

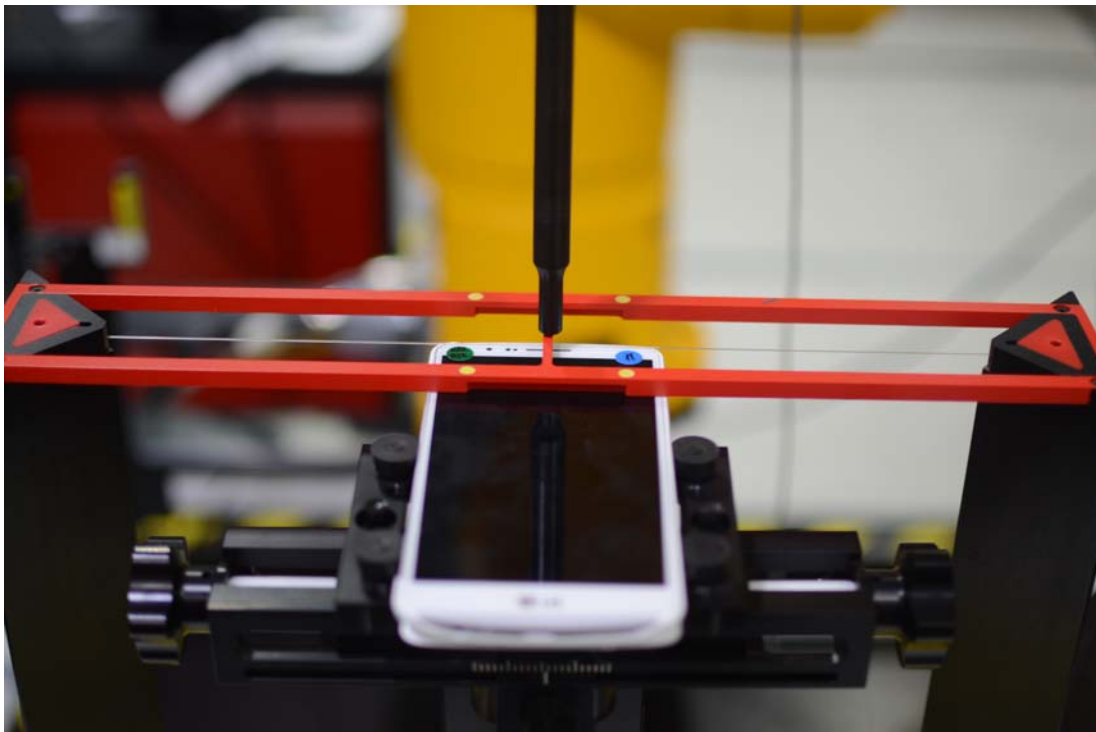
## 18. TEST PHOTOGRAPHS

See following Attached Pages for setup photographs.

|                                         |                                                                                     |                                       |                                                                                       |                                        |
|-----------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------|---------------------------------------------------------------------------------------|----------------------------------------|
| <b>FCC ID:</b> ZNFD850                  |  | <b>HAC (RF EMISSIONS) TEST REPORT</b> |  | <b>Reviewed by:</b><br>Quality Manager |
| <b>Filename:</b><br>0Y1403310651-R2.ZNF | <b>Test Dates:</b><br>4/9/2014                                                      | <b>EUT Type:</b><br>Portable Handset  |                                                                                       | Page 75 of 78                          |

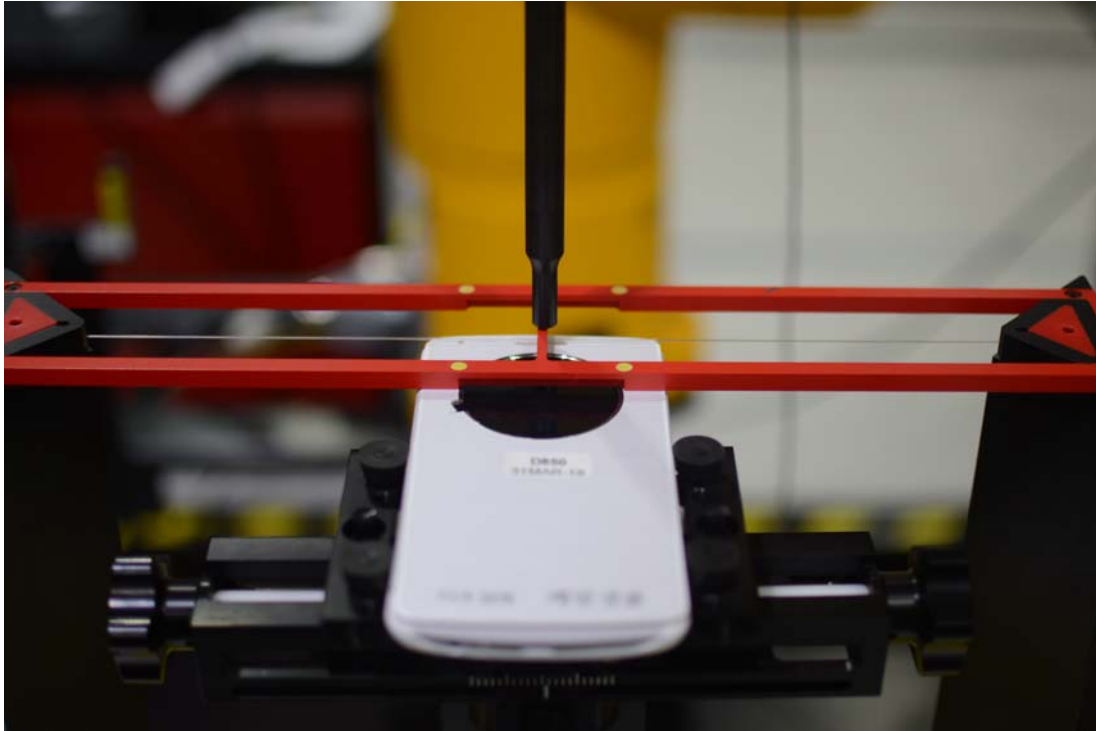


**Figure 18-1**  
Ear Reference Point HAC Phantom Alignment, Standard Battery Cover

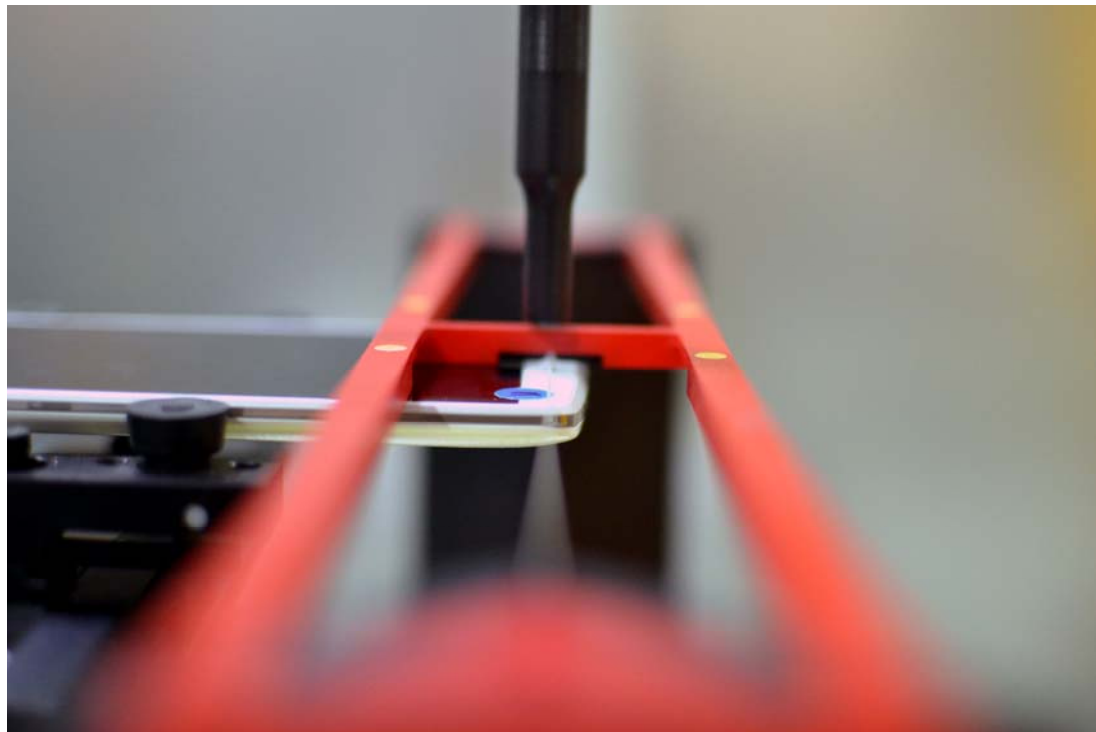


**Figure 18-2**  
Ear Reference Point HAC Phantom Alignment, Wireless Charging Battery Cover (Cover Open)

|                                  |                                                                                                                                   |                                |                                                                                                 |                                 |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|--------------------------------|-------------------------------------------------------------------------------------------------|---------------------------------|
| FCC ID: ZNFD850                  |  <b>PCTEST</b><br>ENGINEERING LABORATORY, INC. | HAC (RF EMISSIONS) TEST REPORT |  <b>LG</b> | Reviewed by:<br>Quality Manager |
| Filename:<br>0Y1403310651-R2.ZNF | Test Dates:<br>4/9/2014                                                                                                           | EUT Type:<br>Portable Handset  |                                                                                                 | Page 76 of 78                   |



**Figure 18-3**  
**Ear Reference Point HAC Phantom Alignment, Wireless Charging Battery Cover (Cover Closed)**



**Figure 18-4**  
**HAC Phantom Plane Alignment**

|                                  |                                                                                                                                   |                                |                                                                                                 |                                 |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|--------------------------------|-------------------------------------------------------------------------------------------------|---------------------------------|
| FCC ID: ZNFD850                  |  <b>PCTEST</b><br>ENGINEERING LABORATORY, INC. | HAC (RF EMISSIONS) TEST REPORT |  <b>LG</b> | Reviewed by:<br>Quality Manager |
| Filename:<br>0Y1403310651-R2.ZNF | Test Dates:<br>4/9/2014                                                                                                           | EUT Type:<br>Portable Handset  |                                                                                                 | Page 77 of 78                   |

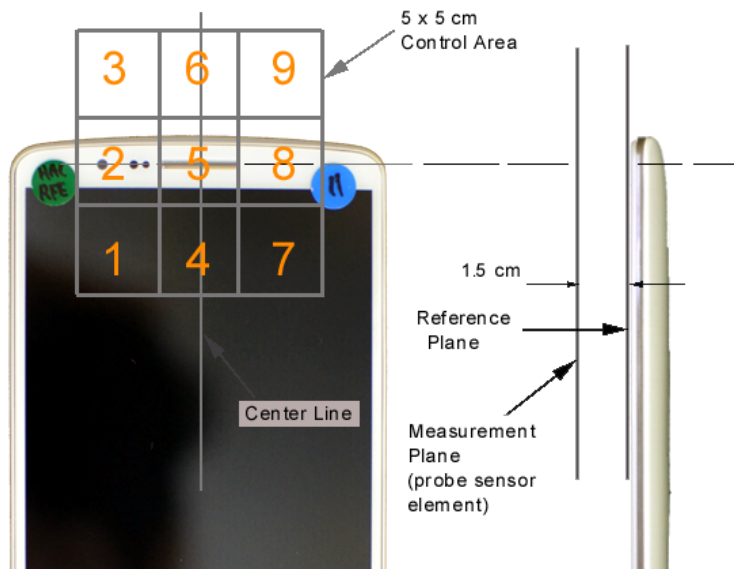


Figure 18-5 5x5 Scan grid above WD

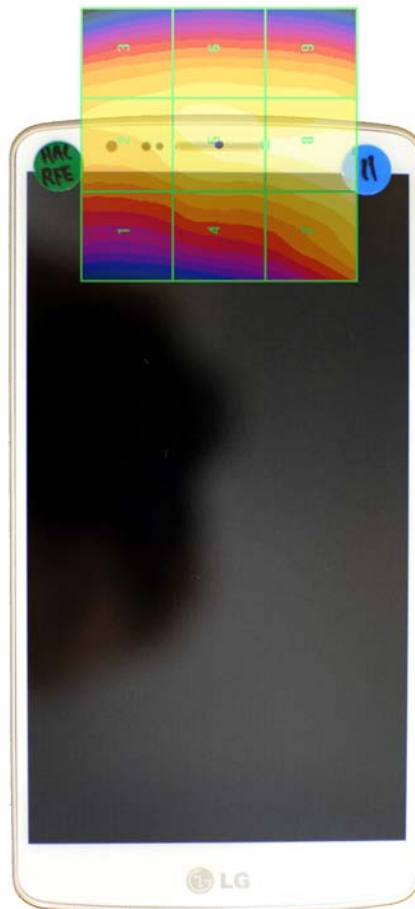


Figure 18-6 E-Field WD Scan overlay

|                                  |                                                                                                                                   |                                |                                                                                                 |                                 |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|--------------------------------|-------------------------------------------------------------------------------------------------|---------------------------------|
| FCC ID: ZNFD850                  |  <b>PCTEST</b><br>ENGINEERING LABORATORY, INC. | HAC (RF EMISSIONS) TEST REPORT |  <b>LG</b> | Reviewed by:<br>Quality Manager |
| Filename:<br>0Y1403310651-R2.ZNF | Test Dates:<br>4/9/2014                                                                                                           | EUT Type:<br>Portable Handset  |                                                                                                 | Page 78 of 78                   |