

APPENDIX I: DUT ANTENNA DIAGRAM & SAR TEST SETUP PHOTOGRAPHS

FCC ID: A3LSMX920	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Portable Computing Device		APPENDIX I: Page 1 of 22

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

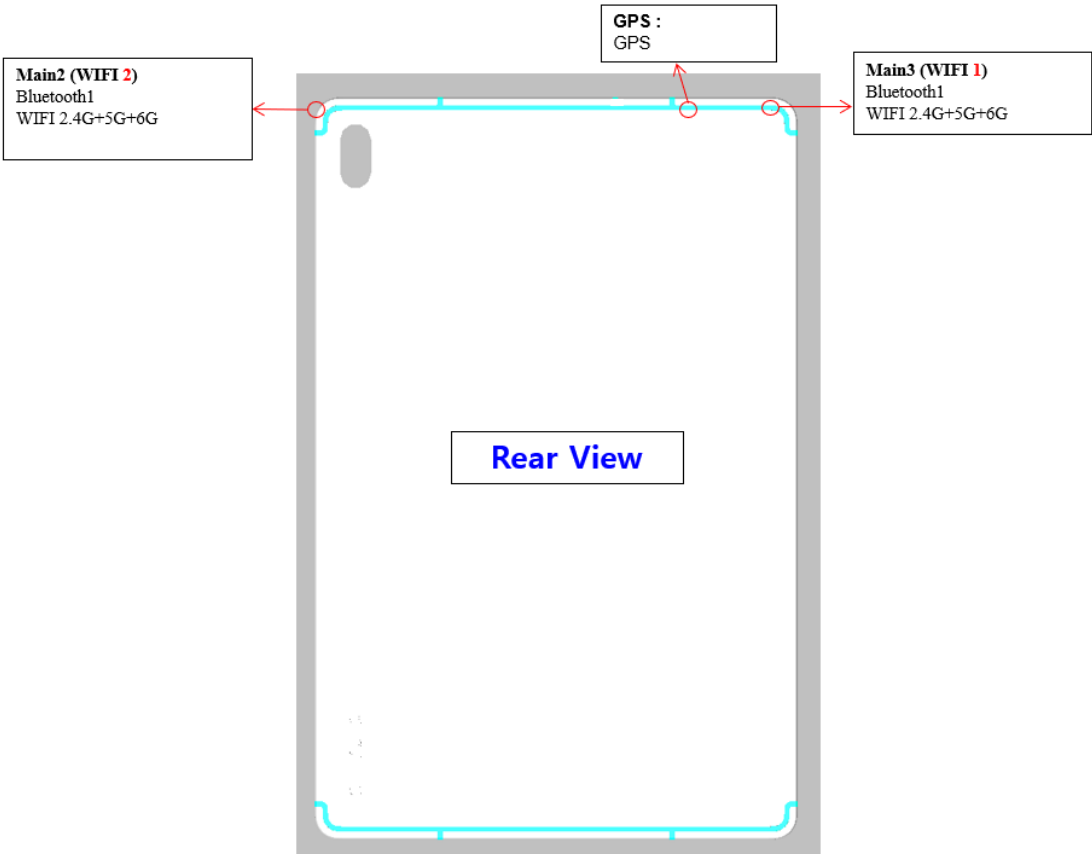


Figure I-1
DUT Antenna Locations

FCC ID: A3LSMX920	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Portable Computing Device		APPENDIX I: Page 2 of 22

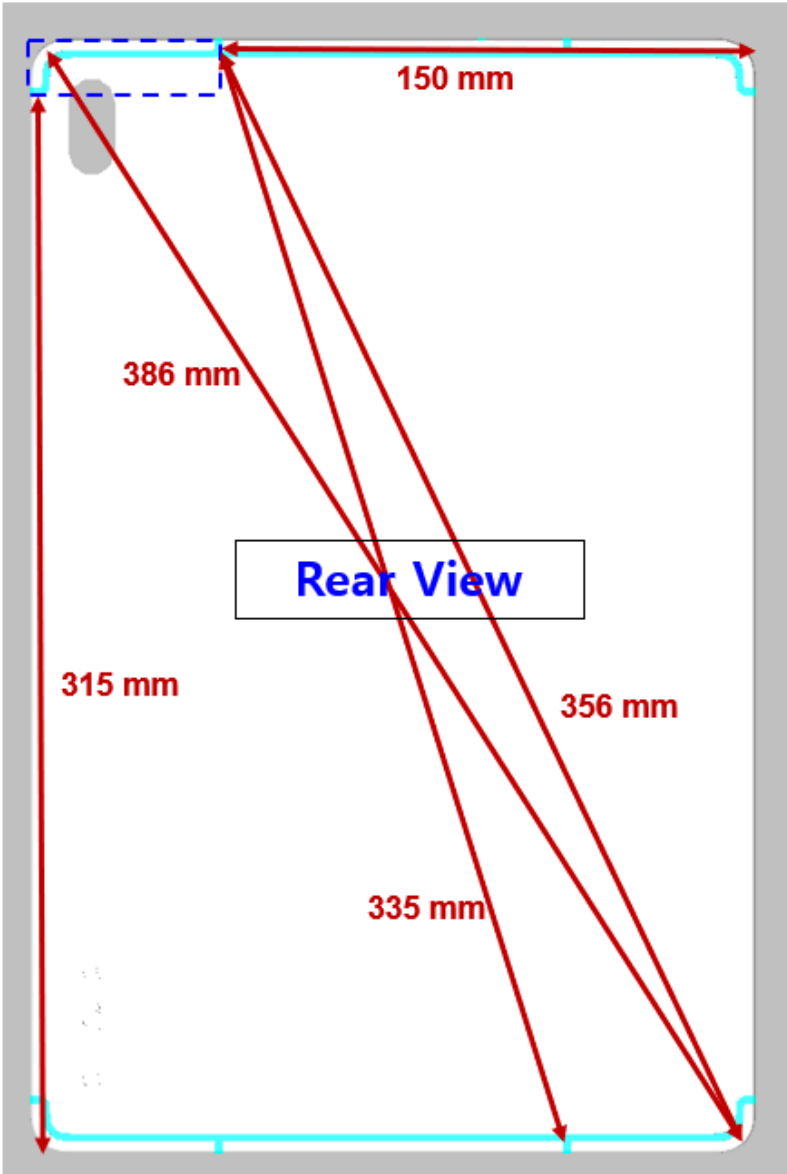


Figure I-2
DUT Dimensions

FCC ID: A3LSMX920	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Portable Computing Device		APPENDIX I: Page 3 of 22

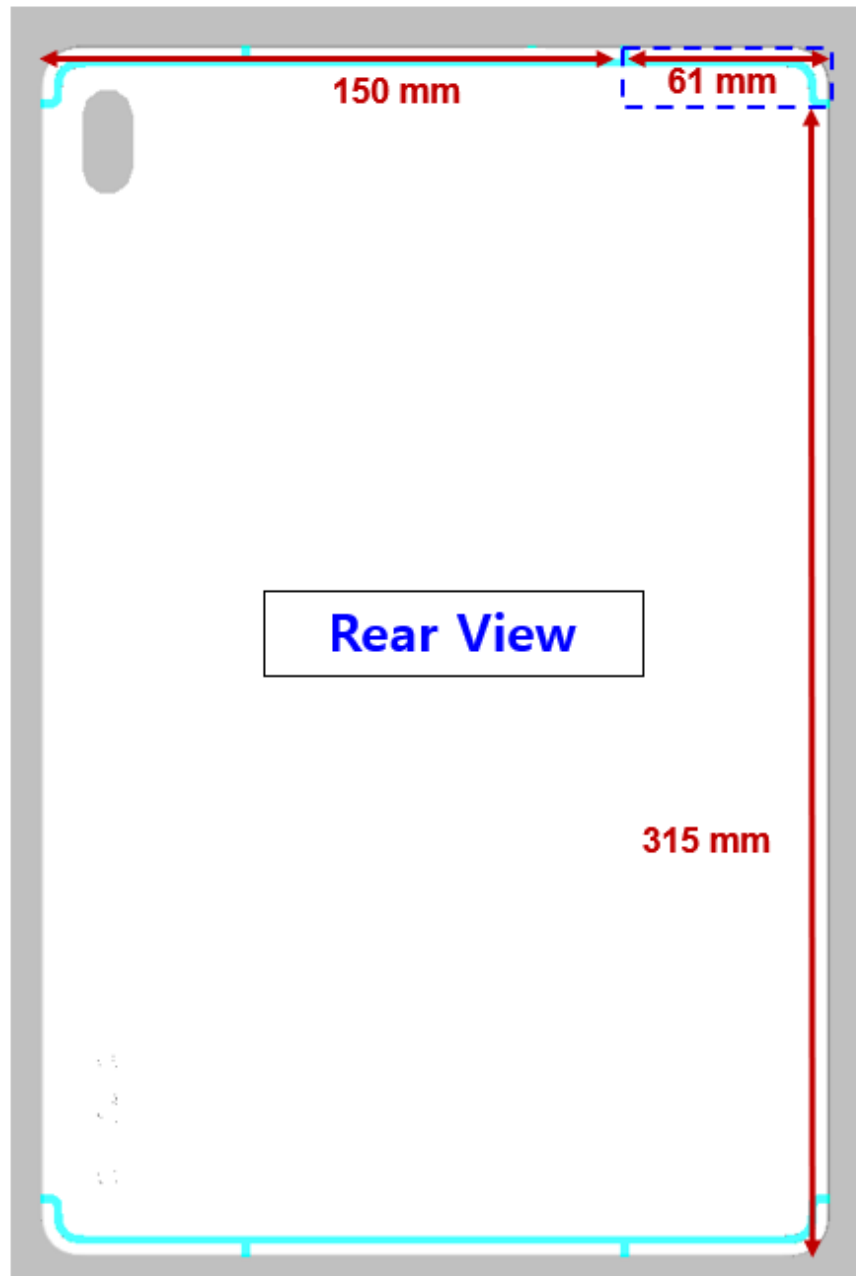
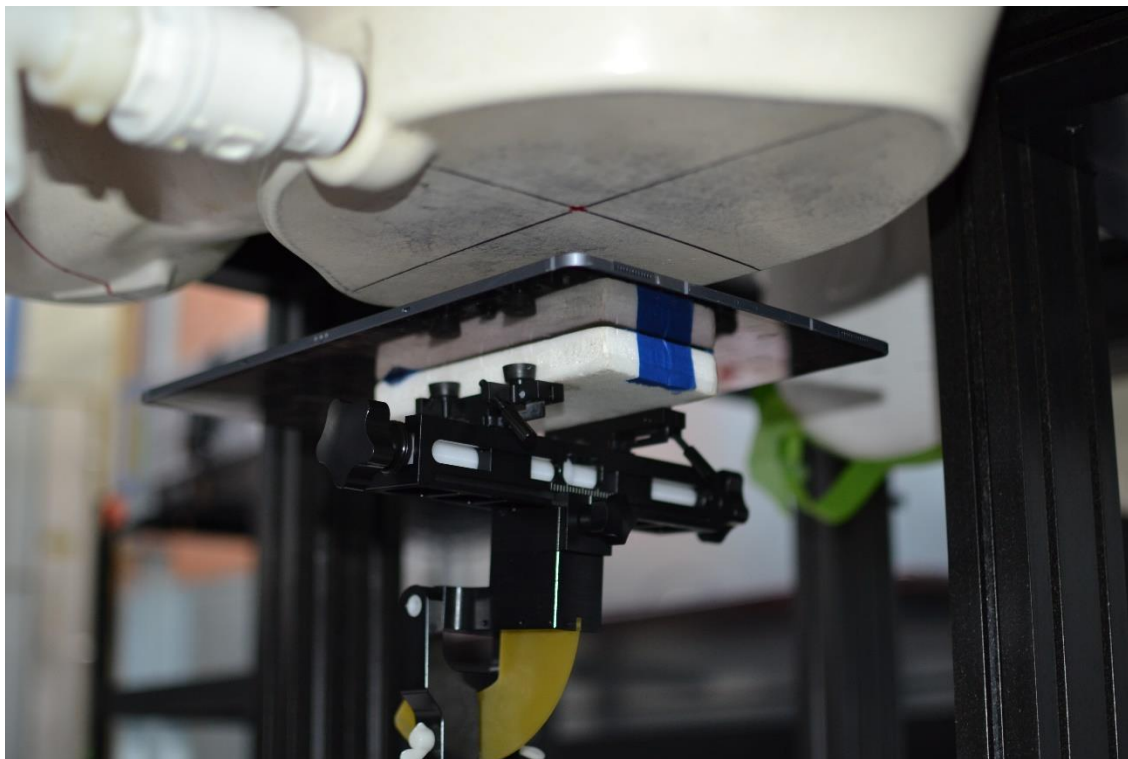
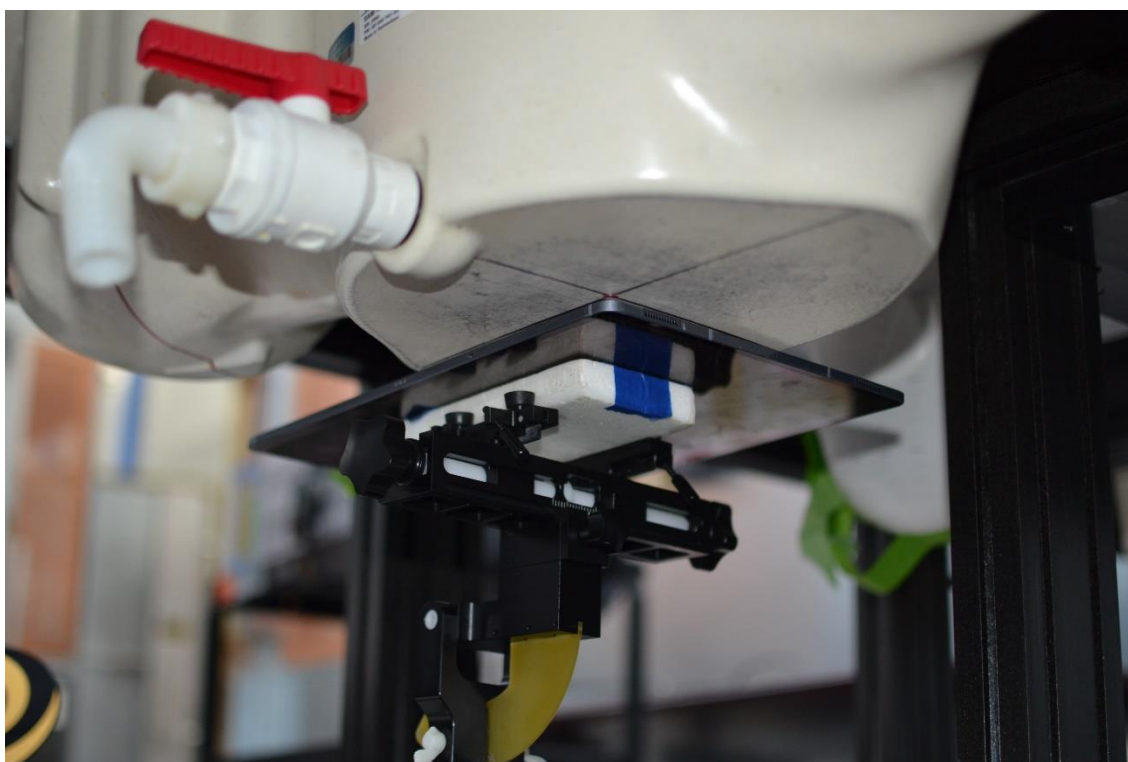


Figure I-3
DUT Dimensions

FCC ID: A3LSMX920	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Portable Computing Device		APPENDIX I: Page 4 of 22

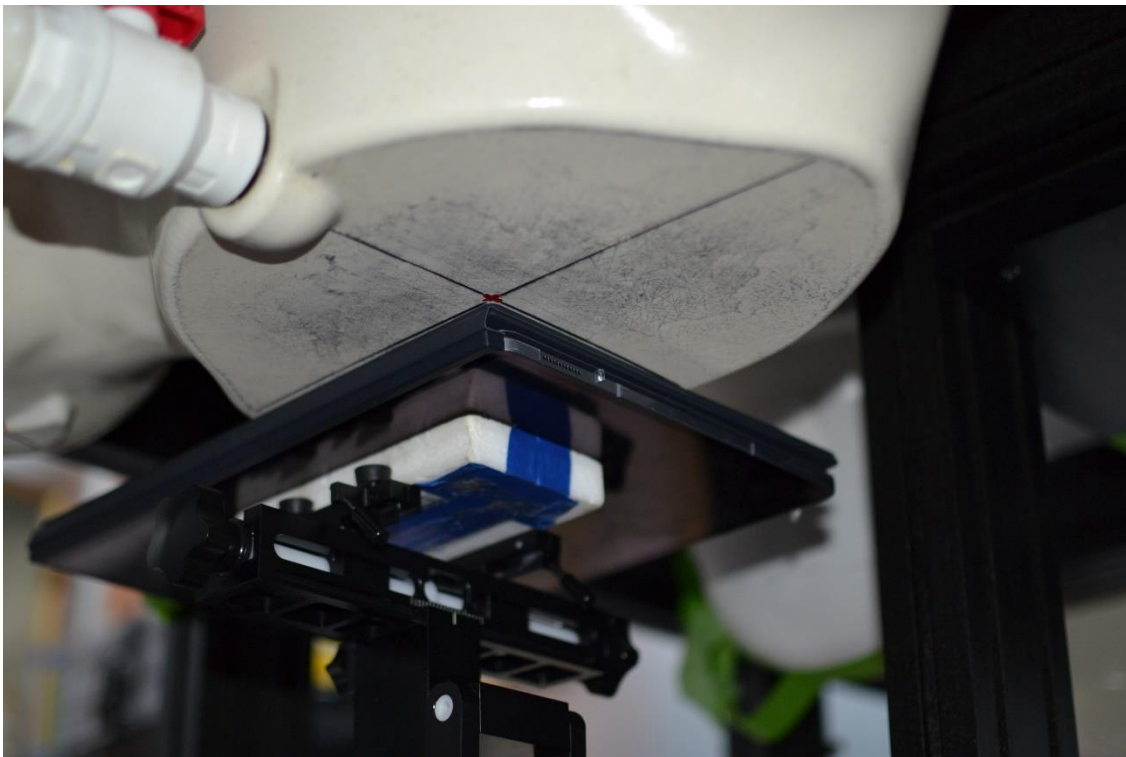


SAR Test Setup Photo 1 – Tablet, Back Side at 15 mm – Antenna WIFI 1

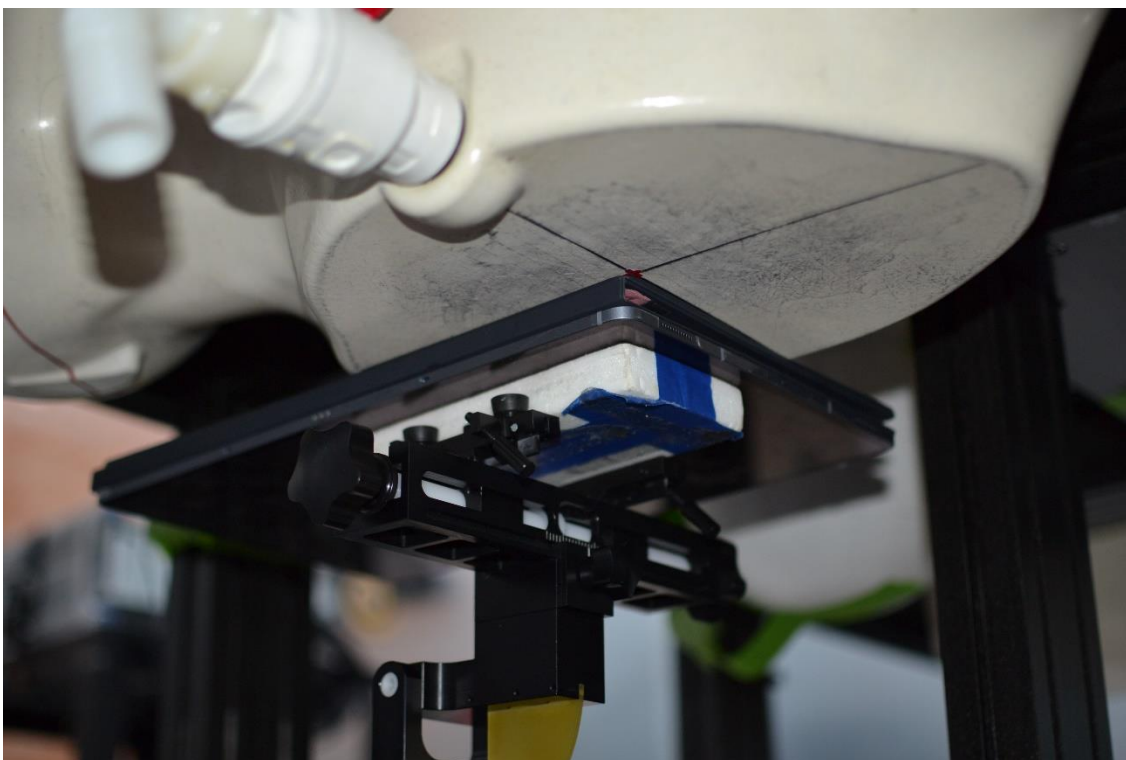


SAR Test Setup Photo 2 – Tablet, Back Side at 0 mm – Antenna WIFI 1

FCC ID: A3LSMX920	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Portable Computing Device		APPENDIX I: Page 5 of 22



SAR Test Setup Photo 3 – Tablet with Keyboard Variant 1, Back Side at 0 mm – Antenna WIFI 1



SAR Test Setup Photo 4 – Tablet with Keyboard Variant 2, Back Side at 0 mm – Antenna WIFI 1

FCC ID: A3LSMX920	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Portable Computing Device		APPENDIX I: Page 6 of 22



SAR Test Setup Photo 5 – Tablet, Back Side at 16 mm – Antenna WIFI 2

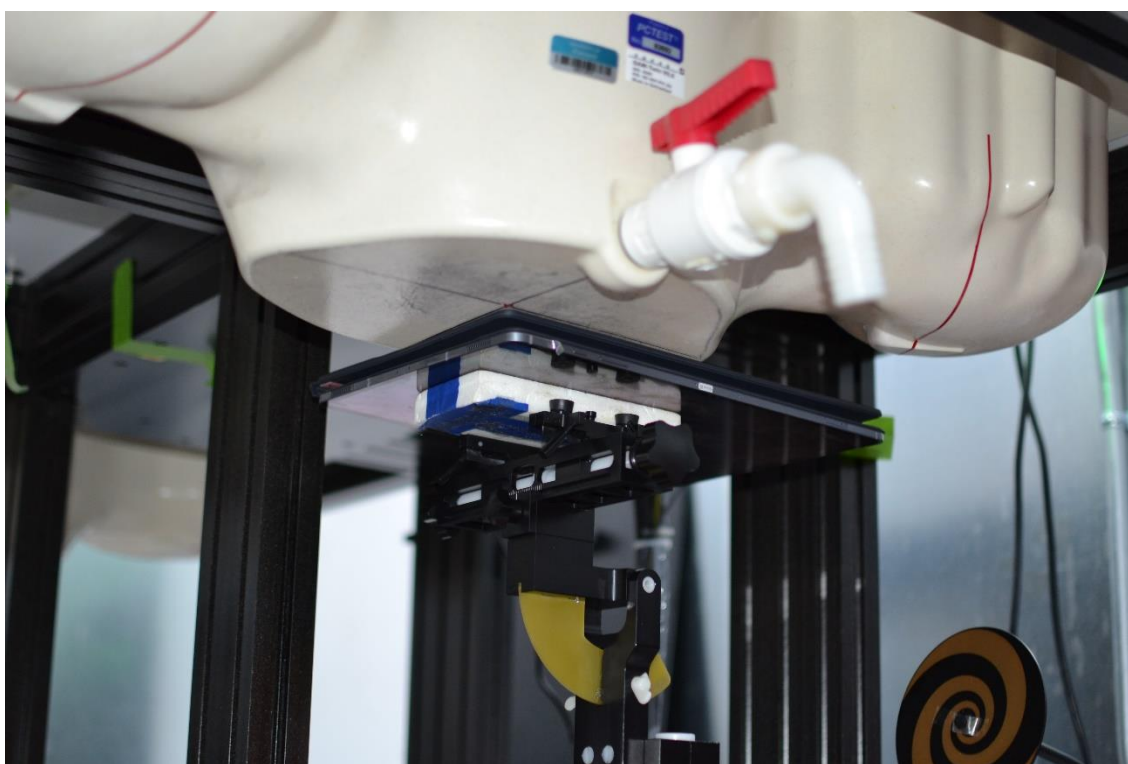


SAR Test Setup Photo 6 – Tablet, Back Side at 0 mm – Antenna WIFI 2

FCC ID: A3LSMX920	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Portable Computing Device		APPENDIX I: Page 7 of 22

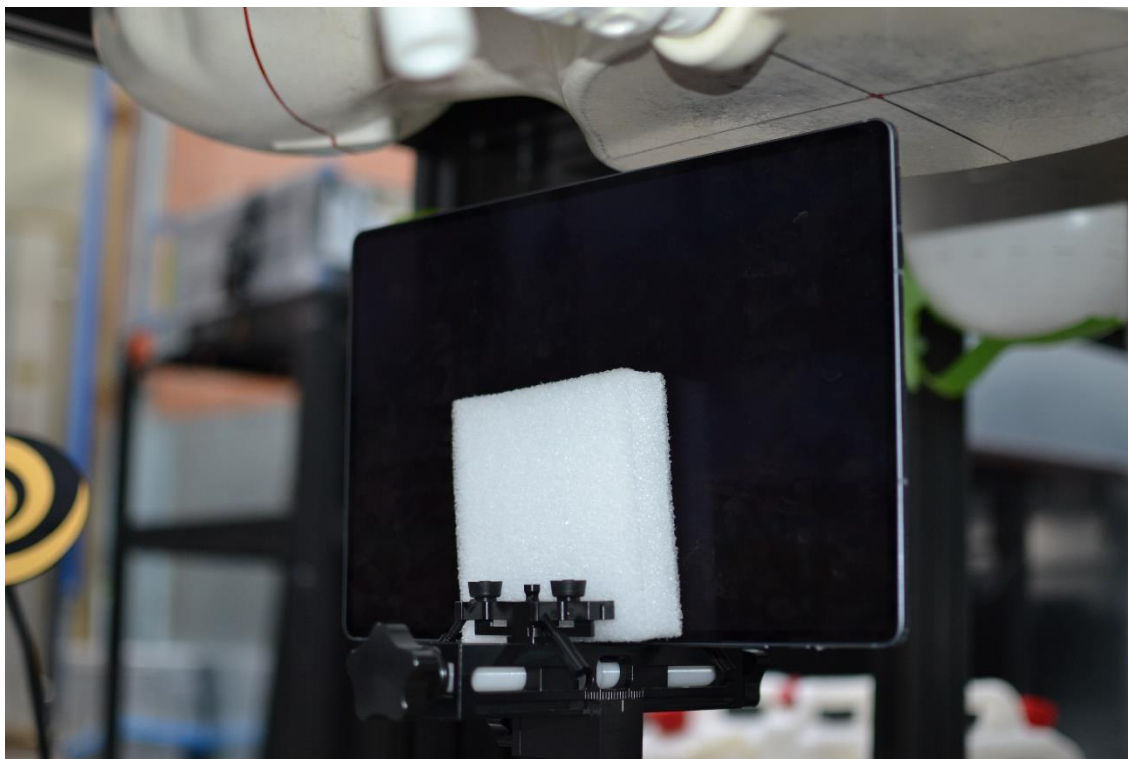


SAR Test Setup Photo 7 – Tablet with Keyboard Variant 1, Back Side at 0 mm – Antenna WIFI 2

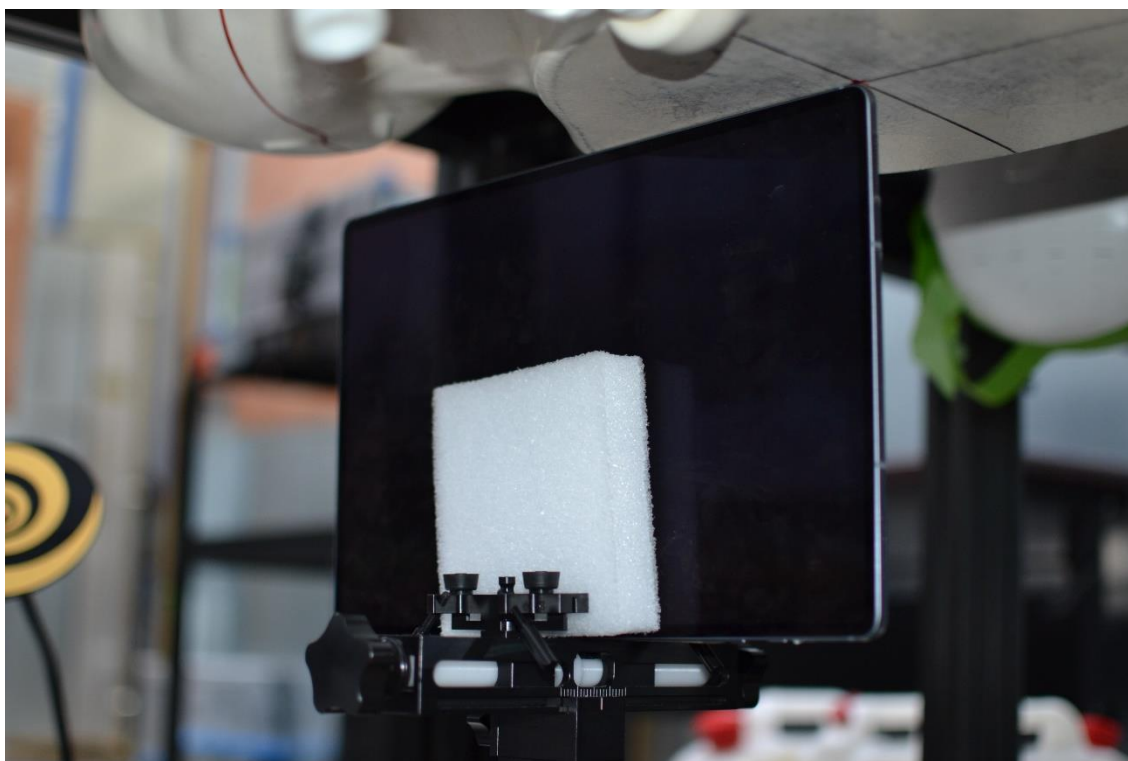


SAR Test Setup Photo 8 – Tablet with Keyboard Variant 2, Back Side at 0 mm – Antenna WIFI 2

FCC ID: A3LSMX920	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Portable Computing Device		APPENDIX I: Page 8 of 22

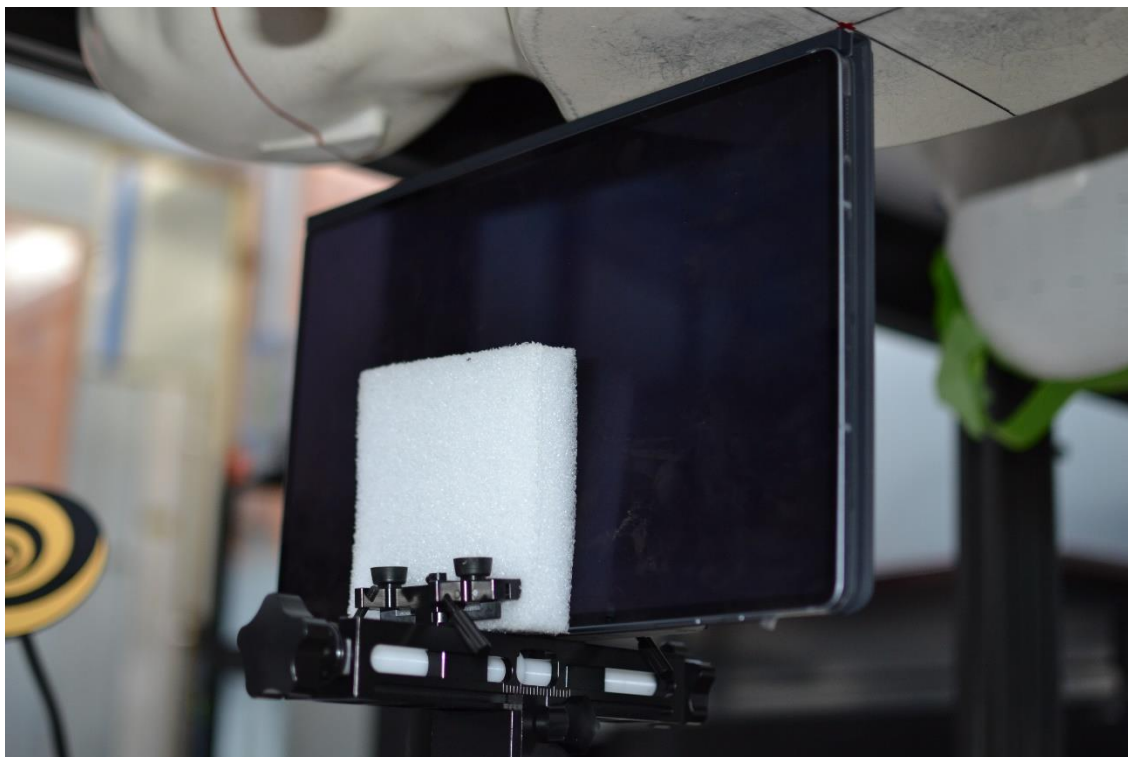


SAR Test Setup Photo 9 – Tablet, Left Edge at 9 mm – Antenna WIFI 1, 2



SAR Test Setup Photo 10 – Tablet, Left Edge at 0 mm – Antenna WIFI 1, 2

FCC ID: A3LSMX920	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Portable Computing Device		APPENDIX I: Page 9 of 22



SAR Test Setup Photo 11 – Tablet with Keyboard Variant 1, Left Edge at 0 mm – Antenna WIFI 1, 2

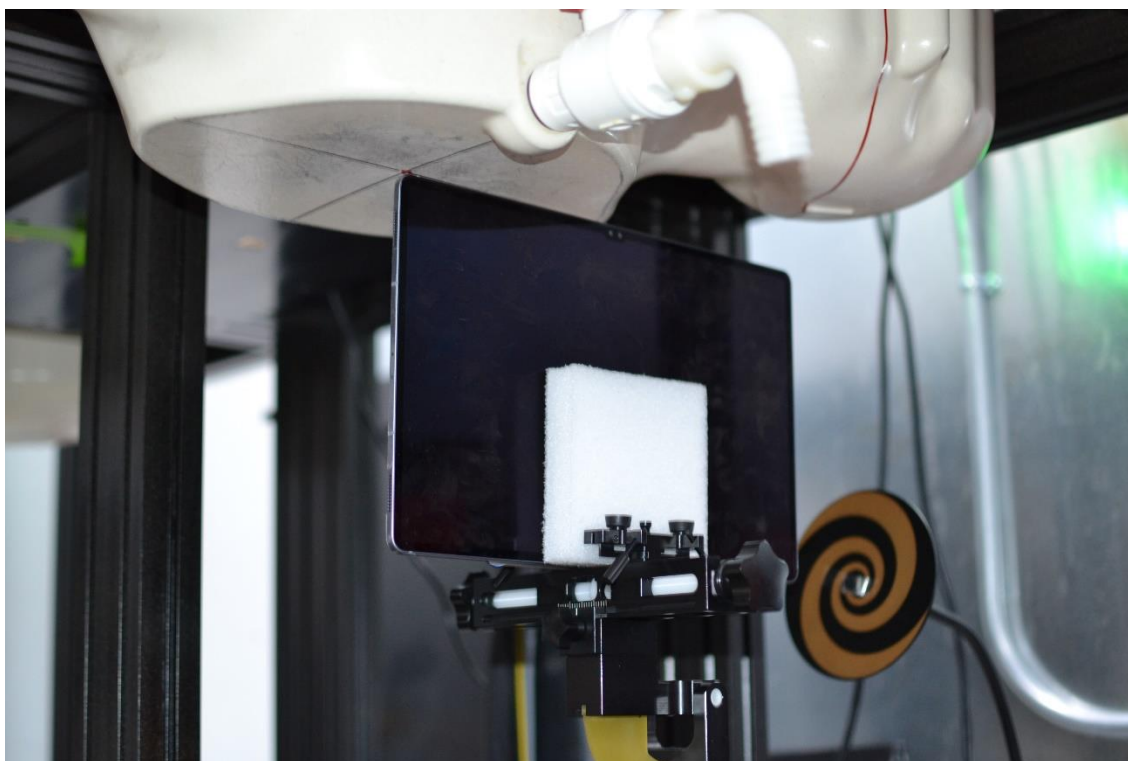


SAR Test Setup Photo 12 – Tablet with Keyboard Variant 1, Left Edge at 0 mm – Antenna WIFI 1, 2

FCC ID: A3LSMX920	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Portable Computing Device		APPENDIX I: Page 10 of 22

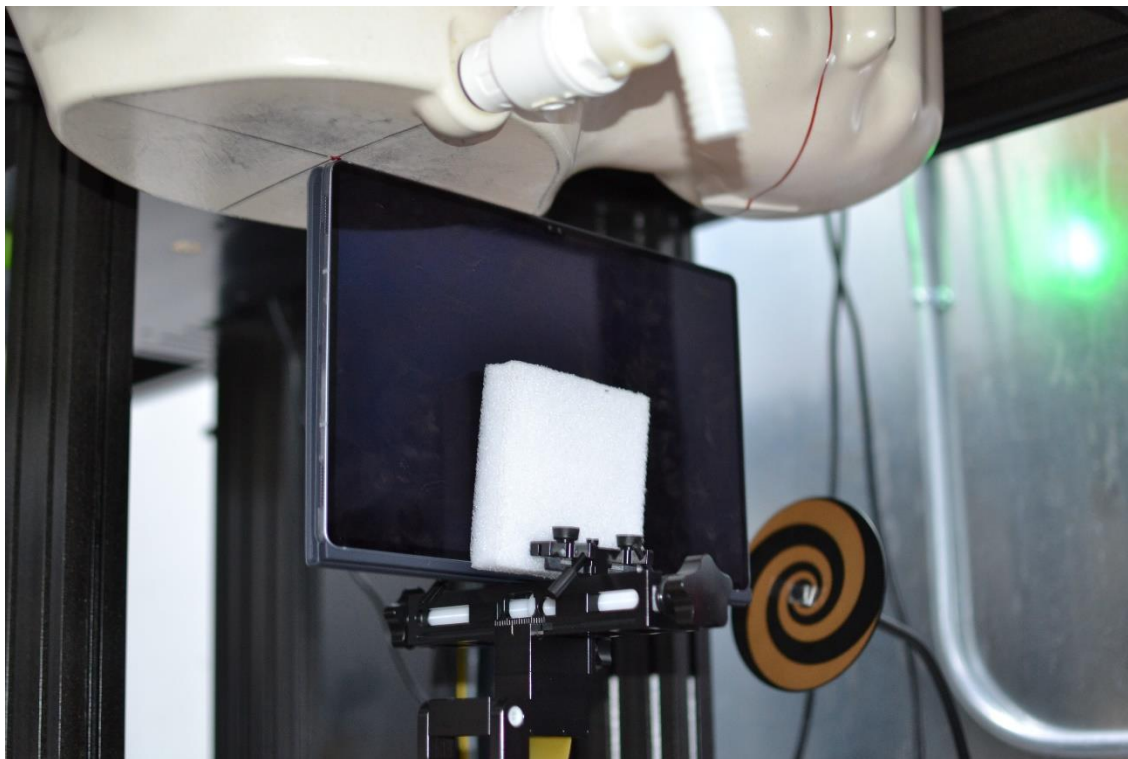


SAR Test Setup Photo 13 – Tablet, Right Edge at 7 mm – Antenna WIFI 1, 2

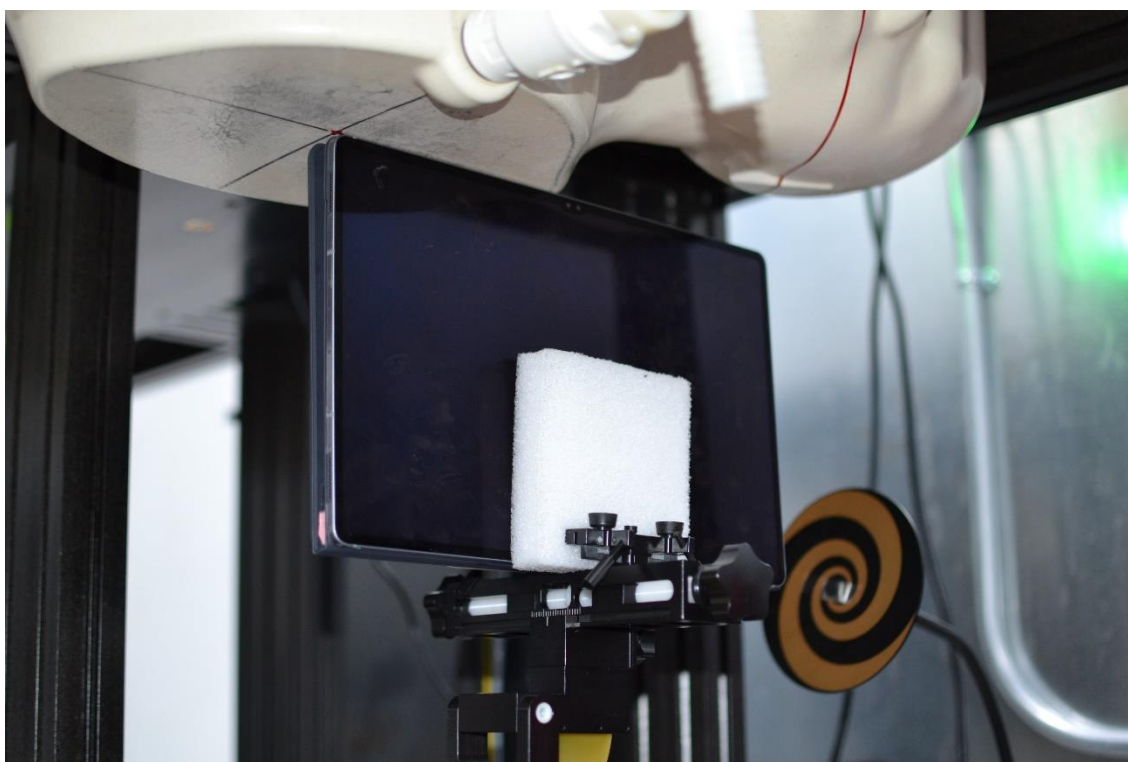


SAR Test Setup Photo 14 – Tablet, Right Edge at 0 mm – Antenna WIFI 1, 2

FCC ID: A3LSMX920	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Portable Computing Device		APPENDIX I: Page 11 of 22

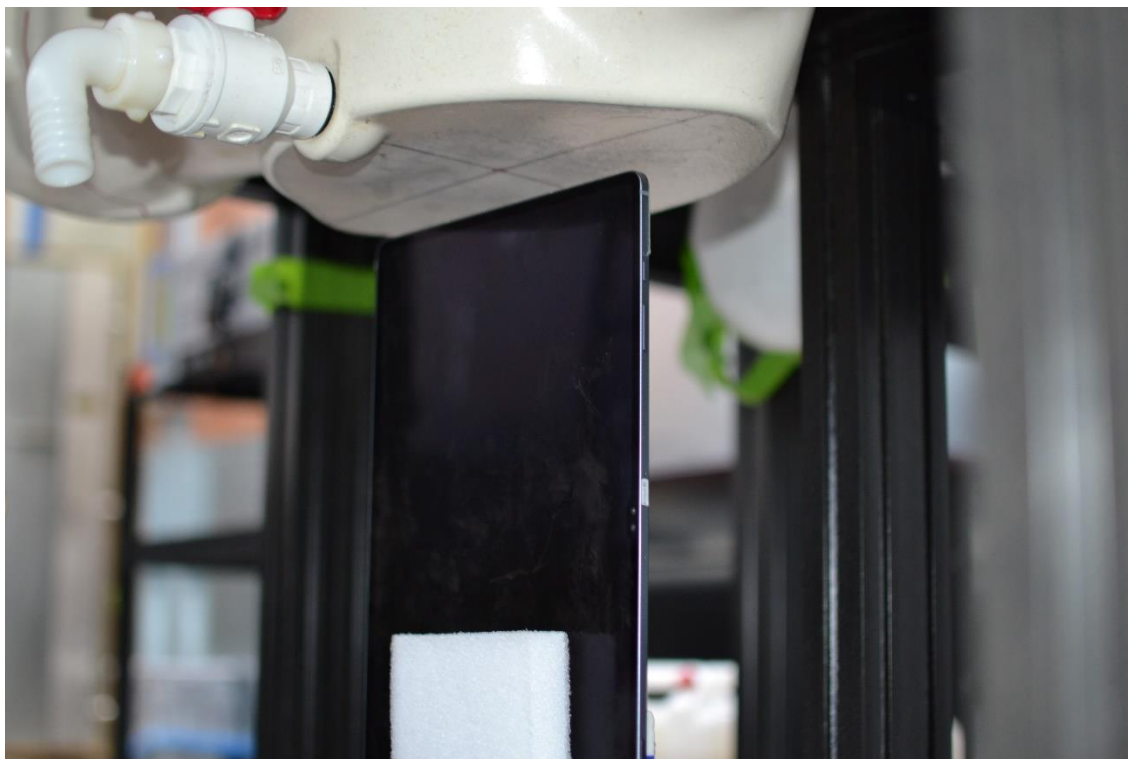


SAR Test Setup Photo 15 – Tablet with Keyboard Variant 1, Right Edge at 0 mm – Antenna WIFI 1, 2

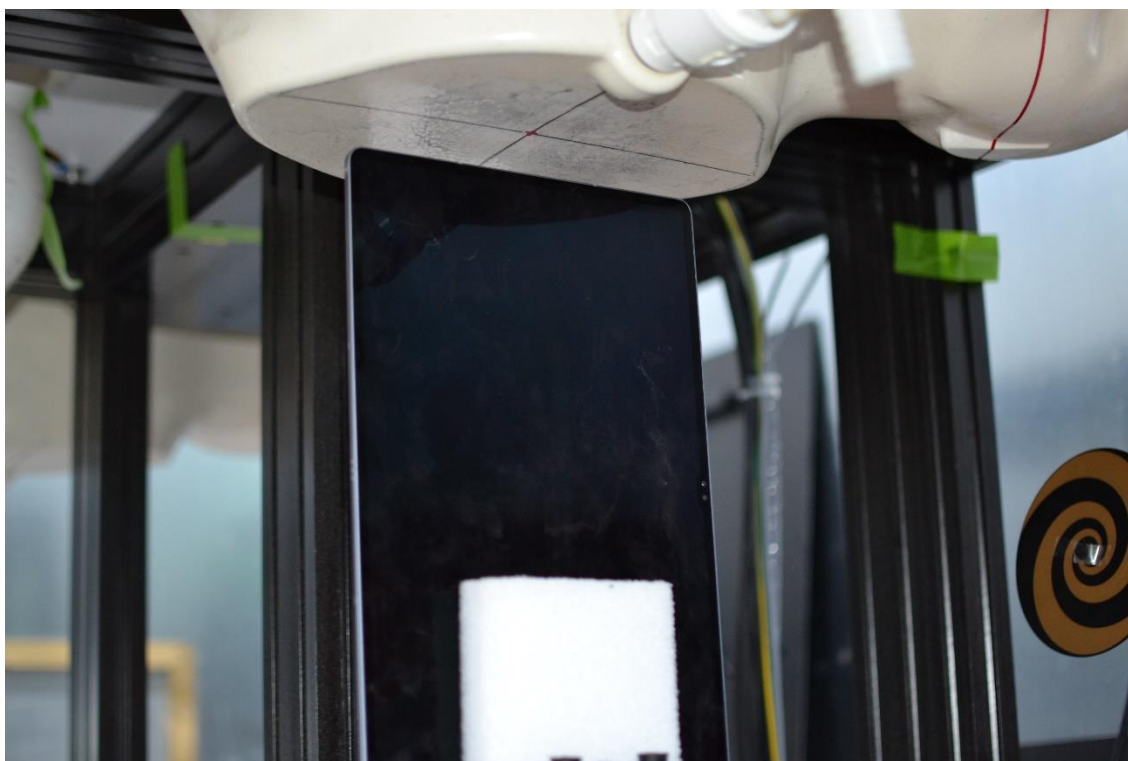


SAR Test Setup Photo 163 – Tablet with Keyboard Variant 2, Right Edge at 0 mm – Antenna WIFI 1, 2

FCC ID: A3LSMX920	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Portable Computing Device		APPENDIX I: Page 12 of 22



SAR Test Setup Photo 17 – Tablet, Top Edge at 19 mm – Antenna WIFI 1



SAR Test Setup Photo 18 – Tablet, Top Edge at 20 mm – Antenna WIFI 2

FCC ID: A3LSMX920	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Portable Computing Device		APPENDIX I: Page 13 of 22



SAR Test Setup Photo 19 – Tablet, Top Edge at 20 mm – Antenna WIFI 1, 2

FCC ID: A3LSMX920	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Portable Computing Device		APPENDIX I: Page 14 of 22



SAR Test Setup Photo 20 – Laptop with Keyboard Variant 1, Bottom Edge at 0 mm Antenna WIFI 1, 2

FCC ID: A3LSMX920	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Portable Computing Device		APPENDIX I: Page 15 of 22



SAR Test Setup Photo 21 – Laptop with Keyboard Variant 2, Bottom Edge at 0 mm Antenna WIFI 1, 2

FCC ID: A3LSMX920	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Portable Computing Device		APPENDIX I: Page 16 of 22

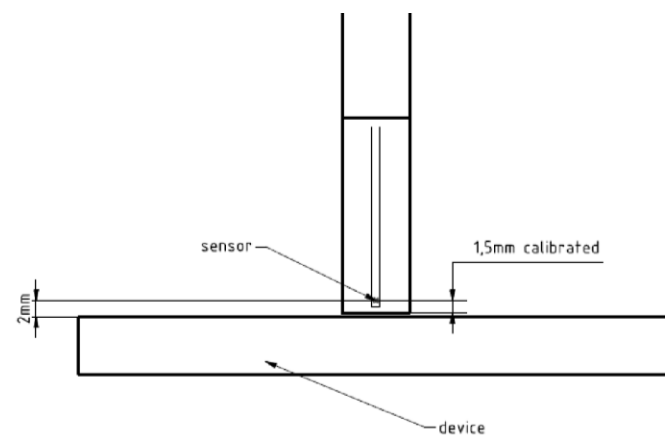


Figure I-4
EUmWVx Probe

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

FCC ID: A3LSMX920	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Portable Computing Device		APPENDIX I: Page 17 of 22

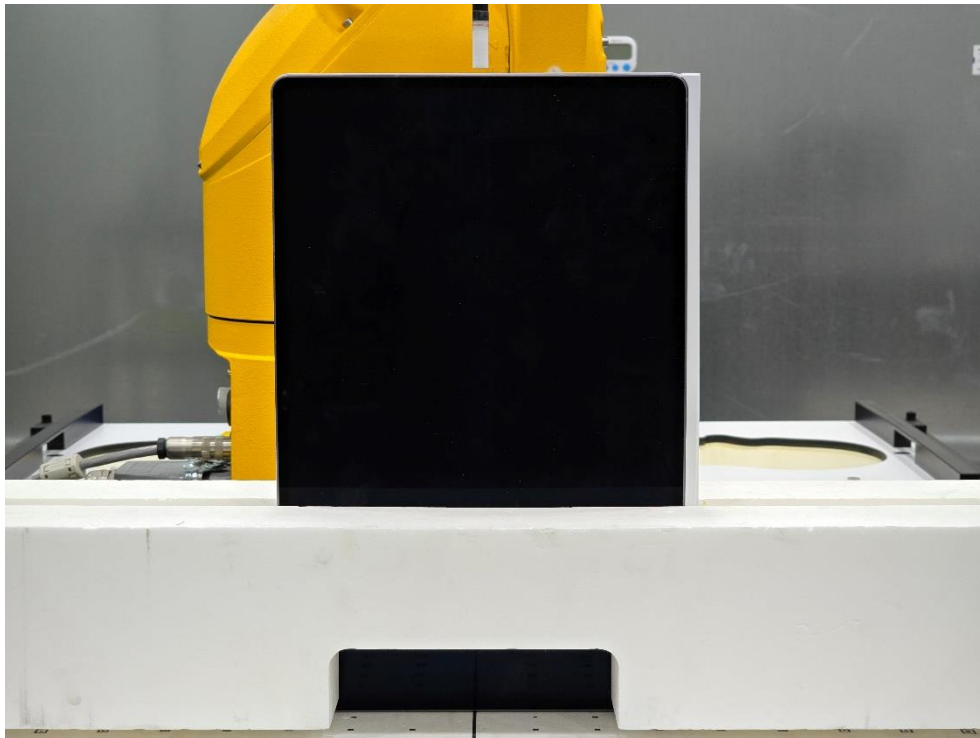


SAR Test Setup Photo 22 – Tablet with Keyboard Variant 1, Left Edge at 2 mm

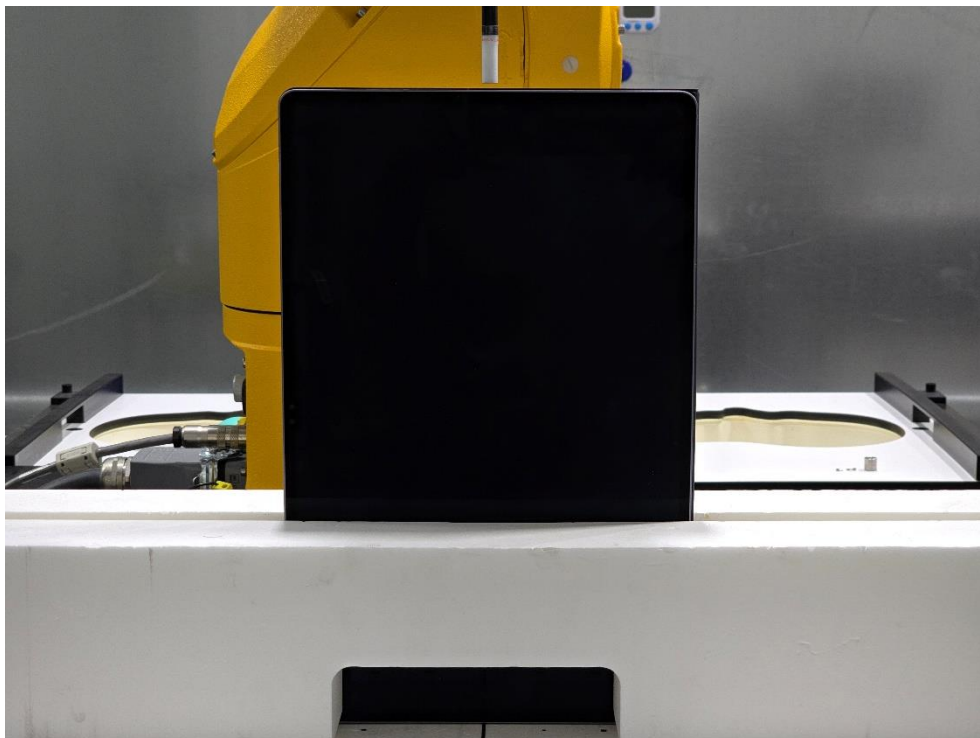


SAR Test Setup Photo 23 – Tablet with Keyboard Variant 2, Left Edge at 2 mm

FCC ID: A3LSMX920	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Portable Computing Device		APPENDIX I: Page 18 of 22

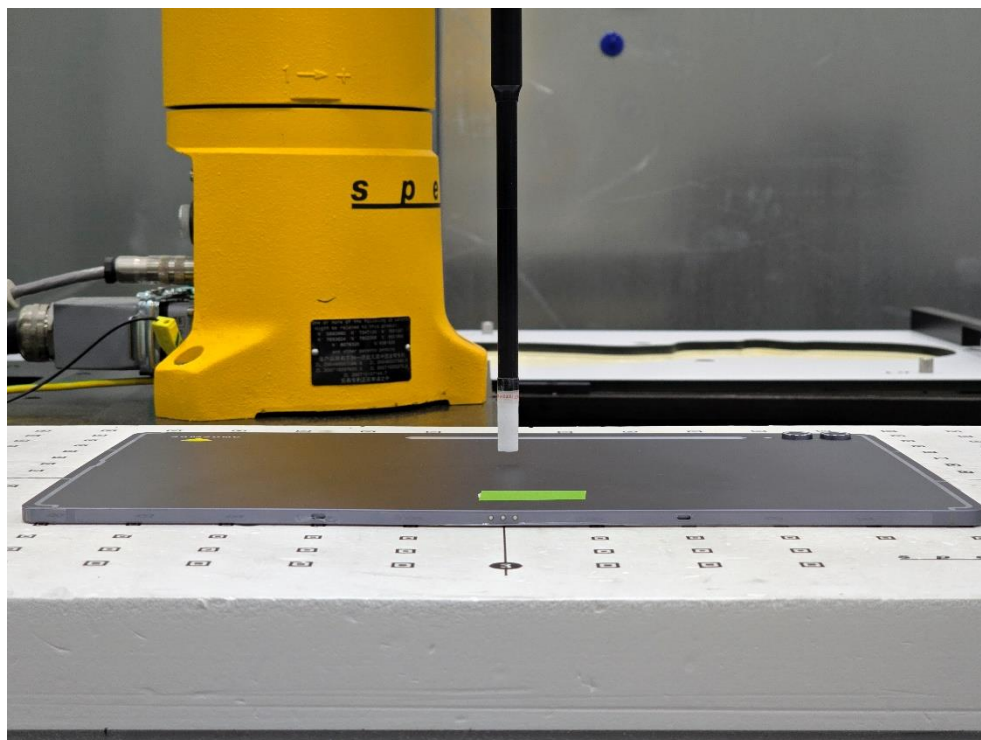


SAR Test Setup Photo 24 – Tablet with Keyboard Variant 1, Bottom Edge at 2 mm

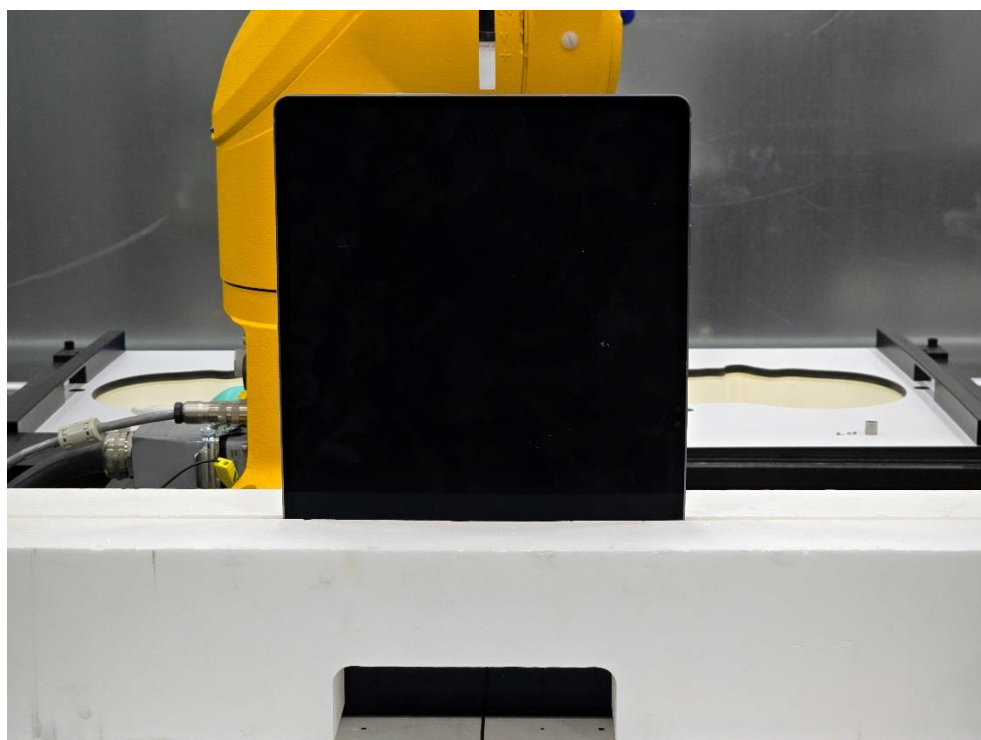


SAR Test Setup Photo 25 – Tablet with Keyboard Variant 2, Bottom Edge at 2 mm

FCC ID: A3LSMX920	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Portable Computing Device		APPENDIX I: Page 19 of 22



SAR Test Setup Photo 26 – Tablet, Back Side at 2 mm



SAR Test Setup Photo 27 – Tablet, Top Edge at 2 mm

FCC ID: A3LSMX920	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Portable Computing Device		APPENDIX I: Page 20 of 22

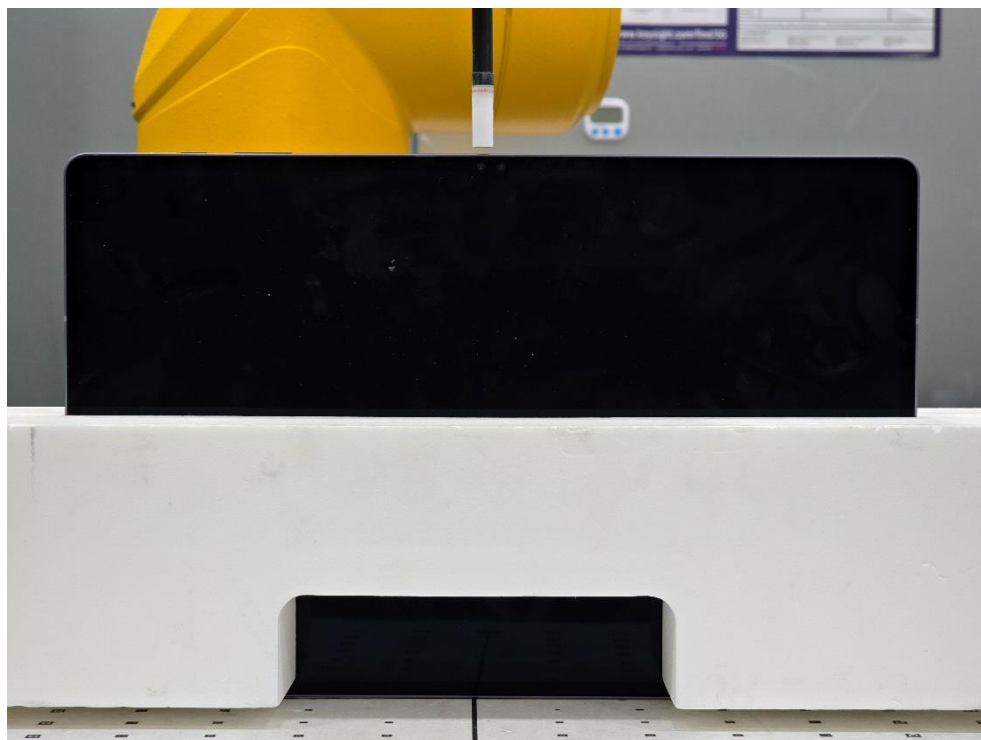


SAR Test Setup Photo 28 – Tablet, Left Edge at 2 mm



SAR Test Setup Photo 29 – Tablet, Left Edge at 8.46 mm

FCC ID: A3LSMX920	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Portable Computing Device		APPENDIX I: Page 21 of 22



SAR Test Setup Photo 30 – Tablet, Right Edge at 2 mm

FCC ID: A3LSMX920	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Portable Computing Device		APPENDIX I: Page 22 of 22