

## 15. TEST SETUP PHOTOGRAPHS

|                                            |                                                                                     |                                      |                                                                                       |                                        |
|--------------------------------------------|-------------------------------------------------------------------------------------|--------------------------------------|---------------------------------------------------------------------------------------|----------------------------------------|
| <b>FCC ID:</b> ZNFX420QM                   |  | <b>HAC (T-COIL) TEST REPORT</b>      |  | <b>Approved by:</b><br>Quality Manager |
| <b>Filename:</b><br>1M1902260030-10.ZNF-R1 | <b>Test Dates:</b><br>03/11/2019 - 03/20/2019                                       | <b>DUT Type:</b><br>Portable Handset |                                                                                       | Page 72 of 75                          |

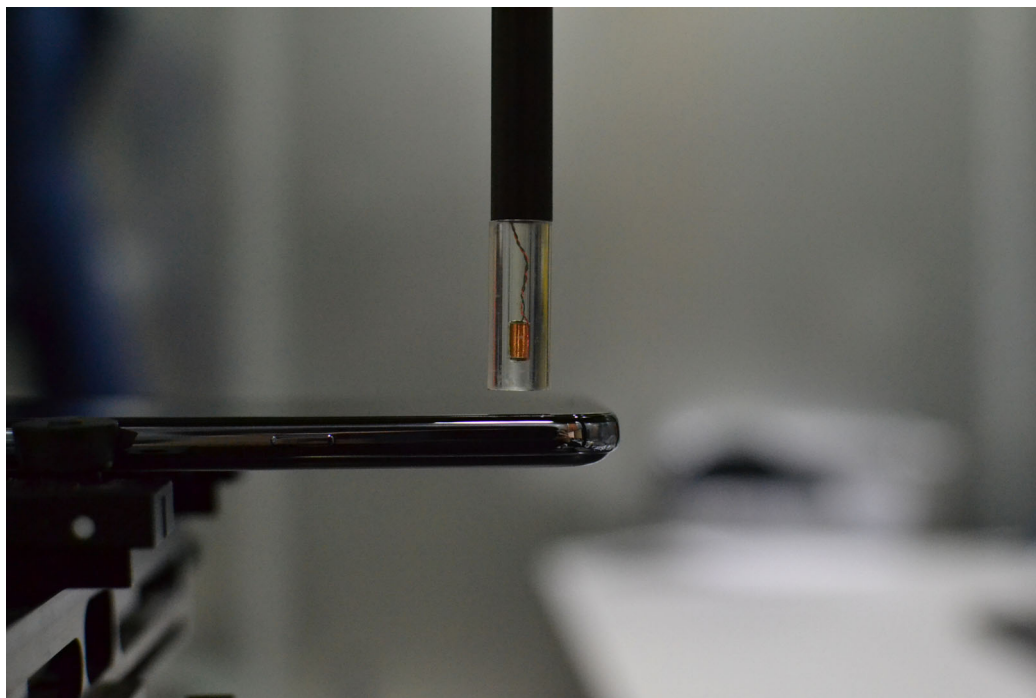
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**Figure 15-1**  
**Test Setup for Wireless Device**



**Figure 15-2**  
**Test Setup for Wireless Device**

|                                            |                                                                                     |                                      |                                                                                       |                                        |
|--------------------------------------------|-------------------------------------------------------------------------------------|--------------------------------------|---------------------------------------------------------------------------------------|----------------------------------------|
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Axial Radial (Transverse)  
**Figure 15-3**  
**CMRS T-Coil Scan Overlay Magnetic Field Distributions**

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

|                                            |                                                                                     |                                      |                                                                                       |                                        |
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Axial

Radial (Transverse)

**Figure 15-4**  
**OTT VoIP T-Coil Scan Overlay Magnetic Field Distributions**

Note: Final measurement locations are indicated by a cursor on the contour plots. The blue cursor represents the WLAN OTT VoIP test location.

|                                            |                                                                                     |                                      |                                                                                       |                                        |
|--------------------------------------------|-------------------------------------------------------------------------------------|--------------------------------------|---------------------------------------------------------------------------------------|----------------------------------------|
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