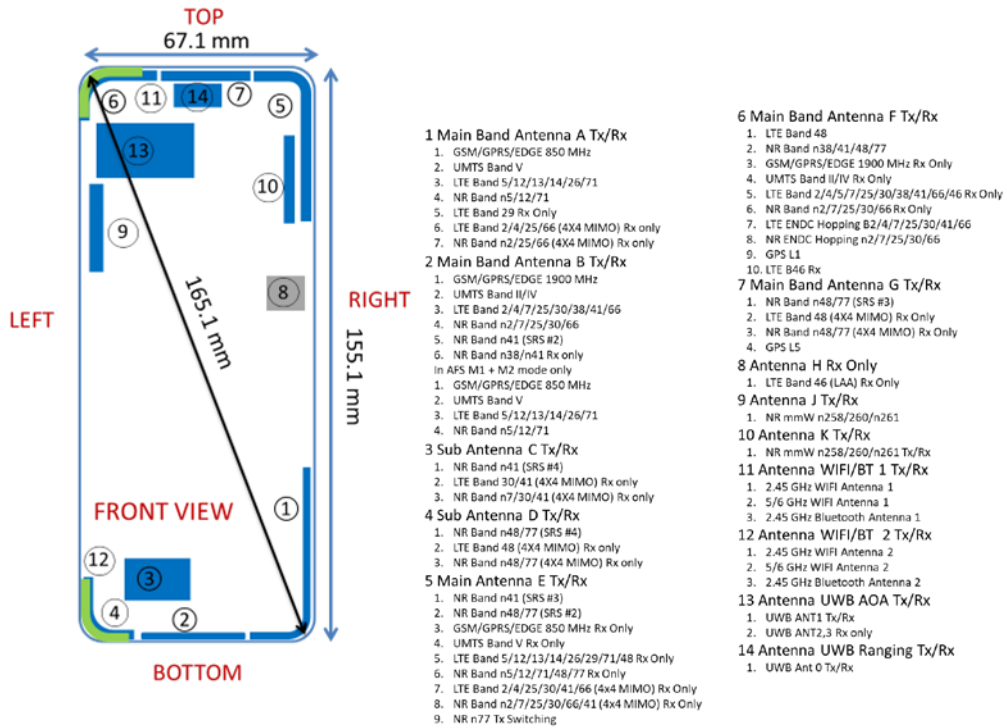


# APPENDIX E: DUT ANTENNA DIAGRAM & TEST SETUP PHOTOGRAPHS

<b>FCC ID:</b> A3LSMF936U	<b>NEAR-FIELD POWER DENSITY EVALUATION REPORT</b>	<b>Approved by:</b> Technical Manager
<b>DUT Type:</b> Portable Handset		APPENDIX E: Page 1 of 8

REV 2.0



**Figure E-1**

**DUT Antenna Locations - Closed**

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

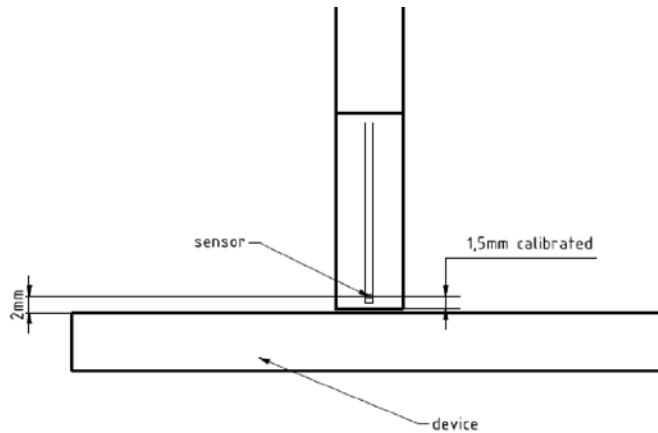
FCC ID: A3LSMF936U	NEAR-FIELD POWER DENSITY EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Portable Handset		APPENDIX E: Page 2 of 8



**Figure E-2**

**DUT Antenna Locations - Open**

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



**Figure E-3**

**EUmWVx Probe**

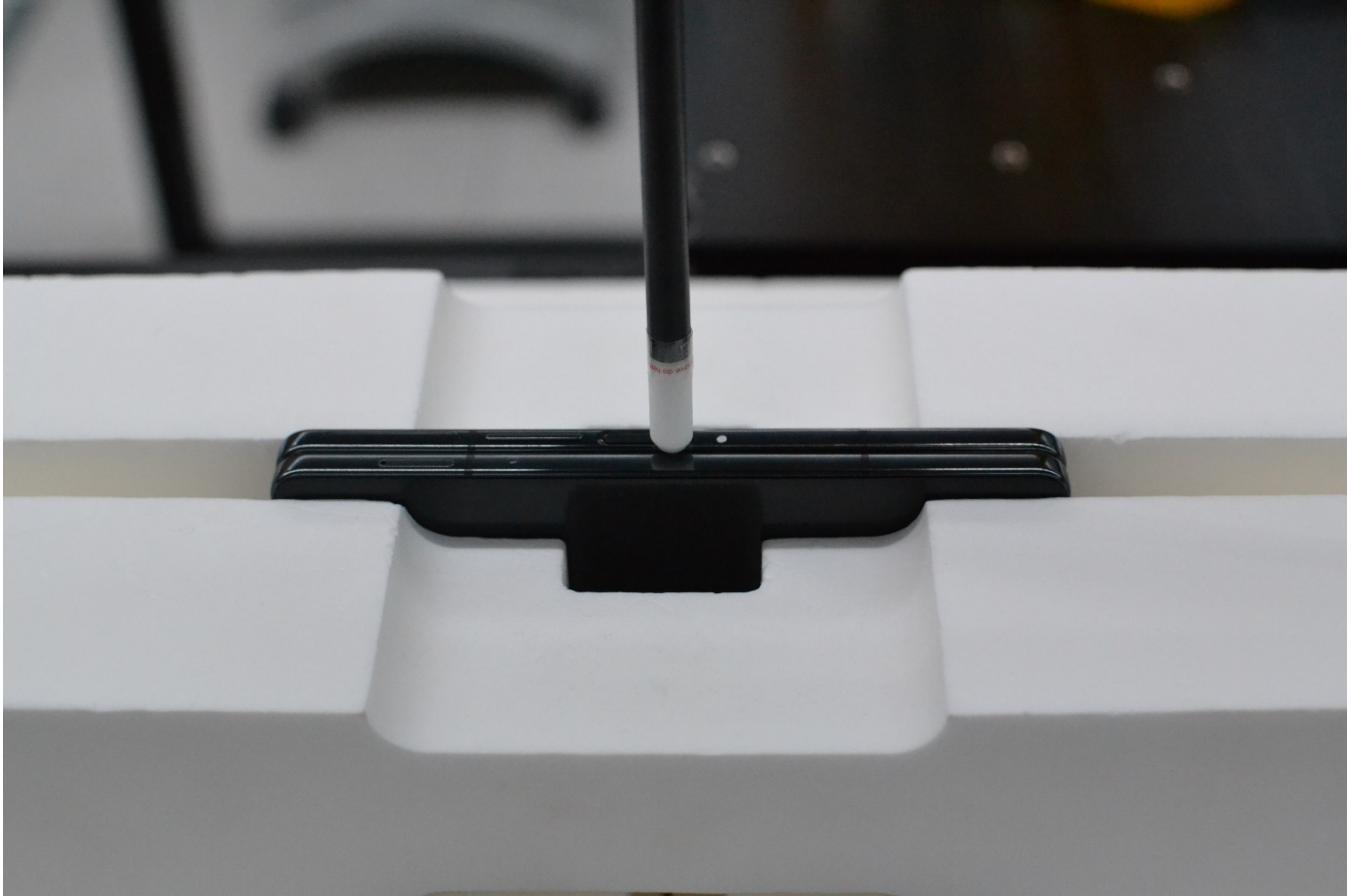
Note: Distances below are distance from device surface to sensor-center. Therefore, distances include 1.5 mm for Probe Tip to Sensor Calibration Points.

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DUT Type: Portable Handset		APPENDIX E: Page 3 of 8



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

<p><b>FCC ID:</b> A3LSMF936U</p>	<p><b>NEAR-FIELD POWER DENSITY EVALUATION REPORT</b></p>	<p><b>Approved by:</b>                  Technical Manager</p>
<p><b>DUT Type:</b>                  Portable Handset</p>		<p>APPENDIX E:                  Page 4 of 8</p>



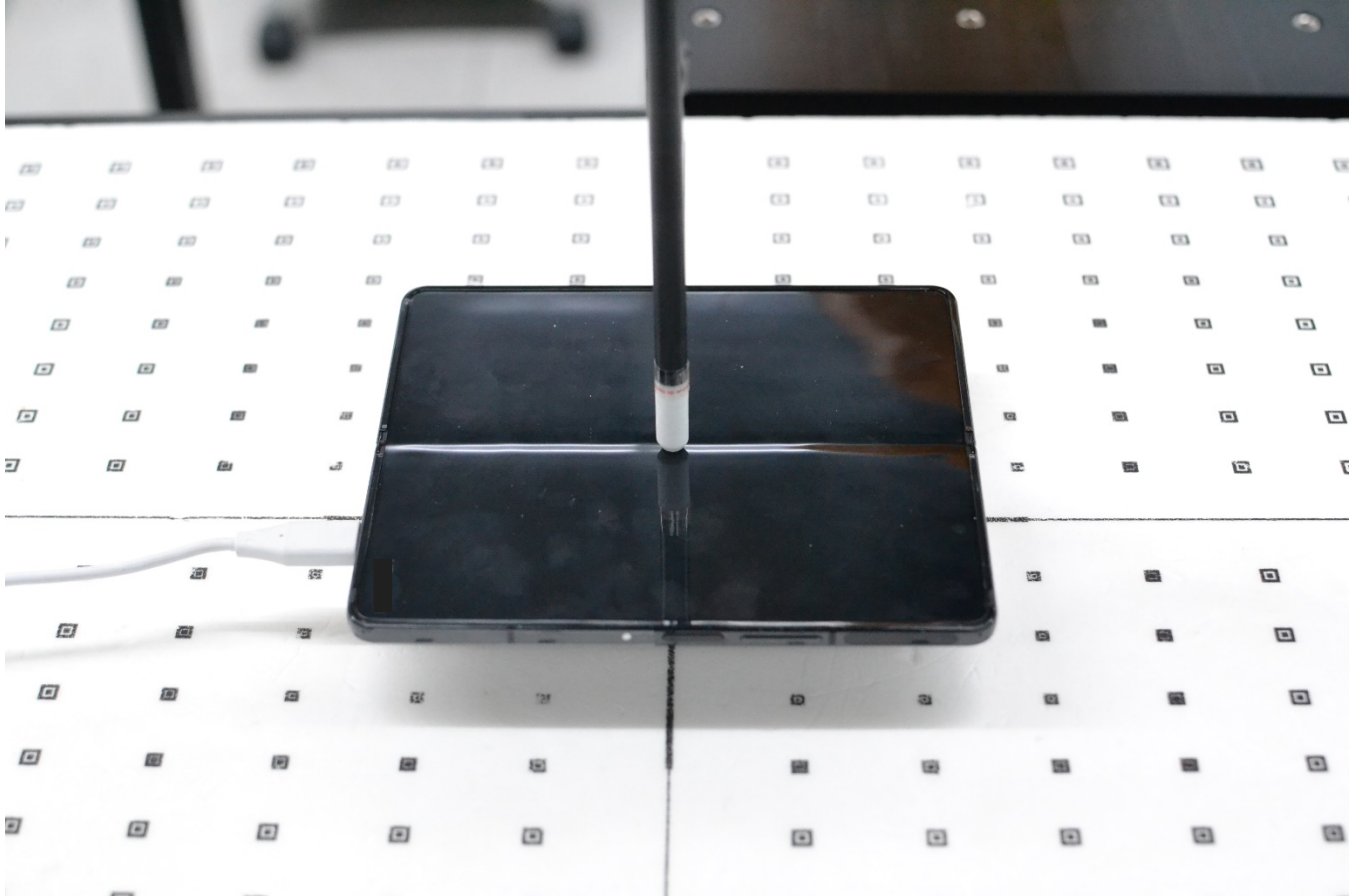
**Figure E-5**  
**Near Field Power Density Test Setup Photo – Right Edge Closed at 2 mm**

<b>FCC ID:</b> A3LSMF936U	<b>NEAR-FIELD POWER DENSITY EVALUATION REPORT</b>	<b>Approved by:</b> Technical Manager
<b>DUT Type:</b> Portable Handset		<b>APPENDIX E:</b> Page 5 of 8



**Figure E-6**  
**Near Field Power Density Test Setup Photo – Back Side Open at 2 mm**

<p><b>FCC ID:</b> A3LSMF936U</p>	<p><b>NEAR-FIELD POWER DENSITY EVALUATION REPORT</b></p>	<p><b>Approved by:</b>                  Technical Manager</p>
<p><b>DUT Type:</b>                  Portable Handset</p>		<p>APPENDIX E:                  Page 6 of 8</p>



**Figure E-7**  
**Near Field Power Density Test Setup Photo – Front Side Open at 2 mm**

<p><b>FCC ID:</b> A3LSMF936U</p>	<p><b>NEAR-FIELD POWER DENSITY EVALUATION REPORT</b></p>	<p><b>Approved by:</b>                  Technical Manager</p>
<p><b>DUT Type:</b>                  Portable Handset</p>		<p>APPENDIX E:                  Page 7 of 8</p>



**Figure E-8**  
**Near Field Power Density Test Setup Photo – Right Edge Open at 2 mm**

<b>FCC ID:</b> A3LSMF936U	<b>NEAR-FIELD POWER DENSITY EVALUATION REPORT</b>	<b>Approved by:</b> Technical Manager
<b>DUT Type:</b> Portable Handset		<b>APPENDIX E:</b> Page 8 of 8