

## Appendix D. SAR Test Setup Photos

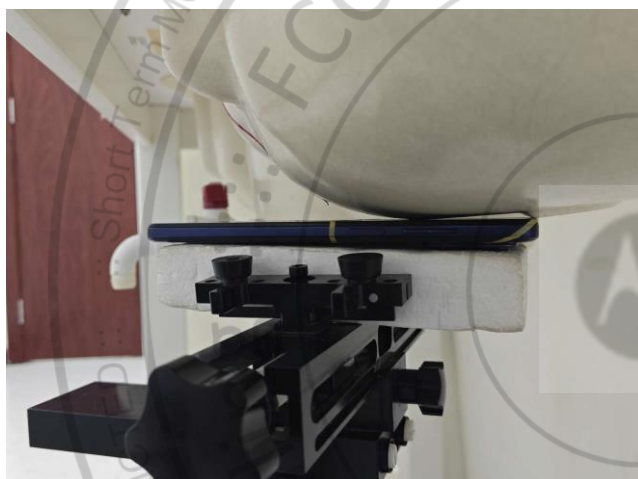
### Head Exposure Condition



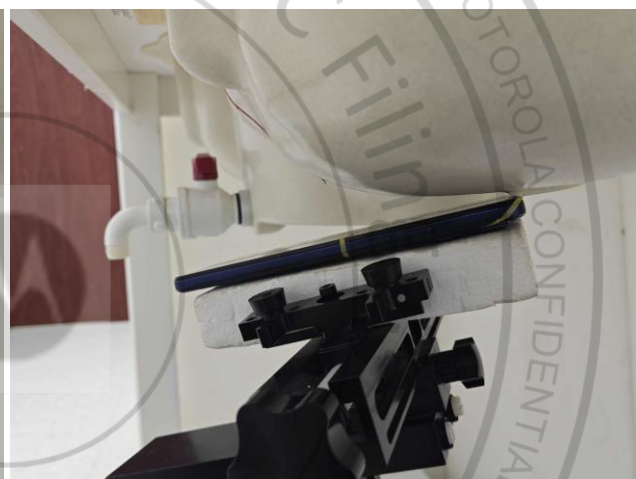
Right Cheek, Test Separation 0 mm



Right Tilted, Test Separation 0 mm



Left Cheek, Test Separation 0 mm

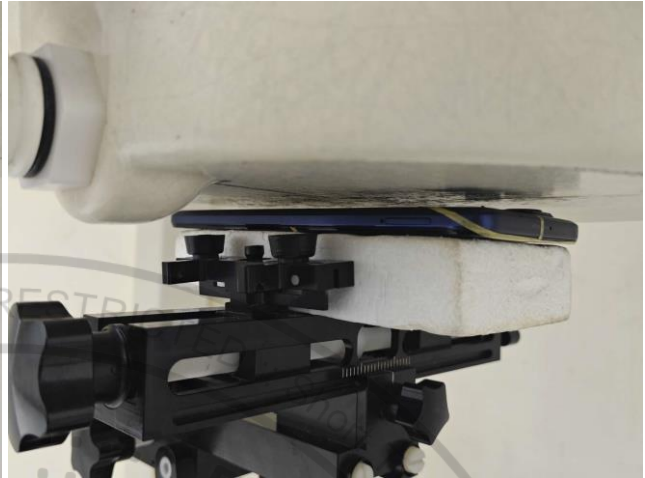


Left Tilted, Test Separation 0 mm

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

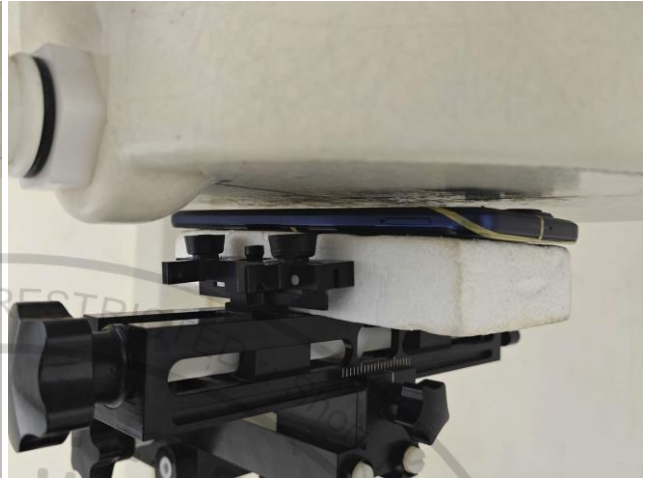


Bottom Side, Test Separation 5 mm

**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 17 mm**

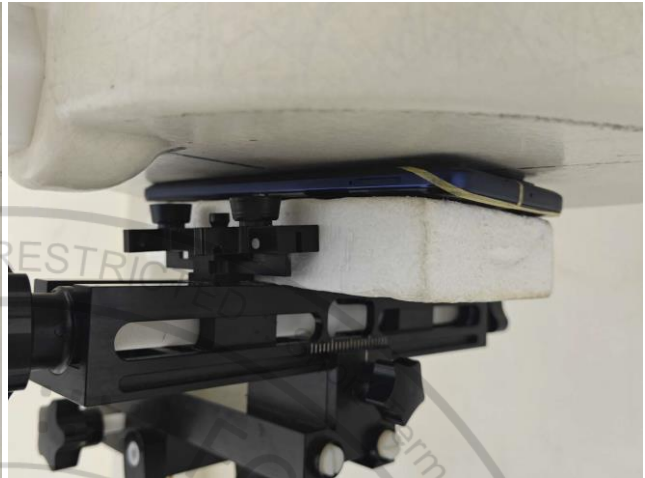


**Back, Test Separation 25 mm**

Product Specific 10g SAR



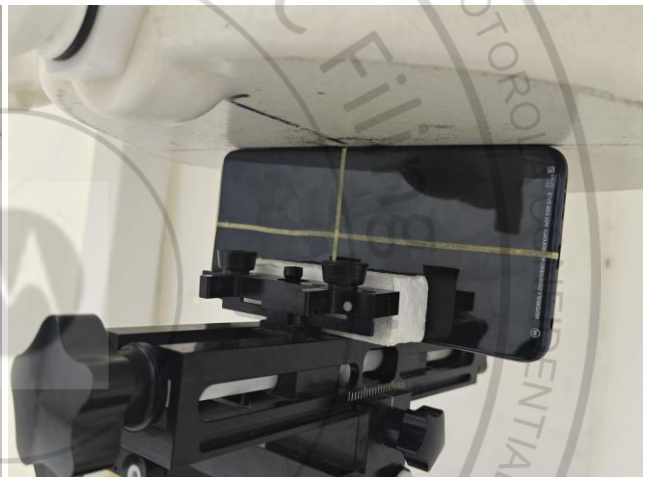
Front, Test Separation 0 mm



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 12 mm**



**Front, Test Separation 8 mm**



**Front, Test Separation 5 mm**



**Front, Test Separation 2 mm**



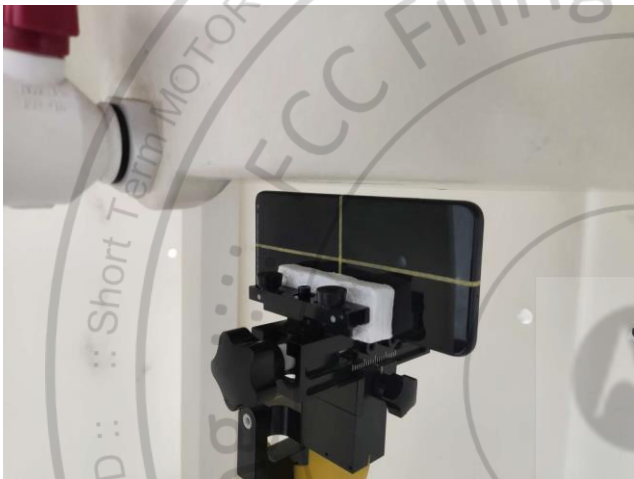
**Back, Test Separation 12 mm**



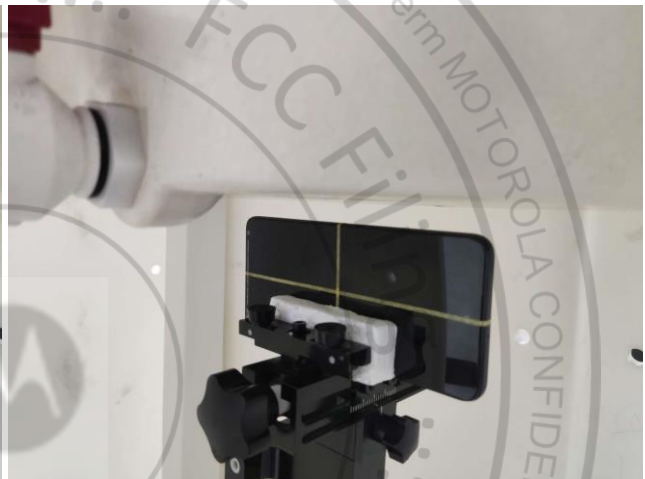
**Back, Test Separation 20 mm**



**Back, Test Separation 11 mm**



**Left Side, Test Separation 6 mm**



**Left Side, Test Separation 12 mm**



**Bottom Side, Test Separation 11 mm**



**Bottom Side, Test Separation 9 mm**

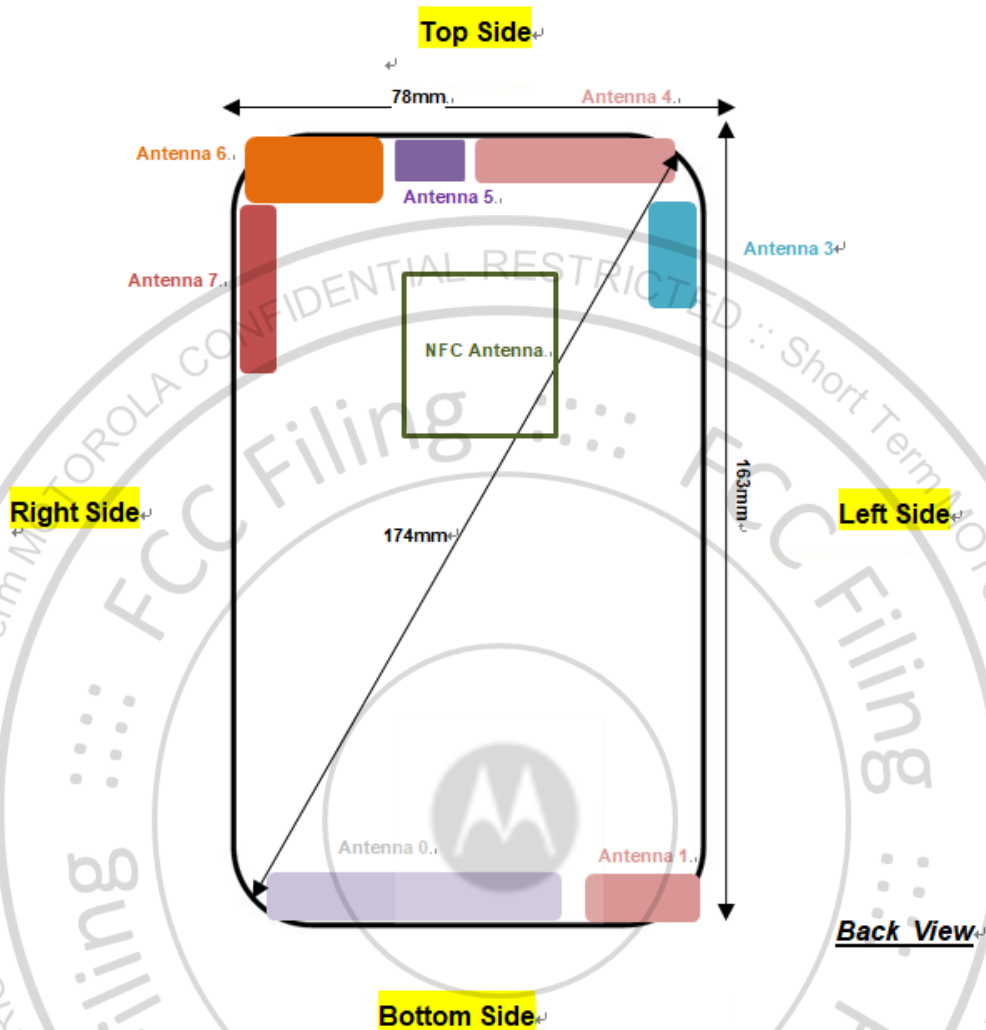


Top Side, Test Separation 9 mm



Top Side, Test Separation 10 mm

## Antenna Location



| Antenna     | Support Band                                                                                      |
|-------------|---------------------------------------------------------------------------------------------------|
| Antenna 0   | GSM: 850/1900<TX/RX><br>UMTS: B2/4/5<TX/RX><br>LTE: B2/4/5/12/13/17/26/66<TX/RX><br>NR: n2<TX/RX> |
| Antenna 1   | LTE: B7/38/41 <TX/RX><br>NR: n7<TX/RX><br>NR:n78<RX>                                              |
| Antenna 3   | NR:n78<RX>                                                                                        |
| Antenna 4   | LTE:B4/7/66 <TX/RX><br>NR: n7/66<TX/RX>                                                           |
| Antenna 5   | LTE:B42 <TX/RX><br>NR: n78<TX/RX>                                                                 |
| Antenna 6   | Bluetooth<TX/RX><br>WIFI 2.4G <TX/RX><br>WIFI 5G <TX/RX>                                          |
| Antenna 7   | NR:n78<RX>                                                                                        |
| NFC Antenna | NFC<TX/RX>                                                                                        |

Note:

- 5G NR n78 ANT 1/3/7 support SRS (Sounding Reference Signal) functionality.
- LTE B66 Ant 4 only for EN-DC combination and LTE B4/B7 Ant 4 only for LTE inter-band uplink CA