
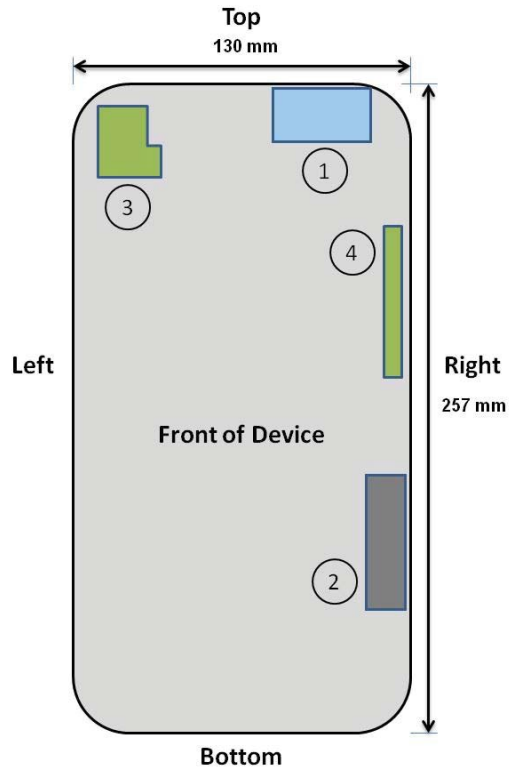


# APPENDIX F: ANTENNA DIAGRAM & SAR TEST SETUP PHOTOGRAPHS

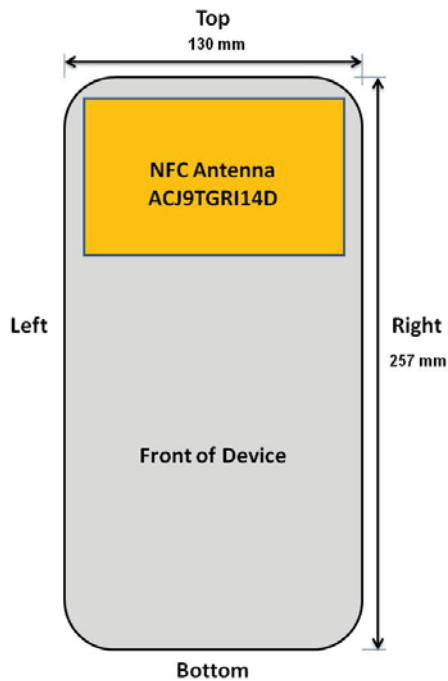
FCC ID: ACJ9TGWW13B		SAR EVALUATION REPORT		Reviewed by: Quality Manager
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- ACJ9TGWW13B Antennas:
1. Main Antenna 1 (Tx/Rx)
    - GPRS/EDGE 850/1900 MHz
    - UMTS Band 5/4/2
    - CDMA/EVDO BC10/0/1
    - LTE Band 17/13/5/4/2/25
  2. Rx Only Antenna
    - LTE
    - UMTS
    - CDMA/EVDO
    - GPS

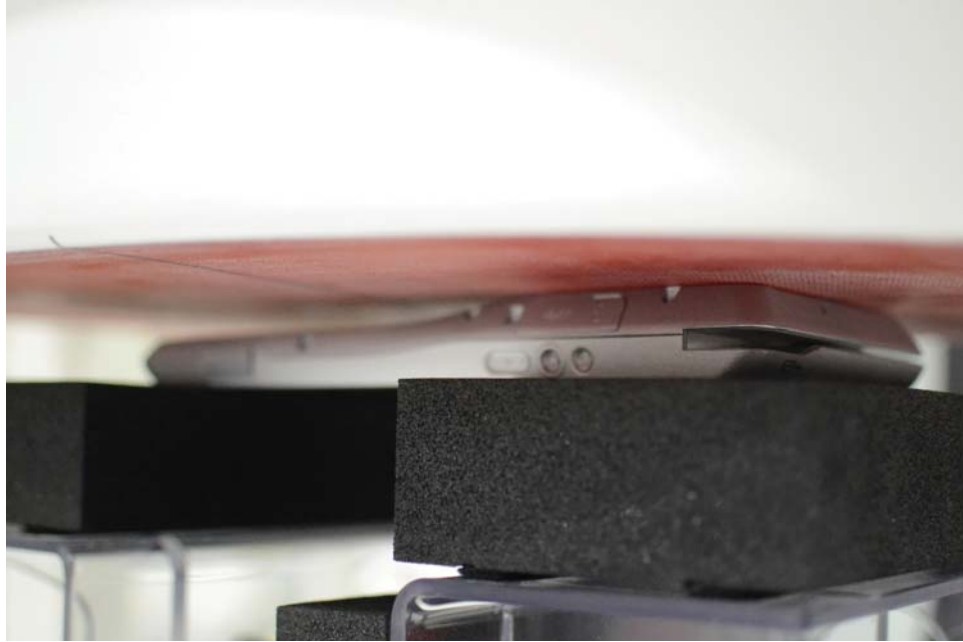
- ACJ9TGWL13A Antennas:
3. WLAN Antenna 1 (Tx/Rx)
    - 2.4 GHz WIFI
    - 5 GHz WIFI
  4. WLAN/BT Antenna 2 (Tx/Rx)
    - 2.4 GHz WIFI
    - 5 GHz WIFI
    - 2.4 GHz Bluetooth

**Figure F-1**  
**DUT Antenna Locations**

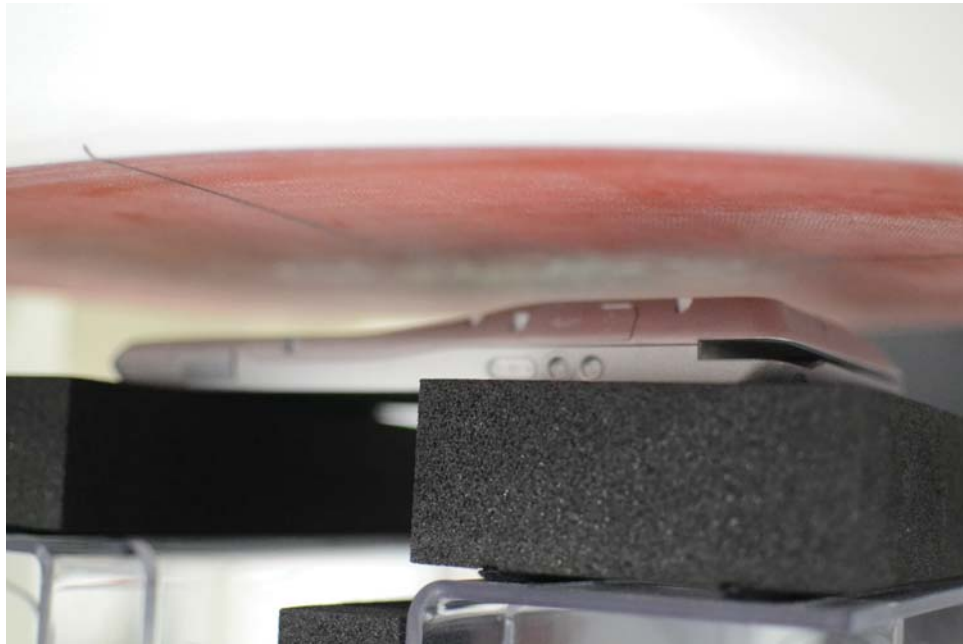


**Figure F-2**  
**NFC Antenna Location**



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**SAR Test Setup Photo 1: Back Side (Perpendicular) at 0.0 cm**



**SAR Test Setup Photo 2: Back Side (Perpendicular) at 1.8 cm**


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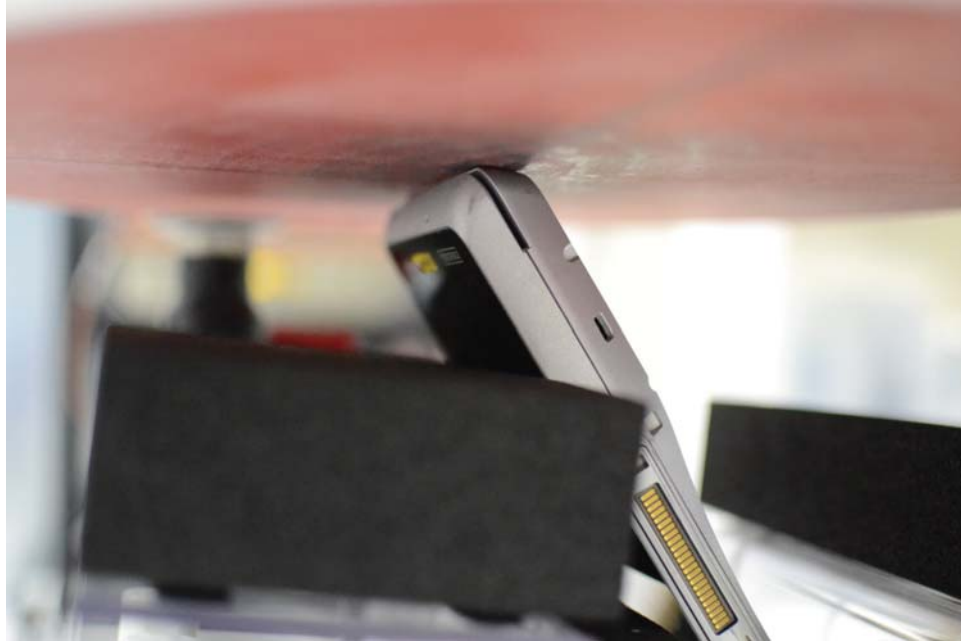


**SAR Test Setup Photo 3: Top Edge (Perpendicular) at 0.0 cm**

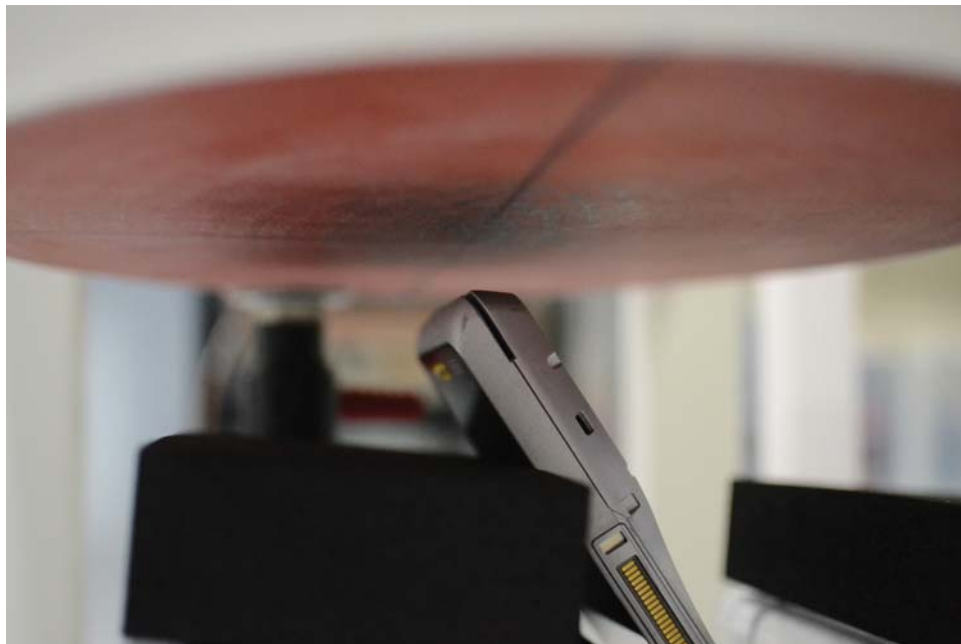


**SAR Test Setup Photo 4: Top Edge (Perpendicular) at 1.6 cm**



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**SAR Test Setup Photo 5: Top Edge Tilt (Top-Back Surface) at 0.0 cm**



**SAR Test Setup Photo 6: Top Edge Tilt (Top-Back Surface) at 1.6 cm**



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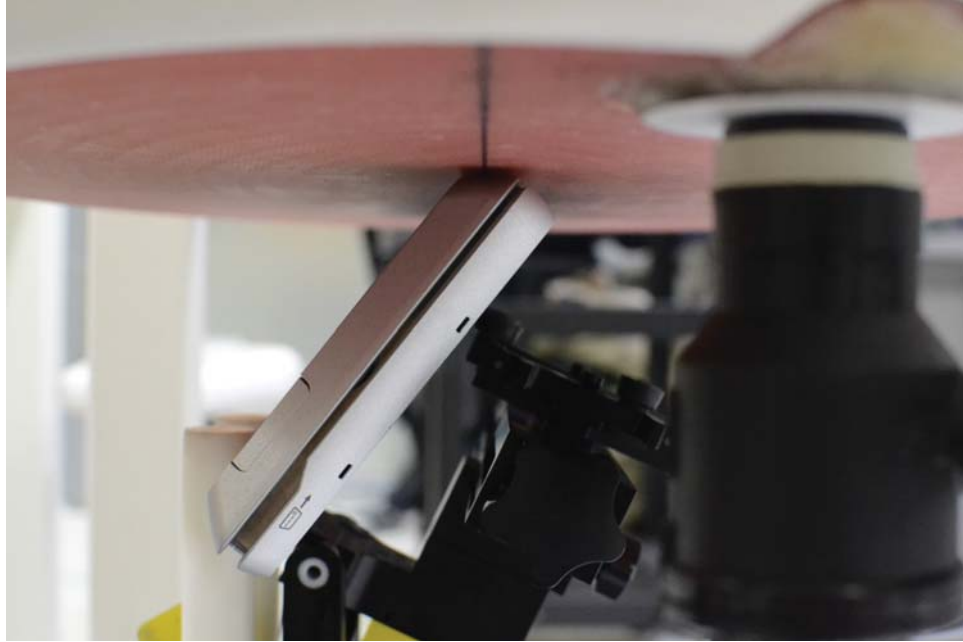


SAR Test Setup Photo 7: Right Edge (Perpendicular) at 0.0 cm

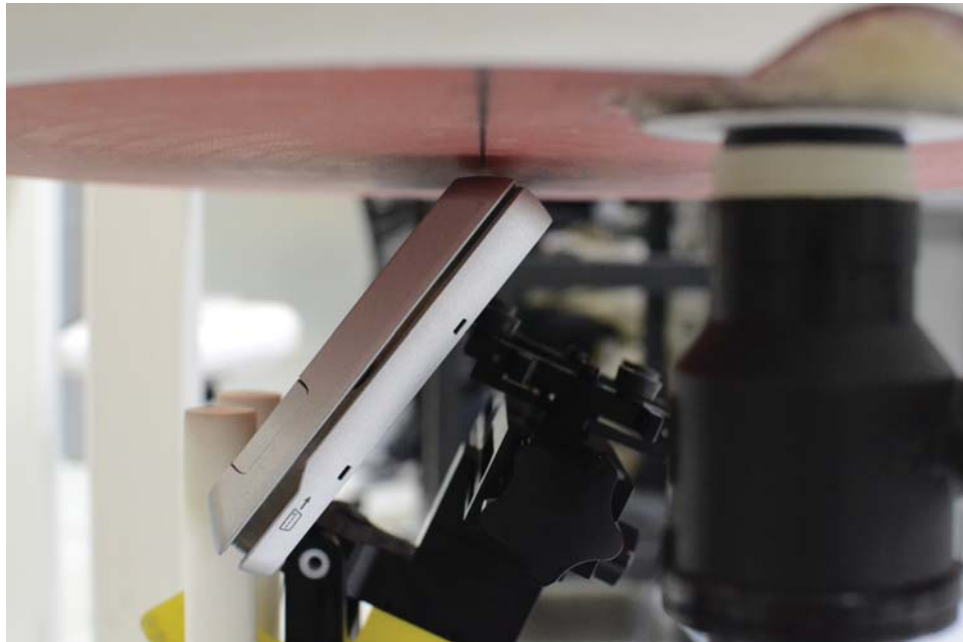


SAR Test Setup Photo 8: Right Edge (Perpendicular) at 0.3 cm



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**SAR Test Setup Photo 9: Right Edge Tilt (Right-Back Surface) at 0.0 cm**

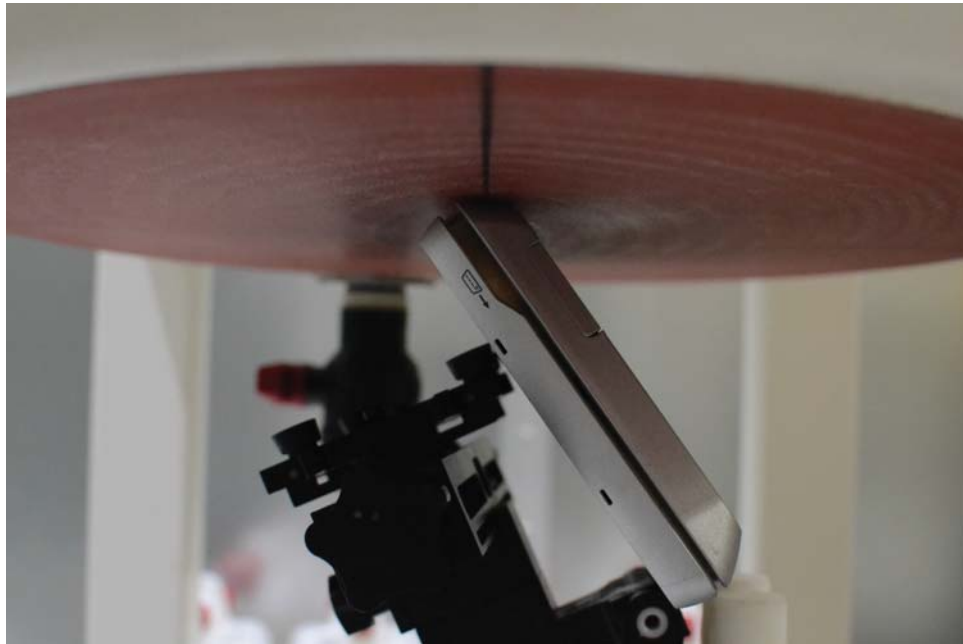


**SAR Test Setup Photo 10: Right Edge Tilt (Right-Back Surface) at 0.3 cm**



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SAR Test Setup Photo 11: Left Edge (Perpendicular) at 0.0 cm



SAR Test Setup Photo 12: Left Edge Tilt (Right-Back Surface) at 0.0 cm

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