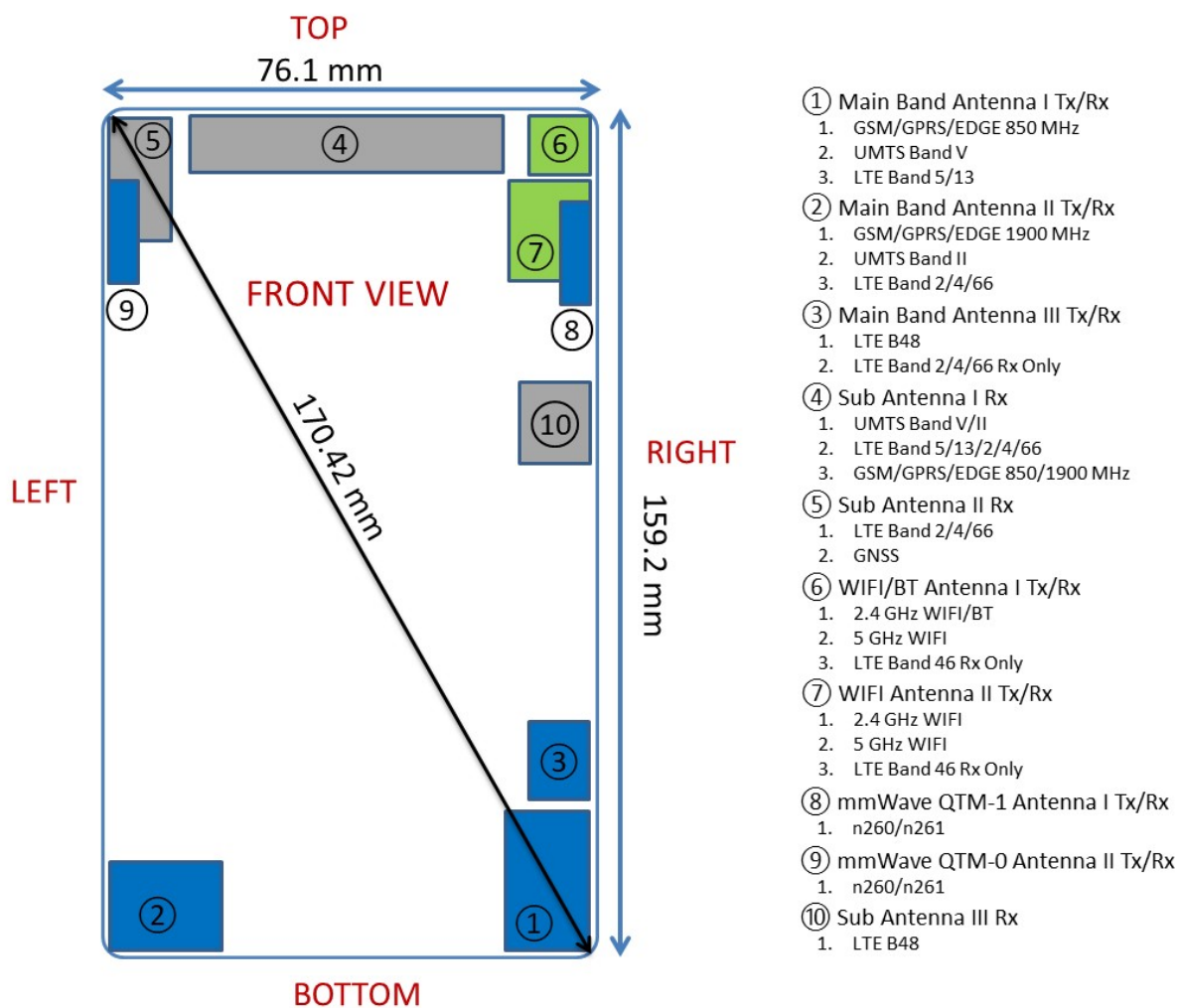


APPENDIX F: DUT ANTENNA DIAGRAM & SAR TEST SETUP PHOTOGRAPHS

FCC ID: ZNFV450VM	 PCTEST ENGINEERING LABORATORY, INC.	SAR EVALUATION REPORT	 LG	Approved by: Quality Manager
Test Dates: 03/11/19 - 04/01/19	DUT Type: Portable Handset			APPENDIX F: Page 1 of 13



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: ZNFV450VM		SAR EVALUATION REPORT		Approved by: Quality Manager
Test Dates: 03/11/19 - 04/01/19	DUT Type: Portable Handset			APPENDIX F: Page 2 of 13

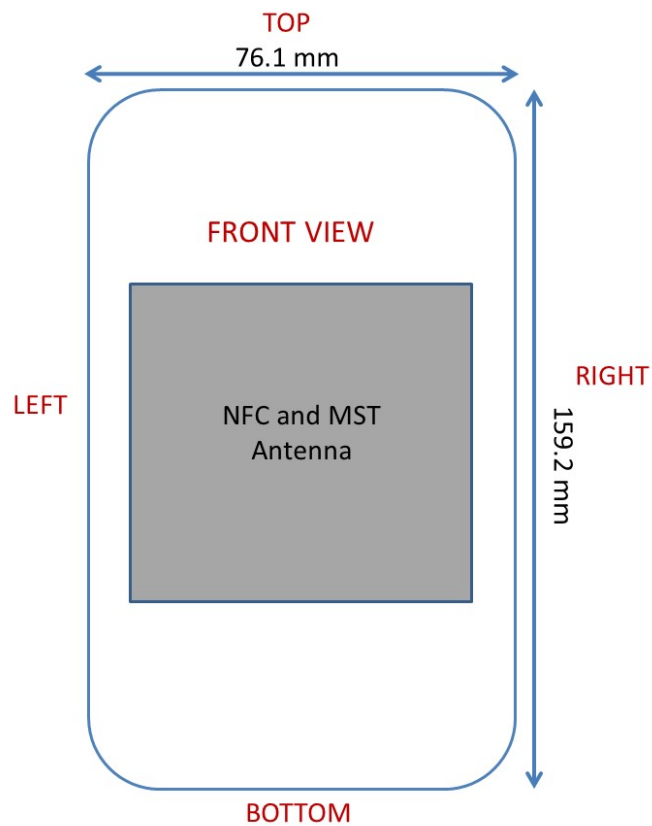
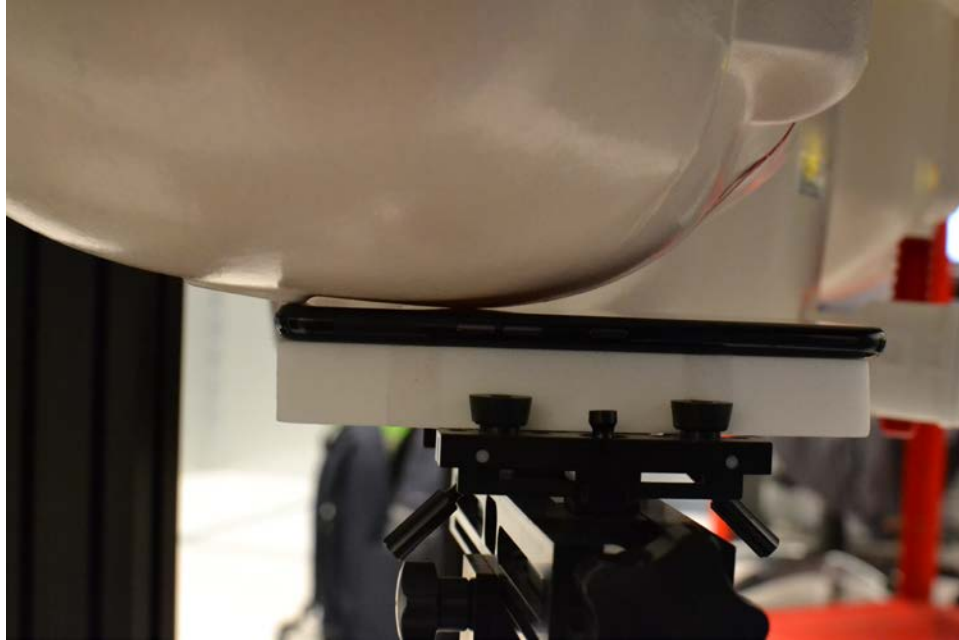
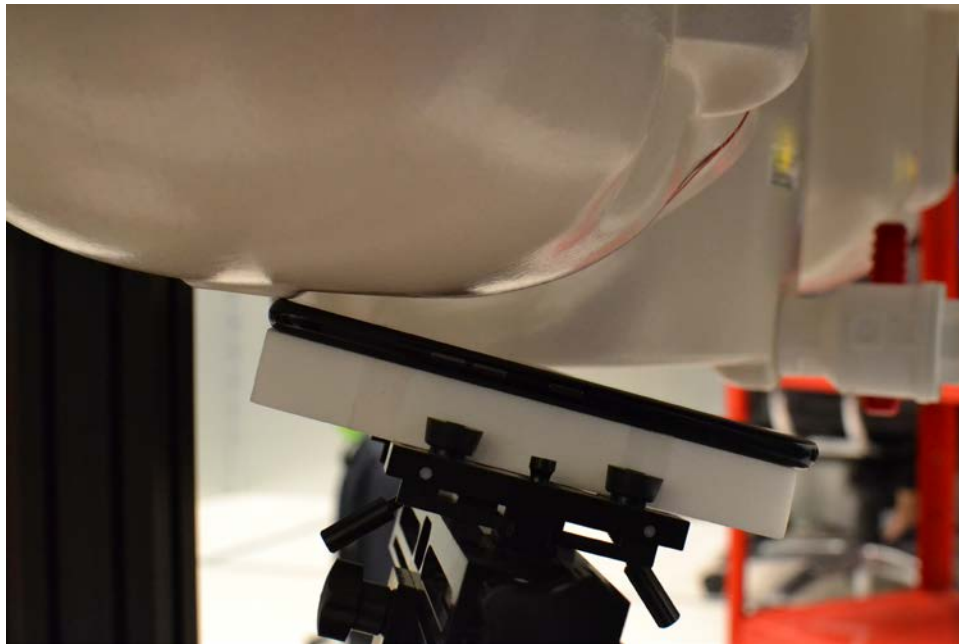


Figure F-2
NFC and MST Antenna Locations

FCC ID: ZNFV450VM	 PCTEST ENGINEERING LABORATORY, INC.	SAR EVALUATION REPORT	 LG	Approved by: Quality Manager
Test Dates: 03/11/19 - 04/01/19	DUT Type: Portable Handset			APPENDIX F: Page 3 of 13

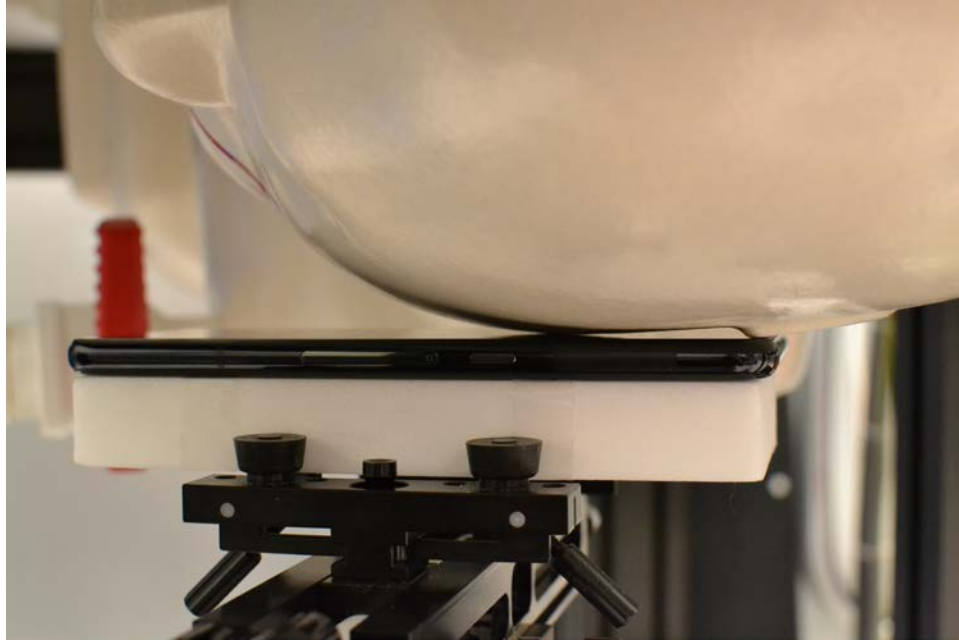


SAR Test Setup Photo 1 – Right Cheek



SAR Test Setup Photo 2 – Right Tilt

FCC ID: ZNFV450VM	 PCTEST ENGINEERING LABORATORY, INC.	SAR EVALUATION REPORT	 LG	Approved by: Quality Manager
Test Dates: 03/11/19 - 04/01/19	DUT Type: Portable Handset			APPENDIX F: Page 4 of 13



SAR Test Setup Photo 3 – Left Cheek



SAR Test Setup Photo 4 – Left Tilt

FCC ID: ZNFV450VM	 PCTEST ENGINEERING LABORATORY, INC.	SAR EVALUATION REPORT		Approved by: Quality Manager
Test Dates: 03/11/19 - 04/01/19	DUT Type: Portable Handset			APPENDIX F: Page 5 of 13



SAR Test Setup Photo 5 – Back Side at 10 mm



SAR Test Setup Photo 6 – Back Side at 2 mm

FCC ID: ZNFV450VM	 PCTEST ENGINEERING LABORATORY, INC.	SAR EVALUATION REPORT	 LG	Approved by: Quality Manager
Test Dates: 03/11/19 - 04/01/19	DUT Type: Portable Handset			APPENDIX F: Page 6 of 13



SAR Test Setup Photo 7 – Back Side at 0 mm



SAR Test Setup Photo 8 – Front Side at 10 mm

FCC ID: ZNFV450VM	 PCTEST ENGINEERING LABORATORY, INC.	SAR EVALUATION REPORT	 LG	Approved by: Quality Manager
Test Dates: 03/11/19 - 04/01/19	DUT Type: Portable Handset			APPENDIX F: Page 7 of 13



SAR Test Setup Photo 9 – Front Side at 1 mm



SAR Test Setup Photo 10 – Front Side at 0 mm

FCC ID: ZNFV450VM	 PCTEST ENGINEERING LABORATORY, INC.	SAR EVALUATION REPORT		Approved by: Quality Manager
Test Dates: 03/11/19 - 04/01/19	DUT Type: Portable Handset			APPENDIX F: Page 8 of 13



SAR Test Setup Photo 11 – Top Side at 10 mm



SAR Test Setup Photo 12 – Top Side at 0 mm

FCC ID: ZNFV450VM	 PCTEST ENGINEERING LABORATORY, INC.	SAR EVALUATION REPORT	 LG	Approved by: Quality Manager
Test Dates: 03/11/19 - 04/01/19	DUT Type: Portable Handset			APPENDIX F: Page 9 of 13



SAR Test Setup Photo 13 – Bottom Side at 10 mm

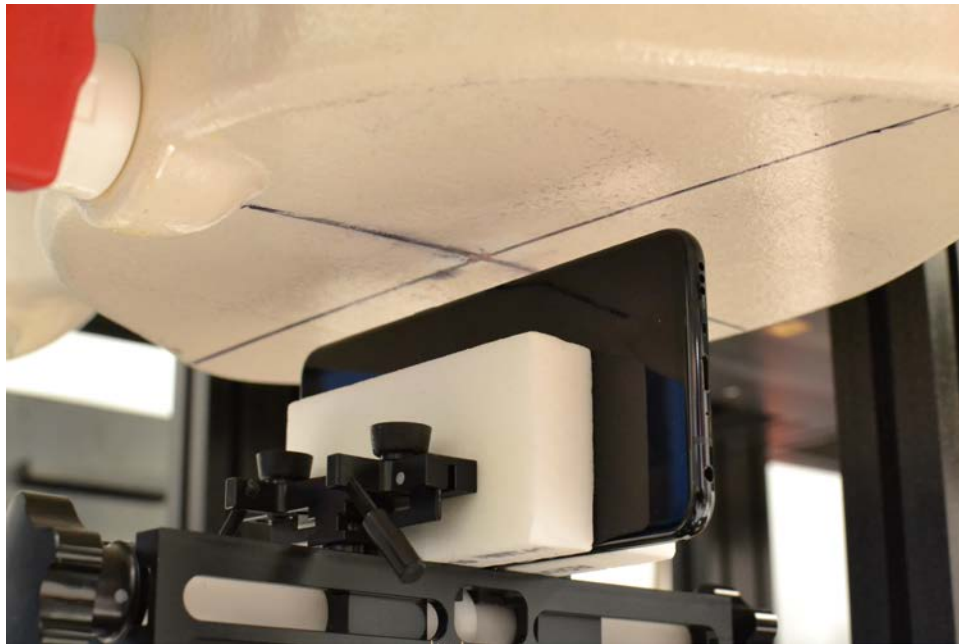


SAR Test Setup Photo 14 – Bottom Side at 3 mm

FCC ID: ZNFV450VM	 PCTEST ENGINEERING LABORATORY, INC.	SAR EVALUATION REPORT	 LG	Approved by: Quality Manager
Test Dates: 03/11/19 - 04/01/19	DUT Type: Portable Handset			APPENDIX F: Page 10 of 13



SAR Test Setup Photo 15 – Bottom Side at 0 mm



SAR Test Setup Photo 16 – Right Side at 10 mm

FCC ID: ZNFV450VM		SAR EVALUATION REPORT		Approved by: Quality Manager
Test Dates: 03/11/19 - 04/01/19	DUT Type: Portable Handset			APPENDIX F: Page 11 of 13



SAR Test Setup Photo 17 – Right Side at 0 mm



SAR Test Setup Photo 18 – Left Side at 10 mm

FCC ID: ZNFV450VM	 PCTEST ENGINEERING LABORATORY, INC.	SAR EVALUATION REPORT	 LG	Approved by: Quality Manager
Test Dates: 03/11/19 - 04/01/19	DUT Type: Portable Handset			APPENDIX F: Page 12 of 13



SAR Test Setup Photo 19 – Left Side at 0 mm



SAR Test Setup Photo 20 – Vertical and Horizontal Reference Lines

FCC ID: ZNFV450VM	 PCTEST ENGINEERING LABORATORY, INC.	SAR EVALUATION REPORT	 LG	Approved by: Quality Manager
Test Dates: 03/11/19 - 04/01/19	DUT Type: Portable Handset			APPENDIX F: Page 13 of 13