

APPENDIX F: DUT ANTENNA DIAGRAM AND SAR TEST SETUP PHOTOGRAPHS

FCC ID A3LSMN915W8	 PCTEST ENGINEERING LABORATORY, INC.	SAR EVALUATION REPORT		Reviewed by: Quality Manager
Test Dates: 09/09/14 - 10/14/14 11/24/14 – 12/04/14	DUT Type: Portable Handset	APPENDIX F: Page 1 of 18		

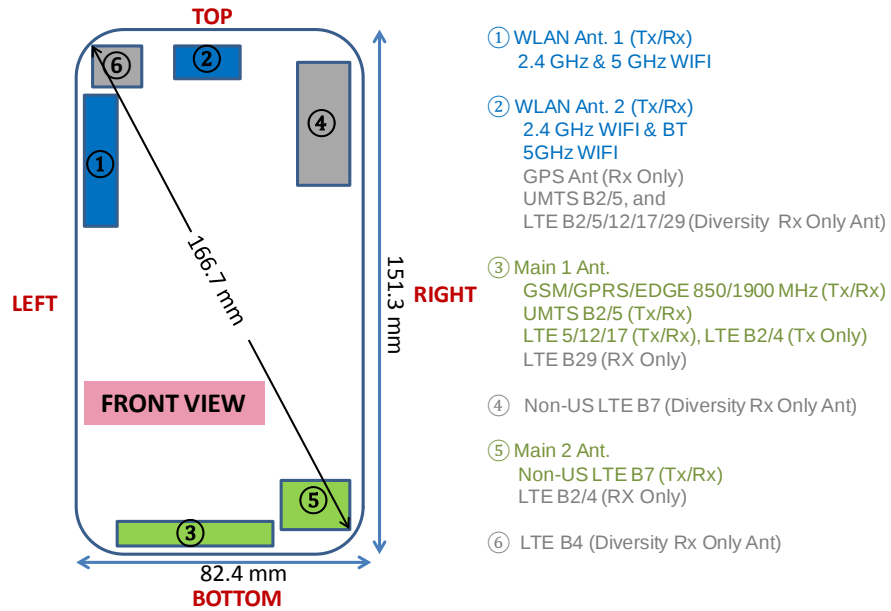


Figure F-1
DUT Antenna Locations

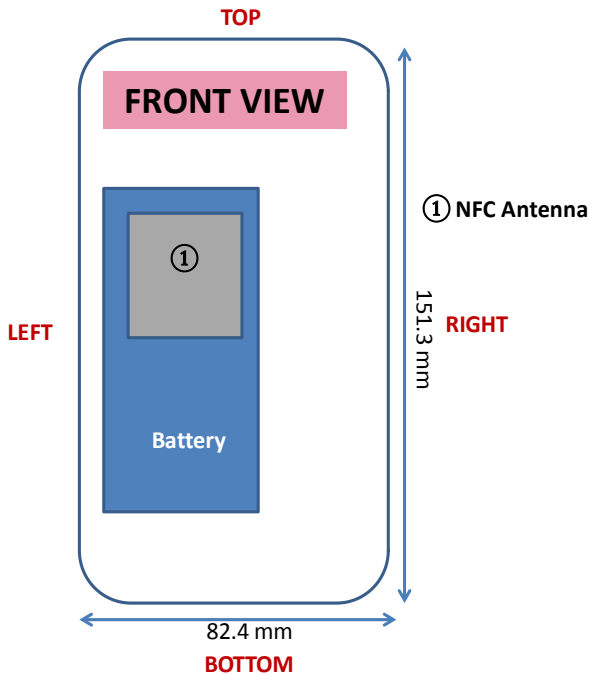


Figure F-2
NFC Antenna Location

FCC ID A3LSMN915W8	 PCTEST ENGINEERING LABORATORY, INC.	SAR EVALUATION REPORT		Reviewed by: Quality Manager
Test Dates: 09/09/14 - 10/14/14 11/24/14 - 12/04/14	DUT Type: Portable Handset			APPENDIX F: Page 2 of 18



SAR Test Setup Photo 1 – Right Cheek



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

FCC ID A3LSMN915W8		SAR EVALUATION REPORT		Reviewed by: Quality Manager
Test Dates: 09/09/14 - 10/14/14 11/24/14 – 12/04/14	DUT Type: Portable Handset			APPENDIX F: Page 3 of 18



SAR Test Setup Photo 3 – Right Tilt

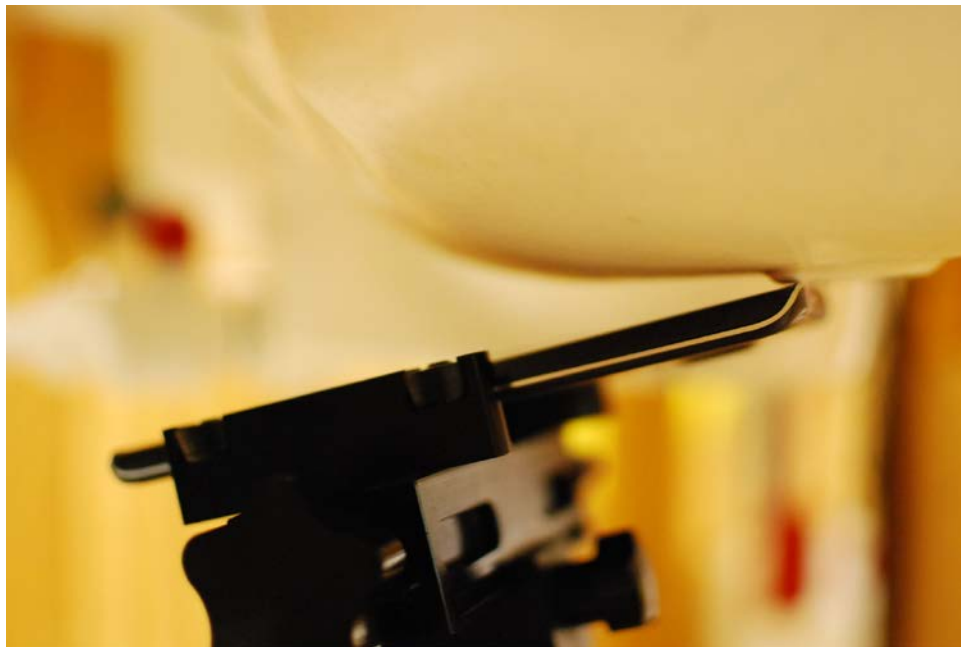


SAR Test Setup Photo 4 – Left Cheek

FCC ID A3LSMN915W8		SAR EVALUATION REPORT		Reviewed by: Quality Manager
Test Dates: 09/09/14 - 10/14/14 11/24/14 – 12/04/14	DUT Type: Portable Handset			APPENDIX F: Page 4 of 18

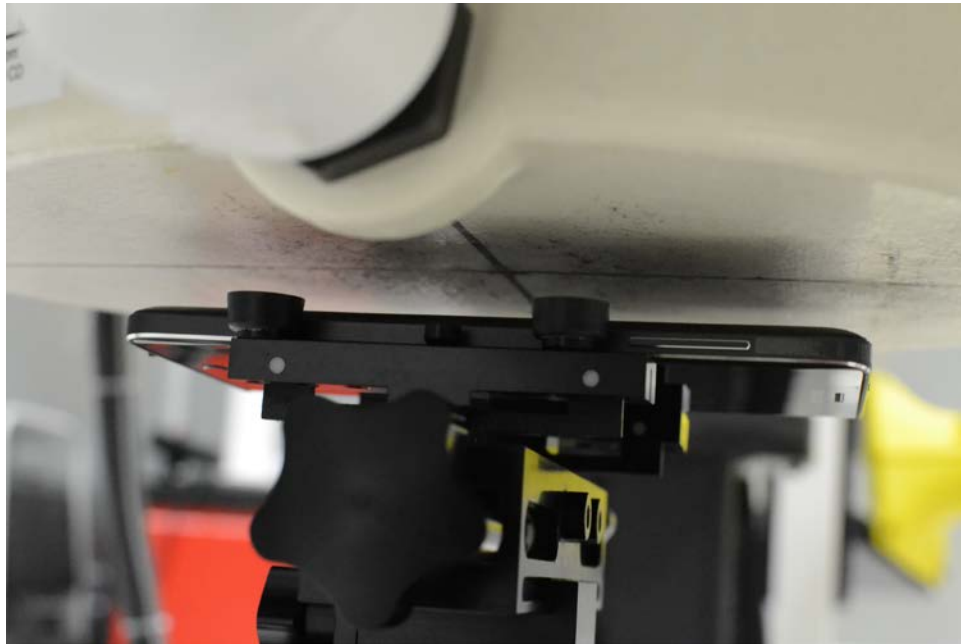


SAR Test Setup Photo 5 - Left Cheek with Wireless Charging Cover

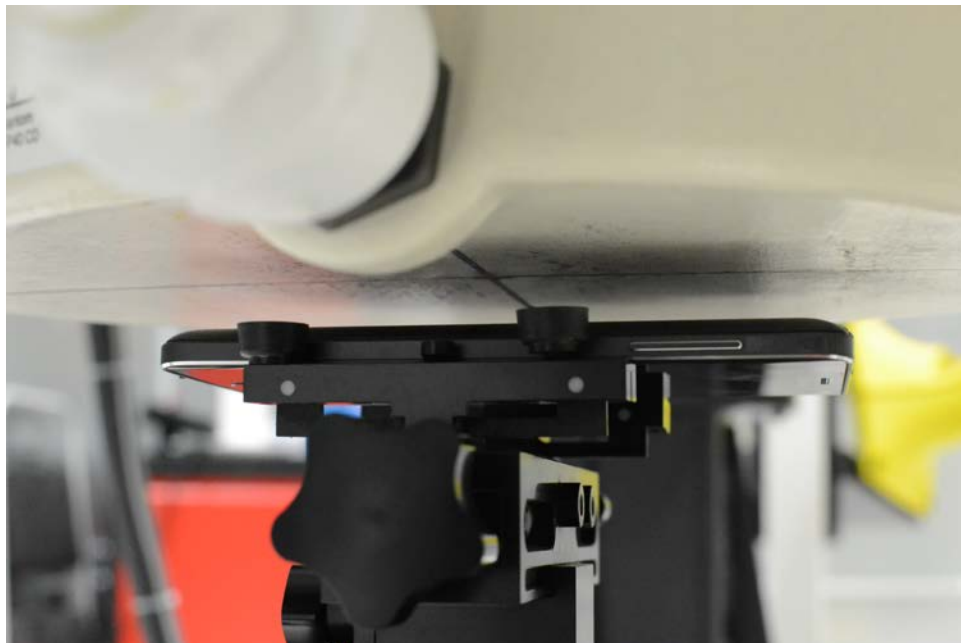


SAR Test Setup Photo 6 – Left Tilt

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Test Dates: 09/09/14 - 10/14/14 11/24/14 – 12/04/14	DUT Type: Portable Handset			APPENDIX F: Page 5 of 18

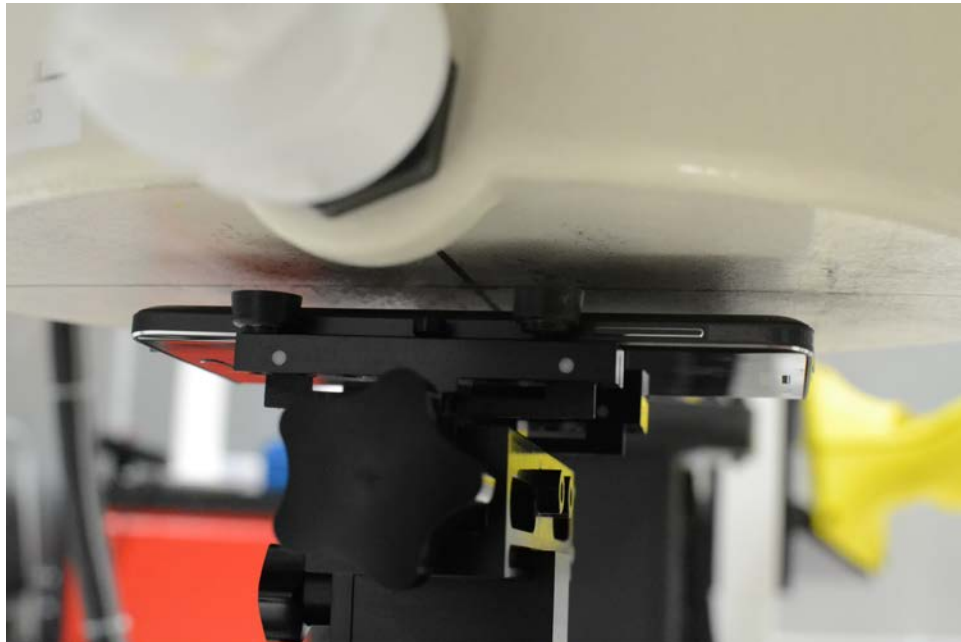


SAR Test Setup Photo 7 – Back Side at 1.5 cm



SAR Test Setup Photo 8 – Back Side at 1.5 cm with Wireless Charging Cover

FCC ID A3LSMN915W8		SAR EVALUATION REPORT		Reviewed by: Quality Manager
Test Dates: 09/09/14 - 10/14/14 11/24/14 – 12/04/14	DUT Type: Portable Handset			APPENDIX F: Page 6 of 18



SAR Test Setup Photo 9 – Back Side at 1.0 cm



SAR Test Setup Photo 10 – Back Side at 1.0 cm with Wireless Charging Cover

FCC ID A3LSMN915W8		SAR EVALUATION REPORT		Reviewed by: Quality Manager
Test Dates: 09/09/14 - 10/14/14 11/24/14 – 12/04/14	DUT Type: Portable Handset			APPENDIX F: Page 7 of 18



SAR Test Setup Photo 11 – Back Side at 0.2 cm

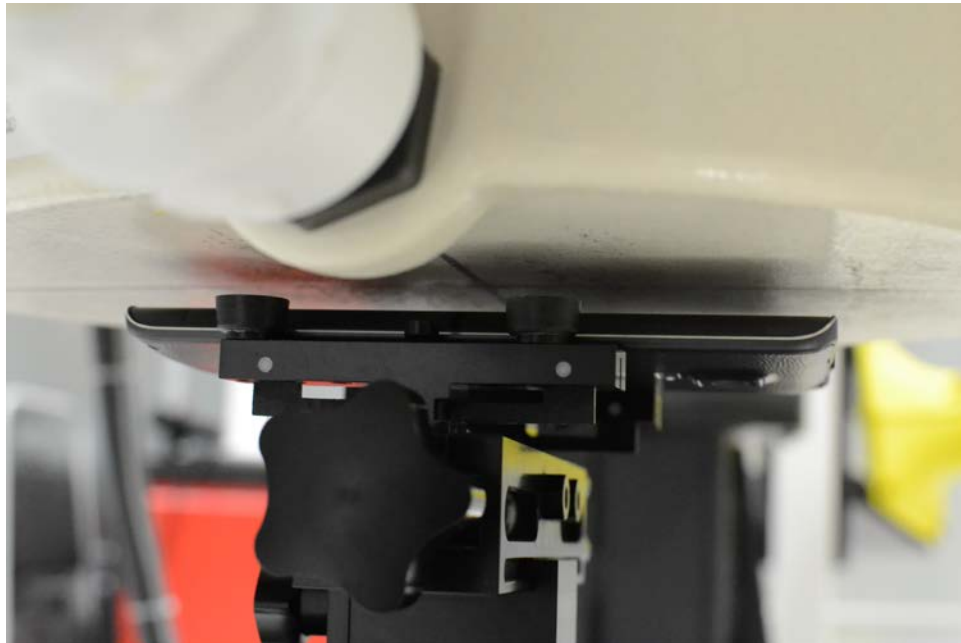


SAR Test Setup Photo 12 – Back Side at 0.0 cm

FCC ID A3LSMN915W8		SAR EVALUATION REPORT		Reviewed by: Quality Manager
Test Dates: 09/09/14 - 10/14/14 11/24/14 – 12/04/14	DUT Type: Portable Handset	APPENDIX F: Page 8 of 18		

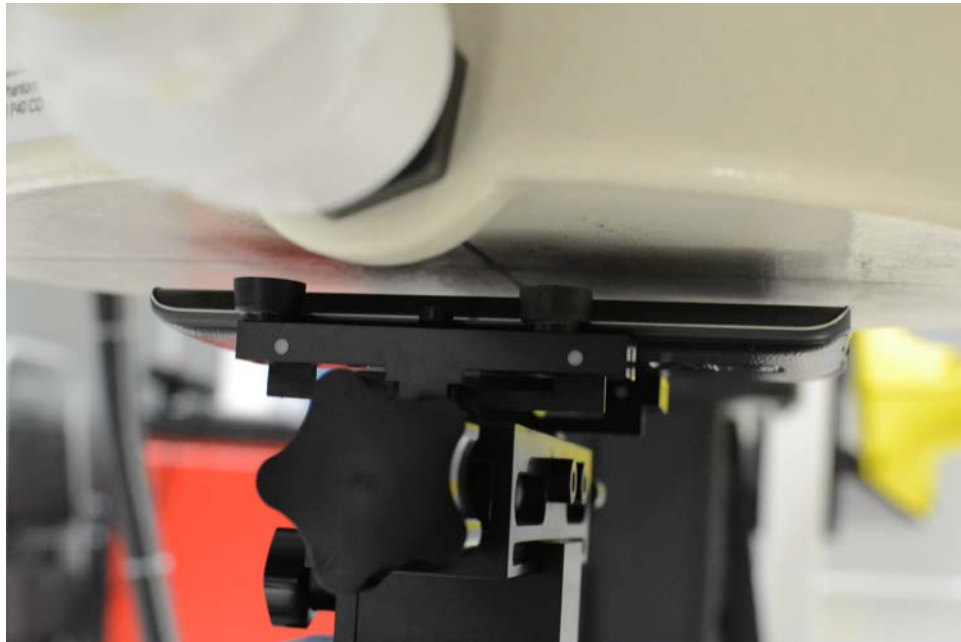


SAR Test Setup Photo 13 – Back Side at 0.0 cm with Wireless Charging Cover

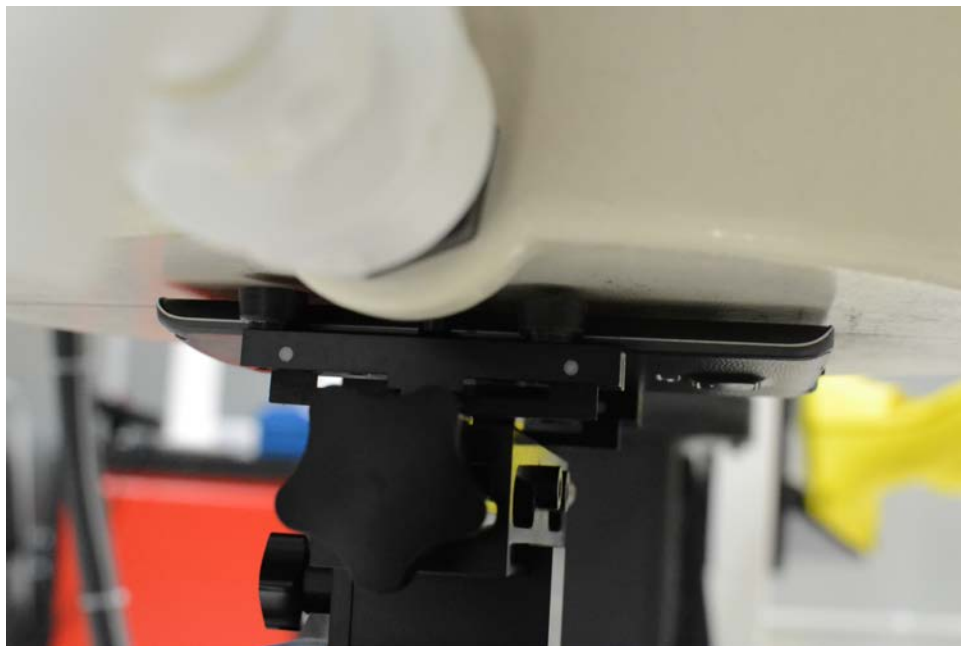


SAR Test Setup Photo 14 – Front Side at 1.0 cm

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Test Dates: 09/09/14 - 10/14/14 11/24/14 – 12/04/14	DUT Type: Portable Handset			APPENDIX F: Page 9 of 18

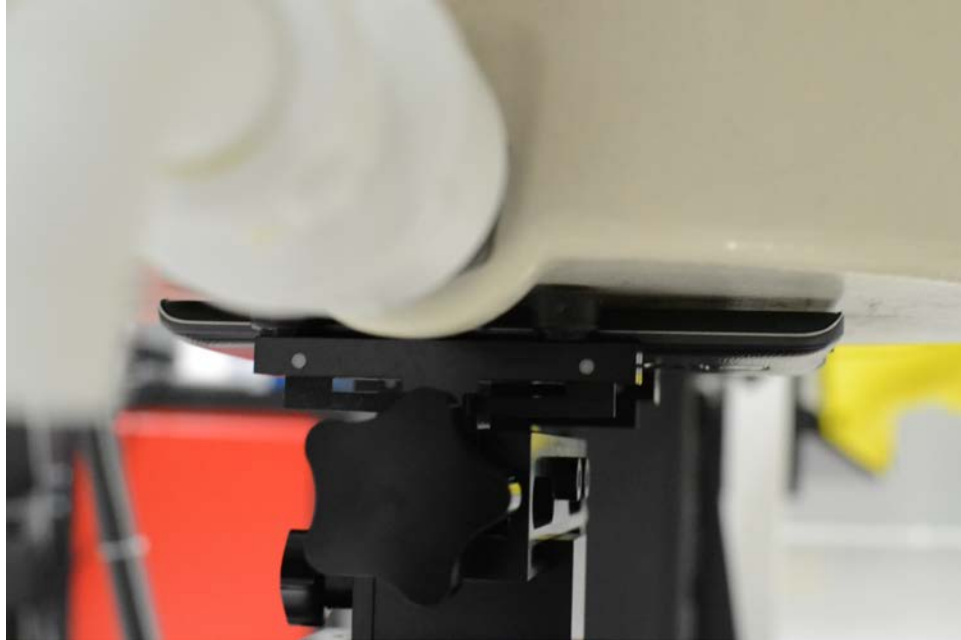


SAR Test Setup Photo 15 – Front Side at 1.0 cm with Wireless Charging Cover

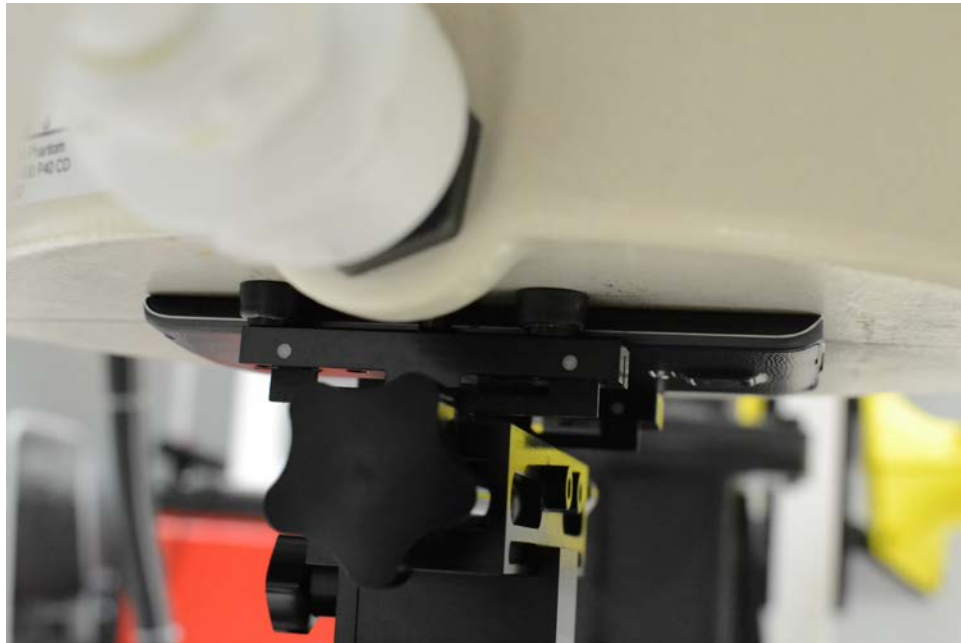


SAR Test Setup Photo 16 – Front Side at 0.3 cm

FCC ID A3LSMN915W8	 PCTEST ENGINEERING LABORATORY, INC.	SAR EVALUATION REPORT	 SAMSUNG	Reviewed by: Quality Manager
Test Dates: 09/09/14 - 10/14/14 11/24/14 – 12/04/14	DUT Type: Portable Handset			APPENDIX F: Page 10 of 18



SAR Test Setup Photo 17 – Front Side at 0.3 cm with Wireless Charging Cover

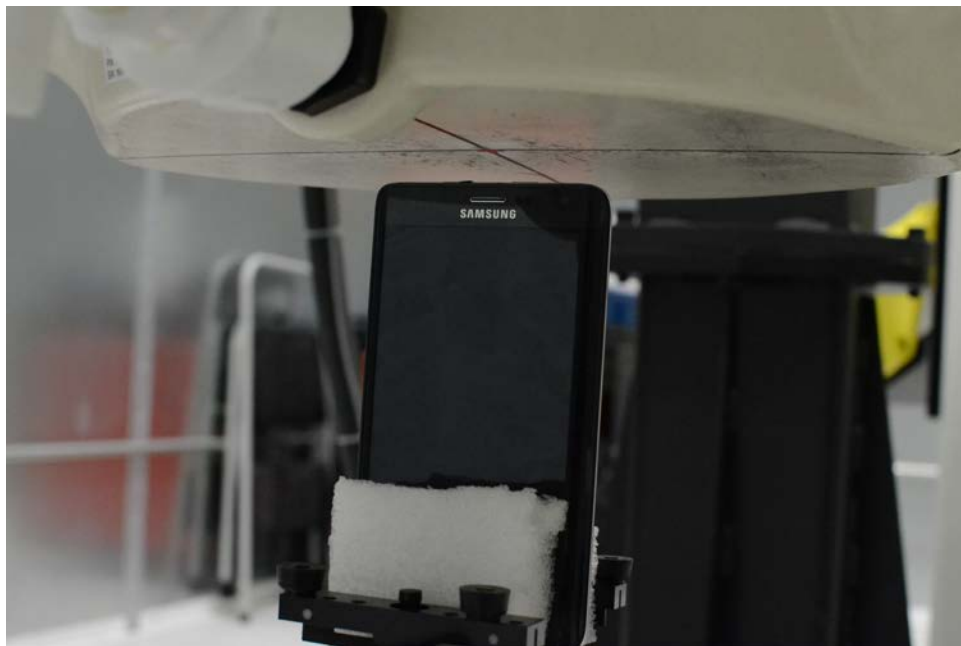


SAR Test Setup Photo 18 – Front Side at 0.0 cm

FCC ID A3LSMN915W8		SAR EVALUATION REPORT	 Reviewed by: Quality Manager
Test Dates: 09/09/14 - 10/14/14 11/24/14 – 12/04/14	DUT Type: Portable Handset	APPENDIX F: Page 11 of 18	



SAR Test Setup Photo 19 – Front Side at 0.0 cm with Wireless Charging Cover



SAR Test Setup Photo 20 – Top Edge at 1.0 cm

FCC ID A3LSMN915W8		SAR EVALUATION REPORT		Reviewed by: Quality Manager
Test Dates: 09/09/14 - 10/14/14 11/24/14 – 12/04/14	DUT Type: Portable Handset	APPENDIX F: Page 12 of 18		



SAR Test Setup Photo 21 – Top Edge at 0.0 cm



SAR Test Setup Photo 22 – Bottom Edge at 1.0 cm

FCC ID A3LSMN915W8		SAR EVALUATION REPORT 	Reviewed by: Quality Manager
Test Dates: 09/09/14 - 10/14/14 11/24/14 – 12/04/14	DUT Type: Portable Handset	APPENDIX F: Page 13 of 18	

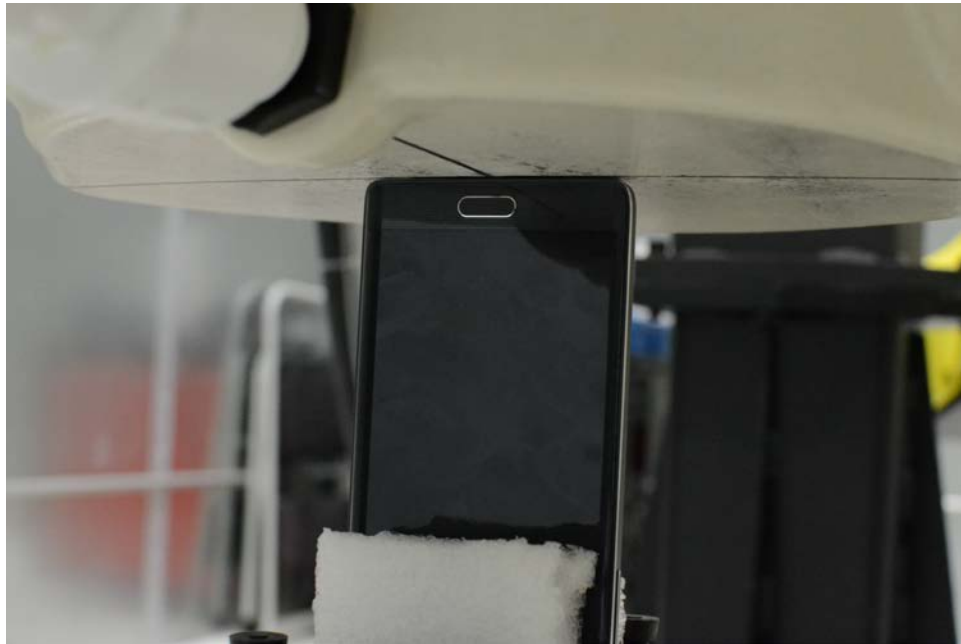


SAR Test Setup Photo 23 – Bottom Edge at 1.0 cm with Wireless Charging Cover



SAR Test Setup Photo 24 – Bottom Edge at 0.4 cm

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Test Dates: 09/09/14 - 10/14/14 11/24/14 – 12/04/14	DUT Type: Portable Handset			APPENDIX F: Page 14 of 18

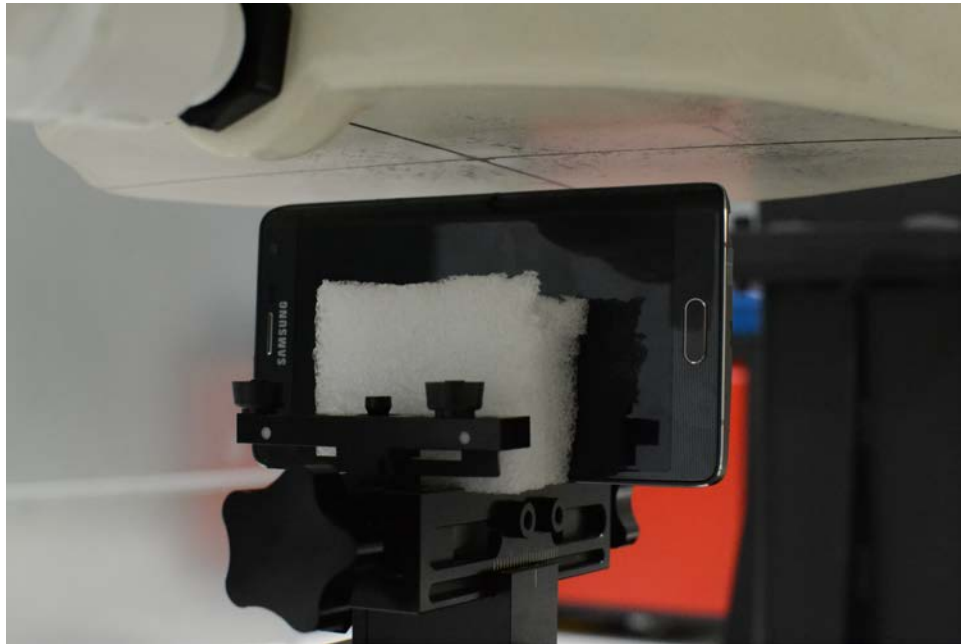


SAR Test Setup Photo 25 – Bottom Edge at 0.0 cm



SAR Test Setup Photo 26 – Bottom Edge at 0.0 cm with Wireless Charging Cover

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Test Dates: 09/09/14 - 10/14/14 11/24/14 – 12/04/14	DUT Type: Portable Handset	APPENDIX F: Page 15 of 18		



SAR Test Setup Photo 27 – Right Edge at 1.0 cm



SAR Test Setup Photo 28 – Right Edge at 0.0 cm

FCC ID A3LSMN915W8		SAR EVALUATION REPORT		Reviewed by: Quality Manager
Test Dates: 09/09/14 - 10/14/14 11/24/14 – 12/04/14	DUT Type: Portable Handset	APPENDIX F: Page 16 of 18		

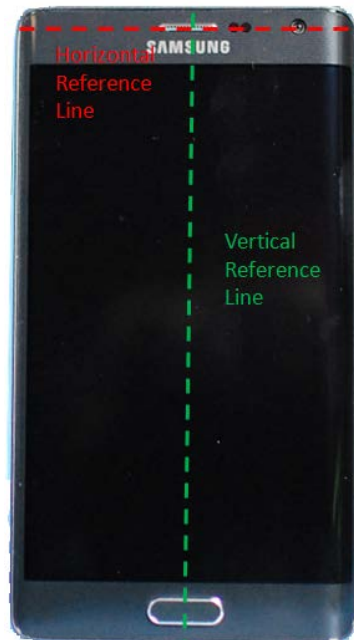


SAR Test Setup Photo 29 – Left Edge at 1.0 cm



SAR Test Setup Photo 30 – Left Edge at 0.0 cm

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Test Dates: 09/09/14 - 10/14/14 11/24/14 – 12/04/14	DUT Type: Portable Handset			APPENDIX F: Page 17 of 18



SAR Test Setup Photo 31 – Horizontal and Vertical Reference Lines

FCC ID A3LSMN915W8		SAR EVALUATION REPORT		Reviewed by: Quality Manager
Test Dates: 09/09/14 - 10/14/14 11/24/14 – 12/04/14	DUT Type: Portable Handset			APPENDIX F: Page 18 of 18