APPENDIX F: DUT ANTENNA DIAGRAM & SAR TEST SETUP PHOTOGRAPHS

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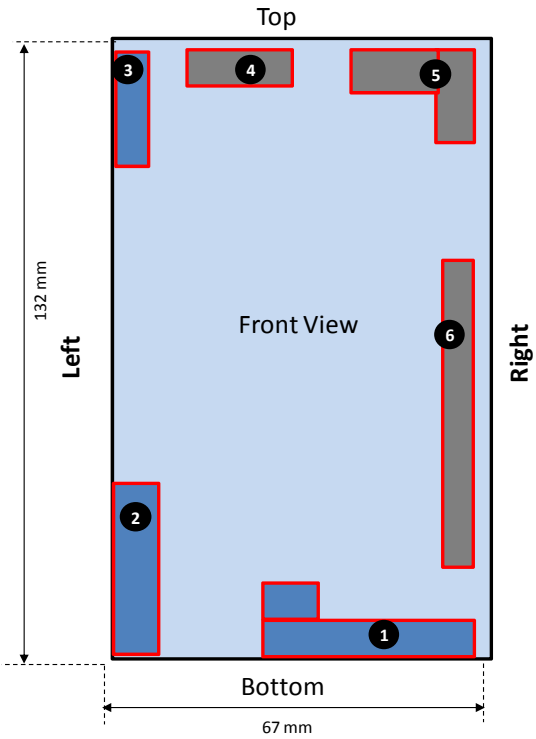
Note: Exact antenna dimensions and separation distances are shown in the Technical Descriptions in the FCC Filing.



① Main Band Antenna Tx/Rx
1. UMTS Band 5
2. GSM/GPRS/EDGE 850 MHz
3. LTE Band 12/17/5

② Main Band Antenna II Tx/Rx
1. UMTS Band 2/4
2. GSM/GPRS/EDGE 1900 MHz
3. LTE Band 2/4

③ WIFI/BT Antenna Tx/Rx
1. 2.4 GHz WIFI
2. 2.4 GHz BT

④ Diversity Antenna I Rx
1. UMTS Band 2/4
2. LTE Band 4
3. LTE Band 2

⑤ GPS Rx Antenna

⑥ Diversity Antenna II Rx
1. UMTS Band 5
2. LTE Band 5
3. LTE Band 12/17

Figure F-1
DUT Antenna Locations

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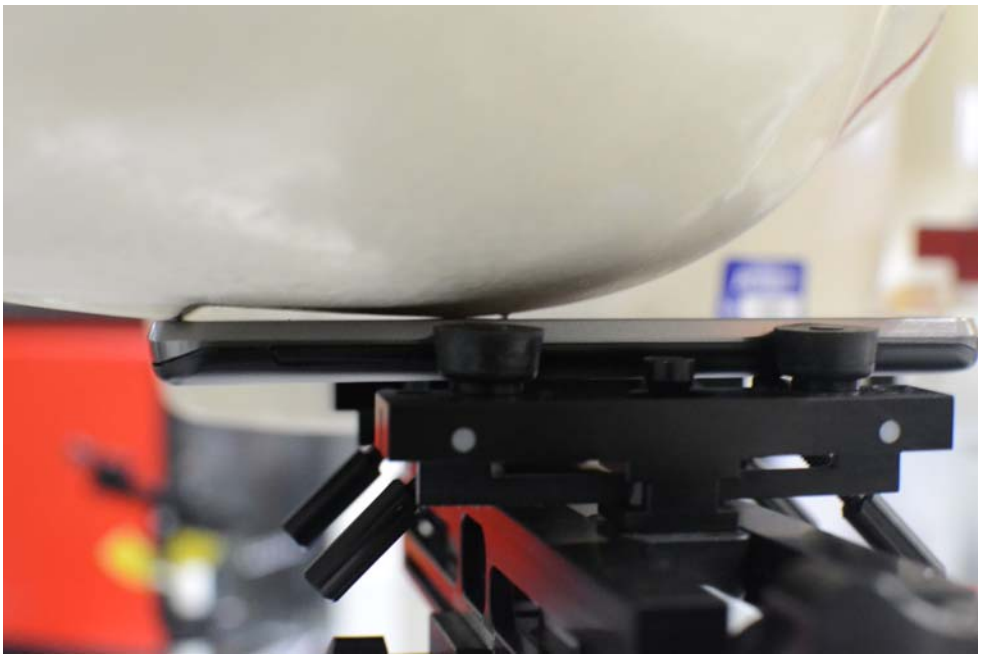

SAR Test Setup Photo 1: Right Cheek

SAR Test Setup Photo 2: Right Tilt

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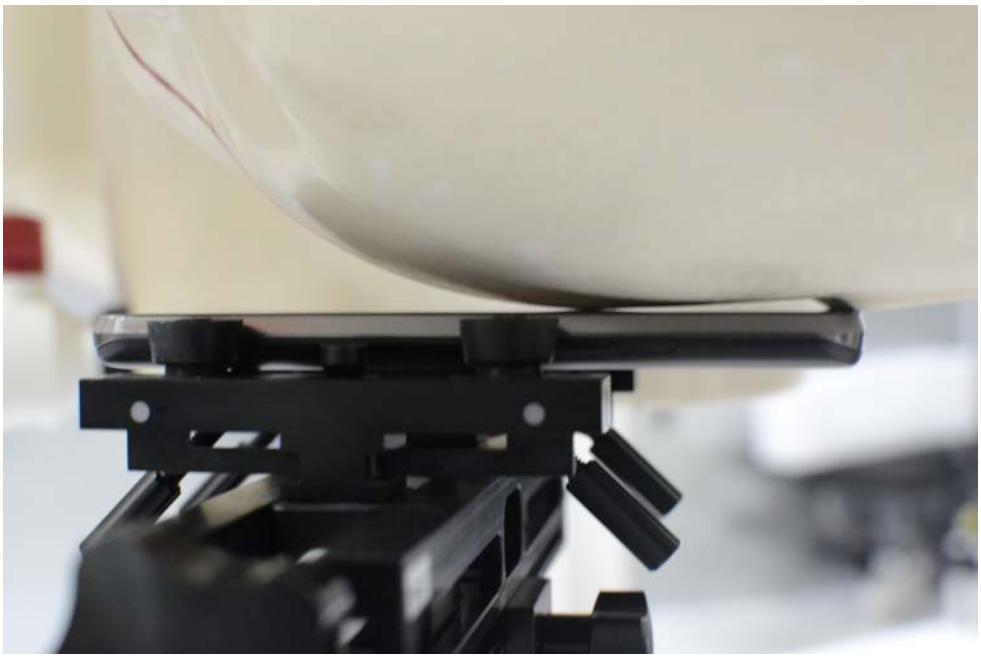

SAR Test Setup Photo 3: Left Cheek

SAR Test Setup Photo 4: Left Tilt

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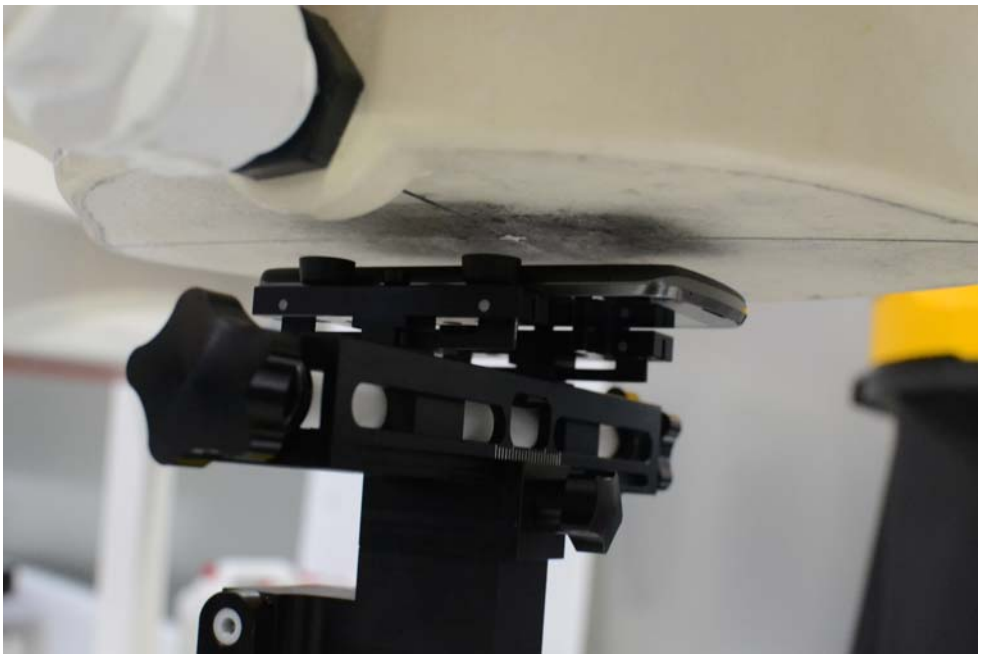
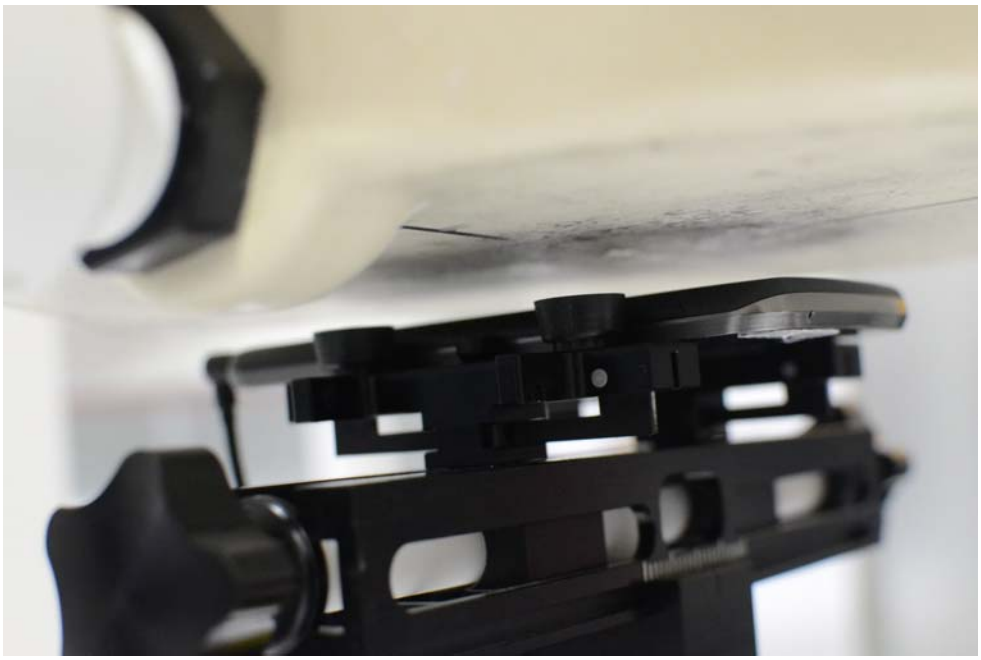


SAR Test Setup Photo 5: Back Side at 10 mm



SAR Test Setup Photo 6: Back Side with Headphones at 10 mm

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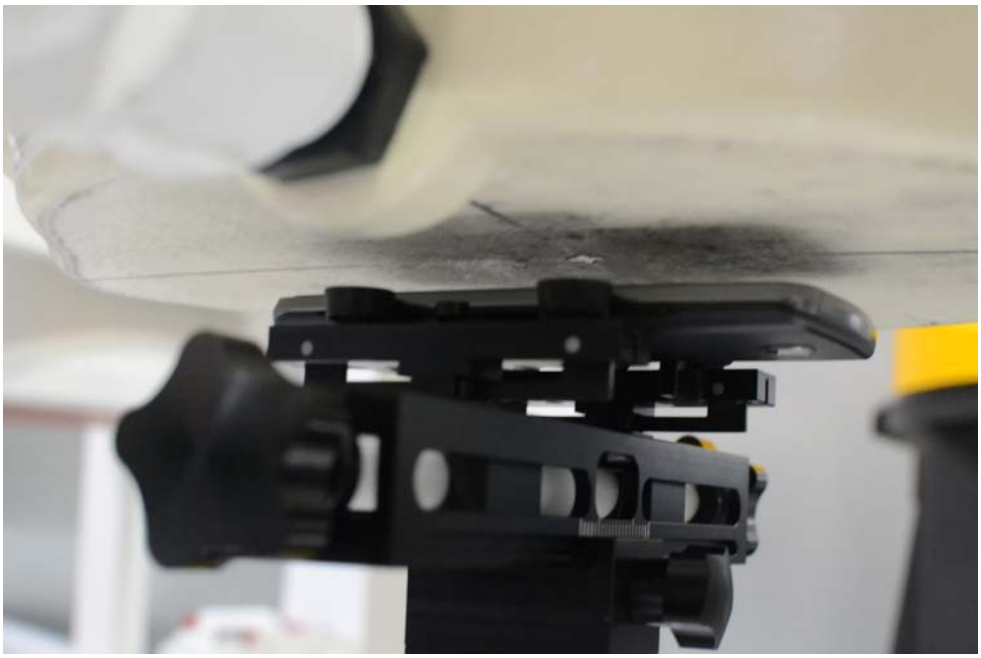

SAR Test Setup Photo 7: Front Side at 10 mm

SAR Test Setup Photo 8: Top Edge at 10 mm

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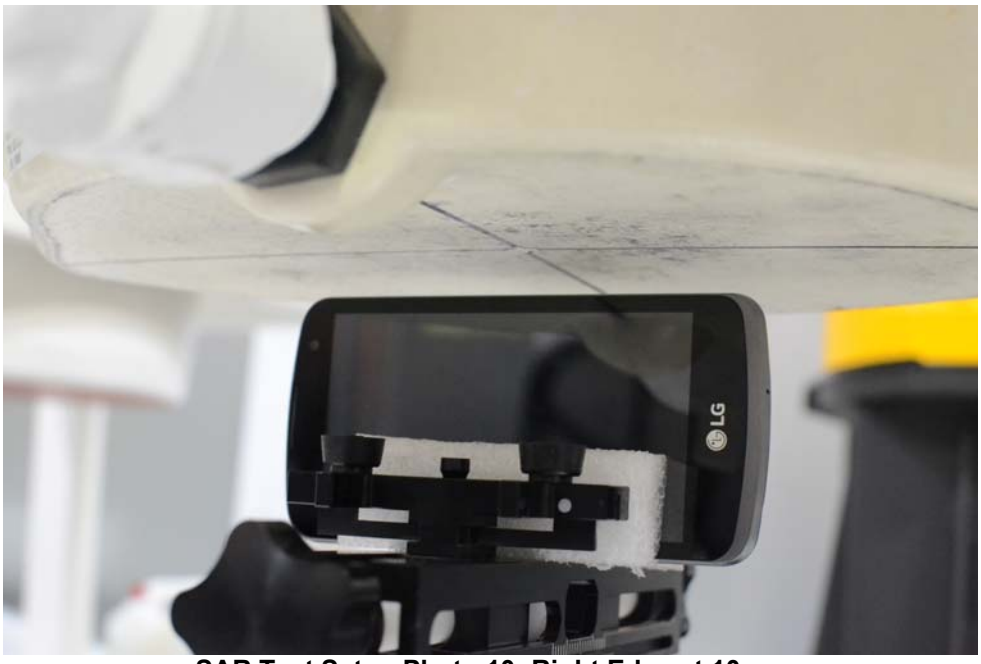
SAR Test Setup Photo 9: Bottom Edge at 10 mm



SAR Test Setup Photo 10: Right Edge at 10 mm

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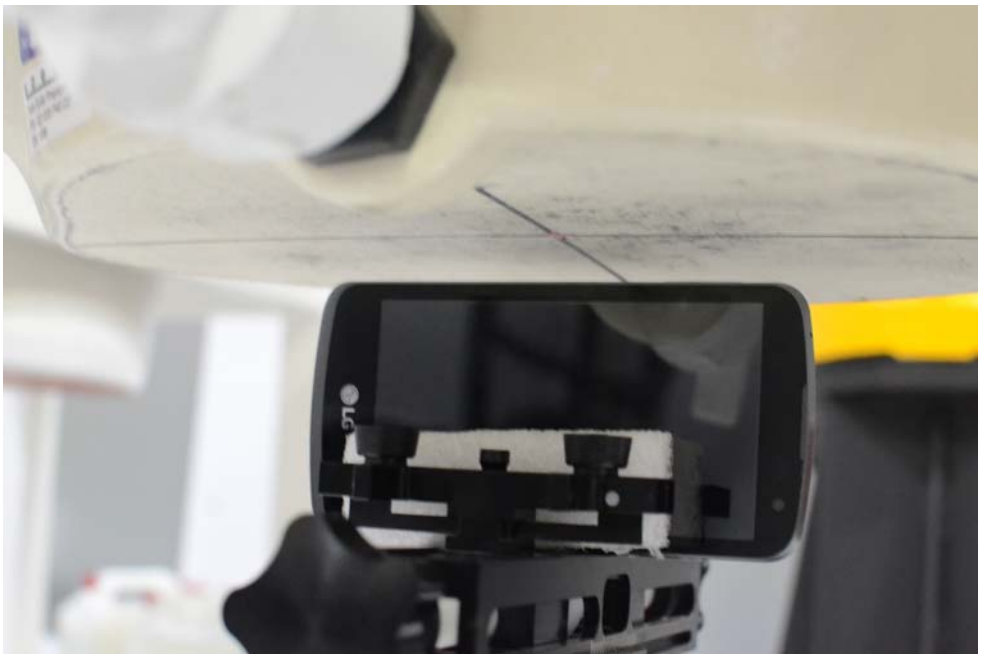

SAR Test Setup Photo 11: Left Edge at 10 mm

SAR Test Setup Photo 12: Vertical and Horizontal Reference Lines

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