

APPENDIX F: DUT ANTENNA DIAGRAM & SAR TEST SETUP PHOTOGRAPHS

FCC ID: A3LSMN920KOR		SAR EVALUATION REPORT		Reviewed by: Quality Manager
Test Dates: 06/03/15 - 06/30/15	DUT Type: Portable Handset			APPENDIX F: Page 1 of 10

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

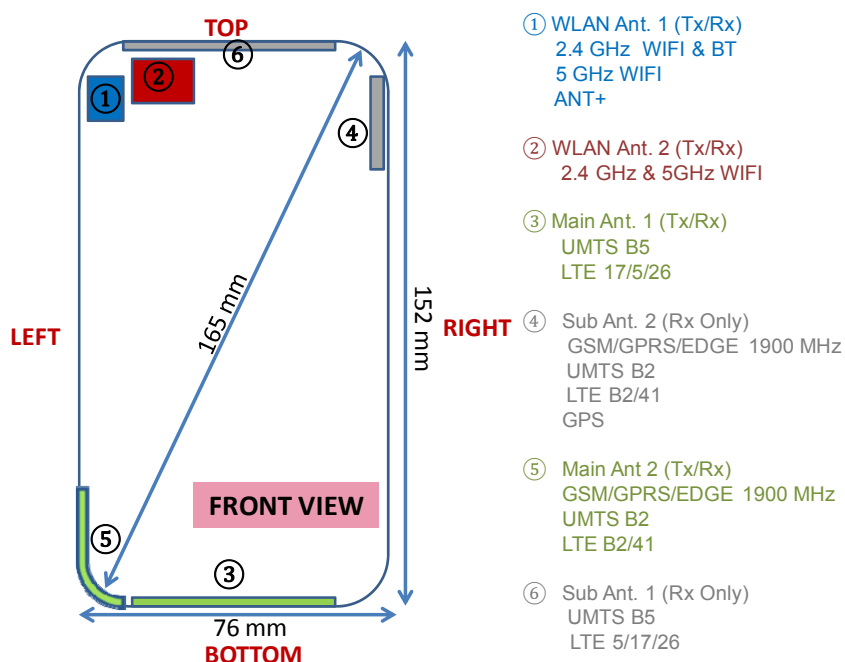
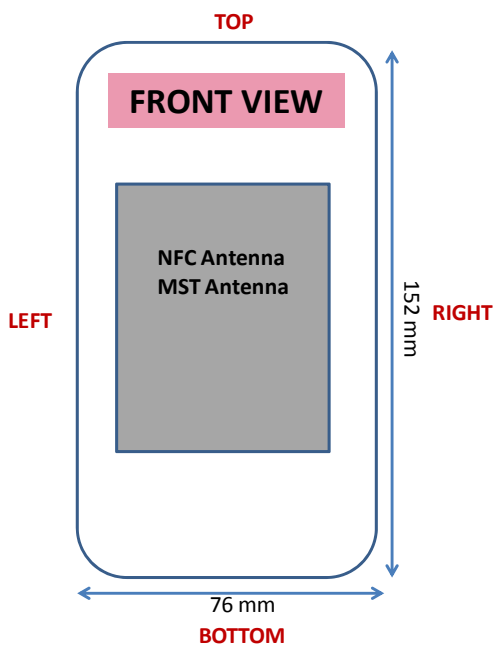
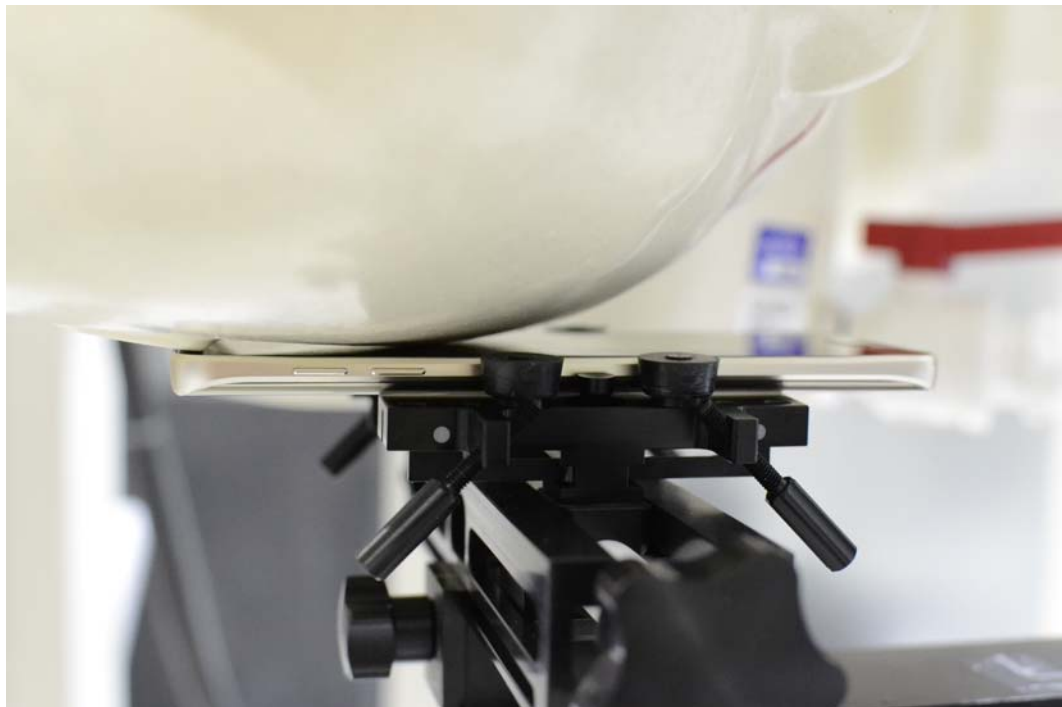


Figure F-1
DUT Antenna Locations

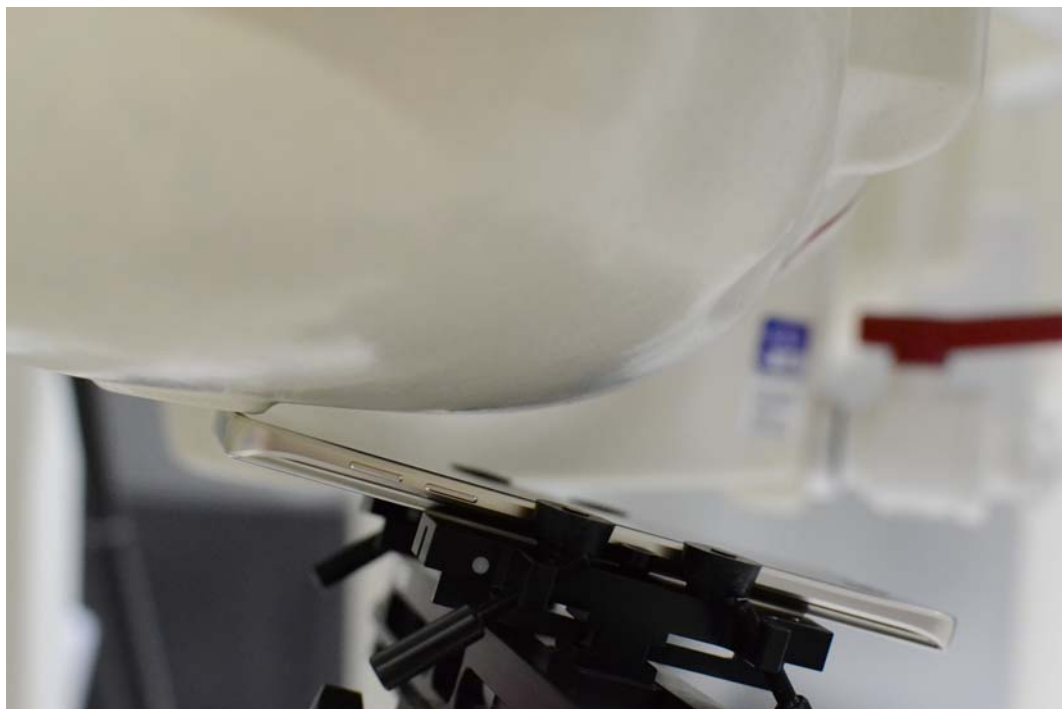


FCC ID: A3LSMN920KOR	PCTEST ENGINEERING LABORATORY, INC.	SAR EVALUATION REPORT	SAMSUNG	Reviewed by: Quality Manager
Test Dates: 06/03/15 - 06/30/15	DUT Type: Portable Handset			APPENDIX F: Page 2 of 10

**Figure F-2
NFC Antenna Locations**

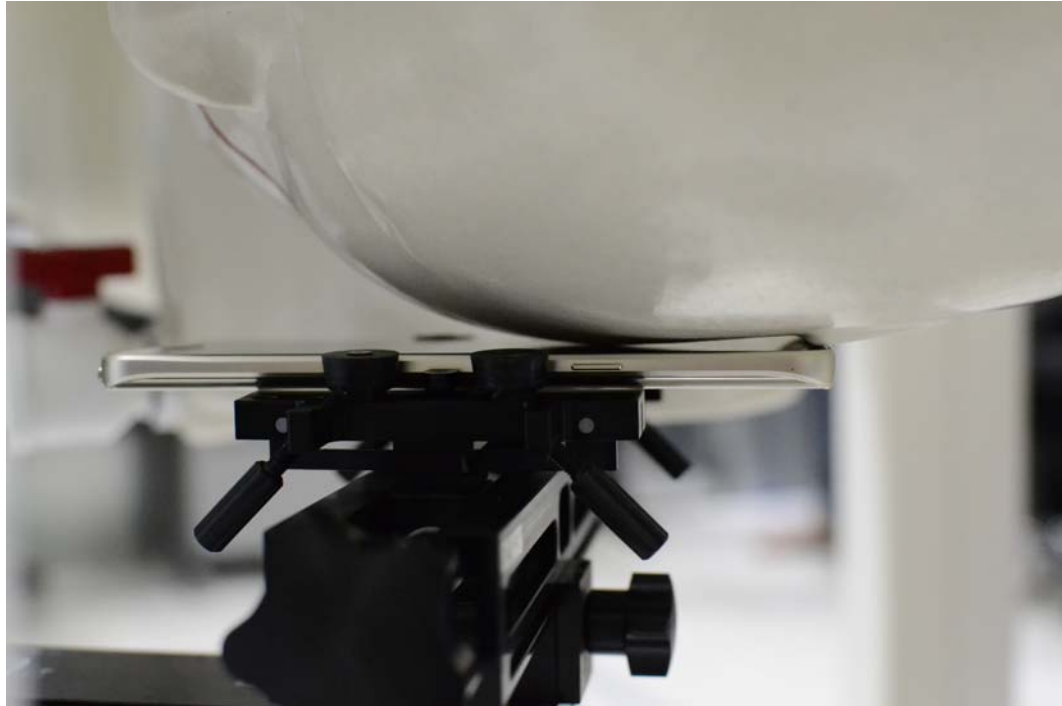


SAR Test Setup Photo 1 - Right Cheek

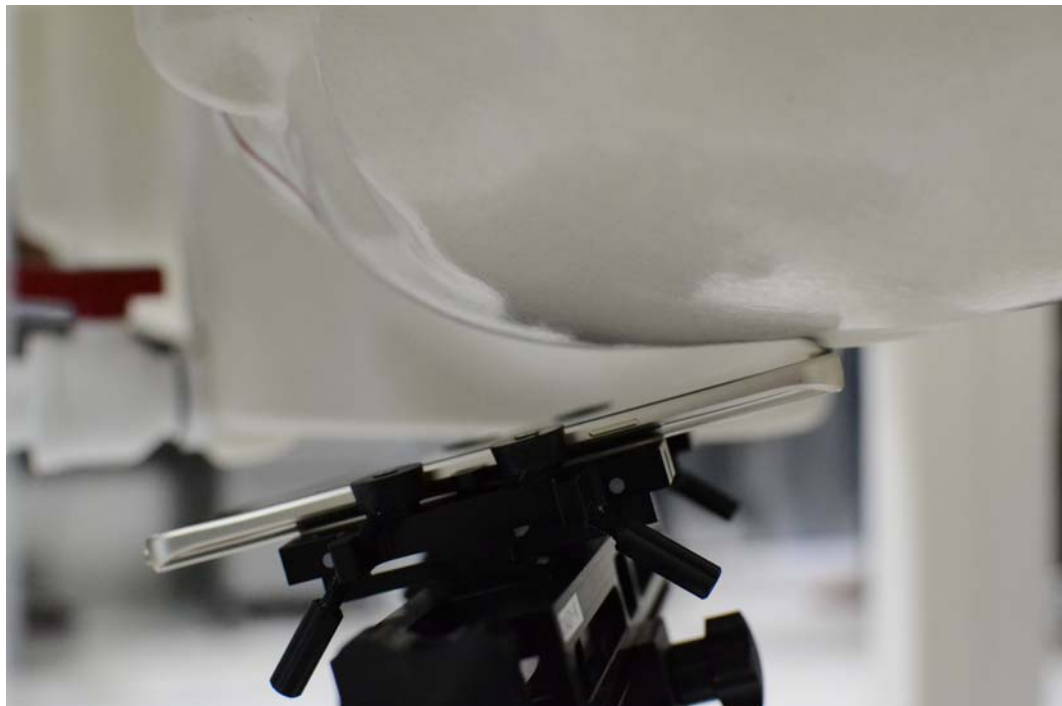


SAR Test Setup Photo 2- Right Tilt

FCC ID: A3LSMN920KOR		SAR EVALUATION REPORT	 Reviewed by: Quality Manager
Test Dates: 06/03/15 - 06/30/15	DUT Type: Portable Handset	APPENDIX F: Page 3 of 10	



SAR Test Setup Photo 3– Left Cheek

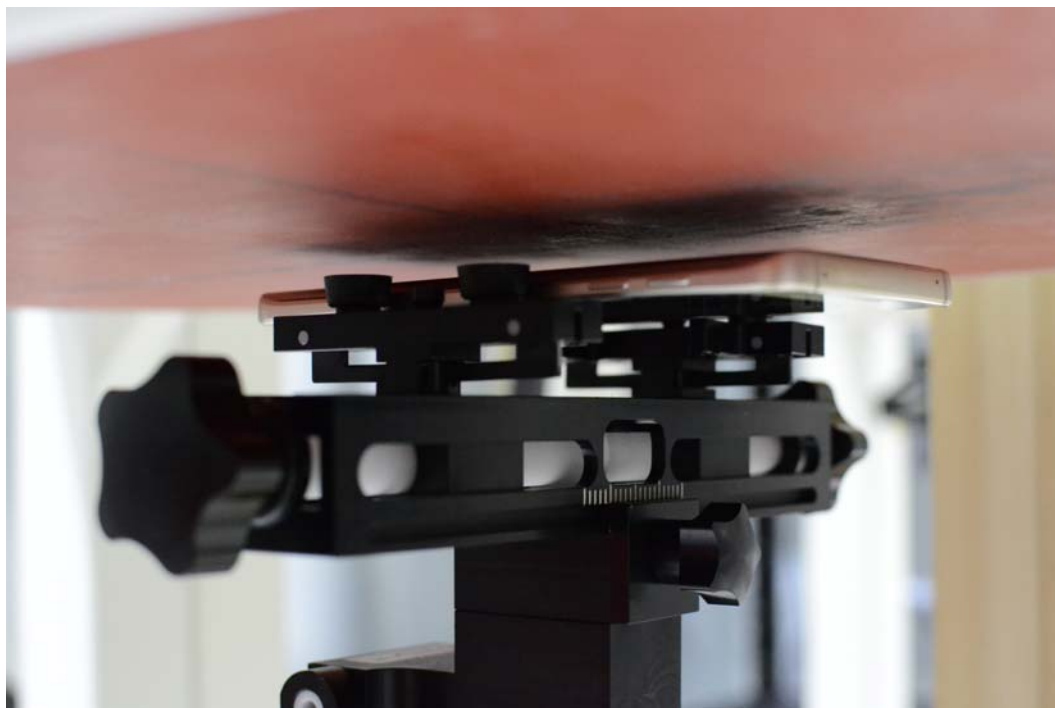


SAR Test Setup Photo 4– Left Tilt

FCC ID: A3LSMN920KOR	 ENGINEERING LABORATORY, INC.	SAR EVALUATION REPORT		Reviewed by: Quality Manager
Test Dates: 06/03/15 - 06/30/15	DUT Type: Portable Handset			APPENDIX F: Page 4 of 10

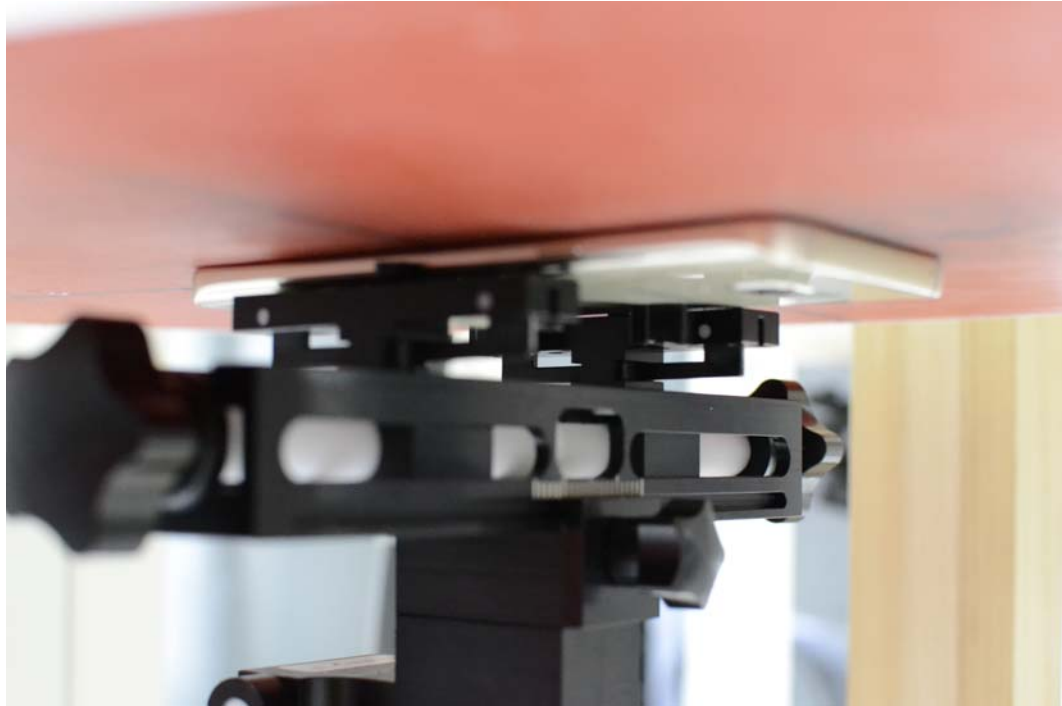


SAR Test Setup Photo 5– Back Side at 0.0 cm (Extremity)



SAR Test Setup Photo 6– Back Side at 1.0 cm (Body-worn and Hotspot)

FCC ID: A3LSMN920KOR		SAR EVALUATION REPORT		Reviewed by: Quality Manager
Test Dates: 06/03/15 - 06/30/15	DUT Type: Portable Handset			APPENDIX F: Page 5 of 10
© 2015 PCTEST Engineering Laboratory, Inc.				REV 16.0 M 06/12/2015



SAR Test Setup Photo 7— Front Side at 0.0 cm (Extremity)



SAR Test Setup Photo 8- Front Side at 1.0 cm (Hotspot)

FCC ID: A3LSMN920KOR		SAR EVALUATION REPORT		Reviewed by: Quality Manager
Test Dates: 06/03/15 - 06/30/15	DUT Type: Portable Handset			APPENDIX F: Page 6 of 10



SAR Test Setup Photo 9— Top Edge at 0.0 cm (Extremity)

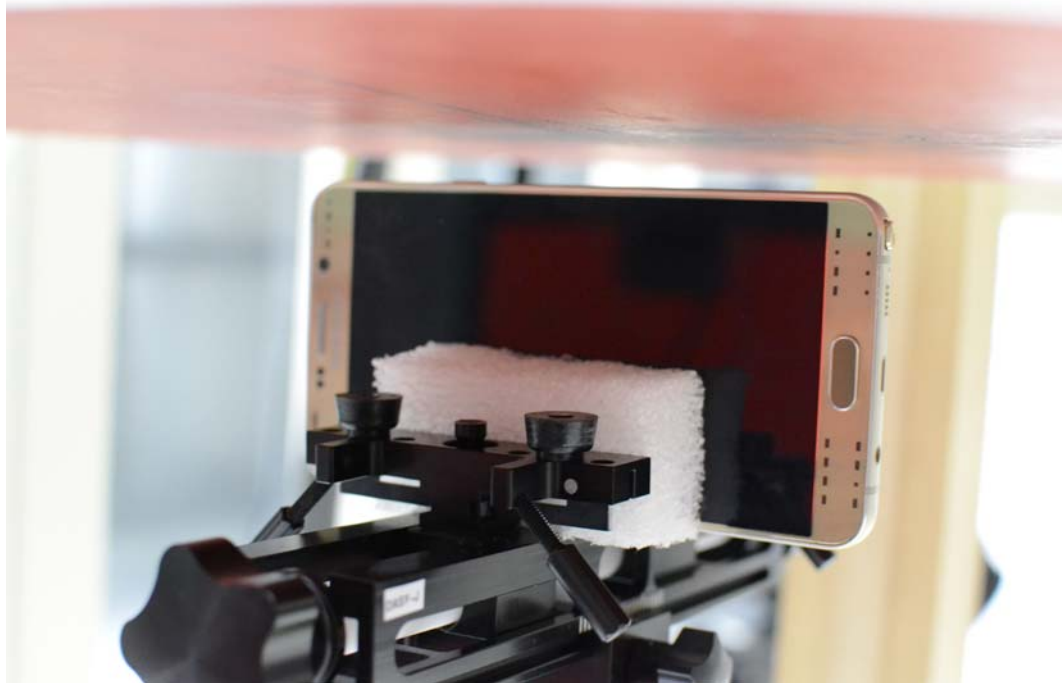


SAR Test Setup Photo 10- Top Edge at 1.0 cm (Hotspot)

FCC ID: A3LSMN920KOR		SAR EVALUATION REPORT		Reviewed by: Quality Manager
Test Dates: 06/03/15 - 06/30/15	DUT Type: Portable Handset	APPENDIX F: Page 7 of 10		

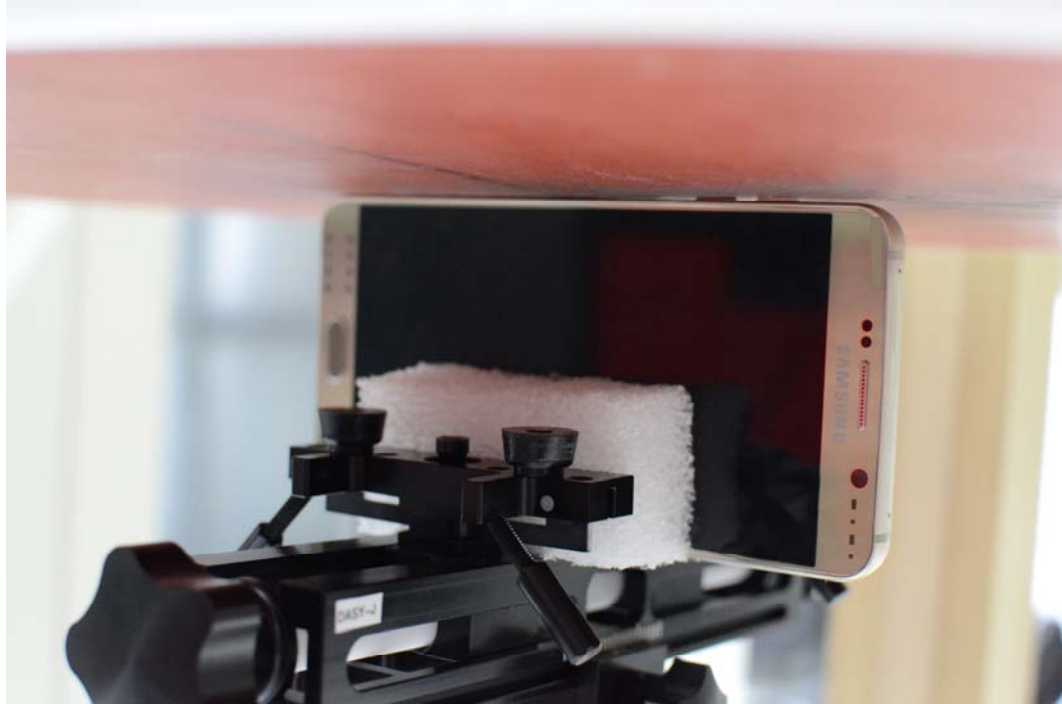


SAR Test Setup Photo 11– Bottom Edge at 1.0 cm (Hotspot)

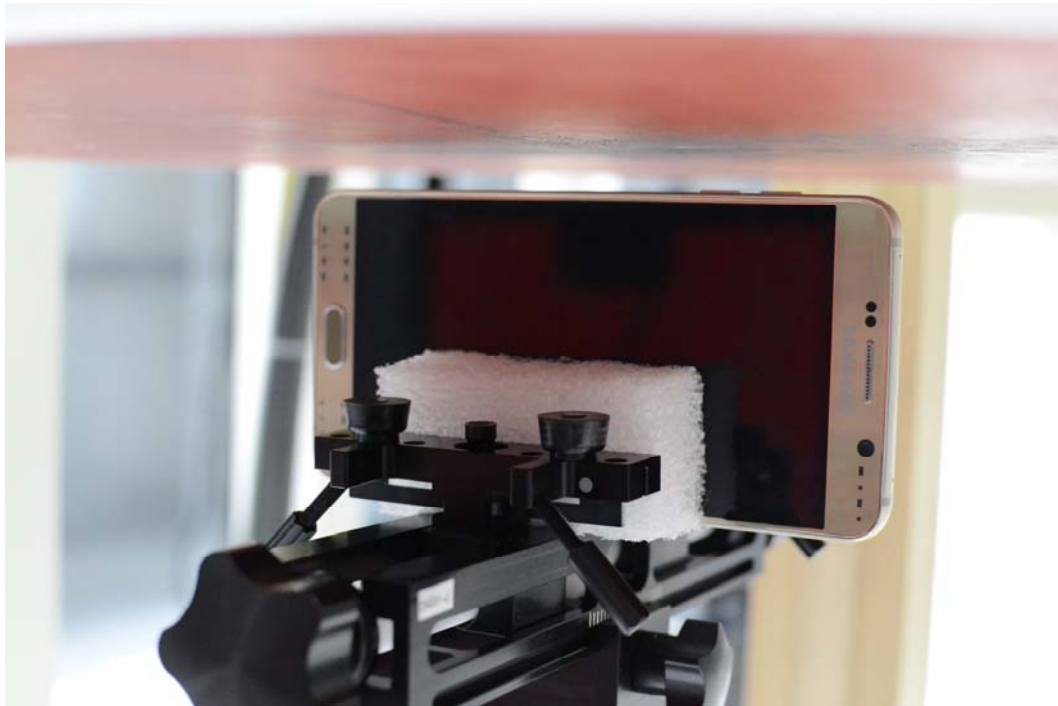


SAR Test Setup Photo 12– Right Edge at 1.0 cm (Hotspot)

FCC ID: A3LSMN920KOR		SAR EVALUATION REPORT		Reviewed by: Quality Manager
Test Dates: 06/03/15 - 06/30/15	DUT Type: Portable Handset			APPENDIX F: Page 8 of 10

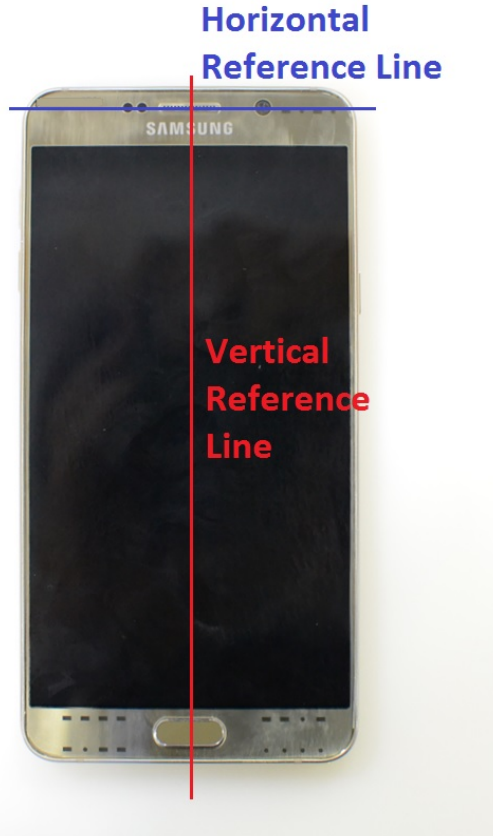


SAR Test Setup Photo 13– Left Edge at 0.0 cm (Extremity)



SAR Test Setup Photo 14– Left Edge at 1.0 cm (Hotspot)

FCC ID: A3LSMN920KOR		SAR EVALUATION REPORT		Reviewed by: Quality Manager
Test Dates: 06/03/15 - 06/30/15	DUT Type: Portable Handset			APPENDIX F: Page 9 of 10



SAR Test Setup Photo 15– DUT Reference Lines

FCC ID: A3LSMN920KOR		SAR EVALUATION REPORT		Reviewed by: Quality Manager
Test Dates: 06/03/15 - 06/30/15	DUT Type: Portable Handset	APPENDIX F: Page 10 of 10		