

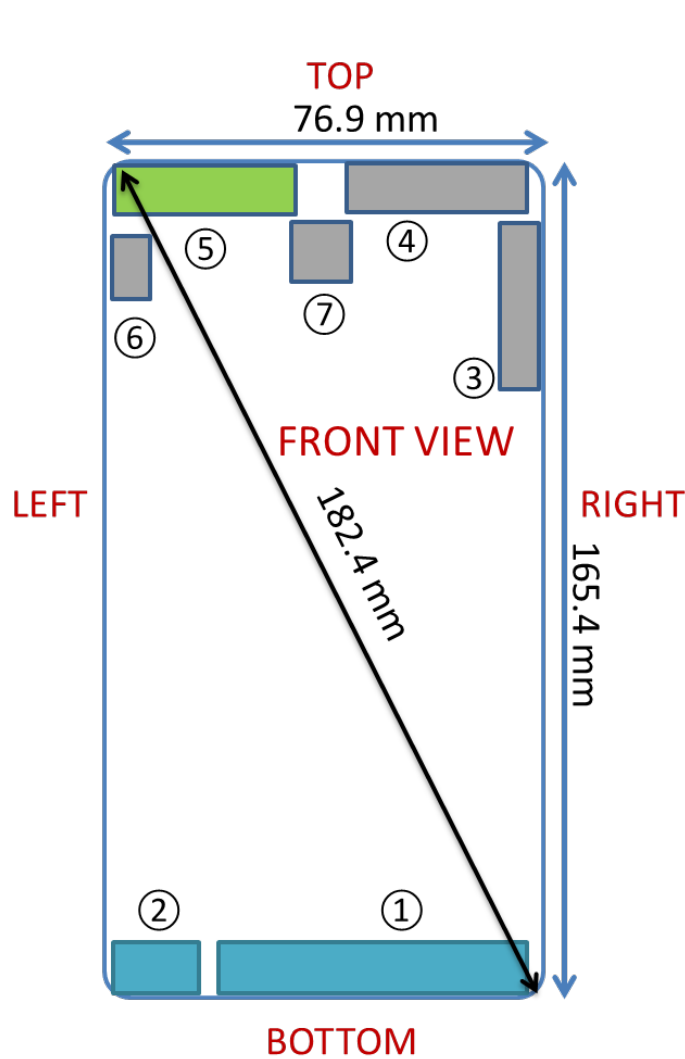


# APPENDIX E: DUT ANTENNA DIAGRAM & SAR TEST SETUP PHOTOGRAPHS

<b>FCC ID</b> A3LSMM336B	 <b>PCTEST</b> <small>Proud to be part of element</small>	<b>SAR EVALUATION REPORT</b>		<b>Approved by:</b> Quality Manager
<b>Test Dates:</b> 01/03/22 - 01/28/22	<b>DUT Type:</b> Portable Handset			APPENDIX E: Page 1 of 14

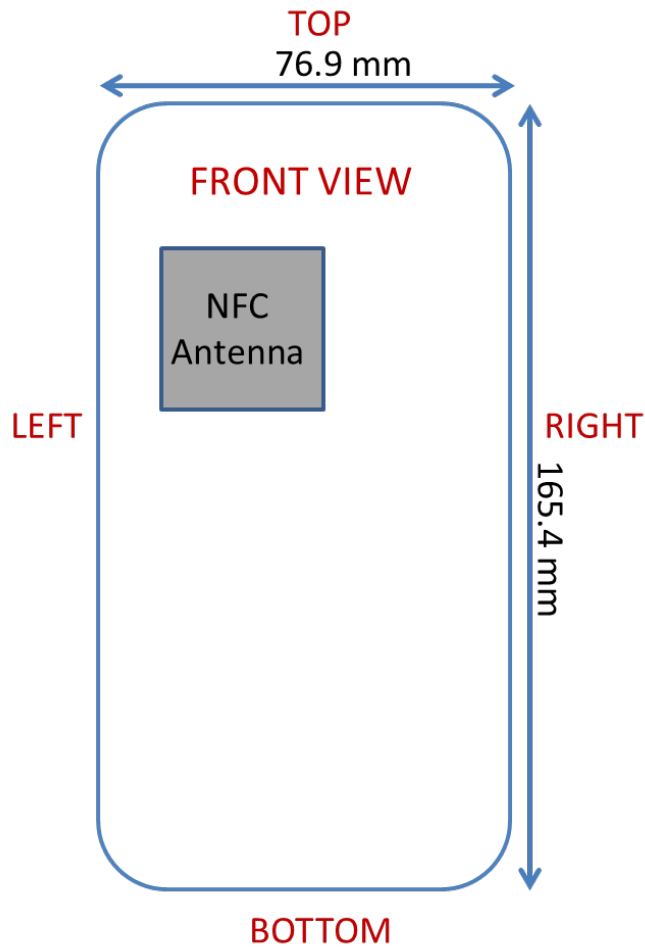


- ① Main Band Antenna I Tx (Ant A)
  1. GSM/GPRS/EDGE 850 MHz
  2. UMTS Band V
  3. LTE Band 5/12/17/26
  4. NR Band 5
- ② Main Band Antenna II Tx (Ant B)
  1. GSM/GPRS/EDGE 1900 MHz
  2. UMTS Band II/IV
  3. LTE Band 2/4/66/41
  4. NR Band 66
- ③ Sub Antenna IV Rx Only
  1. LTE Band 41 DRX MIMO
- ④ Sub Antenna I Tx/Rx
  1. GSM/GPRS/EDGE 850/1900 MHz Rx Only
  2. UMTS Band II/IV/V Rx Only
  3. LTE Band 2/4/5/12/17/26/66/41 Rx Only
  4. NR Band 5/66 Rx Only
- ⑤ Sub Antenna II Tx/Rx
  1. 2.4 GHz WIFI 802.11
  2. 5 GHz WIFI 802.11
  3. Bluetooth 5.1
  4. GPS L1
- ⑥ Sub Antenna III Tx
  1. Non-US Bands
- ⑦ Sub Antenna V Tx
  1. LTE Band 41 PRX MIMO



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

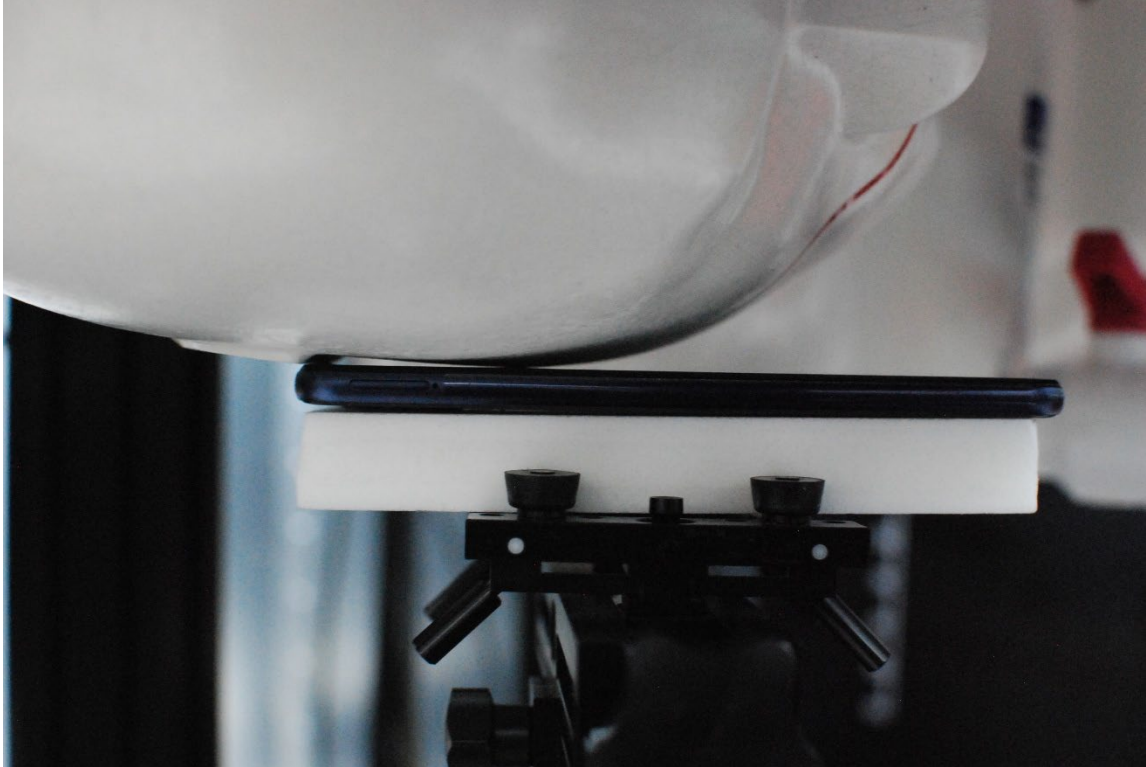
**Figure E-1**  
**DUT Antenna Locations**

FCC ID A3LSMM336B	PCTEST Proud to be part of element	SAR EVALUATION REPORT		Approved by: Quality Manager
Test Dates: 01/03/22 - 01/28/22	DUT Type: Portable Handset			APPENDIX E: Page 2 of 14

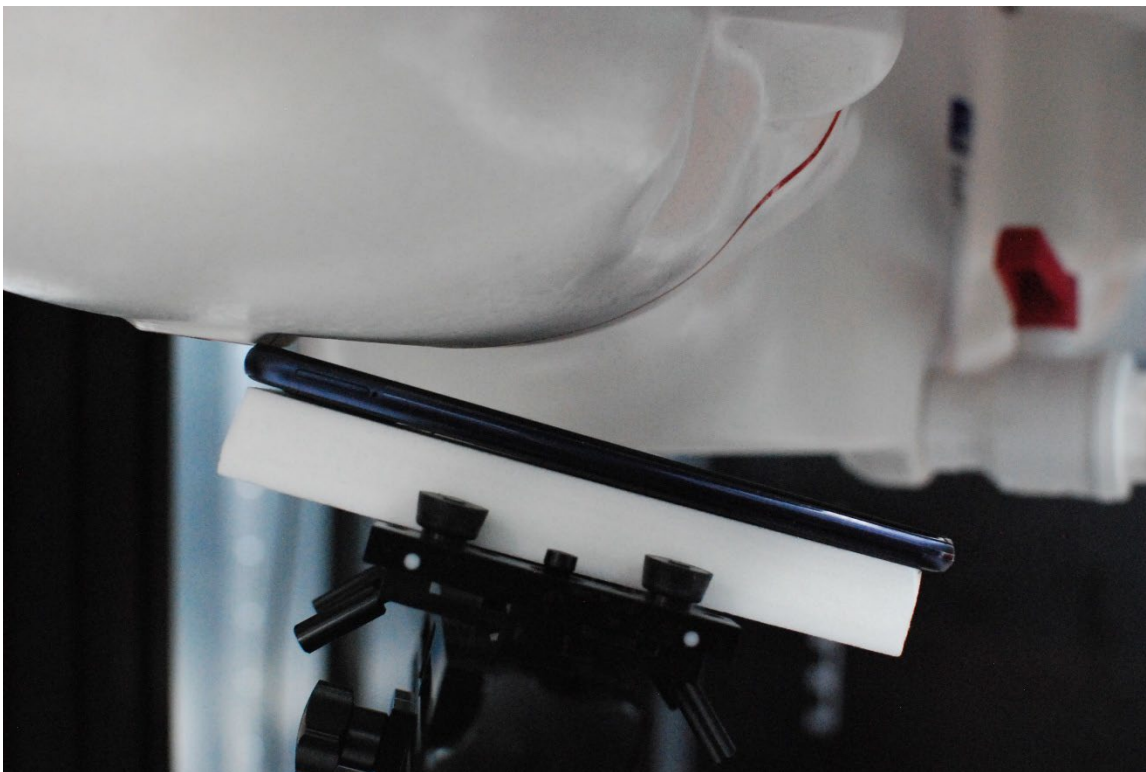


**Figure E-2**  
**NFC Antenna Locations**



<b>FCC ID</b> A3LSMM336B	 <small>Proud to be part of element</small>	<b>SAR EVALUATION REPORT</b>	 <b>Approved by:</b> Quality Manager
<b>Test Dates:</b> 01/03/22 - 01/28/22	<b>DUT Type:</b> Portable Handset		<b>APPENDIX E:</b> Page 3 of 14

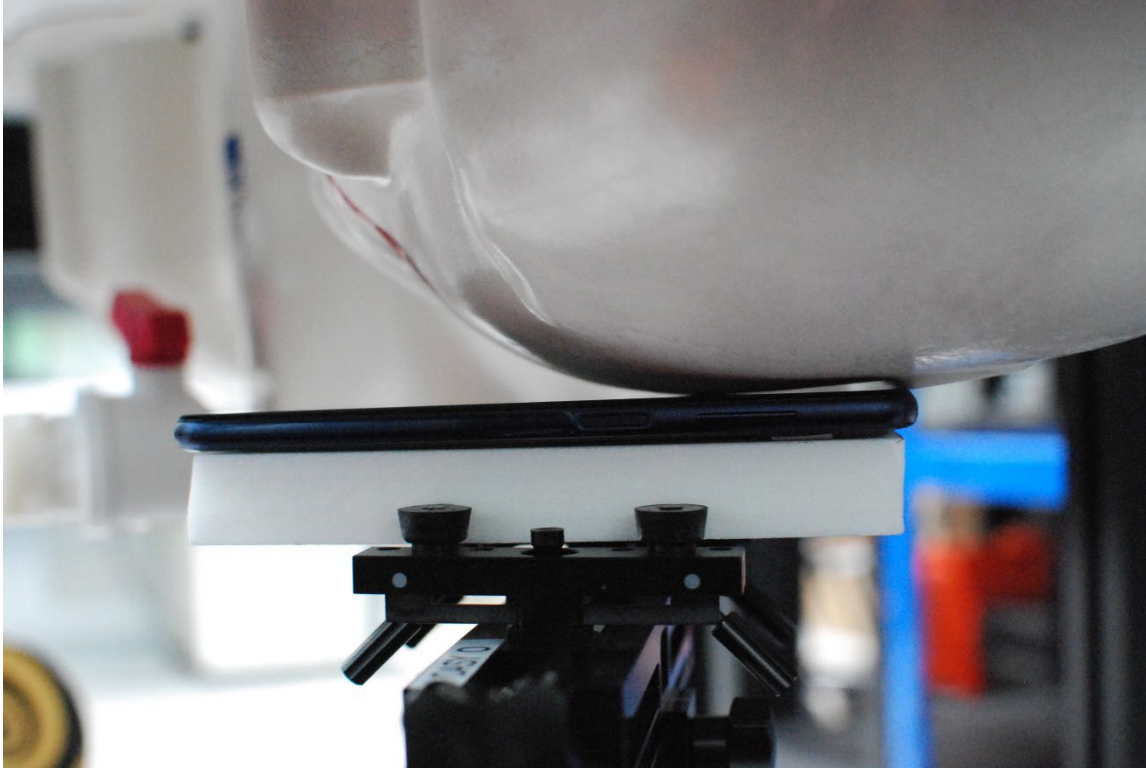


**SAR Test Setup Photo 1 – Head, Right Cheek at 0 mm**

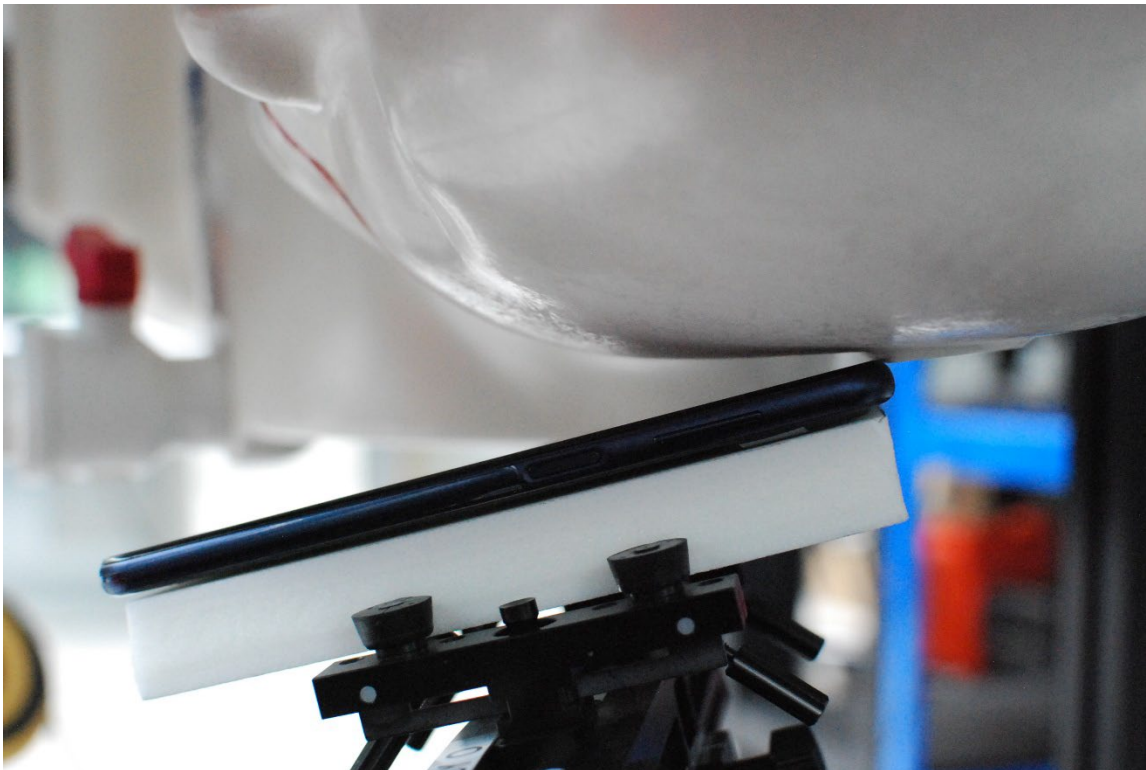


**SAR Test Setup Photo 2 – Head, Right Tilt at 0 mm**



<b>FCC ID</b> A3LSMM336B	 <small>Proud to be part of element</small>	<b>SAR EVALUATION REPORT</b>	 <b>Approved by:</b> Quality Manager
<b>Test Dates:</b> 01/03/22 - 01/28/22	<b>DUT Type:</b> Portable Handset	<b>APPENDIX E:</b> Page 4 of 14	



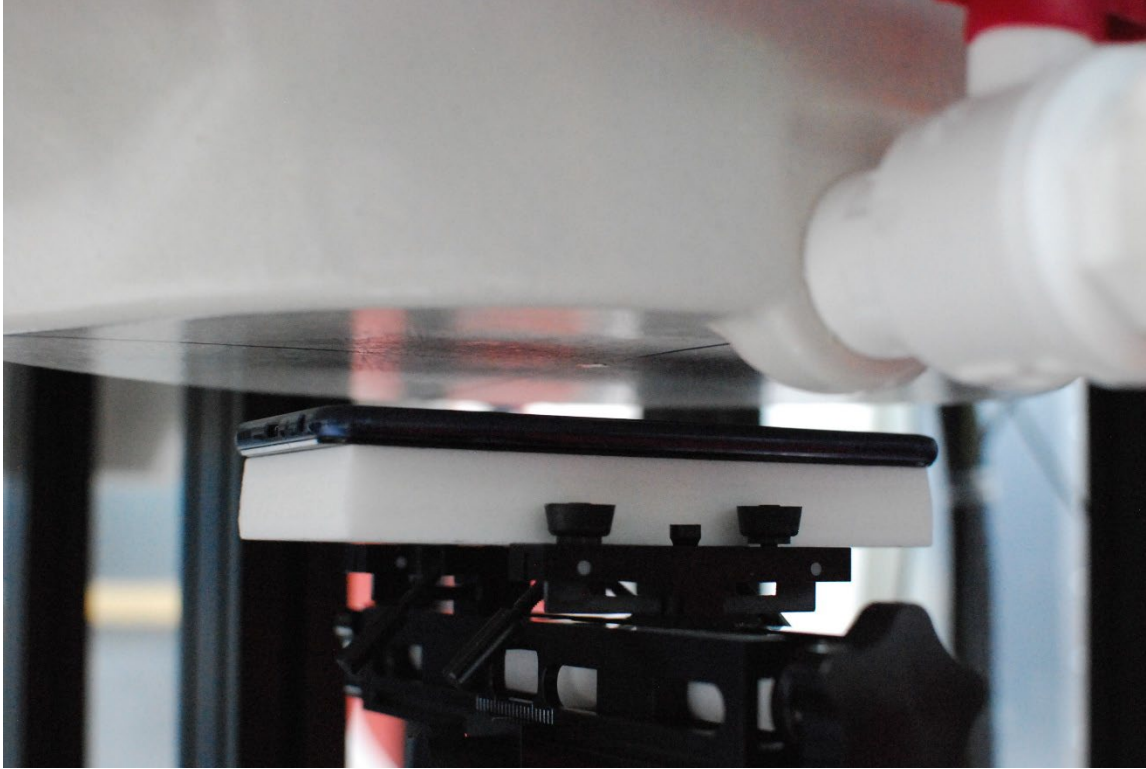
**SAR Test Setup Photo 3 – Head, Left Cheek at 0 mm**



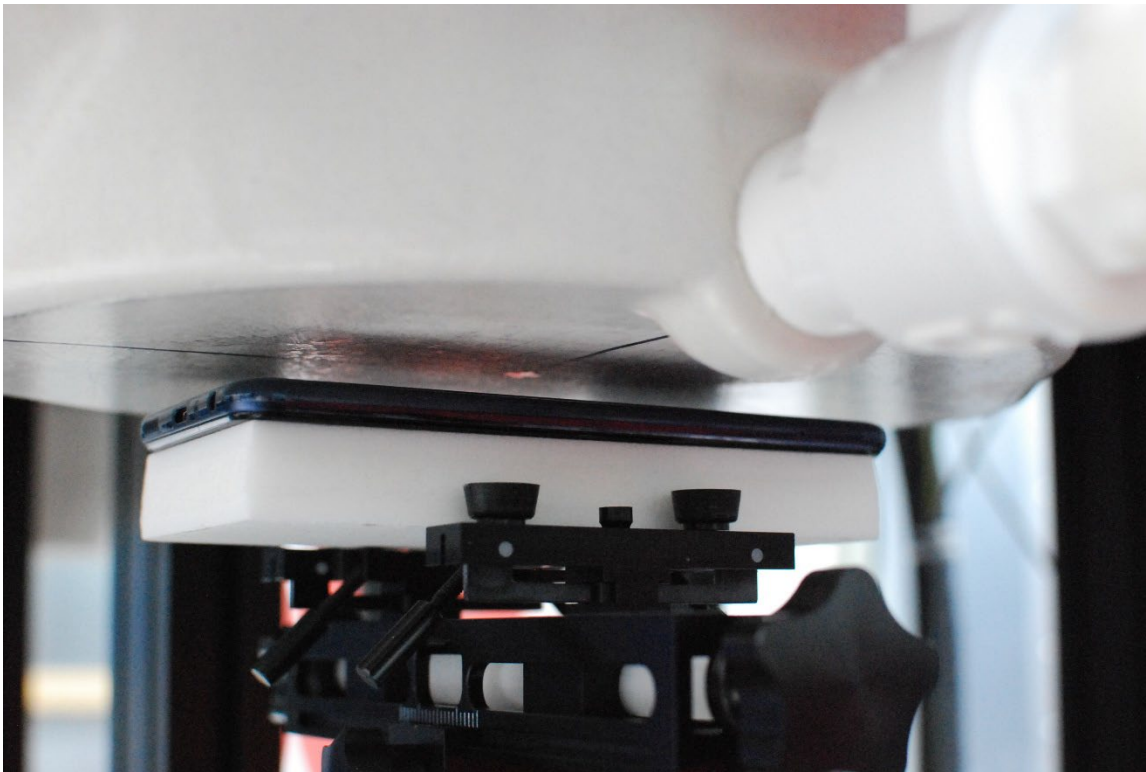
**SAR Test Setup Photo 4 – Head, Left Tilt at 0 mm**

<b>FCC ID</b> A3LSMM336B	 <small>Proud to be part of element</small>	<b>SAR EVALUATION REPORT</b>	 <b>Approved by:</b> Quality Manager
<b>Test Dates:</b> 01/03/22 - 01/28/22	<b>DUT Type:</b> Portable Handset	<b>APPENDIX E:</b> Page 5 of 14	





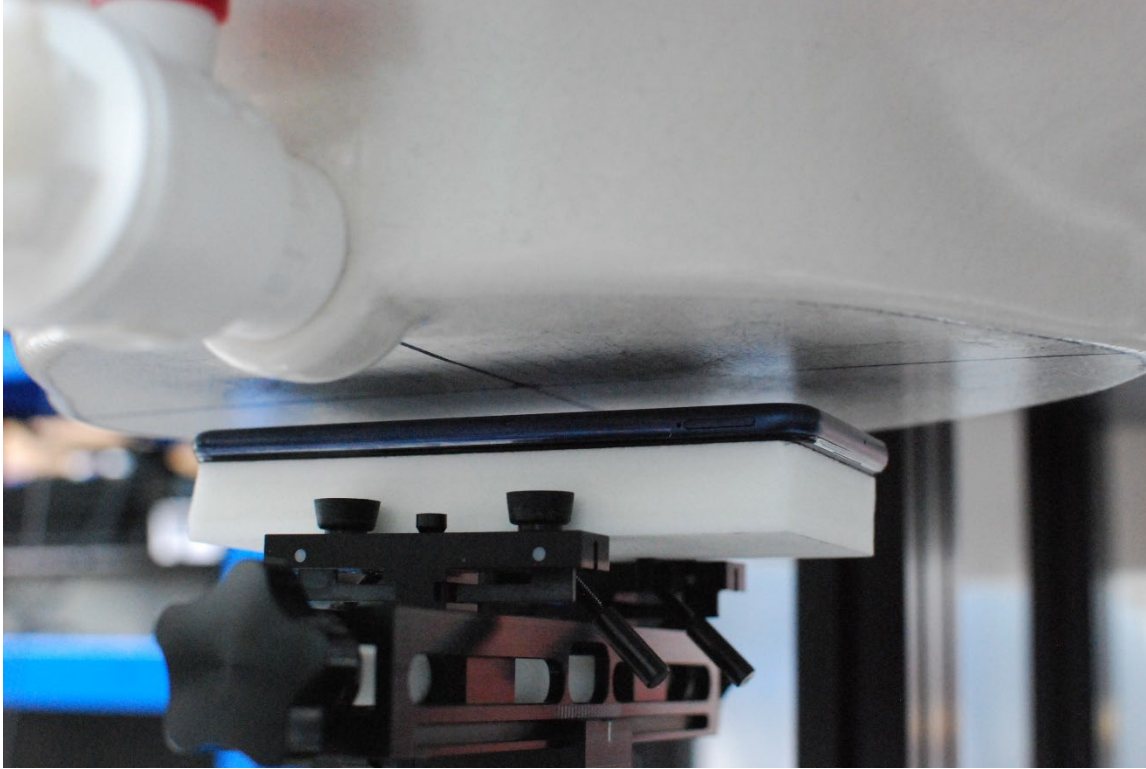


**SAR Test Setup Photo 5 – Body-Worn, Back Side at 15 mm**

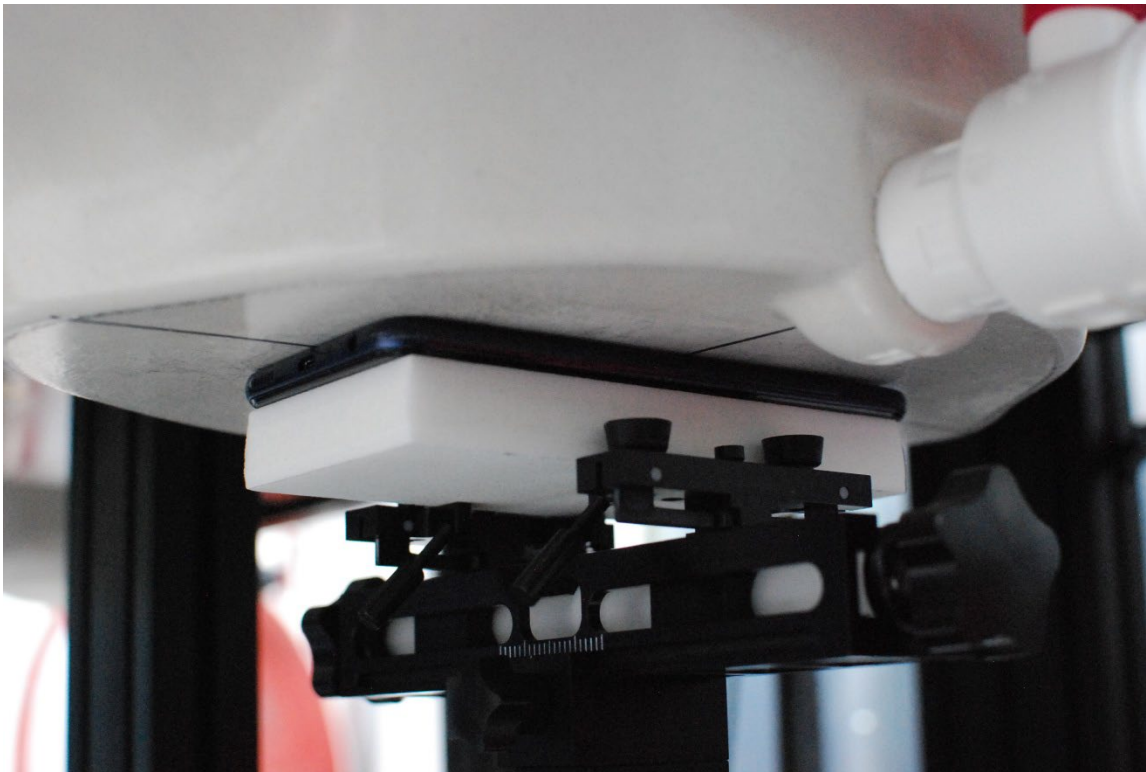


**SAR Test Setup Photo 6 – Phablet, Back Side at 11 mm**



<p>FCC ID A3LSMM336B</p>	 <p><b>PCTEST</b> Proud to be part of element</p>	<p>SAR EVALUATION REPORT</p>		<p>Approved by: Quality Manager</p>
<p>Test Dates: 01/03/22 - 01/28/22</p>	<p>DUT Type: Portable Handset</p>	<p>APPENDIX E: Page 6 of 14</p>		



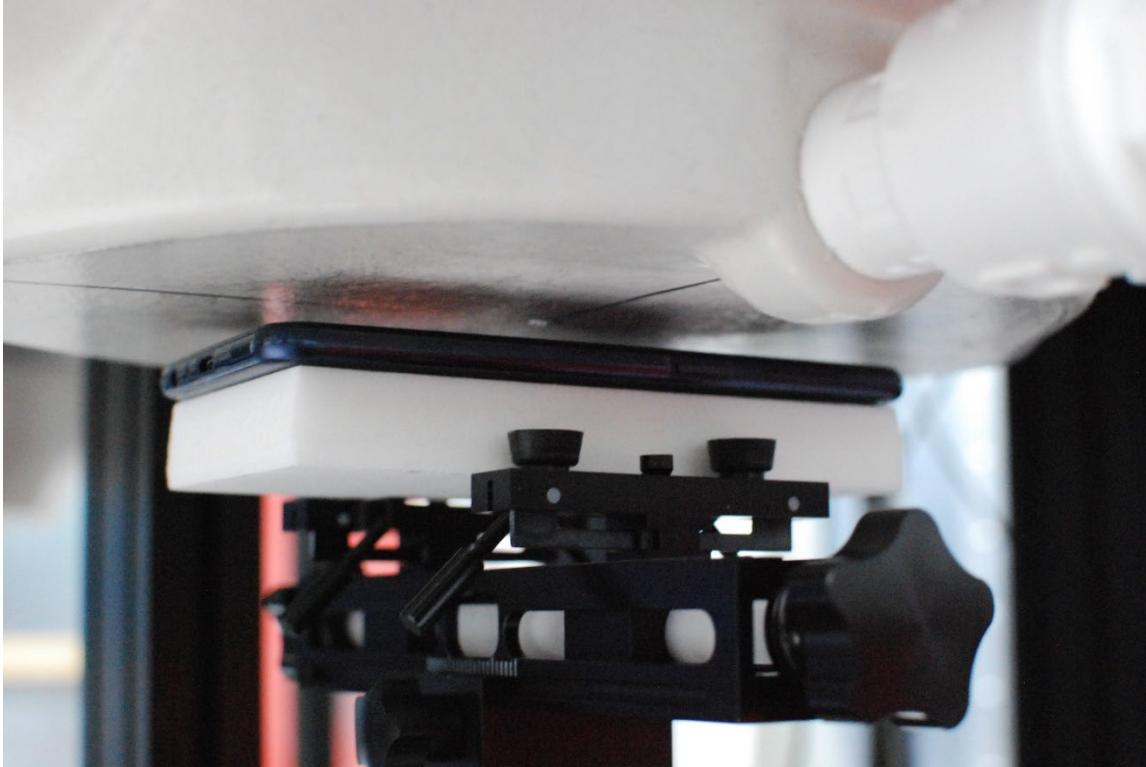
**SAR Test Setup Photo 7 – Hotspot, Back Side at 10 mm**



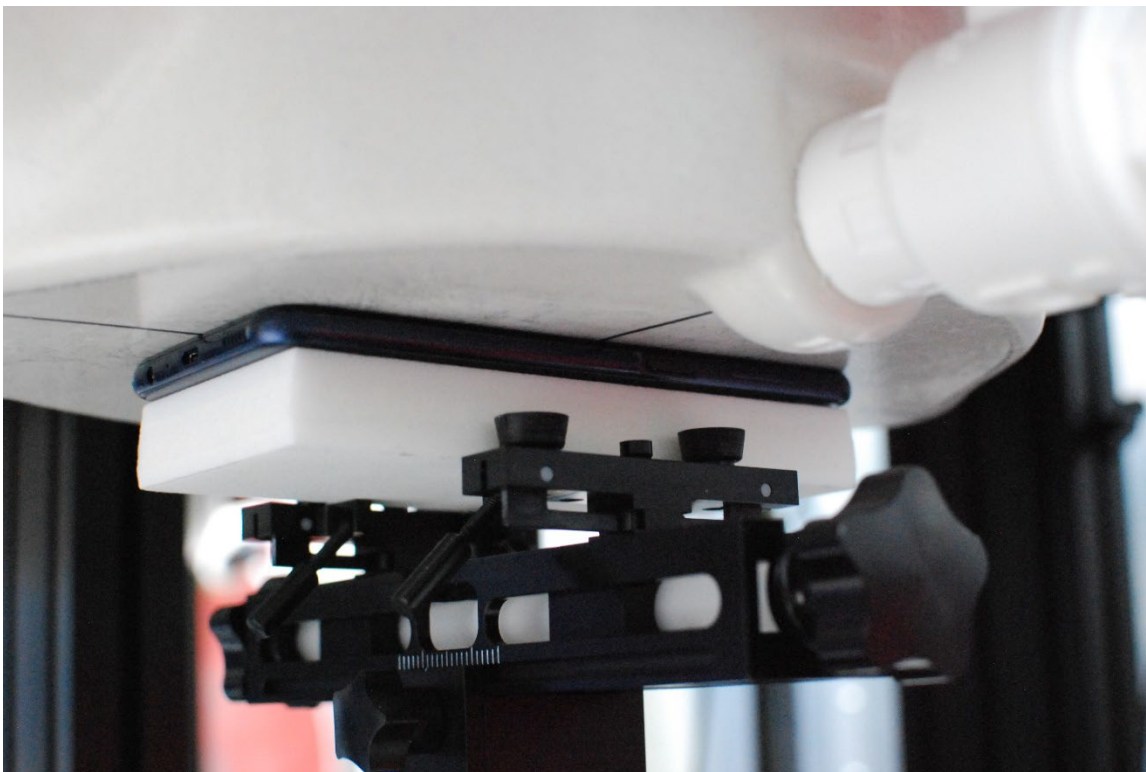
**SAR Test Setup Photo 8 – Phablet, Back Side at 0 mm**

<b>FCC ID</b> A3LSMM336B	 <small>Proud to be part of element</small>	<b>SAR EVALUATION REPORT</b>		<b>Approved by:</b> Quality Manager
<b>Test Dates:</b> 01/03/22 - 01/28/22	<b>DUT Type:</b> Portable Handset			<b>APPENDIX E:</b> Page 7 of 14







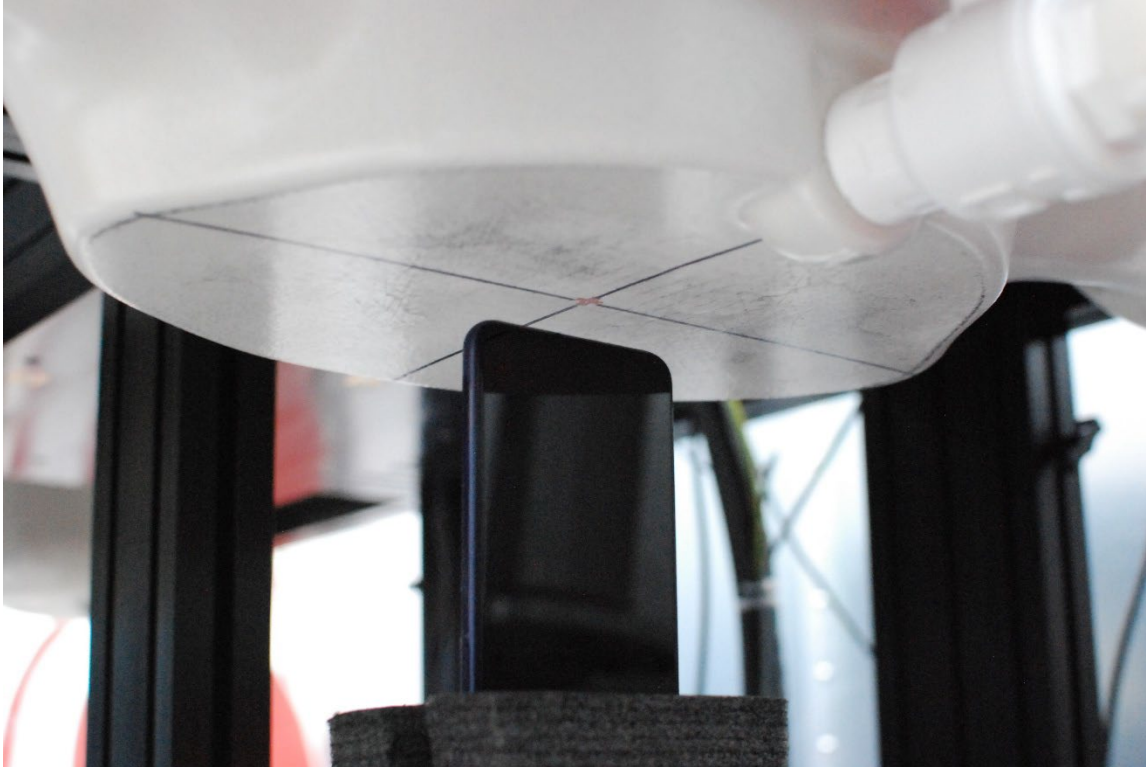
**SAR Test Setup Photo 9 – Hotspot, Front Side at 10 mm**



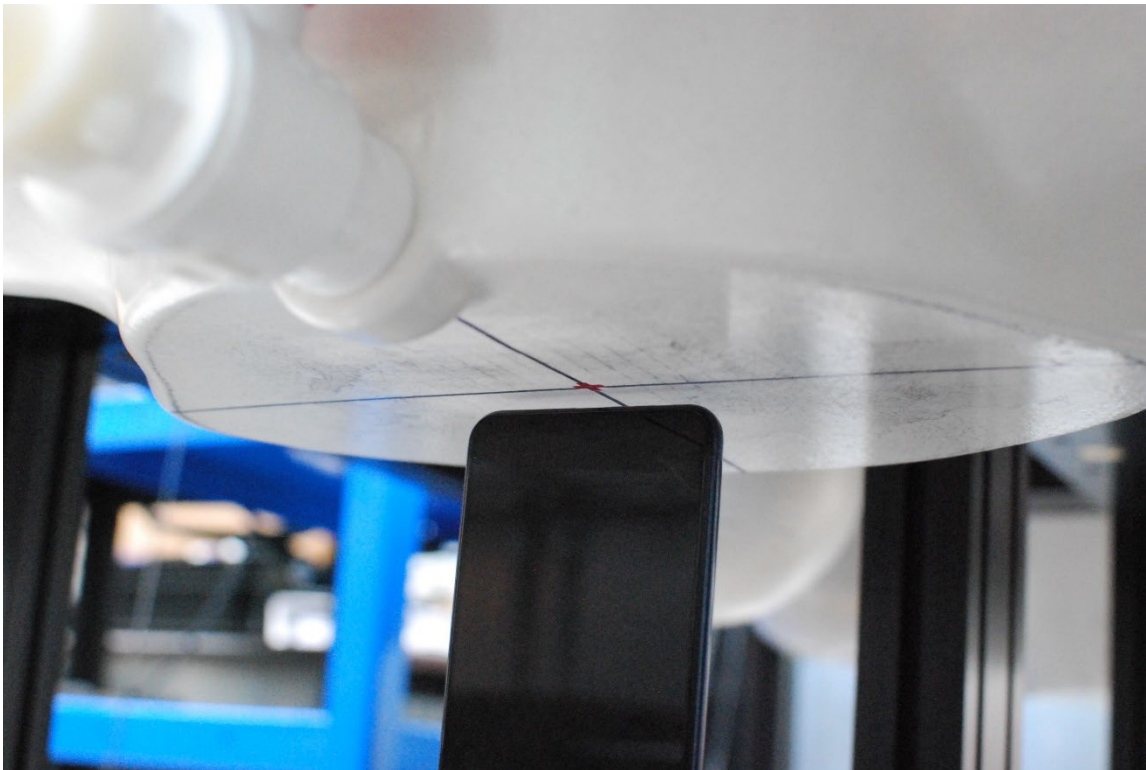
**SAR Test Setup Photo 10 – Phablet, Front Side at 0 mm**

<b>FCC ID</b> A3LSMM336B	 <small>Proud to be part of element</small>	<b>SAR EVALUATION REPORT</b>	 <b>Approved by:</b> Quality Manager
<b>Test Dates:</b> 01/03/22 - 01/28/22	<b>DUT Type:</b> Portable Handset	<b>APPENDIX E:</b> Page 8 of 14	





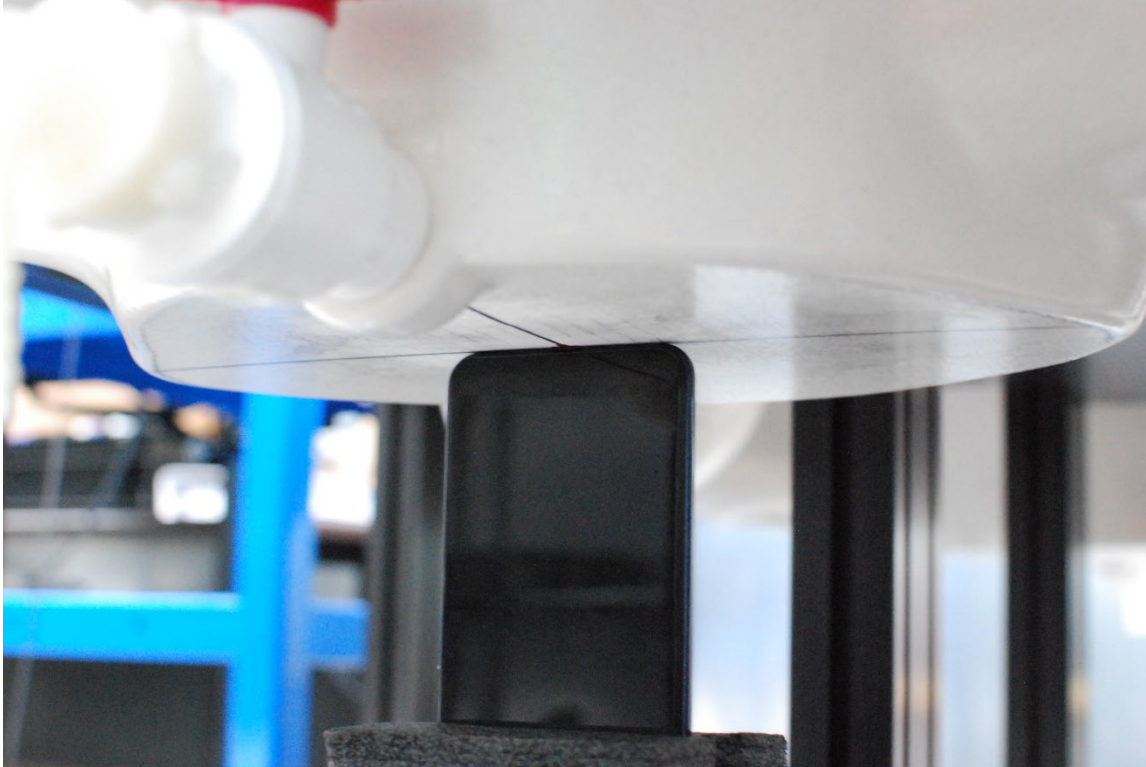


**SAR Test Setup Photo 11 – Hotspot, Bottom Edge at 10 mm**

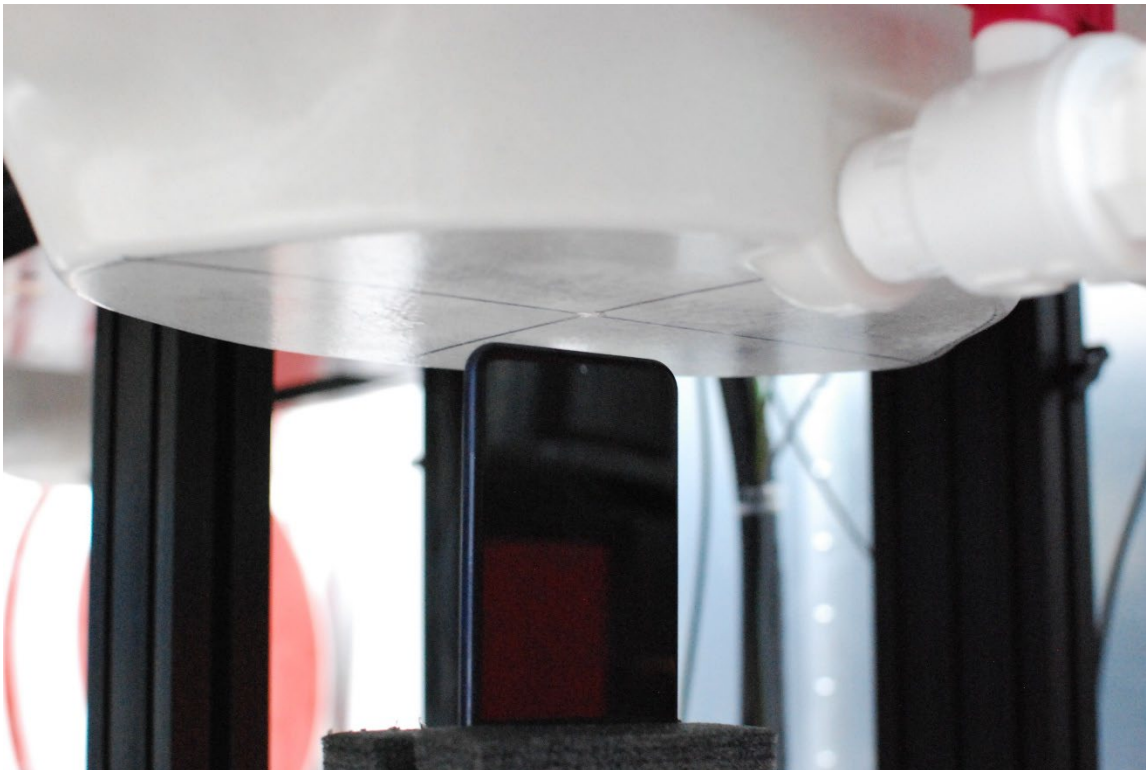


**SAR Test Setup Photo 12 – Phablet, Bottom Edge at 5 mm**



<b>FCC ID</b> A3LSMM336B	 <small>Proud to be part of element</small>	<b>SAR EVALUATION REPORT</b>		<b>Approved by:</b> Quality Manager
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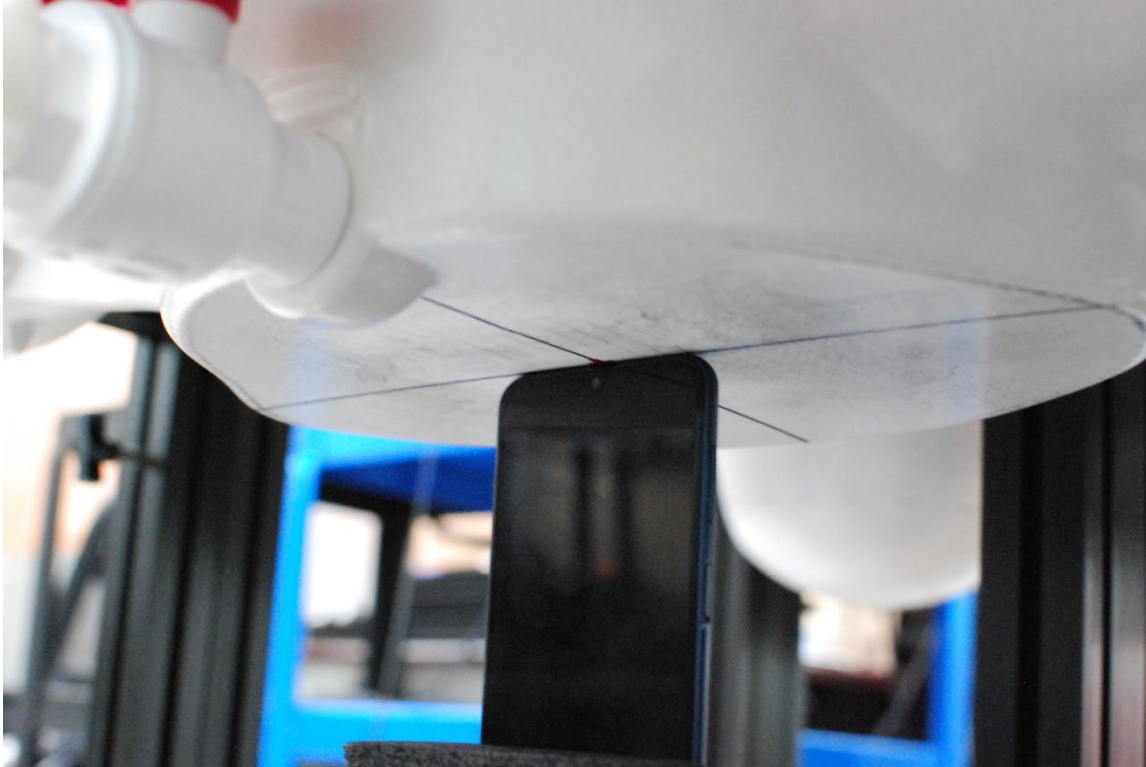
**SAR Test Setup Photo 13 – Phablet, Bottom Edge at 0 mm**



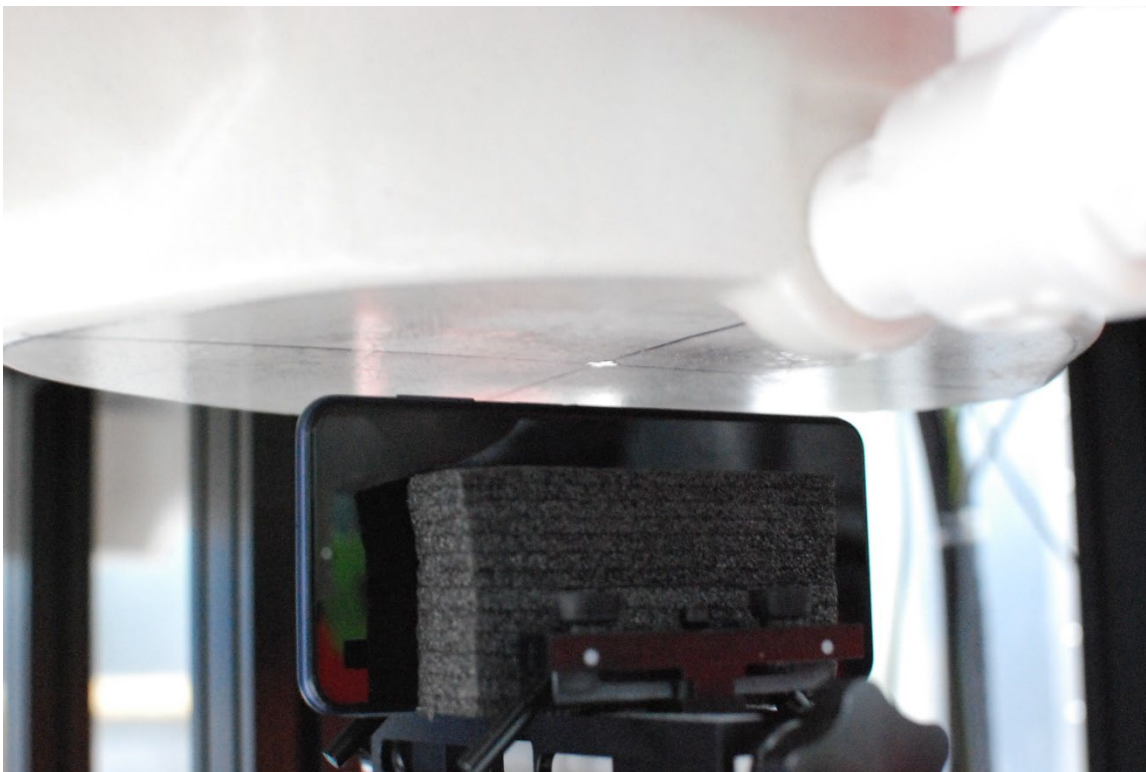
**SAR Test Setup Photo 14 – Hotspot, Top Edge at 10 mm**

<b>FCC ID</b> A3LSMM336B	 <small>Proud to be part of element</small>	<b>SAR EVALUATION REPORT</b>		<b>Approved by:</b> Quality Manager
<b>Test Dates:</b> 01/03/22 - 01/28/22	<b>DUT Type:</b> Portable Handset			<b>APPENDIX E:</b> Page 10 of 14







**SAR Test Setup Photo 15 – Phablet, Top Edge at 0 mm**

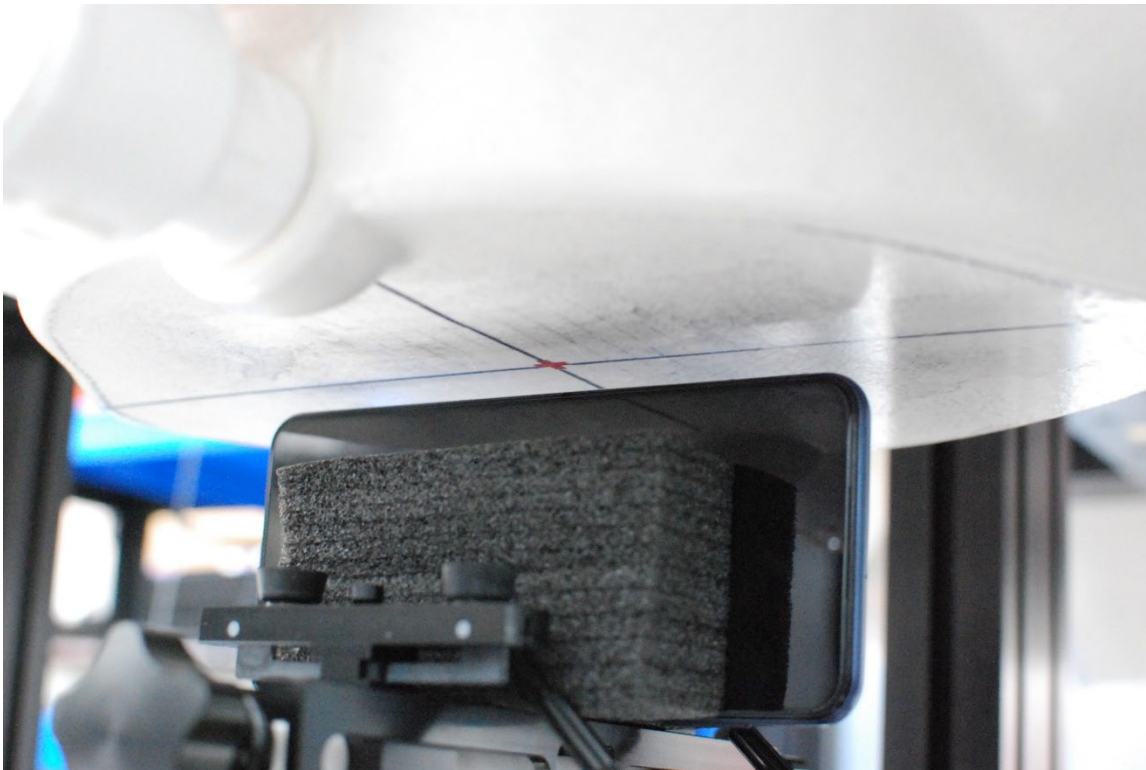


**SAR Test Setup Photo 16 – Hotspot, Right Edge at 10 mm**



<b>FCC ID</b> A3LSMM336B	 <small>Proud to be part of element</small>	<b>SAR EVALUATION REPORT</b>		<b>Approved by:</b> Quality Manager
<b>Test Dates:</b> 01/03/22 - 01/28/22	<b>DUT Type:</b> Portable Handset	<b>APPENDIX E:</b> Page 11 of 14		



**SAR Test Setup Photo 17 – Hotspot, Left Edge at 10 mm**





**SAR Test Setup Photo 18 – Phablet, Left Edge at 6 mm**

<b>FCC ID</b> A3LSMM336B	 <small>Proud to be part of element</small>	<b>SAR EVALUATION REPORT</b>		<b>Approved by:</b> Quality Manager
<b>Test Dates:</b> 01/03/22 - 01/28/22	<b>DUT Type:</b> Portable Handset			<b>APPENDIX E:</b> Page 12 of 14







**SAR Test Setup Photo 19 – Phablet, Left Edge at 0 mm**

<b>FCC ID</b> A3LSMM336B	 <small>Proud to be part of element</small>	<b>SAR EVALUATION REPORT</b>		<b>Approved by:</b> Quality Manager
<b>Test Dates:</b> 01/03/22 - 01/28/22	<b>DUT Type:</b> Portable Handset			<b>APPENDIX E:</b> Page 13 of 14



SAR Test Setup Photo 19 – Horizontal and Vertical Reference Lines

<b>FCC ID</b> A3LSMM336B	 <small>Proud to be part of element</small>	<b>SAR EVALUATION REPORT</b>		<b>Approved by:</b> Quality Manager
<b>Test Dates:</b> 01/03/22 - 01/28/22	<b>DUT Type:</b> Portable Handset			<b>APPENDIX E:</b> Page 14 of 14