

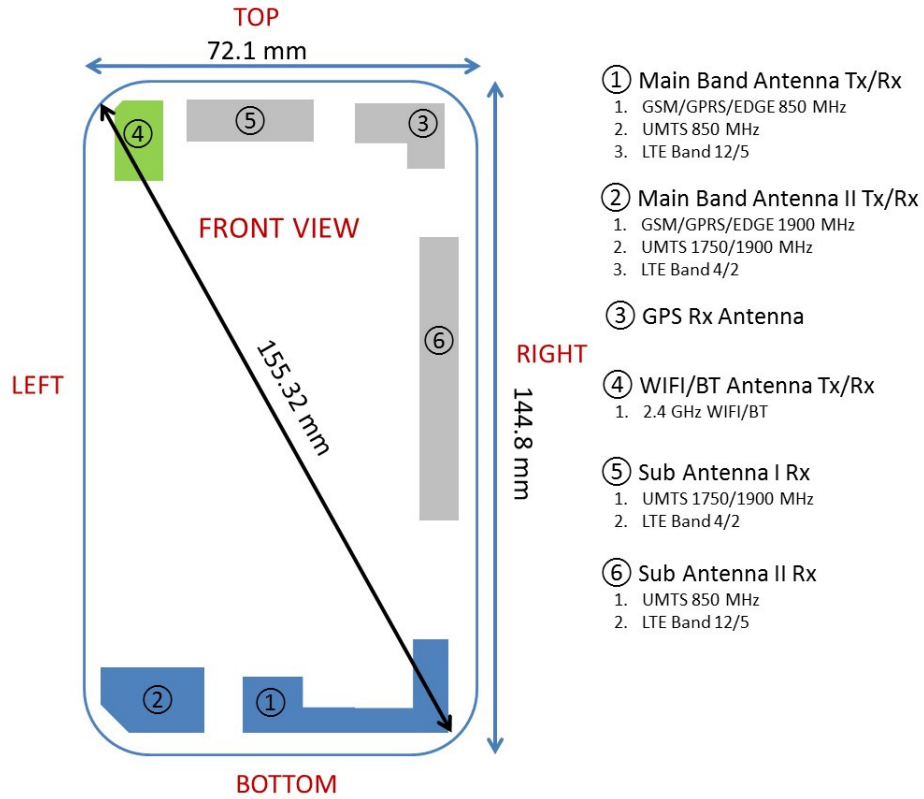




APPENDIX F: DUT ANTENNA DIAGRAM & SAR TEST SETUP PHOTOGRAPHS

| | | | | |
|---|---|------------------------------|---|--|
| FCC ID ZNFM210 |  PCTEST ENGINEERING LABORATORY, INC. | SAR EVALUATION REPORT |  LG | Reviewed by: Quality Manager |
| Test Dates: 10/24/16 - 10/25/16 | DUT Type: Portable Handset | | | APPENDIX F: 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**



| | | | | |
|---|--|------------------------------|---|--|
| FCC ID ZNFM210 |  PCTEST PRODUCTION LABORATORY, INC. | SAR EVALUATION REPORT |  | Reviewed by: Quality Manager |
| Test Dates: 10/24/16 - 10/25/16 | DUT Type: Portable Handset | | | APPENDIX F: Page 2 of 8 |

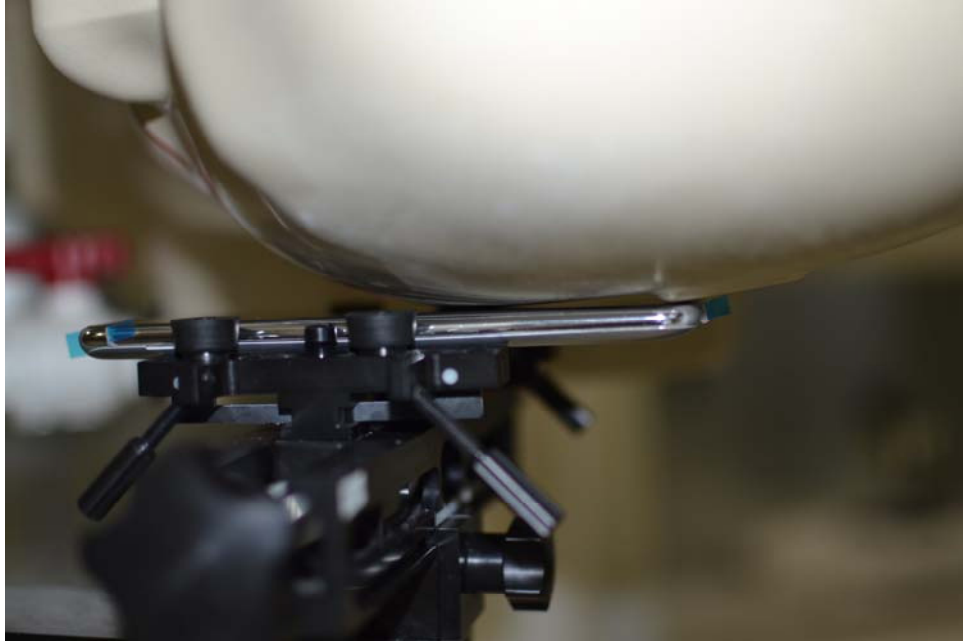


SAR Test Setup Photo 1: Right Cheek

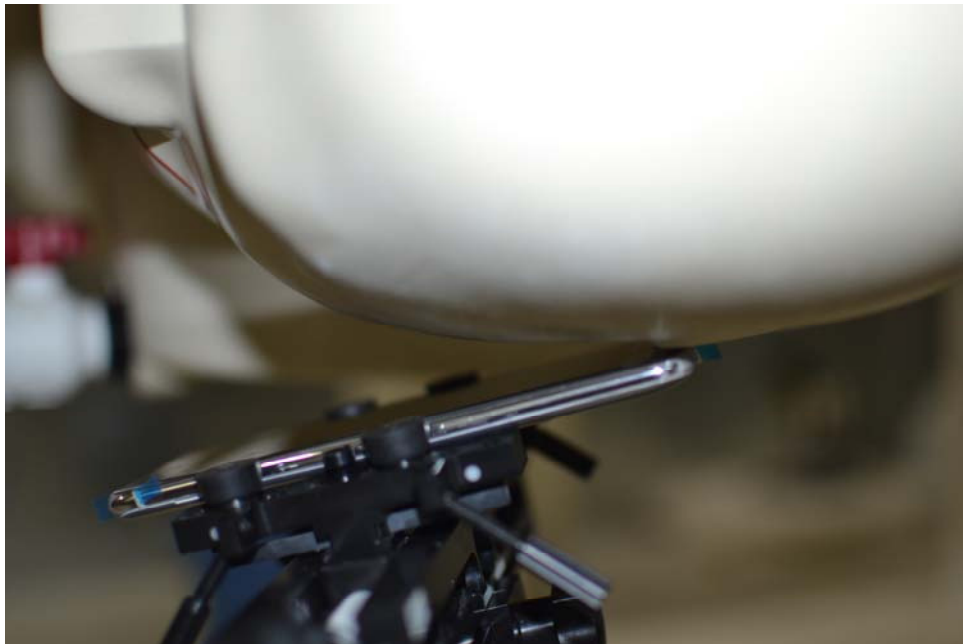


SAR Test Setup Photo 2: Right Tilt



| | | | | |
|---|---|-----------------------------------|---|--|
| FCC ID ZNFM210 |  <small>PRODUCTION LABORATORY, INC.</small> | SAR EVALUATION REPORT |  | Reviewed by: Quality Manager |
| Test Dates: 10/24/16 - 10/25/16 | DUT Type: Portable Handset | APPENDIX F: Page 3 of 8 | | |



SAR Test Setup Photo 3: Left Cheek

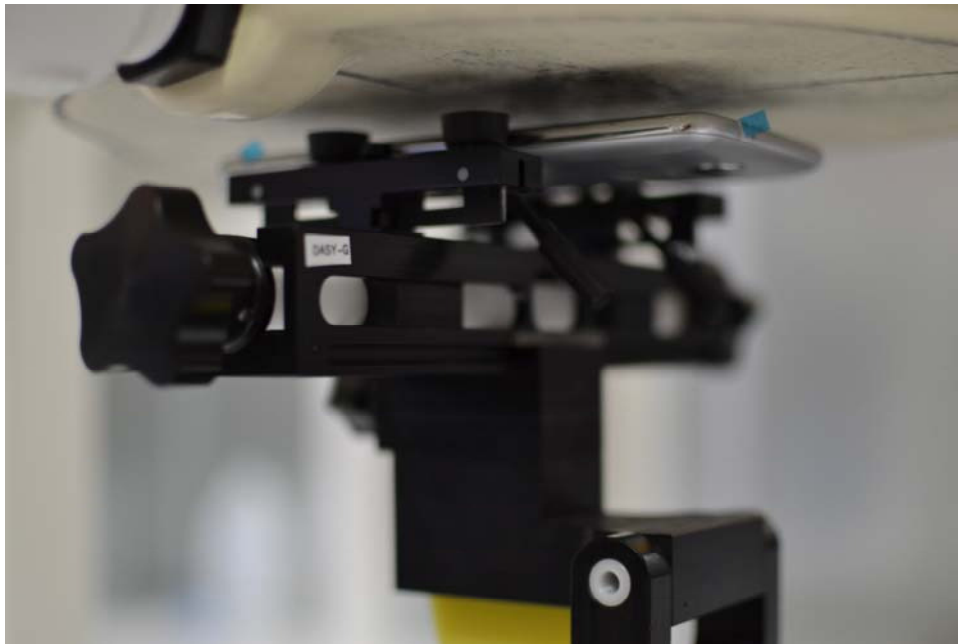


SAR Test Setup Photo 4: Left Tilt



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|---|---|-----------------------------------|---|--|
| FCC ID ZNFM210 |  <small>PRODUCTION LABORATORY, INC.</small> | SAR EVALUATION REPORT |  | Reviewed by: Quality Manager |
| Test Dates: 10/24/16 - 10/25/16 | DUT Type: Portable Handset | APPENDIX F: Page 4 of 8 | | |



SAR Test Setup Photo 5: Back Side at 10 mm



SAR Test Setup Photo 6: Front Side at 10 mm



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| FCC ID ZNFM210 |  | SAR EVALUATION REPORT |  | Reviewed by: Quality Manager |
| Test Dates: 10/24/16 - 10/25/16 | DUT Type: Portable Handset | APPENDIX F: Page 5 of 8 | | |



SAR Test Setup Photo 7: Top Edge at 10 mm



SAR Test Setup Photo 8: Bottom Edge at 10 mm



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| FCC ID ZNFM210 |  | SAR EVALUATION REPORT |  | Reviewed by: Quality Manager |
| Test Dates: 10/24/16 - 10/25/16 | DUT Type: Portable Handset | | | APPENDIX F: Page 6 of 8 |

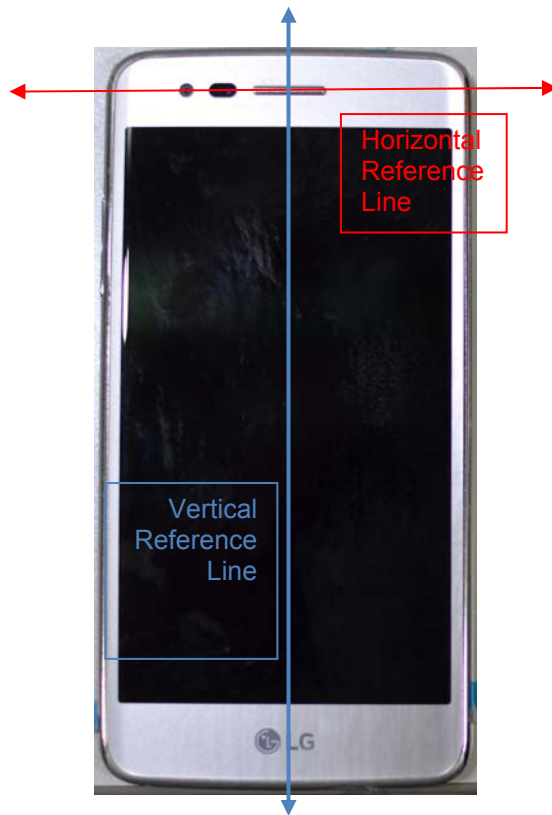


SAR Test Setup Photo 9: Right Edge at 10 mm





SAR Test Setup Photo 10: Left Edge at 10 mm

| | | | | |
|------------------------------------|---|----------------------------|---|---------------------------------|
| FCC ID ZNFM210 |  | SAR EVALUATION REPORT |  | Reviewed by: Quality Manager |
| Test Dates: 10/24/16 - 10/25/16 | DUT Type: Portable Handset | APPENDIX F: Page 7 of 8 | | |



SAR Test Setup Photo 11: Horizontal and Vertical Reference Lines

| | | | | |
|---|---|-----------------------------------|---|--|
| FCC ID ZNFM210 |  | SAR EVALUATION REPORT |  | Reviewed by: Quality Manager |
| Test Dates: 10/24/16 - 10/25/16 | DUT Type: Portable Handset | APPENDIX F: Page 8 of 8 | | |