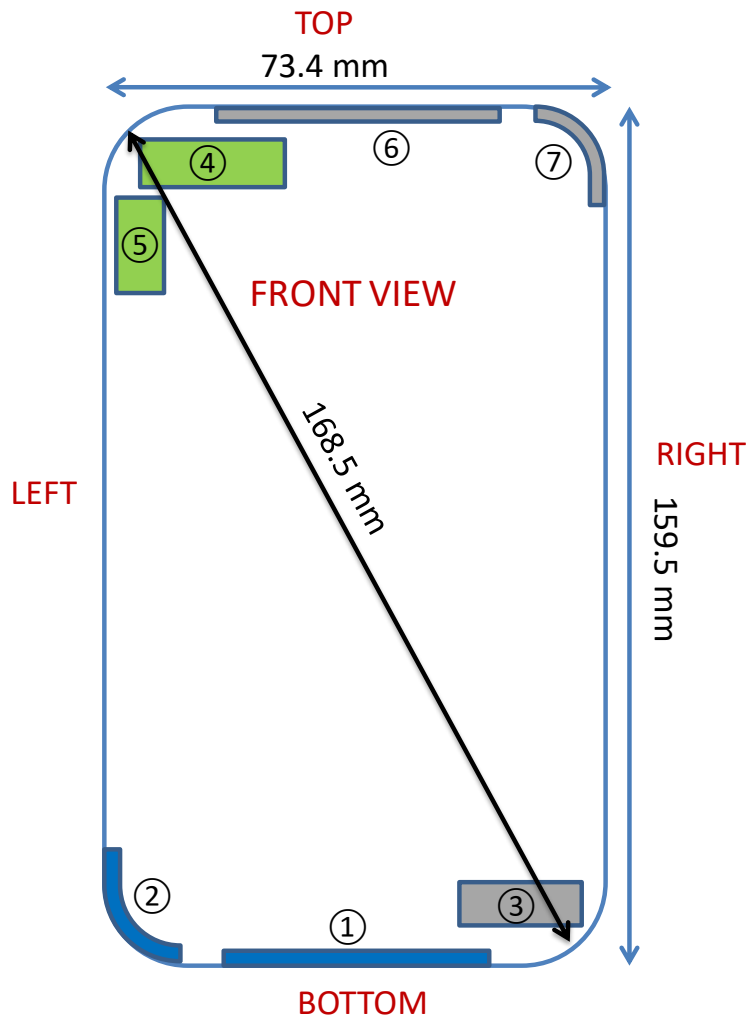


APPENDIX F: DUT ANTENNA DIAGRAM & SAR TEST SETUP PHOTOGRAPHS

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- ① Antenna A Tx/Rx
 - 1. GSM/GPRS/EDGE 850/1900 MHz
 - 2. UMTS Band II/IV/V
 - 3. CDMA/EVDO BC0/BC1/BC10
 - 4. LTE Band 2/4/5/12/13/17/25/26/66
 - 5. LTE Band 29 Rx only
- ② Antenna B Tx/Rx
 - 1. LTE Band 30/41
- ③ Antenna C Rx Only
 - 1. LTE Band 2/4/25/66
- ④ WIFI Antenna I Tx/Rx
 - 1. 2.4 GHz WIFI
 - 2. 5 GHz WIFI
- ⑤ WIFI/BT Antenna II Tx/Rx
 - 1. 2.4 GHz WIFI/BT
 - 2. 5 GHz WIFI
 - 3. ANT+
- ⑥ Antenna D Rx Only
 - 1. GSM/GPRS/EDGE 850 MHz
 - 2. UMTS Band V
 - 3. CDMA/EVDO BC0/BC10
 - 4. LTE Band 2/4/5/12/13/17/25/26/29/30/66
- ⑦ Antenna E Rx Only
 - 1. GPS
 - 2. GSM/GPRS/EDGE 1900 MHz
 - 3. UMTS Band II/IV
 - 4. CDMA/EVDO BC1
 - 5. LTE Band 2/4/25/30/41/66

Note: Exact antenna dimensions and separation distances are shown in the Technical Descriptions in the FCC Filing.

Figure F-1
DUT Antenna Locations

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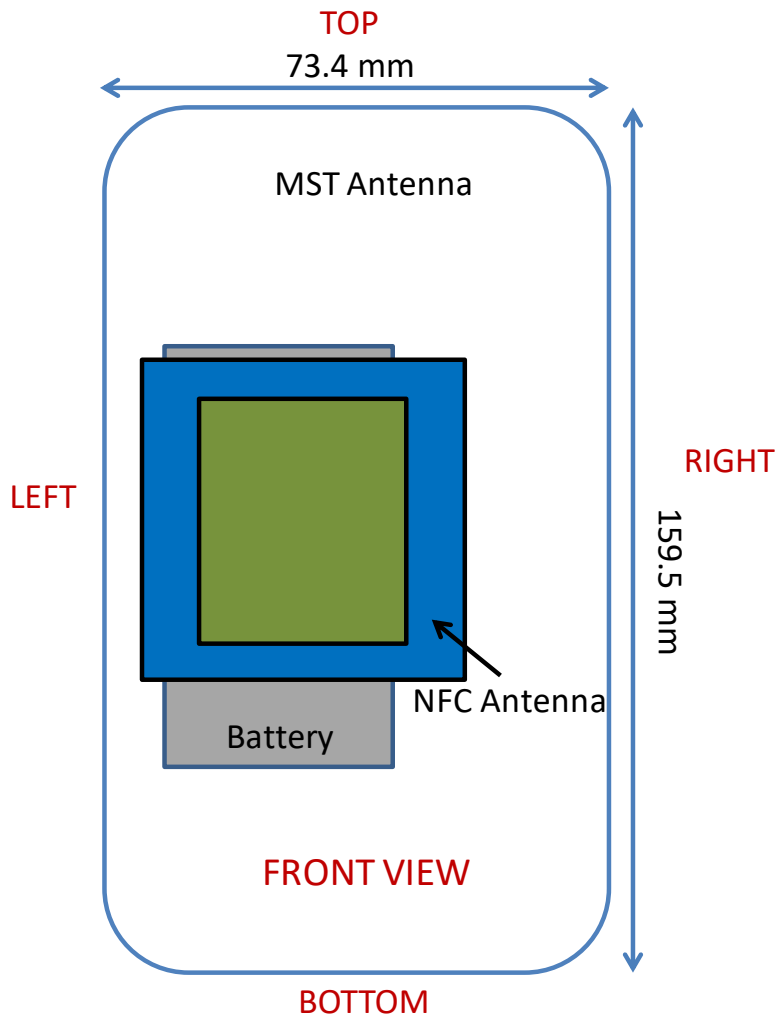
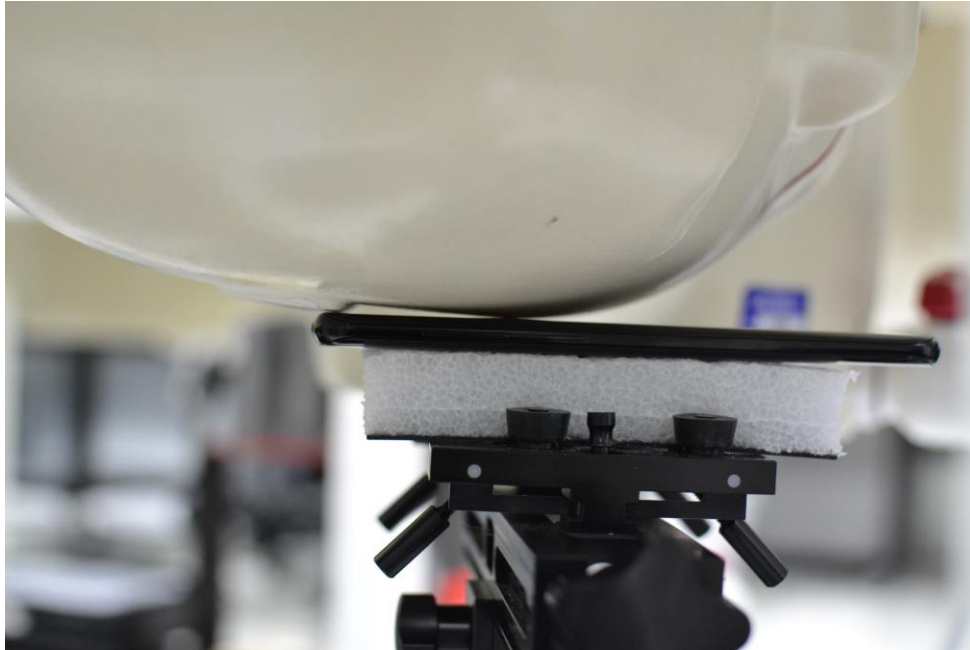


Figure F-2
MST and NFC Antenna Locations

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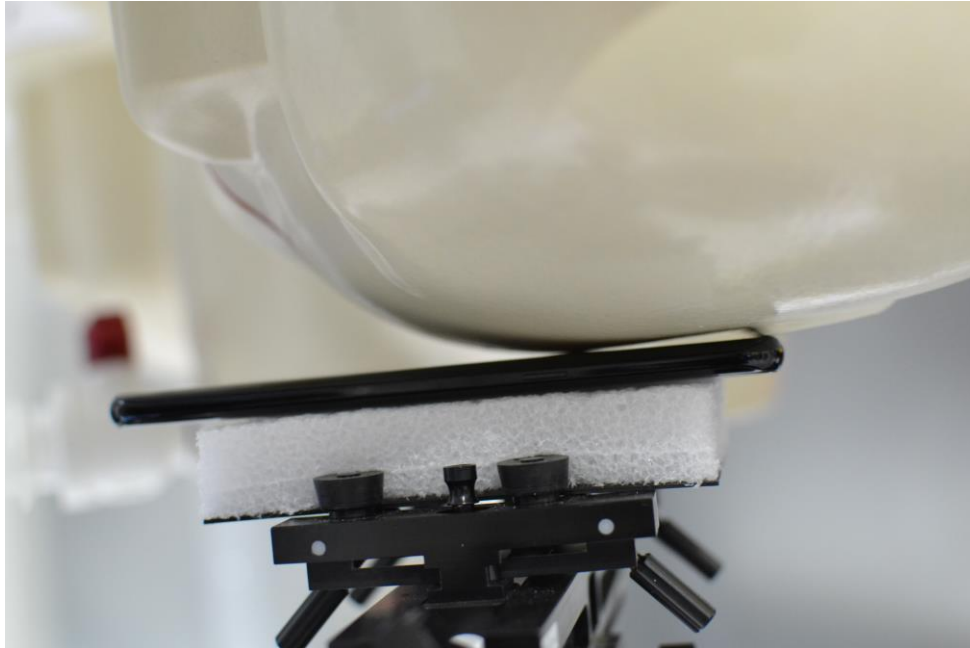


SAR Test Setup Photo 1 – Right Cheek

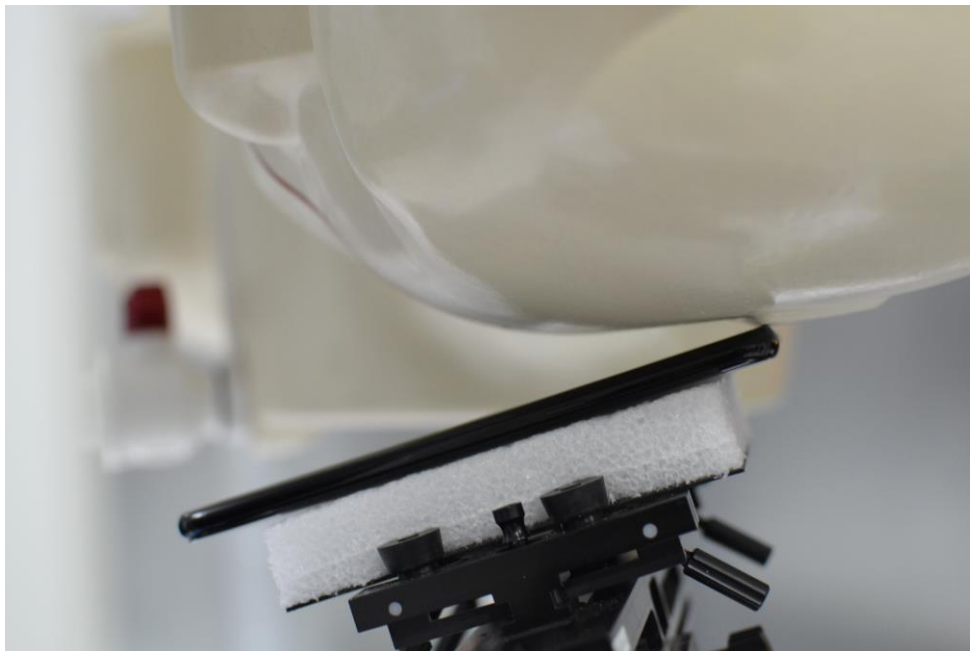


SAR Test Setup Photo 2 – Right Tilt

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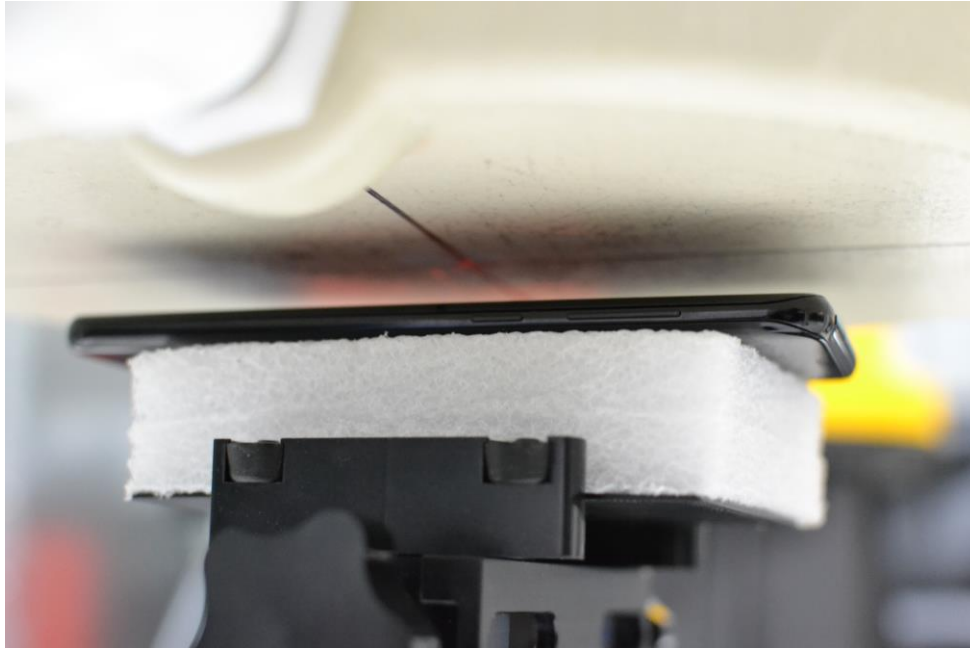


SAR Test Setup Photo 3 – Left Cheek



SAR Test Setup Photo 4 – Left Tilt

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SAR Test Setup Photo 5 – Back Side at 15 mm



SAR Test Setup Photo 6 – Back Side at 10 mm

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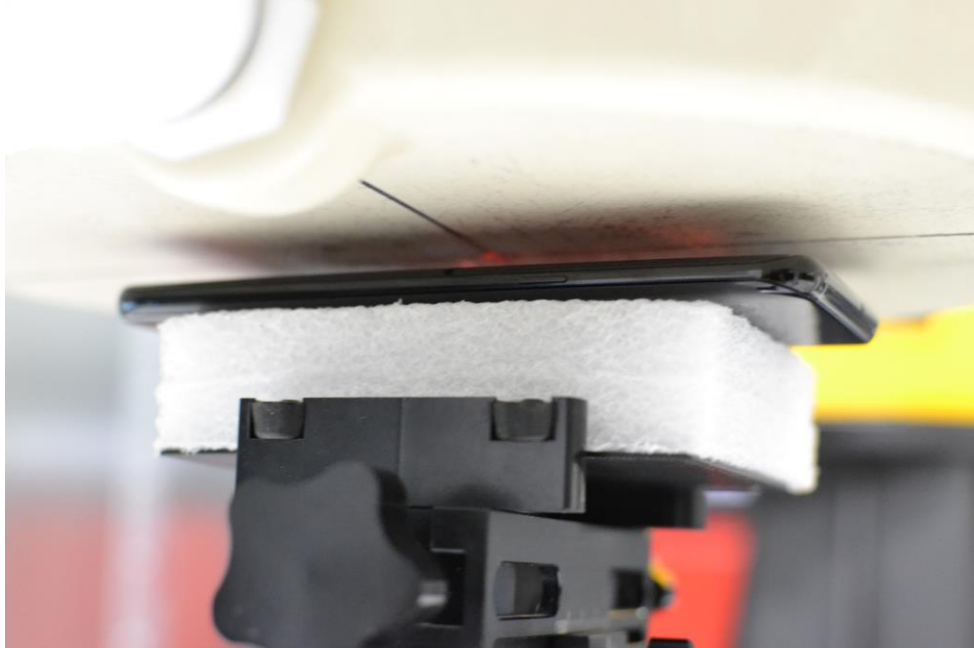


SAR Test Setup Photo 7 – Back Side at 4 mm

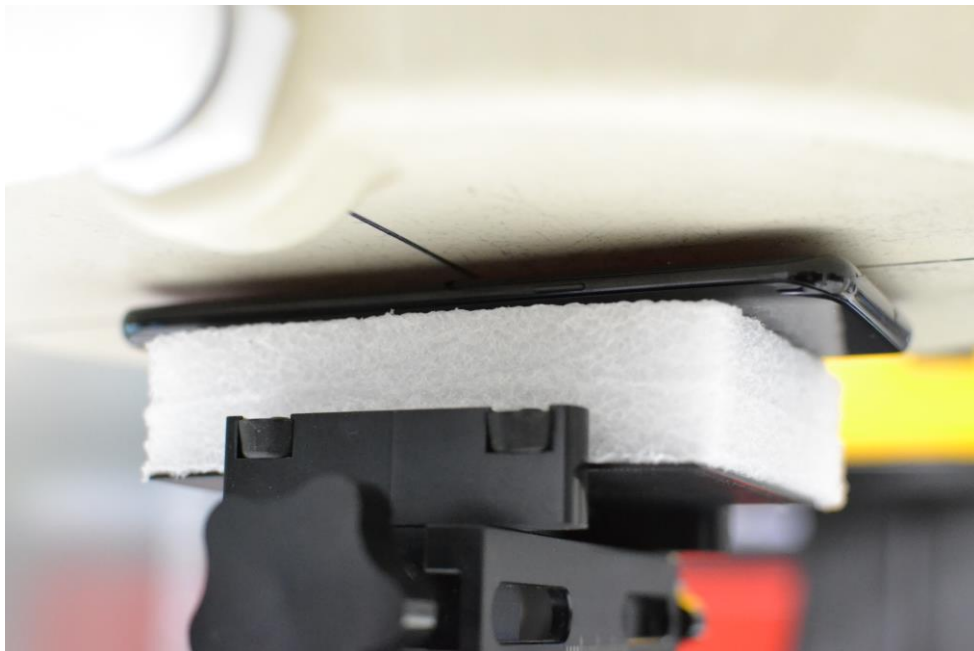


SAR Test Setup Photo 8 – Back Side at 0 mm

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SAR Test Setup Photo 9 – Front Side at 10 mm



SAR Test Setup Photo 10 – Front Side at 4 mm

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SAR Test Setup Photo 11 – Front Side at 0 mm



SAR Test Setup Photo 12 – Top Edge at 10 mm

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SAR Test Setup Photo 13 – Top Edge at 0 mm



SAR Test Setup Photo 14 – Bottom Edge at 10 mm

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SAR Test Setup Photo 15 – Bottom Edge at 6 mm



SAR Test Setup Photo 16 – Bottom Edge at 0 mm

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SAR Test Setup Photo 17 – Right Edge at 10 mm



SAR Test Setup Photo 18 – Right Edge at 0 mm

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SAR Test Setup Photo 19 – Left Edge at 10 mm



SAR Test Setup Photo 20 – Left Edge at 0 mm

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SAR Test Setup Photo 21 – Horizontal and Vertical Reference Lines

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