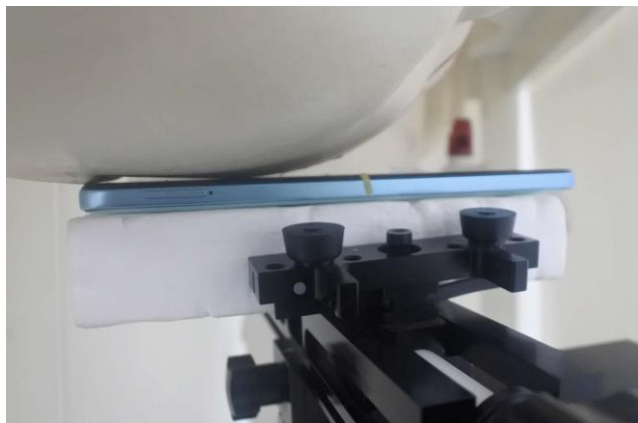
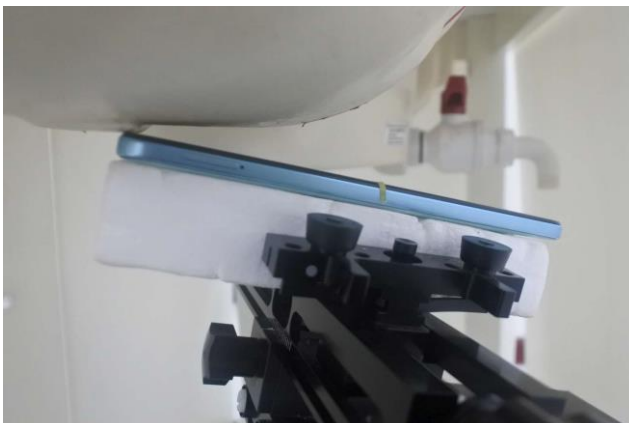


## Appendix D. SAR Test Setup Photos

### 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**



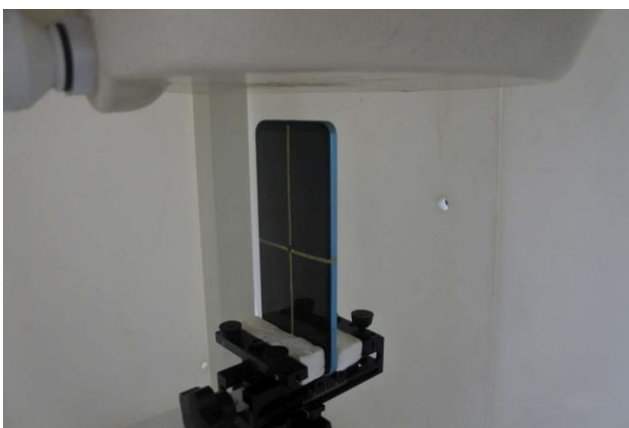
**Bottom Side, Test Separation 10 mm**



**Back, Test Separation 15 mm(sensor off)**



**Top Side, Test Separation 15 mm(sensor off)**



**Bottom Side, Test Separation 19 mm(sensor off)**

### **Body-worn Exposure Condition**



**Front, Test Separation 15 mm**



**Back, Test Separation 15 mm**

**Product Specific 10g SAR**



**Front, Test Separation 0 mm**



**Back, Test Separation 0 mm**

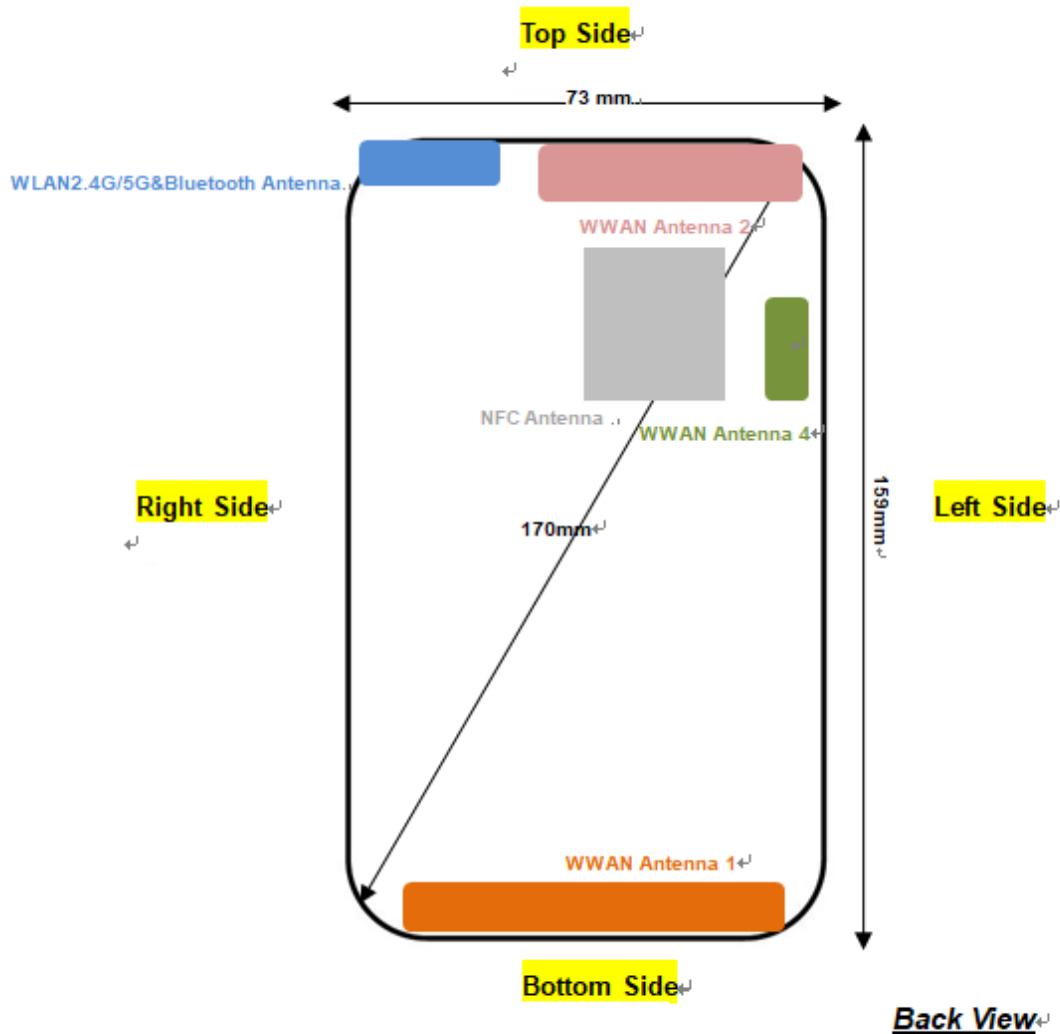


**Top Side, Test Separation 0 mm**



**Right Side, Test Separation 0 mm**

## Antenna Location



| Antenna                       | Support Band                                                         |
|-------------------------------|----------------------------------------------------------------------|
| WWAN Antenna 1                | GSM: 850/1900<br>WCDMA: B2/4/5<br>LTE: B2 / B4 / B5 / B7 / B38 / B41 |
| WWAN Antenna 2                | GSM: 850/1900<br>WCDMA: B2/4/5<br>LTE: B2 / B4 / B5 / B7 / B38 / B41 |
| WWAN Antenna 4                | LTE: B2 / B7                                                         |
| WLAN2.4G/5G&Bluetooth Antenna | WLAN 2.4GHz/5GHz<br>Bluetooth                                        |

Note: LTE B2 / B7 at Antenna 4 is only active When at CA mode.

| Distance of the Antenna to the EUT surface/edge |        |        |          |             |            |           |
|-------------------------------------------------|--------|--------|----------|-------------|------------|-----------|
| Antennas                                        | Back   | Front  | Top Side | Bottom Side | Right Side | Left Side |
| WWAN Antenna 1                                  | ≤ 25mm | ≤ 25mm | >25mm    | ≤ 25mm      | ≤ 25mm     | ≤ 25mm    |
| WWAN Antenna 2                                  | ≤ 25mm | ≤ 25mm | ≤ 25mm   | >25mm       | >25mm      | ≤ 25mm    |
| WLAN2.4G/5G&Bluetooth Antenna                   | ≤ 25mm | ≤ 25mm | ≤ 25mm   | >25mm       | ≤ 25mm     | >25mm     |

| Positions for SAR tests; Hotspot mode |      |       |          |             |            |           |
|---------------------------------------|------|-------|----------|-------------|------------|-----------|
| Antennas                              | Back | Front | Top Side | Bottom Side | Right Side | Left Side |
| WWAN Antenna 1                        | Yes  | Yes   | No       | Yes         | Yes        | Yes       |
| WWAN Antenna 2                        | Yes  | Yes   | Yes      | No          | No         | Yes       |
| WLAN2.4G/5G&Bluetooth Antenna         | 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.