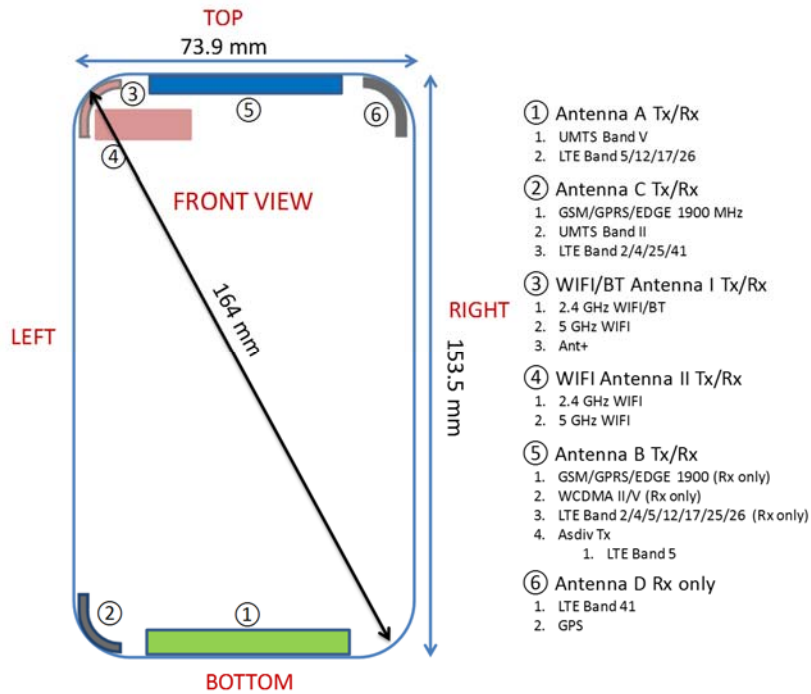


# APPENDIX F: DUT ANTENNA DIAGRAM & SAR TEST SETUP PHOTOGRAPHS

|                                                                   |                                                                                                                                                                                                        |                                        |
|-------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------|
| <b>FCC ID</b> A3LSMN935KOR                                        |  <b>SAR EVALUATION REPORT</b>  | <b>Reviewed by:</b><br>Quality Manager |
| <b>Test Dates:</b><br>06/01/16 - 06/30/16;<br>03/27/17 - 04/10/17 | <b>DUT Type:</b><br>Portable Handset                                                                                                                                                                   | <b>APPENDIX F:</b><br>Page 1 of 10     |



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

**Figure F-1  
DUT Antenna Locations**

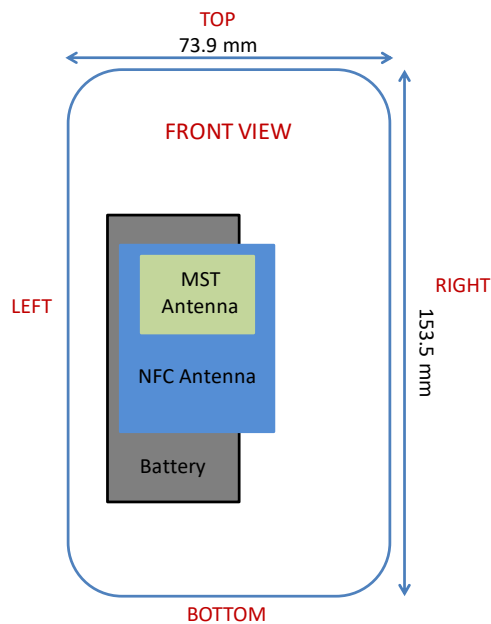
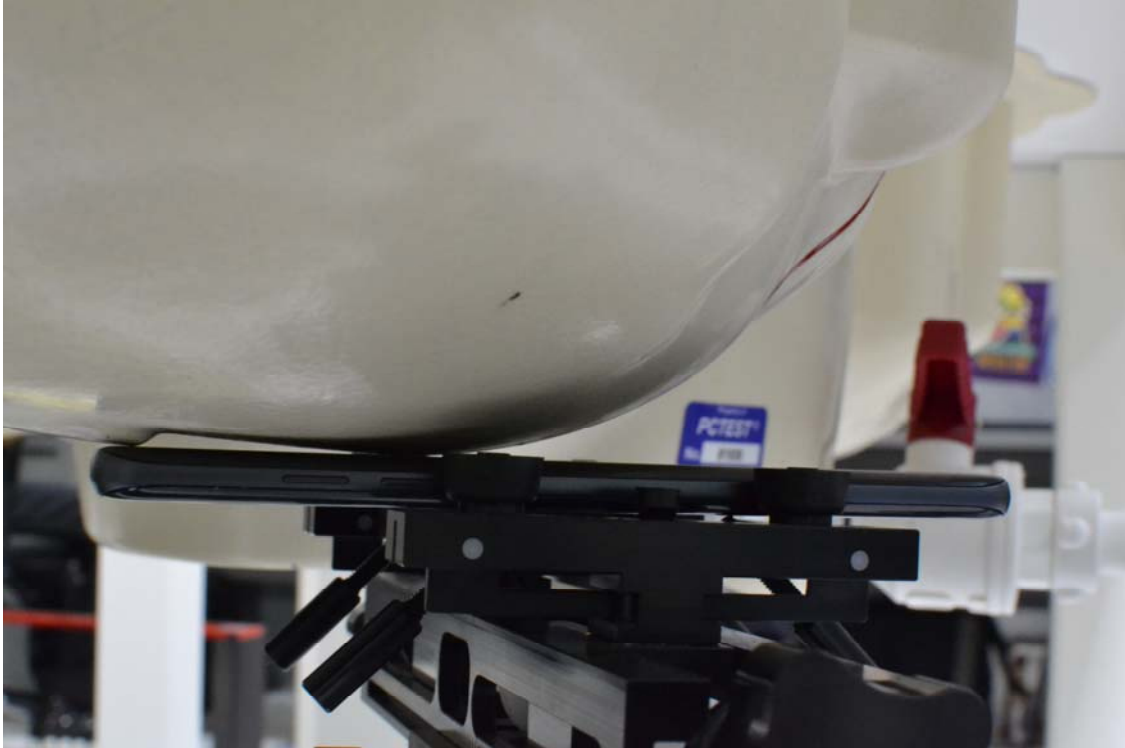


**Figure F-2  
NFC Antenna Locations**

|                                                            |                               |                       |  |                                 |
|------------------------------------------------------------|-------------------------------|-----------------------|--|---------------------------------|
| FCC ID A3LSMN935KOR                                        |                               | SAR EVALUATION REPORT |  | Reviewed by:<br>Quality Manager |
| Test Dates:<br>06/01/16 - 06/30/16;<br>03/27/17 - 04/10/17 | DUT Type:<br>Portable Handset |                       |  | APPENDIX F:<br>Page 2 of 10     |



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

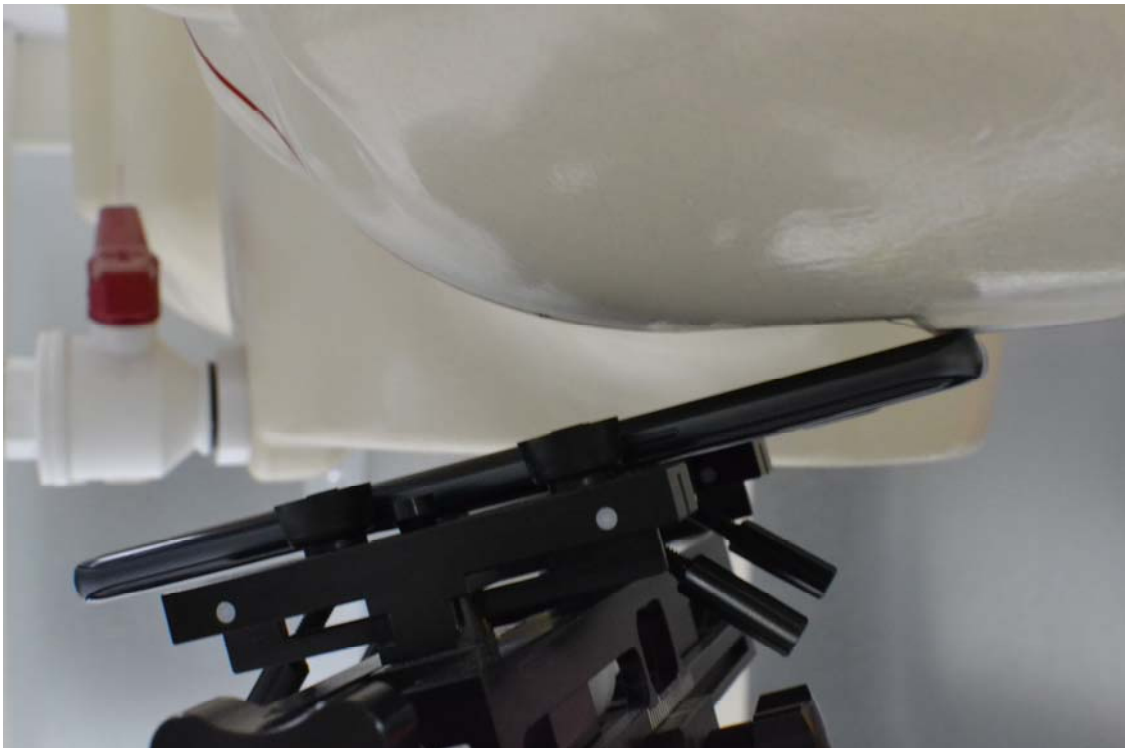


**SAR Test Setup Photo 2: Right Tilt**

|                                                                   |                                                                                     |                              |                                                                                       |                                        |
|-------------------------------------------------------------------|-------------------------------------------------------------------------------------|------------------------------|---------------------------------------------------------------------------------------|----------------------------------------|
| <b>FCC ID</b> A3LSMN935KOR                                        |  | <b>SAR EVALUATION REPORT</b> |  | <b>Reviewed by:</b><br>Quality Manager |
| <b>Test Dates:</b><br>06/01/16 - 06/30/16;<br>03/27/17 - 04/10/17 | <b>DUT Type:</b><br>Portable Handset                                                |                              |                                                                                       | <b>APPENDIX F:</b><br>Page 3 of 10     |



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



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

|                                                                   |                                                                                     |                              |                                                                                       |                                        |
|-------------------------------------------------------------------|-------------------------------------------------------------------------------------|------------------------------|---------------------------------------------------------------------------------------|----------------------------------------|
| <b>FCC ID</b> A3LSMN935KOR                                        |  | <b>SAR EVALUATION REPORT</b> |  | <b>Reviewed by:</b><br>Quality Manager |
| <b>Test Dates:</b><br>06/01/16 - 06/30/16;<br>03/27/17 - 04/10/17 | <b>DUT Type:</b><br>Portable Handset                                                |                              |                                                                                       | <b>APPENDIX F:</b><br>Page 4 of 10     |



**SAR Test Setup Photo 5: Back Side @ 10 mm**



**SAR Test Setup Photo 6: Back Side @ 0 mm**

|                                                                   |                                                                                     |                              |                                                                                       |                                        |
|-------------------------------------------------------------------|-------------------------------------------------------------------------------------|------------------------------|---------------------------------------------------------------------------------------|----------------------------------------|
| <b>FCC ID</b> A3LSMN935KOR                                        |  | <b>SAR EVALUATION REPORT</b> |  | <b>Reviewed by:</b><br>Quality Manager |
| <b>Test Dates:</b><br>06/01/16 - 06/30/16;<br>03/27/17 - 04/10/17 | <b>DUT Type:</b><br>Portable Handset                                                |                              |                                                                                       | <b>APPENDIX F:</b><br>Page 5 of 10     |



**SAR Test Setup Photo 7: Front Side @ 10 mm**



**SAR Test Setup Photo 8: Front Side @ 0 mm**

|                                                                   |                                                                                     |                              |                                                                                       |                                        |
|-------------------------------------------------------------------|-------------------------------------------------------------------------------------|------------------------------|---------------------------------------------------------------------------------------|----------------------------------------|
| <b>FCC ID</b> A3LSMN935KOR                                        |  | <b>SAR EVALUATION REPORT</b> |  | <b>Reviewed by:</b><br>Quality Manager |
| <b>Test Dates:</b><br>06/01/16 - 06/30/16;<br>03/27/17 - 04/10/17 | <b>DUT Type:</b><br>Portable Handset                                                |                              |                                                                                       | <b>APPENDIX F:</b><br>Page 6 of 10     |



**SAR Test Setup Photo 9: Top Edge @ 10 mm**



**SAR Test Setup Photo 10: Top Edge @ 0 mm**

|                                                                   |                                                                                     |                              |                                                                                       |                                        |
|-------------------------------------------------------------------|-------------------------------------------------------------------------------------|------------------------------|---------------------------------------------------------------------------------------|----------------------------------------|
| <b>FCC ID</b> A3LSMN935KOR                                        |  | <b>SAR EVALUATION REPORT</b> |  | <b>Reviewed by:</b><br>Quality Manager |
| <b>Test Dates:</b><br>06/01/16 - 06/30/16;<br>03/27/17 - 04/10/17 | <b>DUT Type:</b><br>Portable Handset                                                |                              |                                                                                       | <b>APPENDIX F:</b><br>Page 7 of 10     |



**SAR Test Setup Photo 11: Bottom Edge @ 10 mm**



**SAR Test Setup Photo 12: Right Edge @ 10 mm**

|                                                                   |                                                                                     |                              |                                                                                       |                                        |
|-------------------------------------------------------------------|-------------------------------------------------------------------------------------|------------------------------|---------------------------------------------------------------------------------------|----------------------------------------|
| <b>FCC ID</b> A3LSMN935KOR                                        |  | <b>SAR EVALUATION REPORT</b> |  | <b>Reviewed by:</b><br>Quality Manager |
| <b>Test Dates:</b><br>06/01/16 - 06/30/16;<br>03/27/17 - 04/10/17 | <b>DUT Type:</b><br>Portable Handset                                                |                              |                                                                                       | <b>APPENDIX F:</b><br>Page 8 of 10     |



**SAR Test Setup Photo 13: Left Edge @ 10 mm**



**SAR Test Setup Photo 14: Left Edge @ 0 mm**

|                                                                   |                                                                                     |                              |                                                                                       |                                        |
|-------------------------------------------------------------------|-------------------------------------------------------------------------------------|------------------------------|---------------------------------------------------------------------------------------|----------------------------------------|
| <b>FCC ID</b> A3LSMN935KOR                                        |  | <b>SAR EVALUATION REPORT</b> |  | <b>Reviewed by:</b><br>Quality Manager |
| <b>Test Dates:</b><br>06/01/16 - 06/30/16;<br>03/27/17 - 04/10/17 | <b>DUT Type:</b><br>Portable Handset                                                |                              |                                                                                       | <b>APPENDIX F:</b><br>Page 9 of 10     |



**SAR Test Setup Photo 15: Horizontal and Vertical Reference Lines**

|                                                                   |                                                                                                                                                                                                        |                                        |
|-------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------|
| FCC ID A3LSMN935KOR                                               |  <b>SAR EVALUATION REPORT</b>  | <b>Reviewed by:</b><br>Quality Manager |
| <b>Test Dates:</b><br>06/01/16 - 06/30/16;<br>03/27/17 - 04/10/17 | <b>DUT Type:</b><br>Portable Handset                                                                                                                                                                   | APPENDIX F:<br>Page 10 of 10           |