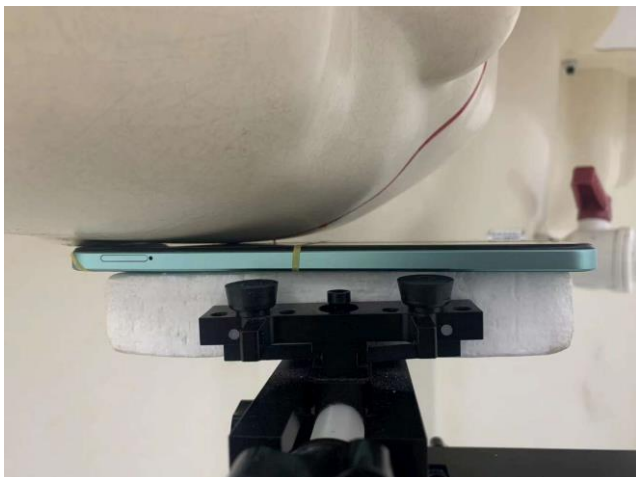
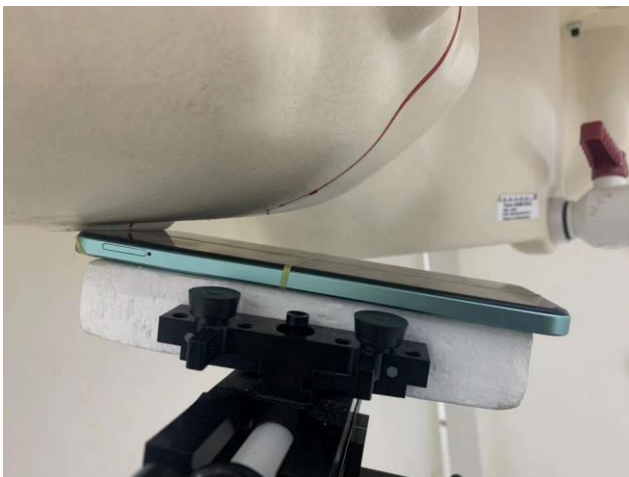


## Appendix D. SAR Test Setup Photos

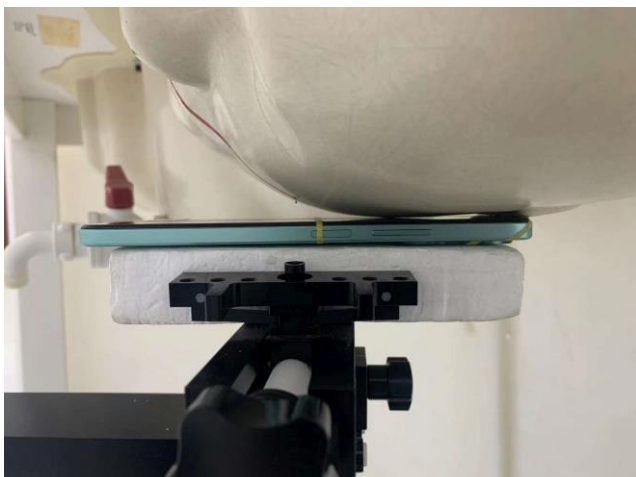
### Head Exposure Condition



Right Cheek, Test Separation 0 mm



Right Tilted, Test Separation 0 mm



Left Cheek, Test Separation 0 mm



Left Tilted, Test Separation 0 mm

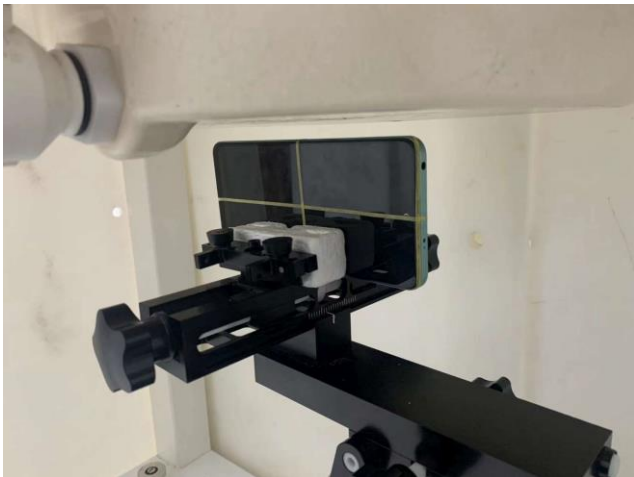
**Hotspot Exposure Condition**



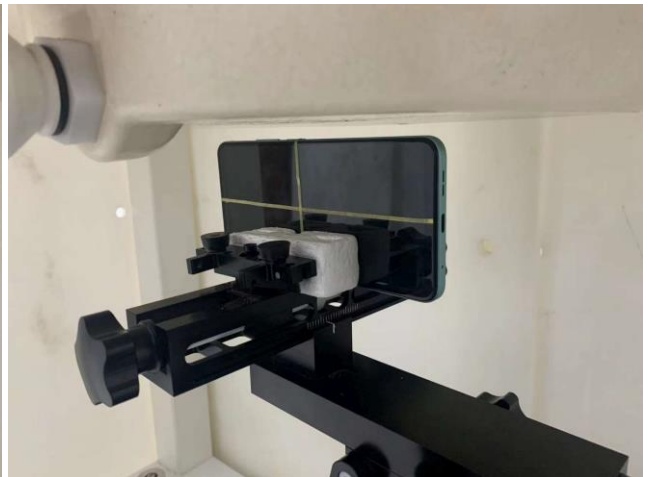
**Front, Test Separation 10 mm**



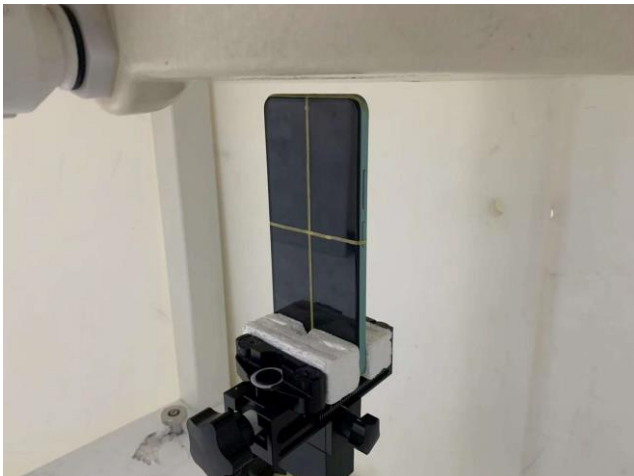
**Back, Test Separation 10 mm**



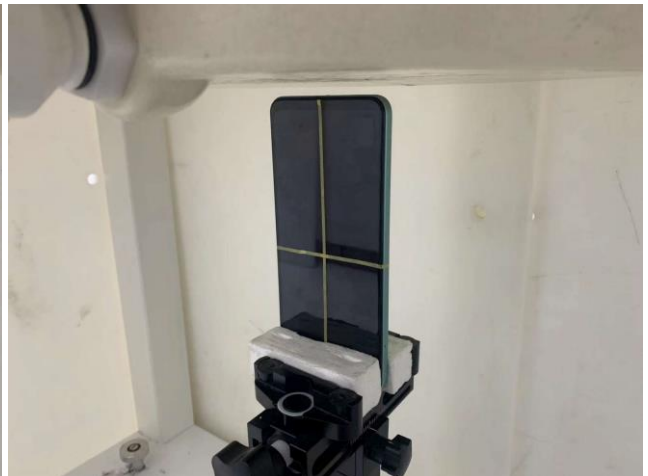
**Left Side, Test Separation 10 mm**



**Right Side, Test Separation 10 mm**



**Top Side, Test Separation 10 mm**



**Bottom Side, Test Separation 10 mm**

**<Sensor off>**



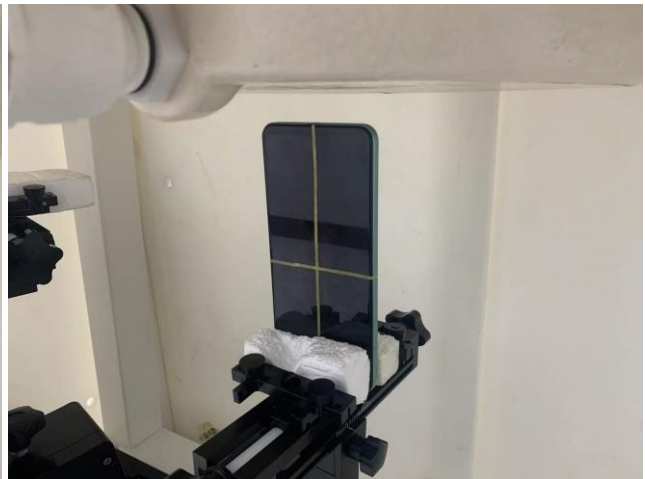
**Front, Test Separation 14 mm**



**Front, Test Separation 12 mm**



**Back, Test Separation 19 mm**



**Bottom, Test Separation 19 mm**



**Top Side, Test Separation 19 mm**

**Body-worn Exposure Condition**



**Front, Test Separation 10 mm**



**Back, Test Separation 10 mm**

**<Sensor off>**



**Front, Test Separation 14 mm**



**Front, Test Separation 12 mm**



**Back, Test Separation 19 mm**

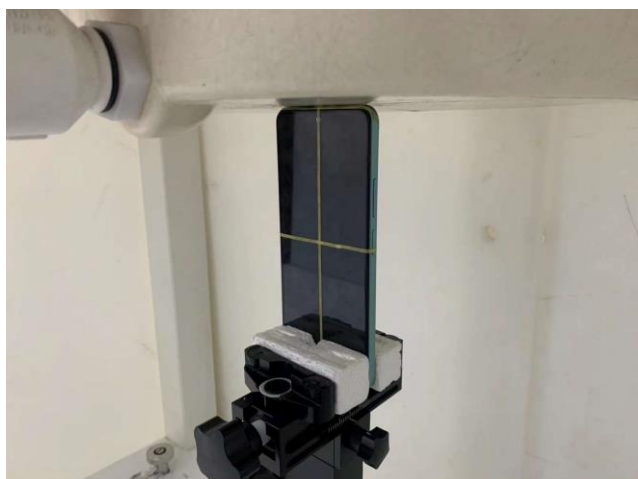
**Product Specific 10g SAR**



**Front, Test Separation 0 mm**



**Back, Test Separation 0 mm**

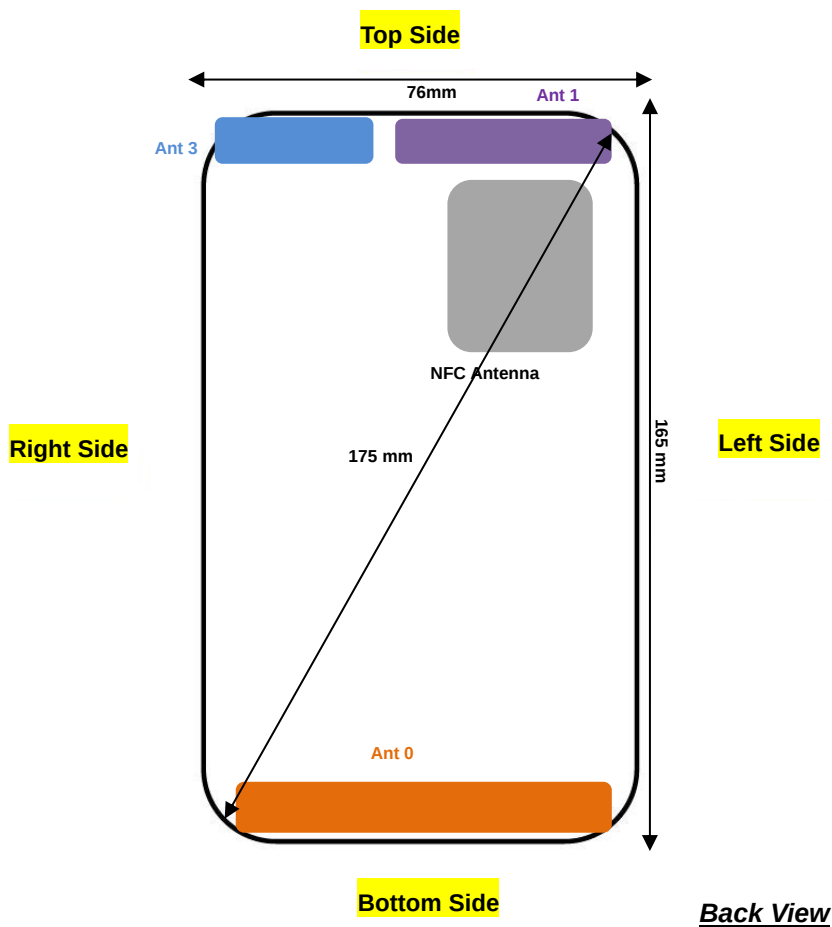


**Top Side, Test Separation 0 mm**



**Right Side, Test Separation 0 mm**

## Antenna Location



| Antenna     | Support Band                                                                 |
|-------------|------------------------------------------------------------------------------|
| Antenna 0   | GSM: 850/1900<TX/RX><br>WCDMA: B5<TX/RX><br>LTE: B5 / B7 / B38 / B41 <TX/RX> |
| Antenna 1   | GSM: 850/1900<TX/RX><br>WCDMA: B5<TX/RX><br>LTE: B5 / B7 / B38 / B41 <TX/RX> |
| Antenna 3   | WLAN 2.4GHz / WLAN 5GHz <TX/RX><br>Bluetooth<TX/RX>                          |
| NFC Antenna | NFC Antenna<TX/RX>                                                           |

| Distance of the Antenna to the EUT surface/edge |        |        |          |             |            |           |
|-------------------------------------------------|--------|--------|----------|-------------|------------|-----------|
| Antennas                                        | Back   | Front  | Top Side | Bottom Side | Right Side | Left Side |
| Antenna 0                                       | ≤ 25mm | ≤ 25mm | >25mm    | ≤ 25mm      | ≤ 25mm     | ≤ 25mm    |
| Antenna 1                                       | ≤ 25mm | ≤ 25mm | ≤ 25mm   | > 25mm      | > 25mm     | ≤ 25mm    |
| Antenna 3                                       | ≤ 25mm | ≤ 25mm | ≤ 25mm   | >25mm       | ≤ 25mm     | >25mm     |

| Distance of the Antenna to the EUT surface/edge |      |       |          |             |            |           |
|-------------------------------------------------|------|-------|----------|-------------|------------|-----------|
| Antennas                                        | Back | Front | Top Side | Bottom Side | Right Side | Left Side |
| Antenna 0                                       | Yes  | Yes   | No       | Yes         | Yes        | Yes       |
| Antenna 1                                       | Yes  | Yes   | Yes      | No          | No         | Yes       |
| Antenna 3                                       | Yes  | Yes   | Yes      | No          | Yes        | No        |

*Note:* Referring to KDB 941225 D06 v02r01, when the overall device length and width are ≥ 9cm\*5cm, the test distance is 10 mm. SAR must be measured for all sides and surfaces with a transmitting antenna located within 25mm from that surface or edge.