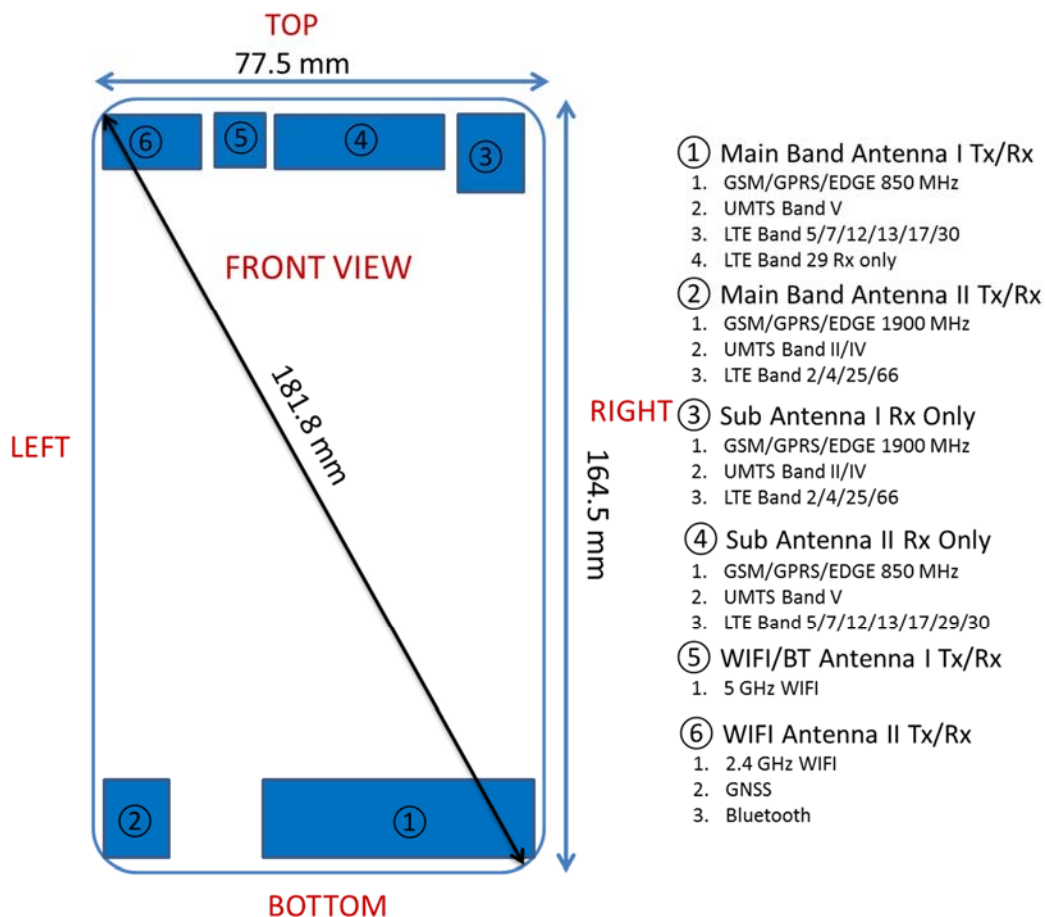


APPENDIX E: DUT ANTENNA DIAGRAM & SAR TEST SETUP PHOTOGRAPHS

FCC ID: ZNFQ630UM	 Proud to be part of  element	SAR EVALUATION REPORT		Approved by: Quality Manager
Test Dates: 02/11/20 - 03/17/20	DUT Type: Portable Handset			APPENDIX E: Page 1 of 12



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: ZNFQ630UM	 PCTEST Proud to be part of element	SAR EVALUATION REPORT	 LG	Approved by: Quality Manager
Test Dates: 02/11/20 - 03/17/20	DUT Type: Portable Handset			APPENDIX E: Page 2 of 12

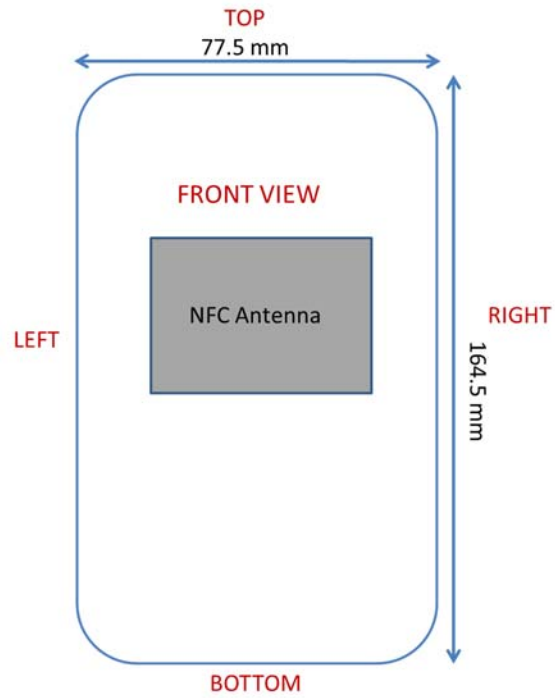
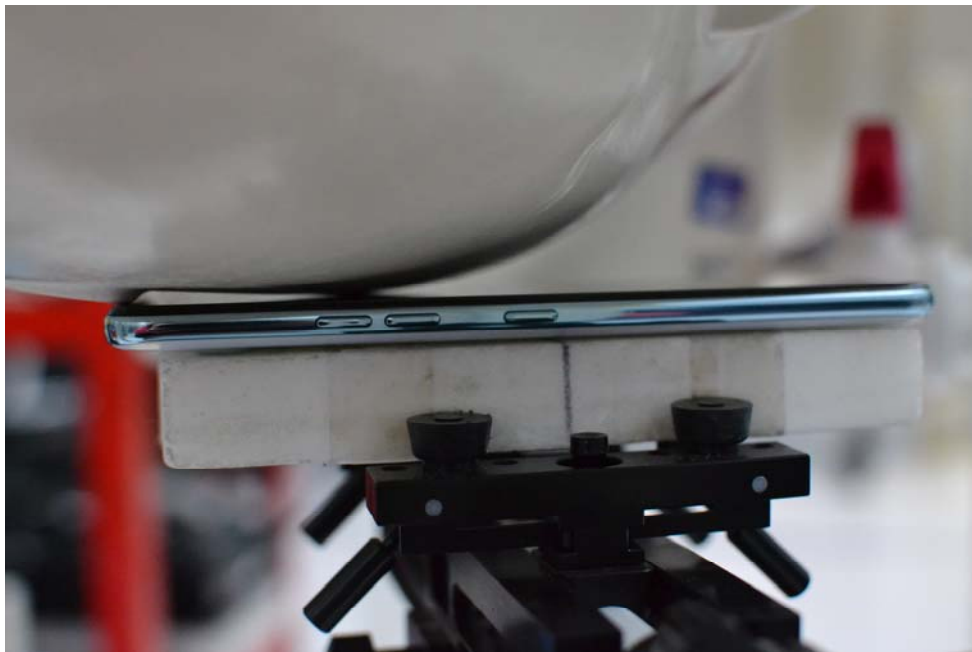
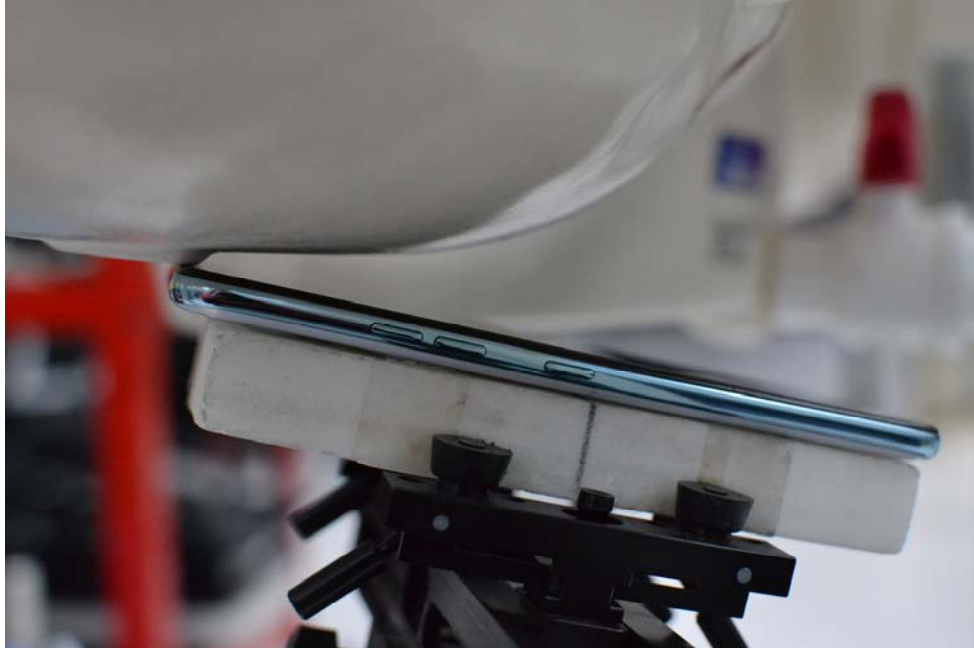


Figure E-2
DUT NFC Antenna Locations

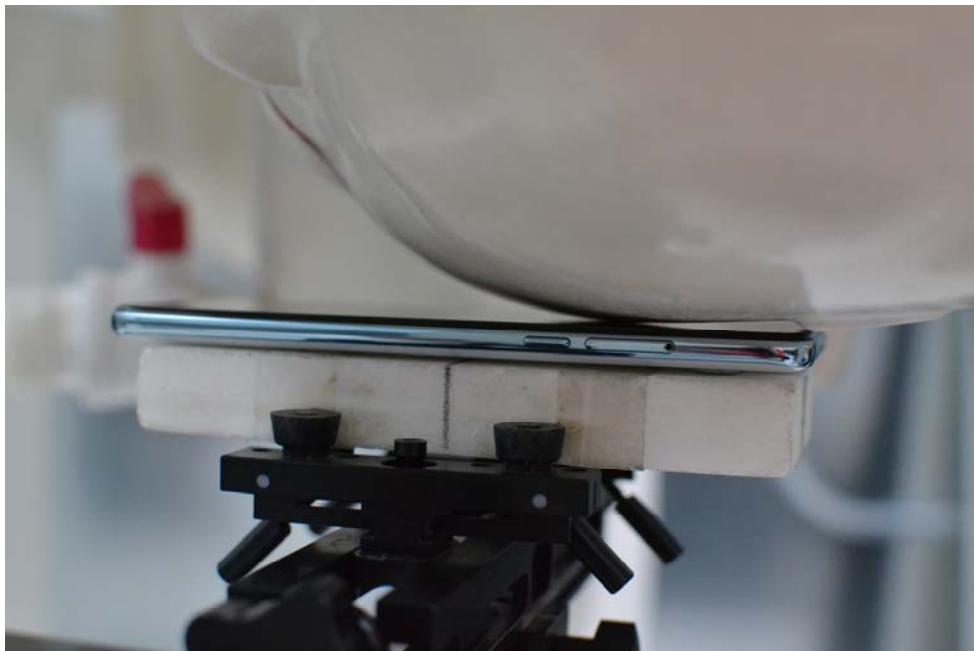


SAR Test Setup Photo 1: Right Cheek

FCC ID: ZNFQ630UM	 Proud to be part of 	SAR EVALUATION REPORT		Approved by: Quality Manager
Test Dates: 02/11/20 - 03/17/20	DUT Type: Portable Handset			APPENDIX E: Page 3 of 12



SAR Test Setup Photo 2: Right Tilt

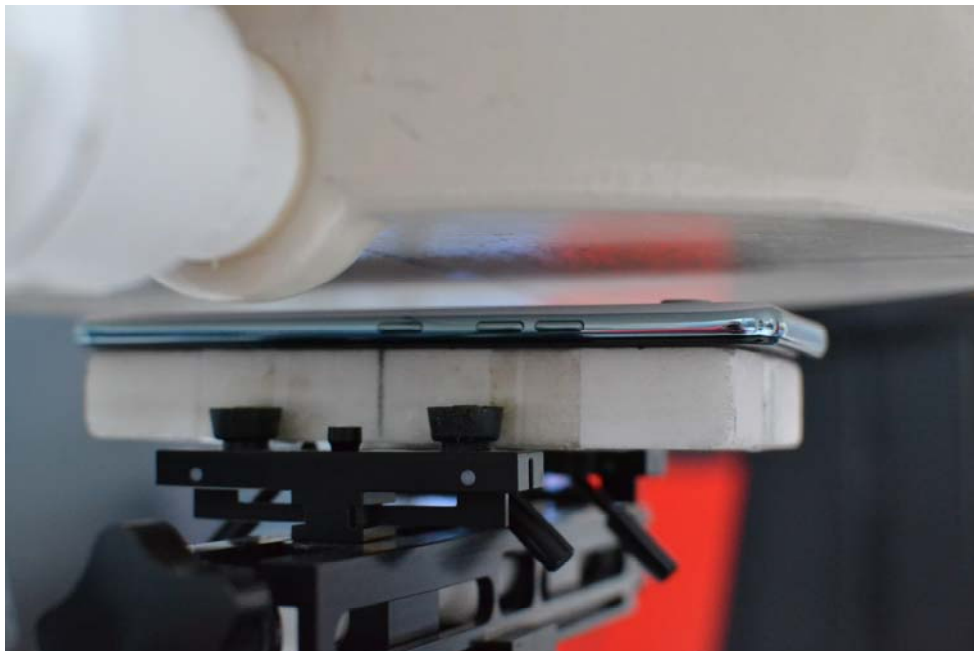


SAR Test Setup Photo 3: Left Cheek

FCC ID: ZNFQ630UM	 Proud to be part of 	SAR EVALUATION REPORT		Approved by: Quality Manager
Test Dates: 02/11/20 - 03/17/20	DUT Type: Portable Handset			APPENDIX E: Page 4 of 12



SAR Test Setup Photo 4: Left Tilt



SAR Test Setup Photo 5: Back at 10 mm

FCC ID: ZNFQ630UM	 PCTEST Proud to be part of element	SAR EVALUATION REPORT	 LG	Approved by: Quality Manager
Test Dates: 02/11/20 - 03/17/20	DUT Type: Portable Handset			APPENDIX E: Page 5 of 12



SAR Test Setup Photo 6: Front at 10 mm



SAR Test Setup Photo 7: Top at 10 mm

FCC ID: ZNFQ630UM	 PCTEST Proud to be part of element	SAR EVALUATION REPORT	 LG	Approved by: Quality Manager
Test Dates: 02/11/20 - 03/17/20	DUT Type: Portable Handset			APPENDIX E: Page 6 of 12



SAR Test Setup Photo 8: Bottom at 10 mm

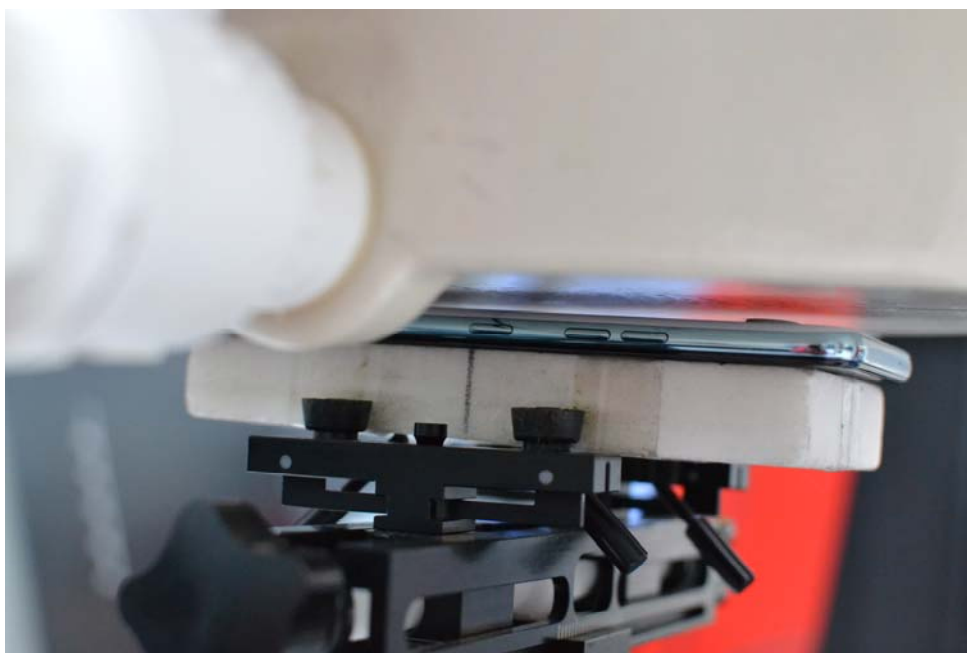


SAR Test Setup Photo 9: Right at 10 mm

FCC ID: ZNFQ630UM	 Proud to be part of 	SAR EVALUATION REPORT		Approved by: Quality Manager
Test Dates: 02/11/20 - 03/17/20	DUT Type: Portable Handset			APPENDIX E: Page 7 of 12



SAR Test Setup Photo 10: Left at 10 mm

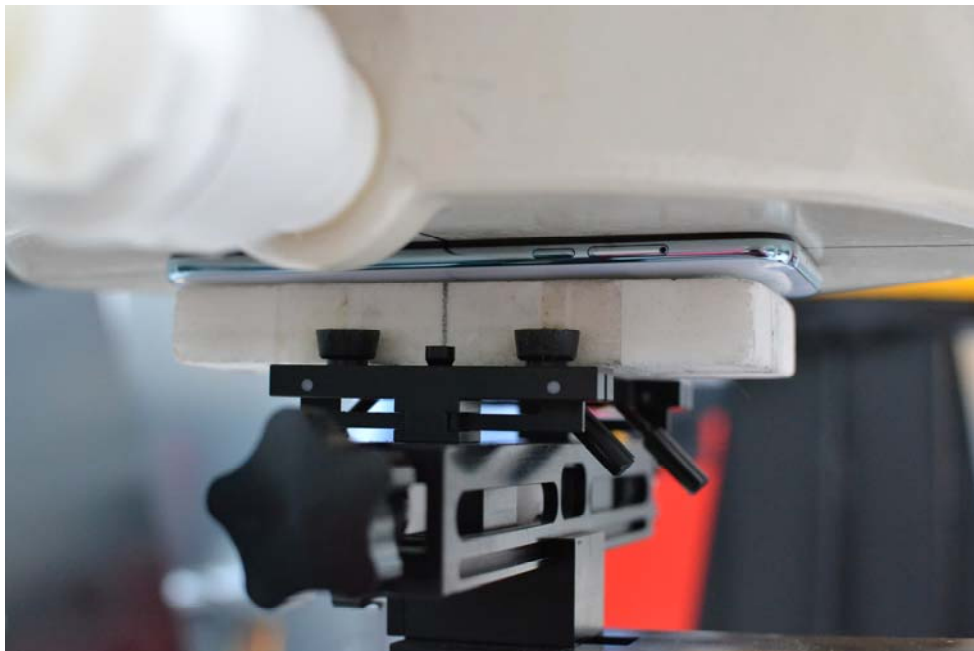


SAR Test Setup Photo 11: Back at 3 mm

FCC ID: ZNFQ630UM	 PCTEST Proud to be part of element	SAR EVALUATION REPORT	 LG	Approved by: Quality Manager
Test Dates: 02/11/20 - 03/17/20	DUT Type: Portable Handset			APPENDIX E: Page 8 of 12



SAR Test Setup Photo 12: Back at 0 mm



SAR Test Setup Photo 13: Front at 0 mm

FCC ID: ZNFQ630UM	 PCTEST Proud to be part of element	SAR EVALUATION REPORT	 LG	Approved by: Quality Manager
Test Dates: 02/11/20 - 03/17/20	DUT Type: Portable Handset			APPENDIX E: Page 9 of 12



SAR Test Setup Photo 14: Top at 0 mm



SAR Test Setup Photo 15: Bottom at 3 mm

FCC ID: ZNFQ630UM	 PCTEST Proud to be part of element	SAR EVALUATION REPORT	 LG	Approved by: Quality Manager
Test Dates: 02/11/20 - 03/17/20	DUT Type: Portable Handset			APPENDIX E: Page 10 of 12

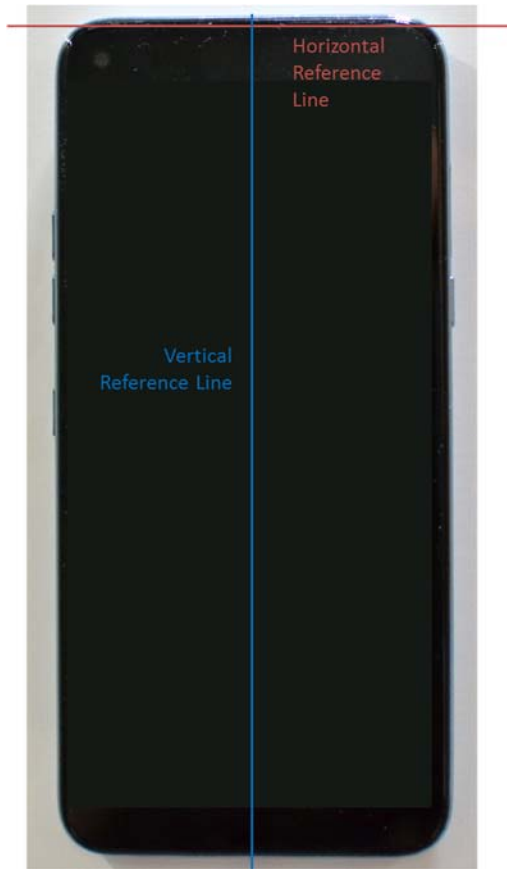


SAR Test Setup Photo 16: Bottom at 0 mm



SAR Test Setup Photo 17: Left at 0 mm

FCC ID: ZNFQ630UM	 Proud to be part of 	SAR EVALUATION REPORT		Approved by: Quality Manager
Test Dates: 02/11/20 - 03/17/20	DUT Type: Portable Handset			APPENDIX E: Page 11 of 12



SAR Test Setup Photo 18: Vertical and Horizontal Reference Lines

FCC ID: ZNFQ630UM	 PCTEST Proud to be part of element	SAR EVALUATION REPORT	 LG	Approved by: Quality Manager
Test Dates: 02/11/20 - 03/17/20	DUT Type: Portable Handset			APPENDIX E: Page 12 of 12