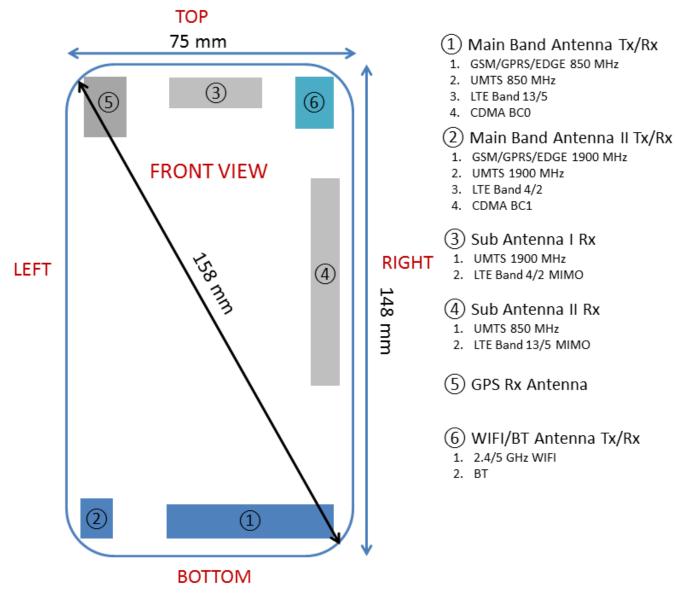
## APPENDIX F: DUT ANTENNA DIAGRAM & SAR TEST SETUP PHOTOGRAPHS

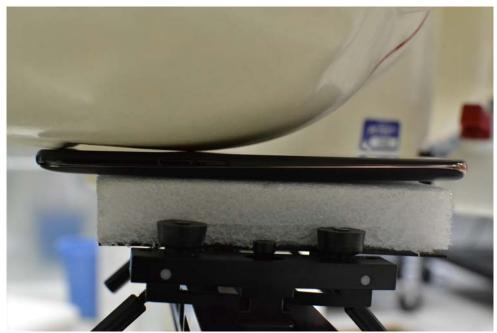
| FCC ID ZNFVS501     | SAR EVALUATION REPORT | (†) LG | Approved by: Quality Manager |
|---------------------|-----------------------|--------|------------------------------|
| Test Dates:         | DUT Type:             |        | APPENDIX F:                  |
| 01/14/17 - 01/27/17 | Portable Handset      |        | Page 1 of 8                  |



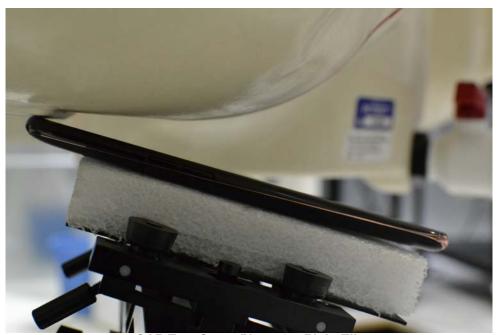
Note: Exact antenna dimensions and separation distances are shown in the Technical Descriptions in the FCC Filing.

Figure F-1
DUT Antenna Locations

| FCC ID ZNFVS501     | PCTEST*          | SAR EVALUATION REPORT | (LG | Approved by: Quality Manager |
|---------------------|------------------|-----------------------|-----|------------------------------|
| Test Dates:         | DUT Type:        |                       |     | APPENDIX F:                  |
| 01/14/17 - 01/27/17 | Portable Handset |                       |     | Page 2 of 8                  |

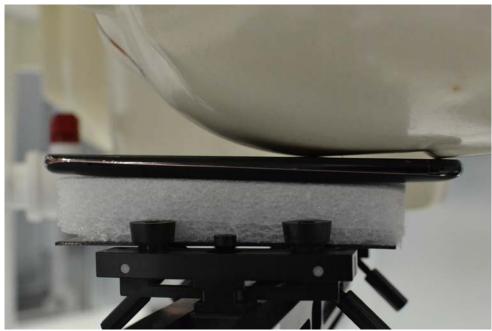


SAR Test Setup Photo 1 - Right Cheek

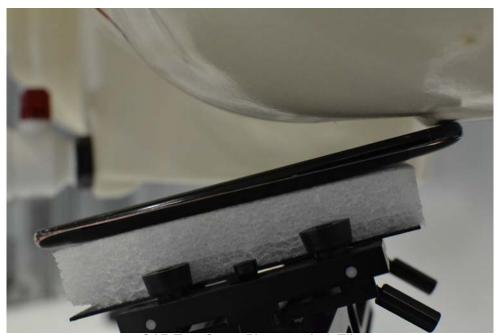


SAR Test Setup Photo 2 – Right Tilt

| FCC ID ZNFVS501     | PCTEST           | SAR EVALUATION REPORT | LG | Approved by: Quality Manager |
|---------------------|------------------|-----------------------|----|------------------------------|
| Test Dates:         | DUT Type:        |                       |    | APPENDIX F:                  |
| 01/14/17 - 01/27/17 | Portable Handset |                       |    | Page 3 of 8                  |

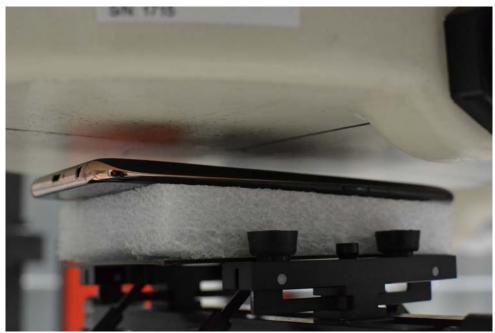


SAR Test Setup Photo 3 – Left Cheek

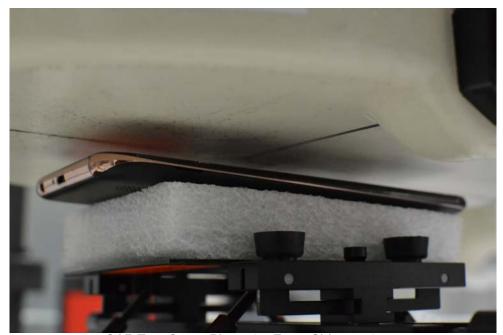


SAR Test Setup Photo 4 – Left Tilt

| FCC ID ZNFVS501     | PCTEST           | SAR EVALUATION REPORT | LG | Approved by: Quality Manager |
|---------------------|------------------|-----------------------|----|------------------------------|
| Test Dates:         | DUT Type:        |                       |    | APPENDIX F:                  |
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SAR Test Setup Photo 5 - Back Side at 1.0 cm



SAR Test Setup Photo 6 – Front Side at 1.0 cm

| FCC ID ZNFVS501     | PCTEST*          | SAR EVALUATION REPORT | (LG | Approved by: Quality Manager |
|---------------------|------------------|-----------------------|-----|------------------------------|
| Test Dates:         | DUT Type:        |                       |     | APPENDIX F:                  |
| 01/14/17 - 01/27/17 | Portable Handset |                       |     | Page 5 of 8                  |

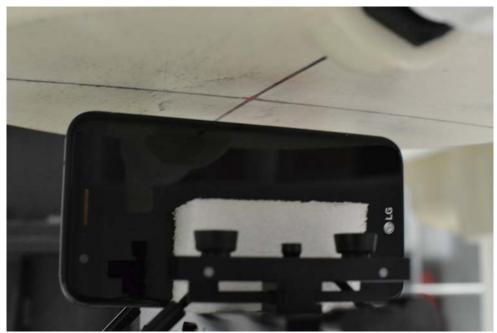


SAR Test Setup Photo 7 – Top Edge at 1.0 cm



SAR Test Setup Photo 8 – Bottom Edge at 1.0 cm

| FCC I  | ID ZNFVS501    | BOINLESS LANGERTY, INC. | SAR EVALUATION REPORT | <b>(</b> LG | Approved by:  Quality Manager |
|--------|----------------|-------------------------|-----------------------|-------------|-------------------------------|
| Test [ | Dates:         | DUT Type:               |                       |             | APPENDIX F:                   |
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SAR Test Setup Photo 9 – Right Edge at 1.0 cm



SAR Test Setup Photo 10 – Left Edge at 1.0 cm

| FCC ID ZNFVS501     | PCTEST*          | SAR EVALUATION REPORT | (LG | Approved by: Quality Manager |
|---------------------|------------------|-----------------------|-----|------------------------------|
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SAR Test Setup Photo 11 – Horizontal and Vertical Reference Lines

| FCC ID ZNFVS501     | PCTEST*          | SAR EVALUATION REPORT | (LG | Approved by: Quality Manager |
|---------------------|------------------|-----------------------|-----|------------------------------|
| Test Dates:         | DUT Type:        |                       |     | APPENDIX F:                  |
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