

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

|                                           |                                                                                     |                              |                                                                                       |                                        |
|-------------------------------------------|-------------------------------------------------------------------------------------|------------------------------|---------------------------------------------------------------------------------------|----------------------------------------|
| <b>FCC ID</b> A3LSMN920T                  |  | <b>SAR EVALUATION REPORT</b> |  | <b>Reviewed by:</b><br>Quality Manager |
| <b>Test Dates:</b><br>08/17/15 - 09/08/15 | <b>DUT Type:</b><br>Portable Handset                                                | APPENDIX F:<br>Page 1 of 9   |                                                                                       |                                        |

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

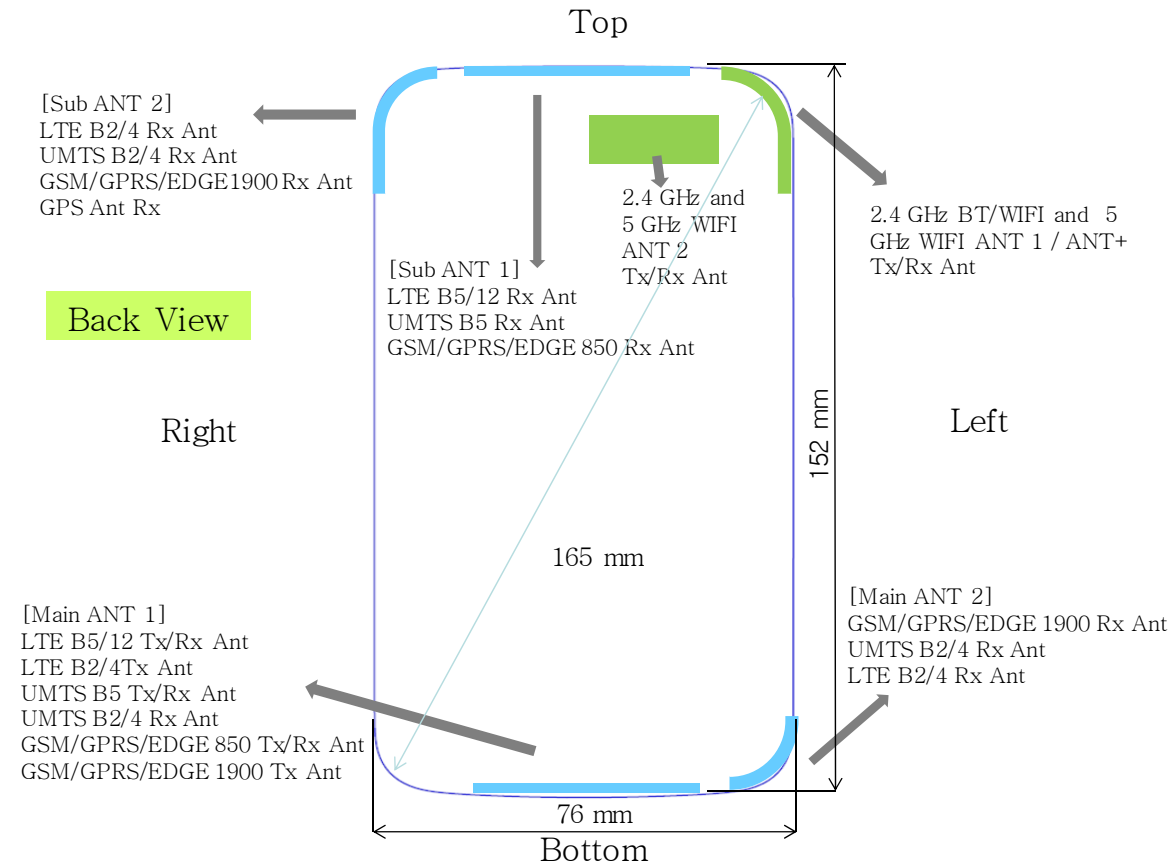


**Figure F-1**  
**DUT Antenna Locations**

|                                    |                               |                       |  |                                 |
|------------------------------------|-------------------------------|-----------------------|--|---------------------------------|
| FCC ID A3LSMN920T                  |                               | SAR EVALUATION REPORT |  | Reviewed by:<br>Quality Manager |
| Test Dates:<br>08/17/15 - 09/08/15 | DUT Type:<br>Portable Handset |                       |  | APPENDIX F:<br>Page 2 of 9      |

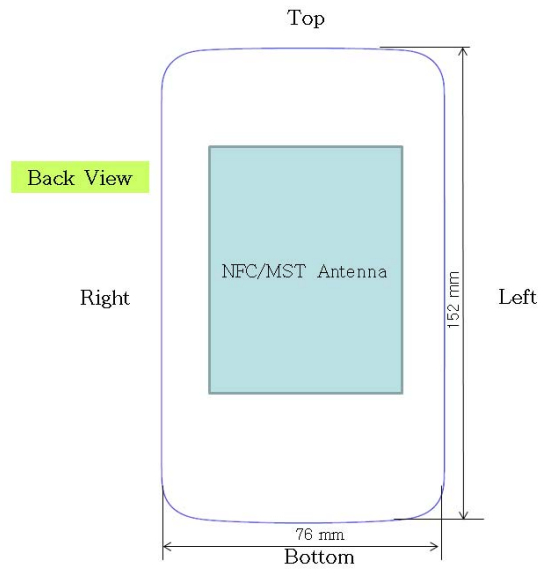
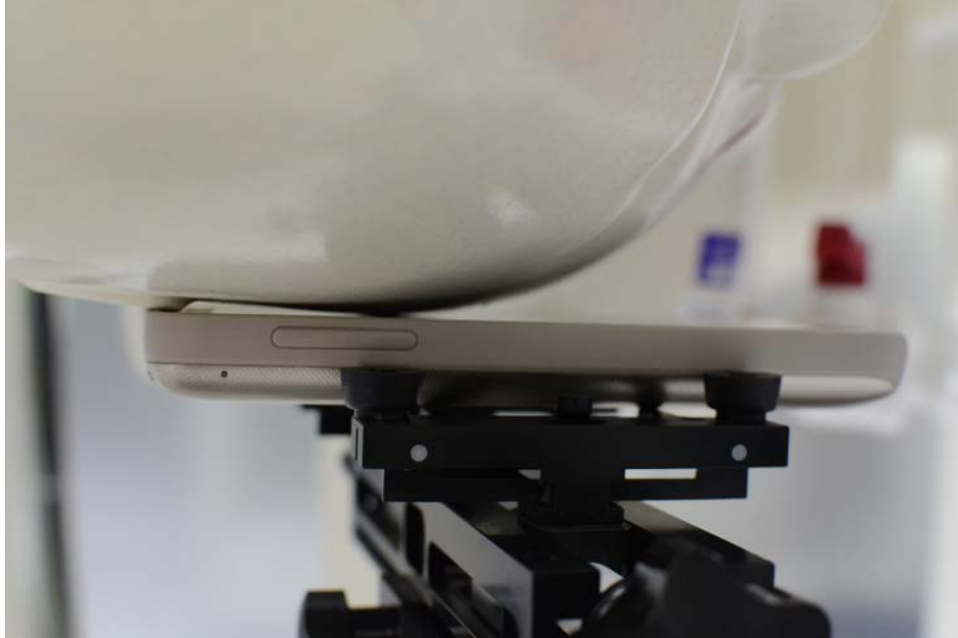
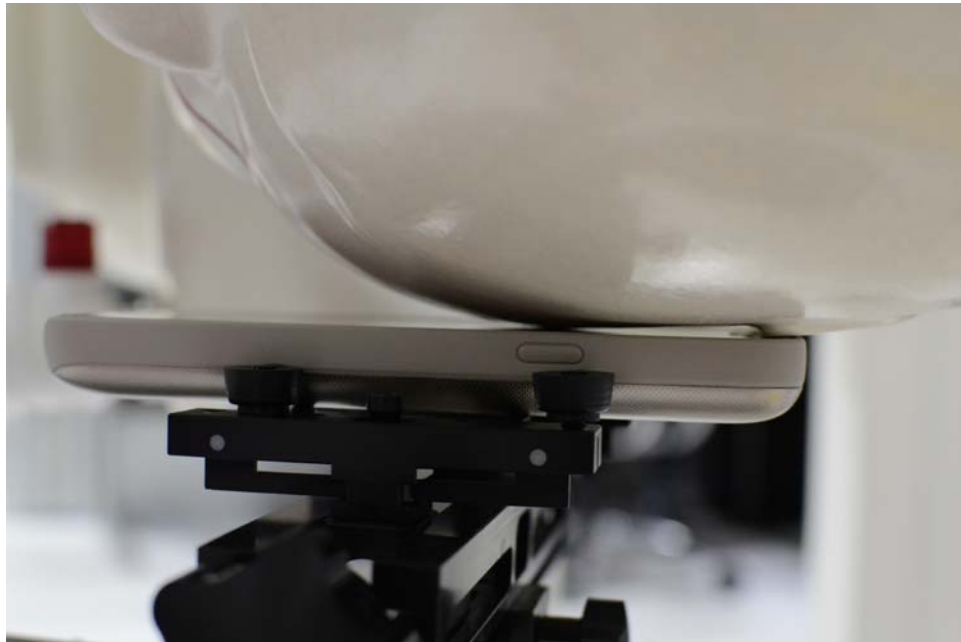


**Figure F-2**  
**NFC Antenna Location**

|                                           |                                                                                     |                              |                                                                                       |                                        |
|-------------------------------------------|-------------------------------------------------------------------------------------|------------------------------|---------------------------------------------------------------------------------------|----------------------------------------|
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| <b>Test Dates:</b><br>08/17/15 - 09/08/15 | <b>DUT Type:</b><br>Portable Handset                                                |                              |                                                                                       | <b>APPENDIX F:</b><br>Page 3 of 9      |

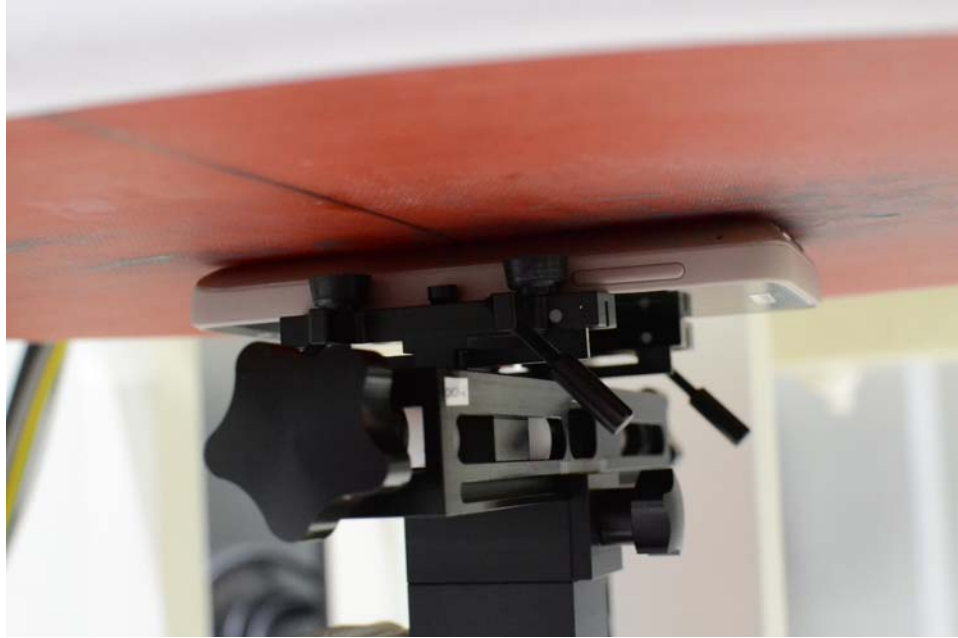


**SAR Test Setup Photo 1 - Right Cheek**

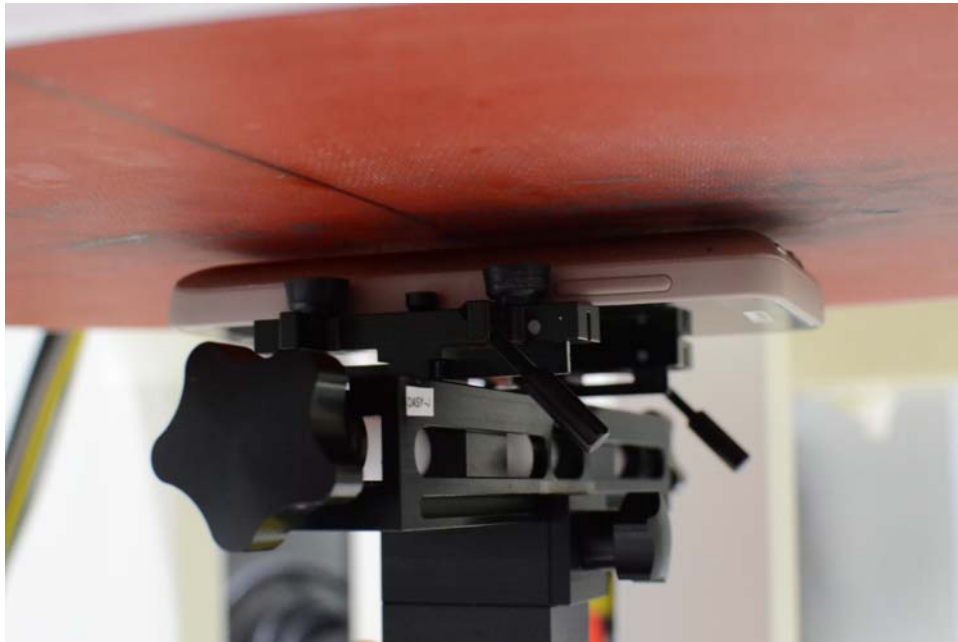


**SAR Test Setup Photo 2 – Left Cheek**

|                                           |                                                                                     |                              |                                                                                       |                                        |
|-------------------------------------------|-------------------------------------------------------------------------------------|------------------------------|---------------------------------------------------------------------------------------|----------------------------------------|
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| <b>Test Dates:</b><br>08/17/15 - 09/08/15 | <b>DUT Type:</b><br>Portable Handset                                                |                              |                                                                                       | <b>APPENDIX F:</b><br>Page 4 of 9      |

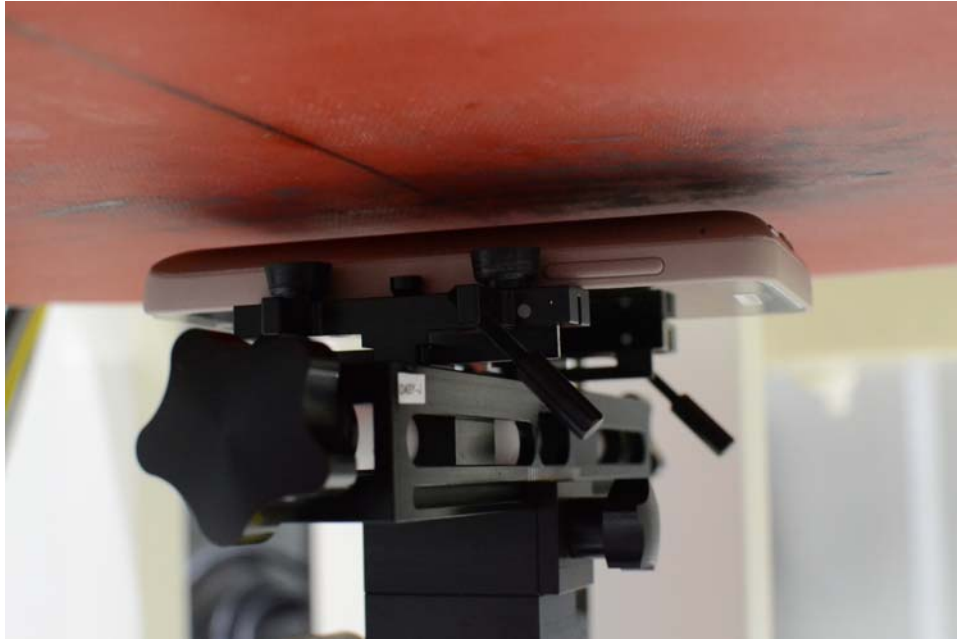


**SAR Test Setup Photo 3 – Back Side at 0.0 cm (Phablet)**



**SAR Test Setup Photo 4 – Back Side at 0.4 cm (Phablet)**

|                                           |                                                                                     |                              |                                                                                       |                                        |
|-------------------------------------------|-------------------------------------------------------------------------------------|------------------------------|---------------------------------------------------------------------------------------|----------------------------------------|
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| <b>Test Dates:</b><br>08/17/15 - 09/08/15 | <b>DUT Type:</b><br>Portable Handset                                                |                              |                                                                                       | <b>APPENDIX F:</b><br>Page 5 of 9      |



**SAR Test Setup Photo 5 – Back Side at 1.0 cm (Hotspot)**

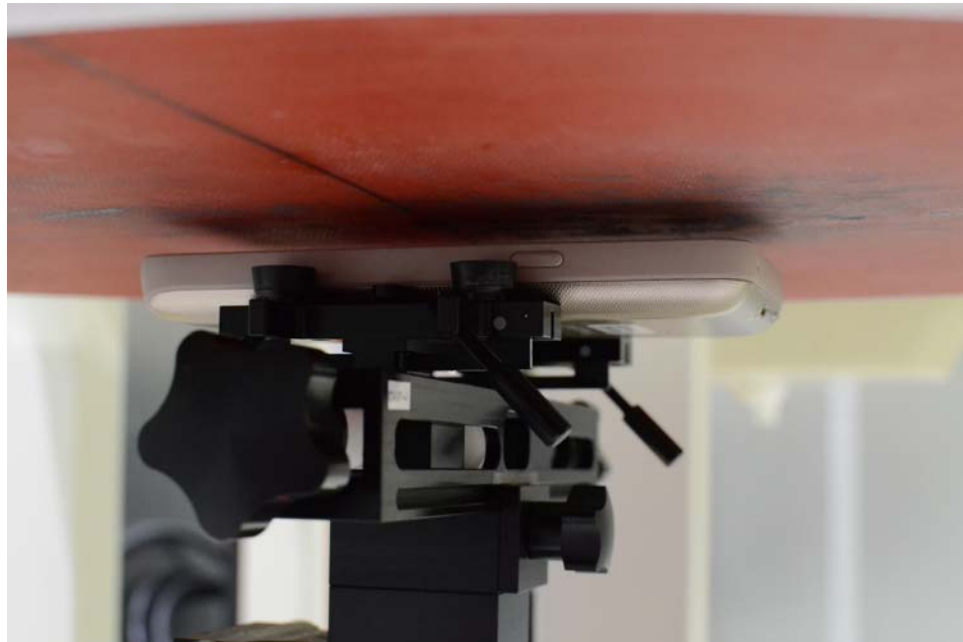


**SAR Test Setup Photo 6 – Back Side at 1.5 cm (Body-worn)**

|                                           |                                                                                     |                              |                                                                                       |                                        |
|-------------------------------------------|-------------------------------------------------------------------------------------|------------------------------|---------------------------------------------------------------------------------------|----------------------------------------|
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| <b>Test Dates:</b><br>08/17/15 - 09/08/15 | <b>DUT Type:</b><br>Portable Handset                                                |                              |                                                                                       | <b>APPENDIX F:</b><br>Page 6 of 9      |



**SAR Test Setup Photo 7 — Front Side at 0.1 cm (Phablet)**

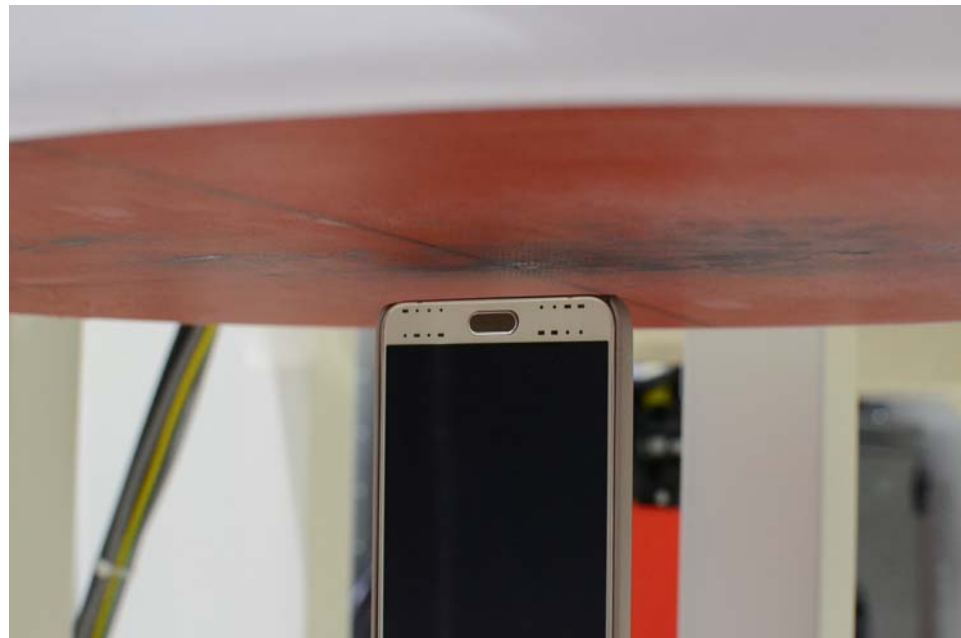


**SAR Test Setup Photo 8 - Front Side at 1.0 cm (Hotspot)**

|                                           |                                                                                     |                              |                                                                                       |                                        |
|-------------------------------------------|-------------------------------------------------------------------------------------|------------------------------|---------------------------------------------------------------------------------------|----------------------------------------|
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| <b>Test Dates:</b><br>08/17/15 - 09/08/15 | <b>DUT Type:</b><br>Portable Handset                                                |                              |                                                                                       | <b>APPENDIX F:</b><br>Page 7 of 9      |



**SAR Test Setup Photo 9 – Bottom Edge at 0.4 cm (Phablet)**



**SAR Test Setup Photo 10 – Bottom Edge at 1.0 cm (Hotspot)**

|                                           |                                                                                     |                              |                                                                                       |                                        |
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| <b>Test Dates:</b><br>08/17/15 - 09/08/15 | <b>DUT Type:</b><br>Portable Handset                                                |                              |                                                                                       | <b>APPENDIX F:</b><br>Page 8 of 9      |



**SAR Test Setup Photo 11– DUT Reference Lines**

|                                           |                                                                                     |                              |                                                                                       |                                        |
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| <b>Test Dates:</b><br>08/17/15 - 09/08/15 | <b>DUT Type:</b><br>Portable Handset                                                |                              |                                                                                       | <b>APPENDIX F:</b><br>Page 9 of 9      |