

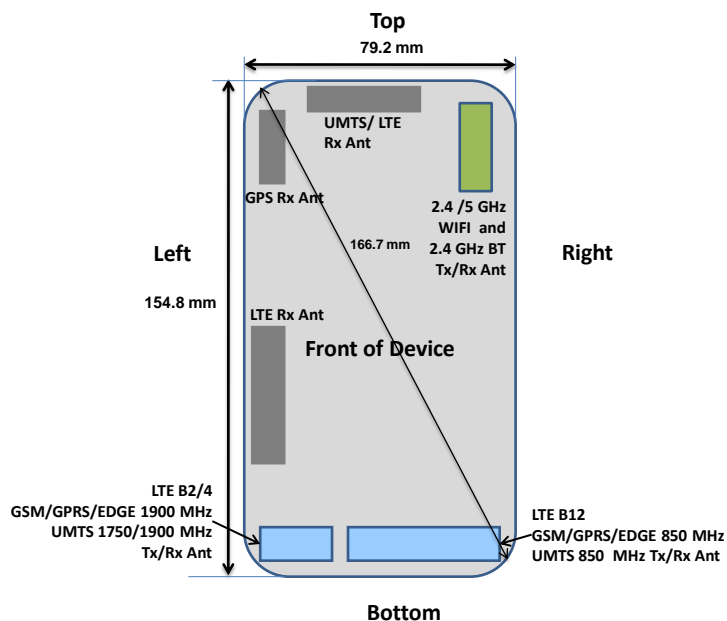


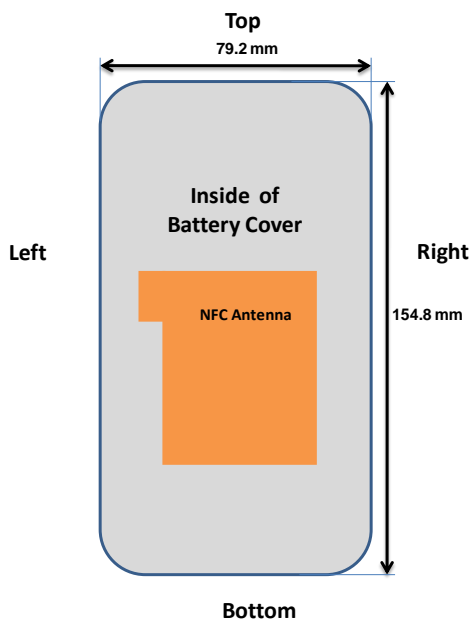
## APPENDIX F: DUT ANTENNA DIAGRAM AND SAR TEST SETUP PHOTOGRAPHS

<b>FCC ID</b> ZNFH631		<b>SAR EVALUATION REPORT</b>		<b>Reviewed by:</b> Quality Manager
<b>Test Dates:</b> 02/23/15 - 03/02/15	<b>DUT Type:</b> Portable Handset			APPENDIX F: Page 1 of 14





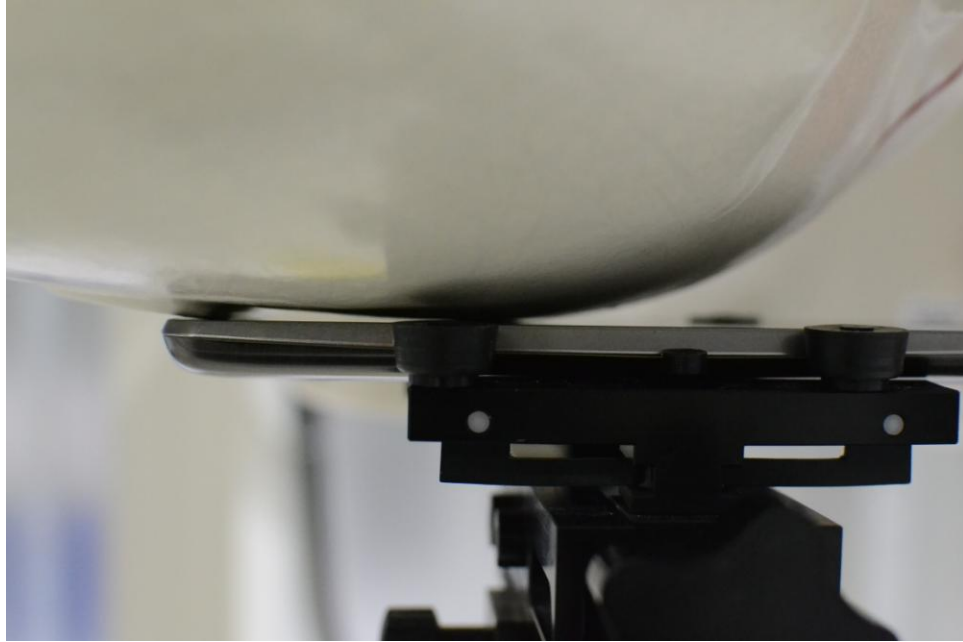
Note: Exact antenna dimensions and separation distances are shown in the Technical Descriptions in the FCC Filing. Since the diagonal dimension of this device is > 160 mm and <200 mm, it is considered a “phablet.”.

**Figure F-1**  
**DUT Antenna Locations**



**Figure F-2**  
**NFC Antenna Locations**



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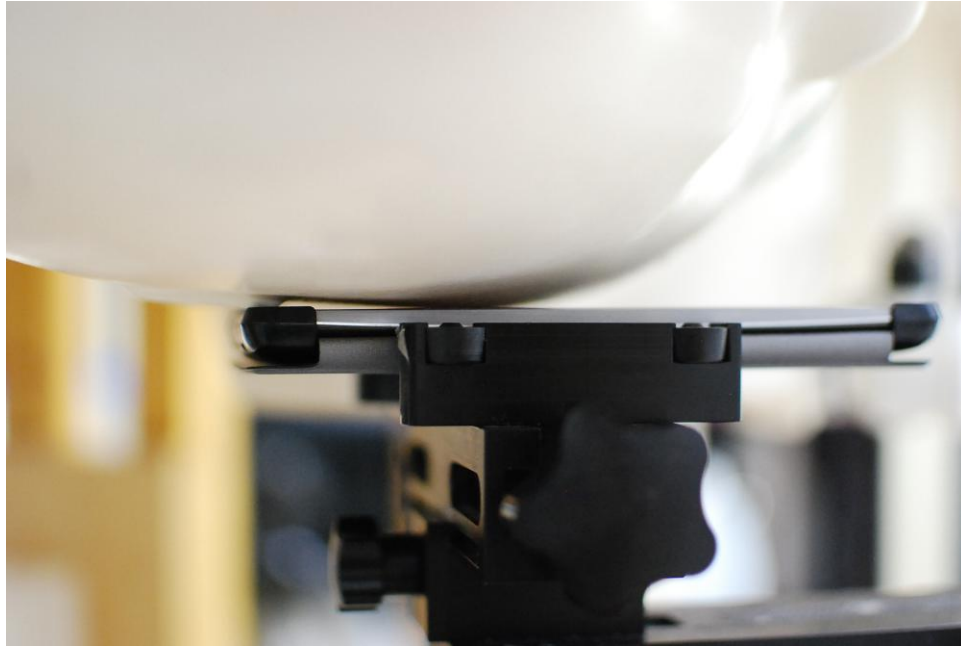


**SAR Test Setup Photo 1 – Right Cheek**

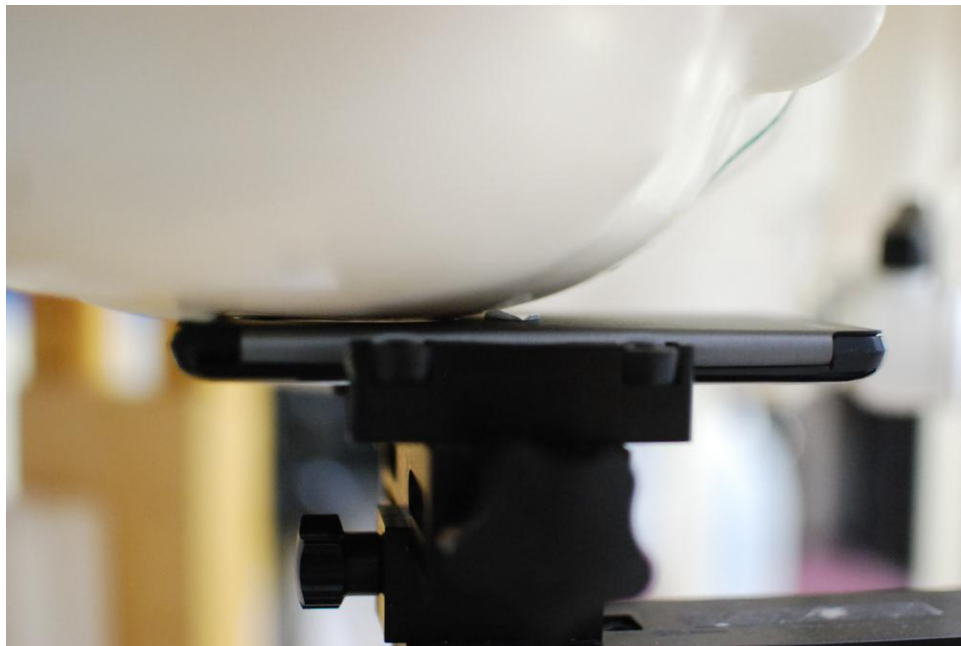


**SAR Test Setup Photo 2 – Right Tilt**



<b>FCC ID</b> ZNFH631	 <b>PCTEST</b> ENGINEERING LABORATORY, INC.	<b>SAR EVALUATION REPORT</b>	 <b>LG</b>	<b>Reviewed by:</b> Quality Manager
<b>Test Dates:</b> 02/23/15 - 03/02/15	<b>DUT Type:</b> Portable Handset			<b>APPENDIX F:</b> Page 3 of 14



**SAR Test Setup Photo 3 - Right Cheek with Quick Cover Open**



**SAR Test Setup Photo 4 - Right Cheek with Quick Cover Closed**



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**SAR Test Setup Photo 5 – Left Cheek**



**SAR Test Setup Photo 6 – Left Tilt**



<b>FCC ID</b> ZNFH631	 <b>PCTEST</b> ENGINEERING LABORATORY, INC.	<b>SAR EVALUATION REPORT</b>	 <b>LG</b>	<b>Reviewed by:</b> Quality Manager
<b>Test Dates:</b> 02/23/15 - 03/02/15	<b>DUT Type:</b> Portable Handset			<b>APPENDIX F:</b> Page 5 of 14

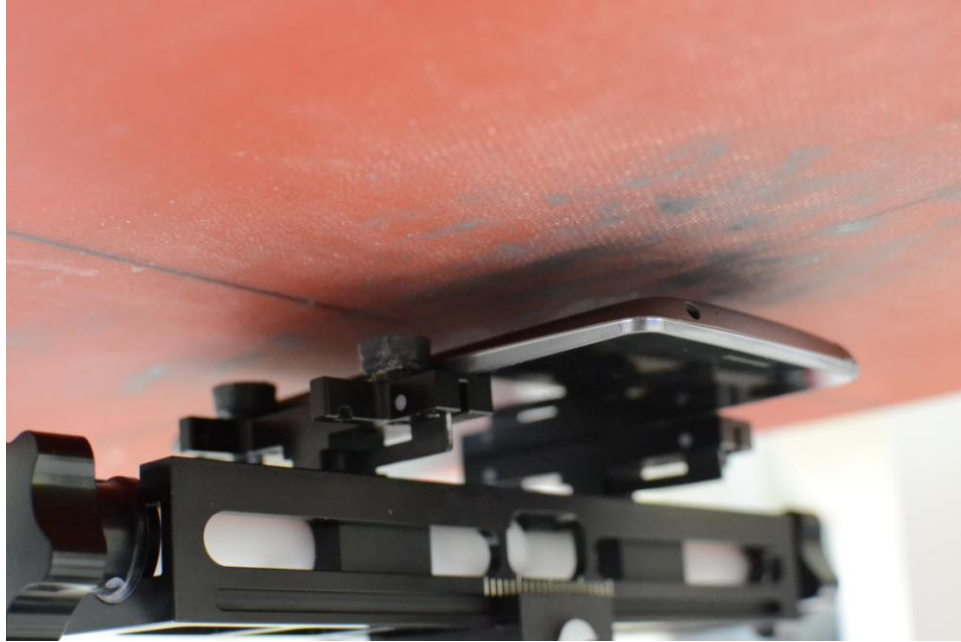


**SAR Test Setup Photo 7 - Left Cheek with Quick Cover Open**



**SAR Test Setup Photo 8 - Left Cheek with Quick Cover Closed**



<b>FCC ID</b> ZNFH631		<b>SAR EVALUATION REPORT</b>		<b>Reviewed by:</b> Quality Manager
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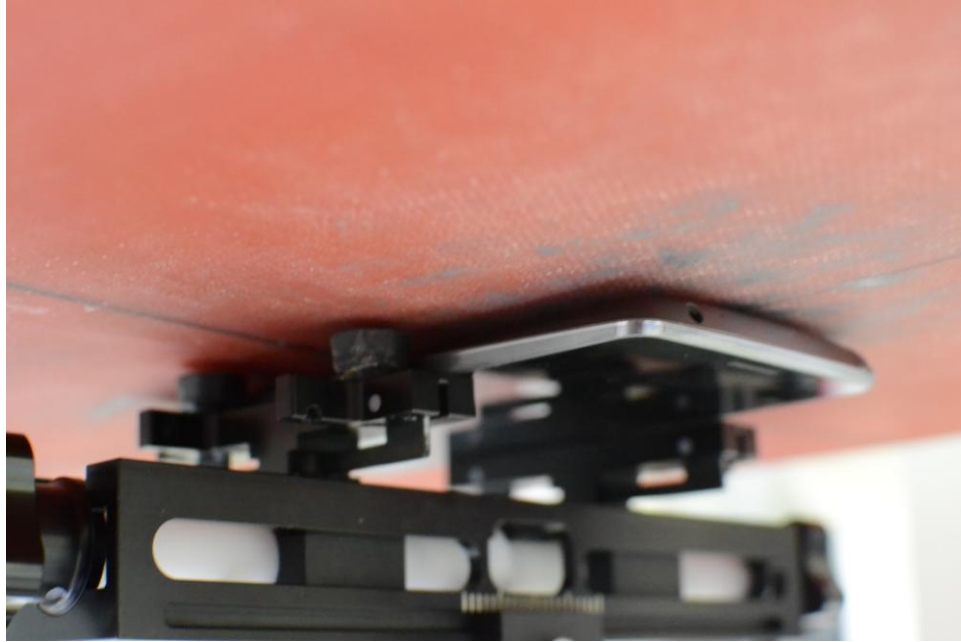
**SAR Test Setup Photo 9 – Back Side at 1.0 cm**



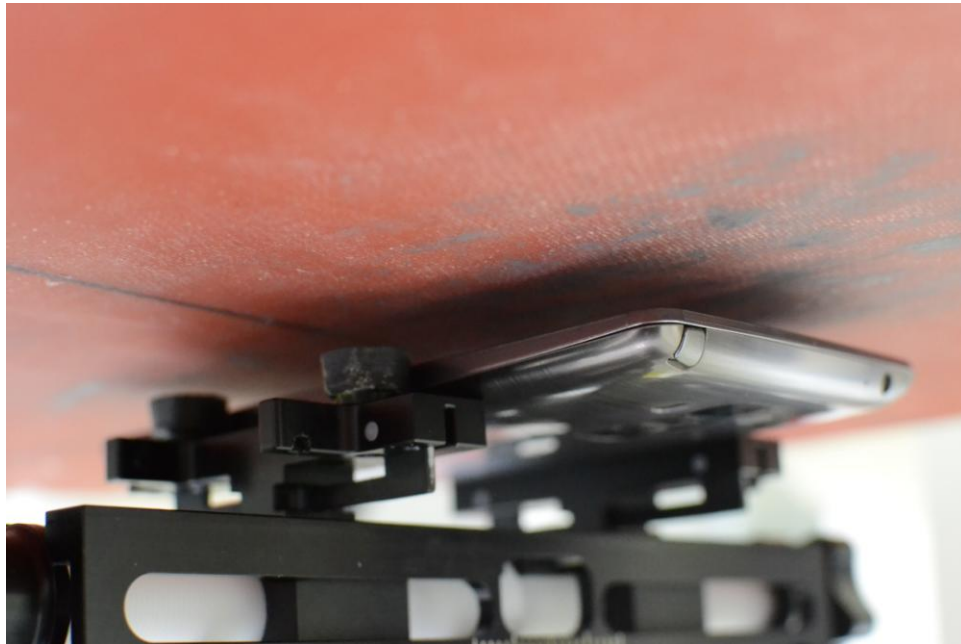
**SAR Test Setup Photo 10 - Back Side with Quick Cover Closed at 1.0 cm**

<b>FCC ID</b> ZNFH631		<b>SAR EVALUATION REPORT</b>		<b>Reviewed by:</b> Quality Manager
<b>Test Dates:</b> 02/23/15 - 03/02/15	<b>DUT Type:</b> Portable Handset			<b>APPENDIX F:</b> Page 7 of 14







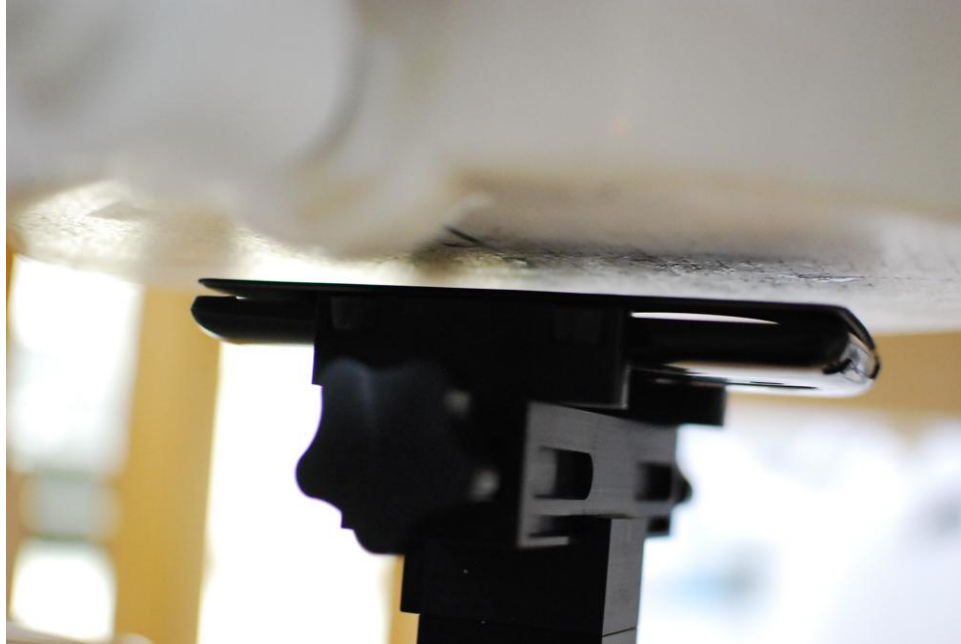
**SAR Test Setup Photo 11 – Back Side at 0.0 cm**



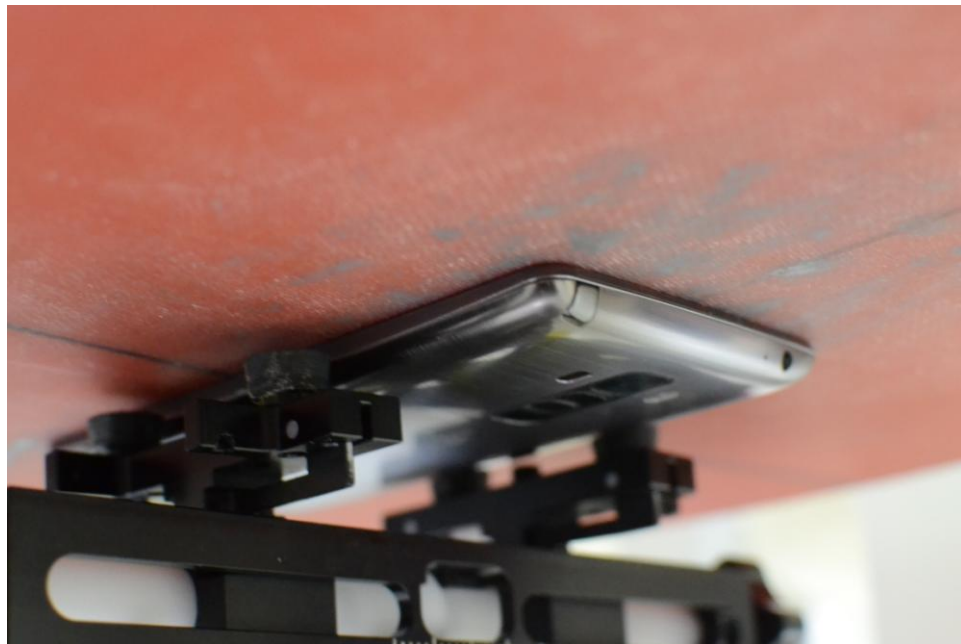
**SAR Test Setup Photo 12 – Front Side at 1.0 cm**

<b>FCC ID</b> ZNFH631		<b>SAR EVALUATION REPORT</b>		<b>Reviewed by:</b> Quality Manager
<b>Test Dates:</b> 02/23/15 - 03/02/15	<b>DUT Type:</b> Portable Handset			<b>APPENDIX F:</b> Page 8 of 14





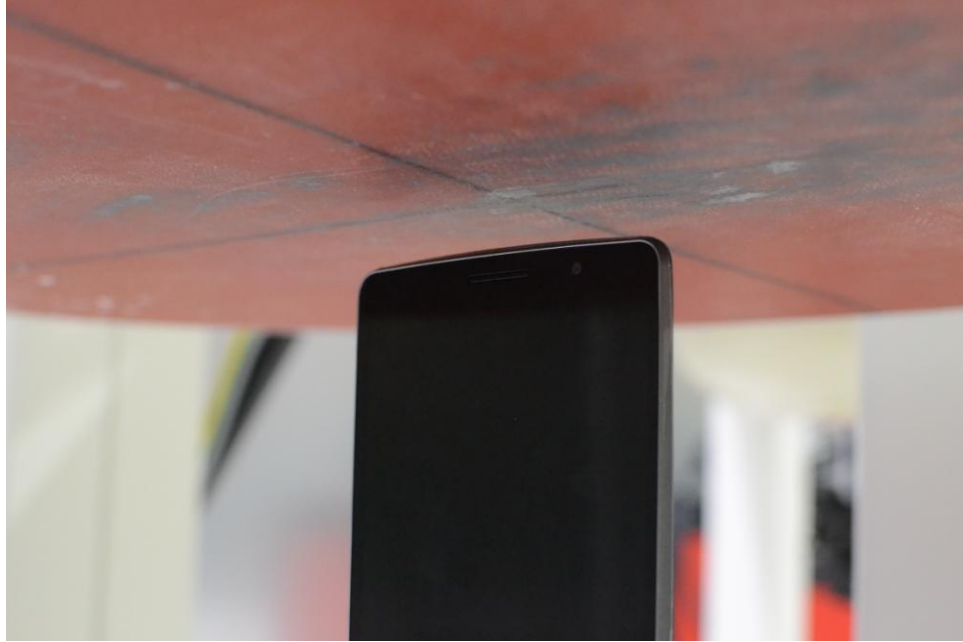


**SAR Test Setup Photo 13 – Front Side with Quick Cover Closed at 1.0 cm**



**SAR Test Setup Photo 14 – Front Side at 0.0 cm**



<b>FCC ID</b> ZNFH631		<b>SAR EVALUATION REPORT</b>		<b>Reviewed by:</b> Quality Manager
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**SAR Test Setup Photo 15 – Top Edge at 1.0 cm**



**SAR Test Setup Photo 16 – Top Edge at 0.0 cm**



<b>FCC ID</b> ZNFH631		<b>SAR EVALUATION REPORT</b>		<b>Reviewed by:</b> Quality Manager
<b>Test Dates:</b> 02/23/15 - 03/02/15	<b>DUT Type:</b> Portable Handset			<b>APPENDIX F:</b> Page 10 of 14

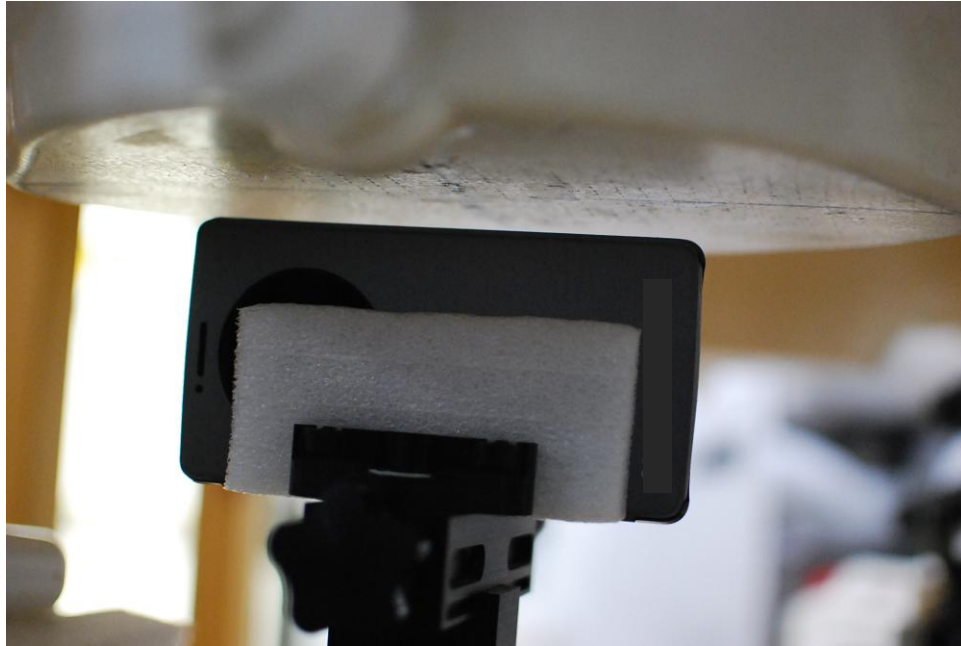


**SAR Test Setup Photo 17 – Bottom Edge at 1.0 cm**

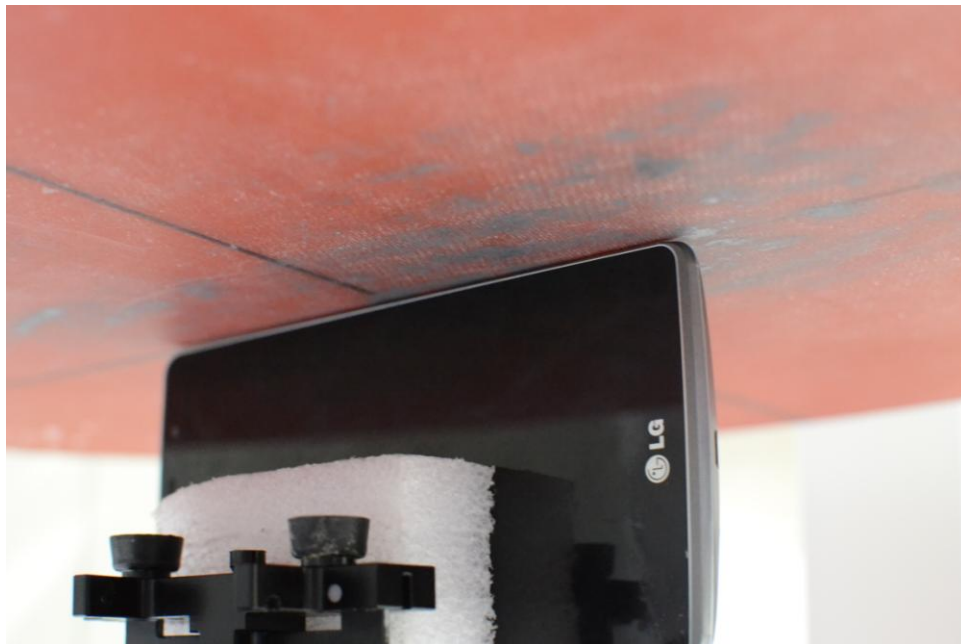


**SAR Test Setup Photo 18 – Right Edge at 1.0 cm**



<b>FCC ID</b> ZNFH631		<b>SAR EVALUATION REPORT</b>		<b>Reviewed by:</b> Quality Manager
<b>Test Dates:</b> 02/23/15 - 03/02/15	<b>DUT Type:</b> Portable Handset			<b>APPENDIX F:</b> Page 11 of 14
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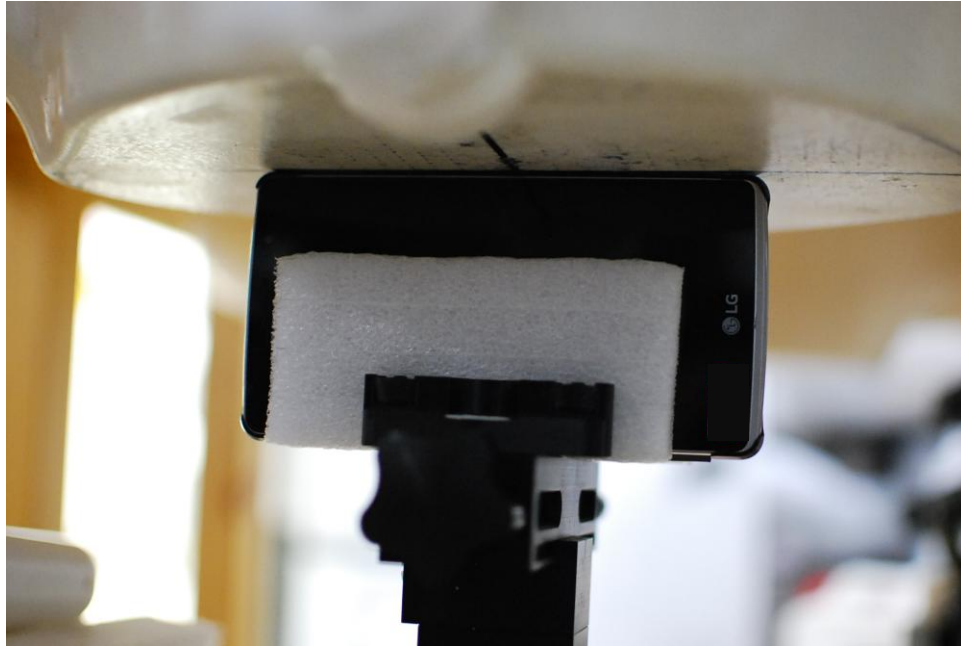


**SAR Test Setup Photo 19 – Right Edge with Quick Cover Closed at 1.0 cm**

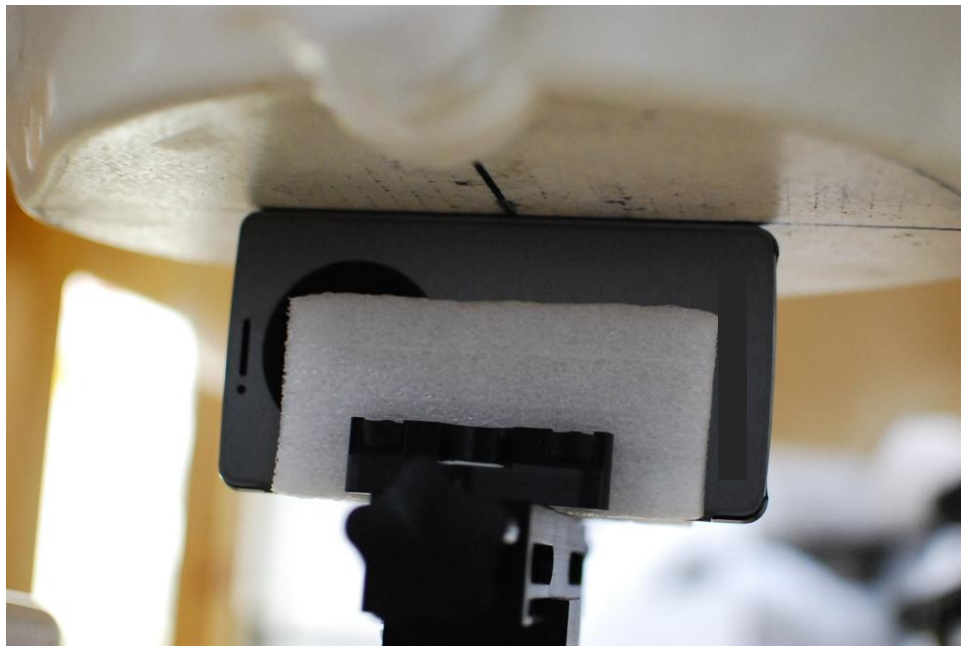


**SAR Test Setup Photo 20 – Right Edge at 0.0 cm**



<b>FCC ID</b> ZNFH631		<b>SAR EVALUATION REPORT</b>		<b>Reviewed by:</b> Quality Manager
<b>Test Dates:</b> 02/23/15 - 03/02/15	<b>DUT Type:</b> Portable Handset			<b>APPENDIX F:</b> Page 12 of 14



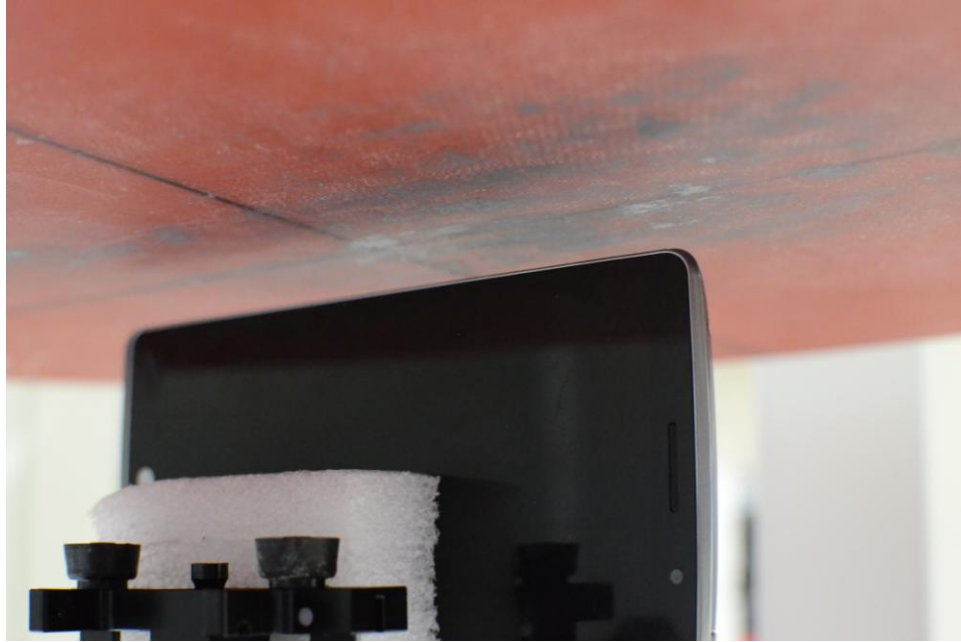
**SAR Test Setup Photo 21 – Right Edge with Quick Cover Open at 0.0 cm**



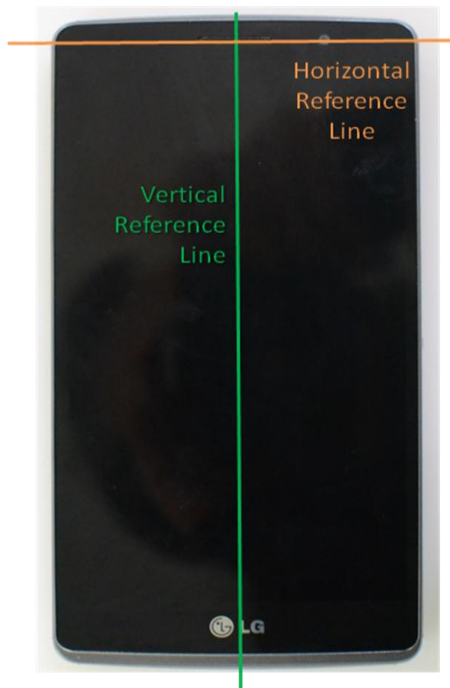
**SAR Test Setup Photo 22 – Right Edge with Quick Cover Closed at 0.0 cm**

<b>FCC ID</b> ZNFH631		<b>SAR EVALUATION REPORT</b>		<b>Reviewed by:</b> Quality Manager
<b>Test Dates:</b> 02/23/15 - 03/02/15	<b>DUT Type:</b> Portable Handset			<b>APPENDIX F:</b> Page 13 of 14
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**SAR Test Setup Photo 23 – Left Edge at 1.0 cm**



**SAR Test Setup Photo 24 – Horizontal and Vertical Reference Lines**

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