

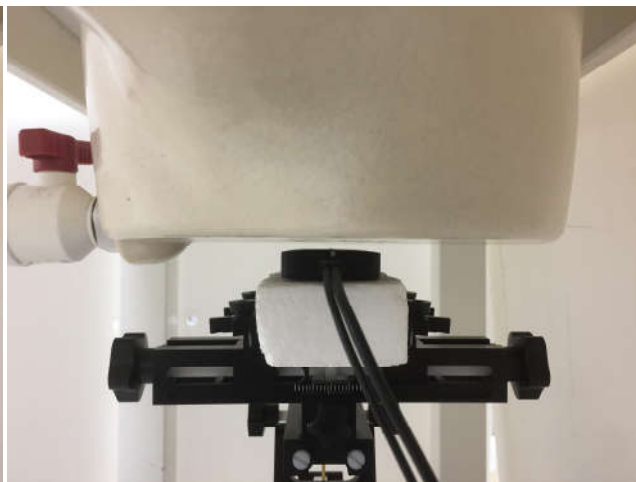
Appendix D. SAR Test Setup Photos

Body Exposure Condition

<For USB Cable2>



Front, Test Separation 5 mm



Back, Test Separation 5 mm



Left Side, Test Separation 5 mm

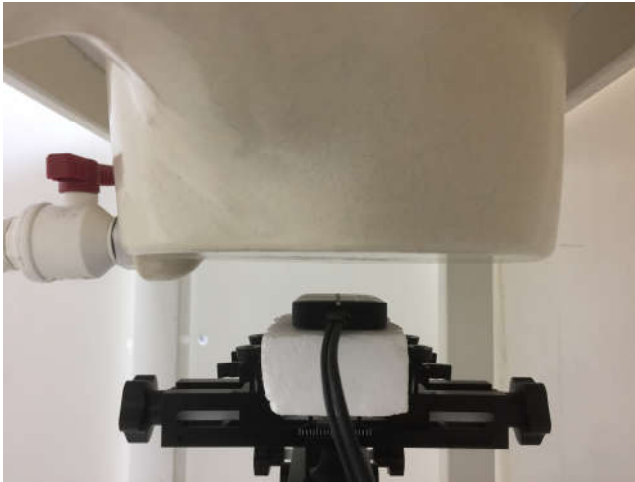


Right Side, Test Separation 5 mm

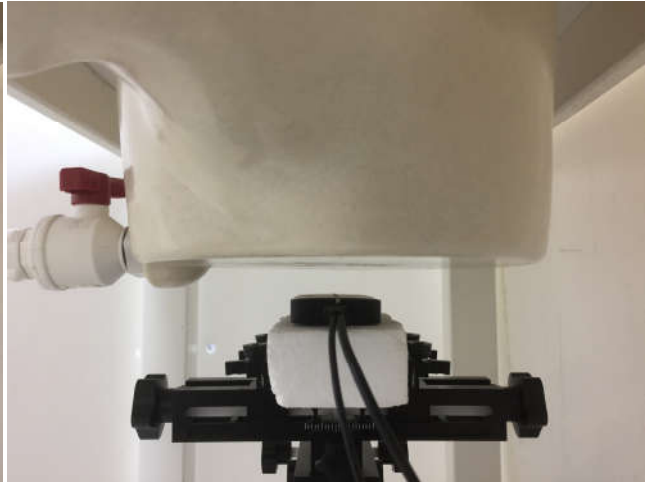


Top Side, Test Separation 5 mm

<Sensor off>



Front, Test Separation 22 mm



Back, Test Separation 19 mm



Left Side, Test Separation 19 mm



Right Side, Test Separation 15 mm

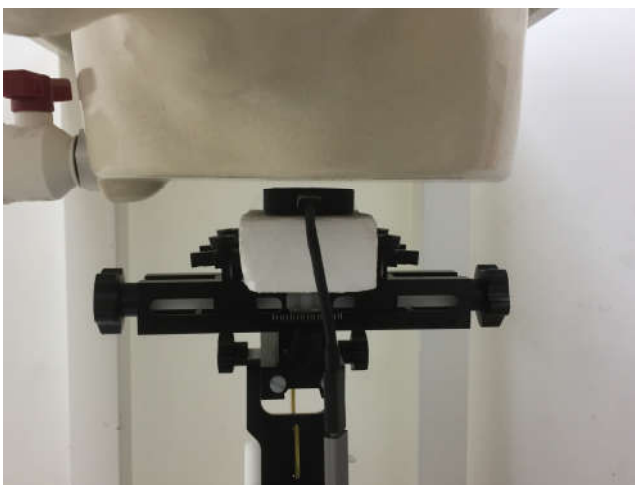


Top Side, Test Separation 19 mm

<For USB Cable1>



Front, Test Separation 5 mm



Back, Test Separation 5 mm



Left Side, Test Separation 5 mm

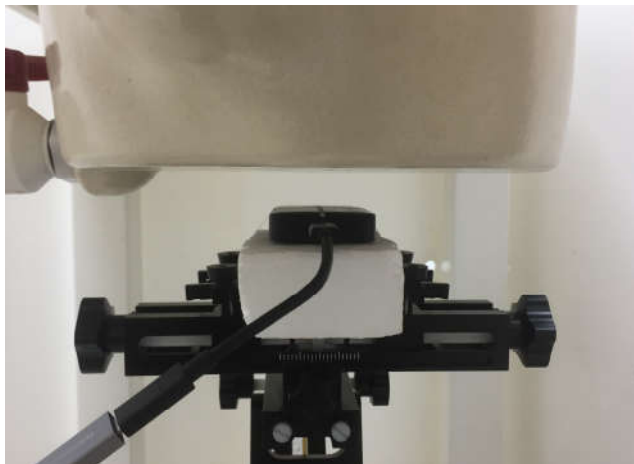


Right Side, Test Separation 5 mm



Top Side, Test Separation 5 mm

<Sensor off>

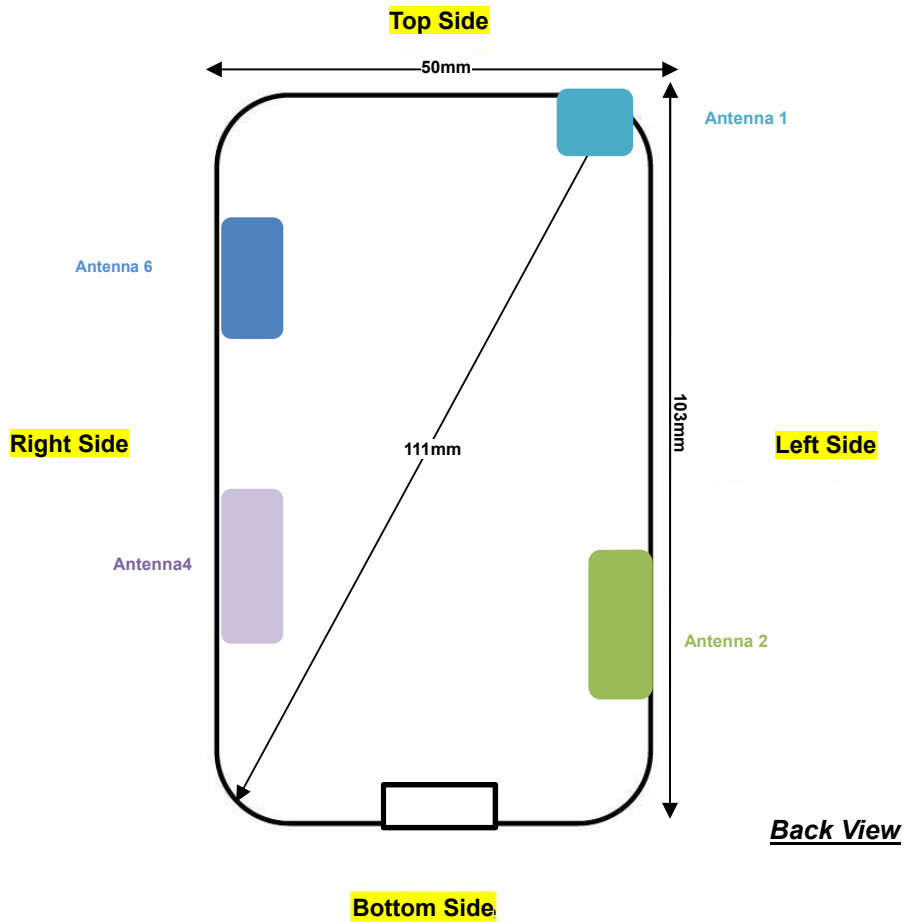


Front, Test Separation 22 mm



Right Side, Test Separation 15 mm

Antenna Location



Antenna	Support Band
Antenna 1	LTE: B2/4/5/7/12/14/17/25/26/30/66/71 <Tx/Rx> 5G NR: n2/5/12/14/25/30/66/70/71<Tx/Rx>
Antenna 2	LTE: B2/4/7/30/38/41/66 <Tx/Rx> 5G NR: n2/25/38/41/66<Tx/Rx>
Antenna 4	LTE: B48 <Tx/Rx> 5G NR: n48/n77/n78<Tx/Rx>
Antenna 6	5G NR: n77/n78<Tx/Rx>

Note: LTE Band 2/4/7/30/66 at ant 2 was limited to inter-band UL-CA and EN-DC combination only.

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

Distance of the Antenna to the EUT surface/edge						
Antennas	Back	Front	Top Side	Bottom Side	Right Side	Left Side
Antenna 1	Yes	Yes	Yes	-	No	Yes
Antenna 2	Yes	Yes	Yes	-	No	Yes
Antenna 6	Yes	Yes	Yes	-	Yes	No
Antenna 4	Yes	Yes	Yes	-	Yes	No

Note: Referring to KDB 447498 D01v06, SAR must be measured for all sides and surfaces with a transmitting antenna located within 25mm from that surface or edge.