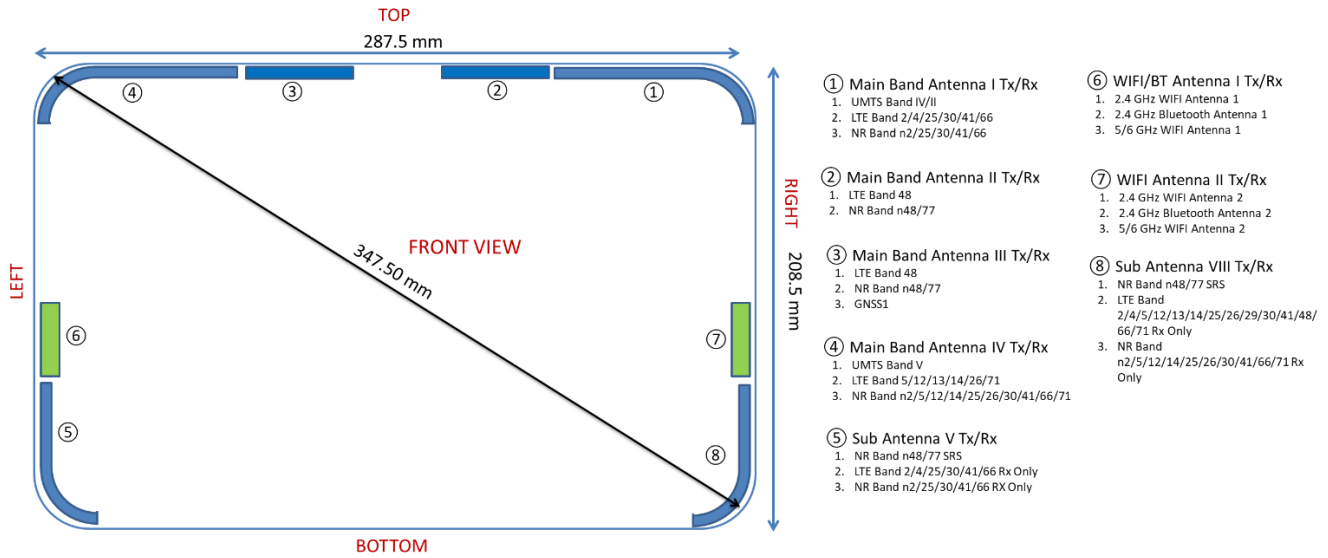


## APPENDIX K: DUT ANTENNA DIAGRAM & SAR TEST SETUP PHOTOGRAPHS

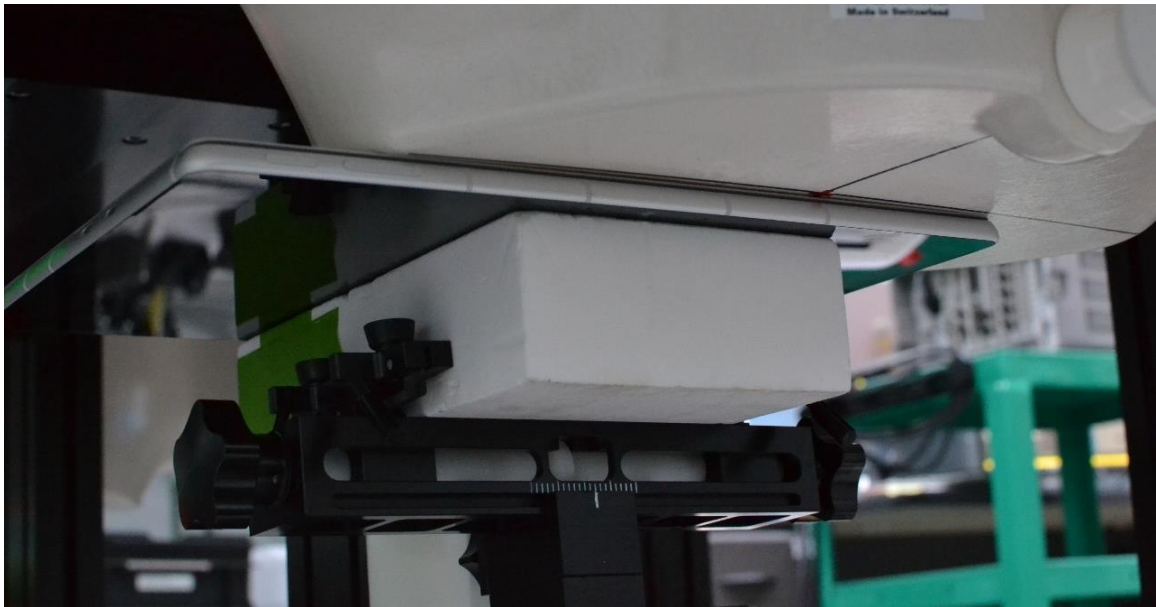
FCC ID: C3K2077	SAR EVALUATION REPORT	Approved by: Technical Manager
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Note: Exact antenna dimensions and separation distances are shown in the Technical Descriptions in the FCC Filing.

**Figure K-1**  
**DUT Antenna Locations**

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**SAR Test Setup Photo 1 – Tablet, Back Side at 0 mm – Antenna 1 & 2**



**SAR Test Setup Photo 2 – Laptop, Back Side at 25 mm – Antenna 1 & 2**

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**SAR Test Setup Photo 3 – Tablet, Back Side at 0mm – Antenna 3 & 4**

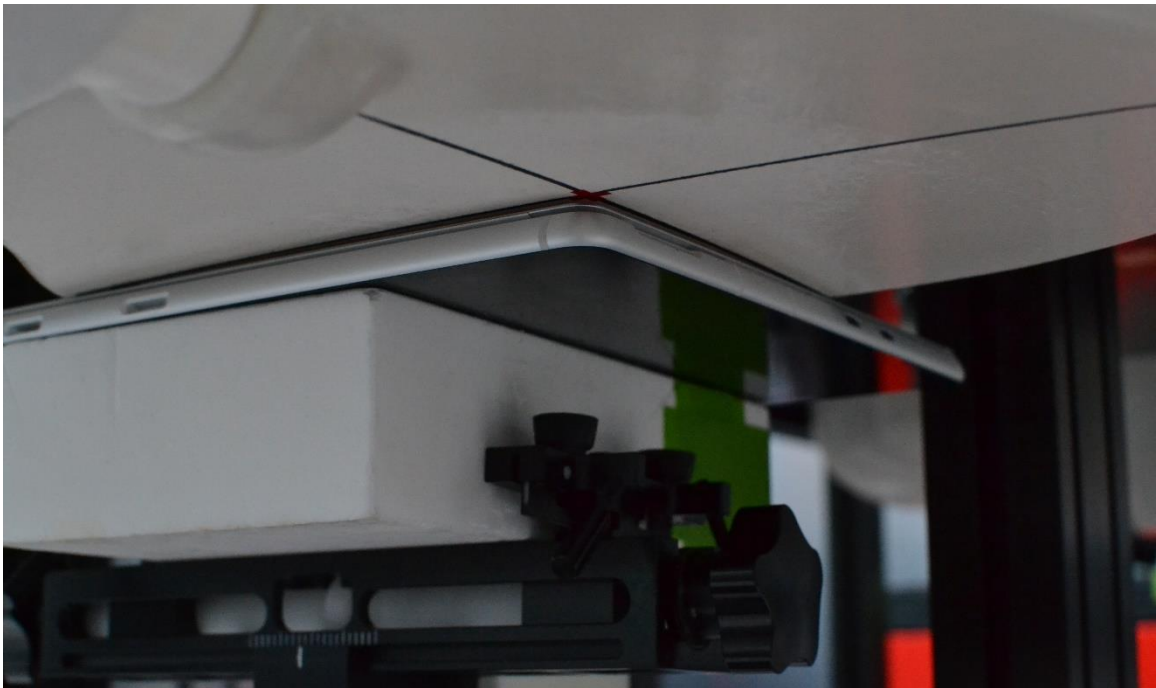


**SAR Test Setup Photo 4 – Tablet with keyboard accessory, Back Side at 0mm – Antenna 3 & 4**

FCC ID: C3K2077	SAR EVALUATION REPORT	Approved by: Technical Manager
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**SAR Test Setup Photo 5 – Laptop, Back Side at 25mm – Antenna 3 & 4**



**SAR Test Setup Photo 6 – Tablet, Back Side at 0mm – Antenna 5**

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**SAR Test Setup Photo 7 – Laptop, Back Side at 25mm – Antenna 5**

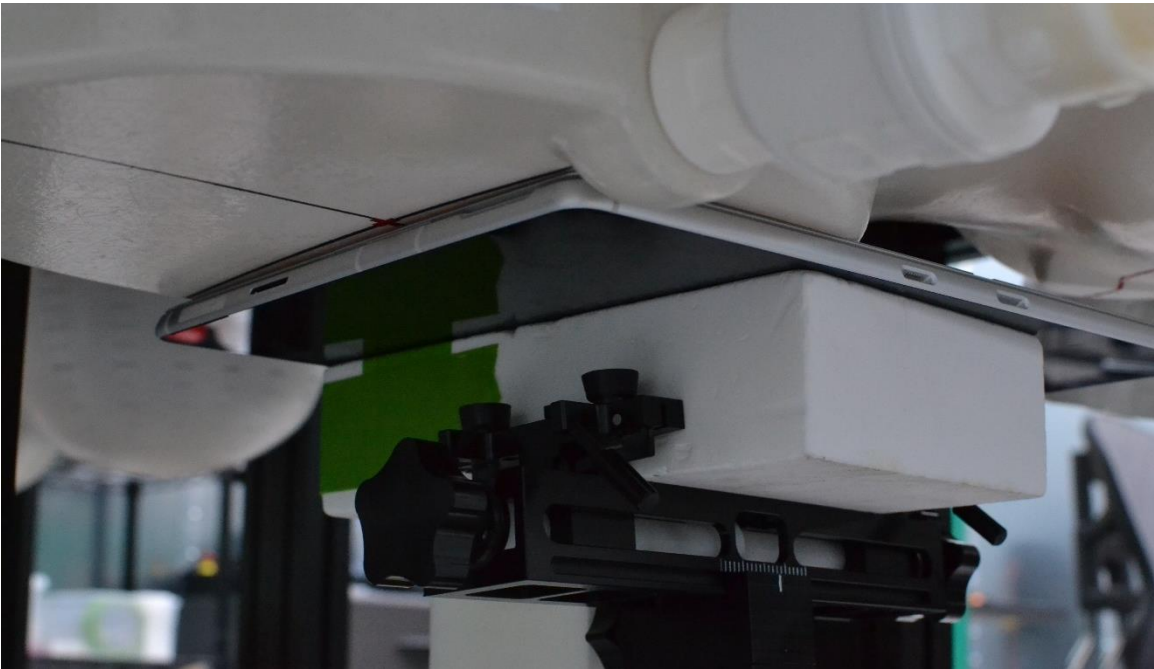


**SAR Test Setup Photo 8 – Tablet, Back Side at 0mm – Antenna 6**

FCC ID: C3K2077	SAR EVALUATION REPORT	Approved by: Technical Manager
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**SAR Test Setup Photo 9 – Laptop, Back Side at 25mm – Antenna 6**

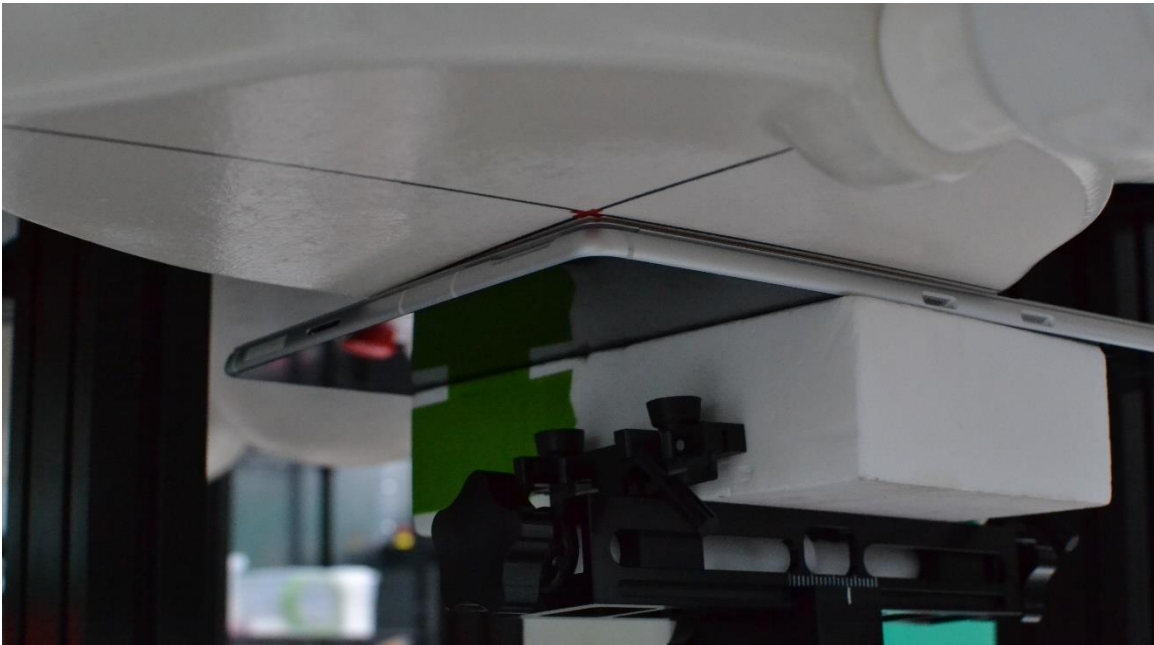


**SAR Test Setup Photo 10 – Tablet, Back Side at 0mm – Antenna 7**

FCC ID: C3K2077	SAR EVALUATION REPORT	Approved by: Technical Manager
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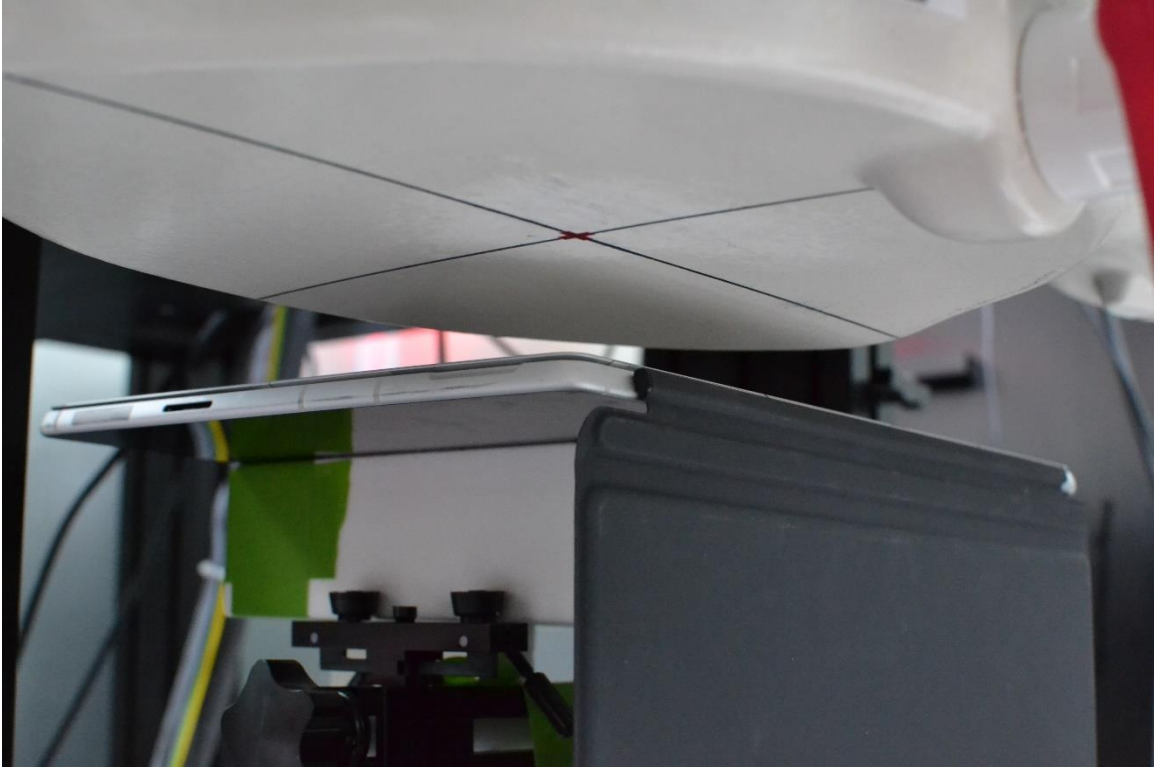
**SAR Test Setup Photo 11 – Laptop, Back Side at 25mm – Antenna 7**



**SAR Test Setup Photo 12 – Tablet, Back Side at 0mm – Antenna 8**

FCC ID: C3K2077	SAR EVALUATION REPORT	Approved by: Technical Manager
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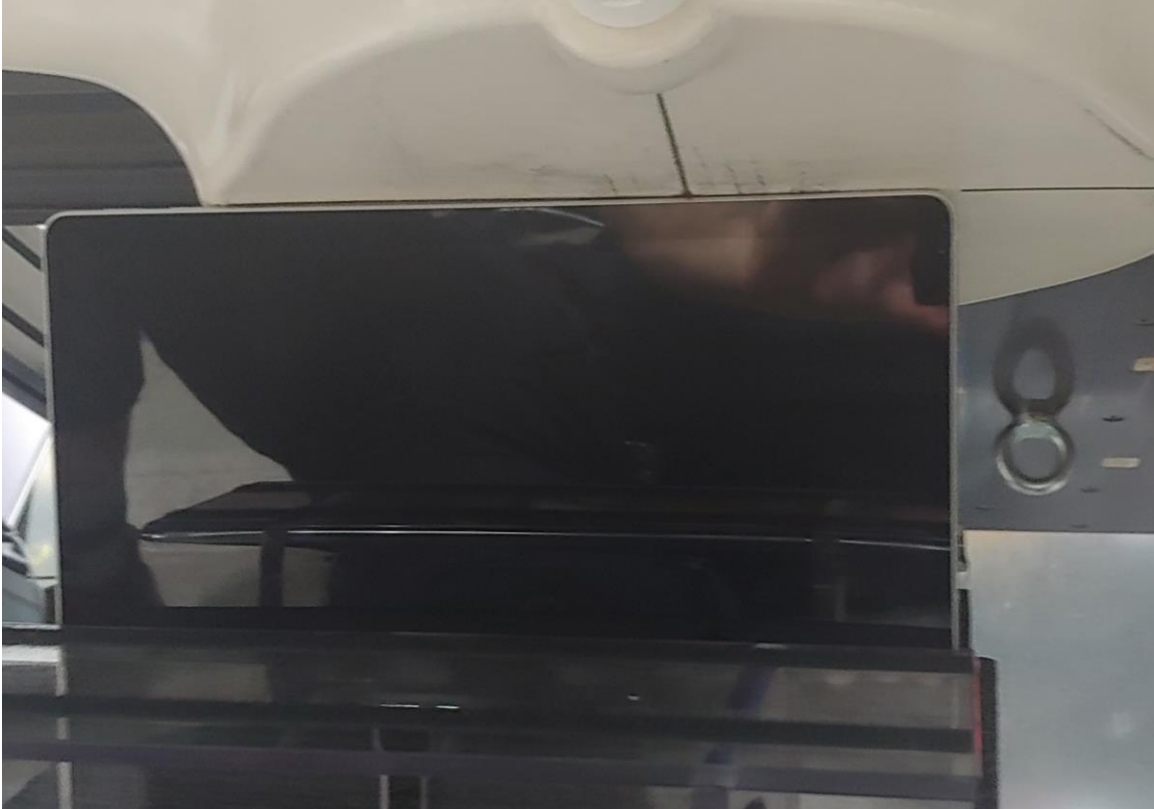


**SAR Test Setup Photo 13 – Laptop, Back Side at 25mm – Antenna 8**



**SAR Test Setup Photo 14 – Tablet, Top Edge at 0 mm – Antenna 1 & 2**

<b>FCC ID:</b> C3K2077	<b>SAR EVALUATION REPORT</b>	<b>Approved by:</b> Technical Manager
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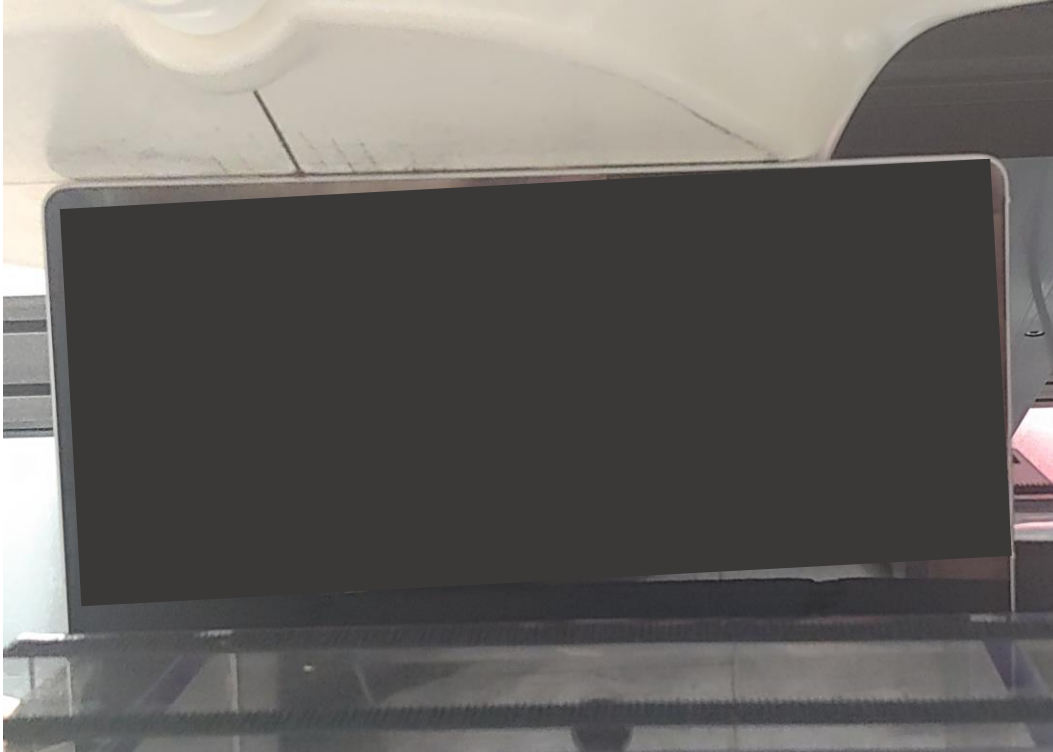


**SAR Test Setup Photo 15 – Tablet with keyboard accessory, Top Edge at 0 mm – Antenna 1 & 2**

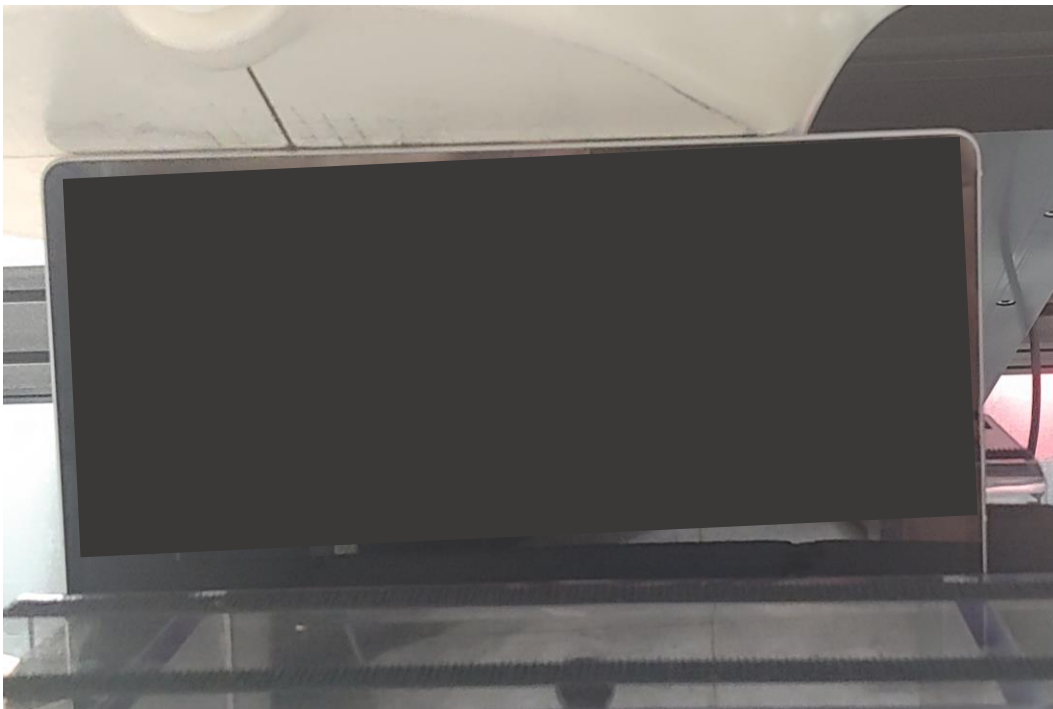


**SAR Test Setup Photo 16 – Laptop, Top Edge at 25 mm – Antenna 1 & 2**

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**SAR Test Setup Photo 17 – Tablet, Top Edge at 0mm – Antenna 3 & 4**



**SAR Test Setup Photo 18 – Tablet with keyboard accessory, Top Edge at 0mm – Antenna 3 & 4**

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**SAR Test Setup Photo 19 – Laptop, Top Edge at 25mm – Antenna 3 & 4**



**SAR Test Setup Photo 20 – Tablet, Top Edge at 0mm – Antenna 5 & 6**

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**SAR Test Setup Photo 21 – Laptop, Top Edge at 25mm – Antenna 5 & 6**



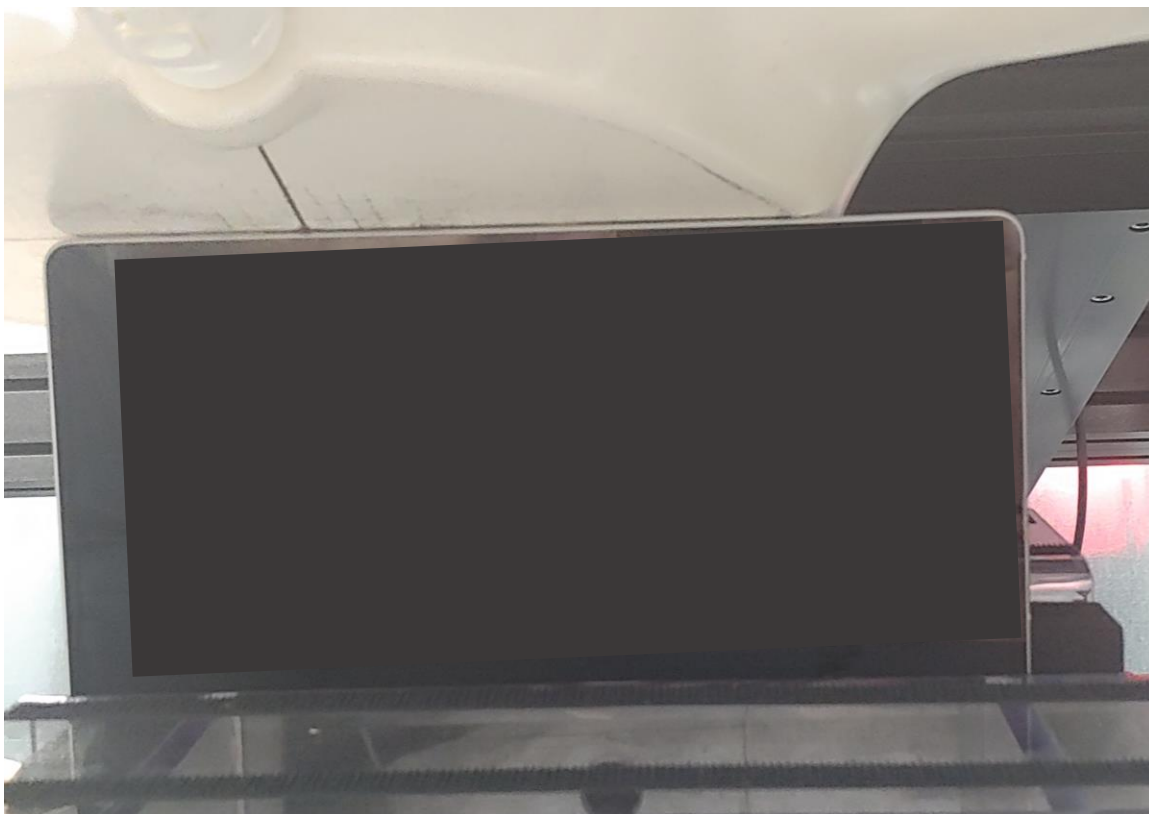
**SAR Test Setup Photo 22 – Tablet, Top Edge at 0mm – Antenna 7 & 8**

FCC ID: C3K2077	SAR EVALUATION REPORT	Approved by: Technical Manager
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**SAR Test Setup Photo 23 – Laptop, Top Edge at 25mm – Antenna 7 & 8**



**SAR Test Setup Photo 24 – Tablet, Bottom Edge at 0 mm – Antenna 1 & 2**

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**SAR Test Setup Photo 25 – Laptop, Bottom Edge at 0 mm – Antenna 1 & 2**



**SAR Test Setup Photo 26 – Tablet, Bottom Edge at 0mm – Antenna 3 & 4**

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**SAR Test Setup Photo 27 – Laptop, Bottom Edge at 0mm – Antenna 3 & 4**



**SAR Test Setup Photo 28 – Tablet, Bottom Edge at 0mm – Antenna 5 & 6**

<b>FCC ID:</b> C3K2077	<b>SAR EVALUATION REPORT</b>	<b>Approved by:</b> Technical Manager
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**SAR Test Setup Photo 29 – Laptop, Bottom Edge at 0mm – Antenna 5 & 6**

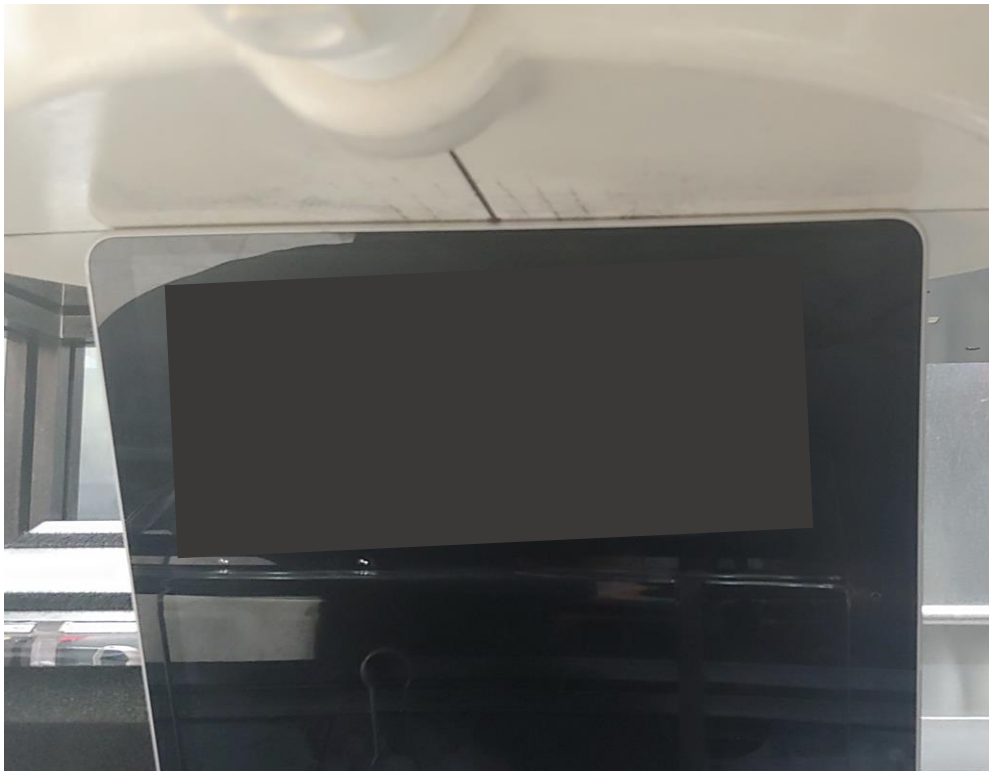


**SAR Test Setup Photo 30 – Tablet, Bottom Edge at 0mm – Antenna 7 & 8**

<b>FCC ID:</b> C3K2077	<b>SAR EVALUATION REPORT</b>	<b>Approved by:</b> Technical Manager
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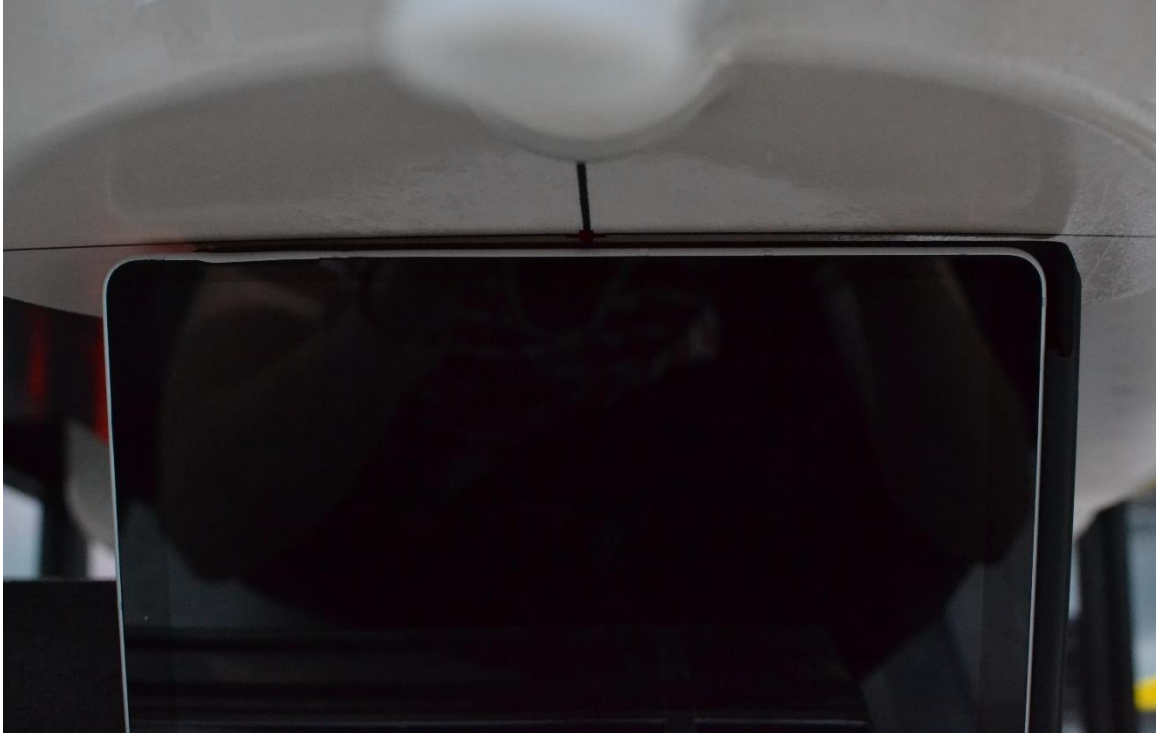
**SAR Test Setup Photo 31 – Laptop, Bottom Edge at 0mm – Antenna 7 & 8**



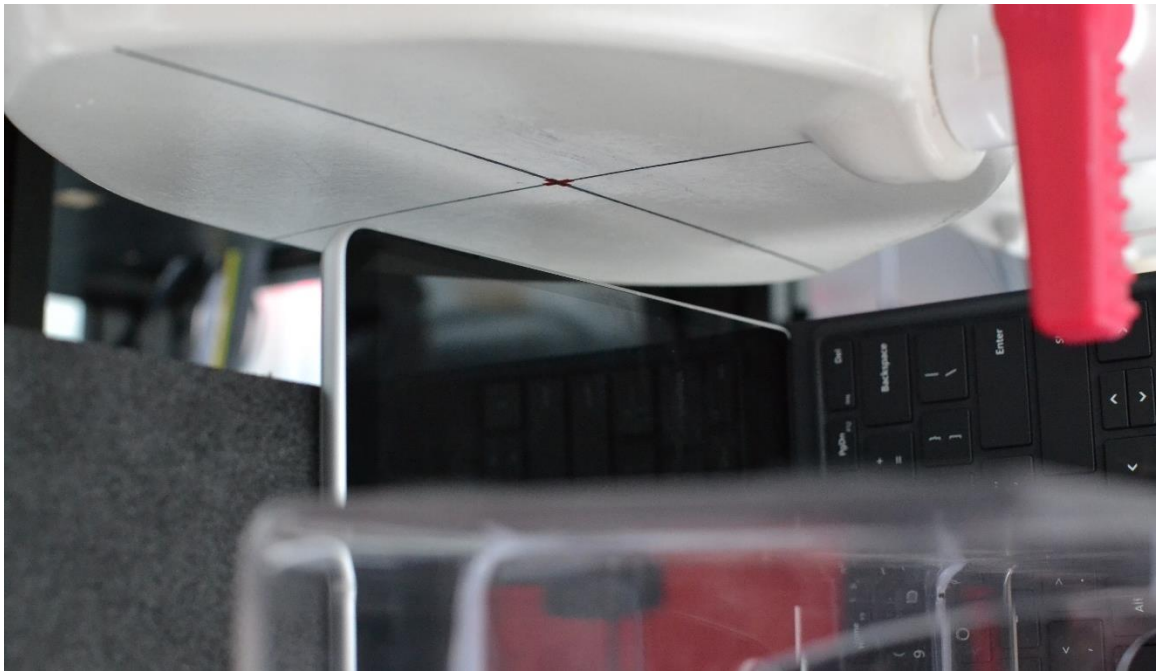
**SAR Test Setup Photo 32 – Tablet, Right Edge at 0 mm – All Antennas**

<b>FCC ID:</b> C3K2077	<b>SAR EVALUATION REPORT</b>	<b>Approved by:</b> Technical Manager
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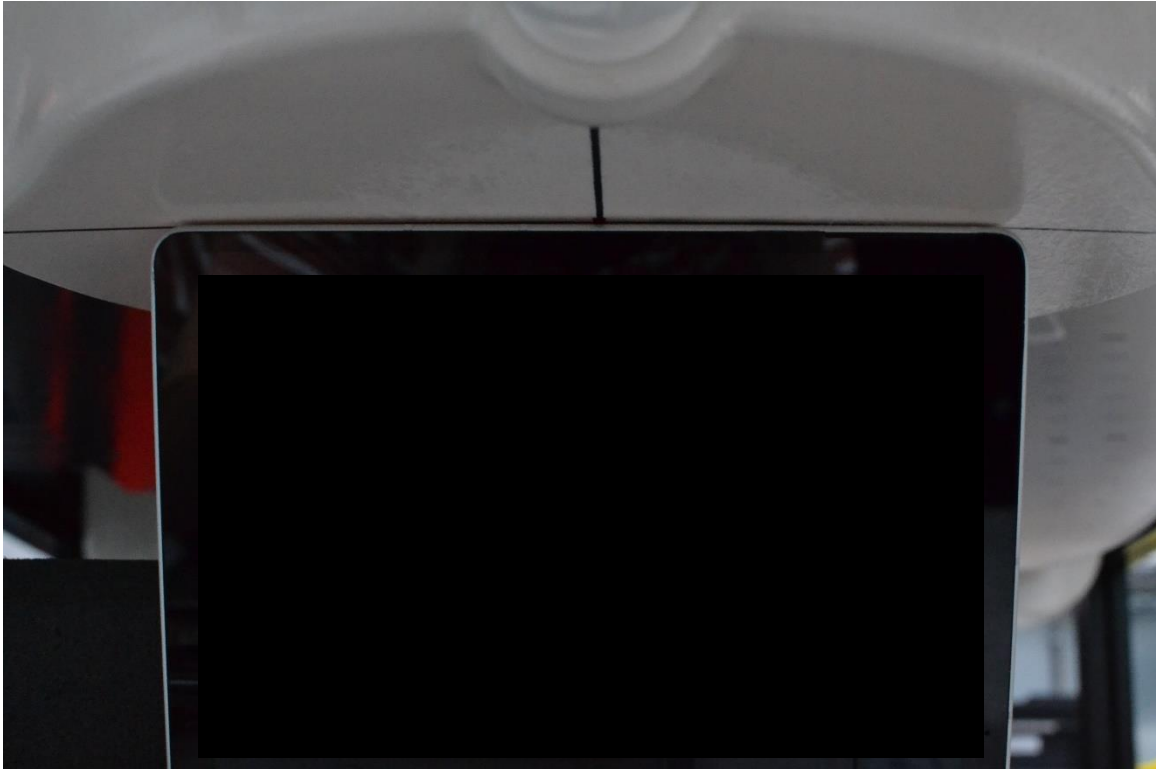


**SAR Test Setup Photo 33 – Tablet with keyboard accessory, Right Edge at 0 mm – All Antennas**

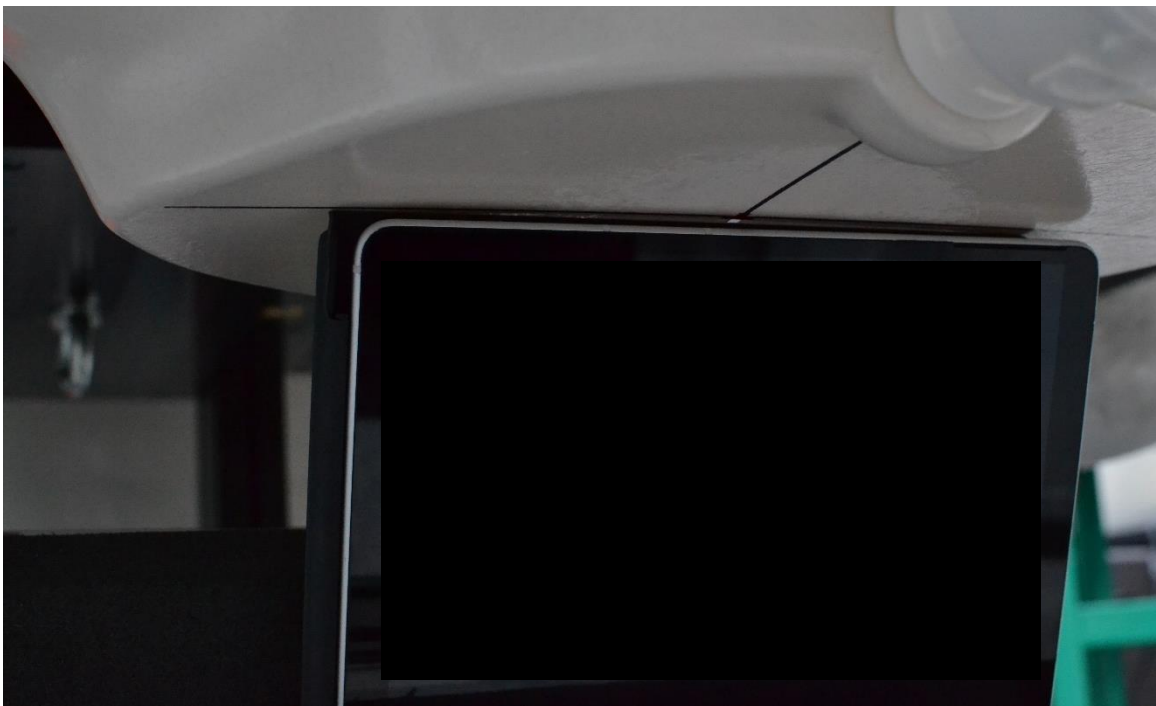


**SAR Test Setup Photo 34 – Laptop, Right Edge at 25 mm – All Antennas**

FCC ID: C3K2077	SAR EVALUATION REPORT	Approved by: Technical Manager
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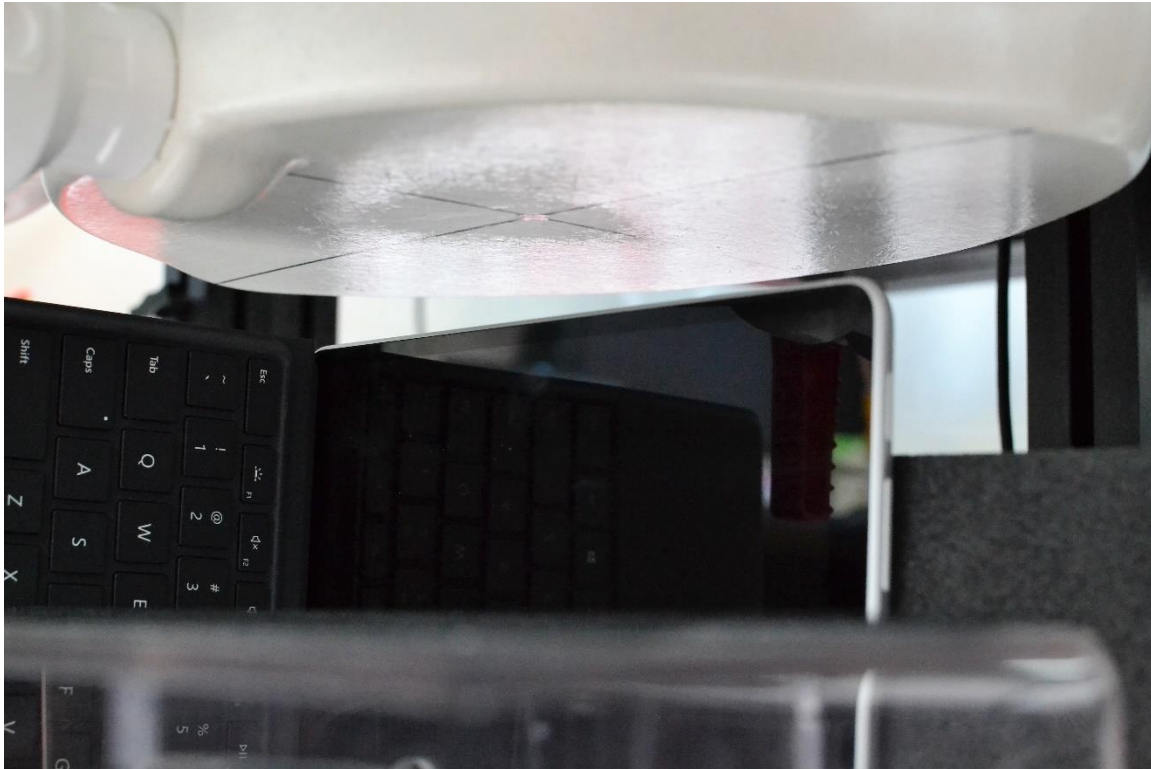


**SAR Test Setup Photo 35 – Tablet, Left Edge at 0mm – All Antennas**

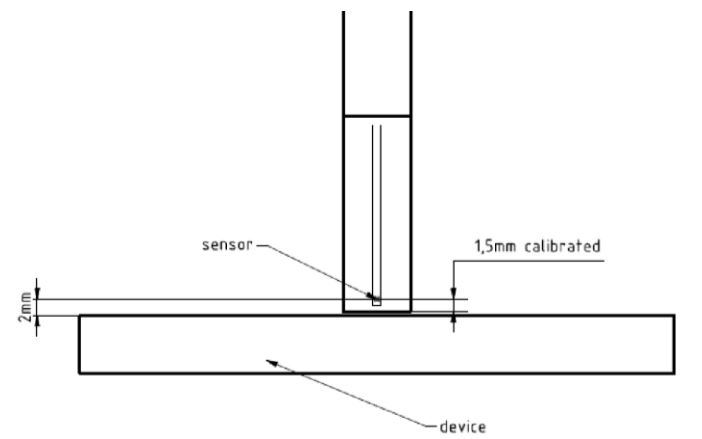


**SAR Test Setup Photo 36 – Tablet with keyboard accessory, Left Edge at 0 mm – All Antennas**

<b>FCC ID:</b> C3K2077	<b>SAR EVALUATION REPORT</b>	<b>Approved by:</b> Technical Manager
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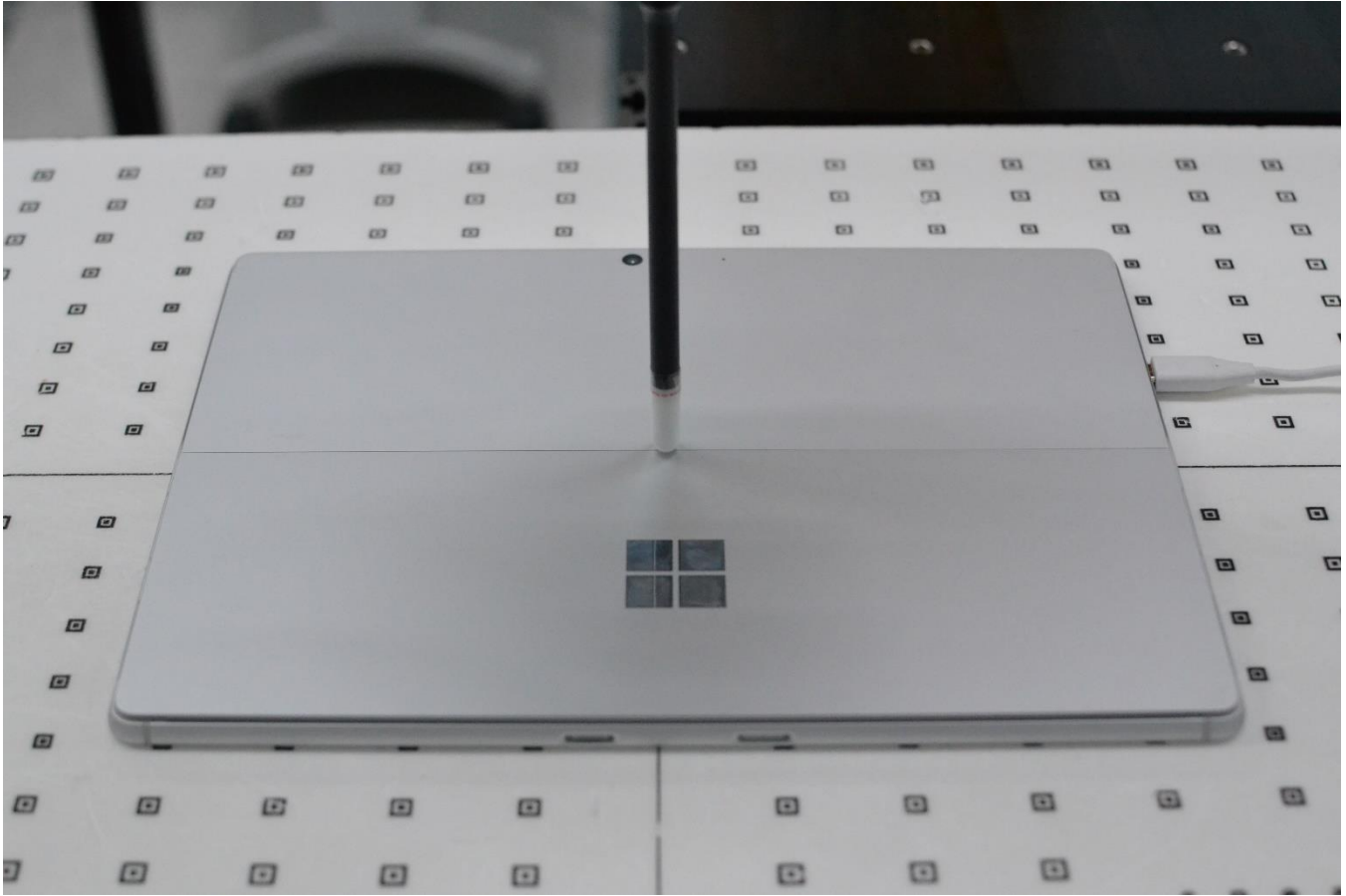
**SAR Test Setup Photo 37 – Laptop, Left Edge at 25mm – All Antennas**



**Figure K-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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**Near Field Power Density Test Setup Photo 38 – Back Side at 2 mm**

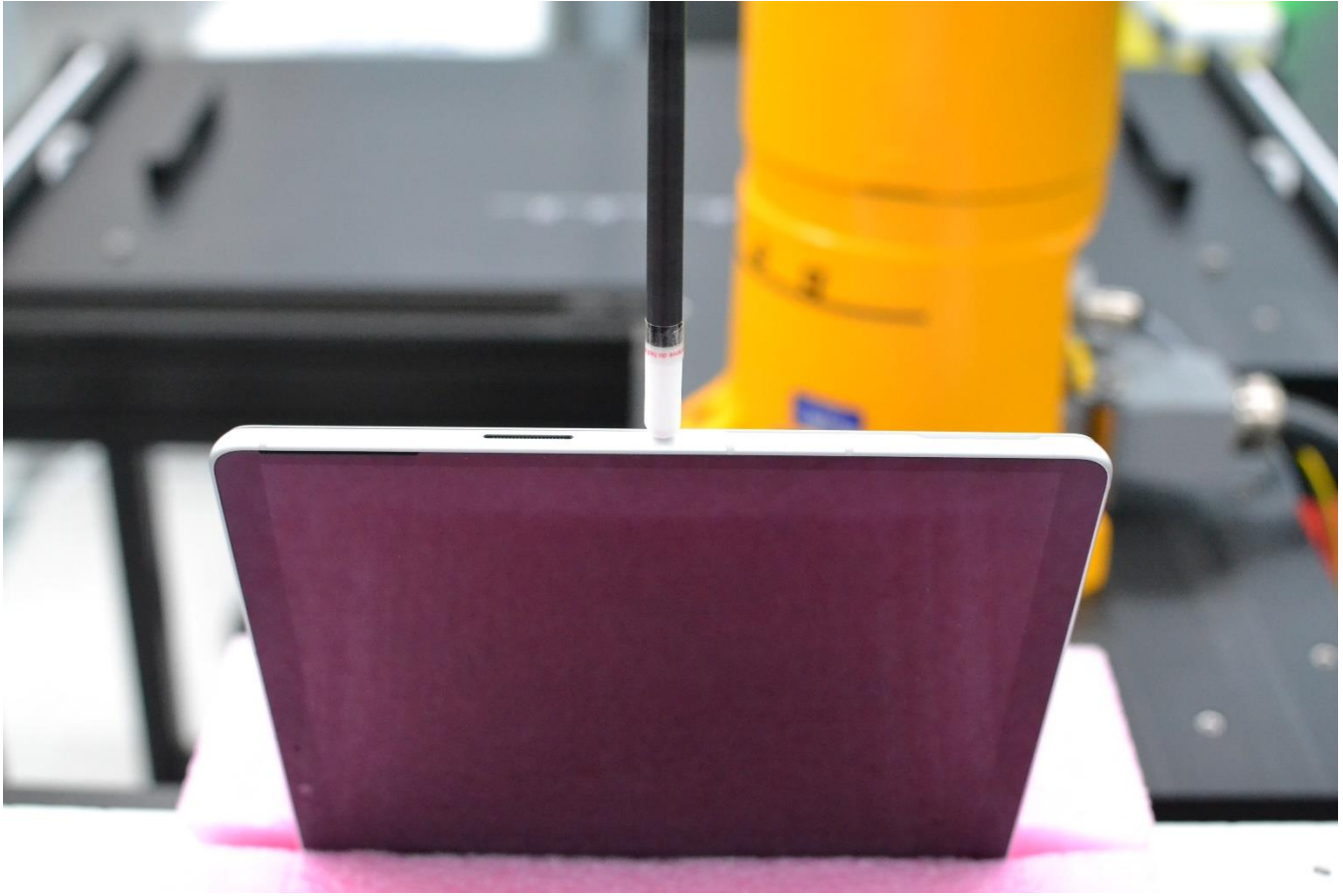
FCC ID: C3K2077	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Portable Computing Device		APPENDIX K: Page 22 of 34



**PD Test Setup Photo 39 – Near Field Power Density Back Side at 25 mm**

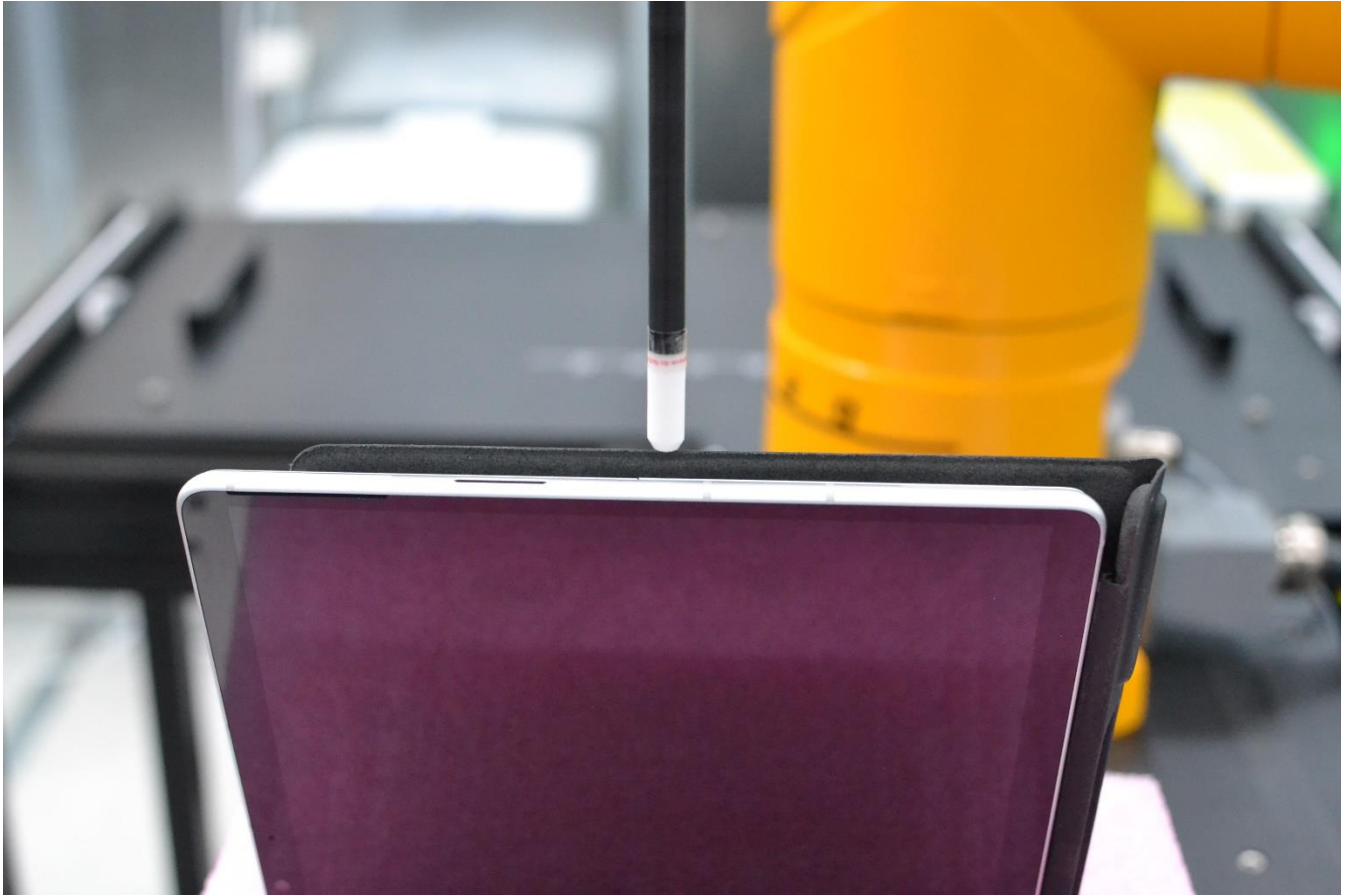
<b>FCC ID:</b> C3K2077	<b>SAR EVALUATION REPORT</b>	<b>Approved by:</b> Technical Manager
<b>DUT Type:</b> Portable Computing Device		APPENDIX K: Page 23 of 34





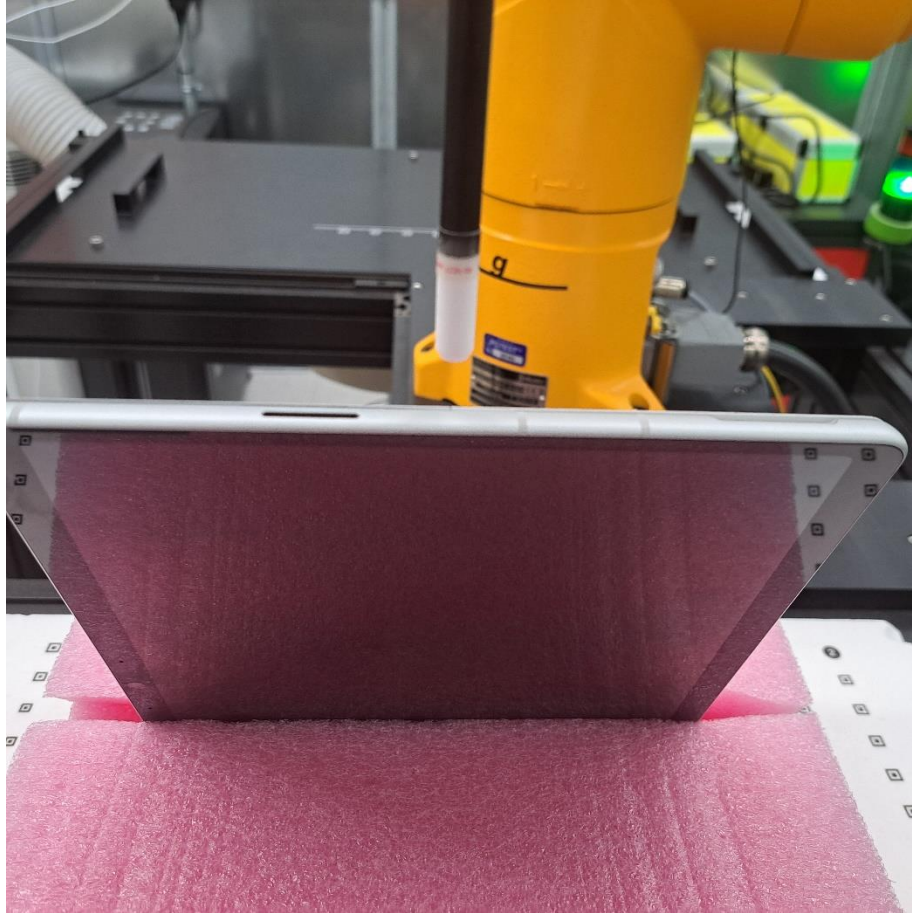
**Near Field Power Density Test Setup Photo 40 – Right Edge at 2 mm**

<b>FCC ID:</b> C3K2077	<b>SAR EVALUATION REPORT</b>	<b>Approved by:</b> Technical Manager
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**Near Field Power Density Test Setup Photo 41 – Right Edge with keyboard accessory at 2 mm**

<b>FCC ID:</b> C3K2077	<b>SAR EVALUATION REPORT</b>	<b>Approved by:</b> Technical Manager
<b>DUT Type:</b> Portable Computing Device		APPENDIX K: Page 25 of 34



**Near Field Power Density Test Setup Photo 42 – Right Edge at 9.27 mm**

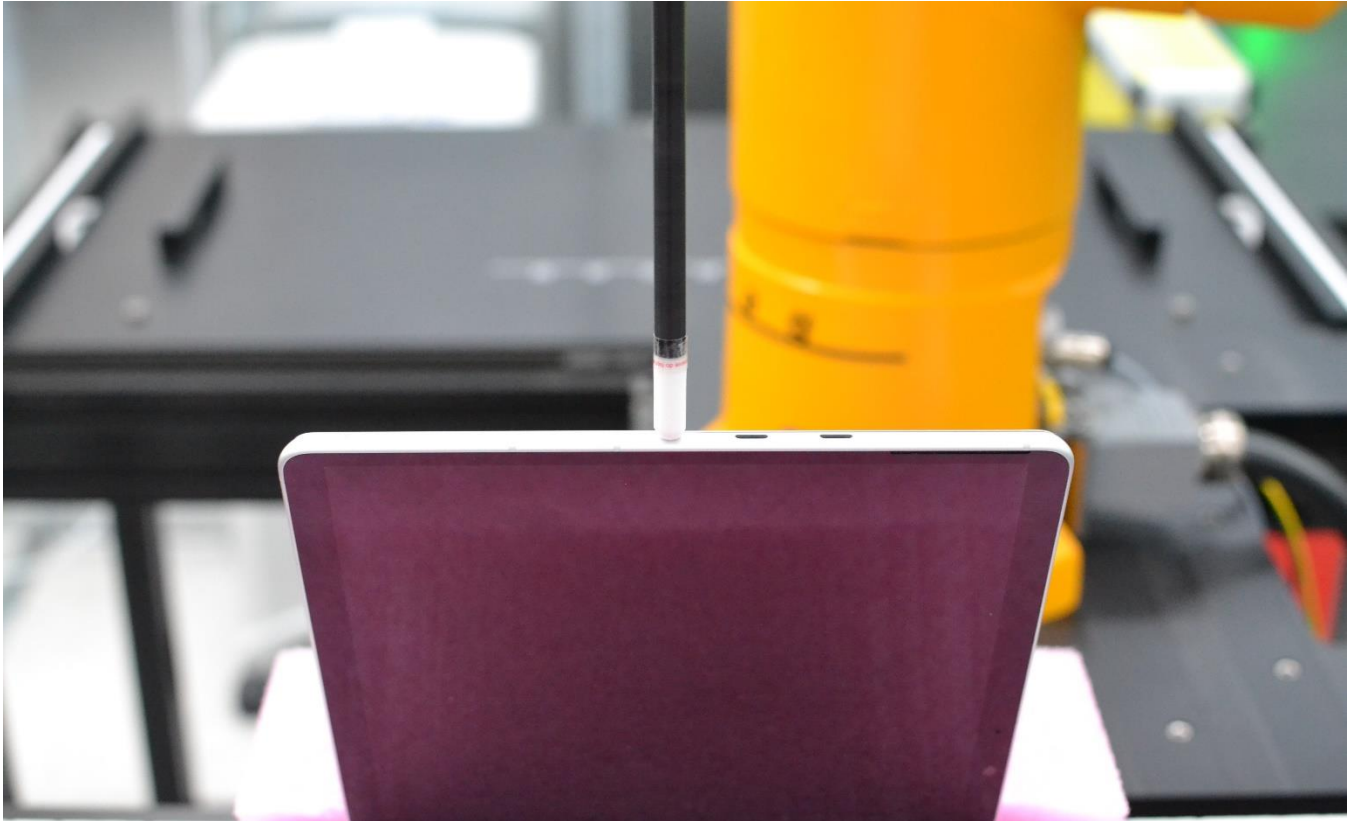
FCC ID: C3K2077	SAR EVALUATION REPORT	Approved by: Technical Manager
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**Near Field Power Density Test Setup Photo 43 – Right Edge at 25 mm**

FCC ID: C3K2077	SAR EVALUATION REPORT	Approved by: Technical Manager
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**Near Field Power Density Test Setup Photo 44 – Left Edge at 2 mm**

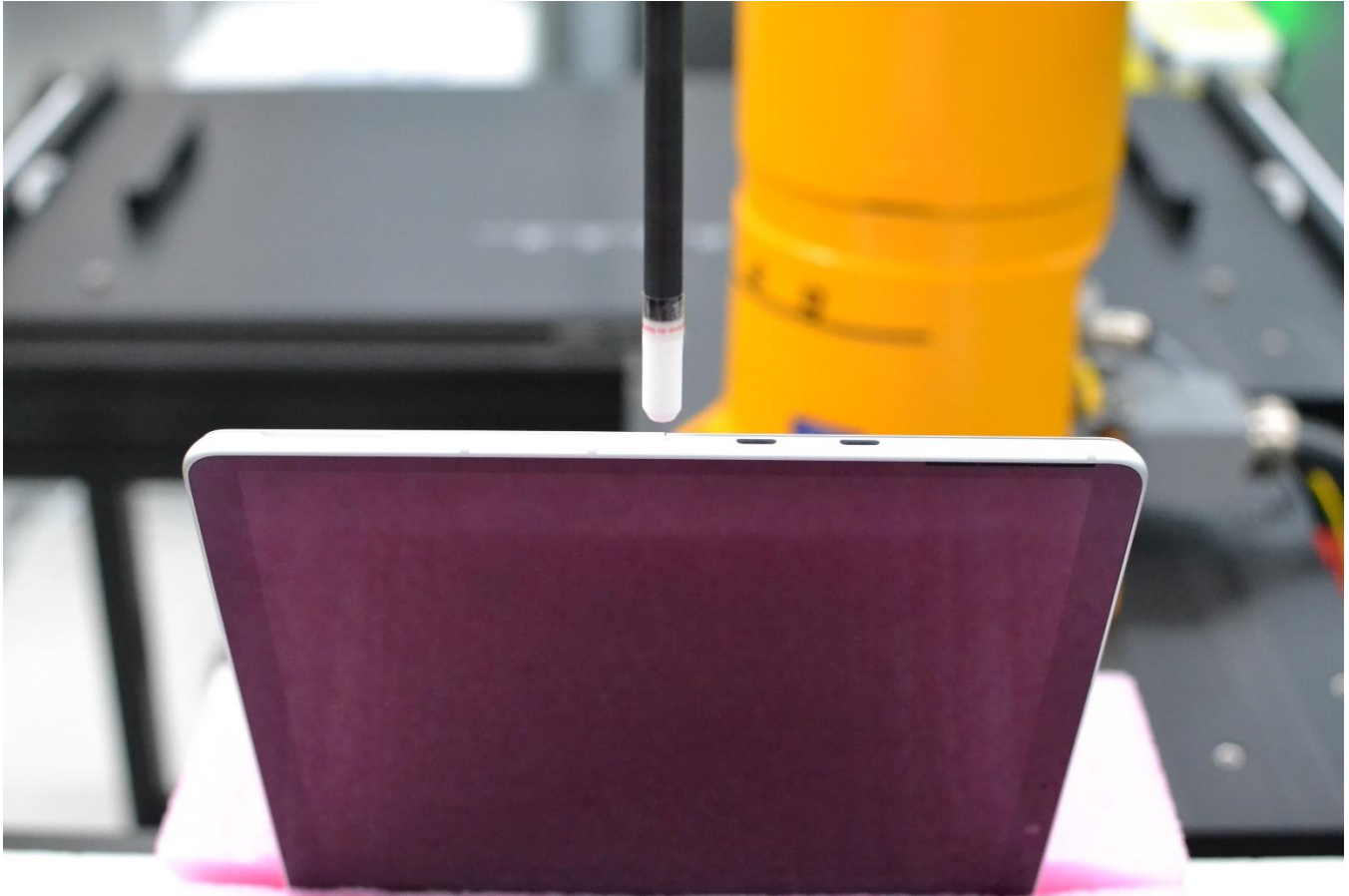
<b>FCC ID:</b> C3K2077	<b>SAR EVALUATION REPORT</b>	<b>Approved by:</b> Technical Manager
<b>DUT Type:</b> Portable Computing Device		<b>APPENDIX K:</b> Page 28 of 34





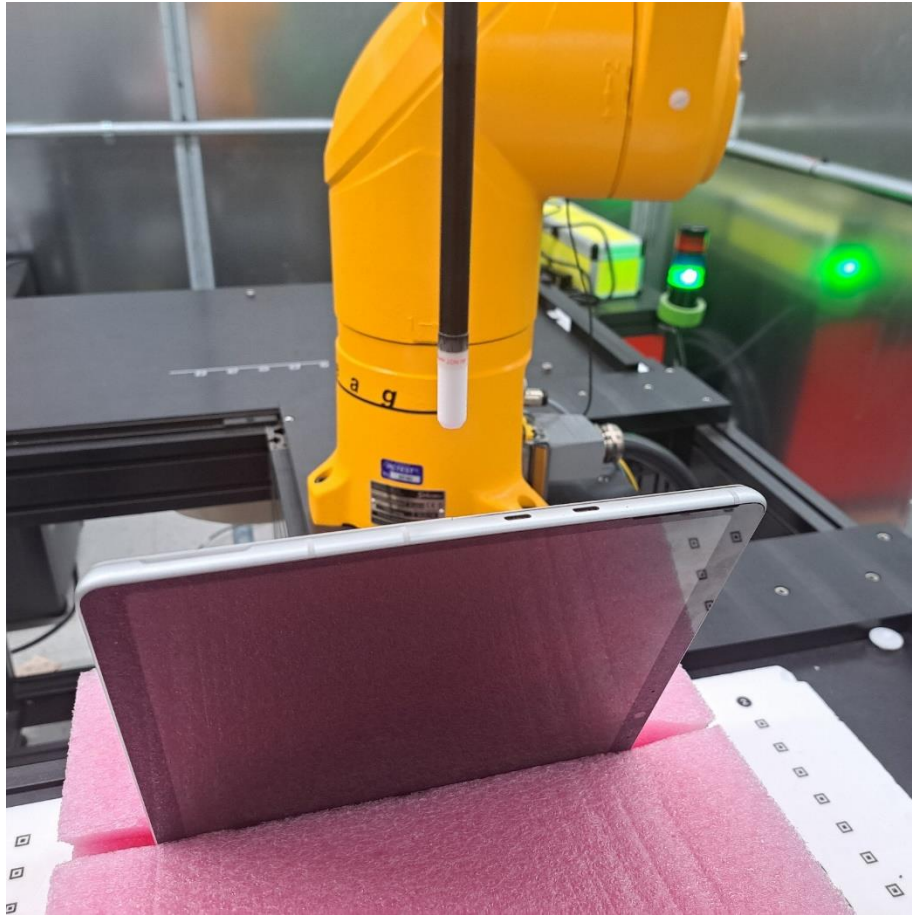
**Near Field Power Density Test Setup Photo 45– Left Edge with keyboard accessory at 2 mm**

<b>FCC ID:</b> C3K2077	<b>SAR EVALUATION REPORT</b>	<b>Approved by:</b> Technical Manager
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**Near Field Power Density Test Setup Photo 46 – Left Edge at 8.54 mm**

<b>FCC ID:</b> C3K2077	<b>SAR EVALUATION REPORT</b>	<b>Approved by:</b> Technical Manager
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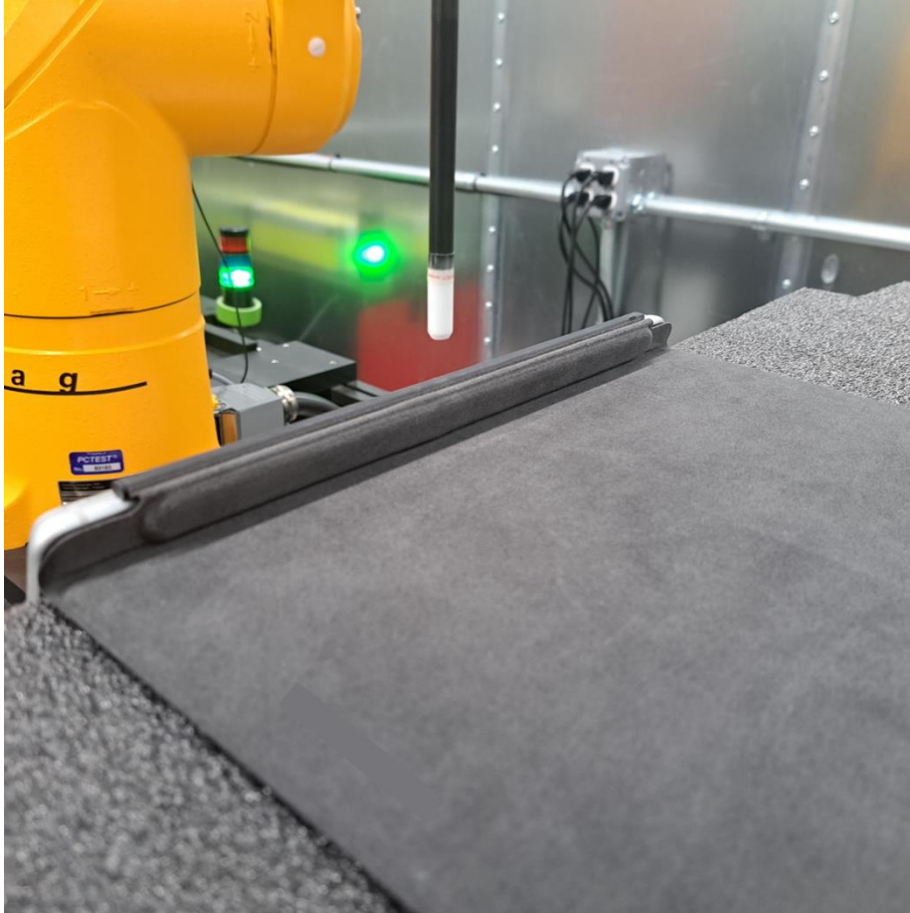
**Near Field Power Density Test Setup Photo 47– Left Edge at 25 mm**

FCC ID: C3K2077	SAR EVALUATION REPORT	Approved by: Technical Manager
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**Near Field Power Density Test Setup Photo 48 – Laptop Bottom Edge at 2 mm**

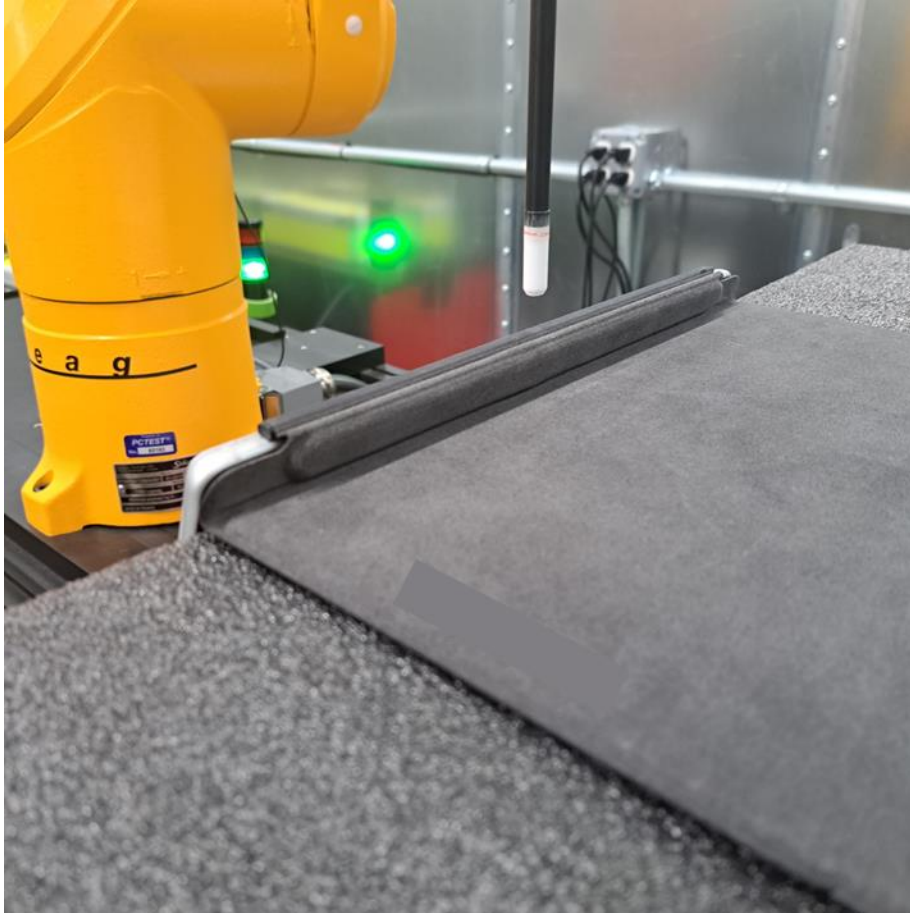
<b>FCC ID:</b> C3K2077	<b>SAR EVALUATION REPORT</b>	<b>Approved by:</b> Technical Manager
<b>DUT Type:</b> Portable Computing Device		<b>APPENDIX K:</b> Page 32 of 34



**Near Field Power Density Test Setup Photo 49 – Laptop Bottom Edge at 8.94 mm**

FCC ID: C3K2077	SAR EVALUATION REPORT	Approved by: Technical Manager
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**Near Field Power Density Test Setup Photo 50 – Laptop Bottom Edge at 10.02 mm**

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