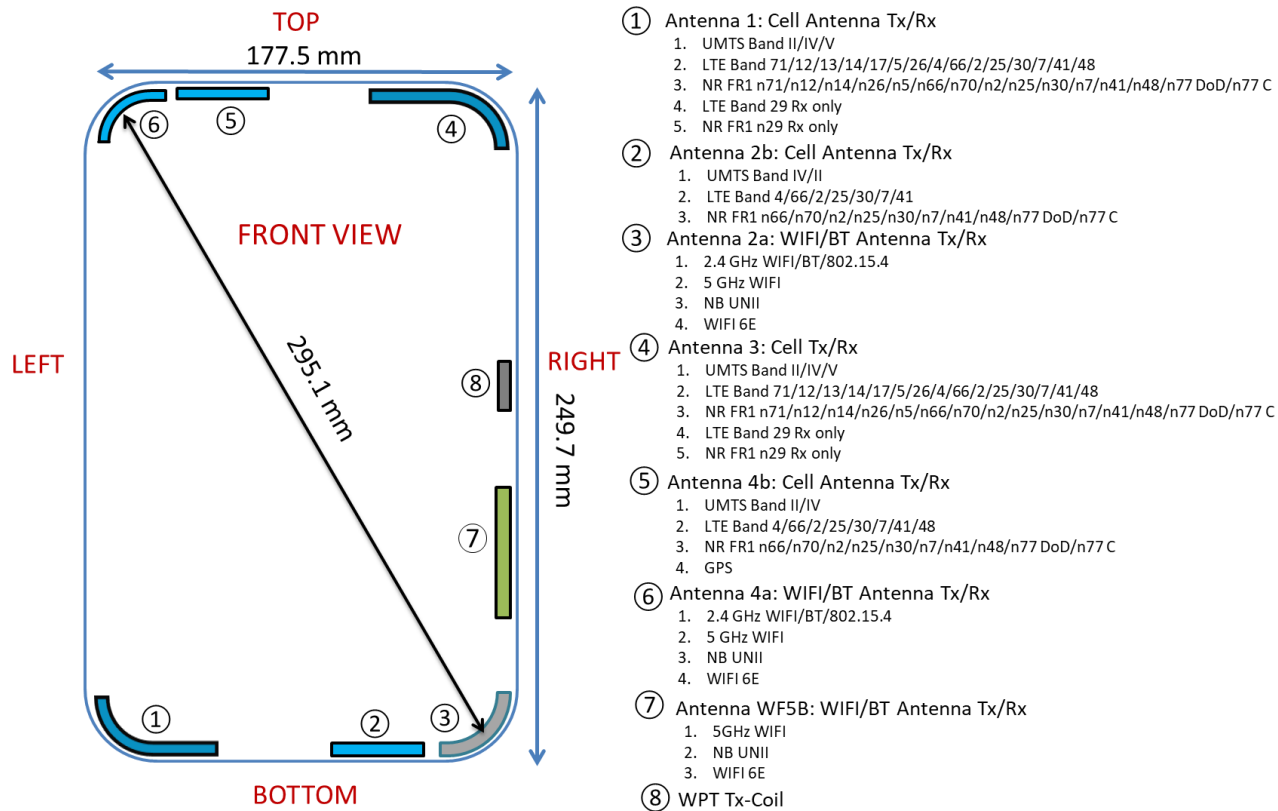


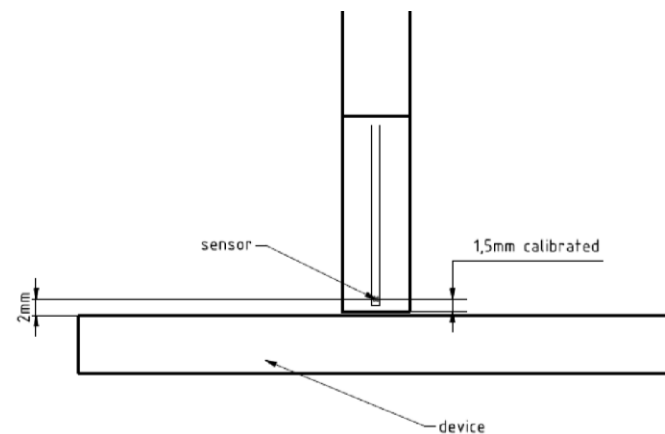
**APPENDIX I: DUT ANTENNA DIAGRAM & SAR TEST SETUP  
PHOTOGRAPHS**

<b>FCC ID</b> BCGA2837	<b>SAR EVALUATION REPORT</b>	<b>Approved by:</b> Technical Manager
<b>DUT Type:</b> Tablet Device		APPENDIX I Page 1 of 19



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

**Figure I-1**  
**DUT Antenna Locations**



**Figure I-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.

FCC ID BCGA2837	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		APPENDIX I Page 2 of 19



**SAR Test Setup Photo 1: Body, Back Side at 0.0 cm – Antenna 1/2a/2b/WF5B**

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DUT Type: Tablet Device		APPENDIX I Page 3 of 19



**SAR Test Setup Photo 2: Body, Back Side at 0.0 cm – Antenna 3/4a/4b**

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DUT Type: Tablet Device		APPENDIX I Page 4 of 19



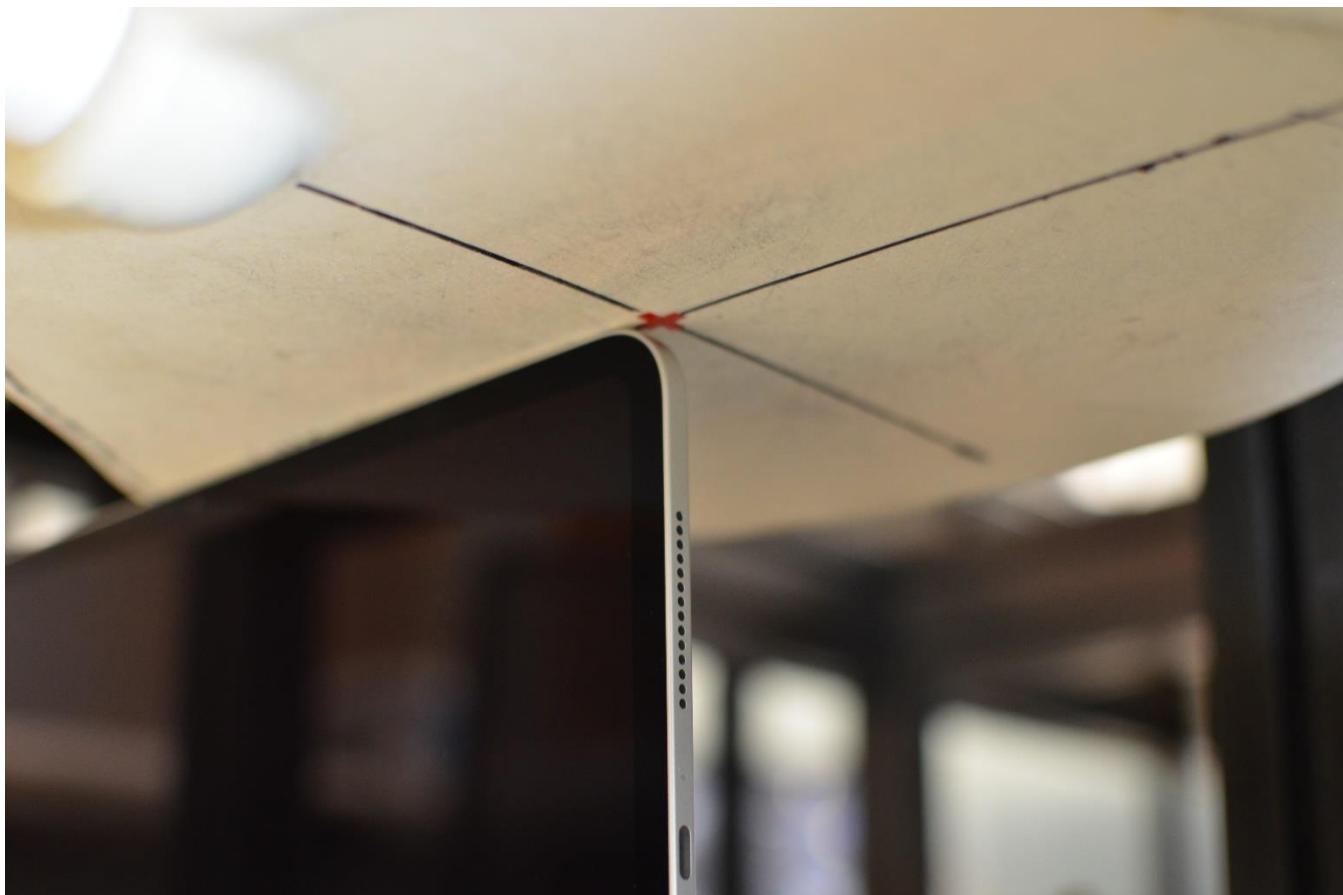
**SAR Test Setup Photo 3: Body, Top Edge at 0.0 cm**

FCC ID BCGA2837	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		APPENDIX I Page 5 of 19



**SAR Test Setup Photo 4: Body, Bottom Edge at 0.0 cm**

FCC ID BCGA2837	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		APPENDIX I Page 6 of 19



**SAR Test Setup Photo 5: Body, Right Edge at 0.0 cm – Antenna 1/2a/2b/WF5B**

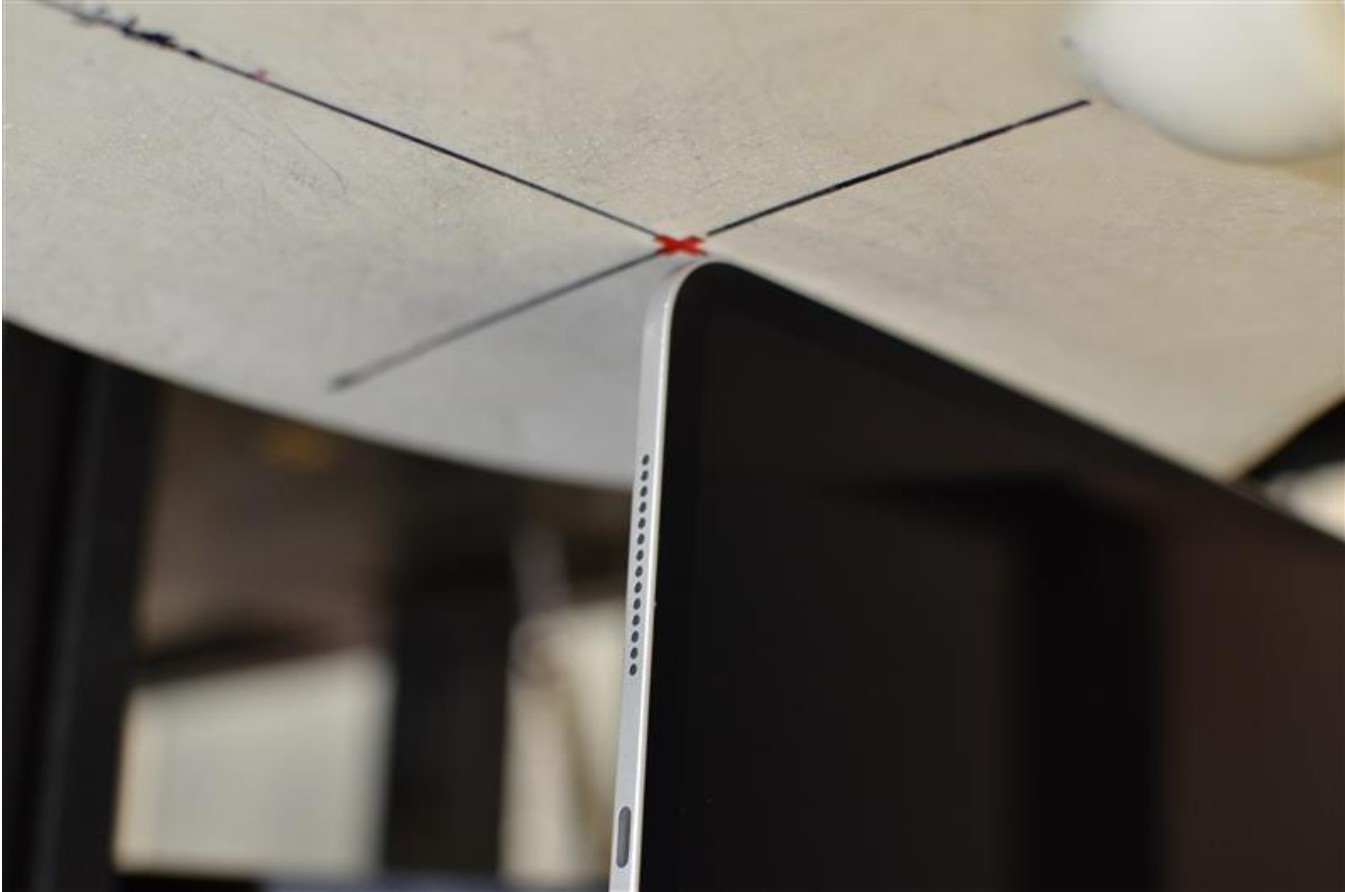
FCC ID BCGA2837	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		APPENDIX I Page 7 of 19



SAR Test Setup Photo 6: Body, Right Edge at 0.0 cm – Antenna 3/4a/4b

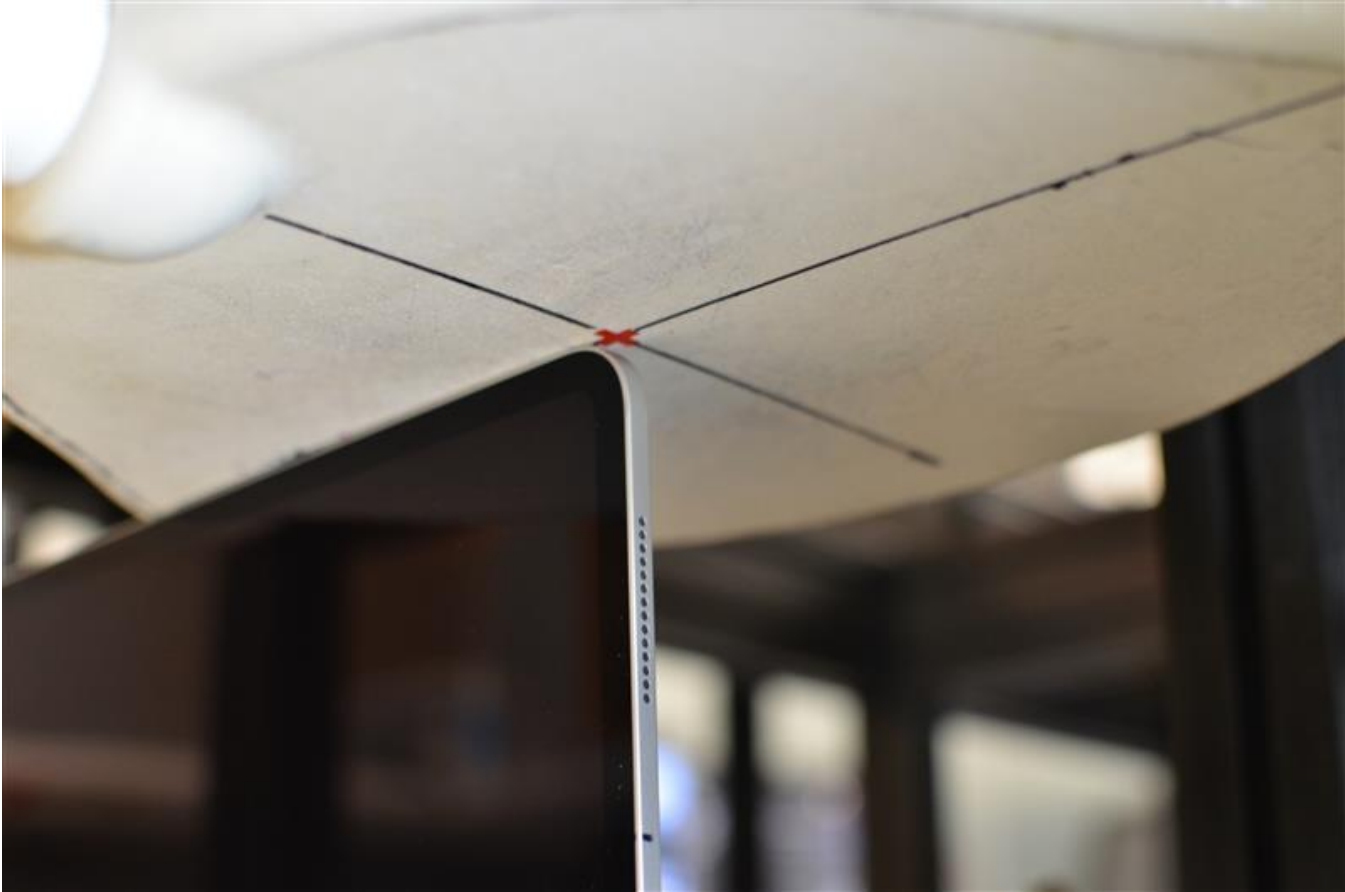
FCC ID BCGA2837	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		APPENDIX I Page 8 of 19





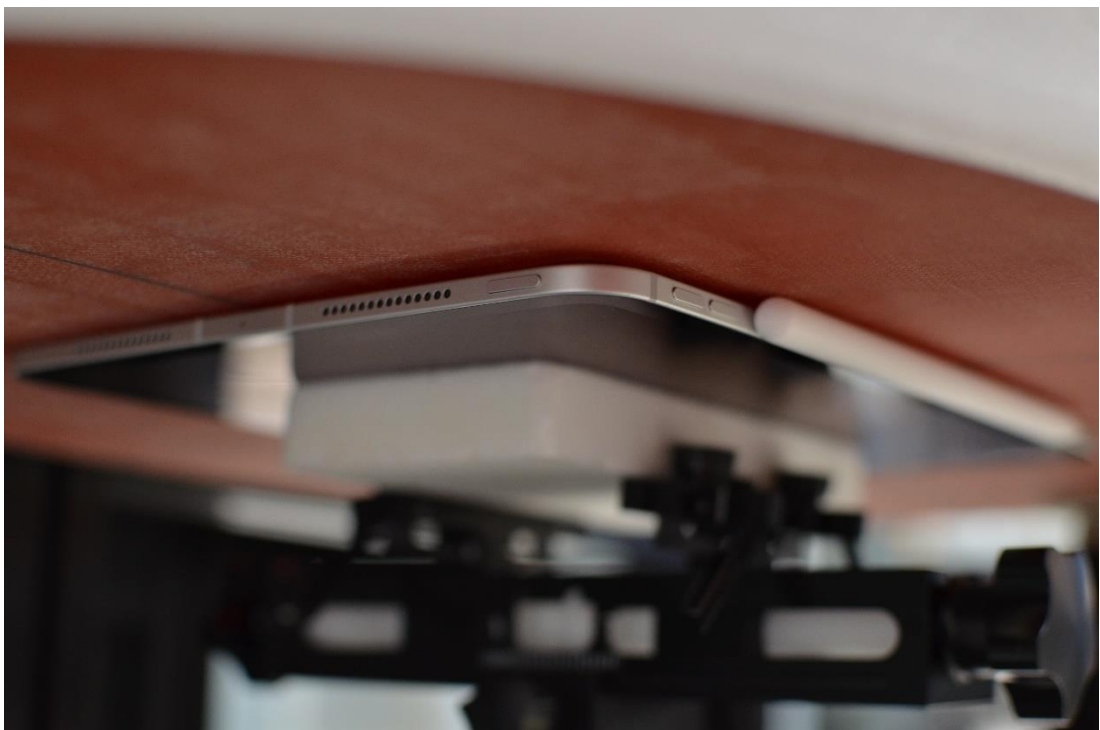
**SAR Test Setup Photo 7: Body, Left Edge at 0.0 cm – Antenna 1/2a/2b/WF5B**

FCC ID BCGA2837	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		APPENDIX I Page 9 of 19



**SAR Test Setup Photo 8: Body, Left Edge at 0.0 cm – Antenna 3/4a/4b**

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DUT Type: Tablet Device		APPENDIX I Page 10 of 19



Wireless Power Transfer (wPT) Test Setup Photo 9: Back Edge



Wireless Power Transfer (wPT) Test Setup Photo 10: Top Edge

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DUT Type: Tablet Device		APPENDIX I Page 11 of 19



Wireless Power Transfer (wPT) Test Setup Photo 11: Bottom Edge



Wireless Power Transfer (wPT) Test Setup Photo 12: Right Edge

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**Wireless Power Transfer (wPT) Test Setup Photo 13: Left Edge**

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DUT Type: Tablet Device		APPENDIX I Page 13 of 19



Near Field Power Density Test Setup 14: Back Edge at 2mm

FCC ID BCGA2837	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		APPENDIX I Page 14 of 19





**Near Field Power Density Test Setup 15: Top Edge at 2mm**

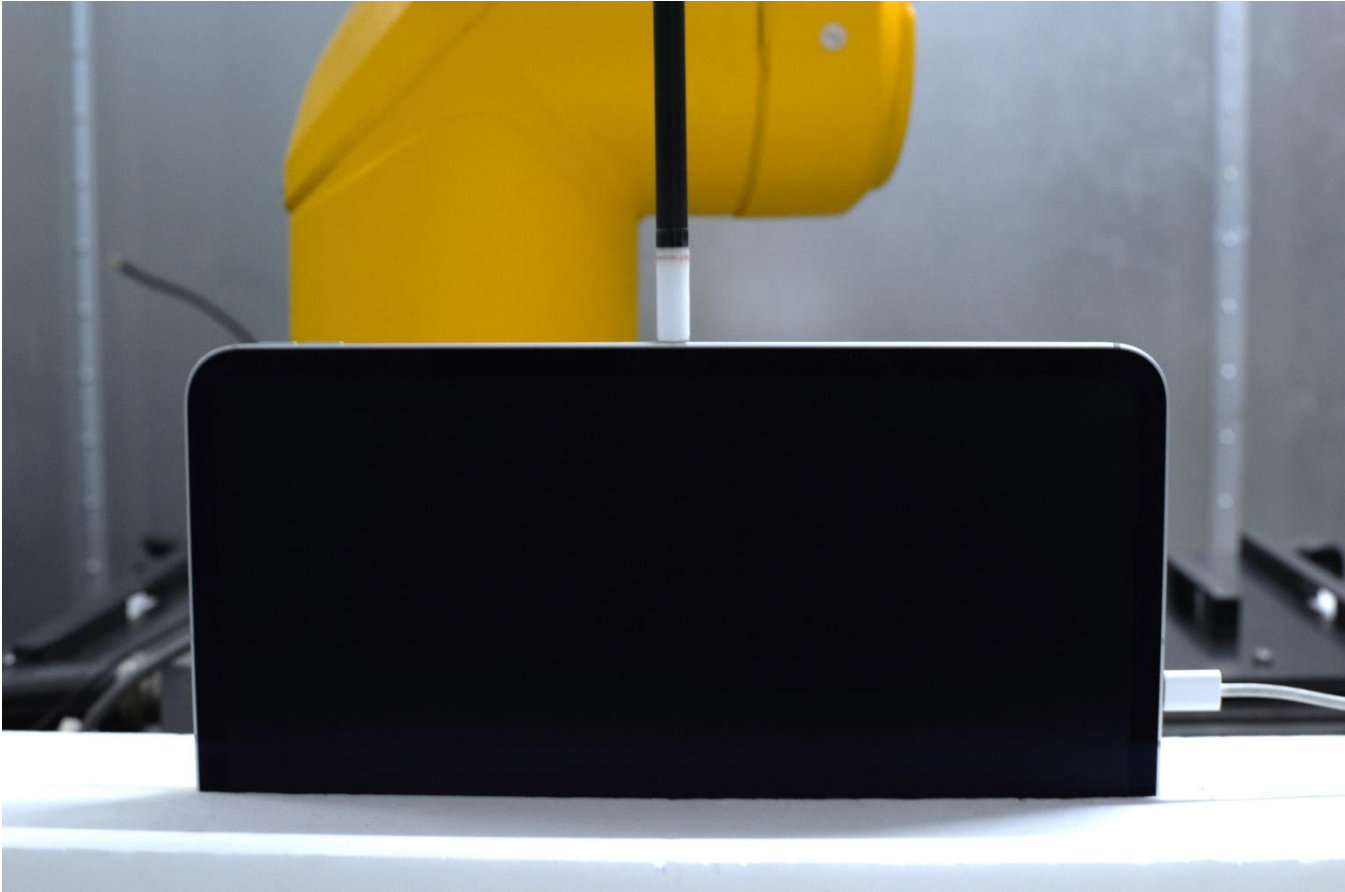
FCC ID BCGA2837	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		APPENDIX I Page 15 of 19



**Near Field Power Density Test Setup 16: Bottom Edge at 2mm**

FCC ID BCGA2837	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		APPENDIX I Page 16 of 19





Near Field Power Density Test Setup 17: Right Edge at 2mm

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DUT Type: Tablet Device		APPENDIX I Page 17 of 19



**Near Field Power Density Test Setup 18: Right Edge at 9mm**

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DUT Type: Tablet Device		APPENDIX I Page 18 of 19



Near Field Power Density Test Setup 19: Left Edge at 2mm

FCC ID BCGA2837	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		APPENDIX I Page 19 of 19