



13. TEST SETUP PHOTOGRAPHS

FCC ID: ZNFVS985	 PCTEST ENGINEERING LABORATORY, INC.	HAC (T-COIL) TEST REPORT	 LG	Reviewed by: Quality Manager
Filename: 0Y1409031812-R1.ZNF	Test Dates: 9/4/2014	EUT Type: Portable Handset	Page 37 of 40	

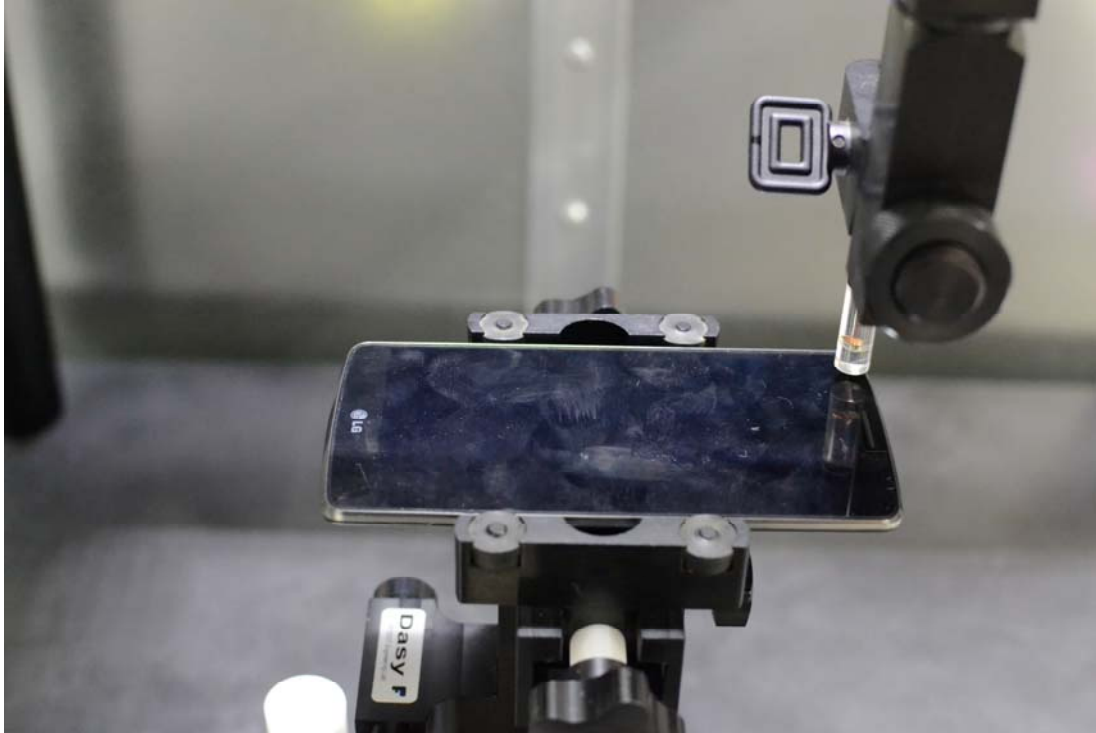


Figure 13-1
Test Setup for Wireless Device (Standard Battery Cover)

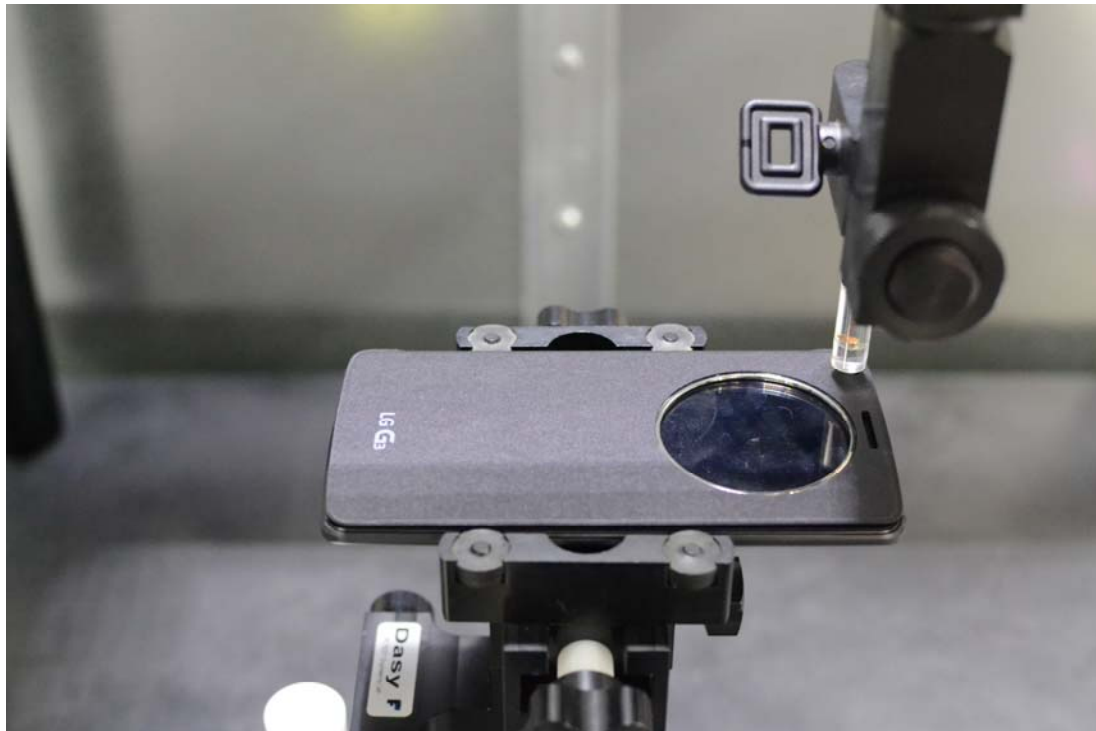


Figure 13-2
Test Setup for Wireless Device (Wireless Charging Cover – Closed)



FCC ID:ZNFVS985	 <small>ENGINEERING LABORATORY, INC.</small>	HAC (T-COIL) TEST REPORT	 Reviewed by: Quality Manager
Filename: 0Y1409031812-R1.ZNF	Test Dates: 9/4/2014	EUT Type: Portable Handset	Page 38 of 40



Figure 13-3
Test Setup for Wireless Device (Wireless Charging Cover – Open)

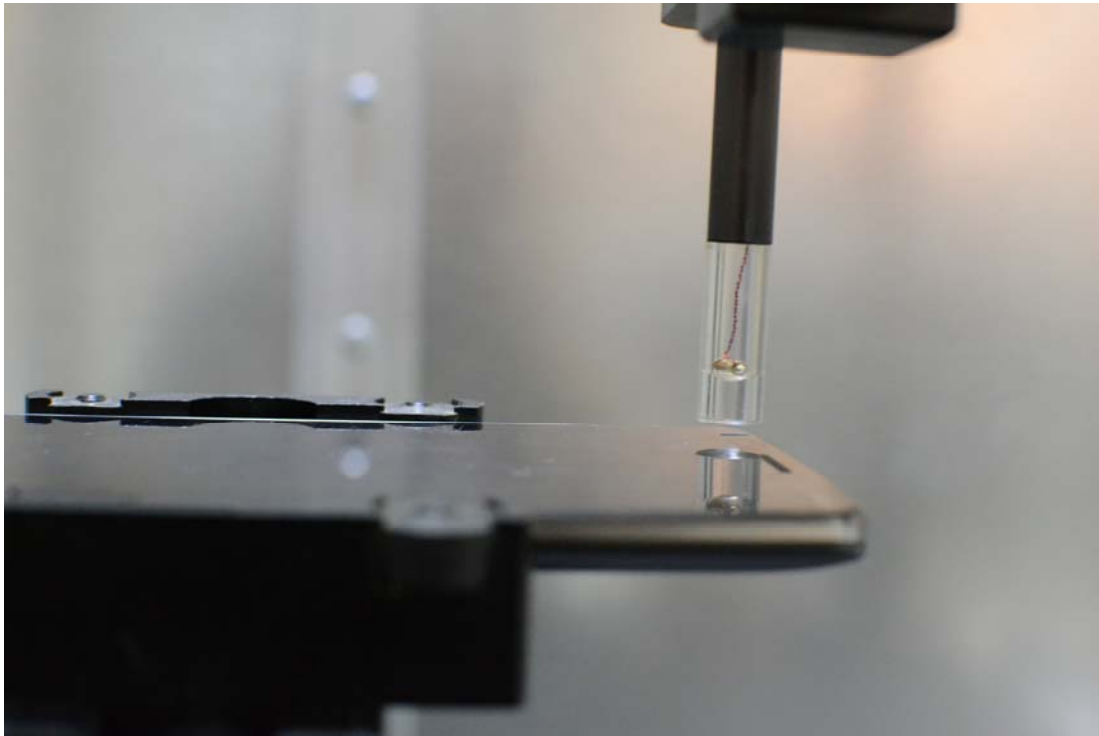


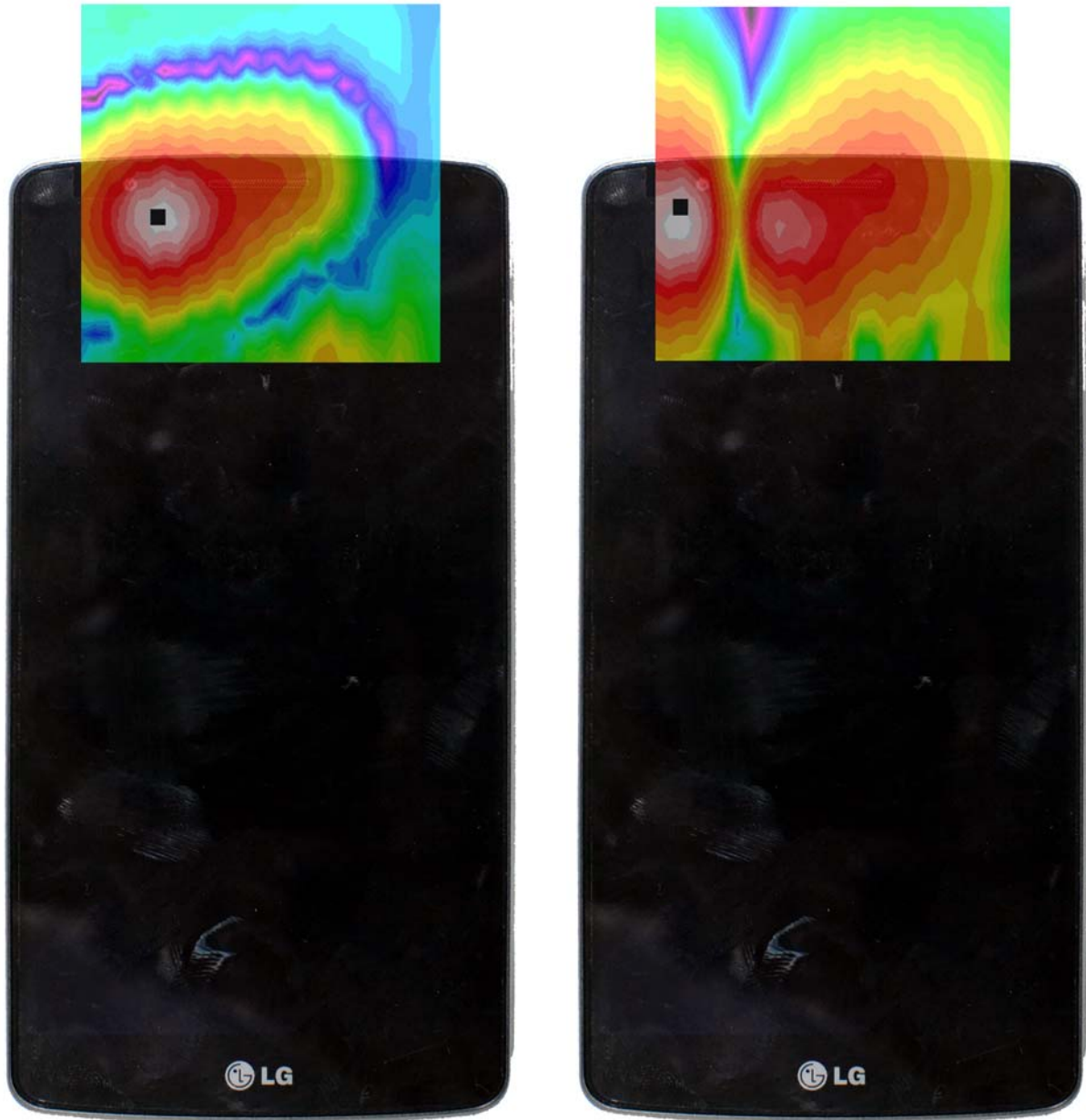


Figure 13-4
Test Setup for Wireless Device

FCC ID:ZNFVS985	 <small>ENGINEERING LABORATORY, INC.</small>	HAC (T-COIL) TEST REPORT	 Reviewed by: Quality Manager
Filename: 0Y1409031812-R1.ZNF	Test Dates: 9/4/2014	EUT Type: Portable Handset	Page 39 of 40





Axial

Radial (Transverse)

**Figure 13-5
T-Coil Scan Overlay Magnetic Field Distributions**

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

FCC ID:ZNFVS985		HAC (T-COIL) TEST REPORT	 Reviewed by: Quality Manager
Filename: 0Y1409031812-R1.ZNF	Test Dates: 9/4/2014	EUT Type: Portable Handset	Page 40 of 40