

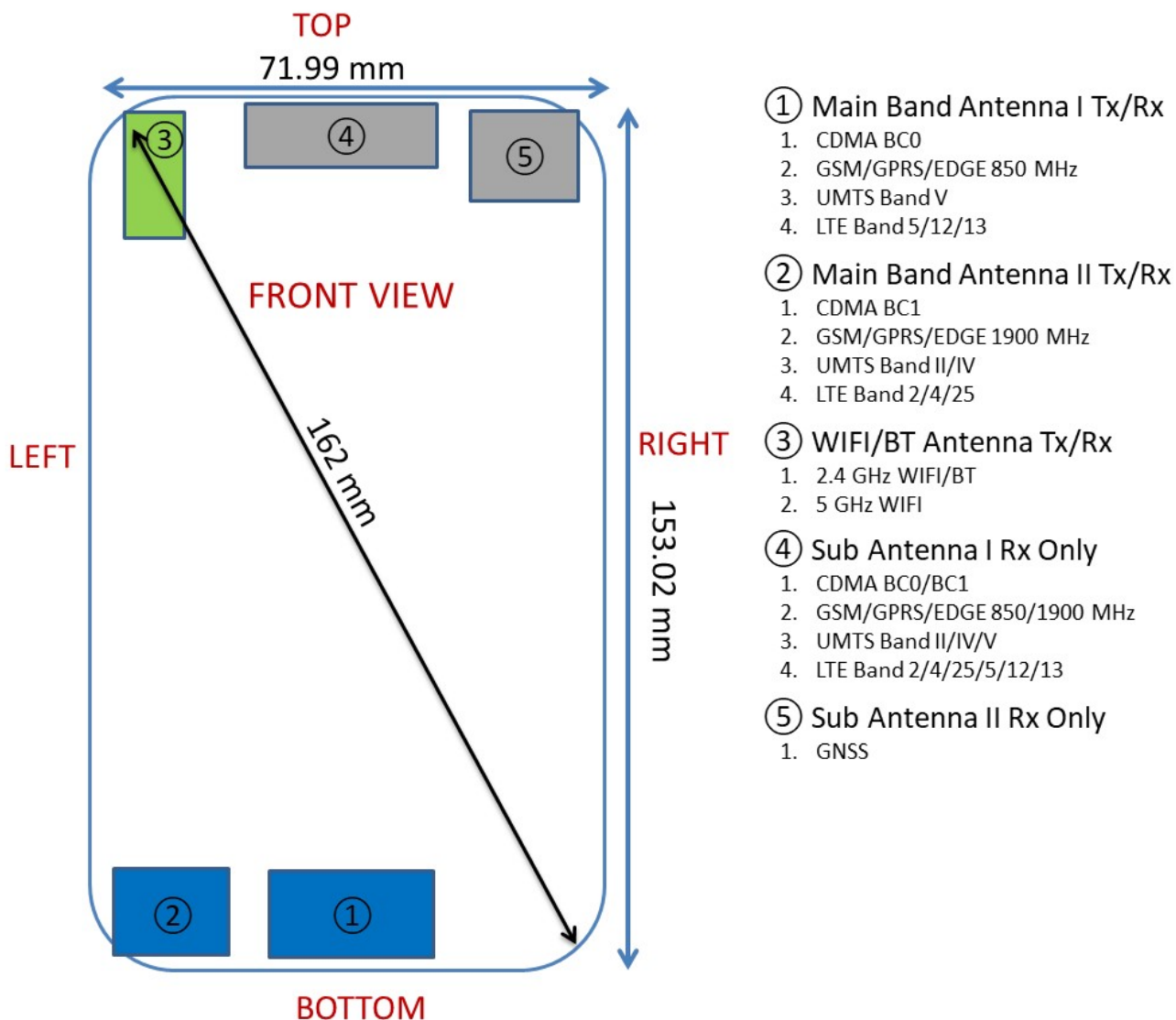




## APPENDIX F: DUT ANTENNA DIAGRAM & SAR TEST SETUP PHOTOGRAPHS

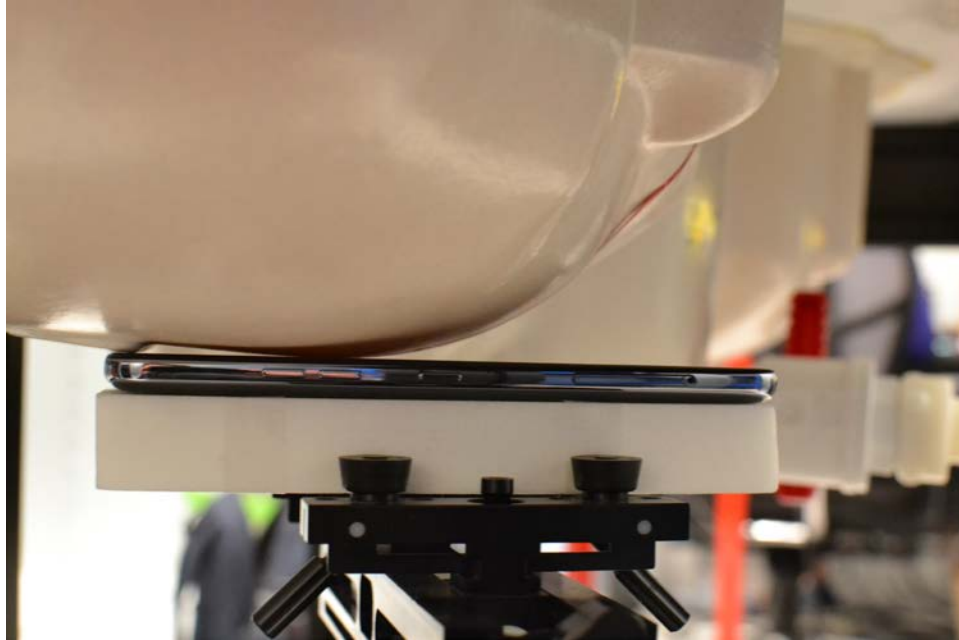
<b>FCC ID:</b> ZNFX420QM		<b>SAR EVALUATION REPORT</b>		<b>Approved by:</b> Quality Manager
<b>Test Dates:</b> 02/27/19 - 03/21/19	<b>DUT Type:</b> Portable Handset	APPENDIX F: Page 1 of 12		

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

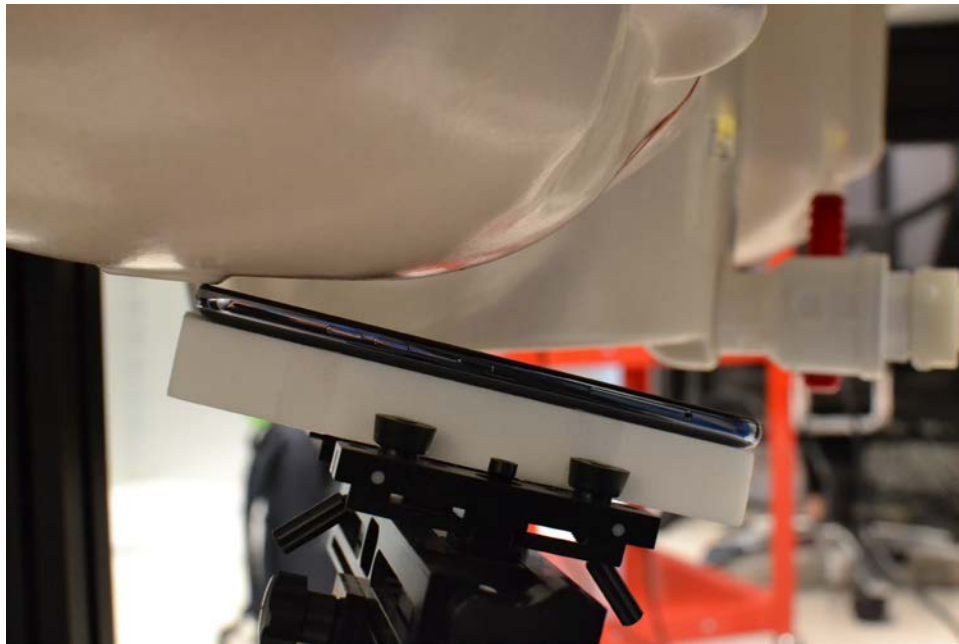


**Figure F-1**  
**DUT Antenna Locations**



FCC ID: ZNFX420QM		SAR EVALUATION REPORT		Approved by: Quality Manager
Test Dates: 02/27/19 - 03/21/19	DUT Type: Portable Handset			APPENDIX F: Page 2 of 12

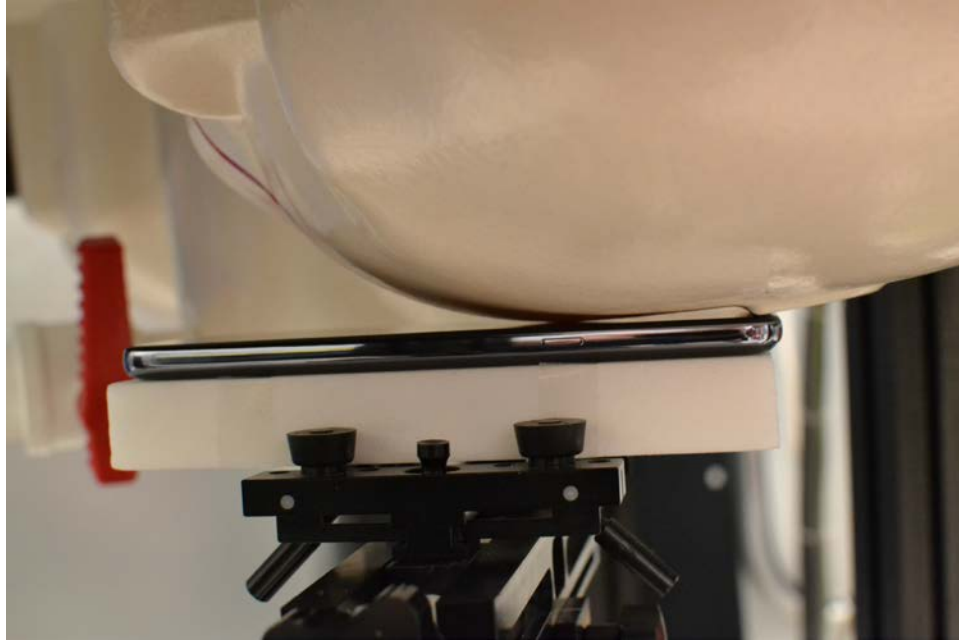


**SAR Test Setup Photo 1 – Right Cheek**

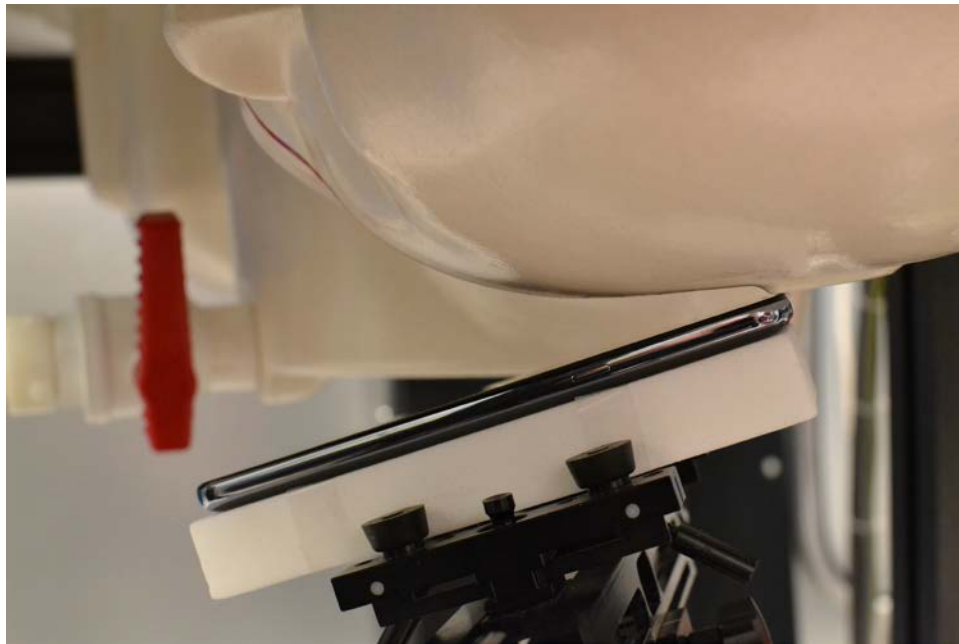


**SAR Test Setup Photo 2 – Right Tilt**



<b>FCC ID:</b> ZNFX420QM	 <b>PCTEST</b> ENGINEERING LABORATORY, INC.	<b>SAR EVALUATION REPORT</b>	 <b>LG</b>	<b>Approved by:</b> Quality Manager
<b>Test Dates:</b> 02/27/19 - 03/21/19	<b>DUT Type:</b> Portable Handset			<b>APPENDIX F:</b> Page 3 of 12



**SAR Test Setup Photo 3- Left Cheek**



**SAR Test Setup Photo 4- Left Tilt**



<b>FCC ID:</b> ZNFX420QM		<b>SAR EVALUATION REPORT</b>		<b>Approved by:</b> Quality Manager
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**SAR Test Setup Photo 5- Back Side at 10 mm**



**SAR Test Setup Photo 6- Back Side at 2 mm**



<b>FCC ID:</b> ZNFX420QM		<b>SAR EVALUATION REPORT</b>		<b>Approved by:</b> Quality Manager
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**SAR Test Setup Photo 7- Back Side at 0 mm**



**SAR Test Setup Photo 8 – Front Side at 10 mm**

<b>FCC ID:</b> ZNFX420QM		<b>SAR EVALUATION REPORT</b>		<b>Approved by:</b> Quality Manager
<b>Test Dates:</b> 02/27/19 - 03/21/19	<b>DUT Type:</b> Portable Handset			<b>APPENDIX F:</b> Page 6 of 12







**SAR Test Setup Photo 9 – Front Side at 4 mm**

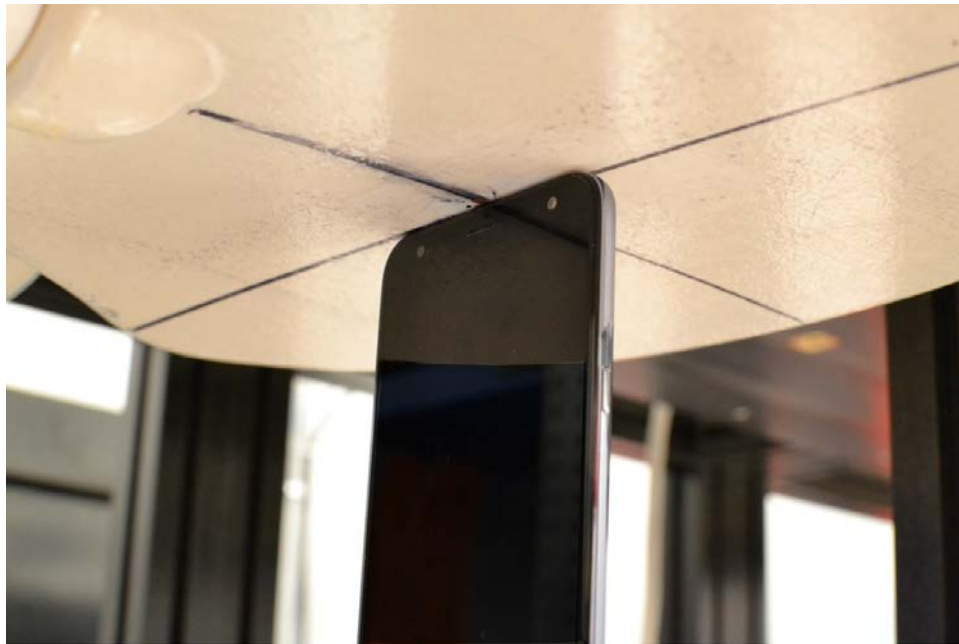


**SAR Test Setup Photo 10- Front Side at 0 mm**



<b>FCC ID:</b> ZNFX420QM		<b>SAR EVALUATION REPORT</b>		<b>Approved by:</b> Quality Manager
<b>Test Dates:</b> 02/27/19 - 03/21/19	<b>DUT Type:</b> Portable Handset			<b>APPENDIX F:</b> Page 7 of 12



**SAR Test Setup Photo 11- Top Edge at 10 mm**



**SAR Test Setup Photo 12 – Top Edge at 0 mm**

<b>FCC ID:</b> ZNFX420QM		<b>SAR EVALUATION REPORT</b>		<b>Approved by:</b> Quality Manager
<b>Test Dates:</b> 02/27/19 - 03/21/19	<b>DUT Type:</b> Portable Handset			<b>APPENDIX F:</b> Page 8 of 12







**SAR Test Setup Photo 13- Bottom Edge at 10 mm**



**SAR Test Setup Photo 14- Bottom Edge at 4 mm**



<b>FCC ID:</b> ZNFX420QM		<b>SAR EVALUATION REPORT</b>		<b>Approved by:</b> Quality Manager
<b>Test Dates:</b> 02/27/19 - 03/21/19	<b>DUT Type:</b> Portable Handset			<b>APPENDIX F:</b> Page 9 of 12



**SAR Test Setup Photo 15- Bottom Edge at 0 mm**



**SAR Test Setup Photo 16- Right Edge at 10 mm**



<b>FCC ID:</b> ZNFX420QM		<b>SAR EVALUATION REPORT</b>		<b>Approved by:</b> Quality Manager
<b>Test Dates:</b> 02/27/19 - 03/21/19	<b>DUT Type:</b> Portable Handset			<b>APPENDIX F:</b> Page 10 of 12



**SAR Test Setup Photo 17 – Right Edge at 0 mm**



**SAR Test Setup Photo 18 – Left Edge at 10 mm**



<b>FCC ID:</b> ZNFX420QM		<b>SAR EVALUATION REPORT</b>		<b>Approved by:</b> Quality Manager
<b>Test Dates:</b> 02/27/19 - 03/21/19	<b>DUT Type:</b> Portable Handset			<b>APPENDIX F:</b> Page 11 of 12



**SAR Test Setup Photo 19 – Left edge at 0 mm**



**SAR Test Setup Photo 20- Horizontal and Vertical Reference Lines**

FCC ID: ZNFX420QM		SAR EVALUATION REPORT		Approved by: Quality Manager
Test Dates: 02/27/19 - 03/21/19	DUT Type: Portable Handset			APPENDIX F: Page 12 of 12