

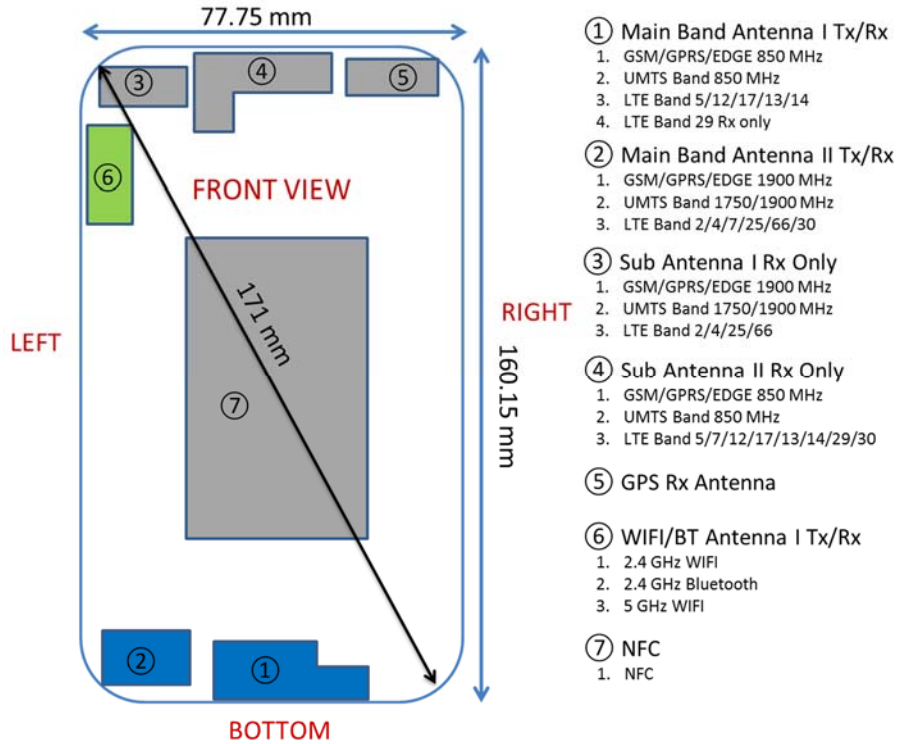


APPENDIX F: DUT ANTENNA DIAGRAM & SAR TEST SETUP PHOTOGRAPHS

| | | | | |
|---|---|------------------------------|---|--|
| FCC ID: ZNFQ710WA |  | SAR EVALUATION REPORT |  | Approved by: Quality Manager |
| Test Dates: 04/22/18 - 05/01/18 | DUT Type: Portable Handset | | | APPENDIX F: Page 1 of 11 |





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

**Figure F-1
DUT Antenna Locations**

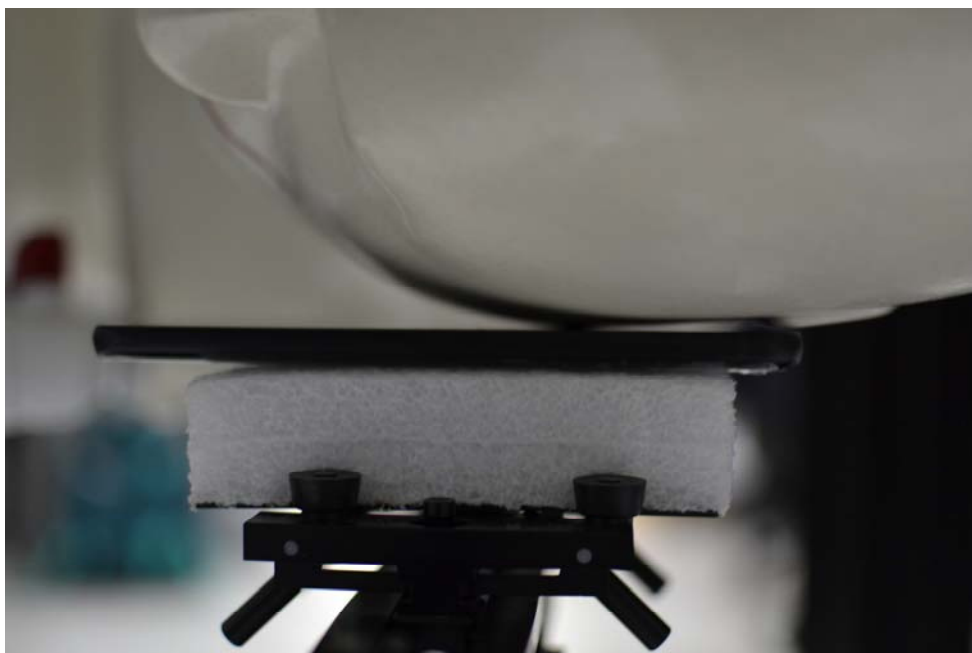


SAR Test Setup Photo 1: Right Cheek



| | | | | |
|------------------------------------|--|-----------------------|--|---------------------------------|
| FCC ID: ZNFQ710WA |  PCTEST ENGINEERING LABORATORY, INC. | SAR EVALUATION REPORT |  LG | Approved by: Quality Manager |
| Test Dates: 04/22/18 - 05/01/18 | DUT Type: Portable Handset | | | APPENDIX F: Page 2 of 11 |

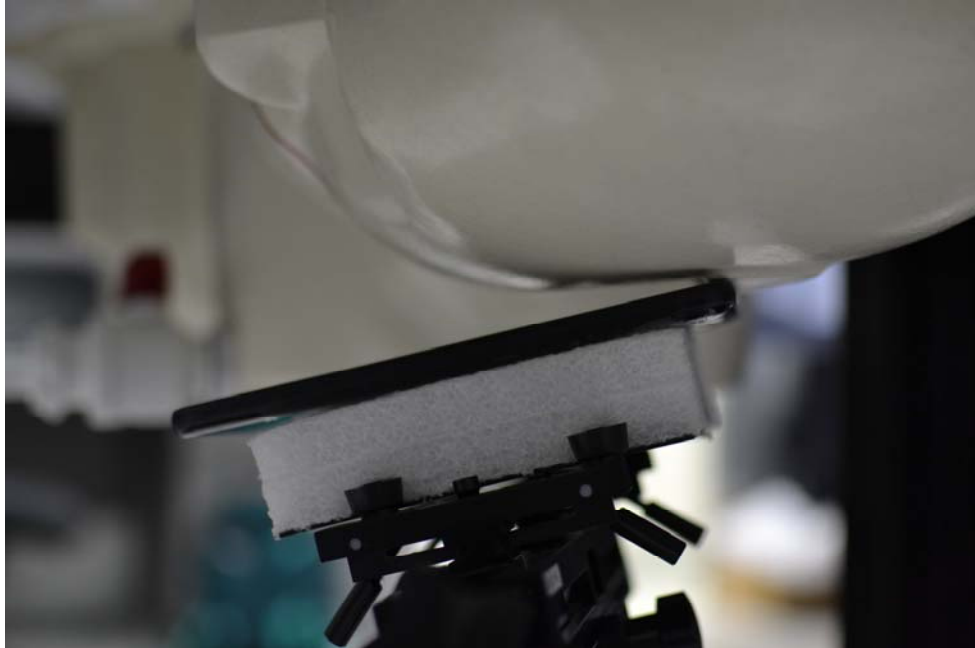


SAR Test Setup Photo 2: Right Tilt

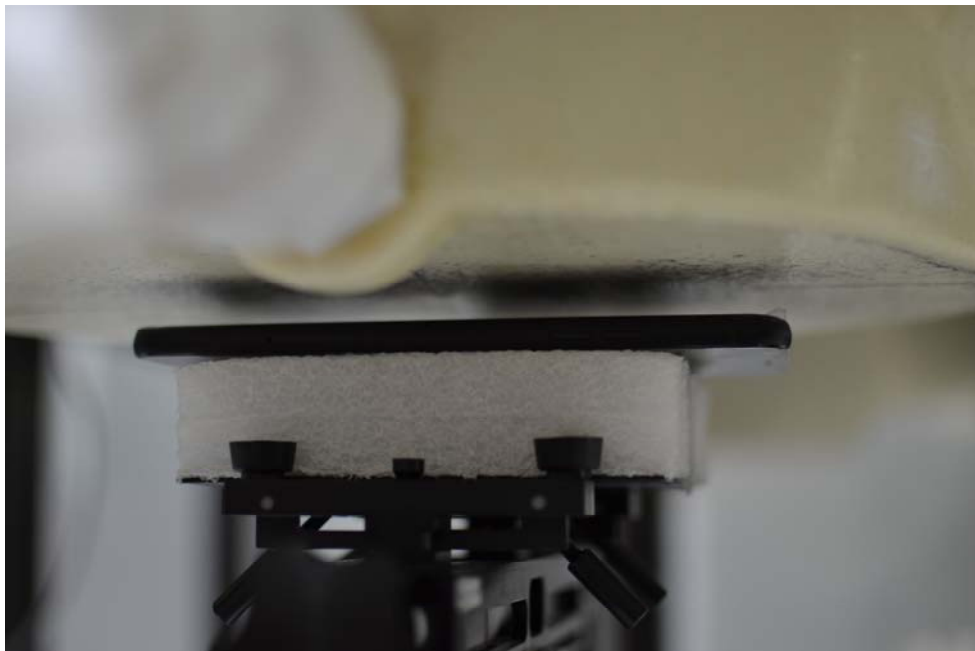


SAR Test Setup Photo 3: Left Cheek



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|---|---|------------------------------|---|--|
| FCC ID: ZNFQ710WA |  | SAR EVALUATION REPORT |  | Approved by: Quality Manager |
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SAR Test Setup Photo 4: Left Tilt



SAR Test Setup Photo 5: Back at 1.0 cm



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| Test Dates: 04/22/18 - 05/01/18 | DUT Type: Portable Handset | | | APPENDIX F: Page 4 of 11 |



SAR Test Setup Photo 6: Front at 1.0 cm

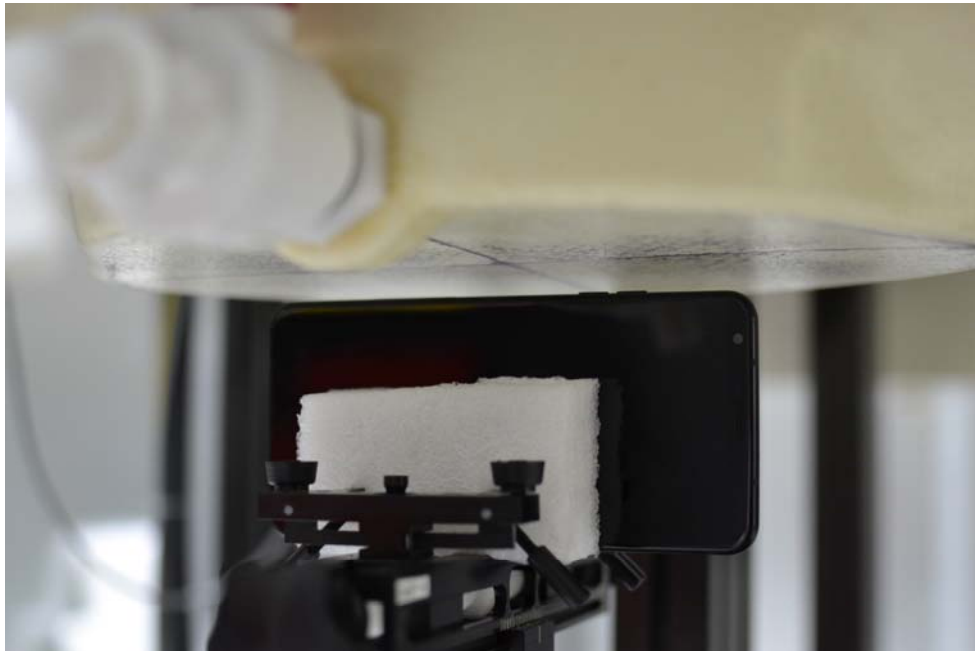


SAR Test Setup Photo 7: Top at 1.0 cm



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| FCC ID: ZNFQ710WA |  | SAR EVALUATION REPORT |  | Approved by: Quality Manager |
| Test Dates: 04/22/18 - 05/01/18 | DUT Type: Portable Handset | | | APPENDIX F: Page 5 of 11 |



SAR Test Setup Photo 8: Bottom at 1.0 cm

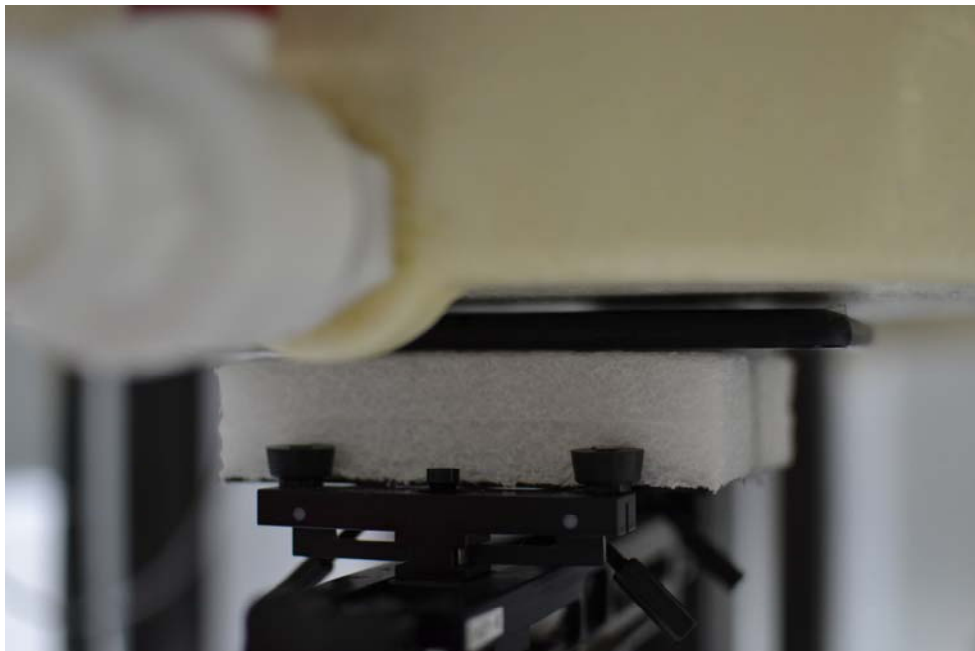


SAR Test Setup Photo 9: Left at 1.0 cm



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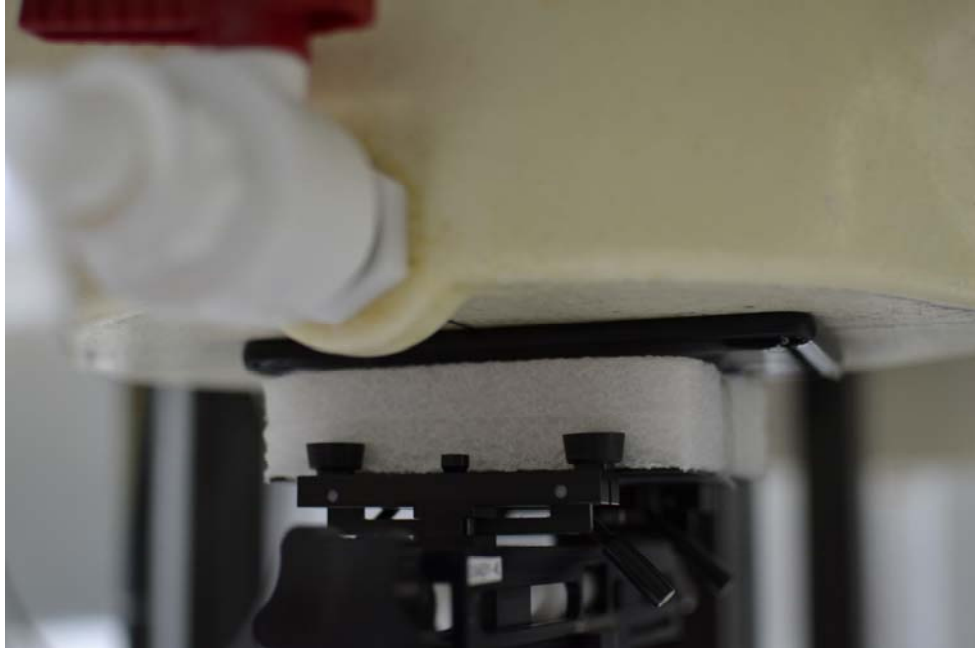


SAR Test Setup Photo 10: Back at 0.0 cm

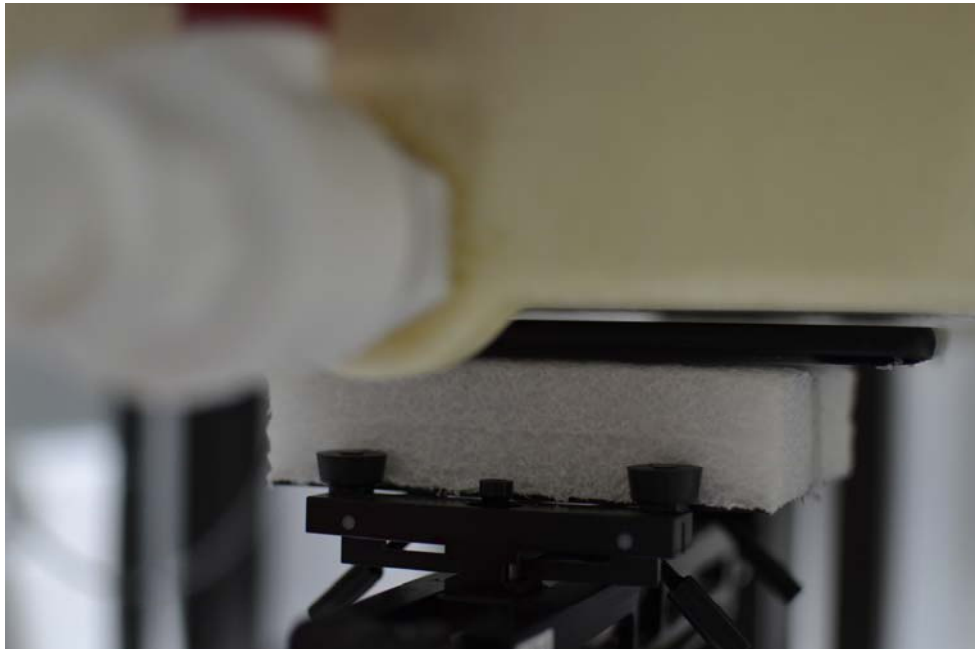


SAR Test Setup Photo 11: Back at 0.2 cm



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|---|---|------------------------------|---|--|
| FCC ID: ZNFQ710WA |  | SAR EVALUATION REPORT |  | Approved by: Quality Manager |
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SAR Test Setup Photo 12: Front at 0.0 cm



SAR Test Setup Photo 13: Front at 0.2 cm



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|---|---|------------------------------|---|--|
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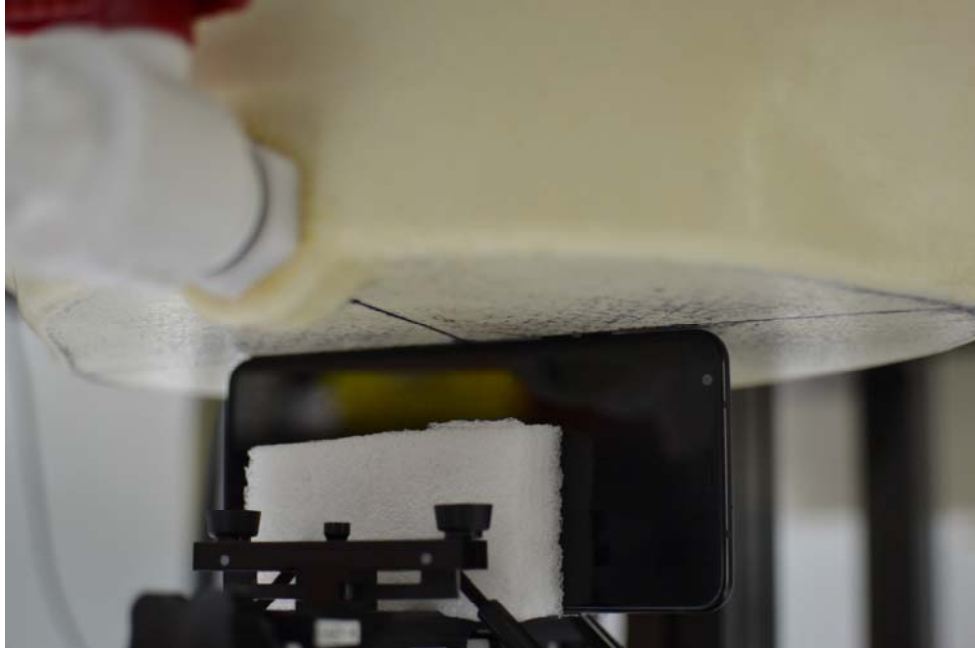


SAR Test Setup Photo 14: Top at 0.0 cm





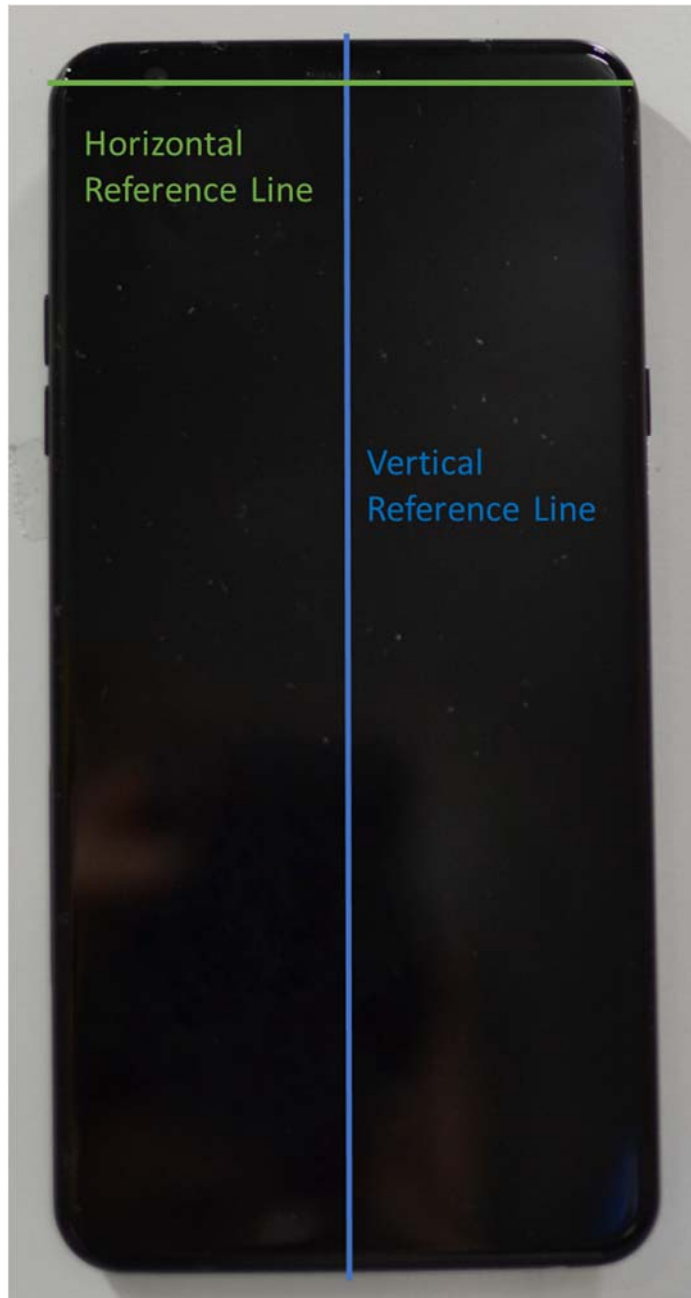
SAR Test Setup Photo 15: Bottom at 0.0 cm

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|---|---|------------------------------|---|--|
| FCC ID: ZNFQ710WA |  | SAR EVALUATION REPORT |  | Approved by: Quality Manager |
| Test Dates: 04/22/18 - 05/01/18 | DUT Type: Portable Handset | | APPENDIX F: Page 9 of 11 | |





SAR Test Setup Photo 16: Left at 0.0 cm

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|---|---|-------------------------------------|---|--|
| FCC ID: ZNFQ710WA |  | SAR EVALUATION REPORT |  | Approved by: Quality Manager |
| Test Dates: 04/22/18 - 05/01/18 | DUT Type: Portable Handset | APPENDIX F: Page 10 of 11 | | |



SAR Test Setup Photo 17: Vertical and Horizontal Reference Lines

| | | | | |
|---|---|------------------------------|---|--|
| FCC ID: ZNFQ710WA |  | SAR EVALUATION REPORT |  | Approved by: Quality Manager |
| Test Dates: 04/22/18 - 05/01/18 | DUT Type: Portable Handset | | | APPENDIX F: Page 11 of 11 |