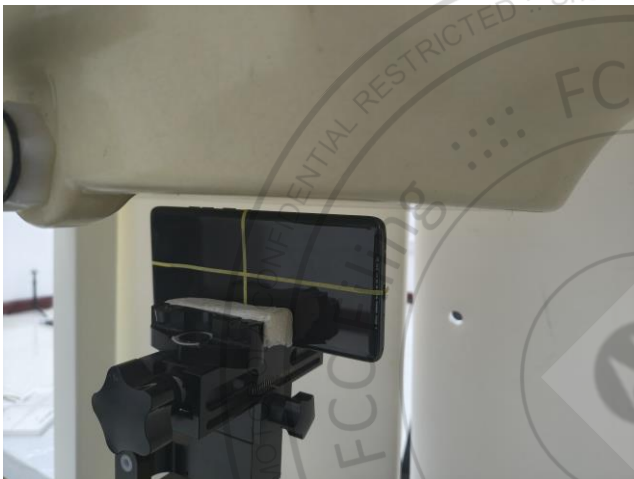
Left Side, Test Separation 2 mm



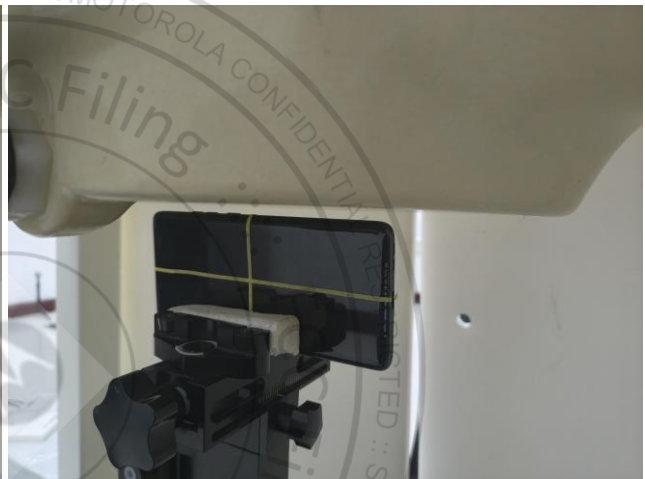
Bottom Side, Test Separation 9 mm



Bottom Side, Test Separation 10 mm



Right Side, Test Separation 11 mm



Right Side, Test Separation 8 mm

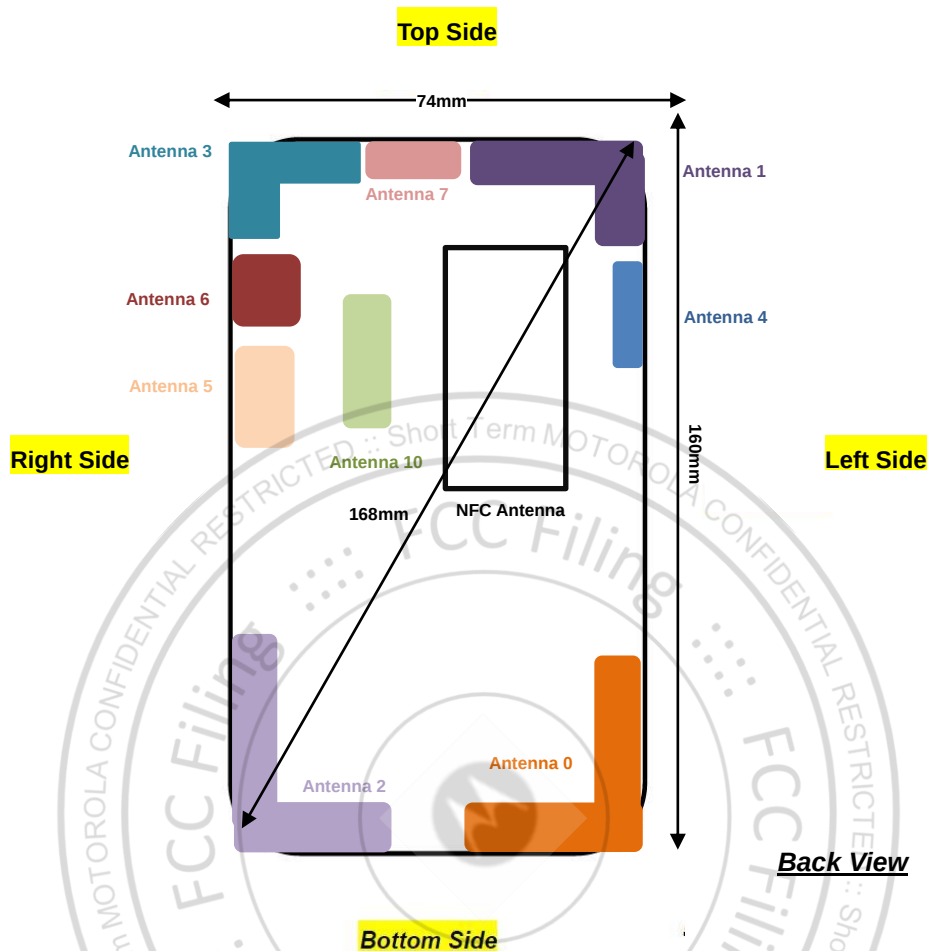


Top Side, Test Separation 9 mm



Top Side, Test Separation 7 mm

Antenna Location



Antenna	Support Band
Antenna 0	GSM: 850/1900<TX/RX> UMTS: B2/4/5<TX/RX> LTE: B2/4/5/12/13/14/17/25/26/66/71/38/41<TX/RX> NR: n2/5/12/14/25/26/66/70/71/38/41<TX/RX>
Antenna 1	UMTS: B2/4/5<TX/RX> LTE: B2/4/5/12/13/14/17/25/26/30/66/71/38/41<TX/RX> NR: n2/5/12/14/25/26/30/66/70/71/38/41<TX/RX>
Antenna 2	LTE: B7/30/38/41/42/48<TX/RX> NR: n7/30/38/41/48/77/78<TX/RX>
Antenna 3	WLAN 2.4GHz<TX/RX> Bluetooth<TX/RX>
Antenna 4	LTE: B42/48<TX/RX> 5G NR: n48/77/78<TX/RX>
Antenna 5	NR: n2/25/66/70<TX/RX> WLAN 2.4GHz<TX/RX>
Antenna 6	LTE: B42/48<TX/RX> 5G NR: n48/77/78<TX/RX> WLAN 5/6GHz<TX/RX>
Antenna 7	LTE: B42/48<TX/RX> 5G NR: n48/77/78<TX/RX> WLAN 5/6GHz<TX/RX>
Antenna 10	LTE: B38/41<TX/RX> NR: n38/41<TX/RX> WLAN 5/6GHz<TX/RX>
NFC Antenna	NFC<TX/RX>