APPENDIX E: DUT ANTENNA DIAGRAM & TEST SETUP PHOTOGRAPHS

FCC ID: A3LSMG977T	<i>@</i> \ PCTEST'	NEAR-FIELD POWER DENSITY EVALUATION REPORT	SAMSUNG	Approved by:
	ENGINEERING LABORATORY, INC.			Quality Manager
Test Dates:	DUT Type:			APPENDIX E:
03/12/2019 - 04/17/2019	Portable Handset			Page 1 of 6

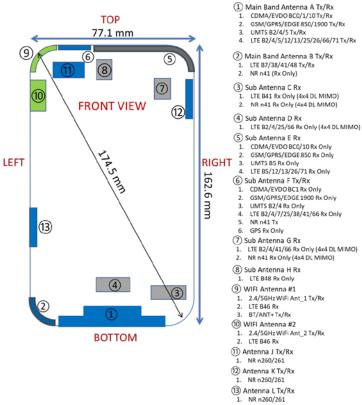


Figure E-1 DUT Antenna Locations

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

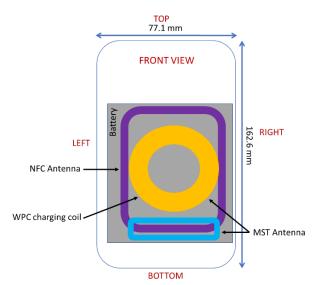
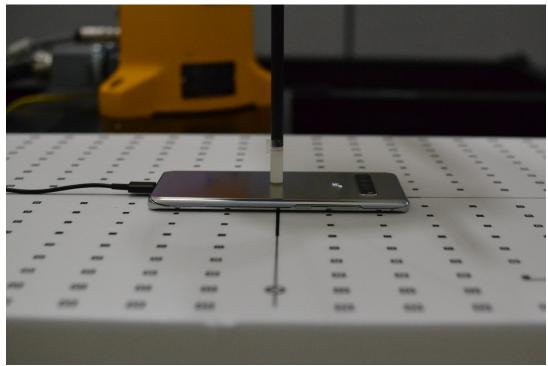
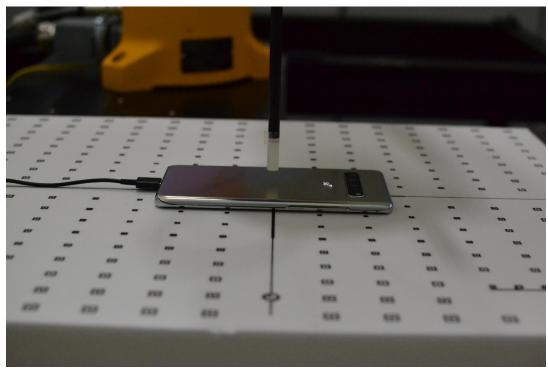


Figure E-2
NFC/MST Antenna and WPC Locations

FCC ID: A3LSMG977T	PCTEST*	NEAR-FIELD POWER DENSITY EVALUATION REPORT	SAMSUNG	Approved by:	
				Quality Manager	
Test Dates: DUT Type:			APPENDIX E:		
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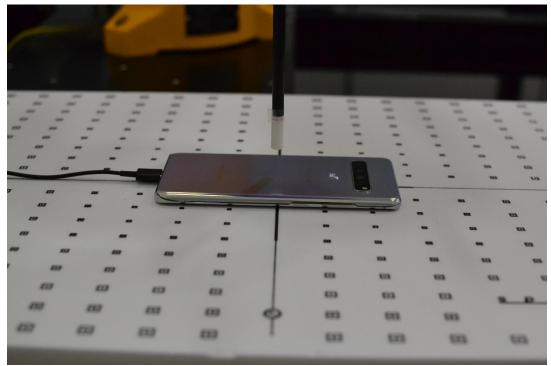


Near-Field Power Density Test Setup Photo 1 - Back Side at 2 mm

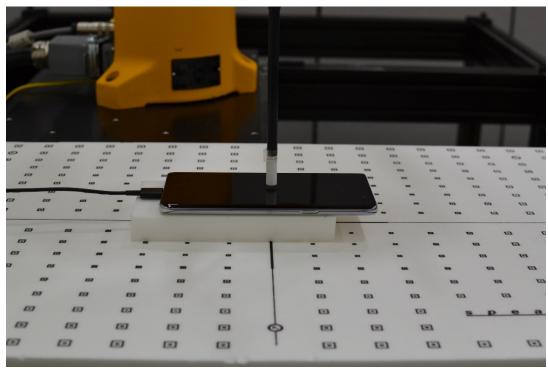


Near-Field Power Density Test Setup Photo 2 - Back Side at 10 mm

FCC ID: A3LSMG977T	PCTEST*	NEAR-FIELD POWER DENSITY EVALUATION REPORT	SAMSUNG	Approved by:
				Quality Manager
Test Dates: DUT Type:			APPENDIX E:	
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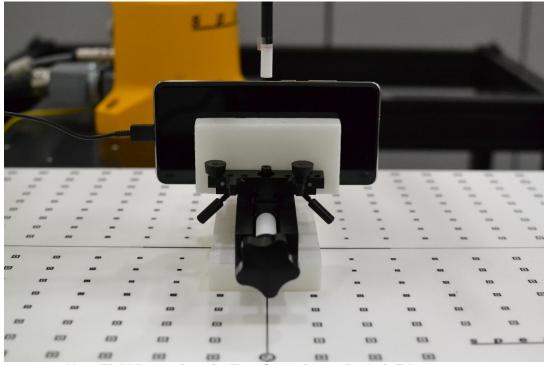


Near-Field Power Density Test Setup Photo 3 - Back Side at 15 mm

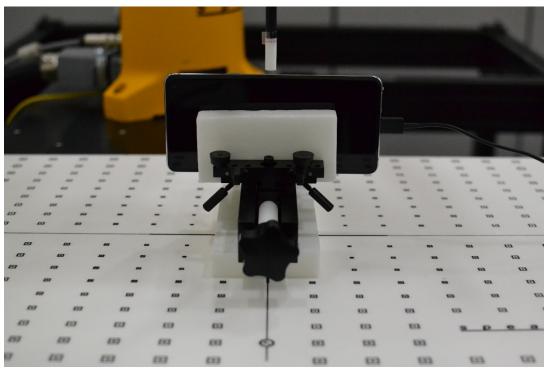


Near-Field Power Density Test Setup Photo 4 - Front Side at 2 mm

FCC ID: A3LSMG977T	PCTEST NECESTATION INC.	NEAR-FIELD POWER DENSITY EVALUATION REPORT	SAMSUNG	Approved by: Quality Manager
Test Dates:	DUT Type:			APPENDIX E:
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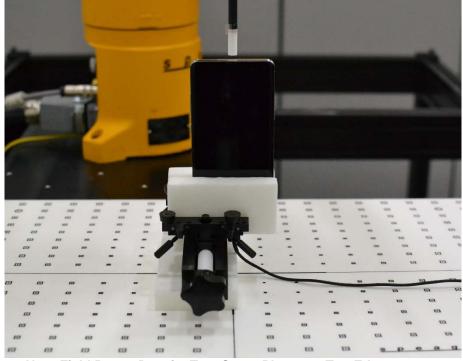


Near-Field Power Density Test Setup Photo 5 – Left Edge at 2 mm

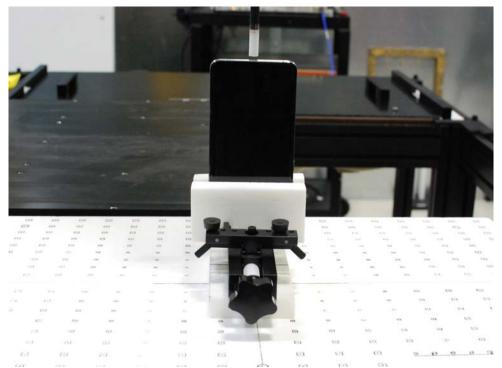


Near-Field Power Density Test Setup Photo 6 - Right Edge at 2 mm

FCC ID: A3LSMG977T	PCTEST*	NEAR-FIELD POWER DENSITY EVALUATION REPORT	SAMSUNG	Approved by:
	•			Quality Manager
Test Dates:	DUT Type:			APPENDIX E:
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Near-Field Power Density Test Setup Photo 7 – Top Edge at 2 mm



Near-Field Power Density Test Setup Photo 8 - Bottom Edge at 2 mm

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	DUT Type: Portable Handset			APPENDIX E: Page 6 of 6