APPENDIX F: DUT ANTENNA DIAGRAM & SAR TEST SETUP PHOTOGRAPHS

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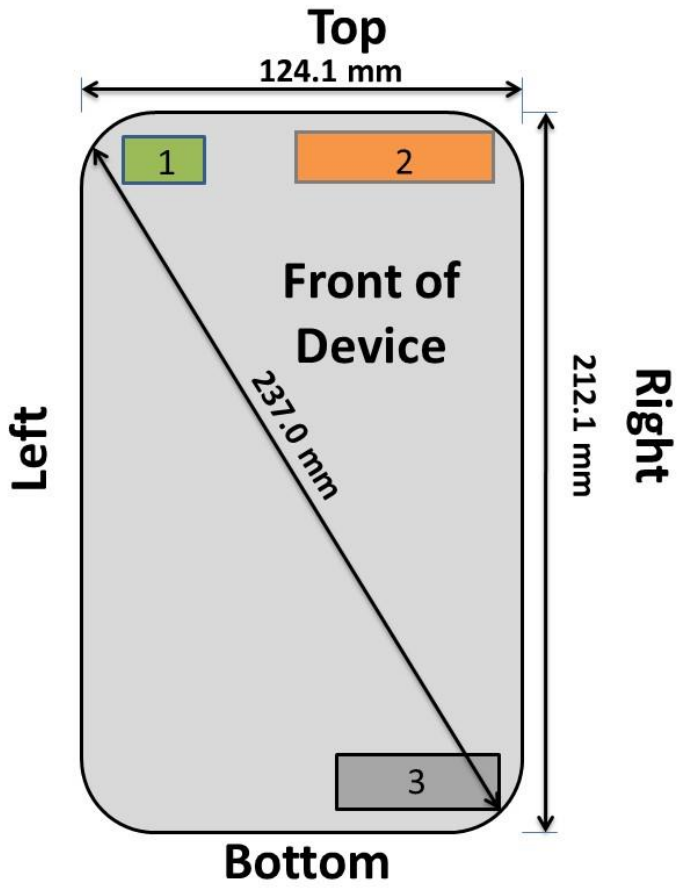
Note: Exact antenna dimensions and separation distances are shown in the Technical Descriptions in the FCC Filing.



1. WLAN/BT/GPS Ant
   - 2.4/5 GHz WLAN (Tx/Rx)
   - 2.4 GHz Bluetooth (Tx/Rx)
   - GPS (Rx)
   - Ant+
2. Main Band Antenna
   - UMTS Band 2/4/5 MHz (Tx/Rx)
   - GSM/GPRS/EDGE 850/1900 MHz (Tx/Rx)
   - LTE Band 17/5/4/2/7/38 (Tx/Rx)
3. Diversity Antenna
   - UMTS Band 2/4/5 MHz (Rx)
   - GSM/GPRS/EDGE 850/1900 MHz (Rx)
   - LTE Band 17/5/4/2/7/38 (Rx)

Figure F-1
DUT Antenna Locations

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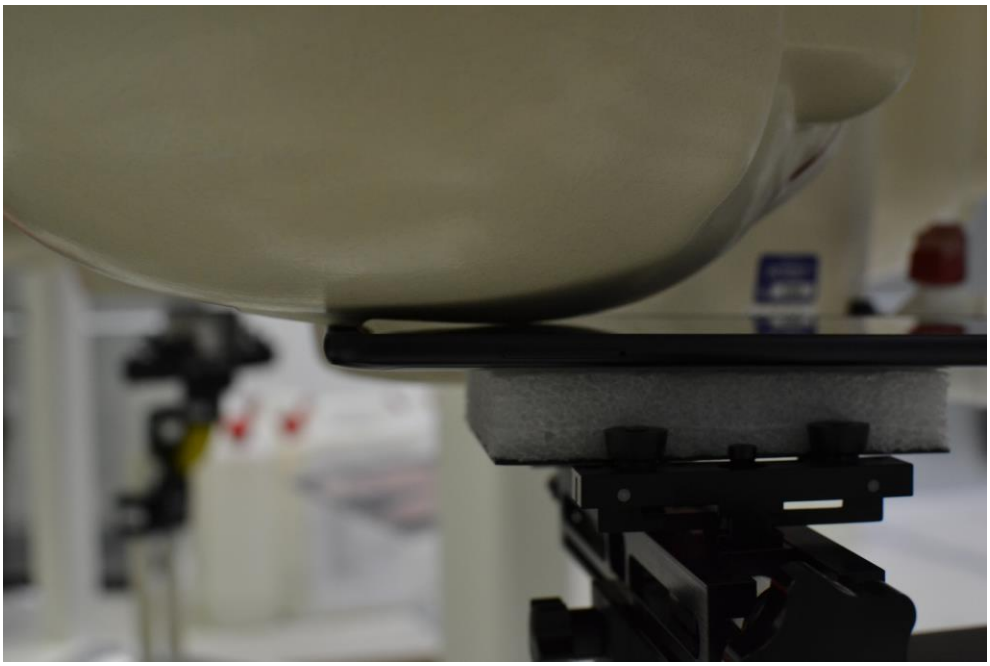
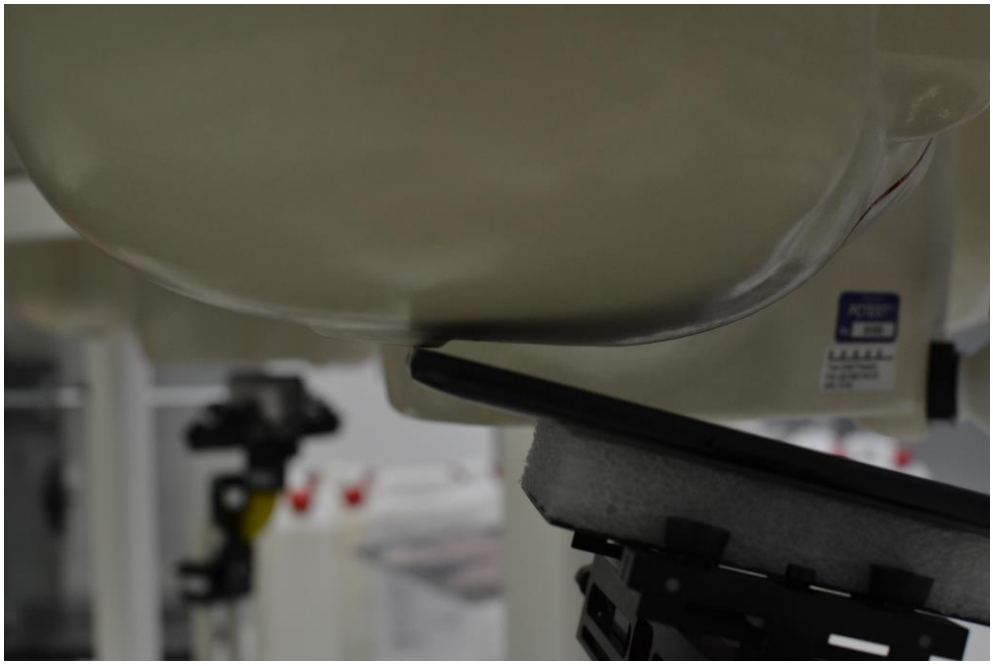


SAR Test Setup Photo 1: Right Cheek



SAR Test Setup Photo 2: Right Tilt

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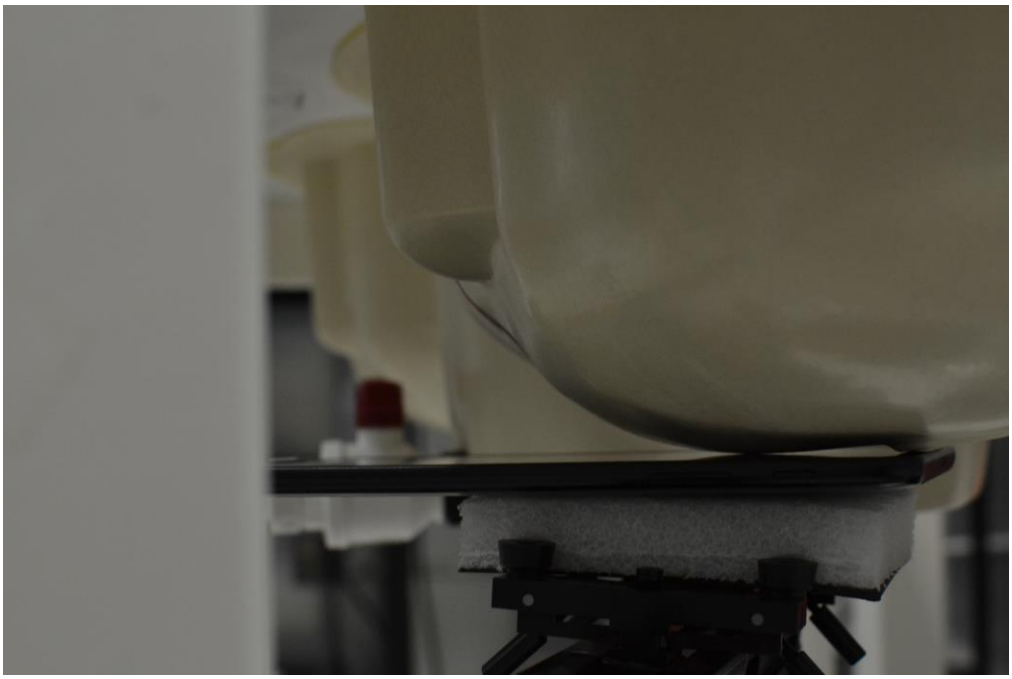

SAR Test Setup Photo 3: Left Cheek

SAR Test Setup Photo 4: Left Tilt

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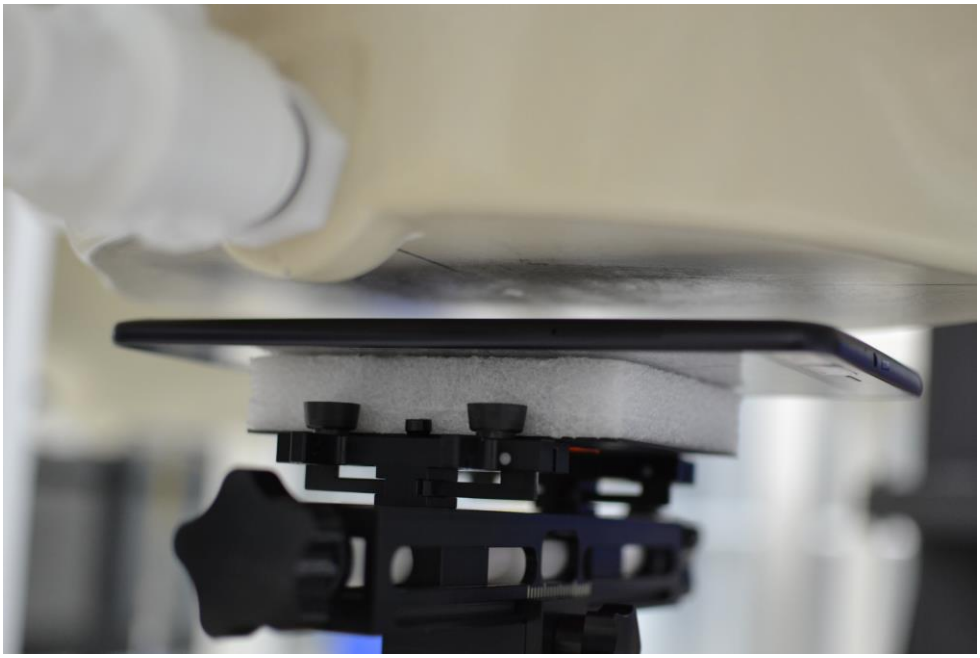
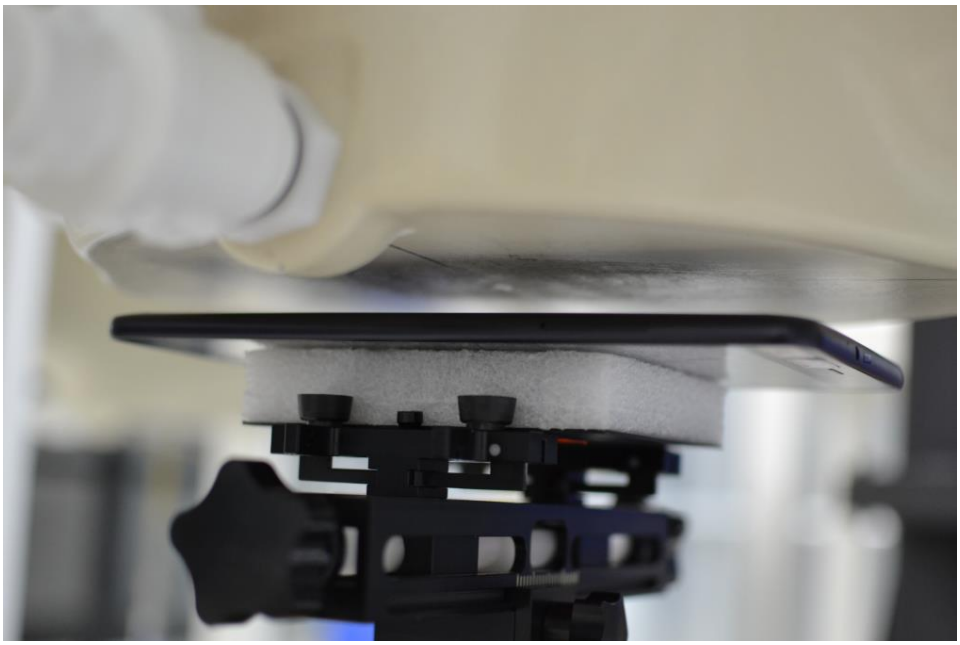


SAR Test Setup Photo 5: Back 14mm



SAR Test Setup Photo 6: Back 11mm

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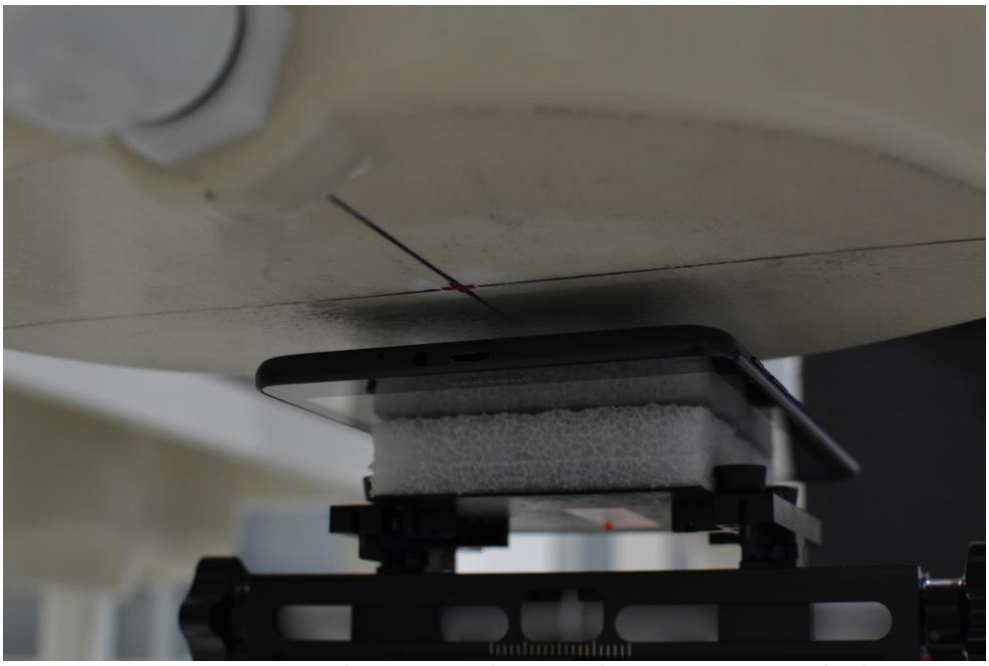
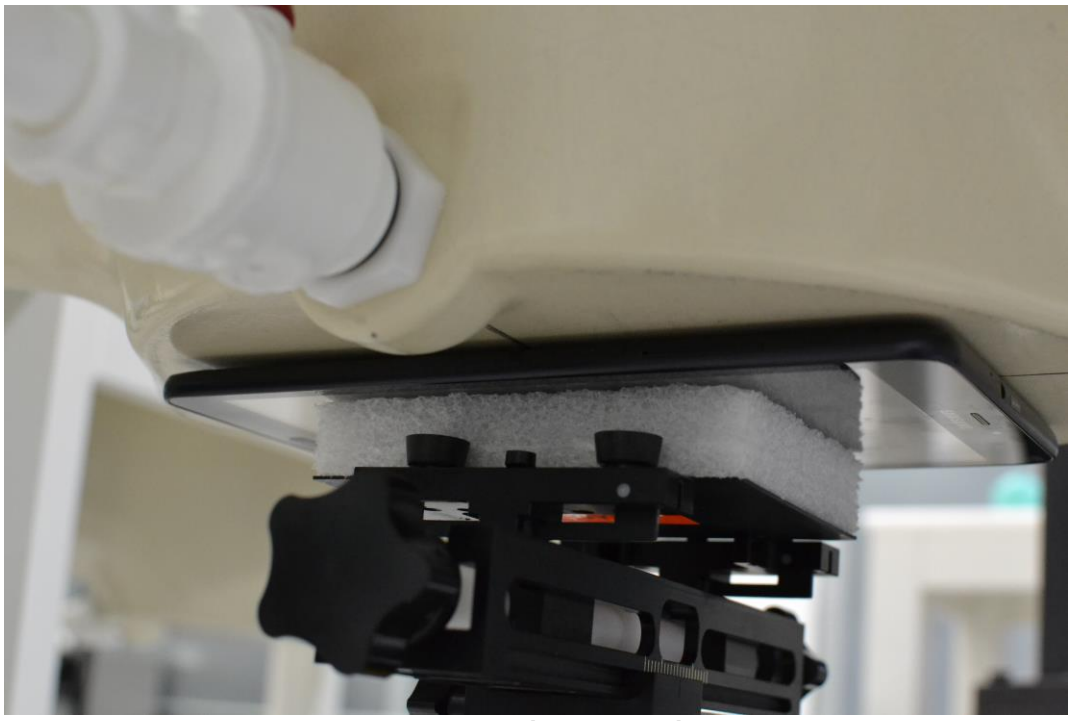


SAR Test Setup Photo 7: Back 11mm (5 GHz WLAN testing)



SAR Test Setup Photo 8: Back 0 mm

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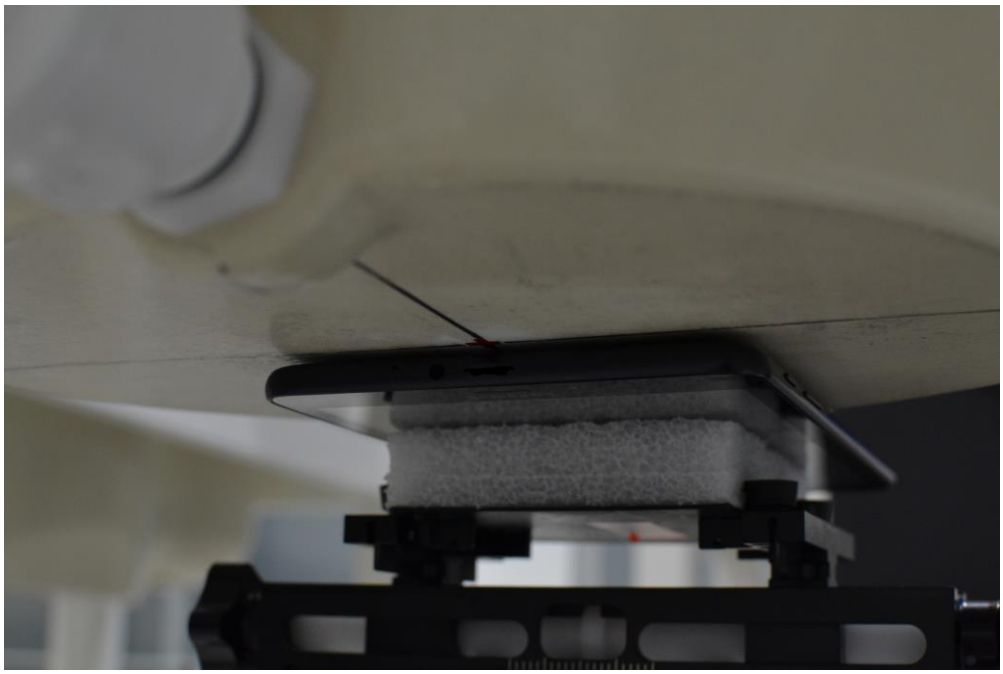

SAR Test Setup Photo 9: Back 0 mm (5 GHz WLAN and Bluetooth testing)

SAR Test Setup Photo 10: Top 14mm

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SAR Test Setup Photo 11: Top 9mm

SAR Test Setup Photo 12: Top 0mm

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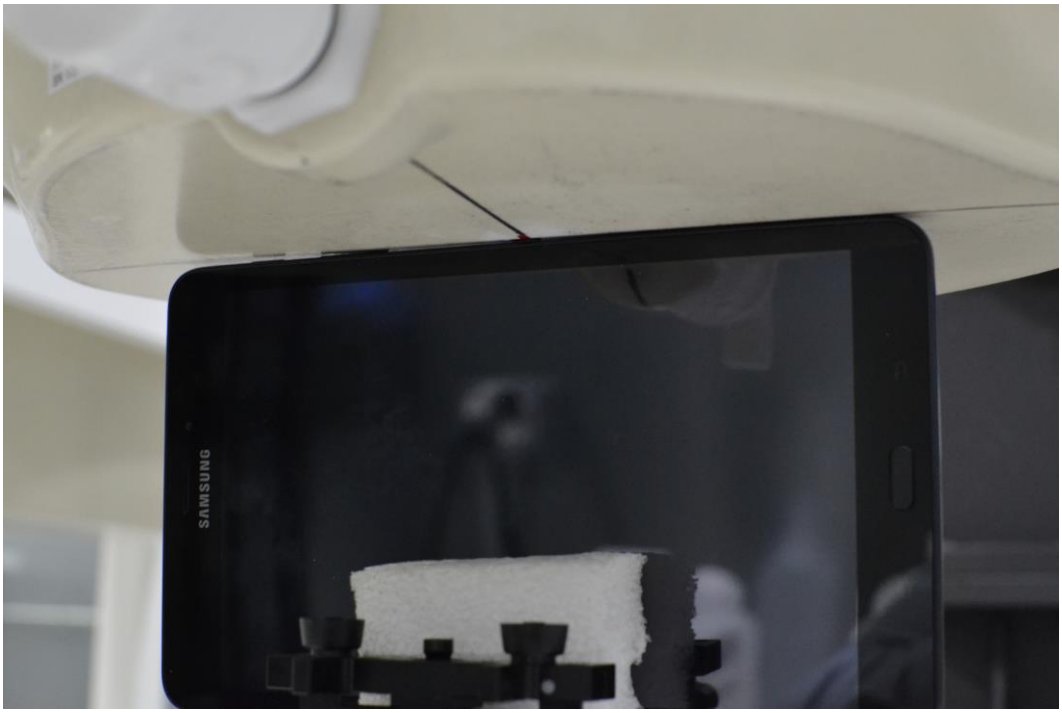
SAR Test Setup Photo 13: Right 1mm



SAR Test Setup Photo 14: Right 0mm

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SAR Test Setup Photo 15: Left 3mm

SAR Test Setup Photo 16: Left 0mm

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SAR Test Setup Photo 17: Vertical and Horizontal Reference Lines

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