

APPENDIX C: DUT ANTENNA DIAGRAM & TEST SETUP PHOTOGRAPHS

FCC ID: A3LSMF926U	 Proud to be part of 	WIFI 6 GHZ RF EXPOSURE EVALUATION		Approved by: Technical Manager
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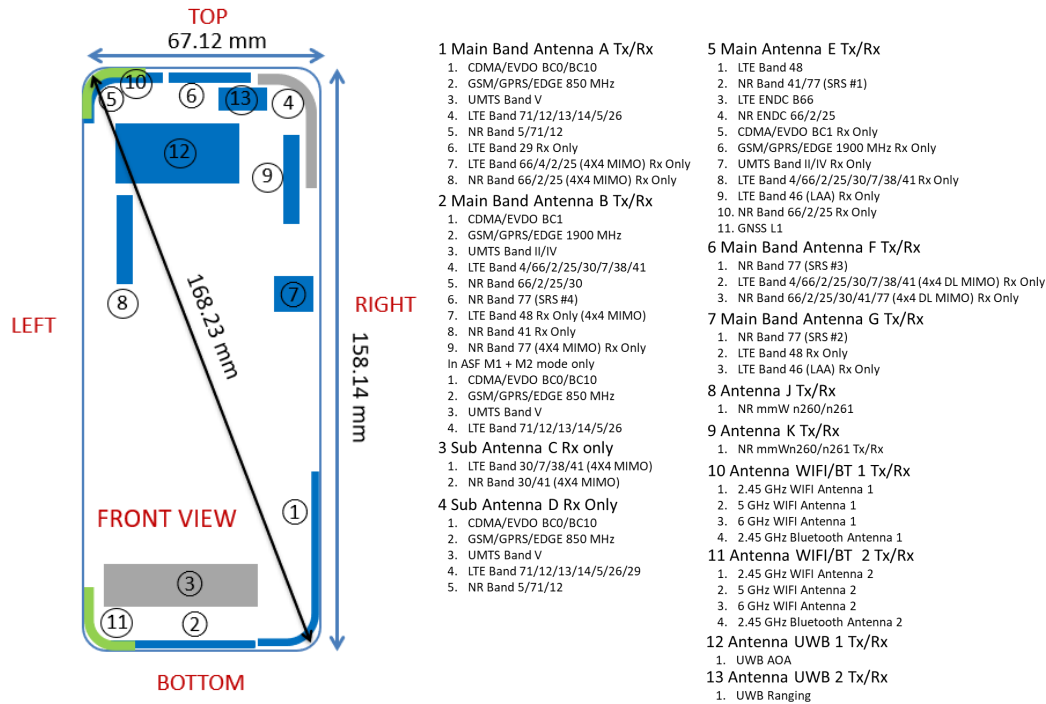


Figure C-1
DUT Antenna Locations – Closed

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

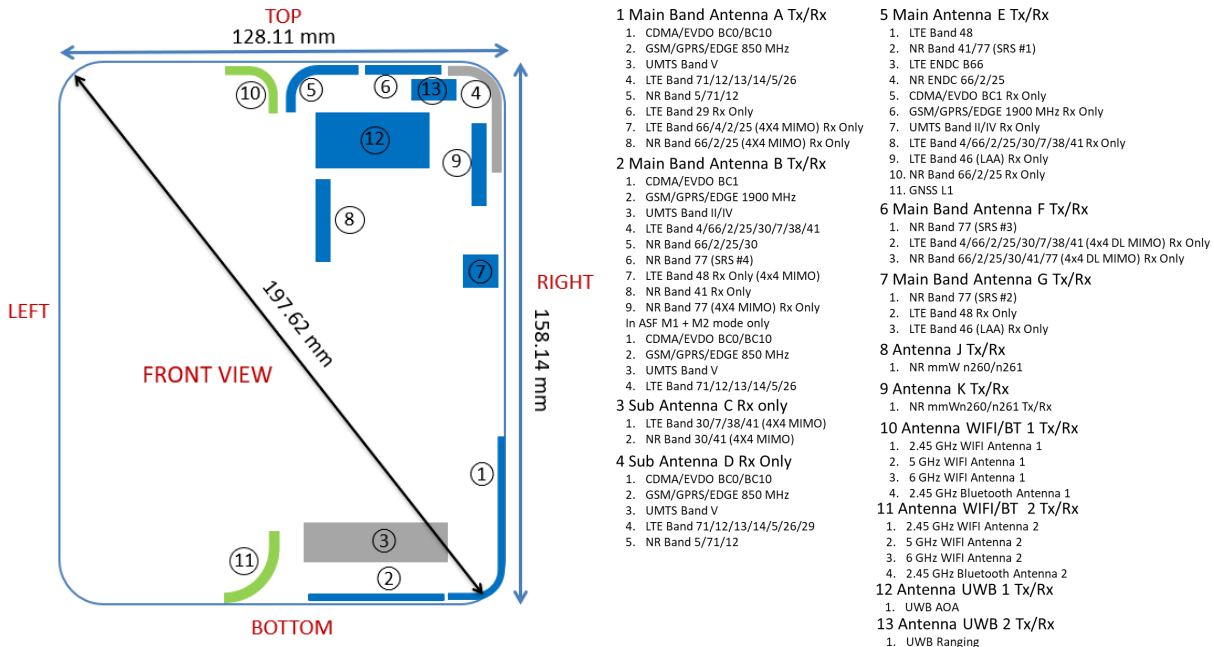


Figure C-2
DUT Antenna Locations - Open

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

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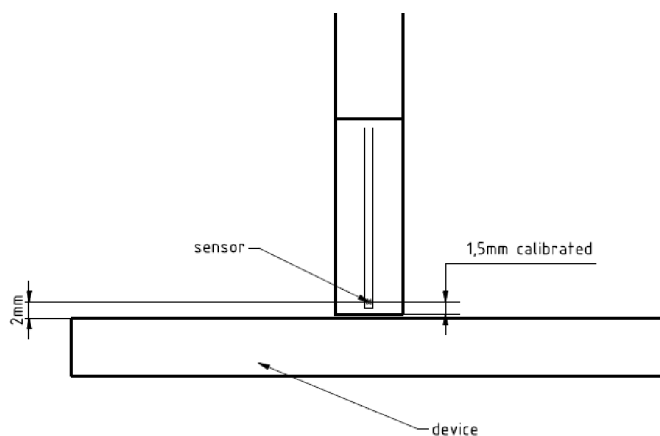


Figure C-3
EUmWV3 Probe

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

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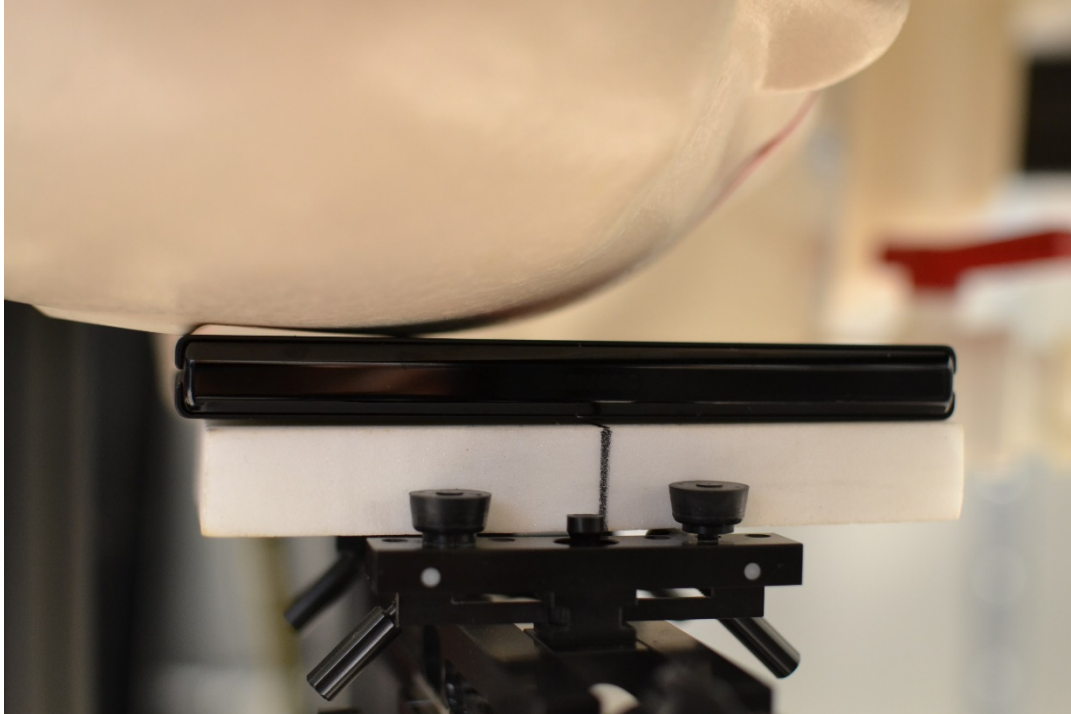


Figure C-4
SAR Test Setup Photo – Head Right Cheek at 0mm

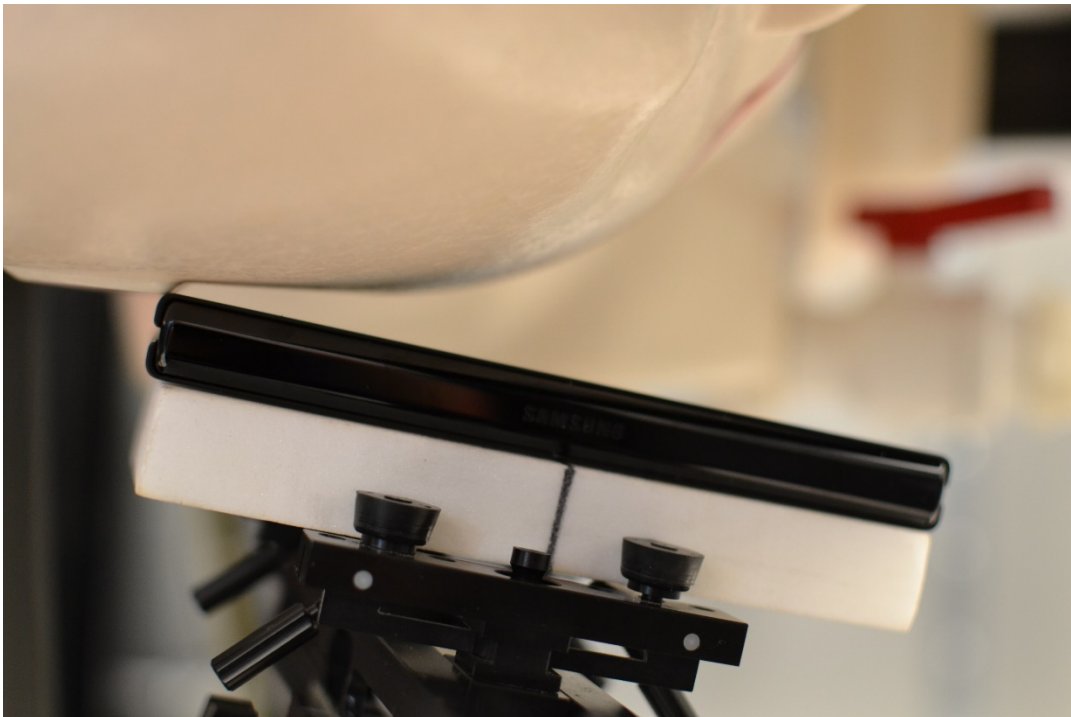


Figure C-5
SAR Test Setup Photo – Head Right Tilt at 0mm

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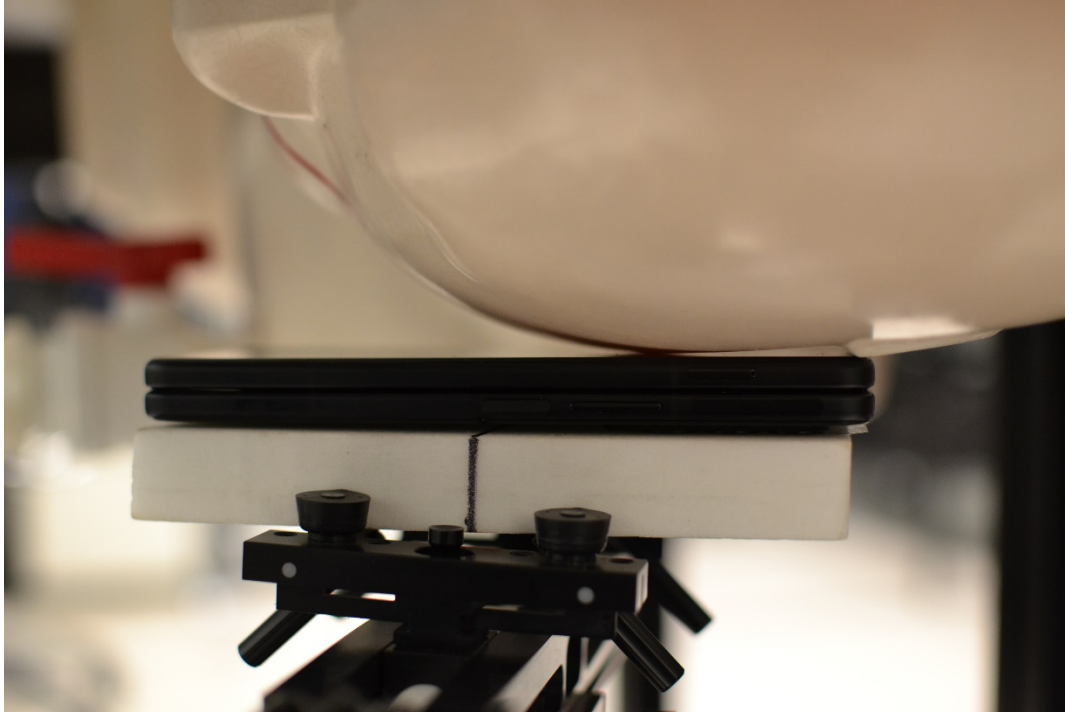


Figure C-6
SAR Test Setup Photo – Head Left Cheek at 0mm

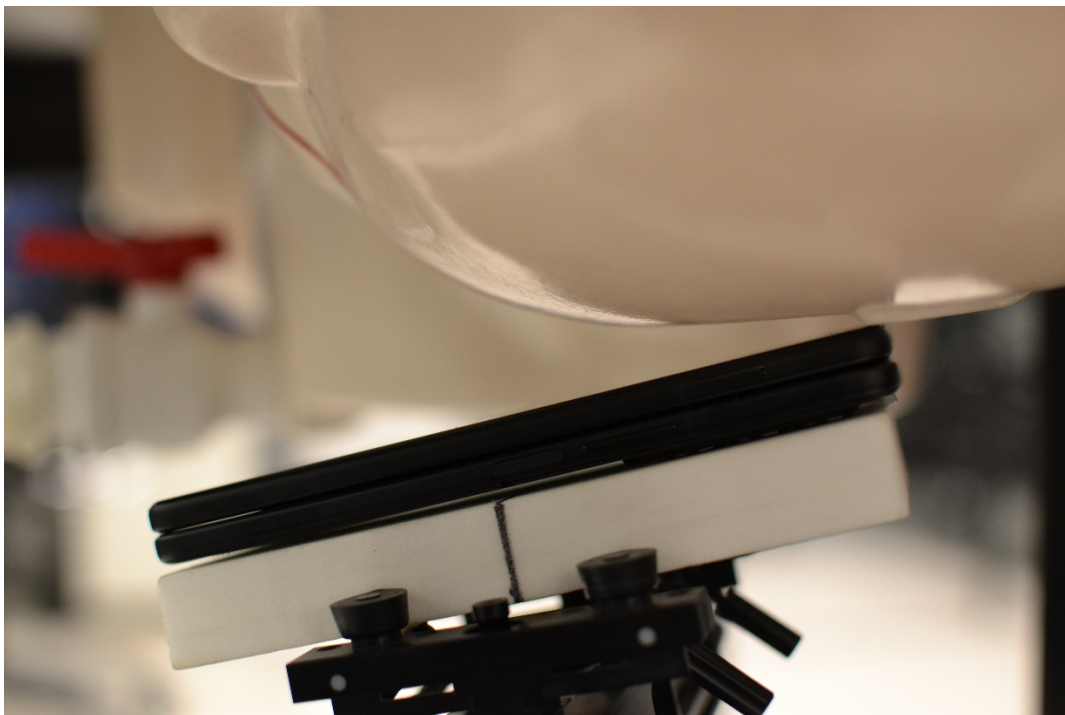


Figure C-7
SAR Test Setup Photo – Head Left Tilt at 0mm

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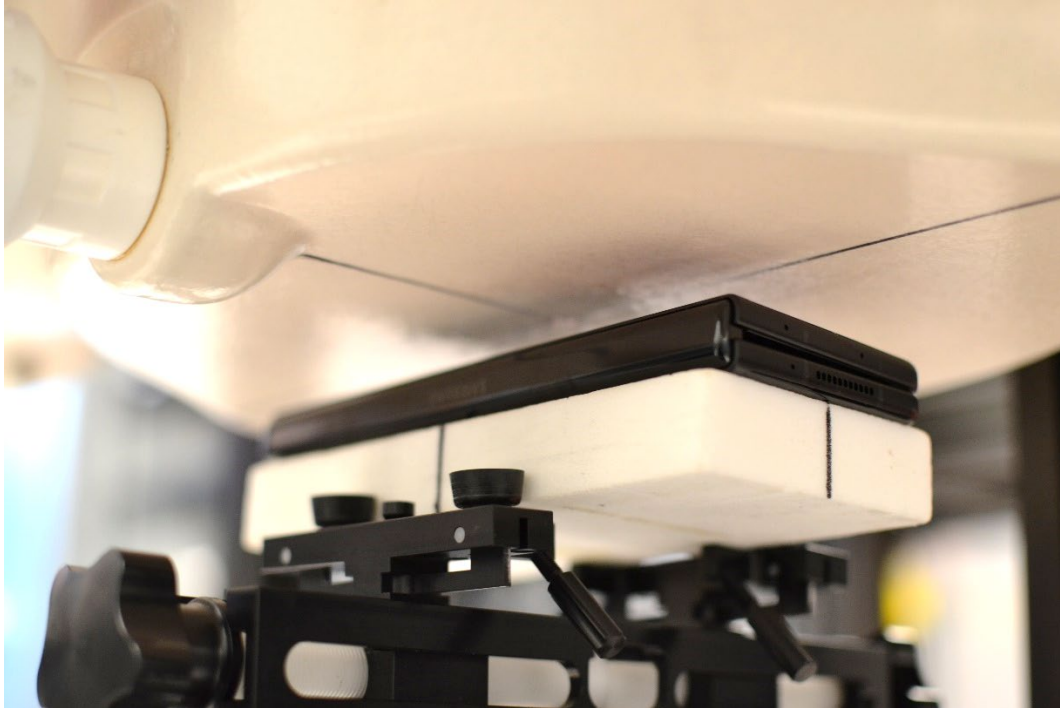


Figure C-8
SAR Test Setup Photo – Bodyworn Back Side at 15mm

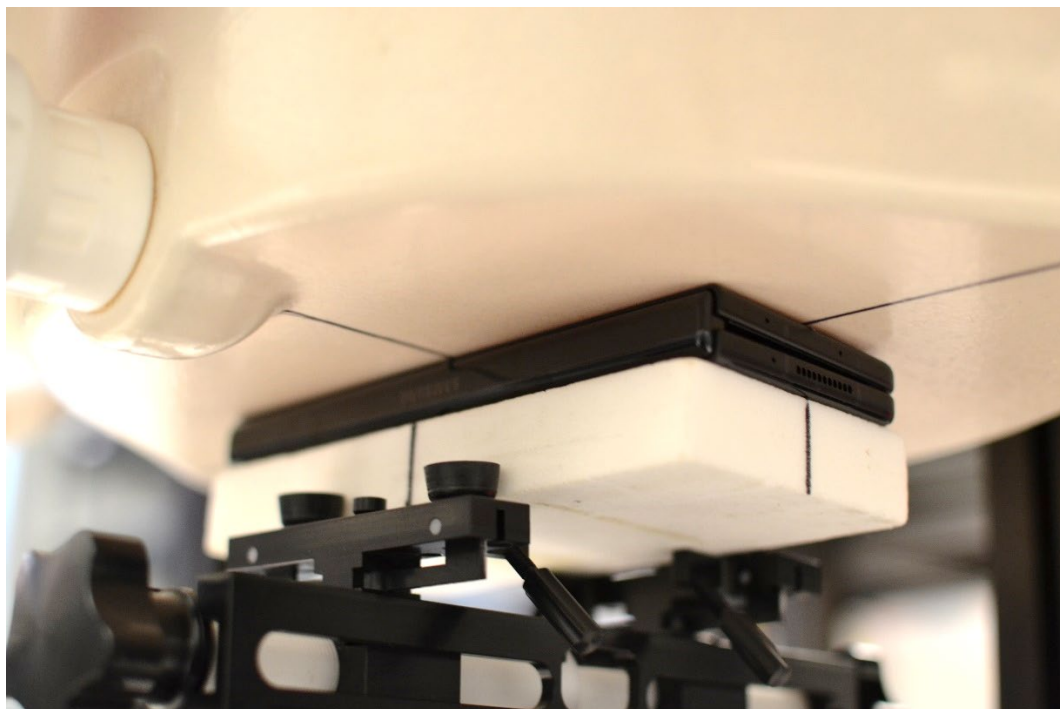


Figure C-9
SAR Test Setup Photo – Phablet Back Side at 0mm

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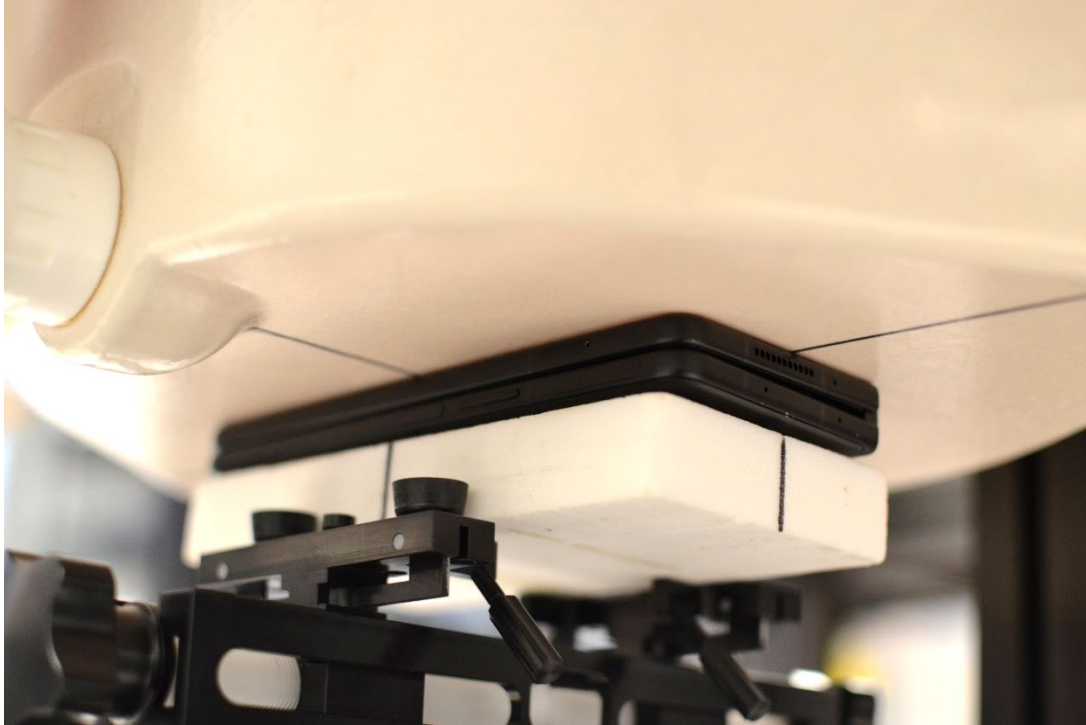


Figure C-10
SAR Test Setup Photo – Phablet Front Side at 0mm



Figure C-11
SAR Test Setup Photo – Phablet Top Edge at 0mm

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Figure C-12
SAR Test Setup Photo – Phablet Bottom Edge at 0mm

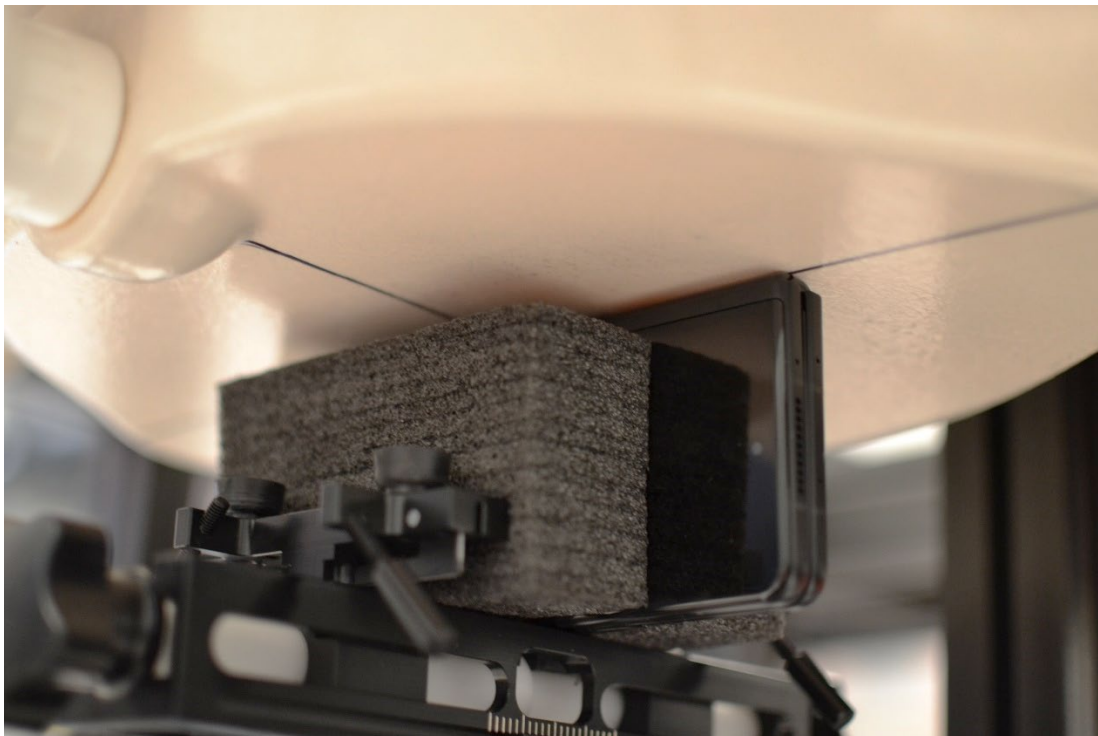


Figure C-13
SAR Test Setup Photo – Phablet Left Edge at 0mm

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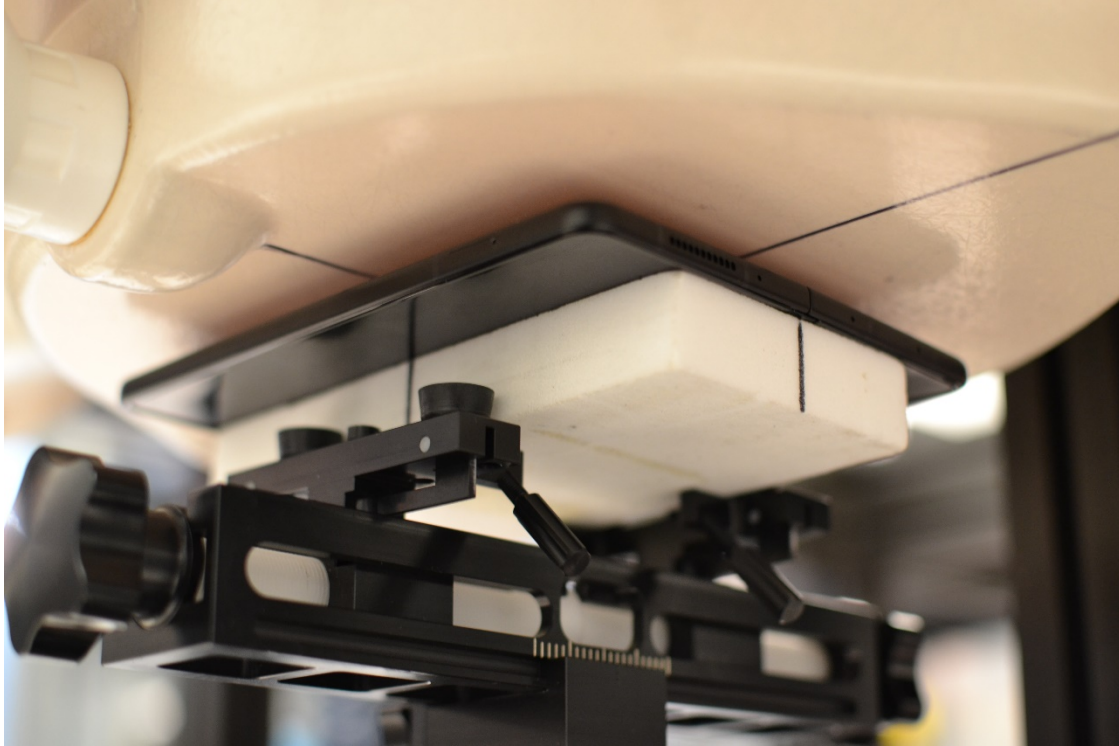


Figure C-14
SAR Test Setup Photo – UMPC Body Back Side at 10mm

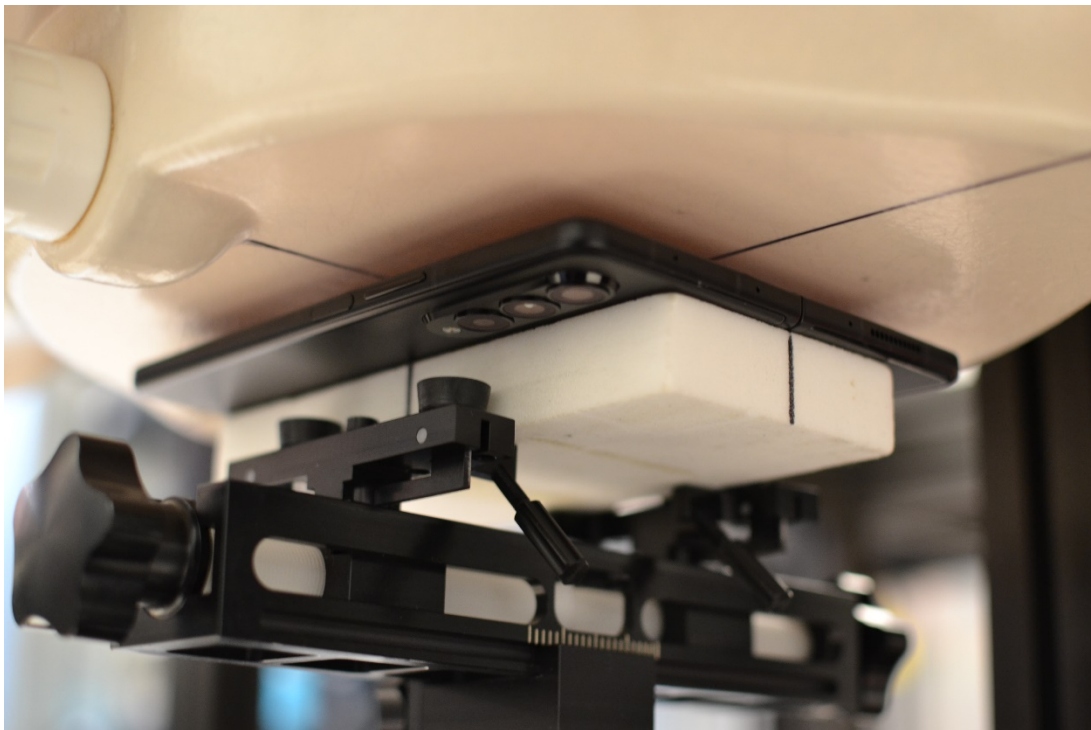


Figure C-15
SAR Test Setup Photo – UMPC Body Front Side at 10mm

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Figure C-16
SAR Test Setup Photo – UMPC Body Top Edge at 10mm



Figure C-17
SAR Test Setup Photo – UMPC Body Bottom Edge at 10mm

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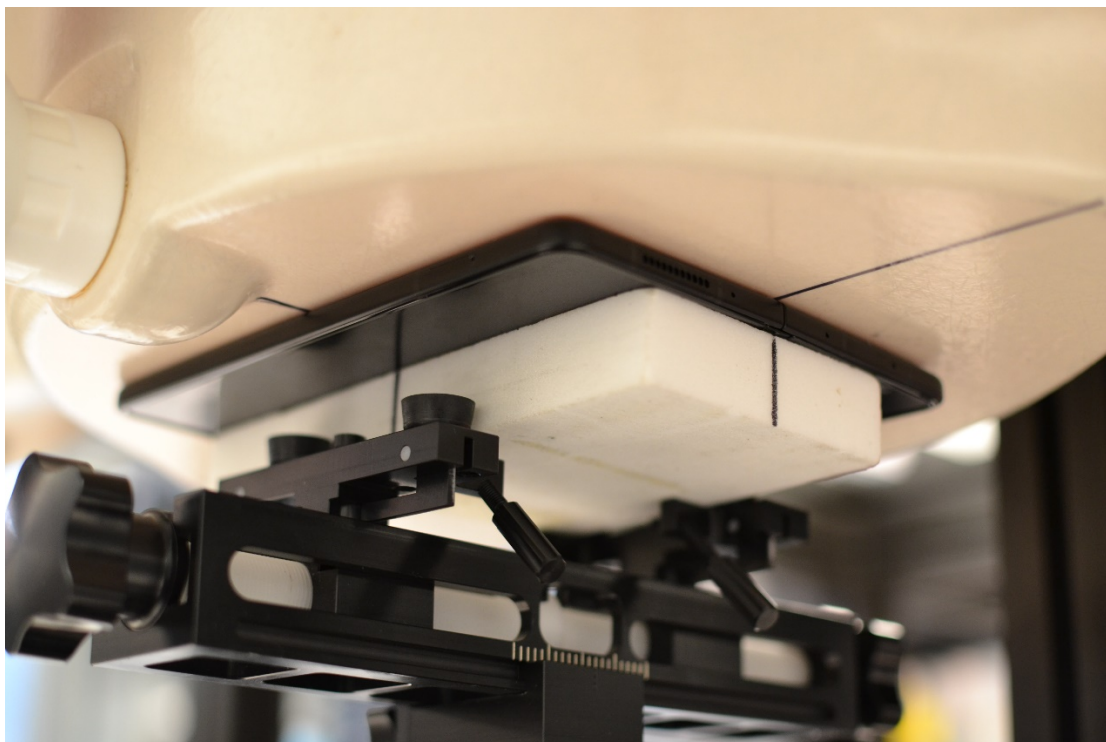


Figure C-18
SAR Test Setup Photo – UMPC Extremity Back Side at 0mm

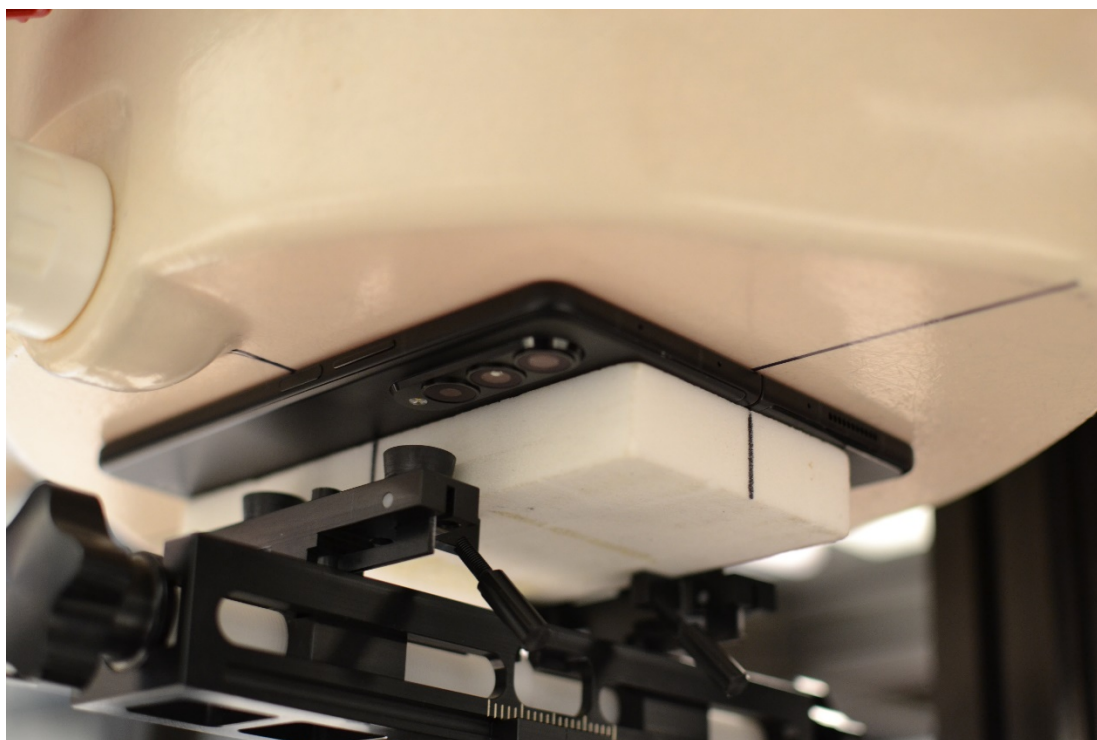


Figure C-19
SAR Test Setup Photo – UMPC Extremity Front Side at 0mm

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Figure C-20
SAR Test Setup Photo – UMPC Extremity Top Edge at 0mm



Figure C-21
SAR Test Setup Photo – UMPC Extremity Bottom Edge at 0mm

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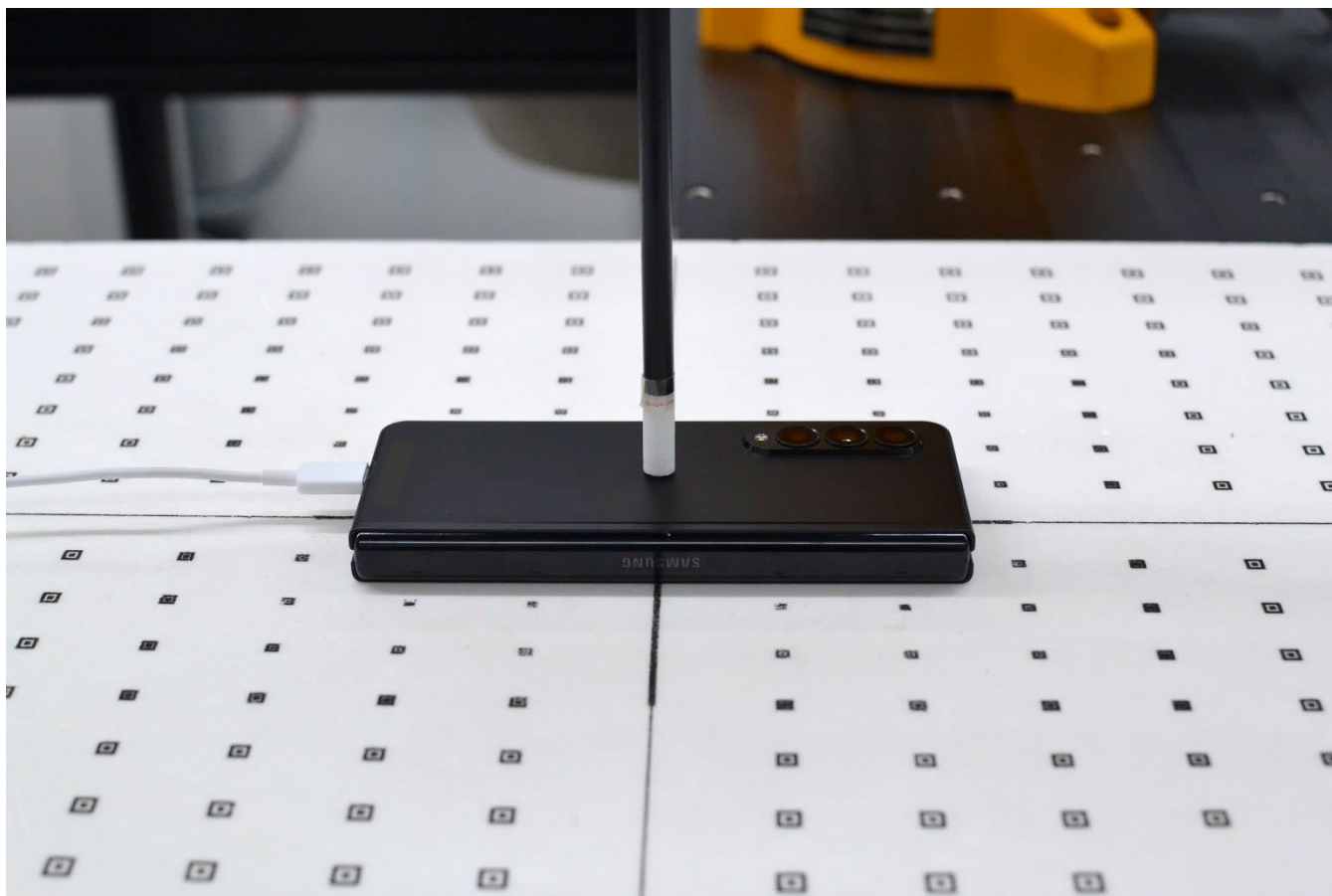


Figure C-22
Near Field Power Density Test Setup Photo – Back Side Closed at 2 mm

FCC ID: A3LSMF926U	 PCTEST Proud to be part of element	WIFI 6 GHZ RF EXPOSURE EVALUATION 	Approved by: Technical Manager
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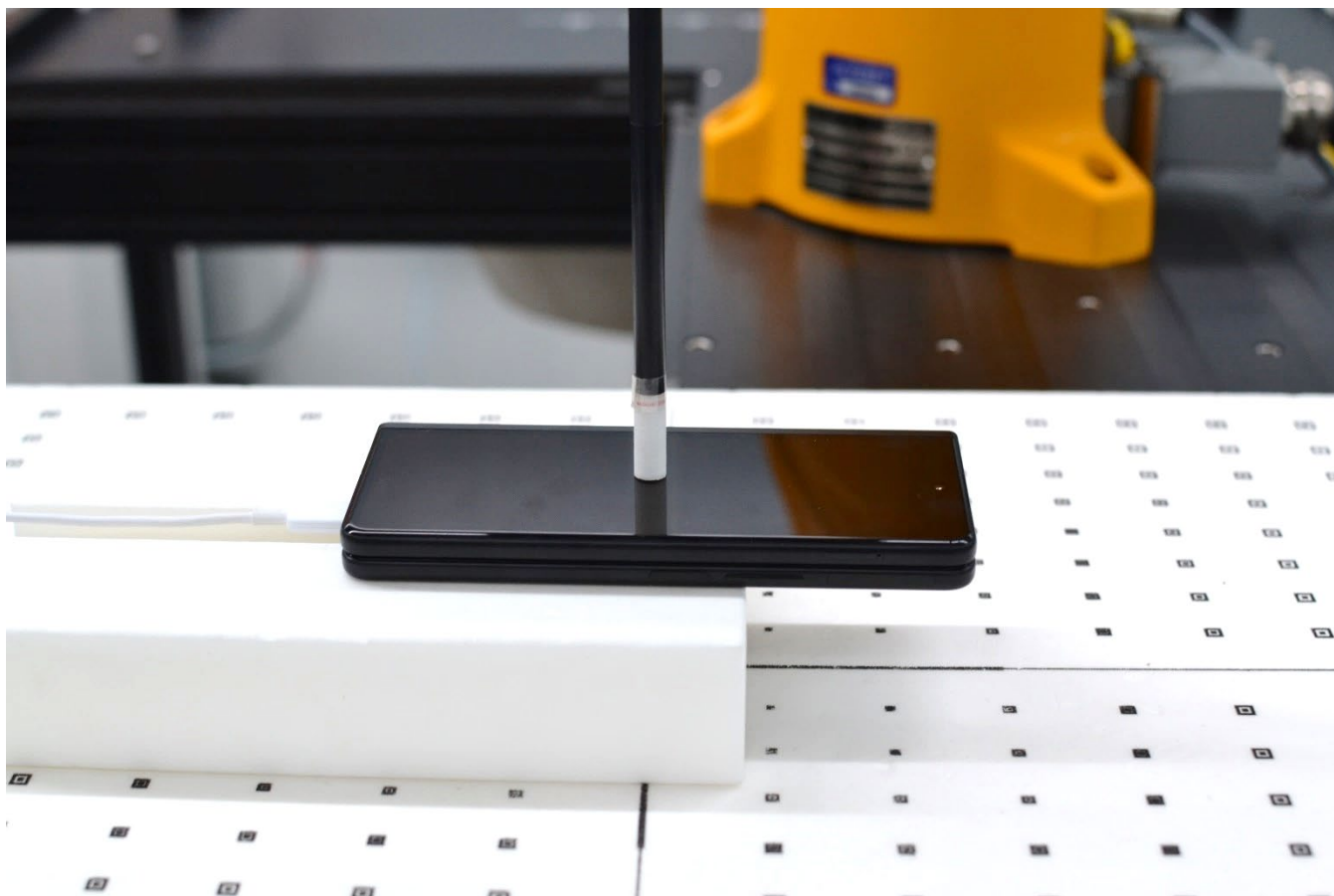


Figure C-23
Near Field Power Density Test Setup Photo – Front Side Closed at 2 mm

FCC ID: A3LSMF926U	 PCTEST Proud to be part of element	WIFI 6 GHZ RF EXPOSURE EVALUATION		Approved by: Technical Manager
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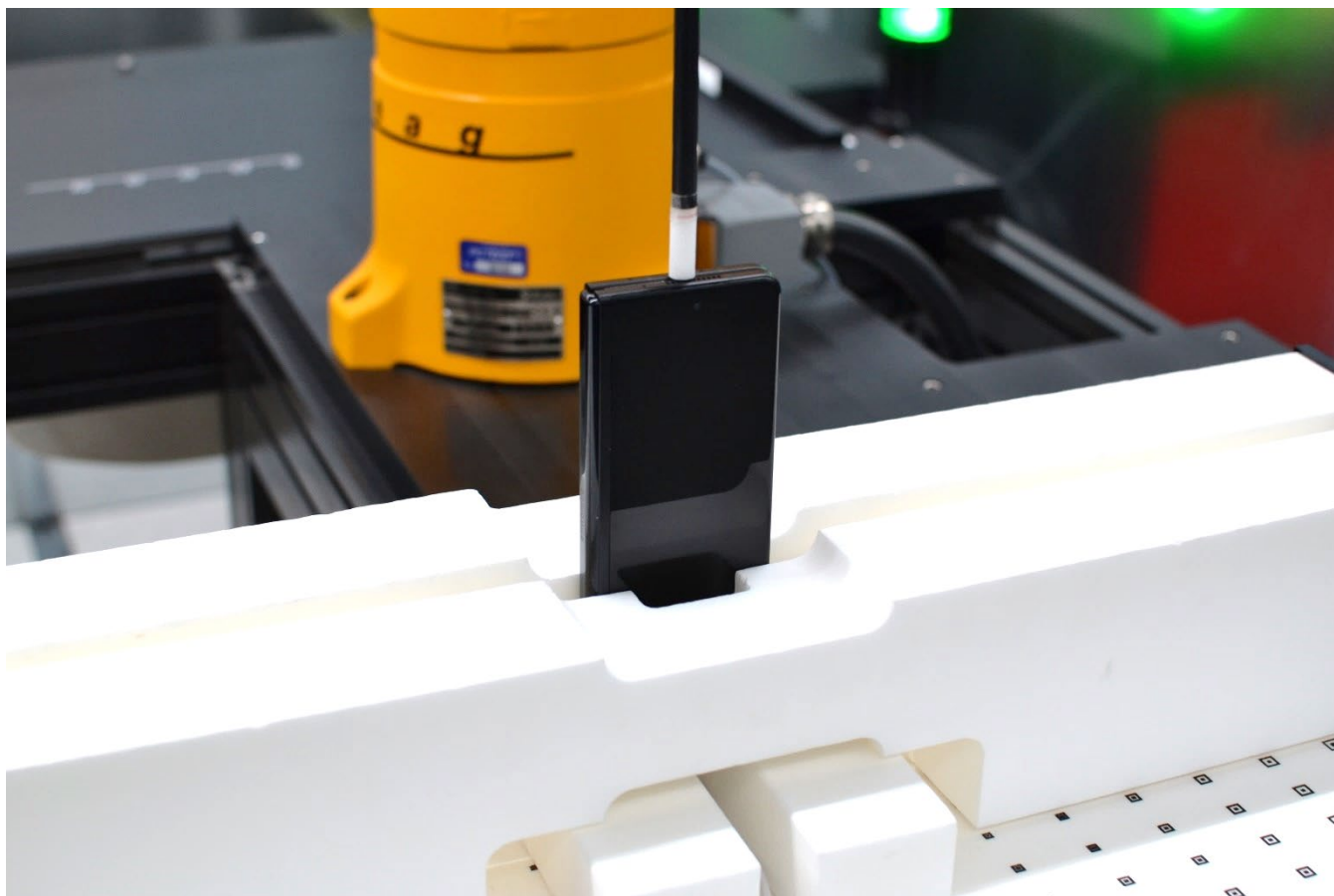


Figure C-24
Near Field Power Density Test Setup Photo – Top Edge Closed at 2 mm

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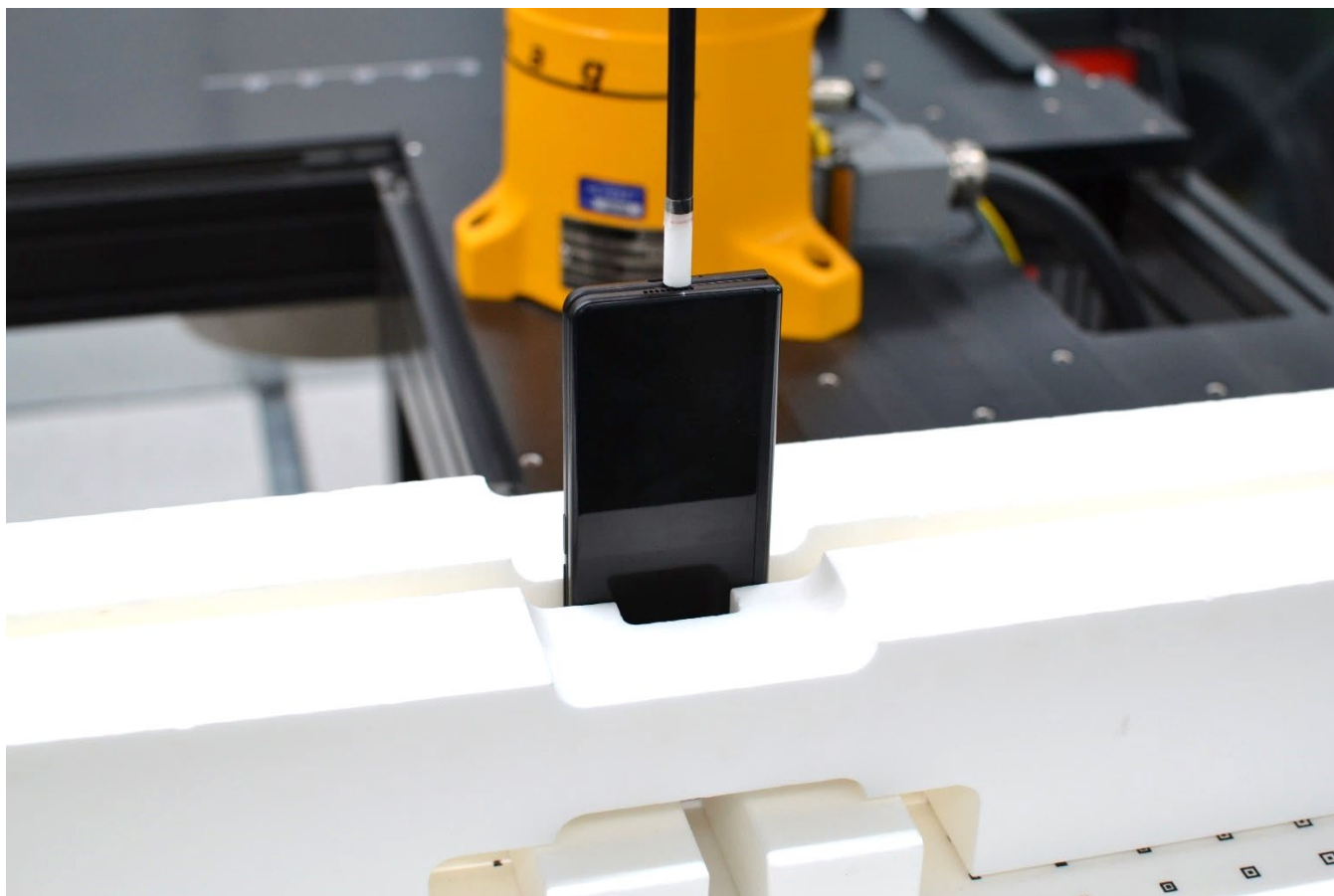


Figure C-25
Near Field Power Density Test Setup Photo – Bottom Edge Closed at 2 mm

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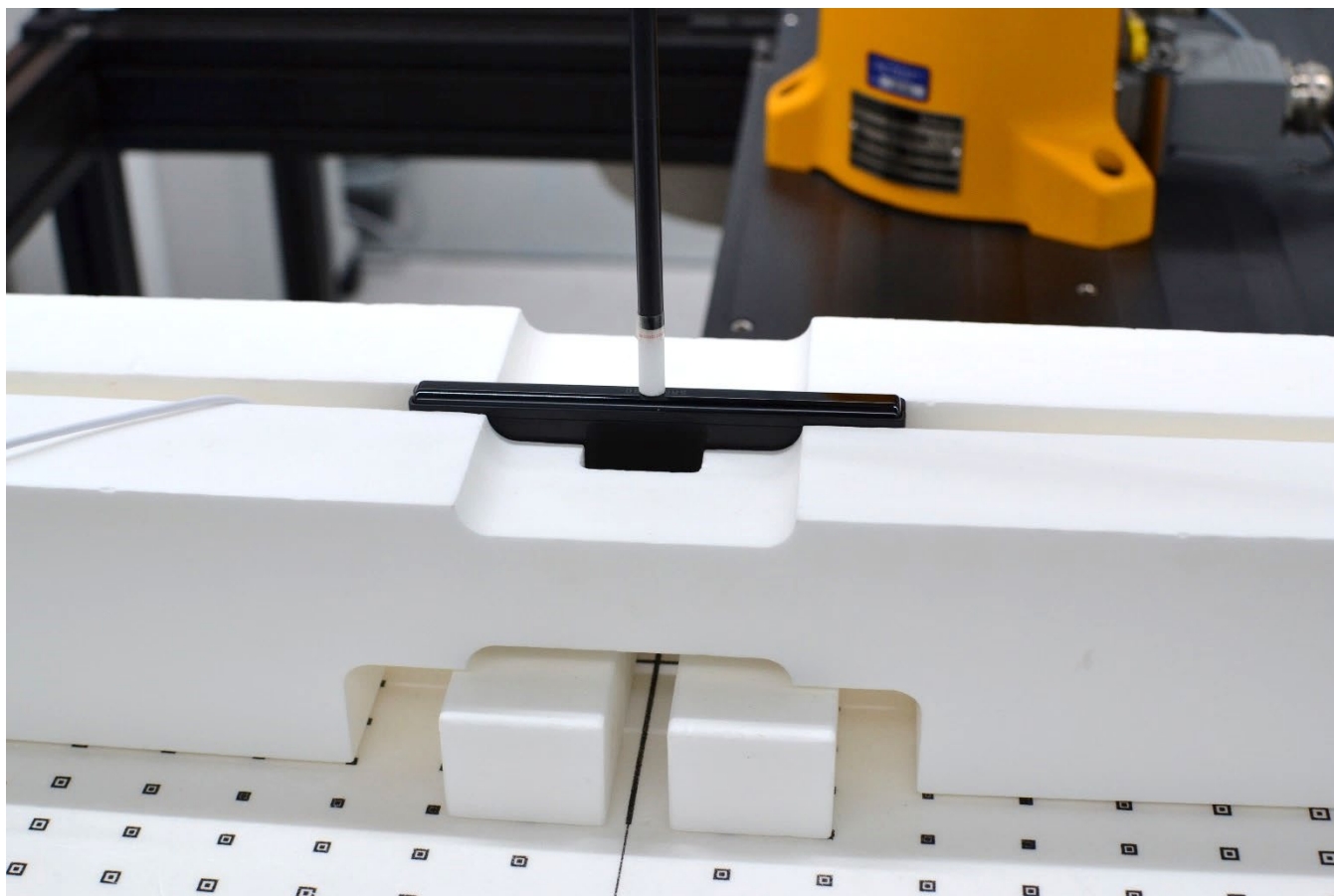


Figure C-26
Near Field Power Density Test Setup Photo – Left Edge Closed at 2 mm

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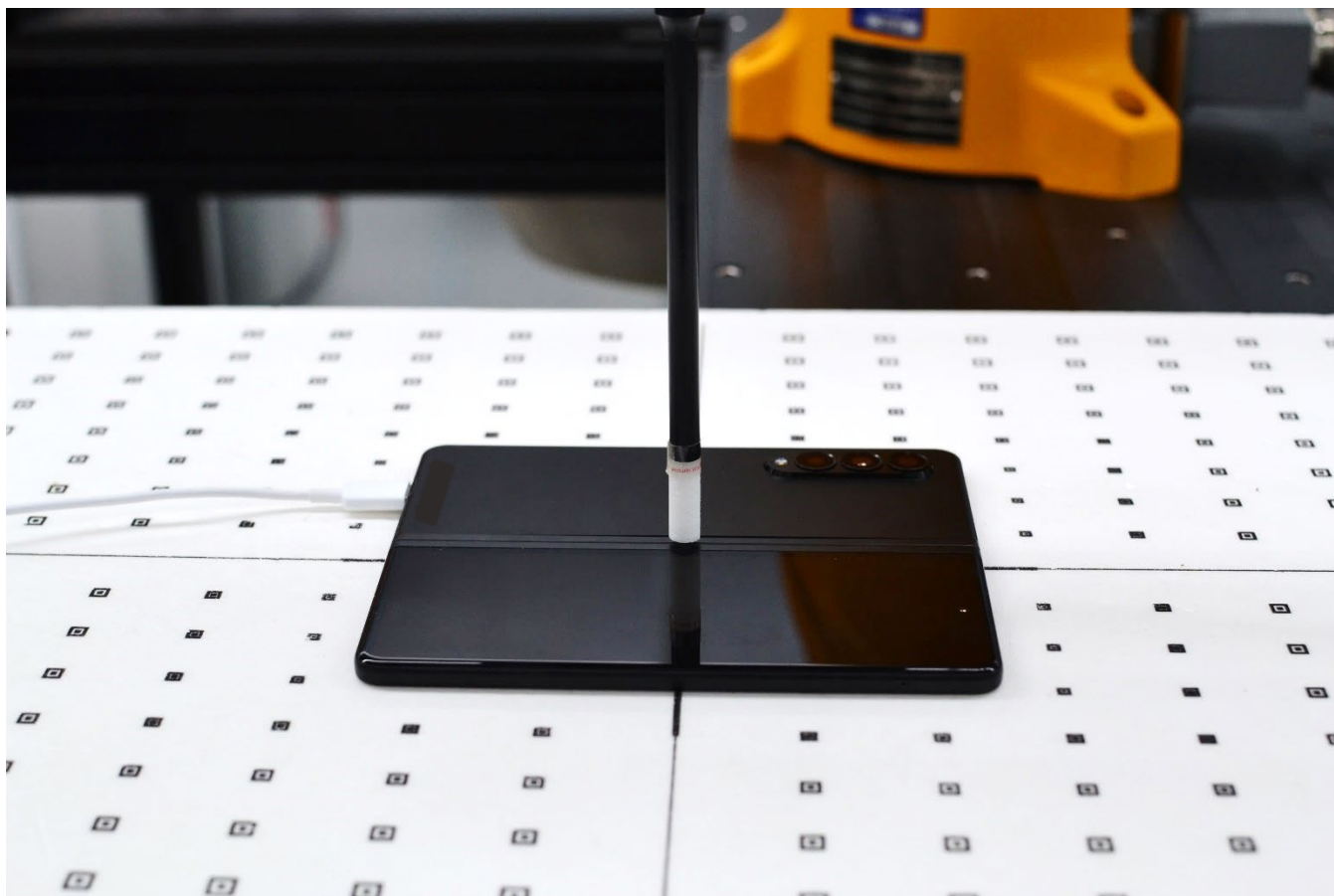


Figure C-27
Near Field Power Density Test Setup Photo – Back Side Open at 2 mm

FCC ID: A3LSMF926U	 PCTEST Proud to be part of element	WIFI 6 GHZ RF EXPOSURE EVALUATION	 Approved by: Technical Manager
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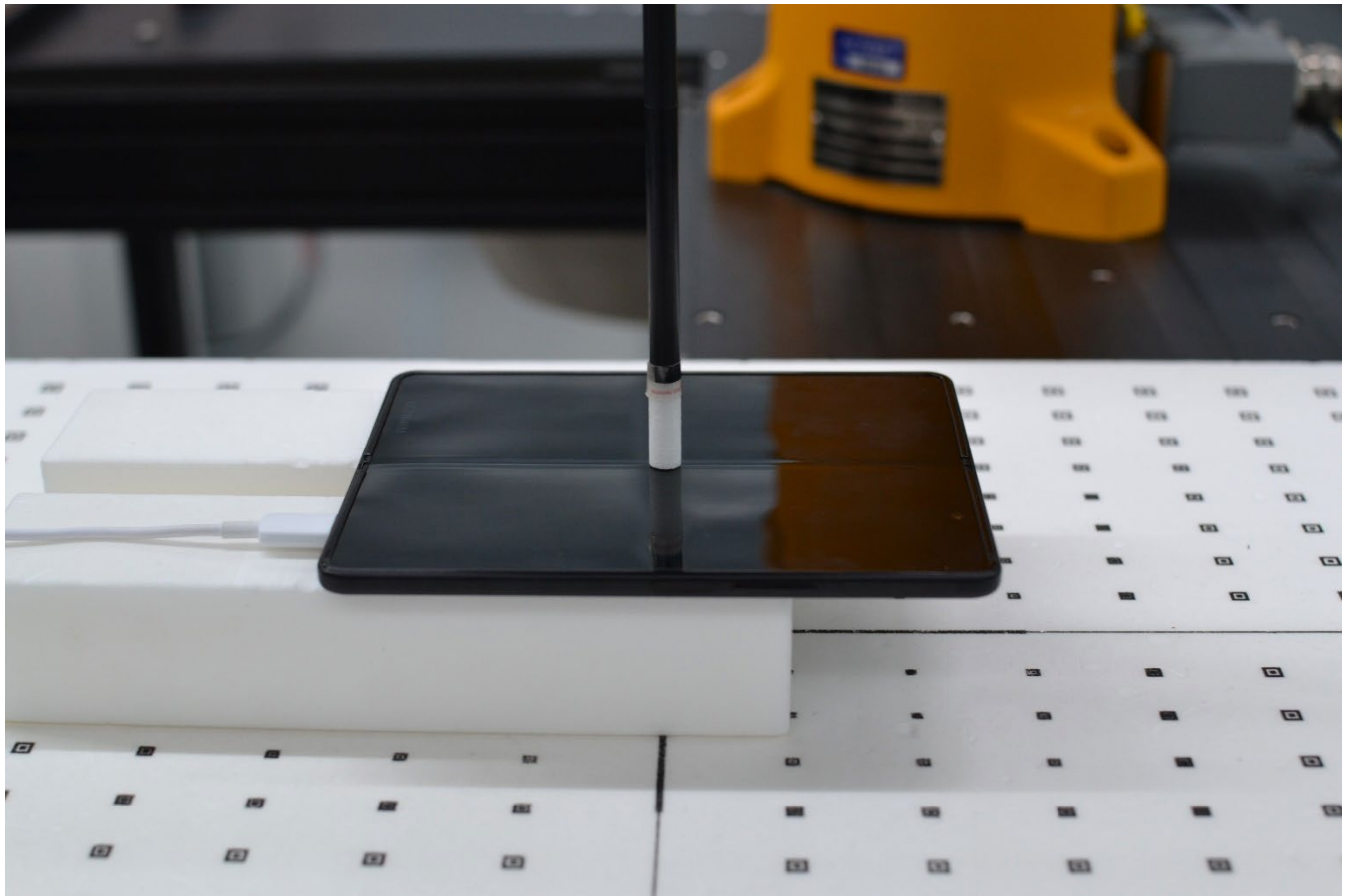


Figure C-28
Near Field Power Density Test Setup Photo – Front Side Open at 2 mm

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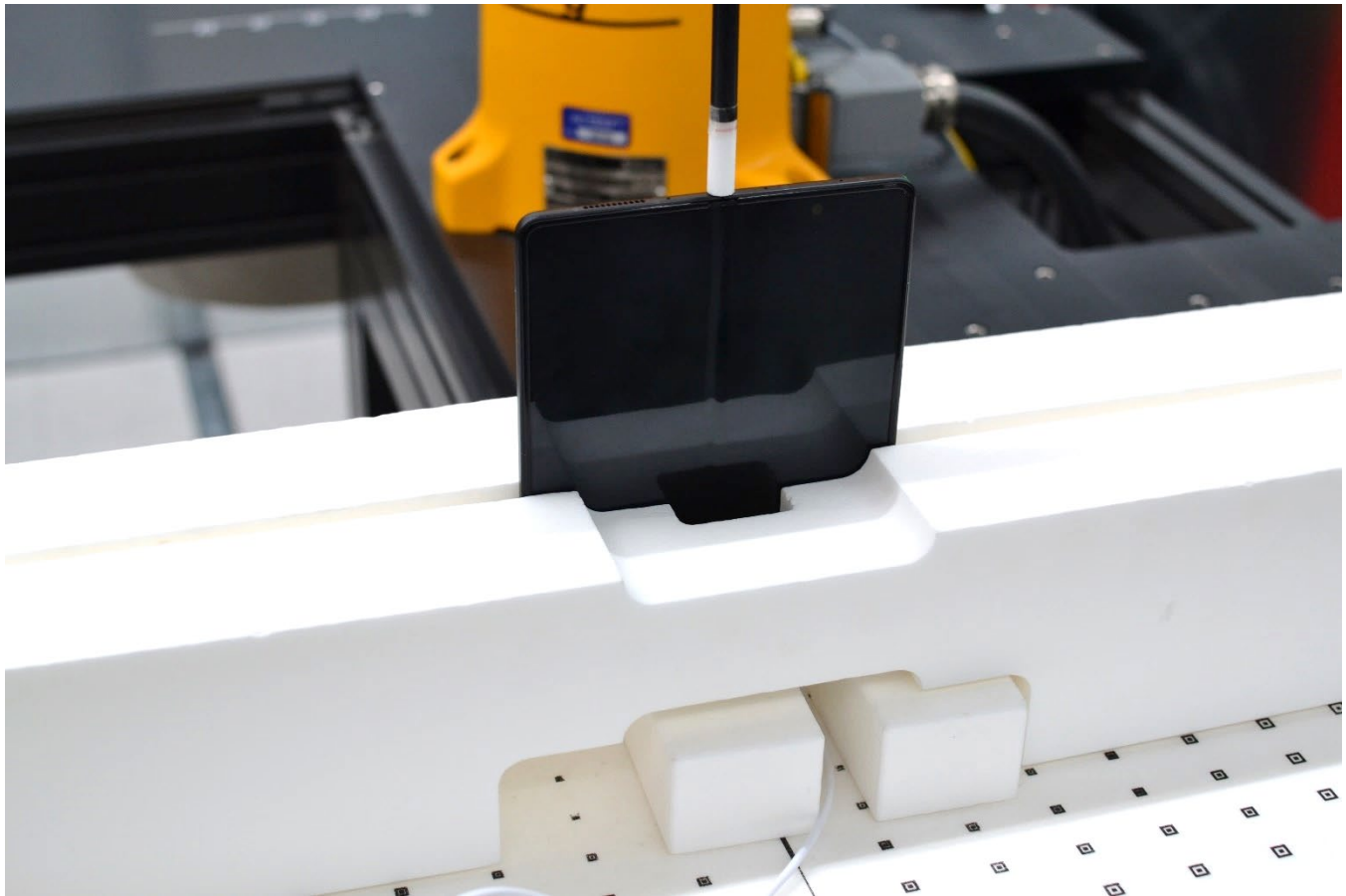


Figure C-29
Near Field Power Density Test Setup Photo – Top Edge Open at 2 mm

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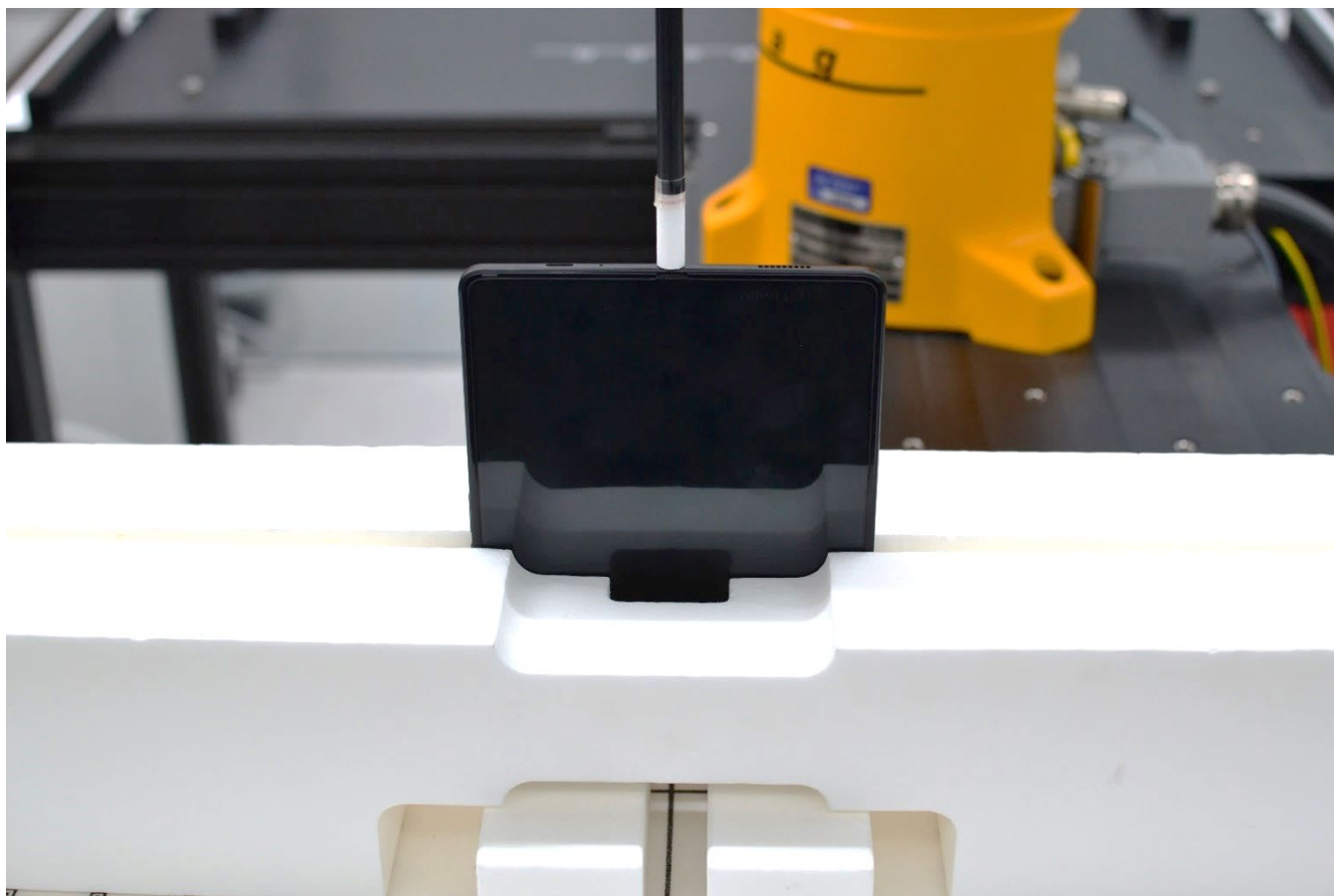


Figure C-30
Near Field Power Density Test Setup Photo – Bottom Edge Open at 2 mm

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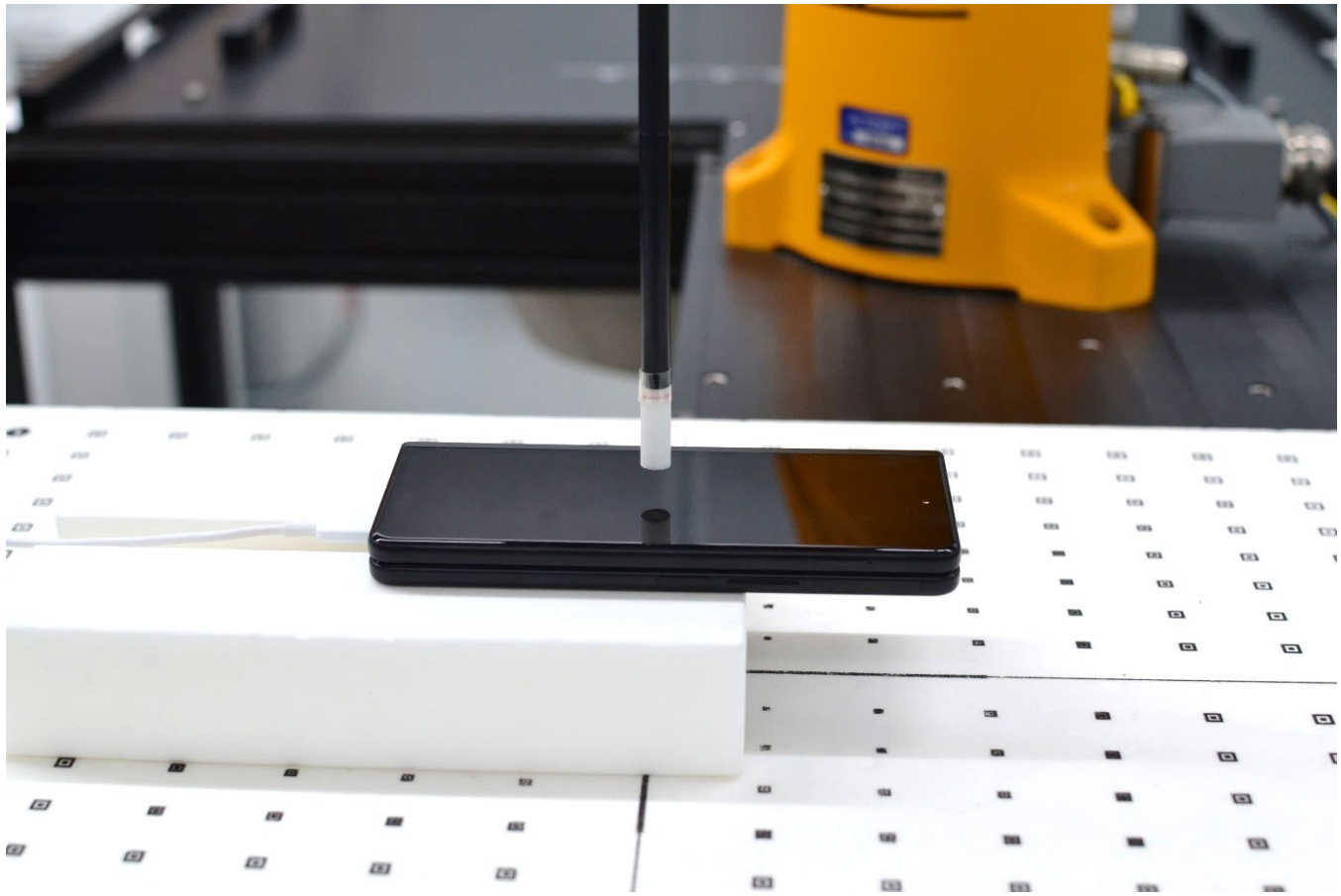


Figure C-31
Near Field Power Density Test Setup Photo – Front Side Closed at 8.98 mm

FCC ID: A3LSMF926U	 PCTEST Proud to be part of element	WIFI 6 GHZ RF EXPOSURE EVALUATION		Approved by: Technical Manager
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