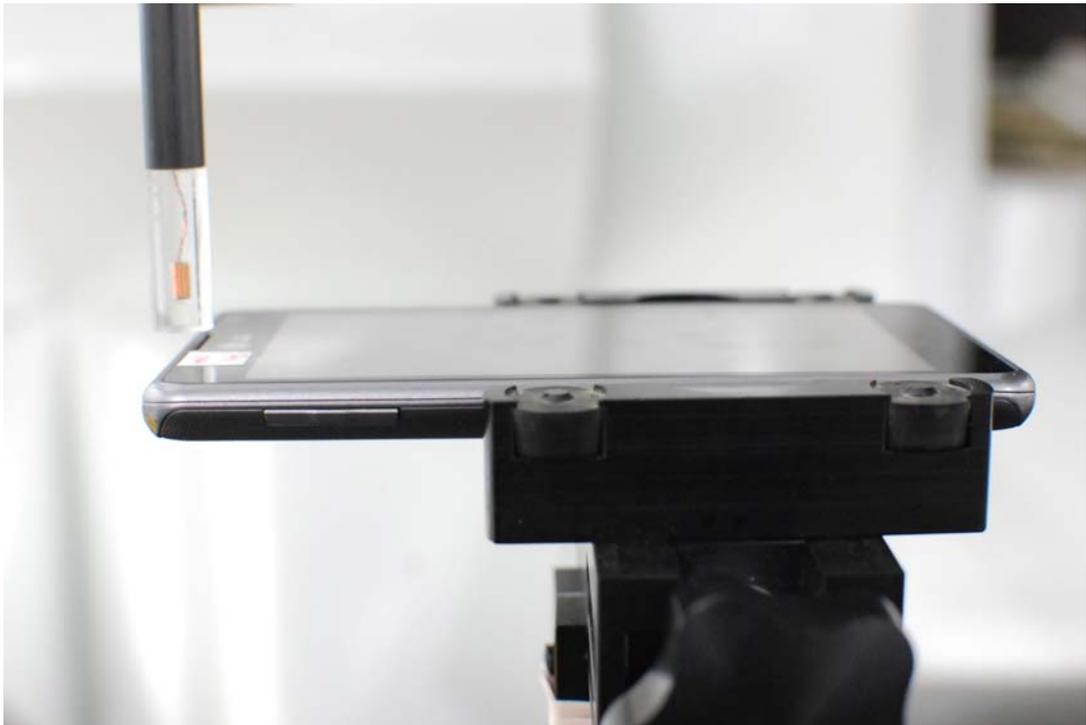


# 13. TEST SETUP PHOTOGRAPHS

<b>FCC ID:</b> ZNFMS870	 <b>PCTEST</b> <small>Engineering Laboratory, Inc.</small>	<b>HAC (T-COIL) TEST REPORT</b>	 <b>LG</b>	<b>Reviewed by:</b> Quality Manager
<b>Filename:</b> 0Y1209051316.ZNF	<b>Test Dates:</b> 10/6/2012	<b>EUT Type:</b> Portable Handset	Page 35 of 37	

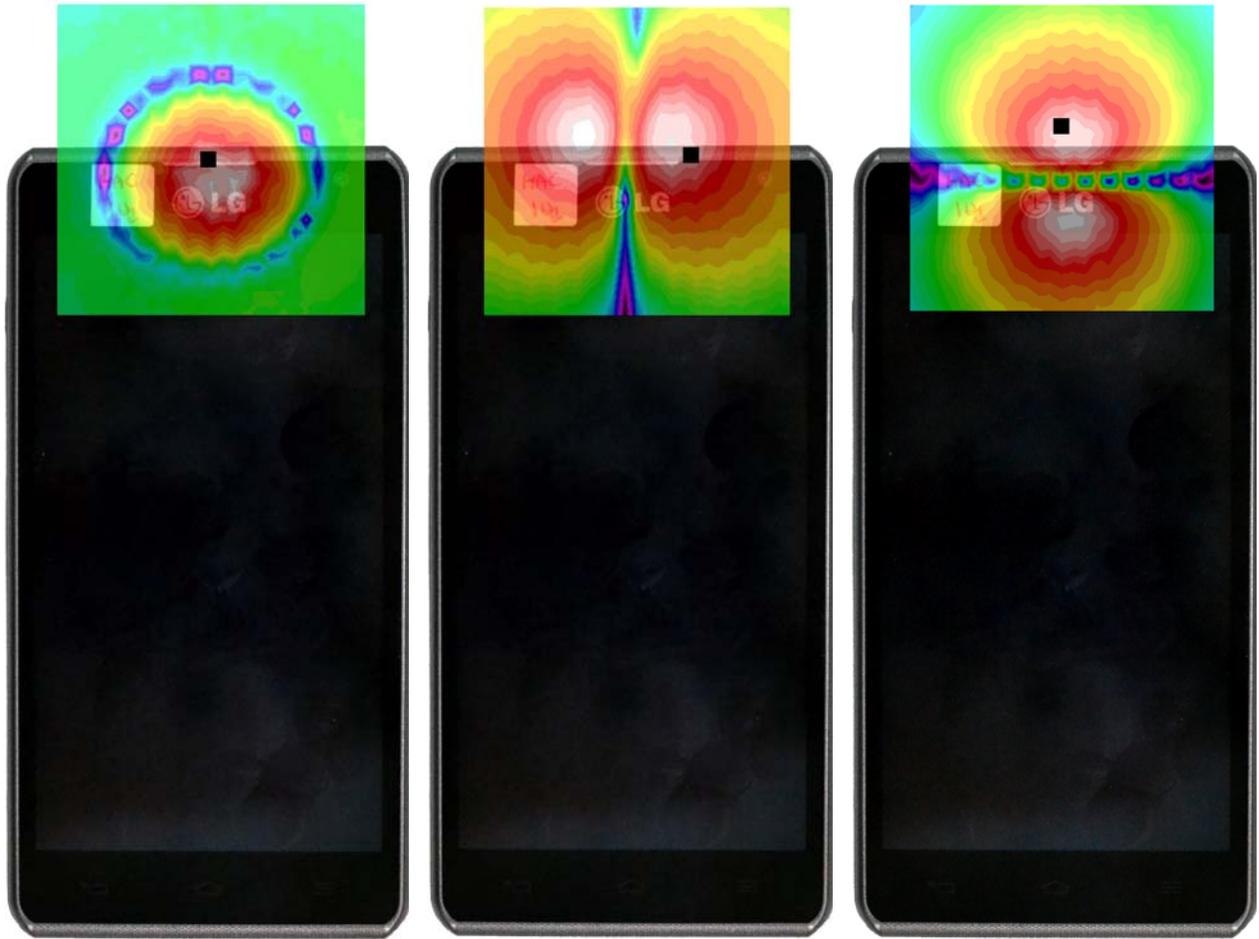


**Figure 13-1**  
**Test Setup for Wireless Device**



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

FCC ID: ZNFMS870		HAC (T-COIL) TEST REPORT	 LG Reviewed by: Quality Manager
Filename: 0Y1209051316.ZNF	Test Dates: 10/6/2012	EUT Type: Portable Handset	Page 36 of 37



Axial

Radial H (Transverse)

Radial V (Longitudinal)

**Figure 13-3**

**T-Coil Scan Overlay Magnetic Field Distributions**

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

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