

**Appendix D. SAR Test Setup Photos**  
**Body 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 21 mm**



**Back, Test Separation 17 mm**



**Left Side, Test Separation 31 mm**

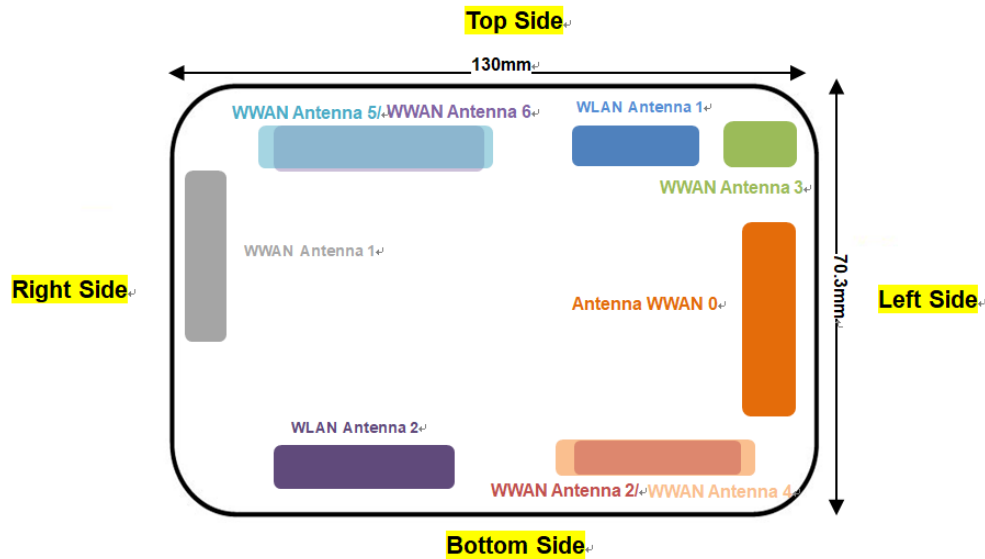


**Front, Test Separation 17 mm**



**Top Side, Test Separation 18 mm**

## Antenna Location



### Back View

Note: Above overlap area is not real, one is on the 5G MIFI board, one is on the back cover.

| Distance of the Antenna to the EUT surface/edge |        |        |          |             |            |           |
|-------------------------------------------------|--------|--------|----------|-------------|------------|-----------|
| Antennas                                        | Back   | Front  | Top Side | Bottom Side | Right Side | Left Side |
| Antenna WWAN 0                                  | ≤ 25mm | ≤ 25mm | ≤ 25mm   | ≤ 25mm      | >25mm      | ≤ 25mm    |
| Antenna WWAN 1                                  | ≤ 25mm | ≤ 25mm | ≤ 25mm   | ≤ 25mm      | ≤ 25mm     | >25mm     |
| Antenna WWAN 2                                  | ≤ 25mm | ≤ 25mm | >25mm    | ≤ 25mm      | >25mm      | ≤ 25mm    |
| Antenna WWAN 3                                  | ≤ 25mm | ≤ 25mm | ≤ 25mm   | >25mm       | >25mm      | ≤ 25mm    |
| Antenna WWAN 4                                  | ≤ 25mm | ≤ 25mm | >25mm    | ≤ 25mm      | >25mm      | ≤ 25mm    |
| Antenna WWAN 5                                  | ≤ 25mm | ≤ 25mm | ≤ 25mm   | >25mm       | ≤ 25mm     | >25mm     |
| Antenna WWAN 6                                  | ≤ 25mm | ≤ 25mm | ≤ 25mm   | >25mm       | ≤ 25mm     | >25mm     |
| WLAN Antenna 1                                  | ≤ 25mm | ≤ 25mm | ≤ 25mm   | >25mm       | >25mm      | ≤ 25mm    |
| WLAN Antenna 2                                  | ≤ 25mm | ≤ 25mm | >25mm    | ≤ 25mm      | ≤ 25mm     | >25mm     |

| Positions for SAR tests; Hotspot mode |      |       |          |             |            |           |
|---------------------------------------|------|-------|----------|-------------|------------|-----------|
| Antennas                              | Back | Front | Top Side | Bottom Side | Right Side | Left Side |
| Antenna WWAN 0                        | Yes  | Yes   | Yes      | Yes         | No         | Yes       |
| Antenna WWAN 1                        | Yes  | Yes   | Yes      | Yes         | Yes        | No        |
| Antenna WWAN 2                        | Yes  | Yes   | No       | Yes         | No         | Yes       |
| Antenna WWAN 3                        | Yes  | Yes   | Yes      | No          | No         | Yes       |
| Antenna WWAN 4                        | Yes  | Yes   | No       | Yes         | No         | Yes       |
| Antenna WWAN 5                        | Yes  | Yes   | Yes      | No          | Yes        | No        |
| Antenna WWAN 6                        | Yes  | Yes   | Yes      | No          | Yes        | No        |
| WLAN Antenna 1                        | Yes  | Yes   | Yes      | No          | No         | Yes       |
| WLAN Antenna 2                        | Yes  | Yes   | No       | Yes         | Yes        | No        |

### General 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