

APPENDIX D: DUT ANTENNA DIAGRAM & TEST SETUP PHOTOGRAPHS

FCC ID: A3LSMG998U	 NEAR-FIELD POWER DENSITY EVALUATION REPORT 	Approved by: Quality Manager
Test Dates: 11/13/2020 – 12/08/2020	DUT Type: Portable Handset	Page 1 of 8

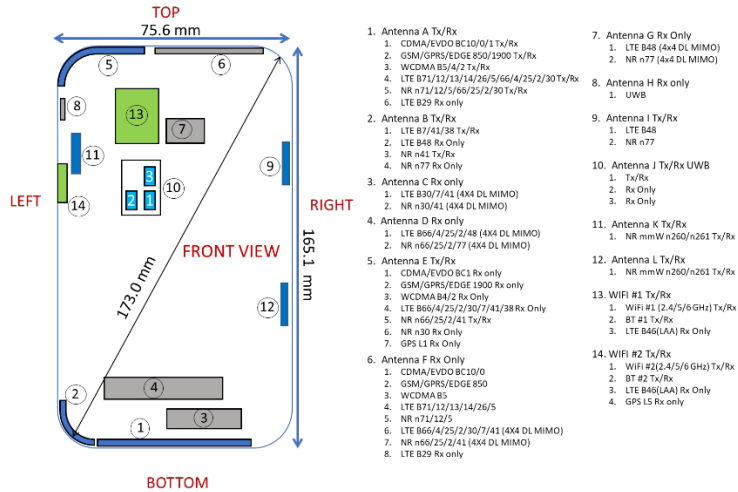


Figure D-1
DUT Antenna Locations

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

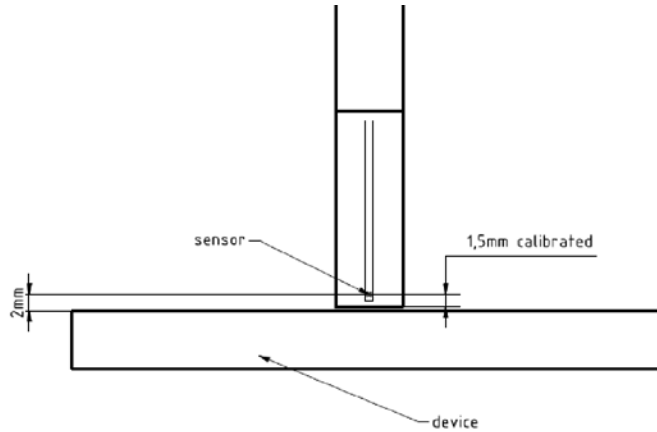


Figure D-2
EUmmWV3 Probe

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: A3LSMG998U		NEAR-FIELD POWER DENSITY EVALUATION REPORT	Approved by: Quality Manager
Test Dates: 11/13/2020 – 12/08/2020	DUT Type: Portable Handset	Page 2 of 8	



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

FCC ID: A3LSMG998U	 PCTEST[®] Proud to be part of  element NEAR-FIELD POWER DENSITY EVALUATION REPORT  Approved by: Quality Manager
Test Dates: 11/13/2020 – 12/08/2020	DUT Type: Portable Handset Page 3 of 8

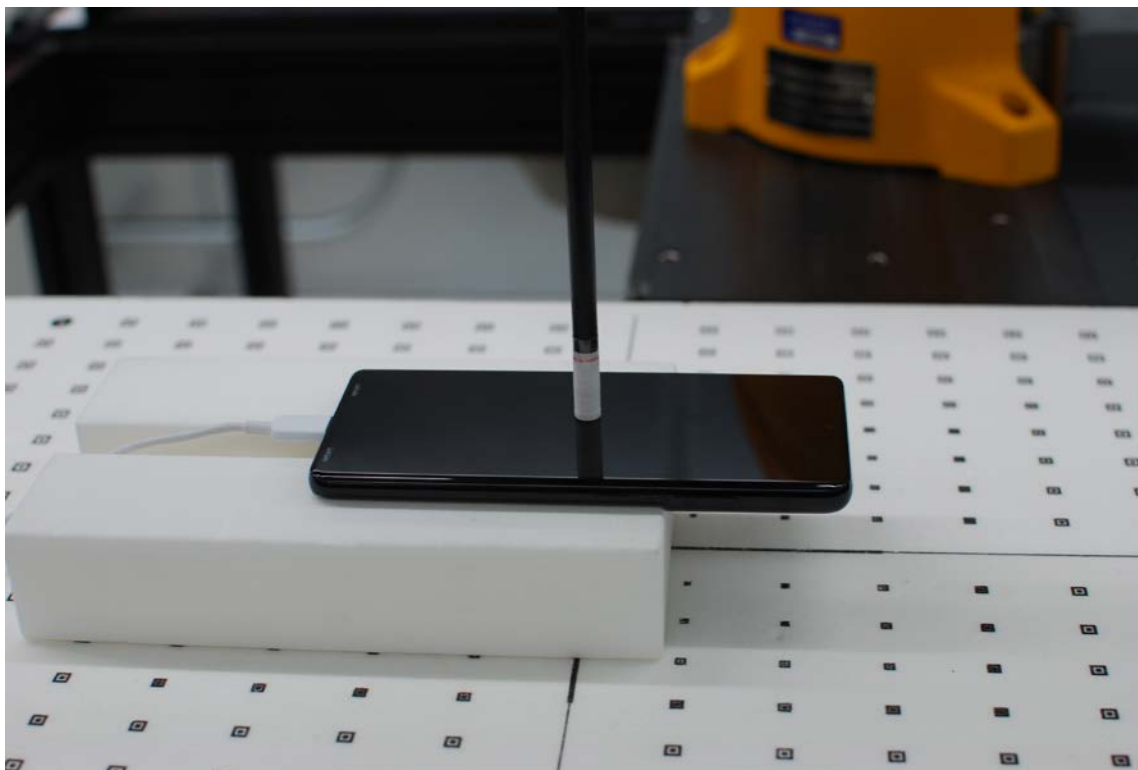


Figure D-4
Near Field Power Density Test Setup Photo - Front at 2mm

FCC ID: A3LSMG998U		NEAR-FIELD POWER DENSITY EVALUATION REPORT		Approved by: Quality Manager
Test Dates: 11/13/2020 – 12/08/2020	DUT Type: Portable Handset	Page 4 of 8		

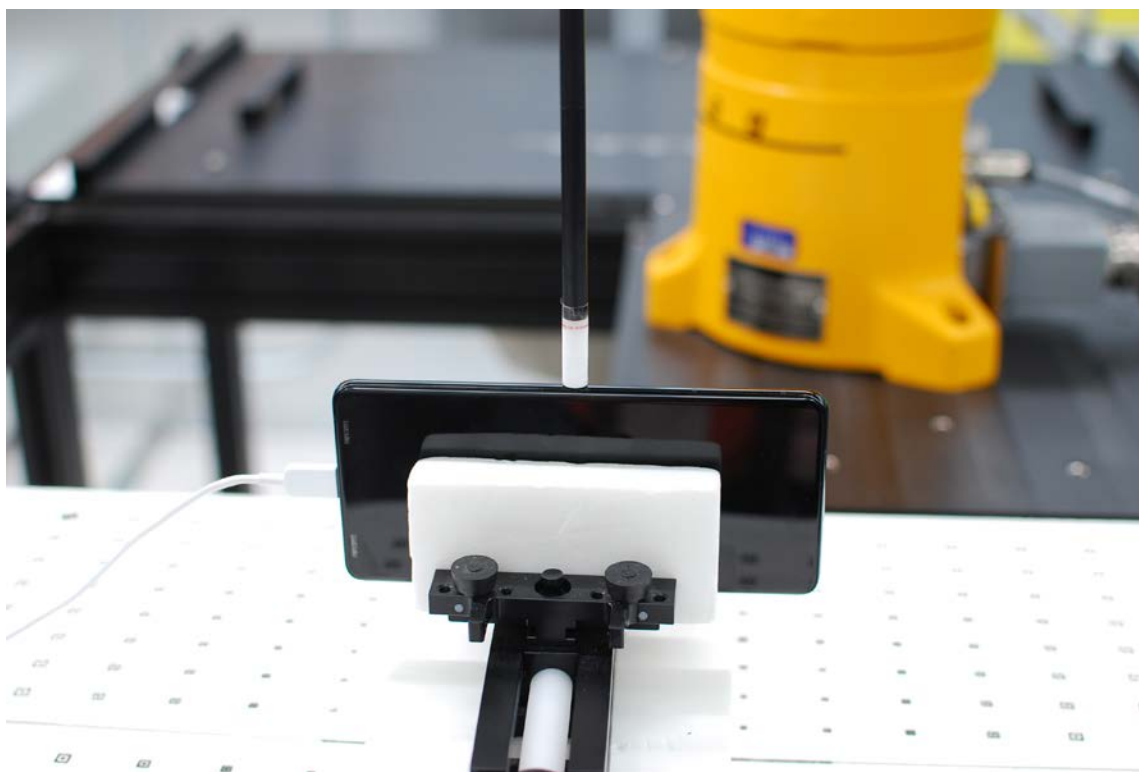


Figure D-5
Near Field Power Density Test Setup Photo - Left at 2mm

FCC ID: A3LSMG998U		NEAR-FIELD POWER DENSITY EVALUATION REPORT		Approved by: Quality Manager
Test Dates: 11/13/2020 – 12/08/2020	DUT Type: Portable Handset			Page 5 of 8

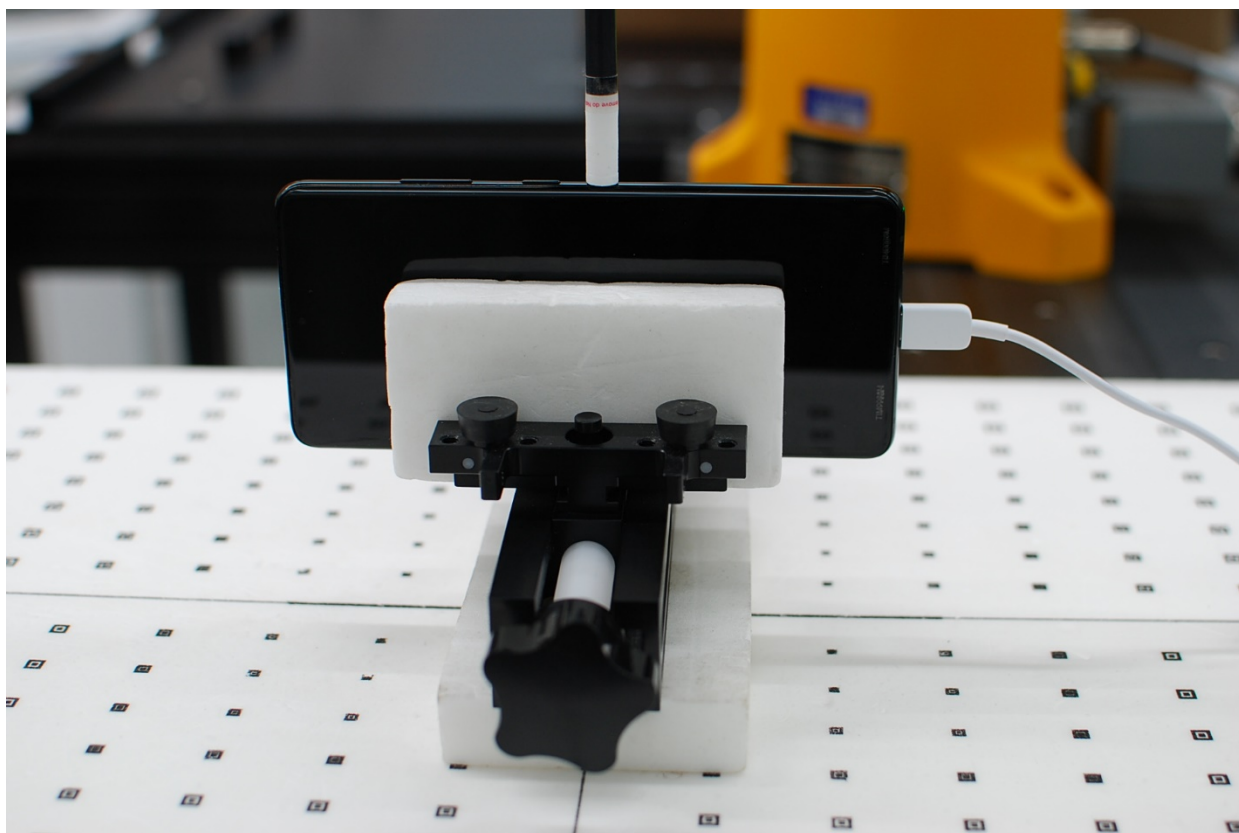


Figure D-6
Near Field Power Density Test Setup Photo - Right at 2mm

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Test Dates: 11/13/2020 – 12/08/2020	DUT Type: Portable Handset	Page 6 of 8



Figure D-7
Near Field Power Density Test Setup Photo - Back at 10mm

FCC ID: A3LSMG998U		NEAR-FIELD POWER DENSITY EVALUATION REPORT		Approved by: Quality Manager
Test Dates: 11/13/2020 – 12/08/2020	DUT Type: Portable Handset			Page 7 of 8

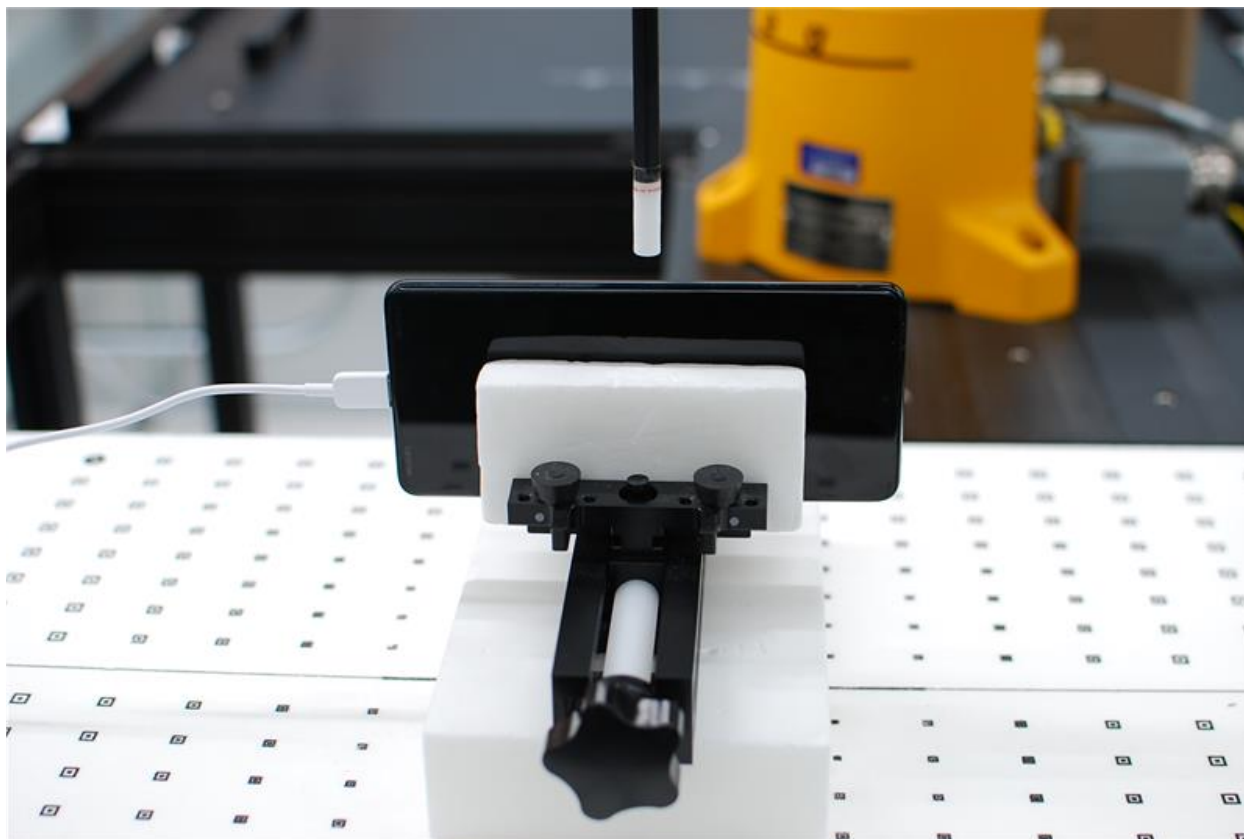


Figure D-8
Near Field Power Density Test Setup Photo - Left at 10mm

FCC ID: A3LSMG998U		NEAR-FIELD POWER DENSITY EVALUATION REPORT	 Approved by: Quality Manager
Test Dates: 11/13/2020 – 12/08/2020	DUT Type: Portable Handset	Page 8 of 8	