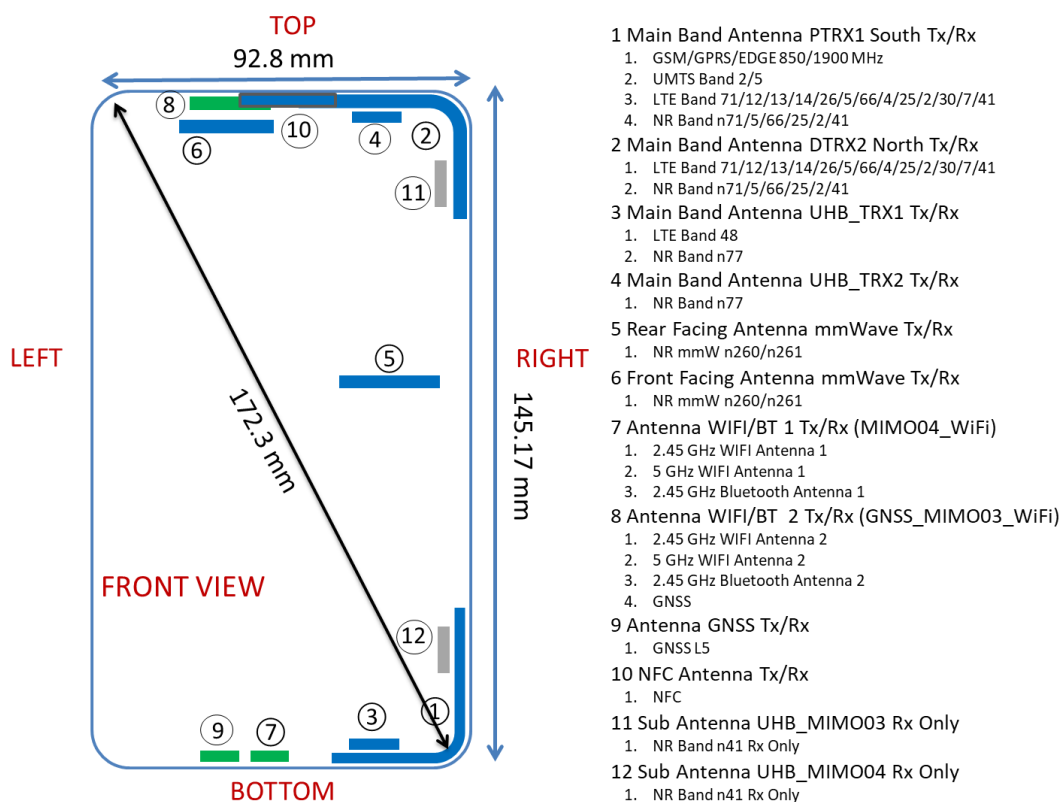


APPENDIX F: DUT ANTENNA DIAGRAM & SAR TEST SETUP PHOTOGRAPHS

FCC ID: C3K1995	 PCTEST Provided by the parent of Element	SAR EVALUATION REPORT	 Microsoft	Approved by: Quality Manager
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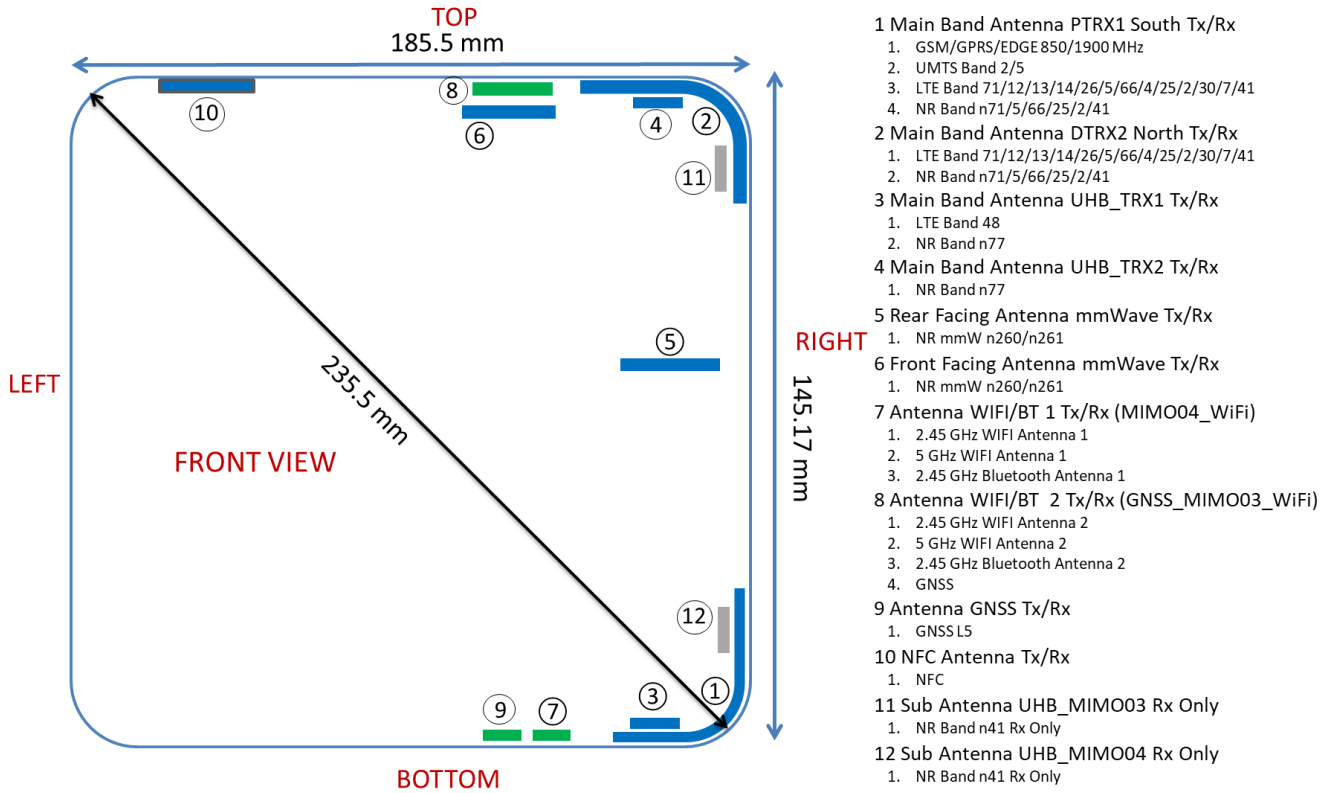
Note: Exact antenna dimensions and separation distances are shown in the Technical Descriptions in the FCC Filing.

Figure F-1
DUT Antenna Locations Flip/Closed Configuration (Handset)

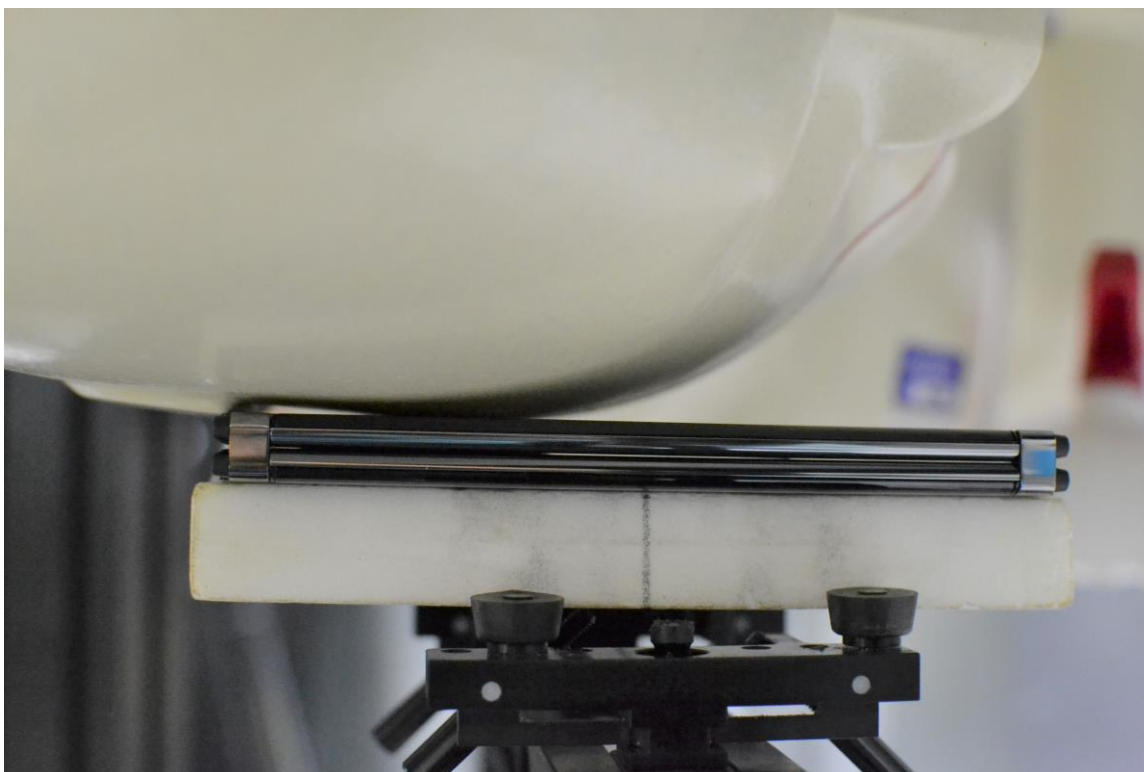


FCC ID: C3K1995	 PCTEST Proud to be part of Microsoft	SAR EVALUATION REPORT	 Microsoft	Approved by: Quality Manager
Test Dates: 06/21/2021– 09/09/2021	DUT Type: Portable Handset			APPENDIX F: Page 2 of 22

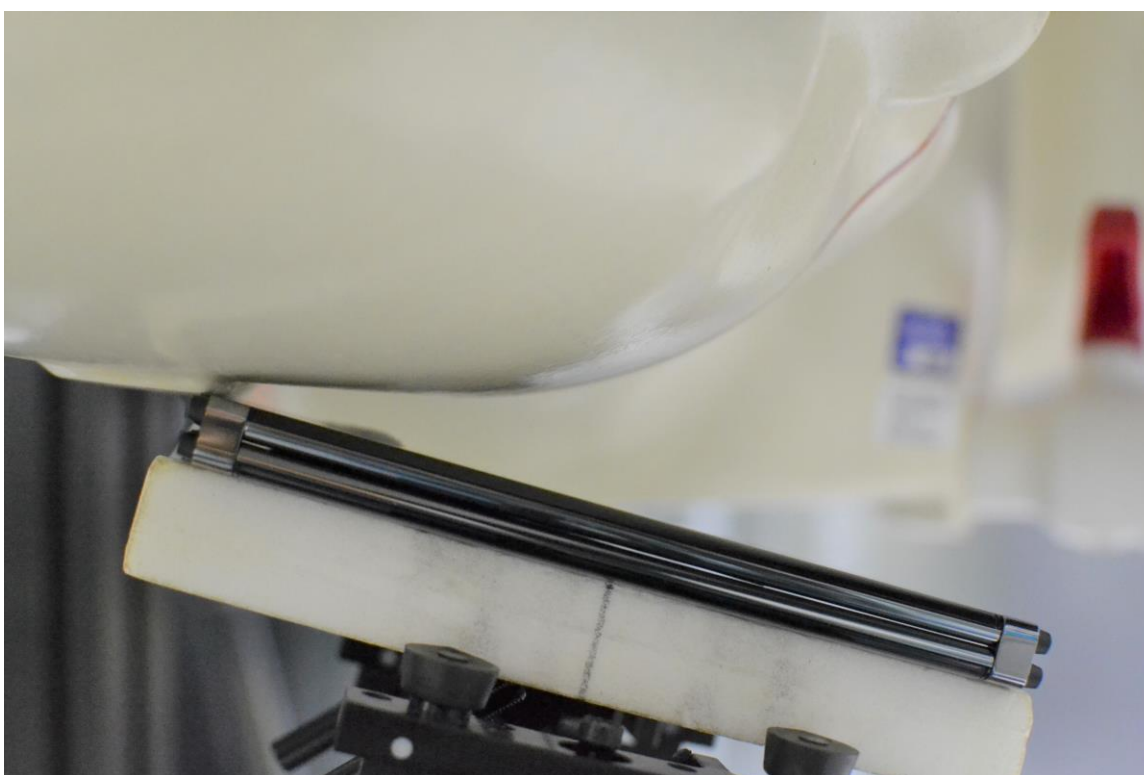
Figure F-3
DUT Antenna Locations Read/Flat Configuration (UMPC and Body)



FCC ID: C3K1995	 PCTEST Proud to be part of 	SAR EVALUATION REPORT	 Microsoft	Approved by: Quality Manager
Test Dates: 06/21/2021– 09/09/2021	DUT Type: Portable Handset	APPENDIX F: Page 3 of 22		

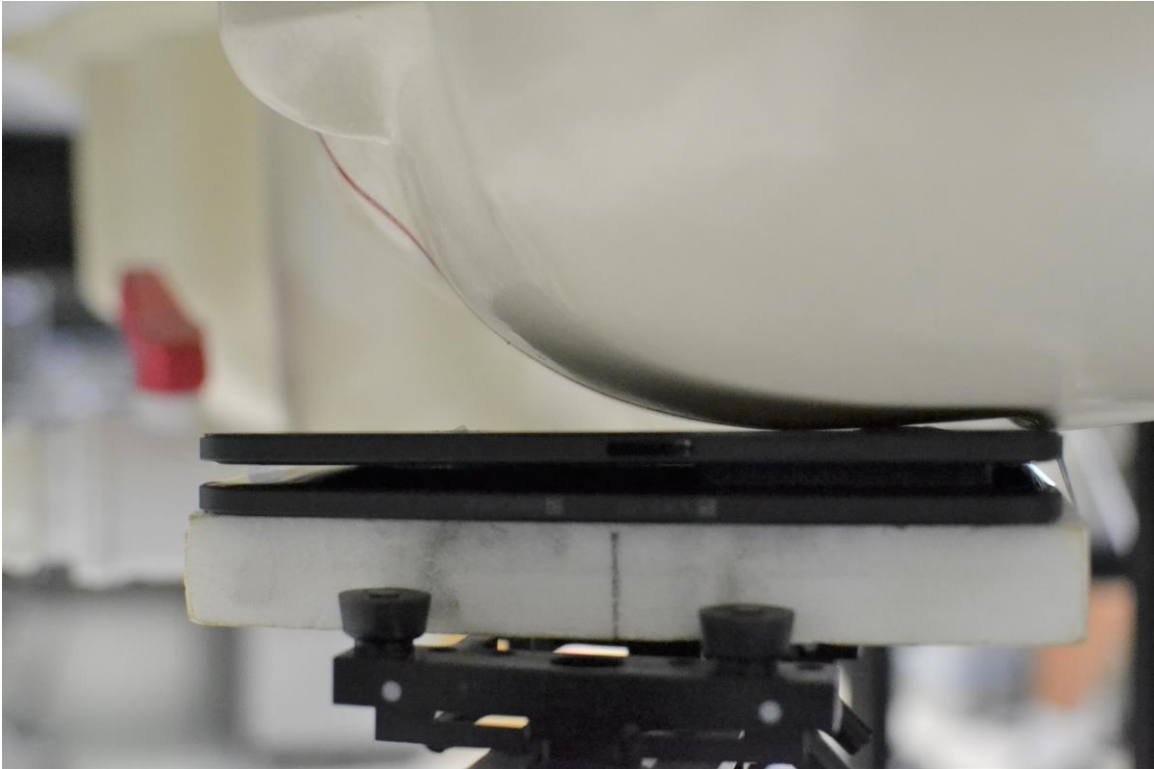


SAR Test Setup Photo 1– Flip Configuration (Handset), Head, Right Cheek, 0 mm

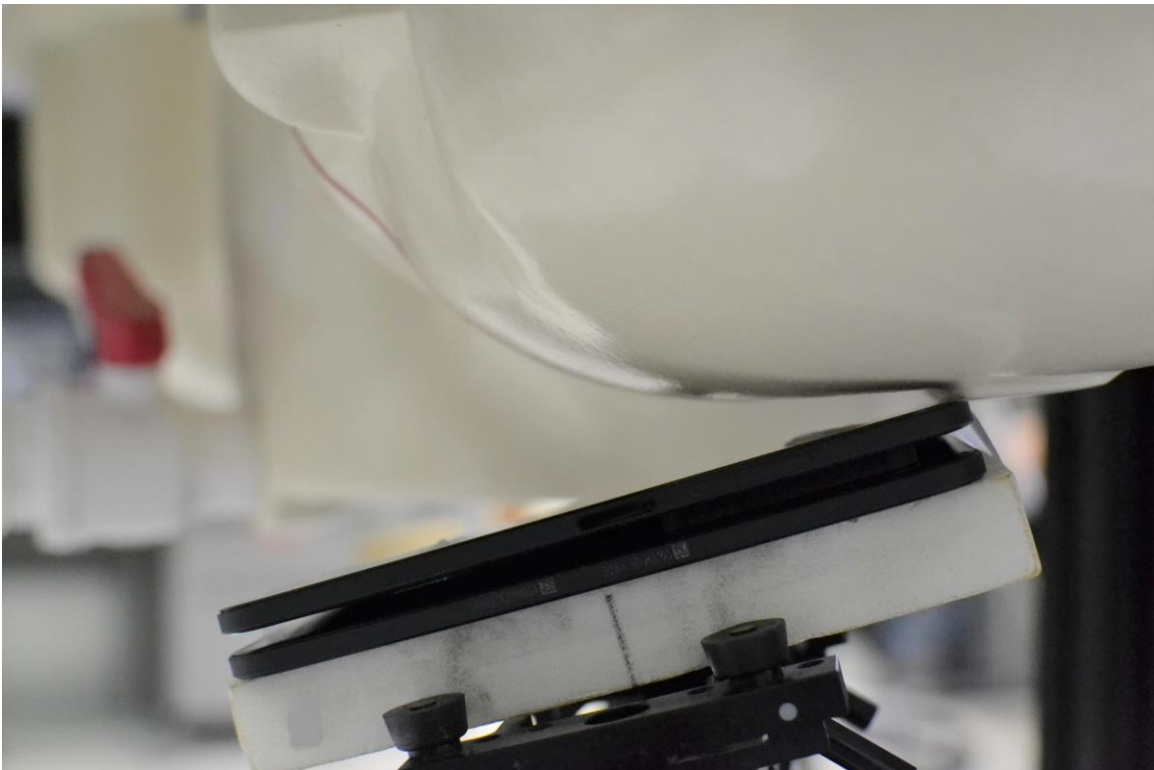


SAR Test Setup Photo 2– Flip Configuration (Handset), Head, Right Tilt, 0 mm

FCC ID: C3K1995	 PCTEST Provided by the parent of Element	SAR EVALUATION REPORT	 Microsoft	Approved by: Quality Manager
Test Dates: 06/21/2021– 09/09/2021	DUT Type: Portable Handset			APPENDIX F: Page 4 of 22

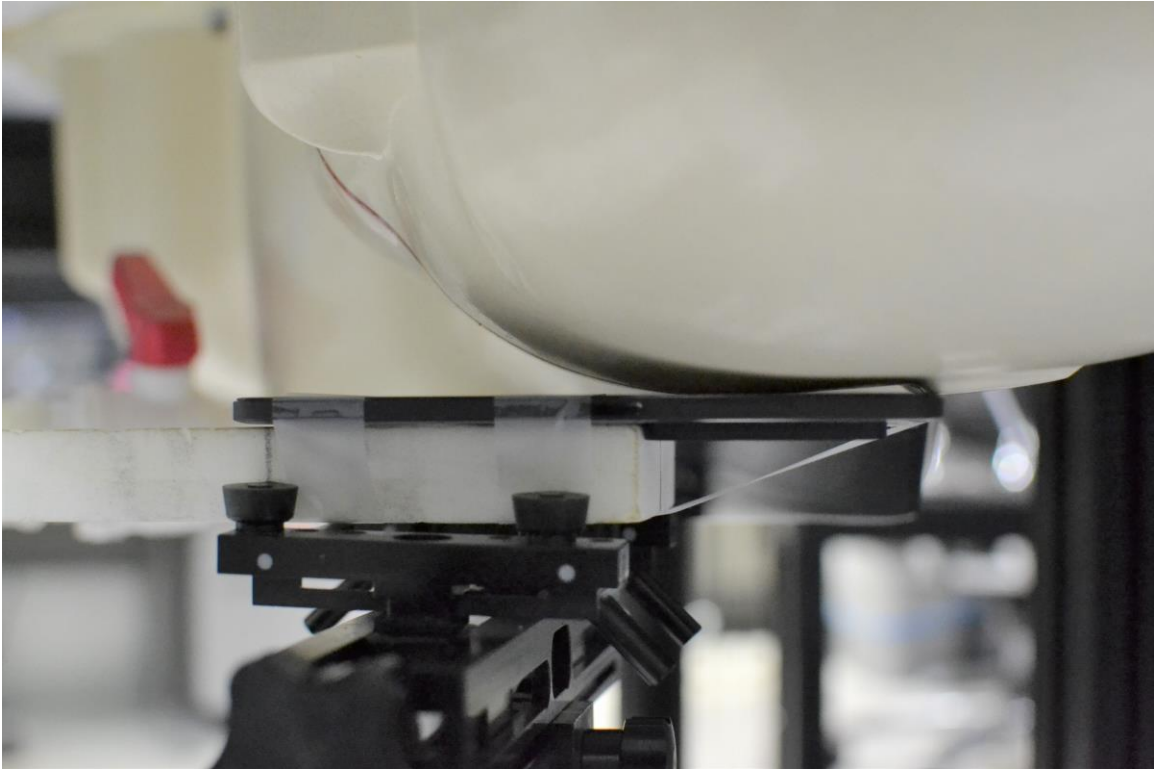


SAR Test Setup Photo 3– Flip Configuration (Handset), Head, Left Cheek, 0 mm

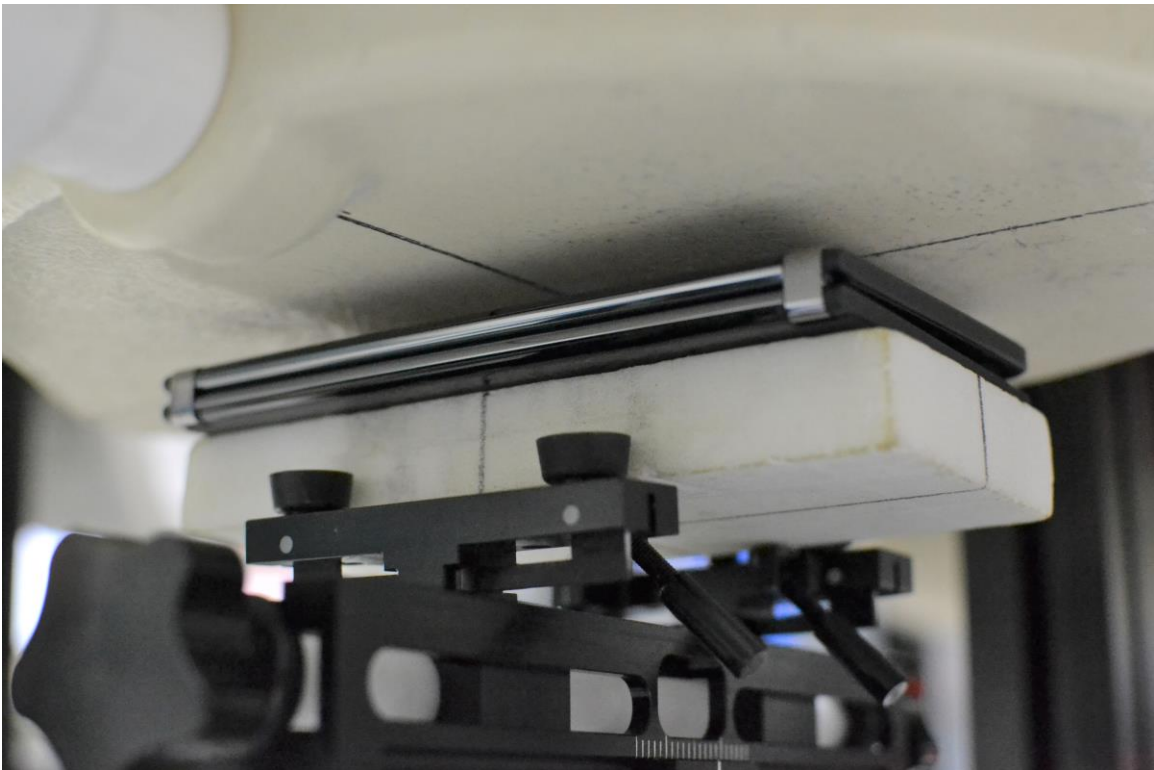


SAR Test Setup Photo 4– Flip Configuration (Handset), Head, Left Tilt, 0 mm

FCC ID: C3K1995	 PCTEST Provided to be part of Microsoft	SAR EVALUATION REPORT	 Microsoft	Approved by: Quality Manager
Test Dates: 06/21/2021– 09/09/2021	DUT Type: Portable Handset			APPENDIX F: Page 5 of 22

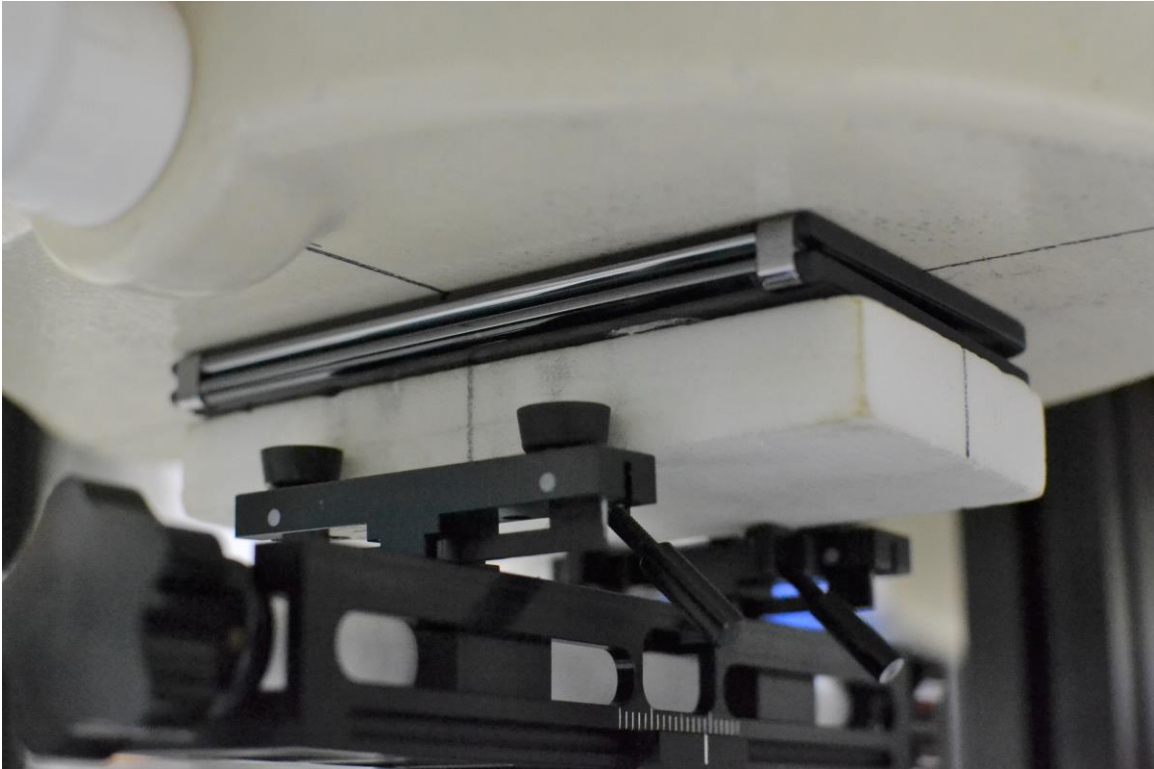


SAR Test Setup Photo 5– Flat Configuration (Body), Head, Left Cheek, 0 mm

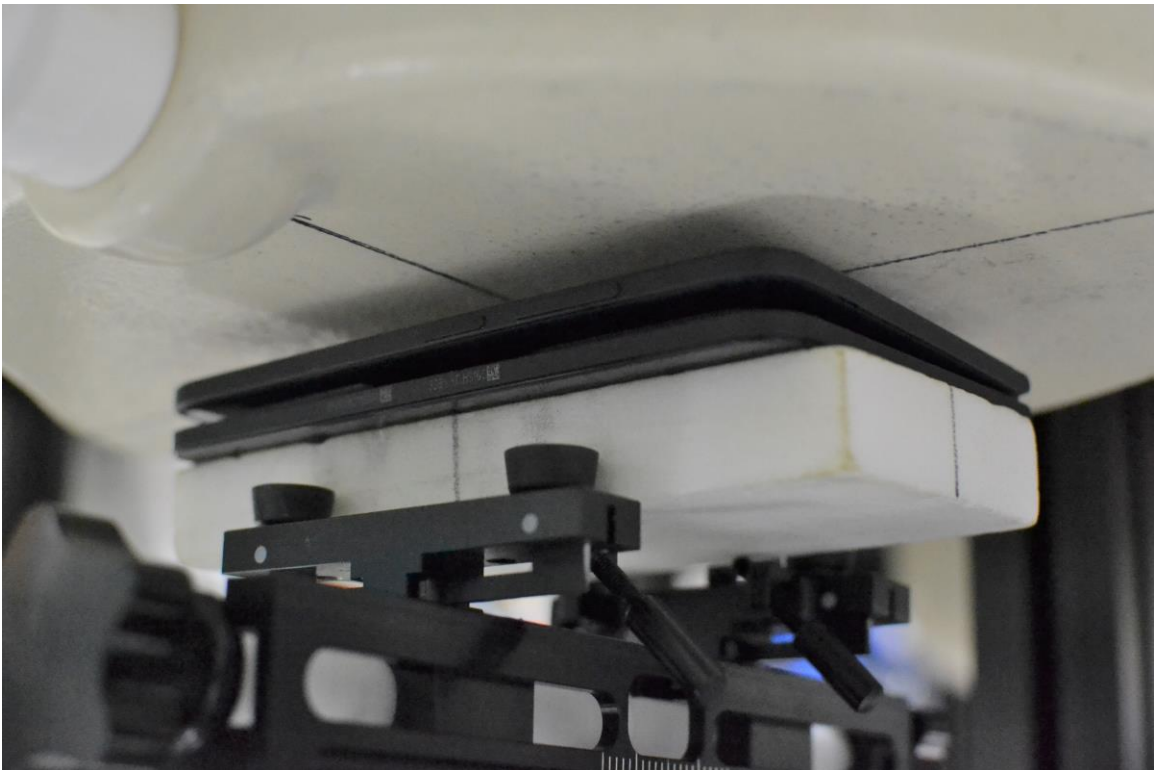


SAR Test Setup Photo 6– Flip Configuration (Handset), Bodyworn/Hotspot, Back Side, 10 mm

FCC ID: C3K1995	 PCTEST Provided to be part of Microsoft	SAR EVALUATION REPORT	 Microsoft	Approved by: Quality Manager
Test Dates: 06/21/2021– 09/09/2021	DUT Type: Portable Handset			APPENDIX F: Page 6 of 22



SAR Test Setup Photo 7– Flip Configuration (Handset), Phablet, Back Side, 0 mm

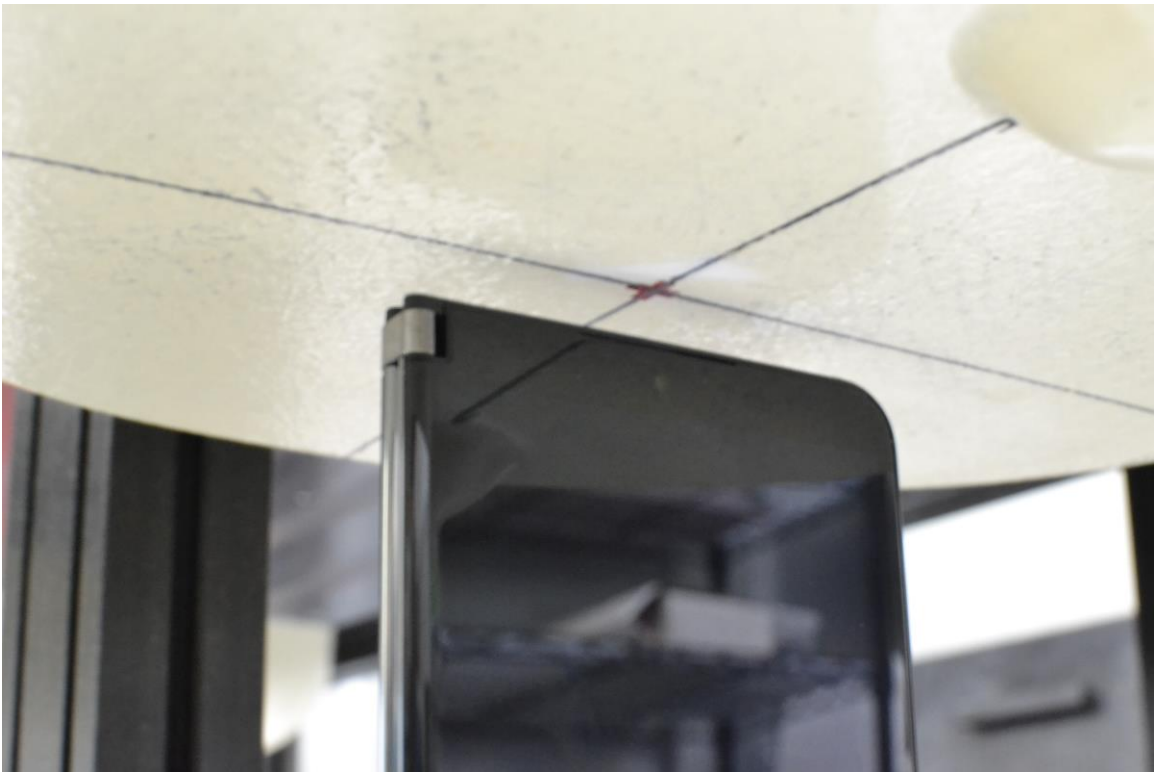


SAR Test Setup Photo 8– Flip Configuration (Handset), Bodyworn/Hotspot, Front Side, 10 mm

FCC ID: C3K1995	 PCTEST Provided by the part of Microsoft	SAR EVALUATION REPORT	 Microsoft	Approved by: Quality Manager
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SAR Test Setup Photo 9– Flip Configuration (Handset), Phablet, Front Side, 0 mm

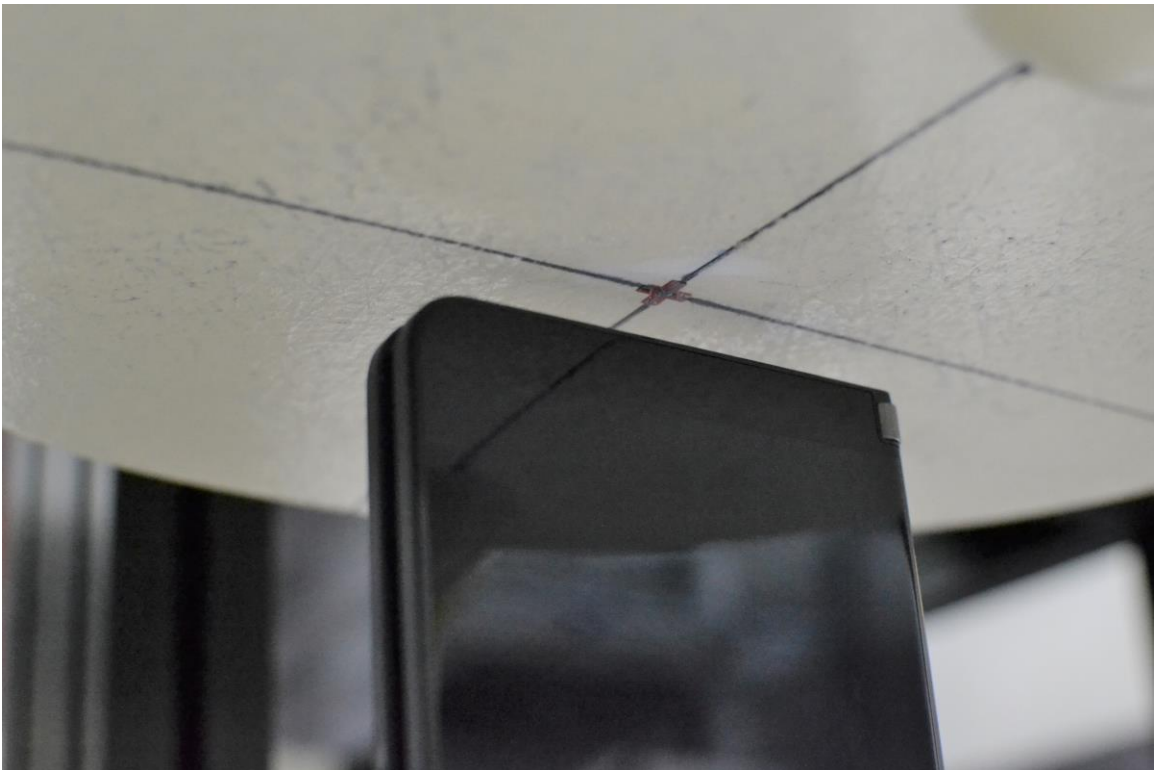


SAR Test Setup Photo 10– Flip Configuration (Handset), Hotspot, Top Edge, 10 mm

FCC ID: C3K1995	 PCTEST Provided by the part of the element	SAR EVALUATION REPORT	 Microsoft	Approved by: Quality Manager
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SAR Test Setup Photo 11– Flip Configuration (Handset), Phablet, Top Edge, 0 mm

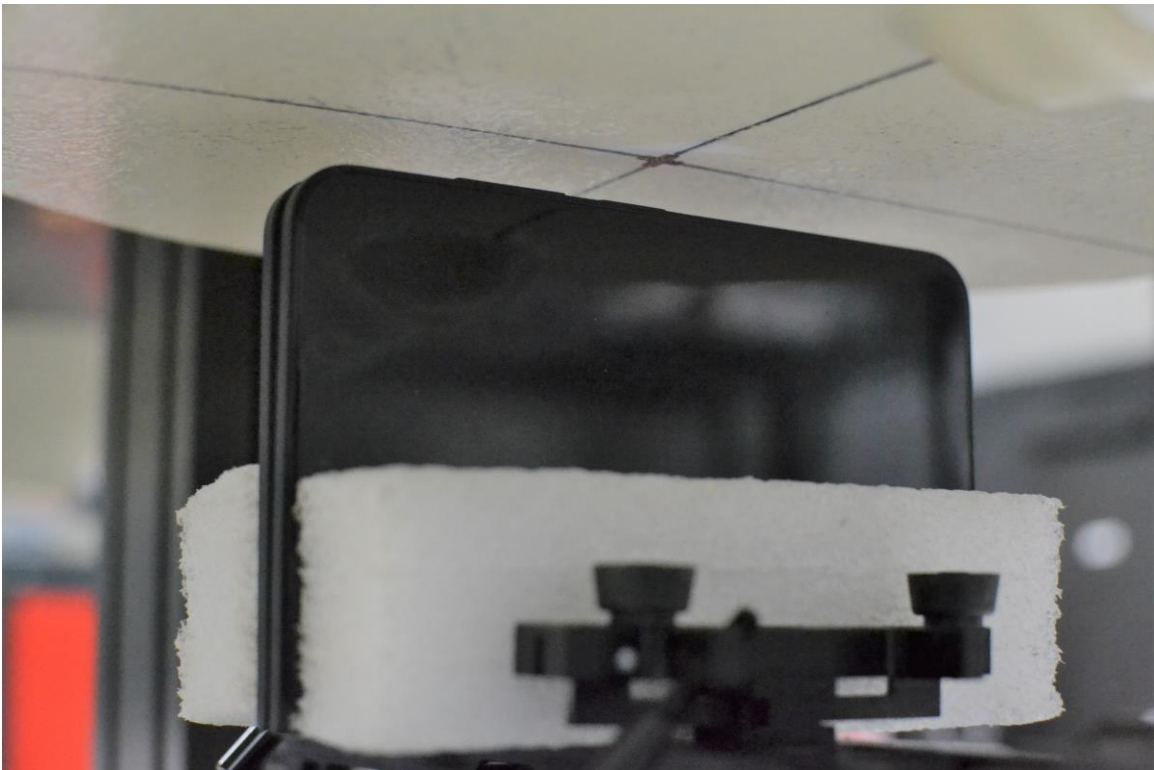


SAR Test Setup Photo 12– Flip Configuration (Handset), Hotspot, Bottom Edge, 10 mm

FCC ID: C3K1995	 PCTEST Provided to be part of Microsoft	SAR EVALUATION REPORT	 Microsoft	Approved by: Quality Manager
Test Dates: 06/21/2021– 09/09/2021	DUT Type: Portable Handset			APPENDIX F: Page 9 of 22

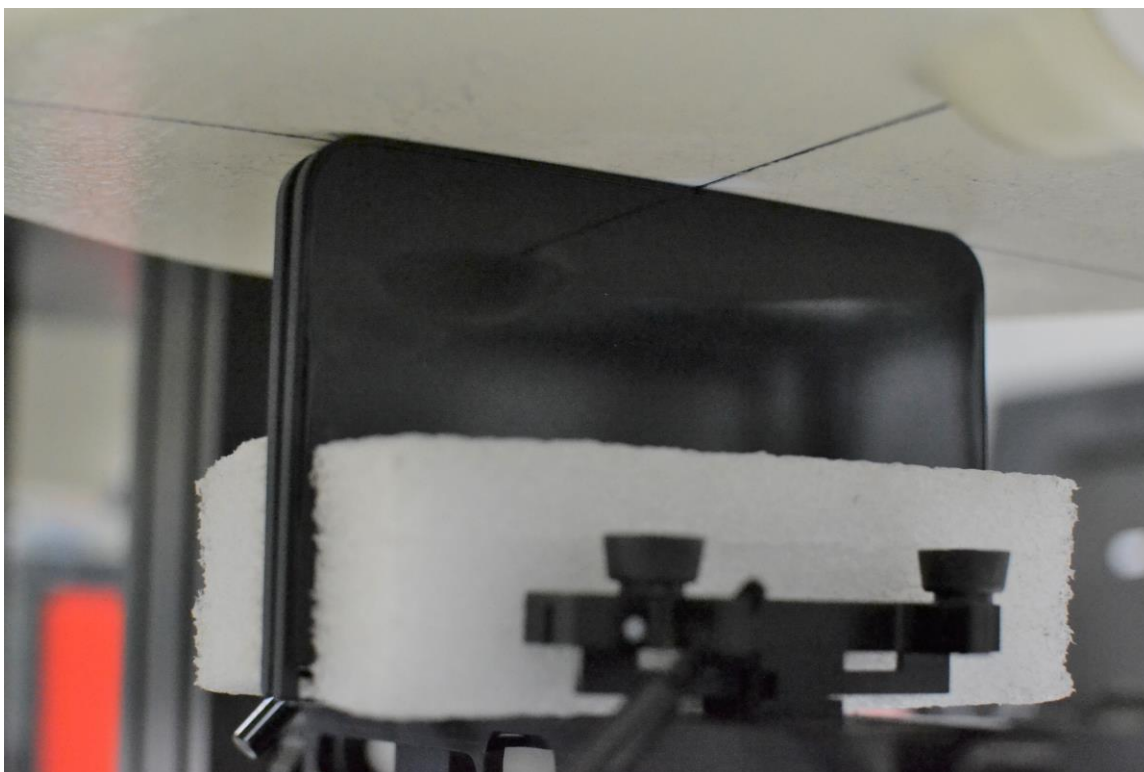


SAR Test Setup Photo 13– Flip Configuration (Handset), Phablet, Bottom Edge, 0 mm

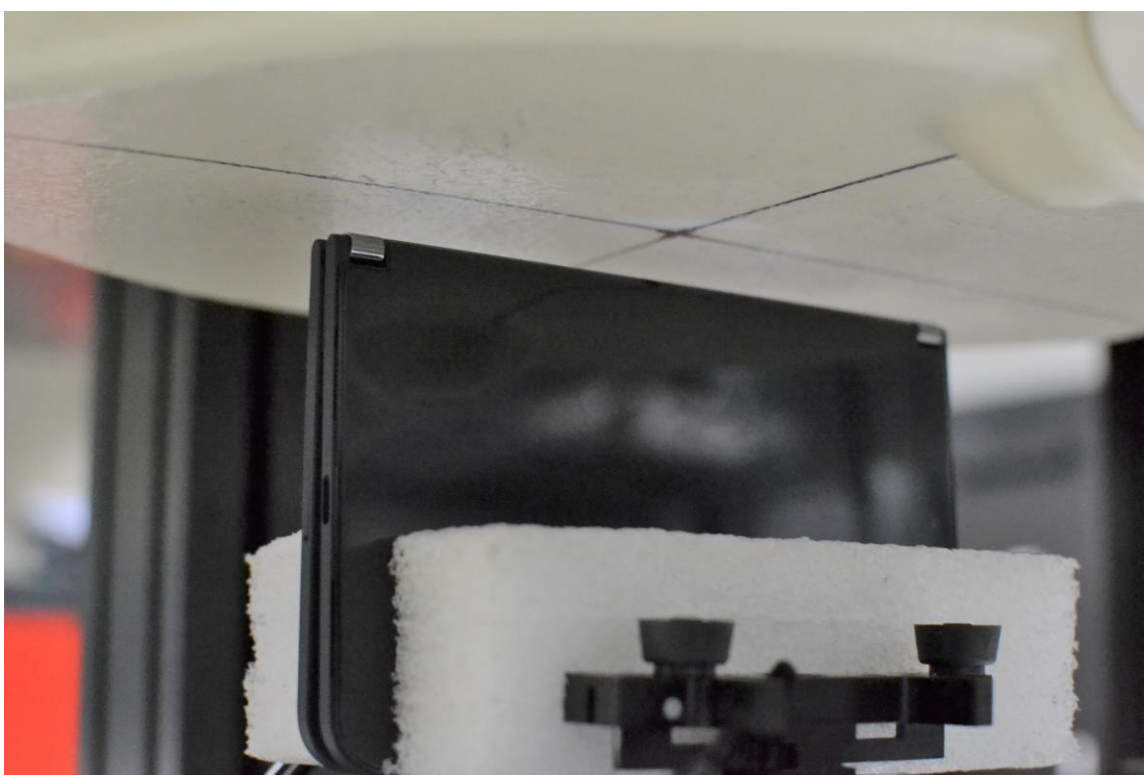


SAR Test Setup Photo 14– Flip Configuration (Handset), Hotspot, Right Edge, 10 mm

FCC ID: C3K1995	 PCTEST Provided to be part of Microsoft	SAR EVALUATION REPORT	 Microsoft	Approved by: Quality Manager
Test Dates: 06/21/2021– 09/09/2021	DUT Type: Portable Handset			APPENDIX F: Page 10 of 22

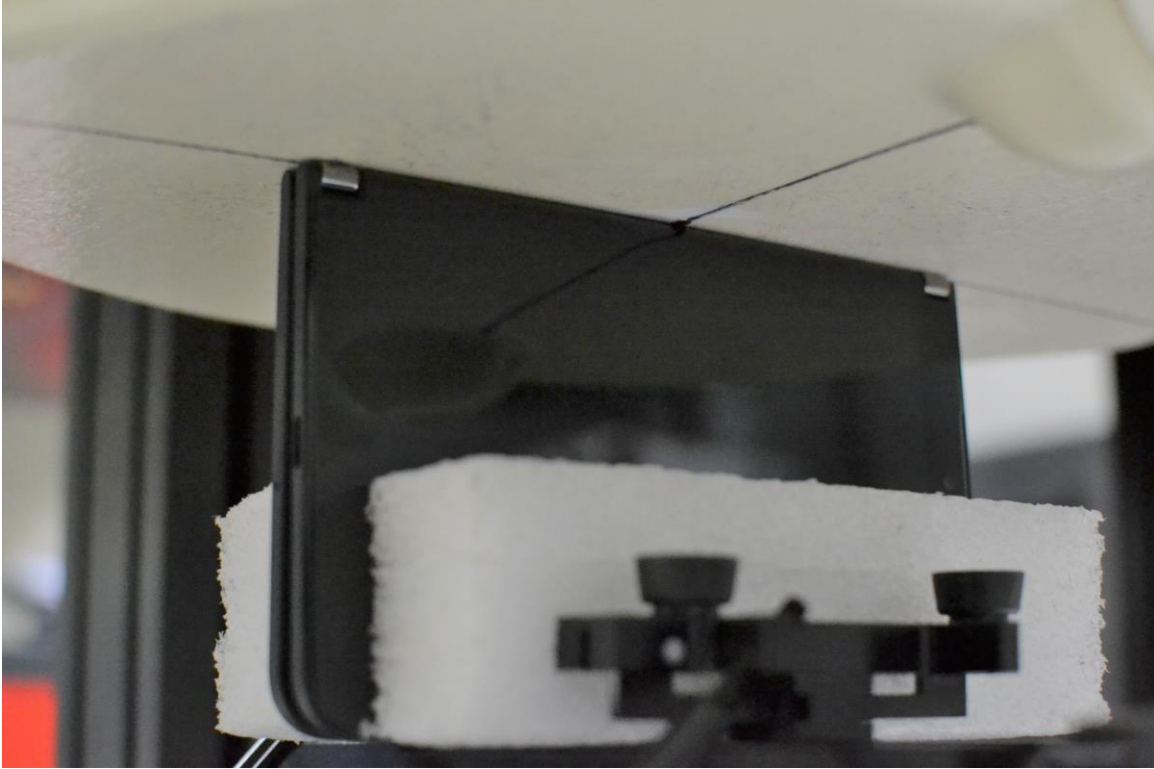


SAR Test Setup Photo 15– Flip Configuration (Handset), Phablet, Right Edge, 0 mm

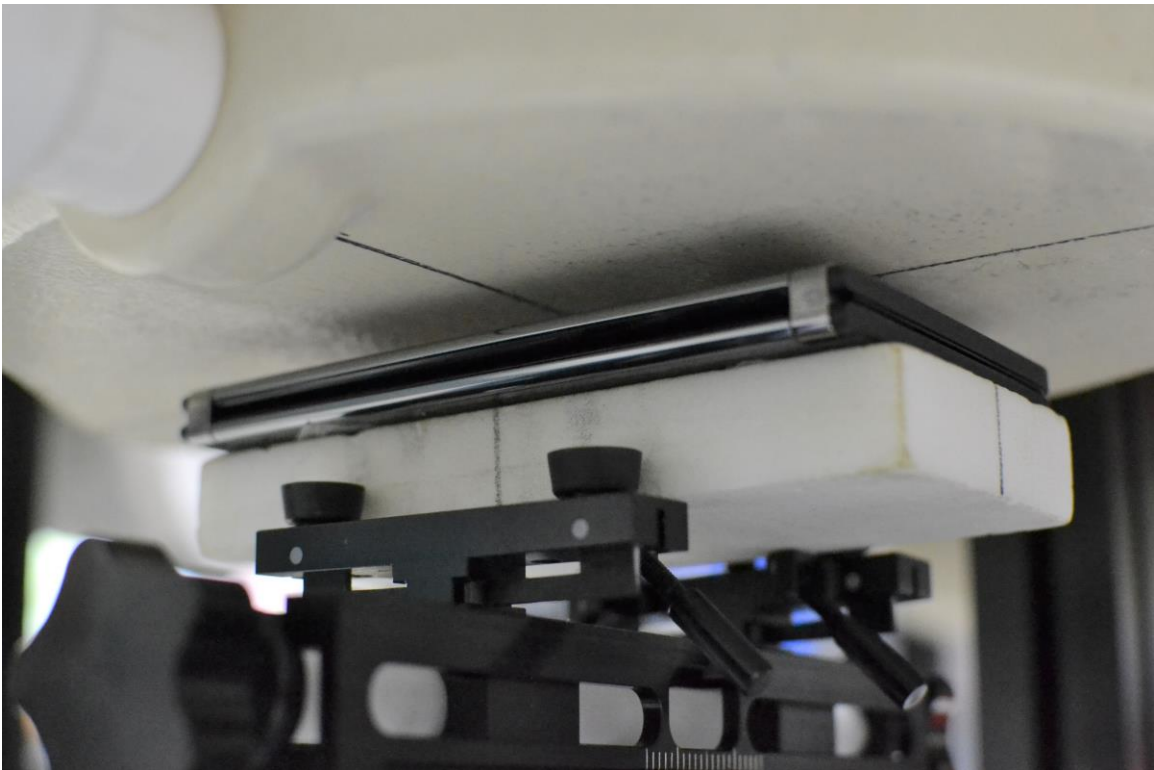


SAR Test Setup Photo 16– Flip Configuration (Handset), Hotspot, Left Edge, 10 mm

FCC ID: C3K1995	 PCTEST Provided to the public by Element	SAR EVALUATION REPORT	 Microsoft	Approved by: Quality Manager
Test Dates: 06/21/2021– 09/09/2021	DUT Type: Portable Handset			APPENDIX F: Page 11 of 22



SAR Test Setup Photo 17– Flip Configuration (Handset), Phablet, Left Edge, 0 mm

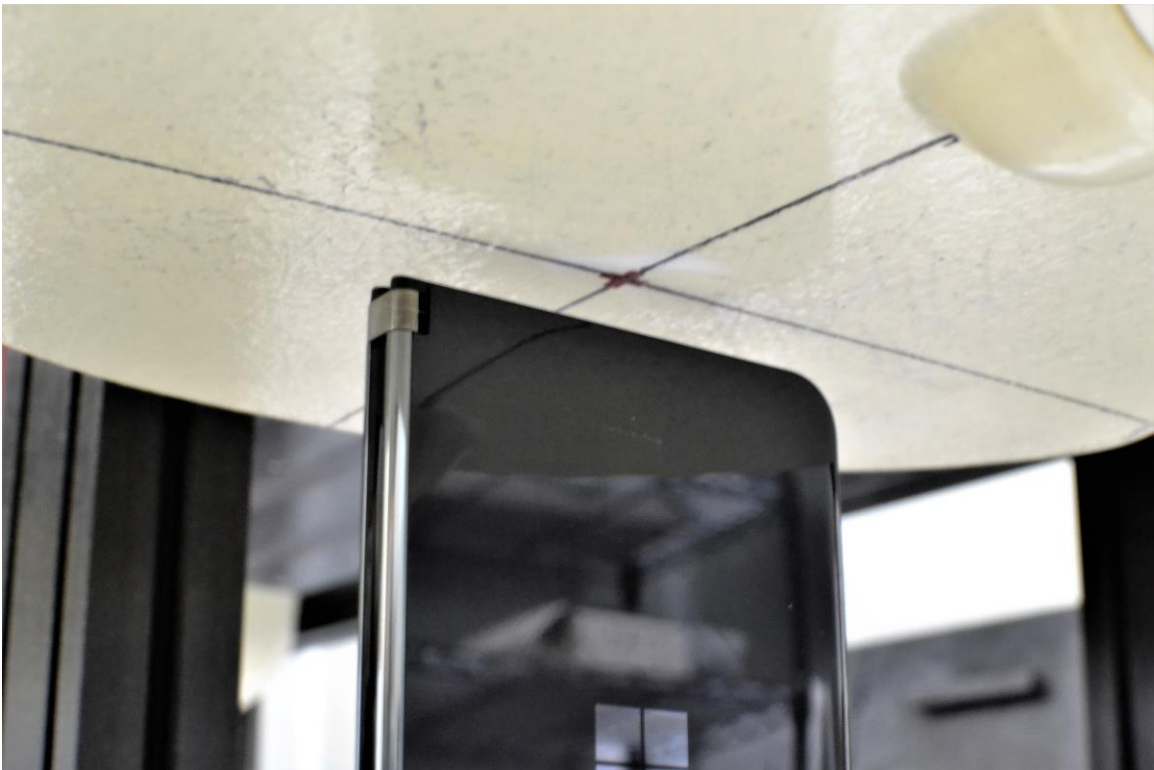


SAR Test Setup Photo 18– Closed Configuration (Handset), Bodyworn/Hotspot, Back Side, 10 mm

FCC ID: C3K1995	 PCTEST Provided to be part of Microsoft	SAR EVALUATION REPORT	 Microsoft	Approved by: Quality Manager
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SAR Test Setup Photo 19– Closed Configuration (Handset), Bodyworn/Hotspot, Front Side, 10 mm

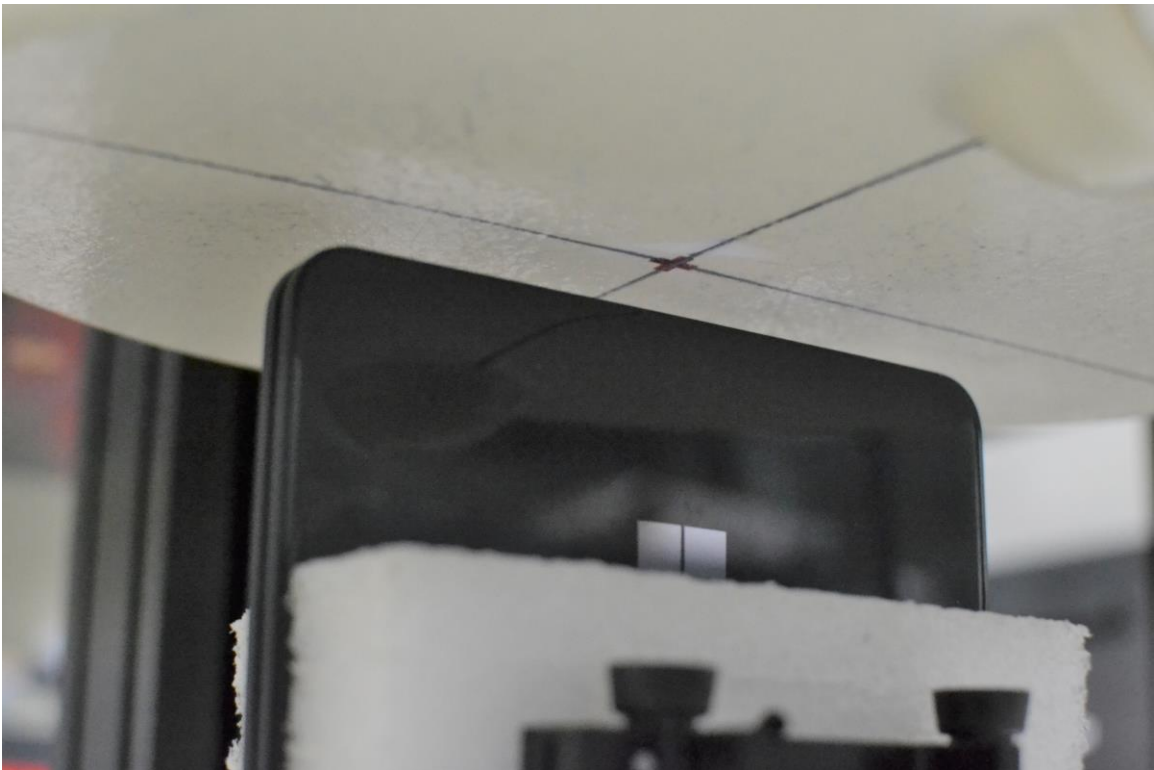


SAR Test Setup Photo 20– Closed Configuration (Handset), Hotspot, Top Edge, 10 mm

FCC ID: C3K1995	 PCTEST Provided by the parent of Element	SAR EVALUATION REPORT	 Microsoft	Approved by: Quality Manager
Test Dates: 06/21/2021– 09/09/2021	DUT Type: Portable Handset			APPENDIX F: Page 13 of 22

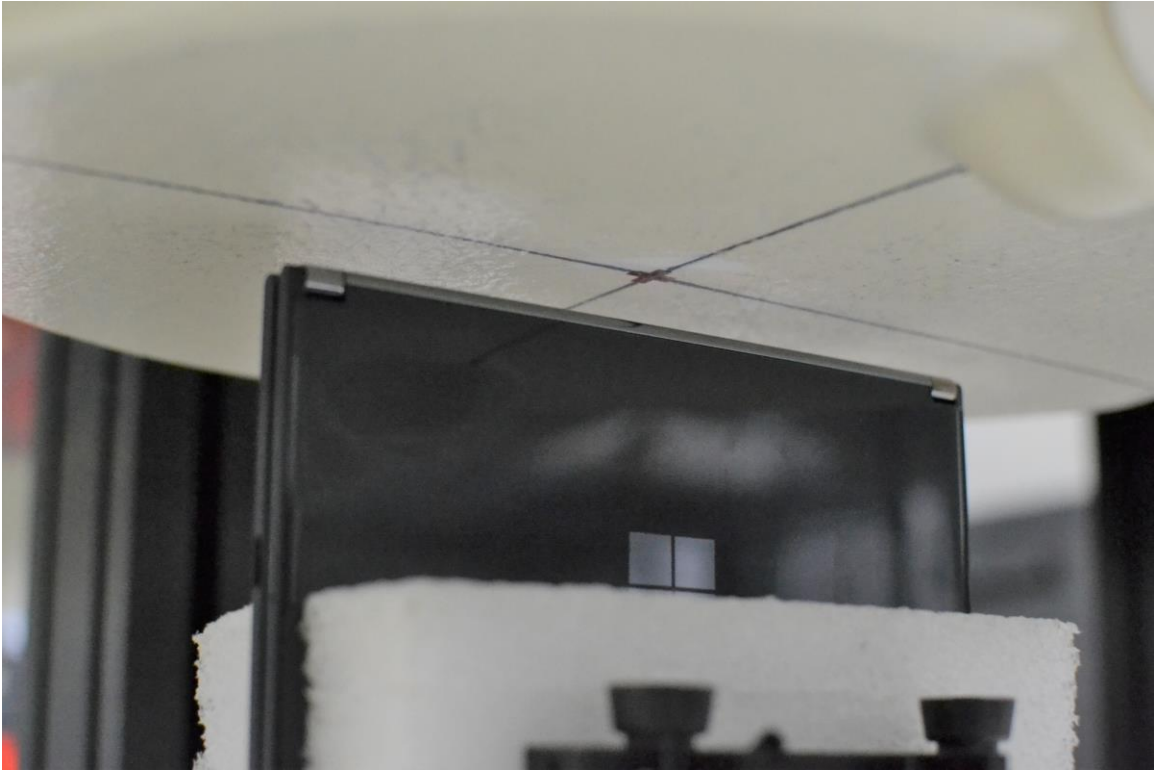


SAR Test Setup Photo 21– Closed Configuration (Handset), Hotspot, Bottom Edge, 10 mm

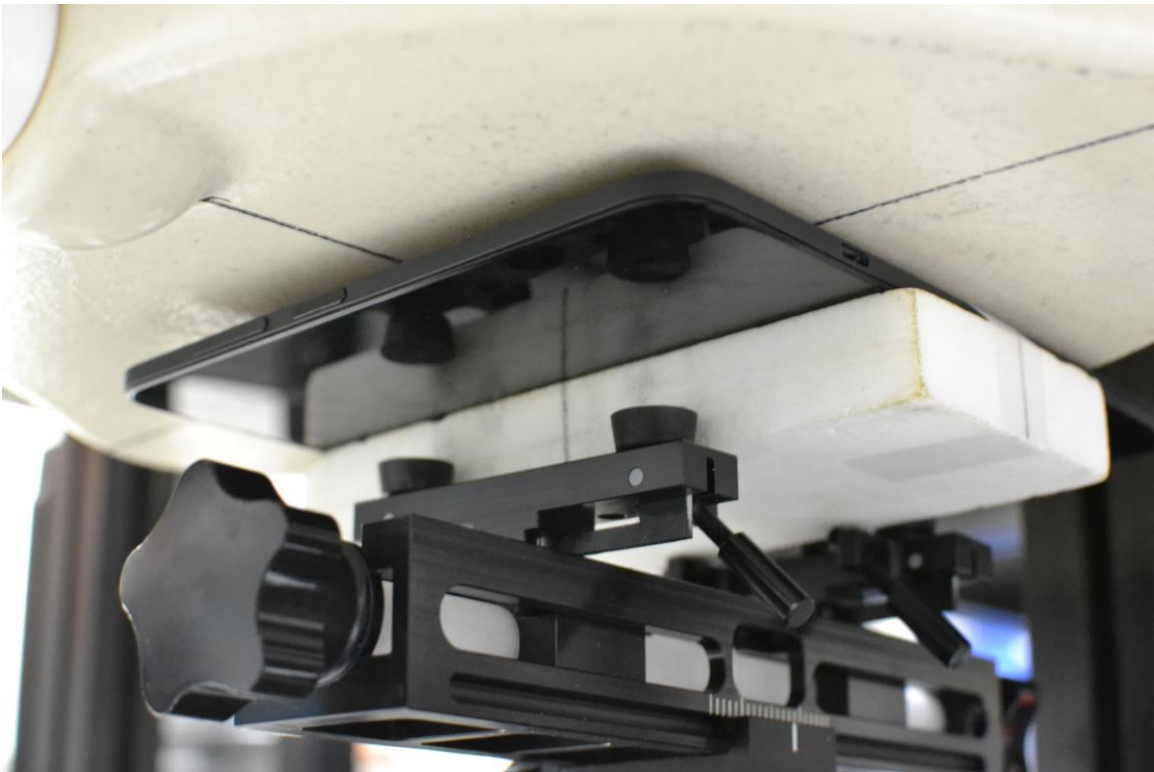


SAR Test Setup Photo 22– Closed Configuration (Handset), Hotspot, Right Edge, 10 mm

FCC ID: C3K1995	 PCTEST Provided to be part of Microsoft	SAR EVALUATION REPORT	 Microsoft	Approved by: Quality Manager
Test Dates: 06/21/2021– 09/09/2021	DUT Type: Portable Handset			APPENDIX F: Page 14 of 22



SAR Test Setup Photo 23– Closed Configuration (Handset), Hotspot, Left Edge, 10 mm

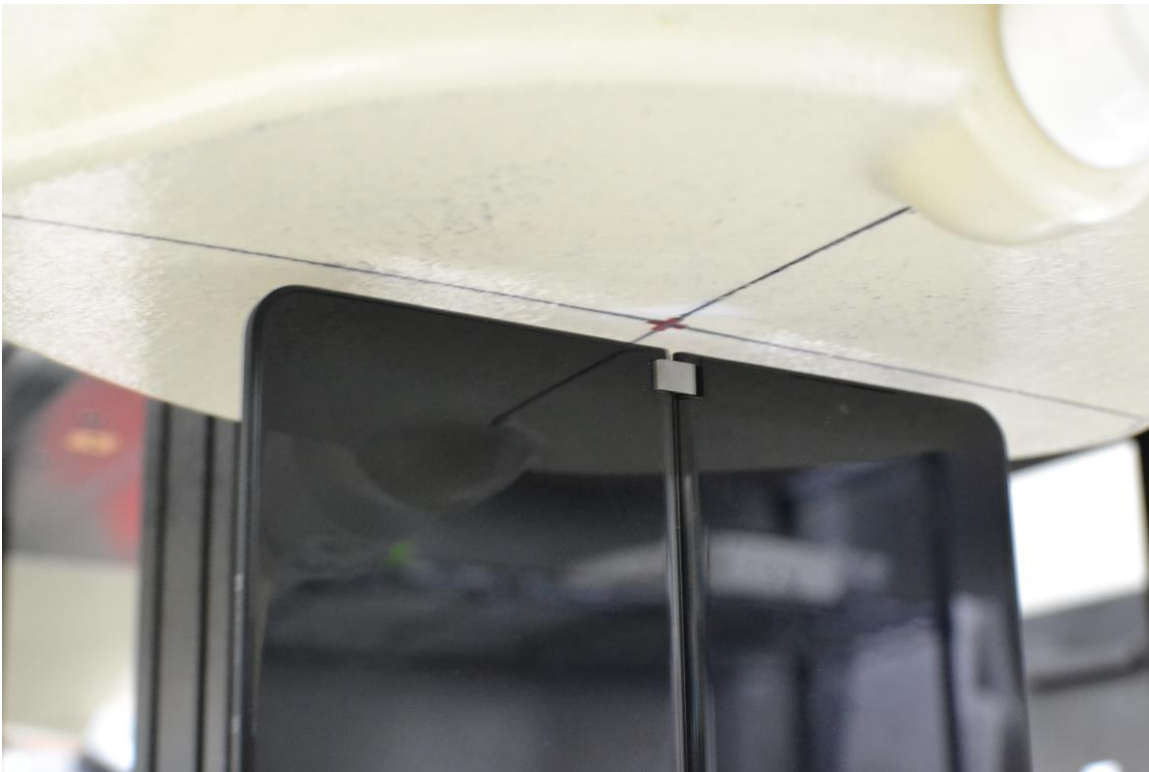


SAR Test Setup Photo 24– Read Configuration (UMPC), UMPC Body, Back Side, South Antenna, 5 mm

FCC ID: C3K1995	 PCTEST Provided by the part of Microsoft	SAR EVALUATION REPORT	 Microsoft	Approved by: Quality Manager
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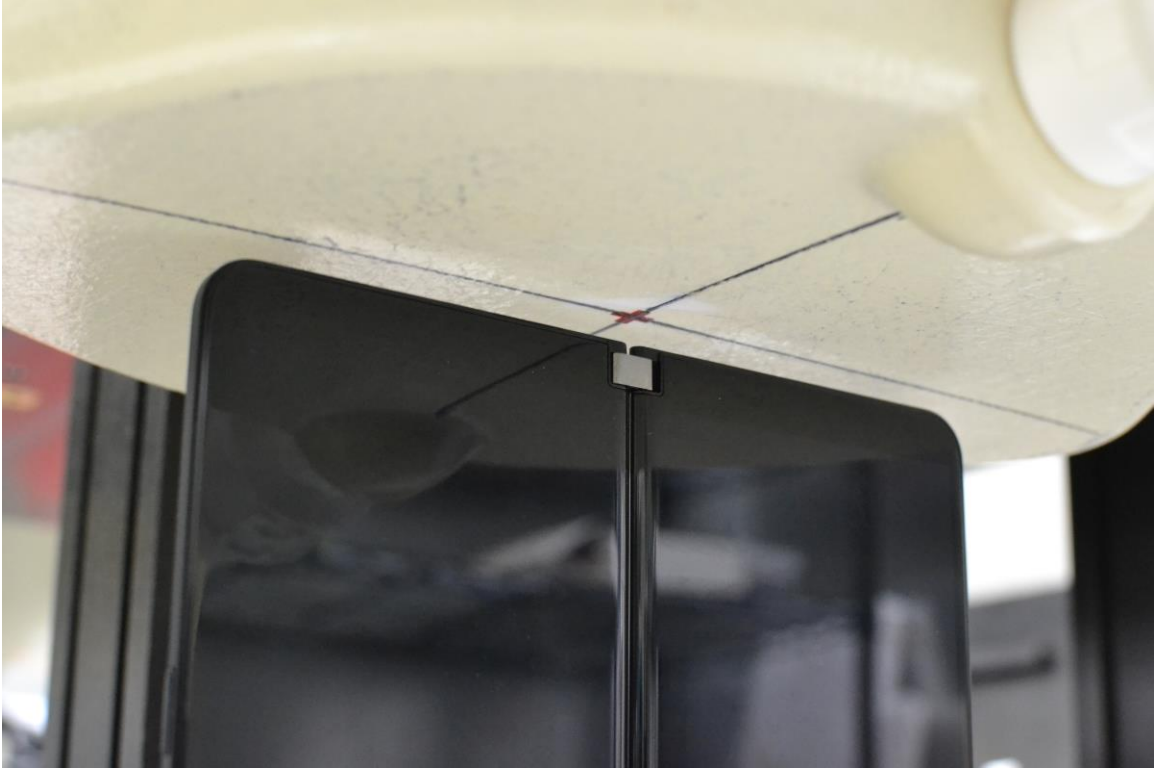


SAR Test Setup Photo 25– Read Configuration (UMPC), UMPC Body, Back Side, North Antenna, 5 mm



SAR Test Setup Photo 26– Read Configuration (UMPC), UMPC Body, Top Edge, 5 mm

FCC ID: C3K1995	 PCTEST Provided by the parent of Element	SAR EVALUATION REPORT	 Microsoft	Approved by: Quality Manager
Test Dates: 06/21/2021– 09/09/2021	DUT Type: Portable Handset			APPENDIX F: Page 16 of 22



SAR Test Setup Photo 27– Read Configuration (UMPC), UMPC Extremity, Bottom Edge, 5 mm

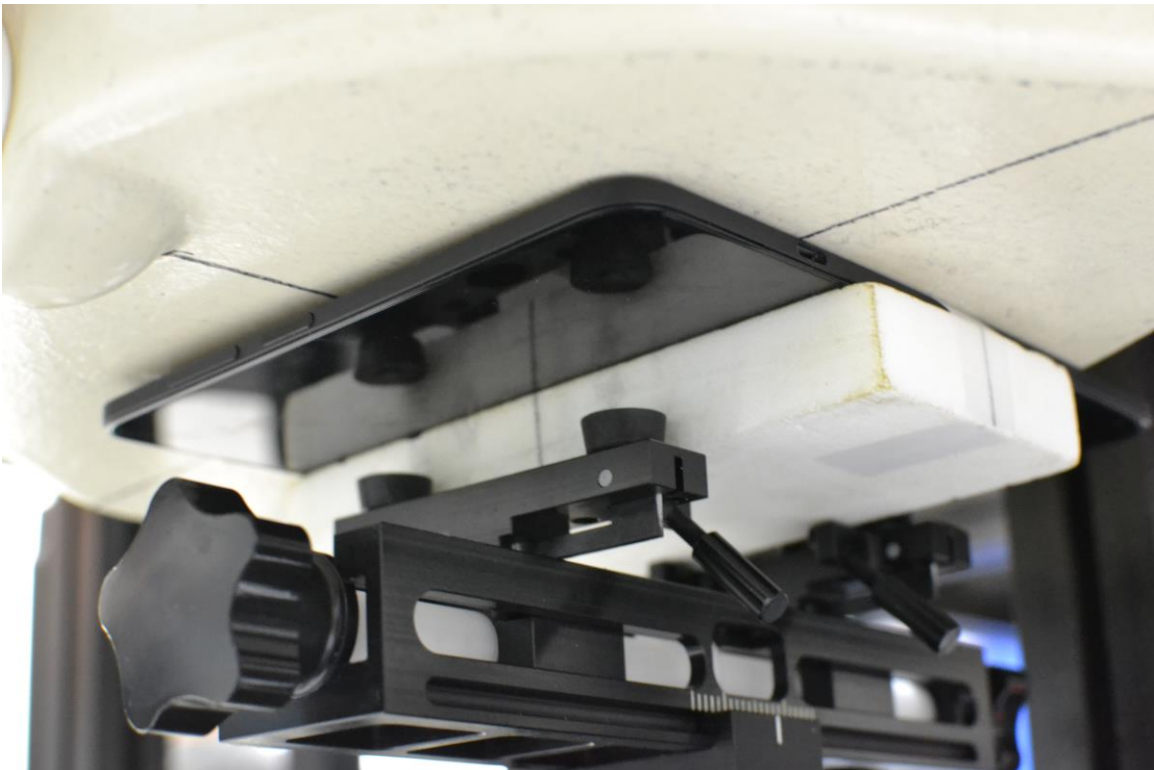


SAR Test Setup Photo 28– Read Configuration (UMPC), UMPC Body, Right Edge, 5 mm

FCC ID: C3K1995	 PCTEST Provided by the parent of Element	SAR EVALUATION REPORT	 Microsoft	Approved by: Quality Manager
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SAR Test Setup Photo 29– Read Configuration (UMPC), UMPC Extremity, Left Edge, 5 mm

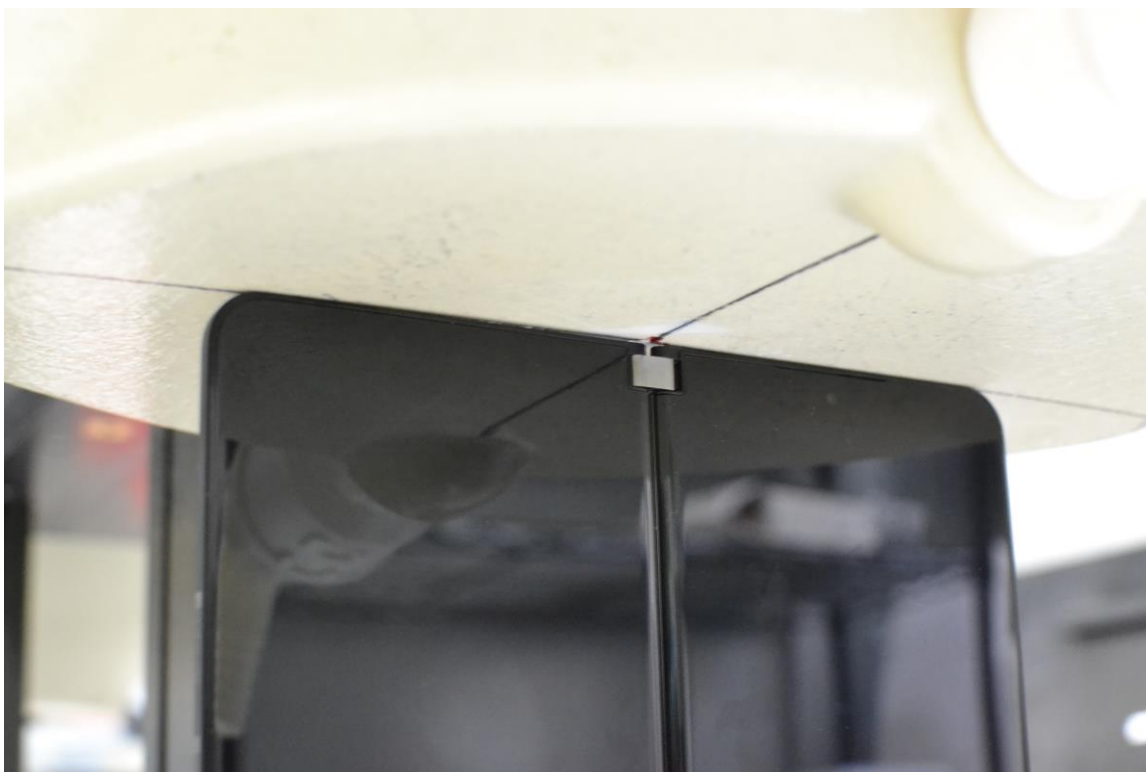


SAR Test Setup Photo 30– Flat Configuration (Body), Body, Back Side, South Antenna, 0 mm

FCC ID: C3K1995	 PCTEST Provided to be part of Microsoft	SAR EVALUATION REPORT	 Microsoft	Approved by: Quality Manager
Test Dates: 06/21/2021– 09/09/2021	DUT Type: Portable Handset			APPENDIX F: Page 18 of 22

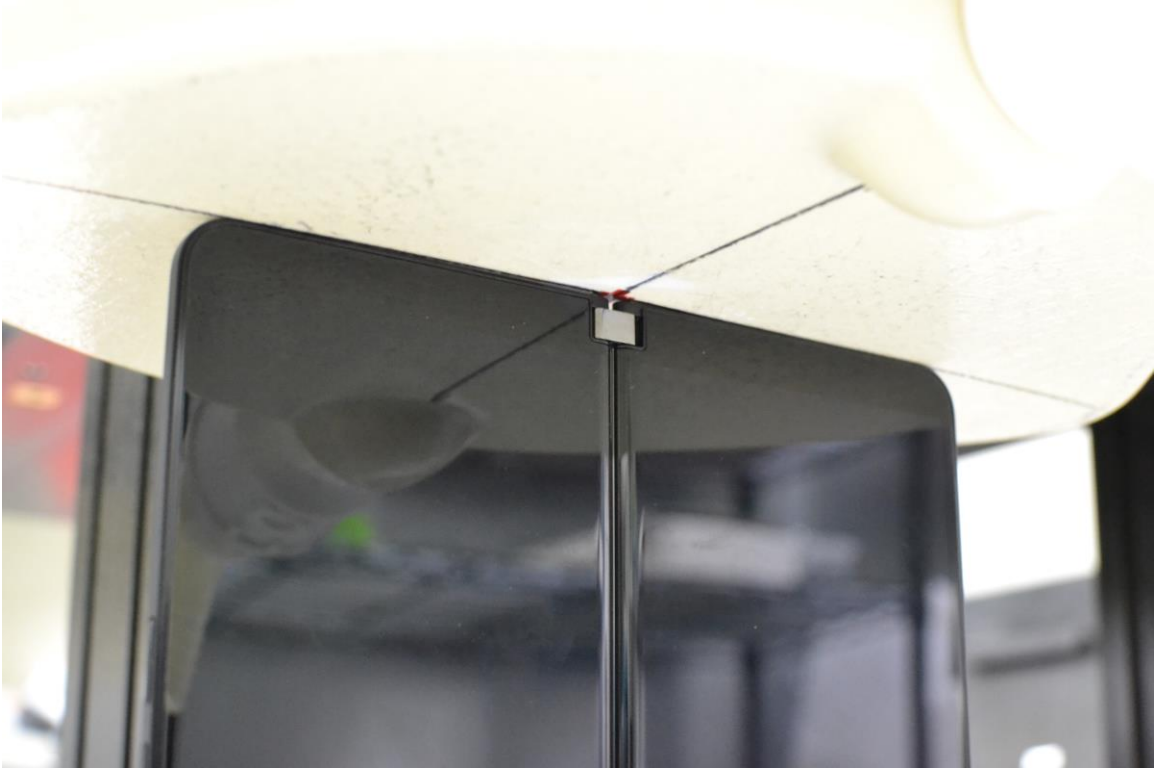


SAR Test Setup Photo 31– Flat Configuration (Body), Body, Back Side, North Antenna, 0 mm



SAR Test Setup Photo 32– Flat Configuration (Body), Body, Top Edge, 0 mm

FCC ID: C3K1995	 PCTEST Provided by the part of Microsoft	SAR EVALUATION REPORT	 Microsoft	Approved by: Quality Manager
Test Dates: 06/21/2021– 09/09/2021	DUT Type: Portable Handset			APPENDIX F: Page 19 of 22



SAR Test Setup Photo 33– Flat Configuration (Body), Body, Bottom Edge, 0 mm

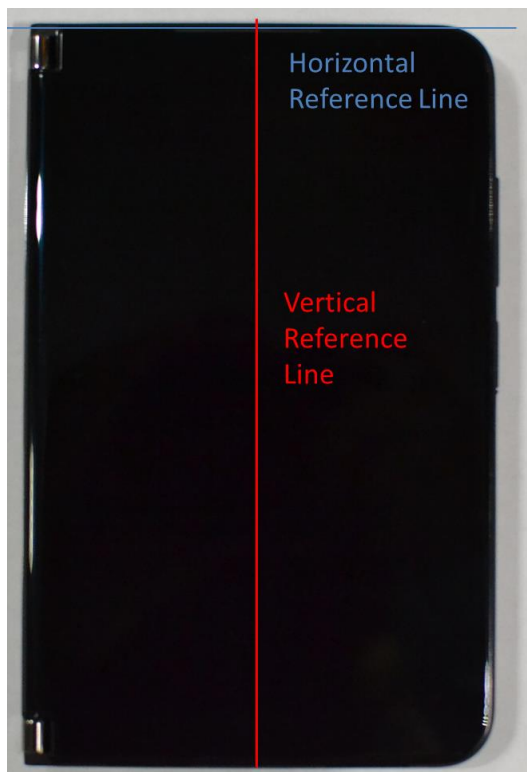


SAR Test Setup Photo 34– Flat Configuration (Body), Body, Right Edge, 0 mm

FCC ID: C3K1995	 PCTEST Provided to be part of Microsoft	SAR EVALUATION REPORT	 Microsoft	Approved by: Quality Manager
Test Dates: 06/21/2021– 09/09/2021	DUT Type: Portable Handset			APPENDIX F: Page 20 of 22

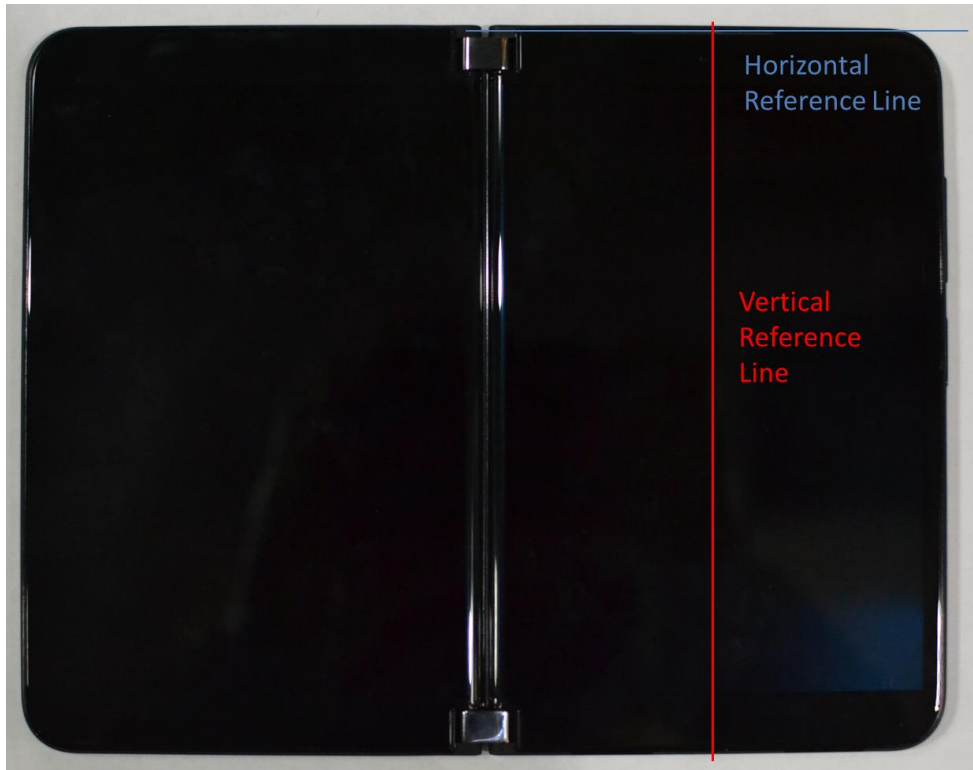


SAR Test Setup Photo 35– Flat Configuration (Body), Body, Left Edge, 0 mm



SAR Test Setup Photo 36– Flip Configuration (Handset) Horizontal and Vertical Reference Lines

FCC ID: C3K1995	 PCTEST Provided to be part of Microsoft	SAR EVALUATION REPORT	 Microsoft	Approved by: Quality Manager
Test Dates: 06/21/2021– 09/09/2021	DUT Type: Portable Handset			APPENDIX F: Page 21 of 22



SAR Test Setup Photo 37– Flat Configuration (Body) Horizontal and Vertical Reference Lines

FCC ID: C3K1995	 PCTEST Provided by the parent of Element	SAR EVALUATION REPORT	 Microsoft	Approved by: Quality Manager
Test Dates: 06/21/2021– 09/09/2021	DUT Type: Portable Handset			APPENDIX F: Page 22 of 22