APPENDIX F: DUT ANTENNA DIAGRAM & SAR TEST SETUP PHOTOGRAPHS

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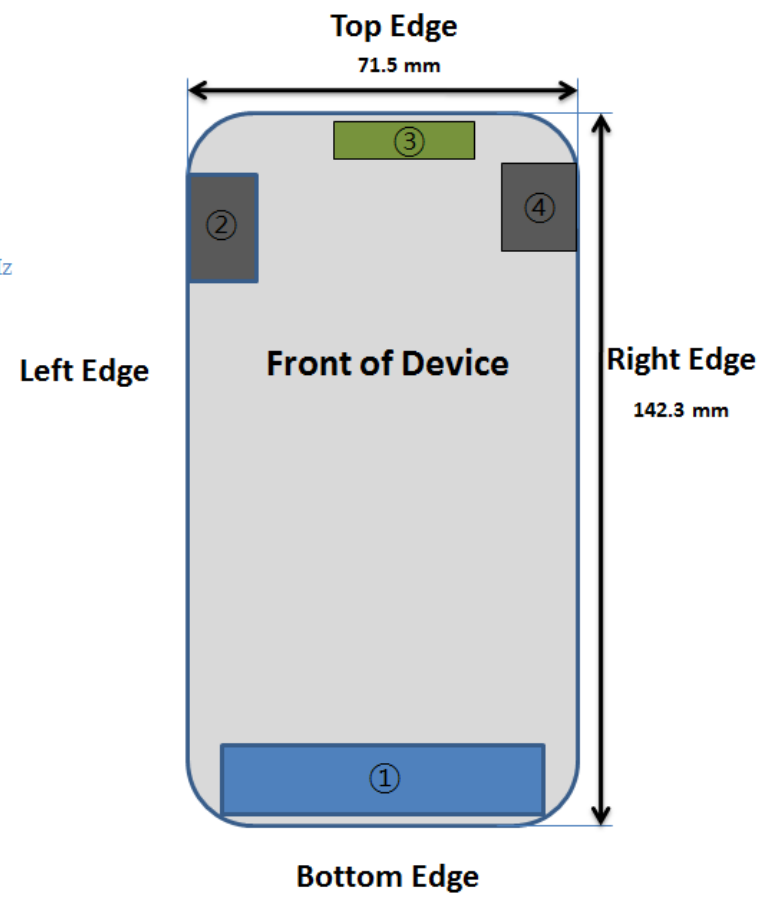
① Main Antenna (Tx/Rx)
1. LTE B12, B17, B5, B4, B2
2. UMTS B5, B4, B2
3. GSM/GPRS/EDGE 850 MHz, 1900 MHz

② Sub Antenna (Rx only)
1. LTE B12, B17, B5, B4, B2
2. UMTS B5, B4, B2

③ BT/WiFi Antenna (Tx/Rx)
1. 2.4 GHz BT/WLAN

④ Antenna (Rx only)
1. GPS



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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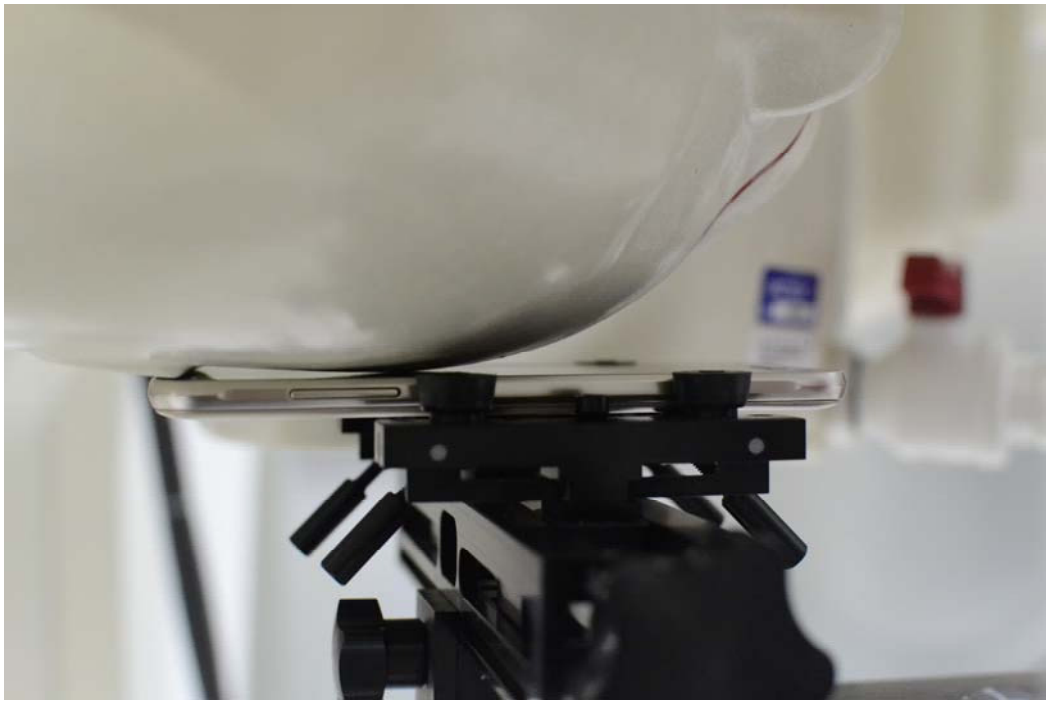

SAR Test Setup Photo 1 – Right Cheek

SAR Test Setup Photo 2 – Right Tilt

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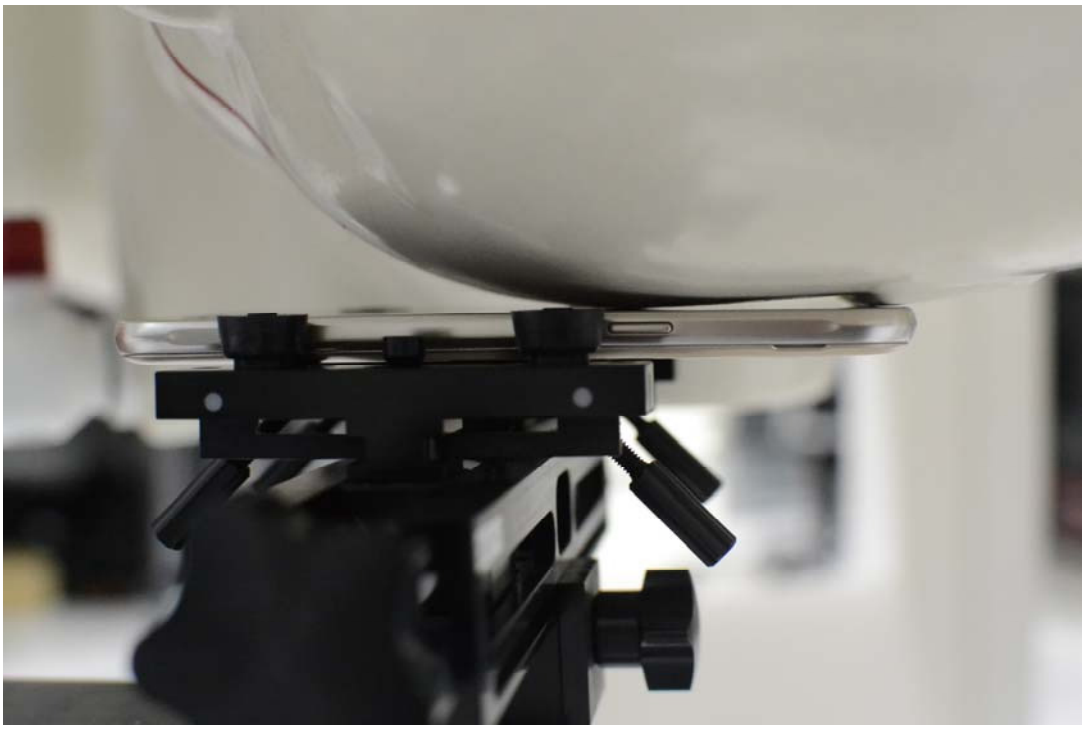
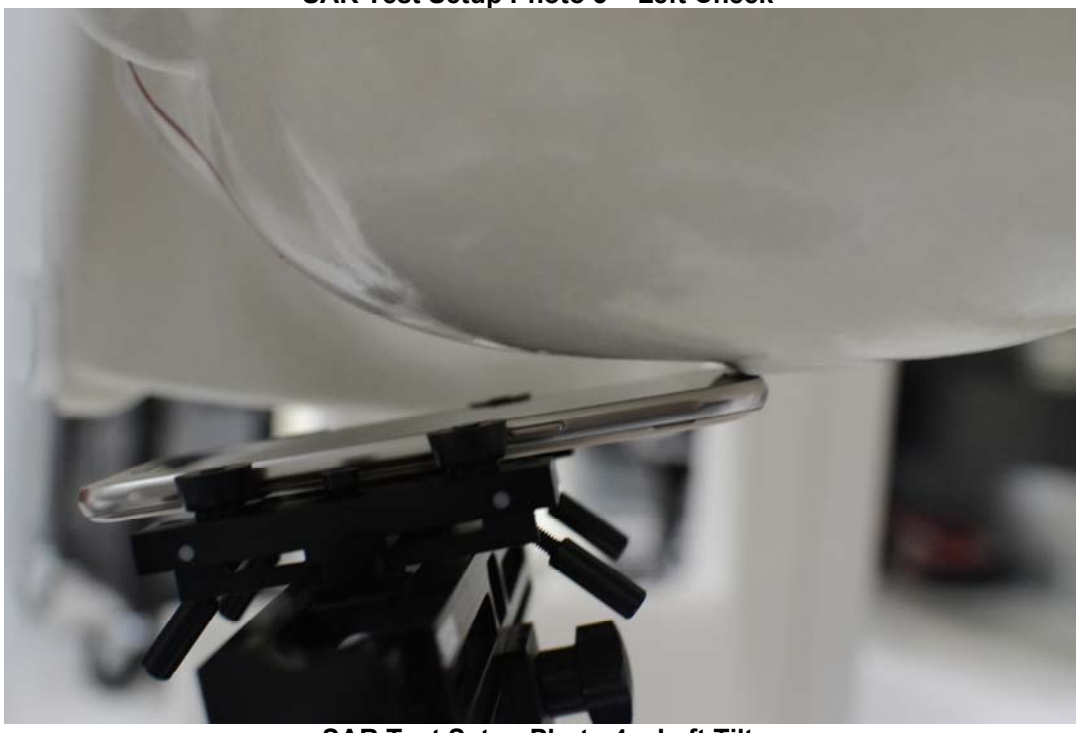


SAR Test Setup Photo 3 – Left Cheek



SAR Test Setup Photo 4 – Left Tilt

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SAR Test Setup Photo 5 – Back Side at 1.5 cm (Body-Worn)

SAR Test Setup Photo 6 – Back Side at 1.0 cm (Hotspot)

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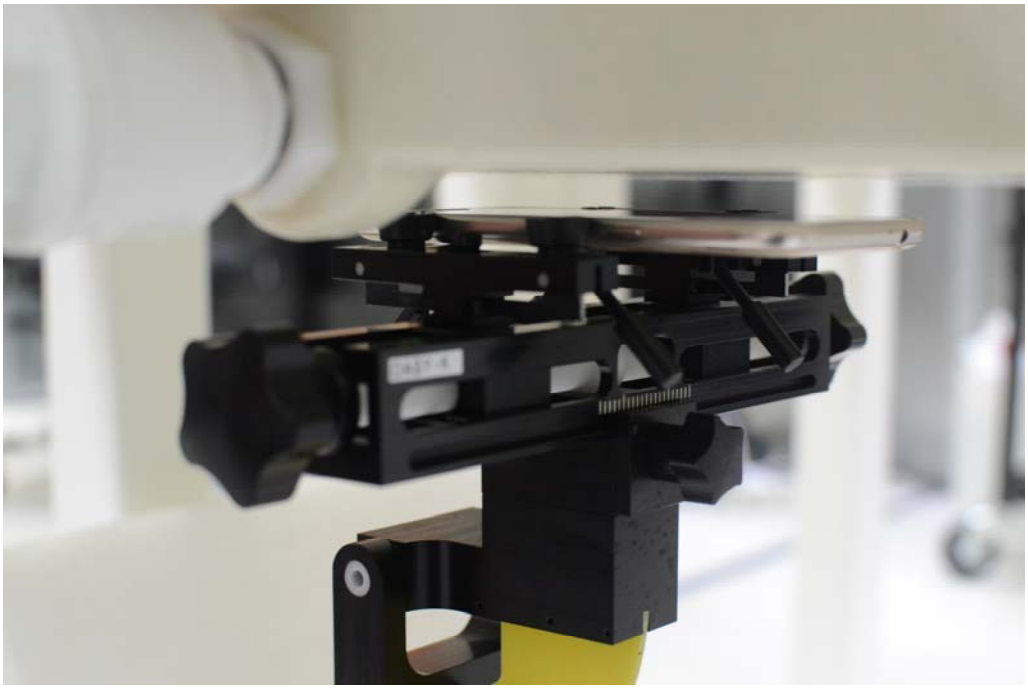

SAR Test Setup Photo 7 – Front Side at 1.0 cm

SAR Test Setup Photo 8 – Bottom Edge at 1.0 cm

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SAR Test Setup Photo 9 – Right Edge at 1.0 cm

SAR Test Setup Photo 10 – Left Edge at 1.0 cm

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SAR Test Setup Photo 11 – DUT Reference Lines

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