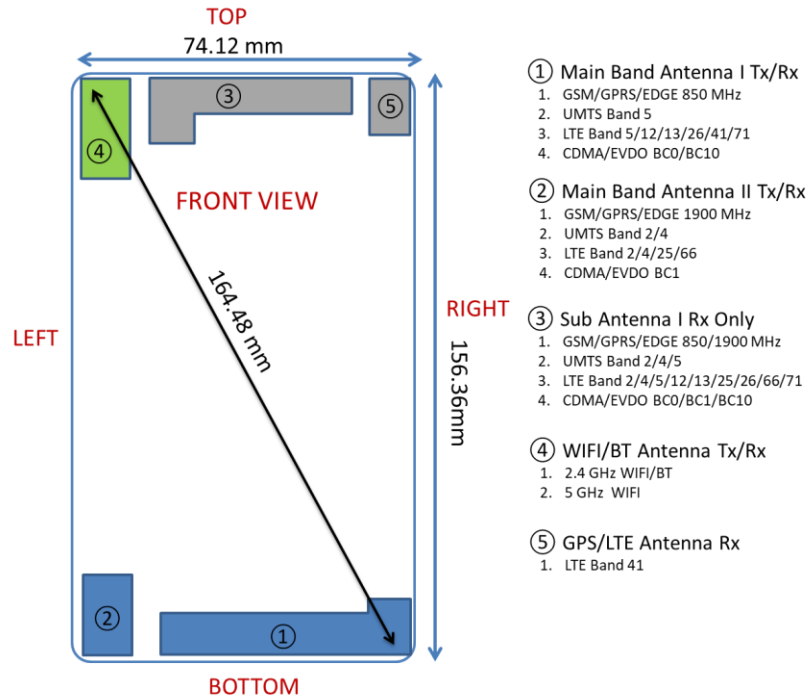


## APPENDIX E: DUT ANTENNA DIAGRAM & SAR TEST SETUP PHOTOGRAPHS

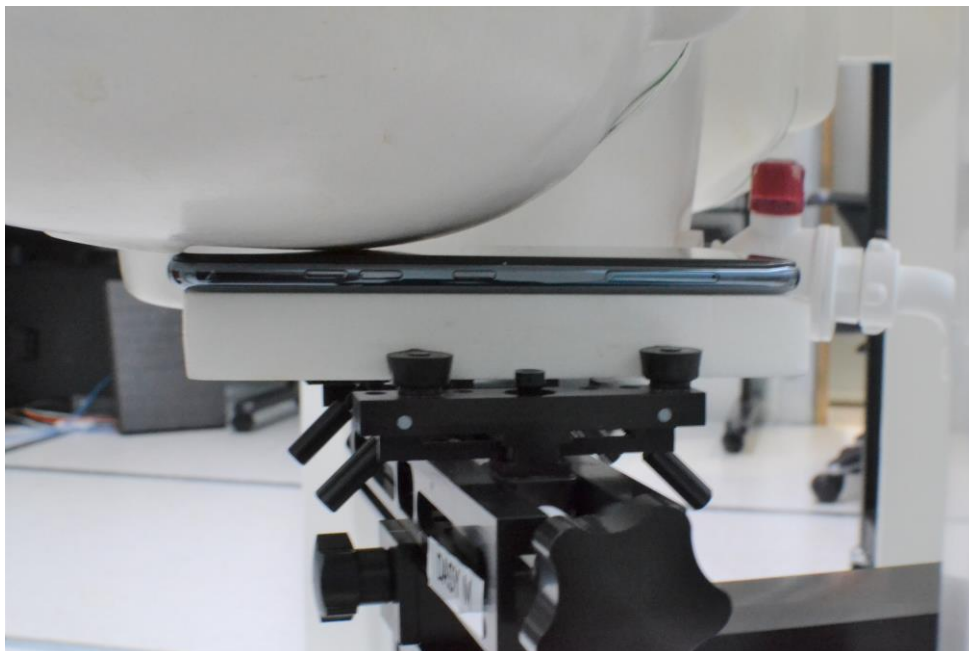
|                                               |                                                                                                                                                                                                       |                                        |
|-----------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------|
| <b>FCC ID:</b> ZNFL455DL                      |  <b>SAR EVALUATION REPORT</b>  | <b>Approved by:</b><br>Quality Manager |
| <b>Test Dates:</b><br>12/05/2019 – 01/16/2020 | <b>DUT Type:</b><br>Portable Handset                                                                                                                                                                  | <b>APPENDIX E:</b><br>Page 1 of 12     |



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

**Figure E-1**  
**DUT Antenna Locations**

|                                               |                                                                                                                                                                                                       |                                        |
|-----------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------|
| FCC ID: ZNFL455DL                             |  <b>SAR EVALUATION REPORT</b>  | <b>Approved by:</b><br>Quality Manager |
| <b>Test Dates:</b><br>12/05/2019 – 01/16/2020 | <b>DUT Type:</b><br>Portable Handset                                                                                                                                                                  | APPENDIX E:<br>Page 2 of 12            |



**SAR Test Setup Photo 1 – Right Check**

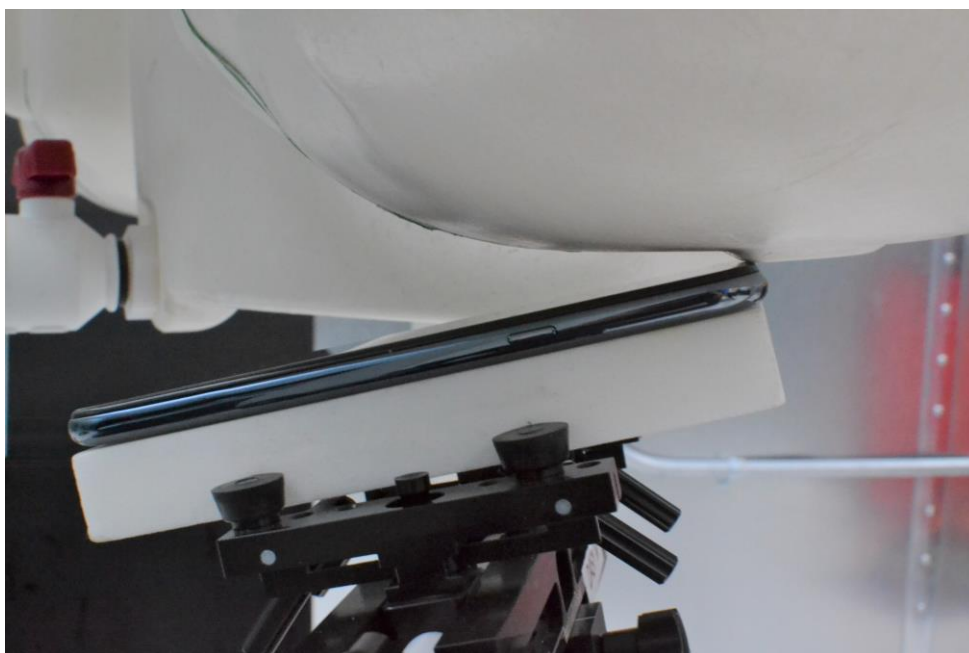


**SAR Test Setup Photo 2 – Right Tilt**

|                                               |                                                                                                                                                                                                       |                                        |
|-----------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------|
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| <b>Test Dates:</b><br>12/05/2019 – 01/16/2020 | <b>DUT Type:</b><br>Portable Handset                                                                                                                                                                  | <b>APPENDIX E:</b><br>Page 3 of 12     |



**SAR Test Setup Photo 3 – Left Check**



**SAR Test Setup Photo 4 - Left Tilt**

|                                               |                                                                                                                                   |                              |                                                                                                |                                        |
|-----------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|------------------------------|------------------------------------------------------------------------------------------------|----------------------------------------|
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| <b>Test Dates:</b><br>12/05/2019 – 01/16/2020 | <b>DUT Type:</b><br>Portable Handset                                                                                              |                              |                                                                                                | <b>APPENDIX E:</b><br>Page 4 of 12     |



**SAR Test Setup Photo 5 – Back Side at 10 mm**



**SAR Test Setup Photo 6 – Back Side at 2 mm**

|                                               |                                                                                                                                                                                                       |                                        |
|-----------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------|
| FCC ID: ZNFL455DL                             |  <b>SAR EVALUATION REPORT</b>  | <b>Approved by:</b><br>Quality Manager |
| <b>Test Dates:</b><br>12/05/2019 – 01/16/2020 | <b>DUT Type:</b><br>Portable Handset                                                                                                                                                                  | <b>APPENDIX E:</b><br>Page 5 of 12     |



**SAR Test Setup Photo 7 – Back Side at 0 mm**

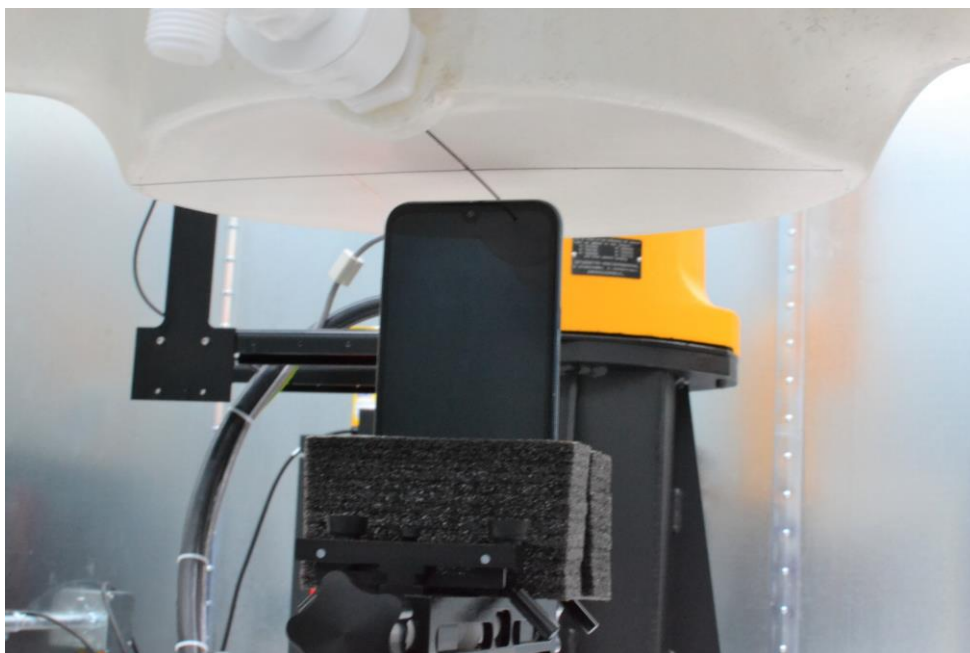


**SAR Test Setup Photo 8 – Front Side at 10 mm**

|                                        |                                                                                                                                                                                                       |                                 |
|----------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------|
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| Test Dates:<br>12/05/2019 – 01/16/2020 | DUT Type:<br>Portable Handset                                                                                                                                                                         | APPENDIX E:<br>Page 6 of 12     |



**SAR Test Setup Photo 9 – Front Side at 0 mm**

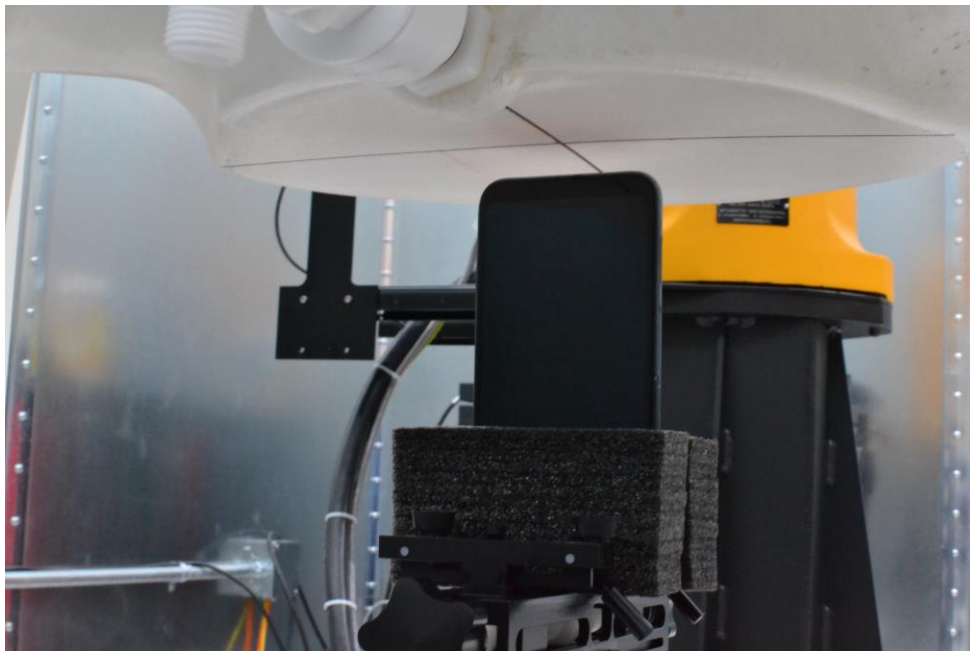


**SAR Test Setup Photo 10 – Top Edge at 10 mm**

|                                               |                                                                                                                                                                                                       |                                        |
|-----------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------|
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| <b>Test Dates:</b><br>12/05/2019 – 01/16/2020 | <b>DUT Type:</b><br>Portable Handset                                                                                                                                                                  | <b>APPENDIX E:</b><br>Page 7 of 12     |

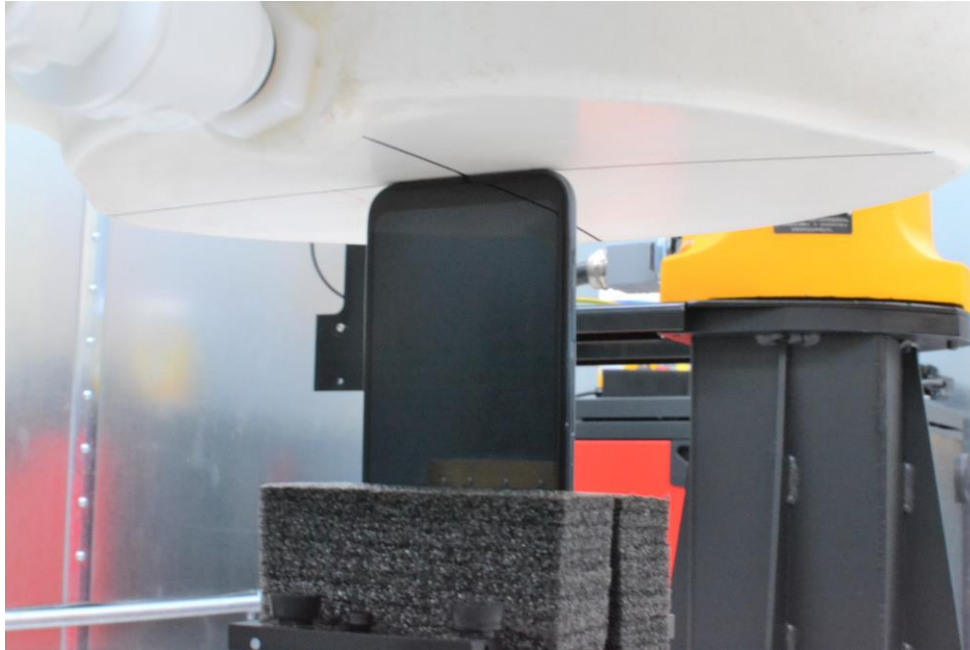


**SAR Test Setup Photo 11 – Top Edge at 0 mm**



**SAR Test Setup Photo 12 – Bottom Edge at 10 mm**

|                                               |                                                                                                                                                                                                       |                                        |
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| <b>Test Dates:</b><br>12/05/2019 – 01/16/2020 | <b>DUT Type:</b><br>Portable Handset                                                                                                                                                                  | <b>APPENDIX E:</b><br>Page 8 of 12     |



**SAR Test Setup Photo 13 – Bottom Edge at 0 mm**



**SAR Test Setup Photo 14 – Right Edge at 10 mm**

|                                               |                                                                                                                                                                                                       |                                        |
|-----------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------|
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| <b>Test Dates:</b><br>12/05/2019 – 01/16/2020 | <b>DUT Type:</b><br>Portable Handset                                                                                                                                                                  | <b>APPENDIX E:</b><br>Page 9 of 12     |



**SAR Test Setup Photo 15 – Right Edge at 0 mm**



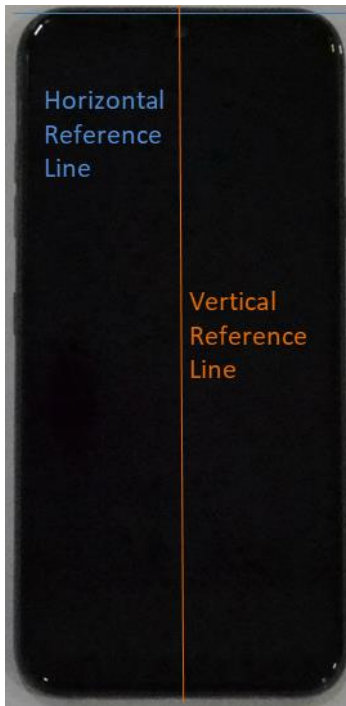
**SAR Test Setup Photo 16 – Left Edge at 10 mm**

|                                               |                                                                                                                                                                                                       |                                        |
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| <b>FCC ID:</b> ZNFL455DL                      |  <b>SAR EVALUATION REPORT</b>  | <b>Approved by:</b><br>Quality Manager |
| <b>Test Dates:</b><br>12/05/2019 – 01/16/2020 | <b>DUT Type:</b><br>Portable Handset                                                                                                                                                                  | <b>APPENDIX E:</b><br>Page 10 of 12    |



**SAR Test Setup Photo 17 – Left Edge at 0 mm**

|                                               |                                                                                                                                   |                              |                                                                                                |                                        |
|-----------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|------------------------------|------------------------------------------------------------------------------------------------|----------------------------------------|
| <b>FCC ID:</b> ZNFL455DL                      |  <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>12/05/2019 – 01/16/2020 | <b>DUT Type:</b><br>Portable Handset                                                                                              |                              |                                                                                                | <b>APPENDIX E:</b><br>Page 11 of 12    |



**SAR Test Setup Photo 18 – Horizontal and Vertical Lines**

|                                               |                                                                                                                                                                                                       |                                        |
|-----------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------|
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| <b>Test Dates:</b><br>12/05/2019 – 01/16/2020 | <b>DUT Type:</b><br>Portable Handset                                                                                                                                                                  | APPENDIX E:<br>Page 12 of 12           |