

APPENDIX F: DUT ANTENNA DIAGRAM & TEST SETUP PHOTOGRAPHS

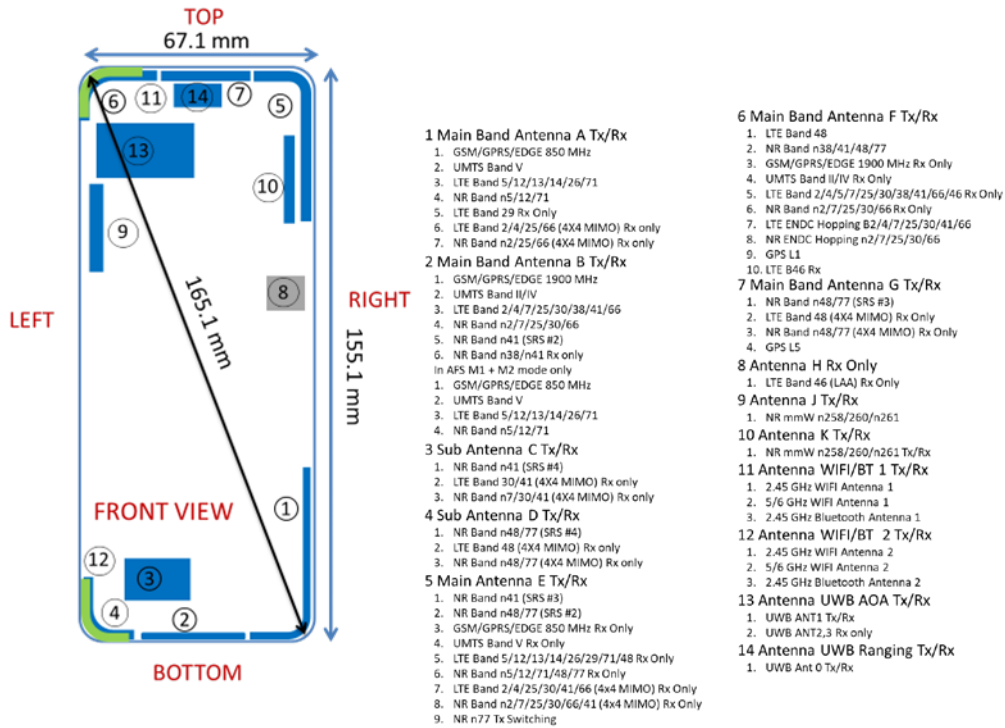


Figure F-1
DUT Antenna Locations – Closed

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

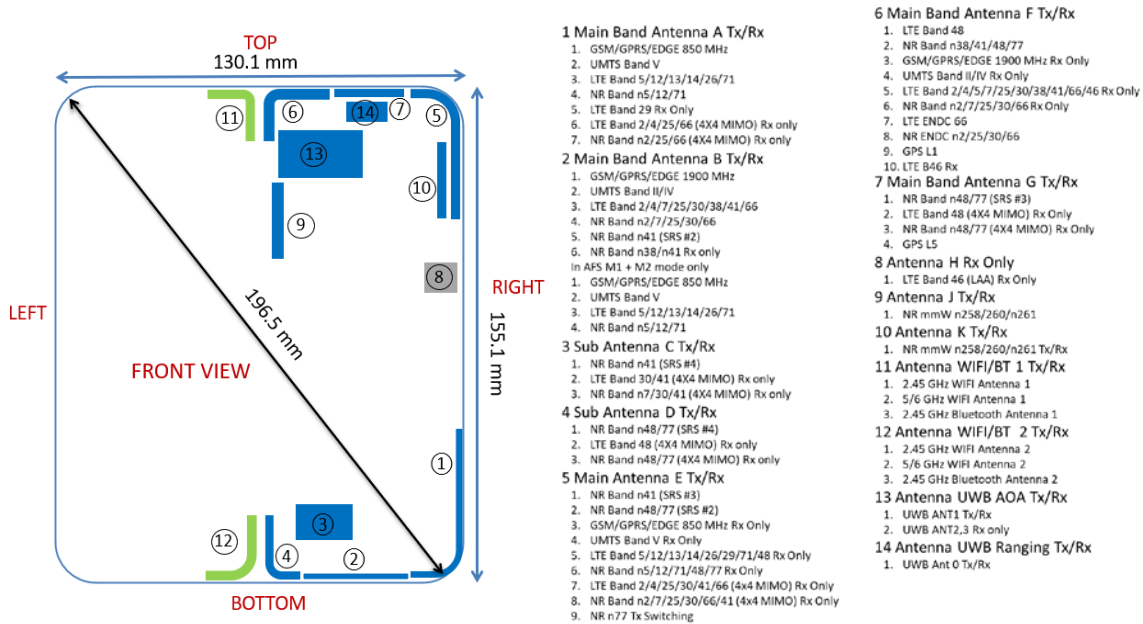


Figure F-2
DUT Antenna Locations – Open

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

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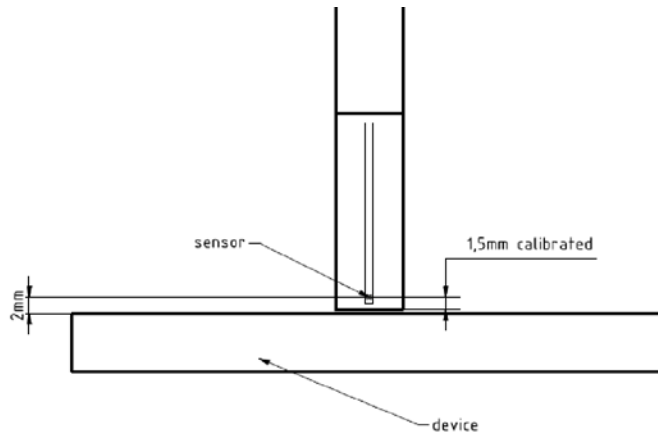


Figure F-3
EUmmWVx Probe

Note: Distances below are distance from device surface to sensor-center. Therefore, distances include 1.5 mm for Probe Tip to Sensor Calibration Points.

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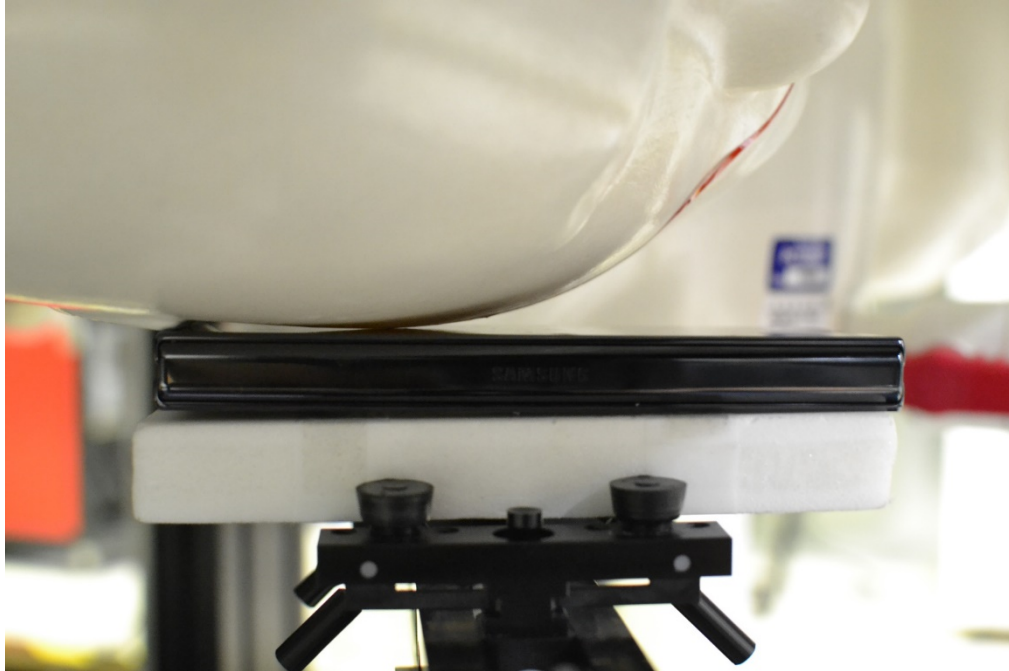


Figure F-4

SAR Test Setup Photo 1– Closed Configuration (Handset), Head, Right Cheek, 0 mm

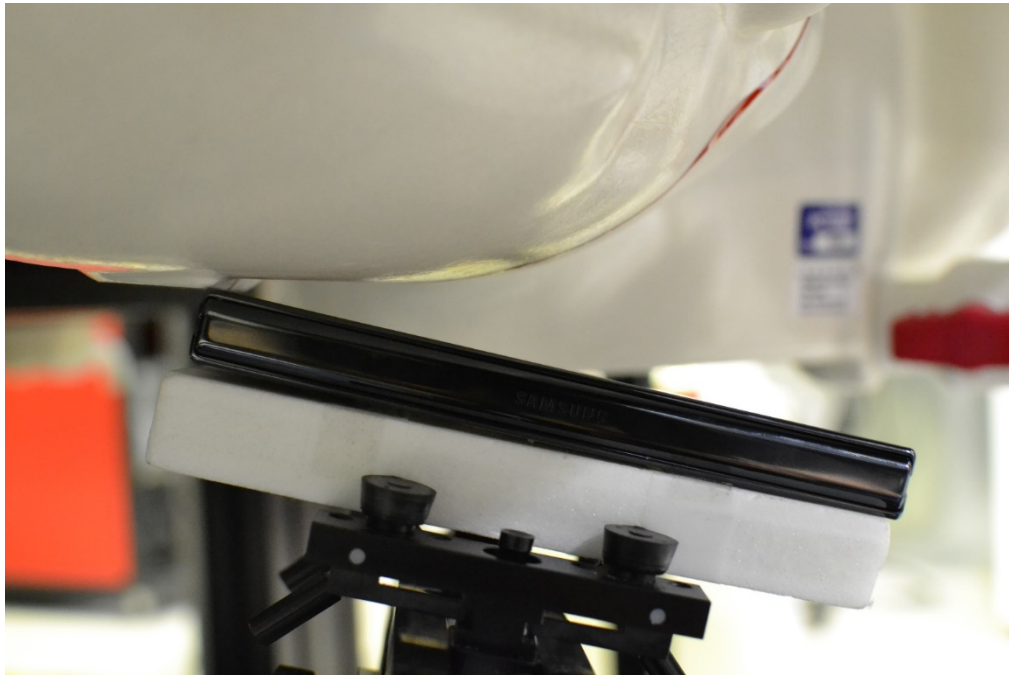


Figure F-5

SAR Test Setup Photo - Closed Configuration (Handset), Head, Right Tilt, 0 mm

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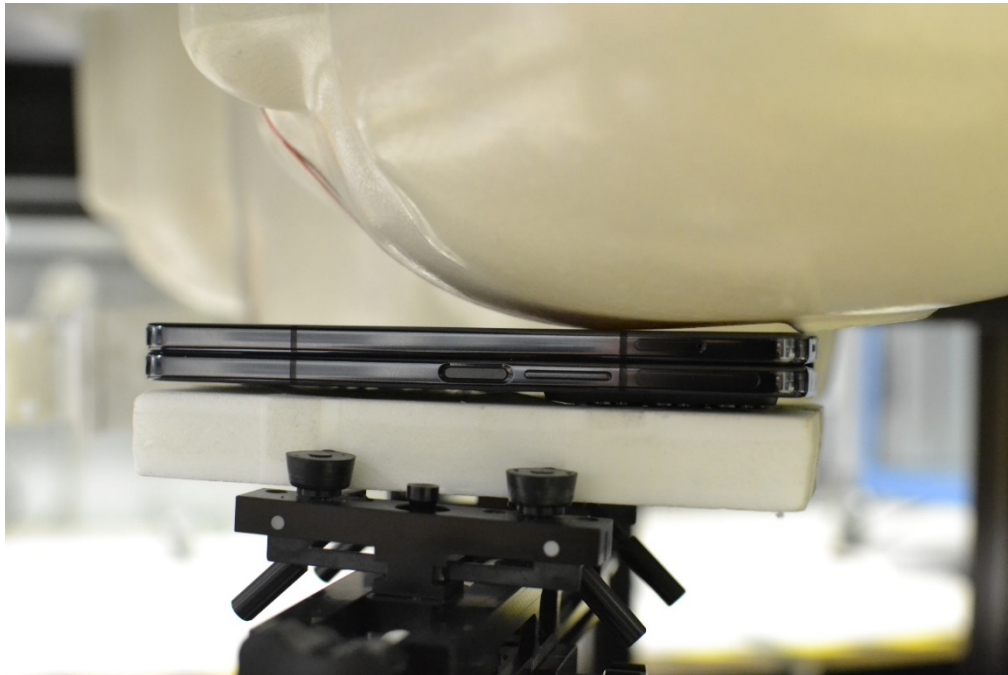


Figure F-6
SAR Test Setup Photo – Closed Configuration (Handset), Head, Left Cheek, 0 mm

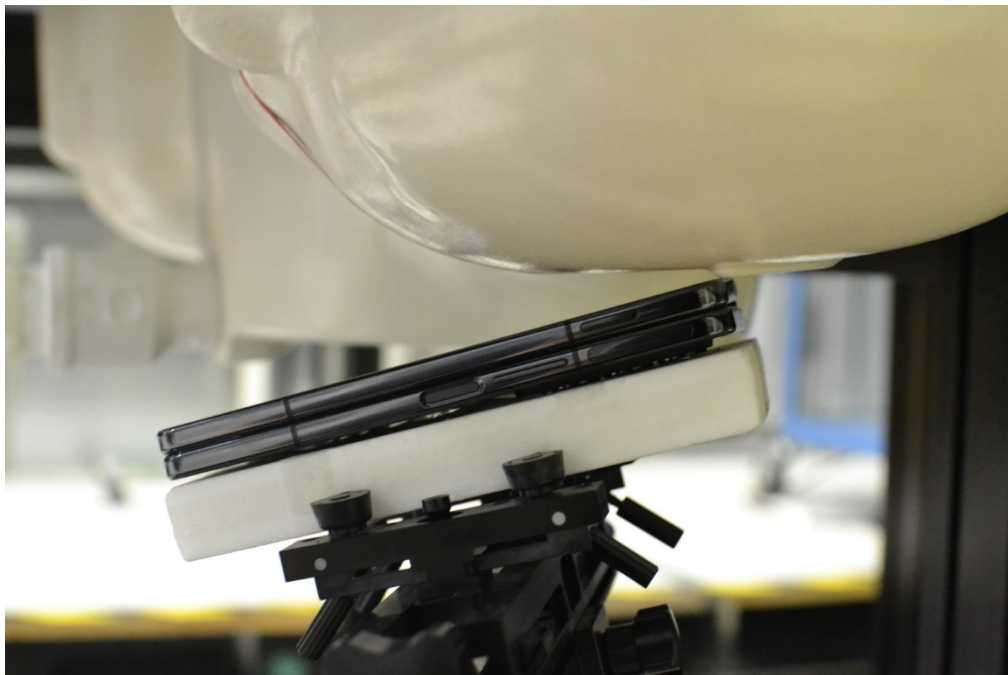


Figure F-7
SAR Test Setup Photo– Closed Configuration (Handset), Head, Left Tilt, 0 mm

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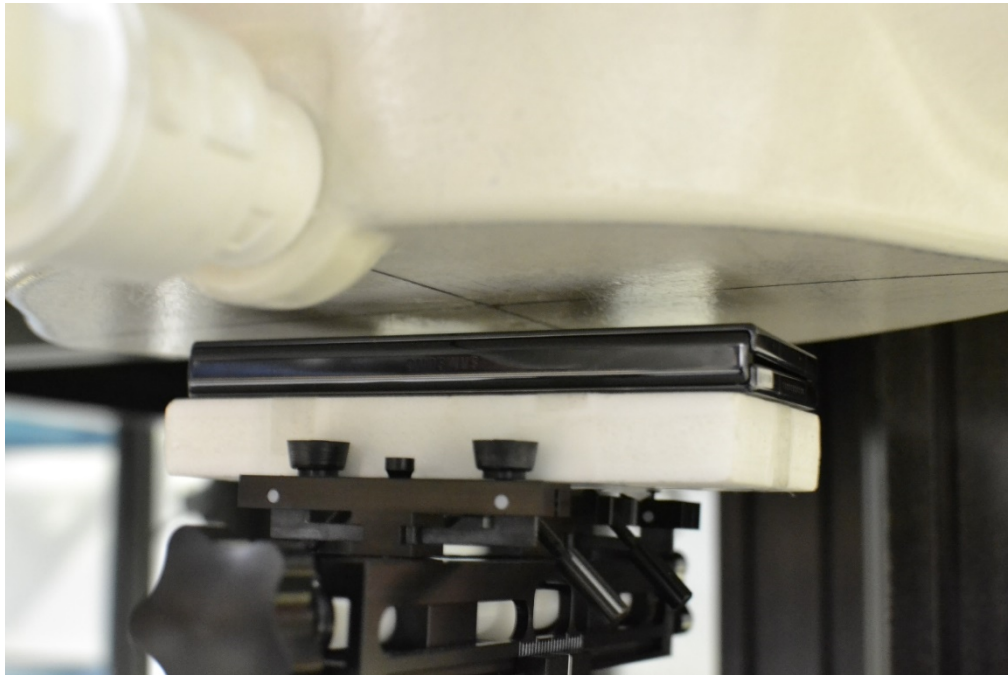


Figure F-8
SAR Test Setup Photo– Closed Configuration (Handset), Body-worn, Back Side, 15 mm

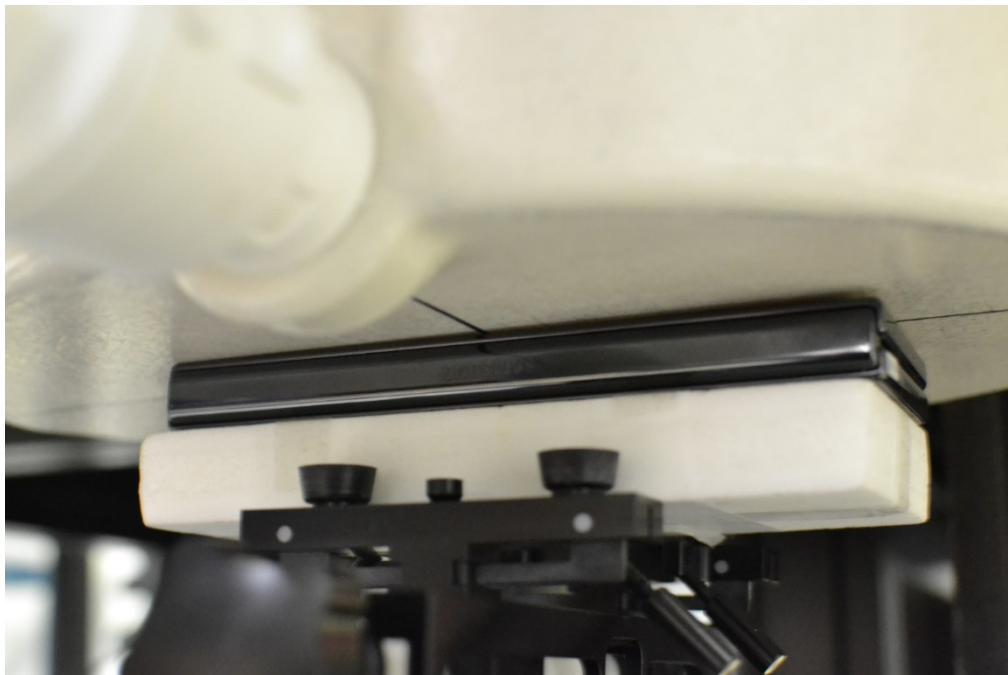


Figure F-9
SAR Test Setup Photo– Closed Configuration (Handset), Phablet, Back Side, 0 mm

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Figure F-10
SAR Test Setup Photo– Closed Configuration (Handset), Phablet, Front Side, 0 mm

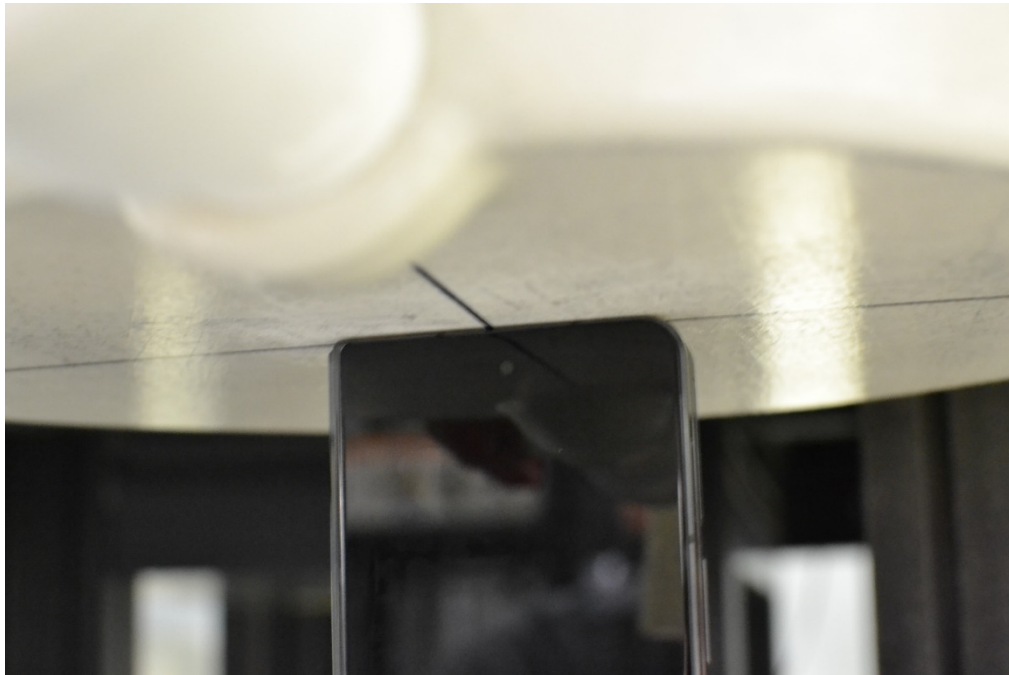


Figure F-11
SAR Test Setup Photo– Closed Configuration (Handset), Phablet, Top Edge, 0 mm

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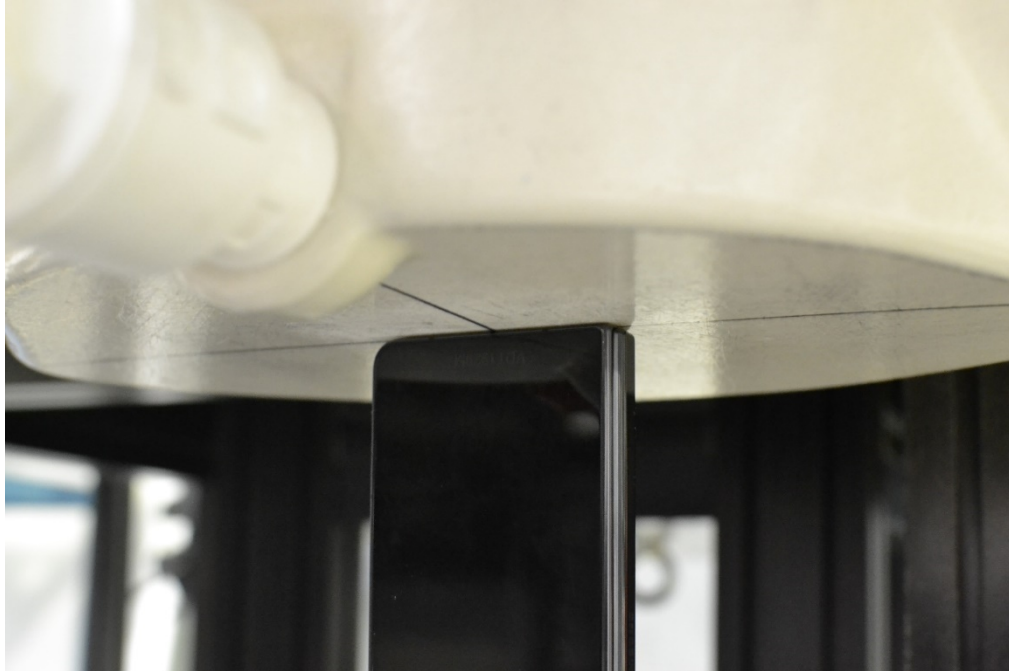


Figure F-12
SAR Test Setup Photo– Closed Configuration (Handset), Phablet, Bottom Edge, 0 mm

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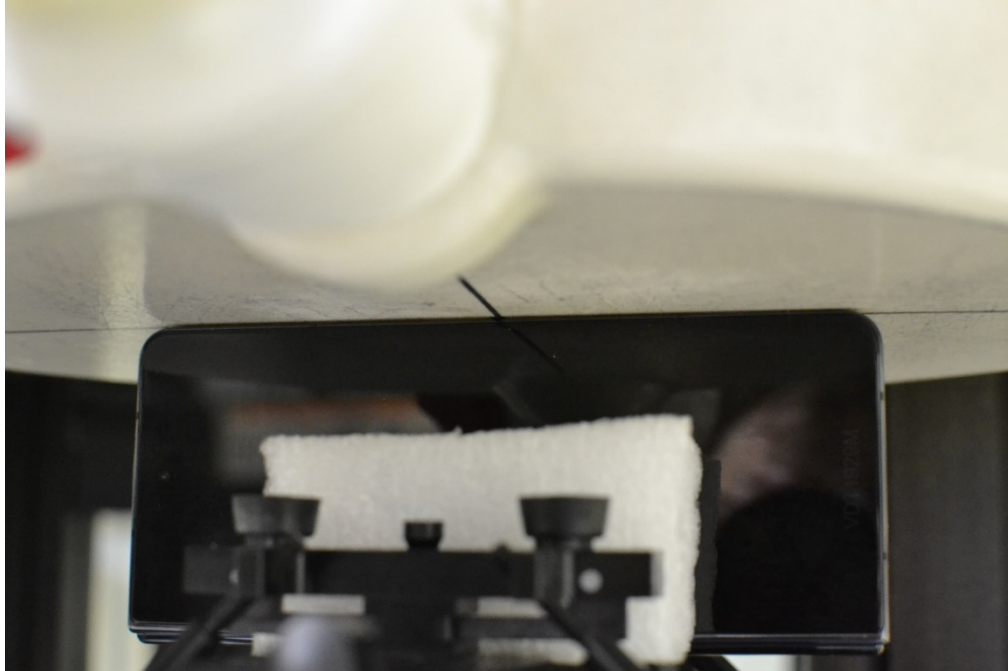


Figure F-13
SAR Test Setup Photo– Closed Configuration (Handset), Phablet, Right Edge, 0 mm

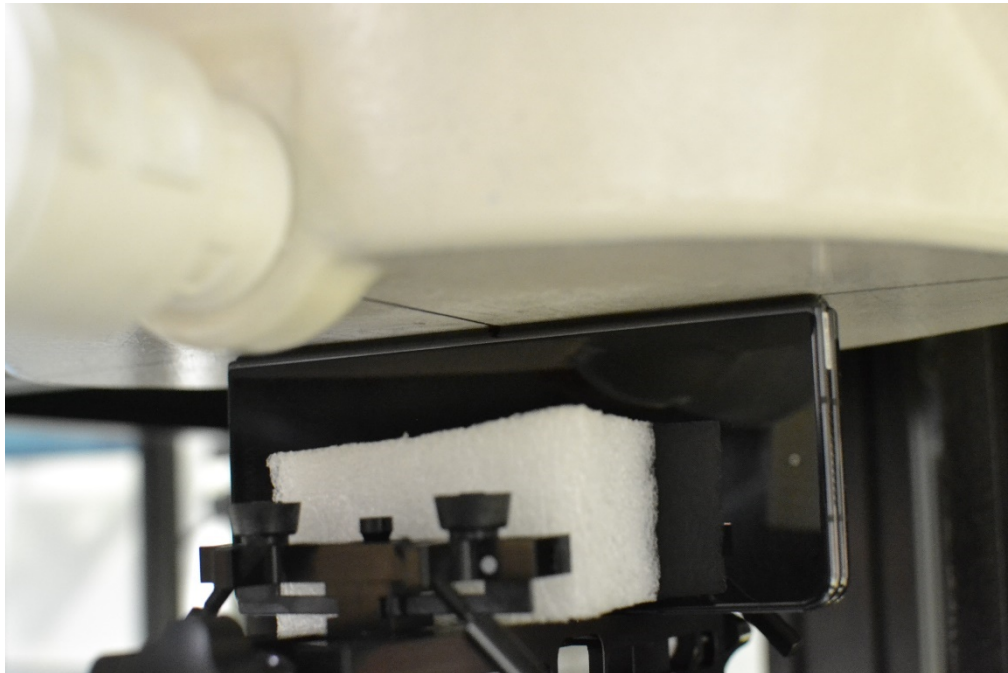


Figure F-14
SAR Test Setup Photo– Closed Configuration (Handset), Phablet, Left Edge, 0 mm

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Figure F-15
SAR Test Setup Photo– Open Configuration (UMPC), UMPC Body, Back Side, 10 mm

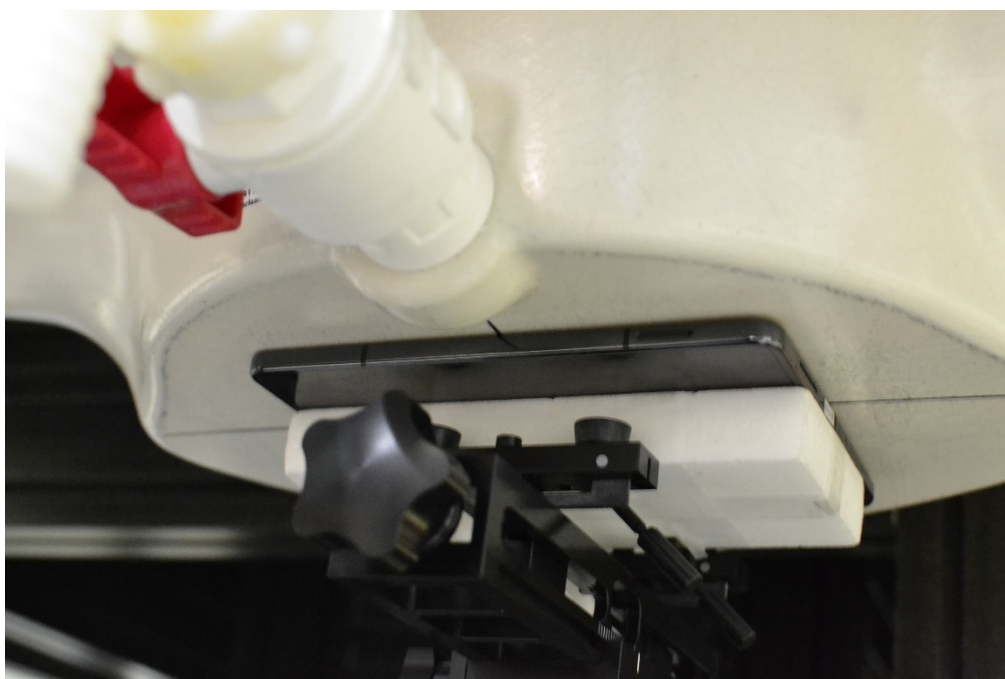


Figure F-16
SAR Test Setup Photo– Open Configuration (UMPC), UMPC Extremity, Back Side, 0 mm

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Figure F-17
SAR Test Setup Photo— Open Configuration (UMPC), UMPC Body, Front Side, 10 mm



Figure F-18
SAR Test Setup Photo— Open Configuration (UMPC), UMPC Extremity, Front Side, 0 mm

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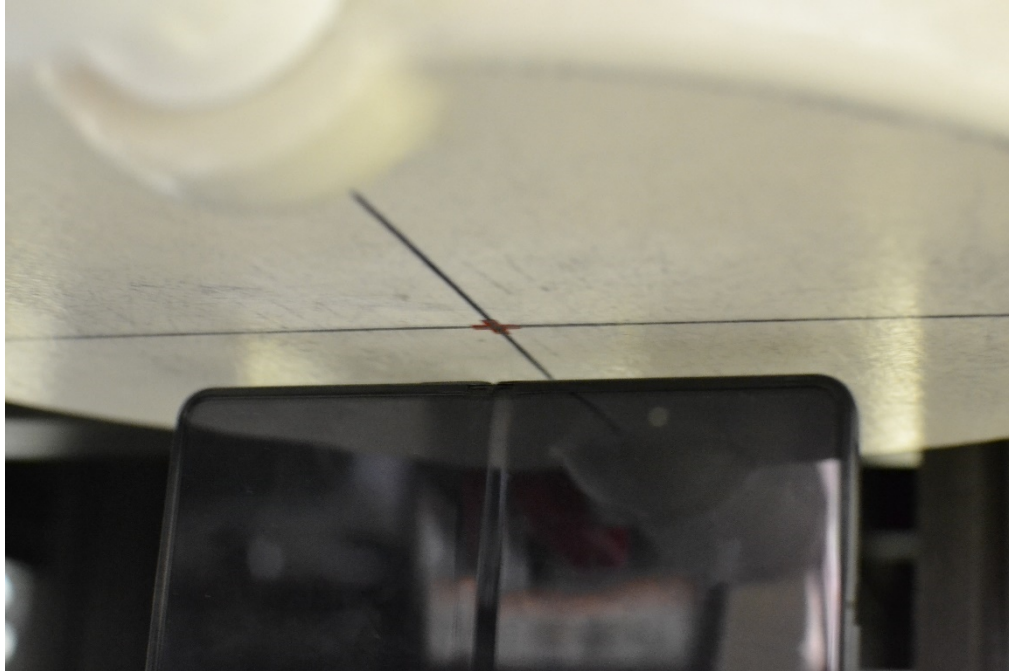


Figure F-19
SAR Test Setup Photo– Open Configuration (UMPC), UMPC Body, Top Edge, 10 mm

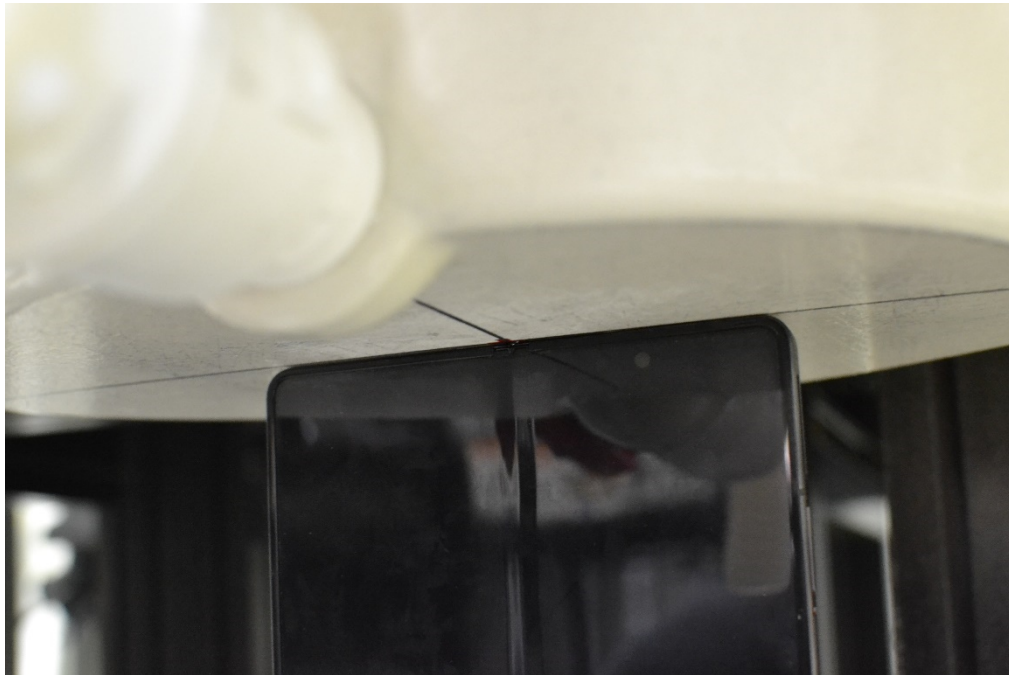


Figure F-20
SAR Test Setup Photo– Open Configuration (UMPC), UMPC Extremity, Top Edge, 0 mm

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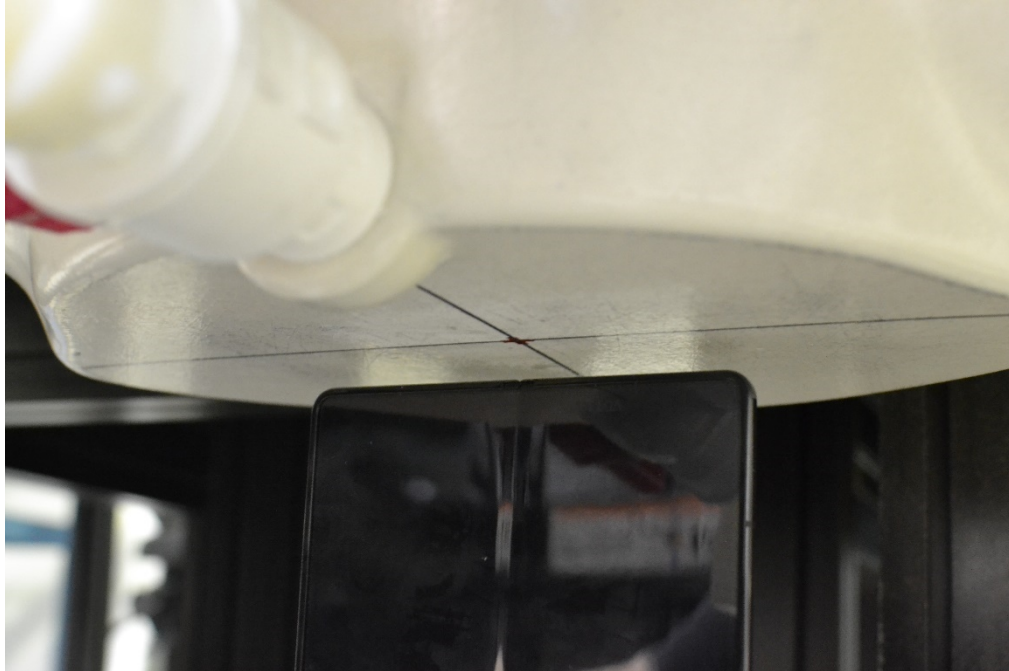


Figure F-21
SAR Test Setup Photo– Open Configuration (UMPC), UMPC Body, Bottom Edge, 10 mm

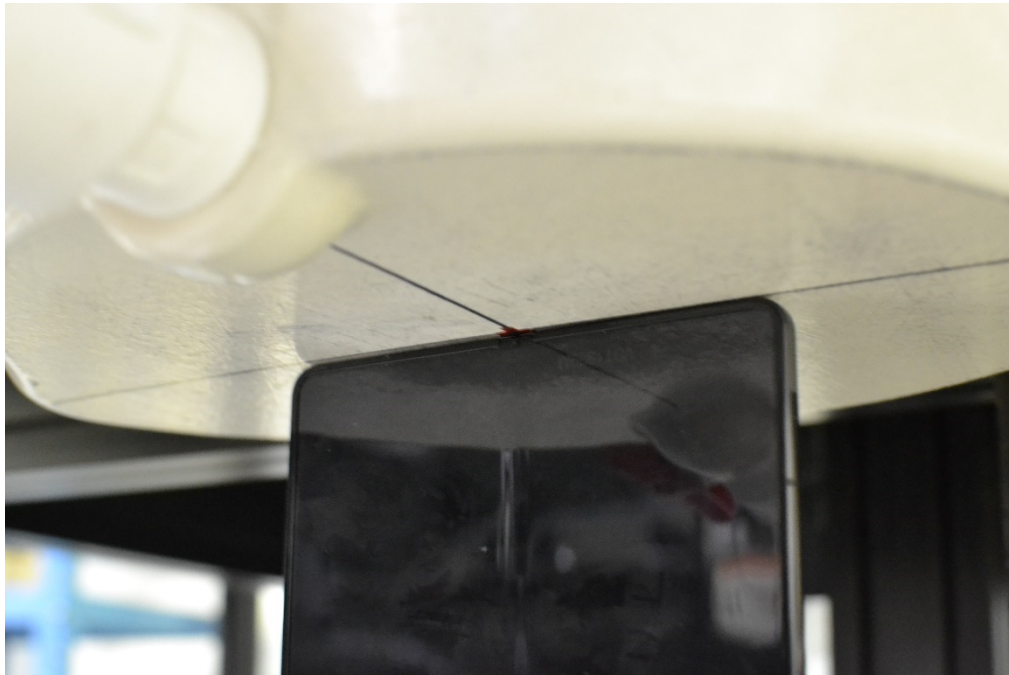


Figure F-22
SAR Test Setup Photo– Open Configuration (UMPC), UMPC Extremity, Bottom Edge, 0 mm

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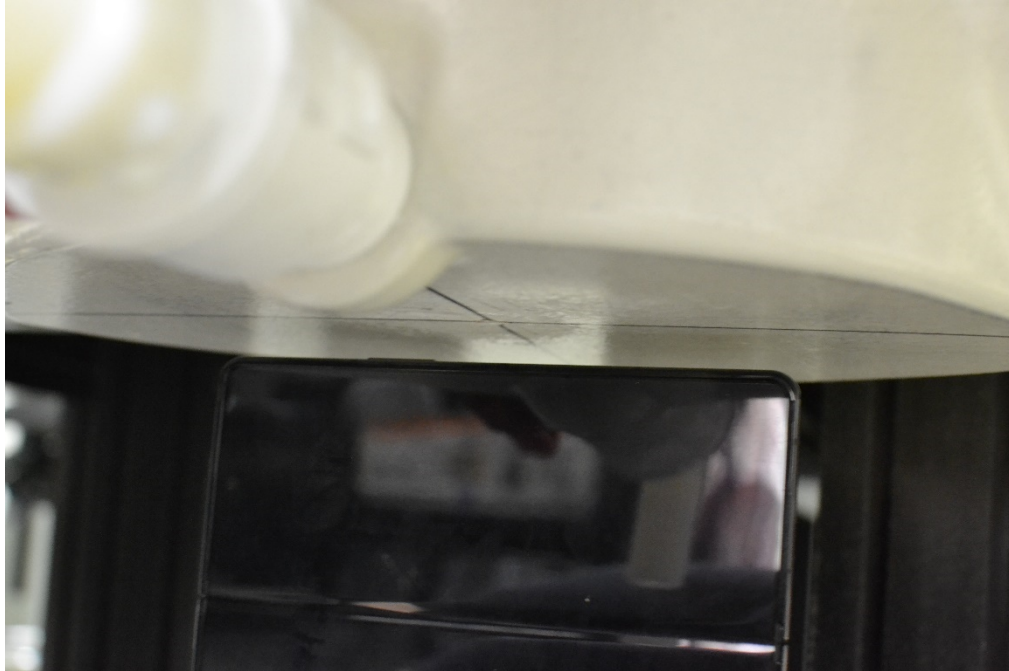


Figure F-23
SAR Test Setup Photo– Open Configuration (UMPC), UMPC Body, Right Edge, 10 mm



Figure F-24
SAR Test Setup Photo– Open Configuration (UMPC), UMPC Extremity, Right Edge, 0 mm

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Figure F-25
SAR Test Setup Photo– Closed Configuration (Handset) Horizontal and Vertical Reference Lines

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Figure F-26
Near Field Power Density Test Setup Photo – Back Side Closed at 2 mm

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Figure F-27
Near Field Power Density Test Setup Photo – Back Side Closed at 9.89 mm

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Figure F-28
Near Field Power Density Test Setup Photo – Back Side Open at 2 mm

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Figure F-29
Near Field Power Density Test Setup Photo – Front Side Closed at 2 mm

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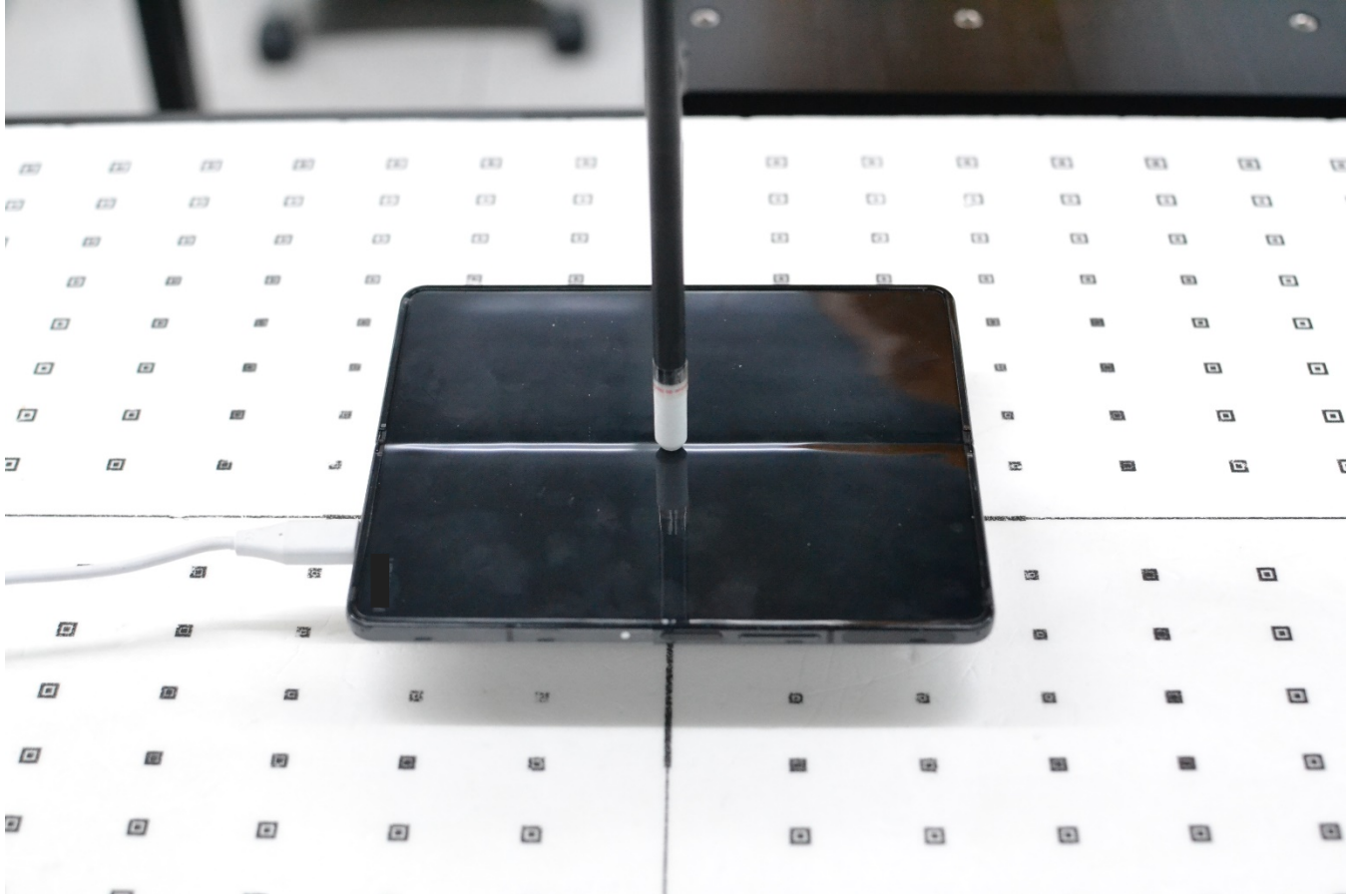


Figure F-30
Near Field Power Density Test Setup Photo – Front Side Open at 2 mm

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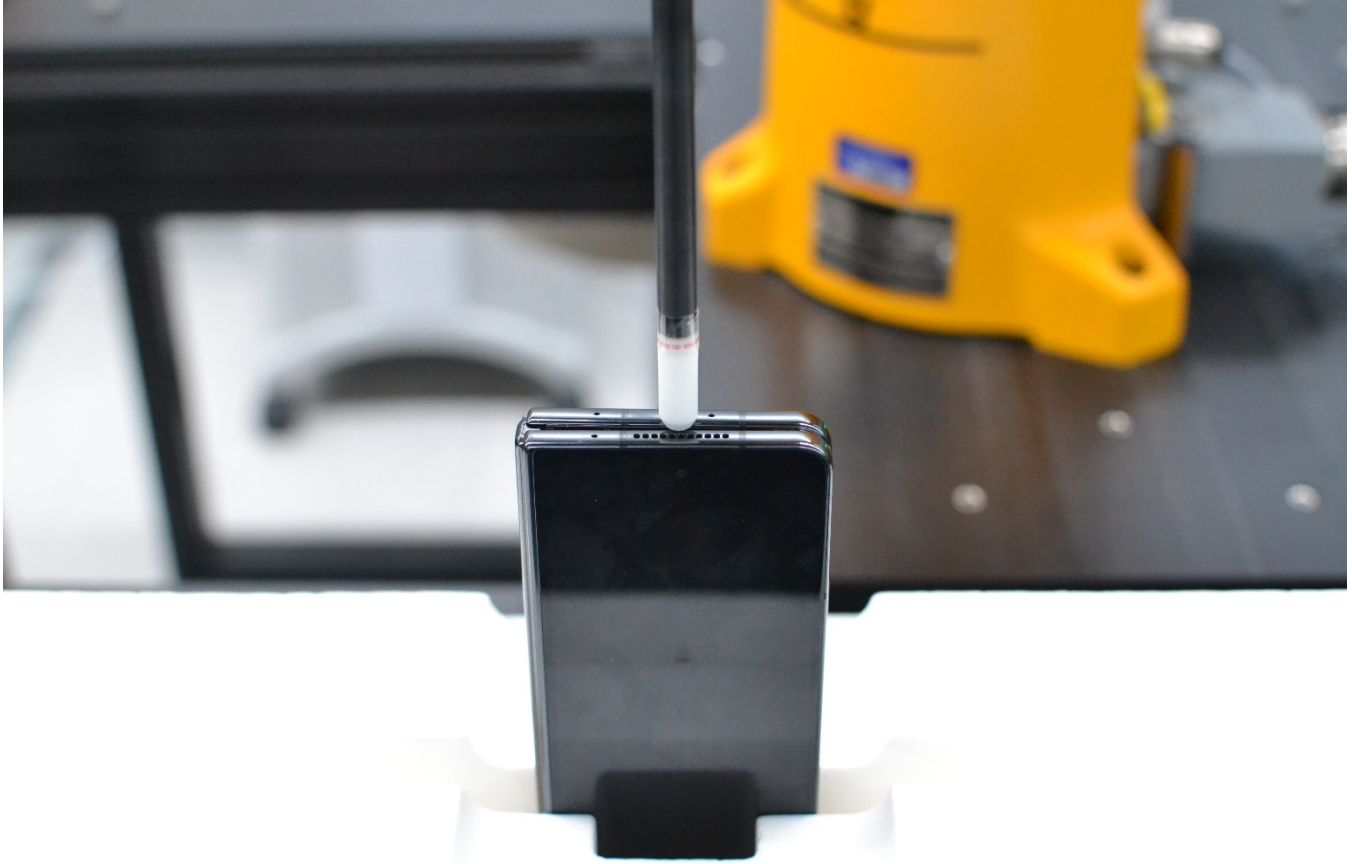


Figure F-31
Near Field Power Density Test Setup Photo – Top Edge Closed at 2 mm

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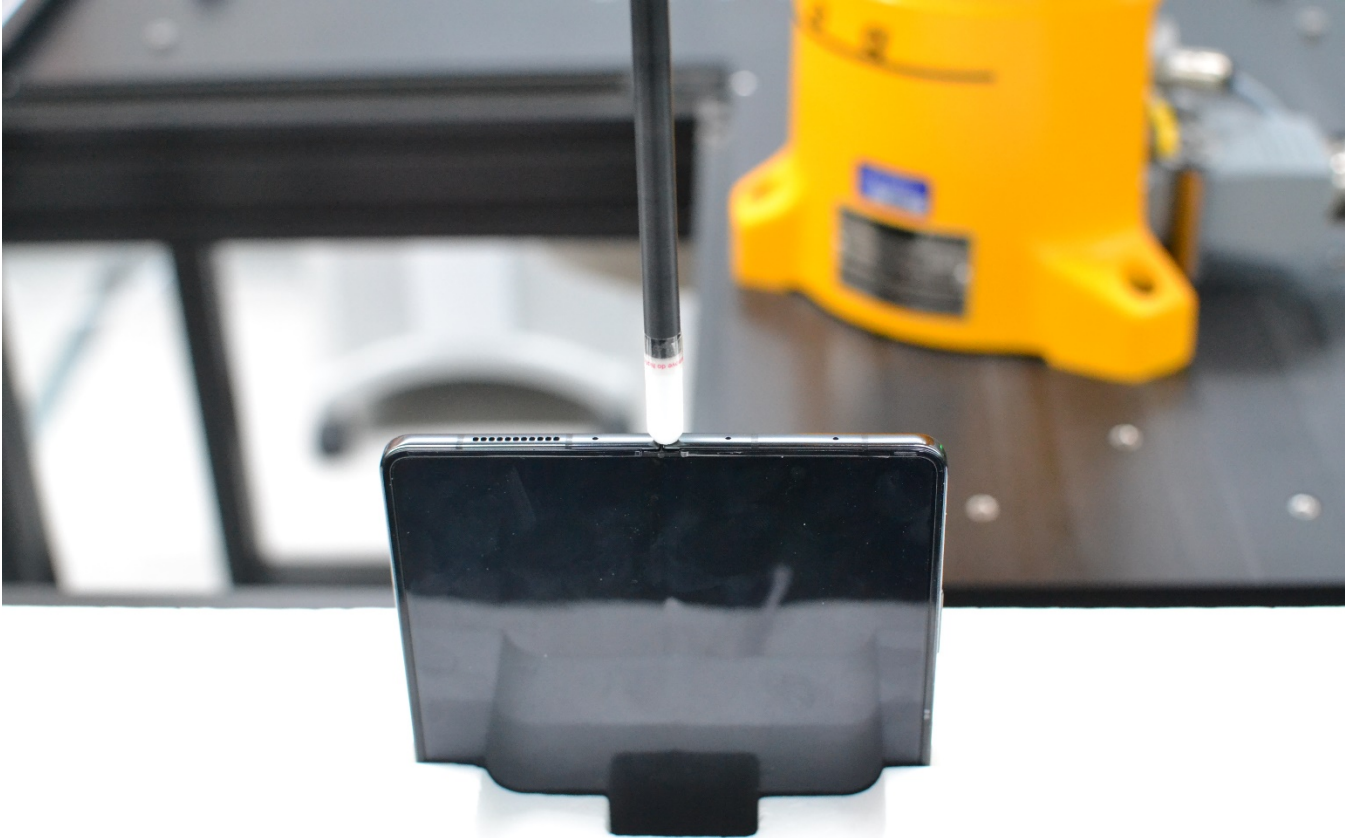


Figure F-32
Near Field Power Density Test Setup Photo – Top Edge Open at 2 mm

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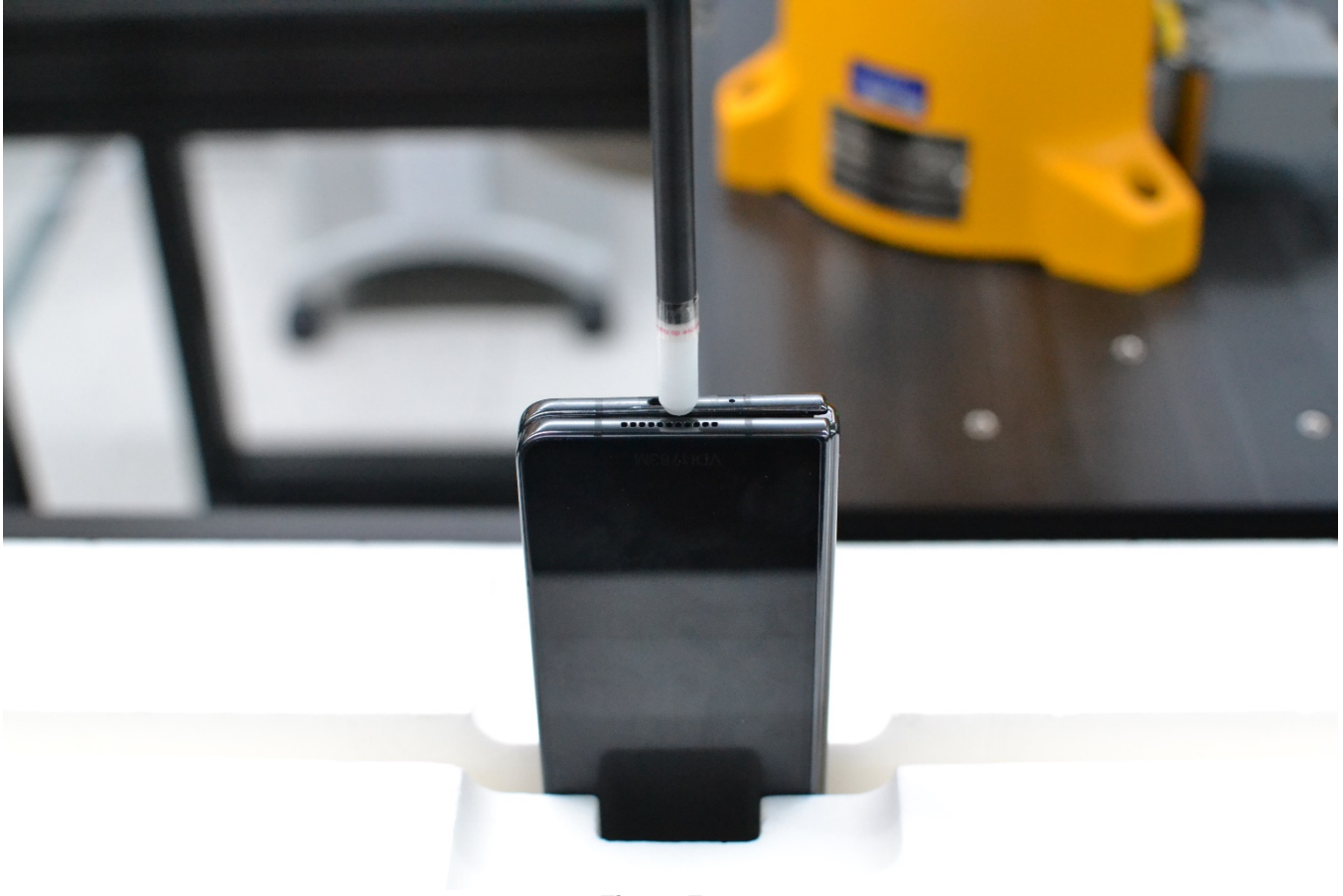


Figure F-33
Near Field Power Density Test Setup Photo – Bottom Edge Closed at 2 mm

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Figure F-34
Near Field Power Density Test Setup Photo – Bottom Edge Open at 2 mm

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Figure F-35
Near Field Power Density Test Setup Photo – Right Edge Closed at 2 mm

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Figure F-36
Near Field Power Density Test Setup Photo – Right Edge Open at 2 mm

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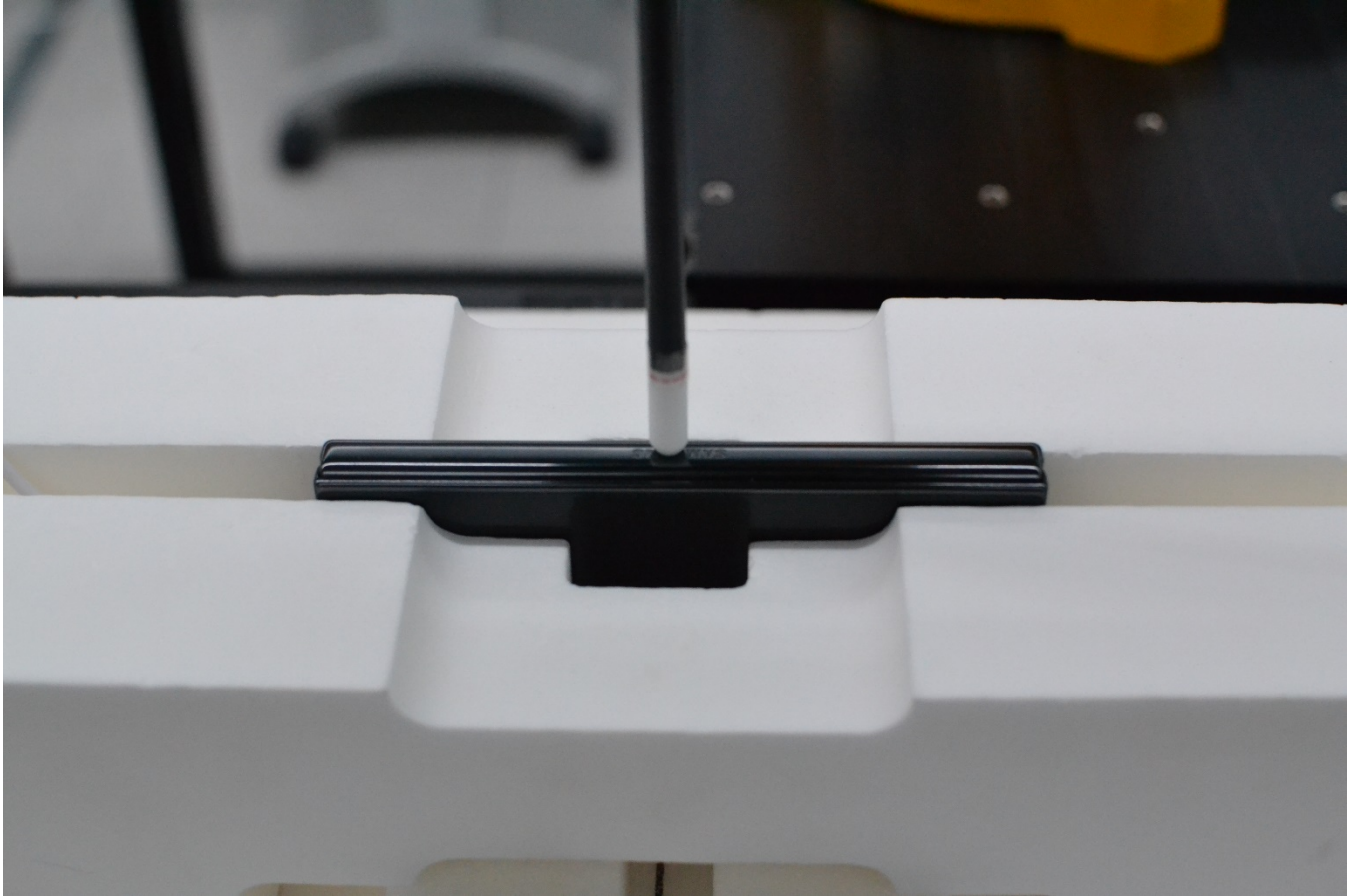


Figure F-37
Near Field Power Density Test Setup Photo – Left Edge Closed at 2 mm

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