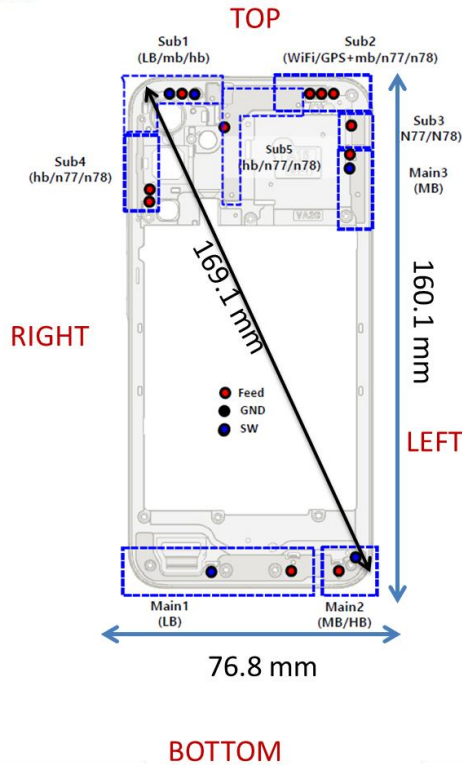


APPENDIX J: DUT ANTENNA DIAGRAM & SAR TEST SETUP PHOTOGRAPHS

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

Rear View Back Side



Tx Antenna Information Blue Highlighted

Ant	Support Band List	Ant	Support Band List
MAIN1 [Ant A]	TX/RX - GSM/GPRS/EDGE 850 - WCDMA B5 - LTE B5/12/13/14/26/29(RX only)/71 - NR N5/29(RX only)/71	SUB1 [Ant D]	DRX - GSM/GPRS/EDGE 850/1900 - WCDMA B2/4/5 - LTE B2/4/5/7/12/13/14/25/26/29/30/38/41/66/71 - NR N2/5/25/29/41/66/70/71
MAIN2 [Ant B]	TX/RX - GSM/GPRS/EDGE 1900 - WCDMA B2/4 - LTE B2/4/7/25/30/38/41/66 - NR 2/25/41/66/70	SUB2 [Ant E]	DRX MIMO - LTE B2/4/25/66 - NR N2/25/66/70 PRX MIMO - LTE B48 - NR N48/77/78 TX SRS - NR N48/77/78(SRS1) GPS L1 TX/RX - WIF 2.4GHz/5.0GHz - 2.4GHz BT
MAIN3 [Ant C]	PRX(MIMO)/TX - LTE B2/4/25/66 - NR PRX(MIMO) - NR N2/66/25/70 NR TX - NR N2/66	SUB3 [Ant F]	TX/RX - LTE B48 - NR N48/77/78 TX SRS - NR N48/77/78(SRS0)
		SUB4 [Ant G]	DRX MIMO - LTE B48 - NR N48/77/78 TX SRS - N48/77/78(SRS3) PRX MIMO - LTE B41 - NR N41
		SUB5 [Ant H]	DRX - LTE B48 - NR N48/77/78 TX SRS - NR N48/77/78(SRS2) DRX MIMO - LTE B41 - NR N41

Figure J-1
DUT Antenna Locations

FCC ID: A3LSMA156U	SAR EVALUATION REPORT	Approved by: Technical Manager
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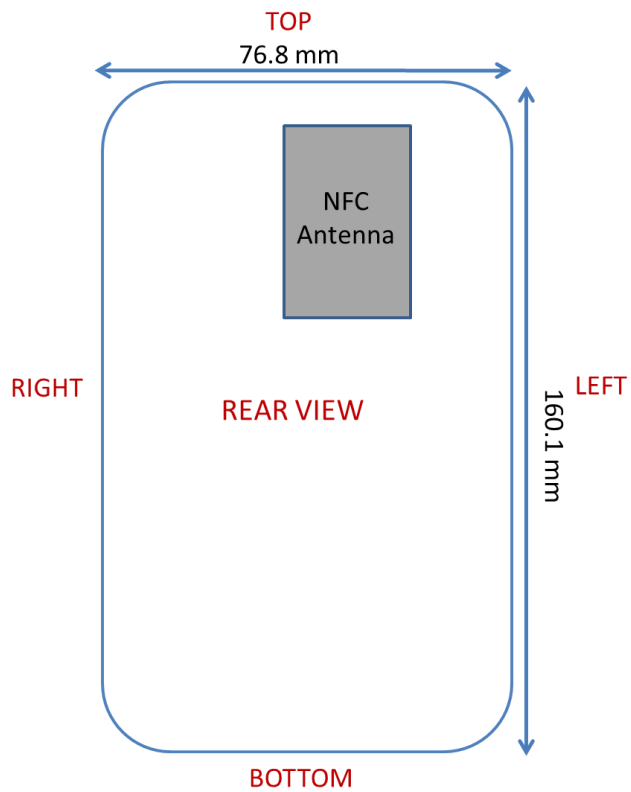
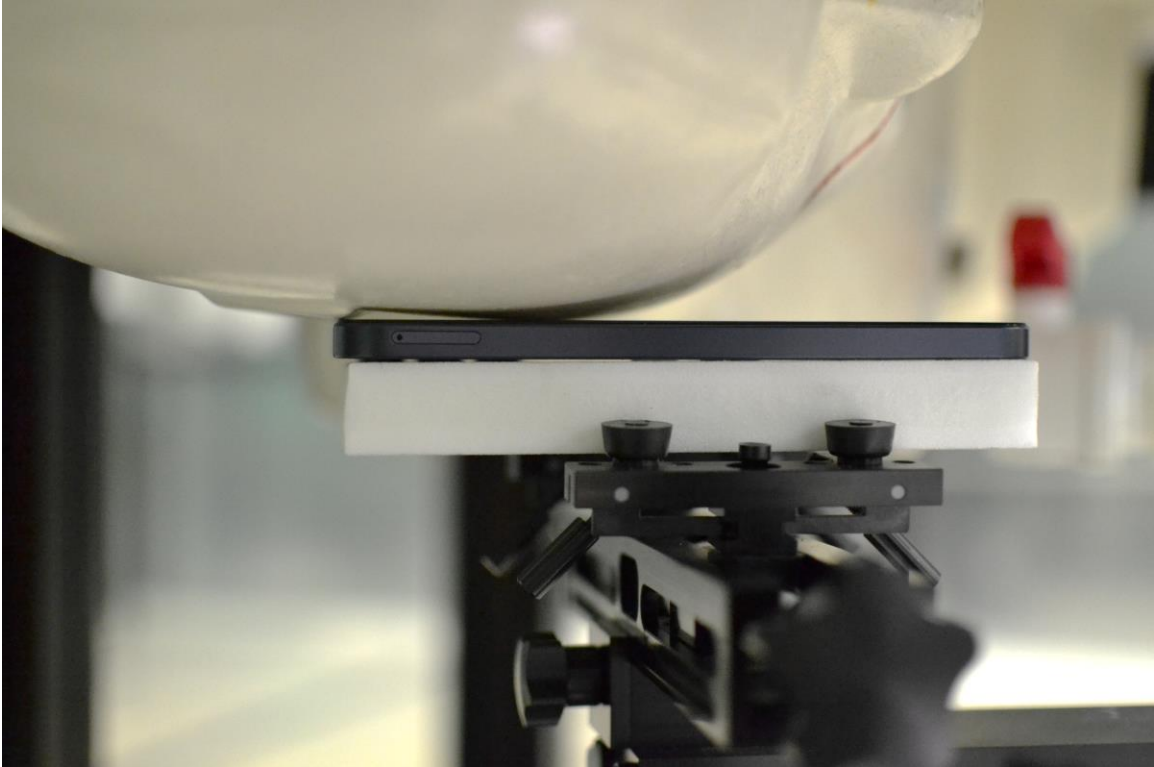
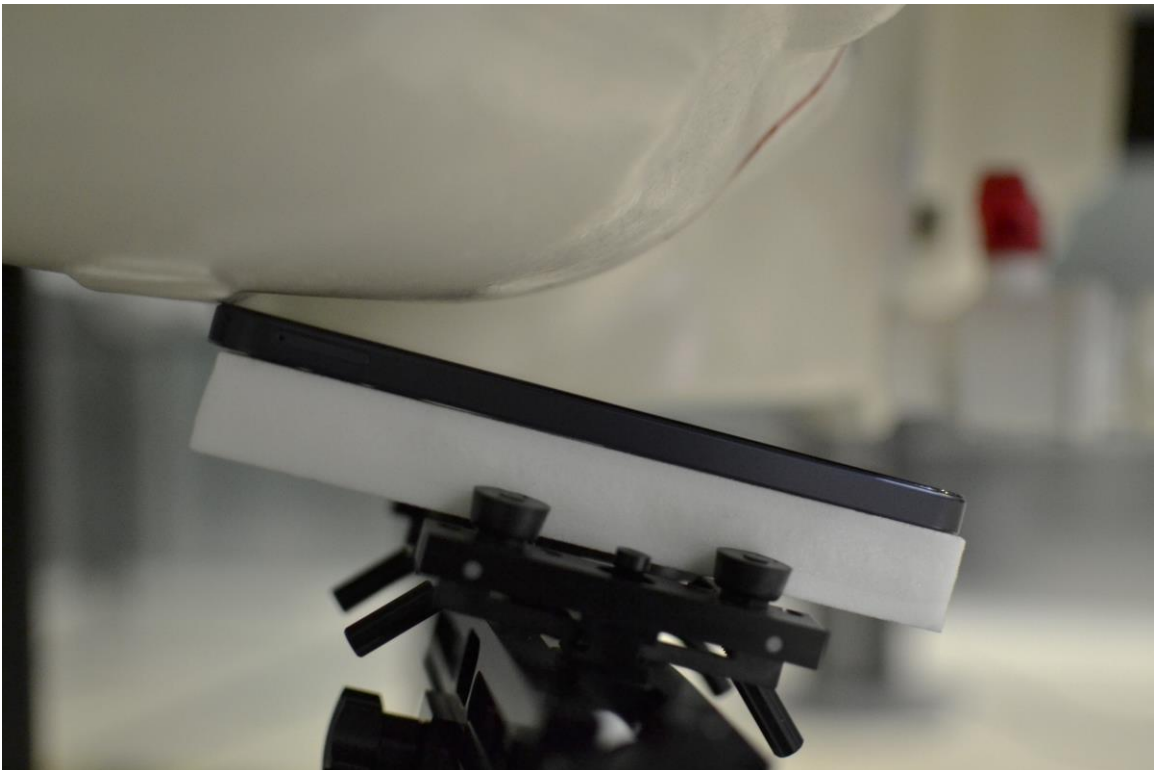


Figure J-2
NFC Antenna Locations

FCC ID: A3LSMA156U	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Portable Handset		APPENDIX J: Page 3 of 12

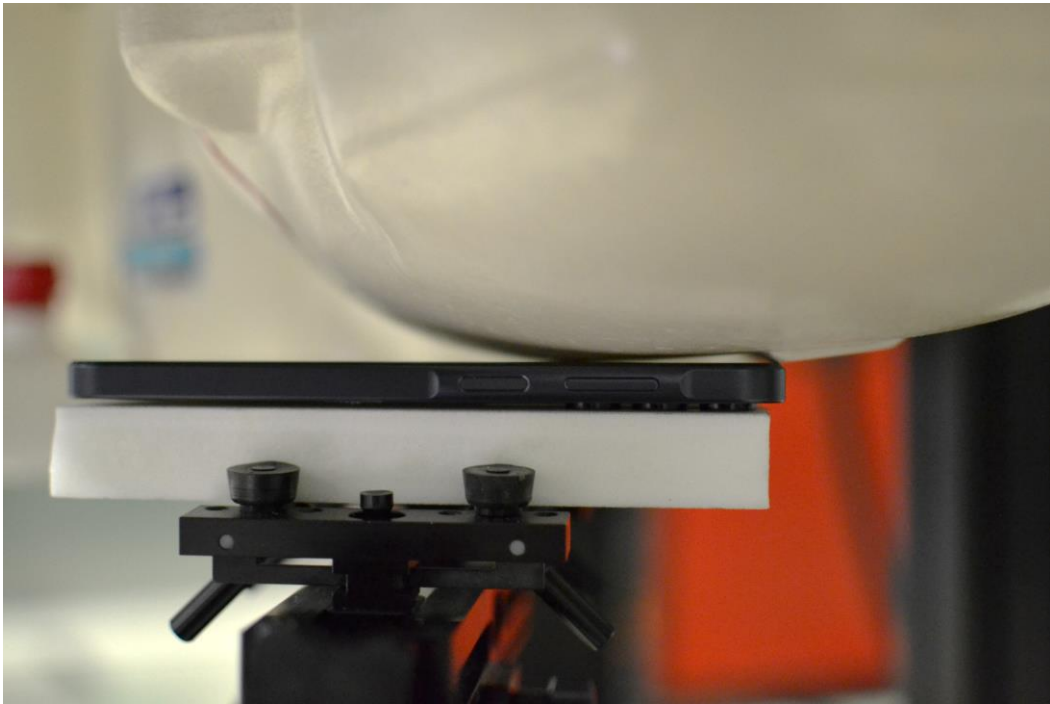


SAR Test Setup Photo 1 – Head, Right Cheek at 0mm

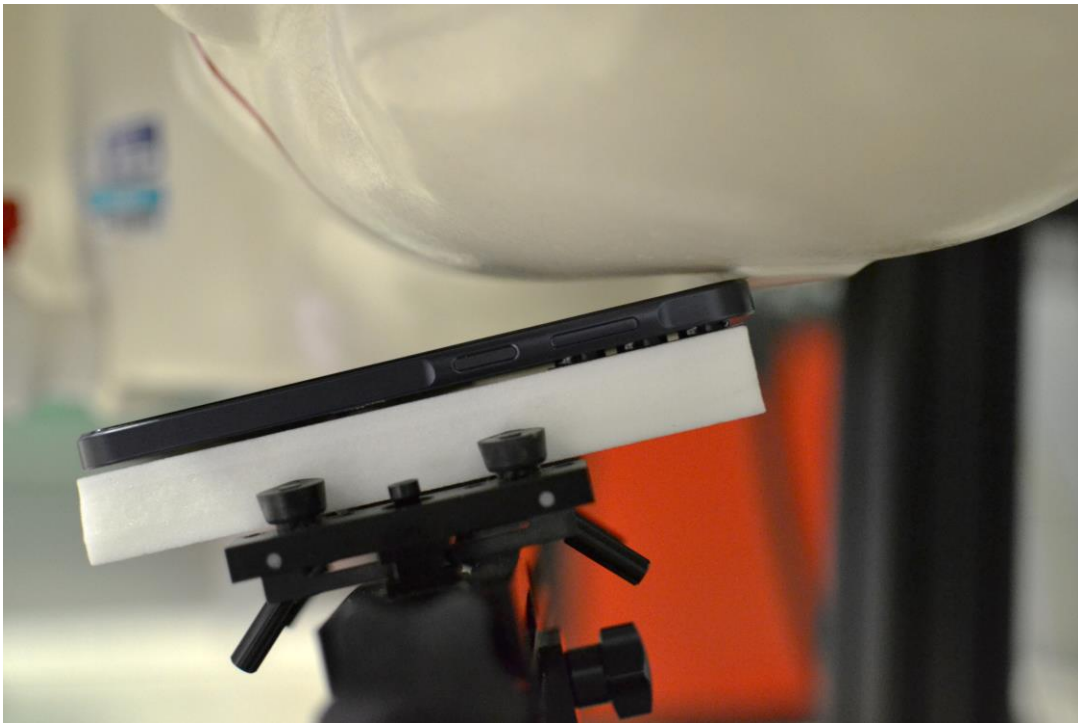


SAR Test Setup Photo 2 – Head, Right Tilt at 0mm

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SAR Test Setup Photo 3 – Head, Left Cheek at 0mm



SAR Test Setup Photo 4 – Head, Left Tilt at 0mm

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SAR Test Setup Photo 5 – Body-worn/Hotspot, Back Side at 10mm

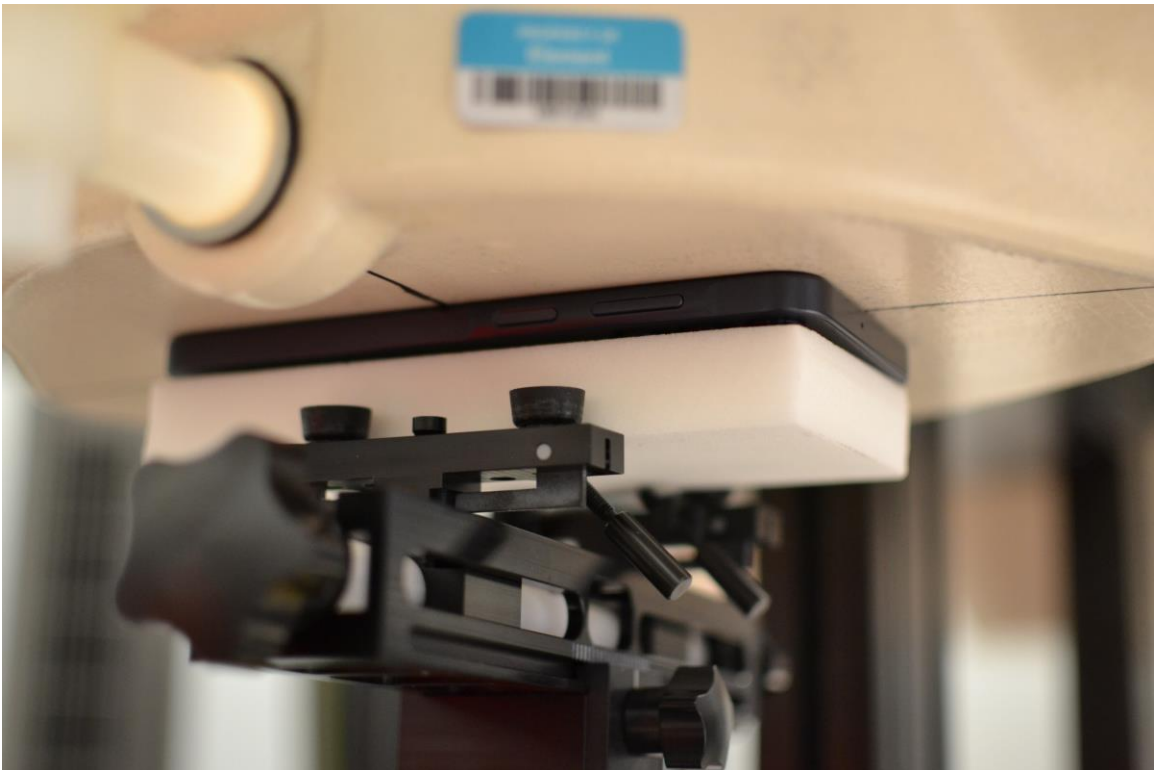


SAR Test Setup Photo 6 – Phablet, Back Side at 0mm

FCC ID: A3LSMA156U	SAR EVALUATION REPORT	Approved by: Technical Manager
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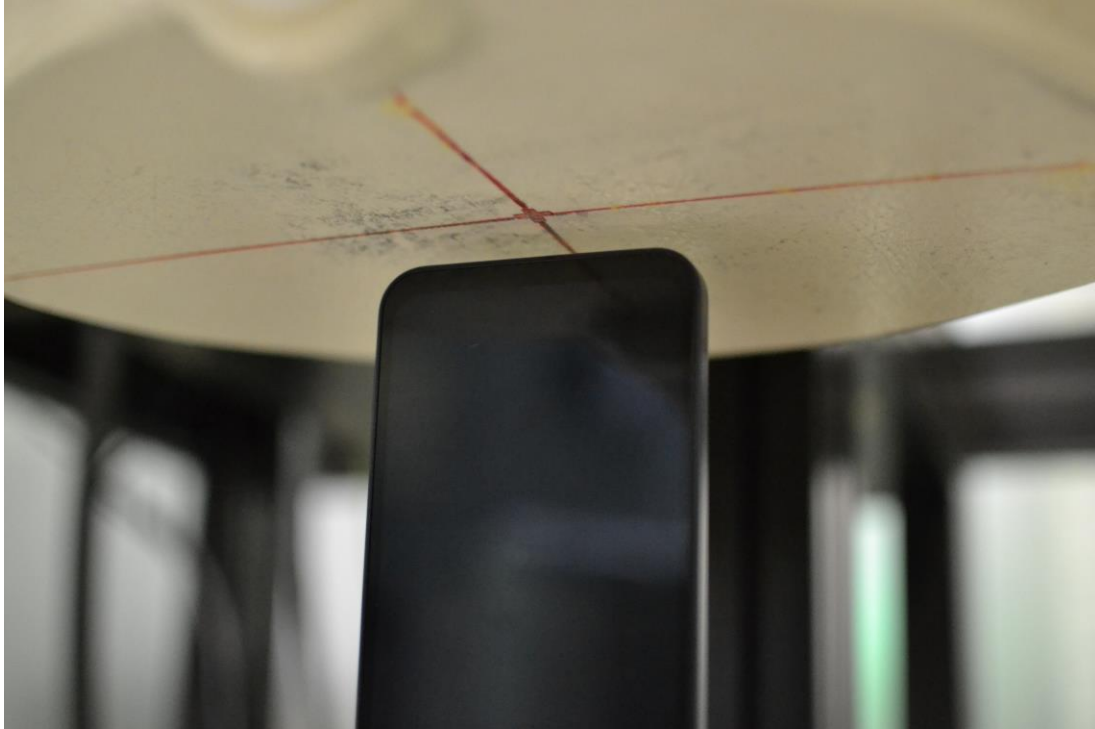


SAR Test Setup Photo 7 – Hotspot, Front Side at 10mm

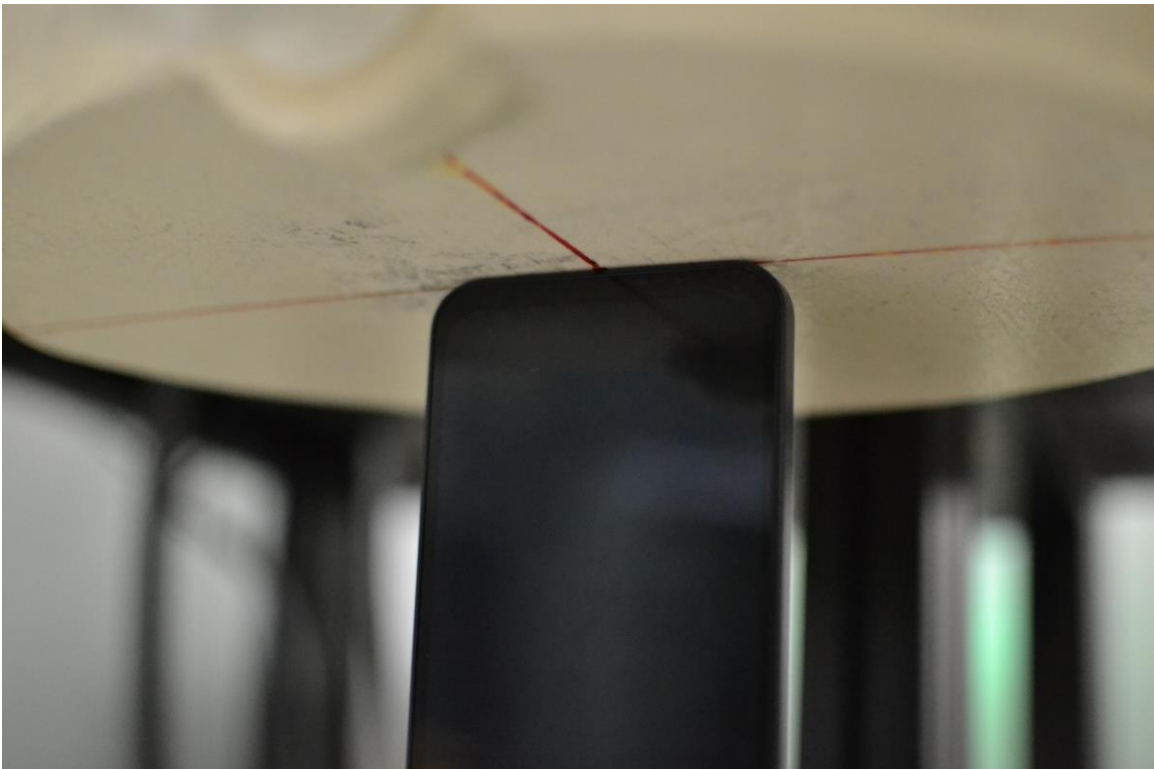


SAR Test Setup Photo 8 – Phablet, Front Side at 0mm

FCC ID: A3LSMA156U	SAR EVALUATION REPORT	Approved by: Technical Manager
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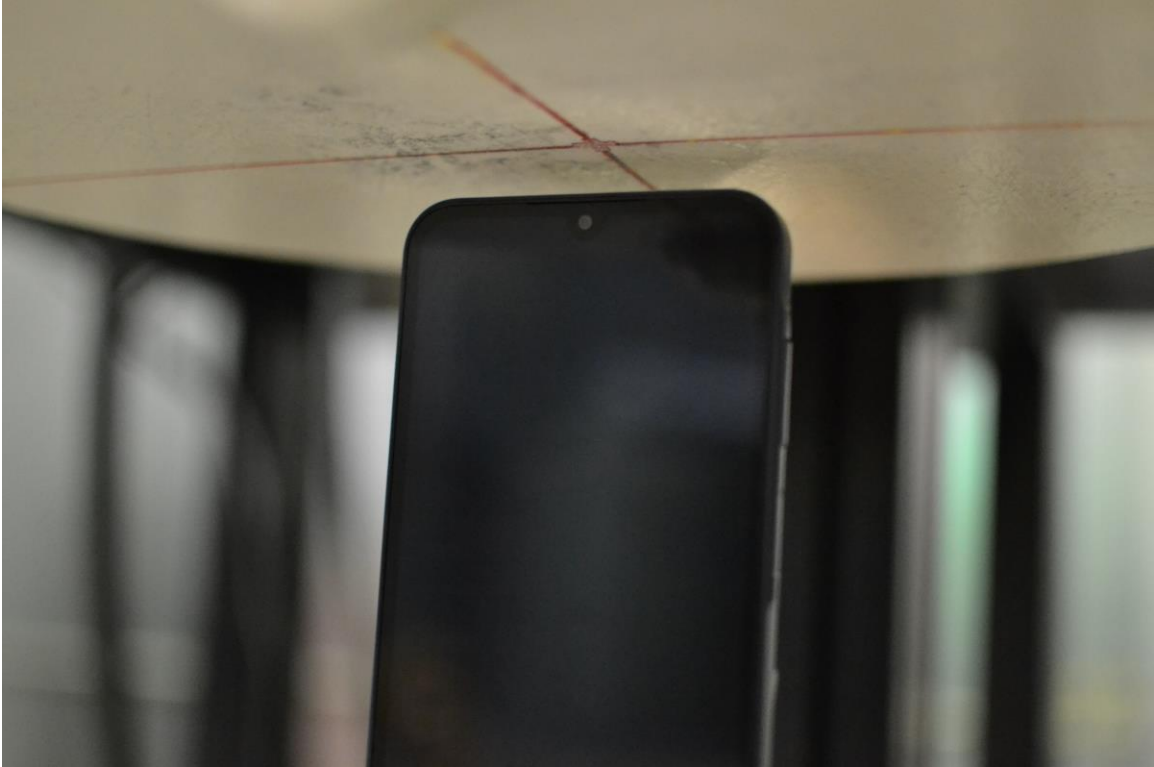


SAR Test Setup Photo 9 – Hotspot, Bottom Edge at 10mm

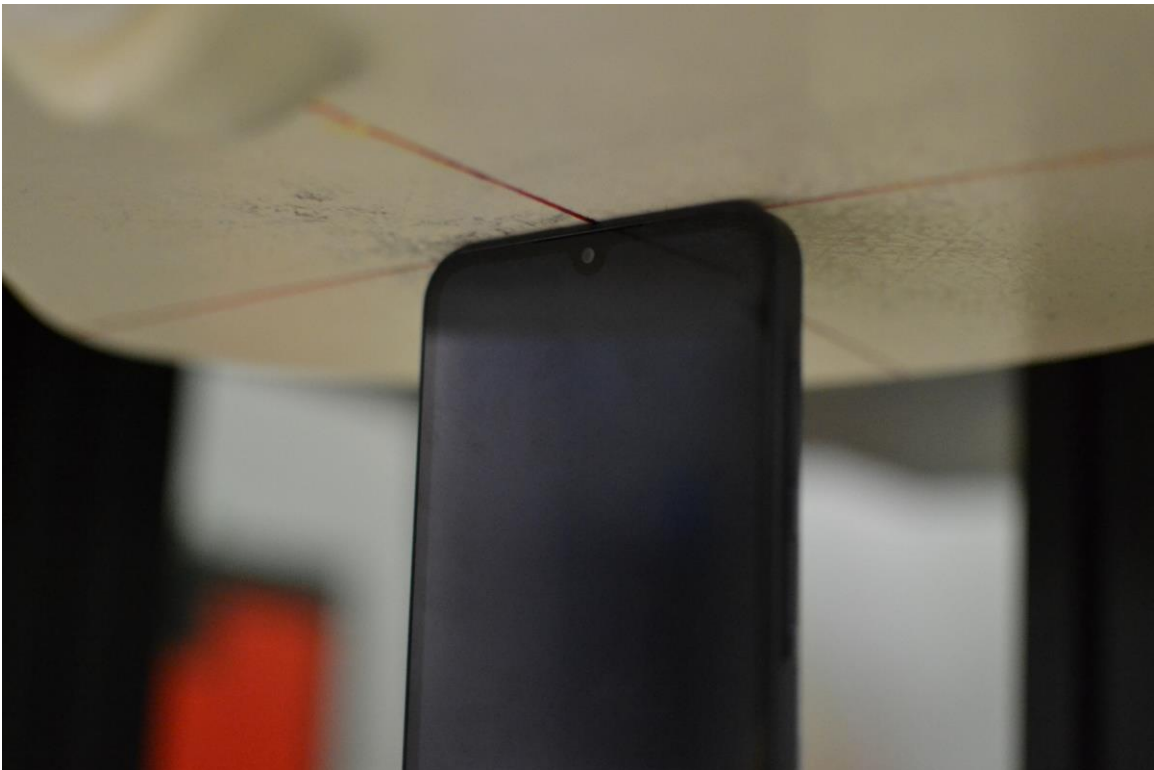


SAR Test Setup Photo 10 – Phablet, Bottom Edge at 0mm

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SAR Test Setup Photo 11 – Hotspot, Top Edge at 10mm



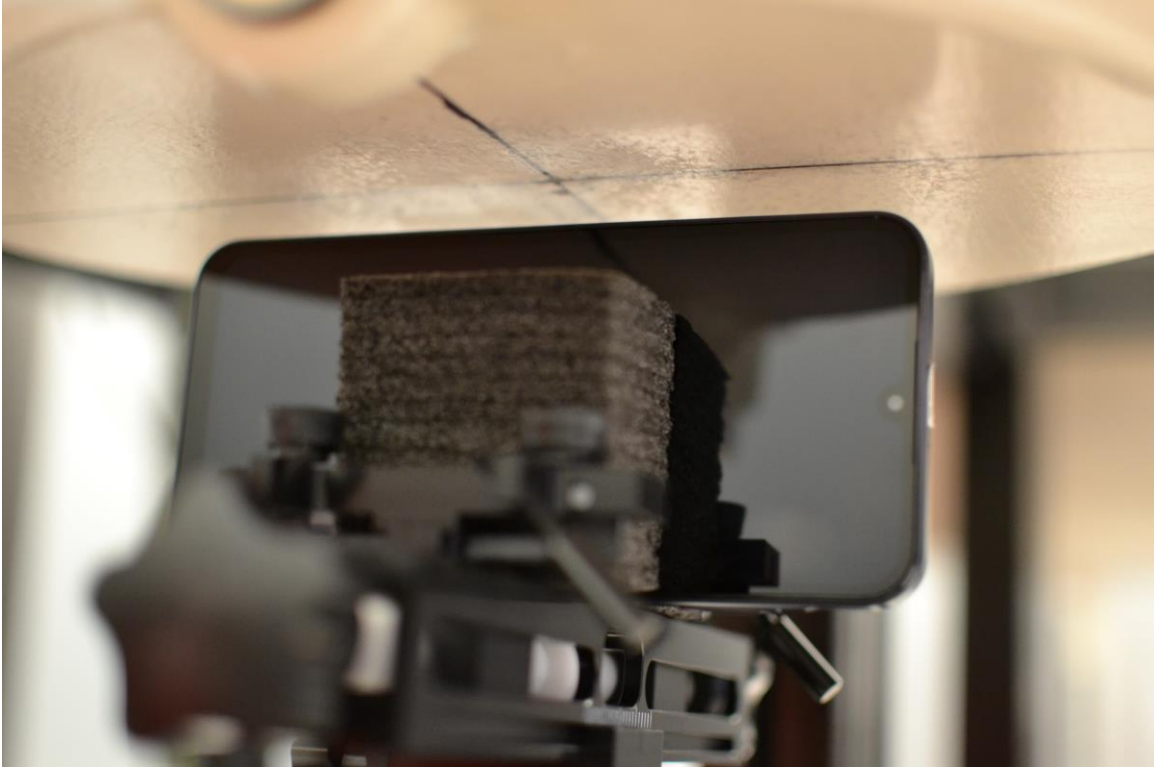
SAR Test Setup Photo 12 – Phablet, Top Edge at 0mm

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SAR Test Setup Photo 13 – Hotspot, Right Edge at 10mm

FCC ID: A3LSMA156U	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Portable Handset		APPENDIX J: Page 10 of 12

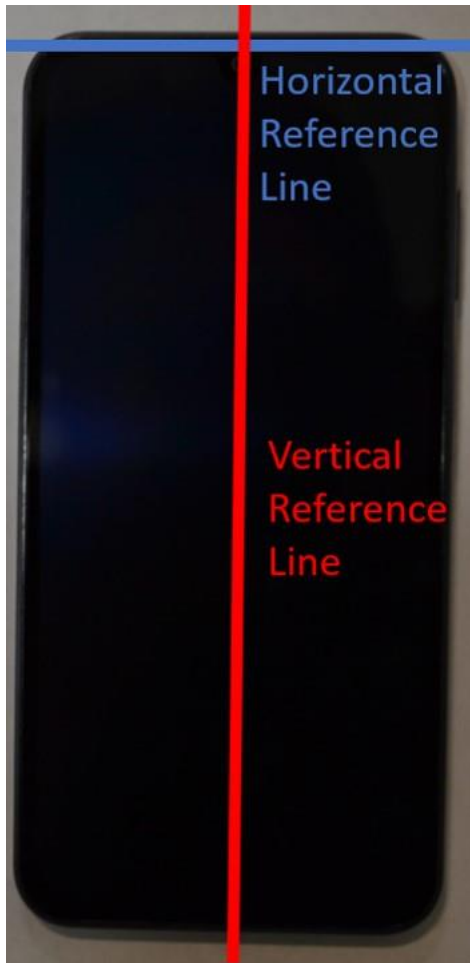


SAR Test Setup Photo 14 – Hotspot, Left Edge at 10mm



SAR Test Setup Photo 15 – Phablet, Left Edge at 0mm

FCC ID: A3LSMA156U	SAR EVALUATION REPORT	Approved by: Technical Manager
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SAR Test Setup Photo 16 – Reference Lines

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