

APPENDIX D: DUT ANTENNA DIAGRAM & TEST SETUP PHOTOGRAPHS

FCC ID: ZNFF100VM	 PCTEST <small>Proud to be part of element</small>	NEAR-FIELD POWER DENSITY EVALUATION REPORT		Approved by: Quality Manager
Test Dates: 7/20/2020 – 9/21/2020	DUT Type: Portable Handset			APPENDIX D: Page 1 of 9

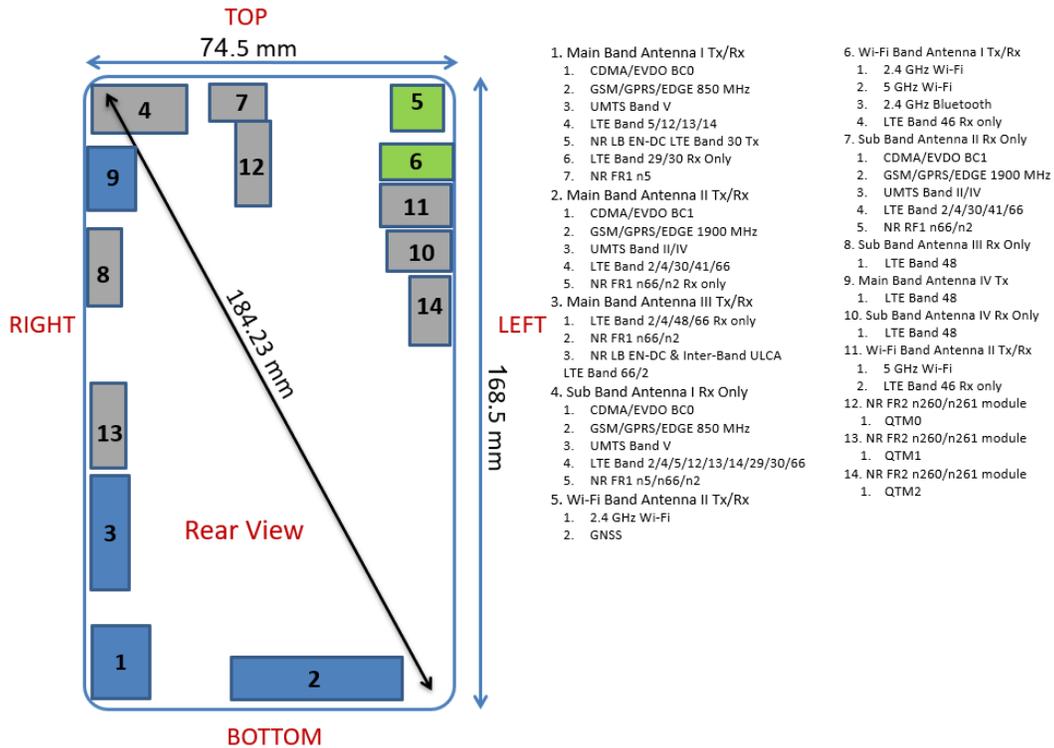


Figure D-1
DUT Antenna Locations

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

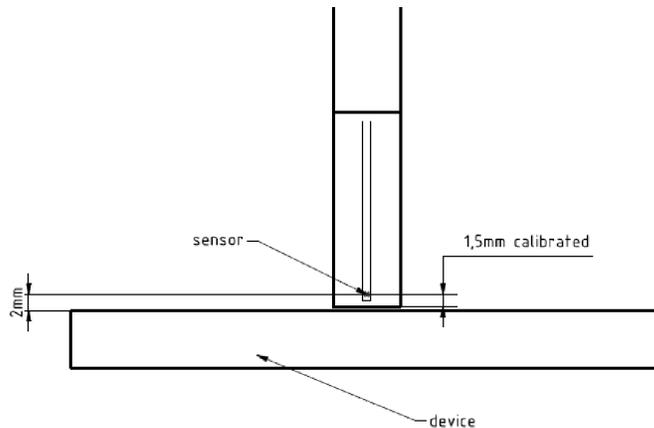
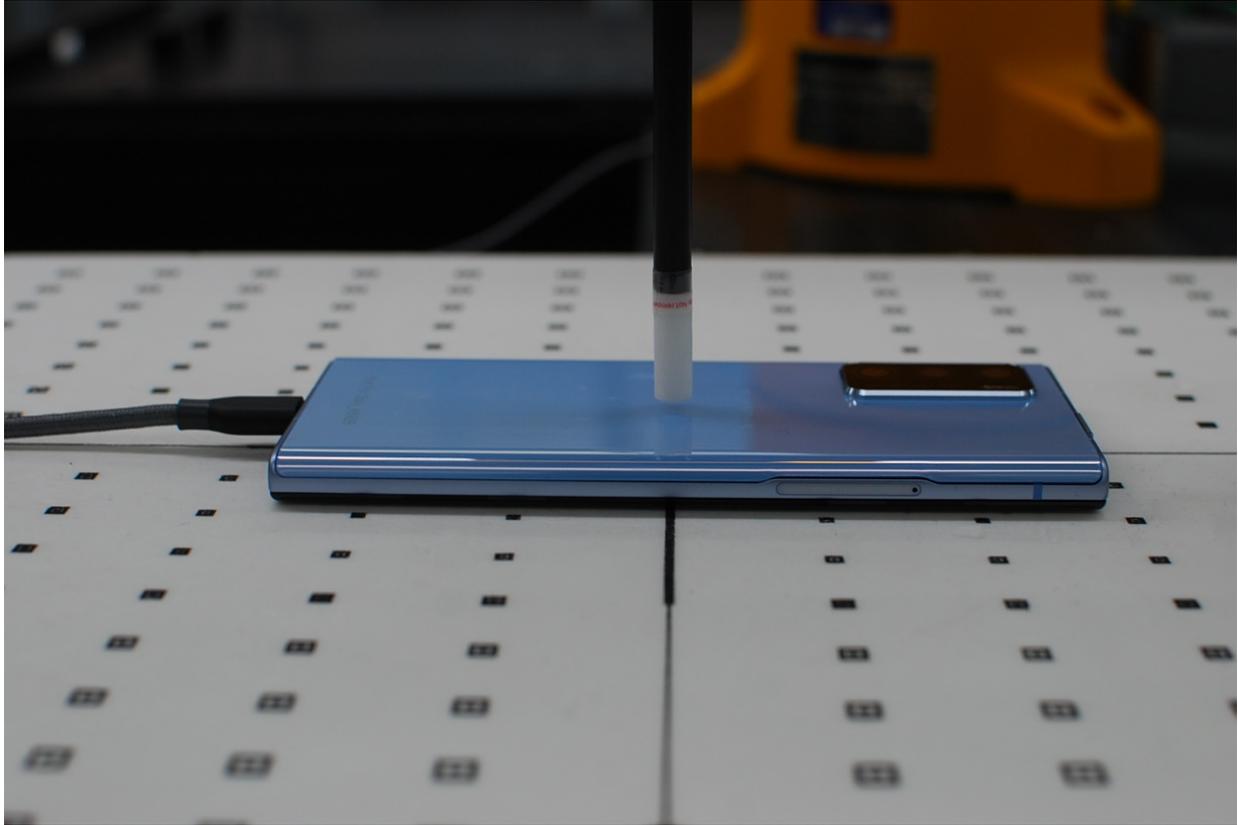


Figure D-2
EUmmWV3 Probe

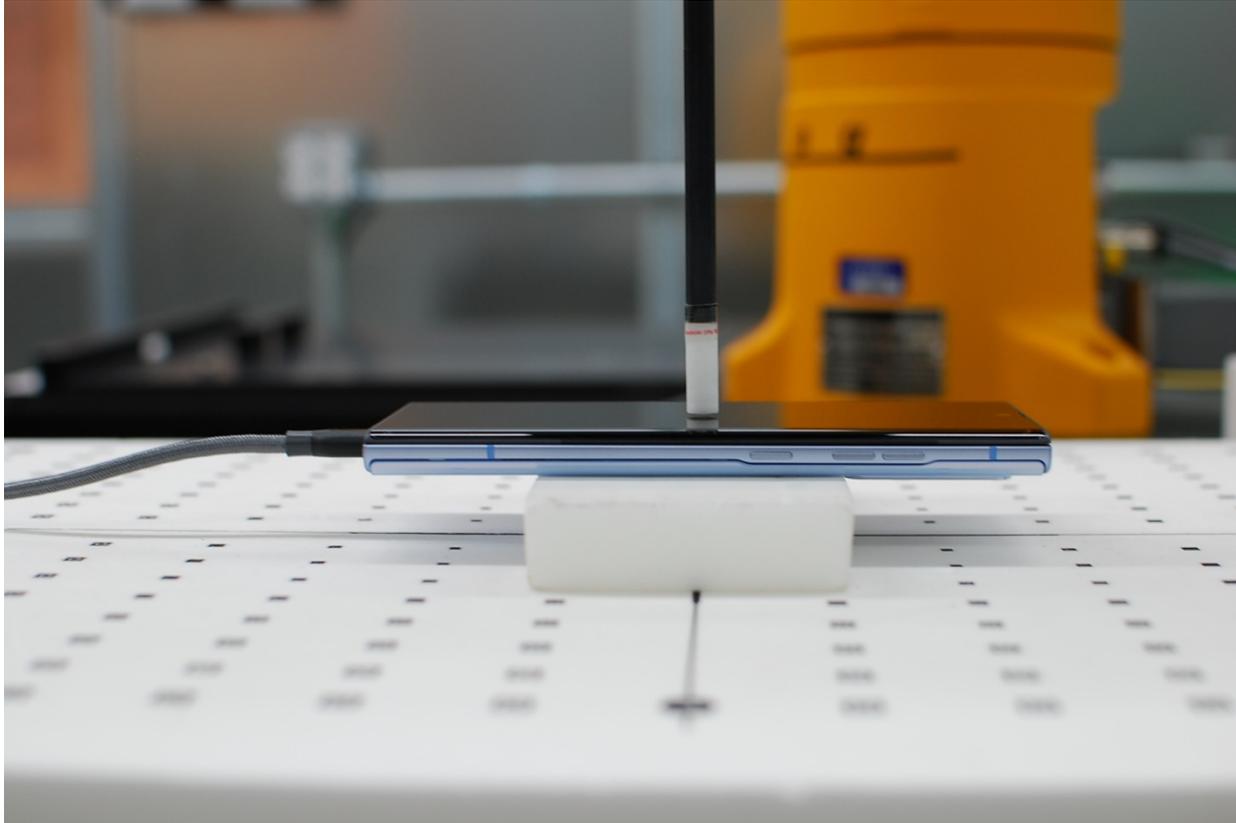
Note: Distances below are distance from device surface to sensor-center. Therefore, distances include 1.5 mm for Probe Tip to Sensor Calibration Points.

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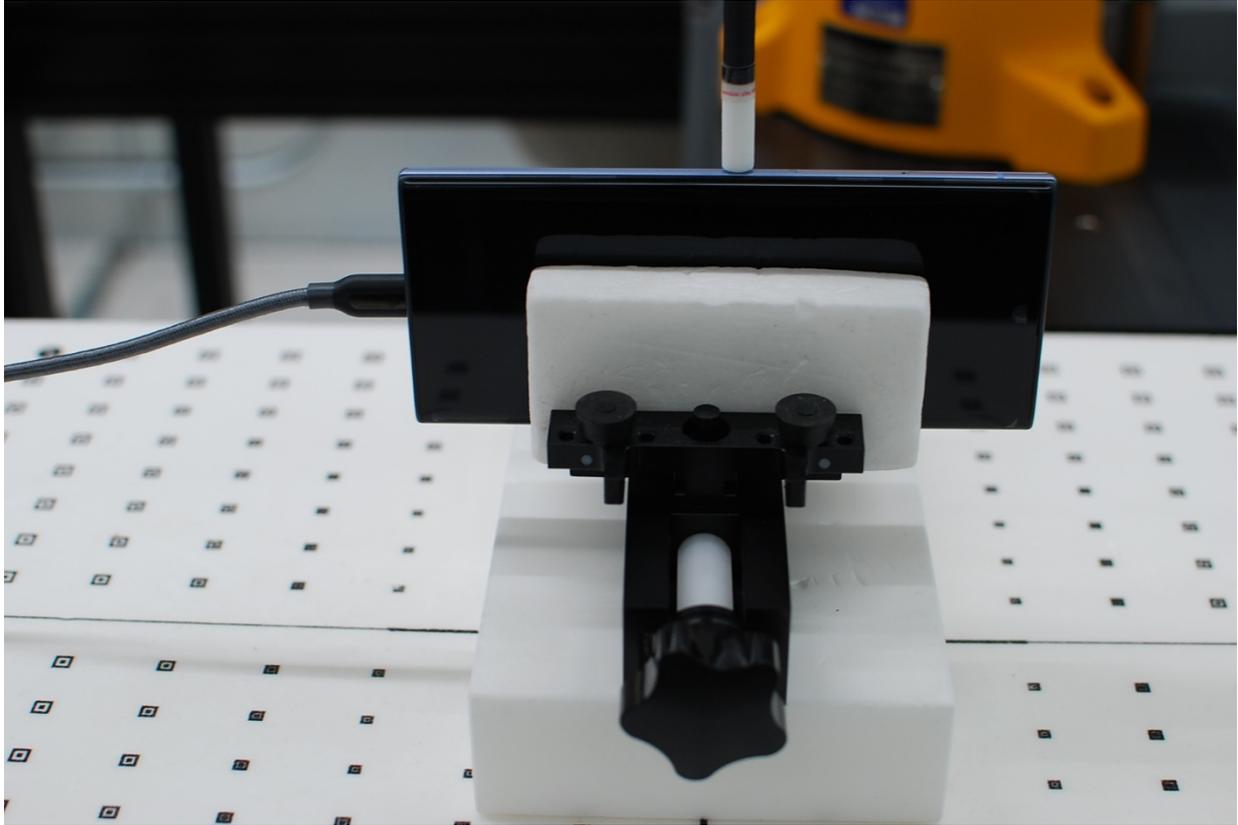
**Figure D-3
Near Field Power Density Test Setup Photo - Back Side at 2mm**

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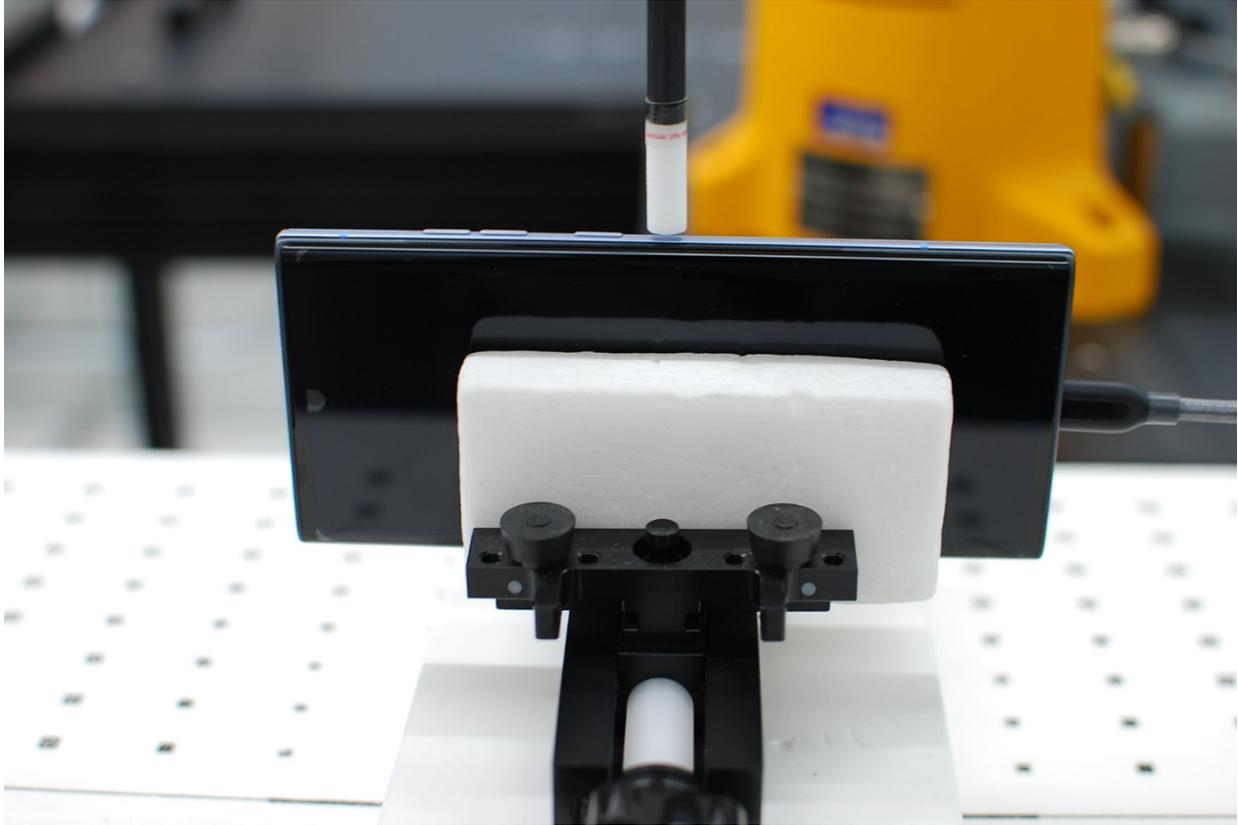
**Figure D-4
Near Field Power Density Test Setup Photo - Front Side at 2mm**

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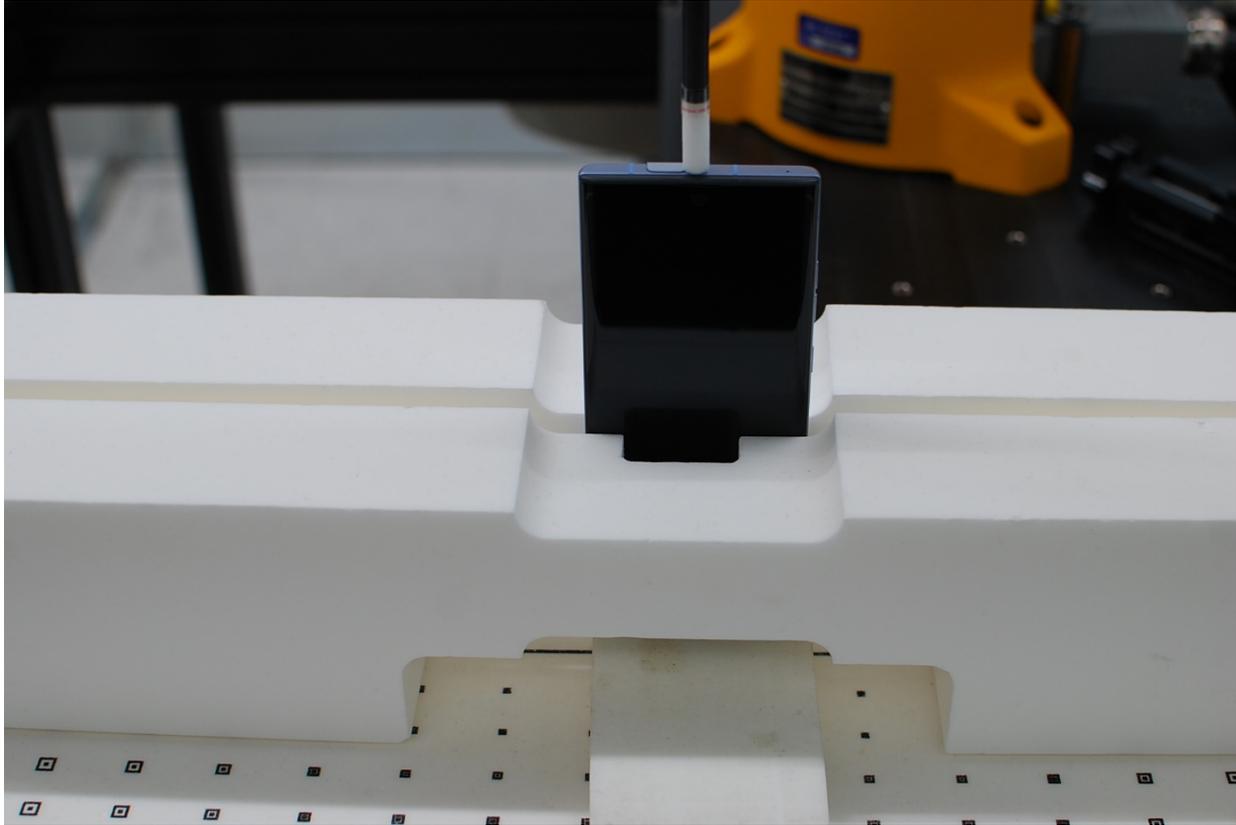
**Figure D-5
Near Field Power Density Test Setup Photo - Left Edge at 2mm**

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**Figure D-6
Near Field Power Density Test Setup Photo - Right Edge at 2mm**

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**Figure D-7
Near Field Power Density Test Setup Photo – Top Edge at 2mm**

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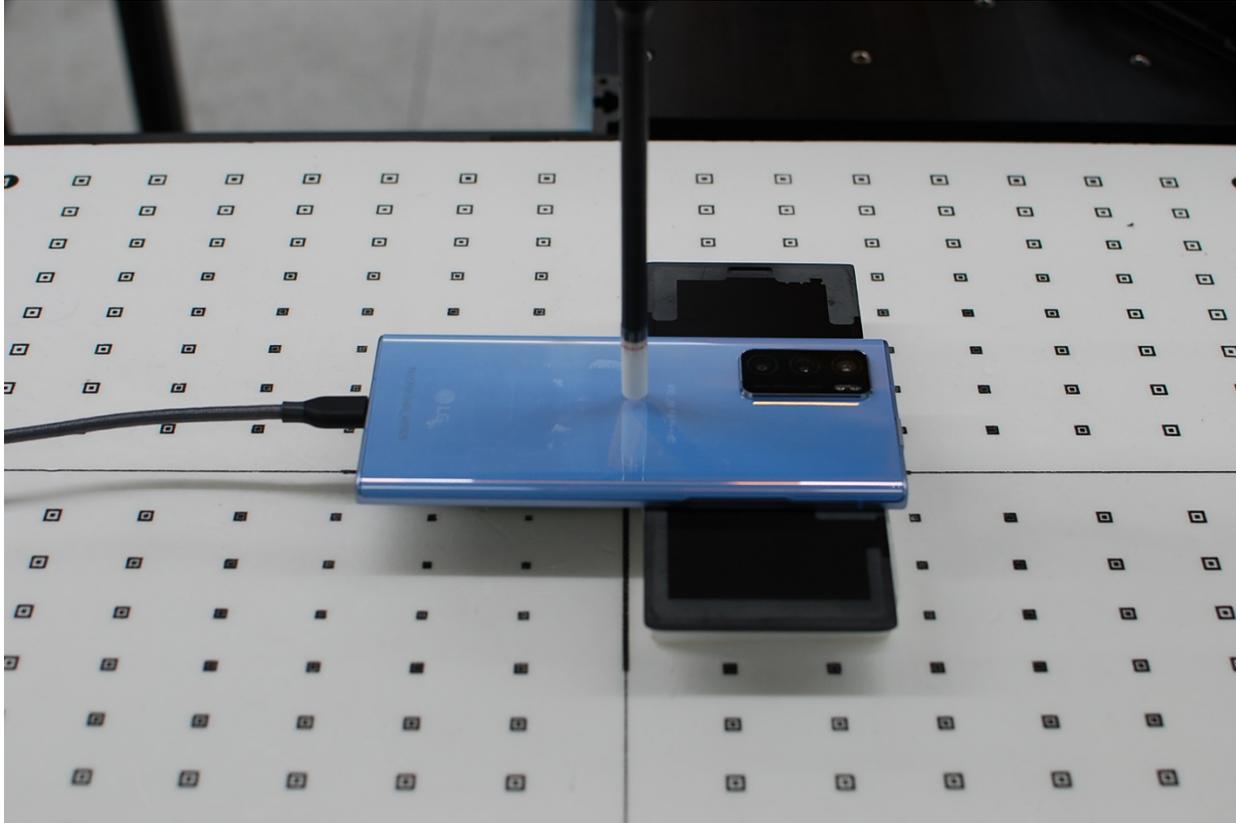
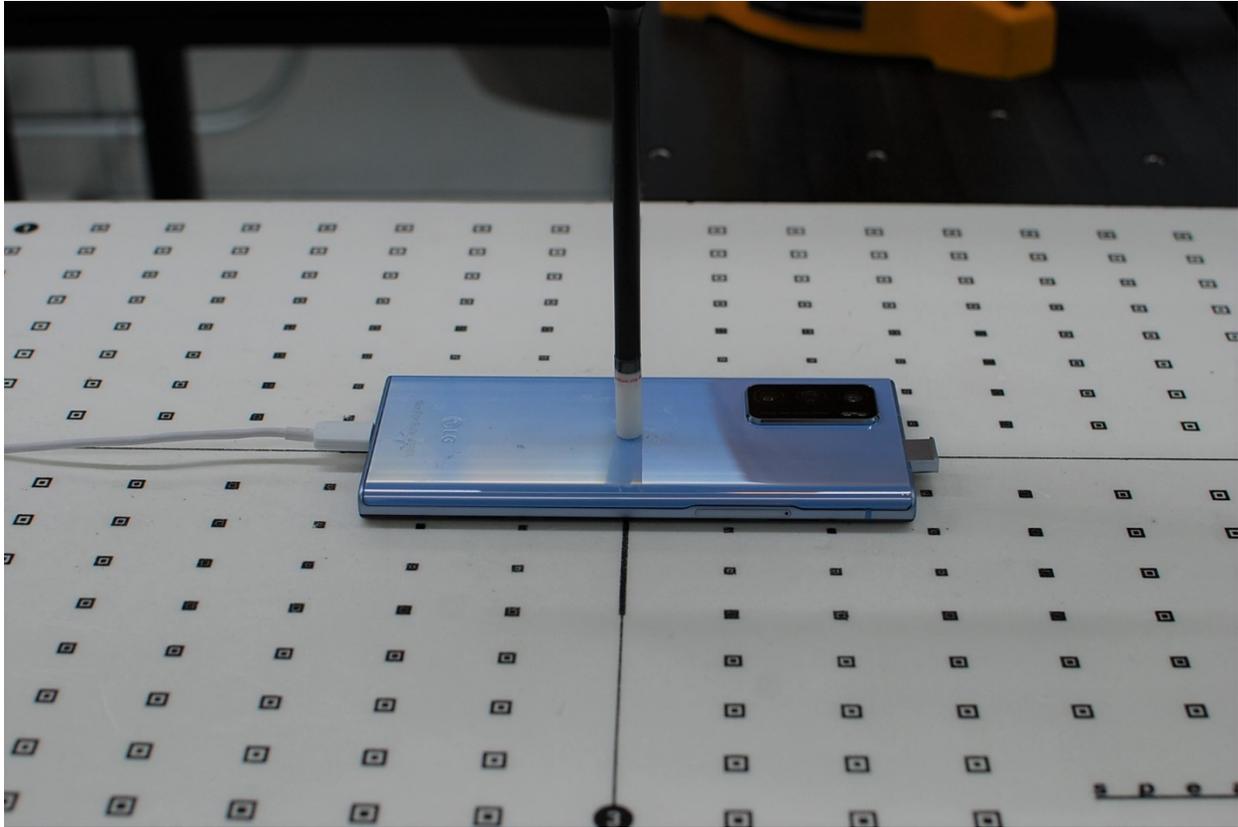


Figure D-8
Near Field Power Density Test Setup Photo – Back Side in Mechanical Mode #3 at 2mm

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**Figure D-9
Near Field Power Density Test Setup Photo – Back Side in Mechanical Mode #2 at 2mm**

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