



## 16. TEST SETUP PHOTOGRAPHS

<b>FCC ID:</b> ZNFQ730TM	 <b>PCTEST</b> <small>Should be the part of</small>	<b>HAC (T-COIL) TEST REPORT</b>	 <b>LG</b>	<b>Approved by:</b> Quality Manager
<b>Filename:</b> 1M2002170022-12-R1.ZNF	<b>Test Dates:</b> 3/2/2020 - 3/5/2020	<b>DUT Type:</b> Portable Handset		Page 82 of 84

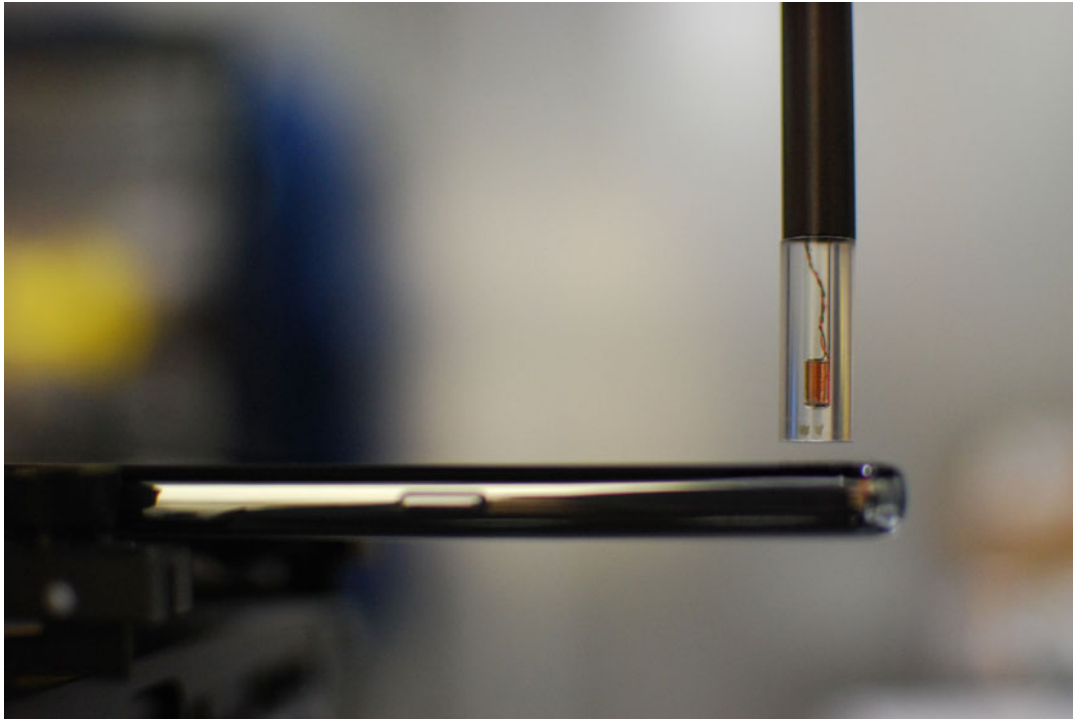
© 2020 PCTEST

REV 3.5.M  
3/2/2020



© 2020 PCTEST All rights reserved. Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from PCTEST. If you have any questions about this international copyright or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact [INFO@PCTEST.COM](mailto:INFO@PCTEST.COM).



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



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

<b>FCC ID:</b> ZNFQ730TM		<b>HAC (T-COIL) TEST REPORT</b>		<b>Approved by:</b> Quality Manager
<b>Filename:</b> 1M2002170022-12-R1.ZNF	<b>Test Dates:</b> 3/2/2020 - 3/5/2020	<b>DUT Type:</b> Portable Handset		Page 83 of 84

© 2020 PCTEST

REV 3.5.M  
3/2/2020

© 2020 PCTEST All rights reserved. Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from PCTEST. If you have any questions about this international copyright or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact [INFO@PCTEST.COM](mailto:INFO@PCTEST.COM).





Axial

Radial (Transverse)

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

Note: Final measurement locations are indicated by a cursor on the contour plots. The GSM 850 Axial measurement location is indicated by a blue cursor.

<b>FCC ID:</b> ZNFQ730TM	 <b>PCTEST</b> <small>Providing the best part of the solution</small>	<b>HAC (T-COIL) TEST REPORT</b>	 <b>LG</b>	<b>Approved by:</b> Quality Manager
<b>Filename:</b> 1M2002170022-12-R1.ZNF	<b>Test Dates:</b> 3/2/2020 - 3/5/2020	<b>DUT Type:</b> Portable Handset		Page 84 of 84

© 2020 PCTEST

REV 3.5.M  
3/2/2020

© 2020 PCTEST All rights reserved. Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from PCTEST. If you have any questions about this international copyright or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact [INFO@PCTEST.COM](mailto:INFO@PCTEST.COM).