

APPENDIX F: DUT ANTENNA DIAGRAM & SAR TEST SETUP PHOTOGRAPHS

FCC ID: A3LSMG9287C		SAR EVALUATION REPORT		Reviewed by: Quality Manager
Test Dates: 06/14/15 – 07/16/15	DUT Type: Portable Handset	APPENDIX F: Page 1 of 11		

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

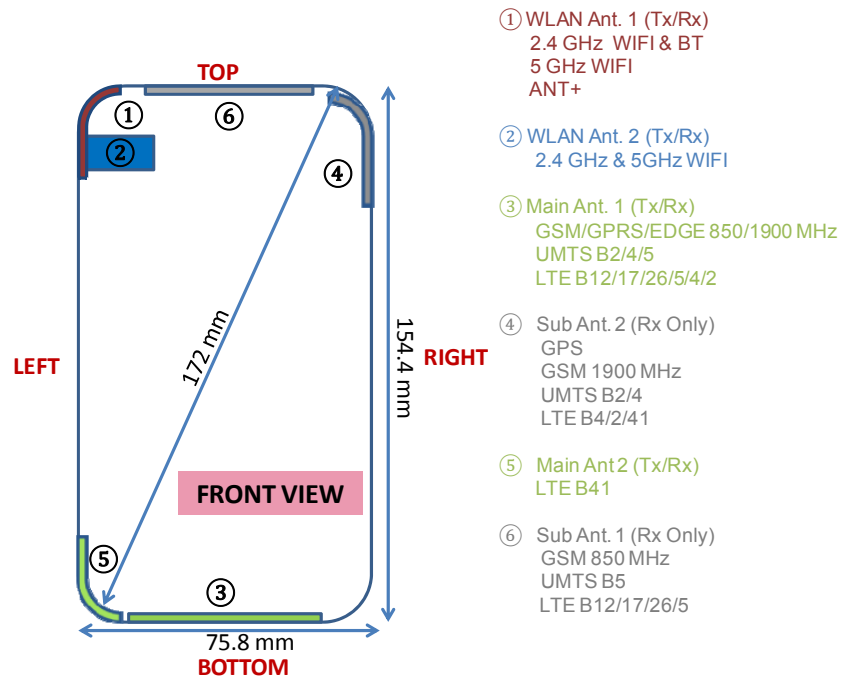


Figure F-1
DUT Antenna Locations

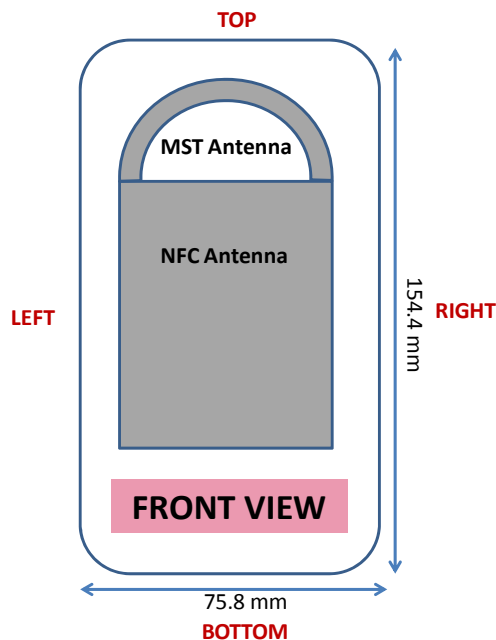
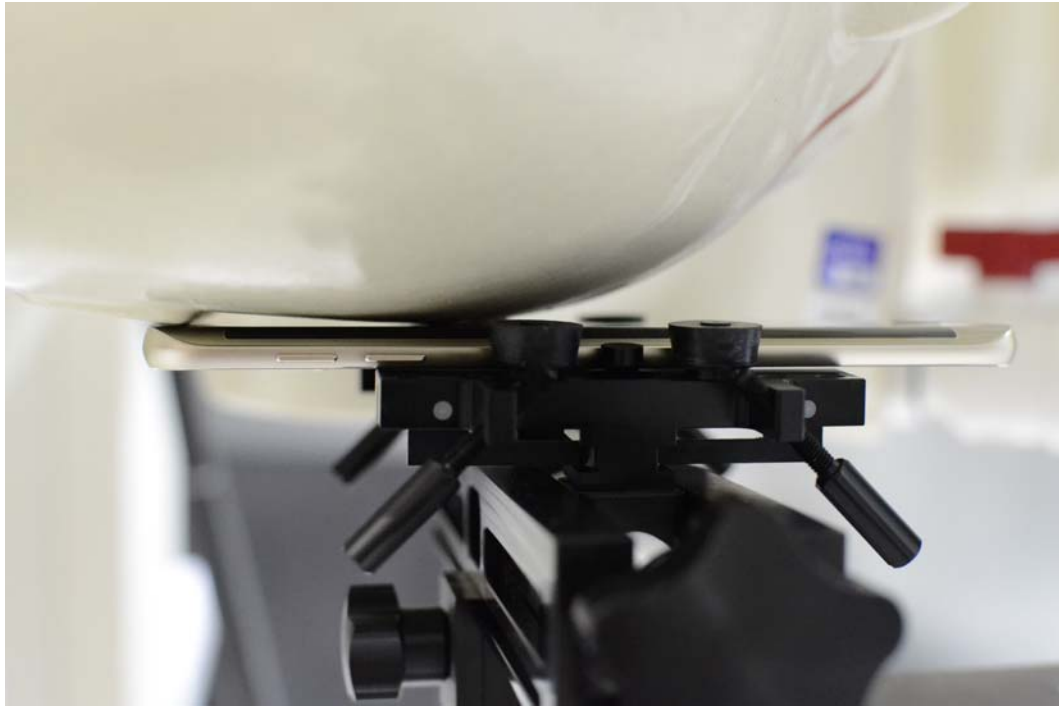


Figure F-2
NFC Antenna Locations

FCC ID: A3LSMG9287C	PCTEST ENGINEERING LABORATORY, INC.	SAR EVALUATION REPORT	SAMSUNG	Reviewed by: Quality Manager
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SAR Test Setup Photo 1 - Right Cheek

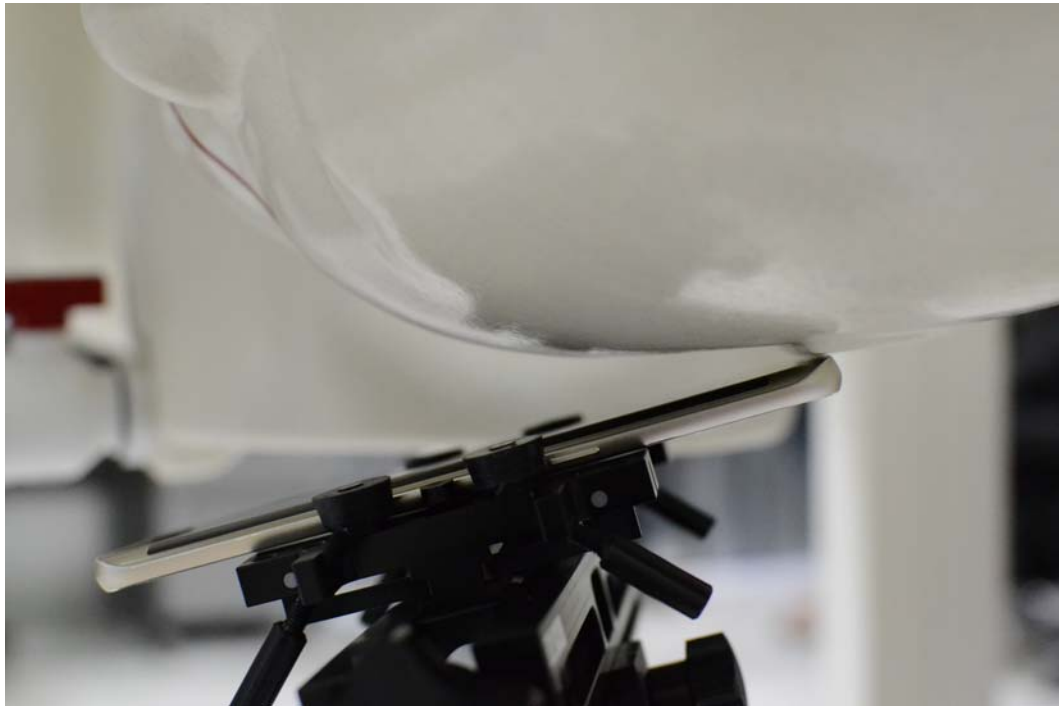


SAR Test Setup Photo 2- Right Tilt

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SAR Test Setup Photo 3– Left Cheek

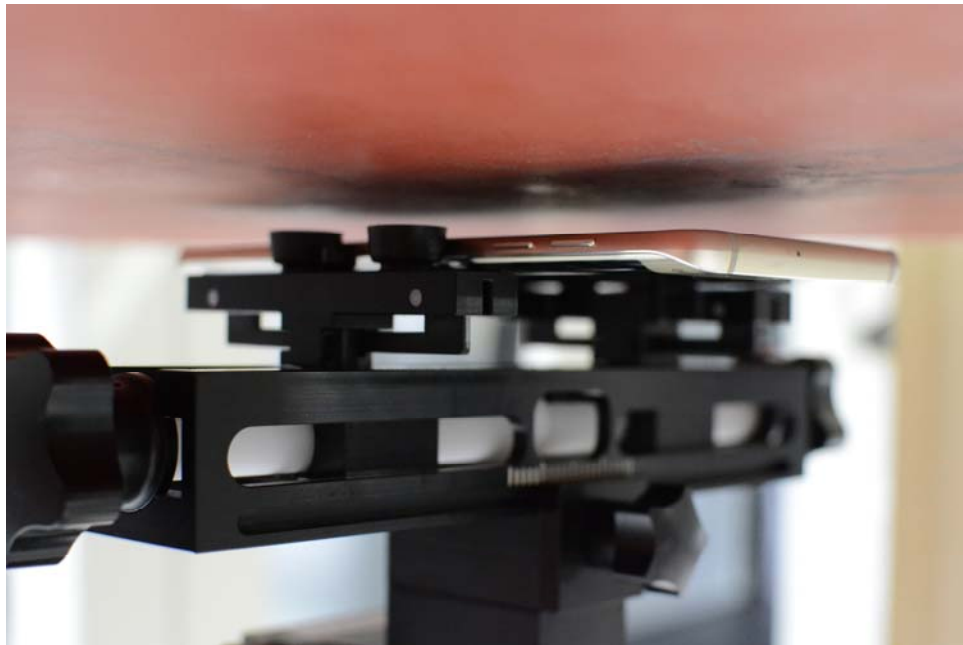


SAR Test Setup Photo 4– Left Tilt

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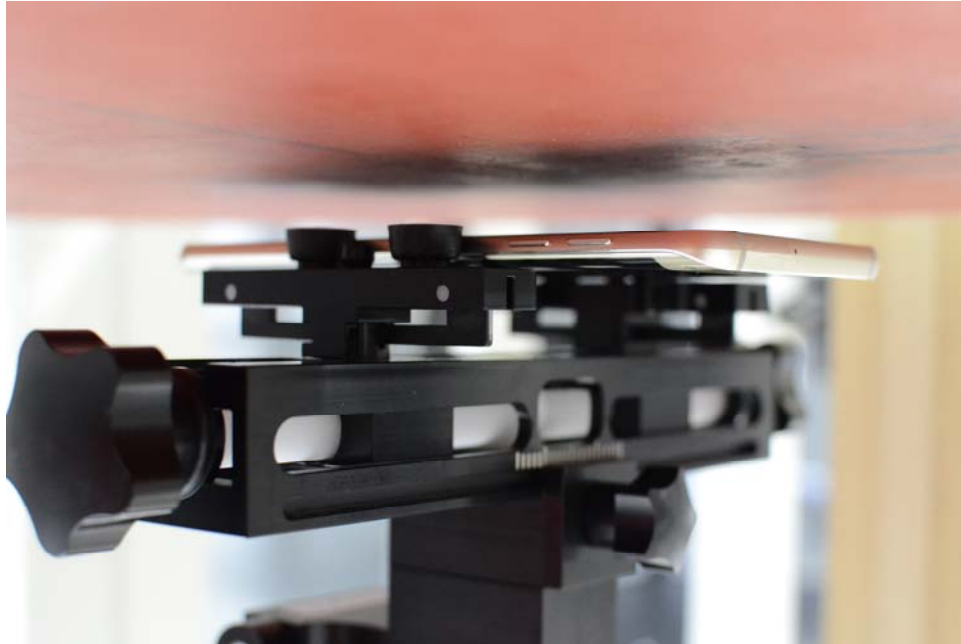


SAR Test Setup Photo 5– Back Side at 0.0 cm (Extremity)



SAR Test Setup Photo 6– Back Side at 1.0 cm (Hotspot)

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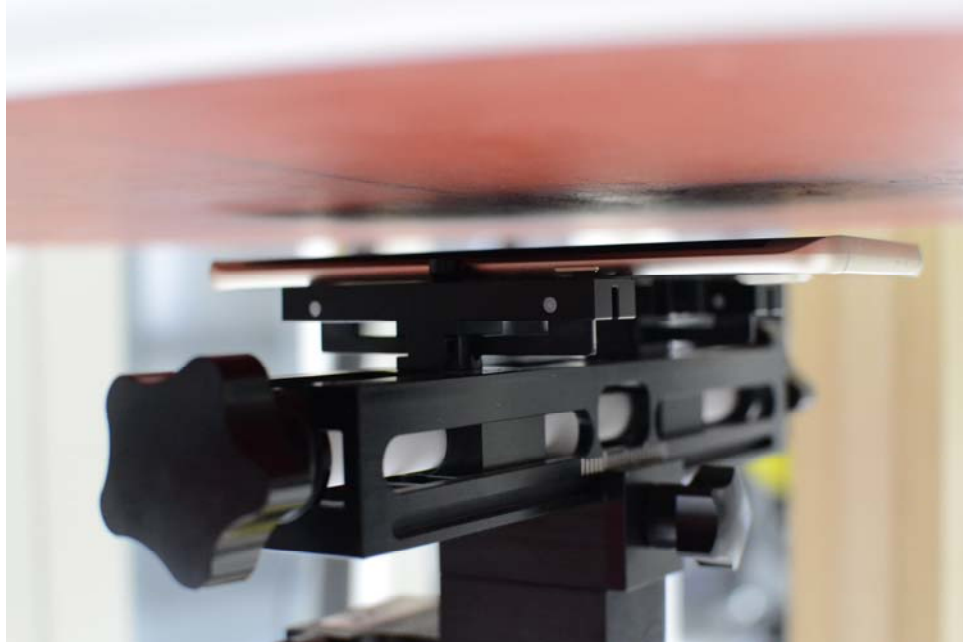


SAR Test Setup Photo 7– Back Side at 1.5 cm (Body-Worn)



SAR Test Setup Photo 8— Front Side at 0.0 cm (Extremity)

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SAR Test Setup Photo 9- Front Side at 1.0 cm (Hotspot)



SAR Test Setup Photo 10 —Top Edge at 0.0 cm (Extremity)

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SAR Test Setup Photo 11- Top Edge at 1.0 cm (Hotspot)

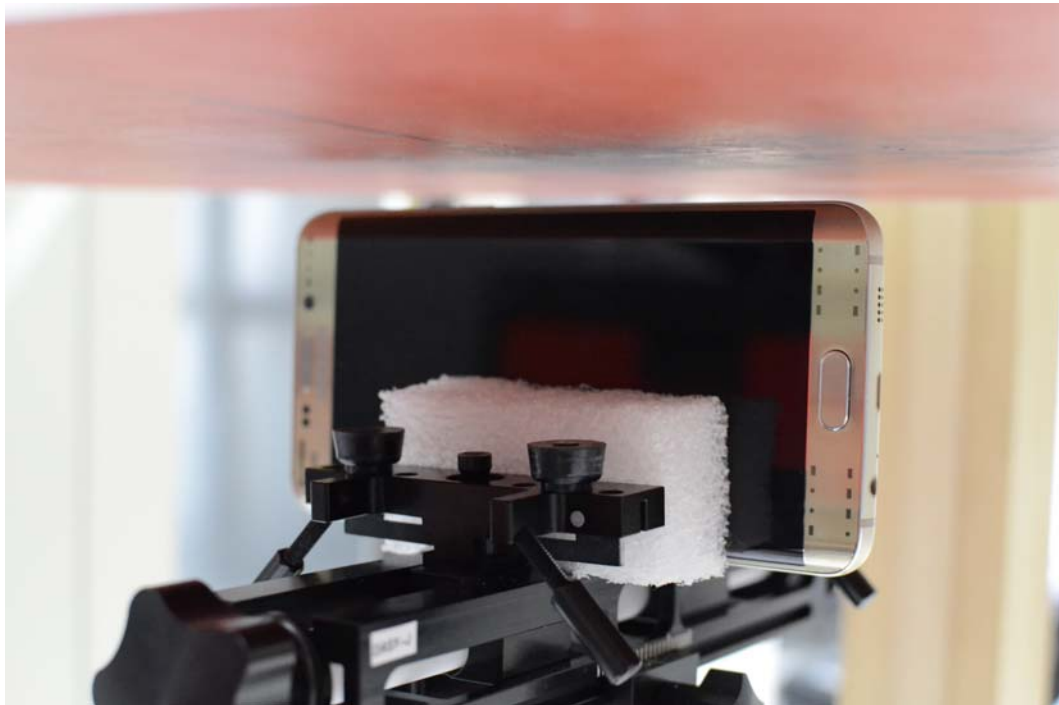


SAR Test Setup Photo 12 – Bottom Edge at 0.0 cm (Extremity)

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SAR Test Setup Photo 13 – Bottom Edge at 1.0 cm (Hotspot)

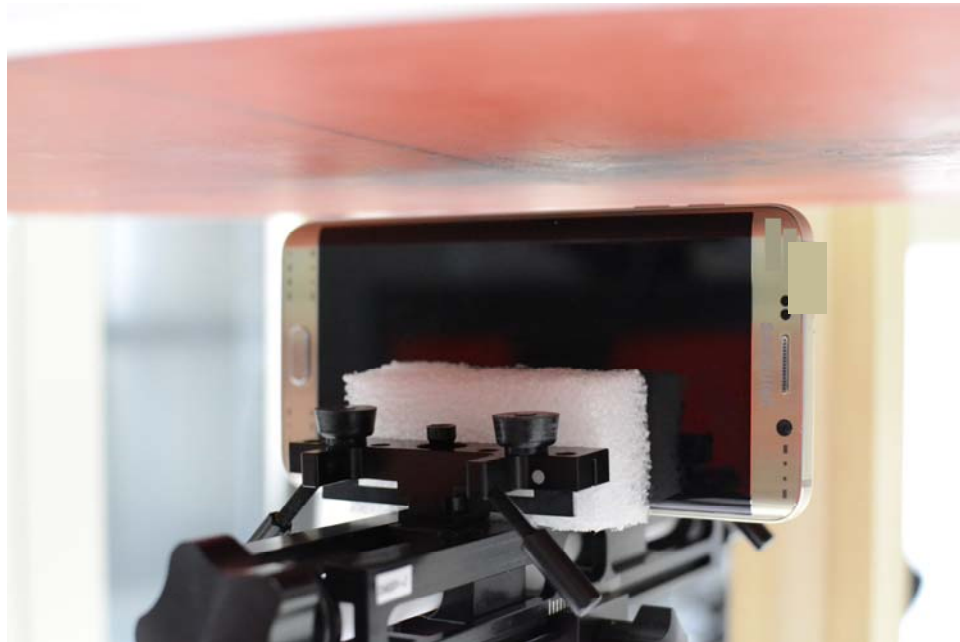


SAR Test Setup Photo 14 – Right Edge at 1.0 cm (Hotspot)

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SAR Test Setup Photo 15 – Left Edge at 0.0 cm (Extremity)



SAR Test Setup Photo 16 – Left Edge at 1.0 cm (Hotspot)

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SAR Test Setup Photo 17 – DUT Reference Lines

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