16. TEST SETUP PHOTOGRAPHS

| FCC ID: ZNFV600TM | CTEST | HAC (T-COIL) TEST REPORT | 🕒 LG | Approved by: Quality Manager |
|------------------------|-------------------------|---------------------------------------|------|---------------------------------|
| Filename: | Test Dates: | DUT Type: | | Page 94 of 98 |
| 1M1912300226-15-R1.ZNF | 01/27/2020 - 02/17/2020 | Portable Handset | | |
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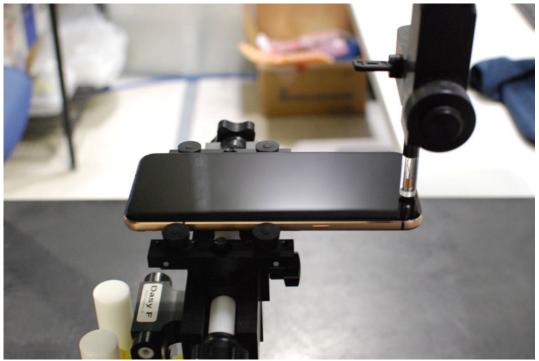


Figure 16-1 Test Setup for Wireless Device with no accessory

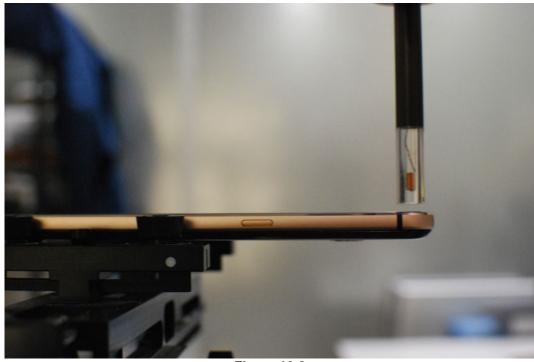


Figure 16-2 Test Setup for Wireless Device with no accessory

| FCC ID: ZNFV600TM | <u>CAPCTEST</u> | HAC (T-COIL) TEST REPORT | 🕒 LG | Approved by: Quality Manager |
|------------------------|-------------------------|--------------------------|------|---------------------------------|
| Filename: | Test Dates: | DUT Type: | | Page 95 of 98 |
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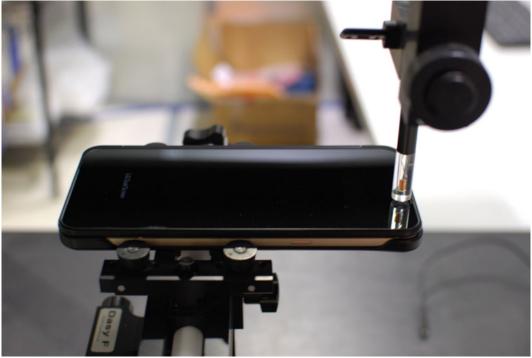


Figure 16-3 Test Setup for Wireless Device with Dual Display - Closed

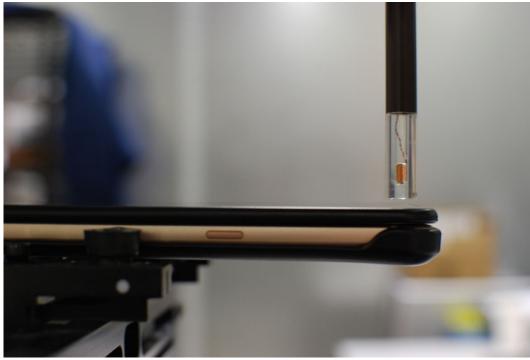


Figure 16-4 Test Setup for Wireless Device with Dual Display - Closed

| FCC ID: ZNFV600TM | CTEST | HAC (T-COIL) TEST REPORT | 🕒 LG | Approved by: Quality Manager |
|------------------------|-------------------------|--------------------------|------|---------------------------------|
| Filename: | Test Dates: | DUT Type: | | Demo 06 of 09 |
| 1M1912300226-15-R1.ZNF | 01/27/2020 - 02/17/2020 | Portable Handset | | Page 96 of 98 |
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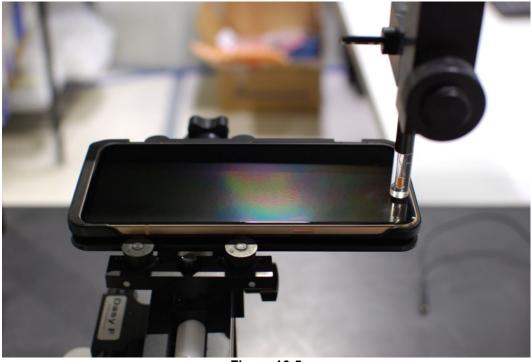


Figure 16-5 Test Setup for Wireless Device with Dual Display – Open

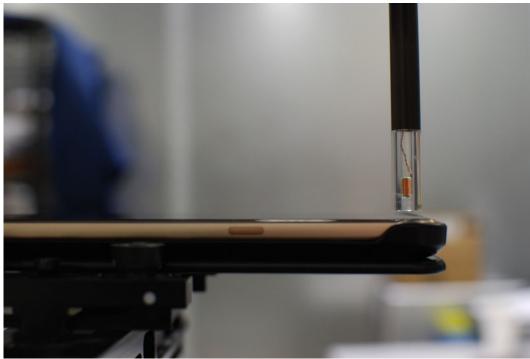


Figure 16-6 Test Setup for Wireless Device with Dual Display - Open

| FCC ID: ZNFV600TM | <u>CAPCTEST</u> | HAC (T-COIL) TEST REPORT | 🕒 LG | Approved by: Quality Manager |
|------------------------|-------------------------|--------------------------|------|---------------------------------|
| Filename: | Test Dates: | DUT Type: | | Dage 07 of 09 |
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Figure 16-7 T-Coil Scan Overlay Magnetic Field Distributions

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

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|------------------------|-------------------------|--------------------------|------|---------------------------------|
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