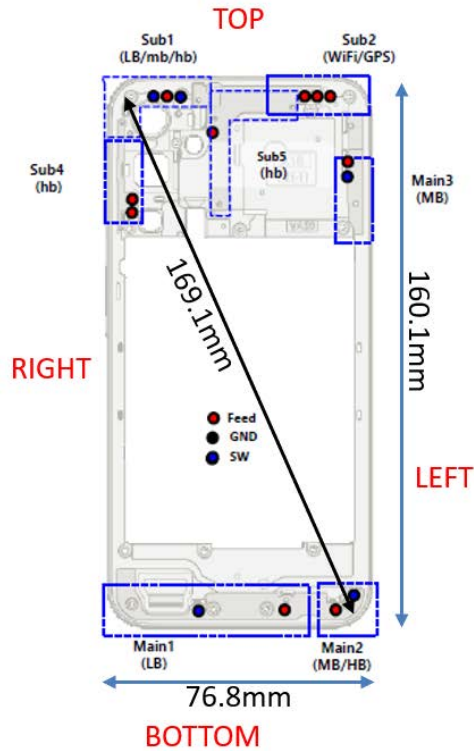


APPENDIX J: DUT ANTENNA DIAGRAM & SAR TEST SETUP PHOTOGRAPHS

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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]	LB TRX 2G PRX/TX : GSM/GPRS/EDGE 850 3G PRX/TX : WCDMA B5 LTE PRX/TX : B5/12/13/17/26 NR PRX/TX : n5	SUB1 [Ant D]	[SUB_1] LB/MB/HB DRX 2G DRX : GSM/GPRS/EDGE 850/1900 3G DRX : WCDMA B2/4/5 LTE DRX : B2/4/5/12/13/17/26/41/66 NR DRX : n5/66
MAIN2 [Ant B]	MB/HB TRX 2G PRX/TX : GSM/GPRS/EDGE 1900 3G PRX/TX : WCDMA B2/4 LTE PRX/TX : B2/4/41/66 NR PRX/TX : n66	SUB2 [Ant E]	GPS L1 RX WLAN/BT TRX WiFi 2.4GHz/5.0GHz BT 2.4GHz
MAIN3 [Ant C]	MB TRX LTE PRX/TX : B2/4 for ULCA/ENDC		
		SUB4 [Ant G]	HB DRX MIMO LTE DRX MIMO: B41
		SUB5 [Ant H]	HB PRX MIMO LTE PRX MIMO: B41

Figure J-1
DUT Antenna Locations

FCC ID: A3LSMA156M	SAR EVALUATION REPORT	Approved by: Technical Manager
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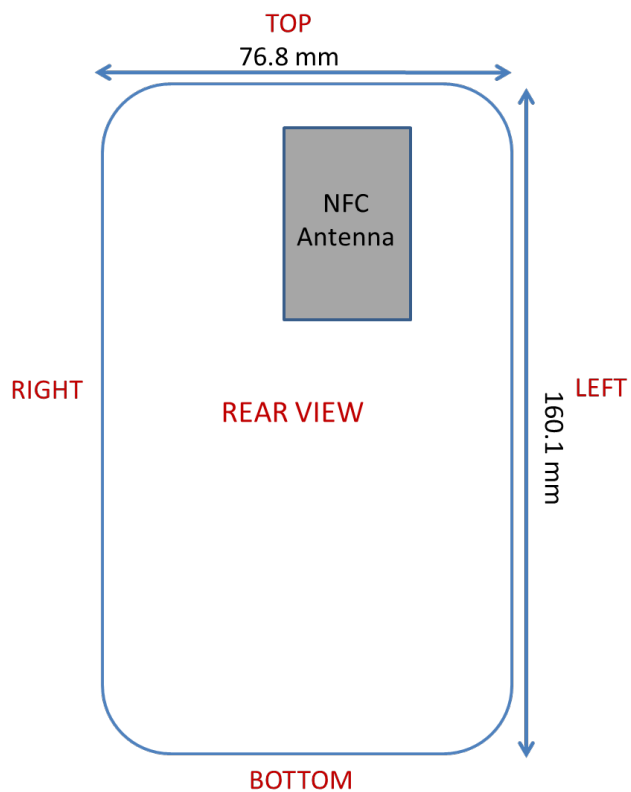
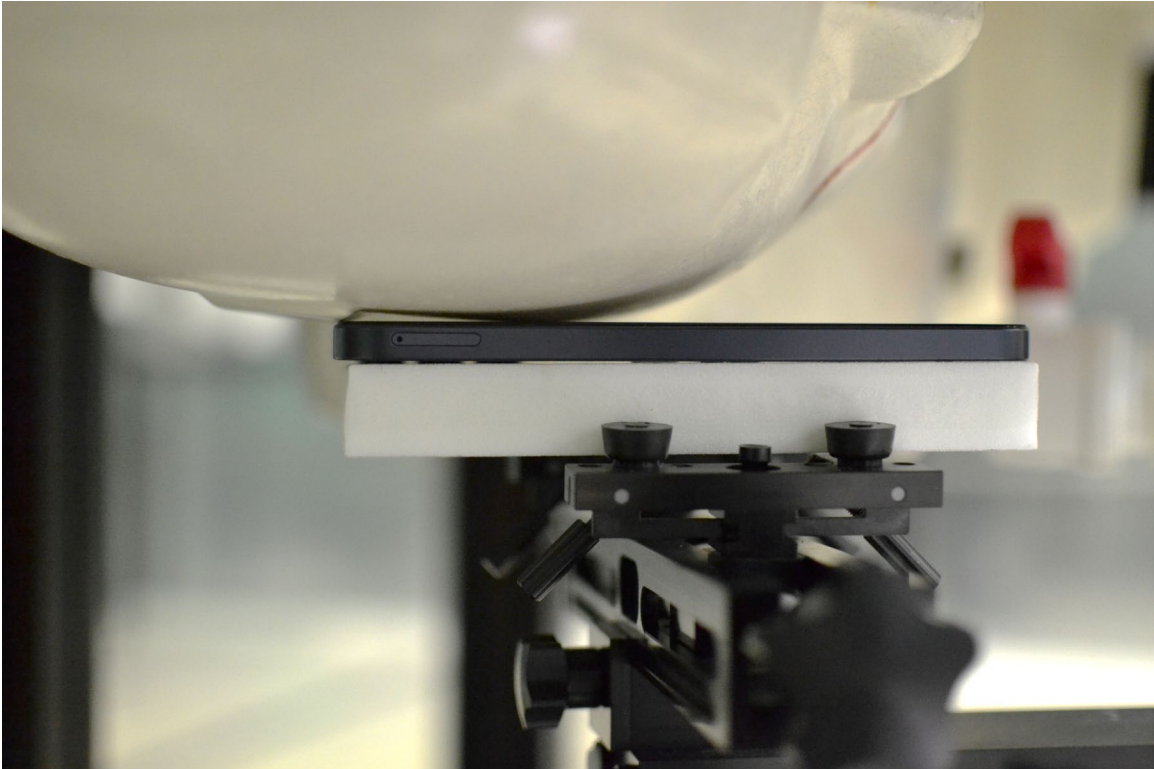
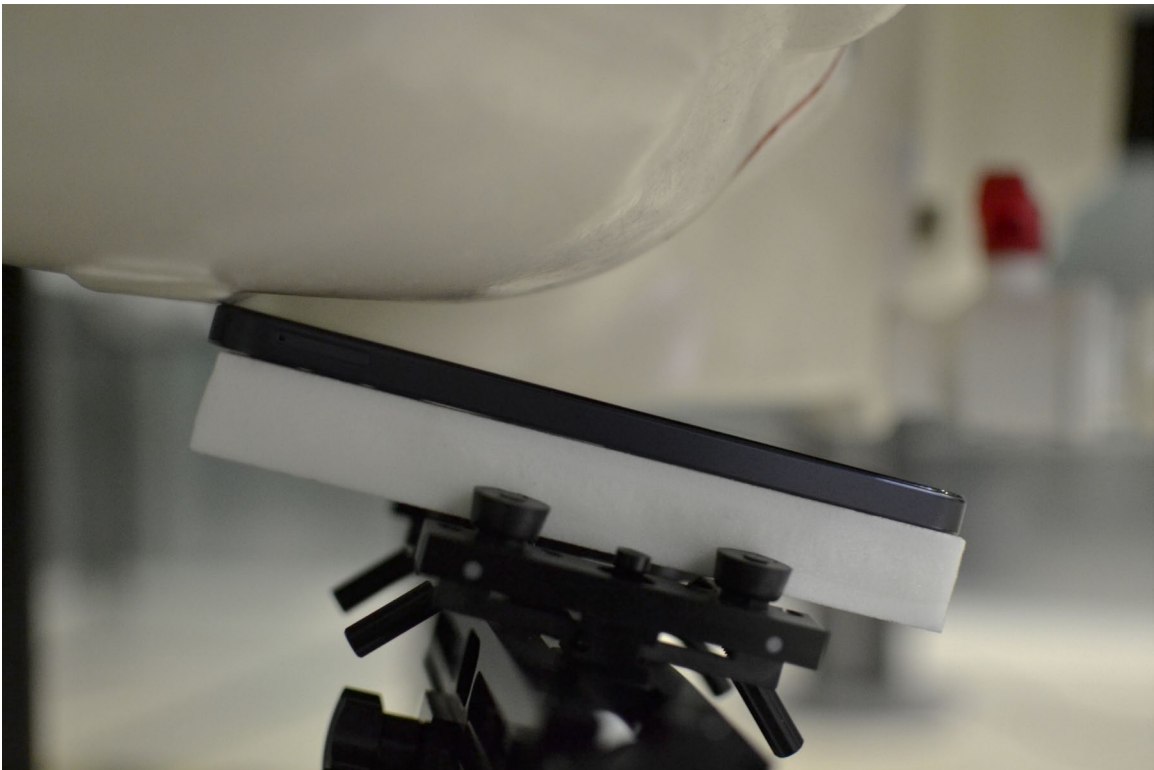


Figure J-2
NFC Antenna Locations

FCC ID: A3LSMA156M	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Portable Handset		APPENDIX J: Page 3 of 12

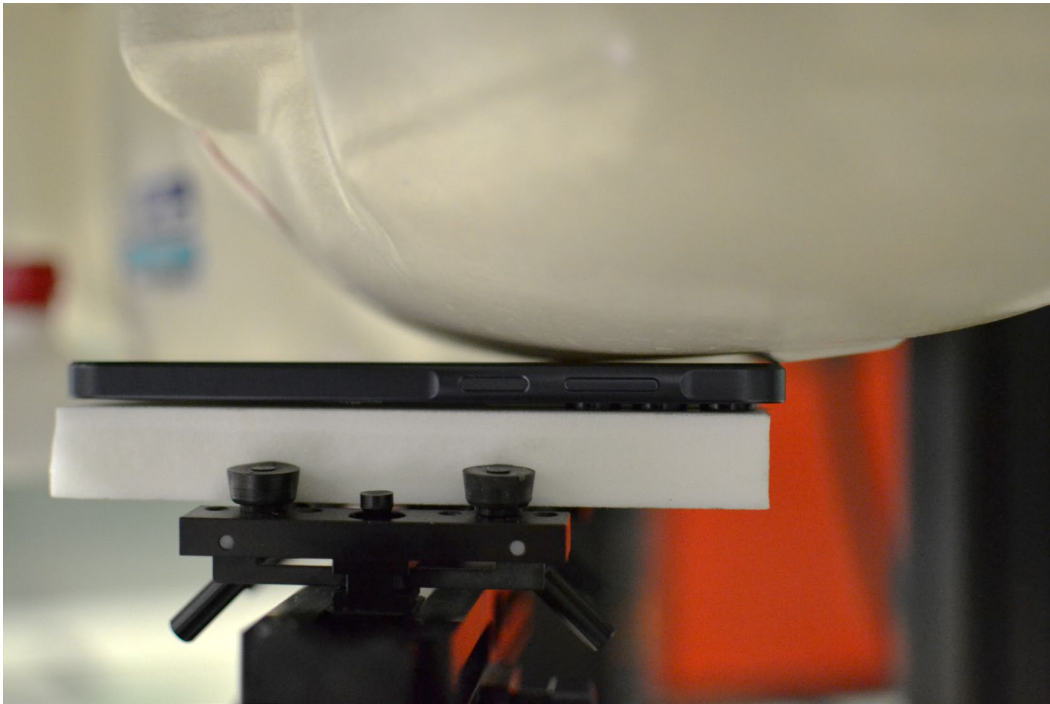


SAR Test Setup Photo 1 – Head, Right Cheek at 0mm

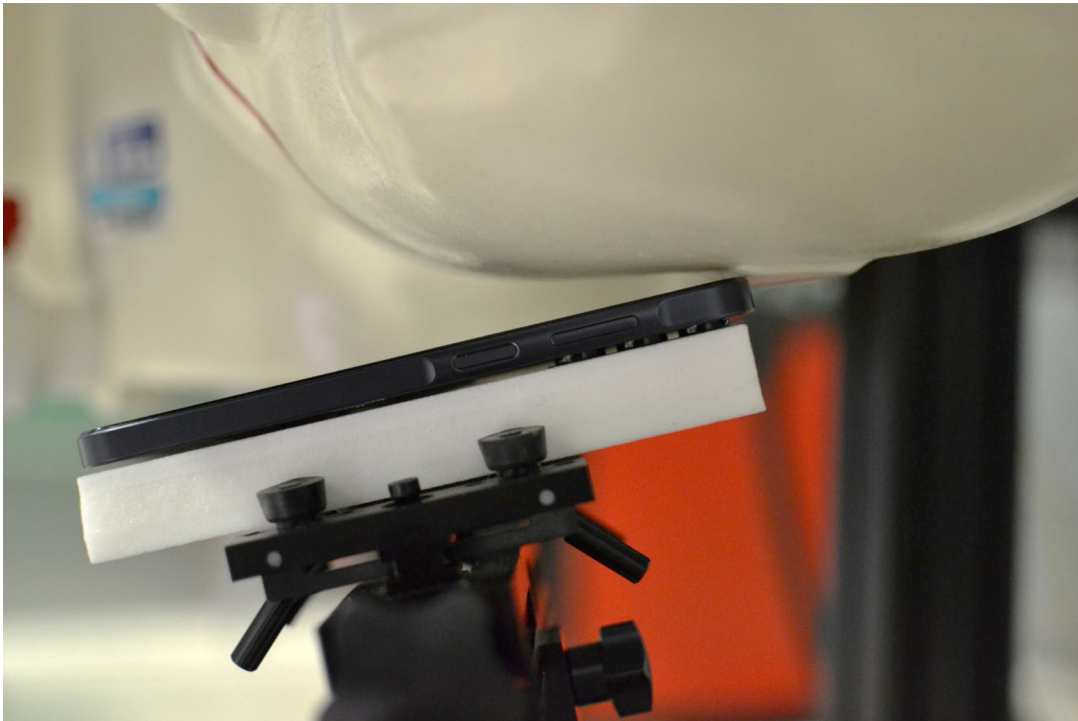


SAR Test Setup Photo 2 – Head, Right Tilt at 0mm

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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

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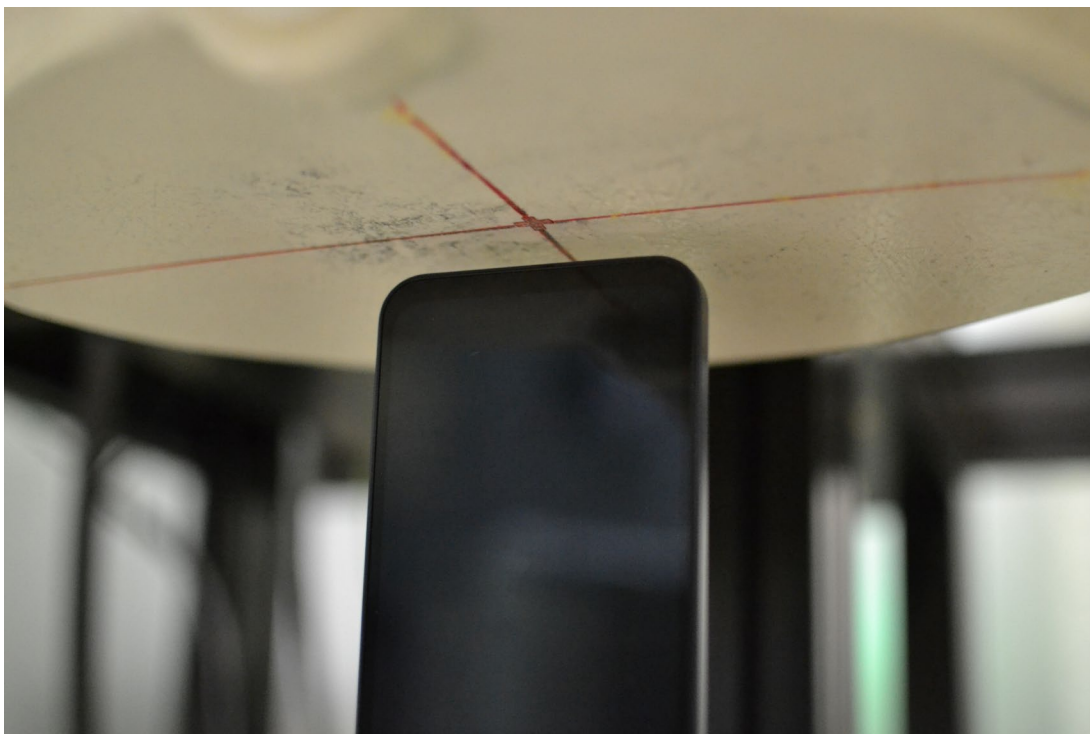


SAR Test Setup Photo 7 – Hotspot, Front Side at 10mm



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

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

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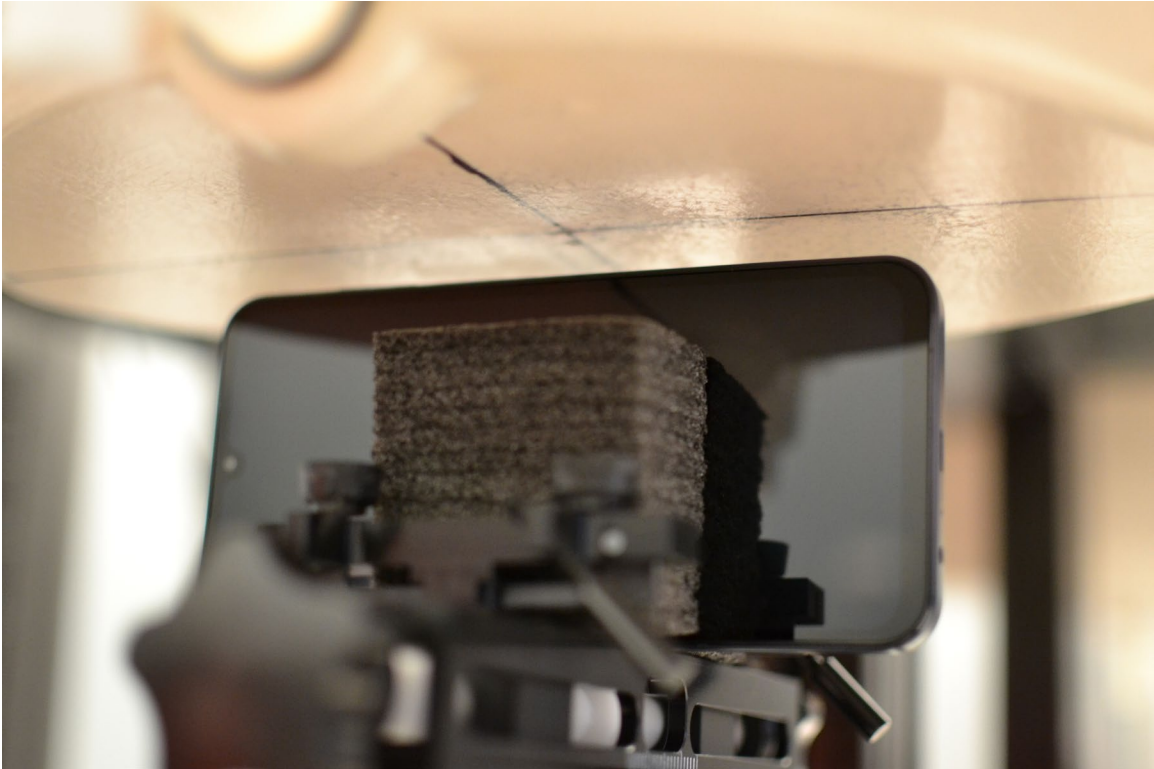


SAR Test Setup Photo 10 – Hotspot, Top Edge at 10mm



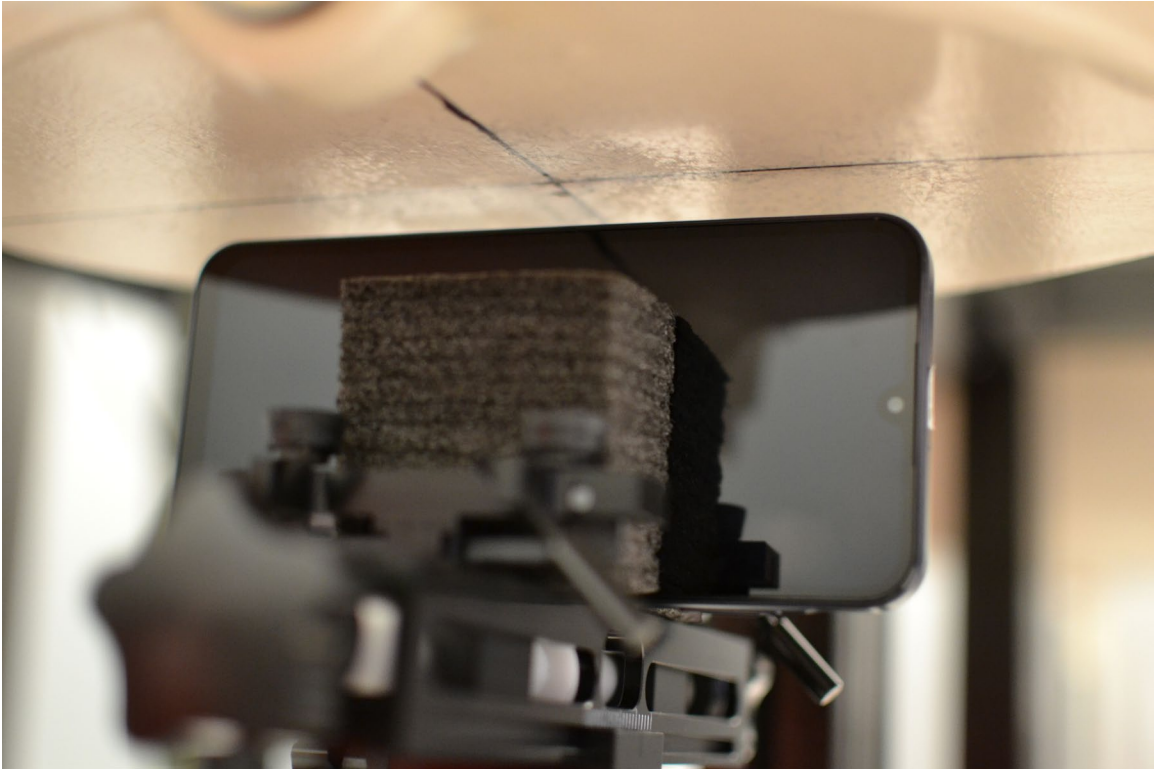
SAR Test Setup Photo 11 – Phablet, Top Edge at 0mm

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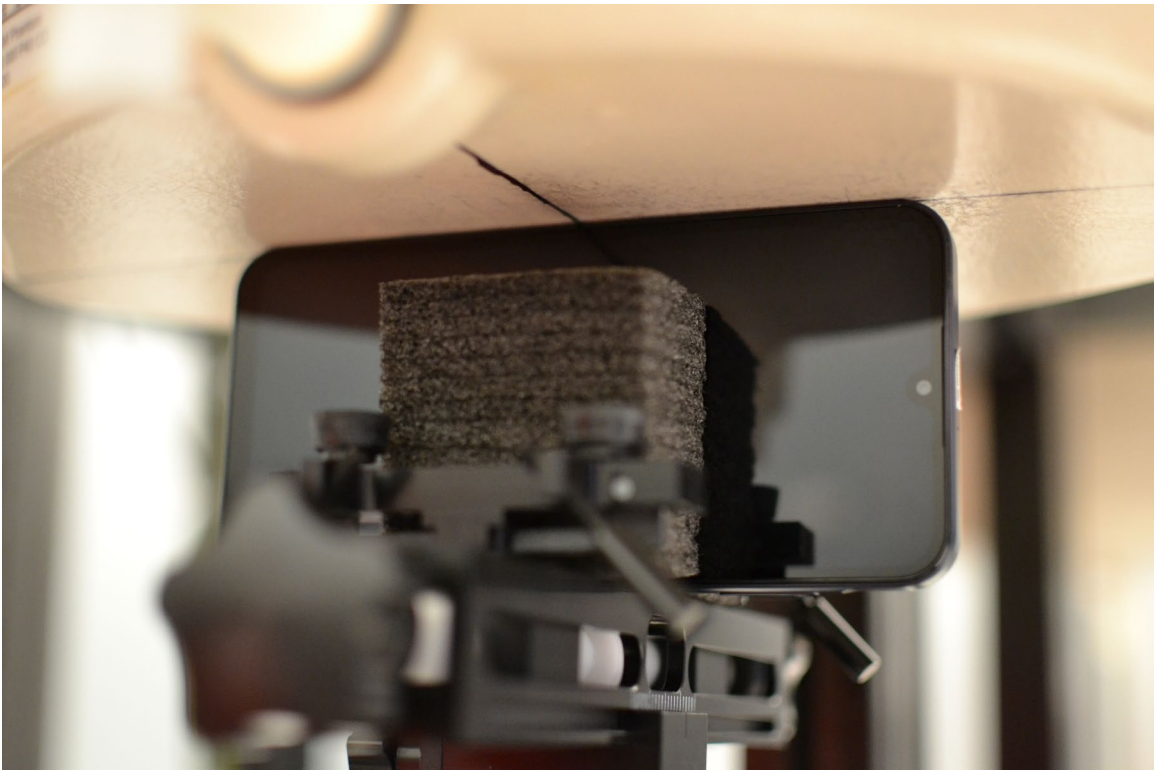


SAR Test Setup Photo 12 – Hotspot, Right Edge at 10mm

FCC ID: A3LSMA156M	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Portable Handset		APPENDIX J: Page 10 of 12

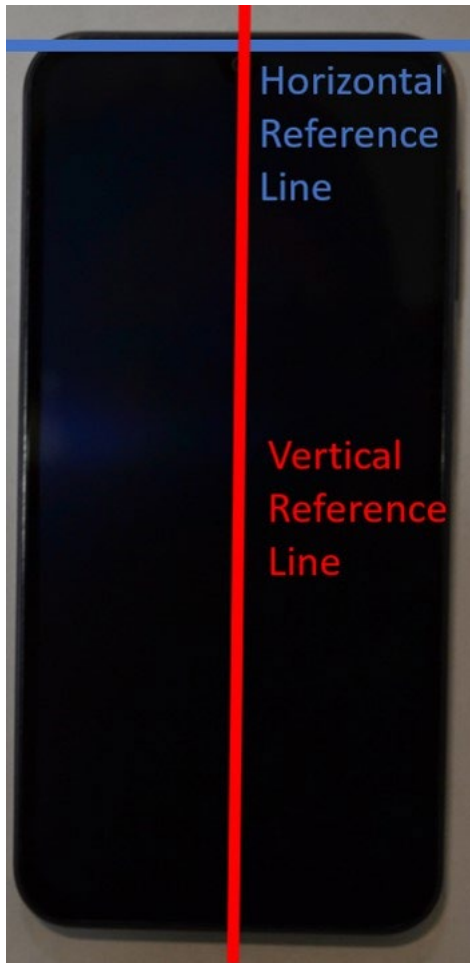


SAR Test Setup Photo 13 – Hotspot, Left Edge at 10mm



SAR Test Setup Photo 14 – Phablet, Left Edge at 0mm

FCC ID: A3LSMA156M	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Portable Handset		APPENDIX J: Page 11 of 12



SAR Test Setup Photo 15 – Reference Lines

FCC ID: A3LSMA156M	SAR EVALUATION REPORT	Approved by: Technical Manager
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