## APPENDIX D: DUT ANTENNA DIAGRAM & TEST SETUP PHOTOGRAPHS

FCC ID: A3LSMA426U	PCTEST* Proud to be part of relement	NEAR-FIELD POWER DENSITY EVALUATION REPORT	SAMSUNG	Approved by: Quality Manager
Test Dates:	DUT Type:			Dana 4 of 5
01/23/2021 - 02/25/2021	Portable Handset			Page 1 of 5

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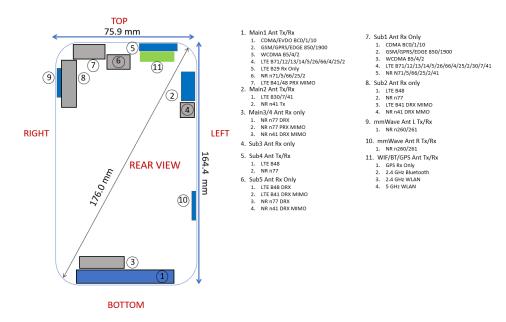


Figure D-1
DUT Antenna Locations

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

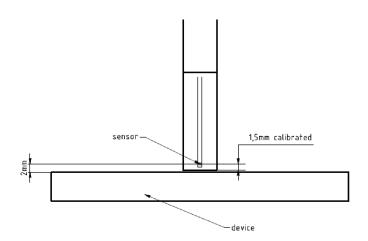


Figure D-2 EUmmWV3 and EUmmWV4 Probe

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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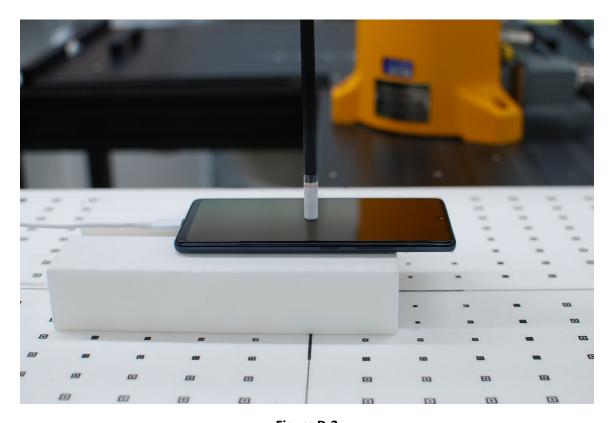


Figure D-3

Near Field Power Density Test Setup Photo - Front at 2mm

FCC ID: A3LSMA426U	Proud to be part of Selement	NEAR-FIELD POWER DENSITY EVALUATION REPORT	SAMSUNG	Approved by: Quality Manager
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01/23/2021 - 02/25/2021	Portable Handset			Page 3 of 5

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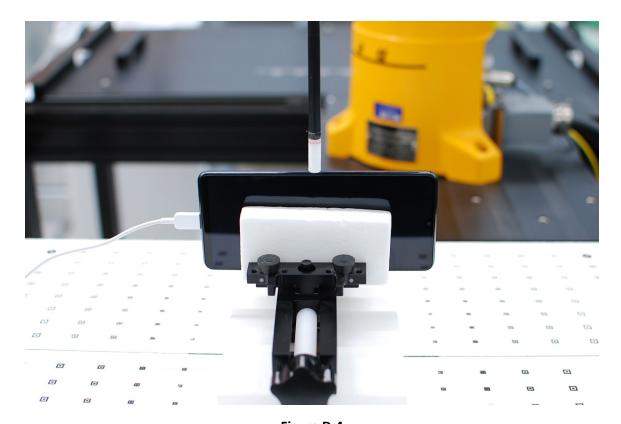


Figure D-4

Near Field Power Density Test Setup Photo - Left at 2mm

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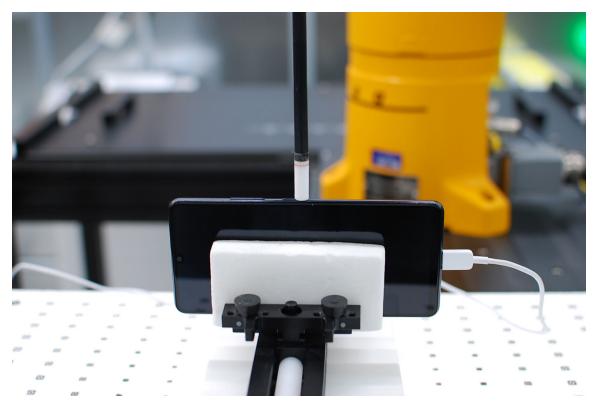


Figure D-5

Near Field Power Density Test Setup Photo - Right at 2mm

FCC ID: A3LSMA426U	Proud to be part of selecteral	NEAR-FIELD POWER DENSITY EVALUATION REPORT	SAMSUNG	Approved by: Quality Manager
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