

APPENDIX D: DUT ANTENNA DIAGRAM & TEST SETUP PHOTOGRAPHS

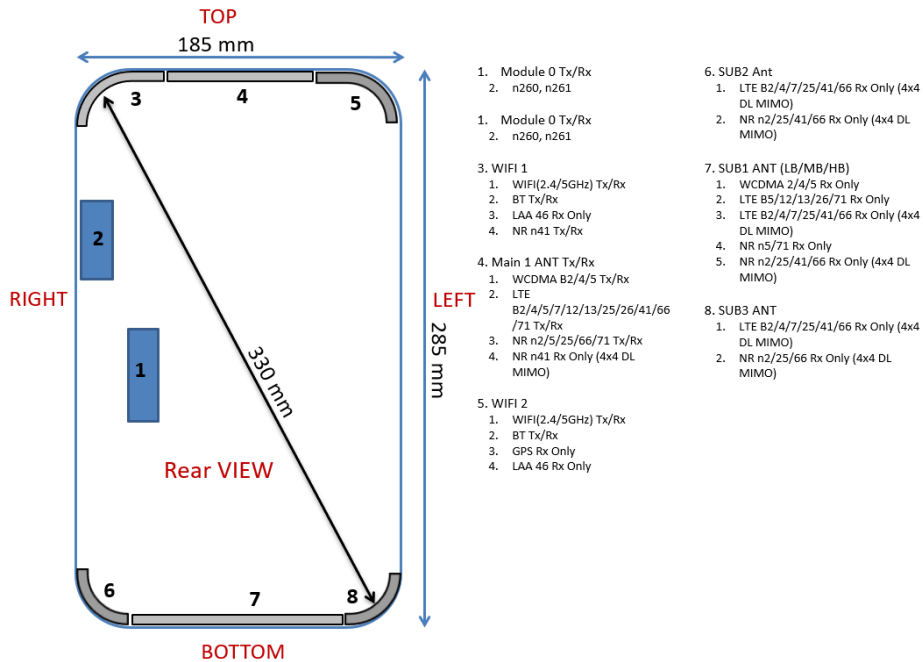


Figure D-1
DUT Antenna Locations

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

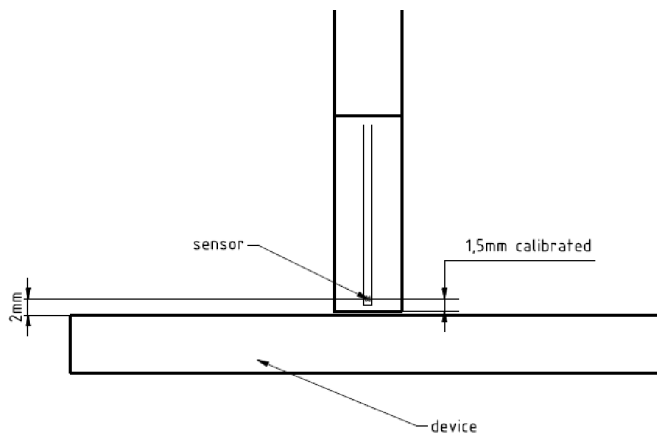


Figure D-2
EUmWV3 Probe

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

FCC ID: A3LSMT978U	PCTEST Proud to be part of element	NEAR-FIELD POWER DENSITY EVALUATION REPORT	SAMSUNG	Approved by: Quality Manager
Test Dates: 06/03/2020 – 07/15/2020	DUT Type: Portable Tablet			APPENDIX D: Page 1 of 4

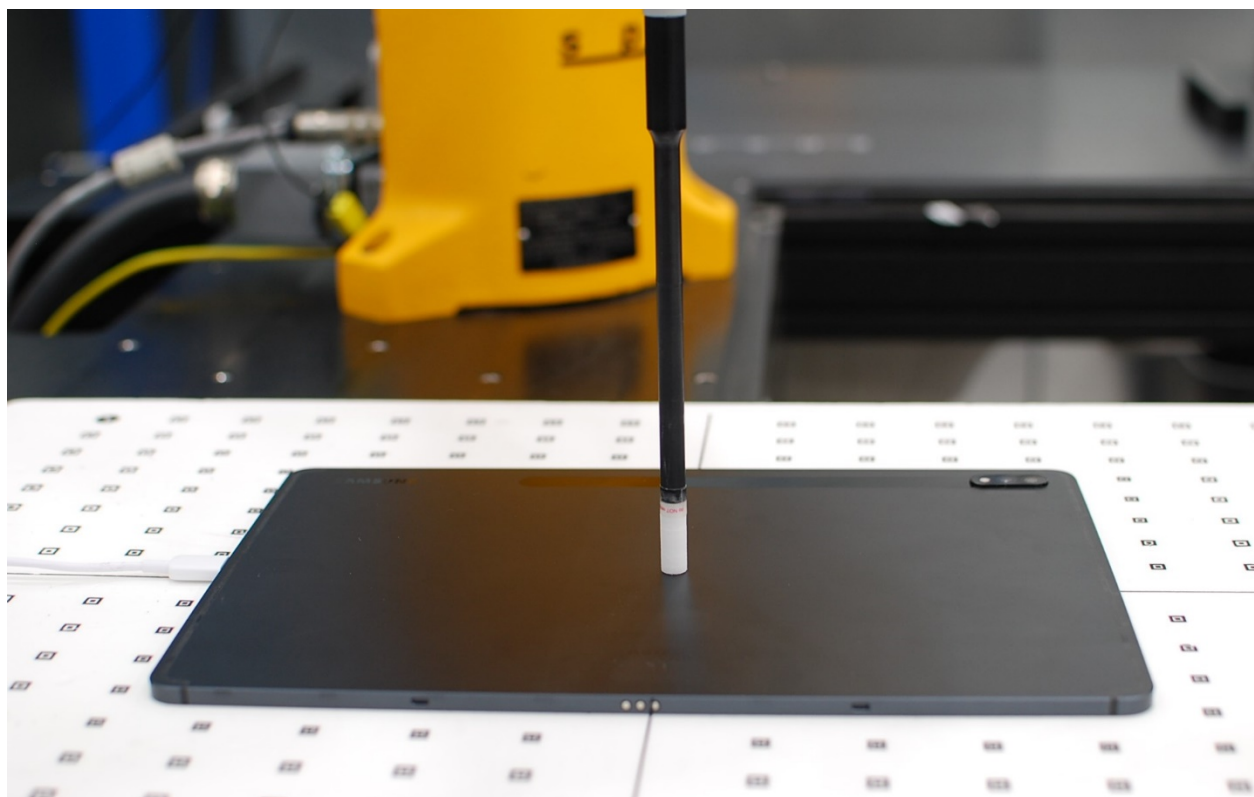


Figure D-3
Near Field Power Density Test Setup Photo - Back Side at 2 mm

FCC ID: A3LSMT978U	 PCTEST Proud to be part of element	NEAR-FIELD POWER DENSITY EVALUATION REPORT	 Approved by: Quality Manager
Test Dates: 06/03/2020 – 07/15/2020	DUT Type: Portable Tablet	APPENDIX D: Page 2 of 4	

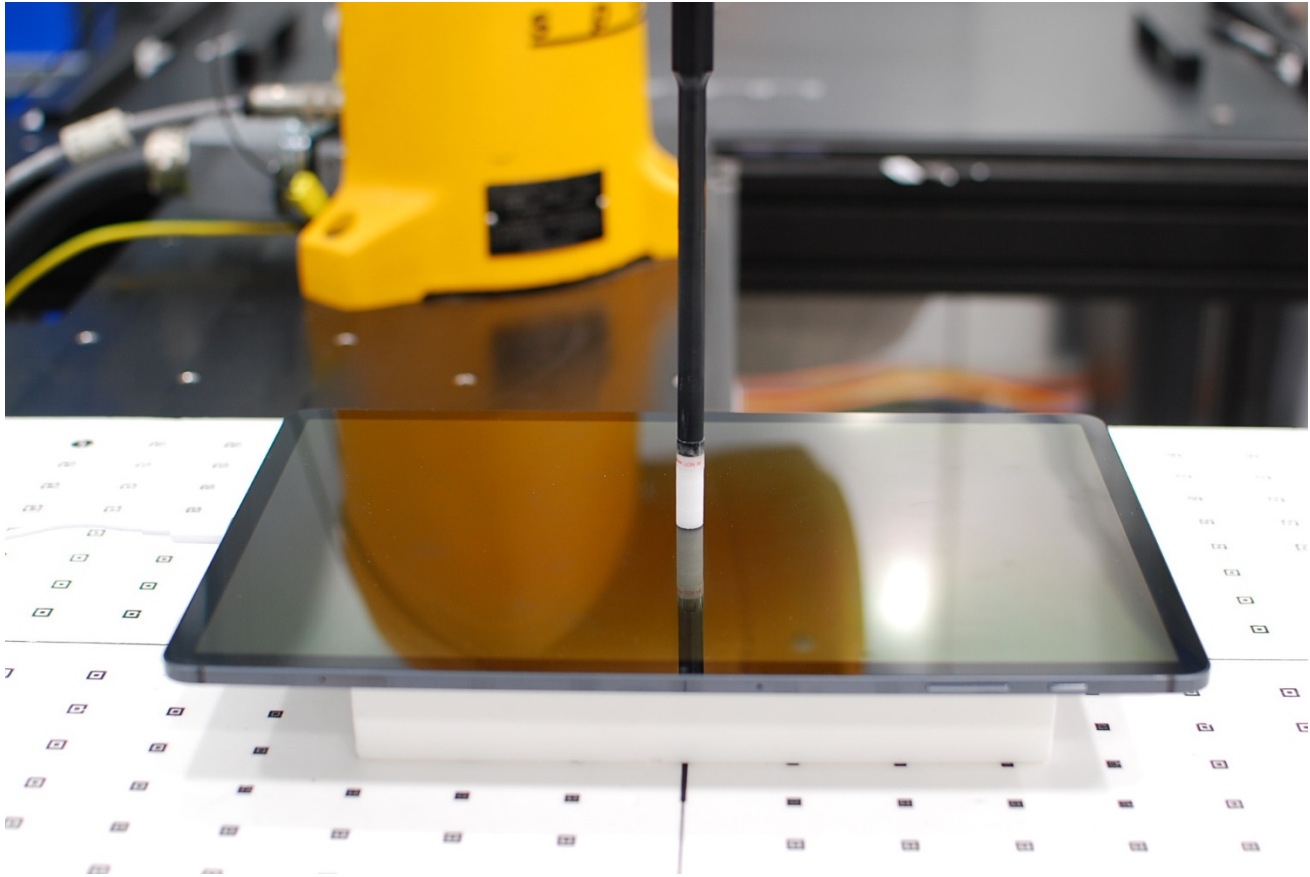


Figure D-4
Near Field Power Density Test Setup Photo - Front Side at 2 mm

FCC ID: A3LSMT978U	 PCTEST Proud to be part of element	NEAR-FIELD POWER DENSITY EVALUATION REPORT	 Approved by: Quality Manager
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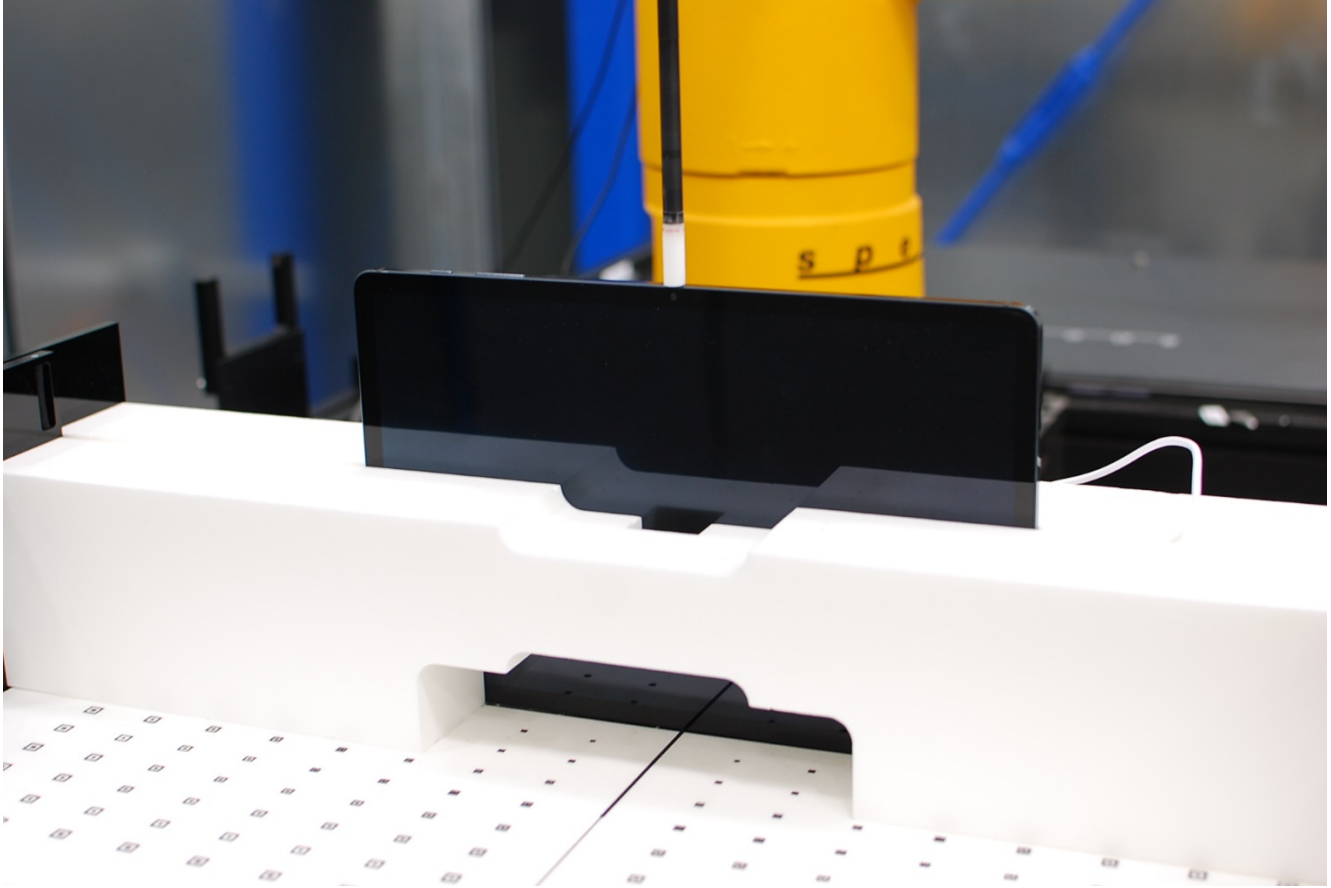


Figure D-5
Near Field Power Density Test Setup Photo - Right Edge at 2 mm

FCC ID: A3LSMT978U	 PCTEST Proud to be part of element	NEAR-FIELD POWER DENSITY EVALUATION REPORT	 Approved by: Quality Manager
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