

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

|                                           |                                                                                     |                              |                                                                                       |                                        |
|-------------------------------------------|-------------------------------------------------------------------------------------|------------------------------|---------------------------------------------------------------------------------------|----------------------------------------|
| <b>FCC ID:</b> A3LSMS727VL                |  | <b>SAR EVALUATION REPORT</b> |  | <b>Approved by:</b><br>Quality Manager |
| <b>Test Dates:</b><br>12/05/16 - 12/28/16 | <b>DUT Type:</b><br>Portable Handset                                                | APPENDIX F:<br>Page 1 of 12  |                                                                                       |                                        |

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

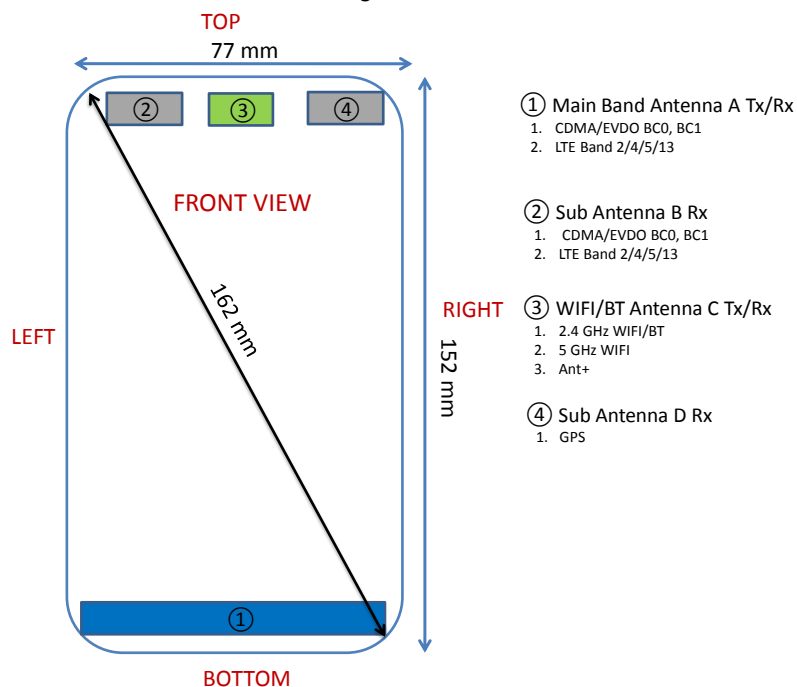
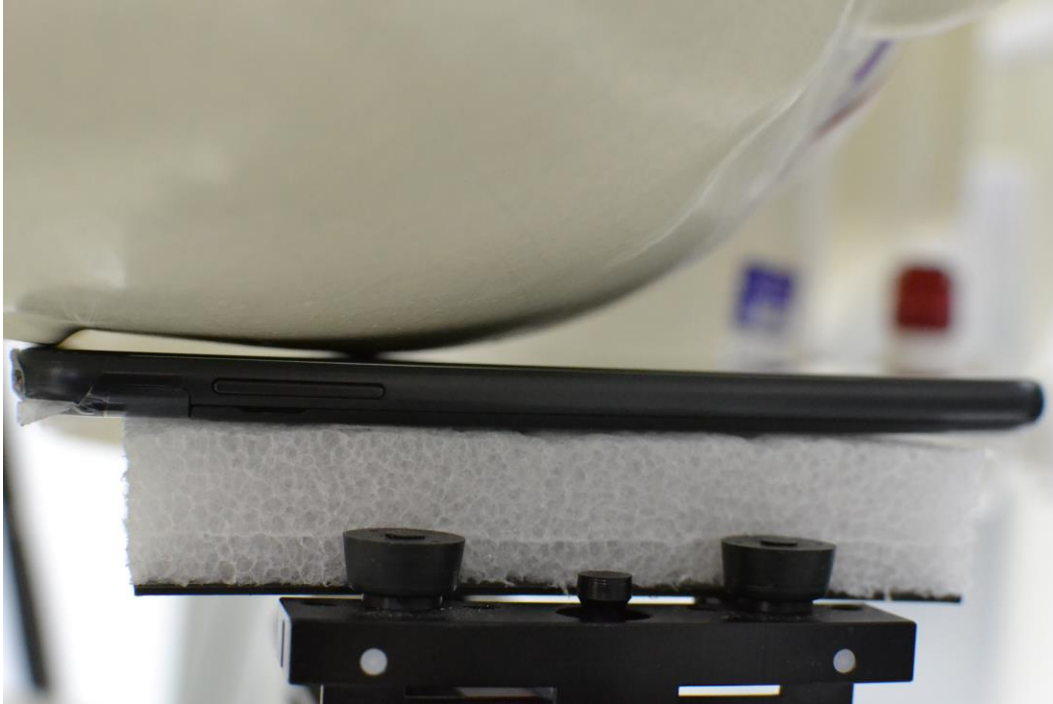


**Figure F-1**  
**DUT Antenna Locations**

|                                    |                                                                                     |                       |                                                                                       |                                 |
|------------------------------------|-------------------------------------------------------------------------------------|-----------------------|---------------------------------------------------------------------------------------|---------------------------------|
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**SAR Test Setup Photo 1 – Right cheek**

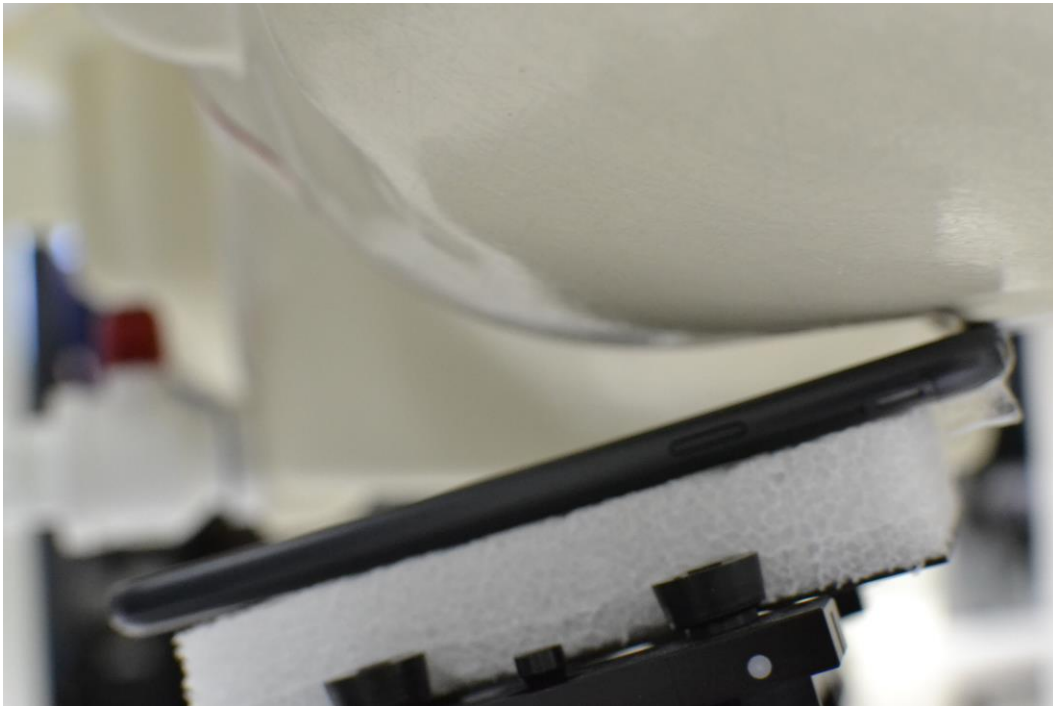


**SAR Test Setup Photo 2 – Right Tilt**

|                                    |                                                                                     |                       |                                                                                       |                                 |
|------------------------------------|-------------------------------------------------------------------------------------|-----------------------|---------------------------------------------------------------------------------------|---------------------------------|
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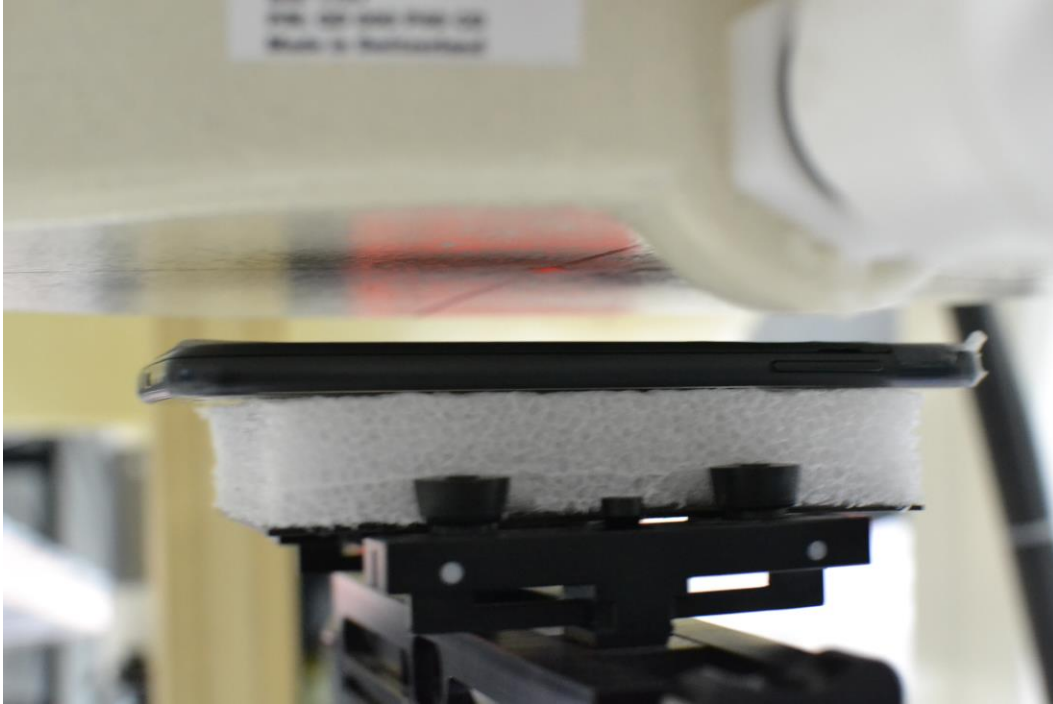


**SAR Test Setup Photo 3 – Left Cheek**

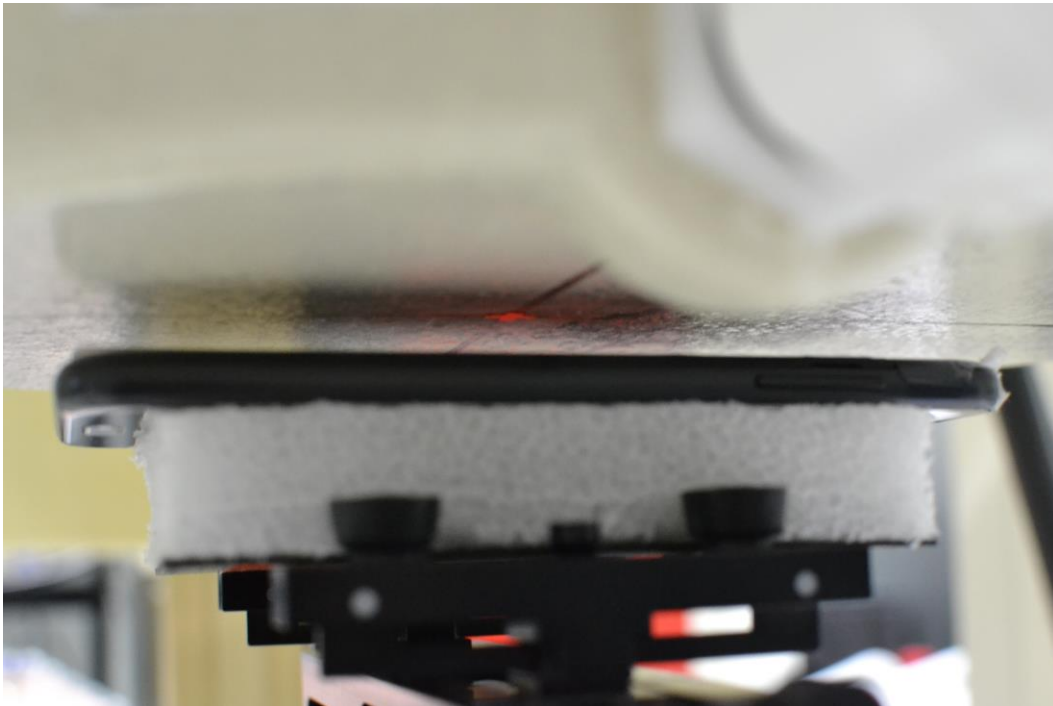


**SAR Test Setup Photo 4 – Left Tilt**

|                                    |                                                                                     |                       |                                                                                       |                                 |
|------------------------------------|-------------------------------------------------------------------------------------|-----------------------|---------------------------------------------------------------------------------------|---------------------------------|
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**SAR Test Setup Photo 5 – Back side at 15 mm**

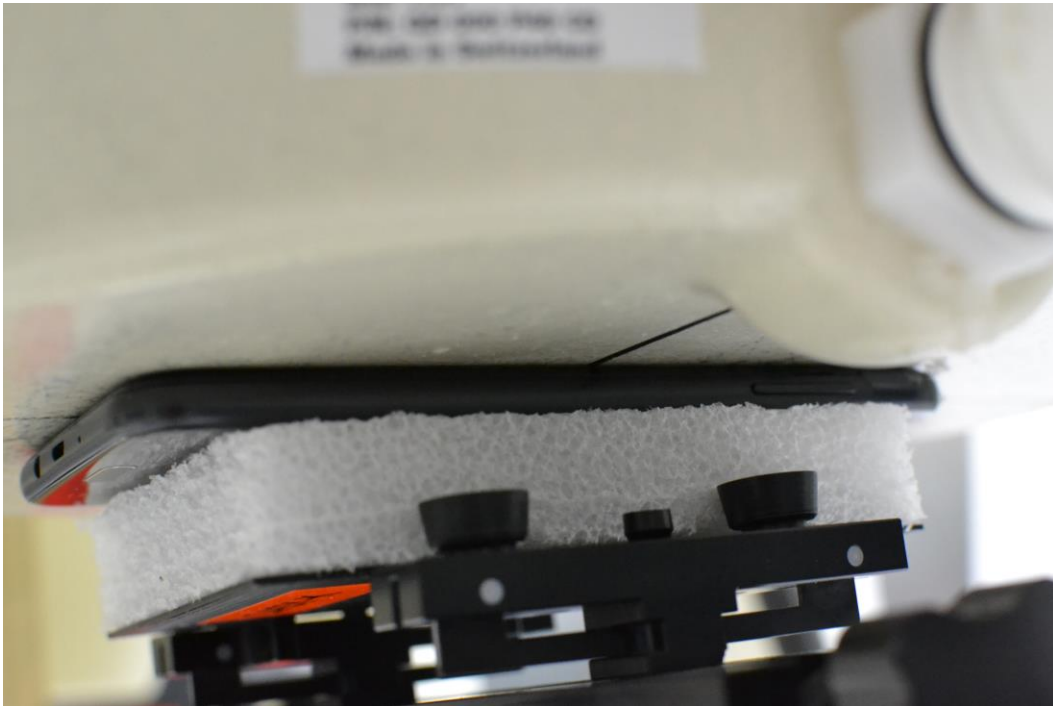


**SAR Test Setup Photo 6 – Back side at 10 mm**

|                                    |                                                                                     |                       |                                                                                       |                                 |
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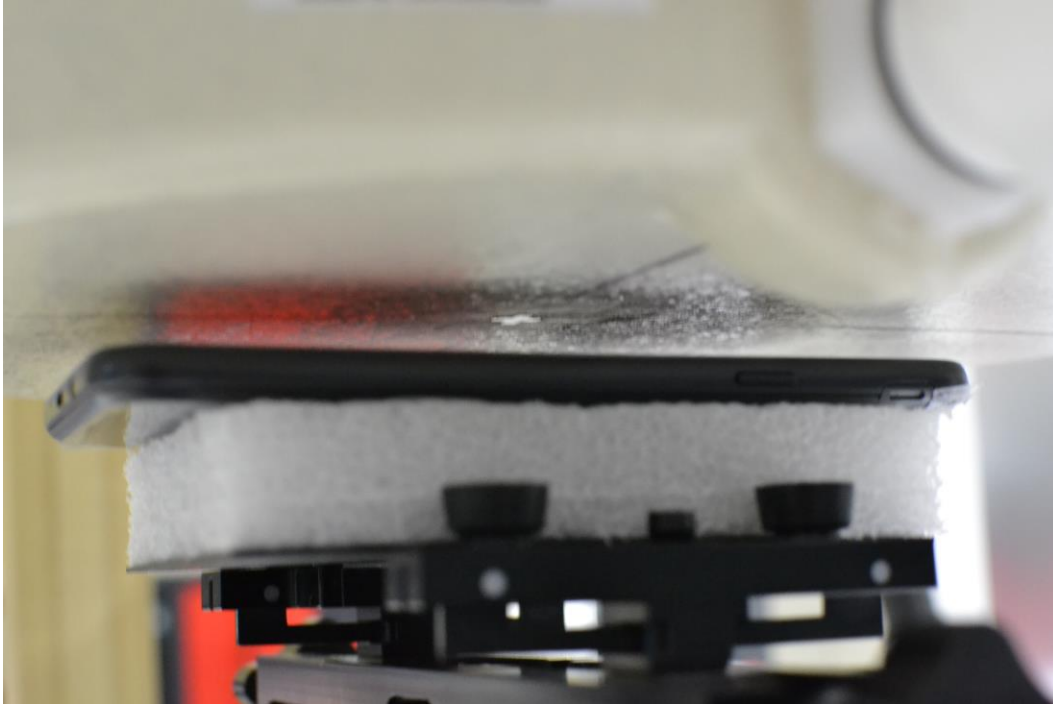


**SAR Test Setup Photo 7 – Back side at 3 mm**

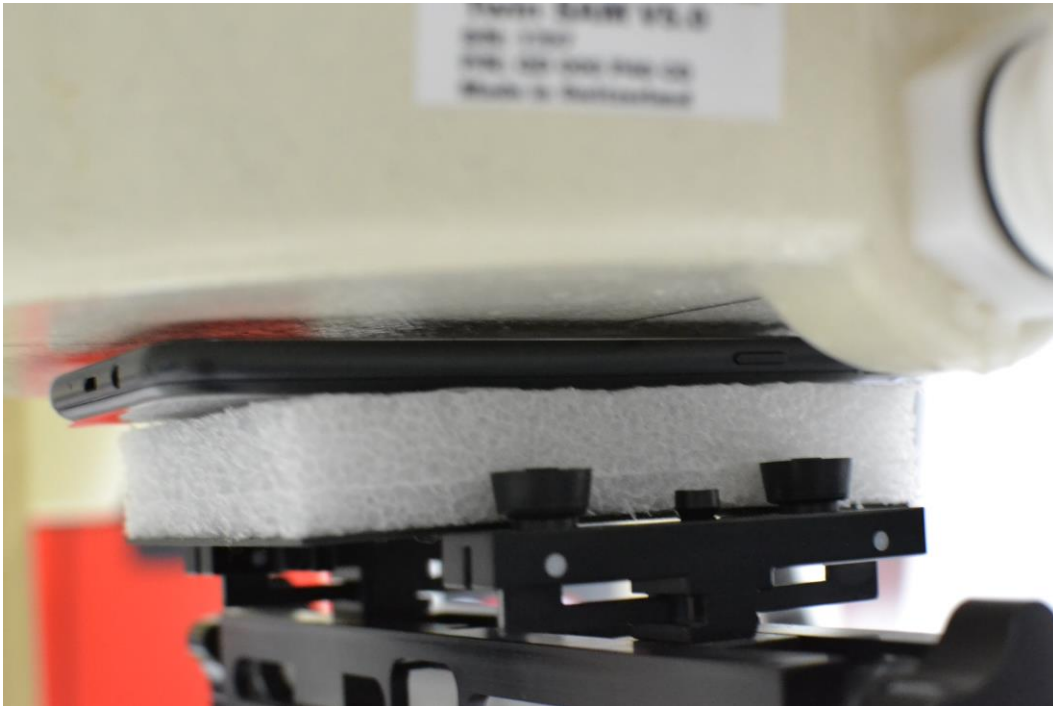


**SAR Test Setup Photo 8 – Back side at 0 mm**

|                                    |                                                                                     |                       |                                                                                       |                                 |
|------------------------------------|-------------------------------------------------------------------------------------|-----------------------|---------------------------------------------------------------------------------------|---------------------------------|
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**SAR Test Setup Photo 9 – Front side at 10 mm**



**SAR Test Setup Photo 10 – Front side at 2 mm**

|                                    |                                                                                     |                       |                                                                                       |                                 |
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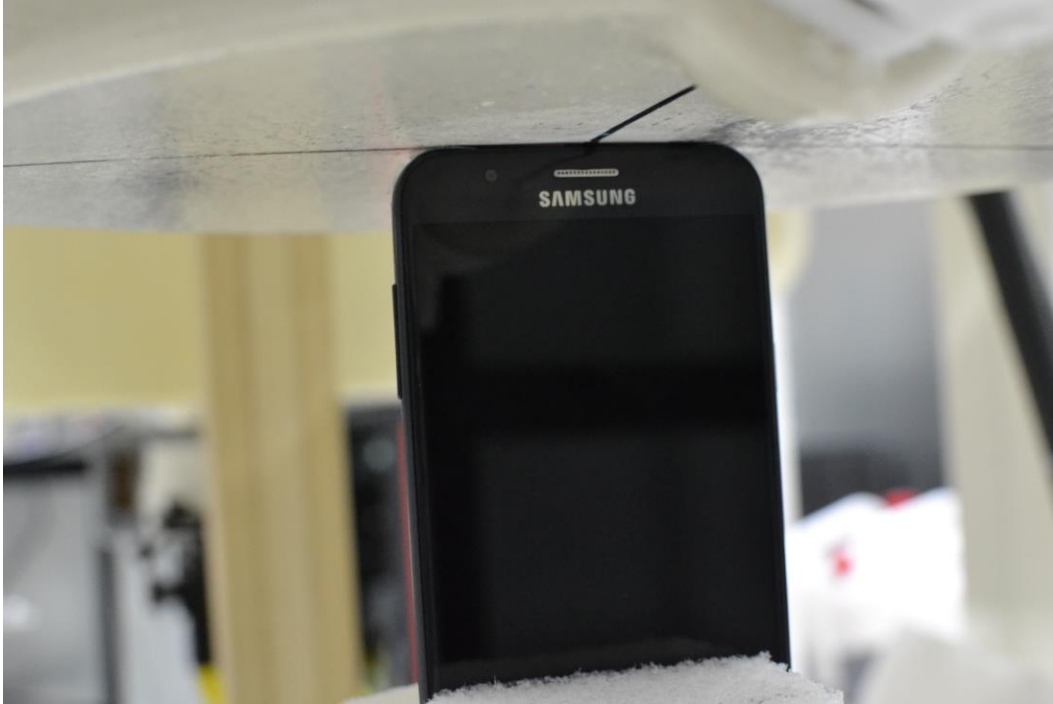


**SAR Test Setup Photo 11 – Front side at 0 mm**



**SAR Test Setup Photo 12 – Top edge at 10 mm**

|                                    |                                                                                     |                       |                                                                                       |                                 |
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**SAR Test Setup Photo 13 – Top edge at 0 mm**

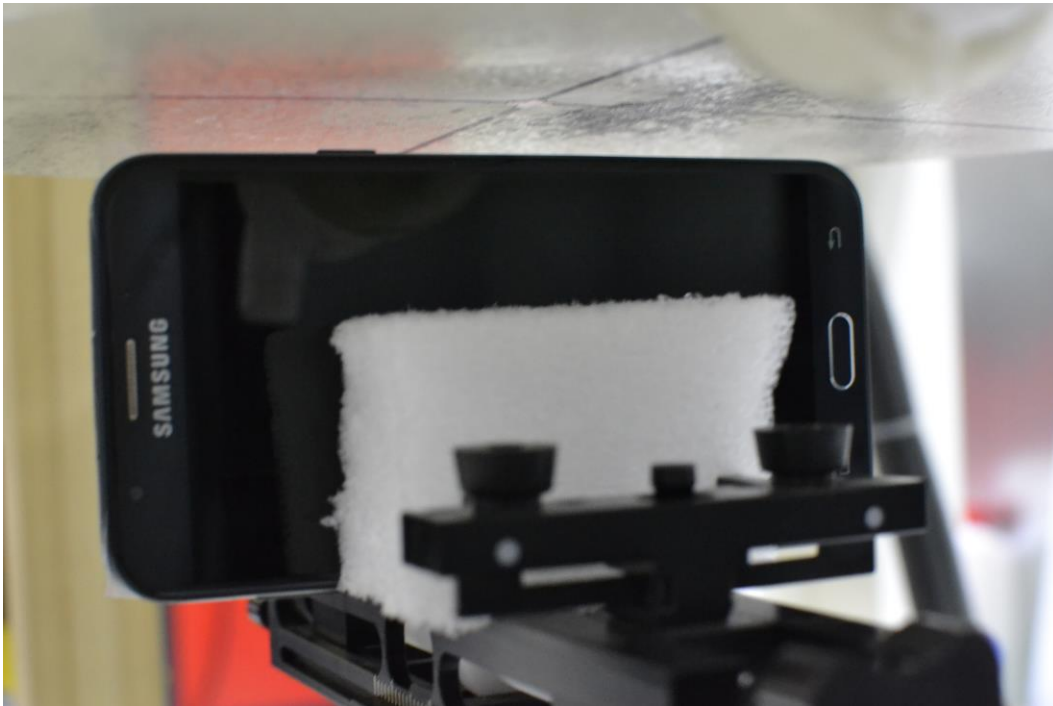


**SAR Test Setup Photo 14 – Bottom edge at 10 mm**

|                                    |                                                                                     |                       |                                                                                       |                                 |
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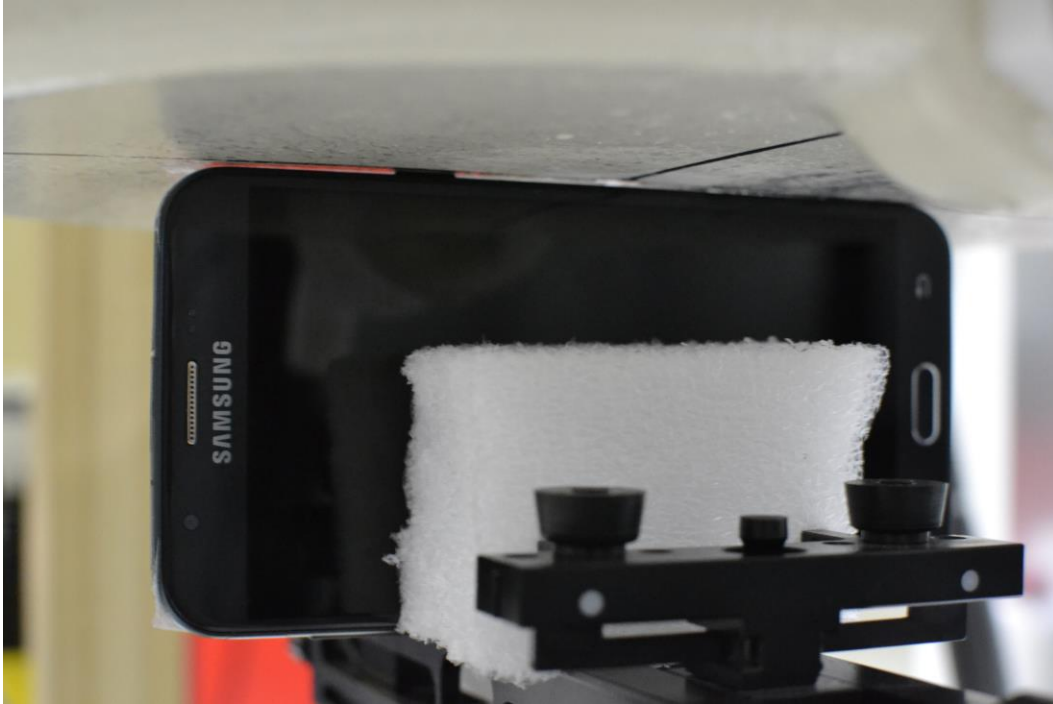


**SAR Test Setup Photo 15 – Bottom edge at 0 mm**

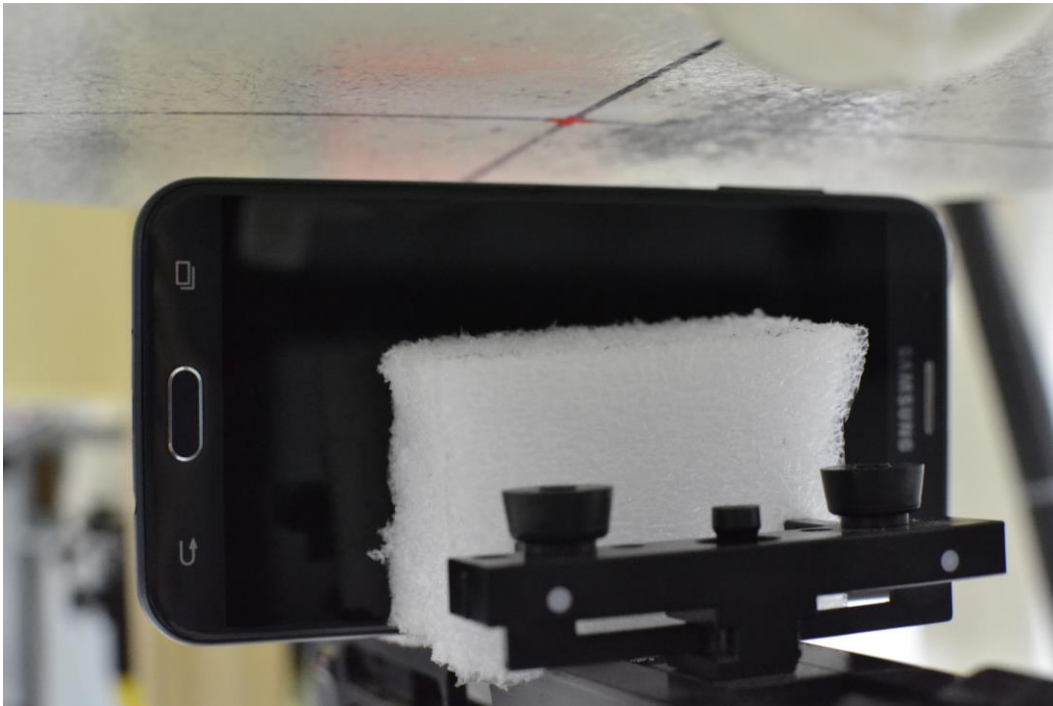


**SAR Test Setup Photo 16 – Right edge at 10 mm**

|                                    |                                                                                     |                       |                                                                                       |                                 |
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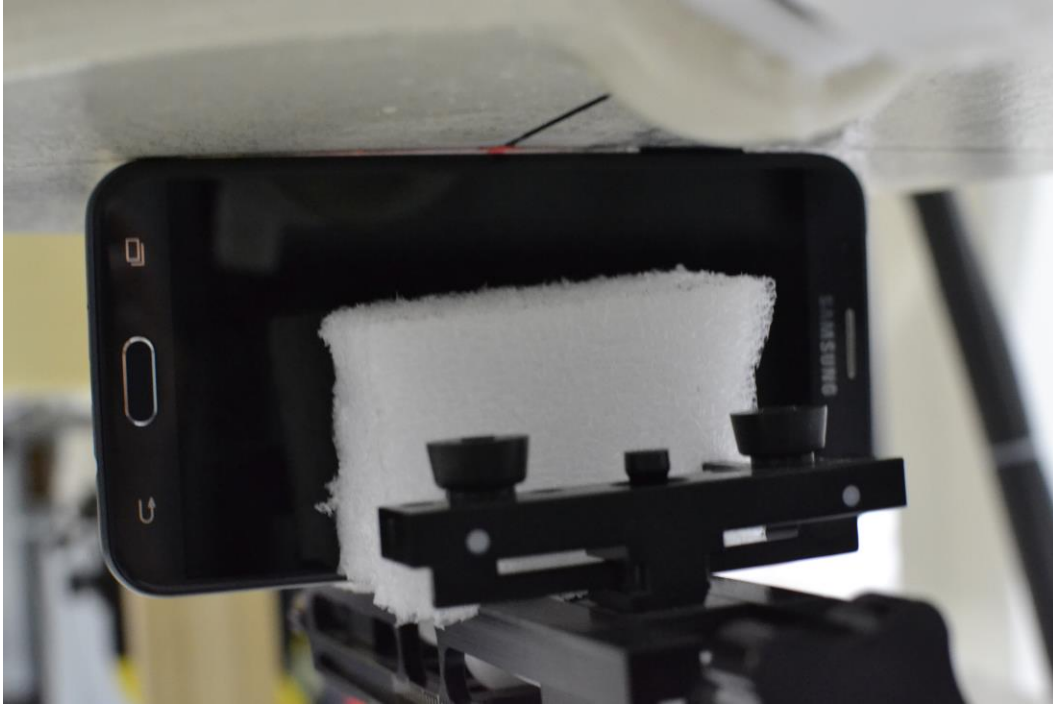


**SAR Test Setup Photo 17 – Right edge at 0 mm**



**SAR Test Setup Photo 18 – Left edge at 10 mm**

|                                    |                                                                                     |                       |                                                                                       |                                 |
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**SAR Test Setup Photo 19 – Left edge at 0 mm**



**SAR Test Setup Photo 20 – Horizontal and Vertical Reference Lines**

|                                    |                                                                                     |                       |                                                                                       |                                 |
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