APPENDIX F: DUT ANTENNA DIAGRAM & SAR TEST SETUP PHOTOGRAPHS

| | FCC ID ZNFQ720AM | | SAR EVALUATION REPORT | 🕒 LG | Approved by: Quality Manager |
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| | Test Dates: | DUT Type: | | | APPENDIX F: |
| | 07/08/19 - 07/19/19 | Portable Handset | | | Page 1 of 13 |
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Note: Exact antenna dimensions and separation distances are shown in the Technical Descriptions in the FCC Filing.

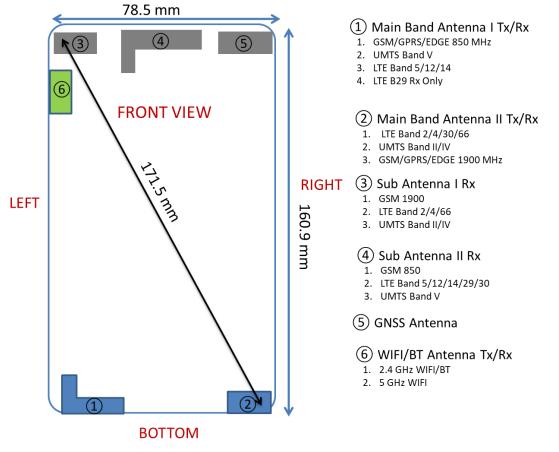


Figure F-1 DUT Antenna Locations

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| | Test Dates: | DUT Type: | | | APPENDIX F: |
| | 07/08/19 - 07/19/19 | Portable Handset | | | Page 2 of 13 |
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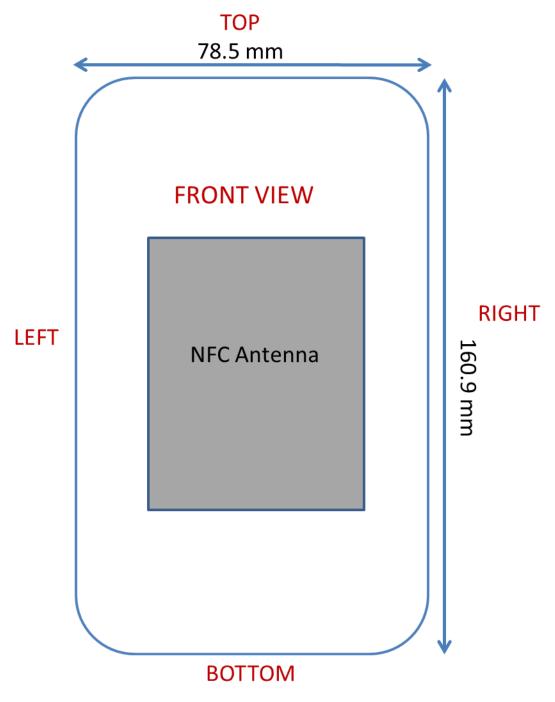
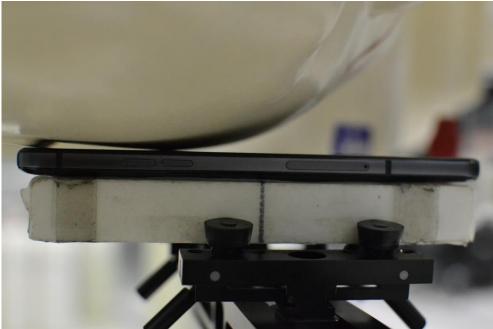
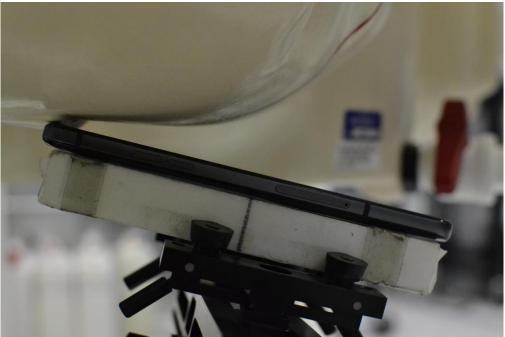


Figure F-2 NFC Antenna Locations

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| 07/08/19 - 07/19/19 | Portable Handset | | | Page 3 of 13 |
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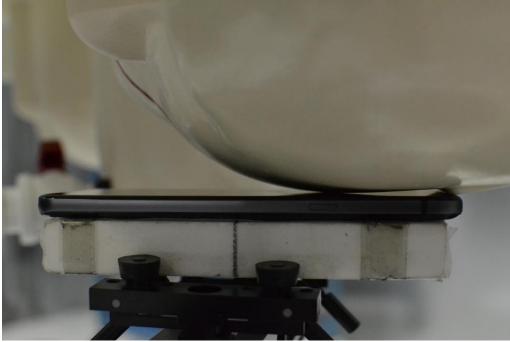


SAR Test Setup Photo 1 – Right Cheek

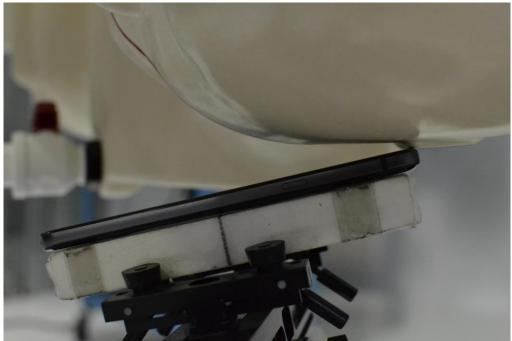


SAR Test Setup Photo 2 – Right Tilt

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| | 07/08/19 - 07/19/19 | Portable Handset | | | Page 4 of 13 |
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SAR Test Setup Photo 3 – Left Cheek

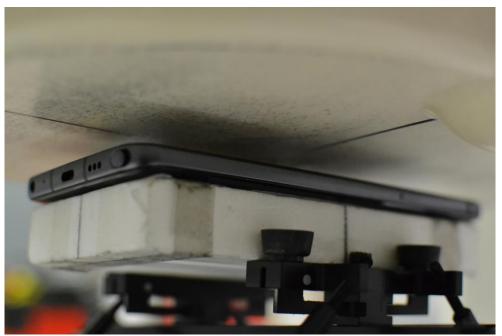


SAR Test Setup Photo 4 – Left Tilt

| | FCC ID ZNFQ720AM | | SAR EVALUATION REPORT | 🕒 LG | Approved by: Quality Manager |
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| | 07/08/19 - 07/19/19 | Portable Handset | | | Page 5 of 13 |
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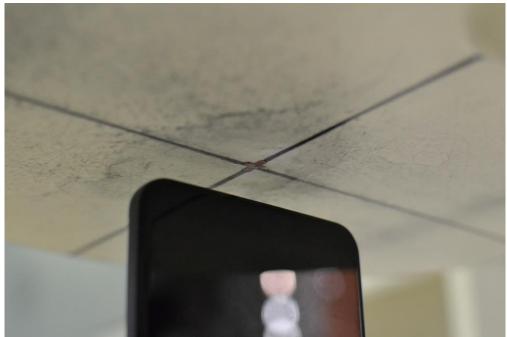


SAR Test Setup Photo 5 – Back Side at 10mm



SAR Test Setup Photo 6 – Front Side at 10mm

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| | Test Dates: | DUT Type: | | | APPENDIX F: |
| | 07/08/19 - 07/19/19 | Portable Handset | | | Page 6 of 13 |
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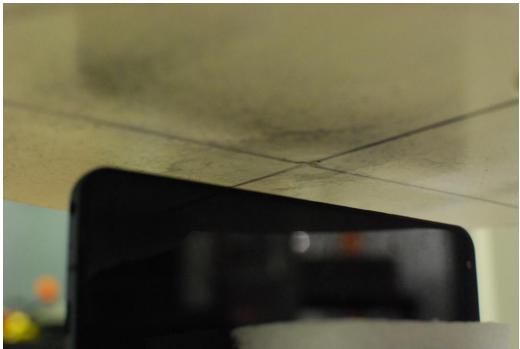


SAR Test Setup Photo 7 – Bottom Edge at 10mm

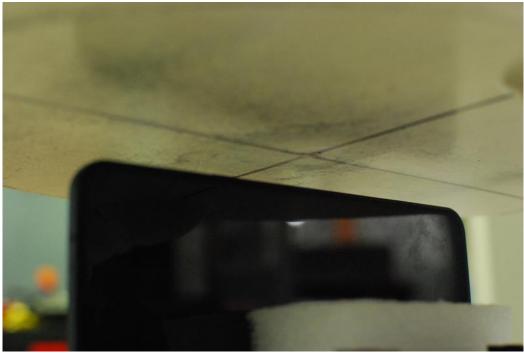


SAR Test Setup Photo 8 – Top Edge at 10mm

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| Test Dat | tes: | DUT Type: | | | APPENDIX F: |
| 07/08/19 | - 07/19/19 | Portable Handset | | | Page 7 of 13 |
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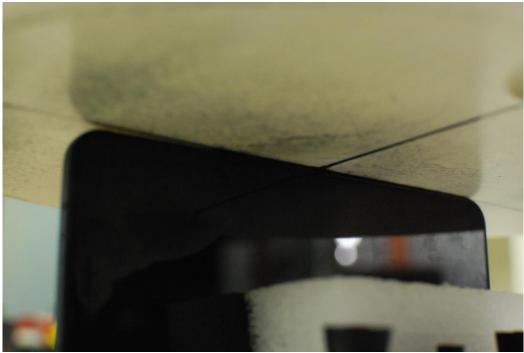


SAR Test Setup Photo 9 – Left Edge at 10mm



SAR Test Setup Photo 10 – Right Edge at 10mm

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|-------|------------------------------------|------------------|-----------------------|------|---------------------------------|
| | Test Dates: | DUT Type: | | | APPENDIX F: |
| | 07/08/19 - 07/19/19 | Portable Handset | | | Page 8 of 13 |
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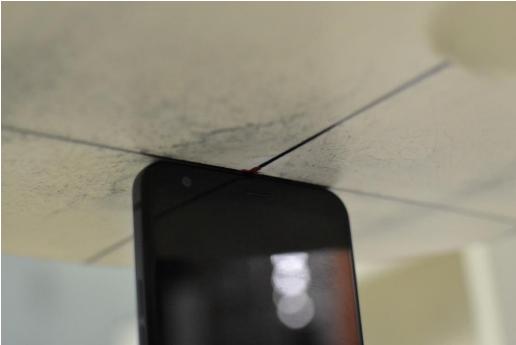


SAR Test Setup Photo 11 – Right Edge at 0mm



SAR Test Setup Photo 12 – Left Edge at 0mm

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| | Test Dates: | DUT Type: | | | APPENDIX F: |
| | 07/08/19 - 07/19/19 | Portable Handset | | | Page 9 of 13 |
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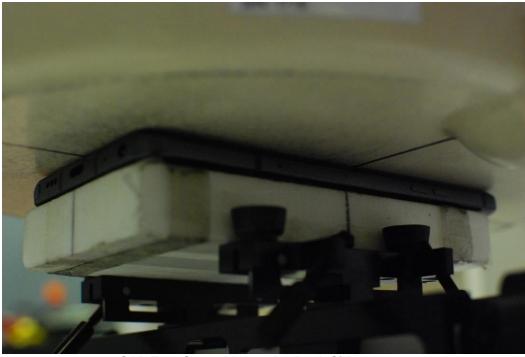


SAR Test Setup Photo 13 – Top Edge at 0mm

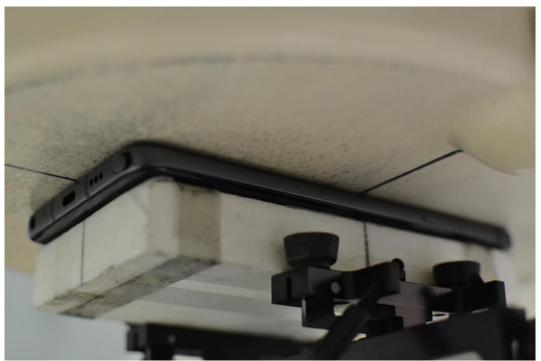


SAR Test Setup Photo 14 – Bottom Edge at 0mm

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| | 07/08/19 - 07/19/19 | Portable Handset | | | Page 10 of 13 |
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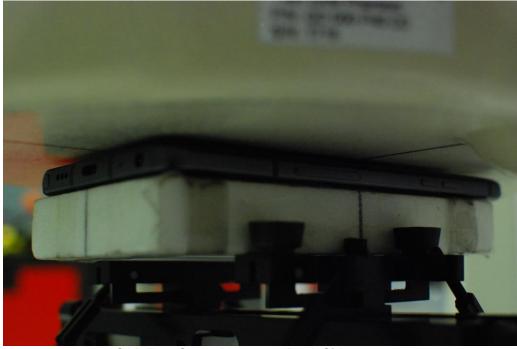


SAR Test Setup Photo 15 – Back Side at 0mm



SAR Test Setup Photo 16 – Front Side at 0mm

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| | 07/08/19 - 07/19/19 | Portable Handset | | | Page 11 of 13 |
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SAR Test Setup Photo 17 –Back Side at 1 mm

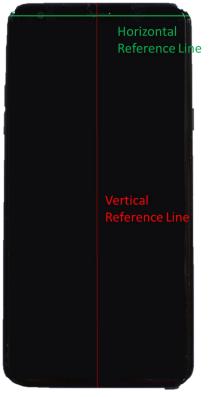


SAR Test Setup Photo 18 – Front Side at 1mm

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| | 07/08/19 - 07/19/19 | Portable Handset | | | Page 12 of 13 |
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SAR Test Setup Photo 19 –Bottom Edge at 3 mm



SAR Test Setup Photo 20 - Horizontal and Vertical Reference Lines

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| | 07/08/19 - 07/19/19 | Portable Handset | | | Page 13 of 13 |
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