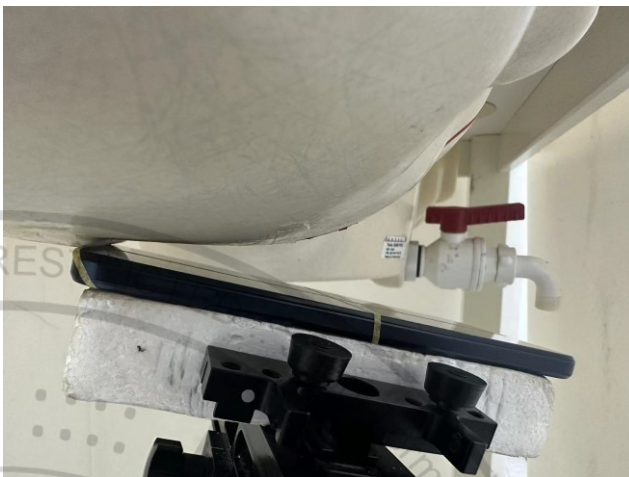


## Appendix D. SAR Test Setup Photos

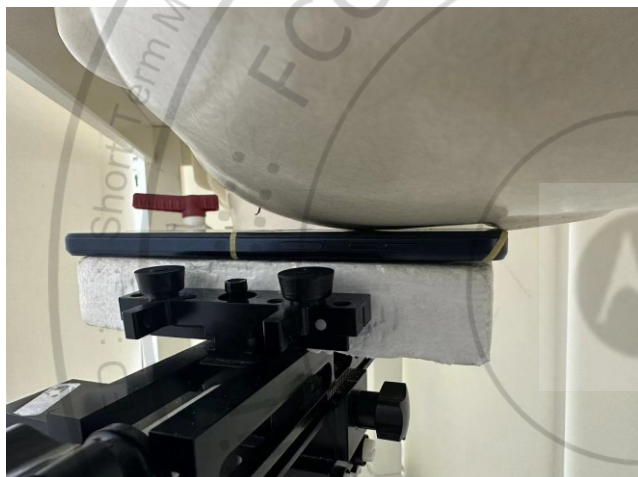
### Head Exposure Condition



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**



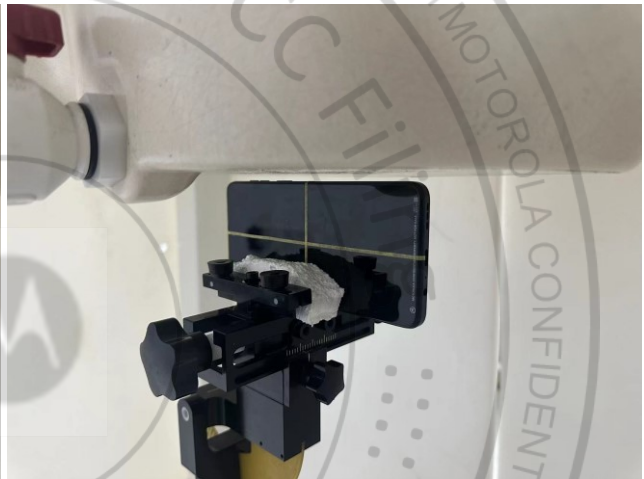
**Front, Test Separation 5 mm**



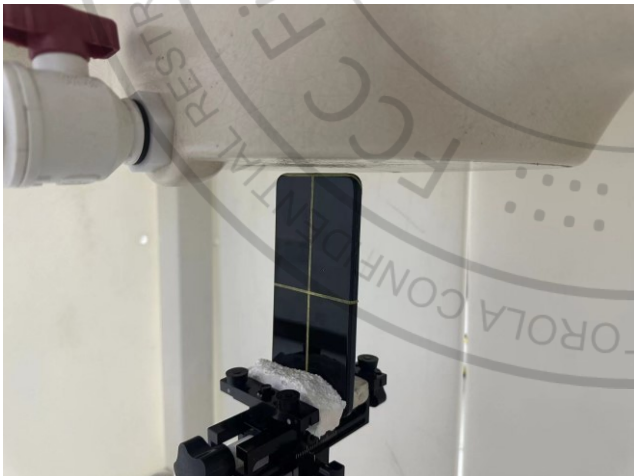
**Back, Test Separation 5 mm**



**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

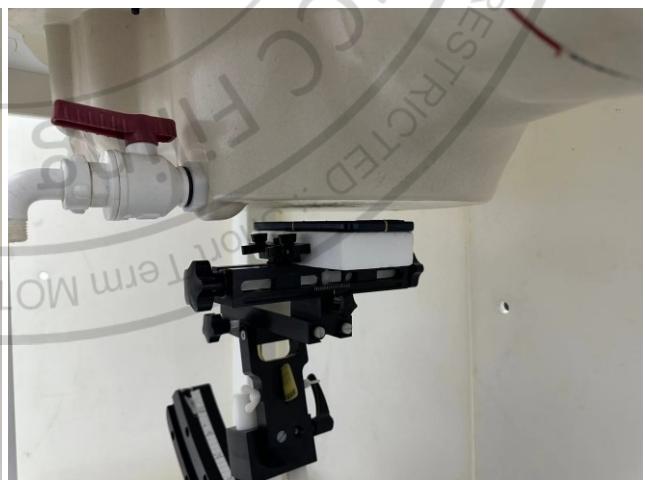


Back with headset, Test Separation 5 mm

Sensor off



Front, Test Separation 12 mm



Back, Test Separation 17 mm

**Product Specific 10g SAR**



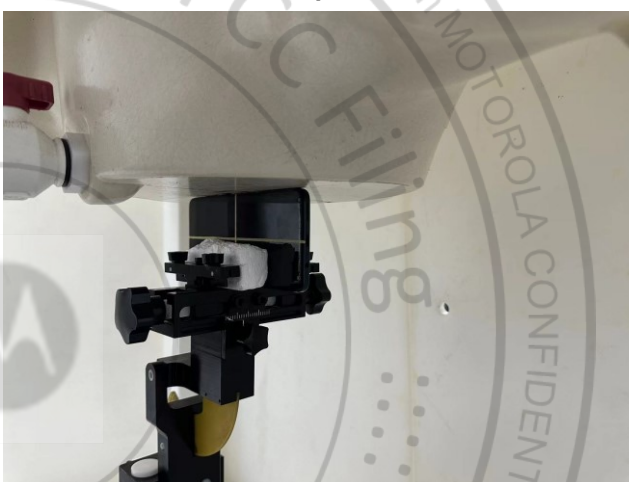
**Front, Test Separation 0 mm**



**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**

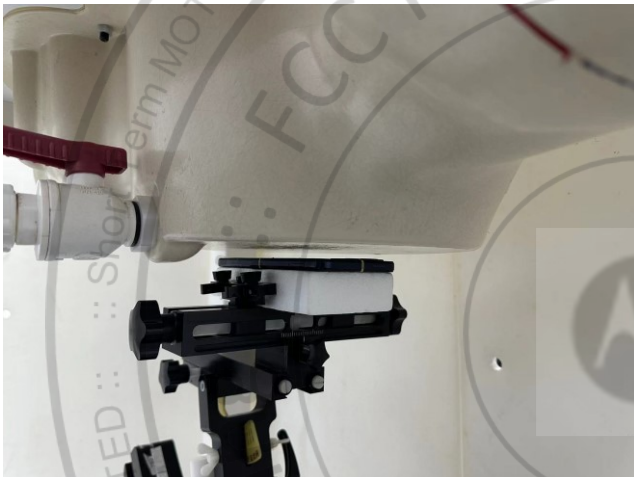
**Sensor off**



**Front, Test Separation 9mm**



**Back, Test Separation 9 mm**



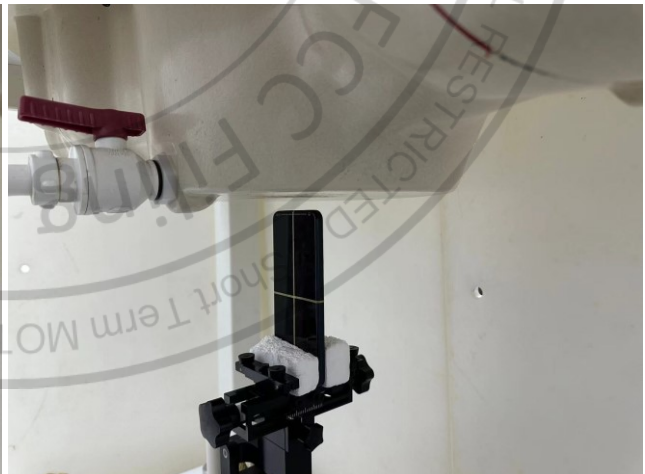
**Back, Test Separation 11 mm**



**Back, Test Separation 13 mm**



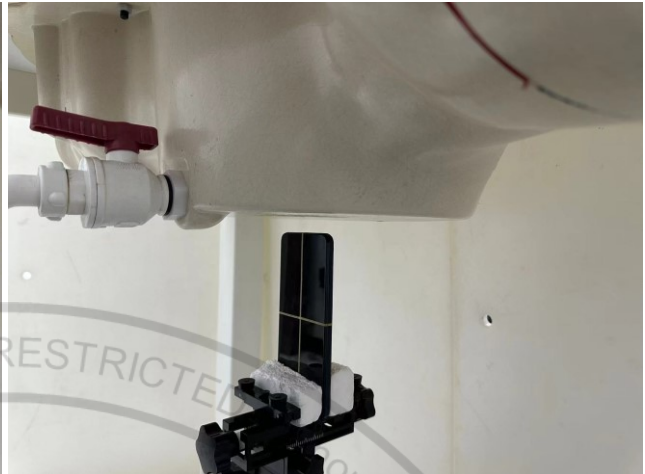
**Back, Test Separation 16 mm**



**Bottom Side, Test Separation 13 mm**



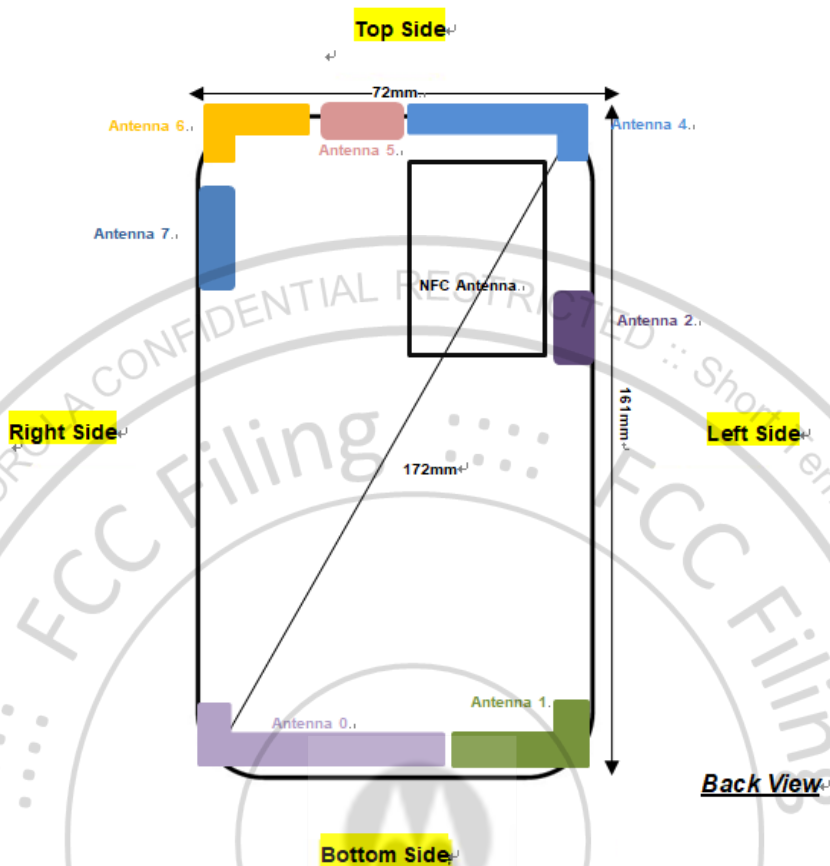
**Top Side, Test Separation 14 mm**



**Top Side, Test Separation 15 mm**



## Antenna Location



| Antenna     | Support Band                                                                                                      |
|-------------|-------------------------------------------------------------------------------------------------------------------|
| Antenna 0   | GSM: 850/1900<TX/RX><br>UMTS: B2/4/5 <TX/RX><br>LTE: B2/4/5/12/13/17/25/26/66<TX/RX><br>NR: n2/n5/n26/n66 <TX/RX> |
| Antenna 1   | LTE: B7/38/41<TX/RX><br>5G NR: n7<TX/RX><br>5G NR: n78<RX>                                                        |
| Antenna 2   | 5G NR: n78<RX>                                                                                                    |
| Antenna 4   | LTE: B2/4/5/7/66<TX/RX><br>NR: n2/n5/n7/n66 <TX/RX>                                                               |
| Antenna 5   | LTE: B42<TX/RX><br>5G NR: n78<TX/RX>                                                                              |
| Antenna 6   | Bluetooth<TX/RX><br>WLAN 2.4GHz<TX/RX><br>WLAN 5GHz<TX/RX>                                                        |
| Antenna 7   | 5G NR: n78<RX>                                                                                                    |
| NFC Antenna | NFC<TX/RX>                                                                                                        |

Note:

1. LTE Band 5 at Ant 4 was limited to inter-band ULCA and EN-DC combination only.
2. LTE Band 7 at Ant 4 was limited to inter-band ULCA combination only.
3. 5GNR n78 at Ant 1/2/7 support SRS(Sounding Reference Signal) functionality.