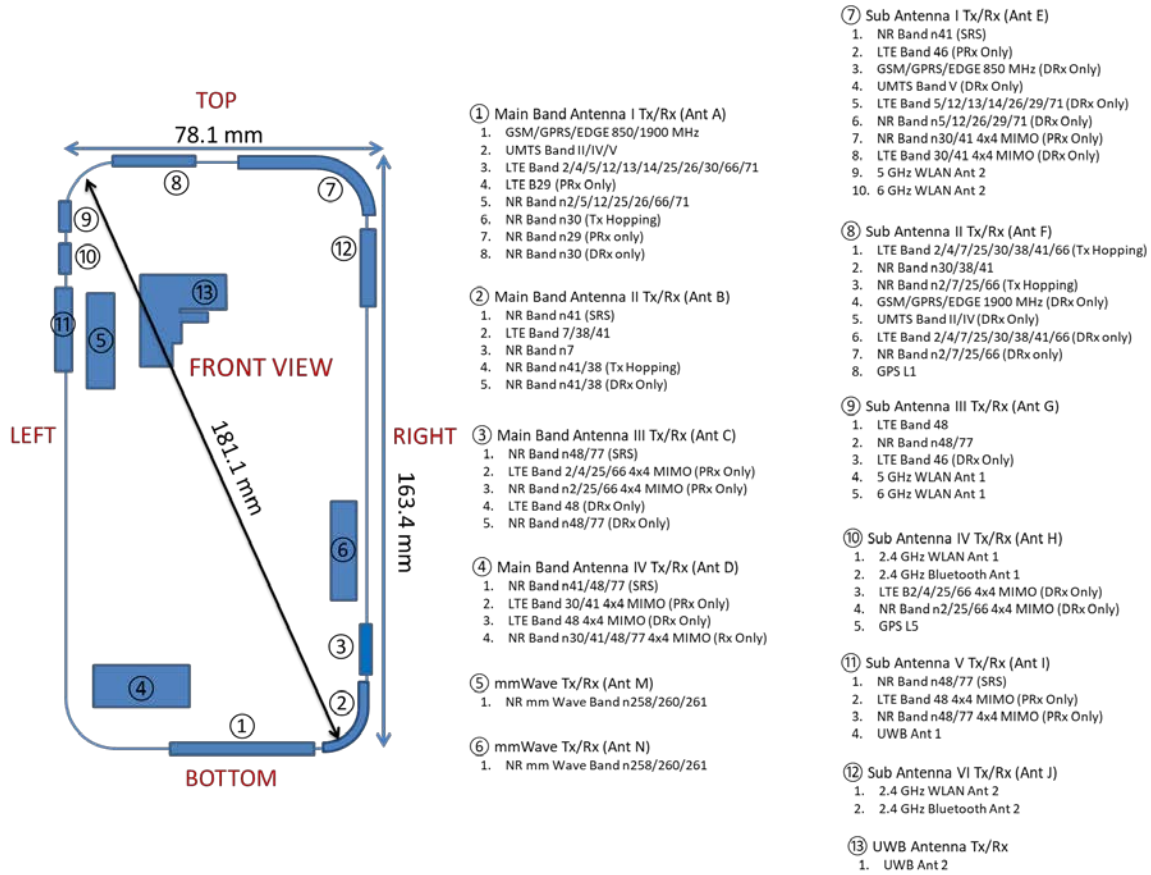


# APPENDIX E: DUT ANTENNA DIAGRAM & TEST SETUP PHOTOGRAPHS

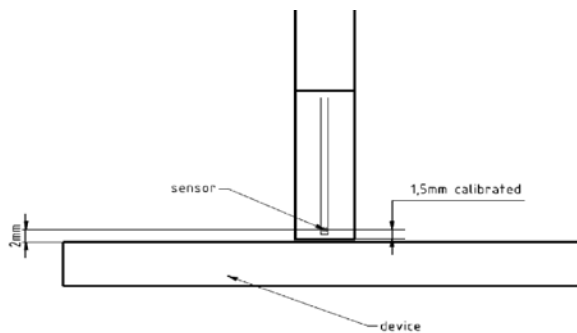
<b>FCC ID:</b> A3LSMS918U	<b>NEAR-FIELD POWER DENSITY EVALUATION REPORT</b>	<b>Approved by:</b> Technical Manager
<b>DUT Type:</b> Portable Handset		APPENDIX E: Page 1 of 6

REV 2.0



**Figure E-1  
DUT Antenna Locations**

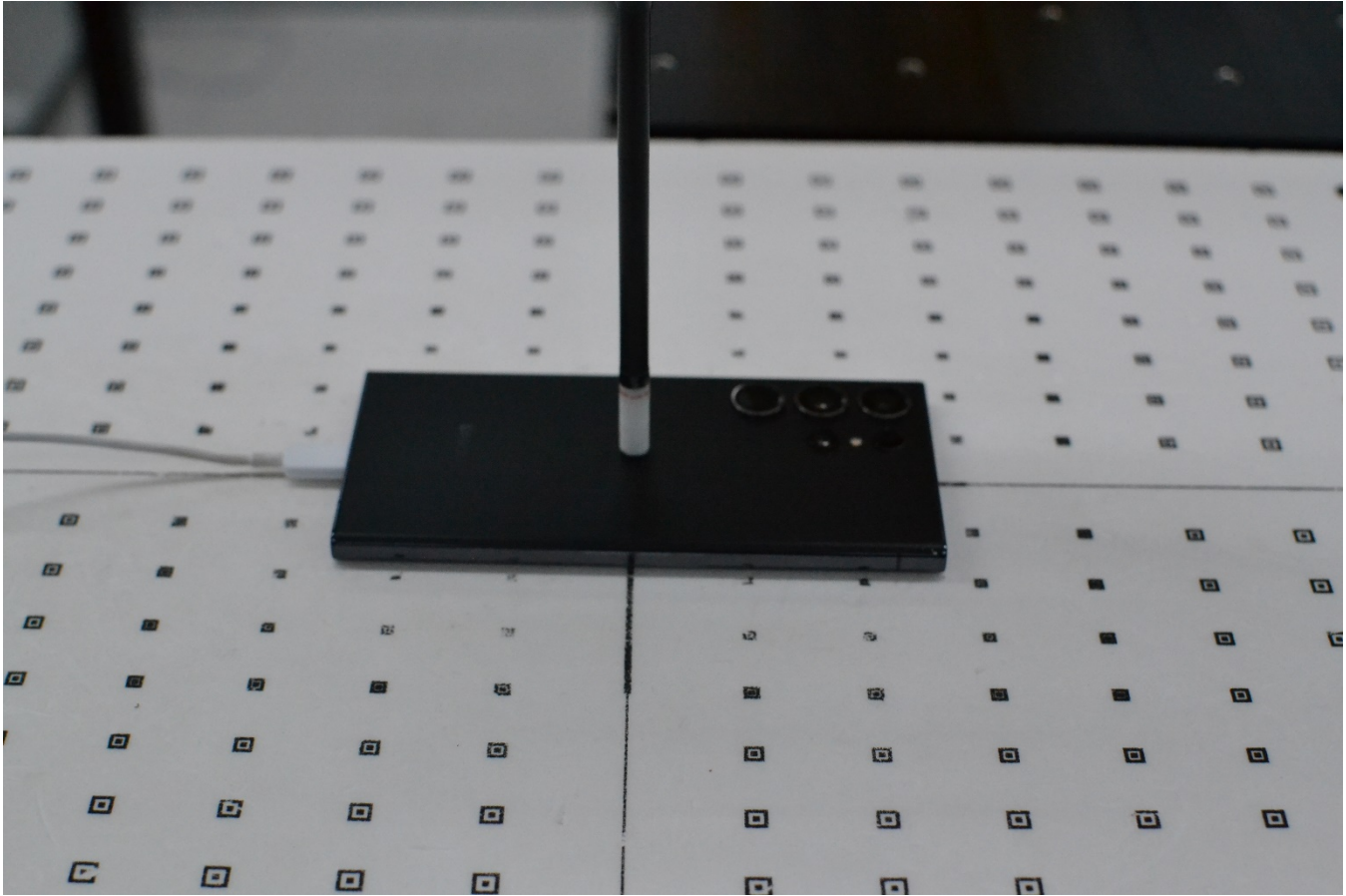
Note: Exact antenna dimensions and separation distances are shown in the Technical Descriptions in the FCC Filing.



**Figure E-3  
EUmmWVx Probe**

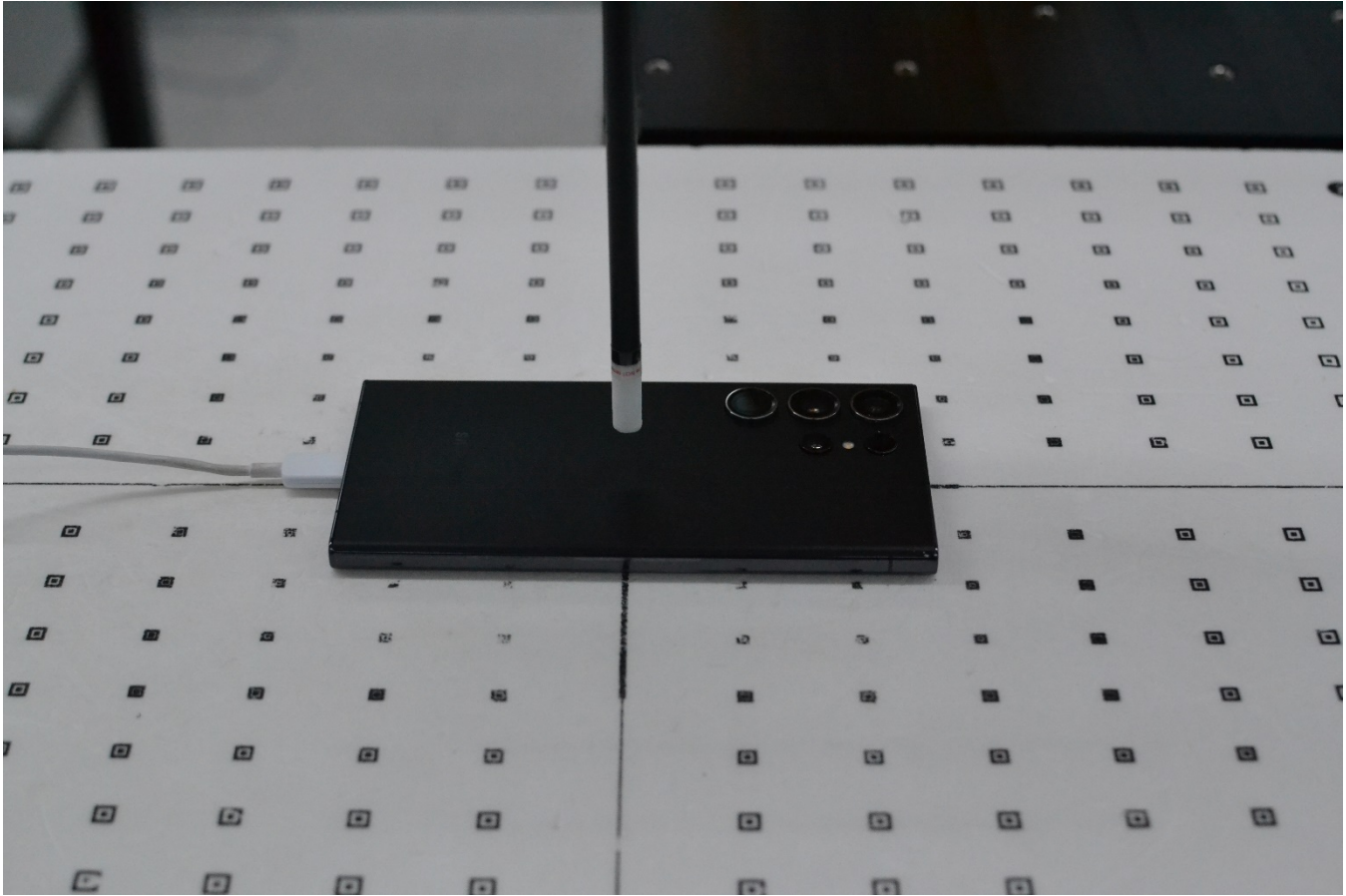
Note: Distances below are distance from device surface to sensor-center. Therefore, distances include 1.5 mm for Probe Tip to Sensor Calibration Points.

FCC ID: A3LSMS918U	NEAR-FIELD POWER DENSITY EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Portable Handset		APPENDIX E: Page 2 of 6



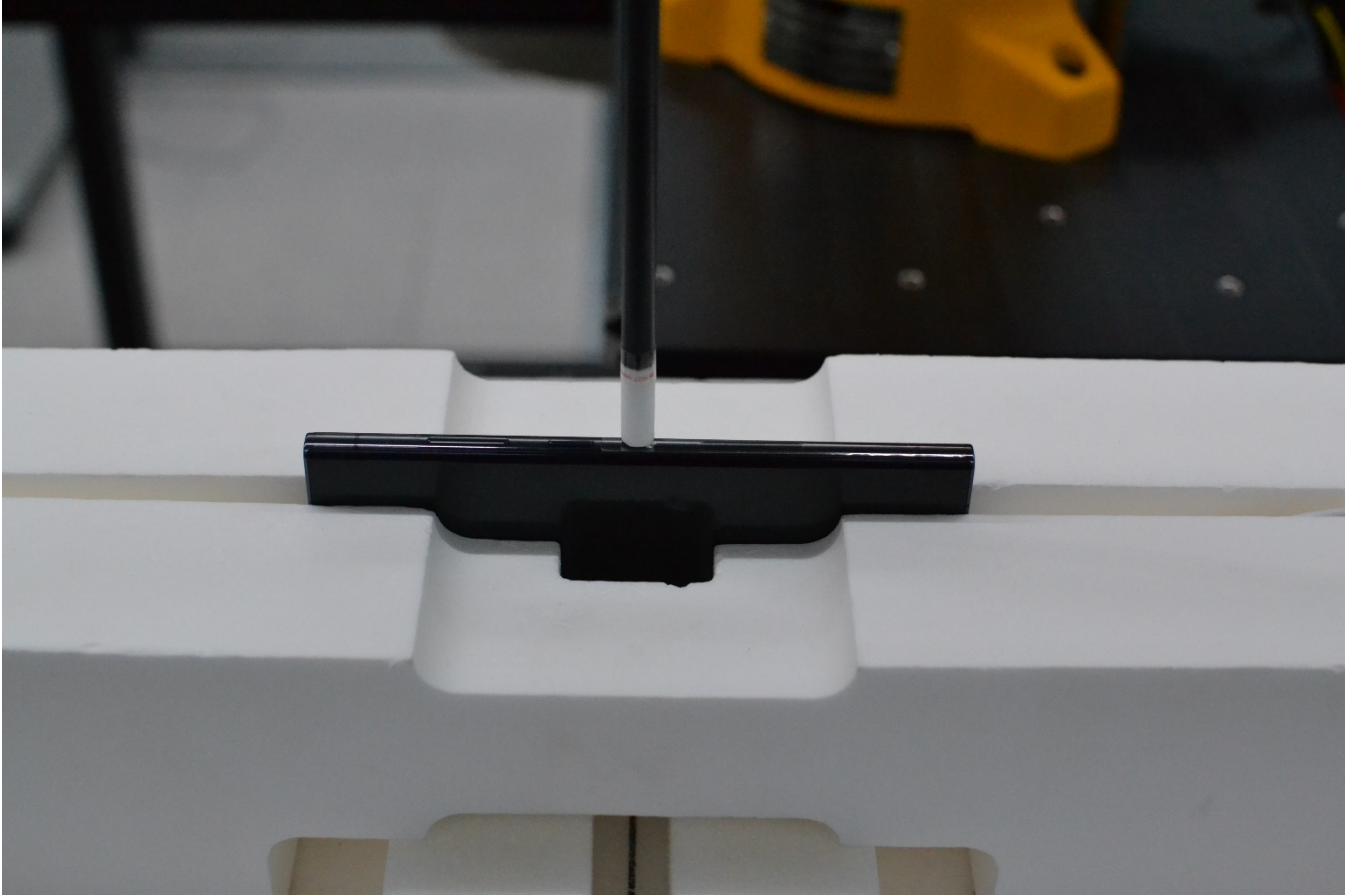
**Figure E-4**  
**Near Field Power Density Test Setup Photo – Back Side at 2 mm**

<p><b>FCC ID:</b> A3LSMS918U</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 3 of 6</p>



**Figure E-5**  
**Near Field Power Density Test Setup Photo – Back Side at 10 mm**

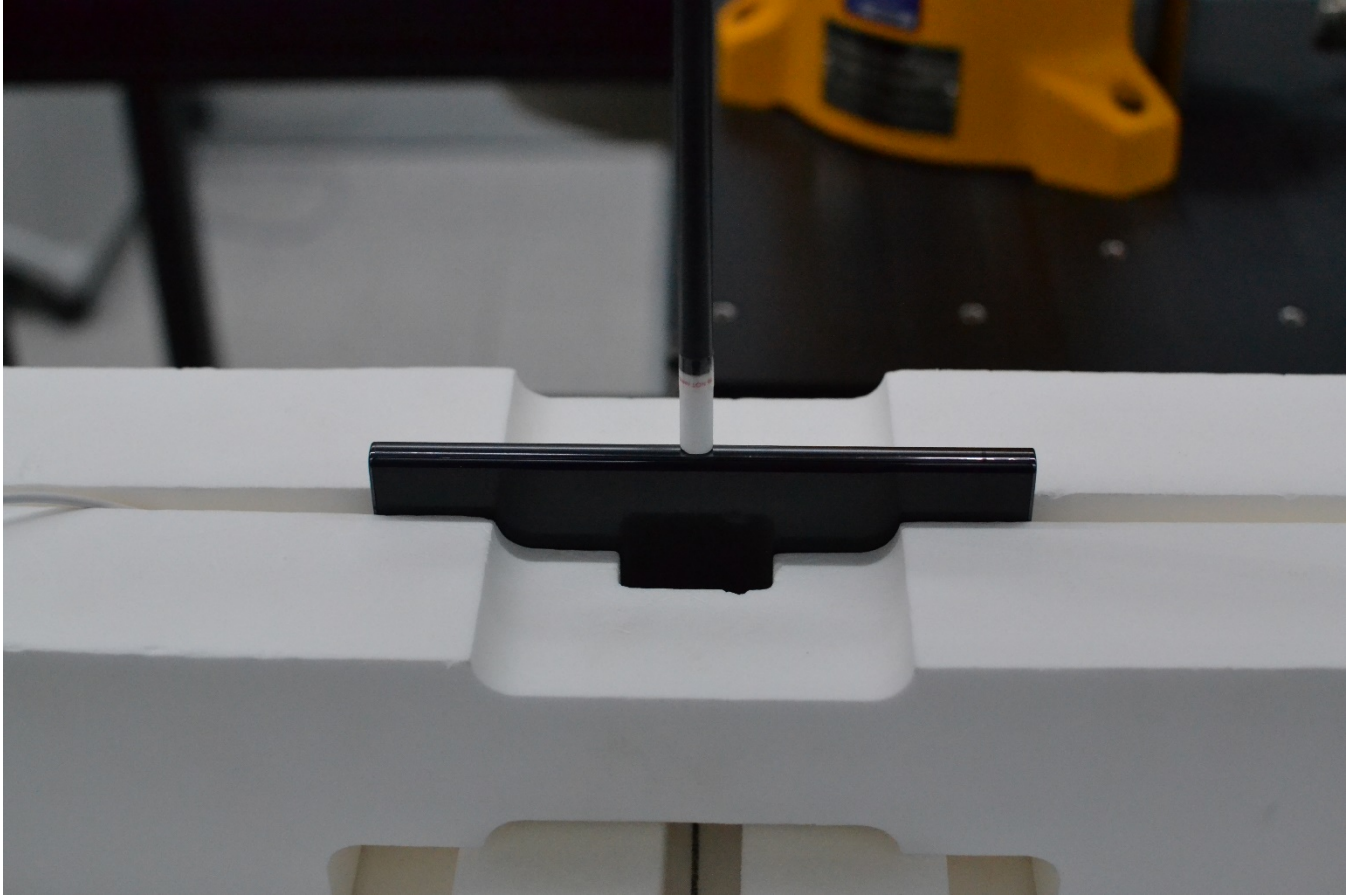
<p><b>FCC ID:</b> A3LSMS918U</p>	<p><b>NEAR-FIELD POWER DENSITY EVALUATION REPORT</b></p>	<p><b>Approved by:</b>                  Technical Manager</p>
<p><b>DUT Type:</b>                  Portable Handset</p>		<p>APPENDIX E:                  Page 4 of 6</p>



**Figure E-6**  
**Near Field Power Density Test Setup Photo – Right Edge at 2 mm**

<b>FCC ID:</b> A3LSMS918U	<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 6

REV 2.0



**Figure E-7**  
**Near Field Power Density Test Setup Photo – Left Edge at 2 mm**

<b>FCC ID:</b> A3LSMS918U	<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 6 of 6