

Appendix D. SAR Test Setup Photos

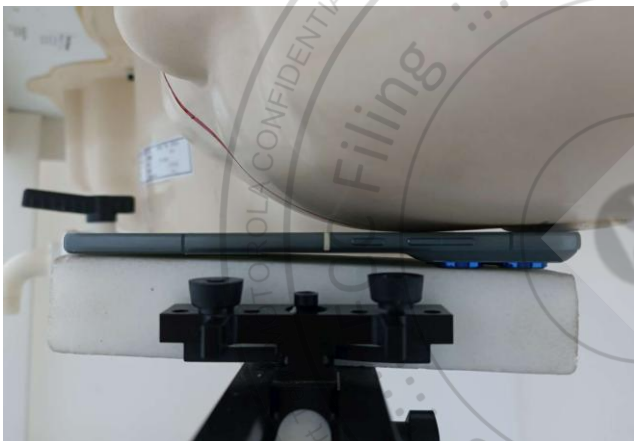
Head Exposure Condition



Right Cheek, Test Separation 0 mm



Right Tilted, Test Separation 0 mm



Left Cheek, Test Separation 0mm

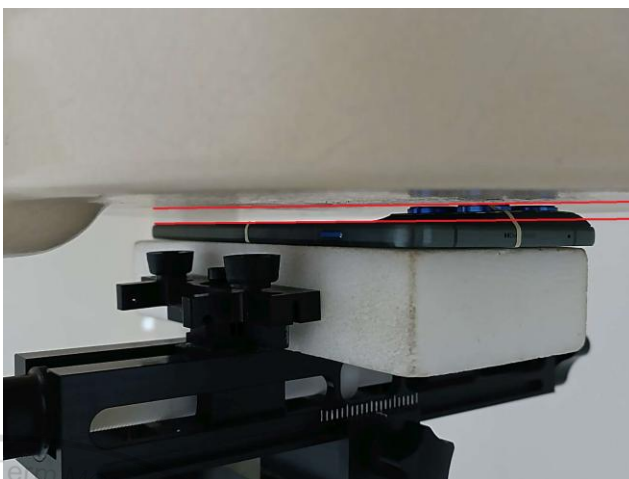


Left Tilted, Test Separation 0 mm

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

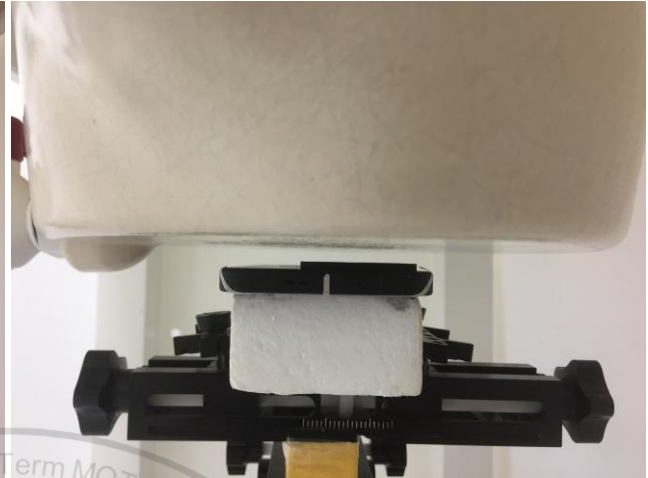


Bottom Side, Test Separation 5 mm

Body-worn Exposure Condition

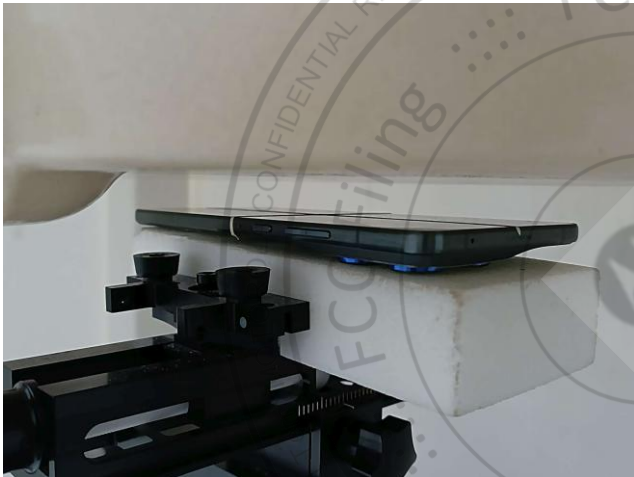


Front, Test Separation 5 mm

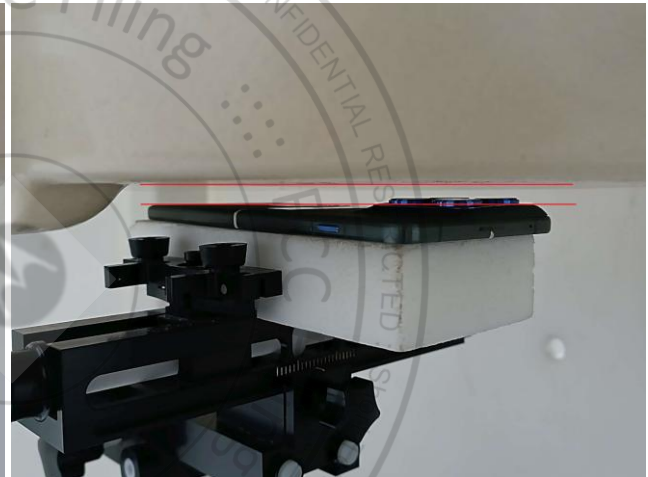


Back, Test Separation 5 mm

<Sensor off>



Front, Test Separation 15 mm



Back, Test Separation 12 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

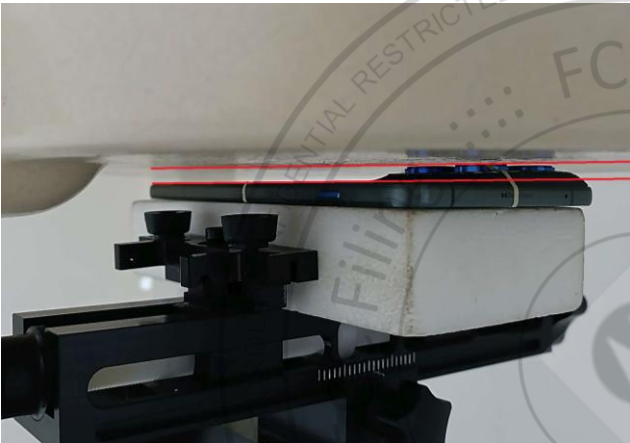
<Sensor off>



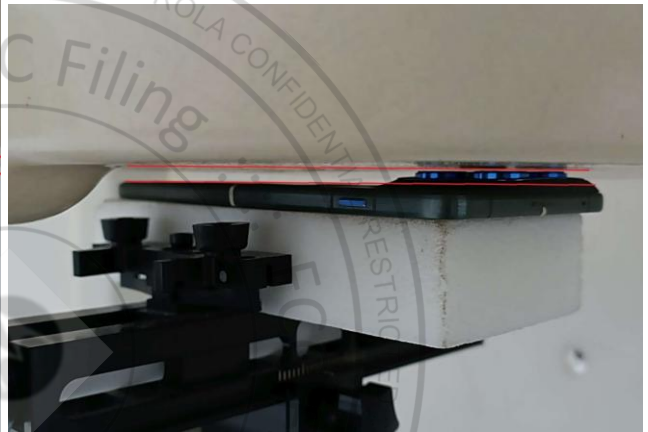
Front, Test Separation 8 mm



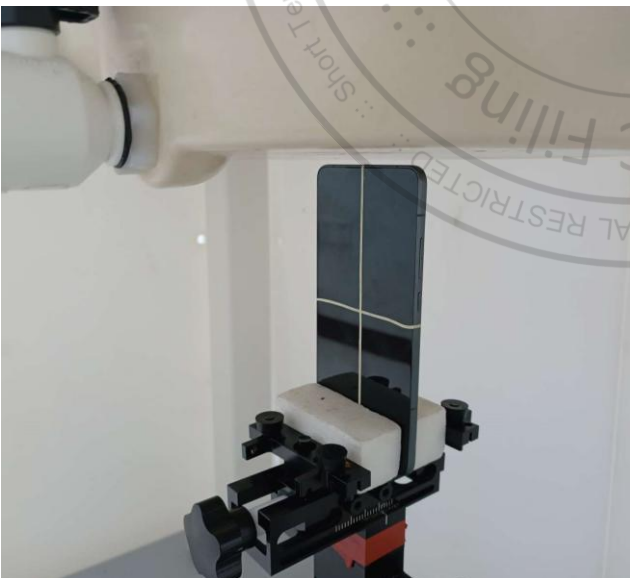
Front, Test Separation 6 mm



Back, Test Separation 5 mm



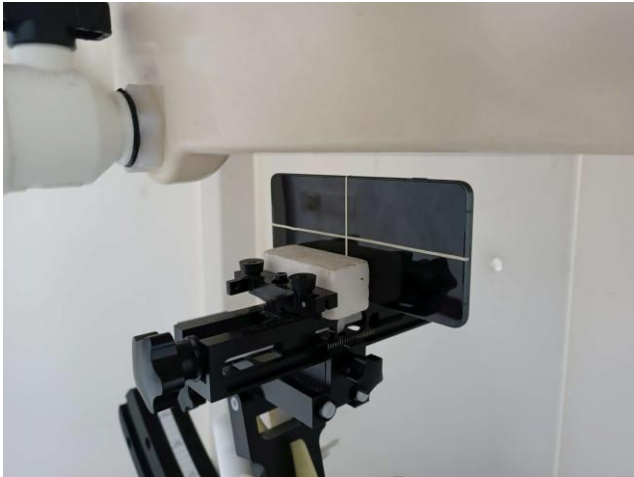
Back, Test Separation 6 mm



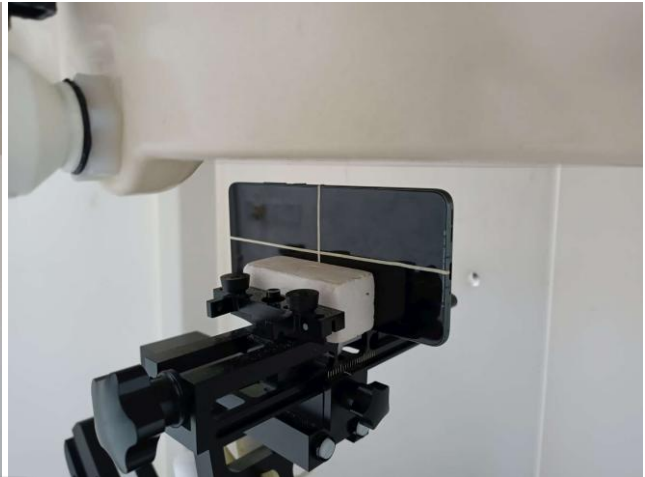
Top Side, Test Separation 6 mm



Top Side, Test Separation 7 mm



Left Side, Test Separation 11 mm



Right Side, Test Separation 10 mm



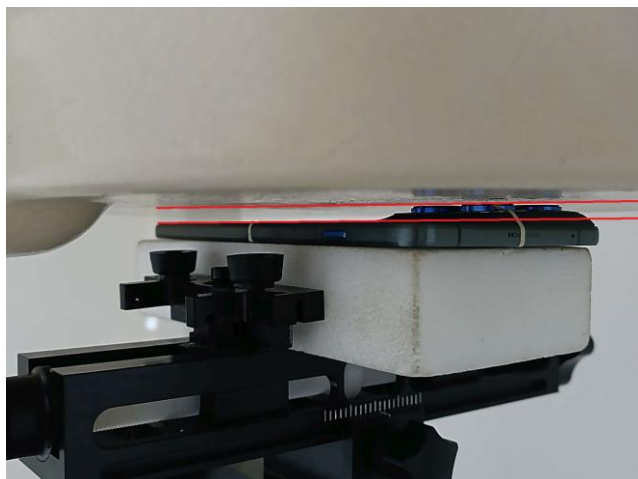
Front, Test Separation 7 mm



Front, Test Separation 9 mm



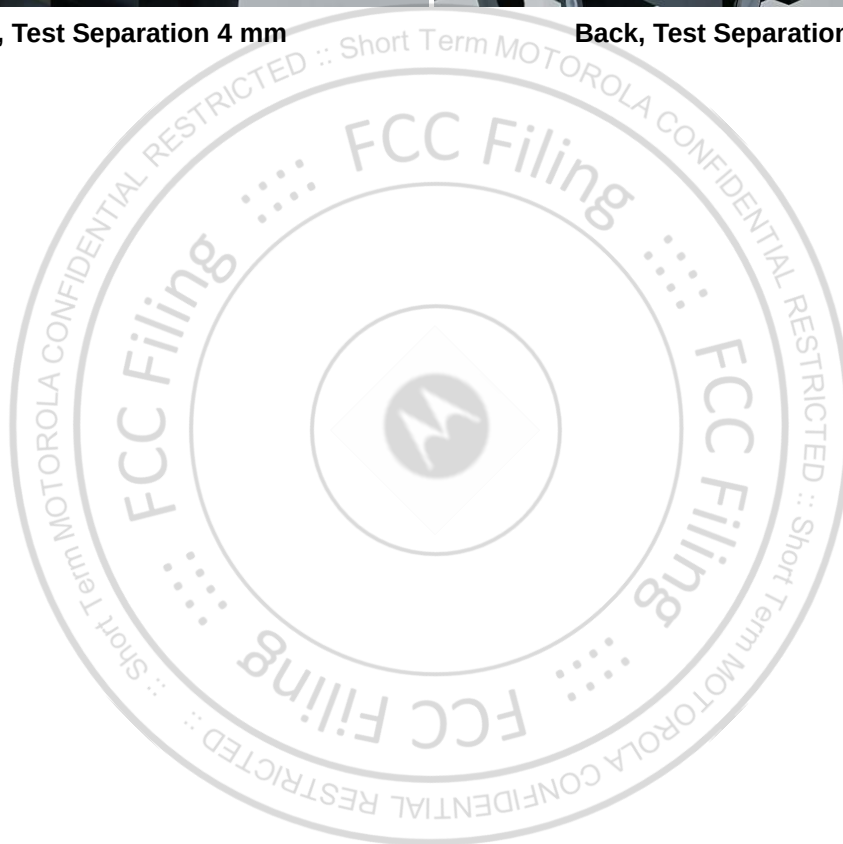
Bottom Side, Test Separation 6 mm



Back, Test Separation 4 mm



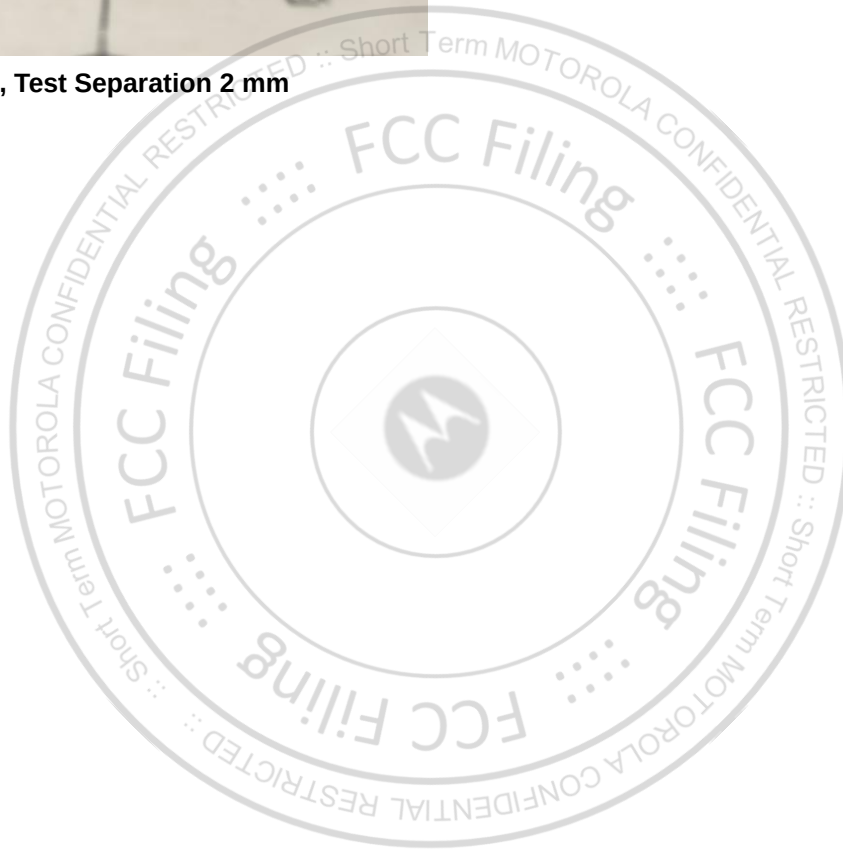
Back, Test Separation 1 mm



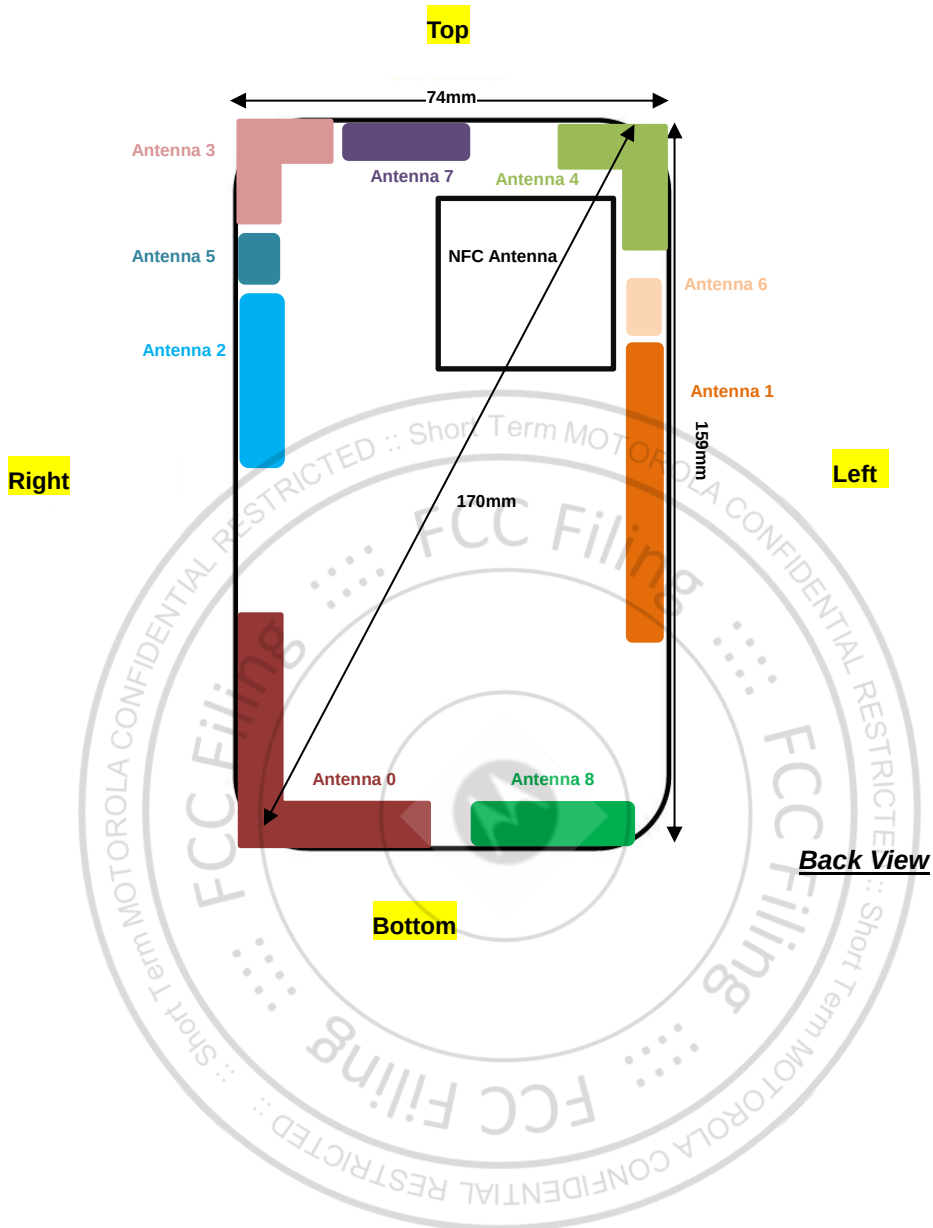
Appendix D. PD Test Setup Photos



Front, Test Separation 2 mm



Antenna Location





Antenna	Support Band
Antenna 0	GSM: 850<TX/RX> UMTS: B5<TX/RX> LTE: B5/12/13/17/26/71<TX/RX> 5G NR: n5/n26/n71 <TX/RX>
Antenna 1	UMTS: B5<TX/RX> LTE: B5/12/13/17/26/71/38/41<TX/RX> 5G NR: n5/n26/n71/n38/n41 <TX/RX>
Antenna 2	Bluetooth <TX/RX> WLAN 2.4GHz <TX/RX>
Antenna 3	5G NR: n38/n41 <TX/RX> WLAN 2.4GHz <TX/RX>
Antenna 4	UMTS: B2/4<TX/RX> LTE: B2/4/7/66/38/41/42<TX/RX> 5G NR: n2/n7/n66/n38/n41/n77/n78 <TX/RX>
Antenna 5	5G NR: n77/n78 <TX/RX> WLAN 5GHz/6GHz <TX/RX>
Antenna 6	LTE: B42<TX/RX> 5G NR: n77/n78 <TX/RX>
Antenna 7	LTE: B42<TX/RX> 5G NR: n77/n78 <TX/RX> WLAN 5GHz/6GHz <TX/RX>
Antenna 8	GSM: 1900<TX/RX> UMTS: B2/4<TX/RX> LTE: B2/4/7/66/38/41<TX/RX> 5G NR: n2/n7/n66/n38/n41 <TX/RX>
NFC Antenna	NFC<TX/RX>