

Appendix D. SAR Test Setup Photos

Body Exposure Condition



Front, Test Separation 5 mm



Back, Test Separation 5 mm



Left Side, Test Separation 5 mm



Right Side, Test Separation 5 mm



Top Side, Test Separation 5 mm



Bottom Side, Test Separation 5 mm



Back with sling, Test Separation 5 mm

<Sensor off>

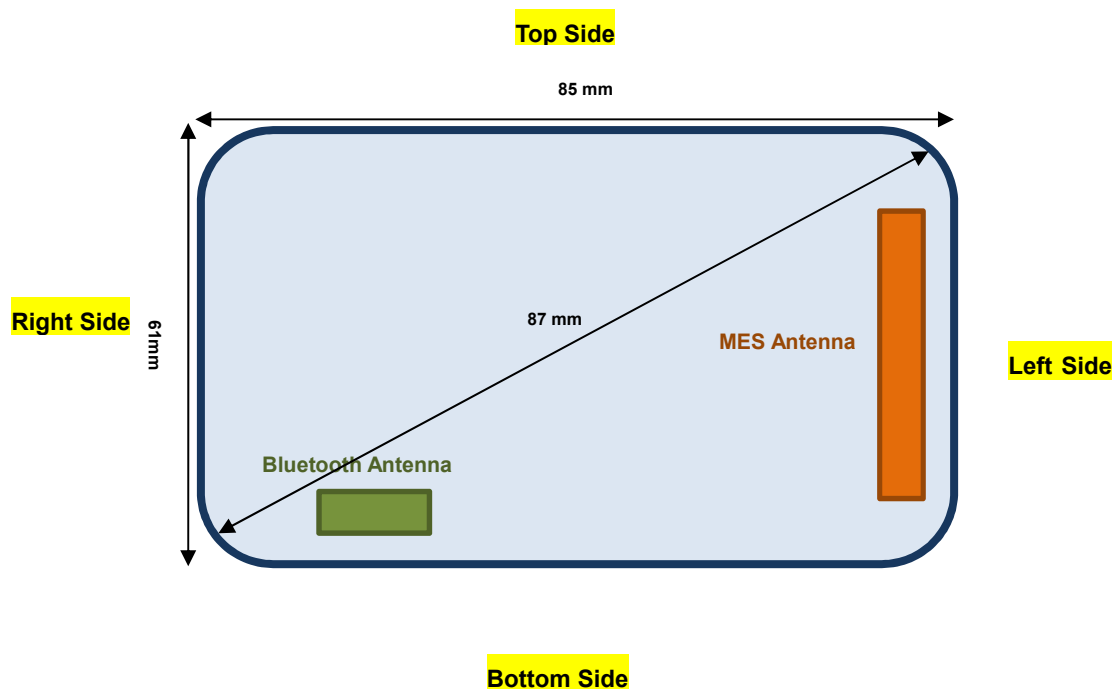


Front, Test Separation 16 mm



Back, Test Separation 16 mm

Antenna Location



Back View

Distance of the Antenna to the EUT surface/edge						
Antennas	Back	Front	Top Side	Bottom Side	Right Side	Left Side
MES Antenna	≤ 25mm	≤ 25mm	≤ 25mm	≤ 25mm	>25mm	≤ 25mm
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
MES Antenna	Yes	Yes	Yes	Yes	No	Yes
Bluetooth Antenna	Yes	Yes	No	Yes	Yes	No

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.