

## 16. TEST SETUP PHOTOGRAPHS

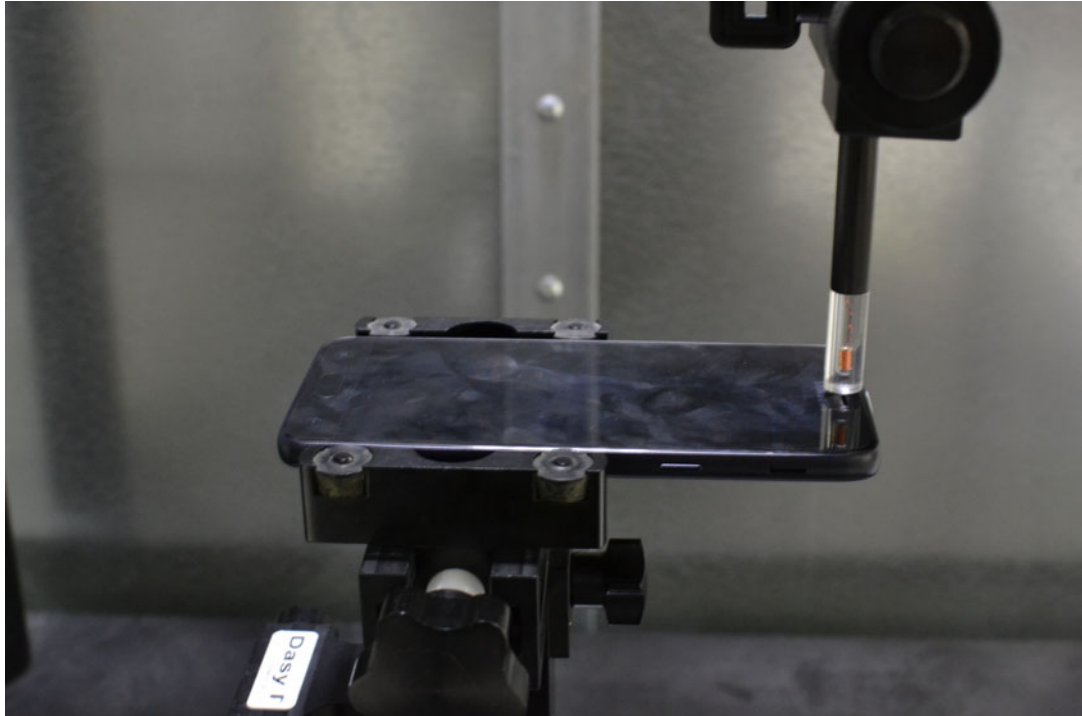
|                                         |                                                                                     |                                      |                                                                                       |                                        |
|-----------------------------------------|-------------------------------------------------------------------------------------|--------------------------------------|---------------------------------------------------------------------------------------|----------------------------------------|
| <b>FCC ID:</b> A3LSMJ337W               |  | <b>HAC (T-COIL) TEST REPORT</b>      |  | <b>Approved by:</b><br>Quality Manager |
| <b>Filename:</b><br>1M1806200128-08.A3L | <b>Test Dates:</b><br>06/18/2018 - 07/13/2018                                       | <b>DUT Type:</b><br>Portable Handset | Page 66 of 68                                                                         |                                        |

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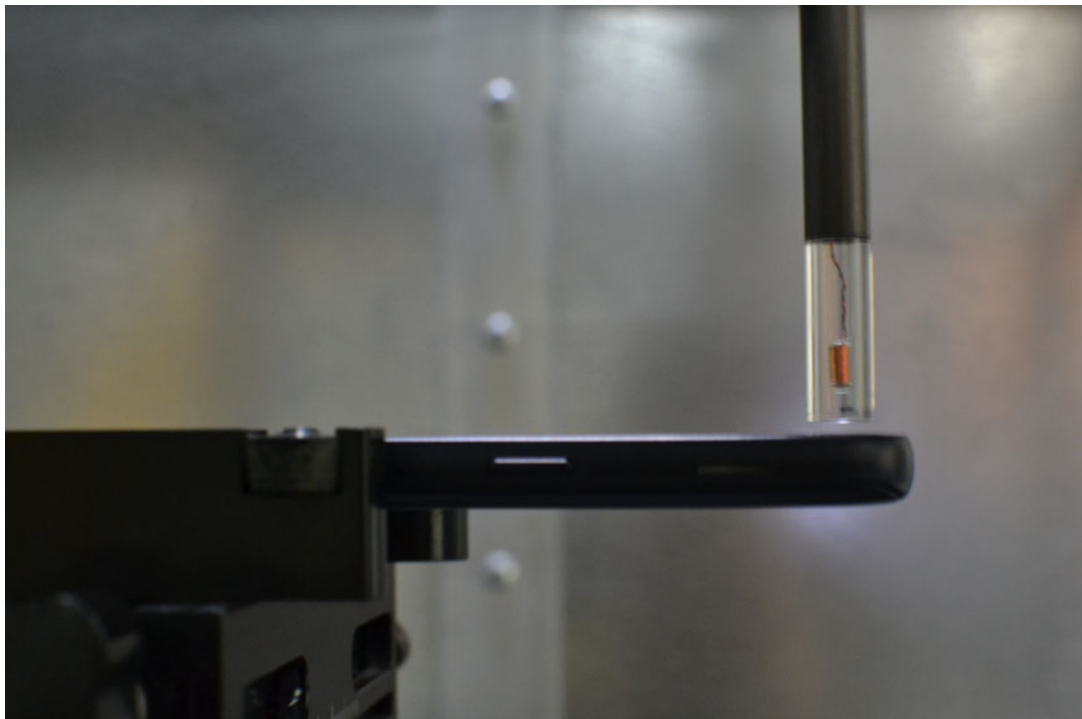
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04/17/2018

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**Figure 16-1**  
**Test Setup for Wireless Device**



**Figure 16-2**  
**Test Setup for Wireless Device**

|                                         |                                                                                     |                                      |                                                                                       |                                        |
|-----------------------------------------|-------------------------------------------------------------------------------------|--------------------------------------|---------------------------------------------------------------------------------------|----------------------------------------|
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Axial
Radial (Transverse)

**Figure 16-3**  
**T-Coil Scan Overlay Magnetic Field Distributions**

Note: Final measurement locations are indicated by a cursor on the contour plots.

|                                         |                                                                                                                                                                                                           |                                      |                                        |
|-----------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------|----------------------------------------|
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| <b>Filename:</b><br>1M1806200128-08.A3L | <b>Test Dates:</b><br>06/18/2018 - 07/13/2018                                                                                                                                                             | <b>DUT Type:</b><br>Portable Handset | Page 68 of 68                          |