

APPENDIX F: DUT ANTENNA DIAGRAM & SAR TEST SETUP PHOTOGRAPHS

FCC ID ZNFH932	 PCTEST ENGINEERING LABORATORY, INC.	SAR EVALUATION REPORT	 LG	Approved by: Quality Manager
Test Dates: 07/10/17 – 07/26/17	DUT Type: Portable Handset	APPENDIX F: Page 1 of 10		

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

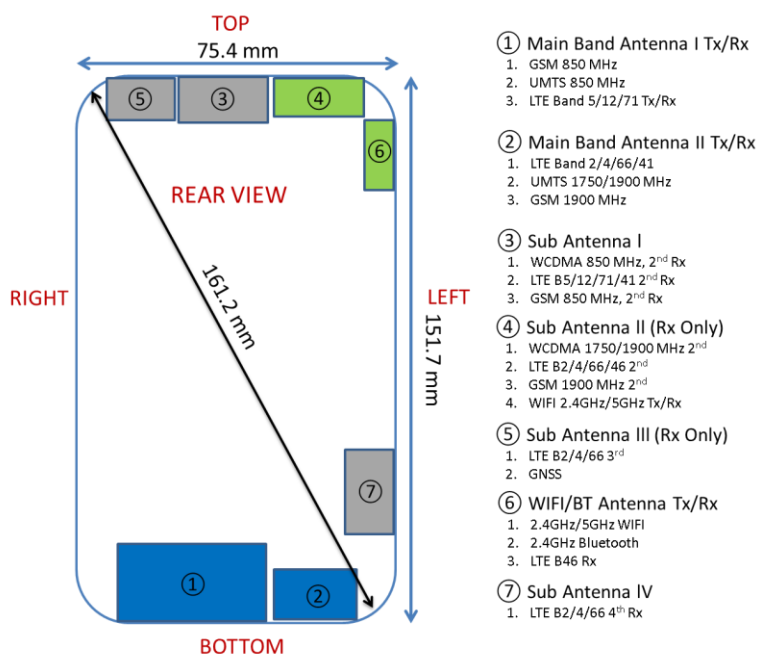


Figure F-1
DUT Antenna Location

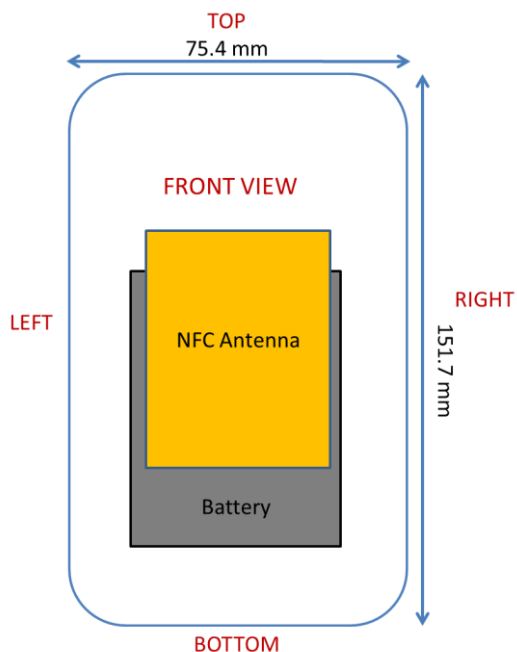
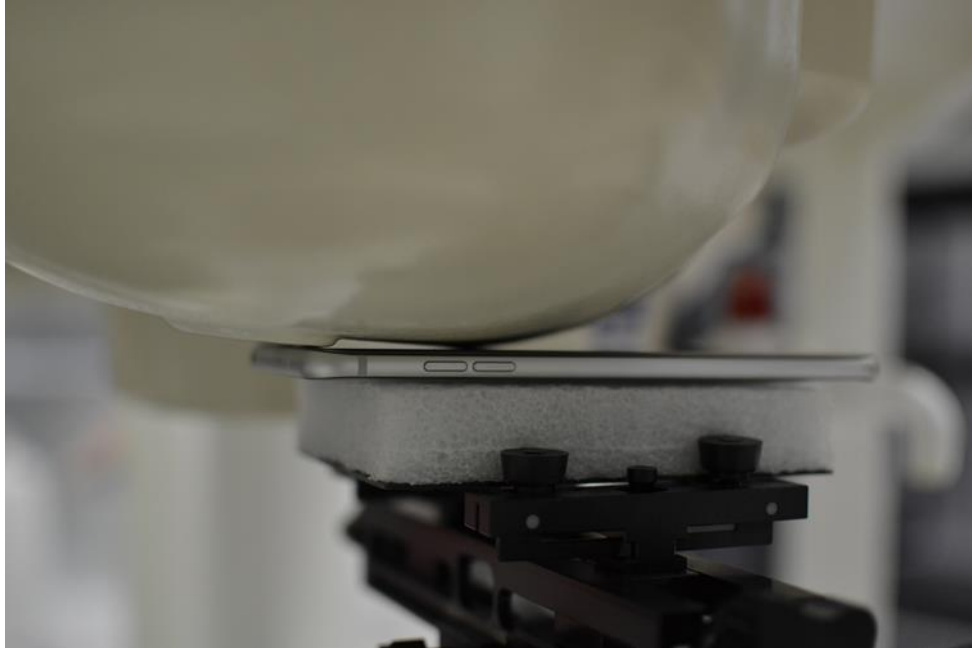
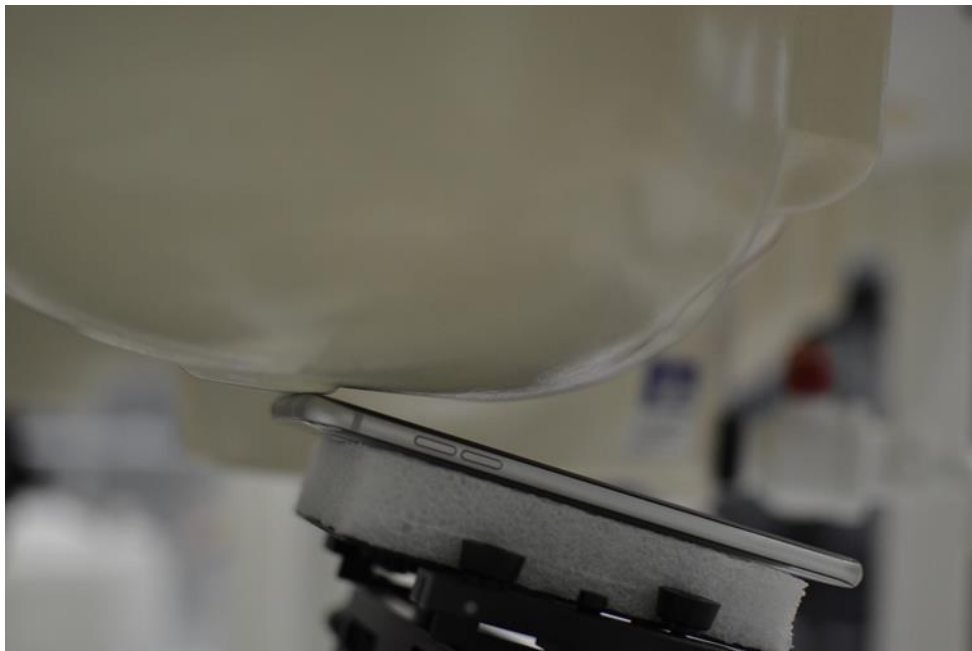


Figure F-2
NFC Antenna Locations

FCC ID ZNFH932	 PCTEST PROFESSIONAL COMMUNICATIONS TESTING, INC.	SAR EVALUATION REPORT		Approved by: Quality Manager
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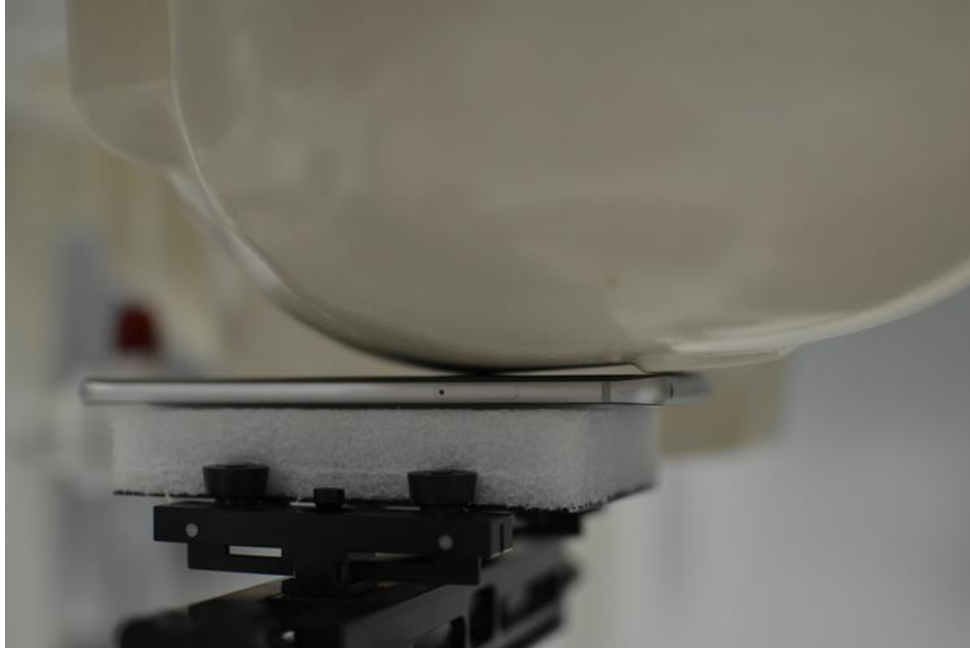


SAR Test Setup Photo 1: Right Cheek

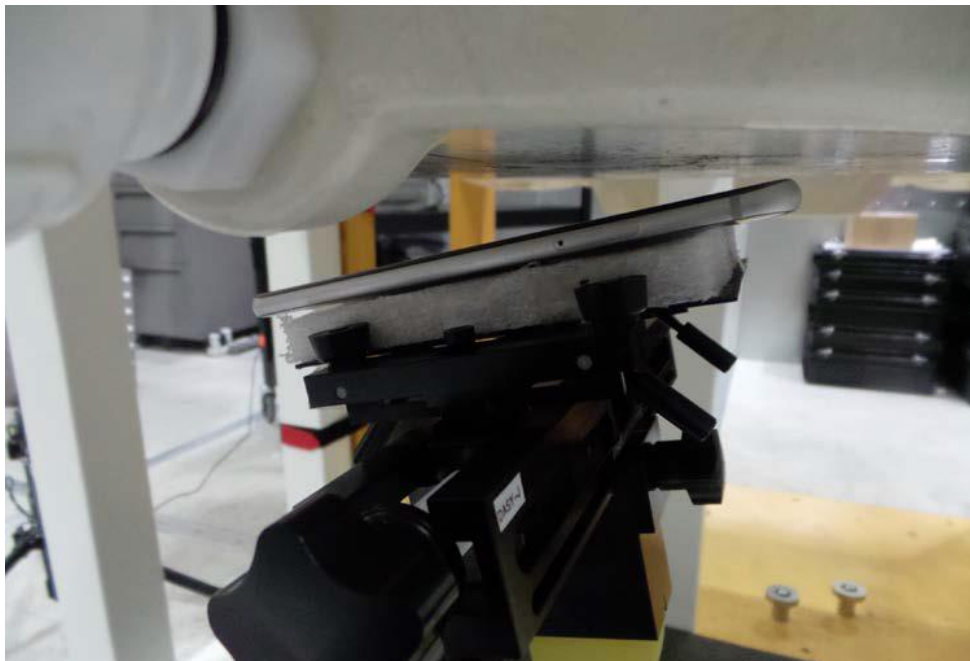


SAR Test Setup Photo 2: Right Tilt

FCC ID ZNFH932	 PCTEST ENGINEERING LABORATORY, INC.	SAR EVALUATION REPORT	 LG	Approved by: Quality Manager
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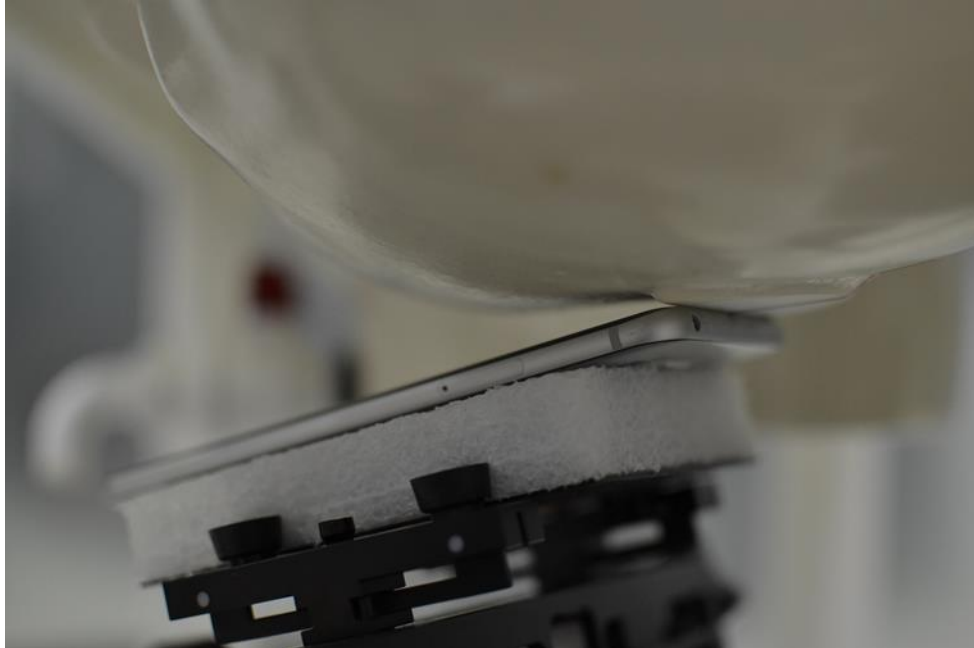


SAR Test Setup Photo 3: Left Cheek

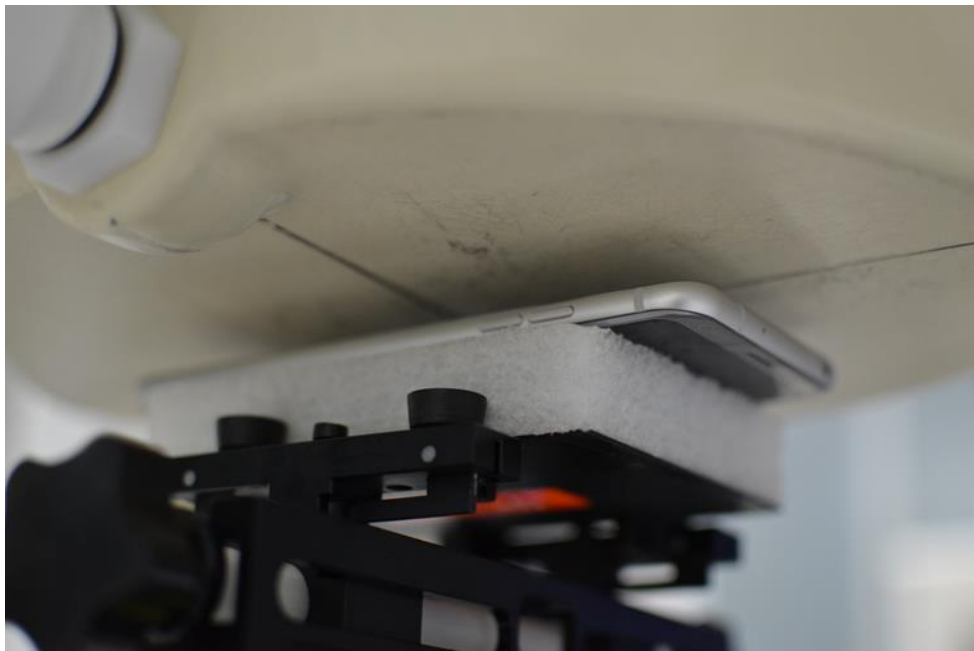


SAR Test Setup Photo 4: Mouth-Jaw Replacing Left Cheek

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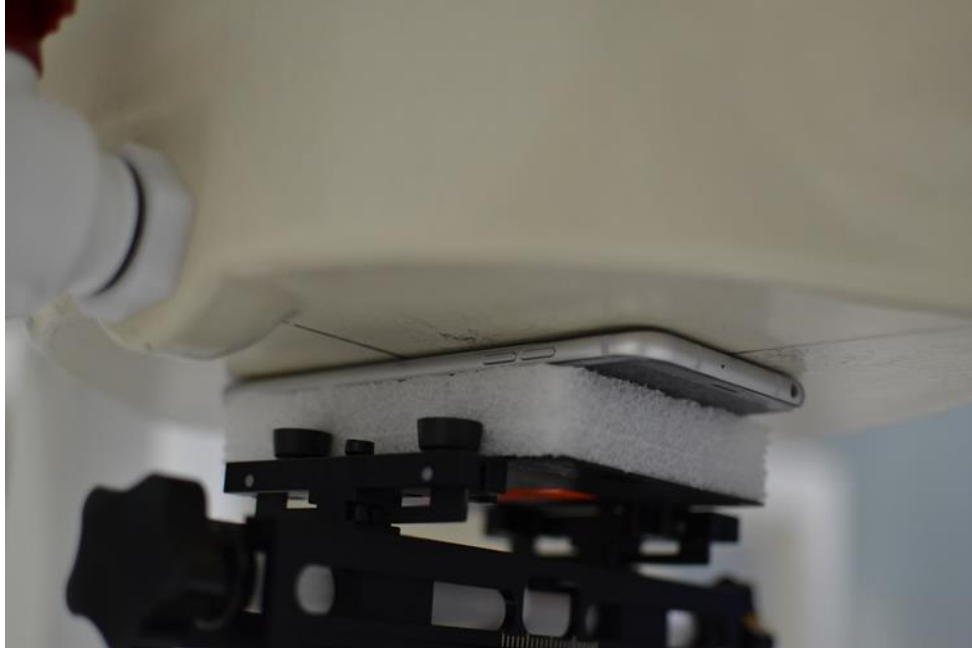


SAR Test Setup Photo 5: Left Tilt

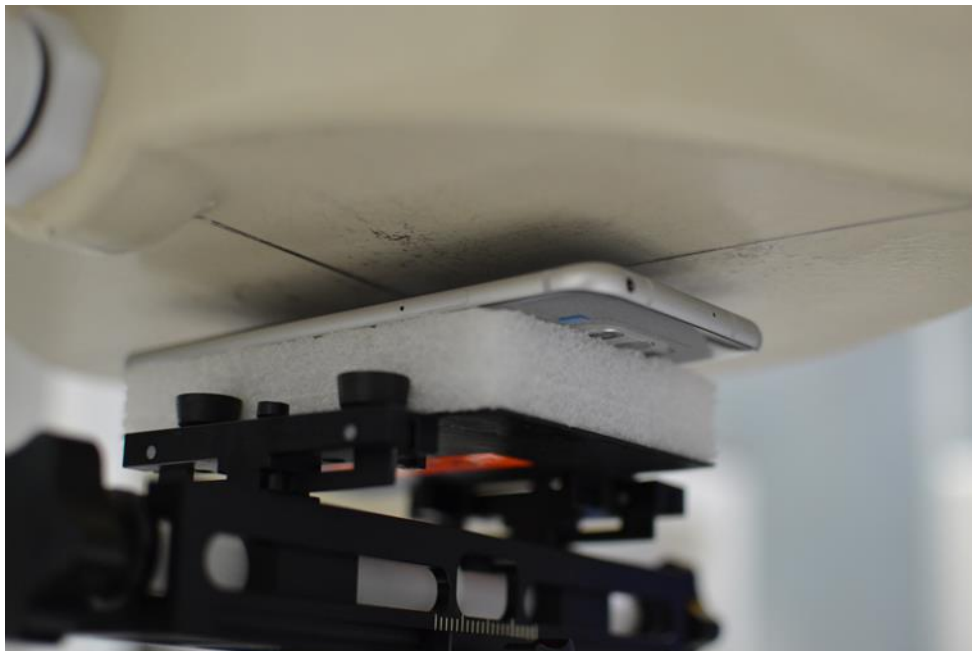


SAR Test Setup Photo 6: Back at 1.0 cm

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SAR Test Setup Photo 7: Back at 0.0 cm

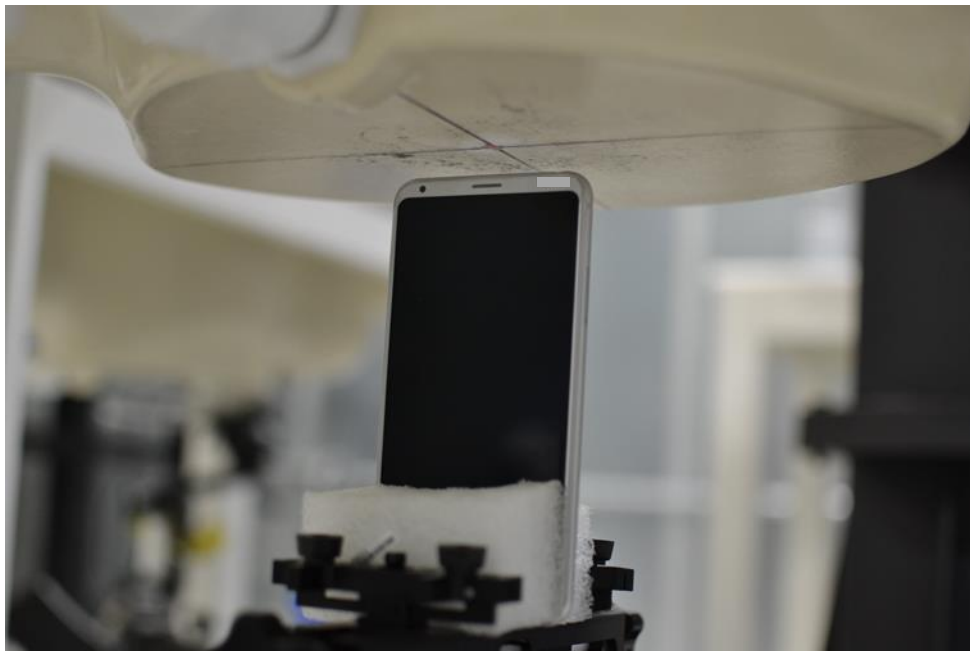


SAR Test Setup Photo 8: Front at 1.0 cm

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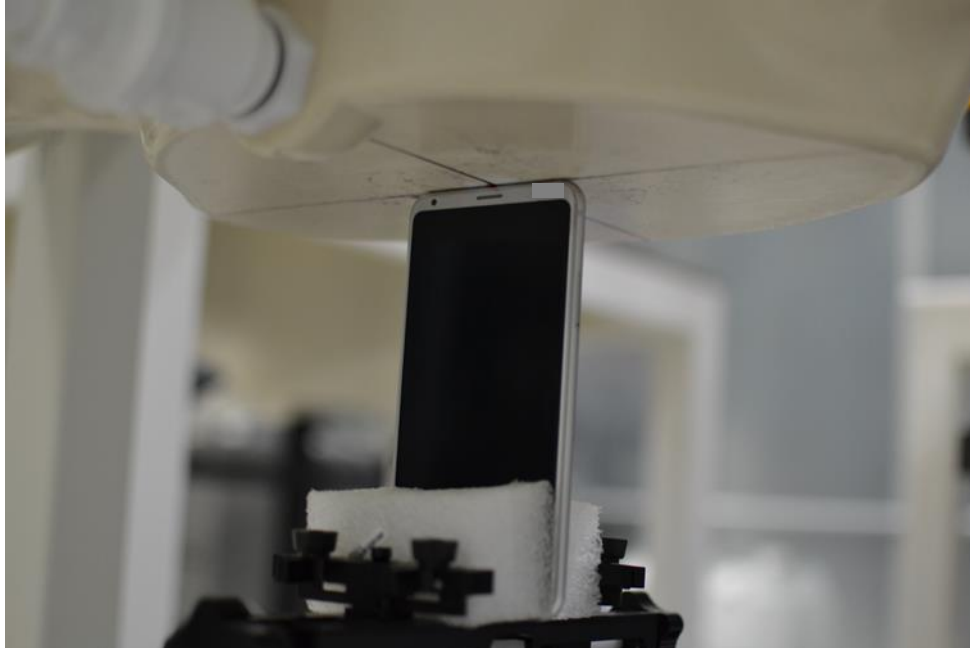


SAR Test Setup Photo 9: Front at 0.0 cm

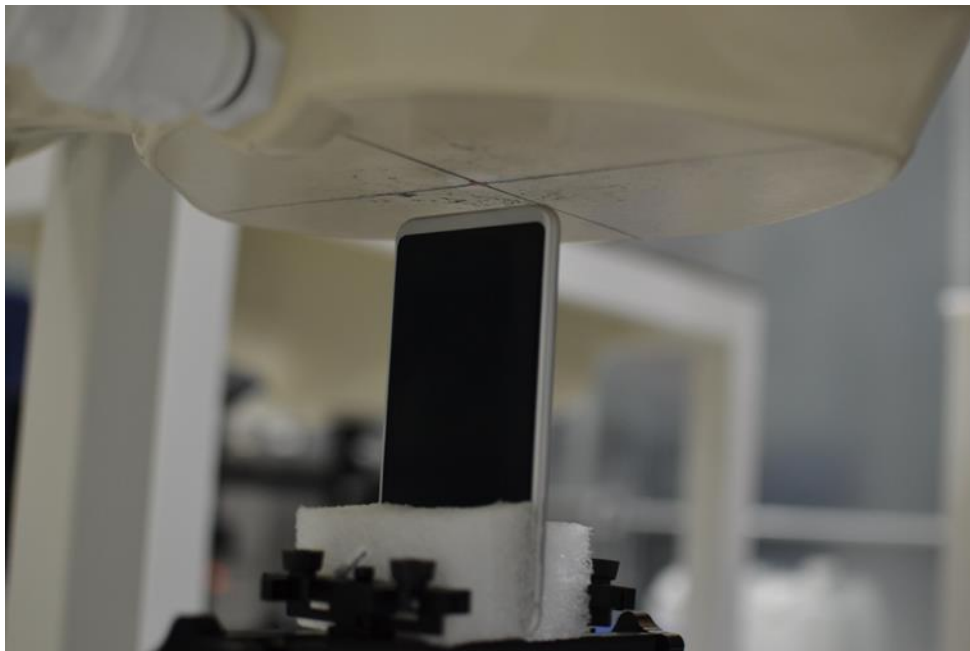


SAR Test Setup Photo 10: Top at 1.0 cm

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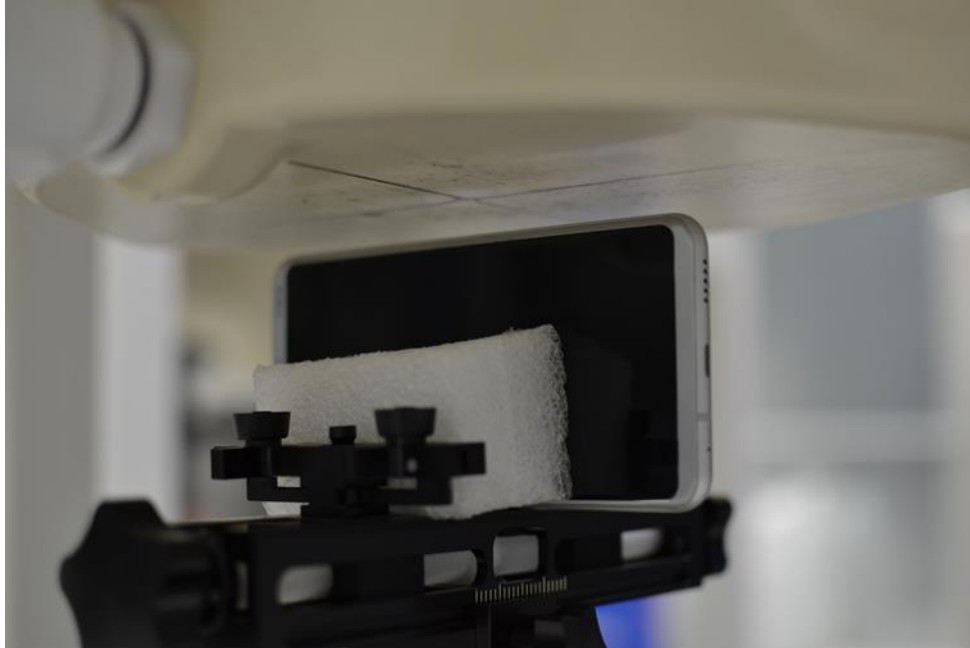


SAR Test Setup Photo 11: Top at 0.0 cm

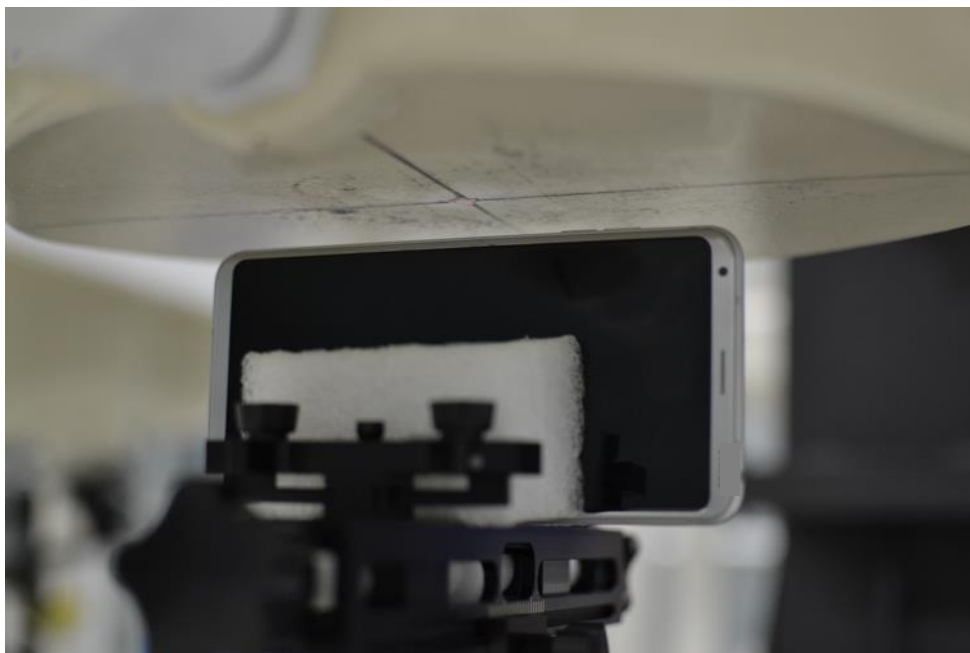


SAR Test Setup Photo 12: Bottom at 1.0 cm

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SAR Test Setup Photo 13: Right at 1.0 cm



SAR Test Setup Photo 14: Left at 1.0 cm

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SAR Test Setup Photo 15: Left at 0.0 cm



SAR Test Setup Photo 16: Vertical and Horizontal Reference Lines

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