

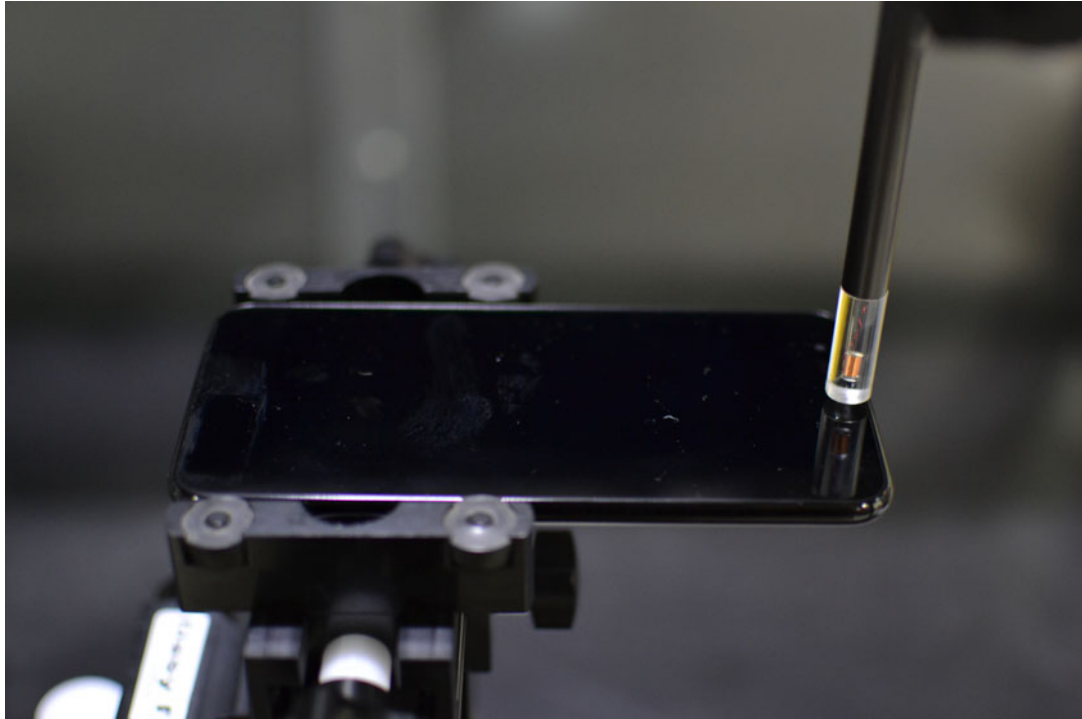
## 13. TEST SETUP PHOTOGRAPHS

|                                            |                                                                                     |                                      |                                                                                       |                                        |
|--------------------------------------------|-------------------------------------------------------------------------------------|--------------------------------------|---------------------------------------------------------------------------------------|----------------------------------------|
| <b>FCC ID:</b> ZNFSP200                    |  | <b>HAC (T-COIL) TEST REPORT</b>      |  | <b>Approved by:</b><br>Quality Manager |
| <b>Filename:</b><br>1M1710020260-09-R1.ZNF | <b>Test Dates:</b><br>10/03/2017 - 10/05/2017                                       | <b>DUT Type:</b><br>Portable Handset | Page 57 of 59                                                                         |                                        |

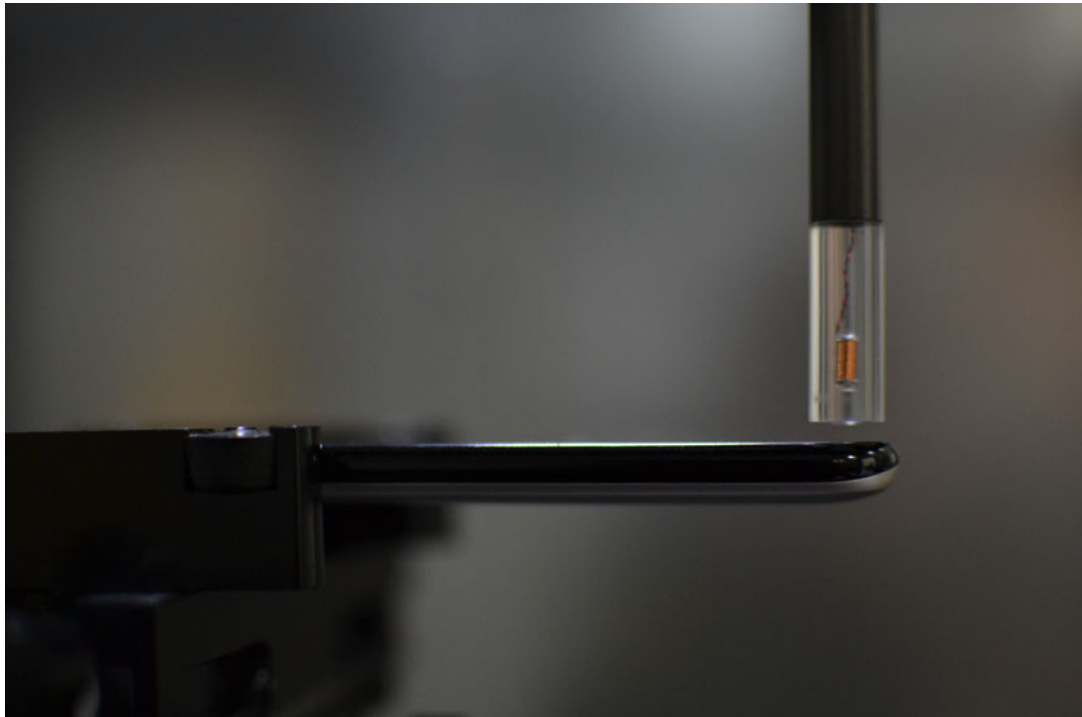
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**Figure 13-1**  
**Test Setup for Wireless Device**



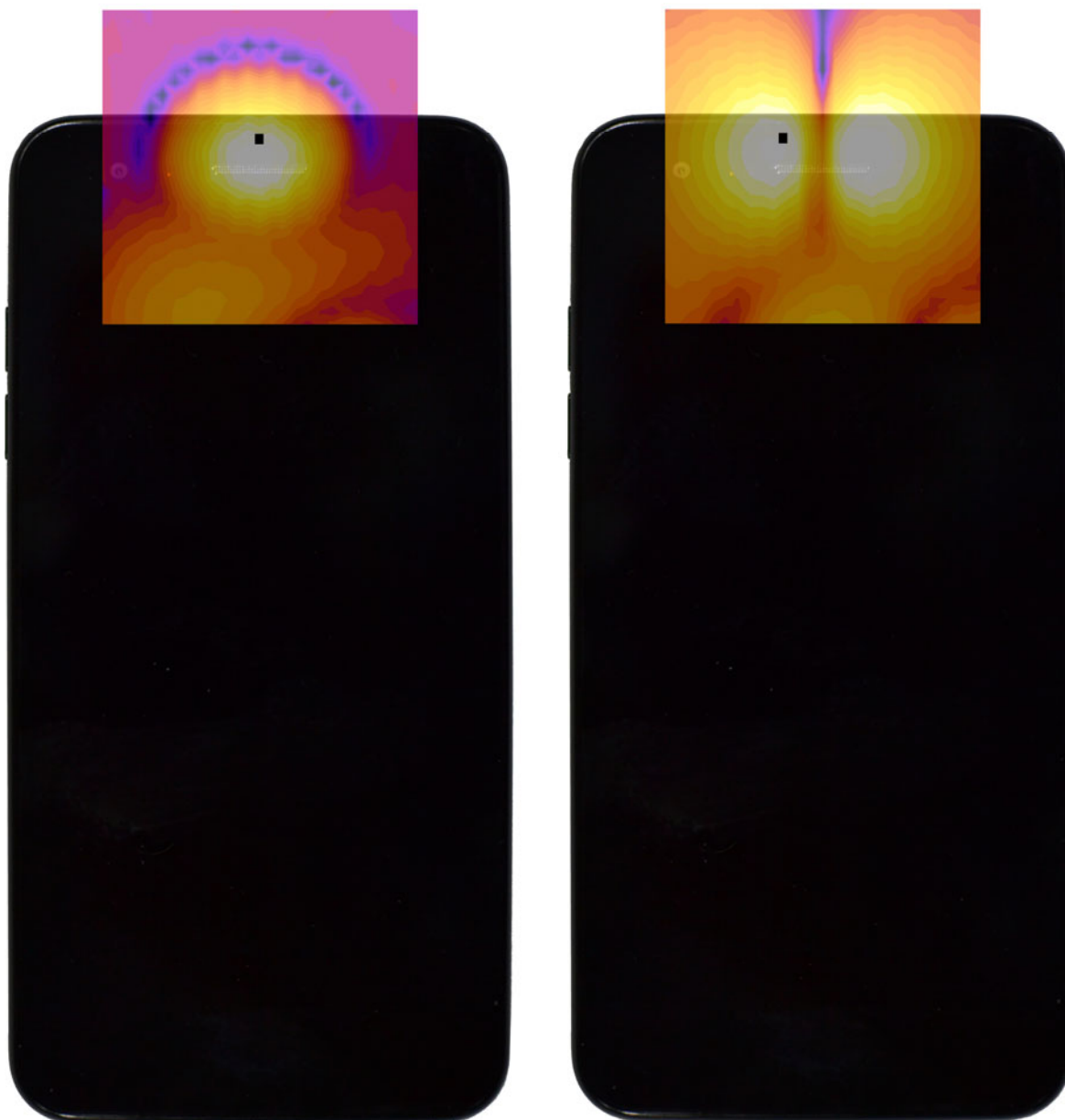
**Figure 13-2**  
**Test Setup for Wireless Device**

|                                            |                                                                                     |                                      |                                                                                       |                                        |
|--------------------------------------------|-------------------------------------------------------------------------------------|--------------------------------------|---------------------------------------------------------------------------------------|----------------------------------------|
| <b>FCC ID:</b> ZNFSP200                    |  | <b>HAC (T-COIL) TEST REPORT</b>      |  | <b>Approved by:</b><br>Quality Manager |
| <b>Filename:</b><br>1M1710020260-09-R1.ZNF | <b>Test Dates:</b><br>10/03/2017 - 10/05/2017                                       | <b>DUT Type:</b><br>Portable Handset |                                                                                       | Page 58 of 59                          |

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Axial

Radial (Transverse)

**Figure 13-3**  
**T-Coil Scan Overlay Magnetic Field Distributions**

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

|                                            |                                                                                                                                   |                                      |                          |                                                                                                 |                                        |
|--------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|--------------------------------------|--------------------------|-------------------------------------------------------------------------------------------------|----------------------------------------|
| FCC ID: ZNFSP200                           |  <b>PCTEST</b><br>ENGINEERING LABORATORY, INC. |                                      | HAC (T-COIL) TEST REPORT |  <b>LG</b> | <b>Approved by:</b><br>Quality Manager |
| <b>Filename:</b><br>1M1710020260-09-R1.ZNF | <b>Test Dates:</b><br>10/03/2017 - 10/05/2017                                                                                     | <b>DUT Type:</b><br>Portable Handset | Page 59 of 59            |                                                                                                 |                                        |

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