

## 16. TEST SETUP PHOTOGRAPHS

|                                         |                                                                                     |                                      |                                                                                       |                                        |
|-----------------------------------------|-------------------------------------------------------------------------------------|--------------------------------------|---------------------------------------------------------------------------------------|----------------------------------------|
| <b>FCC ID:</b> A3LSMS757BL              |  | <b>HAC (T-COIL) TEST REPORT</b>      |  | <b>Approved by:</b><br>Quality Manager |
| <b>Filename:</b><br>1M1805090103-12.A3L | <b>Test Dates:</b><br>5/24/2018 - 06/01/2018                                        | <b>DUT Type:</b><br>Portable Handset | Page 70 of 72                                                                         |                                        |

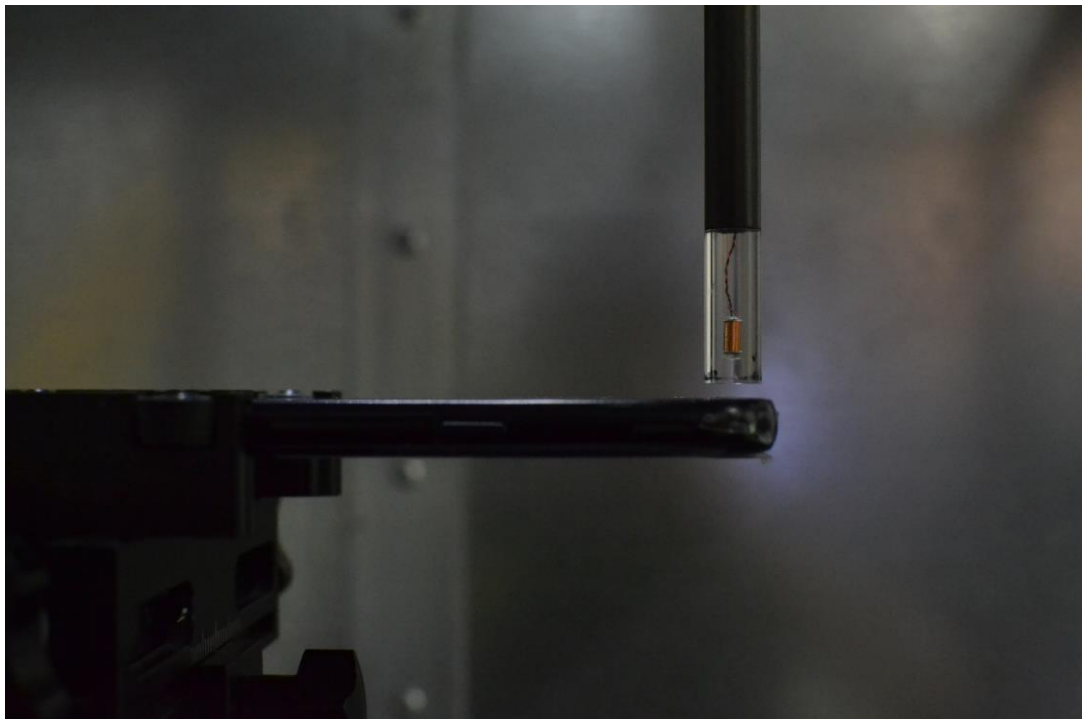
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**Figure 16-1**  
**Test Setup for Wireless Device**



**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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