

## Appendix D. SAR Test Setup Photos

### For Head



Right Cheek ,Test Separation 0 mm



Right Tilted, Test Separation 0 mm



Left Cheek, Test Separation 0 mm



Left Tilted, Test Separation 0 mm

**For Hotspot**



**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**

**For Body worn**

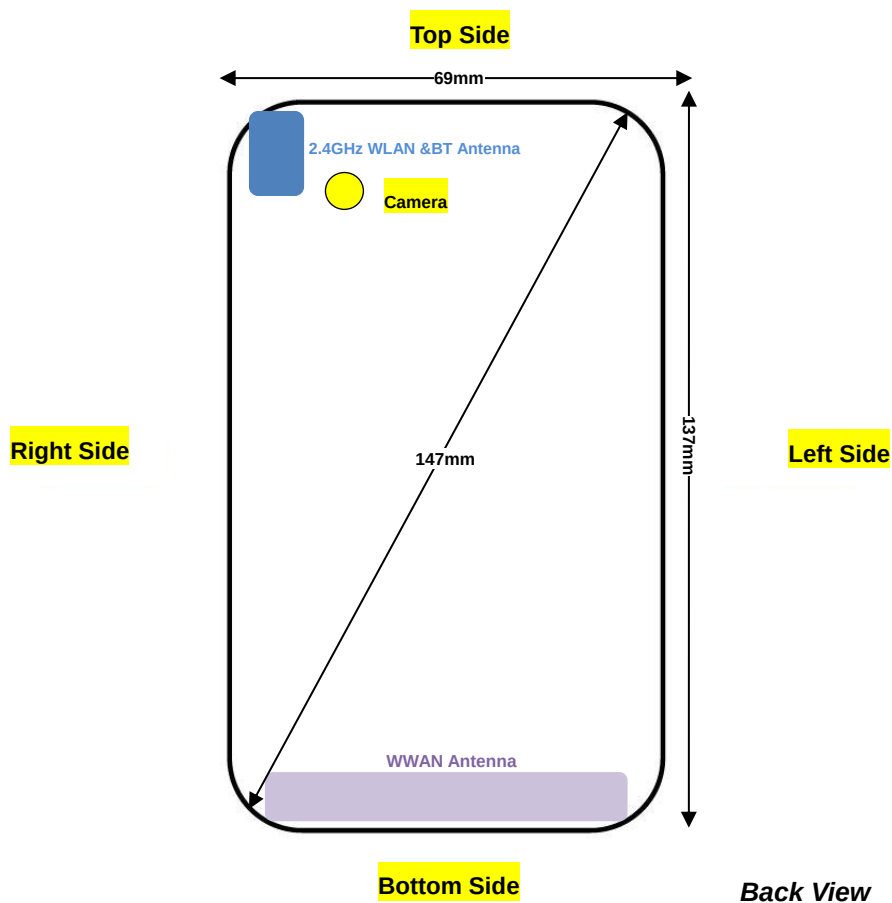


**Front, Test Separation 15 mm**



**Back, Test Separation 15 mm**

### Antenna Location



| Distance of the Antenna to the EUT surface/edge |        |        |          |             |            |           |
|-------------------------------------------------|--------|--------|----------|-------------|------------|-----------|
| Antennas                                        | Back   | Front  | Top Side | Bottom Side | Right Side | Left Side |
| WWAN Antenna                                    | ≤ 25mm | ≤ 25mm | >25mm    | ≤ 25mm      | ≤ 25mm     | ≤ 25mm    |
| 2.4GHz WLAN & BT                                | ≤ 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                          | Yes  | Yes   | No       | Yes         | Yes        | Yes       |
| 2.4GHz WLAN & BT                      | 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.