



APPENDIX E: DUT ANTENNA DIAGRAM & SAR TEST SETUP PHOTOGRAPHS

FCC ID A3LSMG996U	 PCTEST <small>Proud to be part of the verizon</small>	SAR EVALUATION REPORT		Approved by: Quality Manager
Test Dates: 09/16/20 – 12/01/20	DUT Type: Portable Handset			APPENDIX E: Page 1 of 12

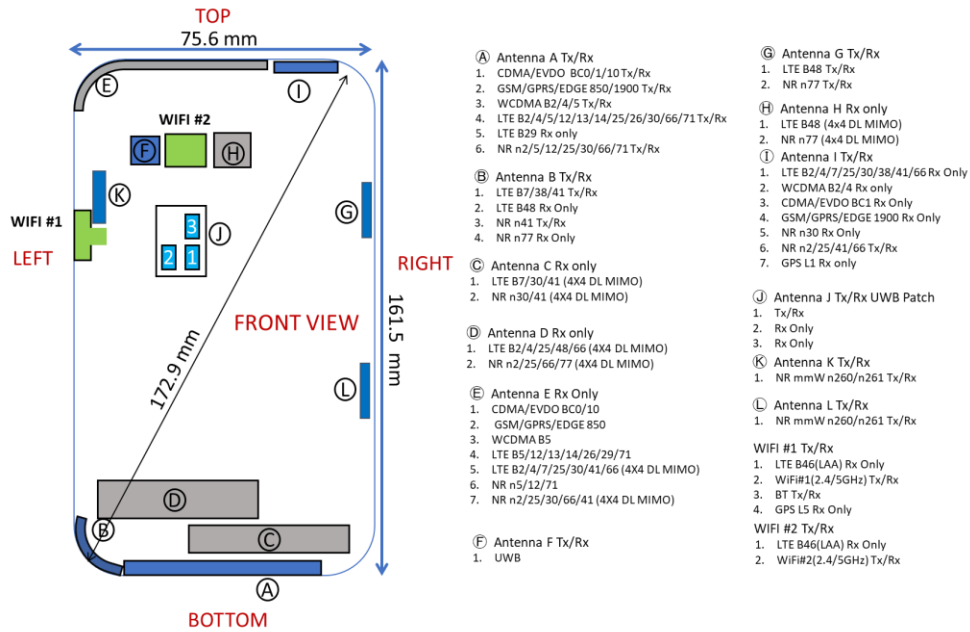
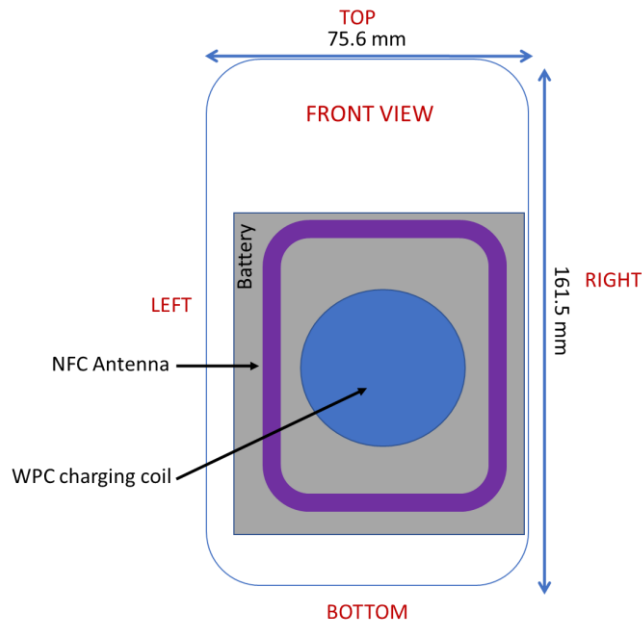
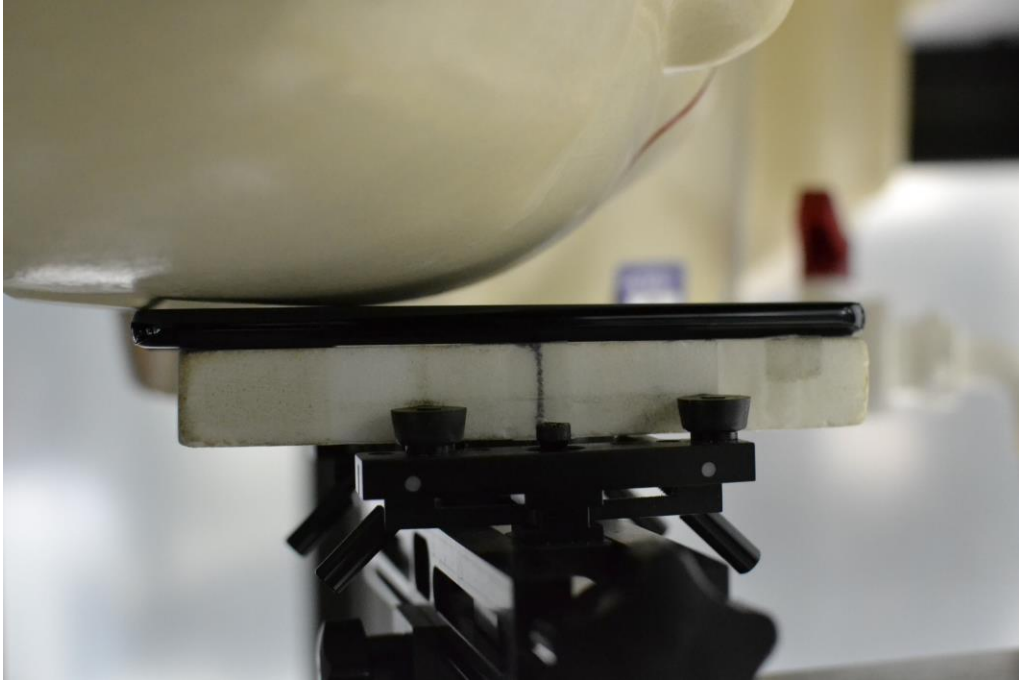


Figure E-1
DUT Antenna Locations

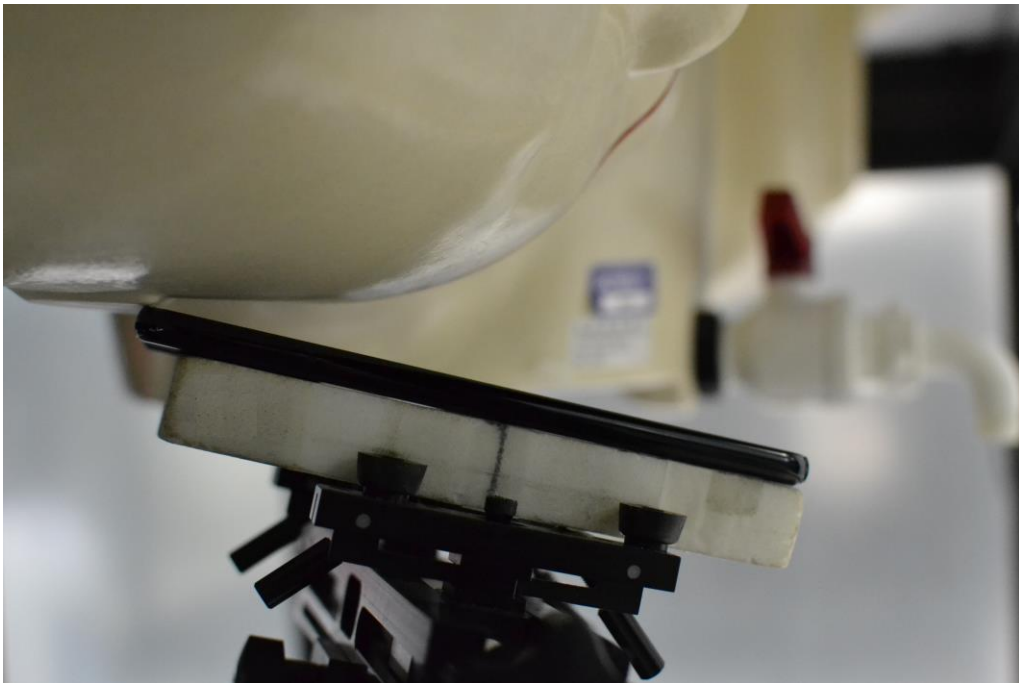
Note: Exact antenna dimensions and separation distances are shown in the Technical Descriptions in the FCC Filing.





FCC ID A3LSMG996U	PCTEST Proud to be part of the Samsung ecosystem	SAR EVALUATION REPORT	SAMSUNG	Approved by: Quality Manager
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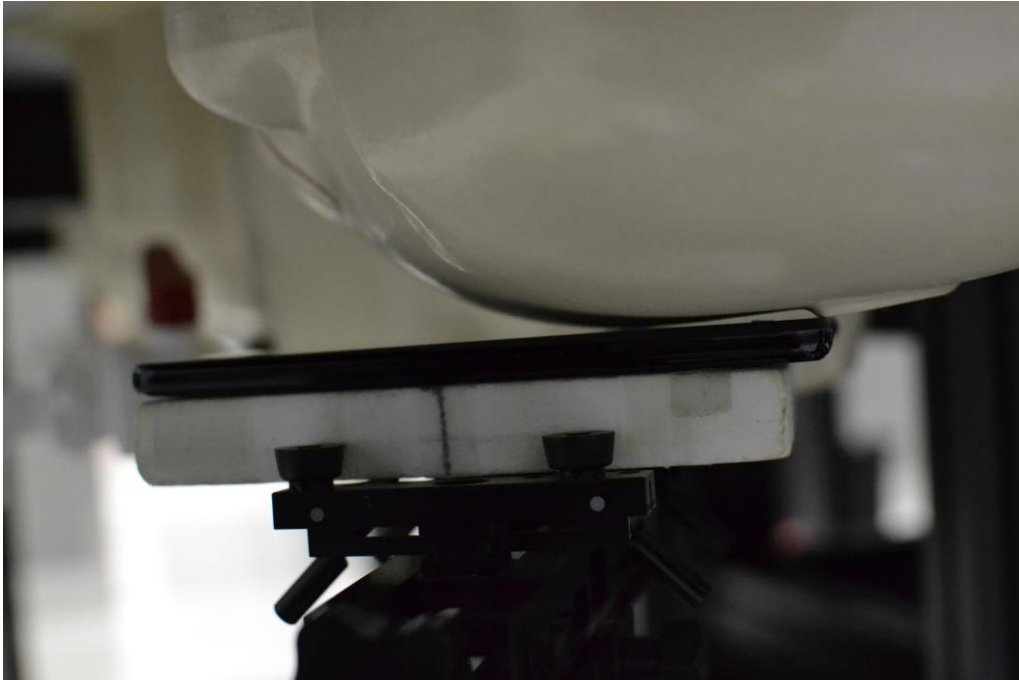


SAR Test Setup Photo 1 – Right Cheek

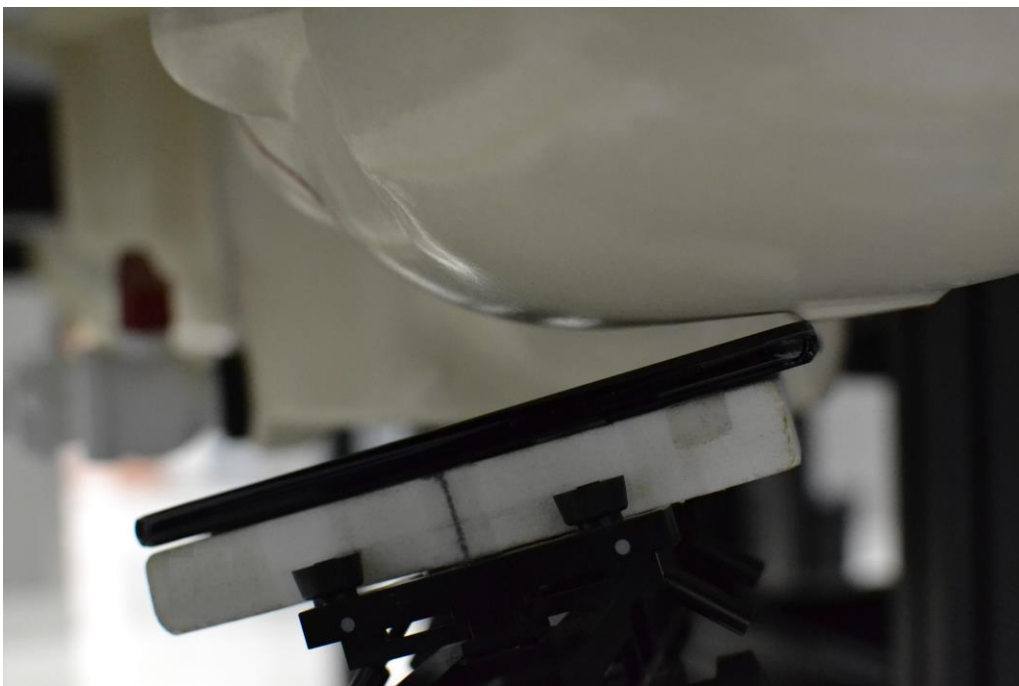


SAR Test Setup Photo 2 – Right Tilt




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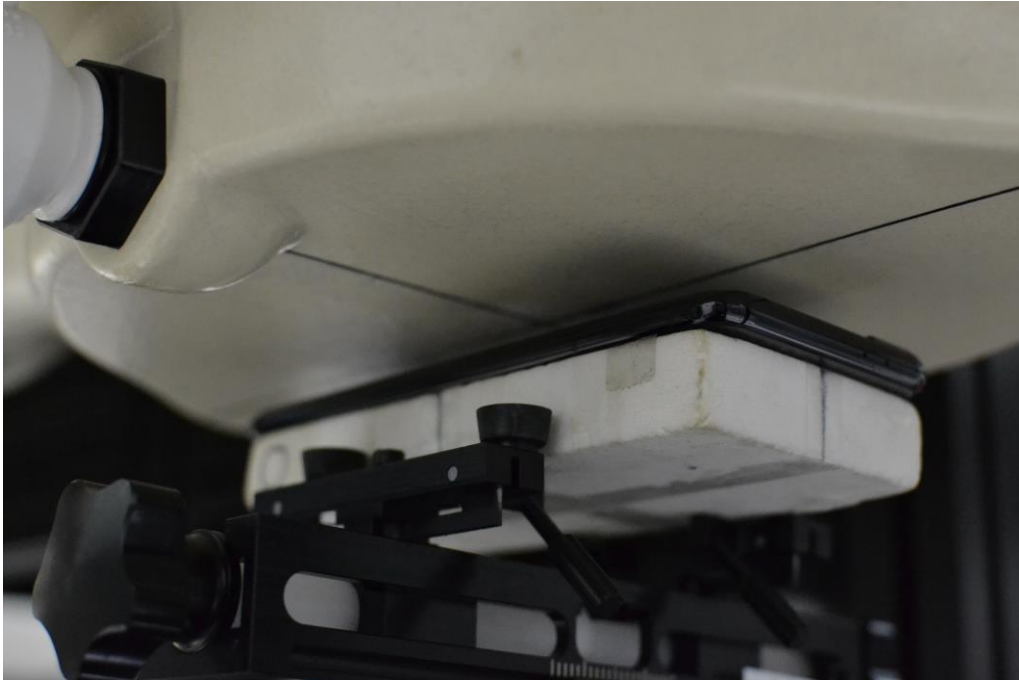


SAR Test Setup Photo 3 – Left Cheek



SAR Test Setup Photo 4 – Left Tilt




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SAR Test Setup Photo 5 – Back Side at 15 mm



SAR Test Setup Photo 6 – Back Side at 10 mm




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SAR Test Setup Photo 7 – Back Side at 5 mm



SAR Test Setup Photo 8 – Back Side at 0 mm




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SAR Test Setup Photo 9 – Front Side at 10 mm

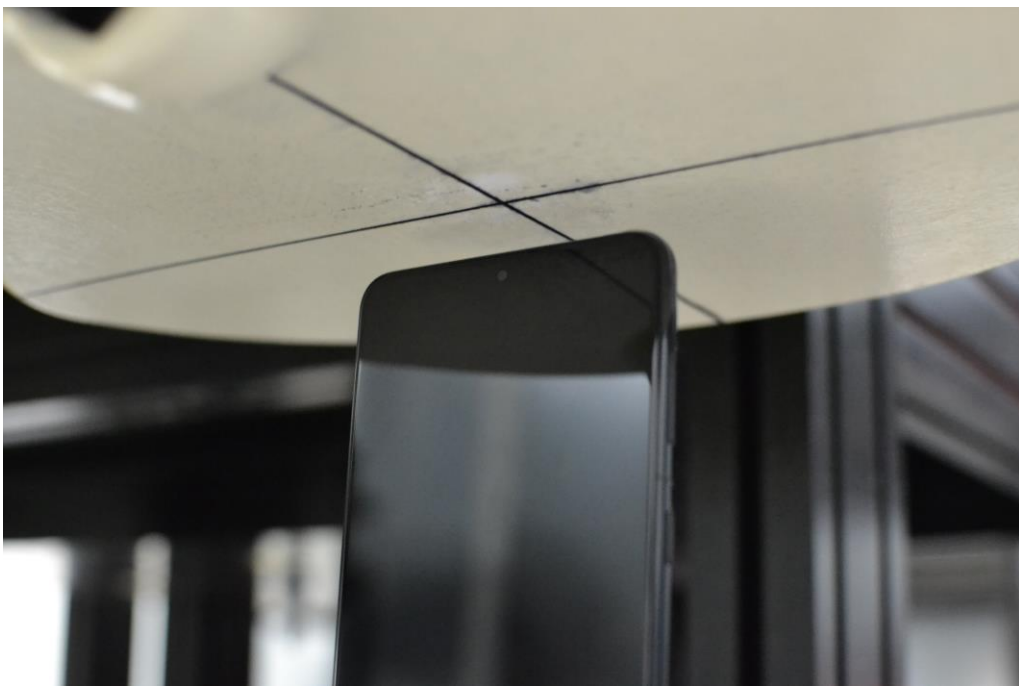


SAR Test Setup Photo 10 – Front Side at 4 mm




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SAR Test Setup Photo 11 – Front Side at 0 mm



SAR Test Setup Photo 12 – Top Side at 10 mm




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SAR Test Setup Photo 13 – Top Side at 0 mm

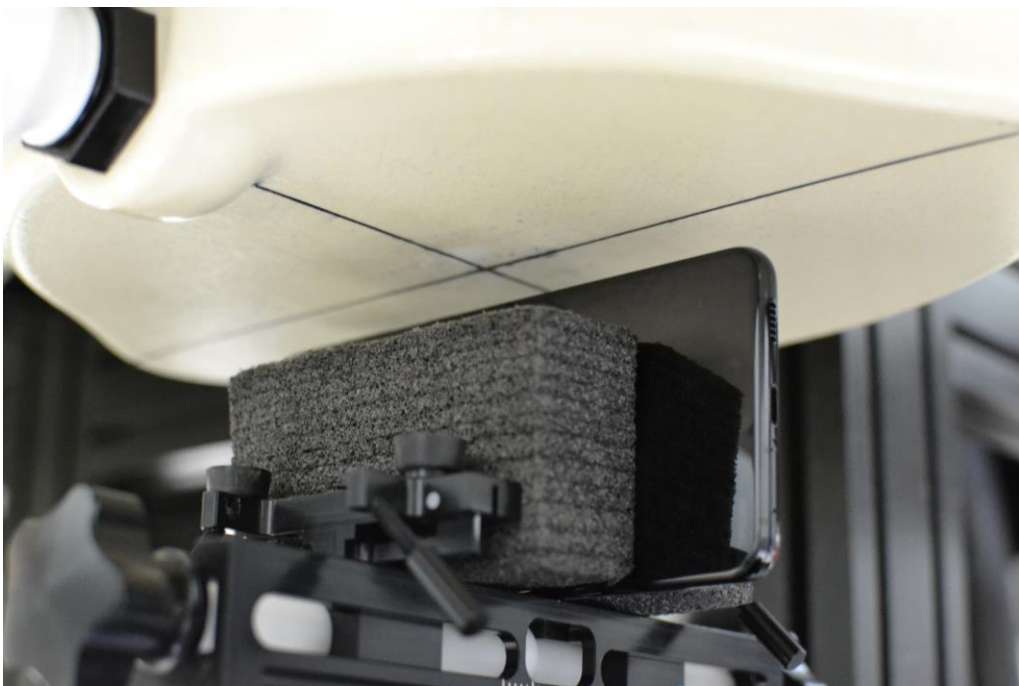


SAR Test Setup Photo 14 – Bottom Side at 10 mm




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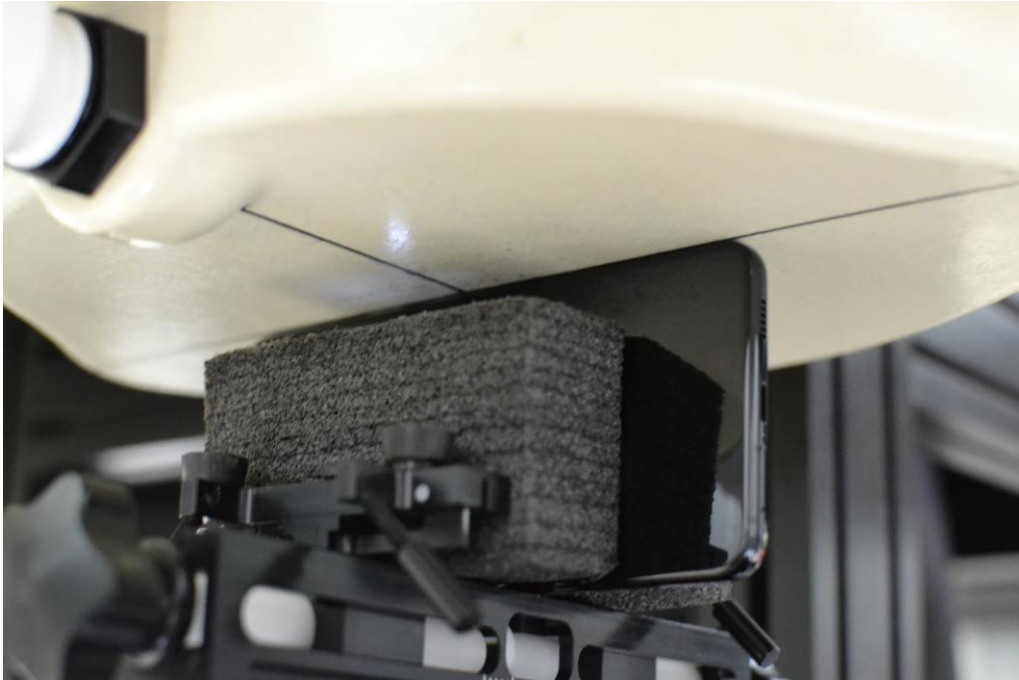


SAR Test Setup Photo 15 – Bottom Side at 0 mm

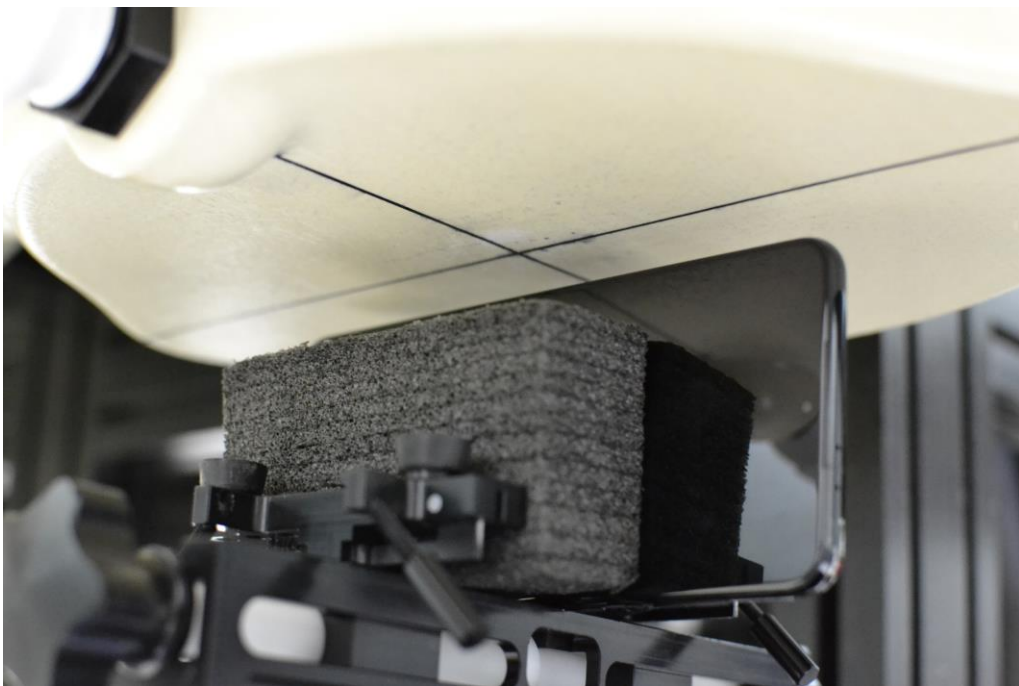


SAR Test Setup Photo 16 – Right Side at 10 mm




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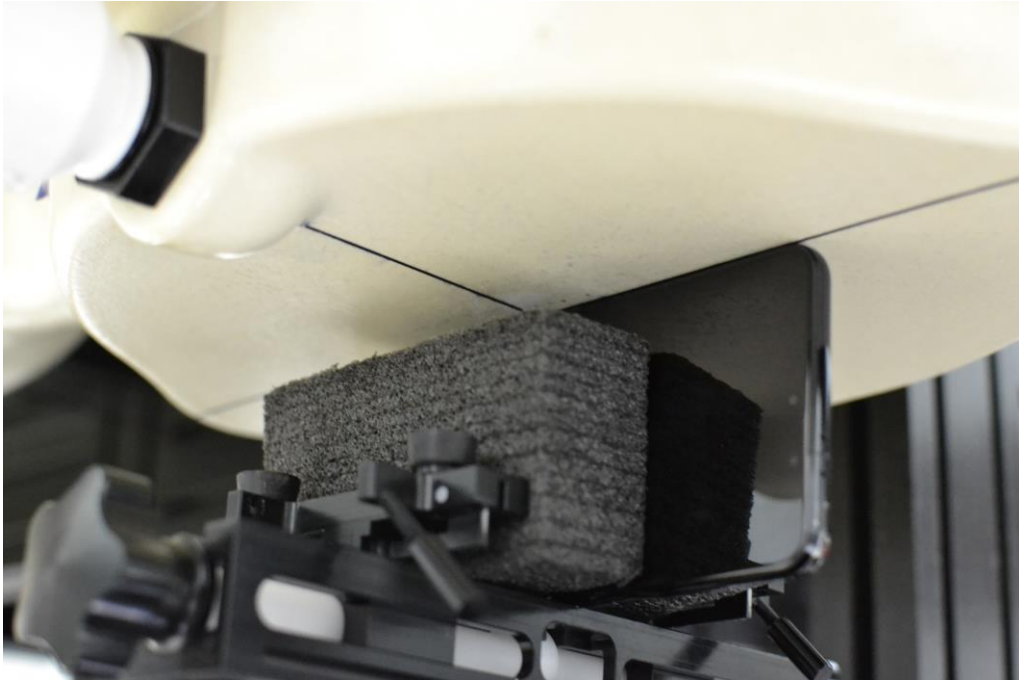


SAR Test Setup Photo 17 – Right Side at 0 mm

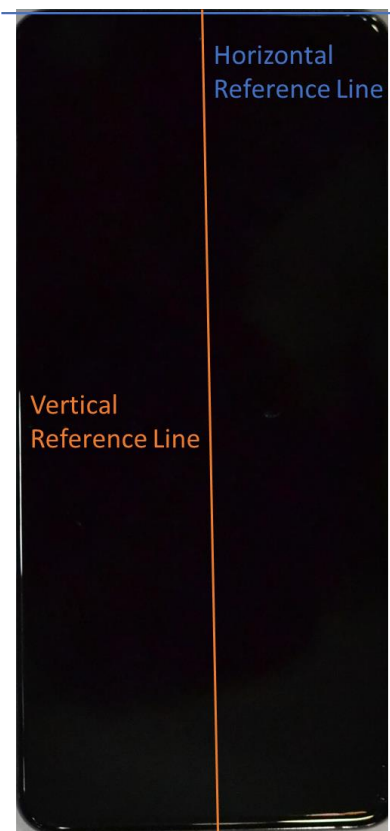


SAR Test Setup Photo 18 – Left Side at 10 mm




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SAR Test Setup Photo 19 – Left Side at 0 mm



SAR Test Setup Photo 20 – Vertical and Horizontal Reference Lines

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