

APPENDIX E: DUT ANTENNA DIAGRAM & SAR TEST SETUP PHOTOGRAPHS

FCC ID A3LSMS901JPN	 PCTEST Providing the best part of the solution	SAR EVALUATION REPORT		Approved by: Quality Manager
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Note: Exact antenna dimensions and separation distances are shown in the Technical Descriptions in the FCC Filing.

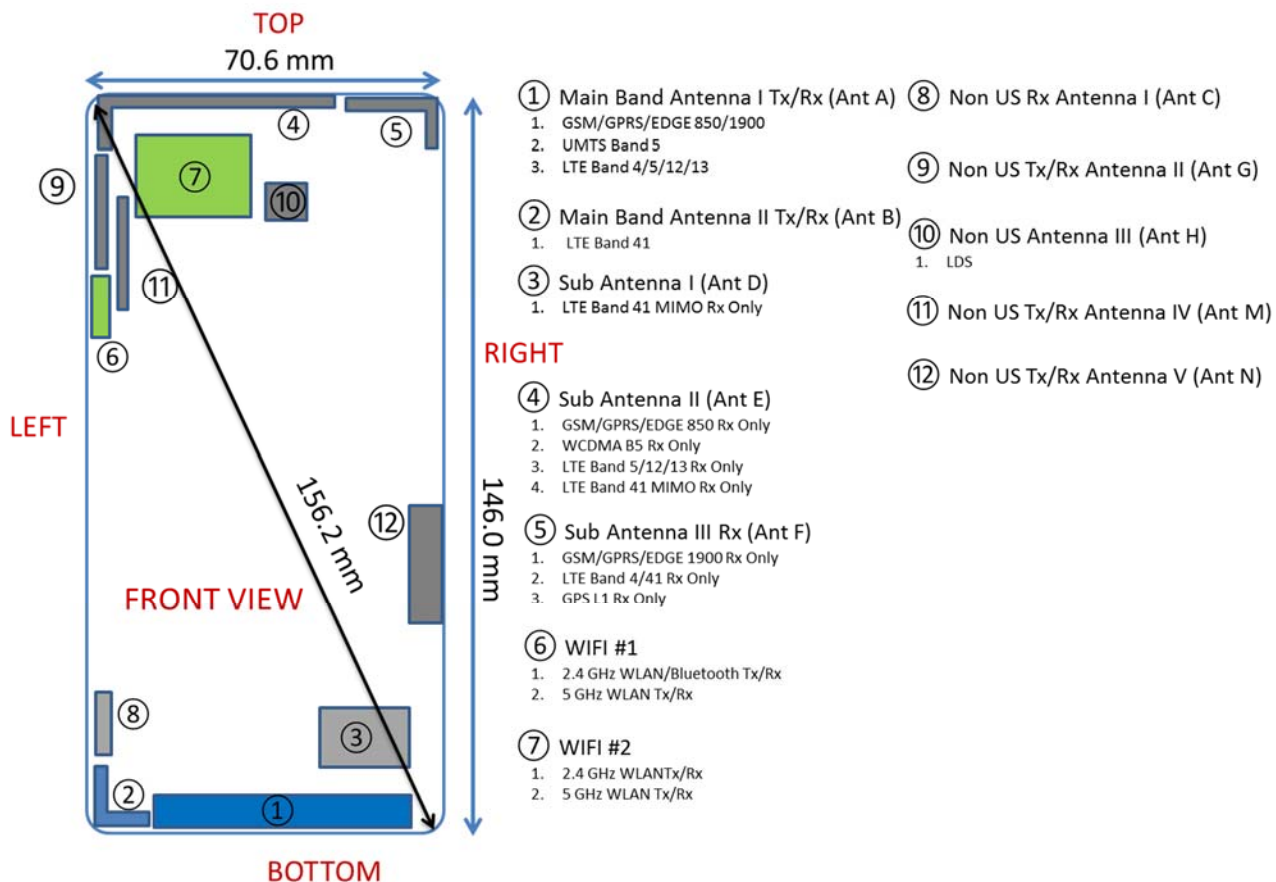


Figure E-1
DUT Antenna Locations

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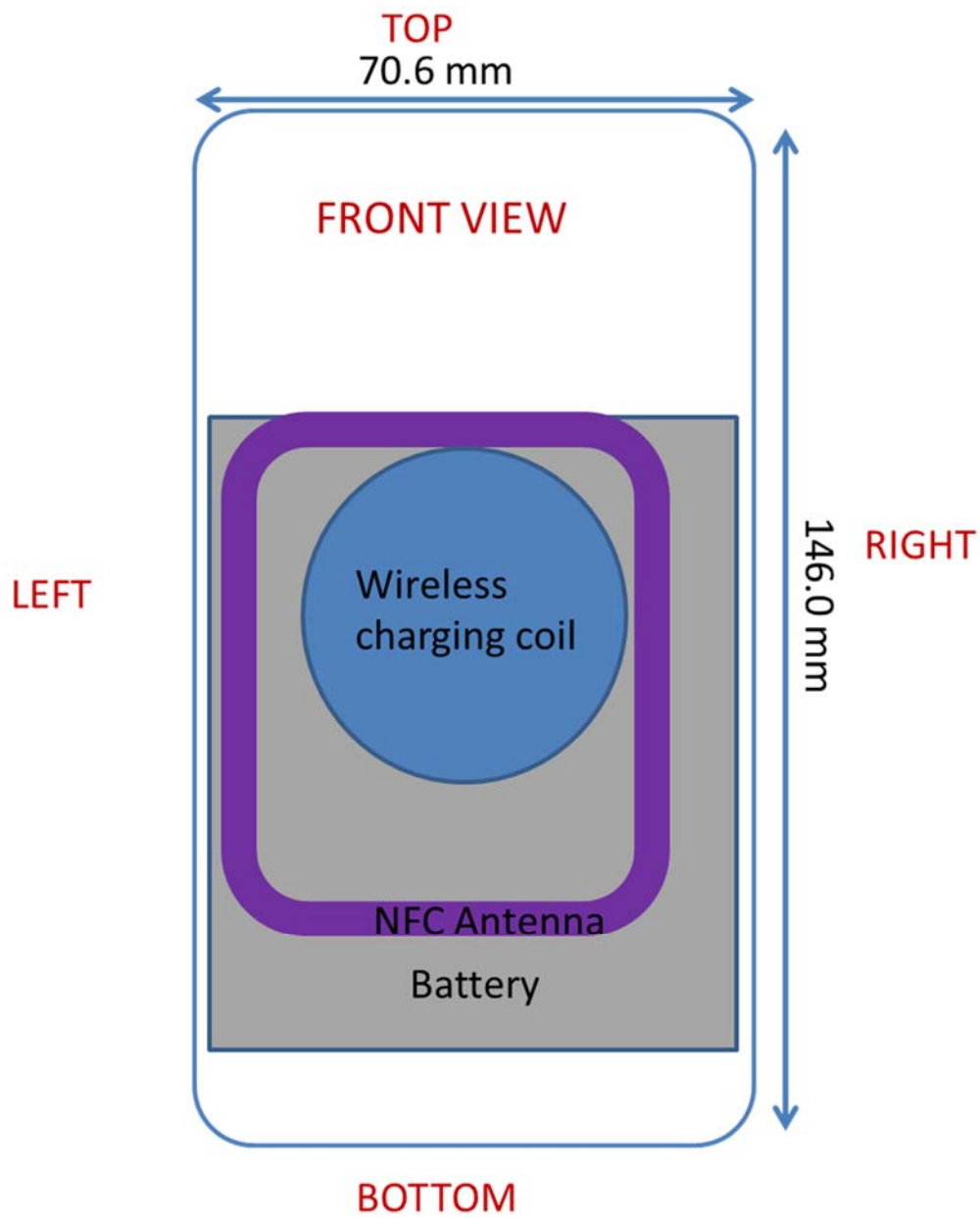
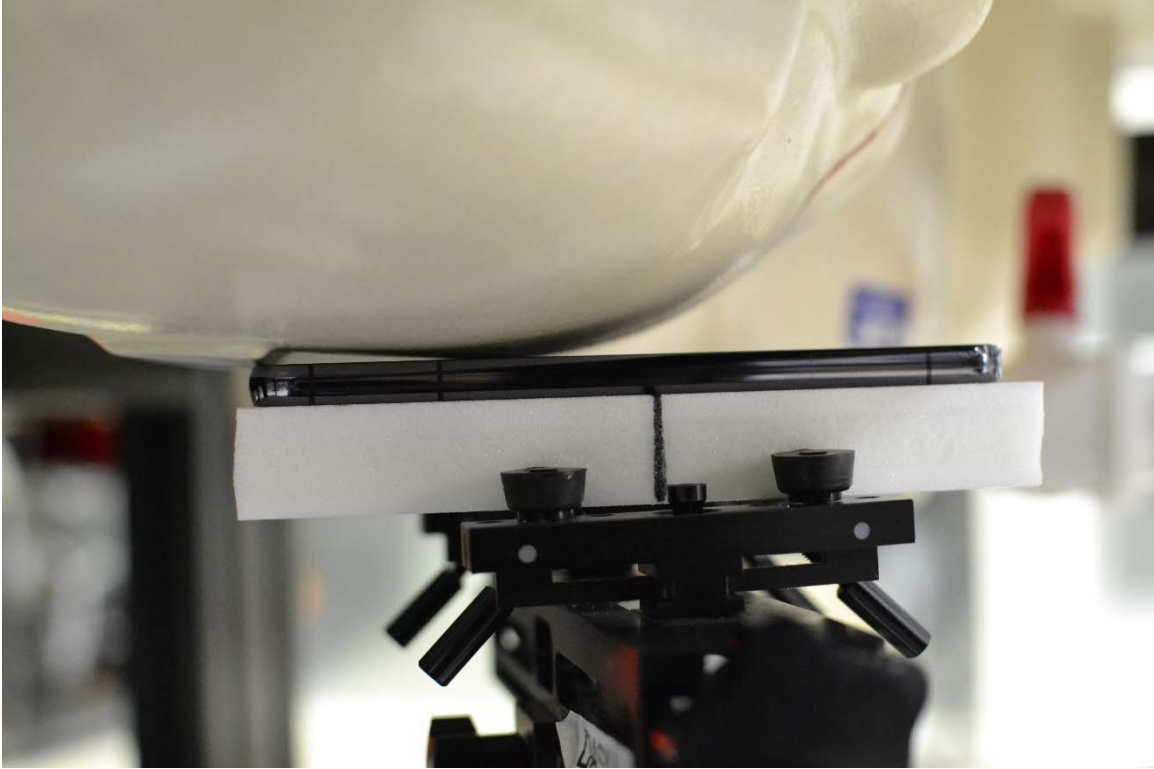
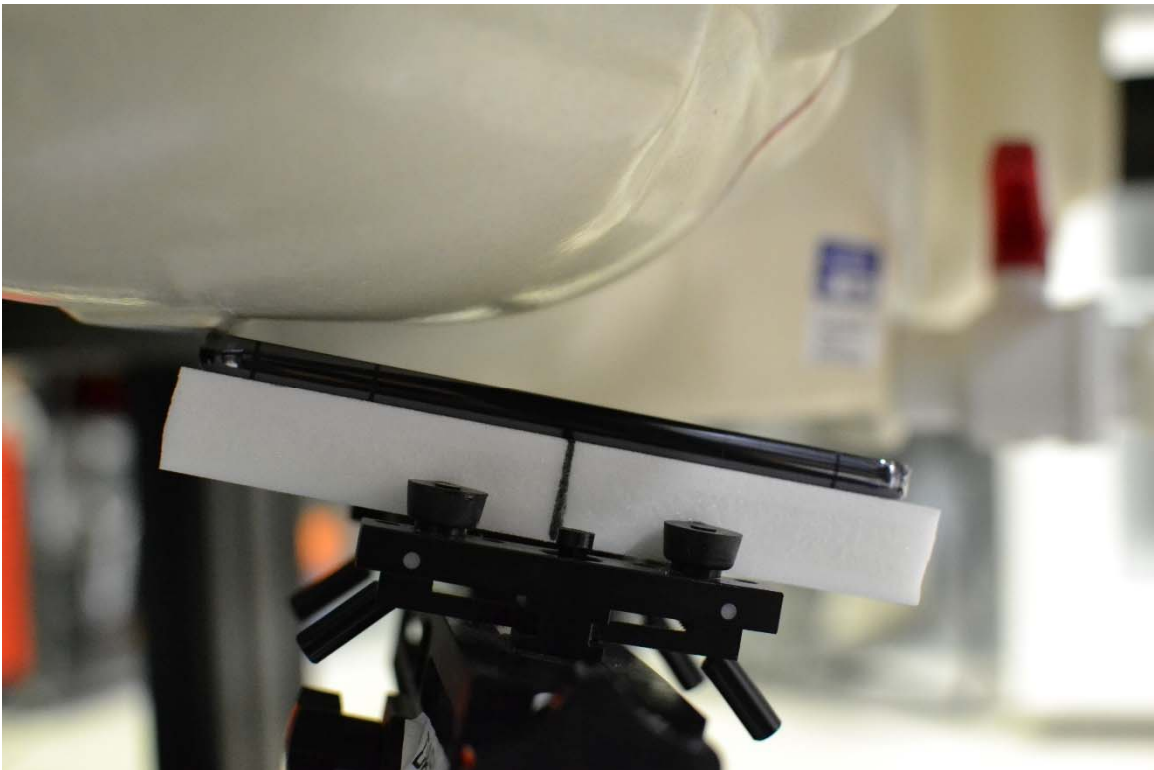


Figure E-2
NFC Antenna Locations

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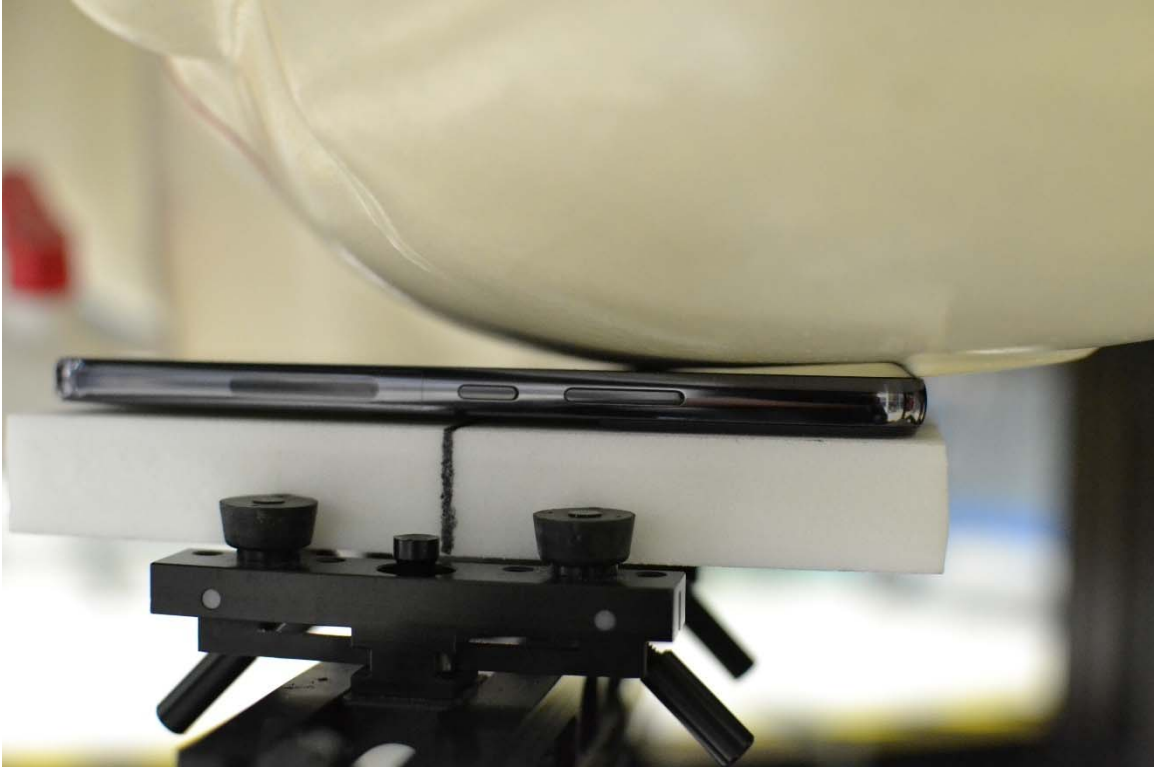


SAR Test Setup Photo 1 – Head, Right Cheek, 0 mm

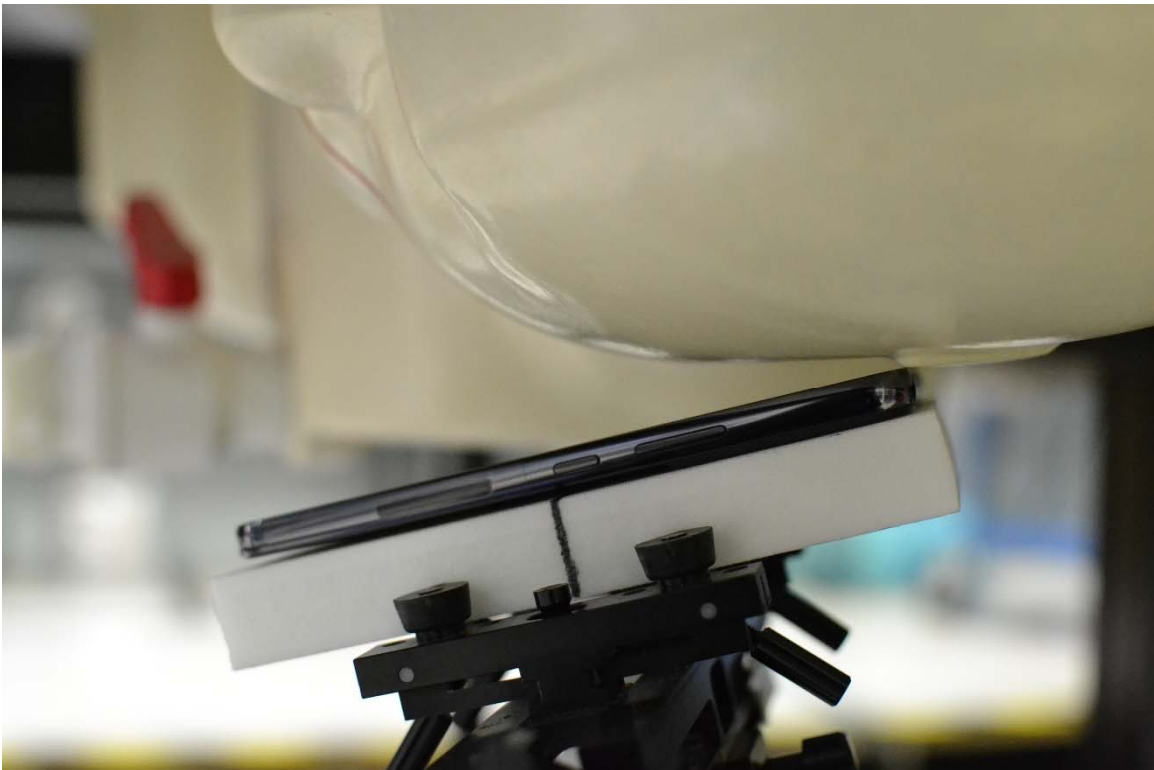


SAR Test Setup Photo 2 – Head, Right Tilt, 0 mm

FCC ID A3LSMS901JPN	 PCTEST Proud to be part of Samsung	SAR EVALUATION REPORT		Approved by: Quality Manager
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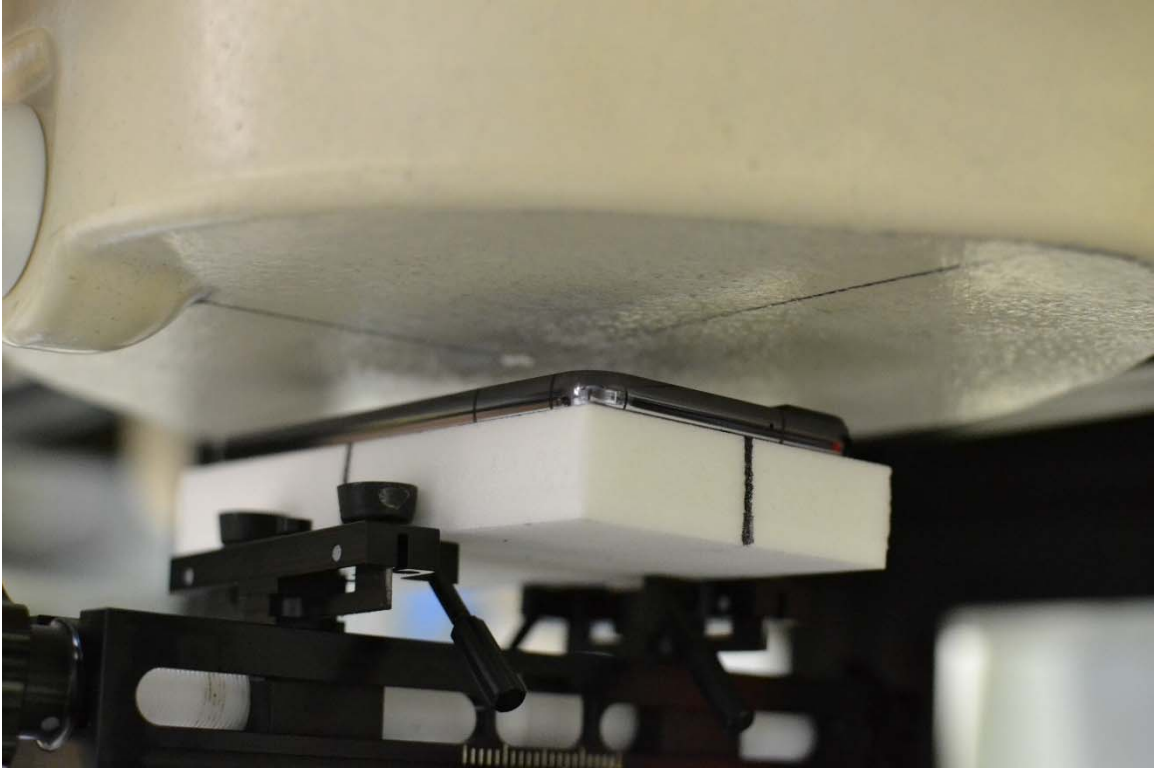


SAR Test Setup Photo 3 – Head, Left Cheek, 0 mm

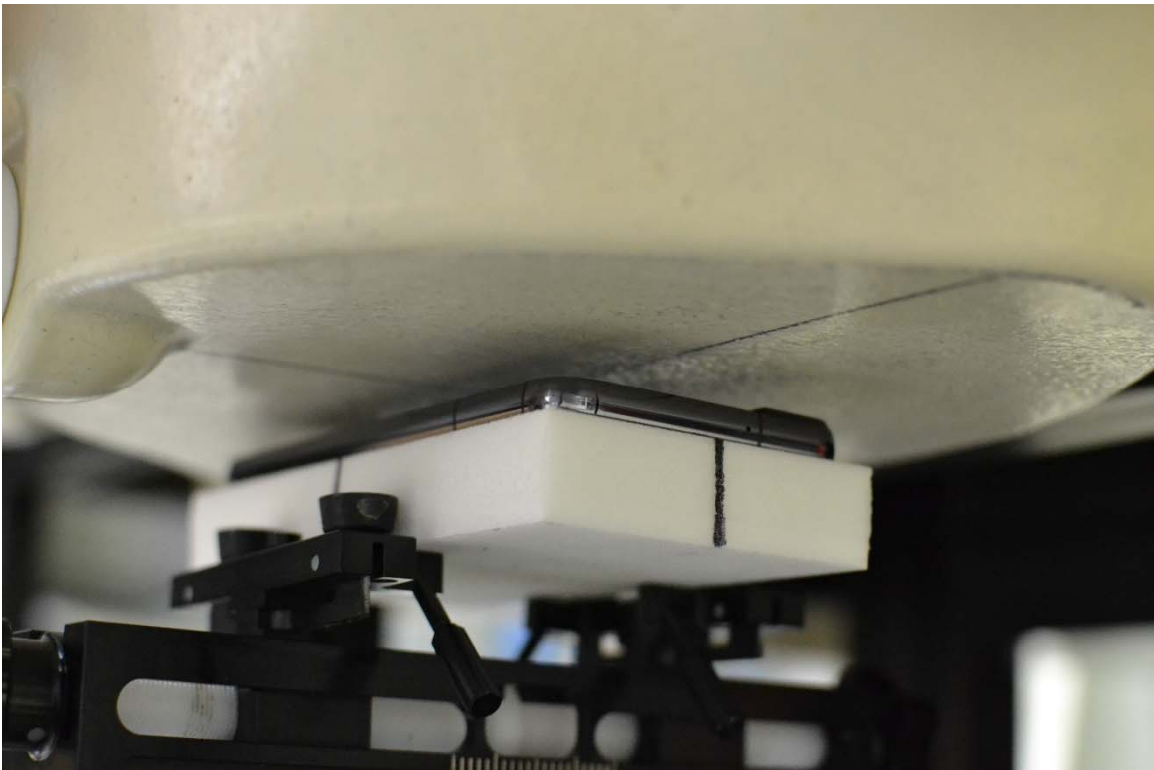


SAR Test Setup Photo 4 – Head, Left Tilt, 0 mm

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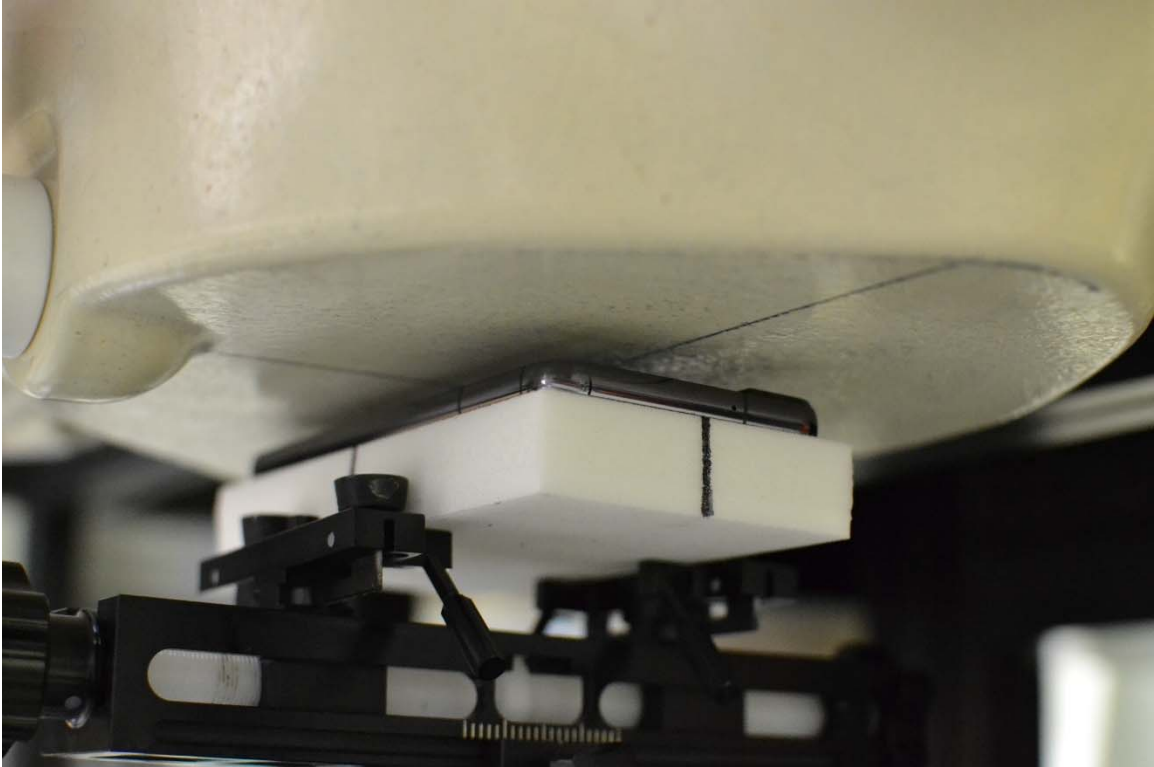


SAR Test Setup Photo 5 – Body-worn, Back Side at 15mm

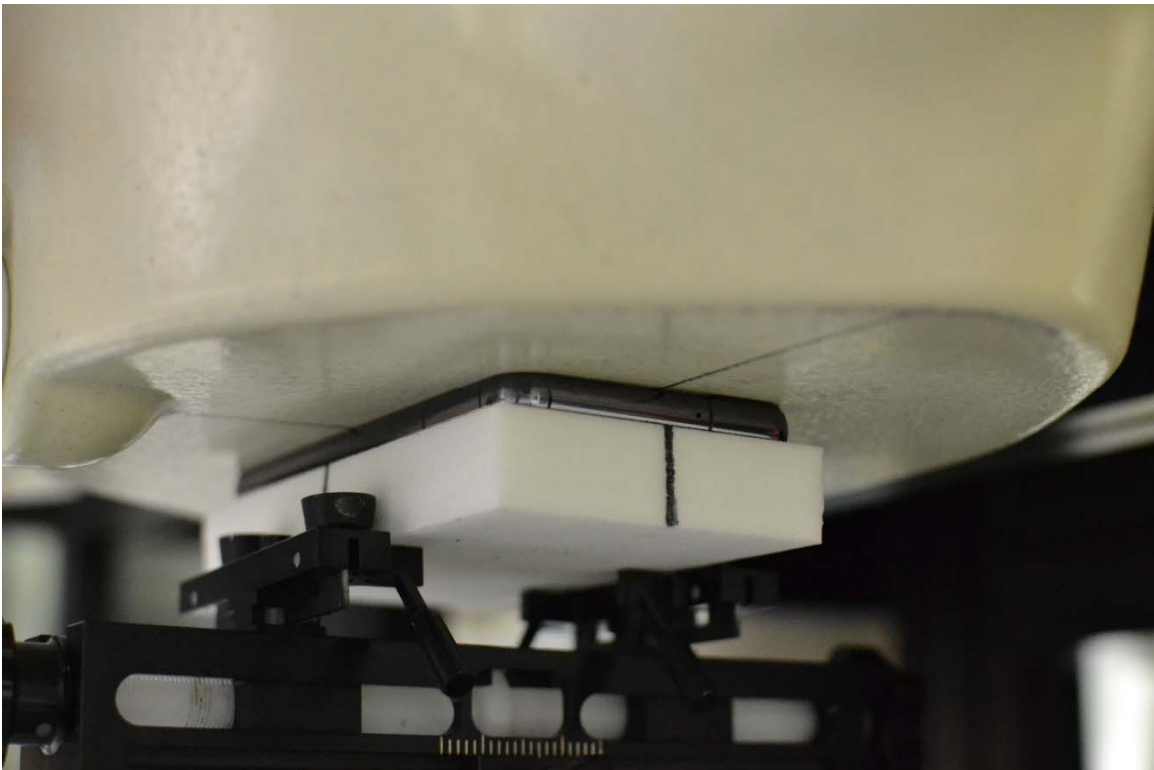


SAR Test Setup Photo 6 – Hotspot, Back Side at 10mm

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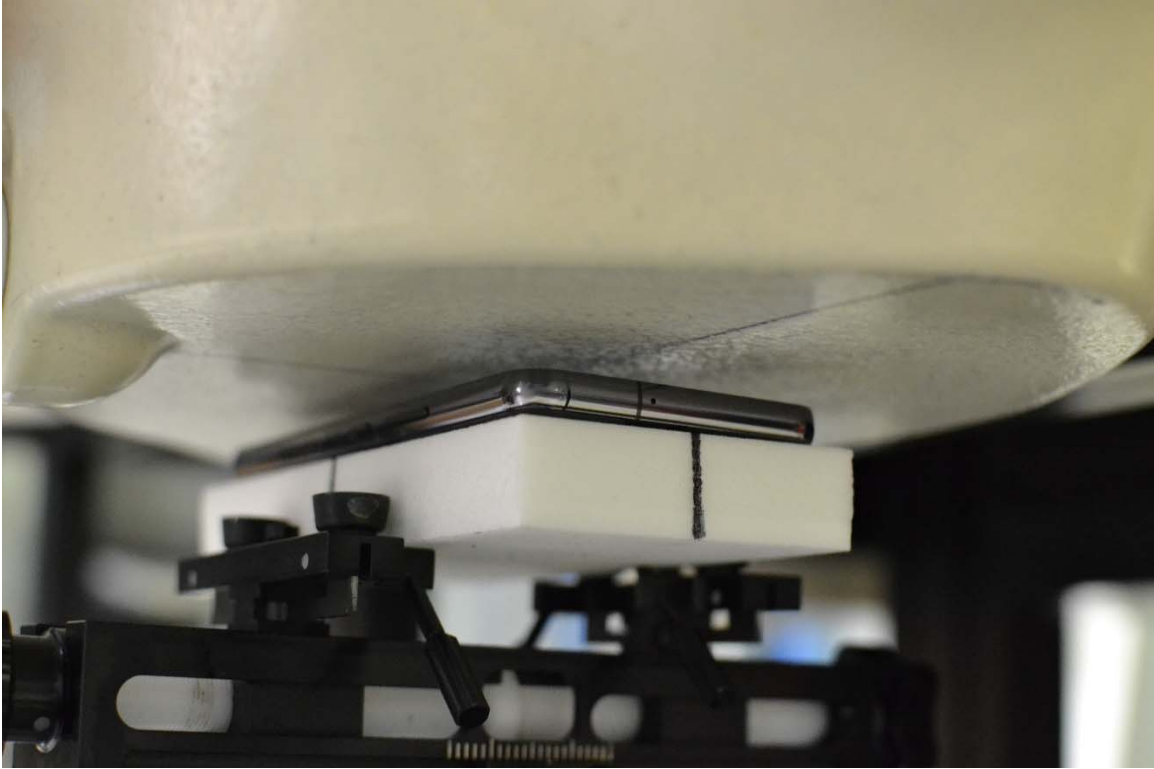


SAR Test Setup Photo 7 – Phablet, Back Side at 8mm

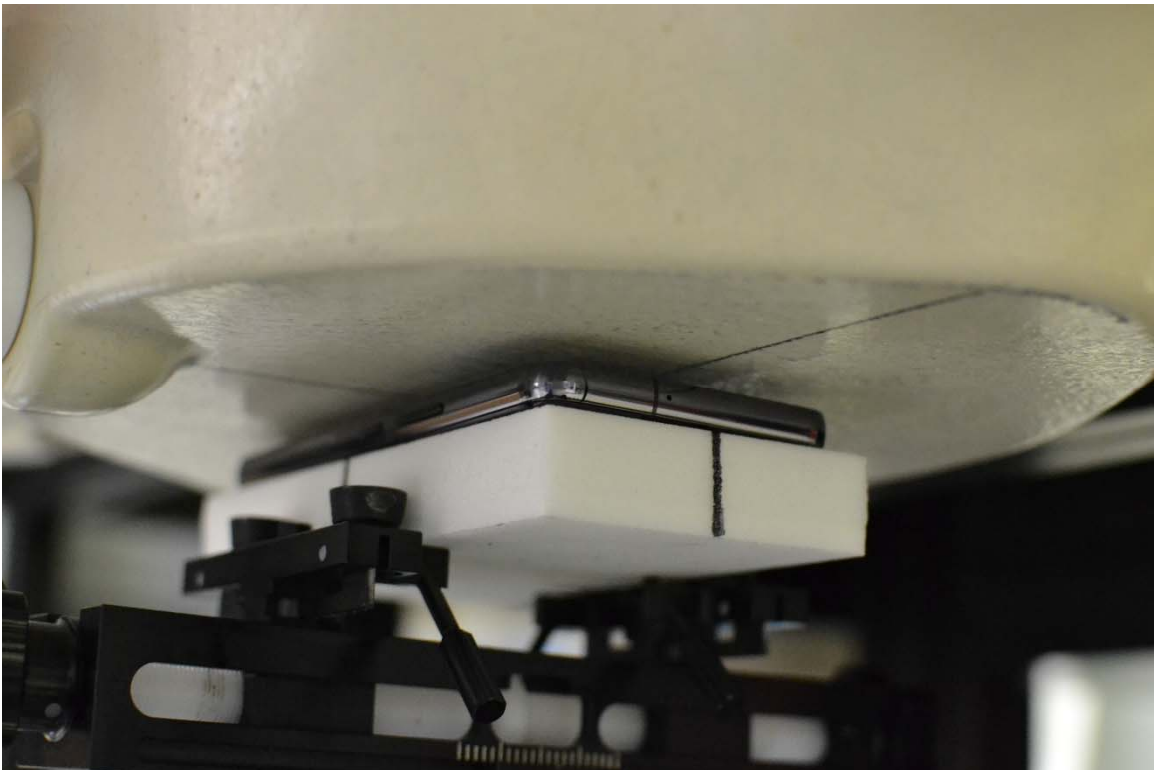


SAR Test Setup Photo 8 – Phablet, Back Side at 0mm

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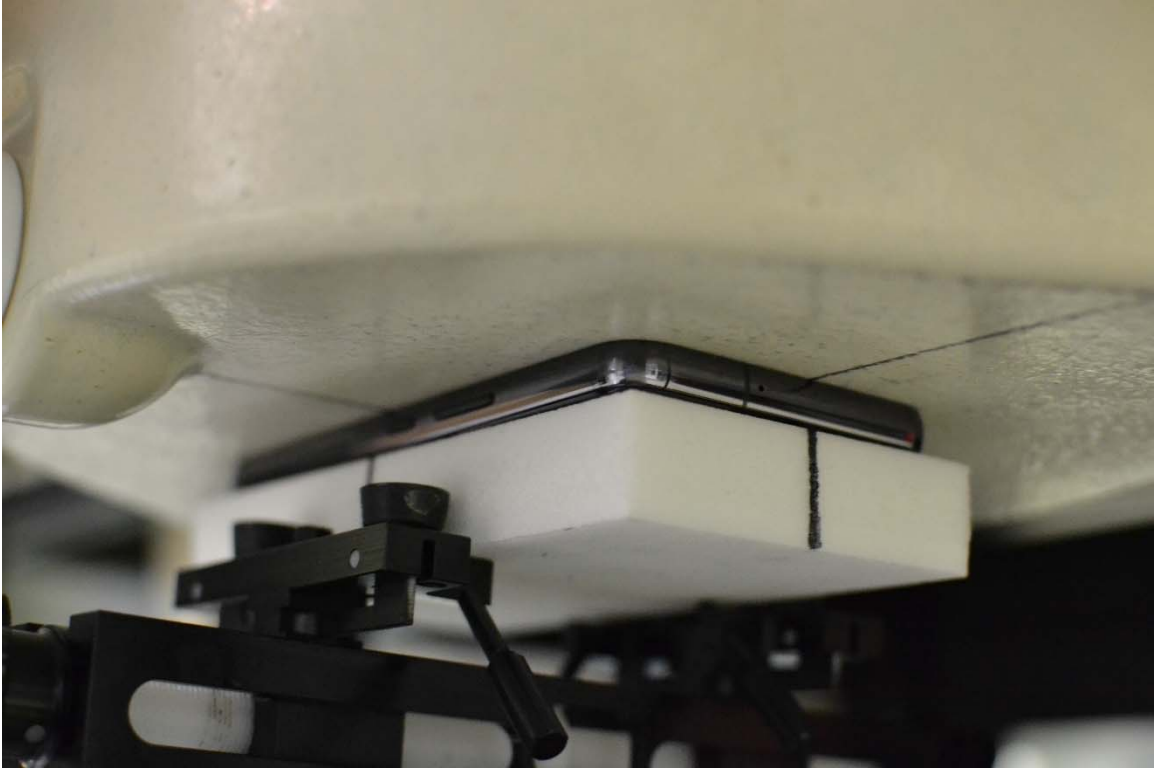


SAR Test Setup Photo 9 – Hotspot, Front Side at 10mm

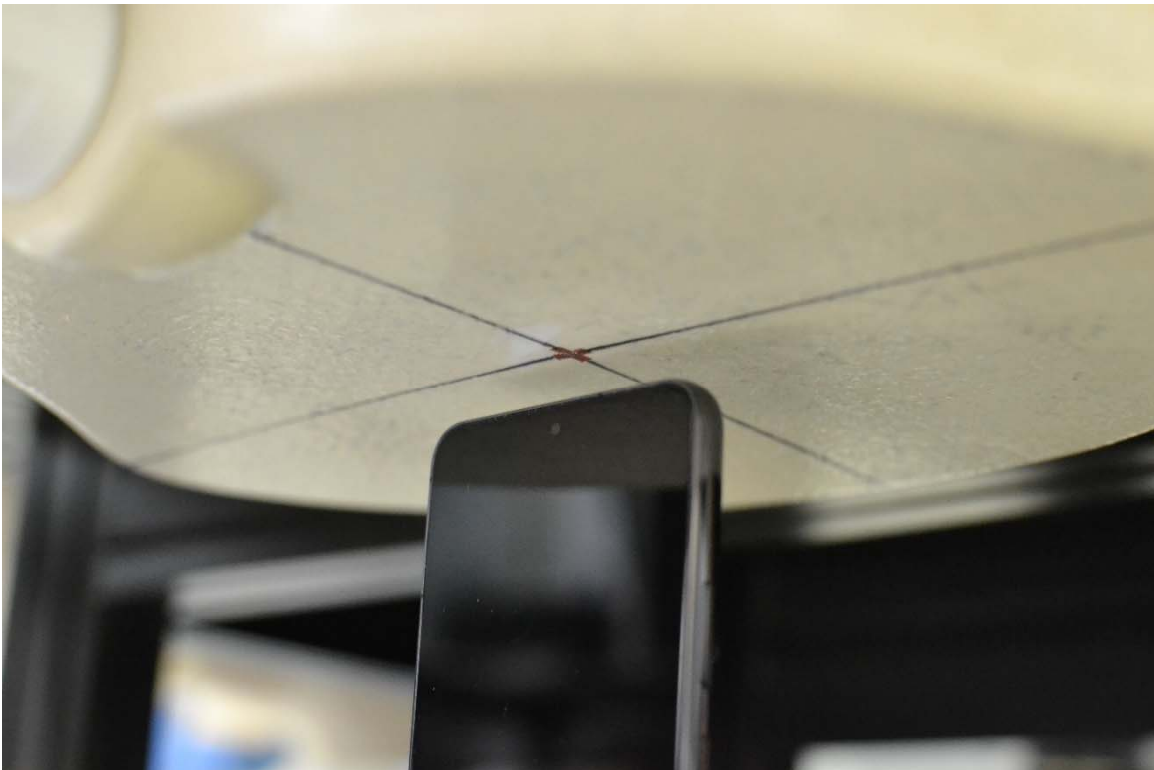


SAR Test Setup Photo 10 – Phablet, Front Side at 6mm

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SAR Test Setup Photo 11 – Phablet, Front Side at 0mm

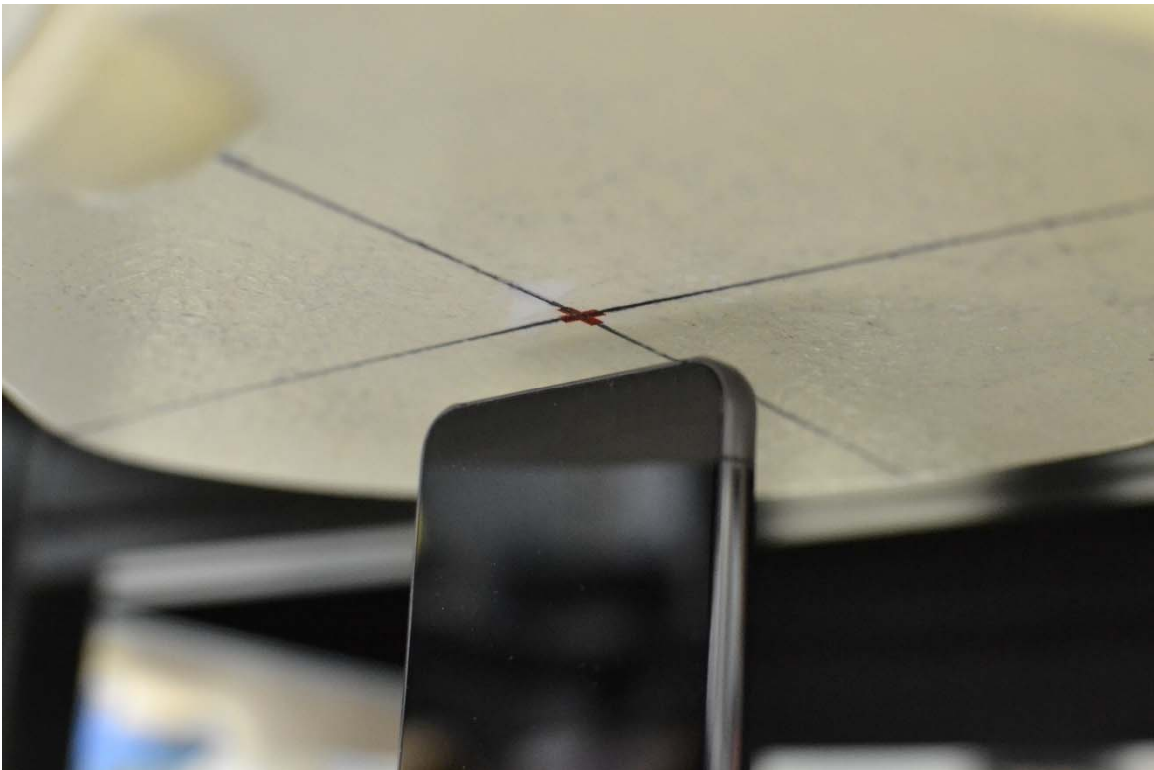


SAR Test Setup Photo 12 – Hotspot, Top Edge at 10mm

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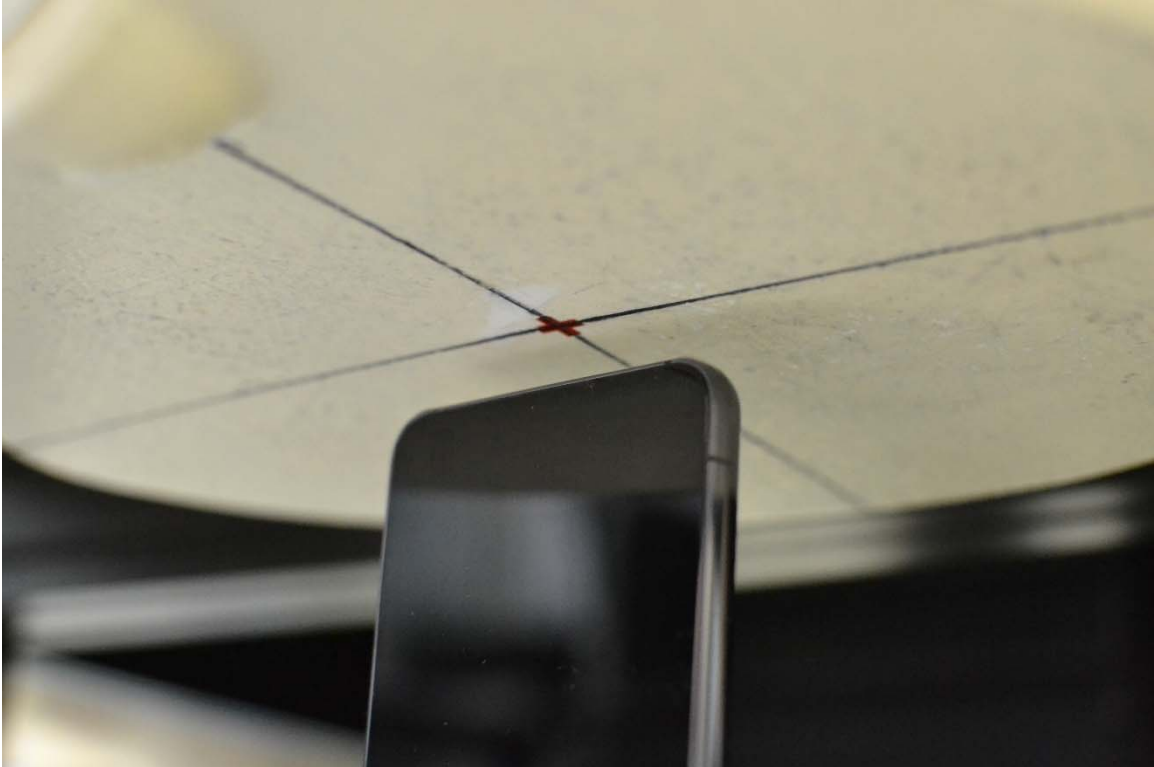


SAR Test Setup Photo 13 – Phablet, Top Edge at 0mm



SAR Test Setup Photo 14 – Phablet, Bottom Edge at 11mm

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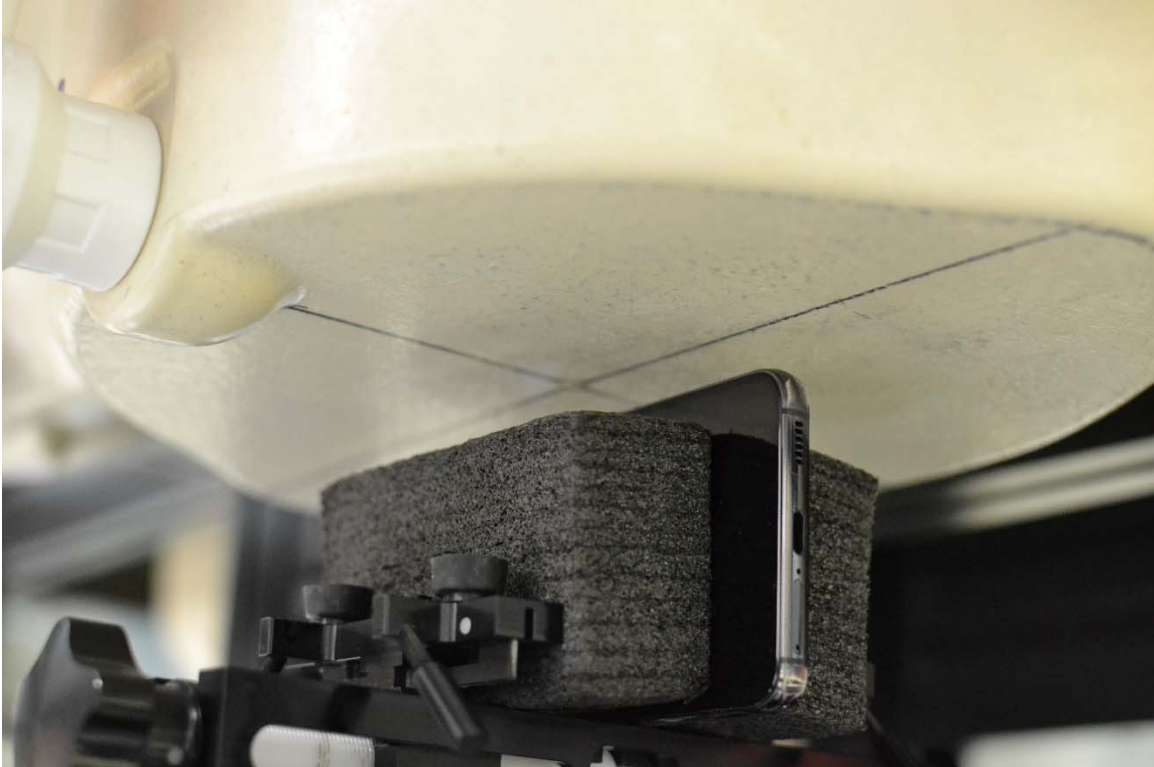


SAR Test Setup Photo 15 – Hotspot, Bottom Edge at 10mm

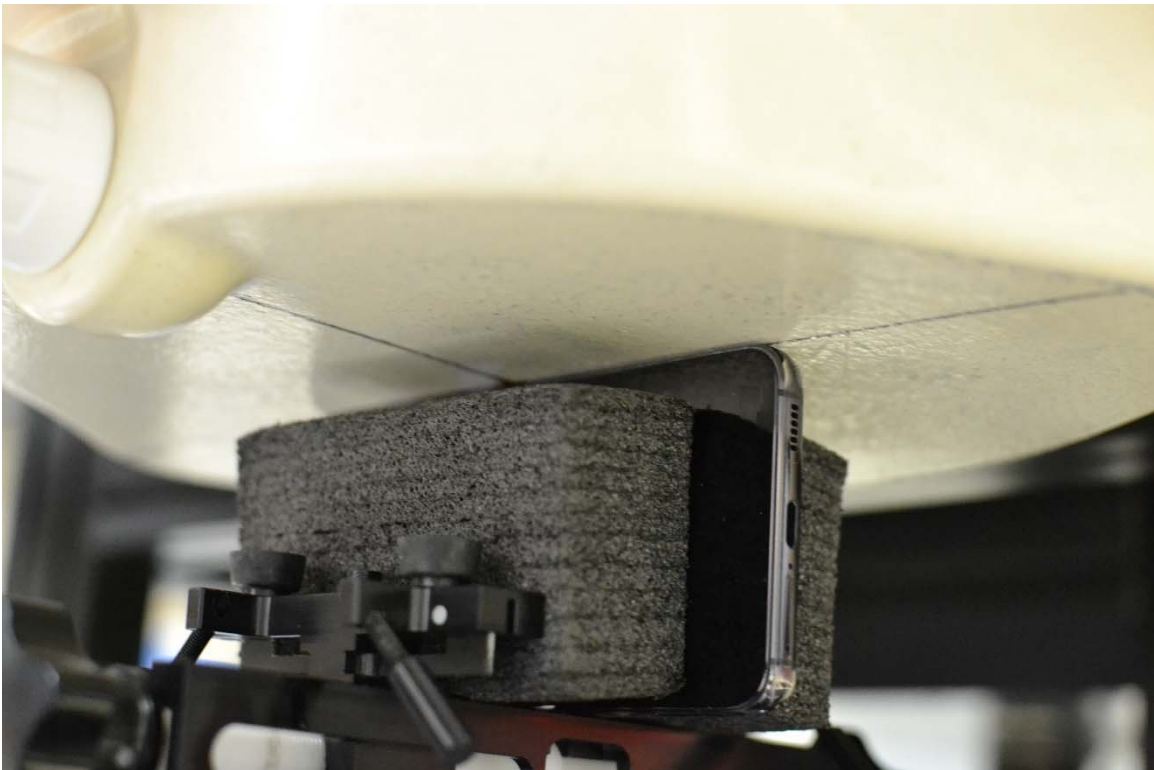


SAR Test Setup Photo 16 – Phablet, Bottom Edge at 0mm

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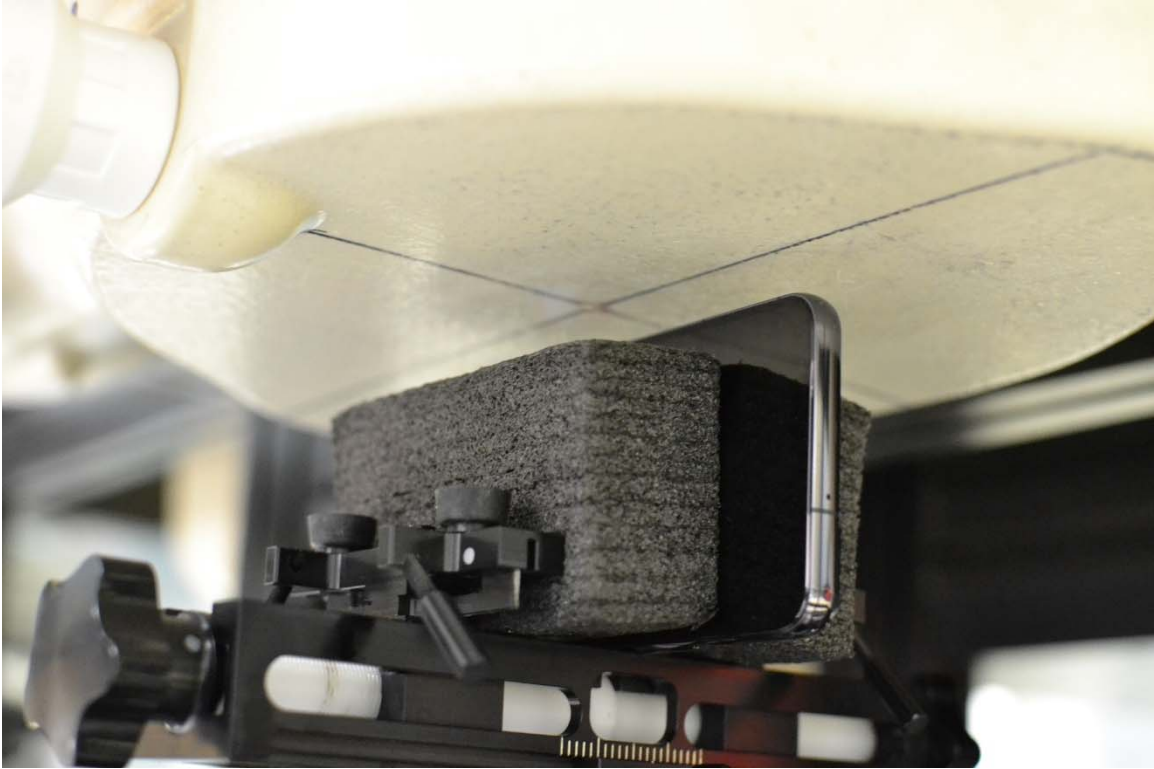


SAR Test Setup Photo 17 – Hotspot, Right Edge at 10mm

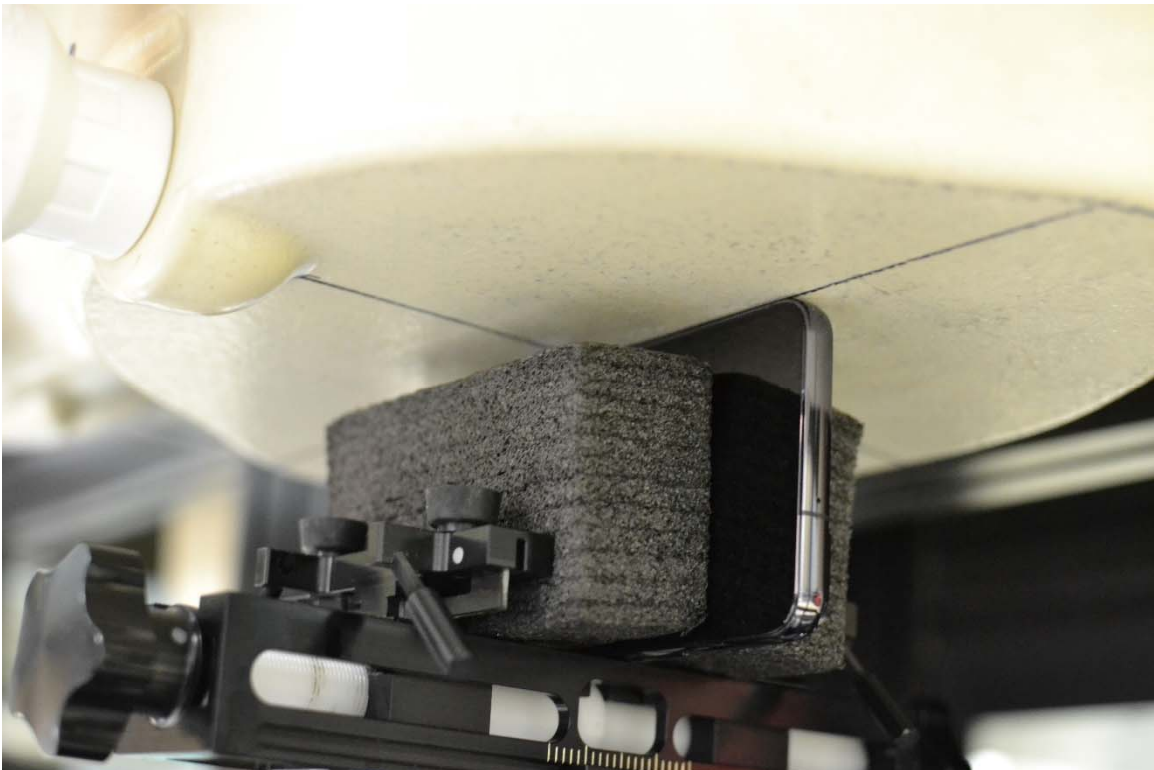


SAR Test Setup Photo 18 – Phablet, Right Edge at 0mm

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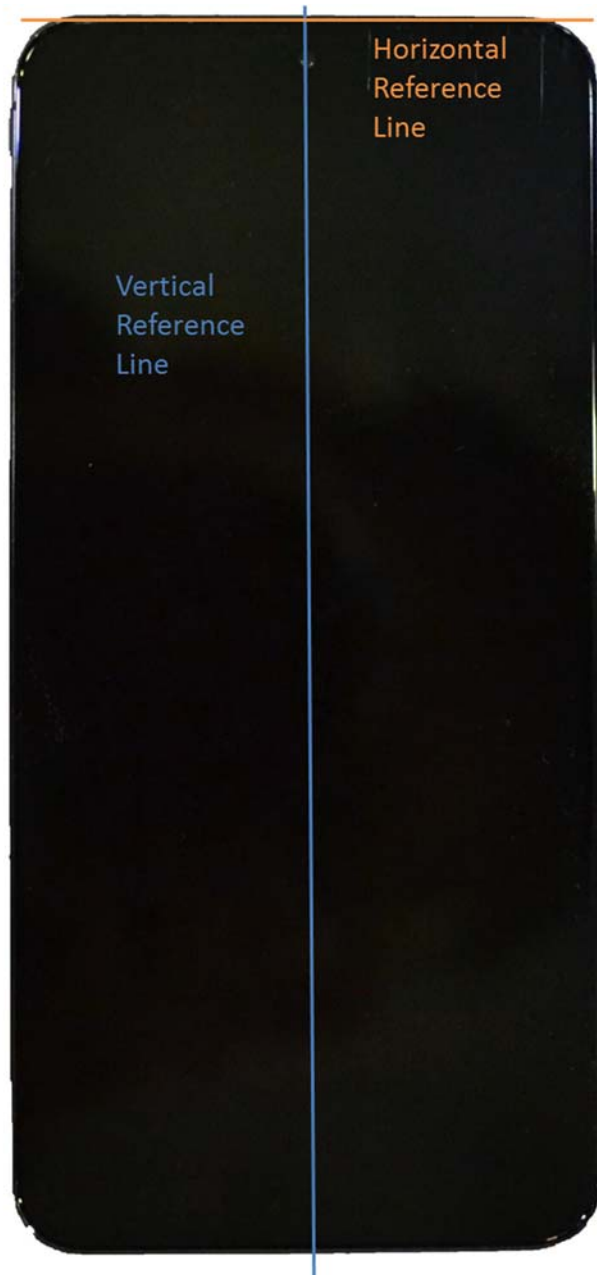


SAR Test Setup Photo 19 – Hotspot, Left Edge at 10mm



SAR Test Setup Photo 20 – Phablet, Left Edge at 0mm

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SAR Test Setup Photo 21 – Reference Lines

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