

APPENDIX D: DUT ANTENNA DIAGRAM & TEST SETUP PHOTOGRAPHS

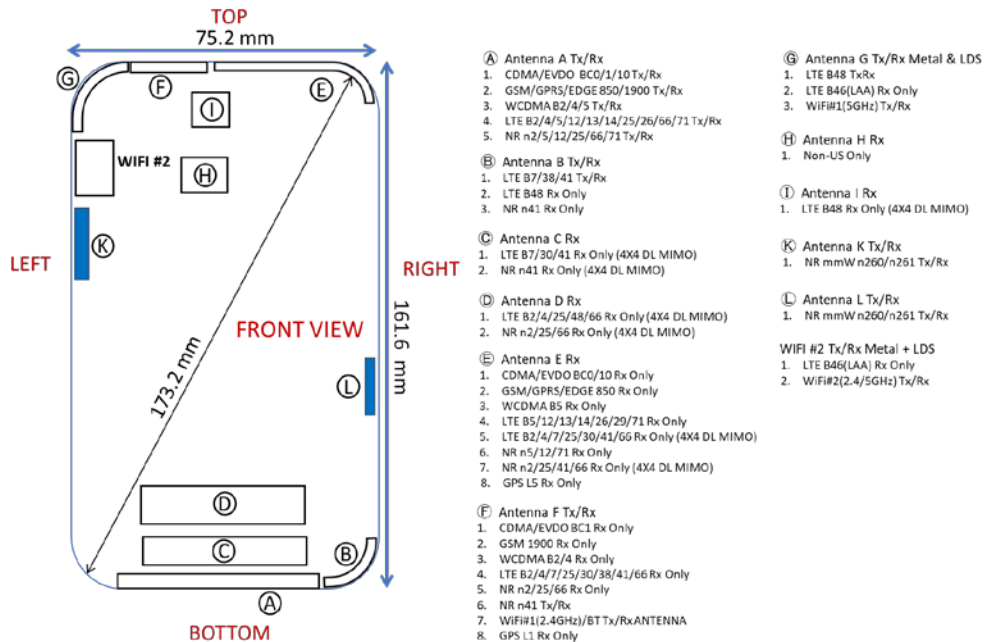


Figure D-1
DUT Antenna Locations

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

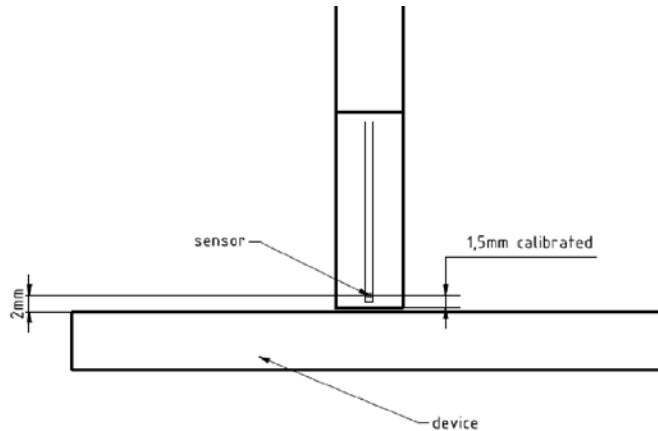
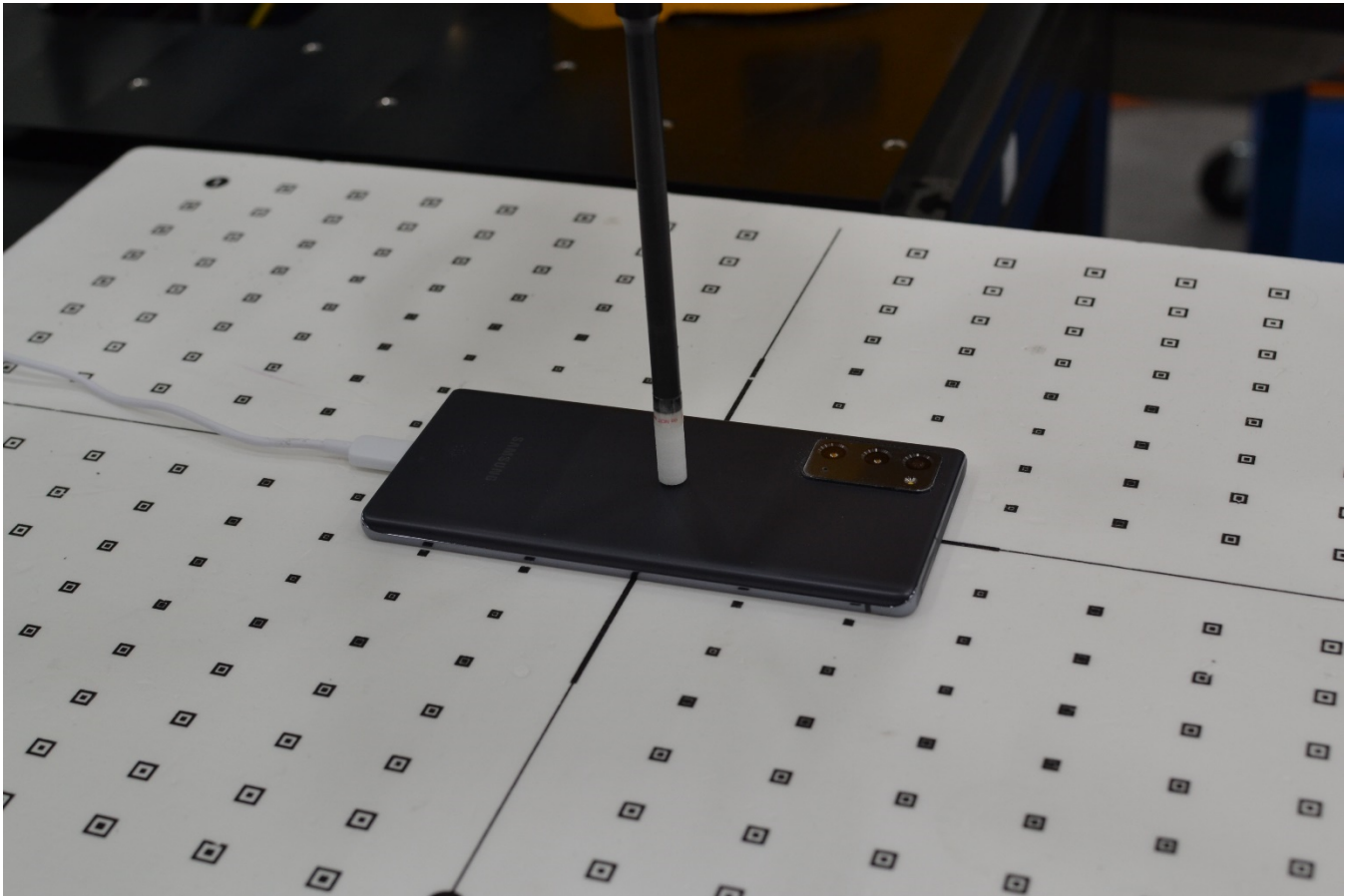


Figure D-2
EUmmWV3 Probe

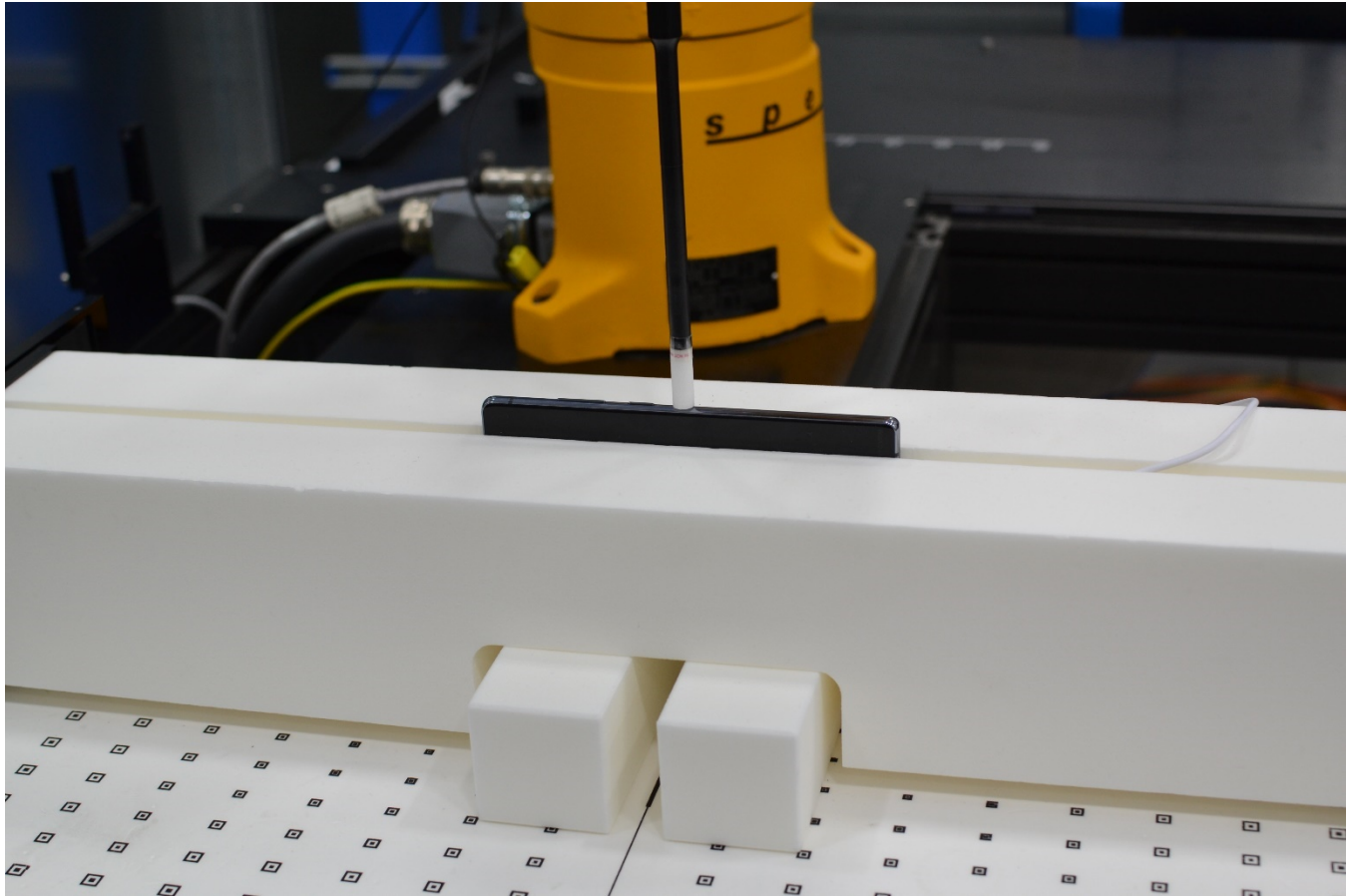
Note: Distances below are distance from device surface to sensor-center. Therefore, distances include 1.5 mm for Probe Tip to Sensor Calibration Points.

FCC ID: A3LSMN981U	PCTEST Proud to be part of element	NEAR-FIELD POWER DENSITY EVALUATION REPORT	SAMSUNG	Approved by: Quality Manager
Test Dates: 5/26/2020 – 6/1/2020	DUT Type: Portable Handset			APPENDIX D: Page 1 of 4



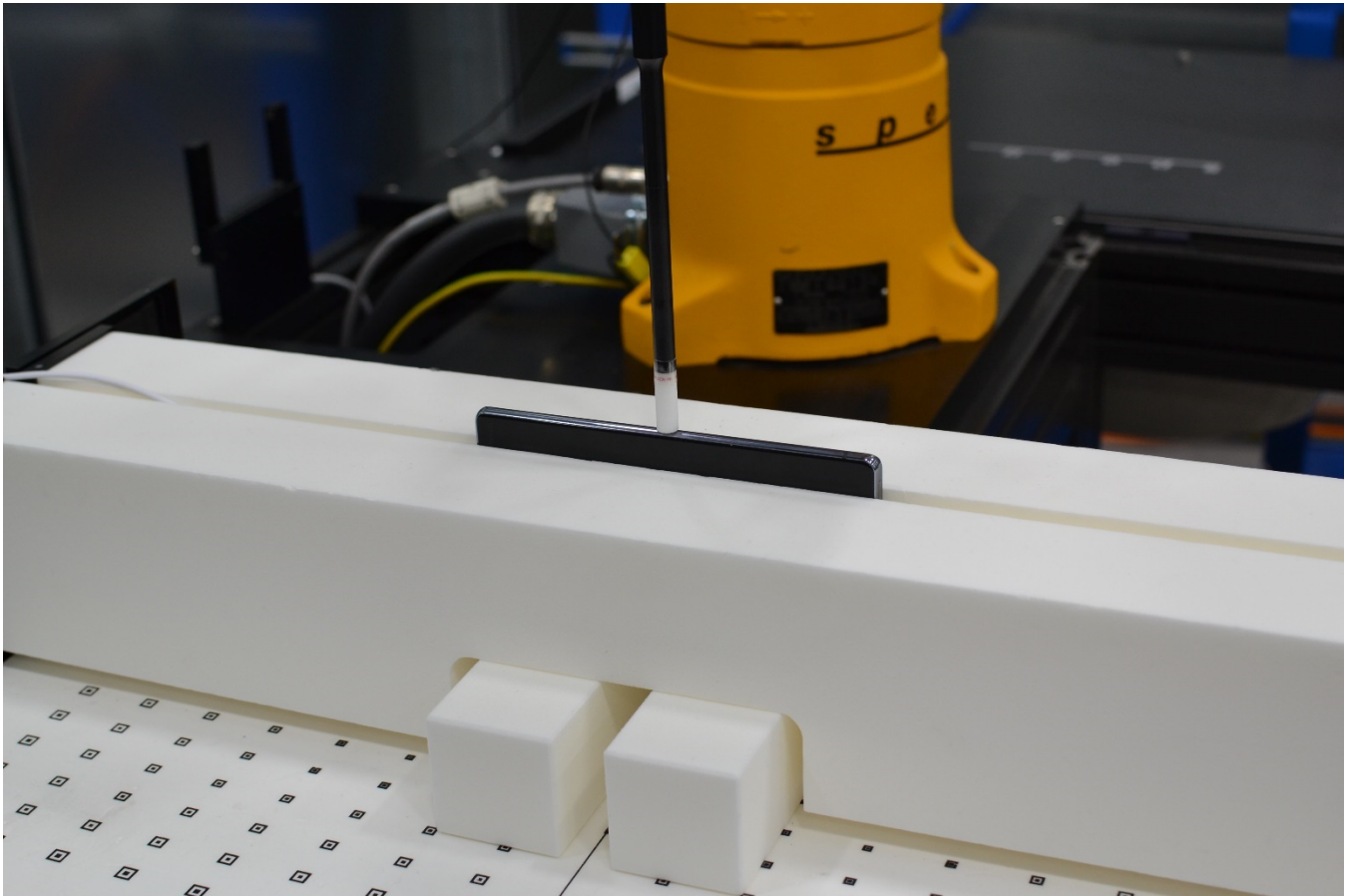
Near Field Power Density Test Setup Photo 1 – Back Side at 2 mm

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Near Field Power Density Test Setup Photo 2 – Right Edge at 2 mm

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Near Field Power Density Test Setup Photo 3 – Left Edge at 2 mm

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