

## 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**

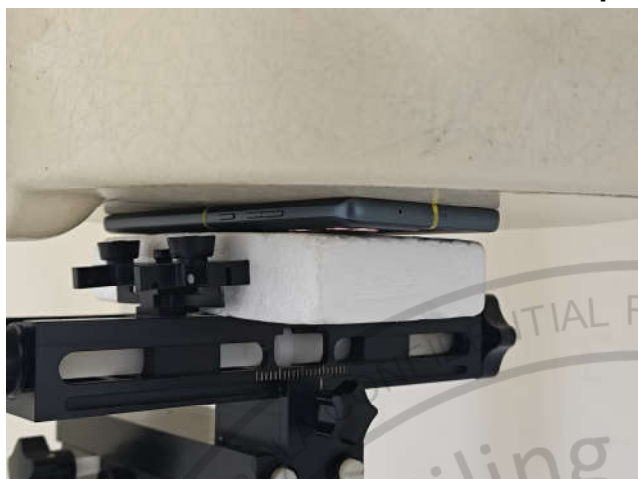


**Front, Test Separation 15 mm**



**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**



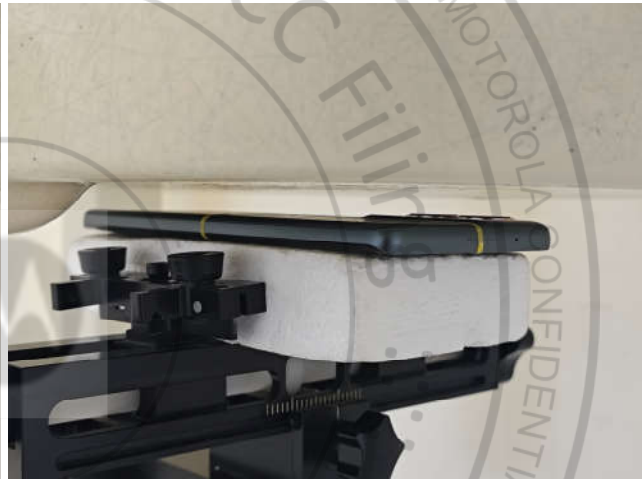
**Front, Test Separation 6 mm**



**Front, Test Separation 7 mm**



**Back, Test Separation 8 mm**



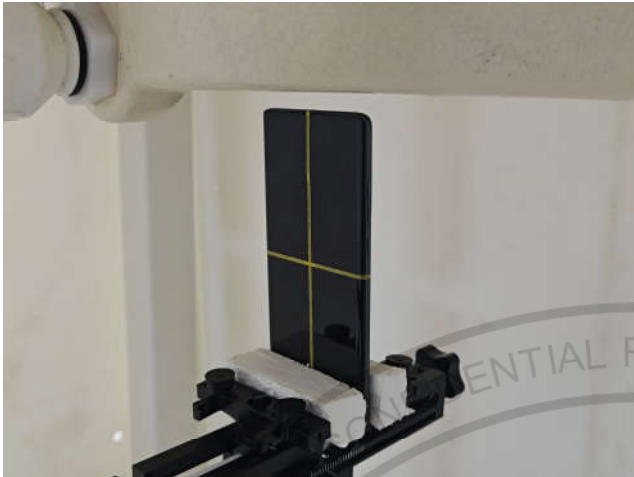
**Back, Test Separation 11 mm**



**Back, Test Separation 9 mm**



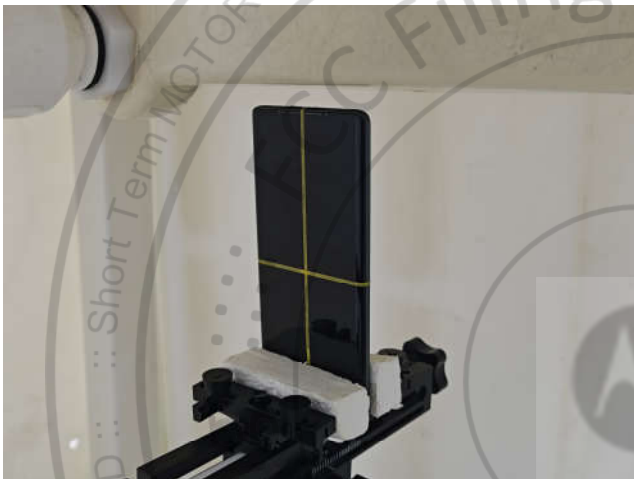
**Left Side, Test Separation 9 mm**



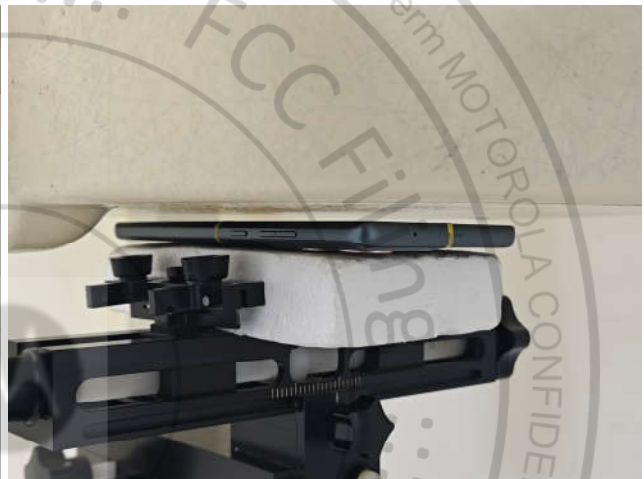
**Top Side, Test Separation 11 mm**



**Top Side, Test Separation 12 mm**

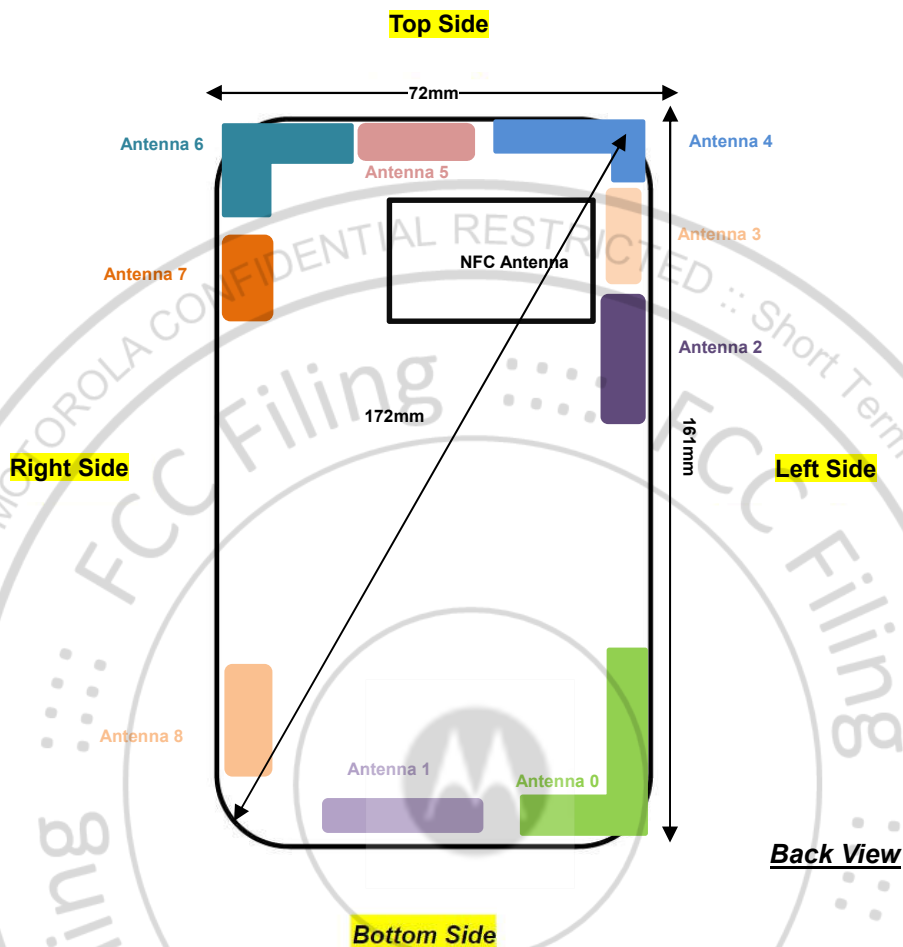


**Bottom Side, Test Separation 12 mm**



**Front, Test Separation 5 mm**

## Antenna Location



| Antenna     | Support Band                                                                                                 |
|-------------|--------------------------------------------------------------------------------------------------------------|
| Antenna 0   | GSM: 850<TX/RX><br>UMTS: B5<TX/RX><br>LTE: B5/12/13/17/26<TX/RX><br>5G NR: n5/n26 <TX/RX>                    |
| Antenna 1   | GSM: 1900<TX/RX><br>UMTS: B2/4<TX/RX><br>LTE: B2/B4/B7/25/38/41/66<TX/RX><br>5G NR: n2/n7/n66/n38/n41<TX/RX> |
| Antenna 3   | LTE: B42<TX/RX><br>5G NR: n78<TX/RX>                                                                         |
| Antenna 4   | LTE: B2/4/5/25/26/66<TX/RX><br>5G NR: n2/n5/n7/n26/n66 <TX/RX>                                               |
| Antenna 5   | 5G NR: n78<TX/RX><br>WLAN 5GHz <TX/RX>                                                                       |
| Antenna 6   | Bluetooth <TX/RX><br>WLAN 2.4GHz <TX/RX>                                                                     |
| Antenna 7   | 5G NR: n78<TX/RX>                                                                                            |
| Antenna 8   | 5G NR: n78<TX/RX>                                                                                            |
| NFC Antenna | NFC<TX/RX>                                                                                                   |