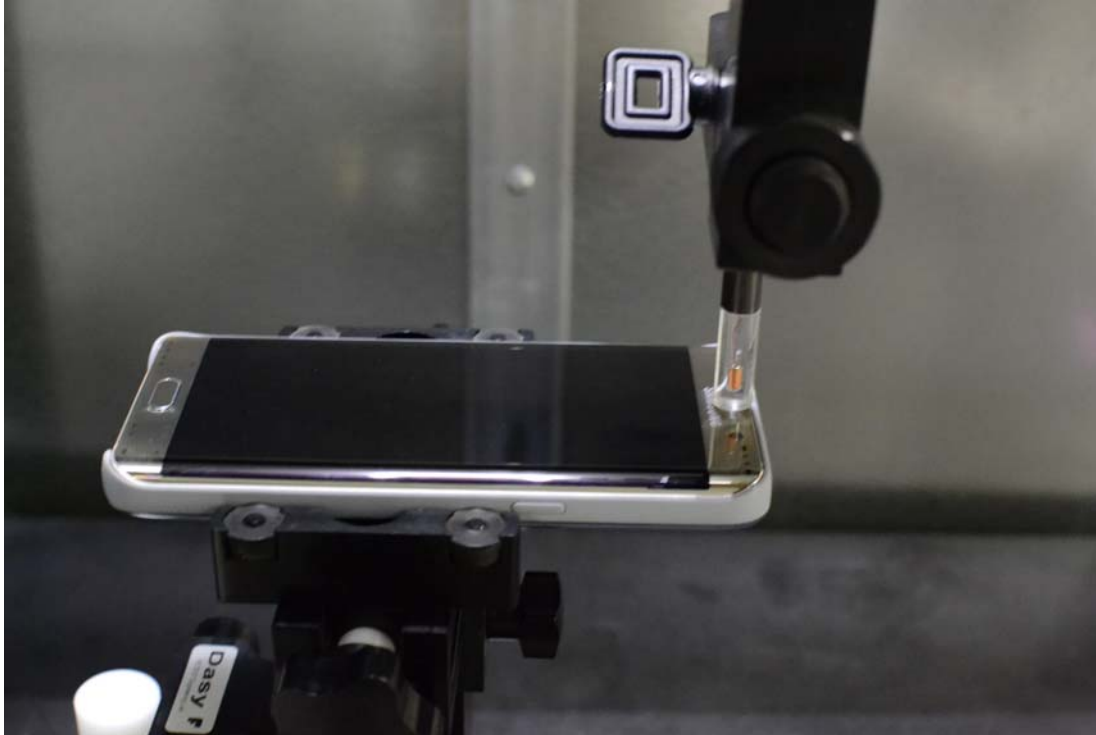
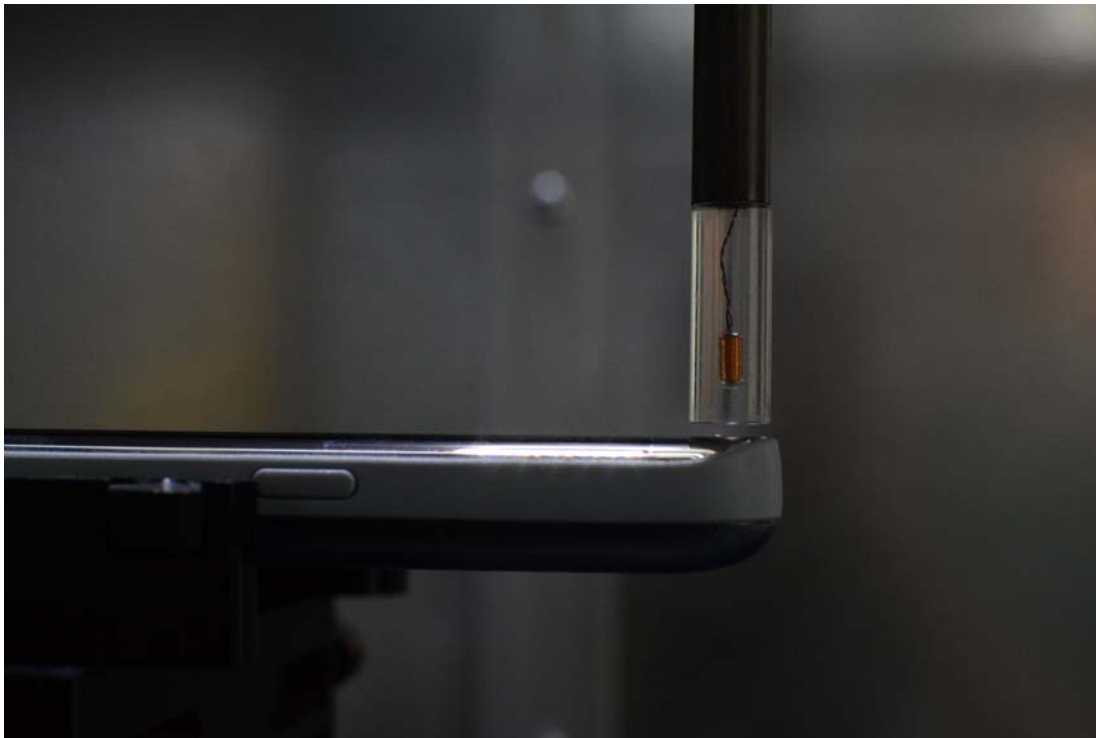


## 12. TEST SETUP PHOTOGRAPHS

|                                      |                                                                                                                                   |                                      |                                                                                                      |                                        |
|--------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|--------------------------------------|------------------------------------------------------------------------------------------------------|----------------------------------------|
| <b>FCC ID:</b> A3LSMG928R4           |  <b>PCTEST</b><br>ENGINEERING LABORATORY, INC. | <b>HAC (T-COIL) TEST REPORT</b>      |  <b>SAMSUNG</b> | <b>Reviewed by:</b><br>Quality Manager |
| <b>Filename:</b><br>0Y1508201597.A3L | <b>Test Dates:</b><br>08/24/2015                                                                                                  | <b>EUT Type:</b><br>Portable Handset |                                                                                                      | Page 29 of 31                          |



**Figure 12-1**  
**Test Setup for Wireless Device**



**Figure 12-2**  
**Test Setup for Wireless Device**

|                                      |                                                                                     |                                      |                                                                                       |                                        |
|--------------------------------------|-------------------------------------------------------------------------------------|--------------------------------------|---------------------------------------------------------------------------------------|----------------------------------------|
| <b>FCC ID:</b> A3LSMG928R4           |  | <b>HAC (T-COIL) TEST REPORT</b>      |  | <b>Reviewed by:</b><br>Quality Manager |
| <b>Filename:</b><br>0Y1508201597.A3L | <b>Test Dates:</b><br>08/24/2015                                                    | <b>EUT Type:</b><br>Portable Handset |                                                                                       | Page 30 of 31                          |



**Figure 12-3**  
**Axial T-coil Scan Overlay Magnetic Field Distributions**

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

|                                      |                                                                                     |                                      |                                                                                       |                                        |
|--------------------------------------|-------------------------------------------------------------------------------------|--------------------------------------|---------------------------------------------------------------------------------------|----------------------------------------|
| <b>FCC ID:</b> A3LSMG928R4           |  | <b>HAC (T-COIL) TEST REPORT</b>      |  | <b>Reviewed by:</b><br>Quality Manager |
| <b>Filename:</b><br>0Y1508201597.A3L | <b>Test Dates:</b><br>08/24/2015                                                    | <b>EUT Type:</b><br>Portable Handset |                                                                                       | Page 31 of 31                          |