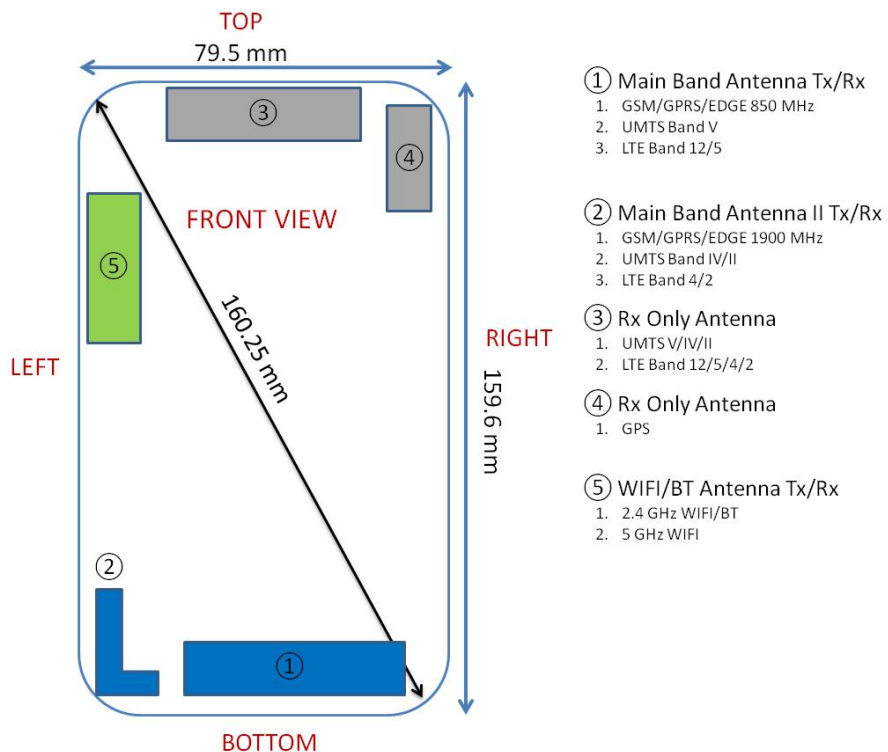


APPENDIX F: DUT ANTENNA DIAGRAM & SAR TEST SETUP PHOTOGRAPHS

FCC ID ZNFH901		SAR EVALUATION REPORT		Reviewed by: Quality Manager
Test Dates: 08/10/15 - 08/31/15	DUT Type: Portable Handset			APPENDIX F: Page 1 of 14



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

Figure F-1
DUT Antenna Locations

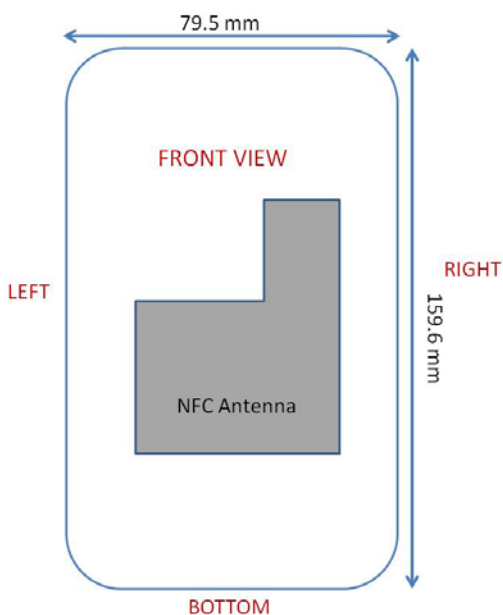


Figure F-2
NFC Antenna Locations

FCC ID ZNFH901	 PCTEST ENGINEERING LABORATORY, INC.	SAR EVALUATION REPORT	 LG	Reviewed by: Quality Manager
Test Dates: 08/10/15 - 08/31/15	DUT Type: Portable Handset			APPENDIX F: Page 2 of 14



SAR Test Setup Photo 1: Right Cheek with Standard Cover



SAR Test Setup Photo 2: Right Cheek with Wireless Charging Cover

FCC ID ZNFH901		SAR EVALUATION REPORT		Reviewed by: Quality Manager
Test Dates: 08/10/15 - 08/31/15	DUT Type: Portable Handset			APPENDIX F: Page 3 of 14

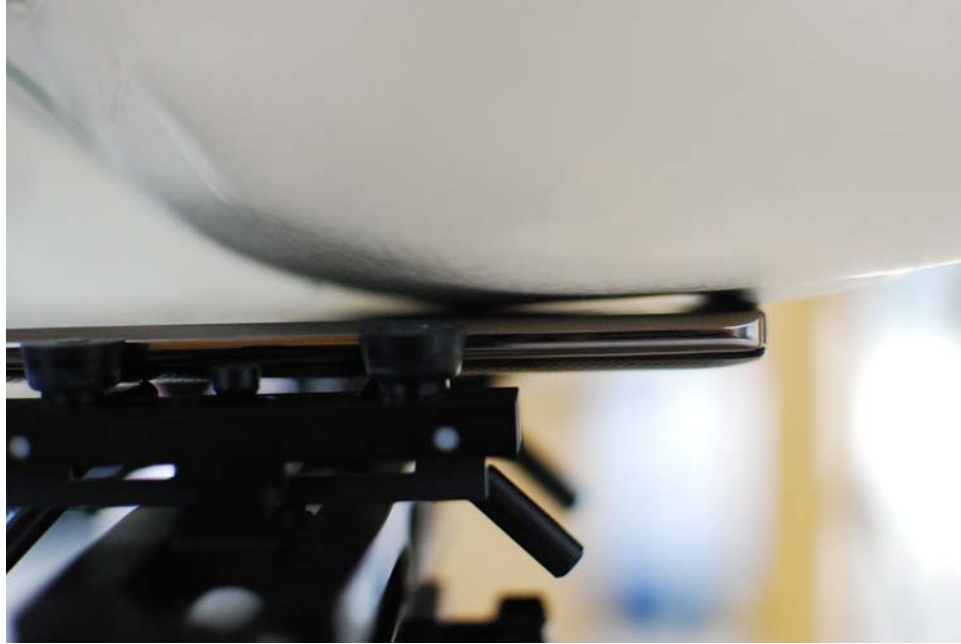


SAR Test Setup Photo 3: Right Tilt with Standard Cover



SAR Test Setup Photo 4: Left Cheek with Standard Cover

FCC ID ZNFH901		SAR EVALUATION REPORT		Reviewed by: Quality Manager
Test Dates: 08/10/15 - 08/31/15	DUT Type: Portable Handset			APPENDIX F: Page 4 of 14



SAR Test Setup Photo 5: Left Cheek with Wireless Charging Cover



SAR Test Setup Photo 6: Left Tilt with Standard Cover

FCC ID ZNFH901	 PCTEST ENGINEERING LABORATORY, INC.	SAR EVALUATION REPORT		Reviewed by: Quality Manager
Test Dates: 08/10/15 - 08/31/15	DUT Type: Portable Handset			APPENDIX F: Page 5 of 14



SAR Test Setup Photo 7: Back Side at 1.0 cm with Standard Cover

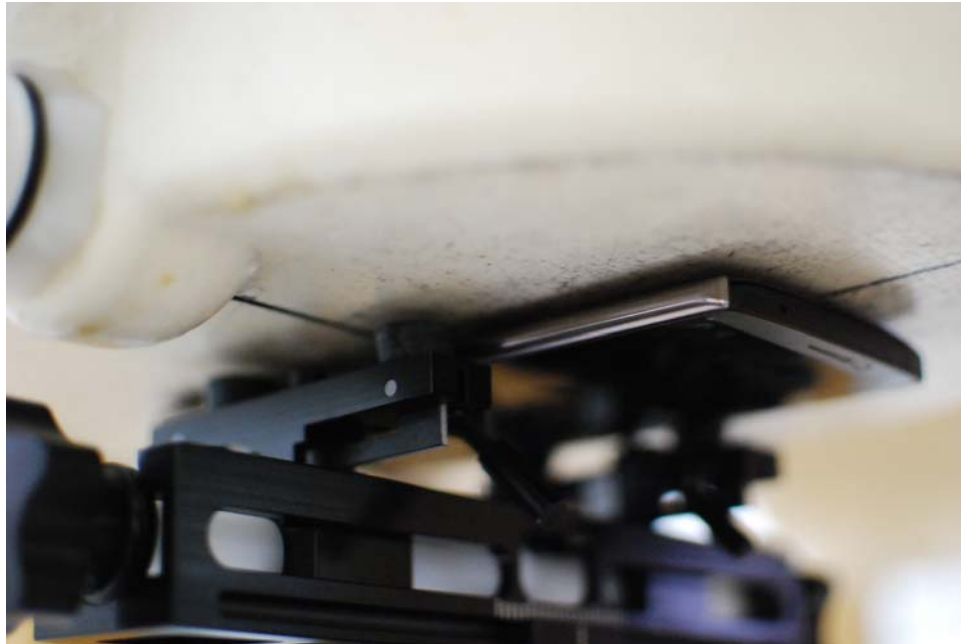


SAR Test Setup Photo 8: Back Side at 1.0 cm with Wireless Charging Cover

FCC ID ZNFH901	 PCTEST ENGINEERING LABORATORY, INC.	SAR EVALUATION REPORT	 LG	Reviewed by: Quality Manager
Test Dates: 08/10/15 - 08/31/15	DUT Type: Portable Handset			APPENDIX F: Page 6 of 14



SAR Test Setup Photo 9: Back Side at 0.0 cm with Standard Cover



SAR Test Setup Photo 10: Back Side at 0.0 cm with Wireless Charging Cover

FCC ID ZNFH901	 PCTEST ENGINEERING LABORATORY, INC.	SAR EVALUATION REPORT	 LG	Reviewed by: Quality Manager
Test Dates: 08/10/15 - 08/31/15	DUT Type: Portable Handset			APPENDIX F: Page 7 of 14
© 2015 PCTEST Engineering Laboratory, Inc.				REV 16.3 M 08/06/2015

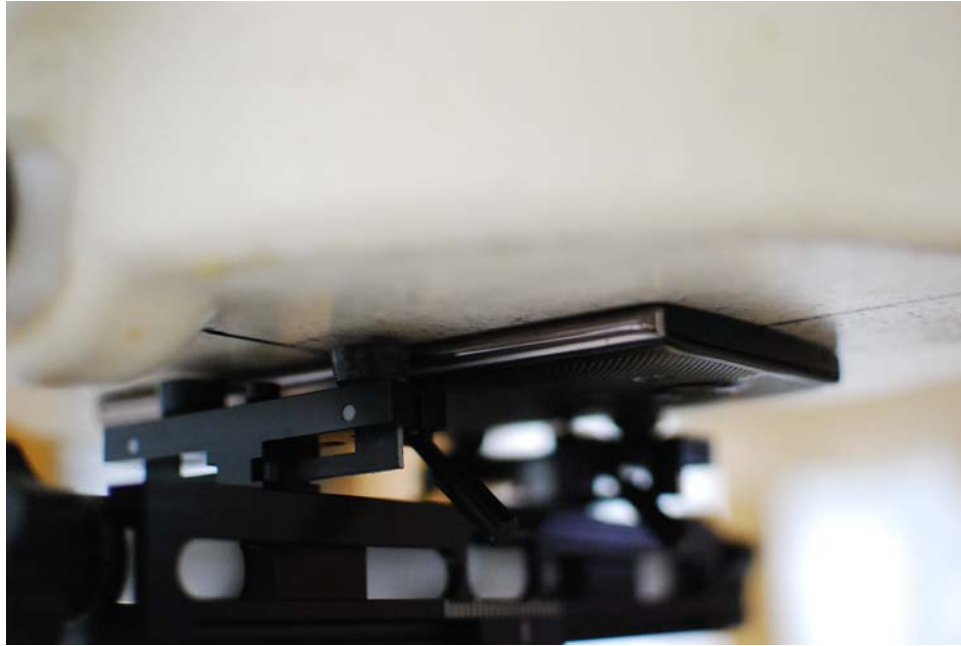


SAR Test Setup Photo 11: Front Side at 1.0 cm with Standard Cover



SAR Test Setup Photo 12: Front Side at 1.0 cm with Wireless Charging Cover

FCC ID ZNFH901	 PCTEST ENGINEERING LABORATORY, INC.	SAR EVALUATION REPORT	 LG	Reviewed by: Quality Manager
Test Dates: 08/10/15 - 08/31/15	DUT Type: Portable Handset			APPENDIX F: Page 8 of 14



SAR Test Setup Photo 13: Front Side at 0.0 cm with Standard Cover



SAR Test Setup Photo 14: Top Edge at 1.0 cm with Standard Cover

FCC ID ZNFH901		SAR EVALUATION REPORT		Reviewed by: Quality Manager
Test Dates: 08/10/15 - 08/31/15	DUT Type: Portable Handset			APPENDIX F: Page 9 of 14
© 2015 PCTEST Engineering Laboratory, Inc.				REV 16.3 M 08/06/2015

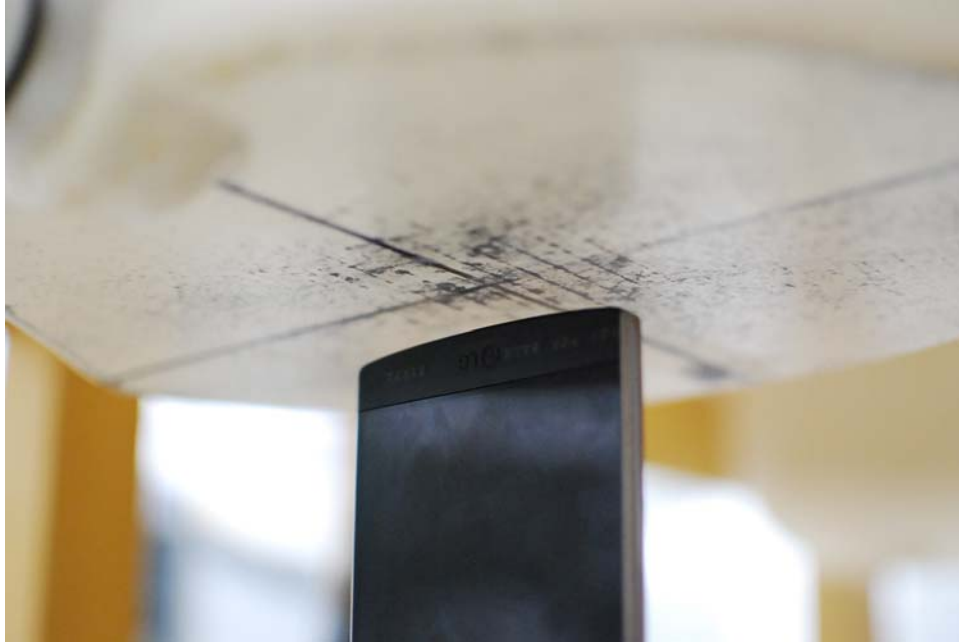


SAR Test Setup Photo 15: Top Edge at 0.0 cm with Standard Cover



SAR Test Setup Photo 16: Bottom Edge at 1.0 cm with Standard Cover

FCC ID ZNFH901		SAR EVALUATION REPORT		Reviewed by: Quality Manager
Test Dates: 08/10/15 - 08/31/15	DUT Type: Portable Handset			APPENDIX F: Page 10 of 14

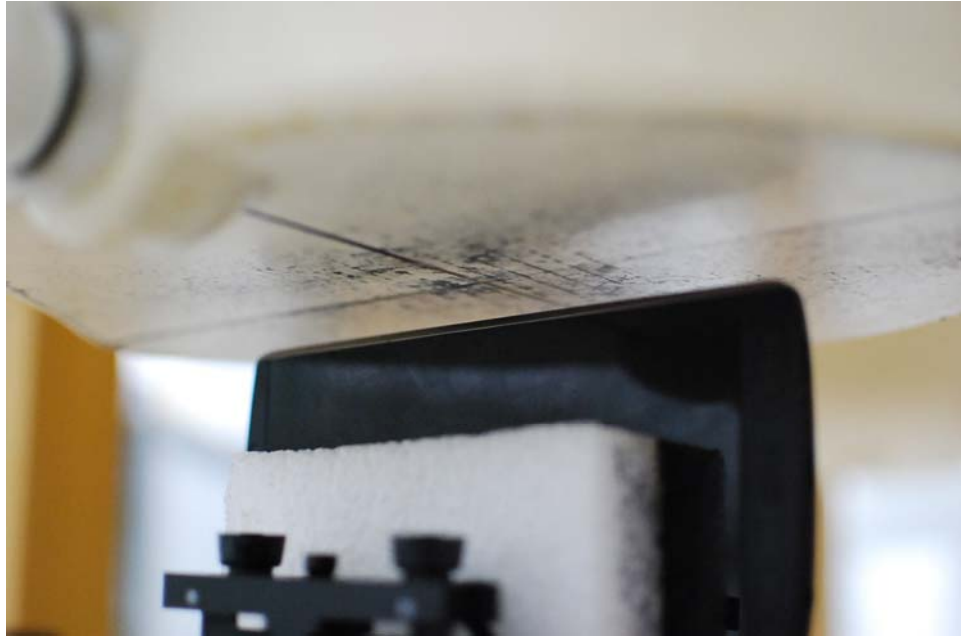


SAR Test Setup Photo 17: Bottom Edge at 1.0 cm with Wireless Charging Cover



SAR Test Setup Photo 18: Right Edge at 1.0 cm with Standard Cover

FCC ID ZNFH901		SAR EVALUATION REPORT		Reviewed by: Quality Manager
Test Dates: 08/10/15 - 08/31/15	DUT Type: Portable Handset			APPENDIX F: Page 11 of 14
© 2015 PCTEST Engineering Laboratory, Inc.				REV 16.3 M 08/06/2015

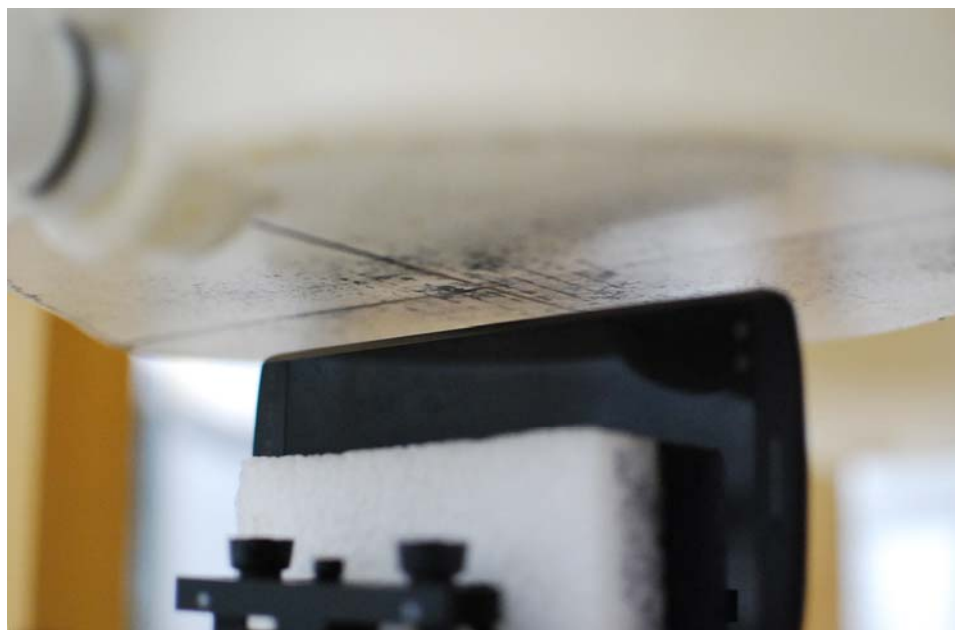


SAR Test Setup Photo 19: Right Edge at 1.0 cm with Wireless Charging Cover

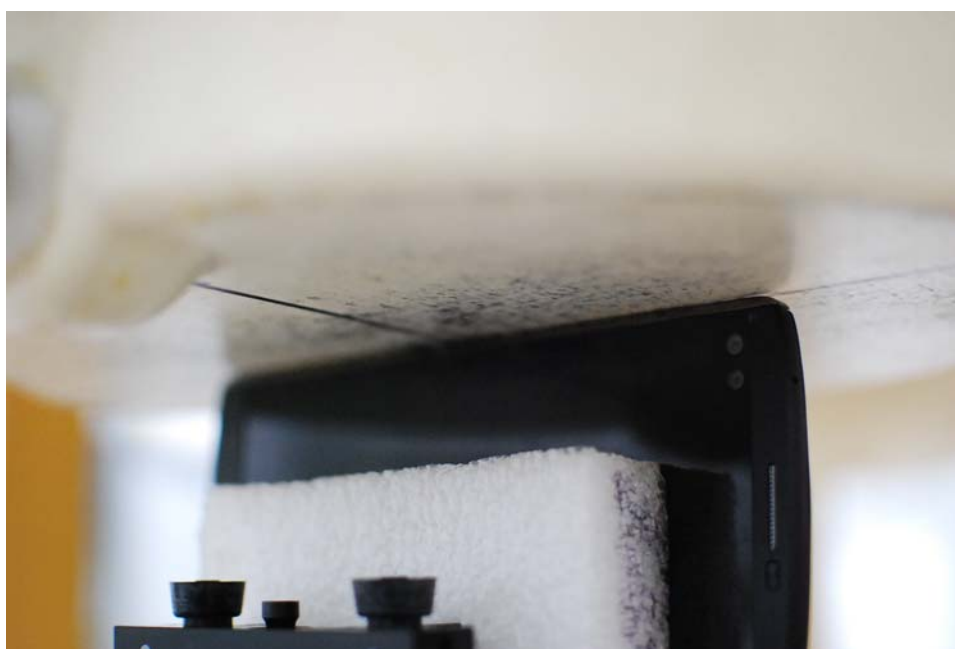


SAR Test Setup Photo 20: Left Edge at 1.0 cm with Standard Cover

FCC ID ZNFH901	 PCTEST ENGINEERING LABORATORY, INC.	SAR EVALUATION REPORT	 LG	Reviewed by: Quality Manager
Test Dates: 08/10/15 - 08/31/15	DUT Type: Portable Handset			APPENDIX F: Page 12 of 14
© 2015 PCTEST Engineering Laboratory, Inc.				REV 16.3 M 08/06/2015



SAR Test Setup Photo 21: Left Edge at 1.0 cm with Wireless Charging Cover



SAR Test Setup Photo 22: Left Edge at 0.0 cm with Standard Cover

FCC ID ZNFH901	 PCTEST ENGINEERING LABORATORY, INC.	SAR EVALUATION REPORT	 LG	Reviewed by: Quality Manager
Test Dates: 08/10/15 - 08/31/15	DUT Type: Portable Handset			APPENDIX F: Page 13 of 14
© 2015 PCTEST Engineering Laboratory, Inc.				REV 16.3 M 08/06/2015



SAR Test Setup Photo 23: Horizontal and Vertical Reference Lines

FCC ID ZNFH901		SAR EVALUATION REPORT		Reviewed by: Quality Manager
Test Dates: 08/10/15 - 08/31/15	DUT Type: Portable Handset			APPENDIX F: Page 14 of 14
© 2015 PCTEST Engineering Laboratory, Inc.				REV 16.3 M 08/06/2015