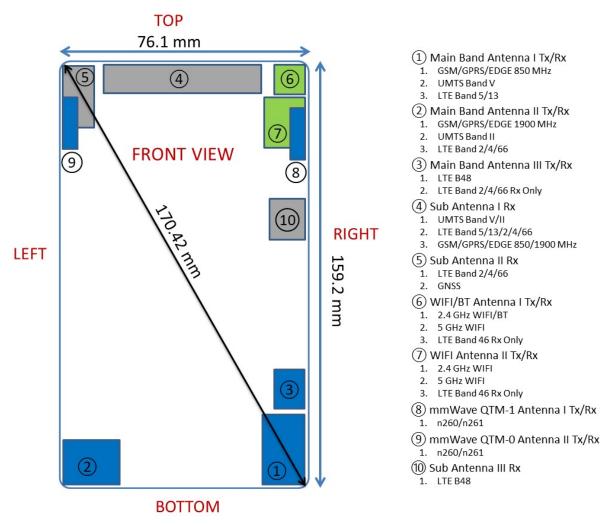
## APPENDIX F: DUT ANTENNA DIAGRAM & SAR TEST SETUP PHOTOGRAPHS

FCC ID ZNFV450VM	PCTEST:	SAR EVALUATION REPORT	LG	Approved by: Quality Manager
Test Dates:	DUT Type:			APPENDIX F:
01/21/19 - 02/20/19	Portable Handset			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	PCTEST*	SAR EVALUATION REPORT	(LG	Approved by: Quality Manager
	Test Dates:	DUT Type:			APPENDIX F:
	01/21/19 - 02/20/19	Portable Handset			Page 2 of 13
201	019 PCTEST Engineering Laboratory, Inc.				

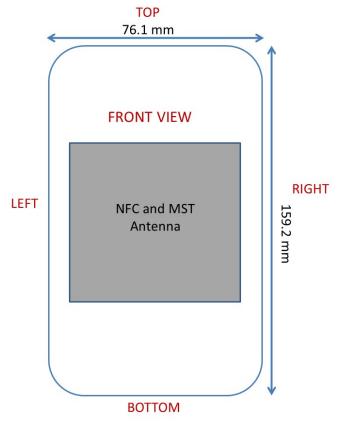
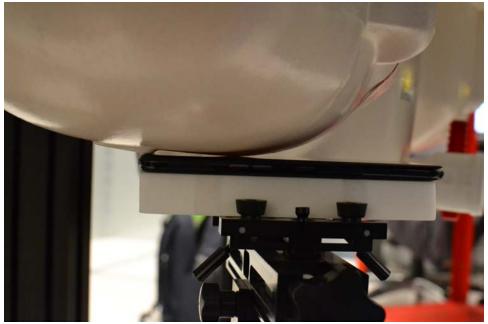
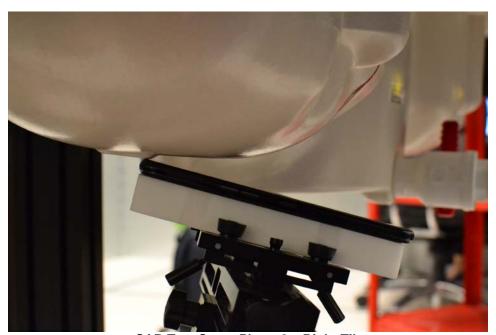


Figure F-2
NFC and MST Antenna Locations

FCC ID ZNFV450VM	PCTEST INC.	SAR EVALUATION REPORT	(LG	Approved by: Quality Manager
Test Dates:	DUT Type:			APPENDIX F:
01/21/19 - 02/20/19	Portable Handset			Page 3 of 13



SAR Test Setup Photo 1 - Right Cheek



SAR Test Setup Photo 2 - Right Tilt

FCC ID ZNFV450VM	PCTEST*	SAR EVALUATION REPORT	LG	Approved by: Quality Manager
Test Dates:	DUT Type:			APPENDIX F:
01/21/19 - 02/20/19	Portable Handset			Page 4 of 13



SAR Test Setup Photo 3 – Left Cheek



SAR Test Setup Photo 4 – Left Tilt

FCC ID ZNFV450VM	PCTEST:	SAR EVALUATION REPORT	(the LG	Approved by: Quality Manager
Test Dates:	DUT Type:			APPENDIX F:
01/21/19 - 02/20/19	Portable Handset			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:	SAR EVALUATION REPORT	LG	Approved by: Quality Manager
Test Dates:	DUT Type:			APPENDIX F:
01/21/19 - 02/20/19	Portable Handset			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*	SAR EVALUATION REPORT	LG	Approved by: Quality Manager
Test Dates:	DUT Type:			APPENDIX F:
01/21/19 - 02/20/19	Portable Handset			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:	SAR EVALUATION REPORT	(†) LG	Approved by: Quality Manager
Test Dates:	DUT Type:			APPENDIX F:
01/21/19 - 02/20/19	Portable Handset			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	C PCTEST	SAR EVALUATION REPORT	(LG	Approved by: Quality Manager
Test Dates:	DUT Type:			APPENDIX F:
01/21/19 - 02/20/19	Portable Handset			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*	SAR EVALUATION REPORT	(LG	Approved by: Quality Manager
Test Dates:	DUT Type:			APPENDIX F:
01/21/19 - 02/20/19	Portable Handset			Page 10 of 13



SAR Test Setup Photo 15 – Bottom Side at 0 mm

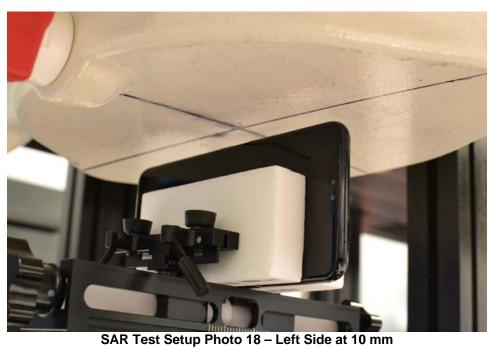


SAR Test Setup Photo 16 - Right Side at 10 mm

FCC ID ZNFV450VM	PCTEST*	SAR EVALUATION REPORT	(LG	Approved by: Quality Manager
Test Dates:	DUT Type:			APPENDIX F:
01/21/19 - 02/20/19	Portable Handset			Page 11 of 13



SAR Test Setup Photo 17 - Right Side at 0 mm



FCC ID ZNFV450VM	PCTEST*	SAR EVALUATION REPORT	(LG	Approved by: Quality Manager
Test Dates:	DUT Type:			APPENDIX F:
01/21/19 - 02/20/19	Portable Handset			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'	SAR EVALUATION REPORT	(the LG	Approved by: Quality Manager
Test Dates:	DUT Type:			APPENDIX F:
01/21/19 - 02/20/19	Portable Handset			Page 13 of 13