

## 13. TEST SETUP PHOTOGRAPHS



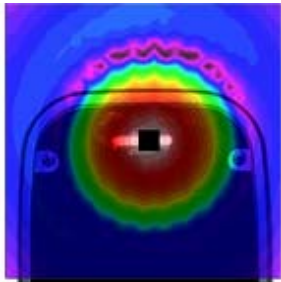
**Figure 13-1**  
**Test Setup for Wireless Device**



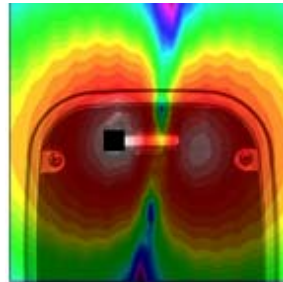
**Figure 13-2**  
**Test Setup for Wireless Device**

|                         |                                                                                                                                   |                                                       |                                                                                          |                                 |
|-------------------------|-----------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------|------------------------------------------------------------------------------------------|---------------------------------|
| FCC ID: BEJCU405        |  <b>PCTEST</b><br>Engineering Laboratory, Inc. | C63.19-2006 v3.12 §6 HAC TEST REPORT                  |  LG | Reviewed by:<br>Quality Manager |
| Filename:<br>0612181129 | Test Dates:<br>January 4 -5, 2007                                                                                                 | EUT Type:<br>Dual-Band GSM/WCDMA Phone with Bluetooth |                                                                                          | Page 34 of 35                   |

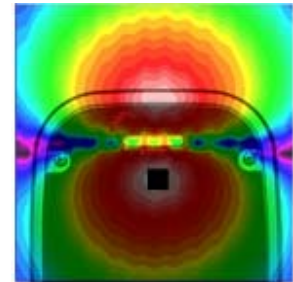
### T-Coil Scan Overlay Magnetic Field Distributions



Axial



Radial H (Transverse)



Radial V (Longitudinal)

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

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