

APPENDIX D: DUT ANTENNA DIAGRAM & TEST SETUP PHOTOGRAPHS

FCC ID: A3LSMX828U	NEAR-FIELD POWER DENSITY EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Portable Computing Device		APPENDIX D: Page 1 of 9

REV 2.0

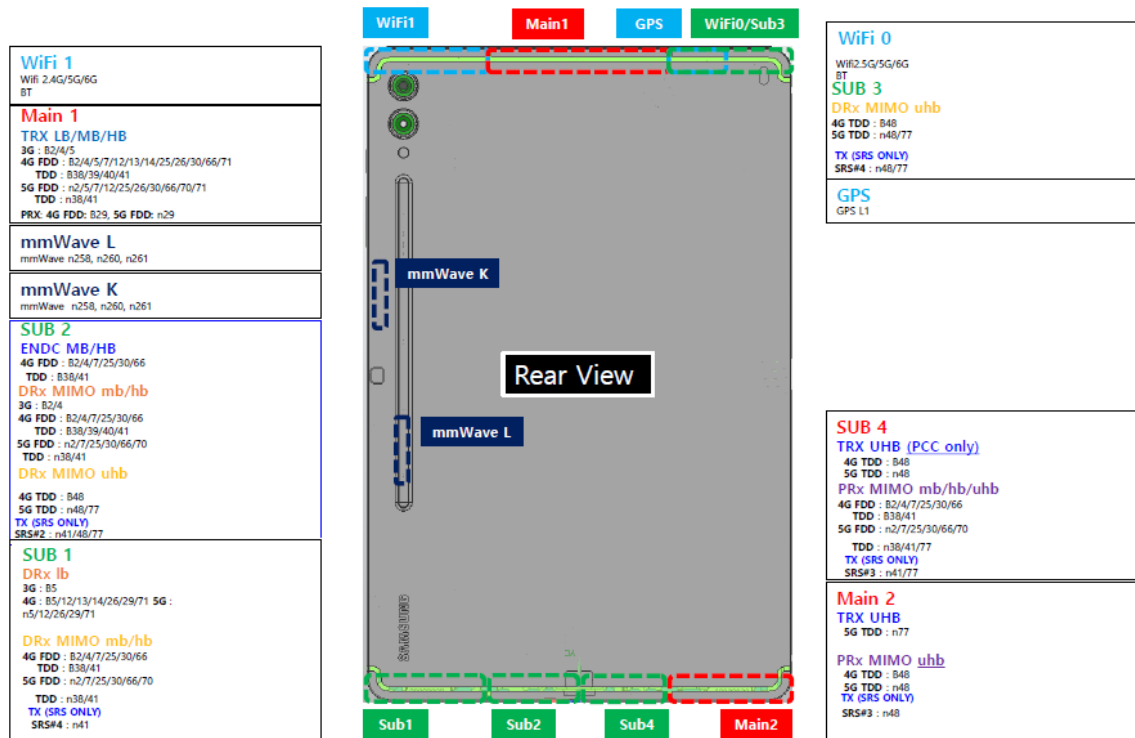


Figure E-1
DUT Antenna Locations

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

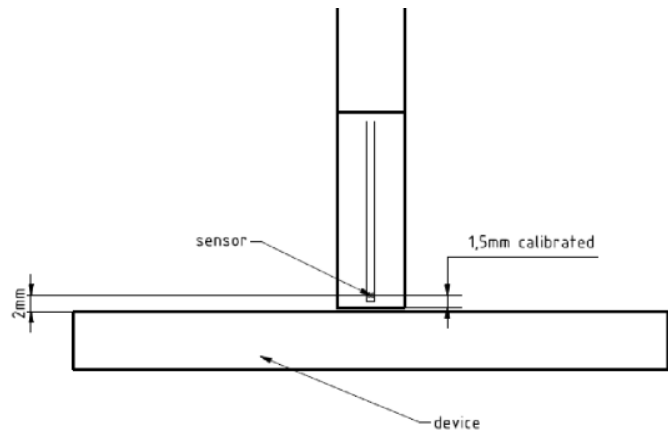


Figure E-2
EUMmWVx Probe

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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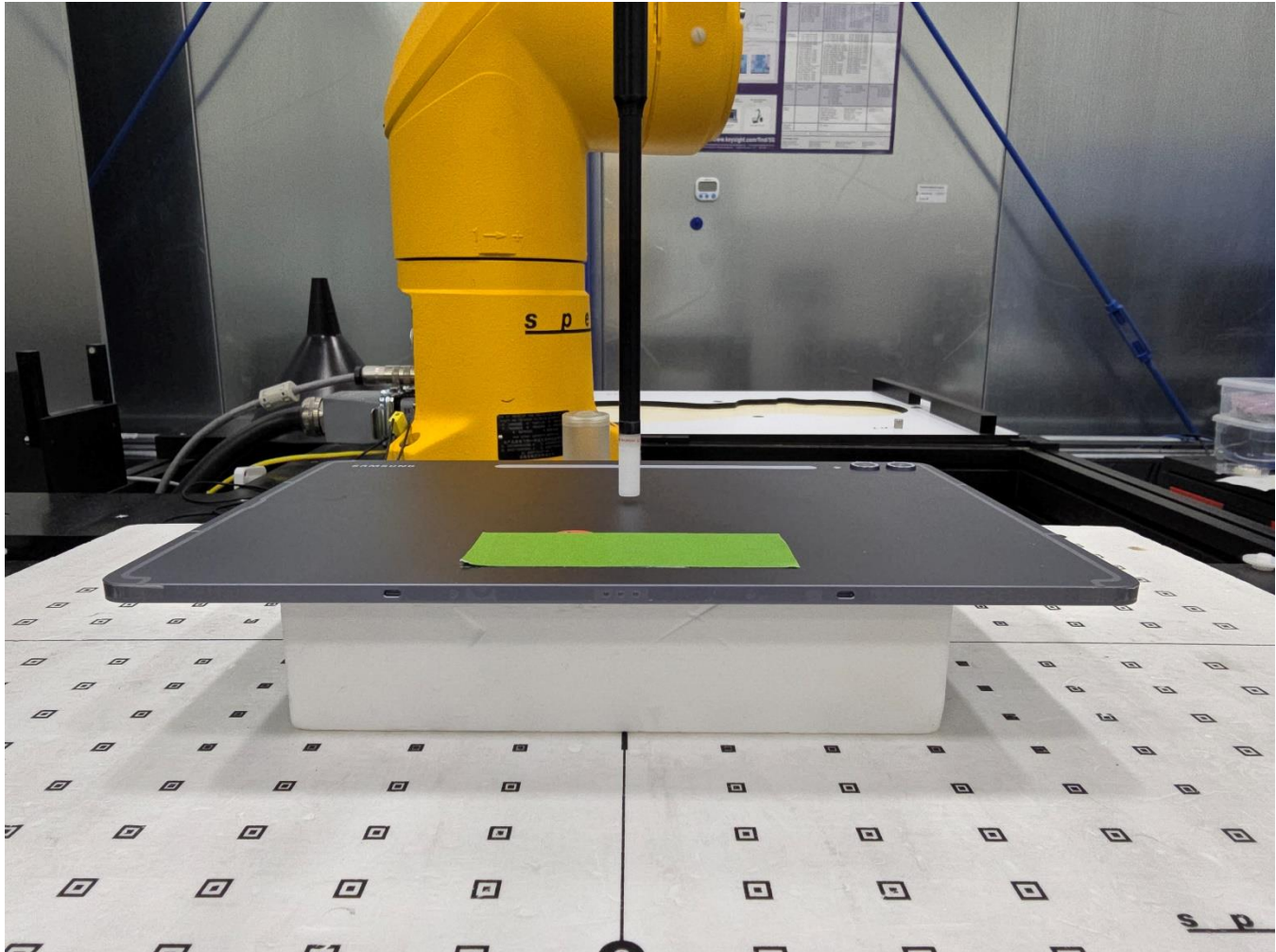


Figure E-3
Near Field Power Density Test Setup Photo – Back Side at 2 mm

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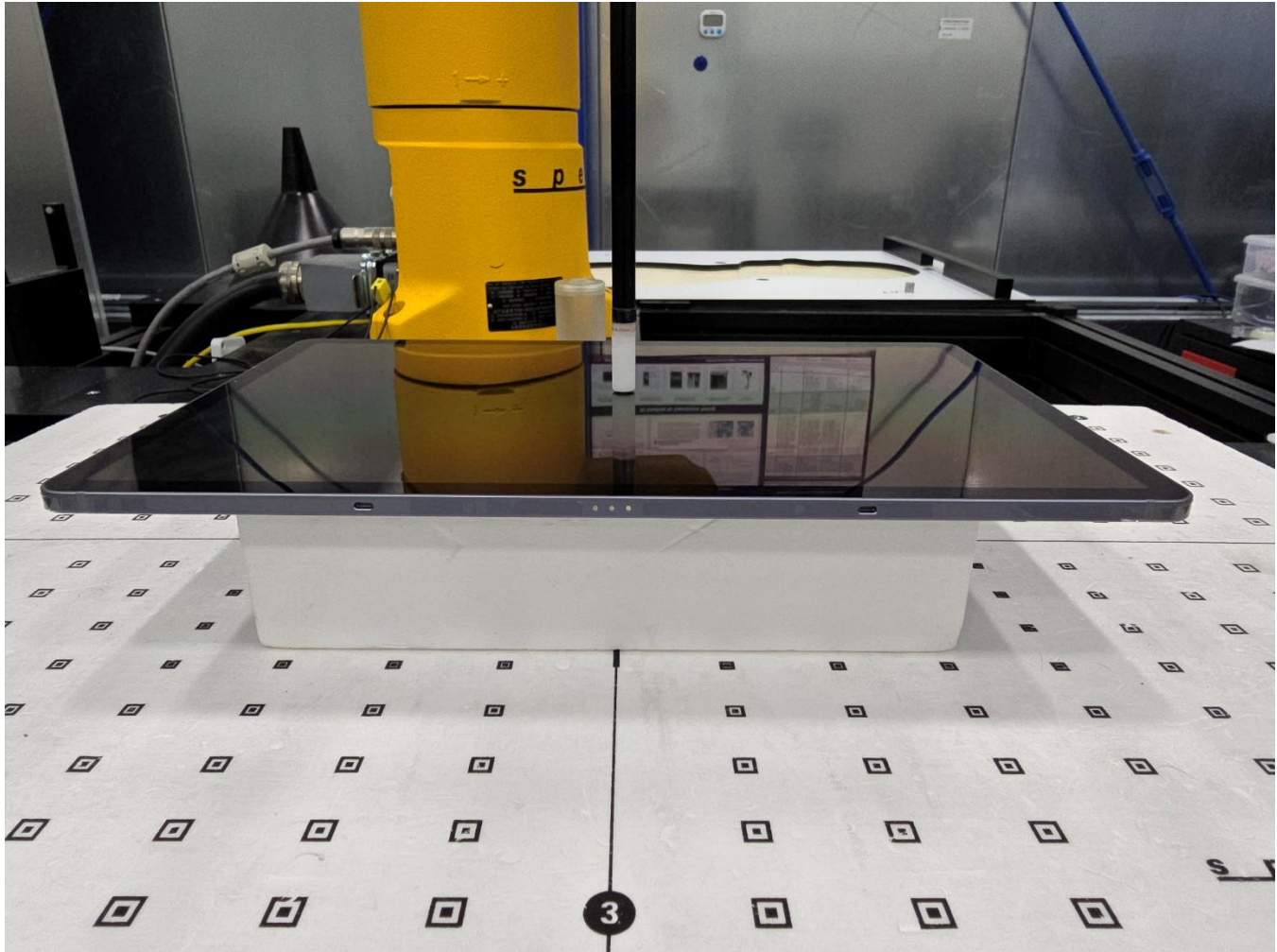


Figure E-4
Near Field Power Density Test Setup Photo – Front Side at 2 mm

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

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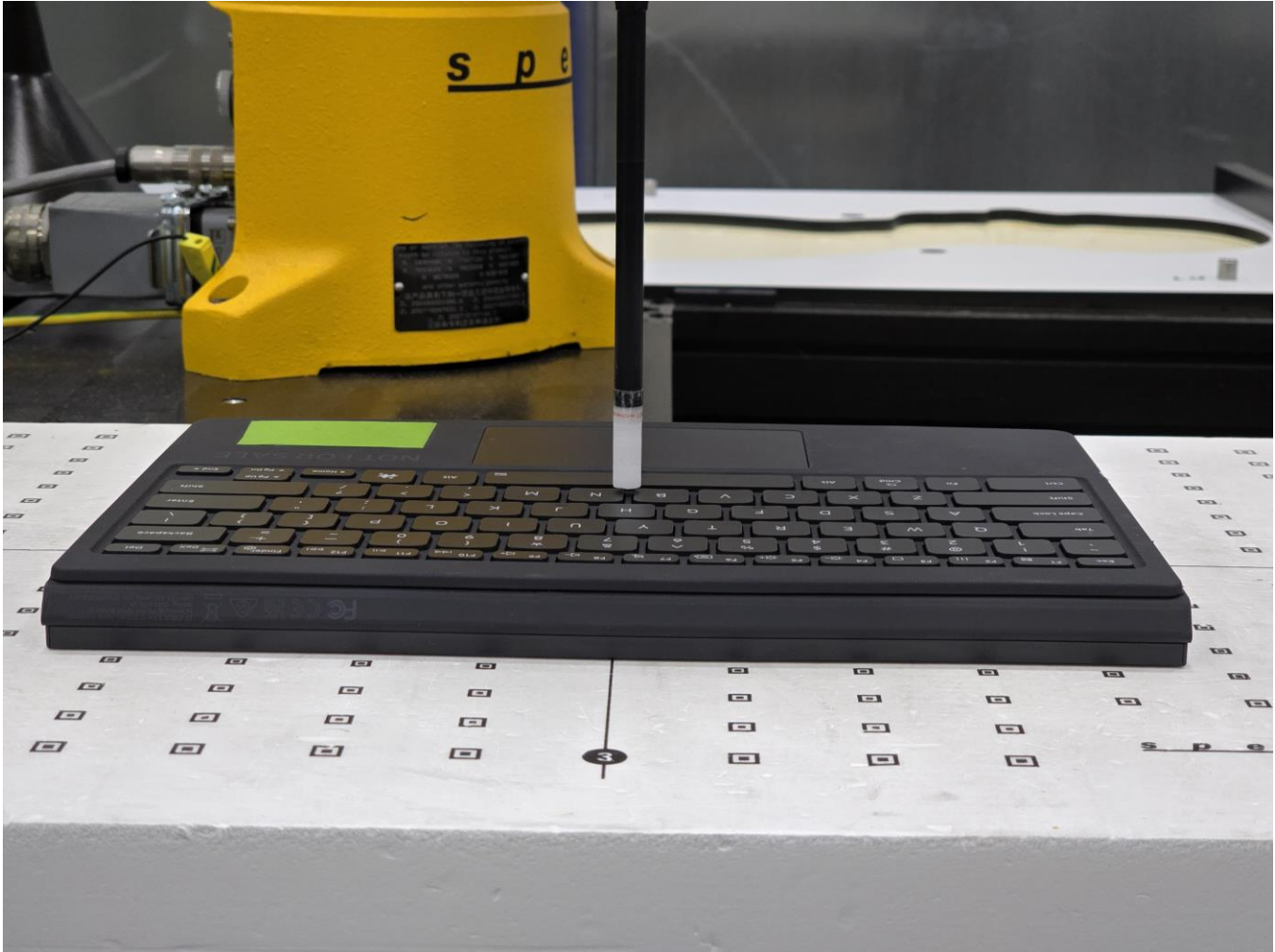


Figure E-6
Near Field Power Density Test Setup Photo – Back Side with Keyboard Variant 1 at 2 mm

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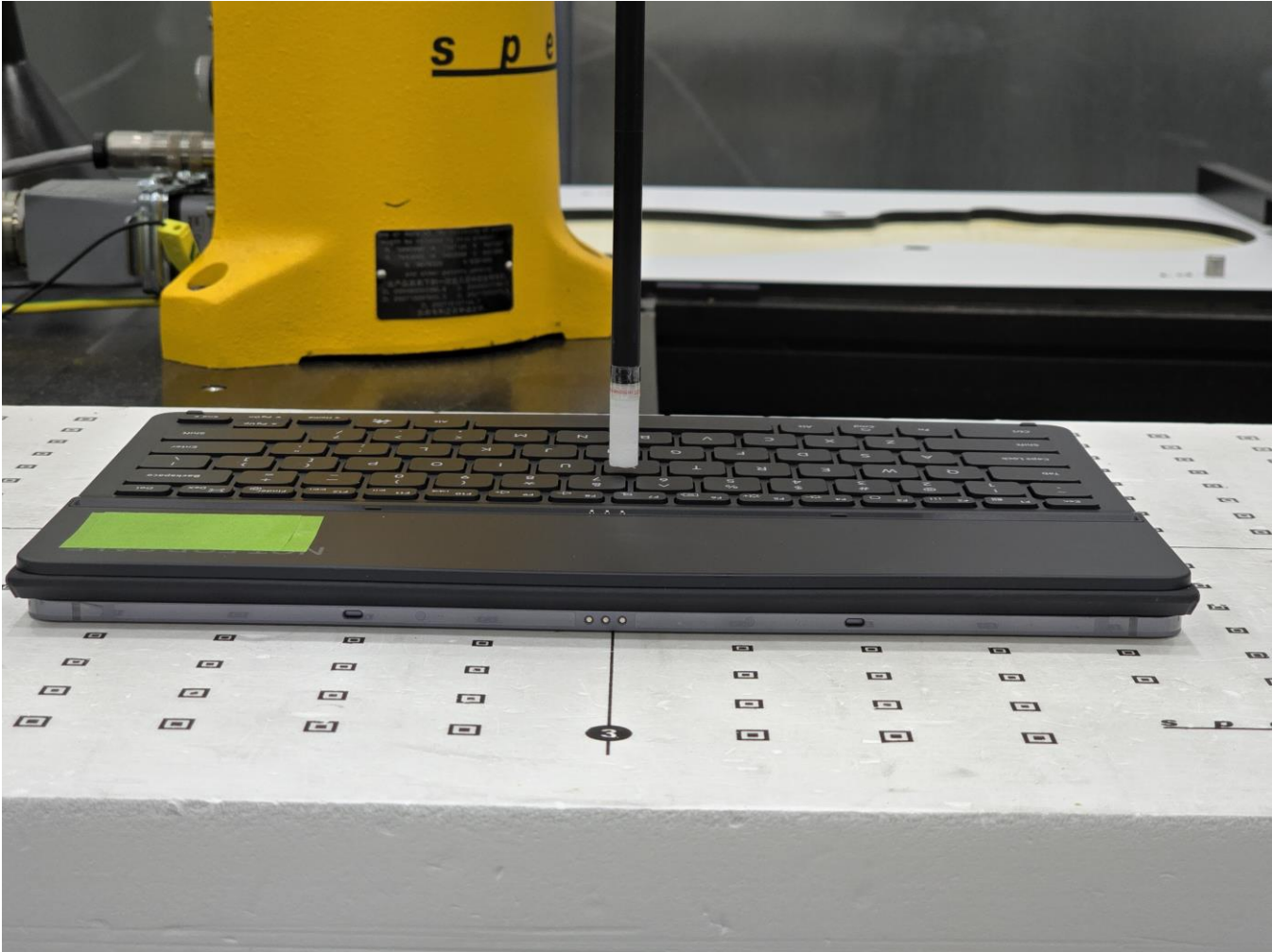


Figure E-7
Near Field Power Density Test Setup Photo – Back Side with Keyboard Variant 2 at 2 mm

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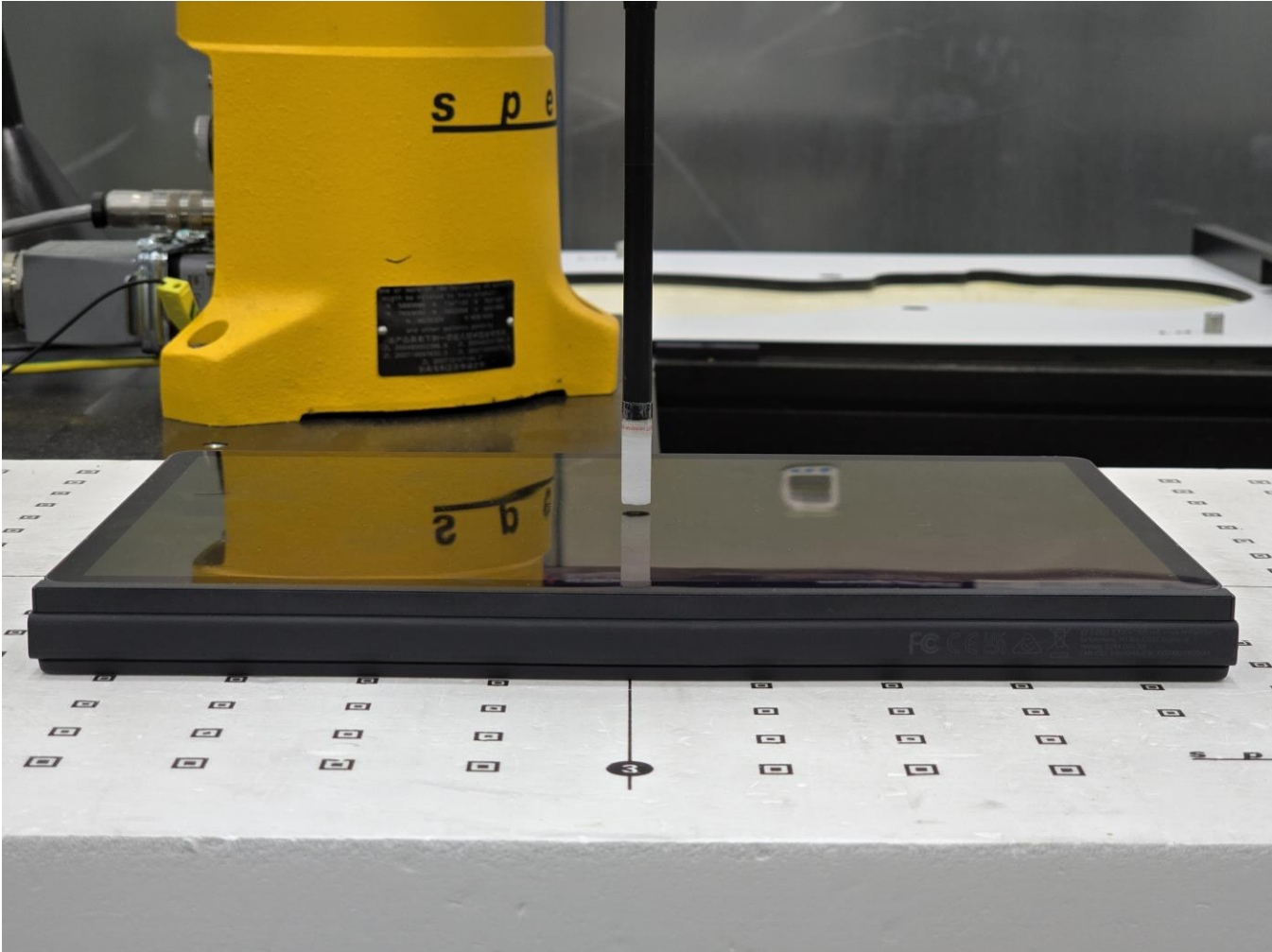


Figure E-8
Near Field Power Density Test Setup Photo – Front Side with Keyboard Variant 1 at 2 mm

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Figure E-9
Near Field Power Density Test Setup Photo – Front Side with Keyboard Variant 2 at 2 mm

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