



APPENDIX D: DUT ANTENNA DIAGRAM & TEST SETUP PHOTOGRAPHS

FCC ID: A3LSMF711U	 PCTEST <small>Proud to be part of element</small>	NEAR-FIELD POWER DENSITY EVALUATION REPORT		Approved by: Technical Manager
Test Dates: 05/04/2021 – 06/04/2021	DUT Type: Portable Handset			APPENDIX D: Page 1 of 11

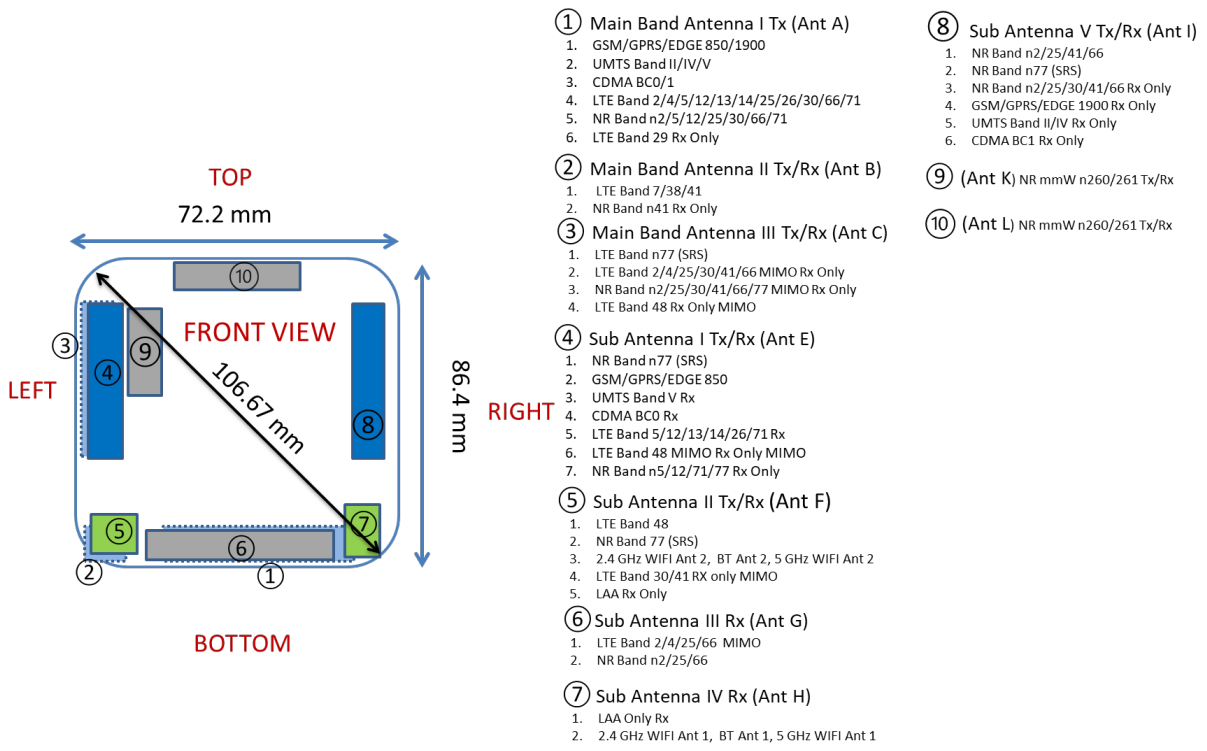




Figure D-1

DUT Antenna Locations - Closed

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

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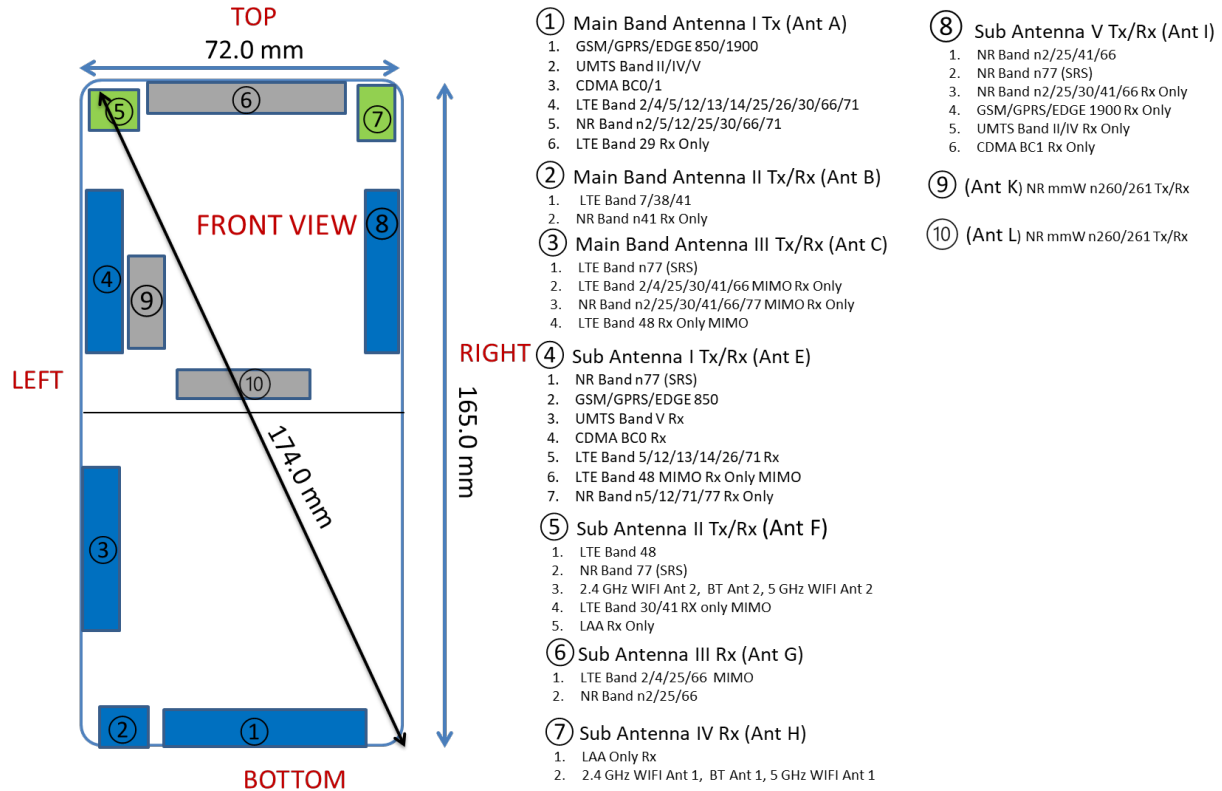





Figure D-2
DUT Antenna Locations - Open

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

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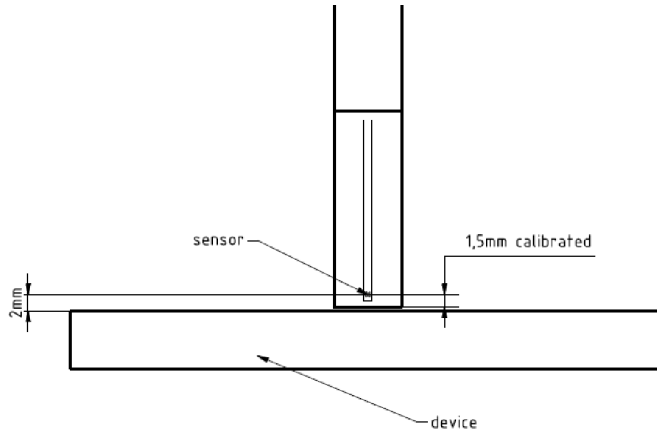






Figure D-3
EUmmWVx Probe

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 D-4
Near Field Power Density Test Setup Photo – Front Side Closed at 2mm**

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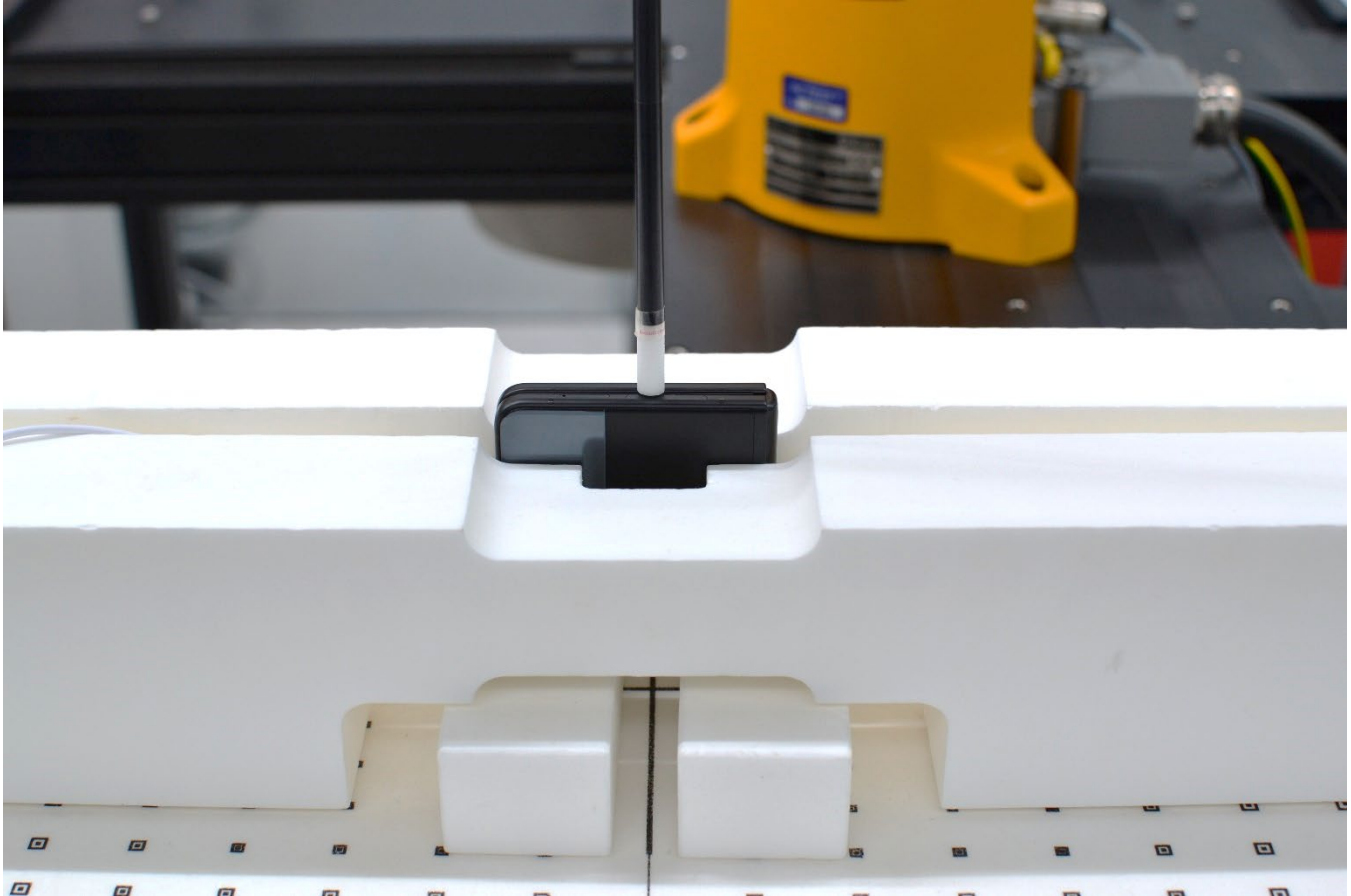






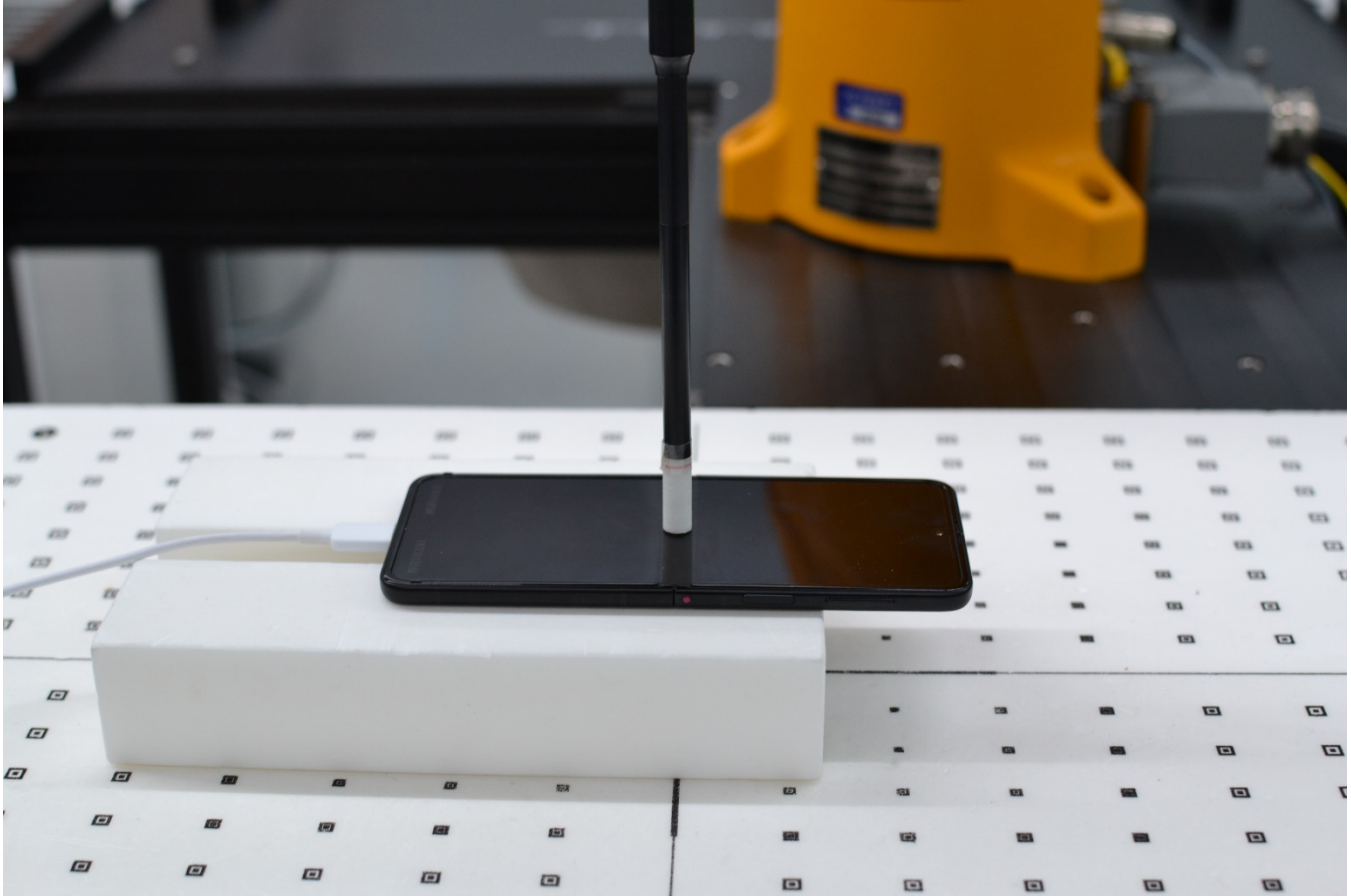
Figure D-5
Near Field Power Density Test Setup Photo – Left Edge Closed at 2mm

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**Figure D-6
Near Field Power Density Test Setup Photo – Back Side Open at 2mm**

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**Figure D-7
Near Field Power Density Test Setup Photo – Front Side Open at 2mm**

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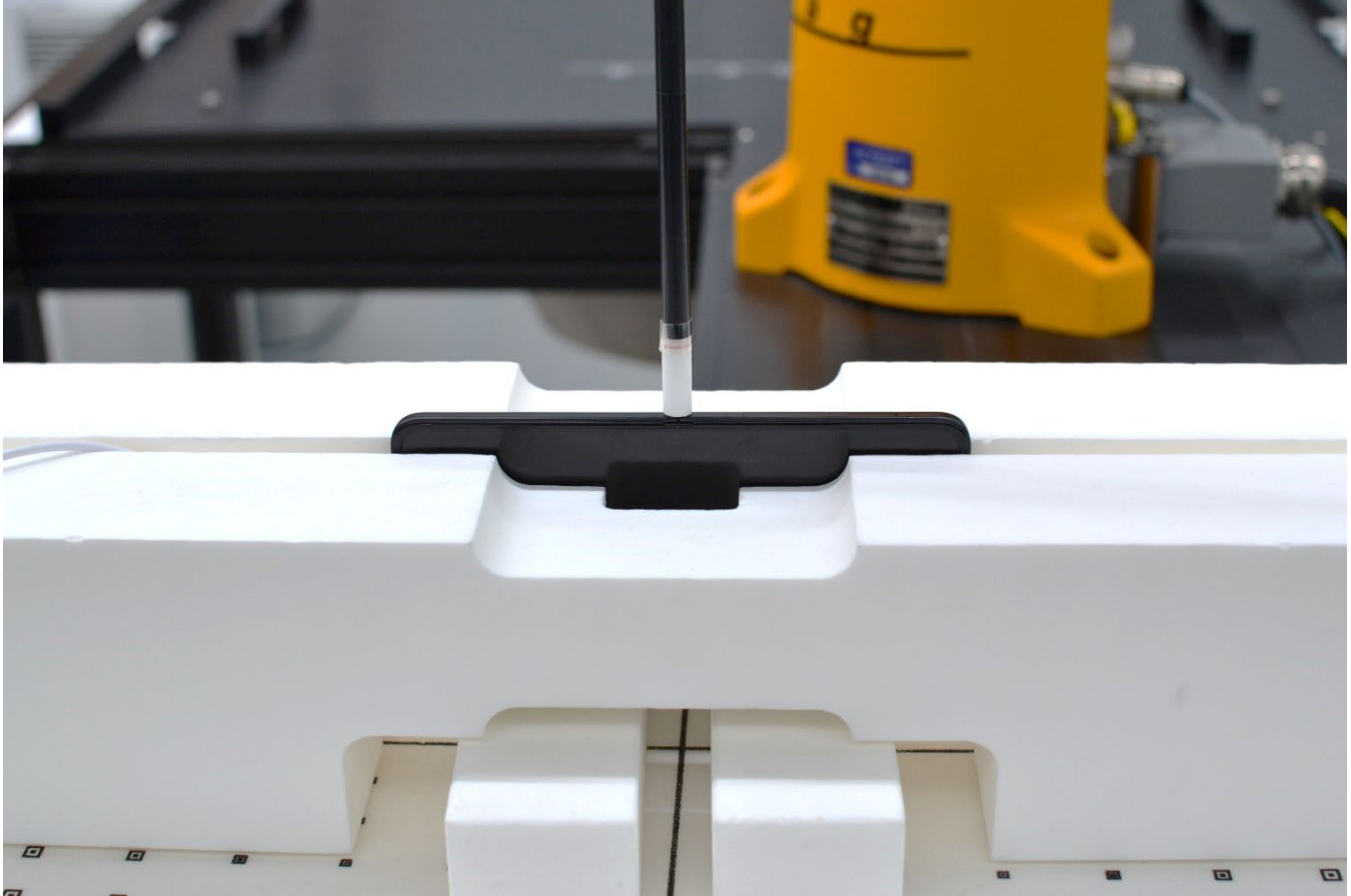






Figure D-8
Near Field Power Density Test Setup Photo – Left Edge Open at 2mm

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**Figure D-9
Near Field Power Density Test Setup Photo – Front Side Closed at 5mm**

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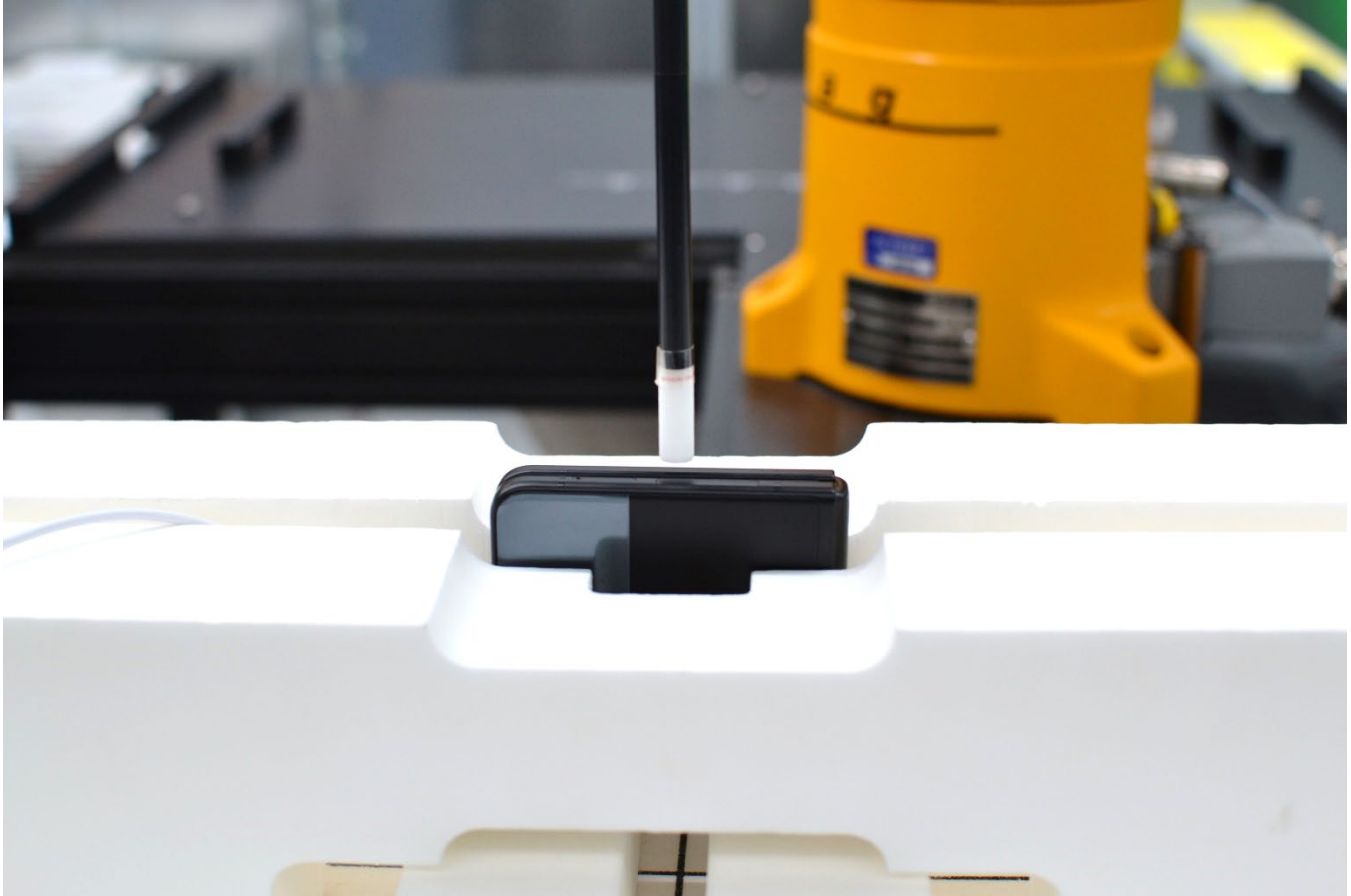




Figure D-10
Near Field Power Density Test Setup Photo – Left Edge Closed at 5mm

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