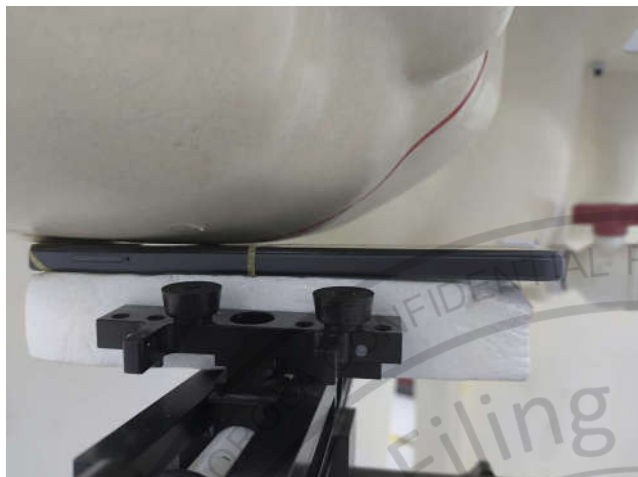


## Appendix D. SAR Test Setup Photos

### 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**



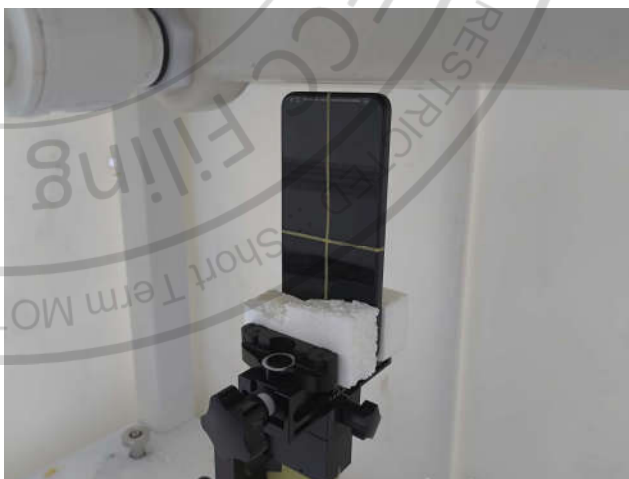
**Left Side, Test Separation 5 mm**



**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**

**Sensor off**



**Front, Test Separation 11 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**



**Top Side, Test Separation 0 mm**



**Bottom Side, Test Separation 0 mm**



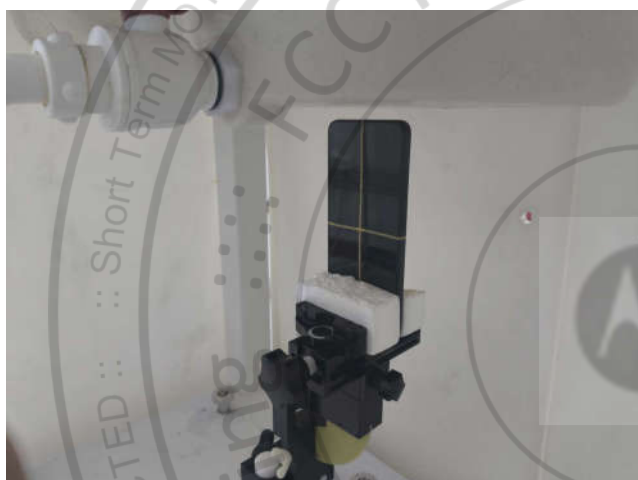
**Sensor off**



**Front, Test Separation 3 mm**



**Back, Test Separation 9 mm**



**Top Side, Test Separation 10 mm**

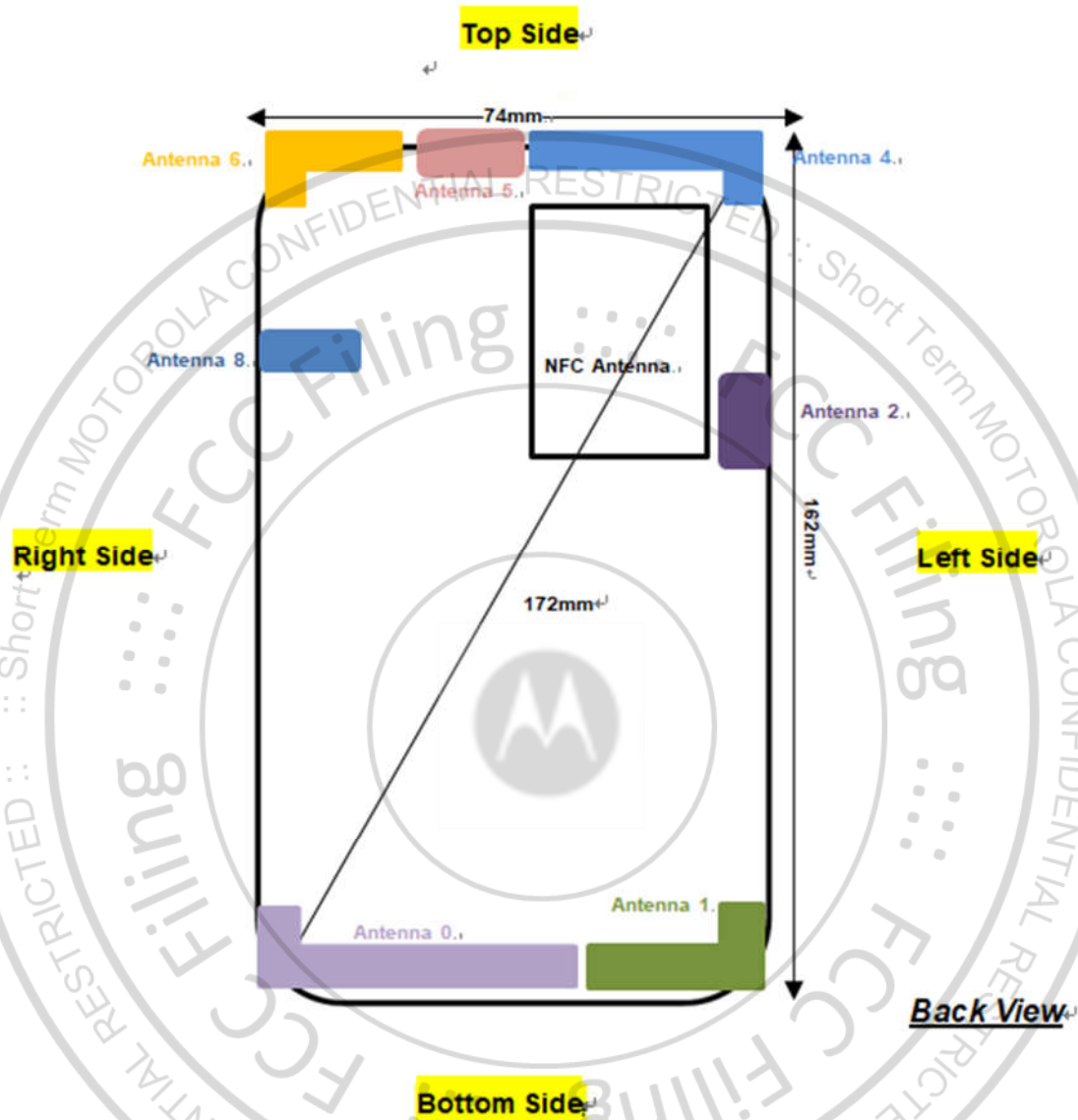


**For NFC:**



**Back, Test Separation 0 mm**

## Antenna Location



| Antenna     | Support Band                                                                            |
|-------------|-----------------------------------------------------------------------------------------|
| Antenna 0   | GSM: 850/1900<TX/RX><br>UMTS: B2/5 <TX/RX><br>LTE: B2/5/26<TX/RX><br>NR: n5/n26 <TX/RX> |
| Antenna 1   | LTE: B7/38/41<TX/RX><br>5G NR: n7<TX/RX><br>5G NR: n77/n78< RX>                         |
| Antenna 2   | 5G NR: n77/n78<RX>                                                                      |
| Antenna 4   | LTE: B7/38/41<TX/RX><br>NR: n38/n41 <TX/RX>                                             |
| Antenna 5   | LTE: B42<TX/RX><br>5G NR: n77/n78<TX/RX>                                                |
| Antenna 6   | Bluetooth<TX/RX><br>WLAN 2.4GHz<TX/RX><br>WLAN 5GHz<TX/RX>                              |
| Antenna 8   | 5G NR: n77/n78<RX>                                                                      |
| NFC Antenna | NFC<TX/RX>                                                                              |

**Note:**

1. LTE Band 38/41 at Ant 1 was limited to EN-DC combination only.
2. LTE Band 7 at Ant 4 was limited to inter-band ULCA and EN-DC combination only.
3. 5G NR n77/n78 at Ant 1/2/8 support SRS(Sounding Reference Signal) functionality.

