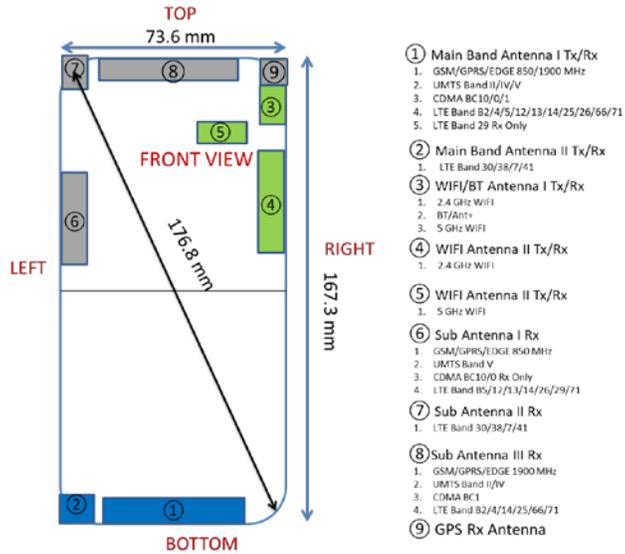


APPENDIX E: DUT ANTENNA DIAGRAM & SAR TEST SETUP PHOTOGRAPHS

FCC ID A3LSMF700U	 PCTEST	SAR EVALUATION REPORT		Approved by: Quality Manager
Test Dates: 1/27/20 - 01/30/20	DUT Type: Portable Handset			APPENDIX E: Page 1 of 8



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

Figure E-1
DUT Antenna Locations Open Configuration

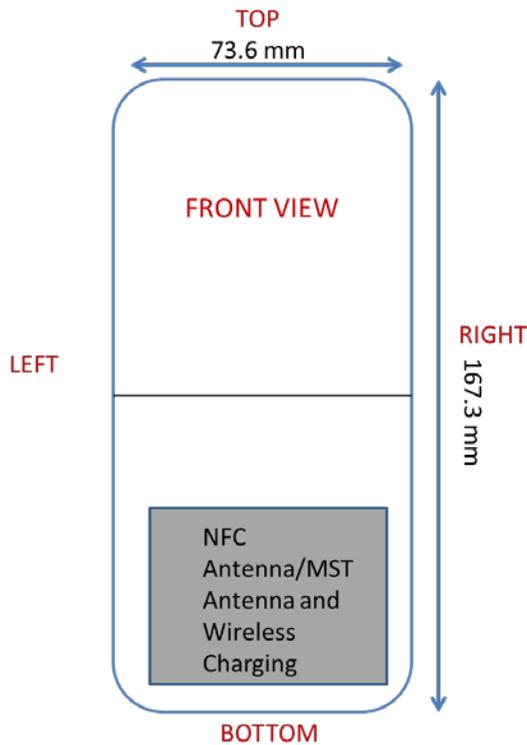


Figure E-2
NFC/MST Antenna & Wireless Charging Open Configuration Locations

FCC ID A3LSMF700U		SAR EVALUATION REPORT		Approved by: Quality Manager
Test Dates: 1/27/20 - 01/30/20	DUT Type: Portable Handset			APPENDIX E: Page 2 of 8

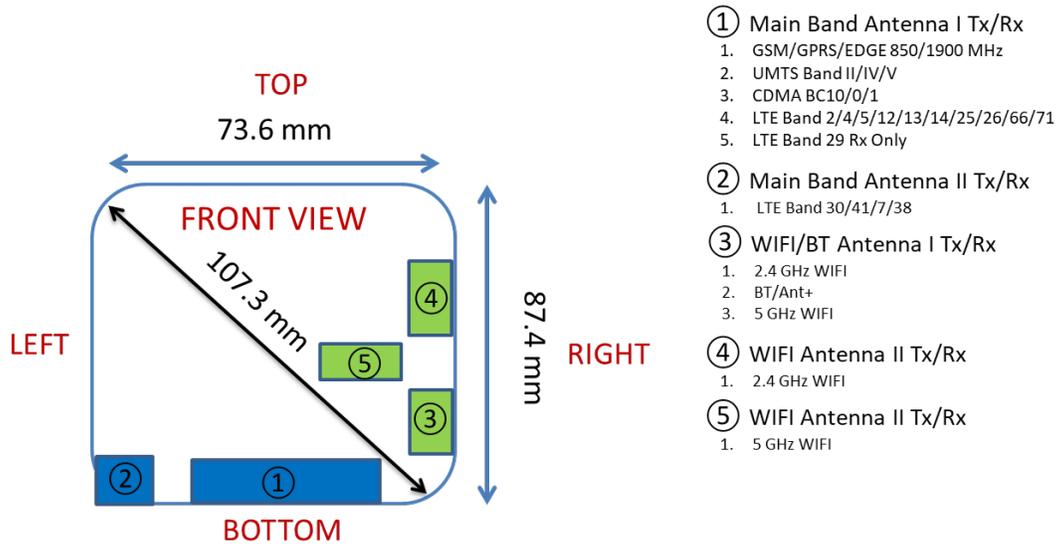


Figure E-3
DUT Antenna Locations Closed Configuration

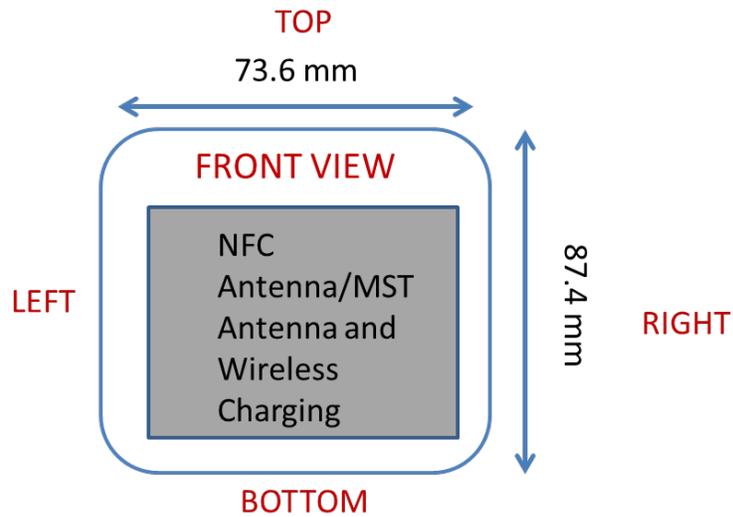
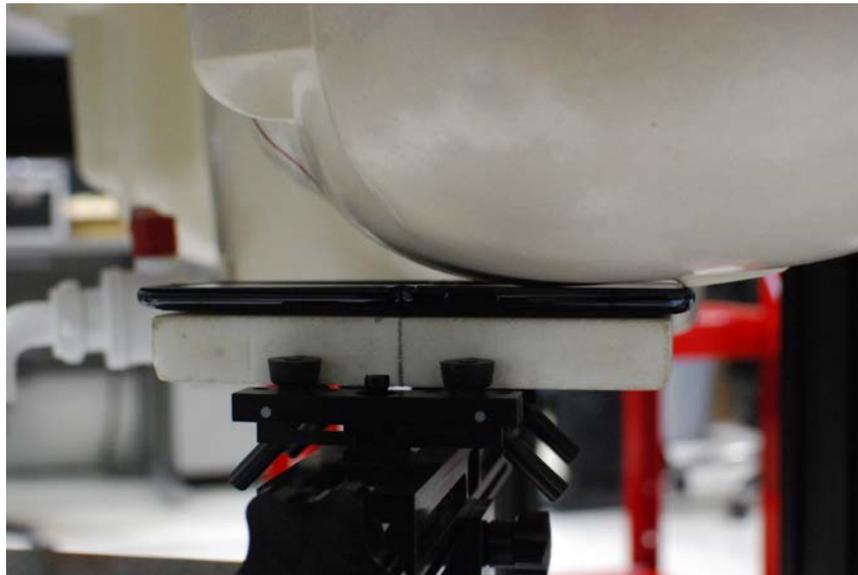


Figure E-4
NFC/MST Antenna & Wireless Charging Closed Configuration Locations

FCC ID A3LSMF700U	PCTEST	SAR EVALUATION REPORT	SAMSUNG	Approved by: Quality Manager
Test Dates: 1/27/20 - 01/30/20	DUT Type: Portable Handset			APPENDIX E: Page 3 of 8

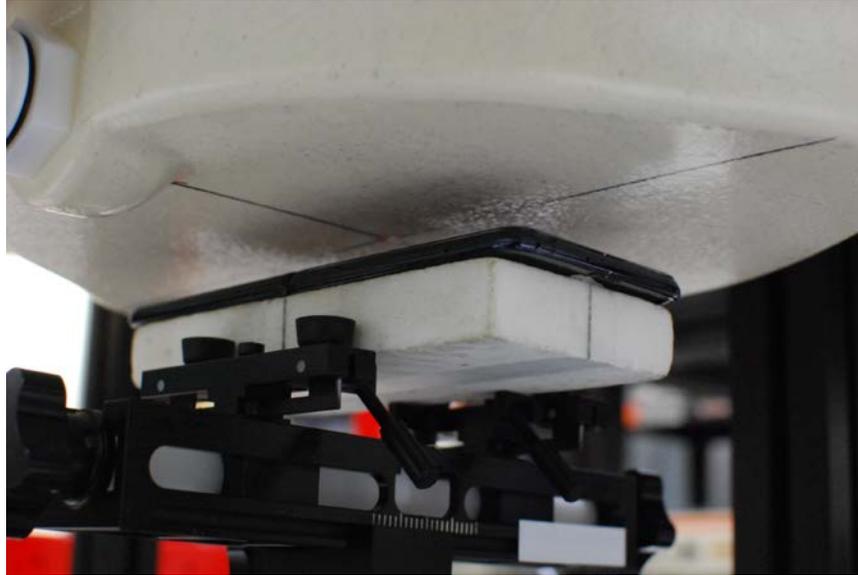


SAR Test Setup Photo 1 – Right Cheek



SAR Test Setup Photo 2 – Left Cheek

FCC ID A3LSMF700U		SAR EVALUATION REPORT		Approved by: Quality Manager
Test Dates: 1/27/20 - 01/30/20	DUT Type: Portable Handset			APPENDIX E: Page 4 of 8

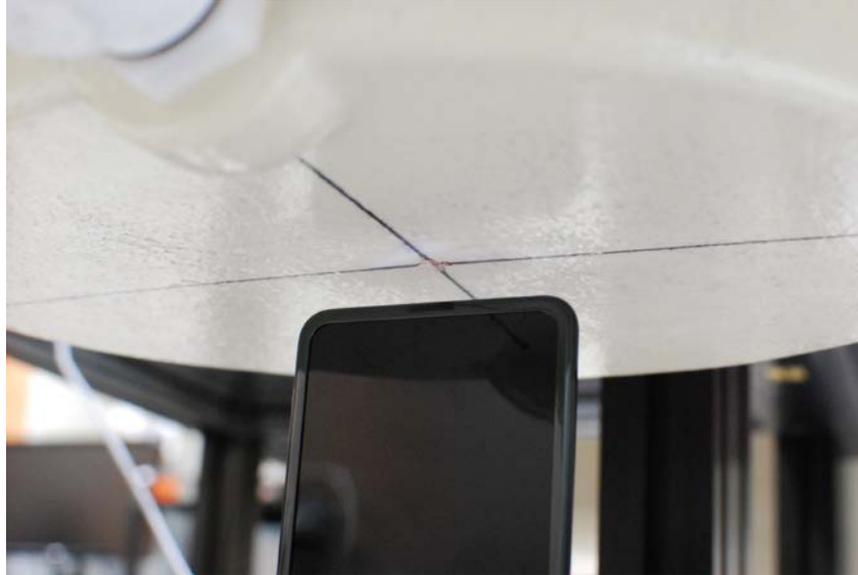


SAR Test Setup Photo 3 – Back Side at 15 mm



SAR Test Setup Photo 4 – Back Side at 0 mm

FCC ID A3LSMF700U		SAR EVALUATION REPORT		Approved by: Quality Manager
Test Dates: 1/27/20 - 01/30/20	DUT Type: Portable Handset	APPENDIX E: Page 5 of 8		



SAR Test Setup Photo 5 – Bottom Edge at 10 mm



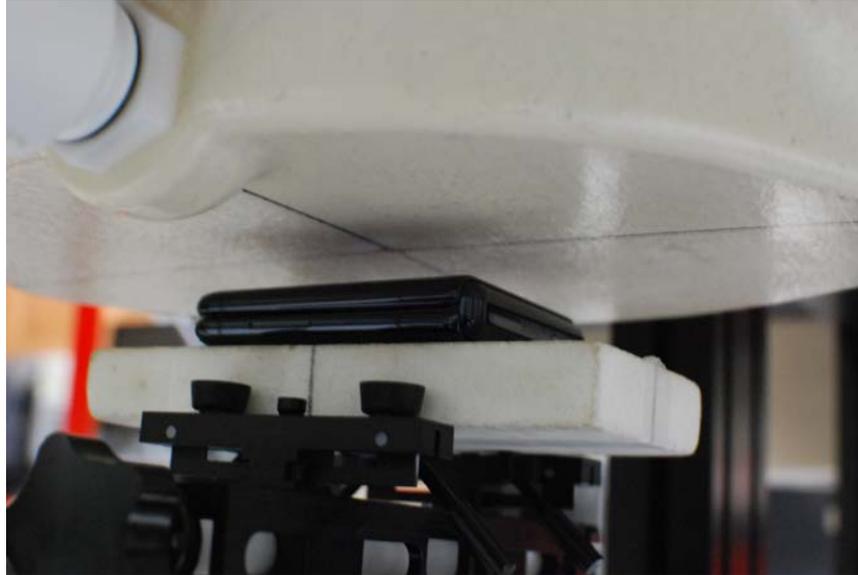
SAR Test Setup Photo 6 – Bottom Edge at 0 mm

FCC ID A3LSMF700U		SAR EVALUATION REPORT		Approved by: Quality Manager
Test Dates: 1/27/20 - 01/30/20	DUT Type: Portable Handset	APPENDIX E: Page 6 of 8		

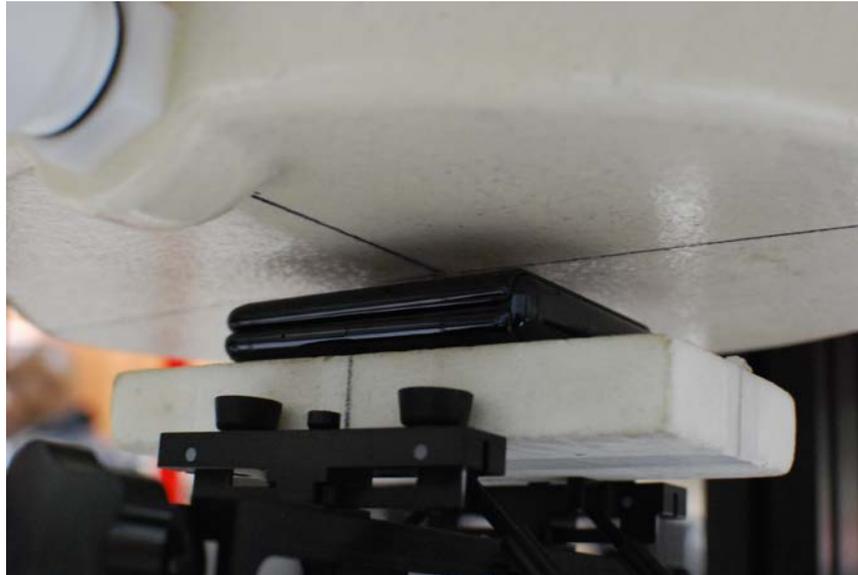


SAR Test Setup Photo 7 – Vertical and Horizontal Reference Lines

FCC ID A3LSMF700U		SAR EVALUATION REPORT		Approved by: Quality Manager
Test Dates: 1/27/20 - 01/30/20	DUT Type: Portable Handset	APPENDIX E: Page 7 of 8		



SAR Test Setup Photo 8 – Closed Back Side at 15 mm



SAR Test Setup Photo 9 – Closed Back Side at 10 mm

FCC ID A3LSMF700U		SAR EVALUATION REPORT		Approved by: Quality Manager
Test Dates: 1/27/20 - 01/30/20	DUT Type: Portable Handset	APPENDIX E: Page 8 of 8		