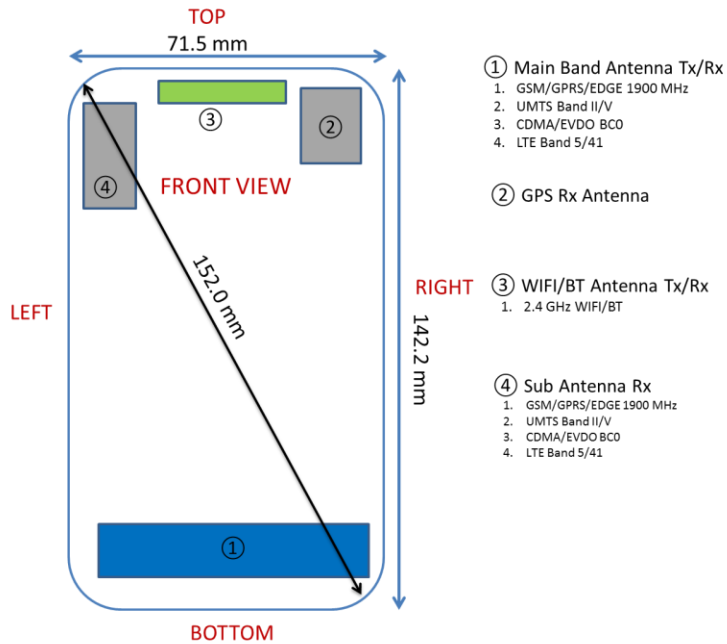


## APPENDIX F: DUT ANTENNA DIAGRAM & SAR TEST SETUP PHOTOGRAPHS

|                                                                  |                                                                                                                                   |                              |                                                                                       |                                        |
|------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|------------------------------|---------------------------------------------------------------------------------------|----------------------------------------|
| <b>FCC ID</b> A3LSMJ3119S                                        |  <b>PCTEST</b><br>ENGINEERING LABORATORY, INC. | <b>SAR EVALUATION REPORT</b> |  | <b>Reviewed by:</b><br>Quality Manager |
| <b>Test Dates:</b><br>05/02/16 - 05/10/16<br>03/27/17 - 03/30/17 | <b>DUT Type:</b><br>Portable Handset                                                                                              | APPENDIX F:<br>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**

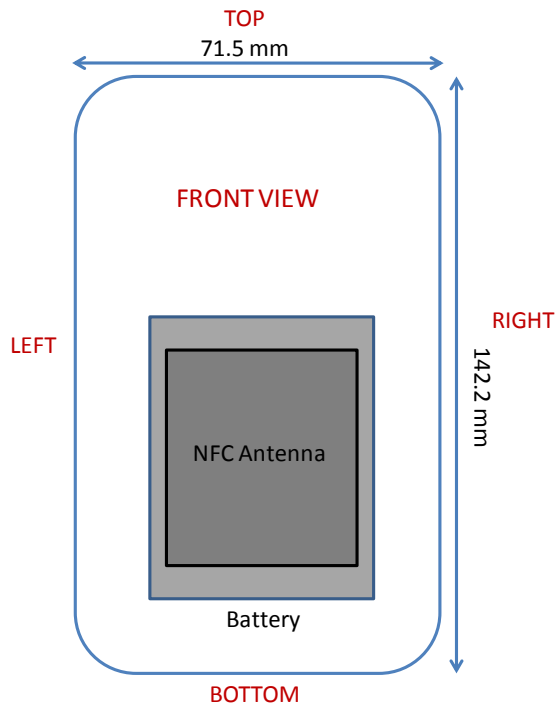
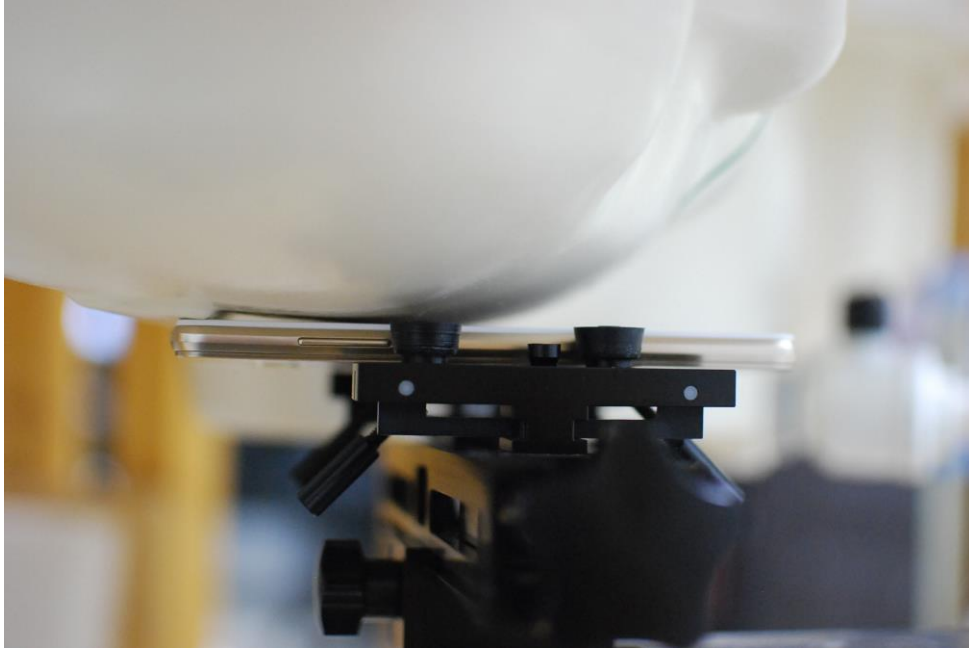
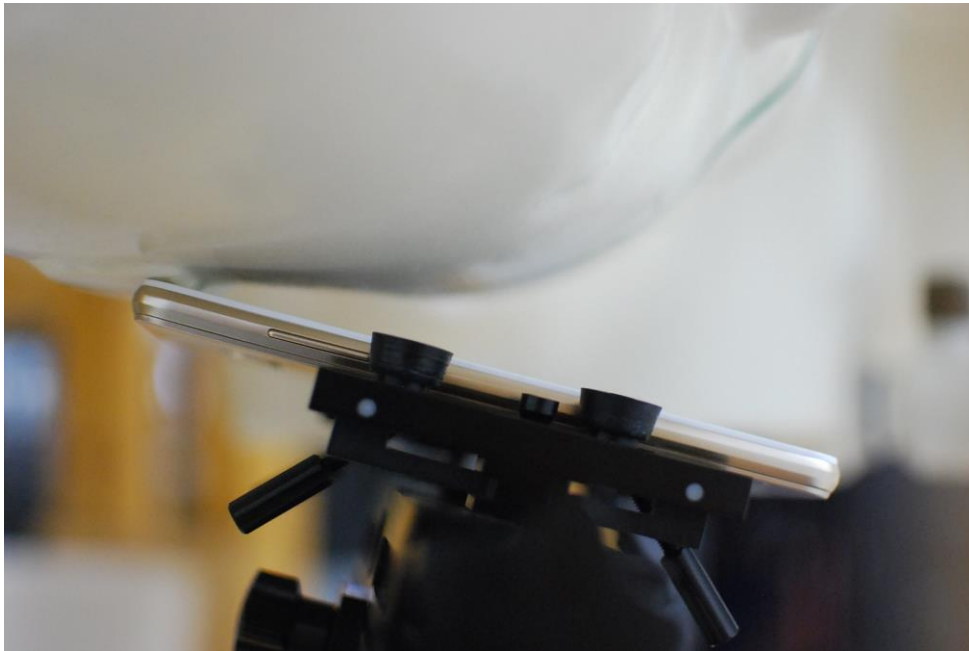


**Figure F-2  
NFC Antenna Locations**

|                                                           |                                                                                                                                   |                       |                                                                                       |                                 |
|-----------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|-----------------------|---------------------------------------------------------------------------------------|---------------------------------|
| FCC ID A3LSMJ3119S                                        |  <b>PCTEST</b><br>ENGINEERING LABORATORY, INC. | SAR EVALUATION REPORT |  | Reviewed by:<br>Quality Manager |
| Test Dates:<br>05/02/16 - 05/10/16<br>03/27/17 - 03/30/17 | DUT Type:<br>Portable Handset                                                                                                     |                       |                                                                                       | APPENDIX F:<br>Page 2 of 8      |

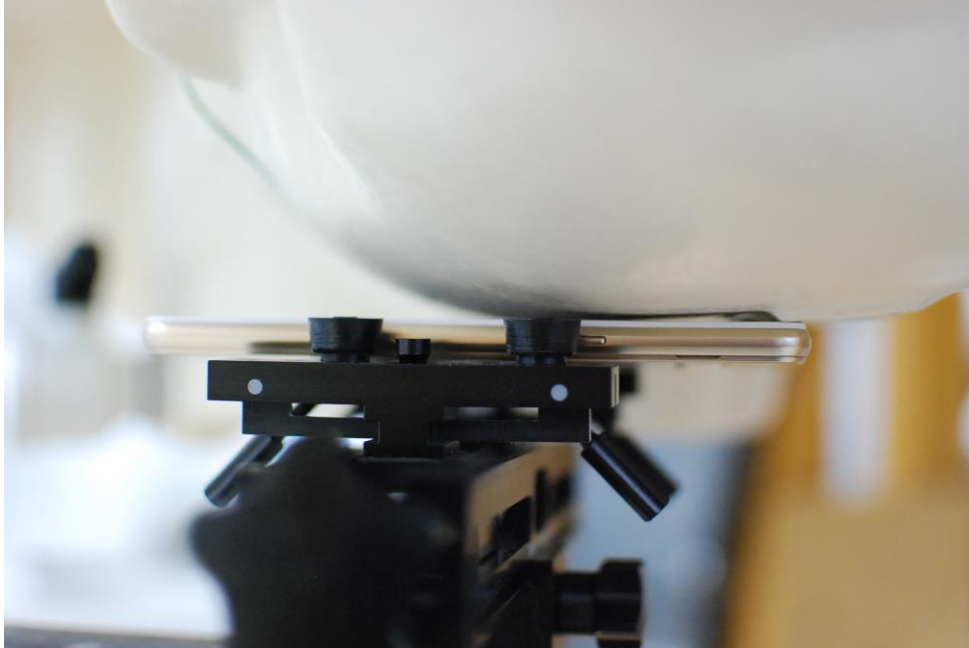


**SAR Test Setup Photo 1 – Right Cheek**

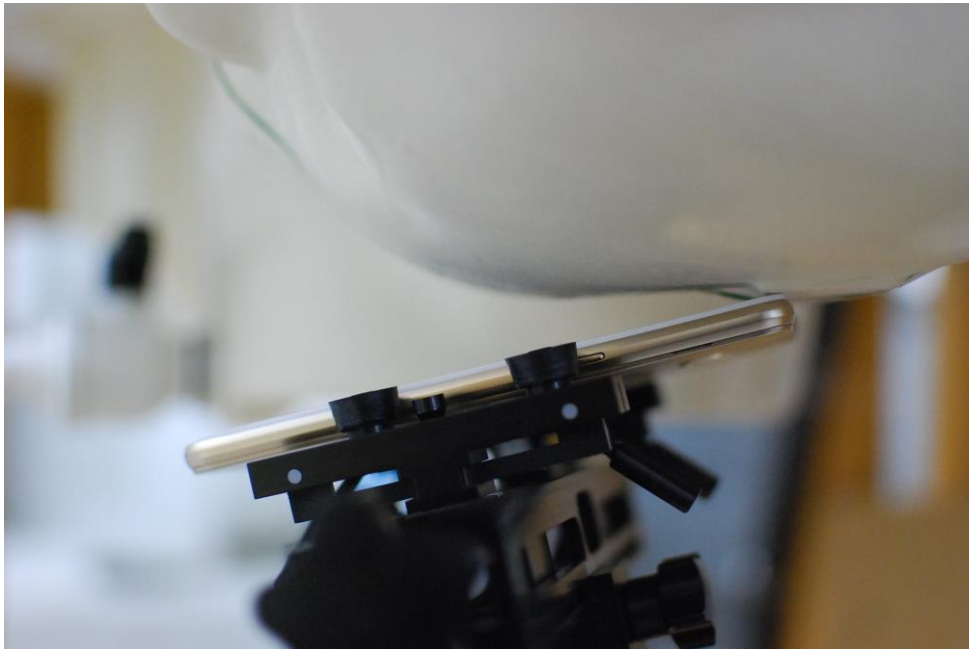


**SAR Test Setup Photo 2 – Right Tilt**

|                                                                  |                                                                                     |                              |                                                                                       |                                        |
|------------------------------------------------------------------|-------------------------------------------------------------------------------------|------------------------------|---------------------------------------------------------------------------------------|----------------------------------------|
| <b>FCC ID</b> A3LSMJ3119S                                        |  | <b>SAR EVALUATION REPORT</b> |  | <b>Reviewed by:</b><br>Quality Manager |
| <b>Test Dates:</b><br>05/02/16 - 05/10/16<br>03/27/17 - 03/30/17 | <b>DUT Type:</b><br>Portable Handset                                                |                              |                                                                                       | <b>APPENDIX F:</b><br>Page 3 of 8      |

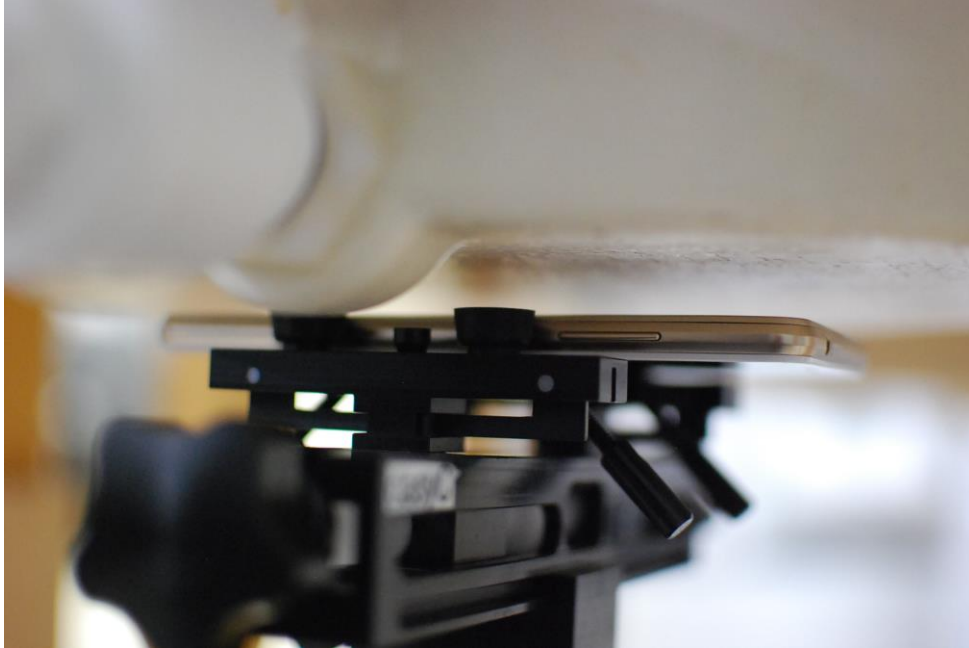


**SAR Test Setup Photo 3 – Left Cheek**

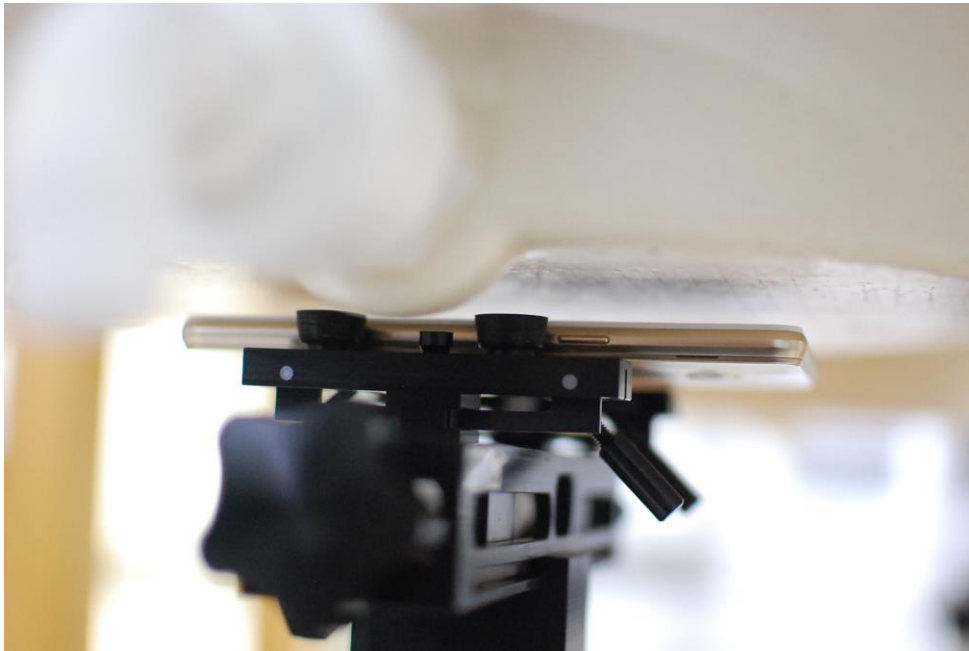


**SAR Test Setup Photo 4 – Left Tilt**

|                                                                  |                                                                                     |                              |                                                                                       |                                        |
|------------------------------------------------------------------|-------------------------------------------------------------------------------------|------------------------------|---------------------------------------------------------------------------------------|----------------------------------------|
| <b>FCC ID</b> A3LSMJ3119S                                        |  | <b>SAR EVALUATION REPORT</b> |  | <b>Reviewed by:</b><br>Quality Manager |
| <b>Test Dates:</b><br>05/02/16 - 05/10/16<br>03/27/17 - 03/30/17 | <b>DUT Type:</b><br>Portable Handset                                                |                              |                                                                                       | <b>APPENDIX F:</b><br>Page 4 of 8      |



**SAR Test Setup Photo 5 – Back Side 1.0 cm**



**SAR Test Setup Photo 6 – Front Side 1.0 cm**

|                                                                  |                                                                                     |                              |                                                                                       |                                        |
|------------------------------------------------------------------|-------------------------------------------------------------------------------------|------------------------------|---------------------------------------------------------------------------------------|----------------------------------------|
| <b>FCC ID</b> A3LSMJ3119S                                        |  | <b>SAR EVALUATION REPORT</b> |  | <b>Reviewed by:</b><br>Quality Manager |
| <b>Test Dates:</b><br>05/02/16 - 05/10/16<br>03/27/17 - 03/30/17 | <b>DUT Type:</b><br>Portable Handset                                                |                              |                                                                                       | <b>APPENDIX F:</b><br>Page 5 of 8      |



**SAR Test Setup Photo 7 – Top Edge 1.0 cm**

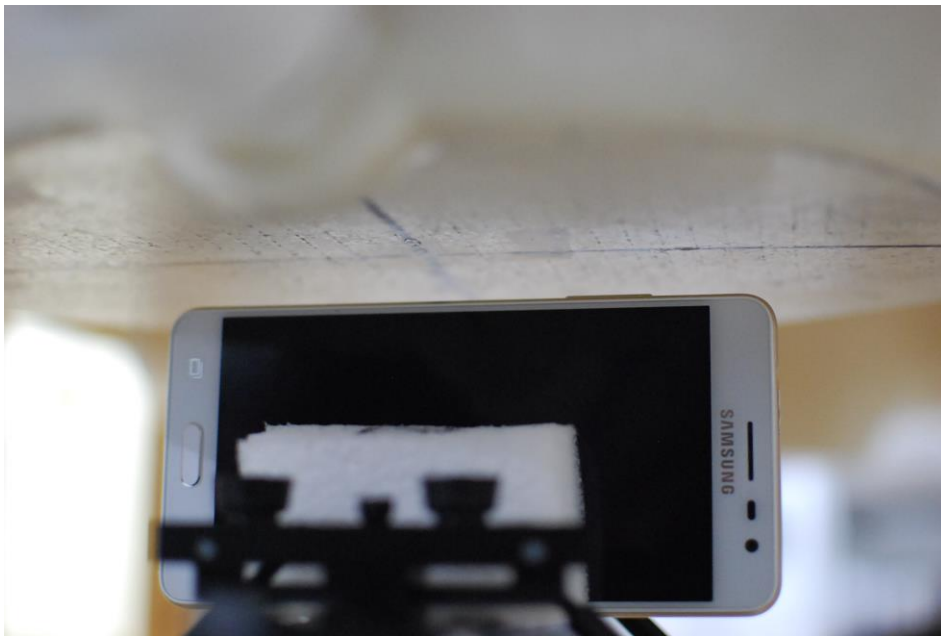


**SAR Test Setup Photo 8 – Bottom Edge 1.0 cm**

|                                                                  |                                                                                     |                              |                                                                                       |                                        |
|------------------------------------------------------------------|-------------------------------------------------------------------------------------|------------------------------|---------------------------------------------------------------------------------------|----------------------------------------|
| <b>FCC ID</b> A3LSMJ3119S                                        |  | <b>SAR EVALUATION REPORT</b> |  | <b>Reviewed by:</b><br>Quality Manager |
| <b>Test Dates:</b><br>05/02/16 - 05/10/16<br>03/27/17 - 03/30/17 | <b>DUT Type:</b><br>Portable Handset                                                |                              |                                                                                       | <b>APPENDIX F:</b><br>Page 6 of 8      |

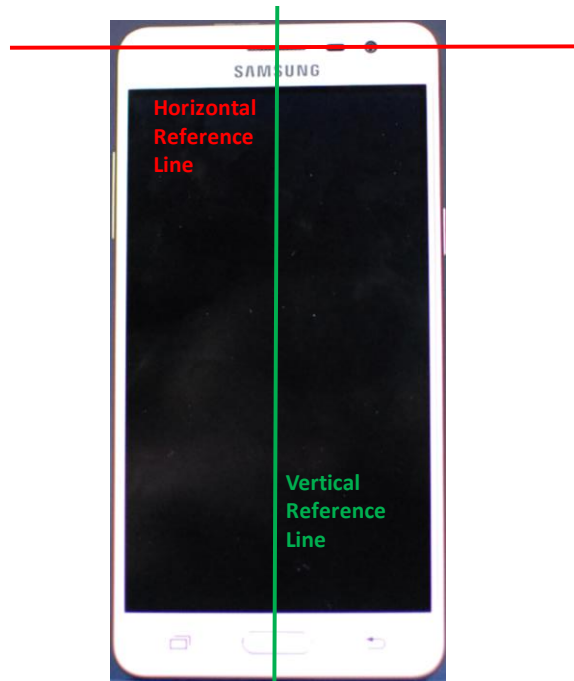


**SAR Test Setup Photo 9 – Right Edge 1.0 cm**



**SAR Test Setup Photo 10 – Left Edge 1.0 cm**

|                                                                  |                                                                                     |                              |                                                                                       |                                        |
|------------------------------------------------------------------|-------------------------------------------------------------------------------------|------------------------------|---------------------------------------------------------------------------------------|----------------------------------------|
| <b>FCC ID</b> A3LSMJ3119S                                        |  | <b>SAR EVALUATION REPORT</b> |  | <b>Reviewed by:</b><br>Quality Manager |
| <b>Test Dates:</b><br>05/02/16 - 05/10/16<br>03/27/17 - 03/30/17 | <b>DUT Type:</b><br>Portable Handset                                                |                              |                                                                                       | <b>APPENDIX F:</b><br>Page 7 of 8      |



**SAR Test Setup Photo 11 – Horizontal and Vertical Reference Lines**

|                                                                  |                                                                                     |                              |                                                                                       |                                        |
|------------------------------------------------------------------|-------------------------------------------------------------------------------------|------------------------------|---------------------------------------------------------------------------------------|----------------------------------------|
| <b>FCC ID</b> A3LSMJ3119S                                        |  | <b>SAR EVALUATION REPORT</b> |  | <b>Reviewed by:</b><br>Quality Manager |
| <b>Test Dates:</b><br>05/02/16 - 05/10/16<br>03/27/17 - 03/30/17 | <b>DUT Type:</b><br>Portable Handset                                                |                              |                                                                                       | <b>APPENDIX F:</b><br>Page 8 of 8      |