

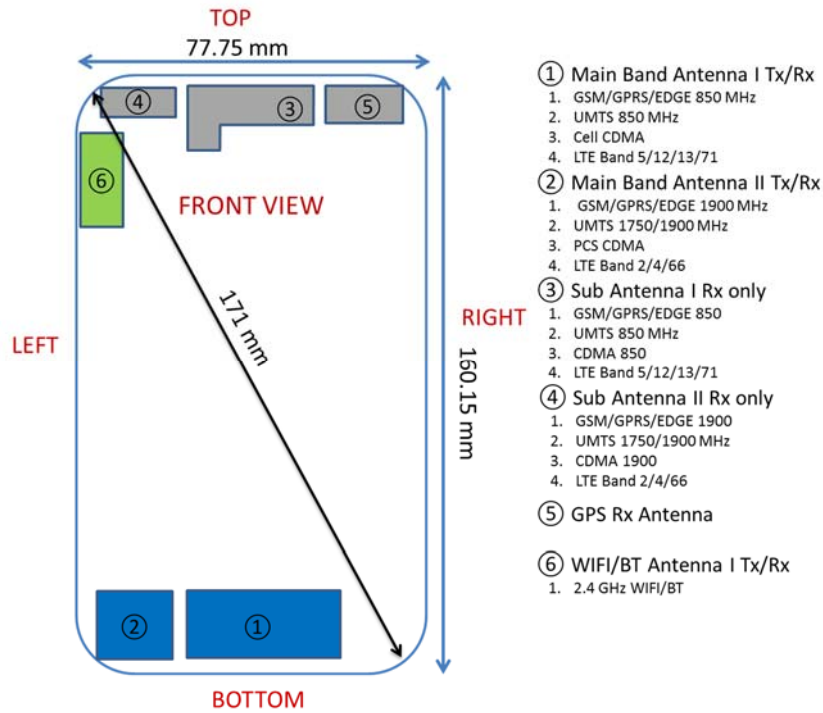


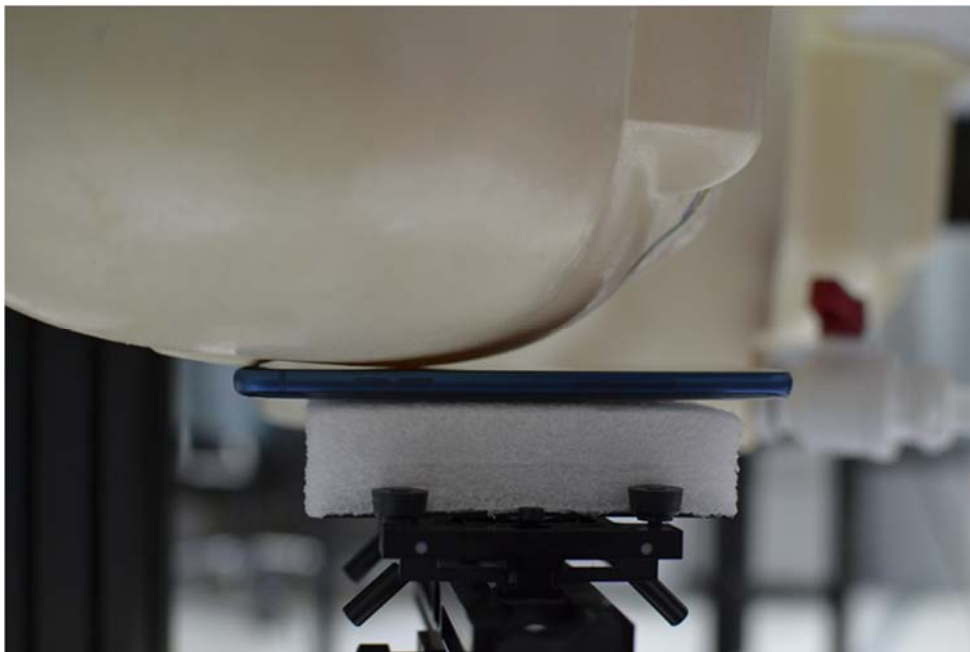
# APPENDIX F: DUT ANTENNA DIAGRAM & SAR TEST SETUP PHOTOGRAPHS

|   |   |                              |   |  |
|---|---|------------------------------|---|--|
| <b>FCC ID</b> ZNFL713DL                   |  <b>PCTEST</b><br>ENGINEERING LABORATORY, INC. | <b>SAR EVALUATION REPORT</b> |  <b>LG</b> | <b>Approved by:</b><br>Quality Manager |
| <b>Test Dates:</b><br>03/07/18 - 03/31/18 | <b>DUT Type:</b><br>Portable Handset  |                              |   | APPENDIX F:<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**

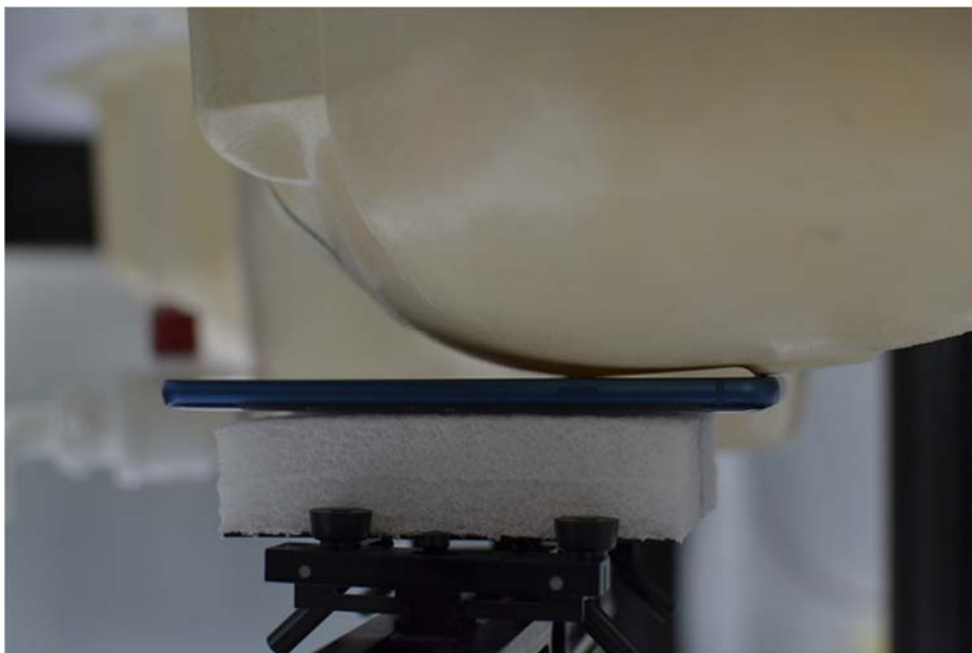


**SAR Test Setup Photo 1: Right Cheek**



|                                    |  |                       |    |                                 |
|------------------------------------|--|-----------------------|----|---------------------------------|
| FCC ID ZNFL713DL                   | PCTEST<br>ENGINEERING LABORATORY, INC. | SAR EVALUATION REPORT | LG | Approved by:<br>Quality Manager |
| Test Dates:<br>03/07/18 - 03/31/18 | DUT Type:<br>Portable Handset          |                       |    | APPENDIX F:<br>Page 2 of 10     |

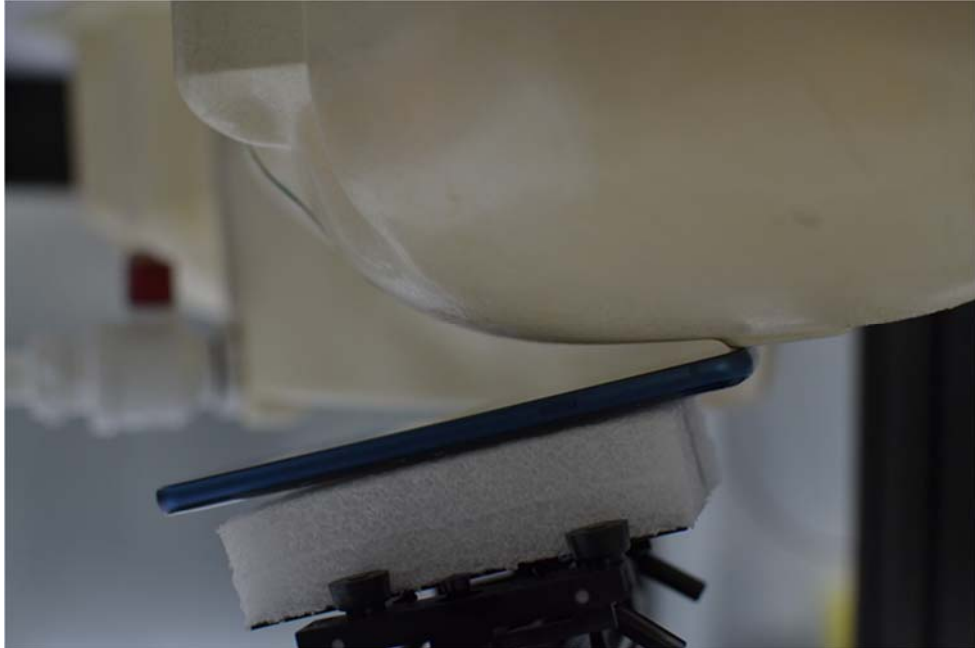


**SAR Test Setup Photo 2: Right Tilt**

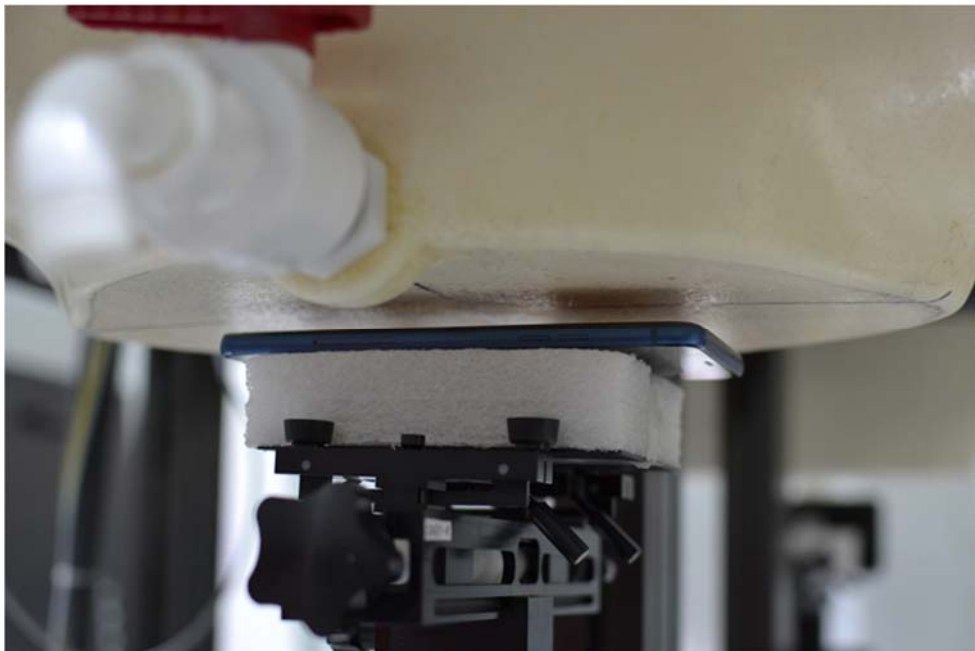


**SAR Test Setup Photo 3: Left Cheek**



|   |  |                              |   |  |
|---|--|------------------------------|---|--|
| <b>FCC ID</b> ZNFL713DL                   | <br><small>ENGINEERING LABORATORY, INC.</small> | <b>SAR EVALUATION REPORT</b> |  | <b>Approved by:</b><br>Quality Manager |
| <b>Test Dates:</b><br>03/07/18 - 03/31/18 | <b>DUT Type:</b><br>Portable Handset   |                              |   | APPENDIX F:<br>Page 3 of 10            |

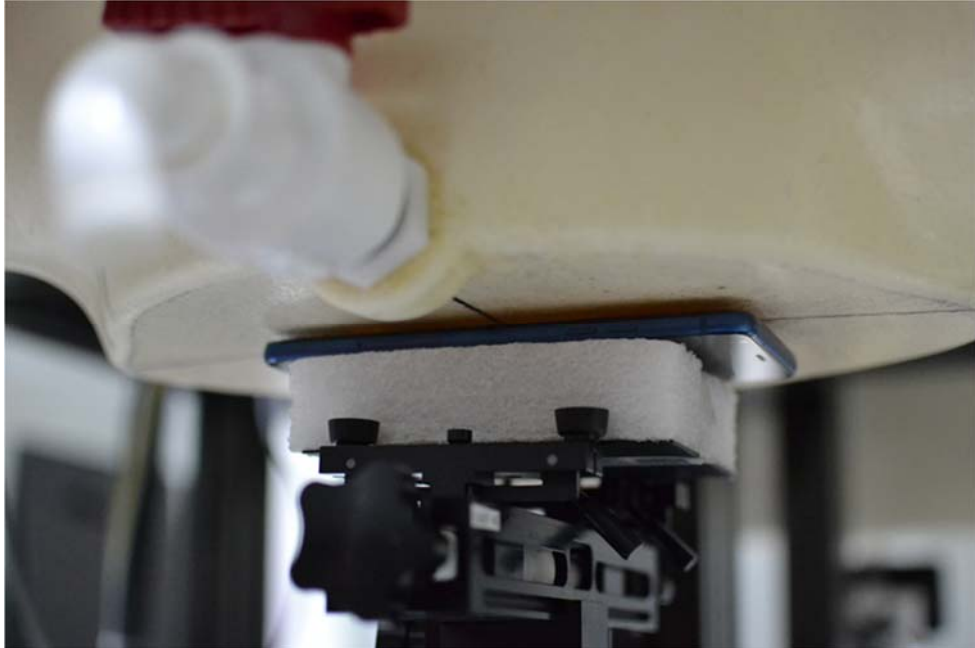


SAR Test Setup Photo 4: Left Tilt



SAR Test Setup Photo 5: Back at 1.0 cm



|                                    |   |                       |   |                                 |
|------------------------------------|---|-----------------------|---|---------------------------------|
| FCC ID ZNFL713DL                   |  | SAR EVALUATION REPORT |  | Approved by:<br>Quality Manager |
| Test Dates:<br>03/07/18 - 03/31/18 | DUT Type:<br>Portable Handset   |                       |   | APPENDIX F:<br>Page 4 of 10     |

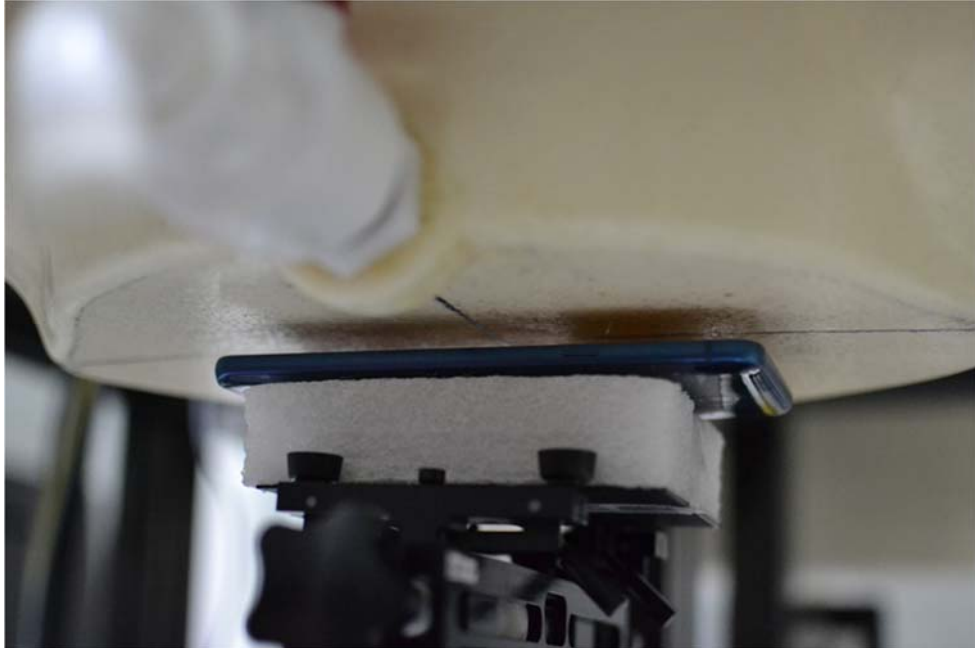


SAR Test Setup Photo 6: Back at 0.3 cm



SAR Test Setup Photo 7: Back at 0.0 cm



|                                    |   |                             |   |                                 |
|------------------------------------|---|-----------------------------|---|---------------------------------|
| FCC ID ZNFL713DL                   |  | SAR EVALUATION REPORT       |  | Approved by:<br>Quality Manager |
| Test Dates:<br>03/07/18 - 03/31/18 | DUT Type:<br>Portable Handset   | APPENDIX F:<br>Page 5 of 10 |   |                                 |



SAR Test Setup Photo 8: Front at 1.0 cm



SAR Test Setup Photo 9: Front at 0.2 cm



|   |  |                             |   |  |
|---|--|-----------------------------|---|--|
| FCC ID ZNFL713DL                          | <br><small>ENGINEERING LABORATORY, INC.</small> | SAR EVALUATION REPORT       |  | <b>Approved by:</b><br>Quality Manager |
| <b>Test Dates:</b><br>03/07/18 - 03/31/18 | <b>DUT Type:</b><br>Portable Handset   | APPENDIX F:<br>Page 6 of 10 |   |  |

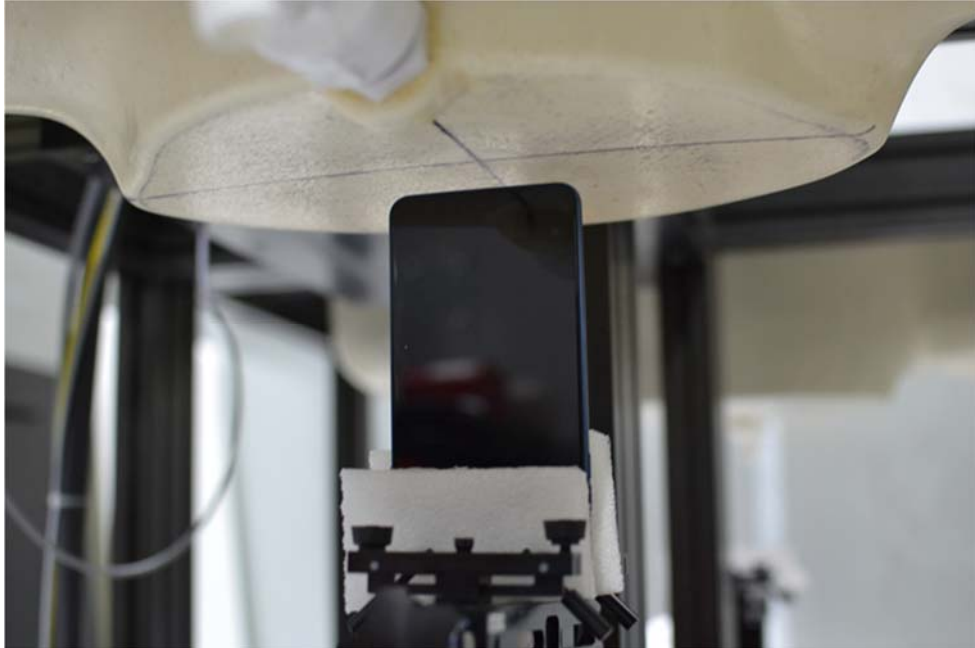


SAR Test Setup Photo 10: front at 0.0 cm

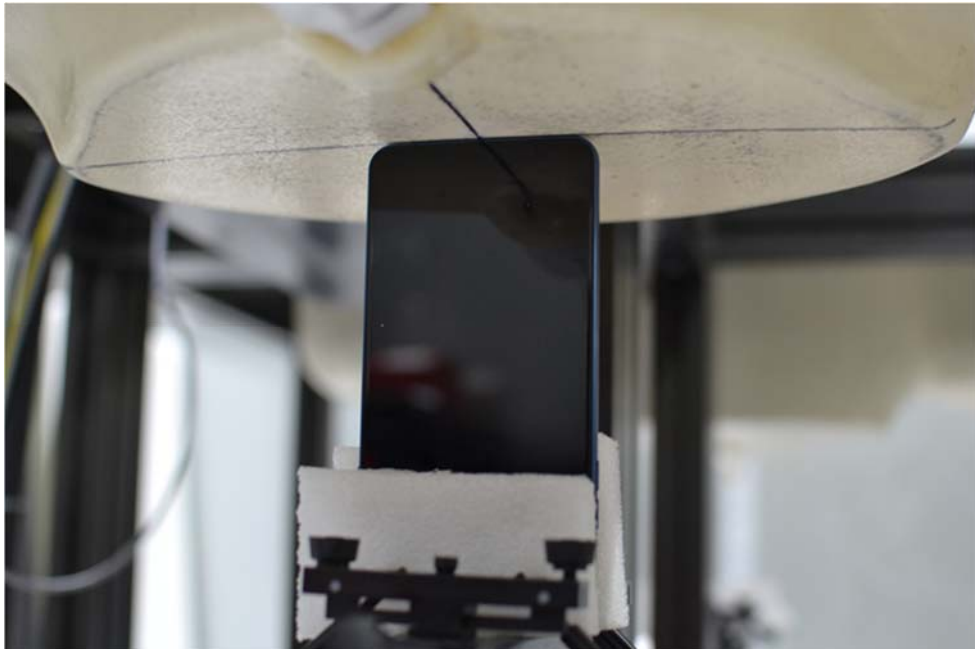


SAR Test Setup Photo 11: Top at 1.0 cm



|   |  |                       |   |  |
|---|--|-----------------------|---|--|
| FCC ID ZNFL713DL                          | <br><small>ENGINEERING LABORATORY, INC.</small> | SAR EVALUATION REPORT |  | <b>Approved by:</b><br>Quality Manager |
| <b>Test Dates:</b><br>03/07/18 - 03/31/18 | <b>DUT Type:</b><br>Portable Handset   |                       |   | APPENDIX F:<br>Page 7 of 10            |



**SAR Test Setup Photo 12: Bottom at 1.0 cm**



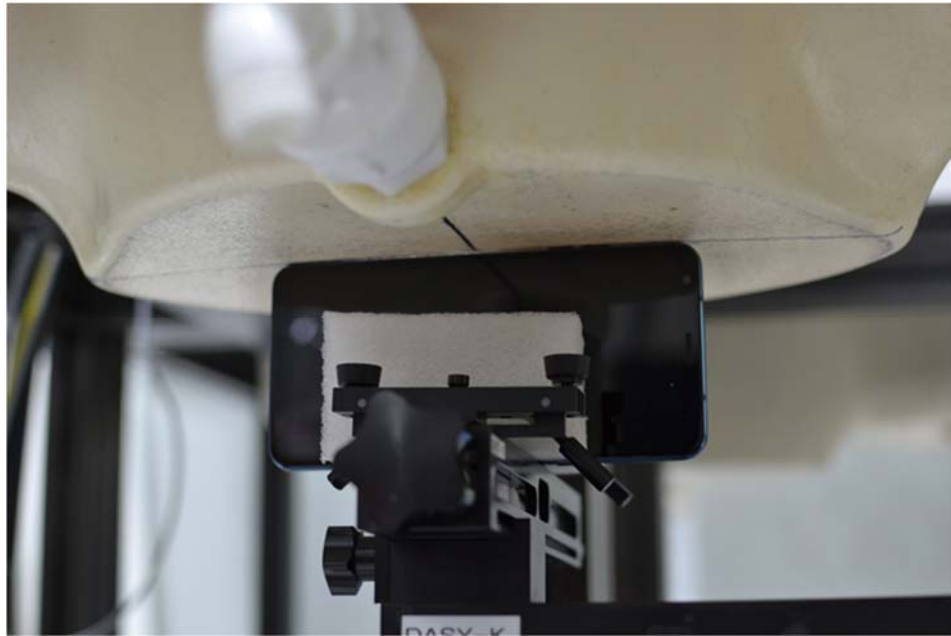
**SAR Test Setup Photo 13: Bottom at 0.0 cm**

|   |  |                              |   |  |
|---|--|------------------------------|---|--|
| <b>FCC ID</b> ZNFL713DL                   | <br><small>ENGINEERING LABORATORY, INC.</small> | <b>SAR EVALUATION REPORT</b> |  | <b>Approved by:</b><br>Quality Manager |
| <b>Test Dates:</b><br>03/07/18 - 03/31/18 | <b>DUT Type:</b><br>Portable Handset   |                              |   | APPENDIX F:<br>Page 8 of 10            |







SAR Test Setup Photo 14: Left at 1.0 cm





SAR Test Setup Photo 15: Left at 0.0 cm

|                                    |   |                       |   |                                 |
|------------------------------------|---|-----------------------|---|---------------------------------|
| FCC ID ZNFL713DL                   |  | SAR EVALUATION REPORT |  | Approved by:<br>Quality Manager |
| Test Dates:<br>03/07/18 - 03/31/18 | DUT Type:<br>Portable Handset   |                       |   | APPENDIX F:<br>Page 9 of 10     |



**SAR Test Setup Photo 16: Vertical and Horizontal Reference Lines**

|   |   |                       |   |  |
|---|---|-----------------------|---|--|
| FCC ID ZNFL713DL                          |  | SAR EVALUATION REPORT |  | <b>Approved by:</b><br>Quality Manager |
| <b>Test Dates:</b><br>03/07/18 - 03/31/18 | <b>DUT Type:</b><br>Portable Handset  |                       |   | APPENDIX F:<br>Page 10 of 10           |