



APPENDIX E: DUT ANTENNA DIAGRAM & SAR TEST SETUP PHOTOGRAPHS

FCC ID ZNFV600TM	 PCTEST	SAR EVALUATION REPORT	 LG	Approved by: Quality Manager
Test Dates: 01/27/20 - 02/24/20	DUT Type: Portable Handset			APPENDIX E: Page 1 of 18

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

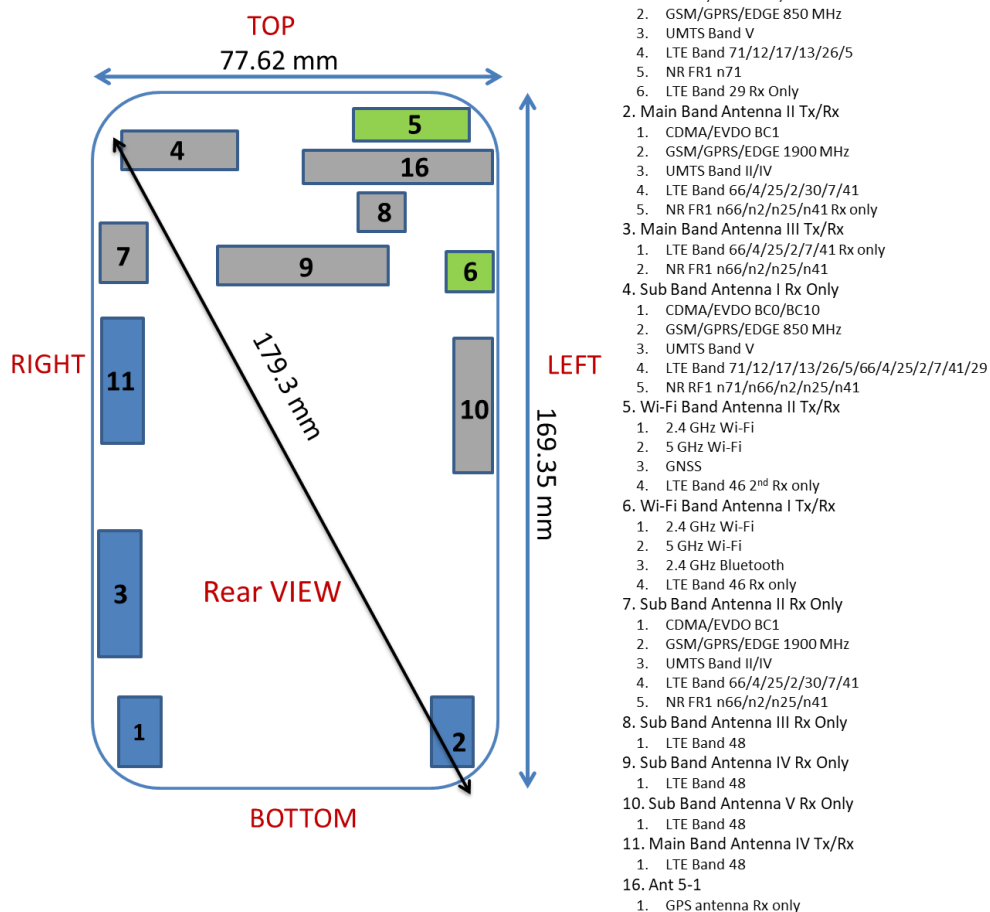


Figure E-1
DUT Antenna Locations

FCC ID ZNFV600TM	PCTEST	SAR EVALUATION REPORT	LG	Approved by: Quality Manager
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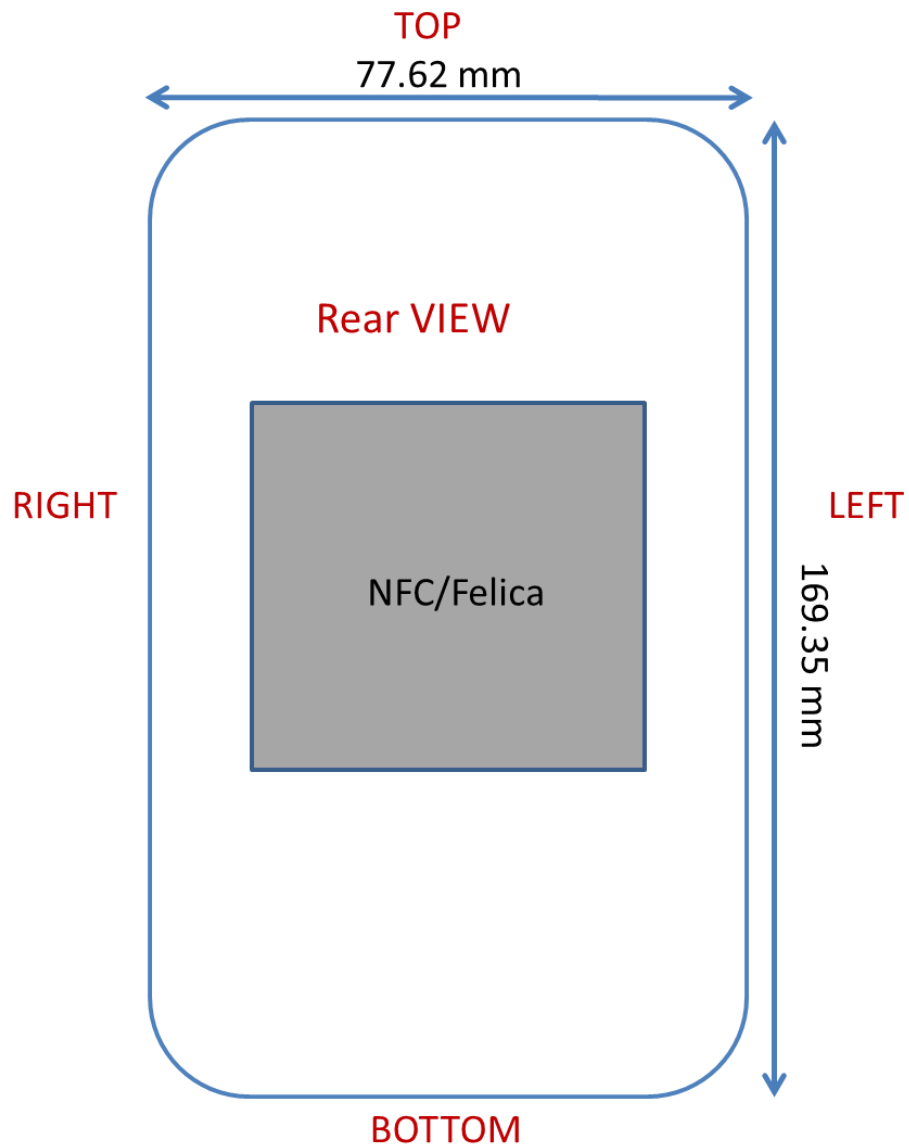


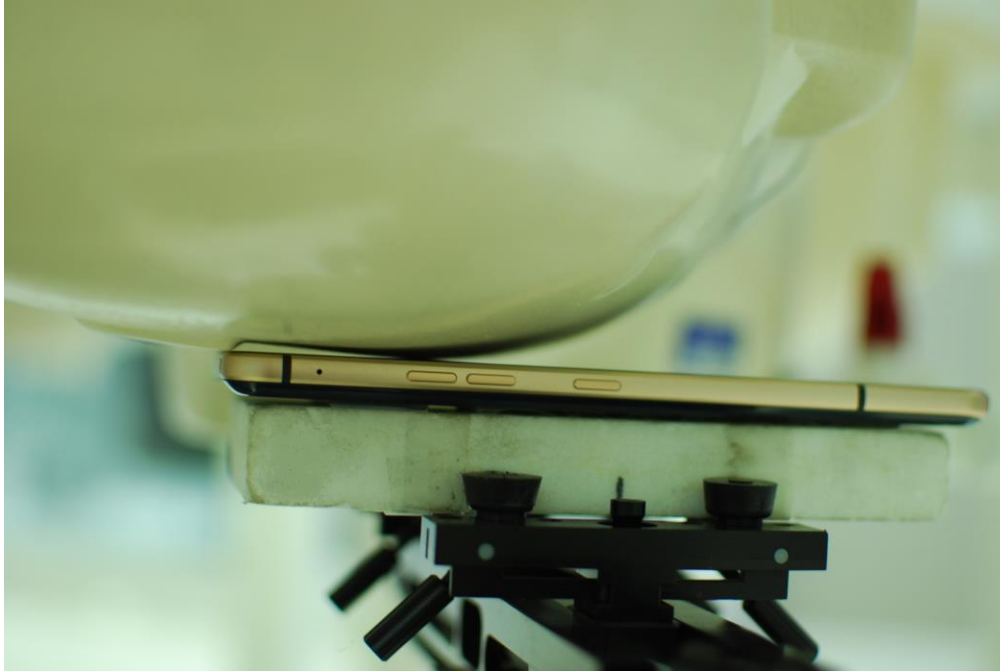
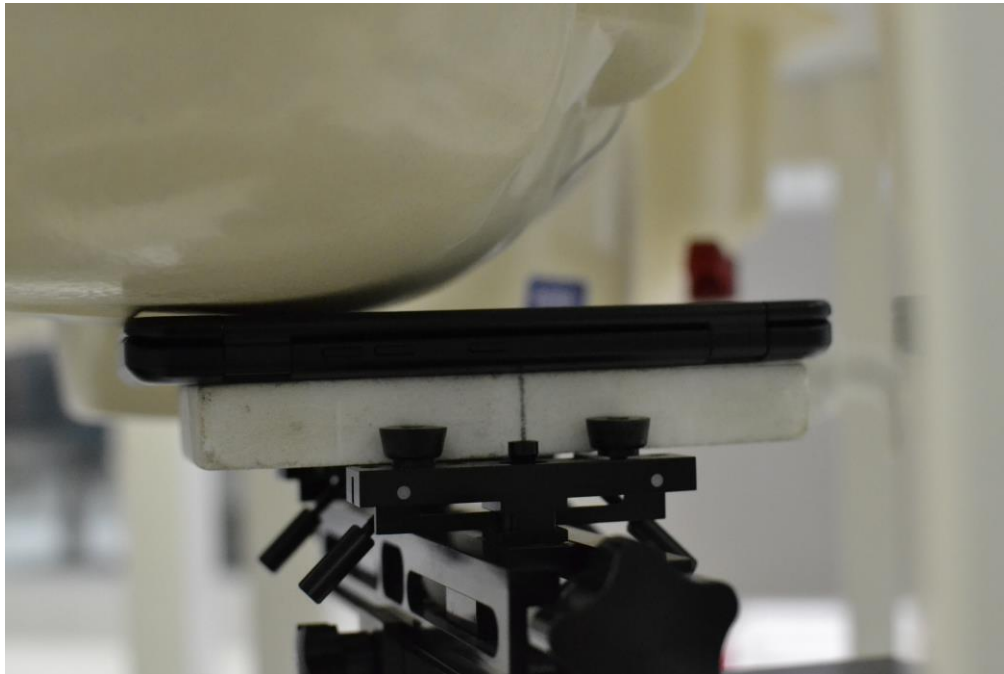


Figure E-2
NFC Antenna Locations



FCC ID ZNFV600TM	 PCTEST	SAR EVALUATION REPORT	 LG	Approved by: Quality Manager
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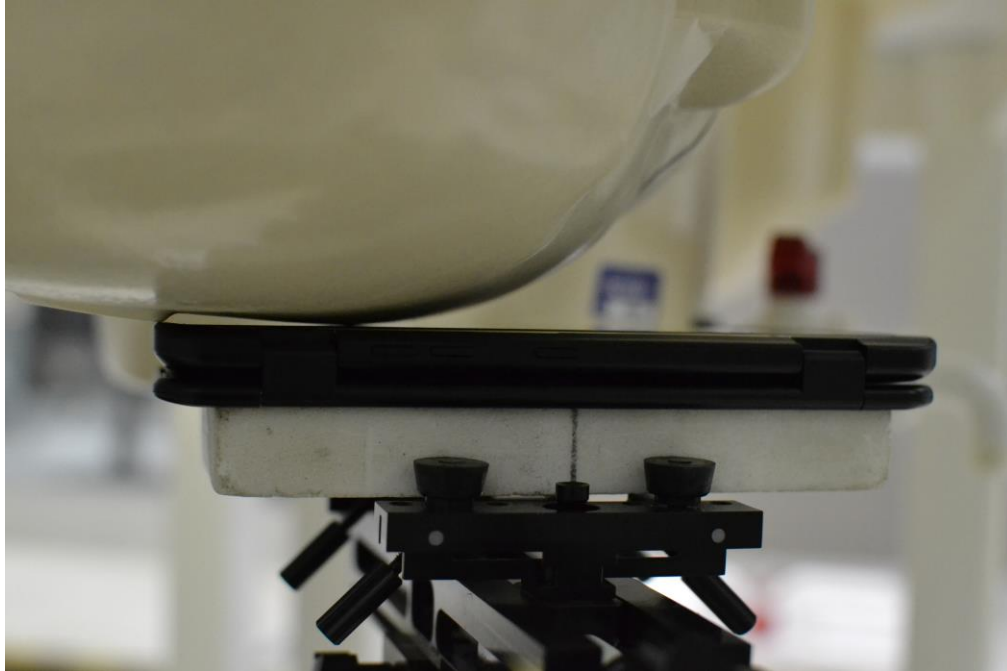


SAR Test Setup Photo 1 – Right Cheek

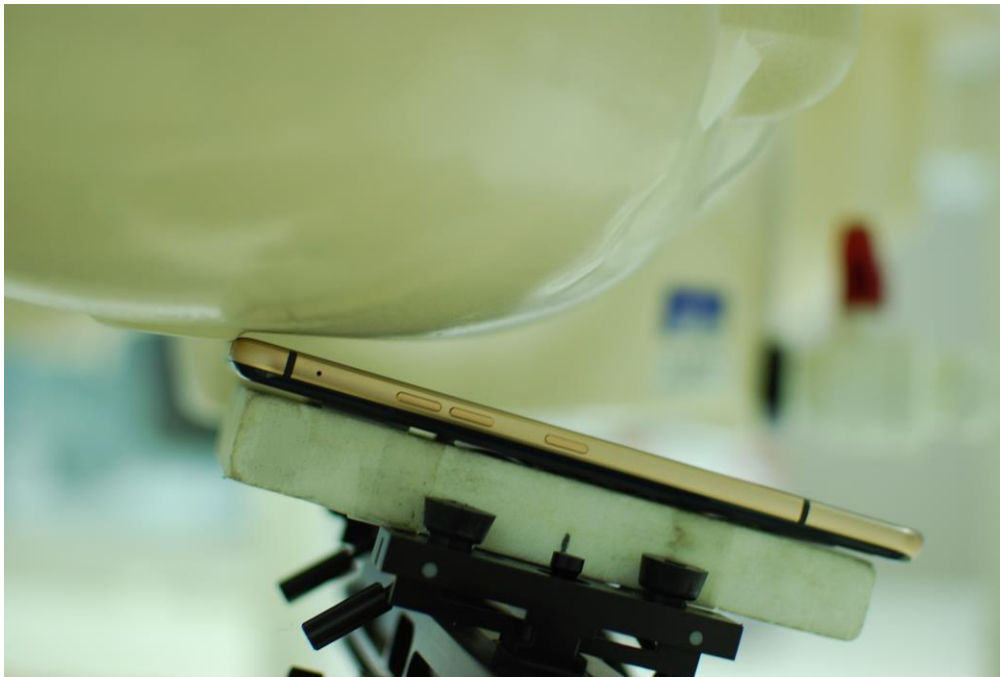


SAR Test Setup Photo 2 – Right Cheek with Dual Display Cover Position 1



FCC ID ZNFV600TM	 PCTEST	SAR EVALUATION REPORT	 LG	Approved by: Quality Manager
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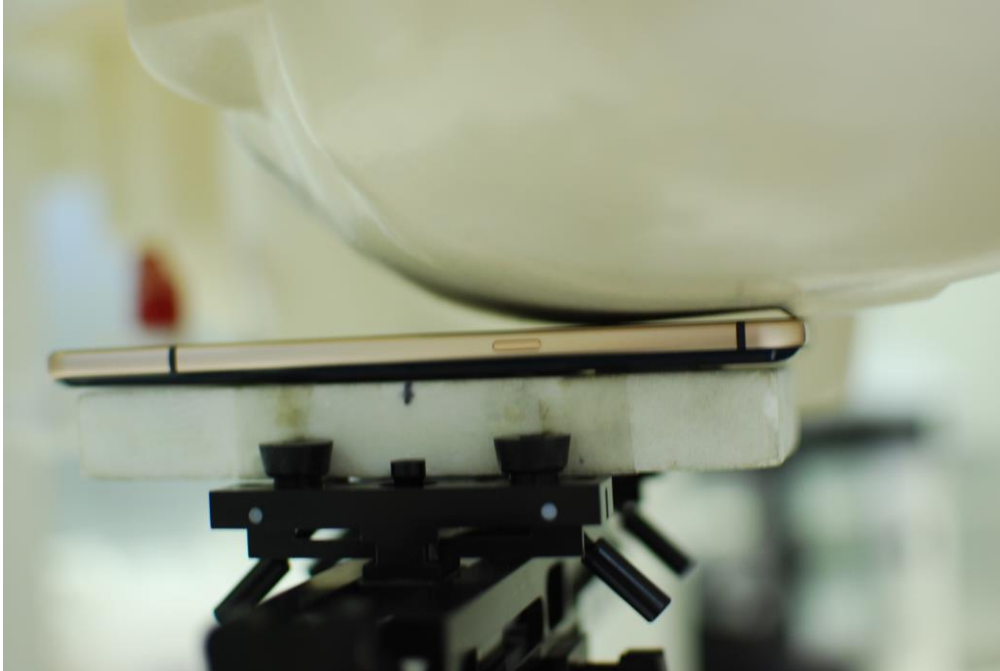


SAR Test Setup Photo 3 – Right Cheek with Dual Display Cover Position 3

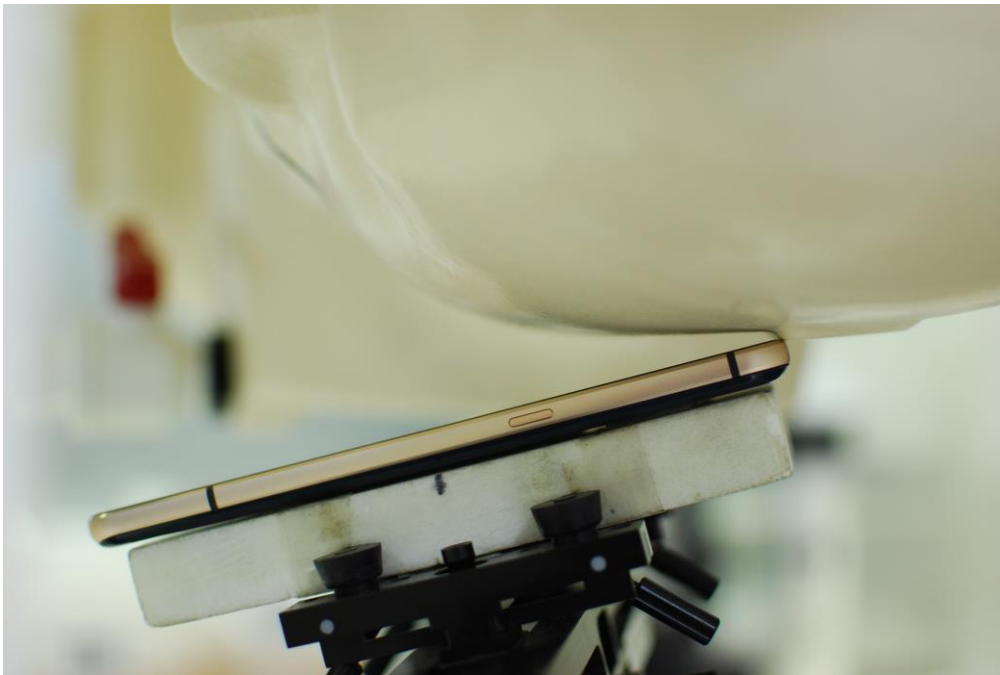


SAR Test Setup Photo 4 – Right Tilt



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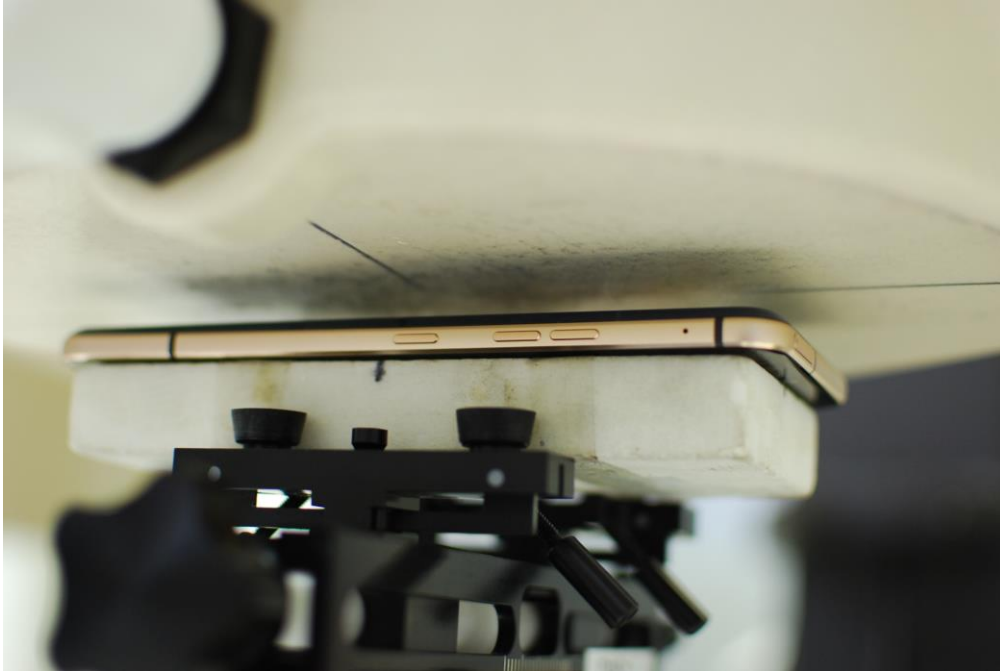


SAR Test Setup Photo 5 – Left Cheek

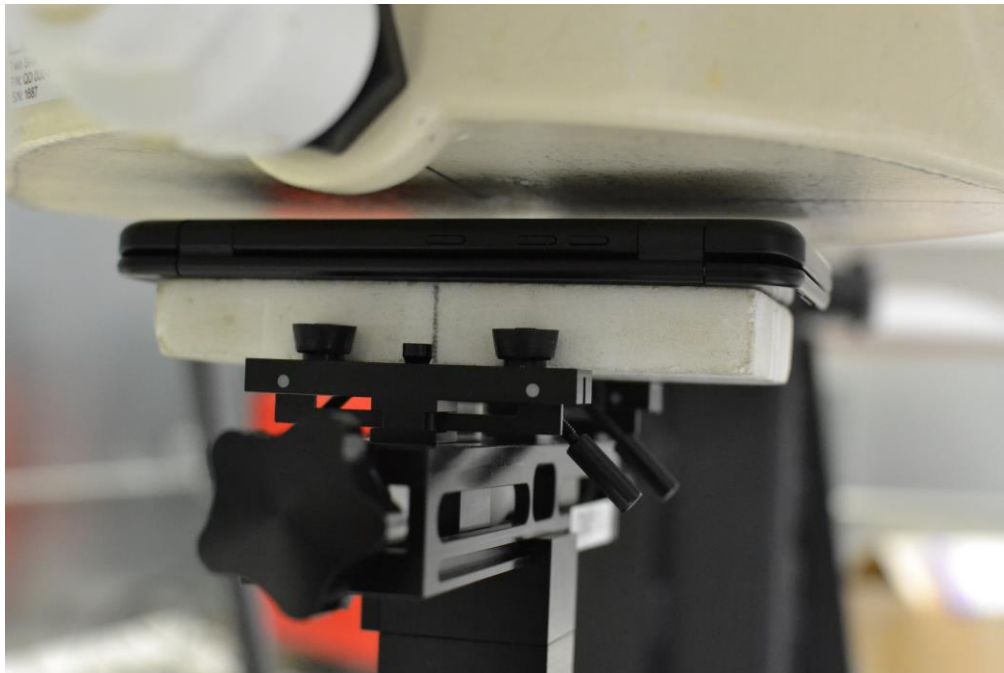


SAR Test Setup Photo 6 – Left Tilt



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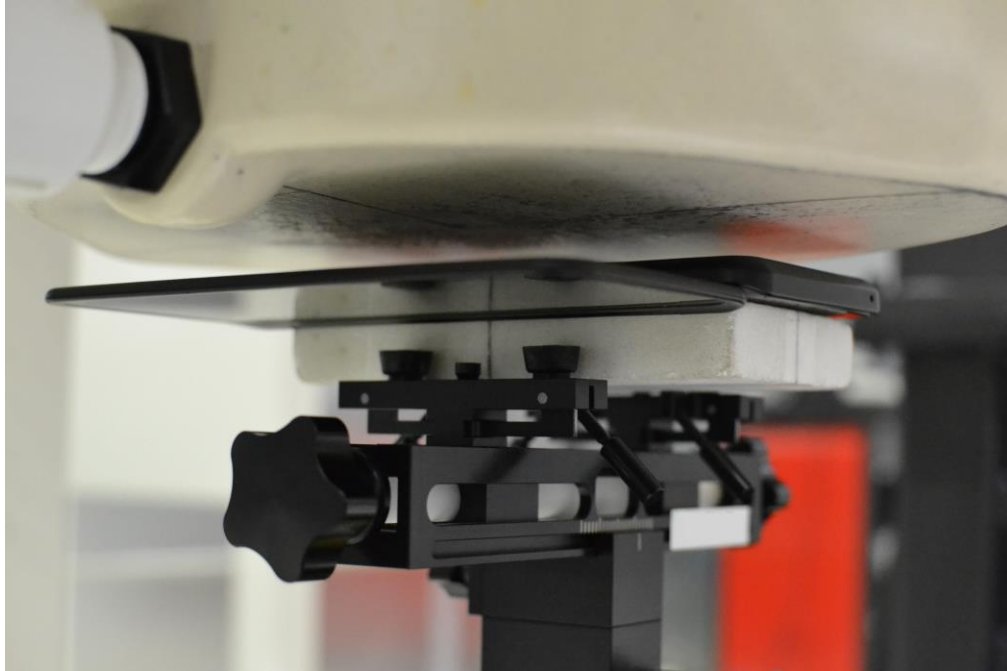


SAR Test Setup Photo 7 – Back Side at 10 mm

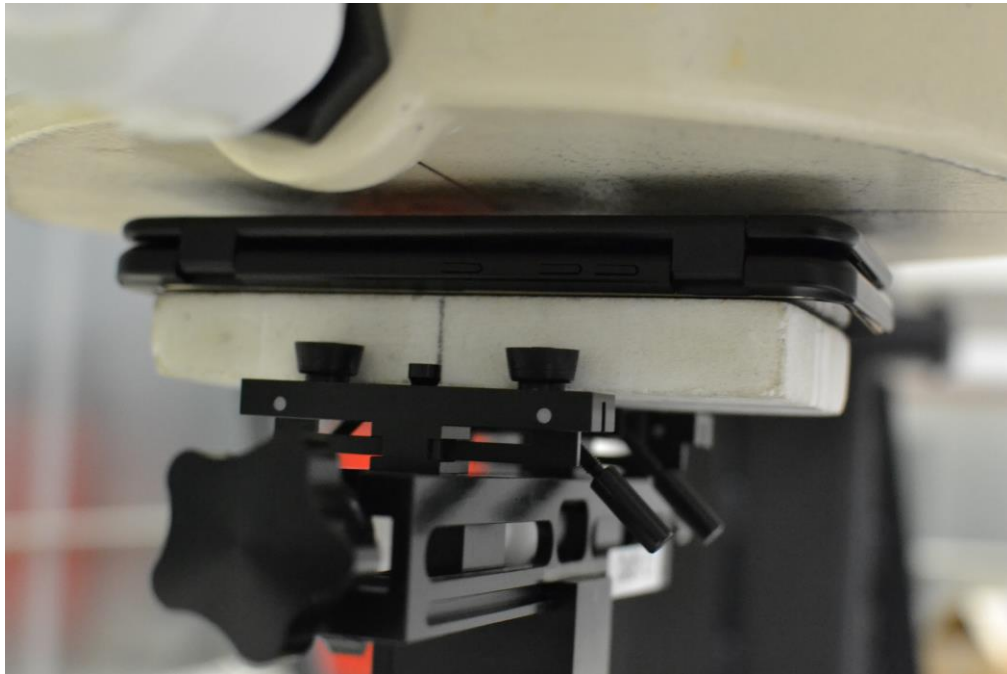


SAR Test Setup Photo 8 – Back Side at 10 mm with Dual Display Cover Position 1



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SAR Test Setup Photo 9 – Back Side at 10 mm with Dual Display Cover Position 2



SAR Test Setup Photo 10 – Back Side at 10 mm with Dual Display Cover Position 3



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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

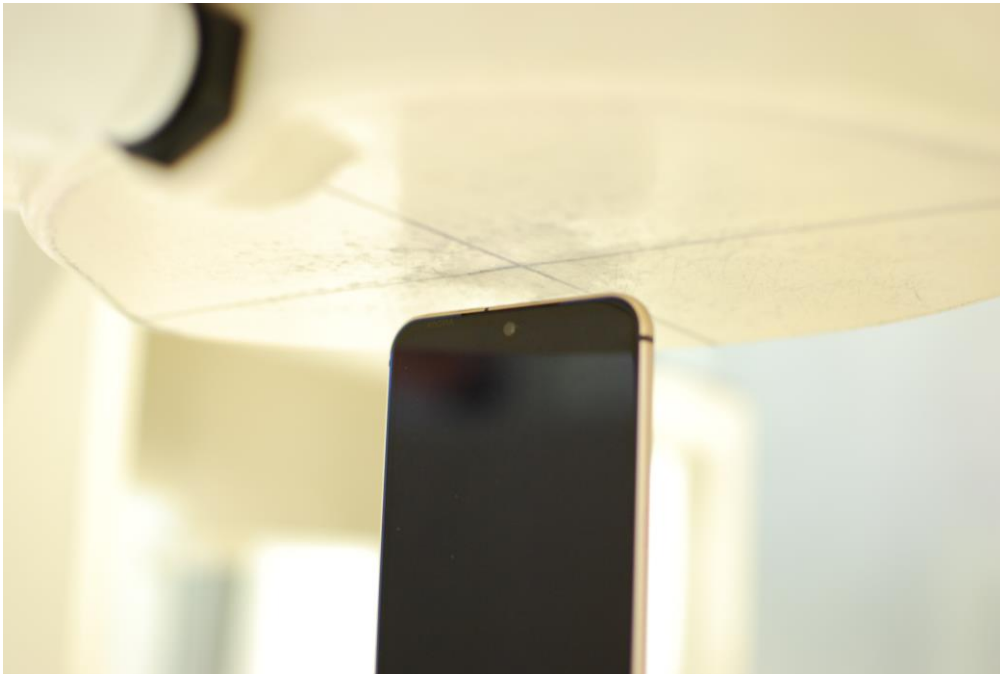


SAR Test Setup Photo 14 – Front Side at 1 mm



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SAR Test Setup Photo 15 – Front Side at 0 mm



SAR Test Setup Photo 16 – Top Edge at 10 mm



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SAR Test Setup Photo 17 – Top Edge at 0 mm

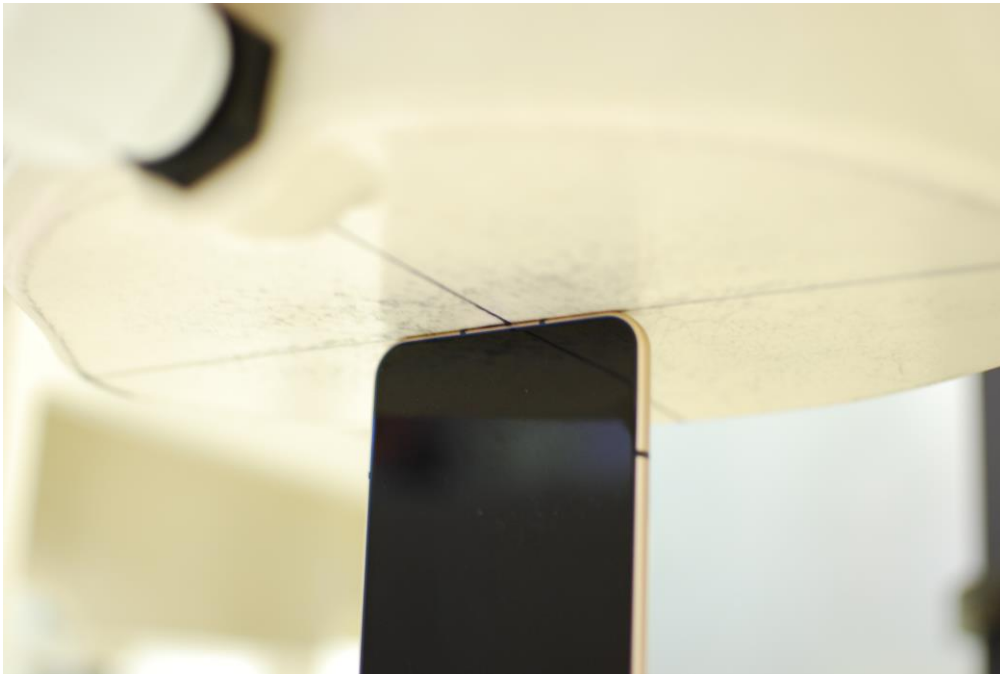


SAR Test Setup Photo 18 – Bottom Edge at 10 mm



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SAR Test Setup Photo 19 – Bottom Edge at 3

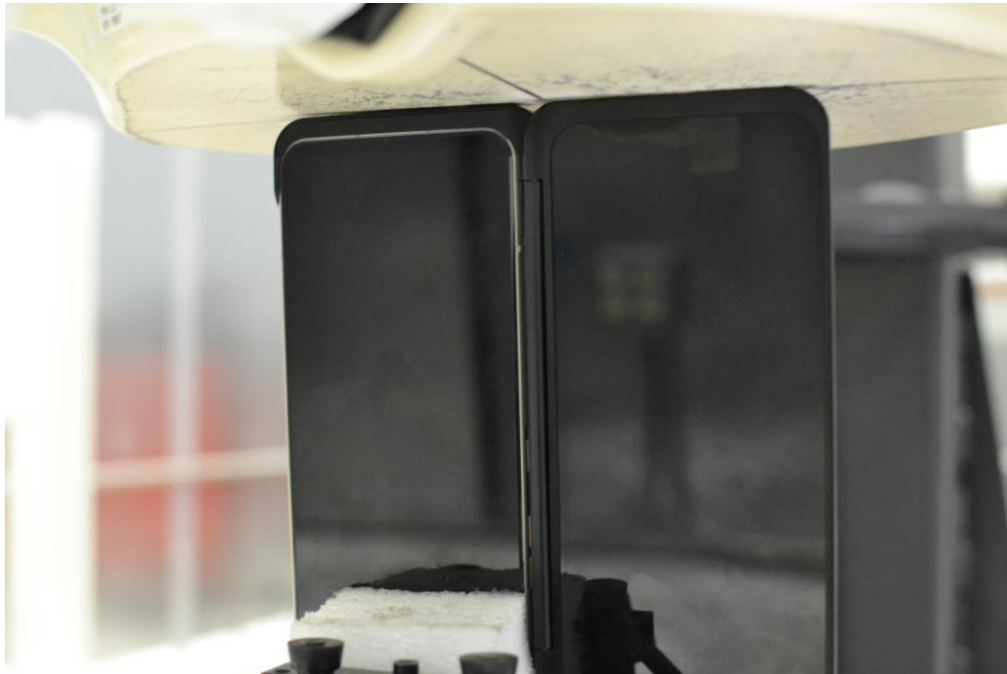


SAR Test Setup Photo 20 – Bottom Edge at 0 mm



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SAR Test Setup Photo 21 – Bottom Edge at 0 mm with Dual Display Cover Position 1

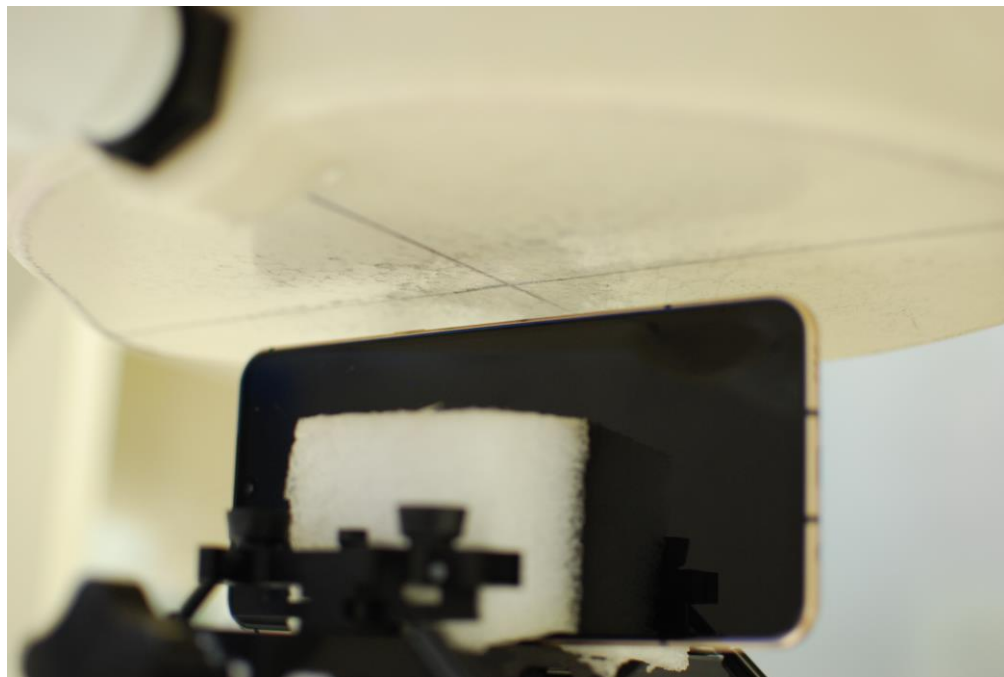


SAR Test Setup Photo 22 – Bottom Edge at 0 mm with Dual Display Cover Position 2



FCC ID ZNFV600TM	 PCTEST	SAR EVALUATION REPORT	 LG	Approved by: Quality Manager
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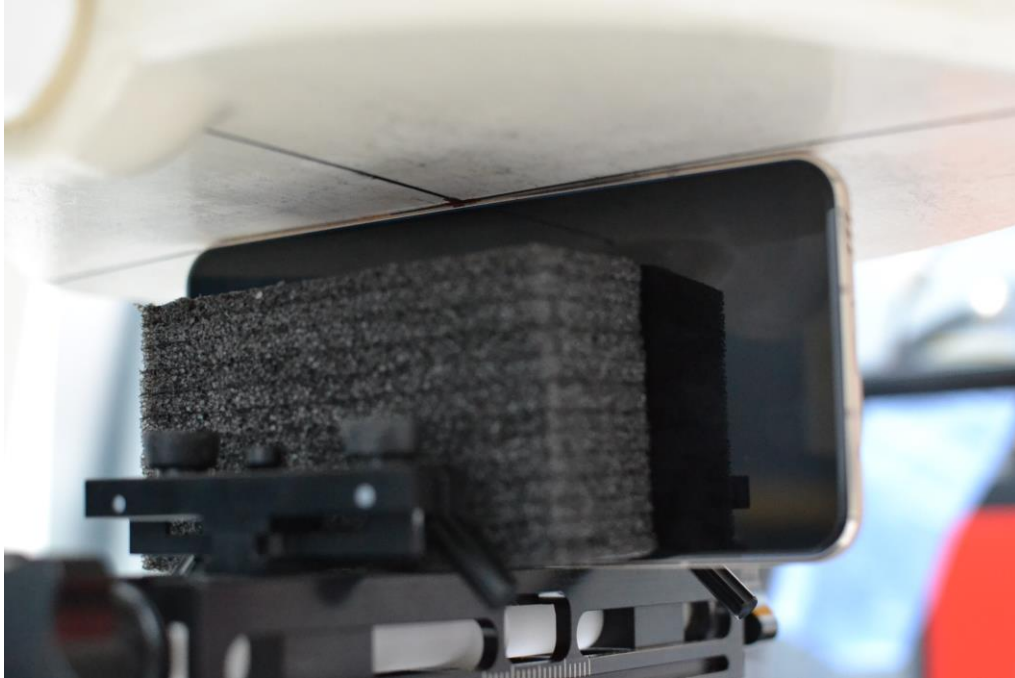


SAR Test Setup Photo 23 – Bottom Edge at 0 mm with Dual Display Cover Position 3

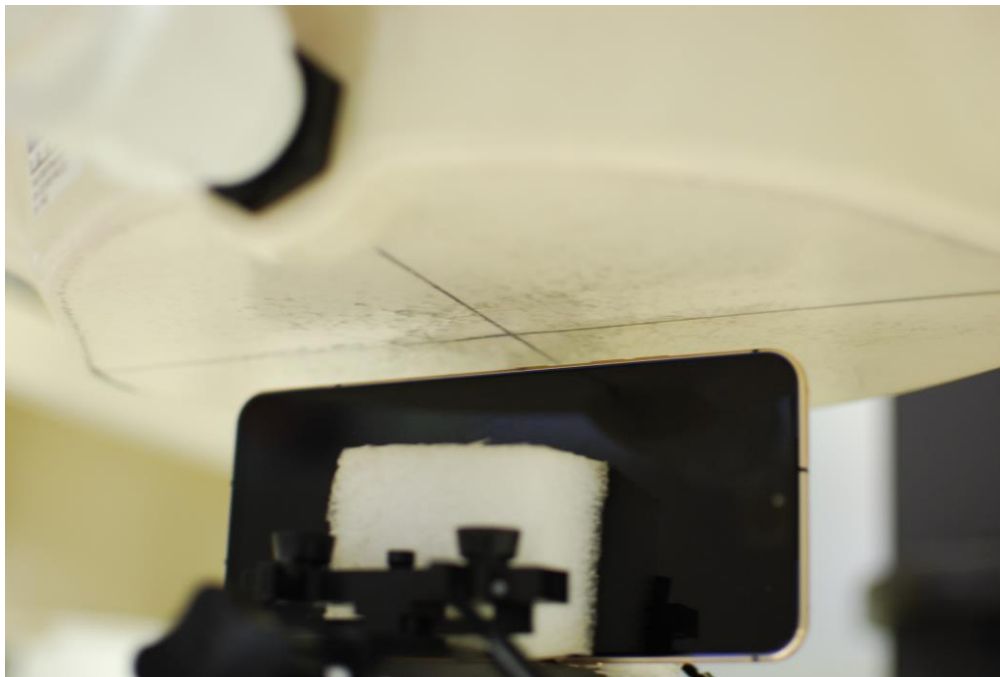


SAR Test Setup Photo 24 – Right Edge at 10 mm



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SAR Test Setup Photo 25 – Right Edge at 0 mm





SAR Test Setup Photo 26 – Left Edge at 10 mm

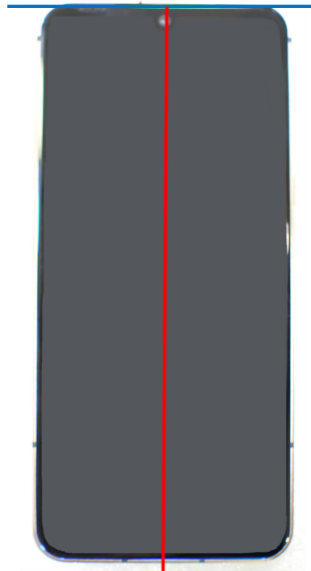
FCC ID ZNFV600TM	 PCTEST	SAR EVALUATION REPORT	 LG	Approved by: Quality Manager
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SAR Test Setup Photo 27 – Left Edge at 0 mm



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Horizontal Reference Line



Vertical Reference Line

SAR Test Setup Photo 28: Horizontal and Vertical Reference Lines

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