

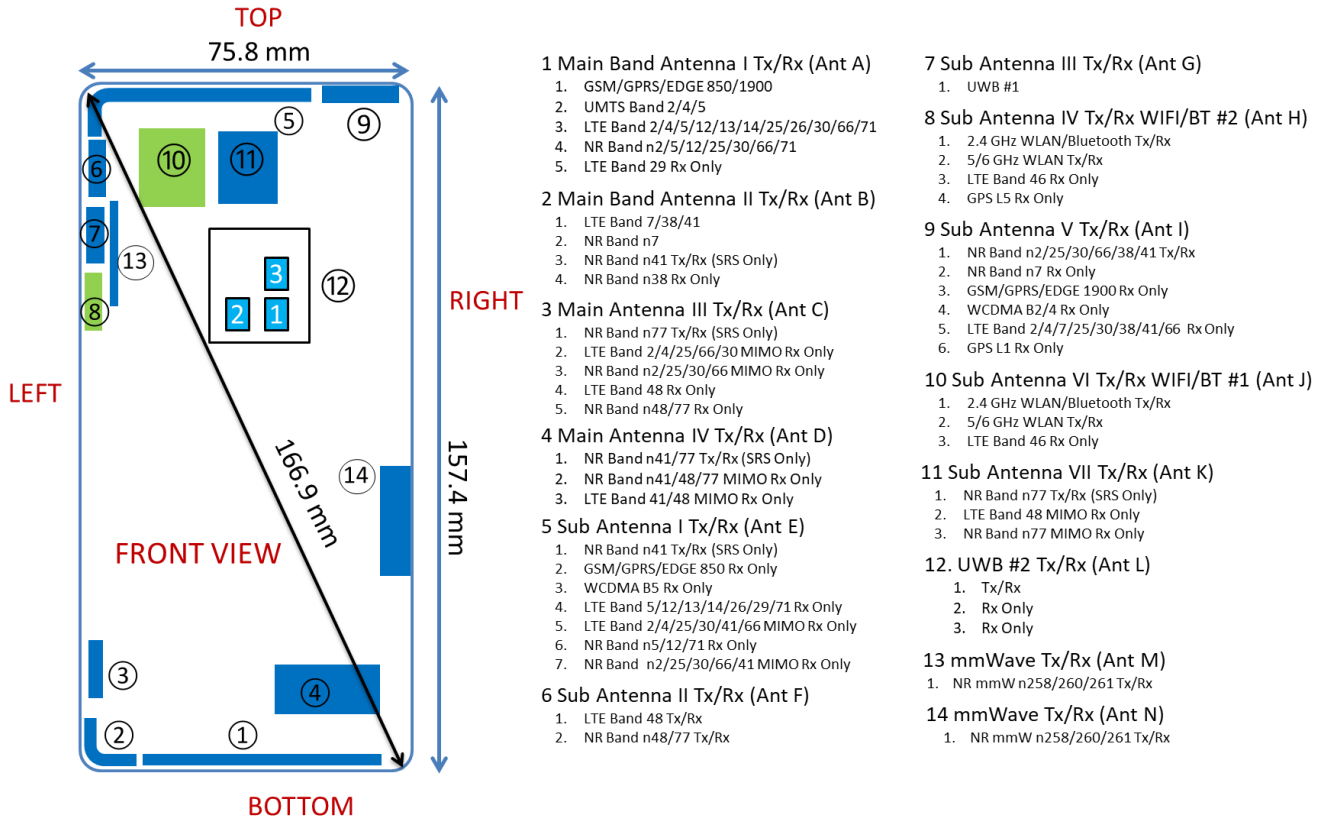


APPENDIX F: DUT ANTENNA DIAGRAM & SAR TEST SETUP PHOTOGRAPHS

FCC ID A3LSMS906U	 PCTEST <small>Proud to be part of element</small>	SAR EVALUATION REPORT		Approved by: Quality Manager
Test Dates: 10/25/21 - 11/1/21	DUT Type: Portable Handset			APPENDIX F: Page 1 of 9



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

Figure F-1
DUT Antenna Locations

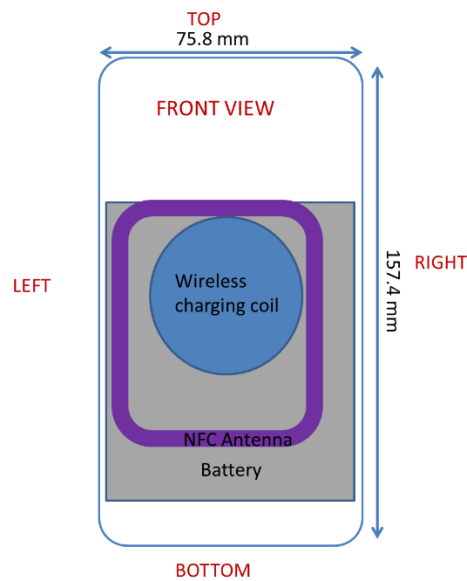
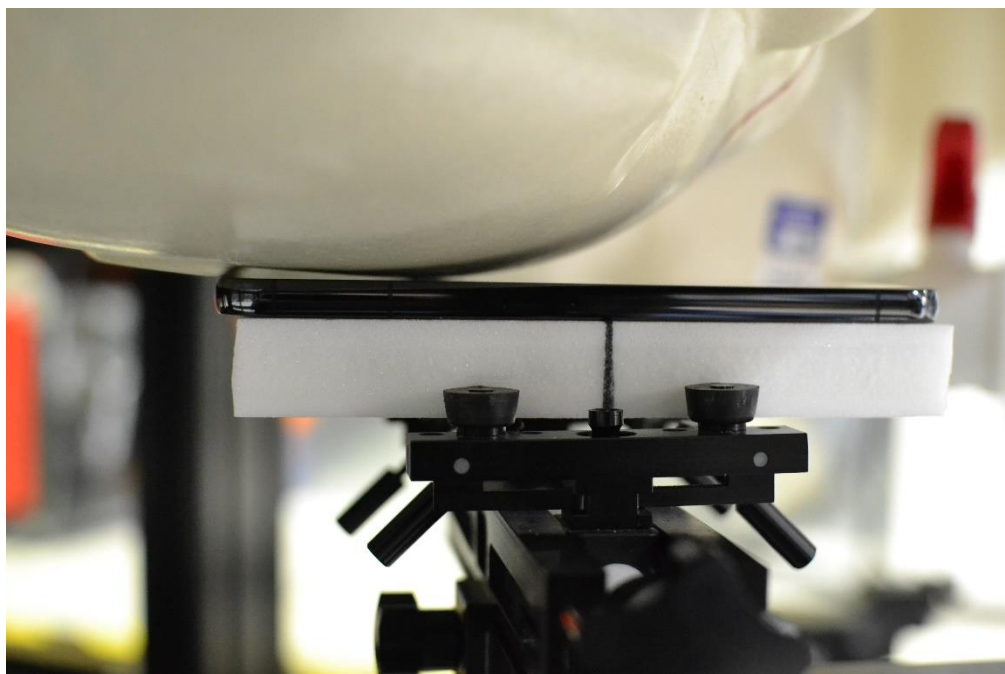
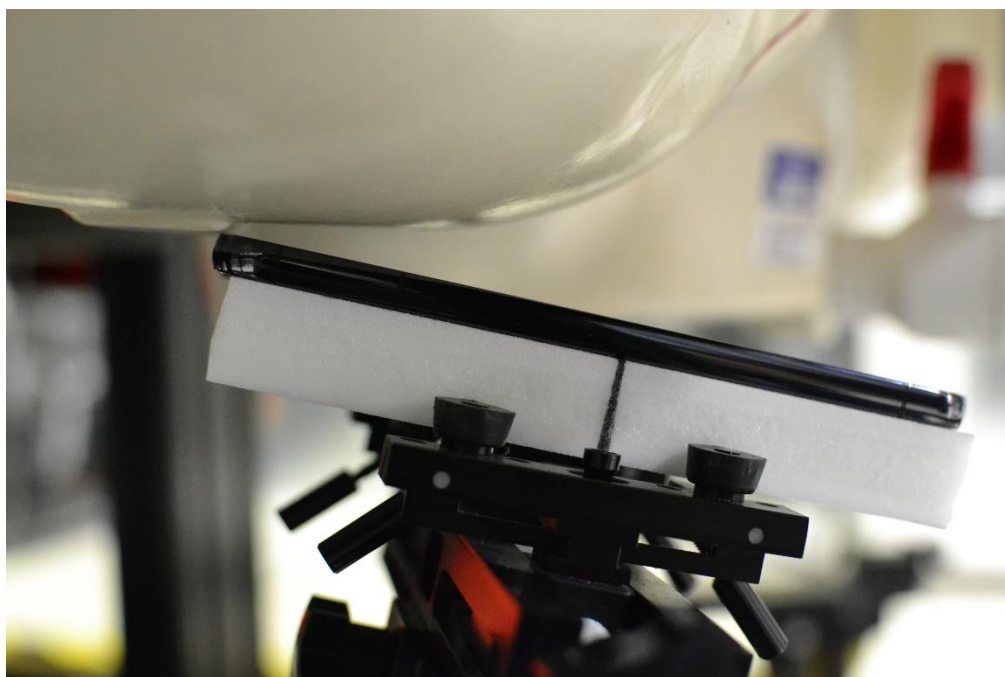


Figure F-2
NFC Antenna Locations



FCC ID A3LSMS906U	PCTEST Proud to be part of element	SAR EVALUATION REPORT	SAMSUNG	Approved by: Quality Manager
Test Dates: 10/25/21 - 11/1/21	DUT Type: Portable Handset			APPENDIX F: Page 2 of 9

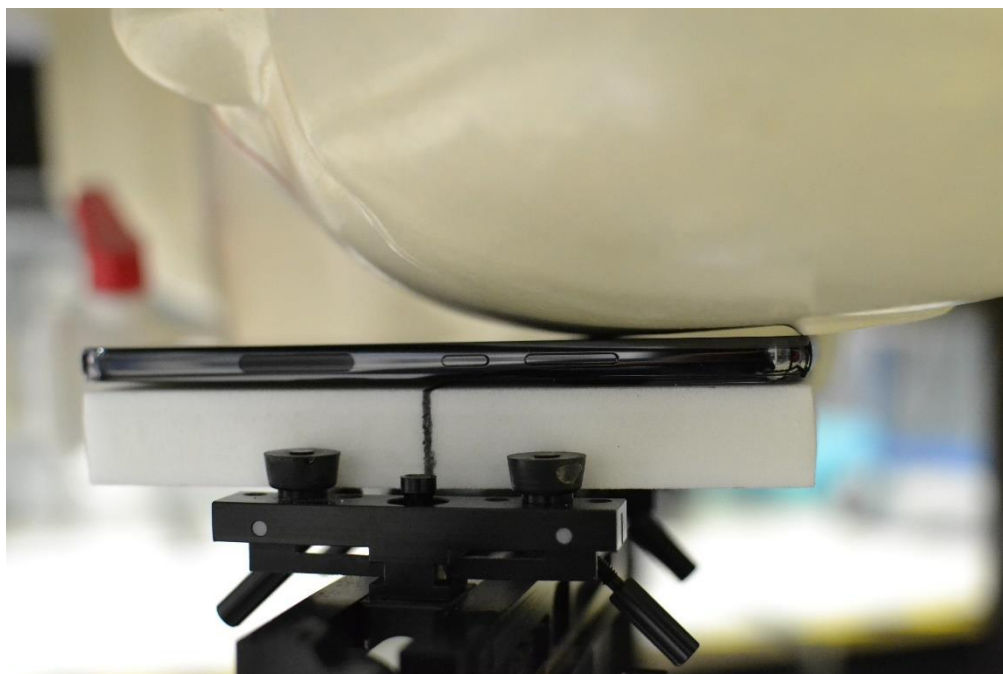


SAR Test Setup Photo 1 – Head, Right Cheek, 0 mm

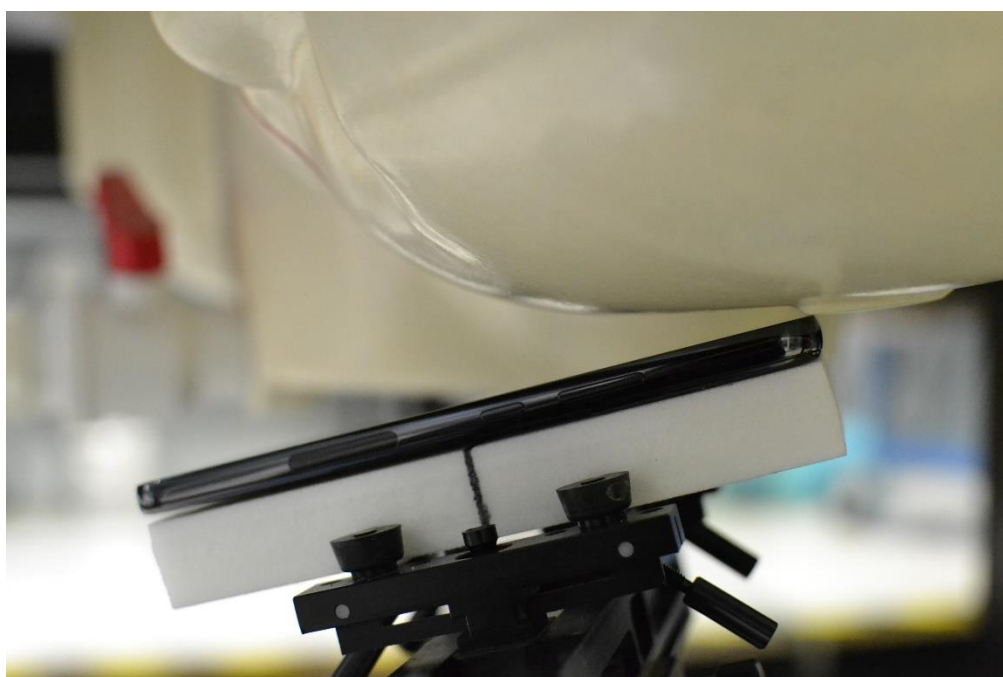


SAR Test Setup Photo 2 – Head, Right Tilt, 0 mm




FCC ID A3LSMS906U	 <small>Proud to be part of element</small>	SAR EVALUATION REPORT		Approved by: Quality Manager
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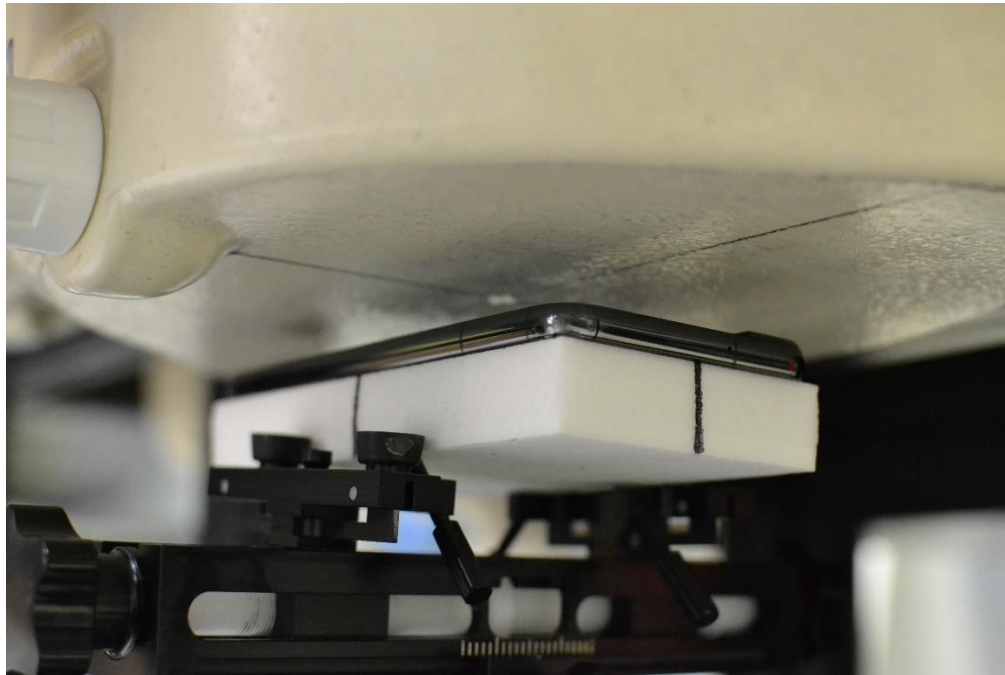


SAR Test Setup Photo 3 – Head, Left Cheek, 0 mm

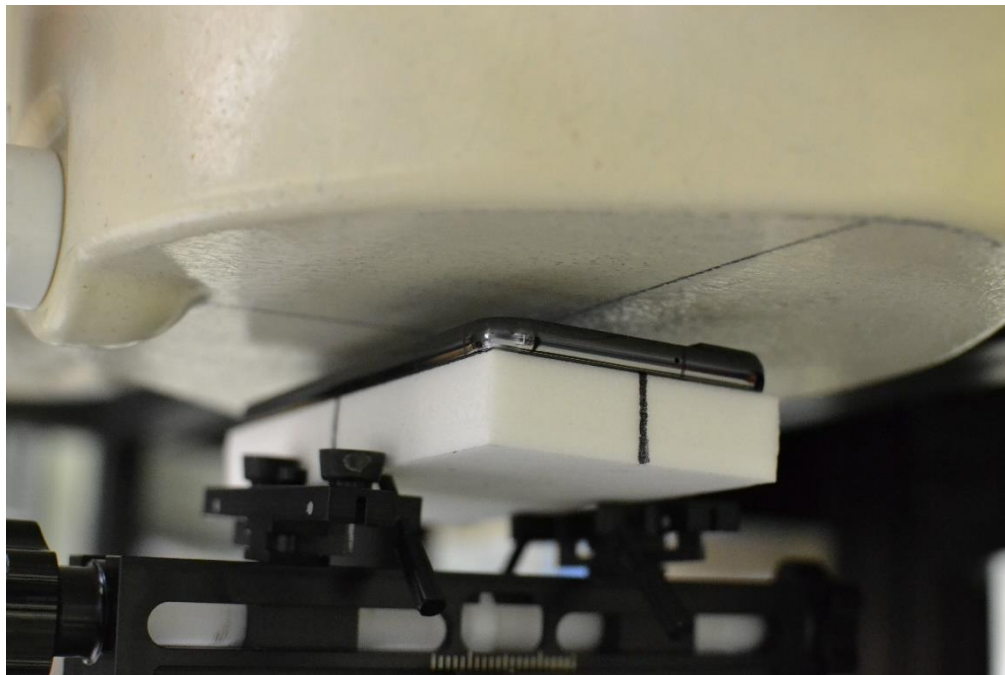


SAR Test Setup Photo 4 – Head, Left Tilt, 0 mm



FCC ID A3LSMS906U	 <small>Proud to be part of</small> 	SAR EVALUATION REPORT		Approved by: Quality Manager
Test Dates: 10/25/21 - 11/1/21	DUT Type: Portable Handset	APPENDIX F: Page 4 of 9		

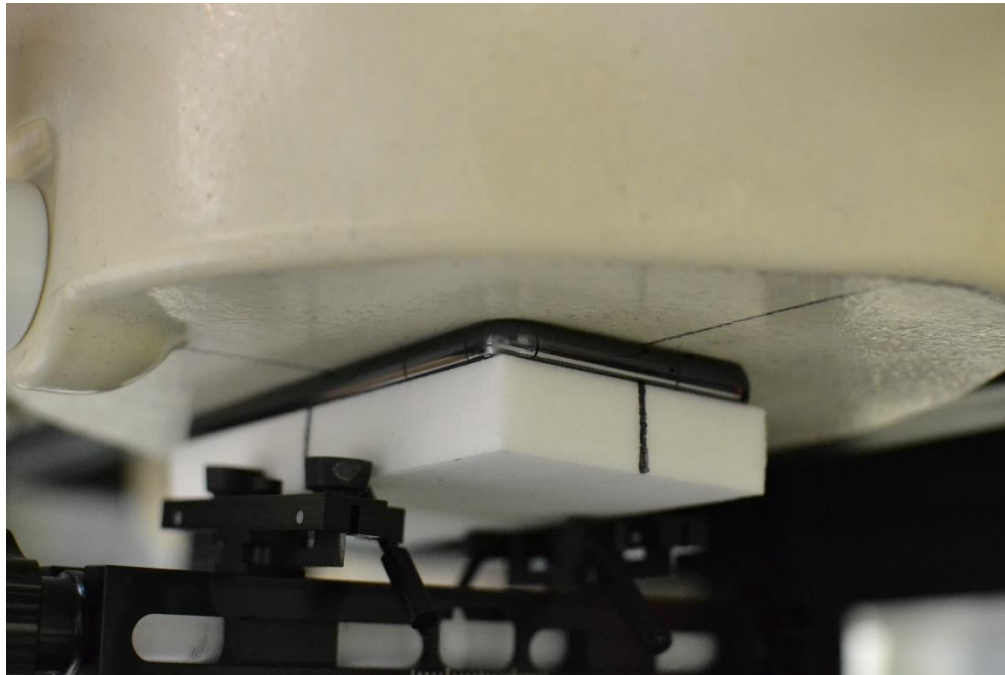


SAR Test Setup Photo 5 – Body-worn, Back Side at 15mm

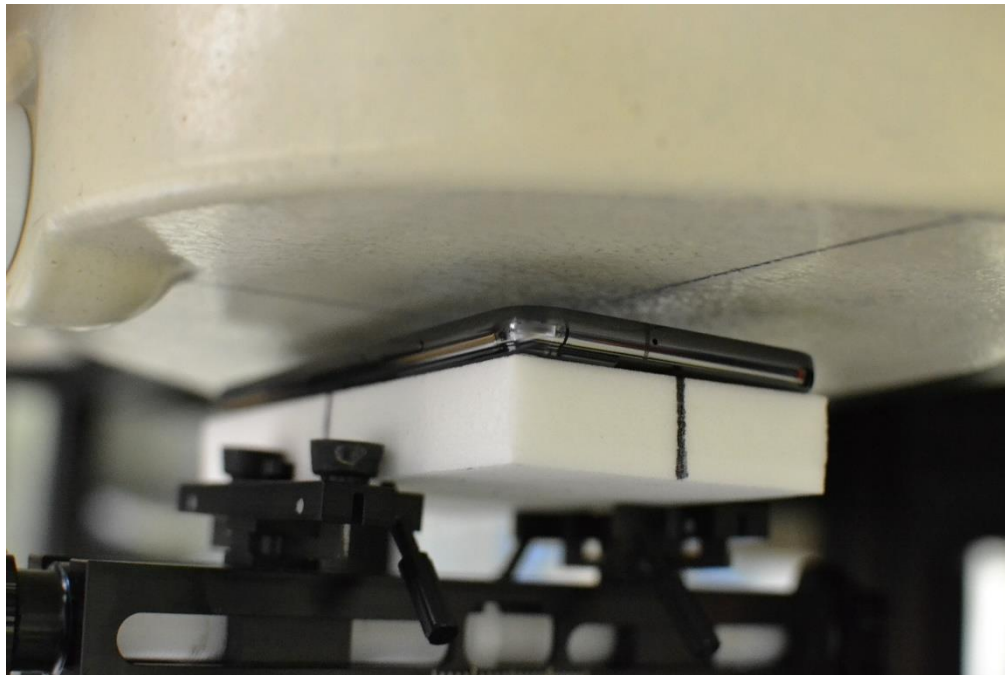


SAR Test Setup Photo 6 – Hotspot, Back Side at 10mm



FCC ID A3LSMS906U	 <small>Proud to be part of element</small>	SAR EVALUATION REPORT		Approved by: Quality Manager
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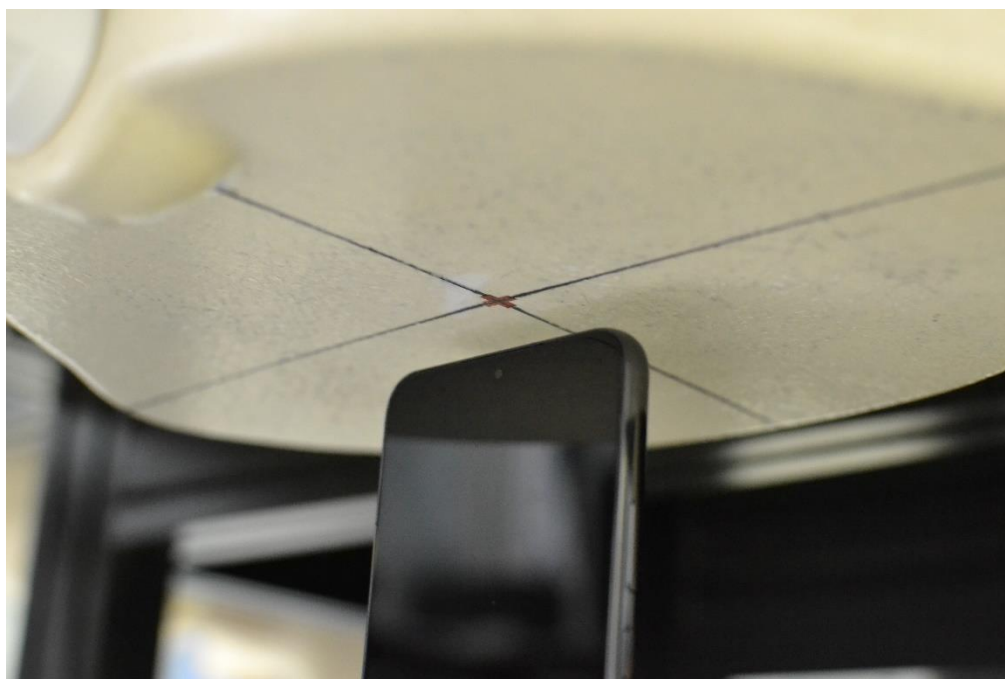


SAR Test Setup Photo 7 – Phablet, Back Side at 0mm

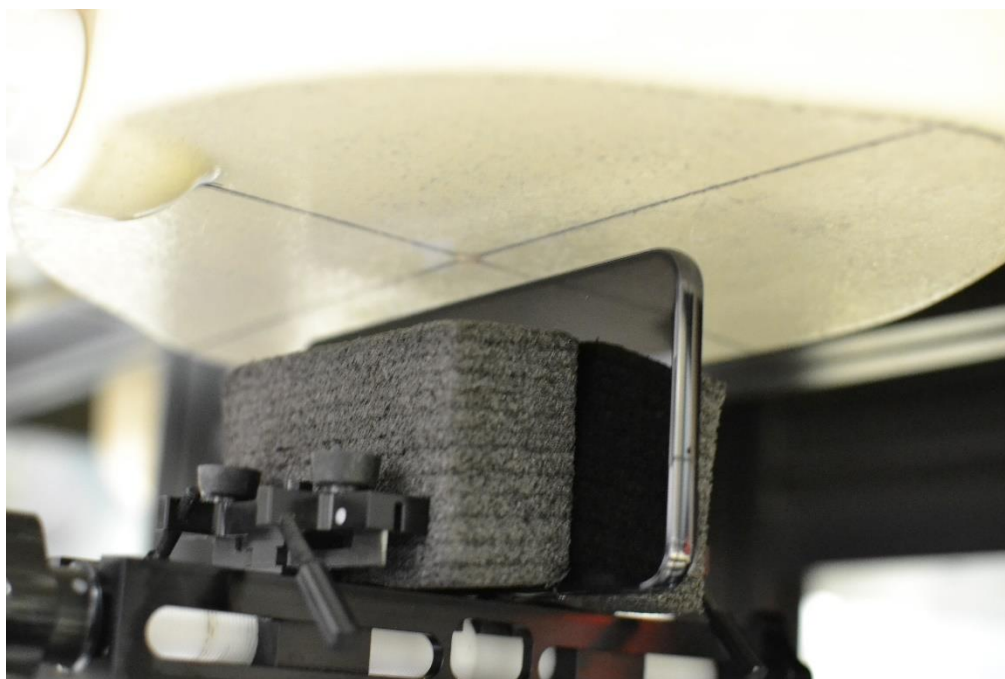


SAR Test Setup Photo 8 – Hotspot, Front Side at 10mm



FCC ID A3LSMS906U	 <small>Proud to be part of element</small>	SAR EVALUATION REPORT		Approved by: Quality Manager
Test Dates: 10/25/21 - 11/1/21	DUT Type: Portable Handset	APPENDIX F: Page 6 of 9		

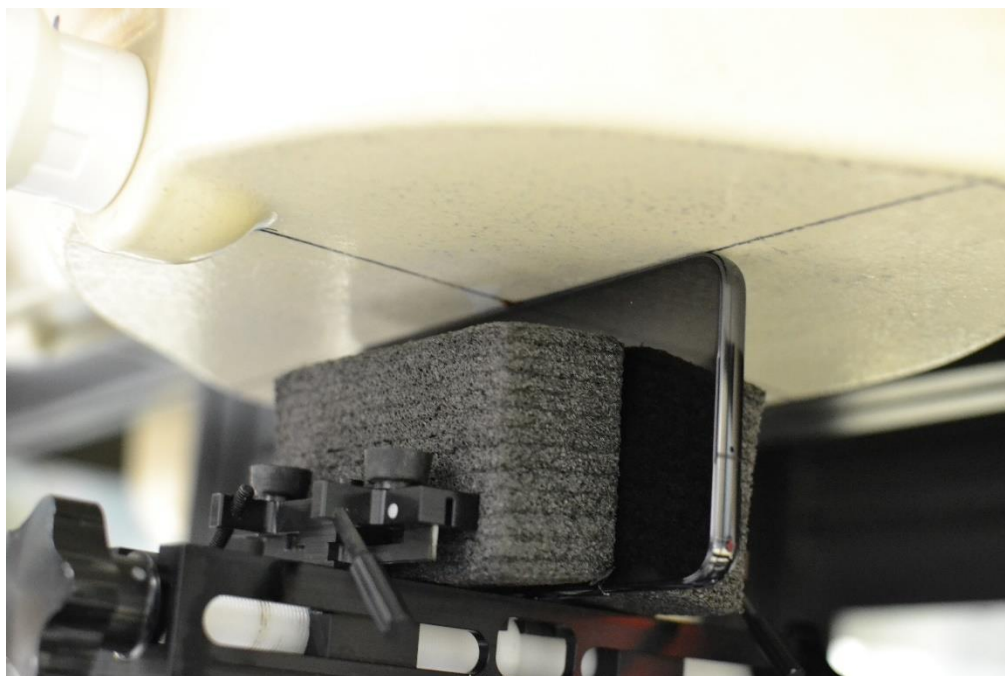


SAR Test Setup Photo 9 – Hotspot, Top Edge at 10mm





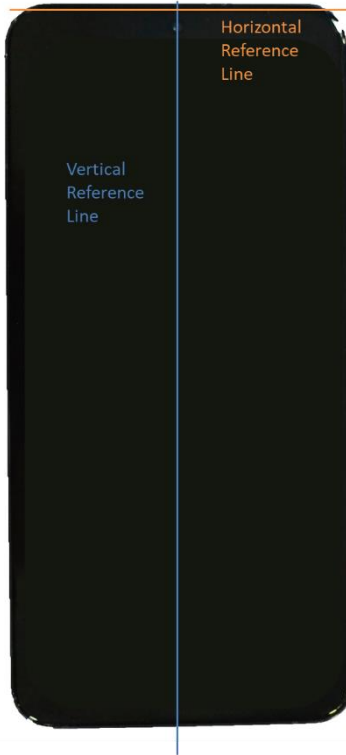
SAR Test Setup Photo 10 – Hotspot, Left Edge at 10mm

FCC ID A3LSMS906U	 <small>Proud to be part of element</small>	SAR EVALUATION REPORT		Approved by: Quality Manager
Test Dates: 10/25/21 - 11/1/21	DUT Type: Portable Handset	APPENDIX F: Page 7 of 9		





SAR Test Setup Photo 11 – Phablet, Left Edge at 0mm

FCC ID A3LSMS906U	 PCTEST <small>Proud to be part of element</small>	SAR EVALUATION REPORT		Approved by: Quality Manager
Test Dates: 10/25/21 - 11/1/21	DUT Type: Portable Handset			APPENDIX F: Page 8 of 9



SAR Test Setup Photo 12 – Reference Lines

FCC ID A3LSMS906U	 <small>Proud to be part of element</small>	SAR EVALUATION REPORT	 Approved by: Quality Manager
Test Dates: 10/25/21 - 11/1/21	DUT Type: Portable Handset		APPENDIX F: Page 9 of 9