

**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**

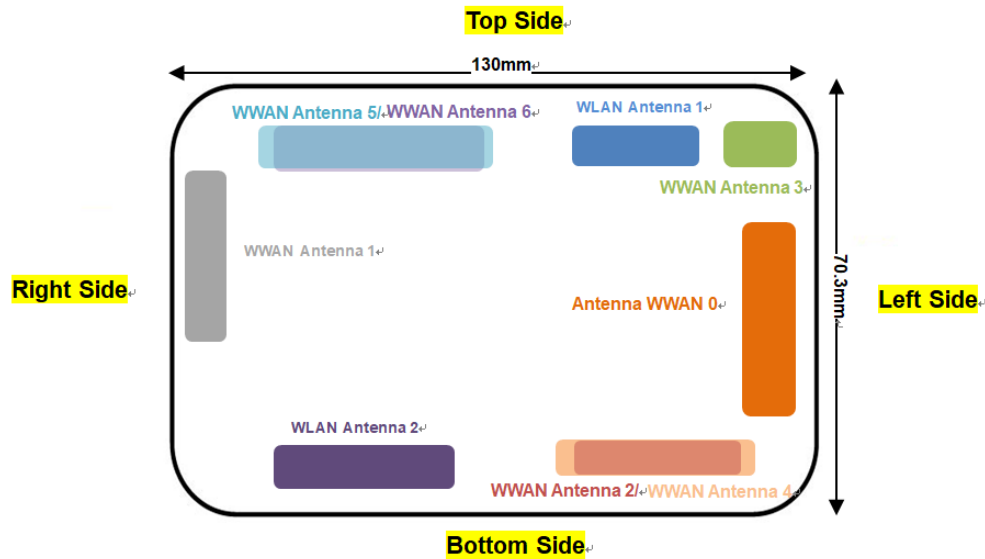


**Front, Test Separation 17 mm**



**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  $\geq 9\text{cm} \times 5\text{cm}$ , 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