



**APPENDIX E: DUT ANTENNA DIAGRAM & SAR TEST SETUP
PHOTOGRAPHS**

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Test Dates: 01/29/20 – 02/24/20	DUT Type: Portable Handset			APPENDIX E: Page 1 of 17

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

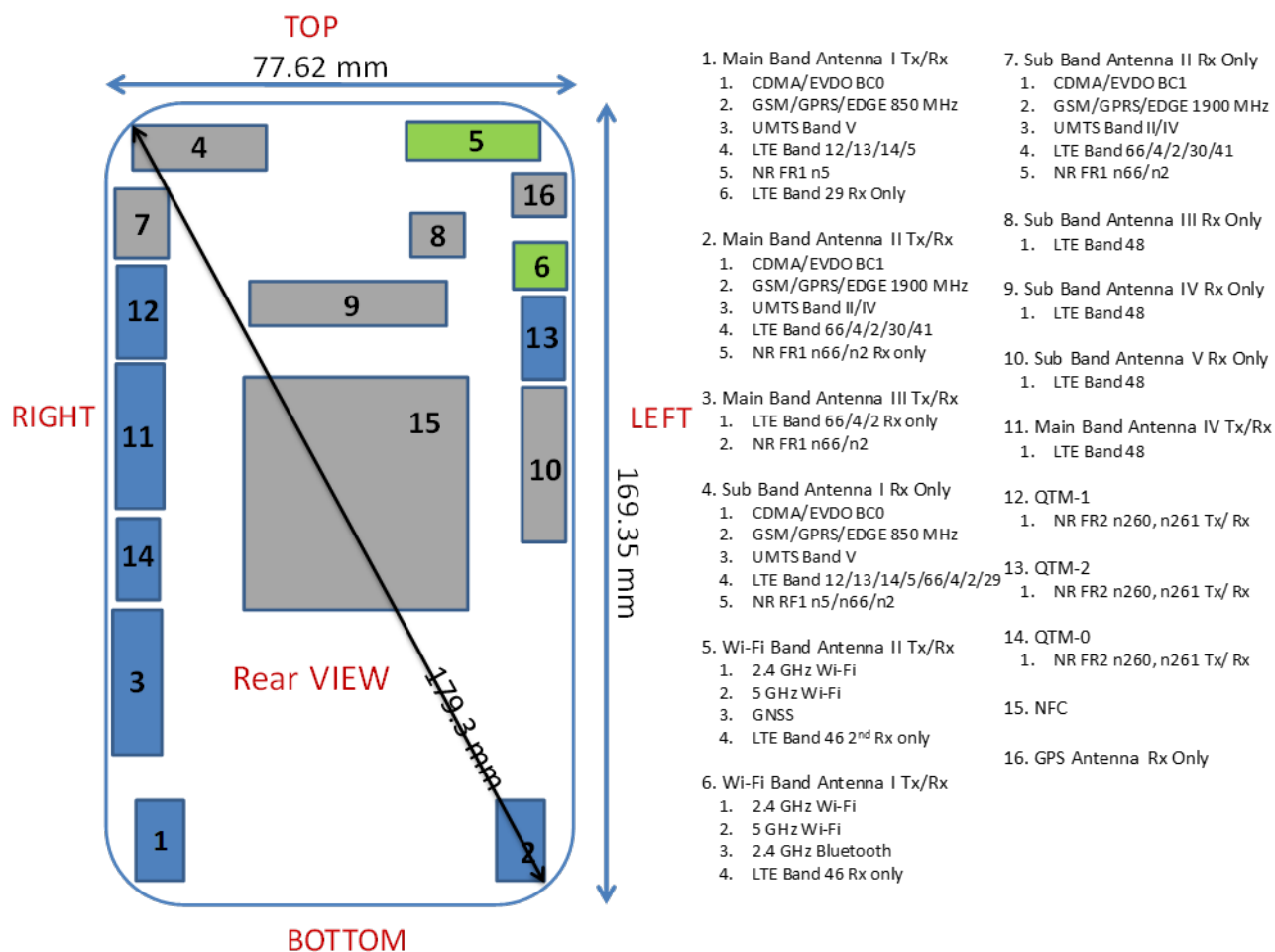




Figure E-1
DUT Antenna Locations

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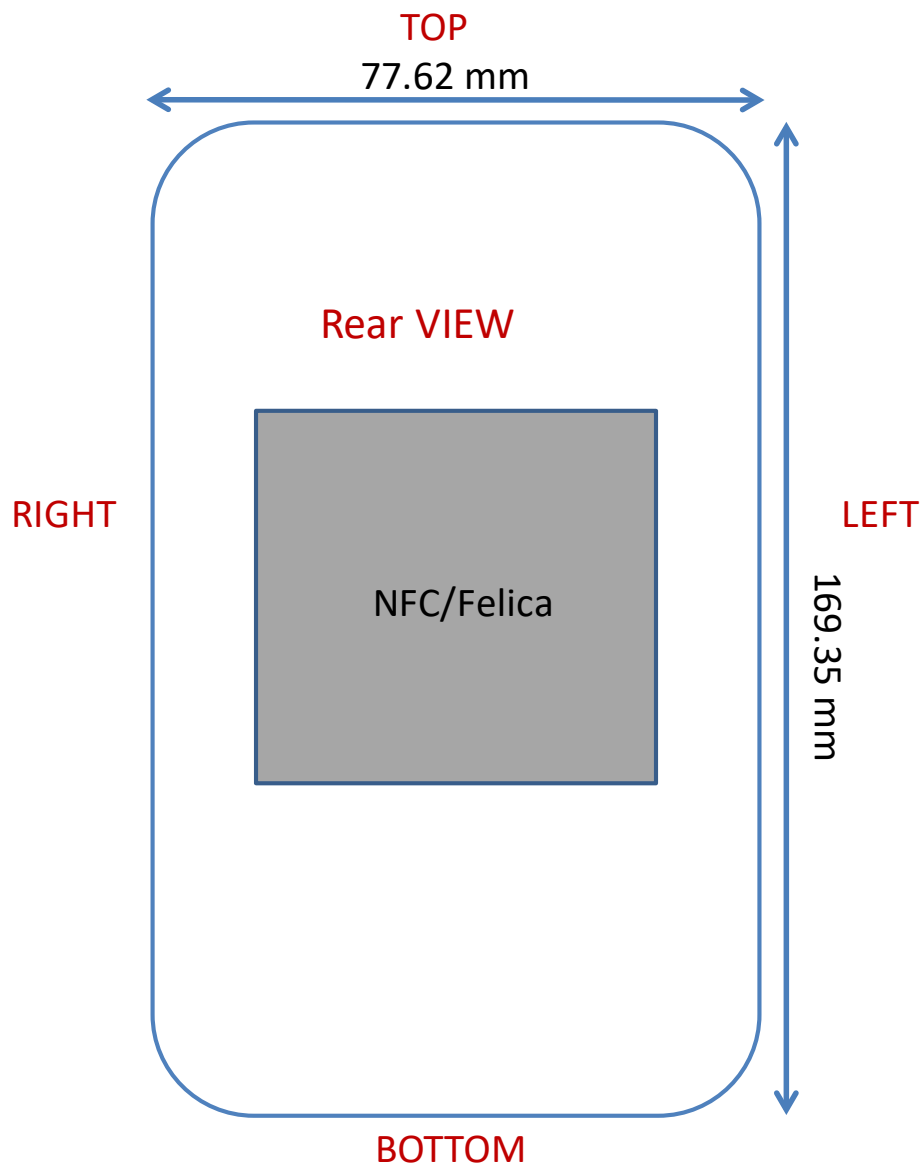


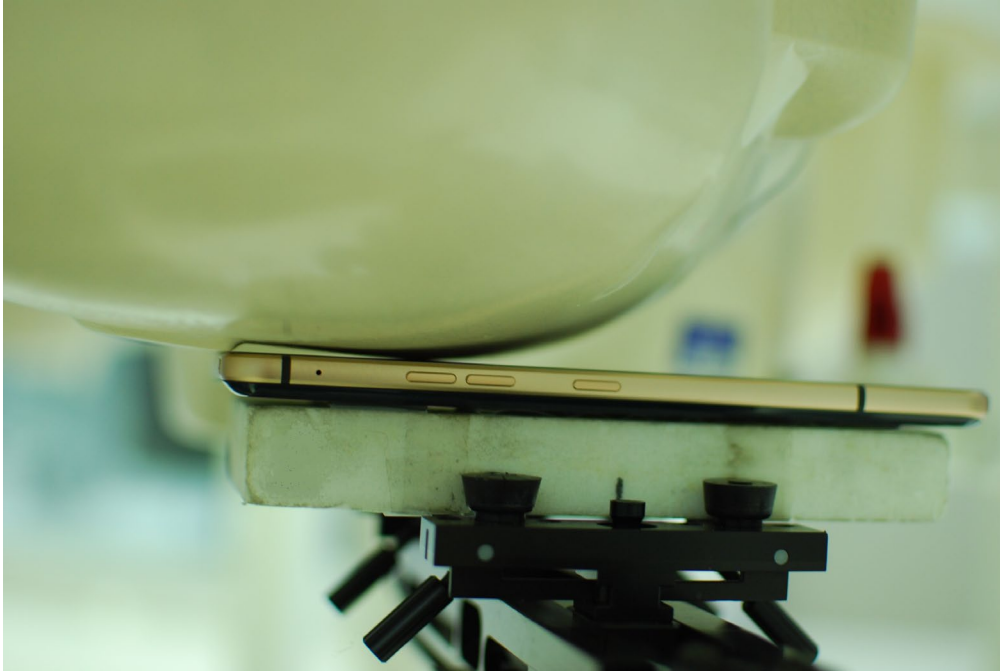
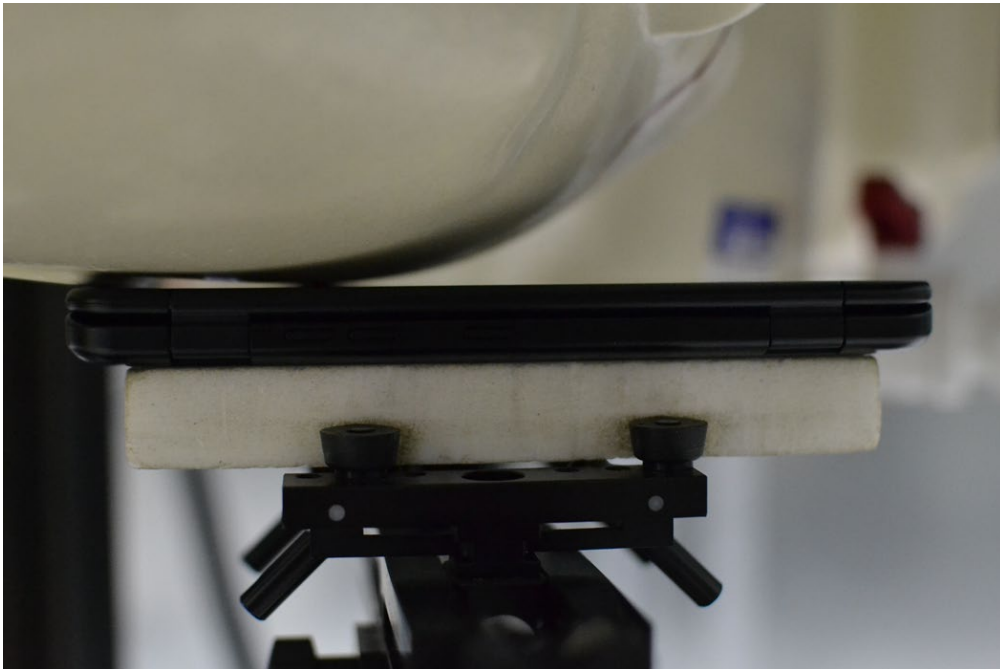


Figure E-2
NFC/Felica Antenna Locations



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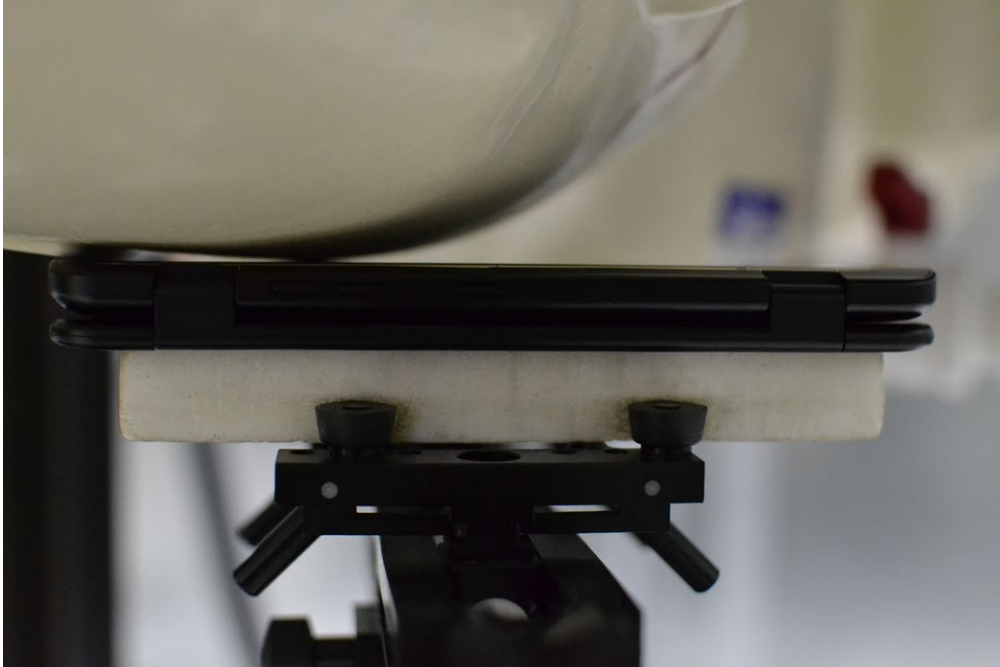


SAR Test Setup Photo 1 – Right Cheek

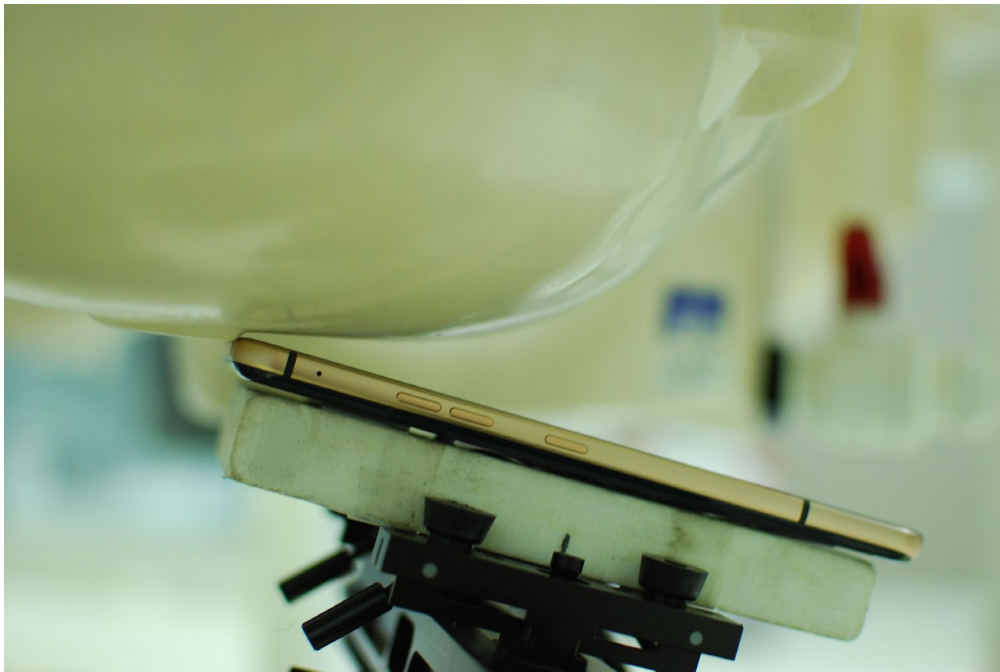


SAR Test Setup Photo 2 – Right Cheek with Dual Display cover Position #1 (0 degrees)



FCC ID: ZNFV600VM	 PCTEST	SAR EVALUATION REPORT	 LG	Approved by: Quality Manager
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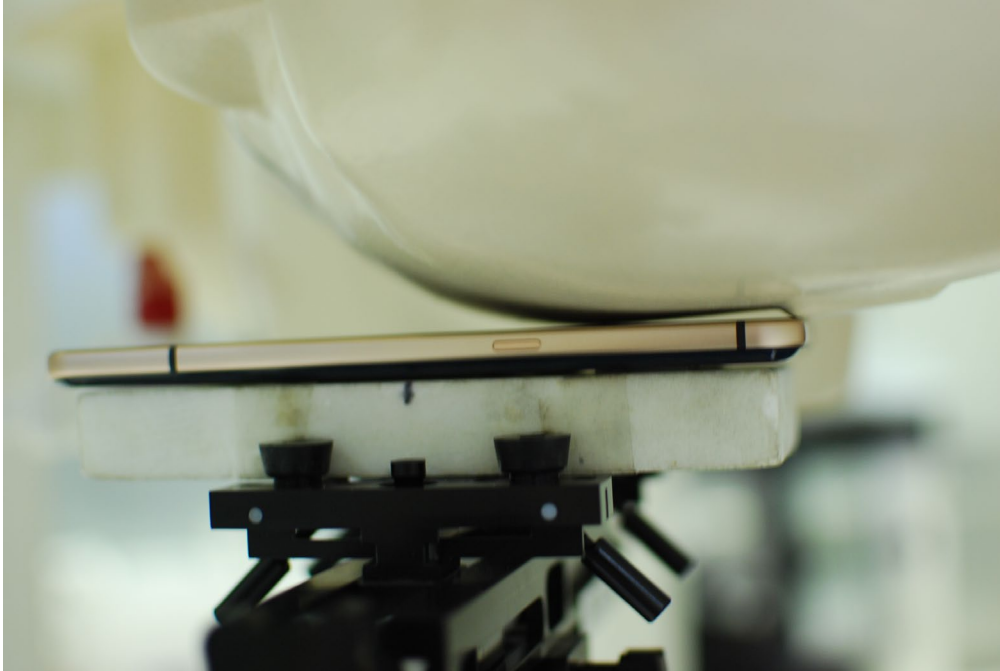


SAR Test Setup Photo 3 – Right Cheek with Dual Display Cover Position #3 (360 degrees)

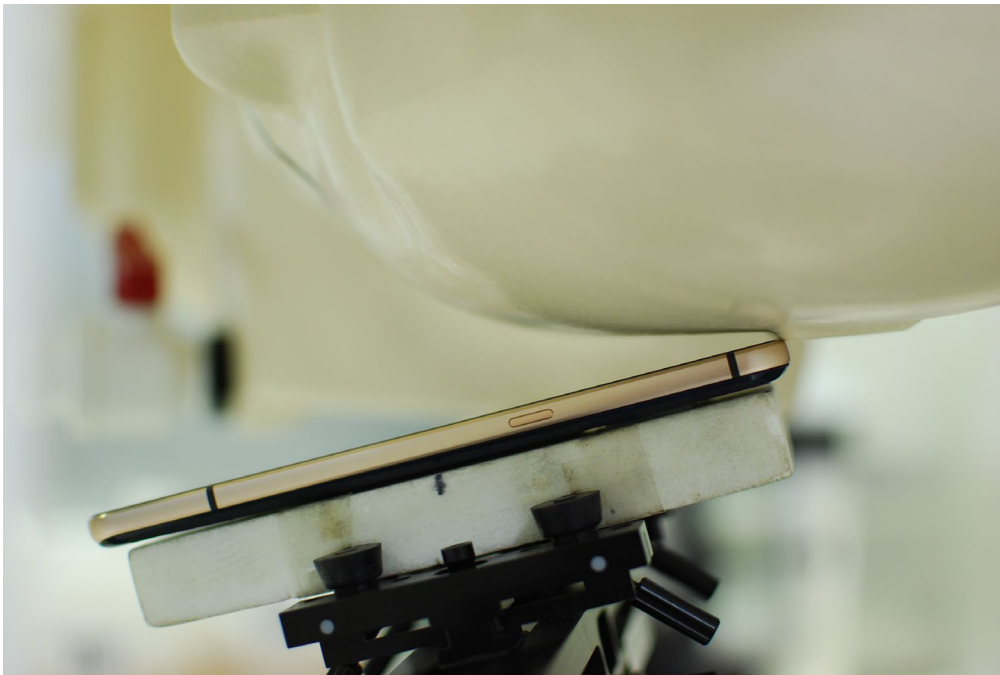


SAR Test Setup Photo 4 – Right Tilt



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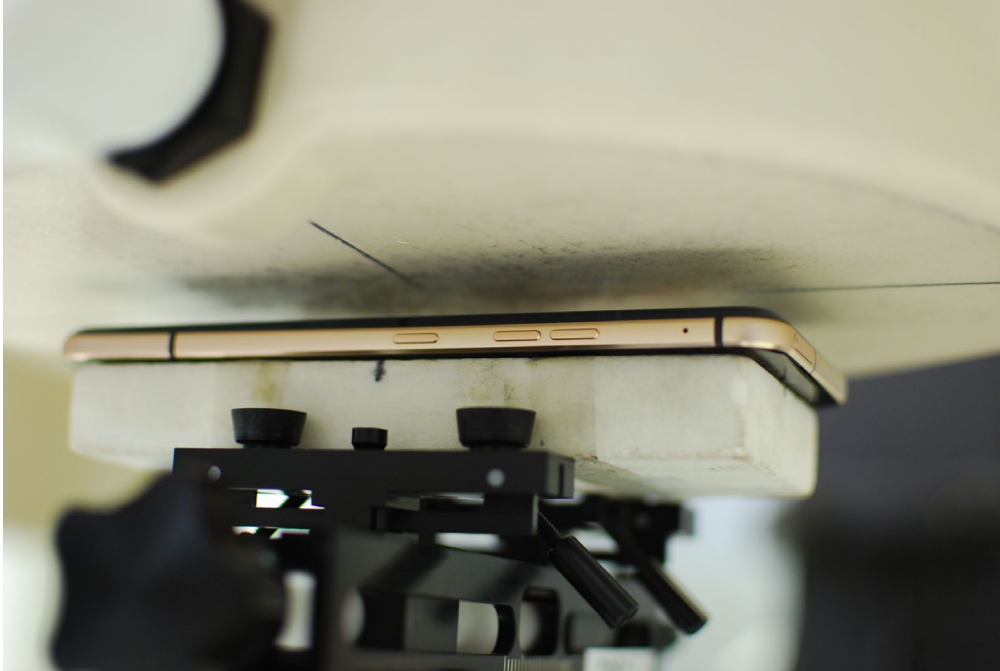


SAR Test Setup Photo 5 – Left Cheek

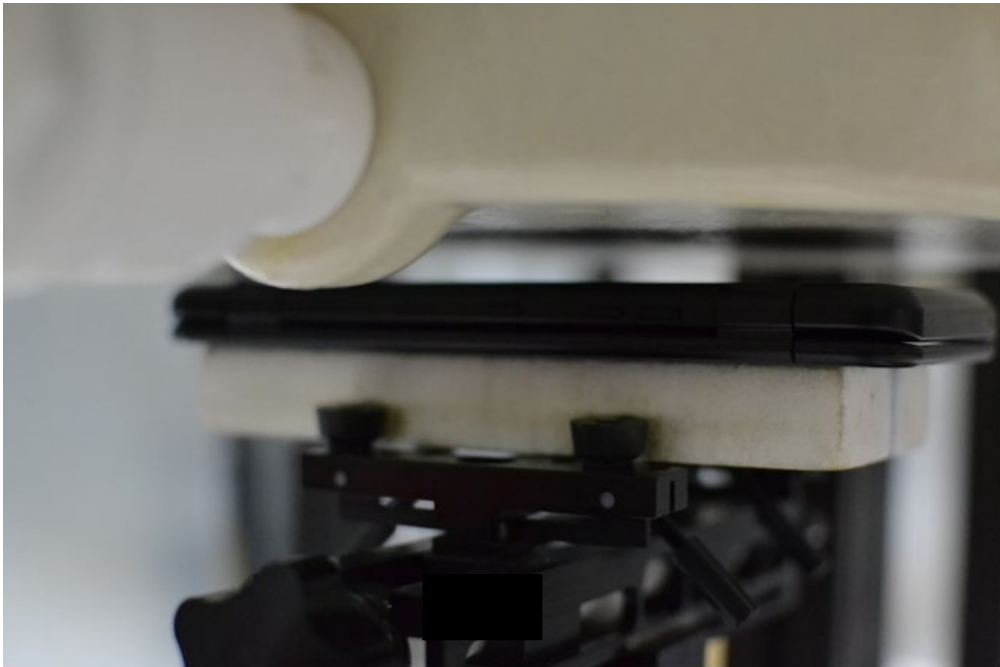


SAR Test Setup Photo 6 – Left Tilt



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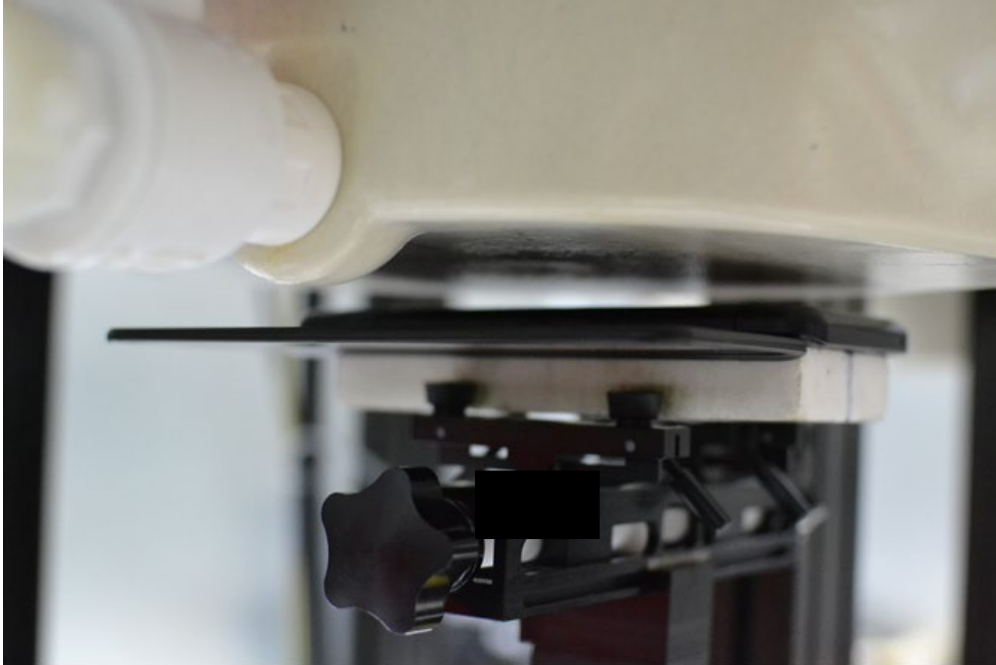


SAR Test Setup Photo 7 – Back Side at 10 mm

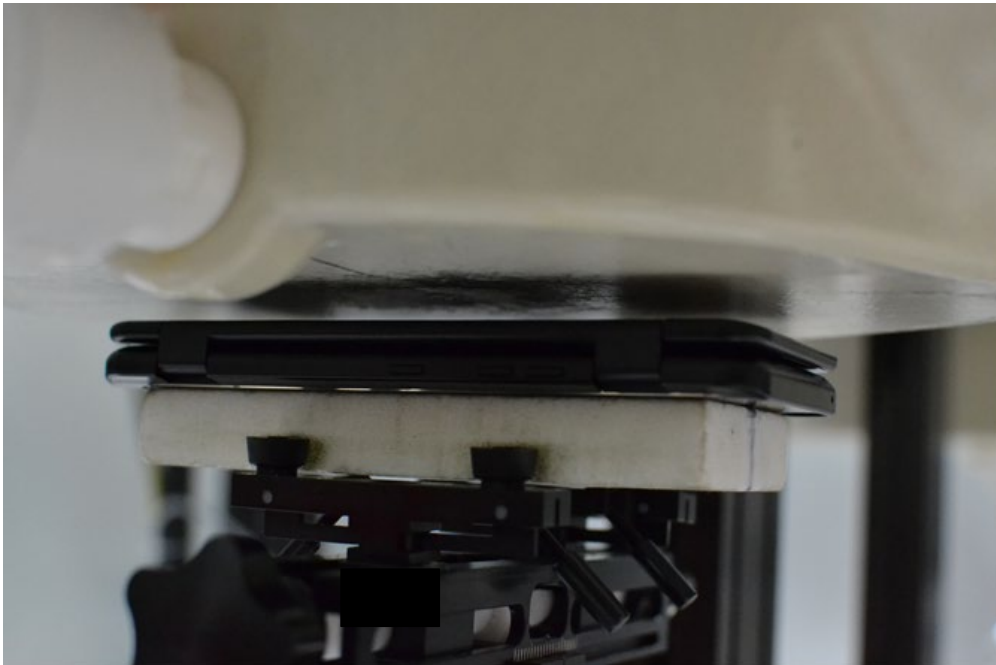


SAR Test Setup Photo 8 – Back Side at 10 mm with Dual Display Cover Position #1 (0 degrees)



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SAR Test Setup Photo 9 – Back Side at 10 mm with Dual Display Cover Position #2 (180 degrees)



SAR Test Setup Photo 10 – Back Side at 10 mm with Dual Display Cover Position #3 (360 degrees)



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SAR Test Setup Photo 11 – Back Side at 2 mm



SAR Test Setup Photo 12 – Back Side at 0 mm



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SAR Test Setup Photo 13 – Front Side at 10 mm

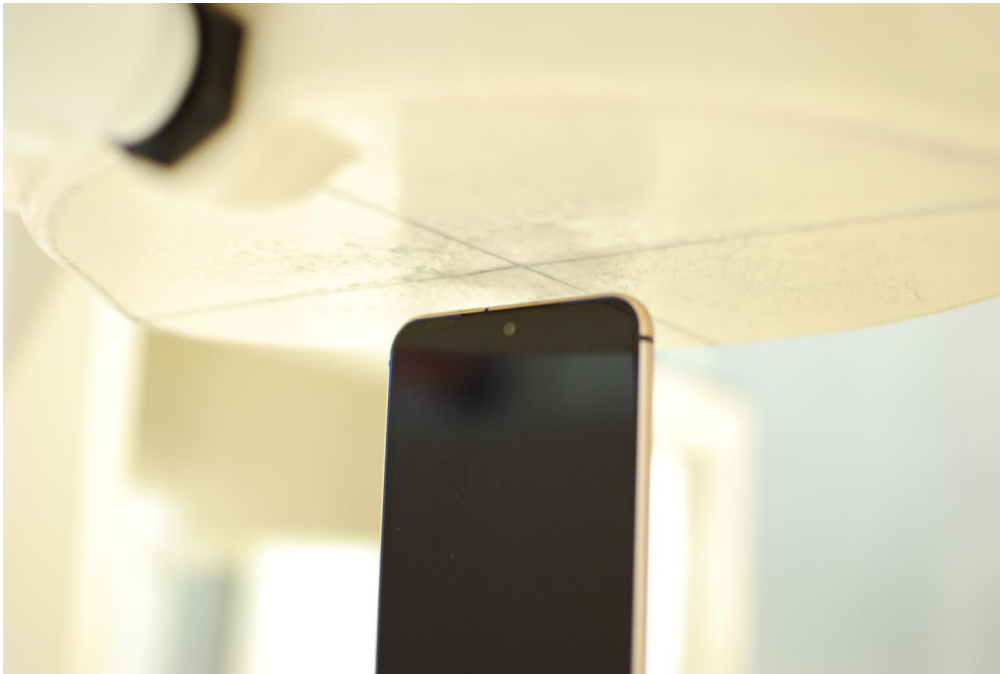


SAR Test Setup Photo 3 – Front Side at 1 mm



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SAR Test Setup Photo 15 – Front Side at 0 mm





SAR Test Setup Photo 4 – Top Edge at 10 mm

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SAR Test Setup Photo 17 – Top Edge at 0 mm



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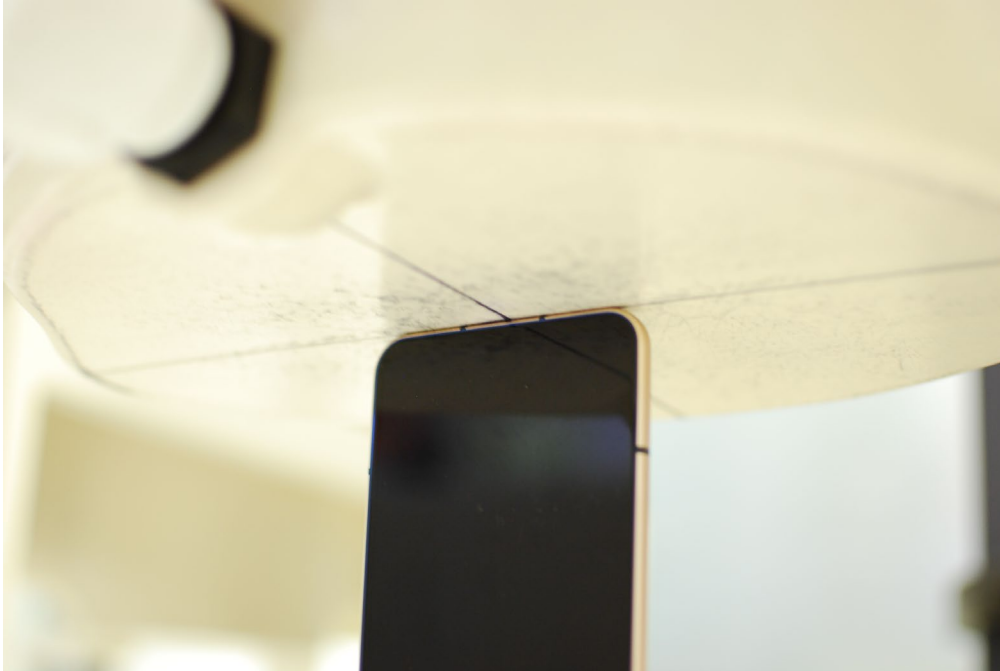


SAR Test Setup Photo 18 – Bottom Edge at 10 mm



SAR Test Setup Photo 19 – Bottom Edge at 3 mm



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SAR Test Setup Photo 20 – Bottom Edge at 0 mm

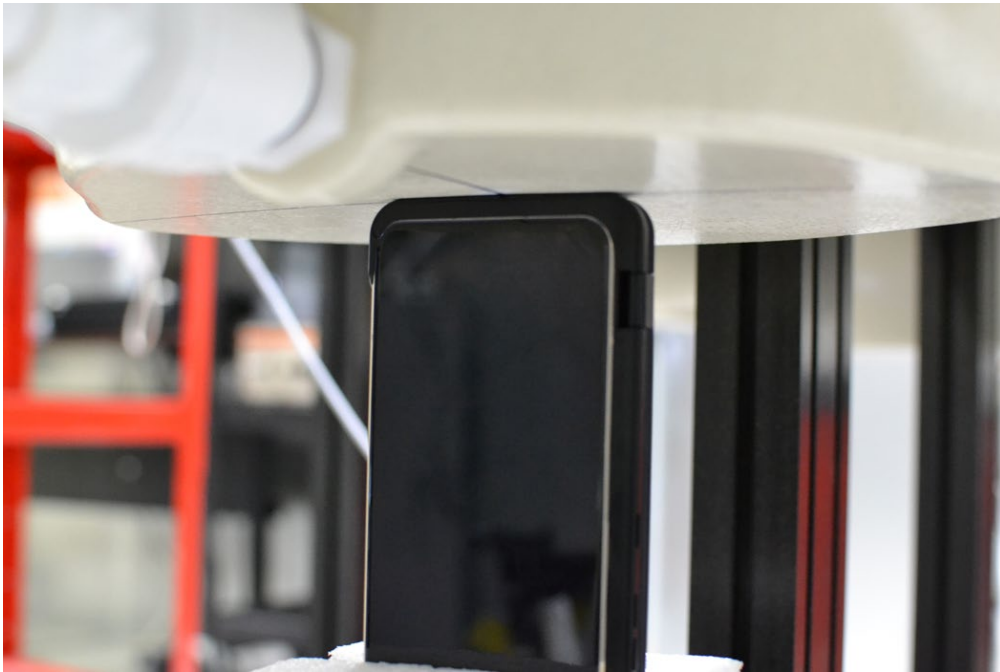


SAR Test Setup Photo 21 – Bottom Side at 0 mm with Dual Display Cover Position #1 (0 degrees)



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SAR Test Setup Photo 22 – Bottom Side at 0 mm with Dual Display Cover Position #2 (180 degrees)

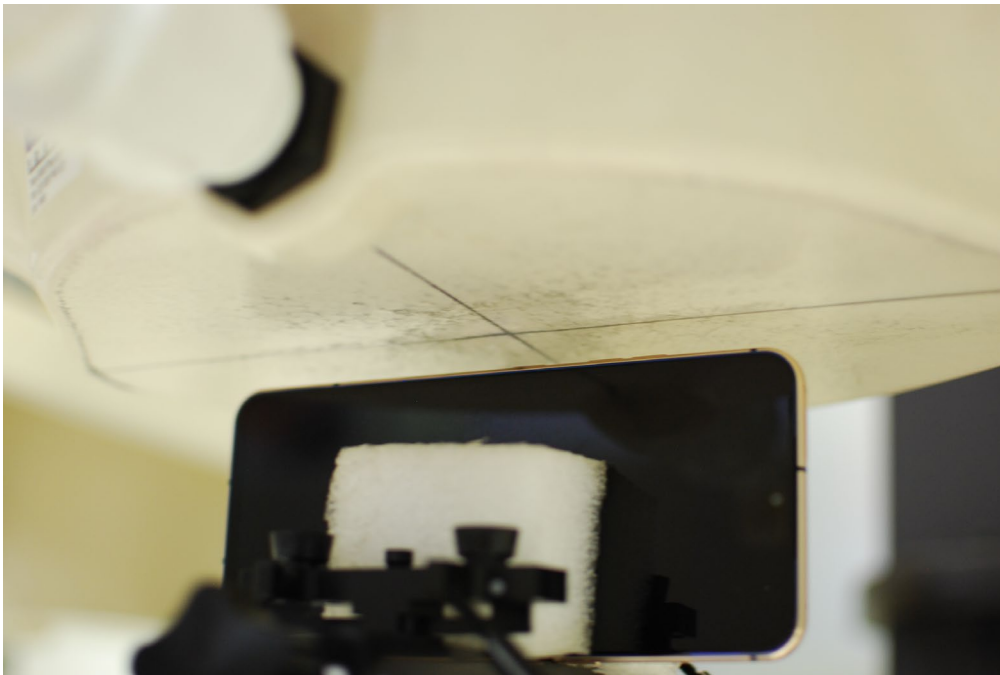


SAR Test Setup Photo 23 – Bottom Side at 0 mm with Dual Display Cover Position #3 (360 degrees)



FCC ID: ZNFV600VM	 PCTEST	SAR EVALUATION REPORT	 LG	Approved by: Quality Manager
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SAR Test Setup Photo 24 – Right Edge at 10 mm



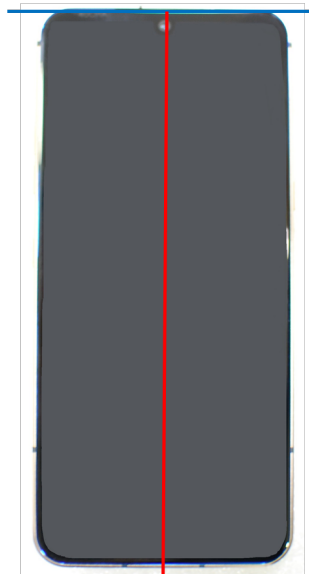
SAR Test Setup Photo 25 – Left Edge at 10 mm

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SAR Test Setup Photo 26 – Left Edge at 0 mm

Horizontal Reference Line



Vertical Reference Line

SAR Test Setup Photo 27: Horizontal and Vertical Reference Lines

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