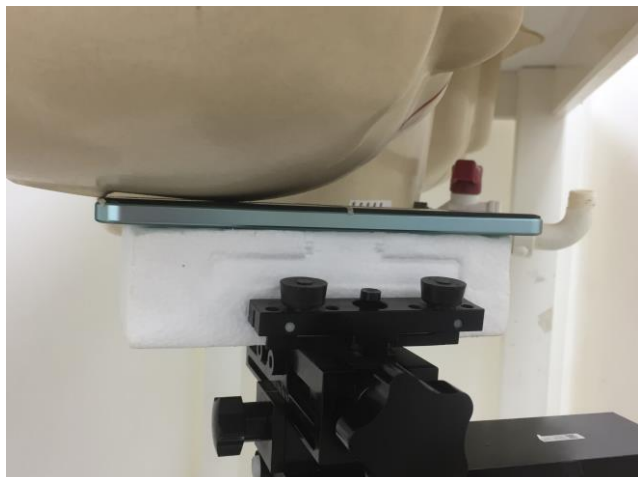


## Appendix D. SAR Test Setup Photos

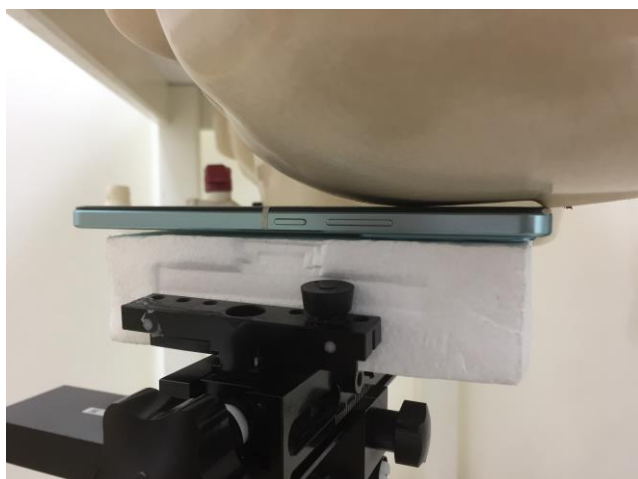
### Head Exposure Condition



Right Cheek, Test Separation 0 mm



Right Tilted, Test Separation 0 mm



Left Cheek, Test Separation 0 mm

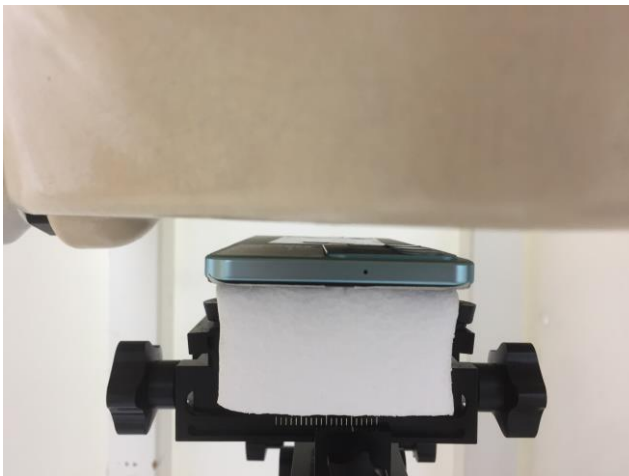


Left Tilted, Test Separation 0 mm

**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**

**Body-worn Exposure Condition**



**Front, Test Separation 15 mm**



**Back, Test Separation 15 mm**

**Product Specific 10g SAR**



**Front, Test Separation 0 mm**



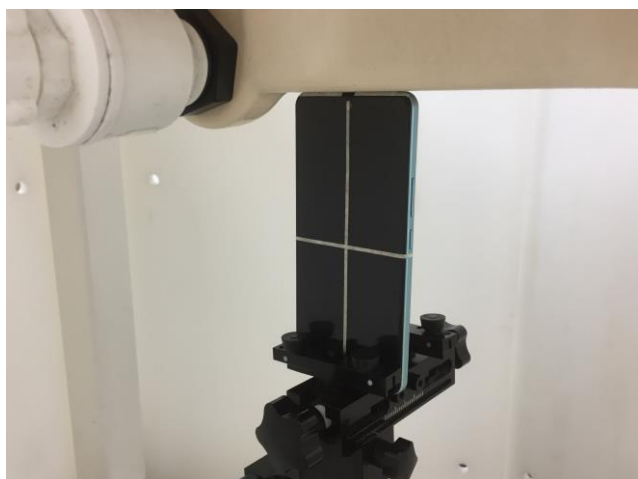
**Back, Test Separation 0 mm**



**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 7 mm**

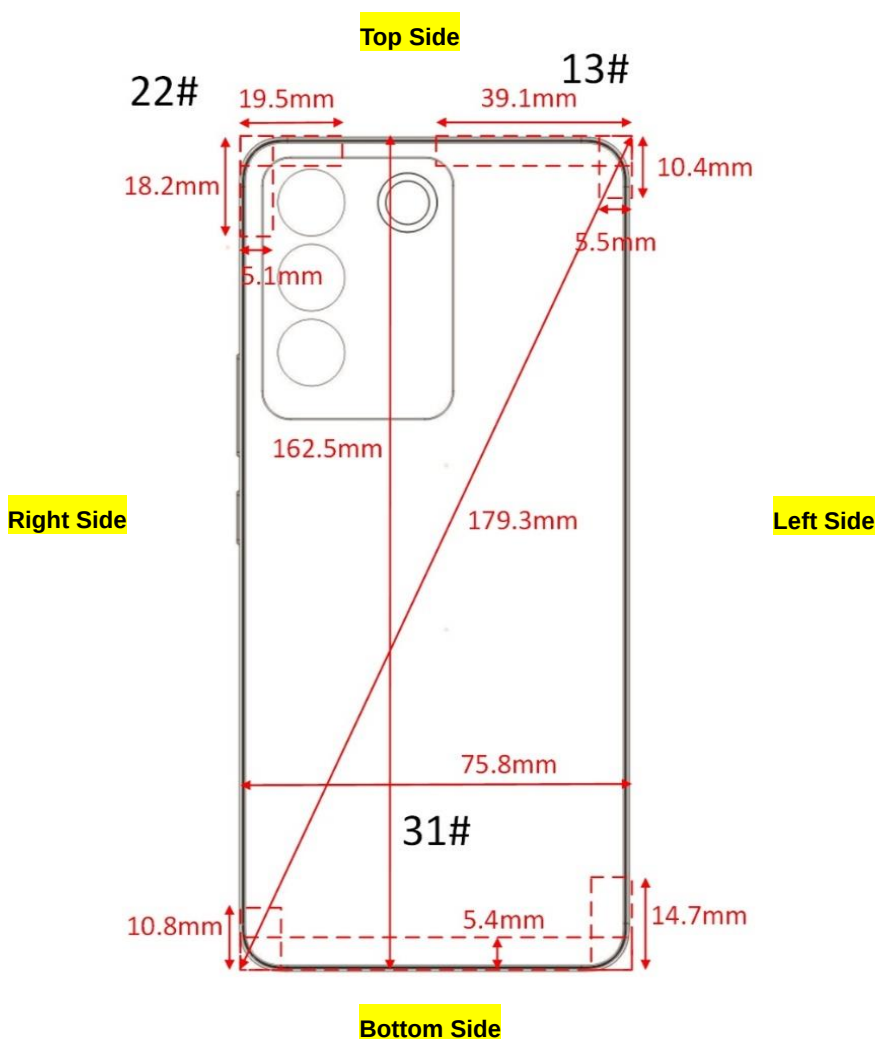


**Back, Test Separation 11 mm**



**Top Side, Test Separation 14 mm**

## Antenna Location



Note: The antenna location view is viewed from back side of the EUT. For the top/bottom/left/right side is viewed from the front side of the EUT.

| Antenna | Support Band                                                                                    |
|---------|-------------------------------------------------------------------------------------------------|
| Ant 31# | GSM: 850/1900<TX/RX><br>UMTS: B2/4/5 <TX/RX><br>LTE: B2/4/5/7/12/13/17/18/19/26/66/38/41<TX/RX> |
| Ant 13# | GSM: 850/1900<TX/RX><br>UMTS: B2/4/5 <TX/RX><br>LTE: B2/4/5/7/12/13/17/18/19/26/66/38/41<TX/RX> |
| Ant 22# | WLAN 5GHz<TX/RX><br>WLAN 2.4GHz<TX/RX><br>Bluetooth<TX/RX>                                      |

| Distance of the Antenna to the EUT surface/edge |        |        |          |             |            |           |
|-------------------------------------------------|--------|--------|----------|-------------|------------|-----------|
| Antennas                                        | Back   | Front  | Top Side | Bottom Side | Right Side | Left Side |
| Ant 31#                                         | ≤ 25mm | ≤ 25mm | >25mm    | ≤ 25mm      | ≤ 25mm     | ≤ 25mm    |
| Ant 13#                                         | ≤ 25mm | ≤ 25mm | ≤ 25mm   | >25mm       | >25mm      | ≤ 25mm    |
| Ant 22#                                         | ≤ 25mm | ≤ 25mm | ≤ 25mm   | >25mm       | ≤ 25mm     | >25mm     |

| Positions for SAR tests; Hotspot mode |      |       |          |             |            |           |
|---------------------------------------|------|-------|----------|-------------|------------|-----------|
| Antennas                              | Back | Front | Top Side | Bottom Side | Right Side | Left Side |
| Ant 31#                               | Yes  | Yes   | No       | Yes         | Yes        | Yes       |
| Ant 13#                               | Yes  | Yes   | Yes      | No          | No         | Yes       |
| Ant 22#                               | Yes  | Yes   | Yes      | No          | Yes        | No        |

**General Note:**

Referring to KDB 941225 D06 v02r01, when the overall device length and width are  $\geq 9\text{cm} \times 5\text{cm}$ , 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.