

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 14 mm



Back, Test Separation 15 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



Bottom Side, Test Separation 12 mm



Back, Test Separation 6 mm



Back, Test Separation 15 mm



Back, Test Separation 12 mm



Front, Test Separation 8 mm



Left Side, Test Separation 10 mm



Left Side, Test Separation 11 mm



Top Side, Test Separation 13 mm



Bottom Side, Test Separation 10 mm



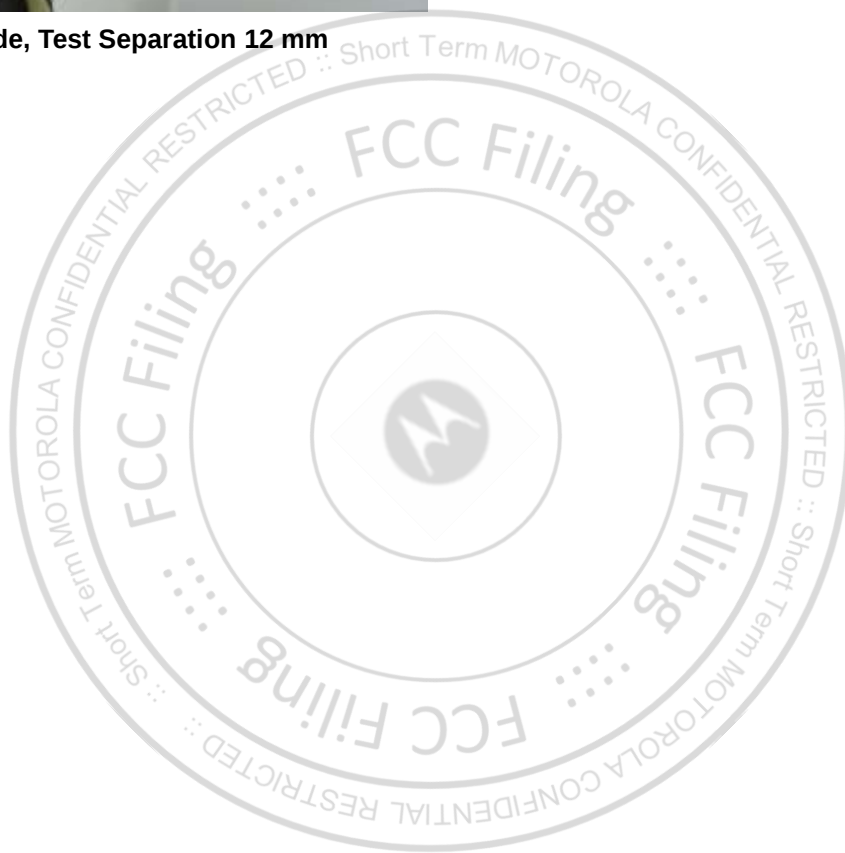
Top Side, Test Separation 11 mm



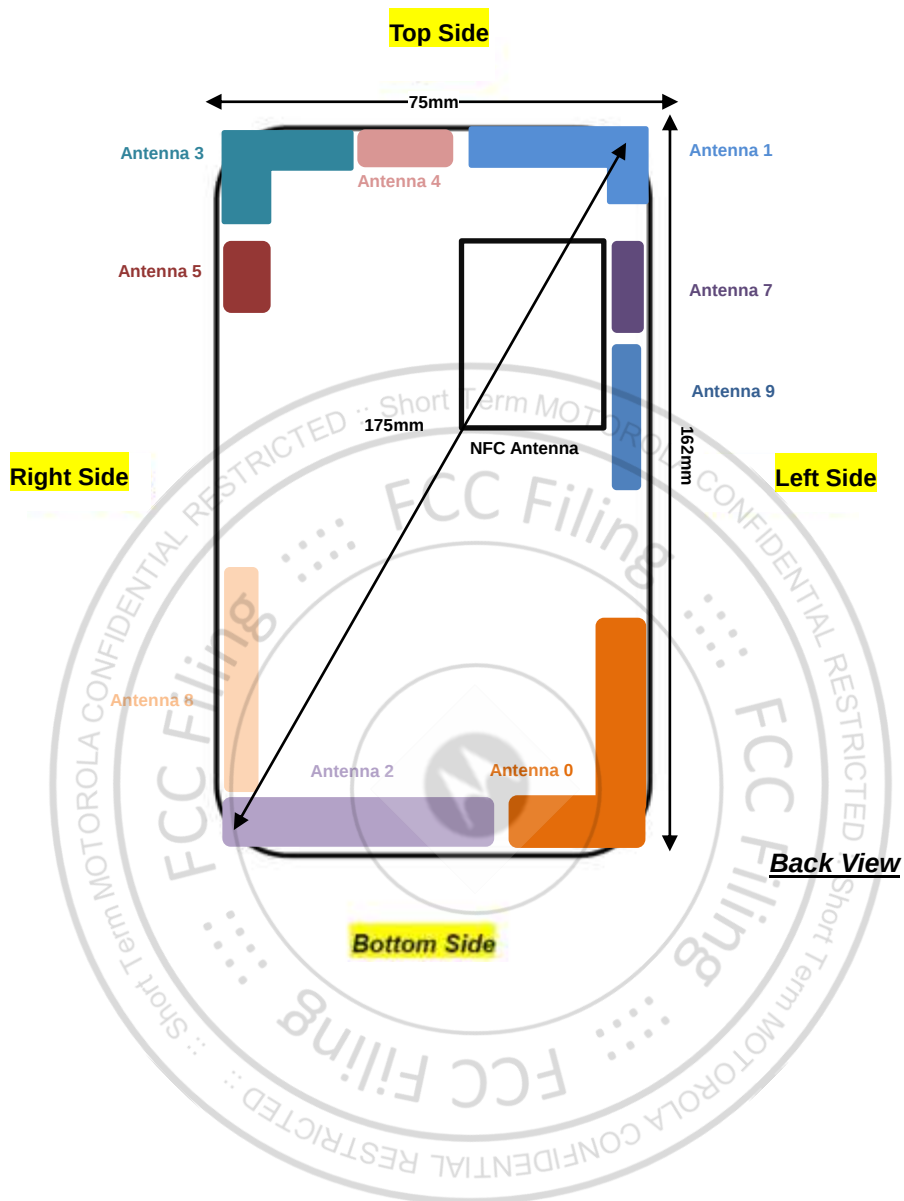
Back, Test Separation 10 mm



Right Side, Test Separation 12 mm



Antenna Location





Antenna	Support Band
Antenna 0	GSM: 850<TX/RX> UMTS: B5<TX/RX> LTE: B2/4/5/7/12/13/17/26/66/38/41<TX/RX> 5G NR: n5 /n26/n38/n41 <TX/RX>
Antenna 1	GSM: 850/1900<TX/RX> UMTS: B2/4/5<TX/RX> LTE: B2/4/5/7/12/13/17/26/38/41/66<TX/RX> 5G NR: n2/n5/n7 /n26 /n38/n41/n66 <TX/RX>
Antenna 2	GSM: 1900<TX/RX> UMTS: B2/4<TX/RX> LTE: B2/4/7/38/41/66<TX/RX> 5G NR: n2 /n7 /n38/n41/n66 <TX/RX>
Antenna 3	Bluetooth & WLAN 2.4GHz <TX/RX>
Antenna 4	LTE: B42<TX/RX> 5G NR: n77/n78 <TX/RX> WLAN 5GHz <TX/RX>
Antenna 5	LTE: B42<TX/RX> 5G NR: n77/n78 <TX/RX>
Antenna 7	LTE: B42<TX/RX> 5G NR: n77/n78 <TX/RX>
Antenna 8	LTE: B42<TX/RX> 5G NR: n77/n78 <TX/RX>
Antenna 9	LTE: B2/4/7/38/41/66<TX/RX> 5G NR: n38/n41 <TX/RX>
NFC Antenna	NFC<TX/RX>