

## 17. TEST PHOTOGRAPHS

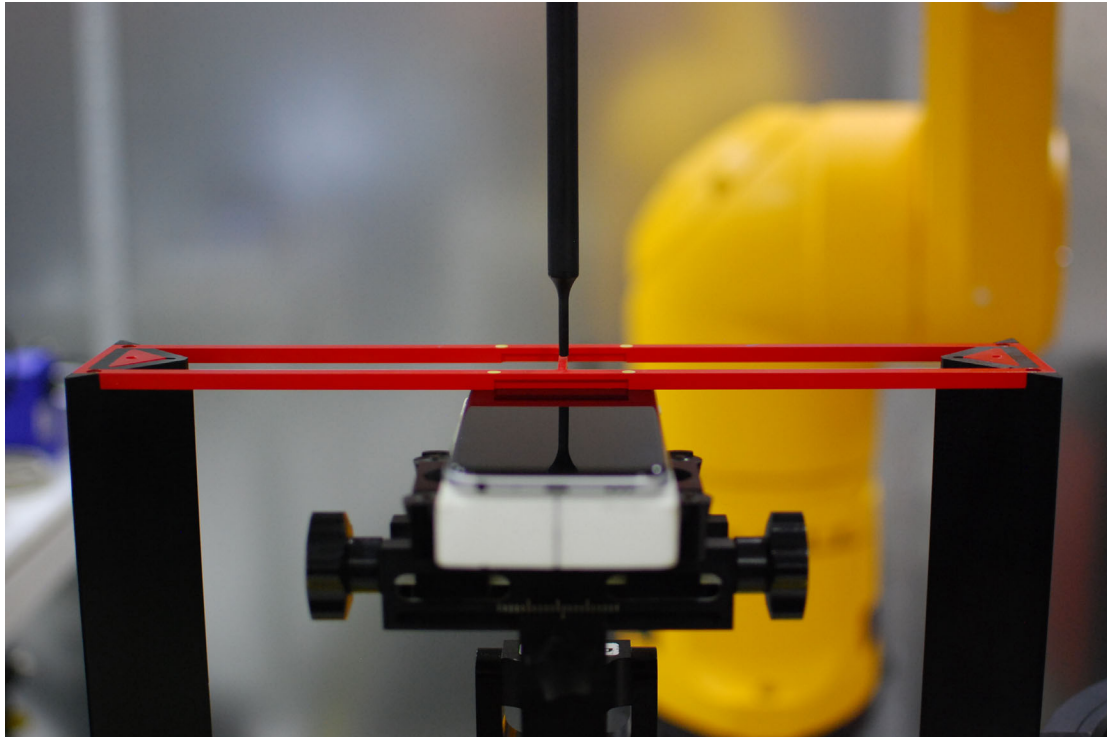
See following Attached Pages for setup photographs.

|                                            |                                                                                                                                                                                                                             |                                       |                                                                                                 |                                        |
|--------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------|-------------------------------------------------------------------------------------------------|----------------------------------------|
| <b>FCC ID:</b> ZNFK300UM                   |  <b>PCTEST</b><br><small>Proud to be part of</small>  | <b>HAC (RF EMISSIONS) TEST REPORT</b> |  <b>LG</b> | <b>Approved by:</b><br>Quality Manager |
| <b>Filename:</b><br>1M2002170021-07-R1.ZNF | <b>Test Dates:</b><br>2/24/2020 - 2/27/2020                                                                                                                                                                                 | <b>DUT Type:</b><br>Portable Handset  |                                                                                                 | Page 59 of 61                          |

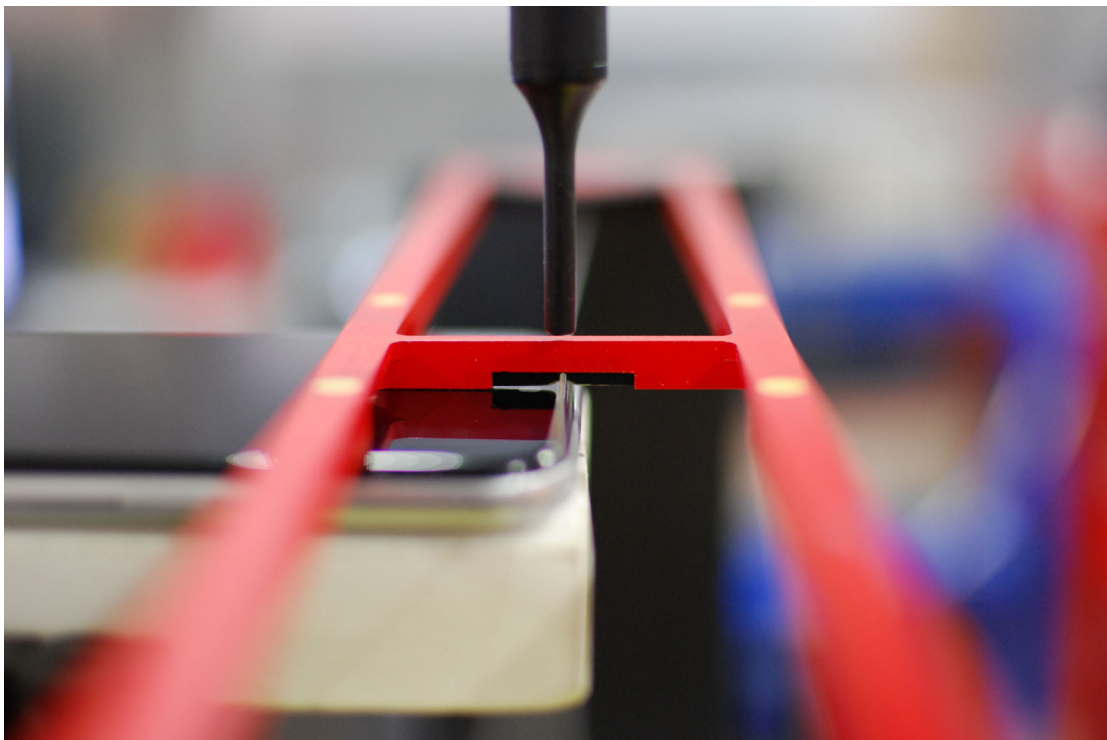
© 2020 PCTEST

REV 3.5.M  
3/2/2020

© 2020 PCTEST All rights reserved. Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from PCTEST. If you have any questions about this international copyright or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact [INFO@PCTEST.COM](mailto:INFO@PCTEST.COM).



**Figure 17-1**  
**Ear Reference Point HAC Phantom Alignment**



**Figure 17-2**  
**HAC Phantom Plane Alignment**

|                                            |                                                                                                                                                                                                                             |                                       |                                                                                                 |                                        |
|--------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------|-------------------------------------------------------------------------------------------------|----------------------------------------|
| <b>FCC ID:</b> ZNFK300UM                   |  <b>PCTEST</b><br><small>Proud to be part of</small>  | <b>HAC (RF EMISSIONS) TEST REPORT</b> |  <b>LG</b> | <b>Approved by:</b><br>Quality Manager |
| <b>Filename:</b><br>1M2002170021-07-R1.ZNF | <b>Test Dates:</b><br>2/24/2020 - 2/27/2020                                                                                                                                                                                 | <b>DUT Type:</b><br>Portable Handset  | Page 60 of 61                                                                                   |                                        |

© 2020 PCTEST

REV 3.5.M  
3/2/2020

© 2020 PCTEST All rights reserved. Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from PCTEST. If you have any questions about this international copyright or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact [INFO@PCTEST.COM](mailto:INFO@PCTEST.COM).

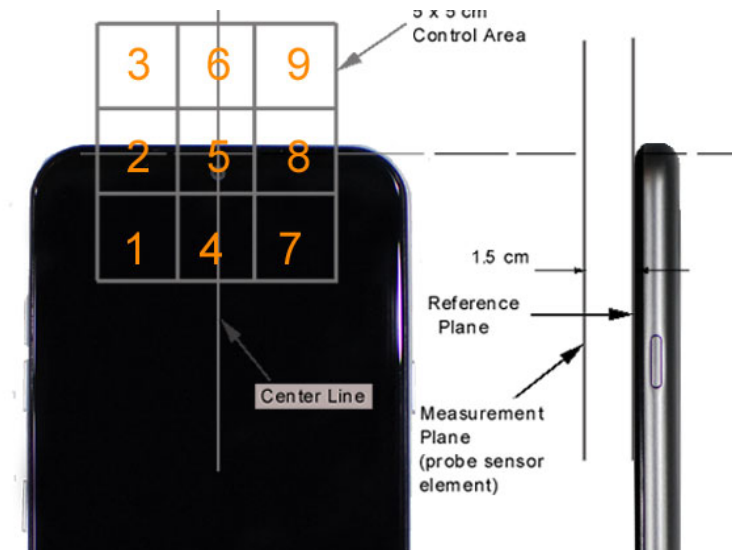


Figure 17-3 5x5 Scan grid above WD  
(Acoustic centered scan area pictured)



Figure 17-4 E-Field WD Scan overlay  
(T-coil centered scan area pictured)

|                                     |                                                                                                                                                                                                              |                                |                                                                                                 |                                 |
|-------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------|-------------------------------------------------------------------------------------------------|---------------------------------|
| FCC ID: ZNFK300UM                   |  <b>PCTEST</b><br>Proud to be part of  | HAC (RF EMISSIONS) TEST REPORT |  <b>LG</b> | Approved by:<br>Quality Manager |
| Filename:<br>1M2002170021-07-R1.ZNF | Test Dates:<br>2/24/2020 - 2/27/2020                                                                                                                                                                         | DUT Type:<br>Portable Handset  |                                                                                                 | Page 61 of 61                   |