

APPENDIX E: DUT ANTENNA DIAGRAM & TEST SETUP PHOTOGRAPHS

FCC ID: A3LSMG977U	 NEAR-FIELD POWER DENSITY EVALUATION REPORT 	Approved by: Quality Manager
Test Dates: 03/12/2019 – 03/28/2019	DUT Type: Portable Handset	APPENDIX E: Page 1 of 6

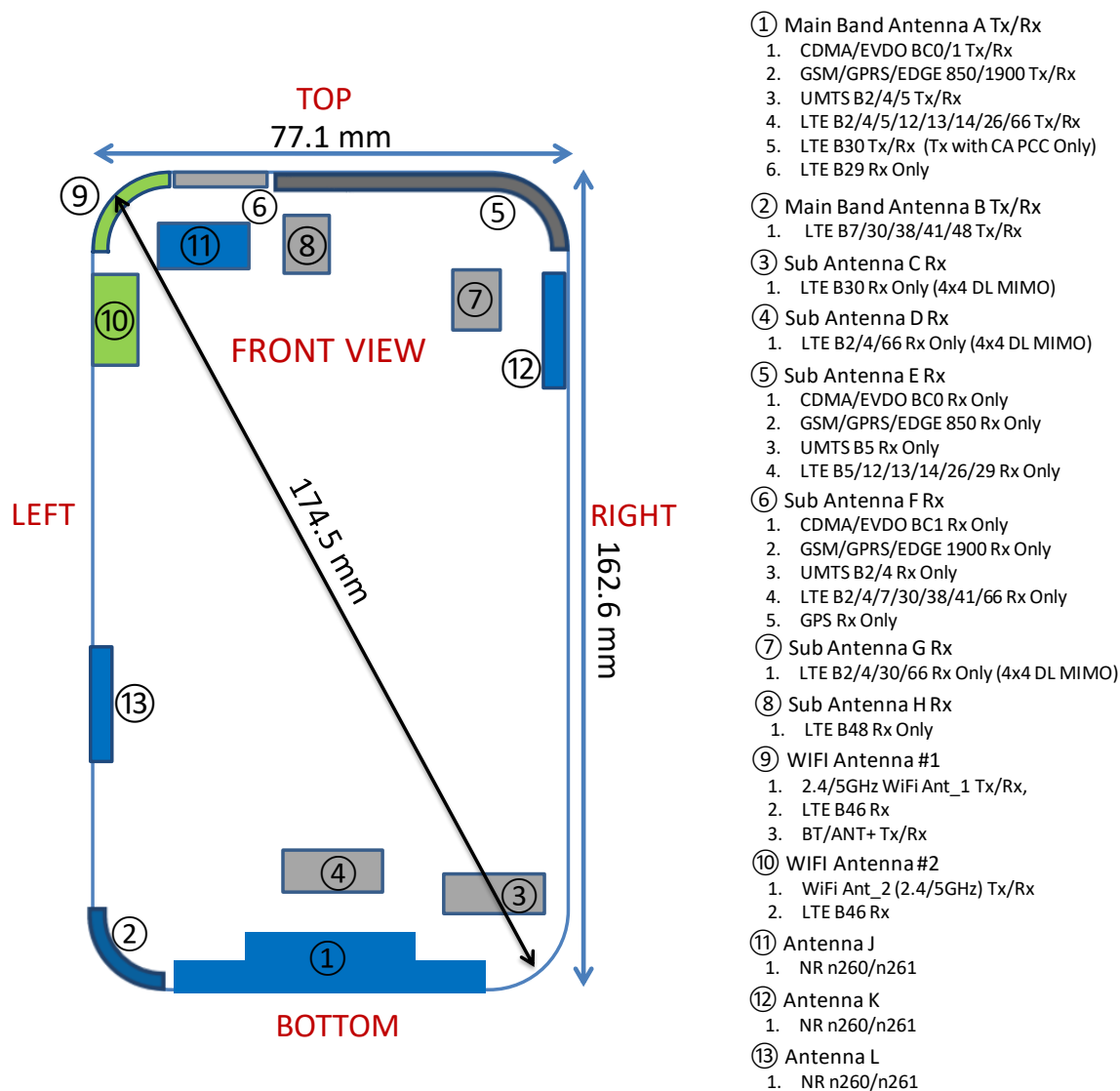


Figure E-1
DUT Antenna Locations

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

FCC ID: A3LSMG977U	NEAR-FIELD POWER DENSITY EVALUATION REPORT	Approved by: Quality Manager
Test Dates: 03/12/2019 – 03/28/2019	DUT Type: Portable Handset	APPENDIX E: Page 2 of 6

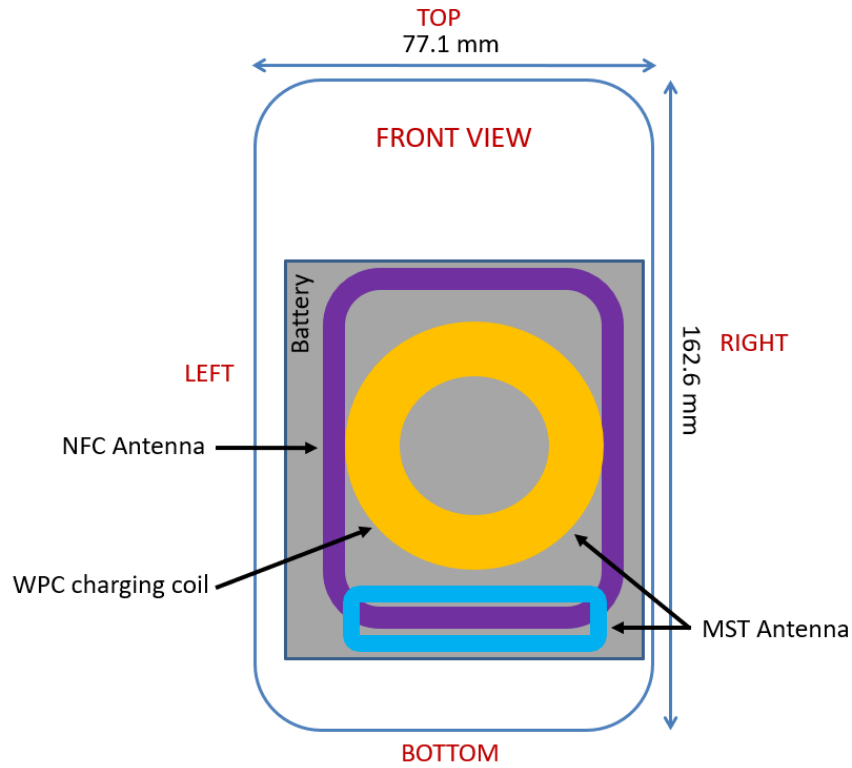
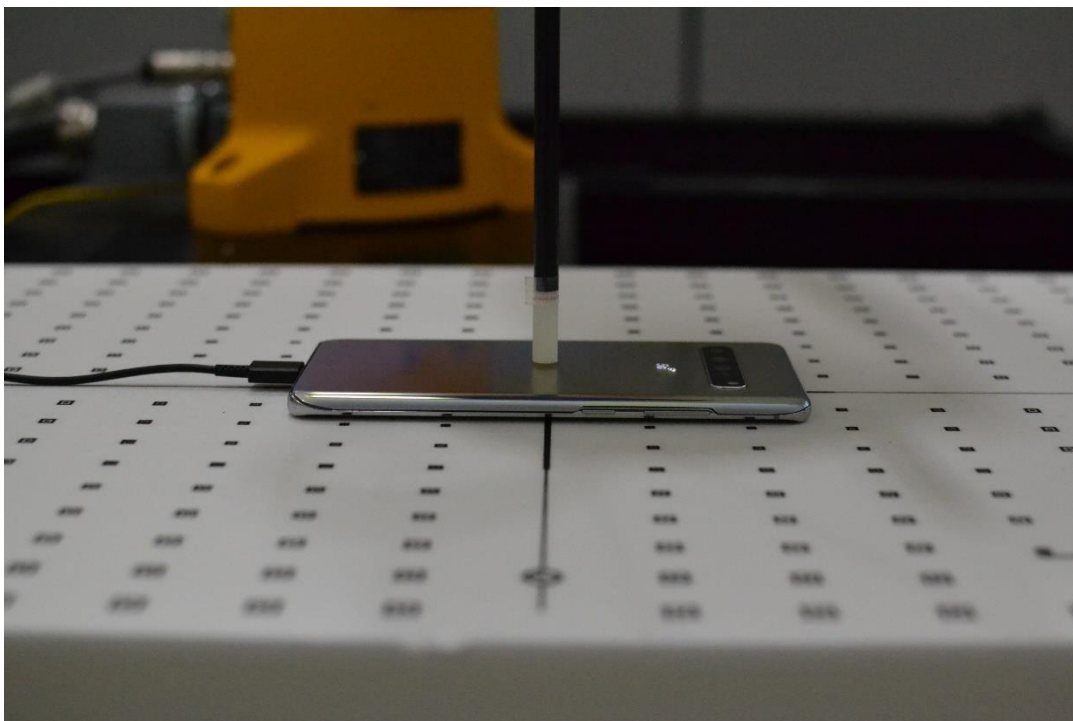
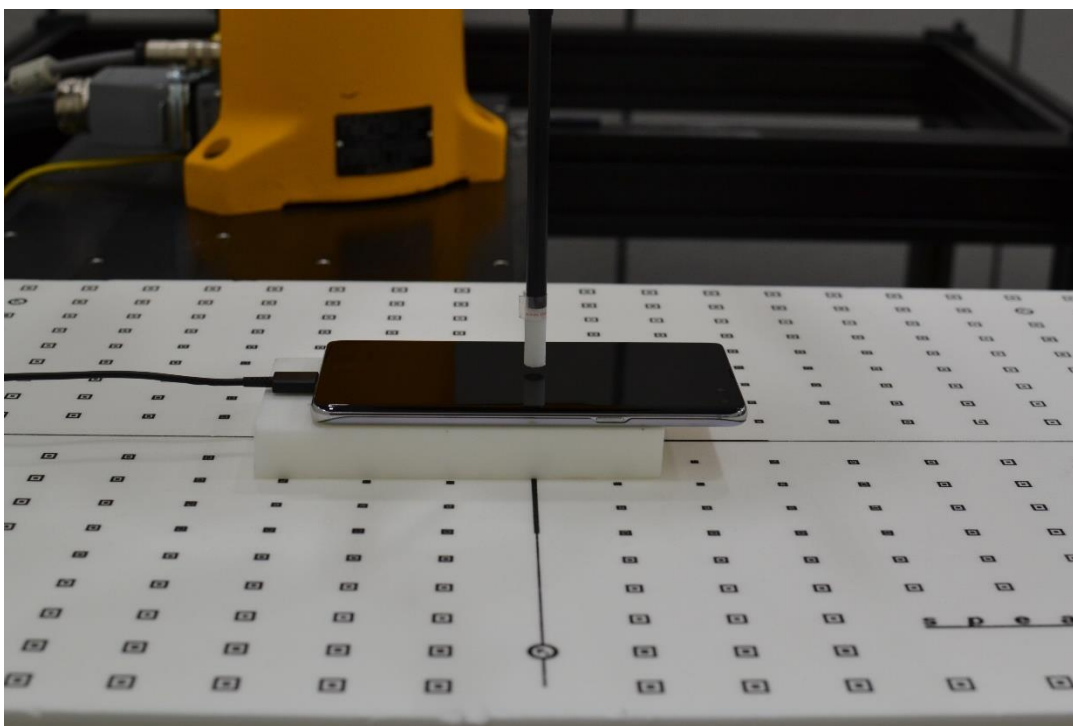


Figure E-2
NFC Antenna Locations

FCC ID: A3LSMG977U	 NEAR-FIELD POWER DENSITY EVALUATION REPORT 	Approved by: Quality Manager
Test Dates: 03/12/2019 – 03/28/2019	DUT Type: Portable Handset	APPENDIX E: Page 3 of 6

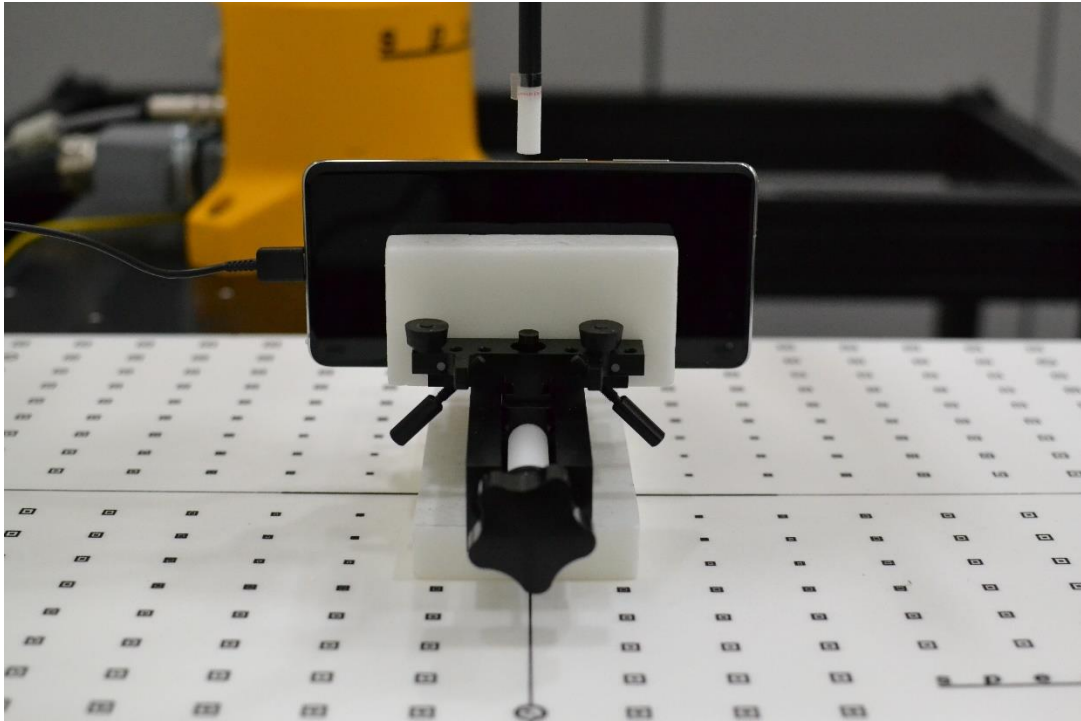


Near-Field Power Density Test Setup Photo 1 - Back Side at 2 mm

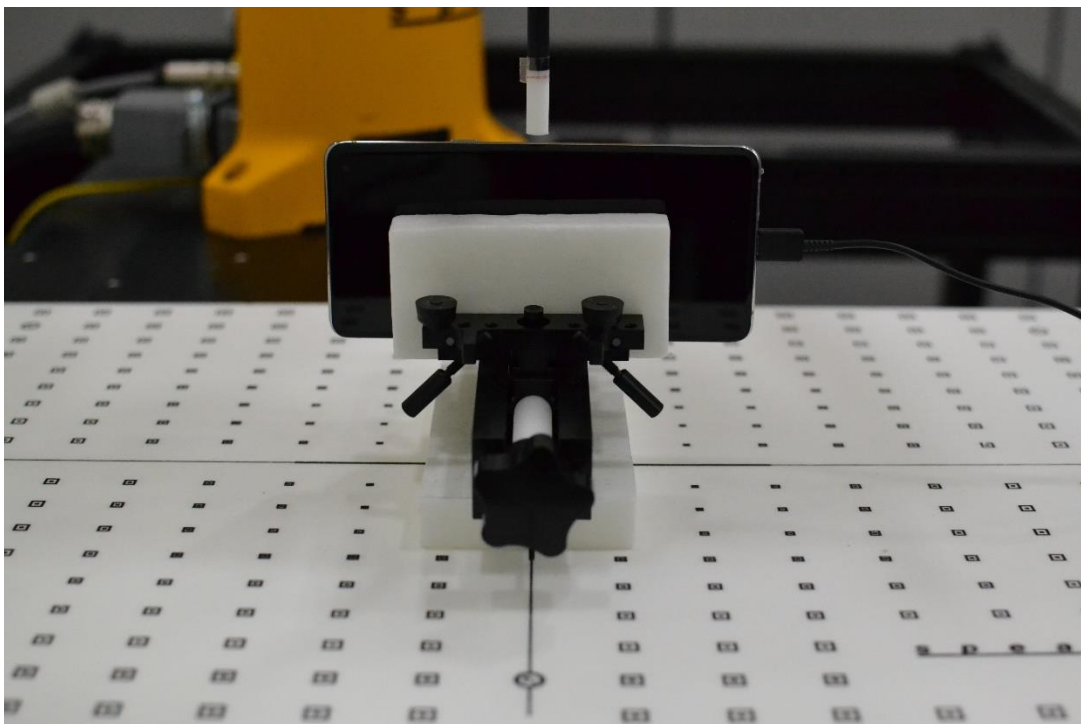


Near-Field Power Density Test Setup Photo 2 - Front Side at 2 mm

FCC ID: A3LSMG977U	 NEAR-FIELD POWER DENSITY EVALUATION REPORT 	Approved by: Quality Manager
Test Dates: 03/12/2019 – 03/28/2019	DUT Type: Portable Handset	APPENDIX E: Page 4 of 6

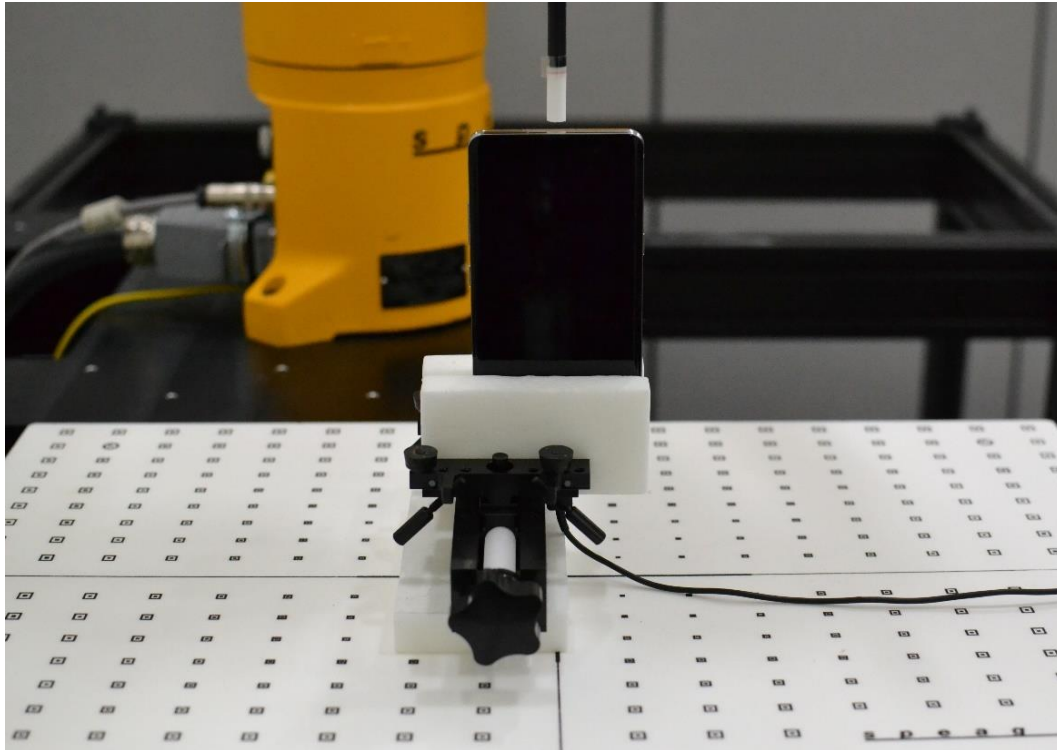


Near-Field Power Density Test Setup Photo 3 – Left Edge at 2 mm

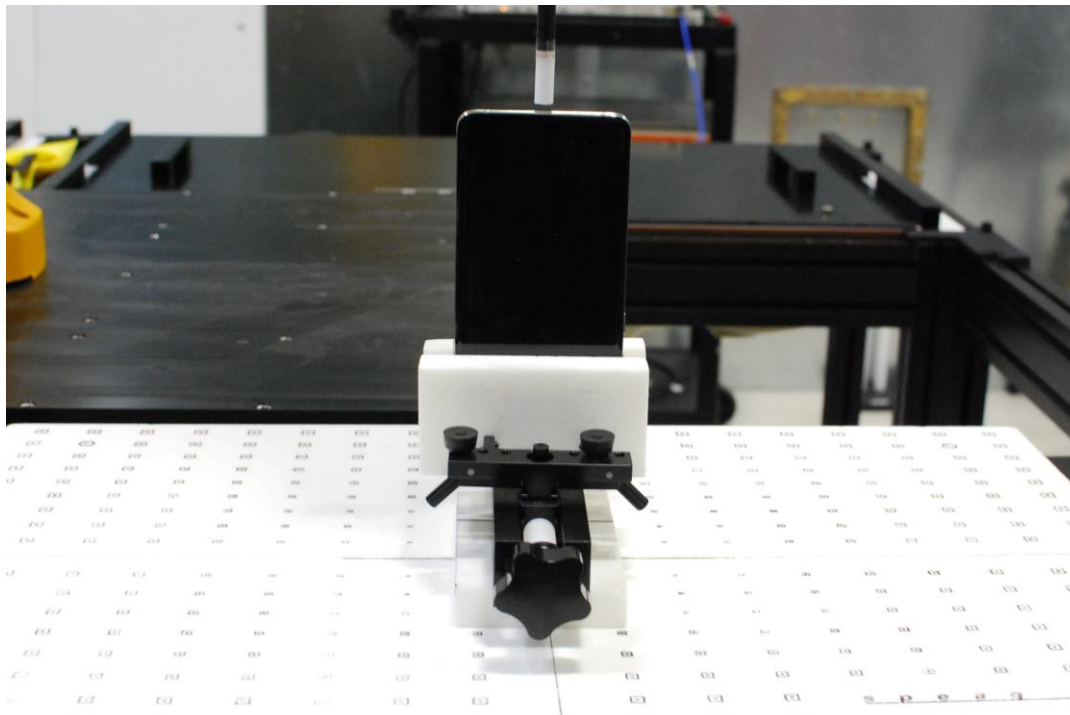


Near-Field Power Density Test Setup Photo 4 – Right Edge at 2 mm

FCC ID: A3LSMG977U	 NEAR-FIELD POWER DENSITY EVALUATION REPORT 	Approved by: Quality Manager
Test Dates: 03/12/2019 – 03/28/2019	DUT Type: Portable Handset	APPENDIX E: Page 5 of 6



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



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

FCC ID: A3LSMG977U	 PCTEST ENGINEERING LABORATORY, INC.	NEAR-FIELD POWER DENSITY EVALUATION REPORT		Approved by: Quality Manager
Test Dates: 03/12/2019 – 03/28/2019	DUT Type: Portable Handset	APPENDIX E: Page 6 of 6		