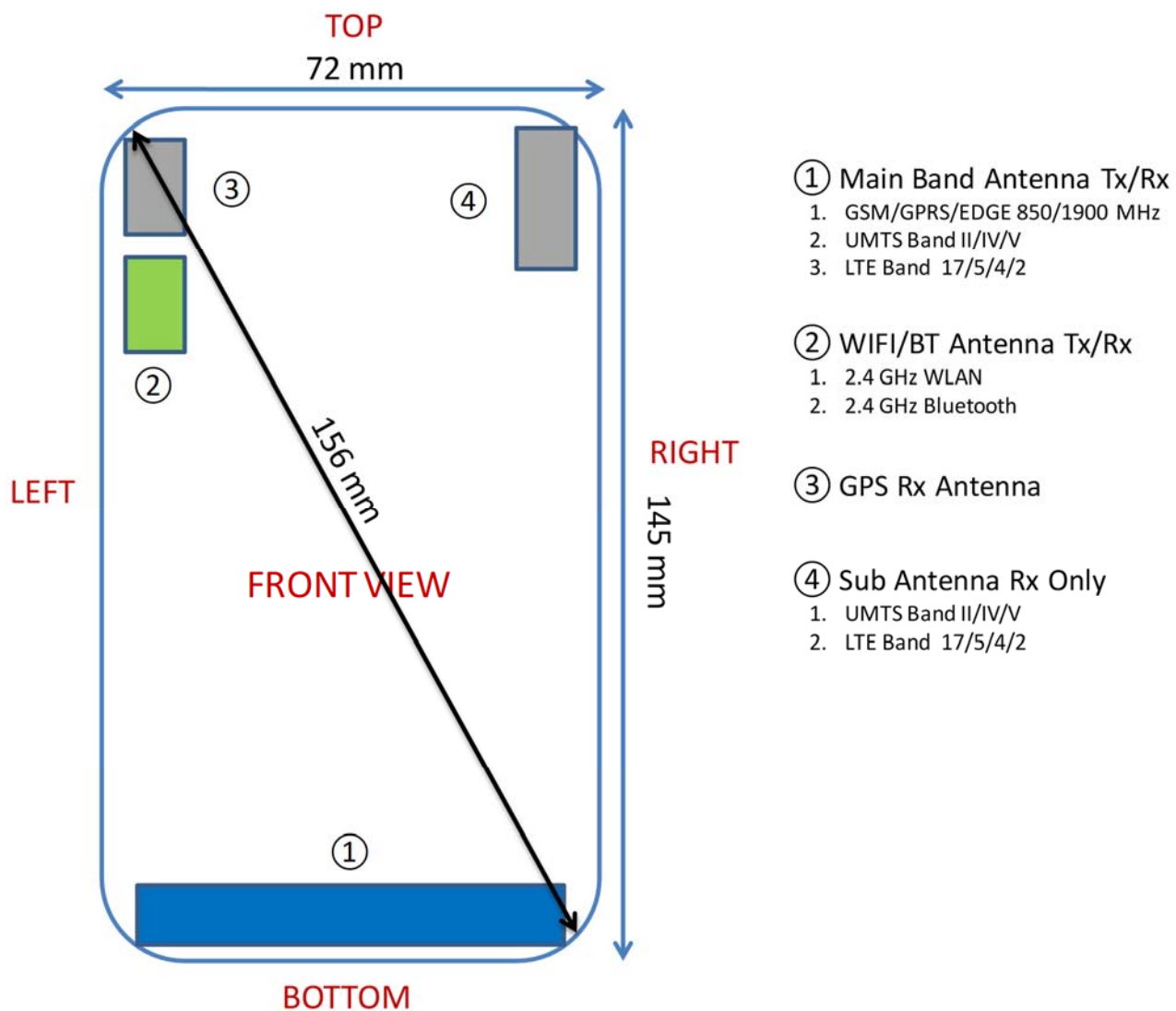


APPENDIX F: DUT ANTENNA DIAGRAM & SAR TEST SETUP PHOTOGRAPHS

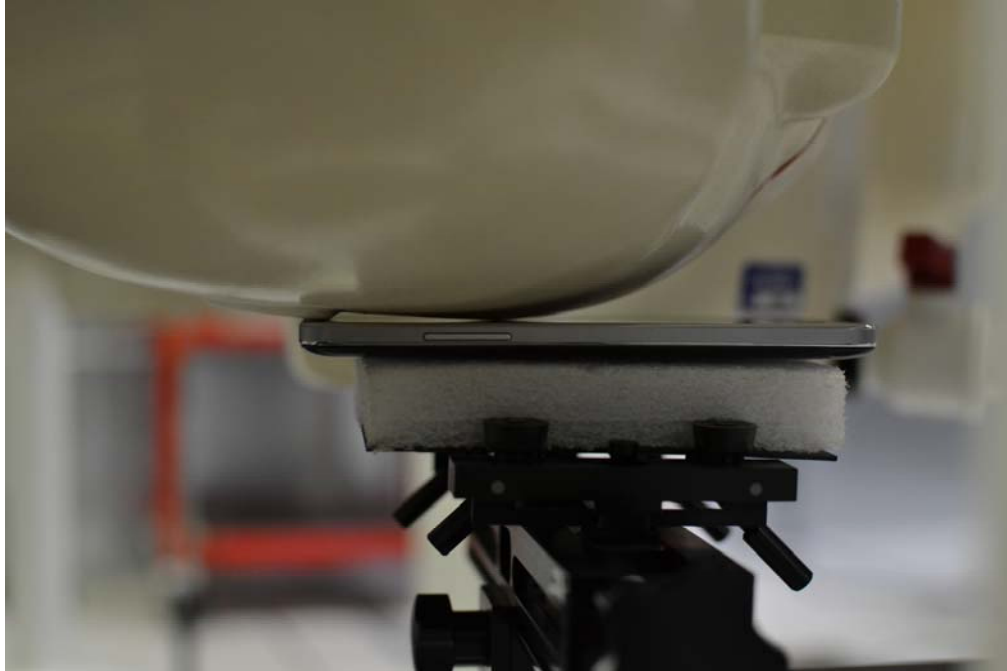
FCC ID: A3LSMG532M		SAR EVALUATION REPORT		Reviewed by: Quality Manager
Test Dates: 01/16/18 – 01/23/18	DUT Type: Portable Handset			APPENDIX F: Page 1 of 8



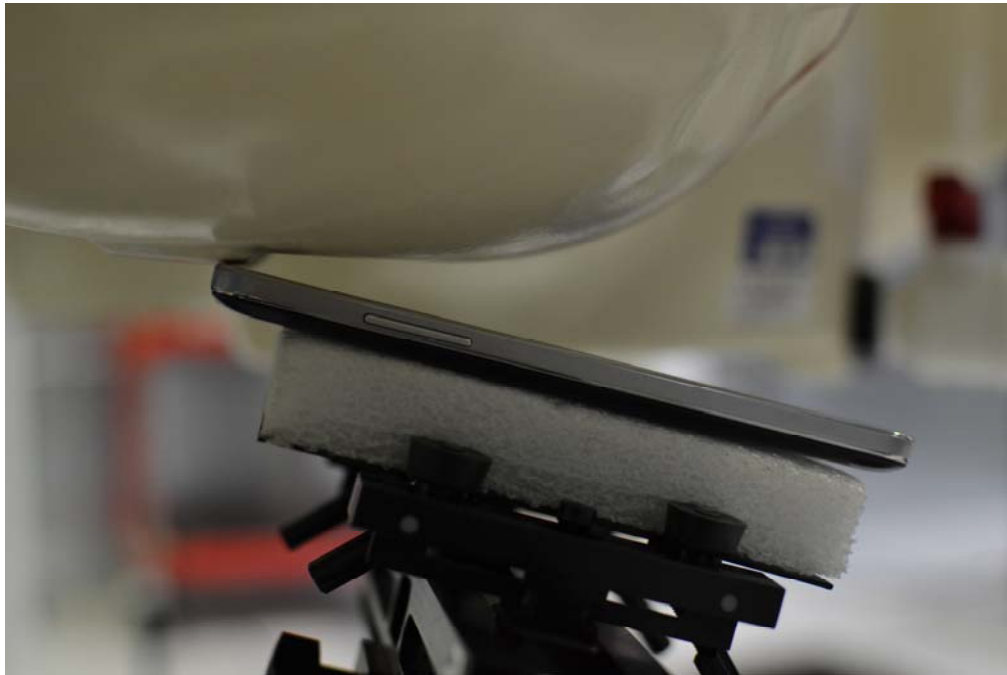
Note: Exact antenna dimensions and separation distances are shown in the Technical Descriptions in the FCC Filing.

Figure F-1
DUT Antenna Locations

FCC ID: A3LSMG532M	PCTEST ENGINEERING LABORATORY, INC.	SAR EVALUATION REPORT	SAMSUNG	Reviewed by: Quality Manager
Test Dates: 01/16/18 – 01/23/18	DUT Type: Portable Handset			APPENDIX F: Page 2 of 8



SAR Test Setup Photo 1: Right Cheek

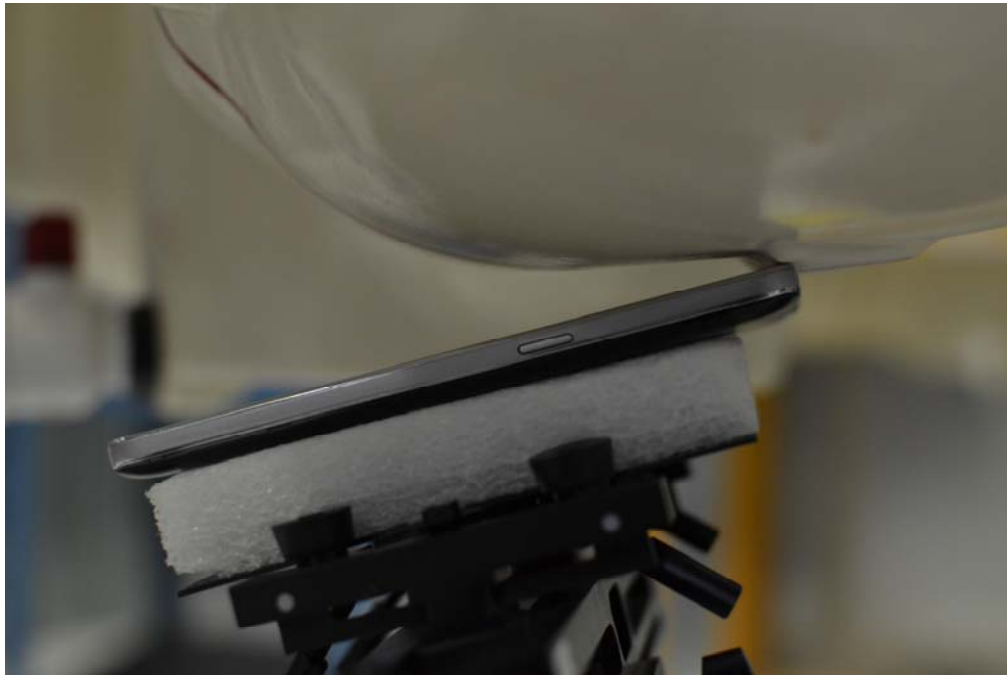


SAR Test Setup Photo 2: Right Tilt

FCC ID: A3LSMG532M		SAR EVALUATION REPORT		Reviewed by: Quality Manager
Test Dates: 01/16/18 – 01/23/18	DUT Type: Portable Handset			APPENDIX F: Page 3 of 8



SAR Test Setup Photo 3: Left Cheek

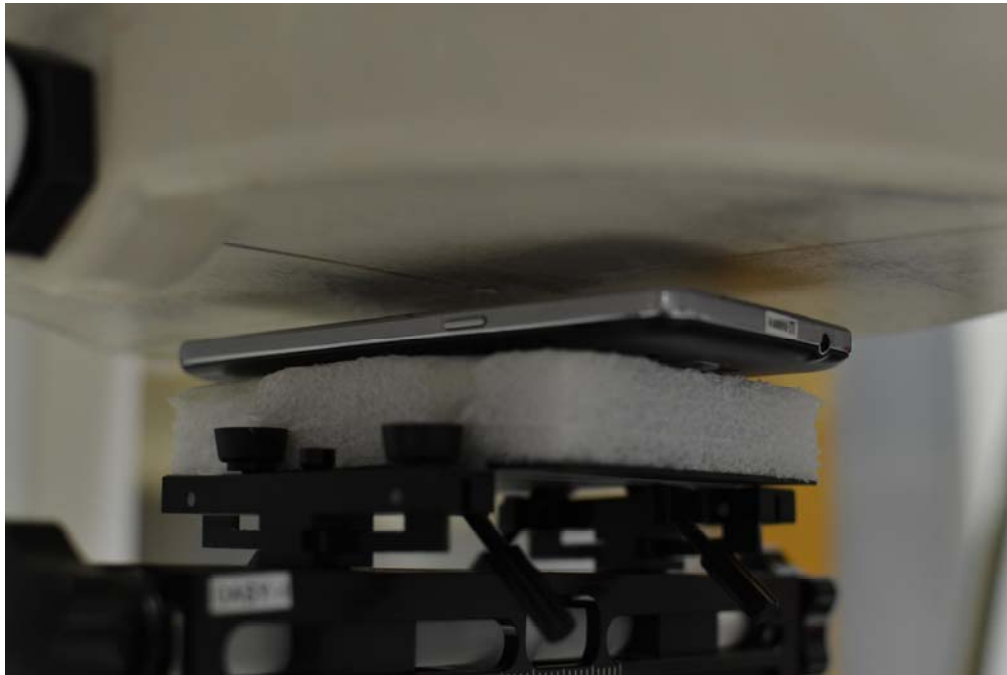


SAR Test Setup Photo 4: Left Tilt

FCC ID: A3LSMG532M		SAR EVALUATION REPORT		Reviewed by: Quality Manager
Test Dates: 01/16/18 – 01/23/18	DUT Type: Portable Handset			APPENDIX F: Page 4 of 8



SAR Test Setup Photo 5: Back Side at 1.0 cm



SAR Test Setup Photo 6: Front Side at 1.0 cm

FCC ID: A3LSMG532M		SAR EVALUATION REPORT		Reviewed by: Quality Manager
Test Dates: 01/16/18 – 01/23/18	DUT Type: Portable Handset			APPENDIX F: Page 5 of 8



SAR Test Setup Photo 7: Bottom Edge at 1.0 cm



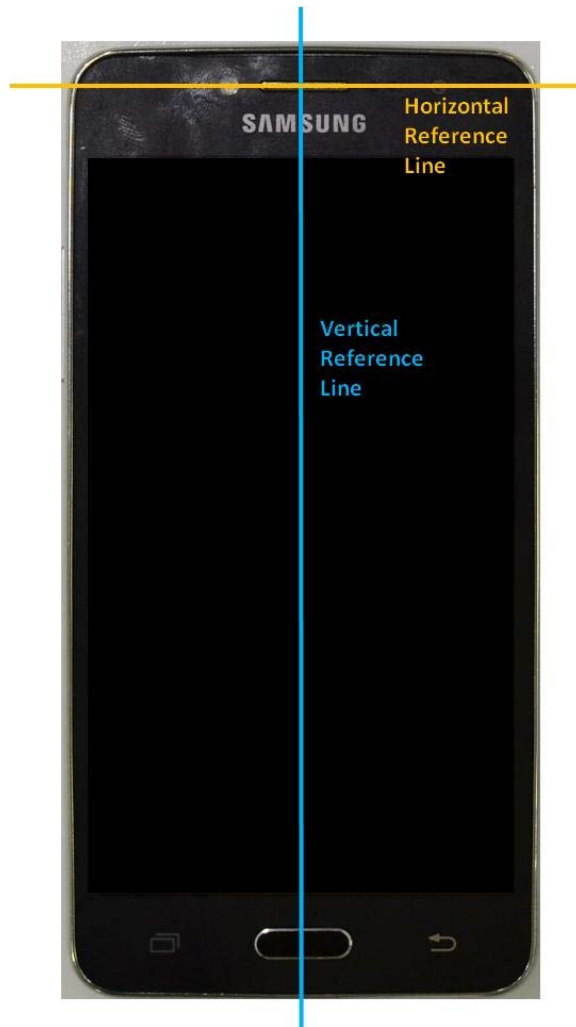
SAR Test Setup Photo 8: Right Edge at 1.0 cm

FCC ID: A3LSMG532M		SAR EVALUATION REPORT		Reviewed by: Quality Manager
Test Dates: 01/16/18 – 01/23/18	DUT Type: Portable Handset			APPENDIX F: Page 6 of 8



SAR Test Setup Photo 9: Left Edge at 1.0 cm

FCC ID: A3LSMG532M		SAR EVALUATION REPORT		Reviewed by: Quality Manager
Test Dates: 01/16/18 – 01/23/18	DUT Type: Portable Handset			APPENDIX F: Page 7 of 8



SAR Test Setup Photo 10: Vertical and Horizontal Reference Lines

FCC ID: A3LSMG532M		SAR EVALUATION REPORT		Reviewed by: Quality Manager
Test Dates: 01/16/18 – 01/23/18	DUT Type: Portable Handset			APPENDIX F: Page 8 of 8