

13. TEST SETUP PHOTOGRAPHS

FCC ID: A3LSMN910A	 PCTEST ENGINEERING LABORATORY, INC.	HAC (T-COIL) TEST REPORT	 SAMSUNG	Reviewed by: Quality Manager
Filename: 0Y1407281559.A3L	Test Dates: 8/29/2014	EUT Type: Portable Handset		Page 37 of 40

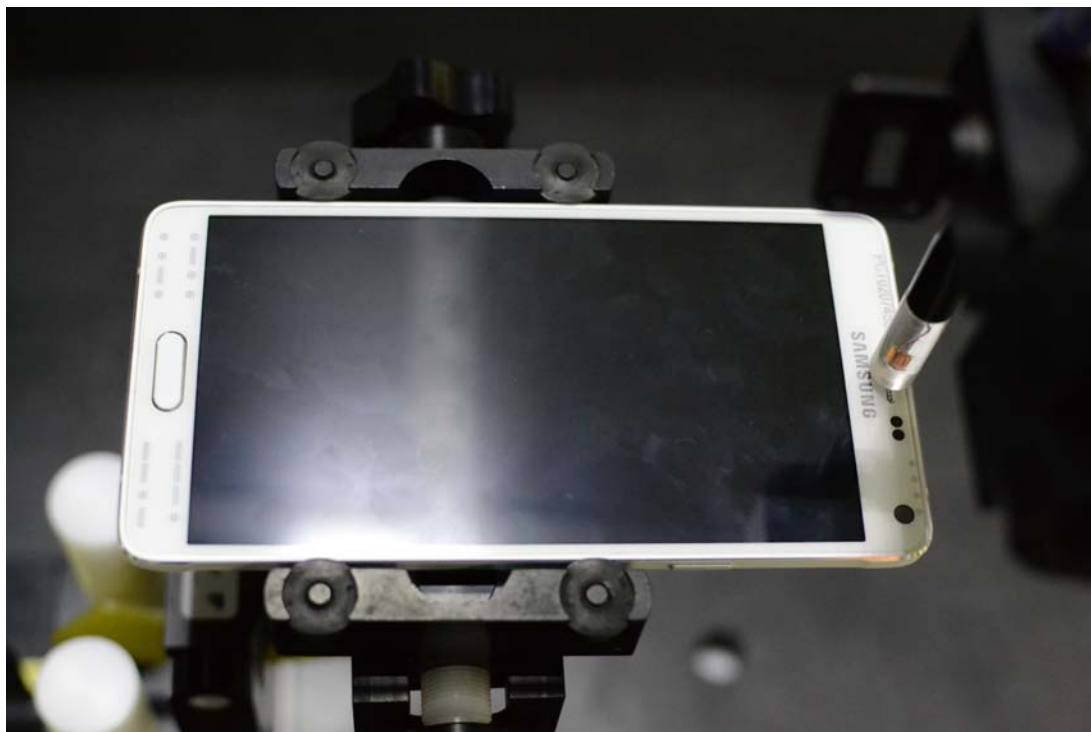


Figure 13-1
Test Setup for Wireless Device

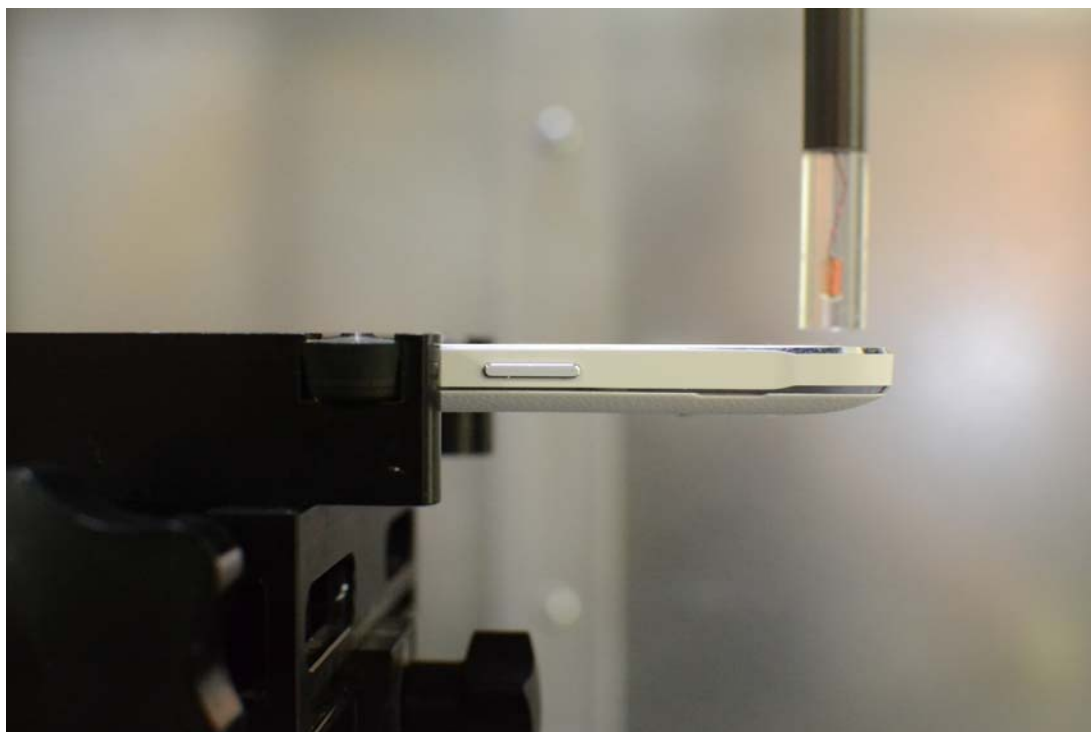


Figure 13-2
Test Setup for Wireless Device (with Standard Battery Cover)

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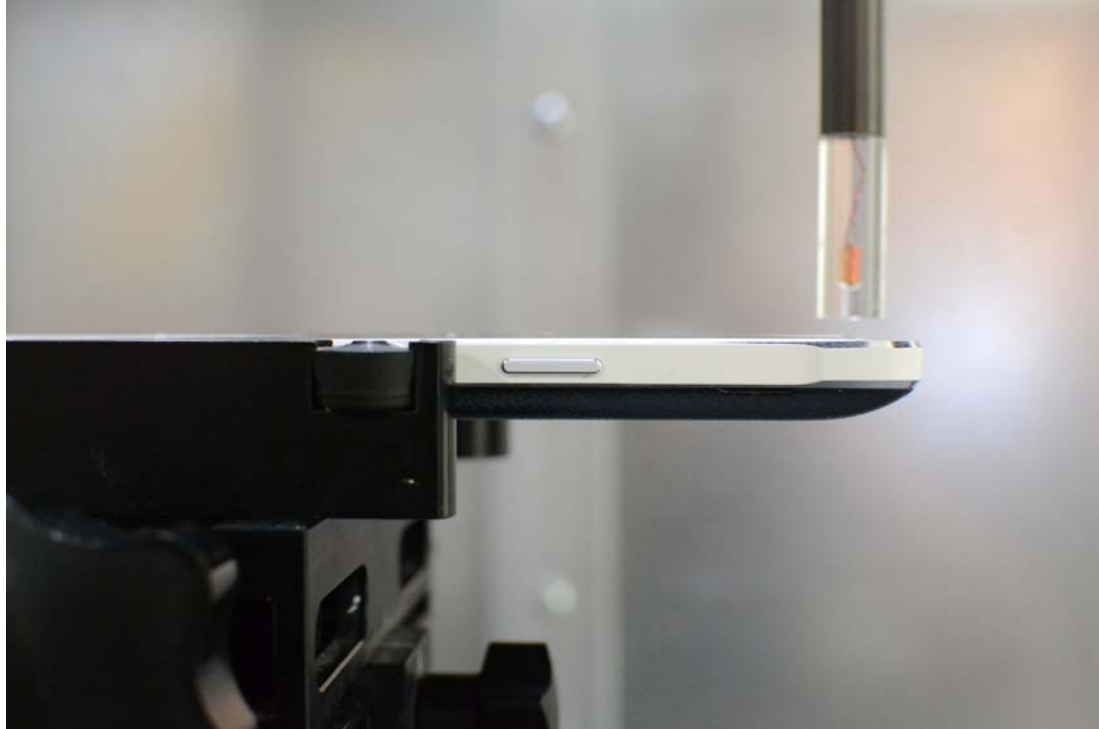


Figure 13-3
Test Setup for Wireless Device (with Wireless Charging Cover)

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Axial

Radial (Transverse)

Figure 13-4
T-Coil Scan Overlay Magnetic Field Distributions

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

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