

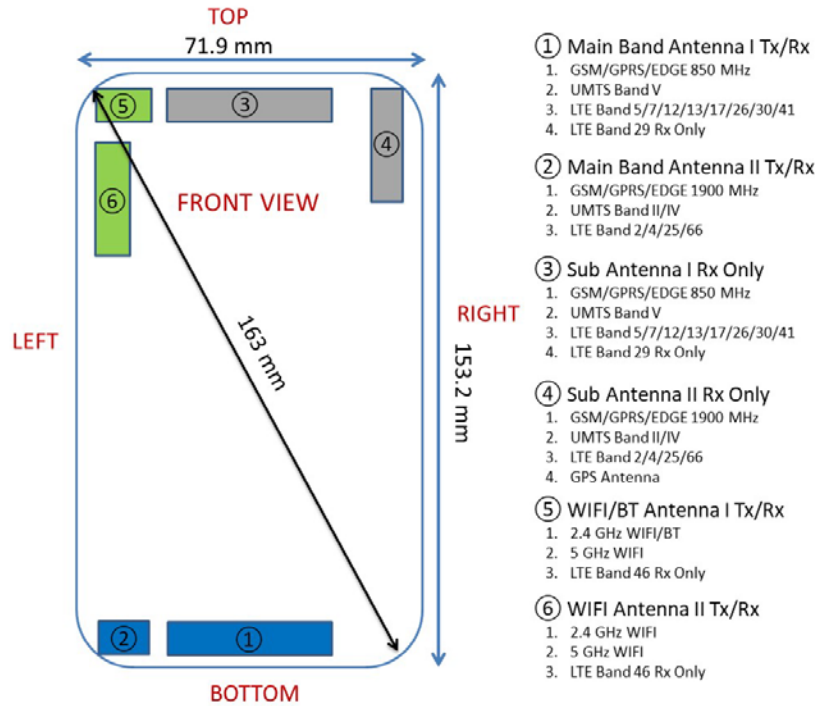


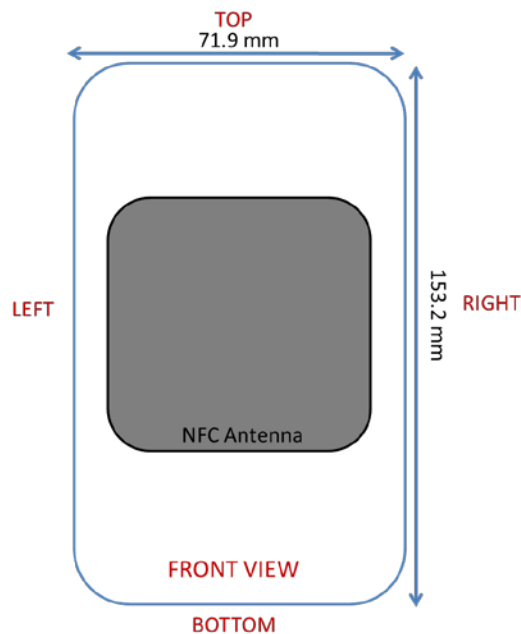
APPENDIX F: DUT ANTENNA DIAGRAM & SAR TEST SETUP PHOTOGRAPHS

FCC ID ZNFQ910QM	 PCTEST ENGINEERING LABORATORY, INC.	SAR EVALUATION REPORT	 LG	Approved by: Quality Manager
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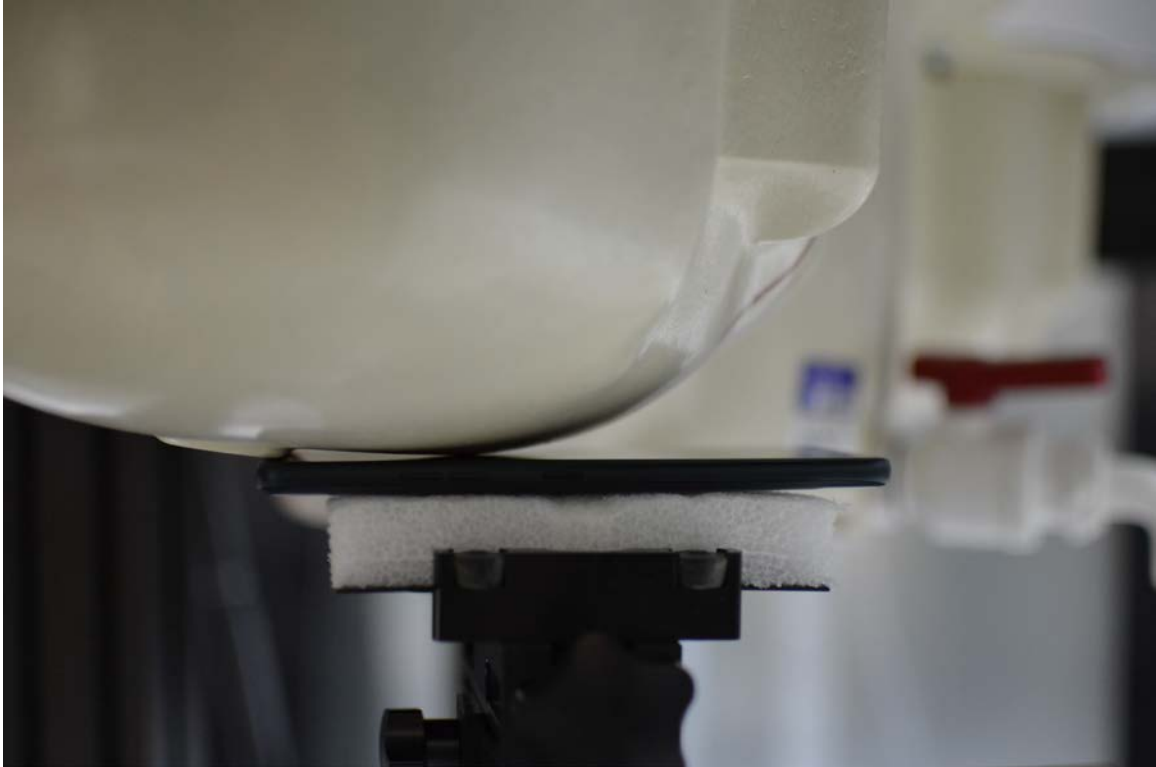
Note: Exact antenna dimensions and separation distances are shown in the Technical Descriptions in the FCC Filing.

**Figure F-1
DUT Antenna Locations**



**Figure F-2
NFC Antenna Locations**



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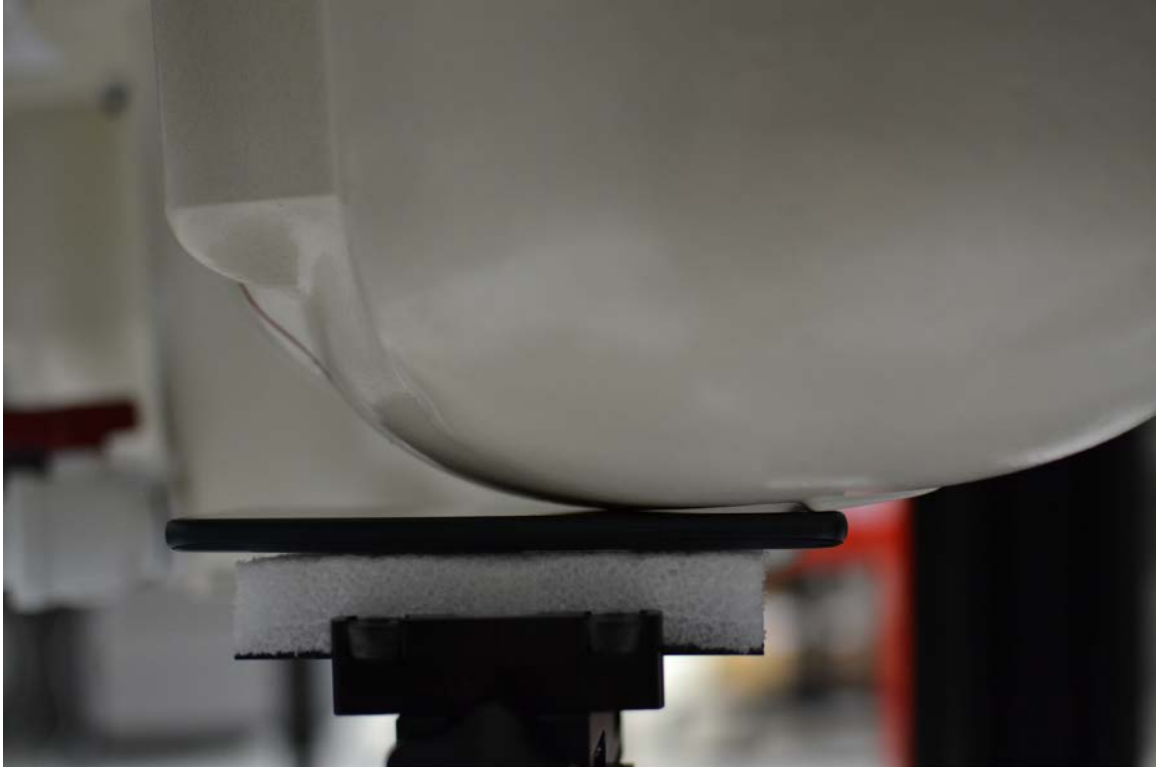


SAR Test Setup Photo 1 – Right Cheek

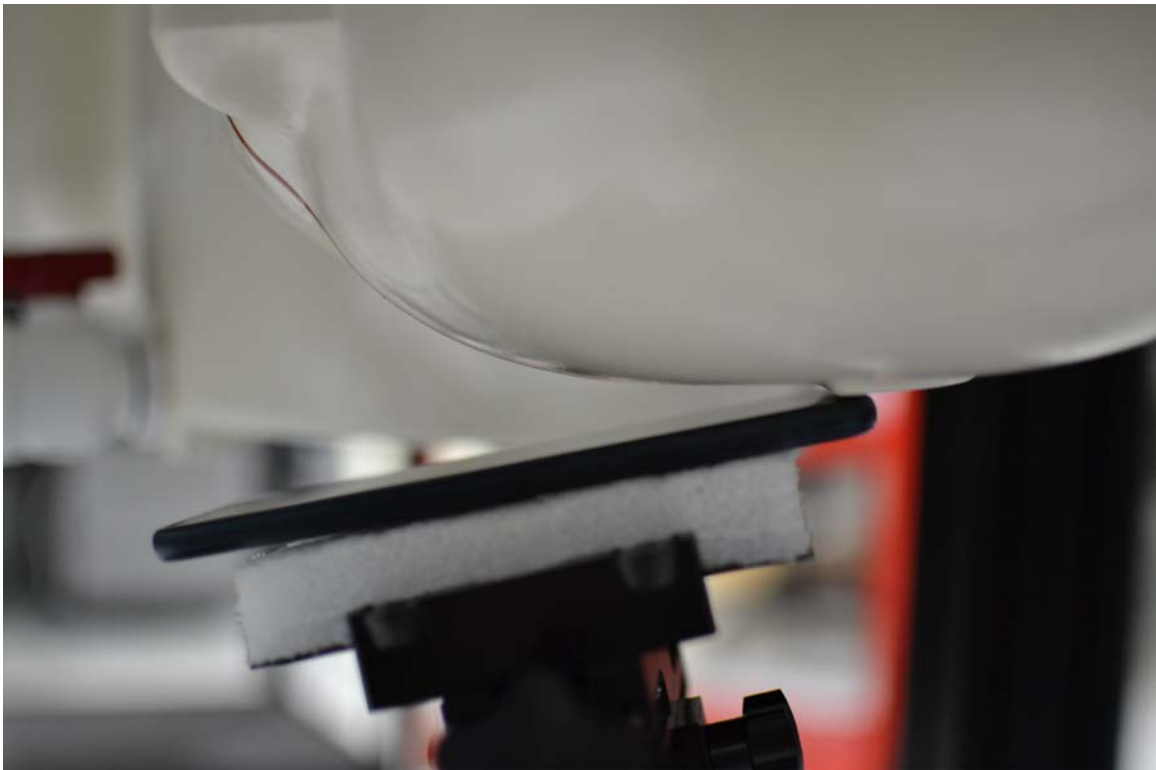


SAR Test Setup Photo 2 – Right Tilt



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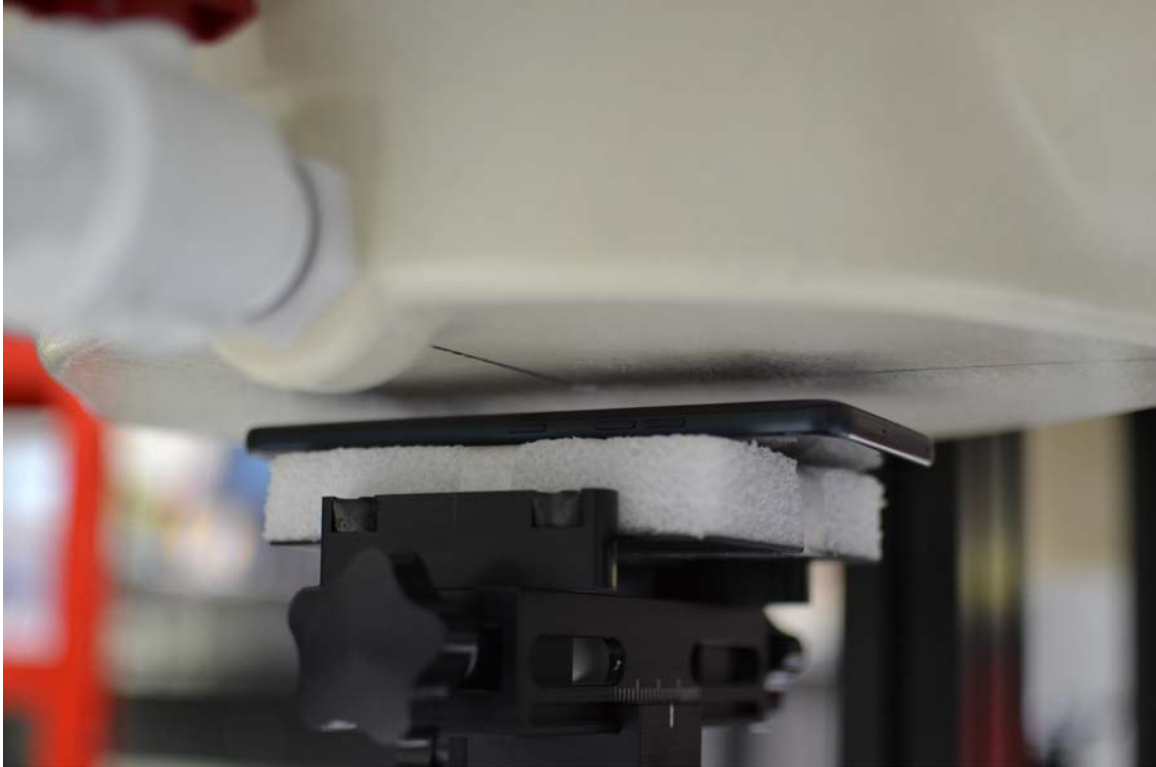


SAR Test Setup Photo 3 – Left Cheek

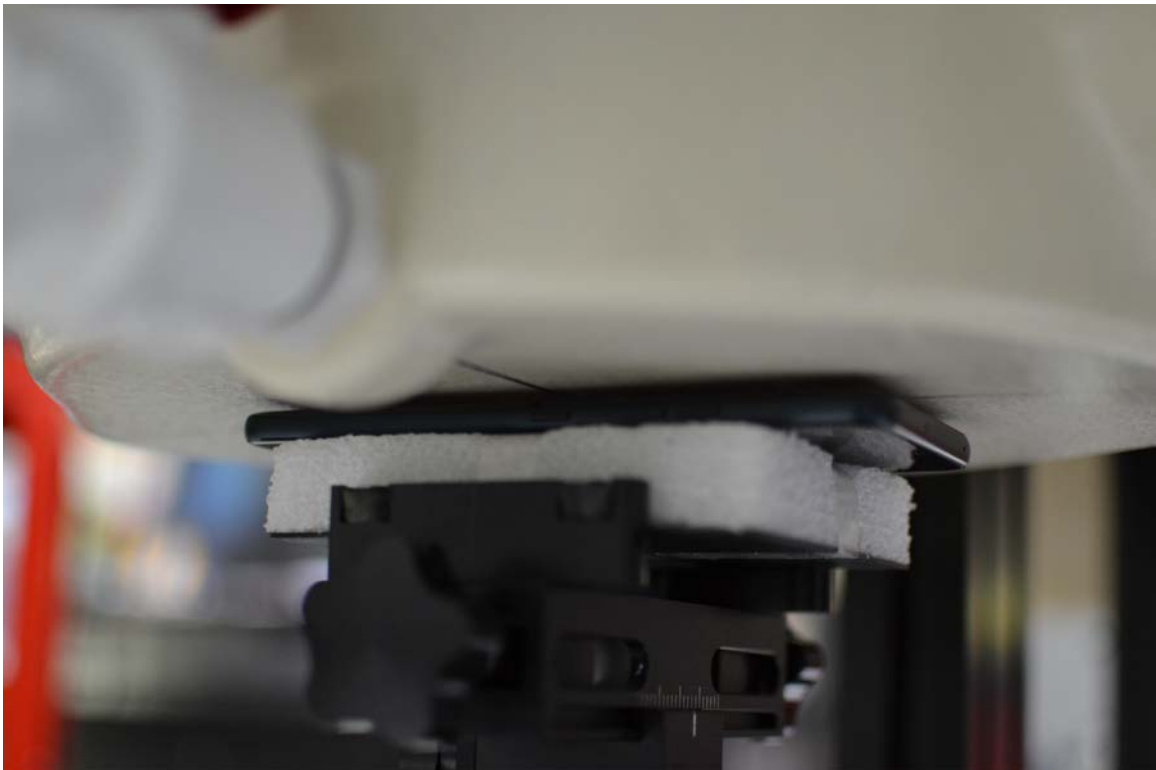


SAR Test Setup Photo 4 – Left Tilt



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SAR Test Setup Photo 5 – Back Side at 10 mm

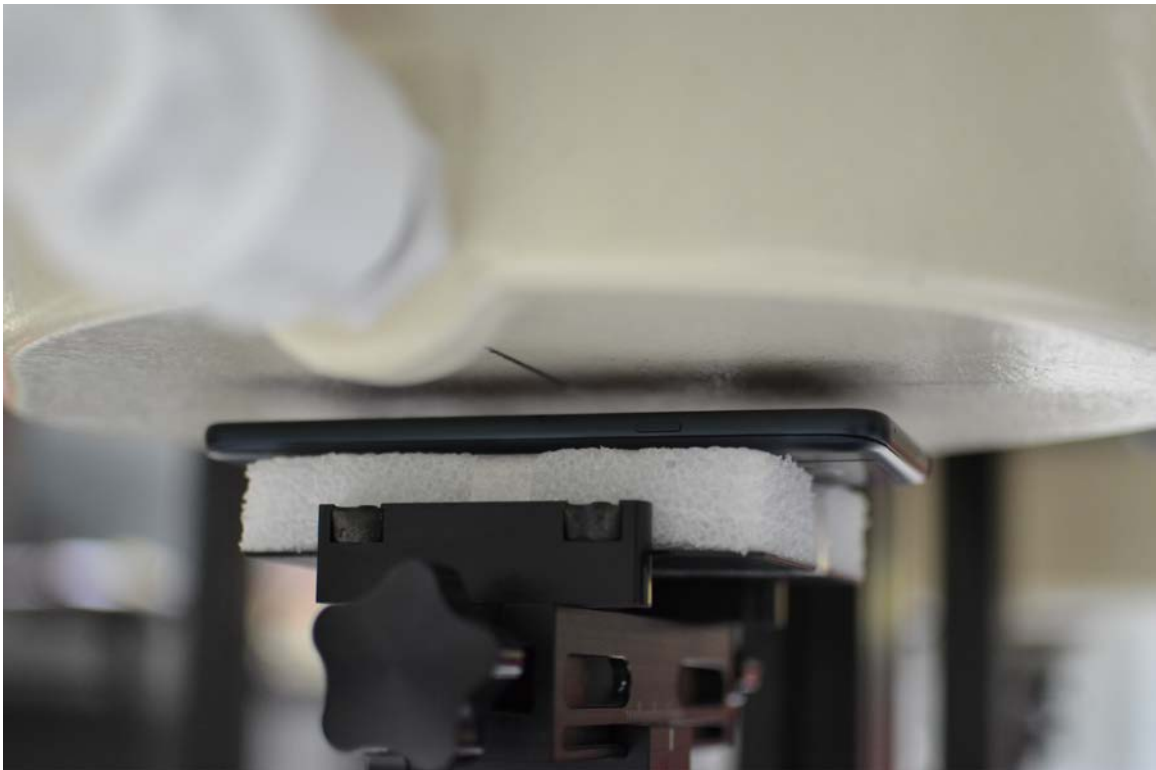


SAR Test Setup Photo 6 – Back Side at 3 mm



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SAR Test Setup Photo 7 – Back Side at 0 mm

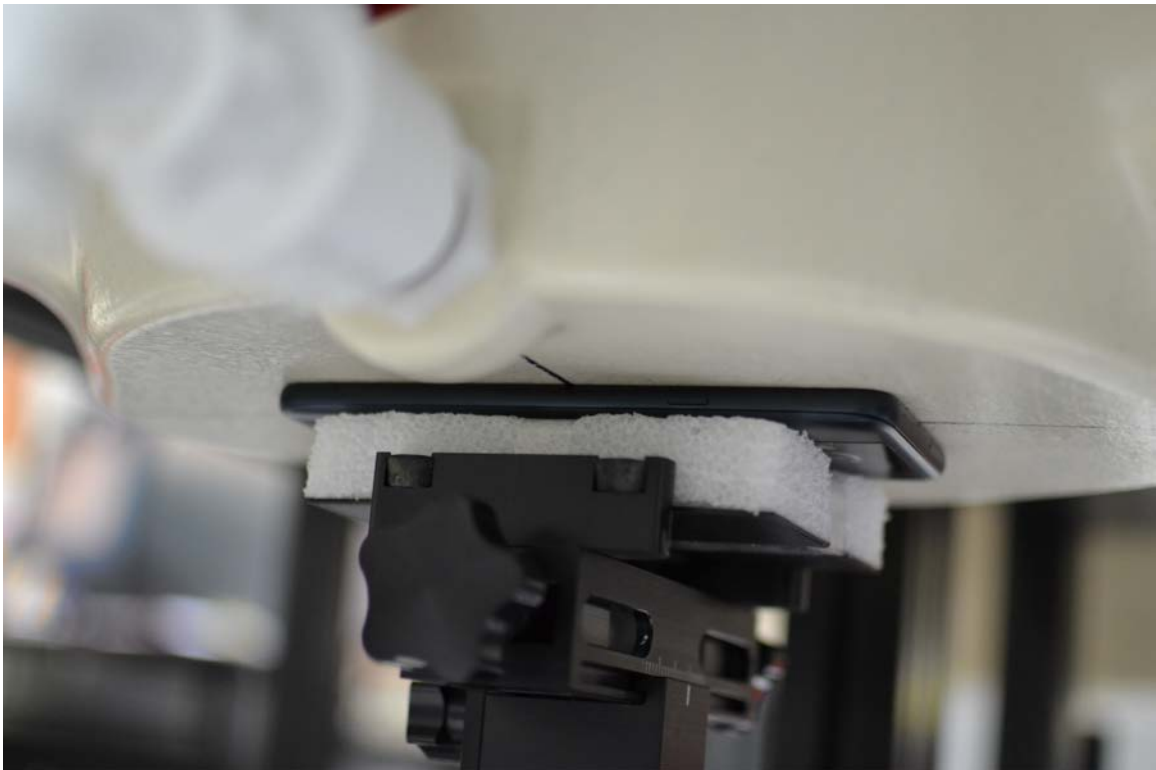


SAR Test Setup Photo 8 – Front Side at 10 mm



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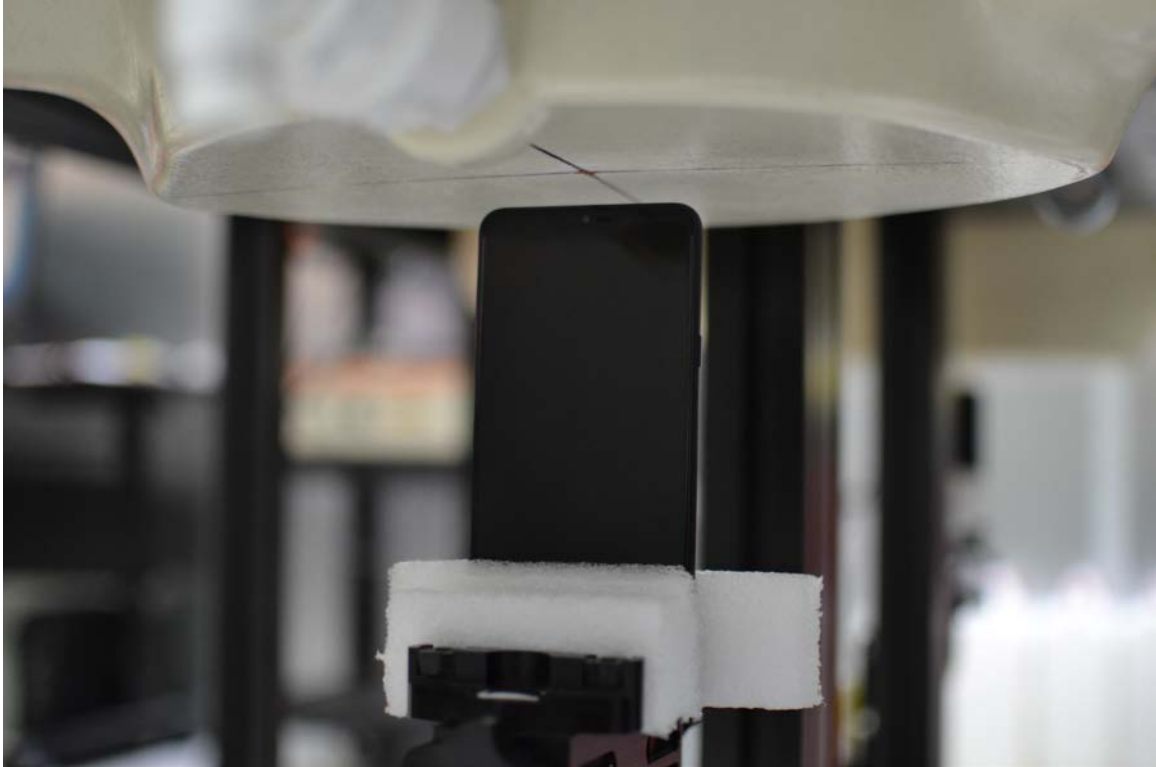


SAR Test Setup Photo 9 – Front Side at 2 mm



SAR Test Setup Photo 10 – Front Side at 0 mm



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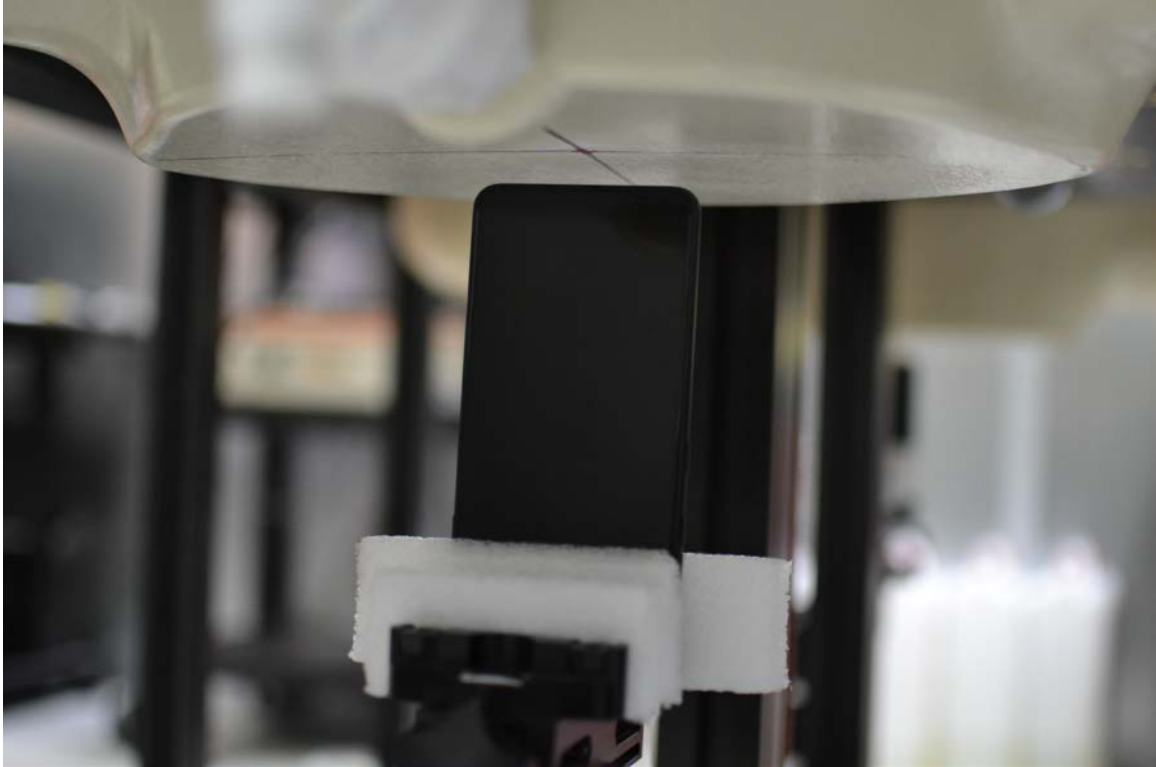


SAR Test Setup Photo 11 – Top Edge at 10 mm

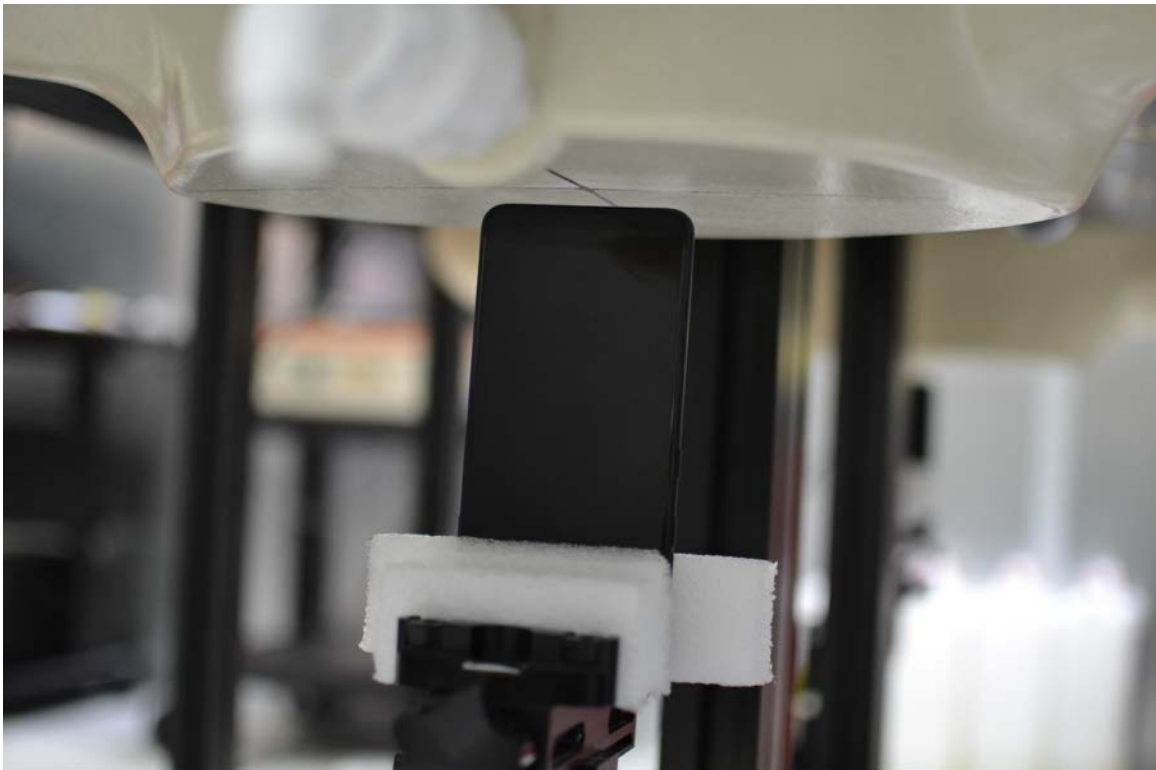


SAR Test Setup Photo 12 – Top Edge at 0 mm



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SAR Test Setup Photo 13 – Bottom Edge at 10 mm

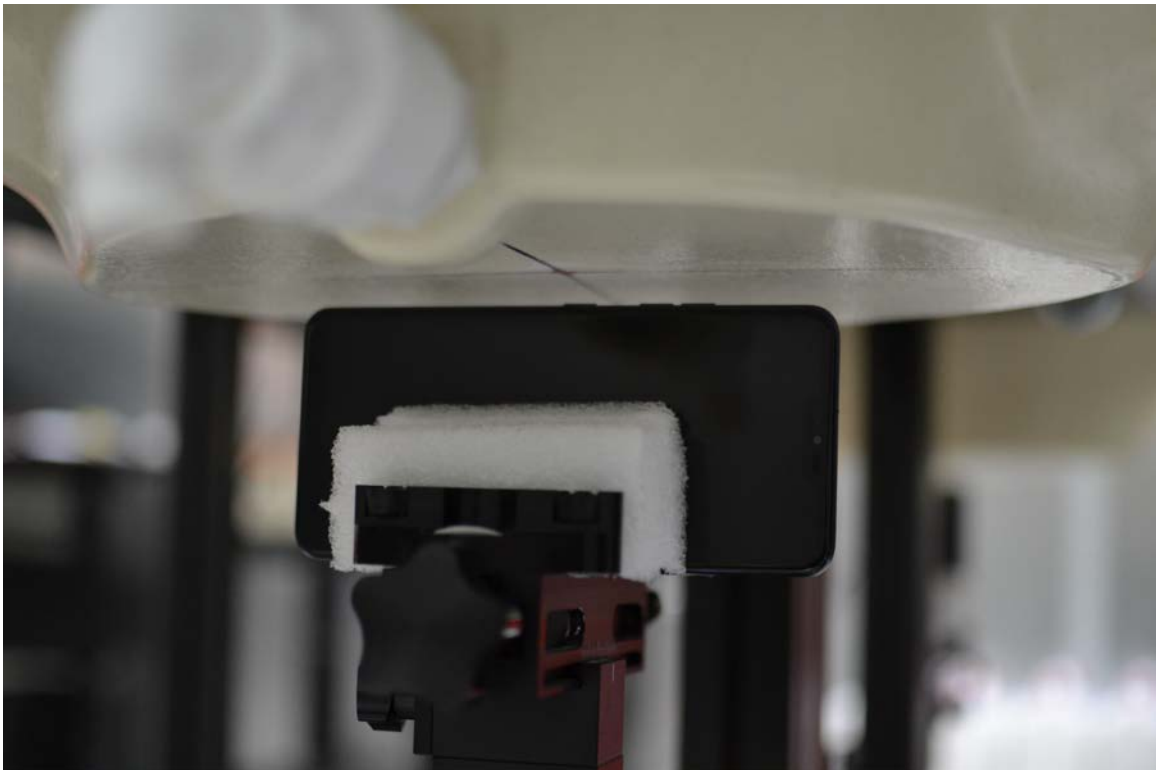


SAR Test Setup Photo 14 – Bottom Edge at 5 mm



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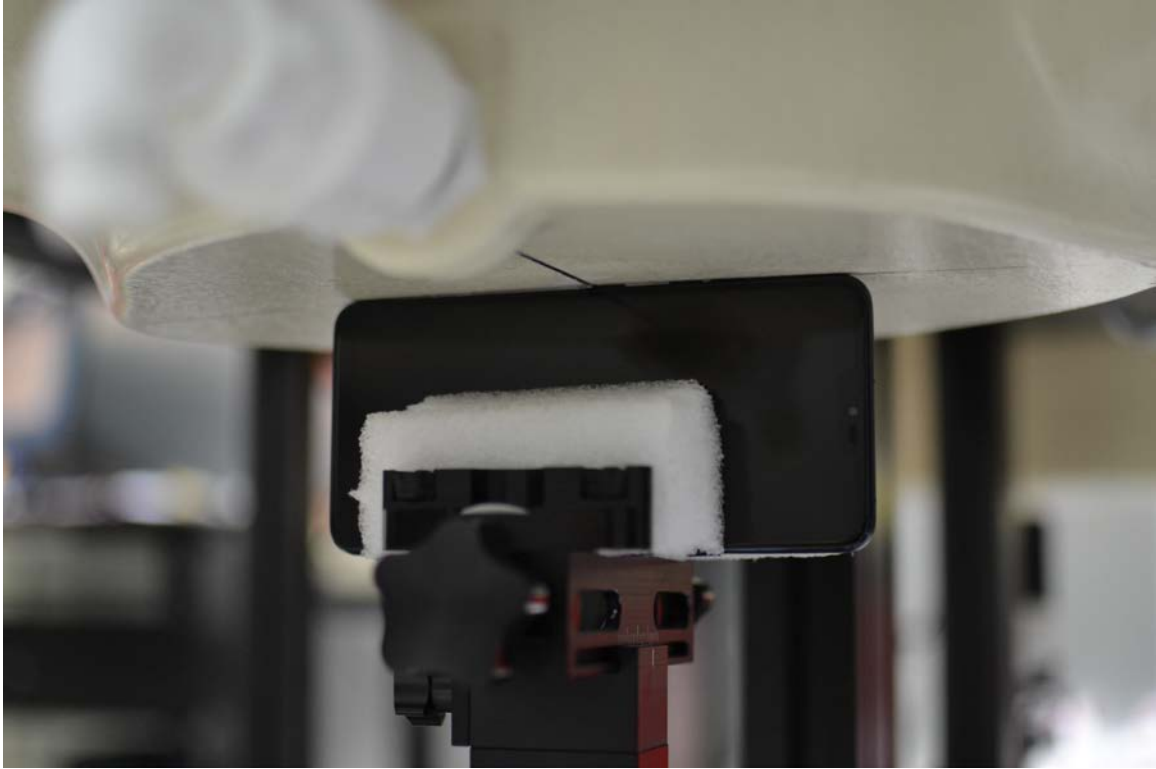


SAR Test Setup Photo 15 – Bottom Edge at 0 mm

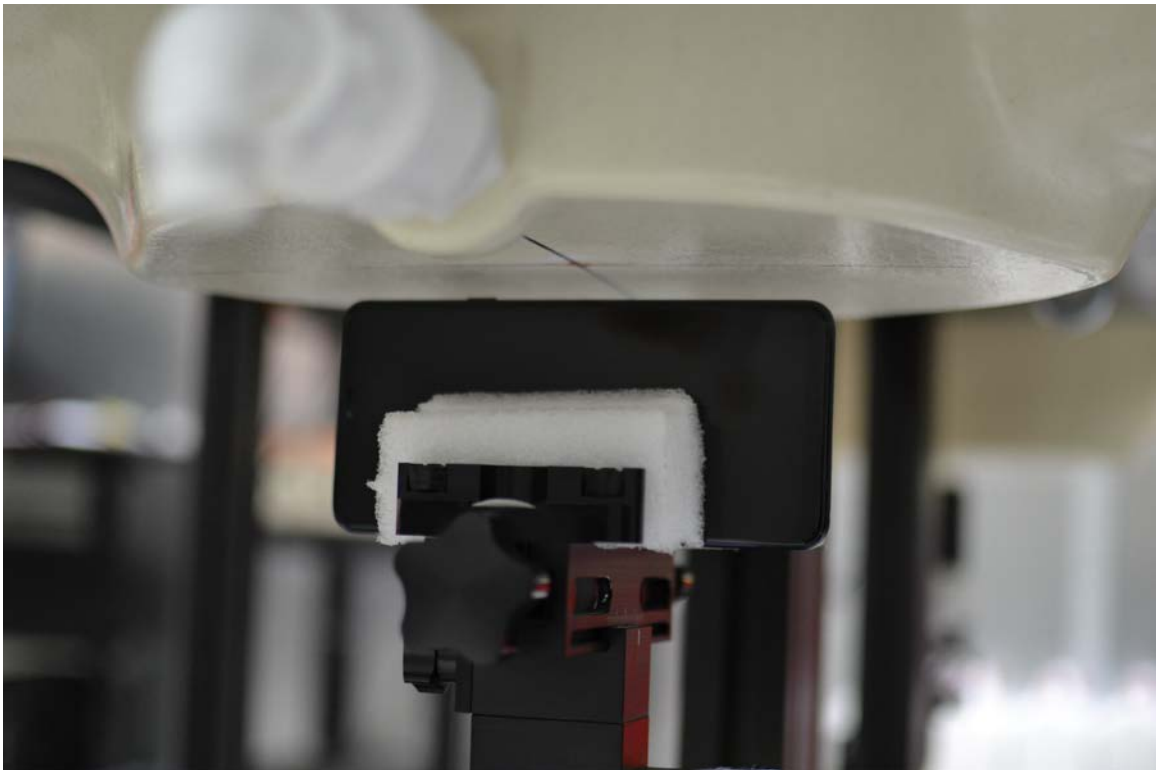


SAR Test Setup Photo 16 – Left Edge at 10 mm



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SAR Test Setup Photo 17 – Left Edge at 0 mm





SAR Test Setup Photo 18 – Right Edge at 10 mm

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SAR Test Setup Photo 19 – Horizontal and Vertical Reference Lines

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