

Appendix D. SAR Test Setup Photos

Head Exposure Condition



Right Cheek, Test Separation 0 mm

Right Tilted, Test Separation 0 mm



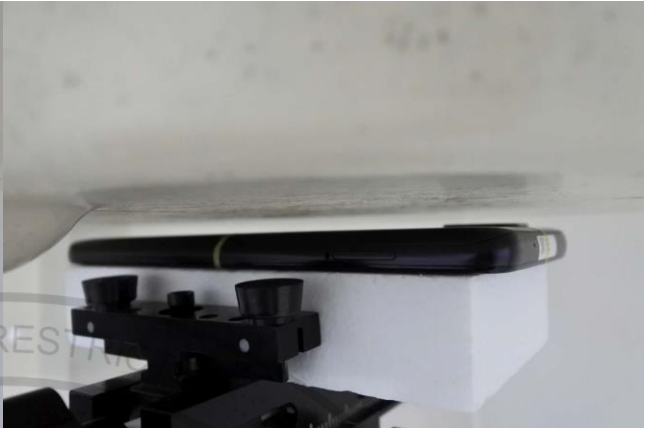
Left Cheek, Test Separation 0 mm

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, Test Separation 18 mm(sensor off)

Back, Test Separation 24 mm(sensor off)

Product Specific 10g SAR



Front, Test Separation 0 mm



Back, Test Separation 0 mm



Top Side, Test Separation 0 mm



Bottom Side, Test Separation 0 mm



Left Side, Test Separation 0 mm



Right Side, Test Separation 0 mm



Front, Test Separation 12 mm(sensor off)



Back, Test Separation 18 mm(sensor off)



Bottom Side, Test Separation 19 mm(sensor off)



Top Side, Test Separation 12 mm(sensor off)



Back, Test Separation 12 mm(sensor off)

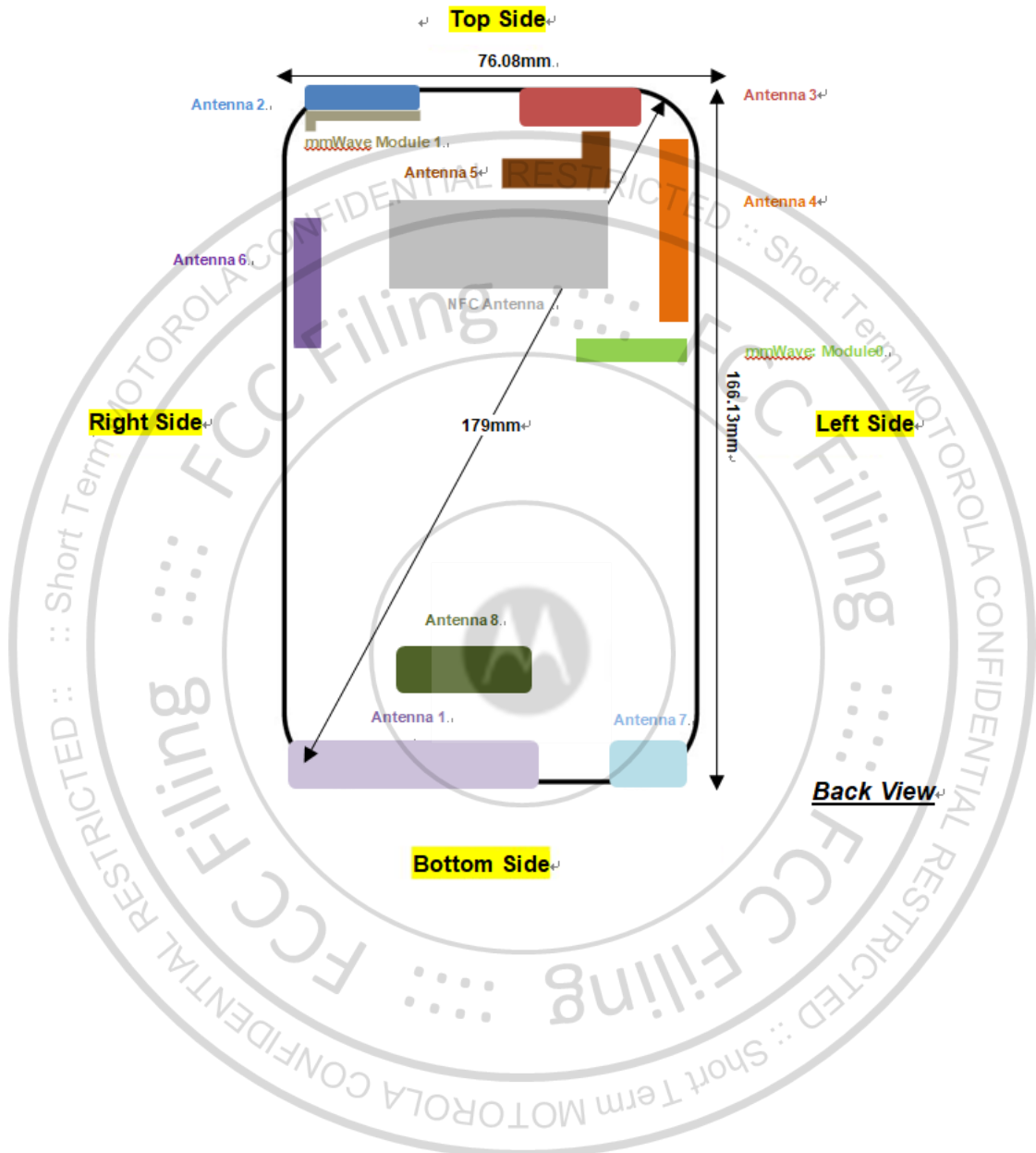


Left Side, Test Separation 3 mm(sensor off)

Back, Test Separation 17 mm(sensor off)



Antenna Location



Antenna	Support Band
Antenna 1	GSM: 850 / 1900<Tx/Rx> WCDMA: B2/B5 <Tx/Rx> LTE: B2/B4/B5/B7/ B12/B13/B17/B66 <Tx/Rx> EN-DC NR: n2/n5/n66<Tx/Rx> EN-DC LTE: B2/B4/B5/B7/B13/B66<Tx/Rx>
Antenna 2	GSM: 850 / 1900<Tx/Rx> WCDMA: B2 / B5<Tx/Rx> LTE: B2/B4/B5/B12/B13/B17/ B66<Tx/Rx> EN-DC NR: n2/n5/n66<Tx/Rx> EN-DC LTE: B2/B4/B5/ B13/B66<Tx/Rx>
Antenna 3	2.4GHz WLAN Antenna 1 & BT Antenna <Tx/Rx>
Antenna 4	LTE: B48<Tx/Rx> NR NSA: n77 <Tx/Rx>
Antenna 5	5GHz WLAN Antenna 1<Tx/Rx>
Antenna 6	2.4GHz WLAN Antenna 2&5GHz WLAN Antenna 2
Antenna 7	LTE: B2/B4/B66/B48<RX only> EN-DC NR: n2/n66/n77<RX only>
Antenna 8	LTE: B48<RX only> NR NSA: n77<RX only>
mmWave Module 0	n260/n261<Tx/Rx>
mmWave Module 1	n260/n261<Tx/Rx>
NFC Antenna	NFC <Tx/Rx>

