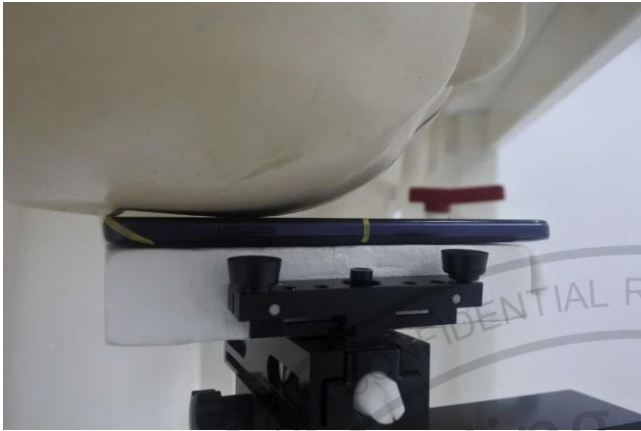
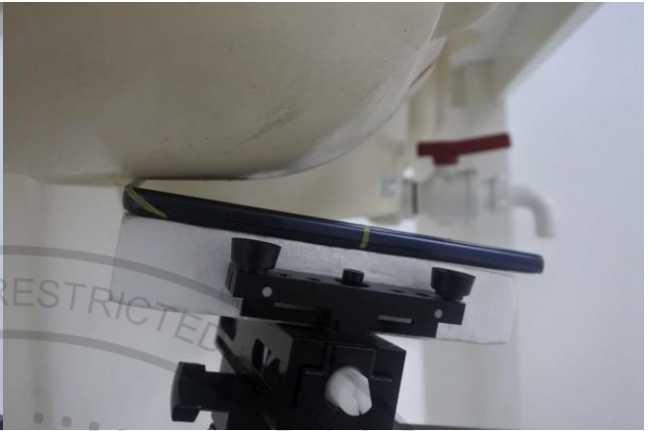


Appendix D. SAR Test Setup Photos

Sample 1



Right Cheek



Right Tilted



Left Cheek



Left Tilted



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 Headset, Test Separation 5 mm





Front, Test Separation 0 mm



Back, Test Separation 0 mm



Left Side, Test Separation 0 mm



Right Side, Test Separation 0 mm



Top Side, Test Separation 0 mm



Bottom Side, Test Separation 0 mm



Back, Test Separation 11 mm



Bottom Side, Test Separation 9 mm



Back, Test Separation 6 mm



Top Side, Test Separation 8 mm



Back, Test Separation 9 mm



Left Side, Test Separation 3 mm



Front, Test Separation 12 mm

Back, Test Separation 18 mm

Sample 2



Left Cheek



Left Side, Test Separation 5 mm



Top Side, Test Separation 5 mm



Bottom Side, Test Separation 5 mm



Back Side, Test Separation 5 mm



Back, Test Separation 0 mm

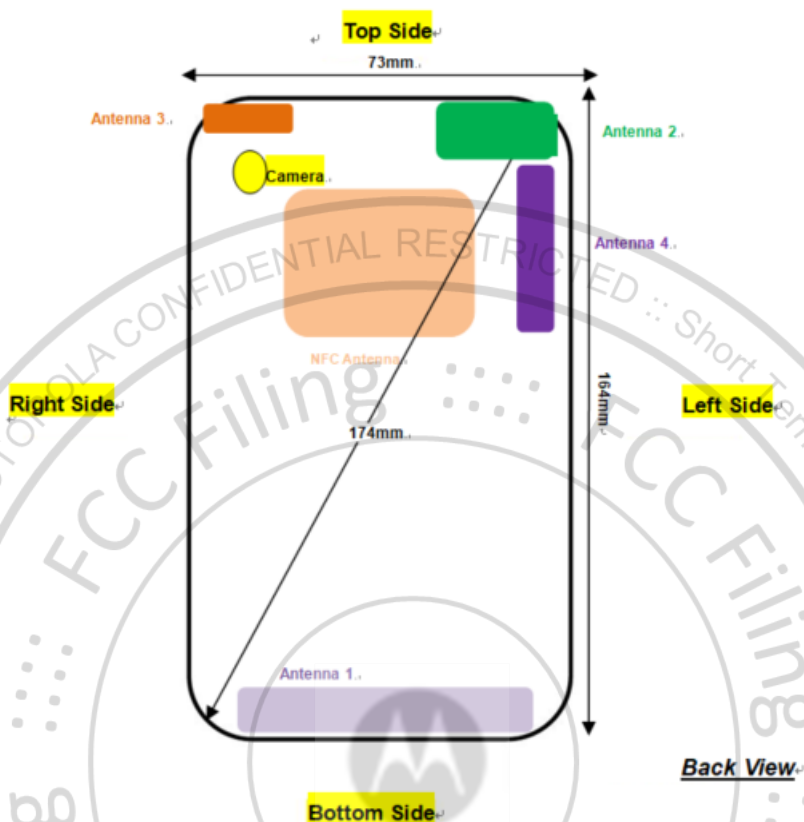


Top Side, Test Separation 0 mm



Left Side, Test Separation 3 mm

Antenna Location



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	≤ 25mm
Antenna 2	≤ 25mm	≤ 25mm	≤ 25mm	>25mm	>25mm	≤ 25mm
Antenna 3	≤ 25mm	≤ 25mm	≤ 25mm	>25mm	≤ 25mm	>25mm
Antenna 4	≤ 25mm	≤ 25mm	≤ 25mm	>25mm	>25mm	≤ 25mm

Positions for SAR tests; Hotspot mode						
Antennas	Back	Front	Top Side	Bottom Side	Right Side	Left Side
Antenna 1	Yes	Yes	No	Yes	Yes	Yes
Antenna 2	Yes	Yes	Yes	No	No	Yes
Antenna 3	Yes	Yes	Yes	No	Yes	No
Antenna 4	Yes	Yes	Yes	No	No	Yes

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.



FCC BANDS	ANT
GSM850	Ant 1
GSM1900	Ant 1
WCDMA II	Ant 1
WCDMA IV	Ant 1
WCDMA V	Ant 1
LTE Band 2	Ant 1
LTE Band 66(&4)	Ant 1
LTE Band 26(&5)	Ant 1
LTE Band 7	Ant 1/2
LTE Band 12(&17)	Ant 1
LTE Band 13	Ant 1
LTE Band 41 (38) (2535MHz~2655MHz)	Ant 1/2
N5	Ant 2
N7	Ant 2
N77/78 PC3	Ant 4
Wifi 2.4GHz	Ant 3
Wifi 5G GHz	Ant 3
BT	Ant3

Note : LTE band 7and LTE band 38/41 located WWAN Ant2 only worked when EN-DC mode active, LTE band 7and LTE band 38/41 can't transmit standalone.