



## 16. TEST SETUP PHOTOGRAPHS

<b>FCC ID:</b> A3LSMG998B	 <b>PCTEST</b> <small>Head to the past of Samsung</small>	<b>HAC (T-COIL) TEST REPORT</b>		<b>Approved by:</b> Quality Manager
<b>Filename:</b> 1M2009280154-24-R1.A3L	<b>Test Dates:</b> 11/16/2020 - 12/1/2020	<b>DUT Type:</b> Portable Handset	Page 86 of 88	

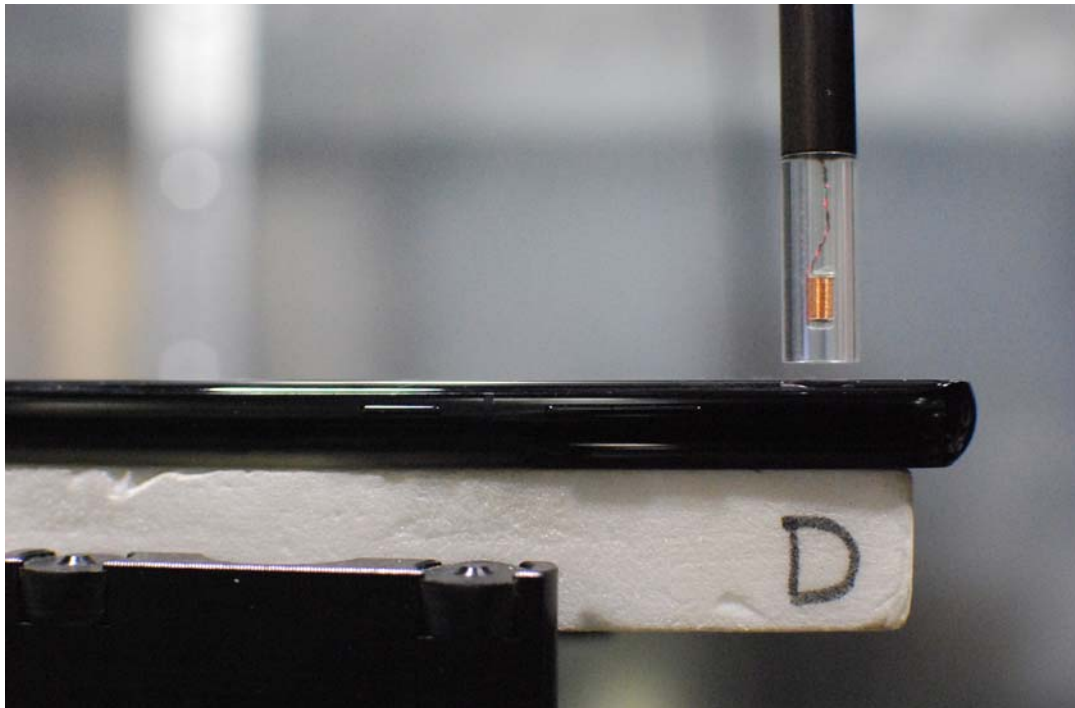
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**Figure 16-1**  
**Test Setup for Wireless Device**



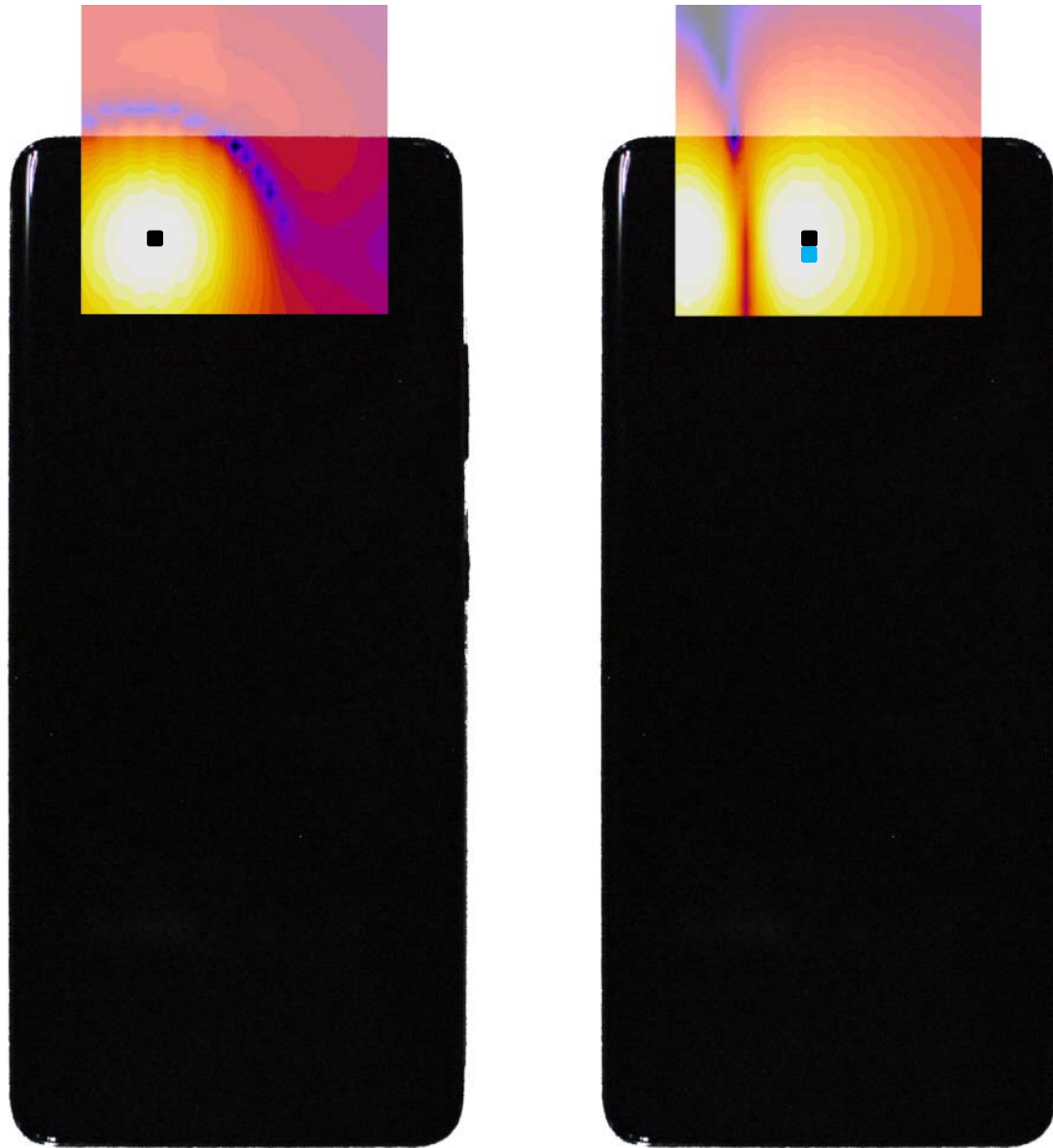
**Figure 16-2**  
**Test Setup for Wireless Device**

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Axial

Radial (Transverse)

**Figure 16-3**  
**T-Coil Scan Overlay Magnetic Field Distributions**

Note: Final measurement locations are indicated by a black cursor on the contour plots. The blue cursor indicated the radial GSM voice test location.

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