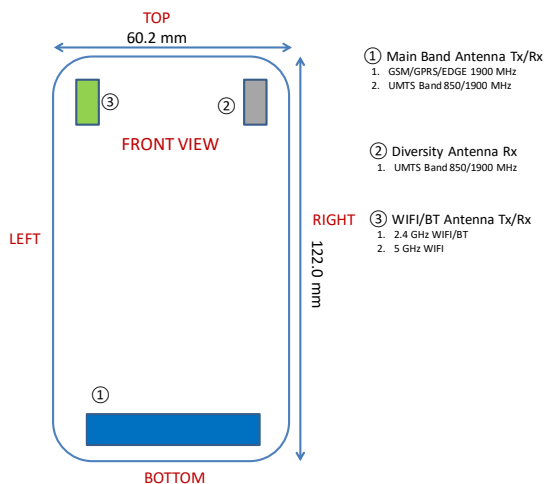


## APPENDIX F: DUT ANTENNA DIAGRAM & SAR TEST SETUP PHOTOGRAPHS

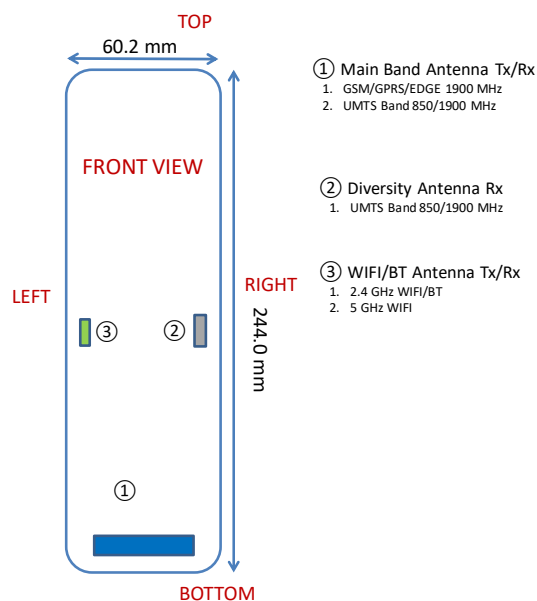
|                                           |                                                                                                                                   |                              |                                                                                       |                                        |
|-------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|------------------------------|---------------------------------------------------------------------------------------|----------------------------------------|
| <b>FCC ID:</b> A3LSMG165N                 |  <b>PCTEST</b><br>ENGINEERING LABORATORY, INC. | <b>SAR EVALUATION REPORT</b> |  | <b>Approved by:</b><br>Quality Manager |
| <b>Test Dates:</b><br>03/20/17 - 04/03/17 | <b>DUT Type:</b><br>Portable Handset                                                                                              |                              |                                                                                       | <b>APPENDIX F:</b><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  
DUT Closed Antenna Locations**



|                                           |                                                                                     |                              |                                                                                       |                                        |
|-------------------------------------------|-------------------------------------------------------------------------------------|------------------------------|---------------------------------------------------------------------------------------|----------------------------------------|
| <b>FCC ID:</b> A3LSMG165N                 |  | <b>SAR EVALUATION REPORT</b> |  | <b>Approved by:</b><br>Quality Manager |
| <b>Test Dates:</b><br>03/20/17 - 04/03/17 | <b>DUT Type:</b><br>Portable Handset                                                |                              |                                                                                       | <b>APPENDIX F:</b><br>Page 2 of 8      |



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



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

|                                           |                                                                                     |                              |                                                                                       |                                        |
|-------------------------------------------|-------------------------------------------------------------------------------------|------------------------------|---------------------------------------------------------------------------------------|----------------------------------------|
| <b>FCC ID:</b> A3LSMG165N                 |  | <b>SAR EVALUATION REPORT</b> |  | <b>Approved by:</b><br>Quality Manager |
| <b>Test Dates:</b><br>03/20/17 - 04/03/17 | <b>DUT Type:</b><br>Portable Handset                                                |                              |                                                                                       | <b>APPENDIX F:</b><br>Page 3 of 8      |



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

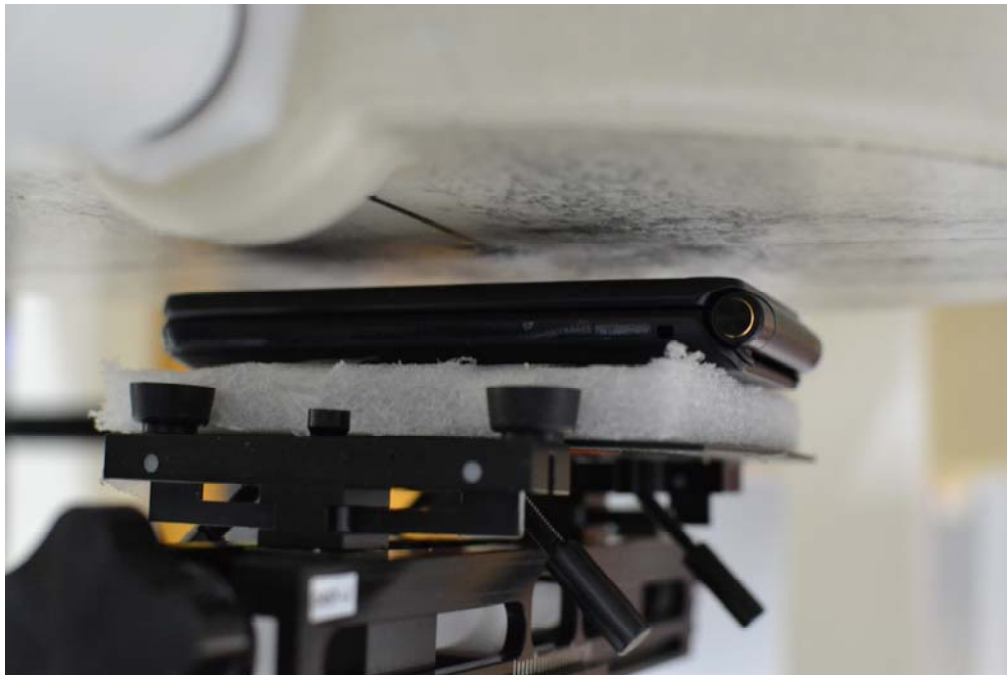


**SAR Test Setup Photo 4 – Left Tilt**

|                                           |                                                                                                                                   |                              |                                                                                       |                                        |
|-------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|------------------------------|---------------------------------------------------------------------------------------|----------------------------------------|
| <b>FCC ID:</b> A3LSMG165N                 |  <b>PCTEST</b><br>ENGINEERING LABORATORY, INC. | <b>SAR EVALUATION REPORT</b> |  | <b>Approved by:</b><br>Quality Manager |
| <b>Test Dates:</b><br>03/20/17 - 04/03/17 | <b>DUT Type:</b><br>Portable Handset                                                                                              |                              |                                                                                       | <b>APPENDIX F:</b><br>Page 4 of 8      |



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

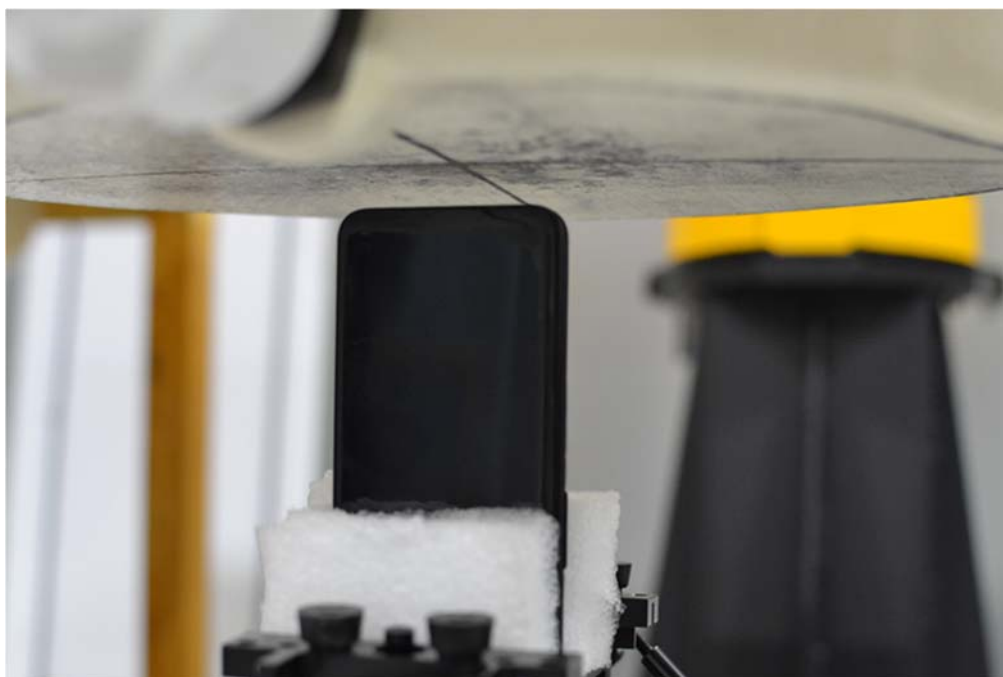


**SAR Test Setup Photo 6 – Front at 1.0 cm**

|                                           |                                                                                                                                   |                              |                                                                                       |                                        |
|-------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|------------------------------|---------------------------------------------------------------------------------------|----------------------------------------|
| <b>FCC ID:</b> A3LSMG165N                 |  <b>PCTEST</b><br>ENGINEERING LABORATORY, INC. | <b>SAR EVALUATION REPORT</b> |  | <b>Approved by:</b><br>Quality Manager |
| <b>Test Dates:</b><br>03/20/17 - 04/03/17 | <b>DUT Type:</b><br>Portable Handset                                                                                              |                              |                                                                                       | <b>APPENDIX F:</b><br>Page 5 of 8      |



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



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

|                                           |                                                                                     |                              |                                                                                       |                                        |
|-------------------------------------------|-------------------------------------------------------------------------------------|------------------------------|---------------------------------------------------------------------------------------|----------------------------------------|
| <b>FCC ID:</b> A3LSMG165N                 |  | <b>SAR EVALUATION REPORT</b> |  | <b>Approved by:</b><br>Quality Manager |
| <b>Test Dates:</b><br>03/20/17 - 04/03/17 | <b>DUT Type:</b><br>Portable Handset                                                |                              |                                                                                       | <b>APPENDIX F:</b><br>Page 6 of 8      |



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



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

|                                           |                                                                                     |                              |                                                                                       |                                        |
|-------------------------------------------|-------------------------------------------------------------------------------------|------------------------------|---------------------------------------------------------------------------------------|----------------------------------------|
| <b>FCC ID:</b> A3LSMG165N                 |  | <b>SAR EVALUATION REPORT</b> |  | <b>Approved by:</b><br>Quality Manager |
| <b>Test Dates:</b><br>03/20/17 - 04/03/17 | <b>DUT Type:</b><br>Portable Handset                                                |                              |                                                                                       | <b>APPENDIX F:</b><br>Page 7 of 8      |



**SAR Test Setup Photo 10 – Vertical and Horizontal Reference Lines**

|                                           |                                                                                     |                              |                                                                                       |                                        |
|-------------------------------------------|-------------------------------------------------------------------------------------|------------------------------|---------------------------------------------------------------------------------------|----------------------------------------|
| <b>FCC ID:</b> A3LSMG165N                 |  | <b>SAR EVALUATION REPORT</b> |  | <b>Approved by:</b><br>Quality Manager |
| <b>Test Dates:</b><br>03/20/17 - 04/03/17 | <b>DUT Type:</b><br>Portable Handset                                                |                              |                                                                                       | <b>APPENDIX F:</b><br>Page 8 of 8      |