APPENDIX F: DUT ANTENNA DIAGRAM & SAR TEST SETUP PHOTOGRAPHS

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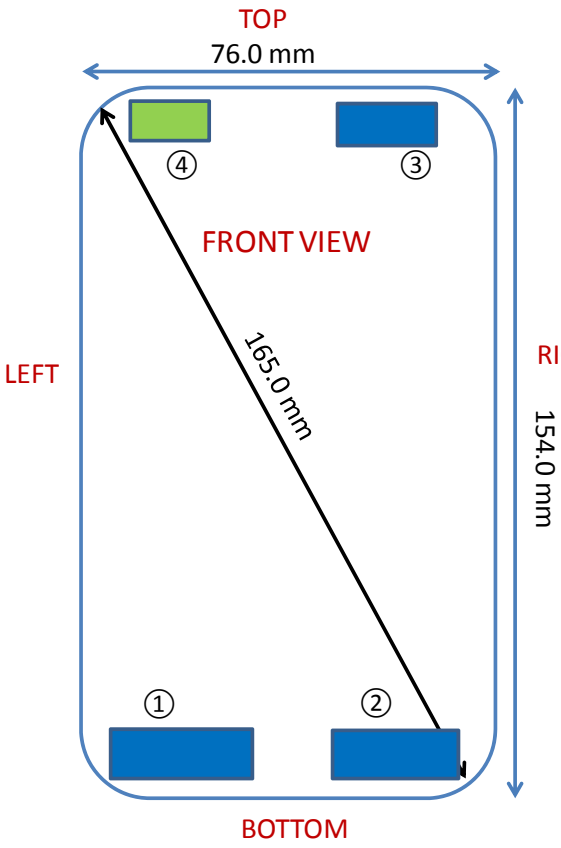

① Main Band Antenna A Tx/Rx
1. GSM/GPRS/EDGE 1900 MHz
2. UMTS 1900
3. LTE Band 41 Tx/Rx

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

③ Main Band Antenna C Tx/Rx
1. LTE Band41
2. GSM/GPRS/EDGE 850/1900
3. UMTS 850/1900
4. LTE Band 5

④ WIFI Antenna Tx/Rx
1. 2.4 GHz WIFI/BT
2. 5 GHz WIFI
3. GPS Rx Antenna
4. Ant +

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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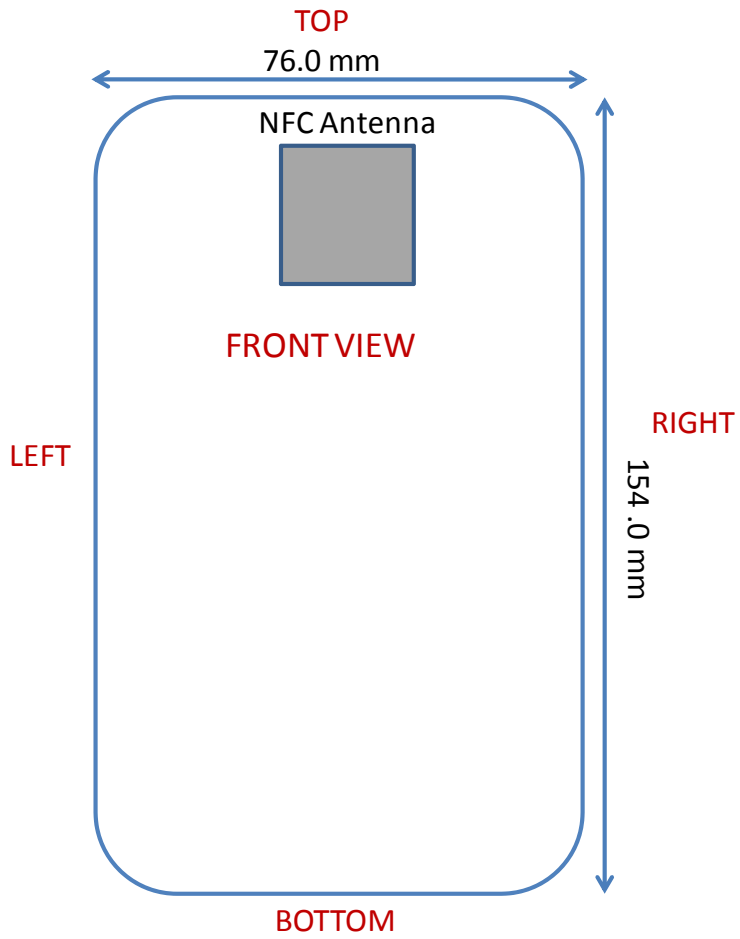

Figure F-2
NFC Antenna Locations

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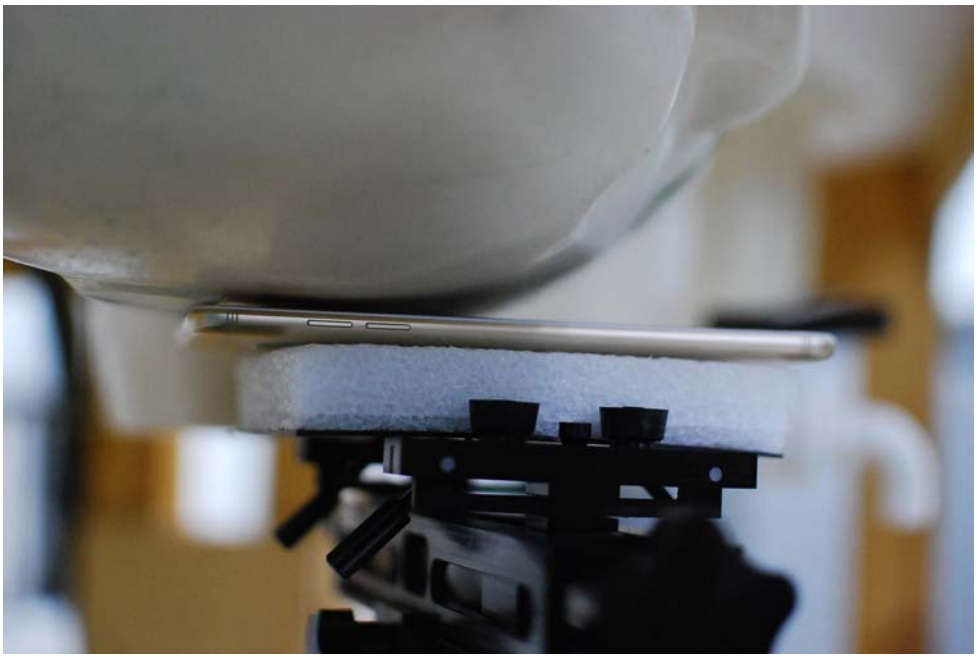
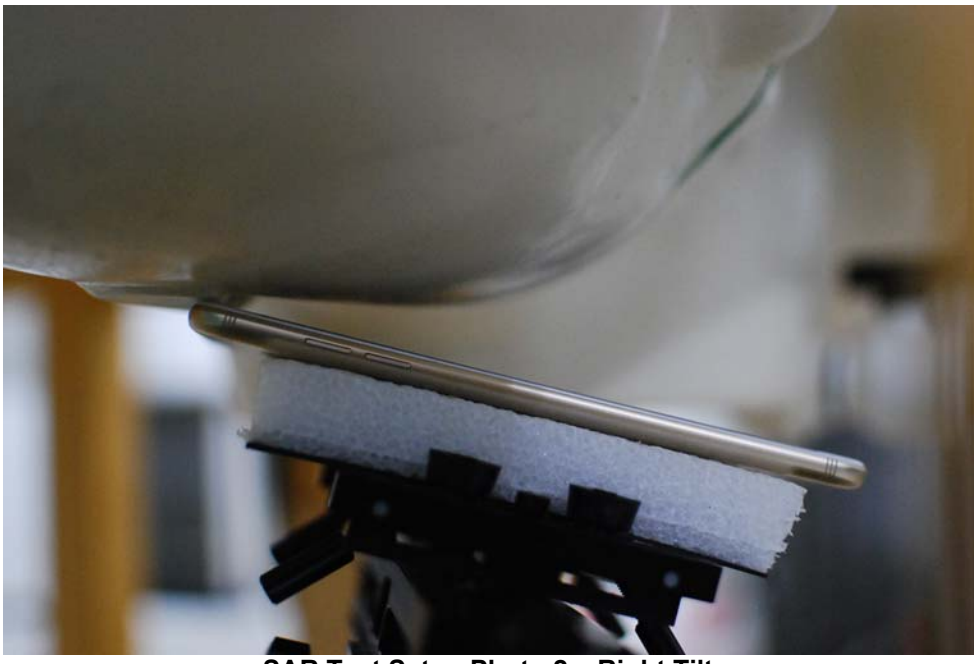


SAR Test Setup Photo 1– Right Cheek



SAR Test Setup Photo 2 – Right Tilt

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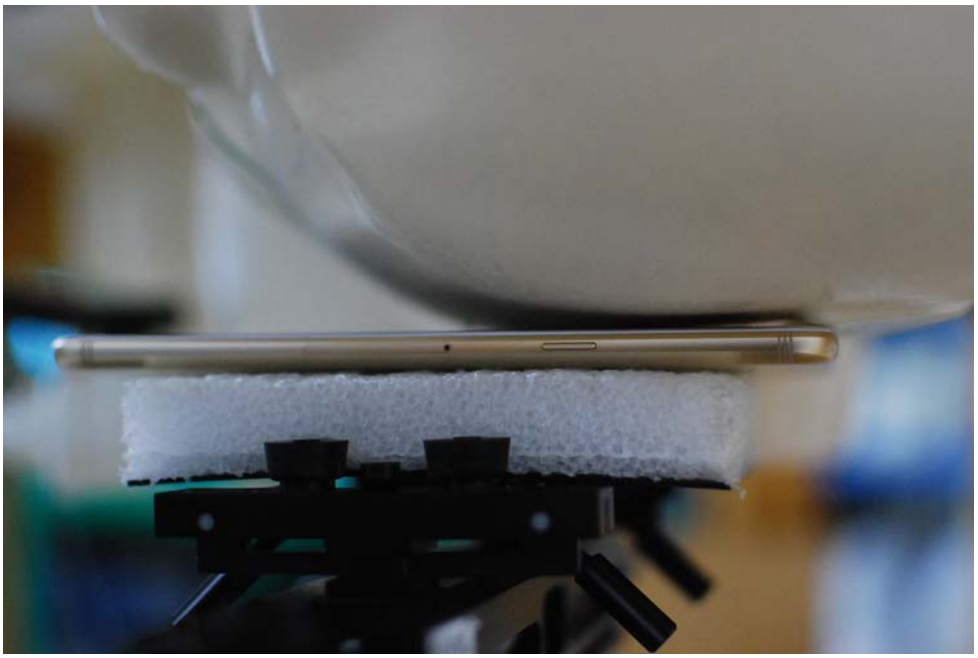
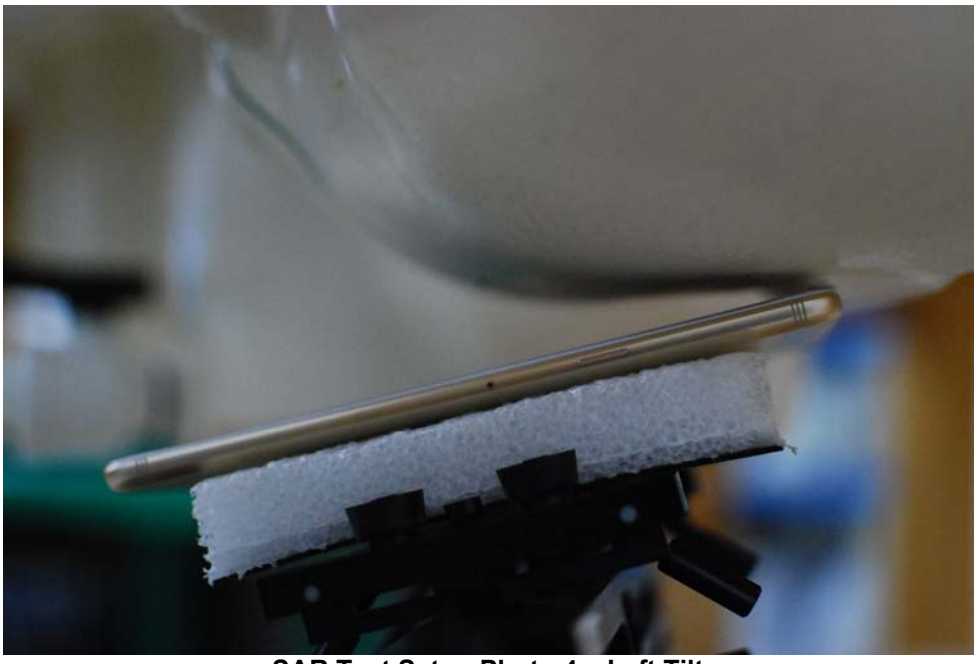


SAR Test Setup Photo 3 – Left Cheek



SAR Test Setup Photo 4 – Left Tilt

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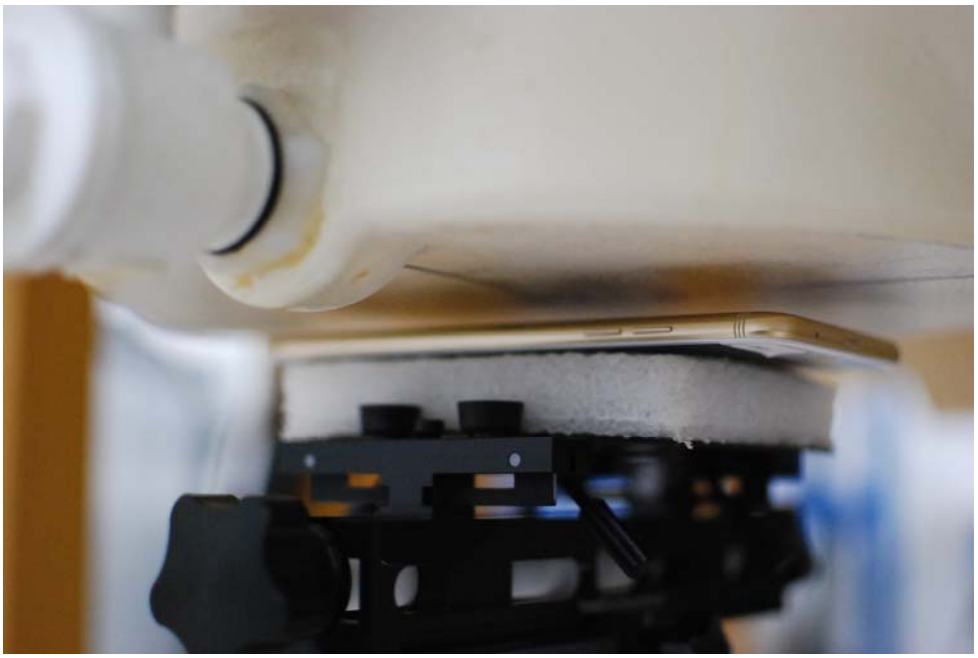
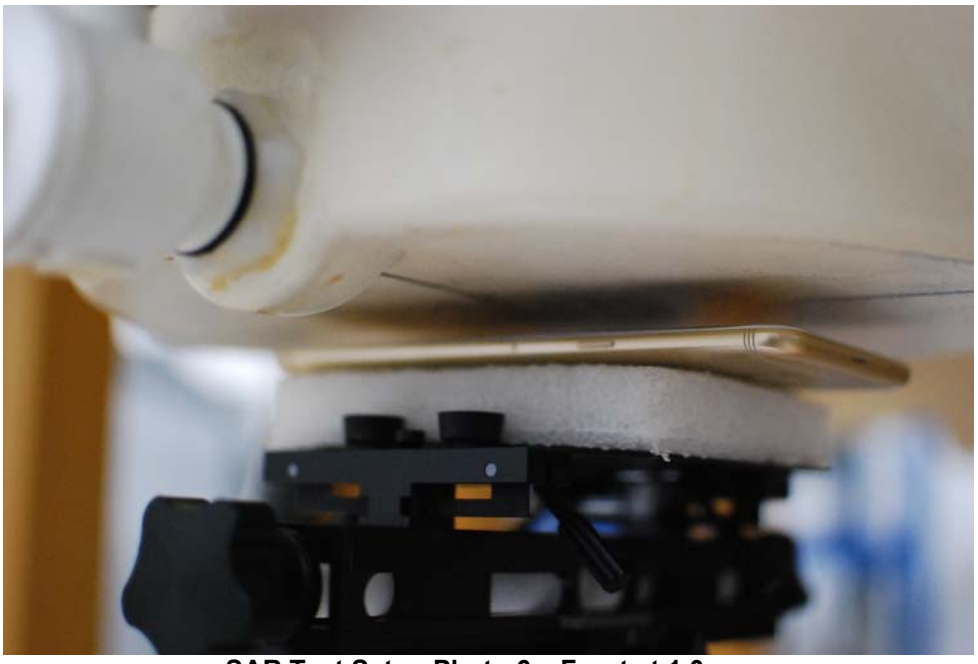


SAR Test Setup Photo 5 – Back at 1.0 cm



SAR Test Setup Photo 6 – Front at 1.0 cm

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SAR Test Setup Photo 7 – Top at 1.0 cm

SAR Test Setup Photo 8 – Bottom at 1.0 cm

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SAR Test Setup Photo 9 – Right at 1.0 cm

SAR Test Setup Photo 10 – Left at 1.0 cm

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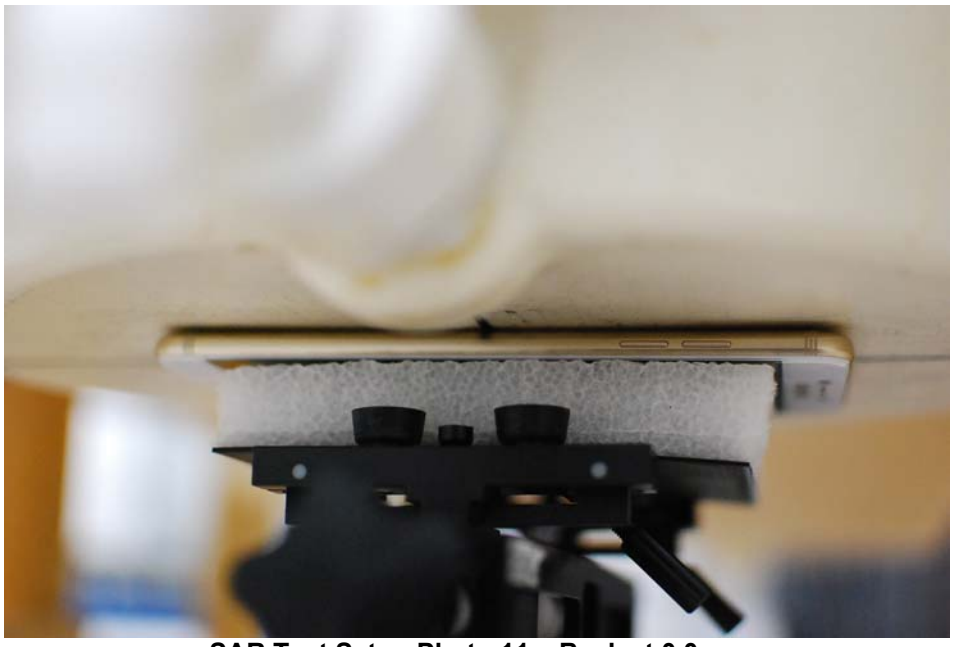
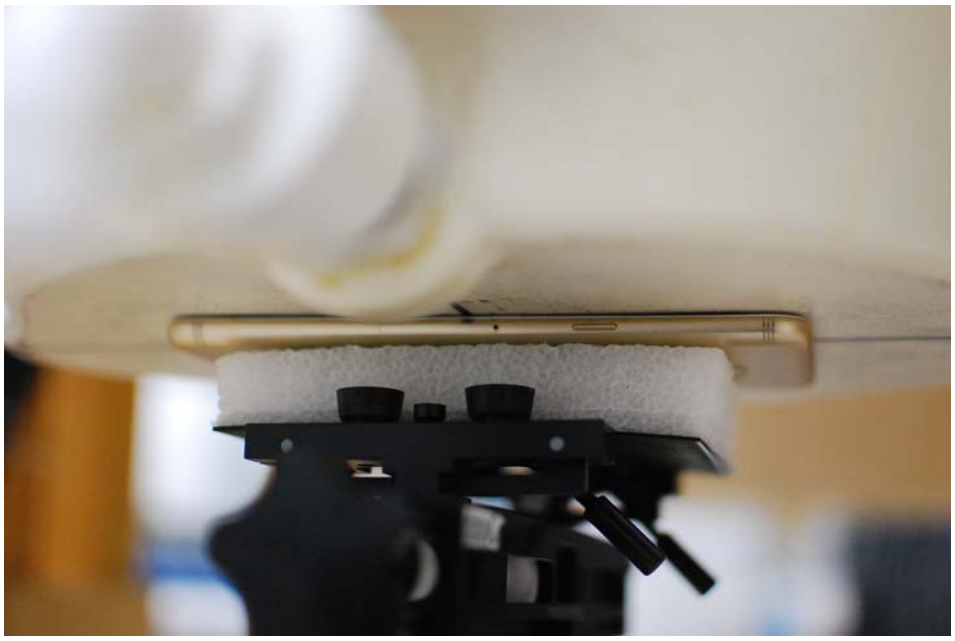


SAR Test Setup Photo 11 – Back at 0.0 cm



SAR Test Setup Photo 12 – Front at 0.0 cm

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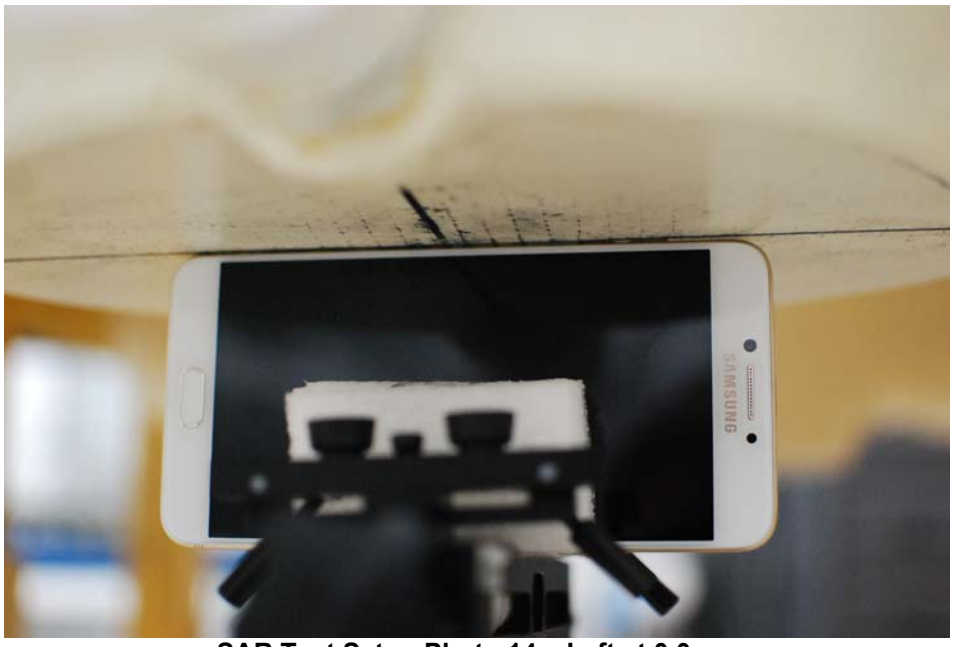
SAR Test Setup Photo 13 – Top at 0.0 cm



SAR Test Setup Photo 14 – Left at 0.0 cm

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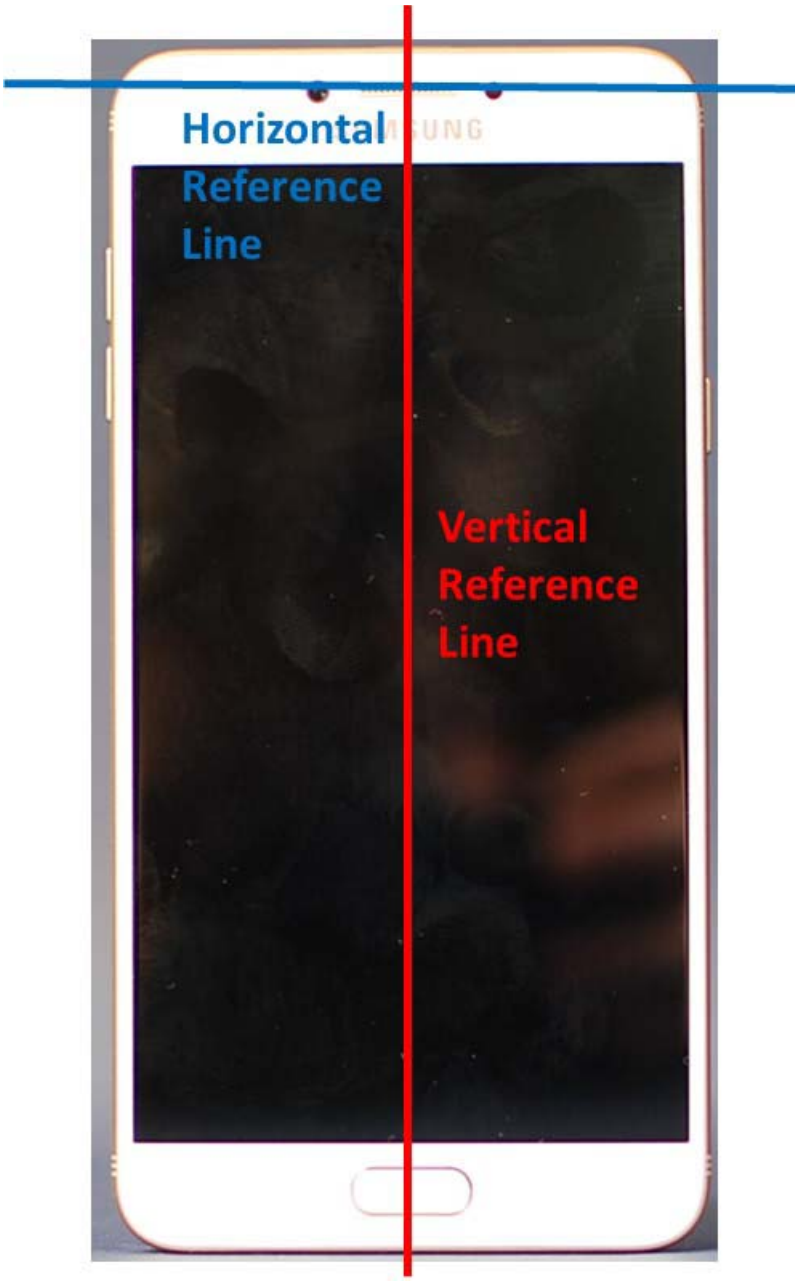

SAR Test Setup Photo 15 – Vertical and Horizontal Reference Lines

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