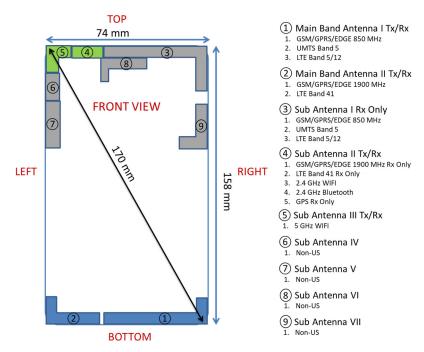
## APPENDIX E: DUT ANTENNA DIAGRAM & SAR TEST SETUP PHOTOGRAPHS

FCC ID: A3LSMA526JPN	PCTEST* Proud to be part of selement	AR EVALUATION REPORT	SAMSUNG	Approved by:  Quality Manager
Test Dates:	DUT Type:			APPENDIX E:
2/15/2021 - 3/9/2021	Portable Handset			Page 1 of 12



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

Figure E-1 **DUT Antenna Locations** 

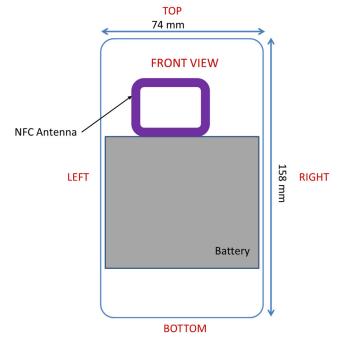
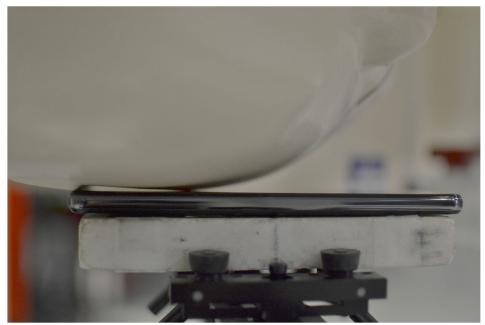


Figure E-2 **NFC Antenna Location** 

	FCC ID: A3LSMA526JPN	PCTEST* Proud to be part of ® element	SAR EVALUATION REPORT	SAMSUNG	Approved by:  Quality Manager
	Test Dates:	DUT Type:			APPENDIX E:
	2/15/2021 - 3/9/2021	Portable Handset			Page 2 of 12
20	21 PCTEST	•			REV 21.4 M

09/11/2019

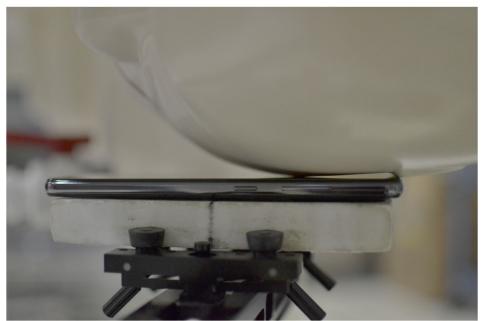


SAR Test Setup Photo 1 – Right Cheek

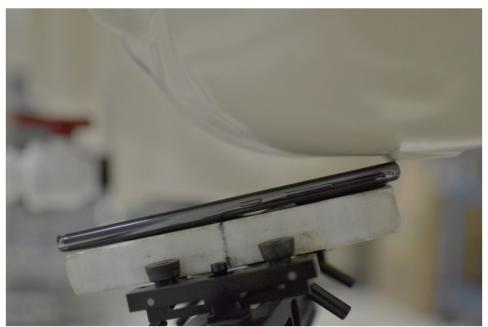


SAR Test Setup Photo 2 - Right Tilt

FCC ID: A3LSMA526JPN	PCTEST* Proud to be part of @ element	SAR EVALUATION REPORT	SAMSUNG	Approved by: Quality Manager
Test Dates:	DUT Type:			APPENDIX E:
2/15/2021 – 3/9/2021	Portable Handset			Page 3 of 12

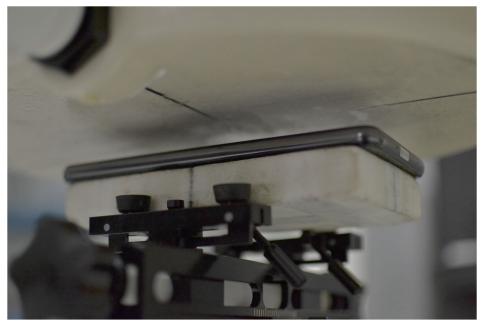


SAR Test Setup Photo 3 – Left Cheek



SAR Test Setup Photo 4 – Left Tilt

FCC ID: A3LSMA526JPN	Proud to be part of @ element.	SAR EVALUATION REPORT	SAMSUNG	Approved by: Quality Manager
Test Dates:	DUT Type:			APPENDIX E:
2/15/2021 - 3/9/2021	Portable Handset			Page 4 of 12
2021 PCTEST				REV 21.4 M 09/11/2019

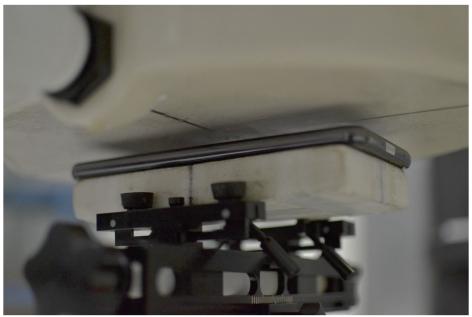


SAR Test Setup Photo 5 – Back Side at 15mm



SAR Test Setup Photo 6 – Back Side at 10mm

FCC ID: A3LSMA526JPN	PCTEST* Proud to be part of @ eletraent	SAR EVALUATION REPORT	SAMSUNG	Approved by:  Quality Manager
Test Dates:	DUT Type:			APPENDIX E:
2/15/2021 - 3/9/2021	Portable Handset			Page 5 of 12
2021 PCTEST				REV 21.4 M 09/11/2019

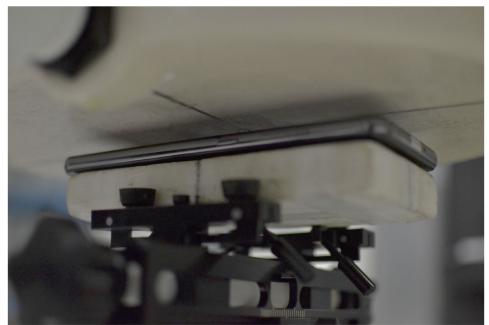


SAR Test Setup Photo 7 - Back Side at 9mm



SAR Test Setup Photo 8 - Back Side at 0mm

FCC ID: A3LSMA526JPN	PCTEST*	SAR EVALUATION REPORT	SAMSUNG	Approved by: Quality Manager
Test Dates:	DUT Type:			APPENDIX E:
2/15/2021 – 3/9/2021	Portable Handset			Page 6 of 12



SAR Test Setup Photo 9 – Front Side at 10mm



SAR Test Setup Photo 10 – Front Side at 5mm

FCC ID: A3LSMA526JPN	PCTEST* Proud to be part of @ element	SAR EVALUATION REPORT	SAMSUNG	Approved by:  Quality Manager
Test Dates:	DUT Type:			APPENDIX E:
2/15/2021 – 3/9/2021	Portable Handset			Page 7 of 12

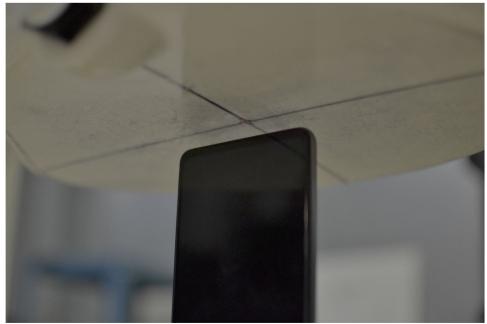


SAR Test Setup Photo 11 – Front Side at 0mm

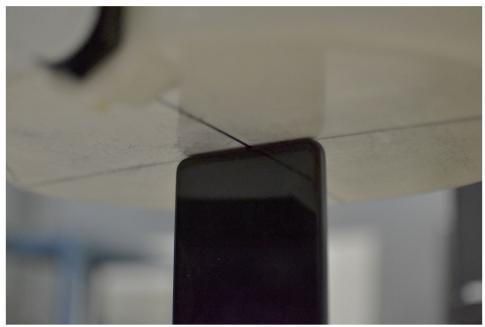


SAR Test Setup Photo 12 – Bottom Edge at 10mm

FCC ID: A3LSMA526JPN	PCTEST* Proud to be part of @ element	SAR EVALUATION REPORT	SAMSUNG	Approved by: Quality Manager
Test Dates:	DUT Type:			APPENDIX E:
2/15/2021 – 3/9/2021	Portable Handset			Page 8 of 12



SAR Test Setup Photo 13 – Bottom Edge at 7mm



SAR Test Setup Photo 14 – Bottom Edge at 0mm

FCC ID: A3LSMA526JPN	PCTEST* Proud to be part of @ element	SAR EVALUATION REPORT	SAMSUNG	Approved by: Quality Manager
Test Dates:	DUT Type:			APPENDIX E:
2/15/2021 - 3/9/2021	Portable Handset			Page 9 of 12



SAR Test Setup Photo 15 - Top Edge at 10mm



SAR Test Setup Photo 16 – Top Edge at 0mm

FCC ID: A3LSMA526	SJPN Proud to be part of & element	SAR EVALUATION REPORT	SAMSUNG	Approved by: Quality Manager
Test Dates:	DUT Type:			APPENDIX E:
2/15/2021 – 3/9/2021	Portable Handset			Page 10 of 12



SAR Test Setup Photo 17 – Right Edge at 10mm



SAR Test Setup Photo 18 – Left Edge at 10mm

FCC ID: A3LSMA526JPN	PCTEST* Proud to be part of @ element.	SAR EVALUATION REPORT	SAMSUNG	Approved by:  Quality Manager
Test Dates:	DUT Type:			APPENDIX E:
2/15/2021 - 3/9/2021	Portable Handset			Page 11 of 12
2021 PCTEST				REV 21.4 M 09/11/2019



SAR Test Setup Photo 19 - Left Edge at 0mm



SAR Test Setup Photo 20 - Reference Lines

FCC ID: A3LSMA526JPN	PCTEST: Proud to be part of @ element  SAR EVALUATION REPORT	SAMSUNG	Approved by:  Quality Manager
Test Dates:	DUT Type:		APPENDIX E:
2/15/2021 – 3/9/2021	Portable Handset		Page 12 of 12