APPENDIX E: DUT ANTENNA DIAGRAM & SAR TEST SETUP PHOTOGRAPHS

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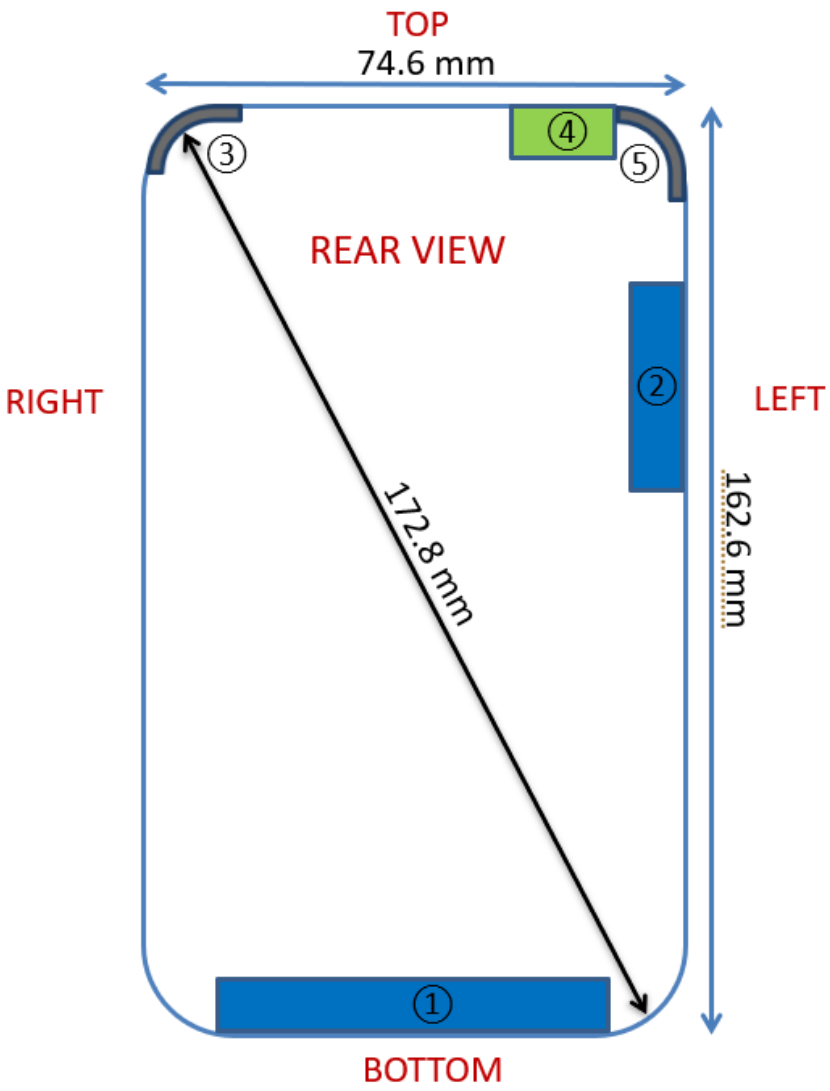

① Main 1 Antenna Tx/Rx
1. GSM/GPRS/EDGE 850/1900
2. WCDMA Band 2/4/5
3. LTE Band 2/4/5/12/17/26/66

② Main 2 Antenna Tx/Rx
1. LTE Band 41

③ Sub Antenna I Rx Only
1. GSM/GPRS/EDGE 850/1900
2. WCDMA Band 2/4/5
3. LTE Band 2/4/5/12/17/26/41/66

④ WIFI/BT Antenna Tx/Rx
1. 2.4 GHz WLAN
2. 2.4 GHz Bluetooth

⑤ Sub Antenna II Rx Only
1. GPS

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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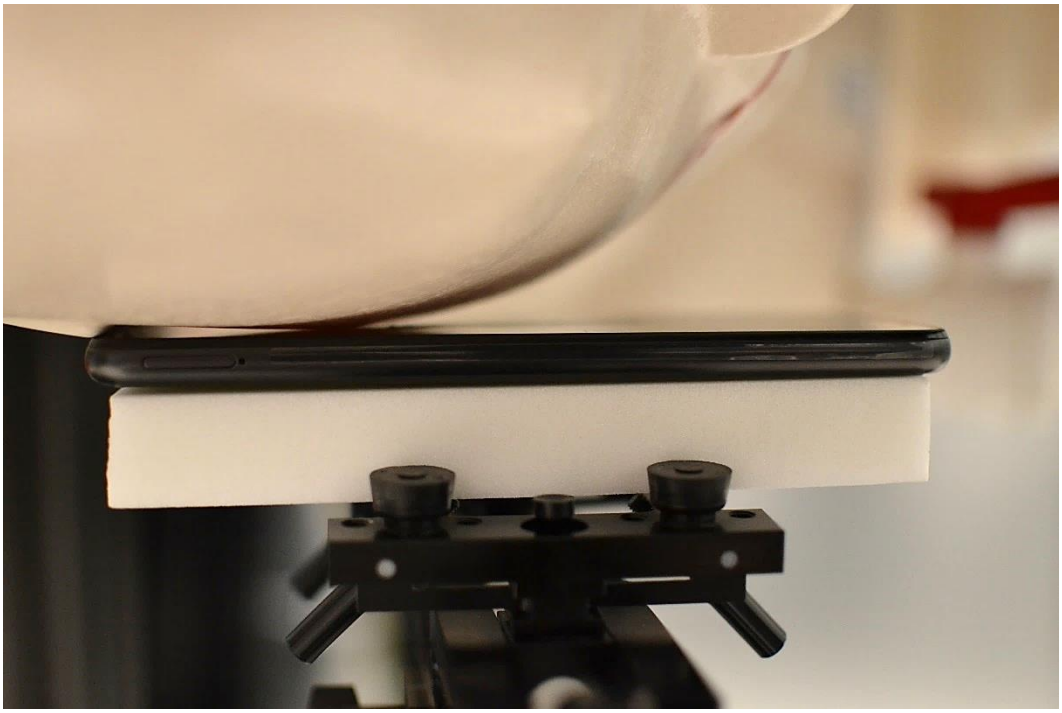
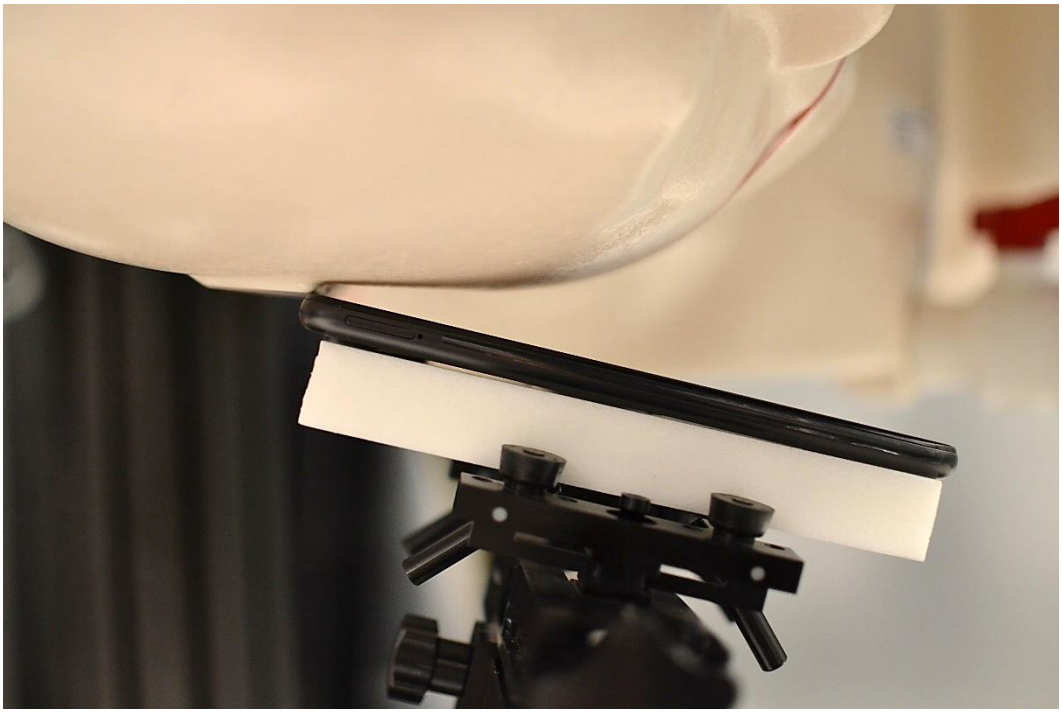


SAR Test Setup Photo 1 – Head, Right Cheek at 0 mm



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

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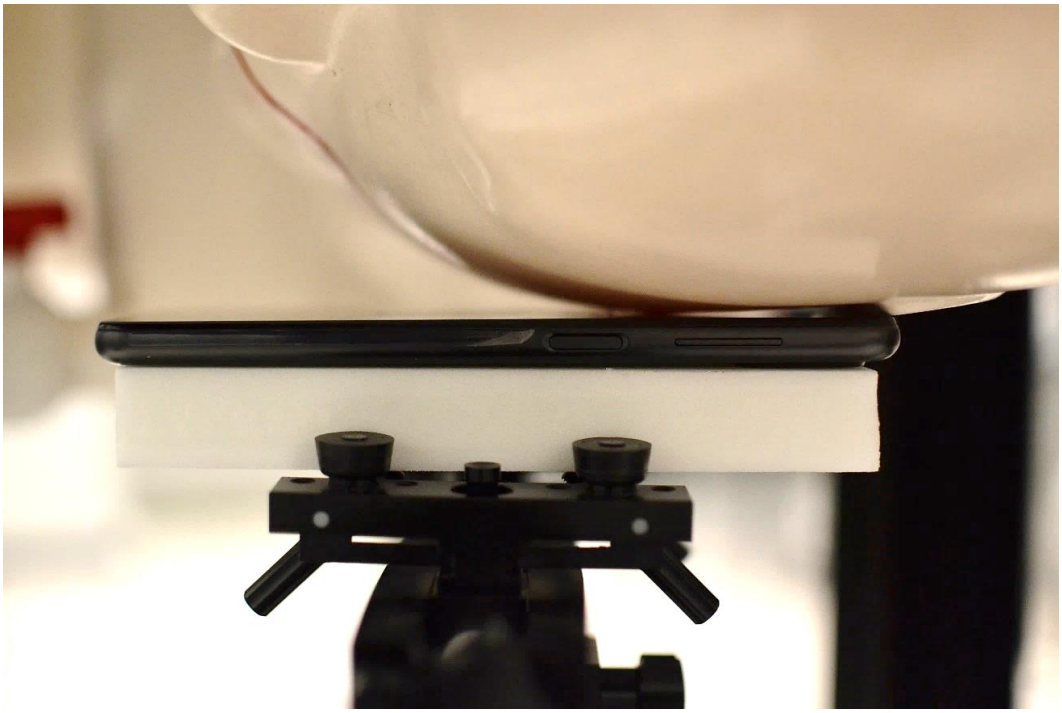

SAR Test Setup Photo 3 – Head, Left Cheek at 0 mm

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

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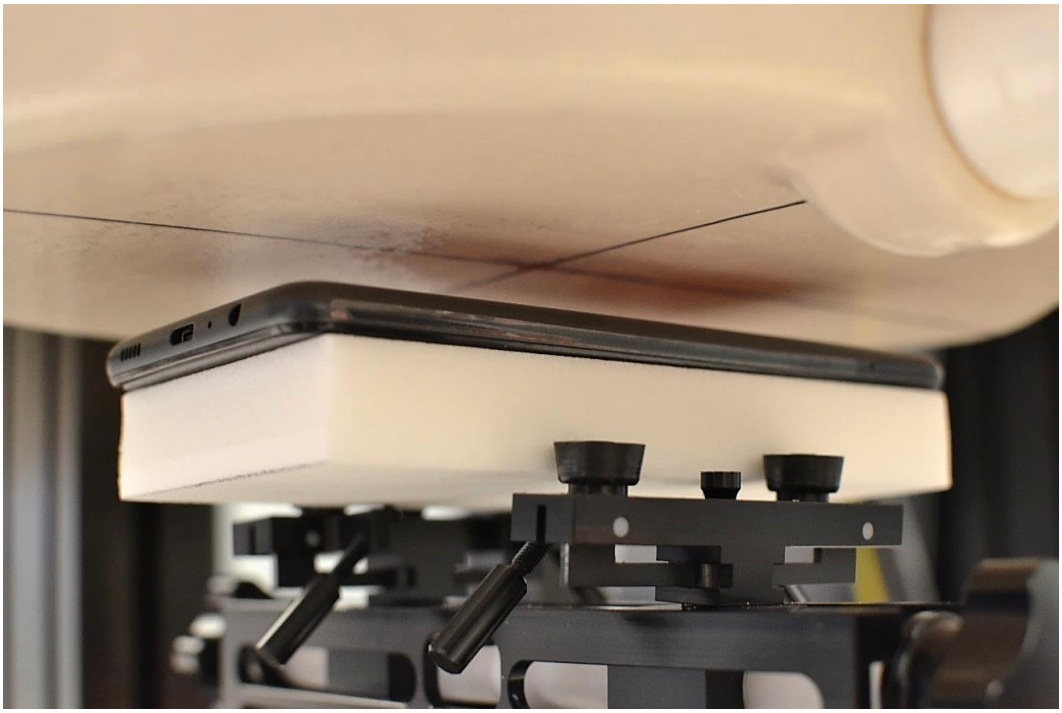
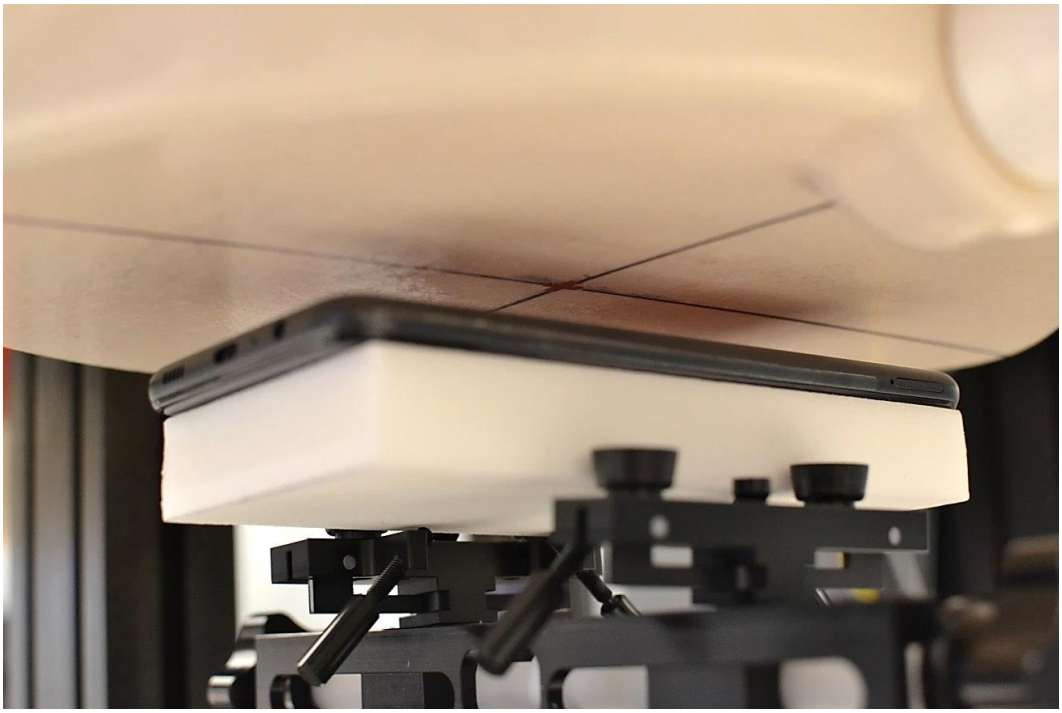


SAR Test Setup Photo 5 – Body-Worn, Back Side at 15 mm



SAR Test Setup Photo 6 – Phablet, Back Side at 14 mm

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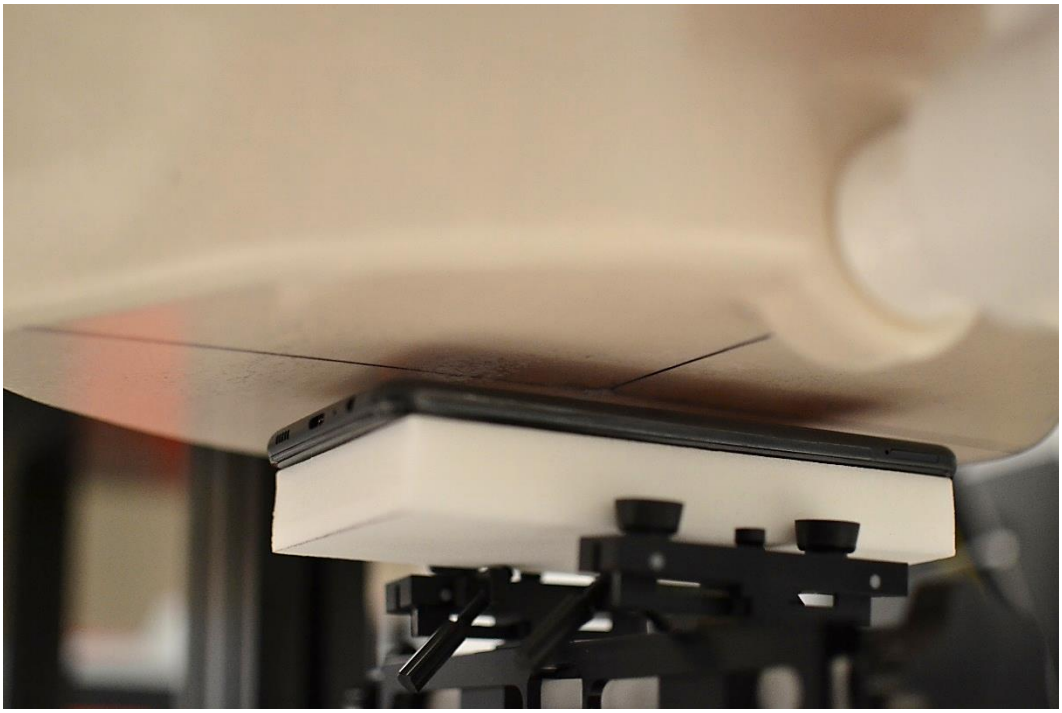
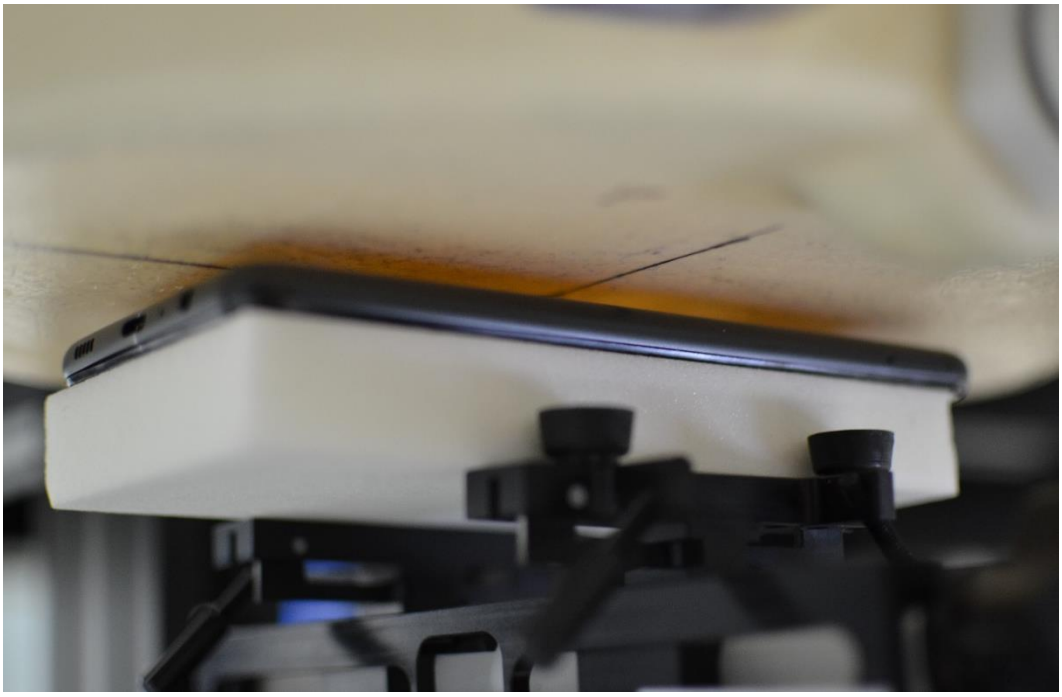


SAR Test Setup Photo 7 – Hotspot, Back Side at 10 mm



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

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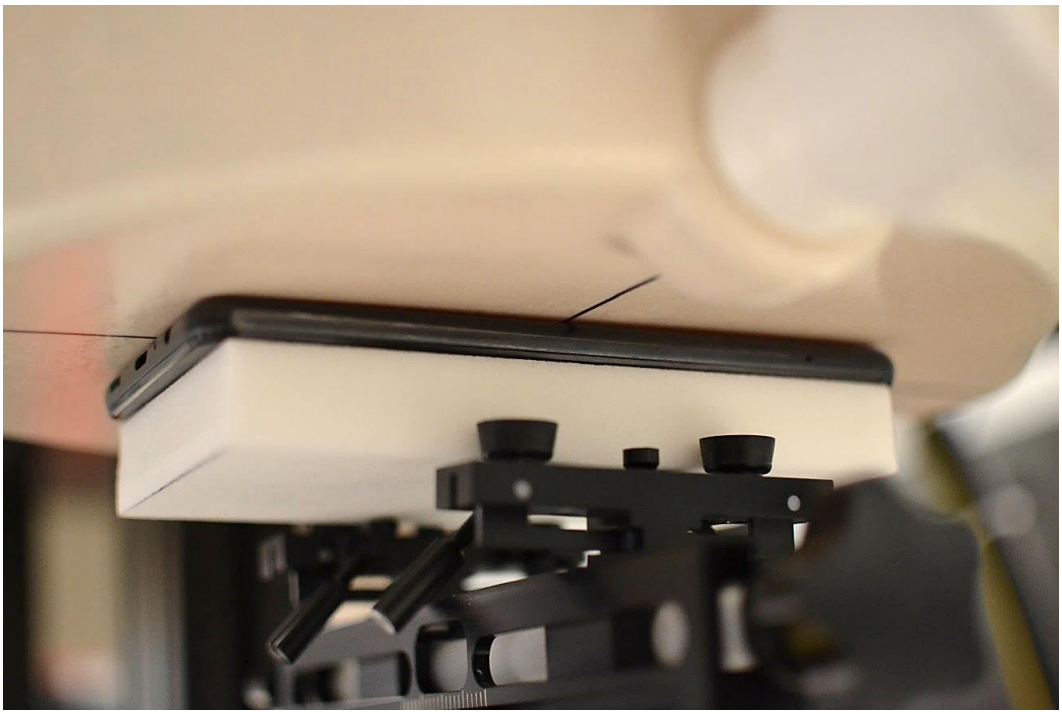

SAR Test Setup Photo 9 – Phablet, Back Side at 0 mm

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

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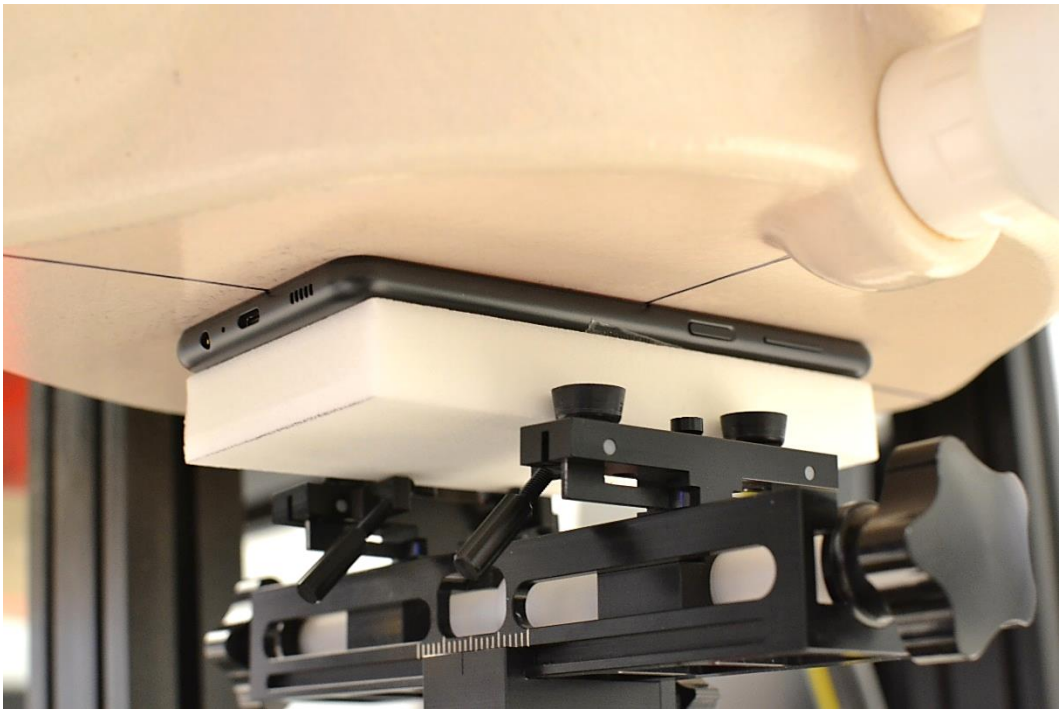
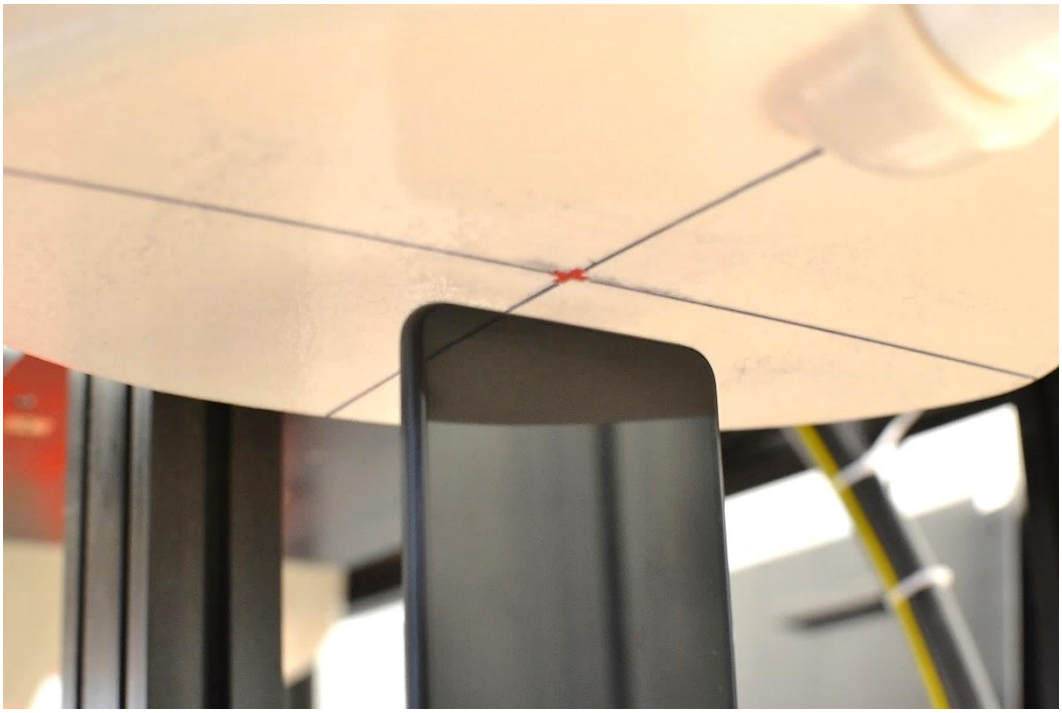


SAR Test Setup Photo 11 – Phablet, Front Side at 0 mm



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

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

SAR Test Setup Photo 14 – Hotspot, Top Edge at 10 mm

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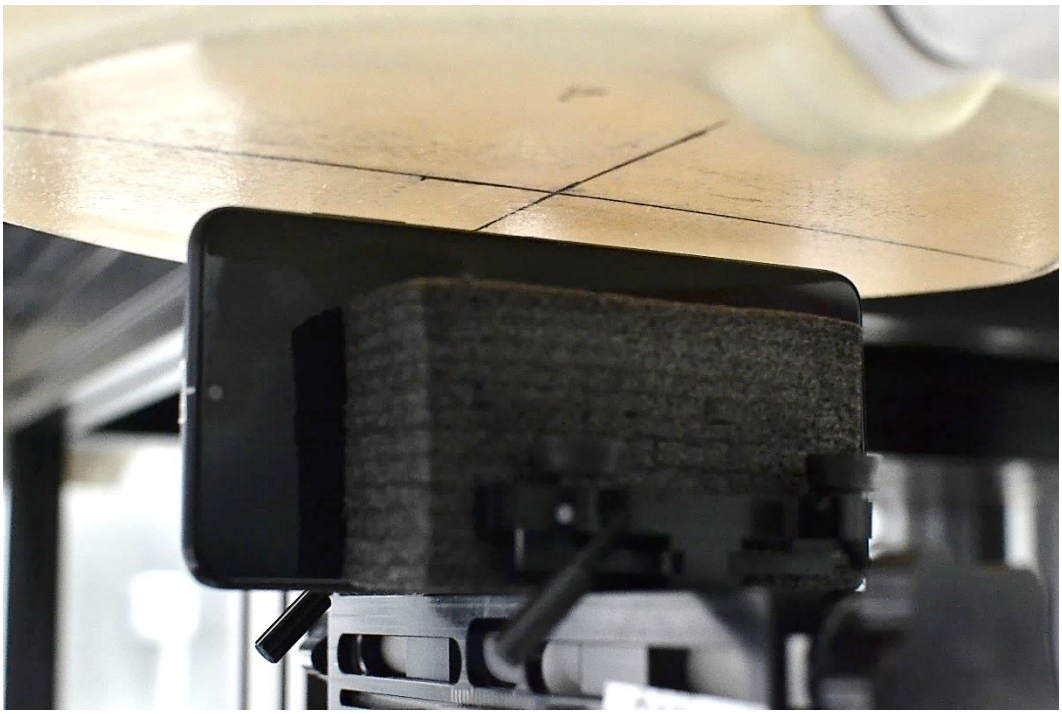
SAR Test Setup Photo 15 – Phablet, Top Edge at 0 mm



SAR Test Setup Photo 16 – Hotspot, Right Edge at 10 mm

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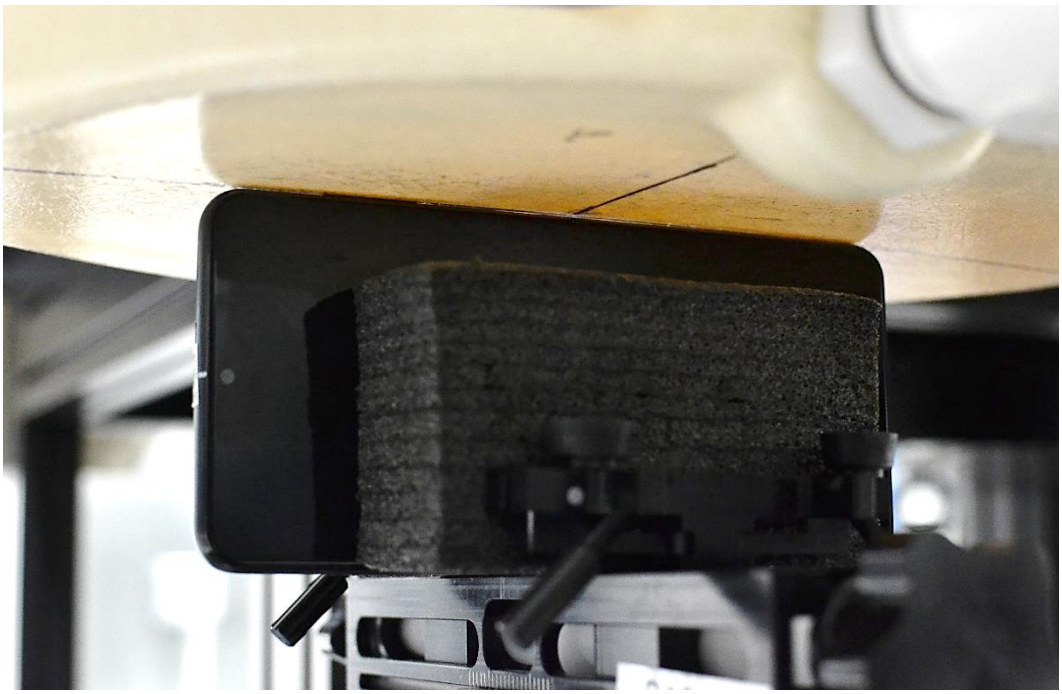
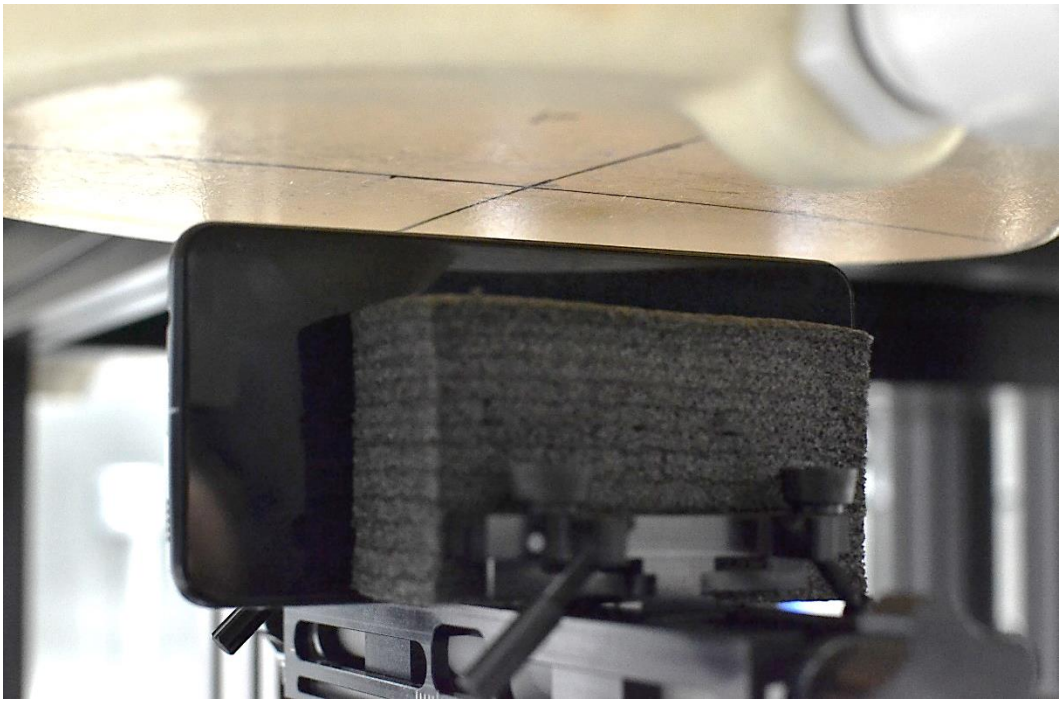


SAR Test Setup Photo 17 – Phablet, Right Edge at 0 mm



SAR Test Setup Photo 18 – Phablet, Left Edge at 11 mm

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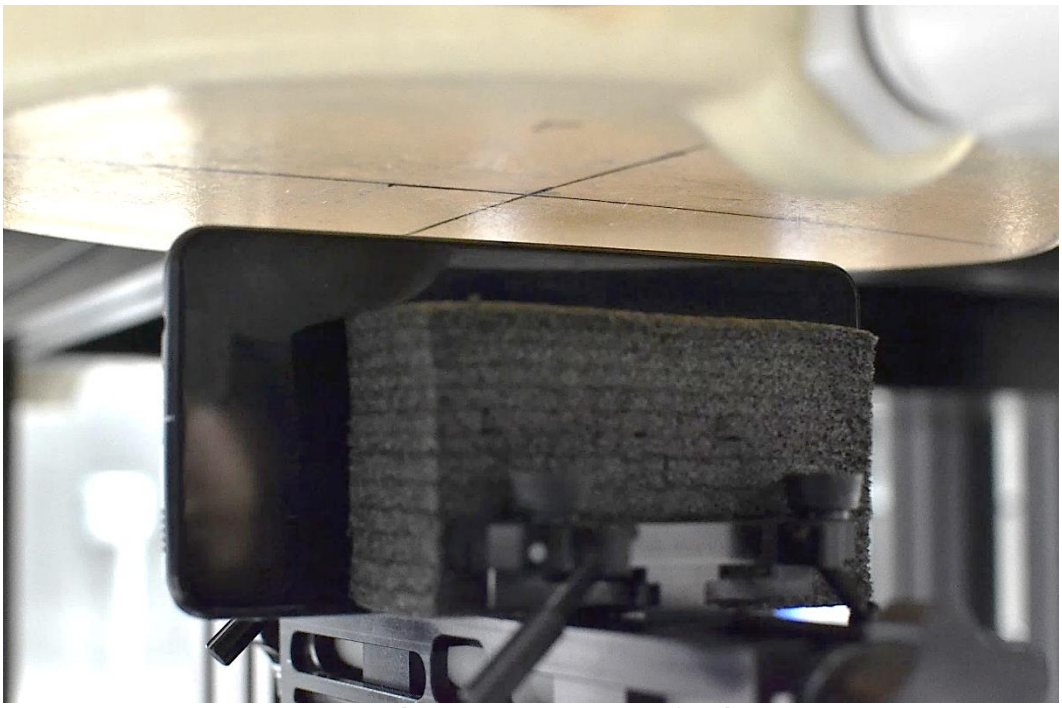
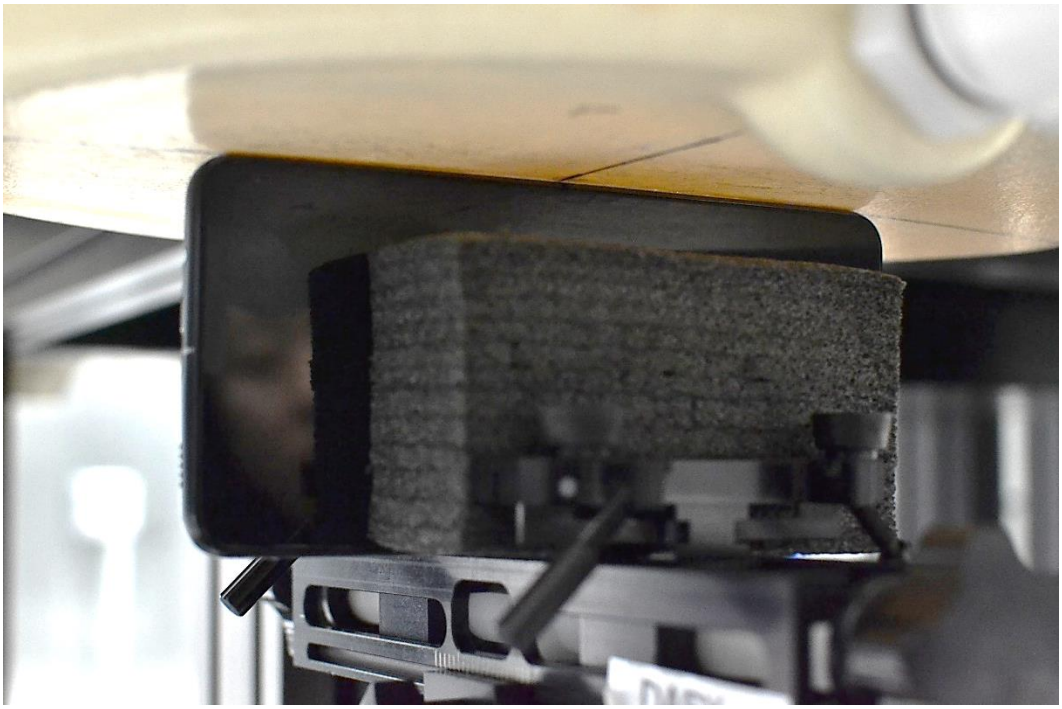


SAR Test Setup Photo 19 – Hotspot, Left Edge at 10 mm



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

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SAR Test Setup Photo 18 – Horizontal and Vertical Reference Lines

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