
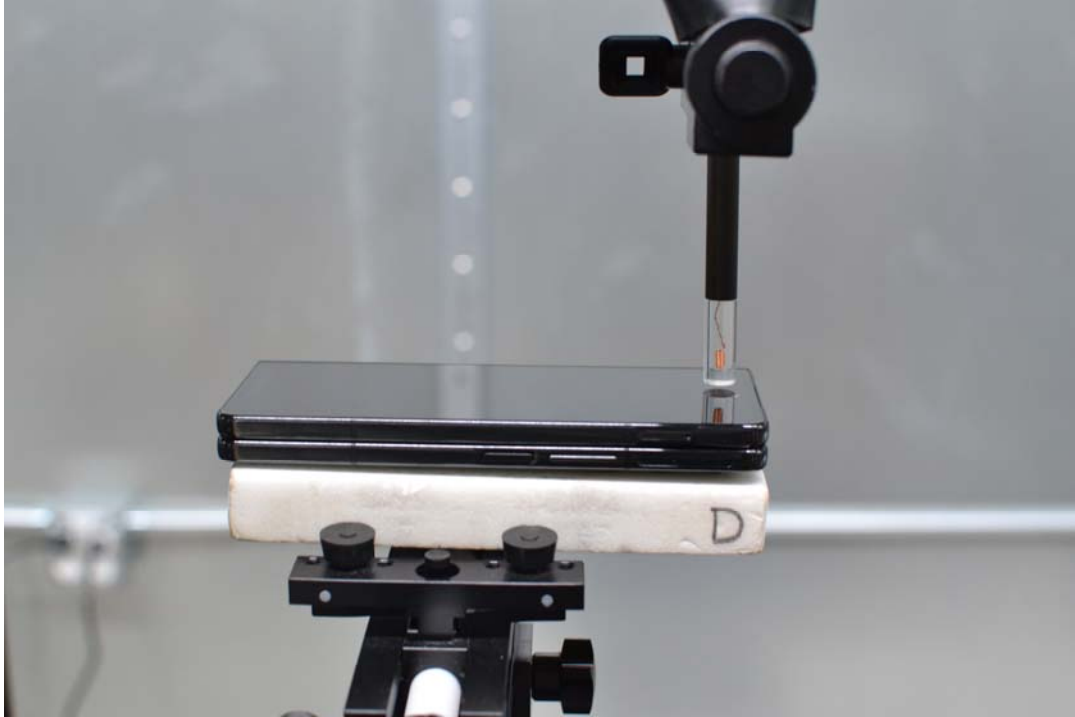


# 17. TEST SETUP PHOTOGRAPHS

<b>FCC ID:</b> A3LSMF936U	 <b>element</b>	<b>HAC (T-COIL) TEST REPORT</b>	<b>Approved by:</b> Managing Director
<b>Filename:</b> 1M2204010046-24-R2.A3L	<b>Test Dates:</b> 4/25/2022 – 6/2/2022	<b>DUT Type:</b> Portable Handset	Page 114 of 120


REV 4.2.M  
3/29/2022



**Figure 17-1**  
**Test Setup for Wireless Device**



**Figure 17-2**  
**Test Setup for Wireless Device**

FCC ID: A3LSMF936U		HAC (T-COIL) TEST REPORT	Approved by: Managing Director
Filename: 1M2204010046-24-R2.A3L	Test Dates: 4/25/2022 – 6/2/2022	DUT Type: Portable Handset	Page 115 of 120


REV 4.2.M  
3/29/2022



**Figure 17-3**  
**Test Setup for Wireless Device - OPEN (FRONT)**



**Figure 17-4**  
**Test Setup for Wireless Device - OPEN (FRONT)**

FCC ID: A3LSMF936U		HAC (T-COIL) TEST REPORT	Approved by: Managing Director
Filename: 1M2204010046-24-R2.A3L	Test Dates: 4/25/2022 – 6/2/2022	DUT Type: Portable Handset	Page 116 of 120


REV 4.2.M  
3/29/2022



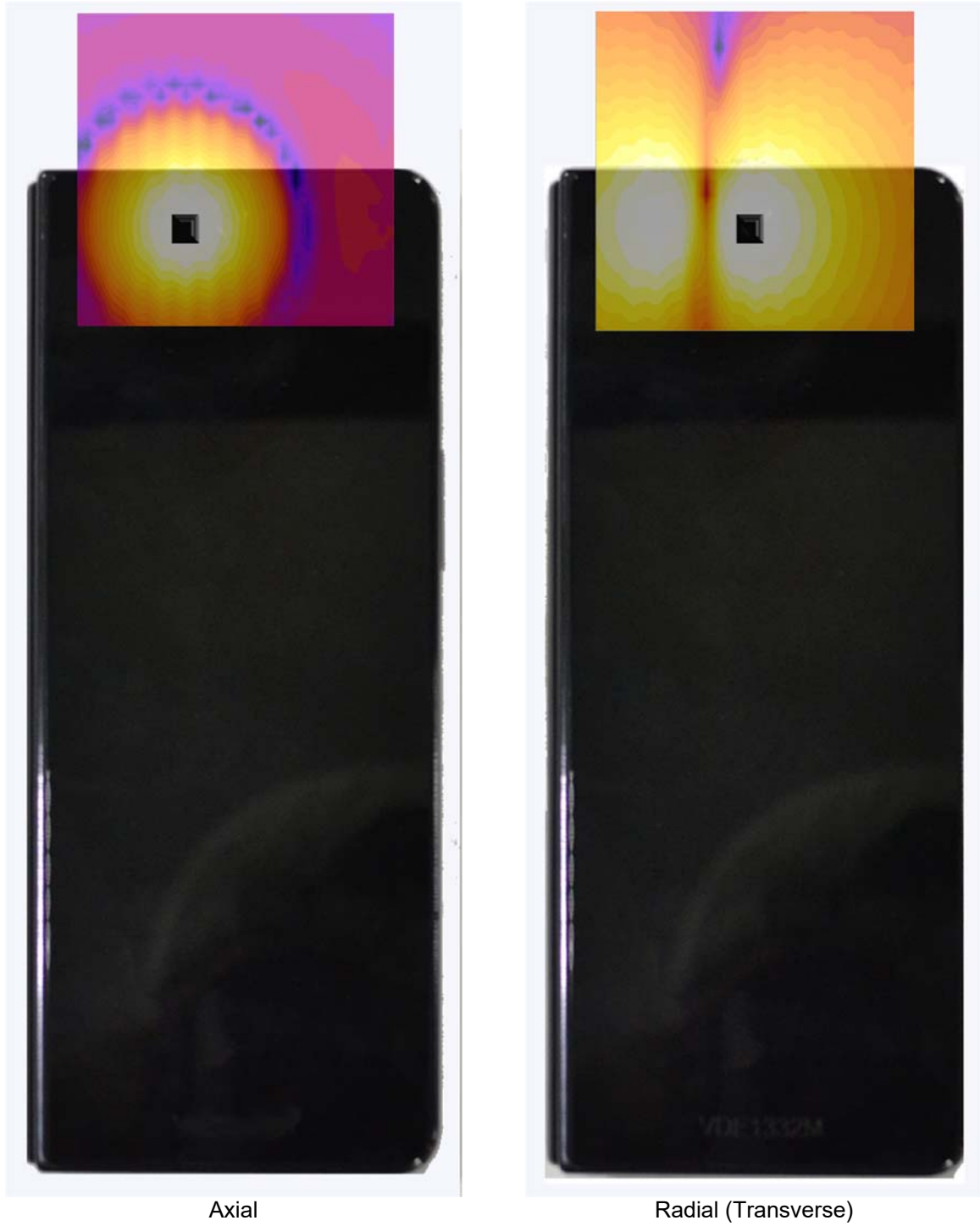
**Figure 17-5**  
**Test Setup for Wireless Device - OPEN (BACK)**



**Figure 17-6**  
**Test Setup for Wireless Device - OPEN (BACK)**

FCC ID: A3LSMF936U		HAC (T-COIL) TEST REPORT	Approved by: Managing Director
Filename: 1M2204010046-24-R2.A3L	Test Dates: 4/25/2022 – 6/2/2022	DUT Type: Portable Handset	Page 117 of 120

REV 4.2.M  
3/29/2022




Axial

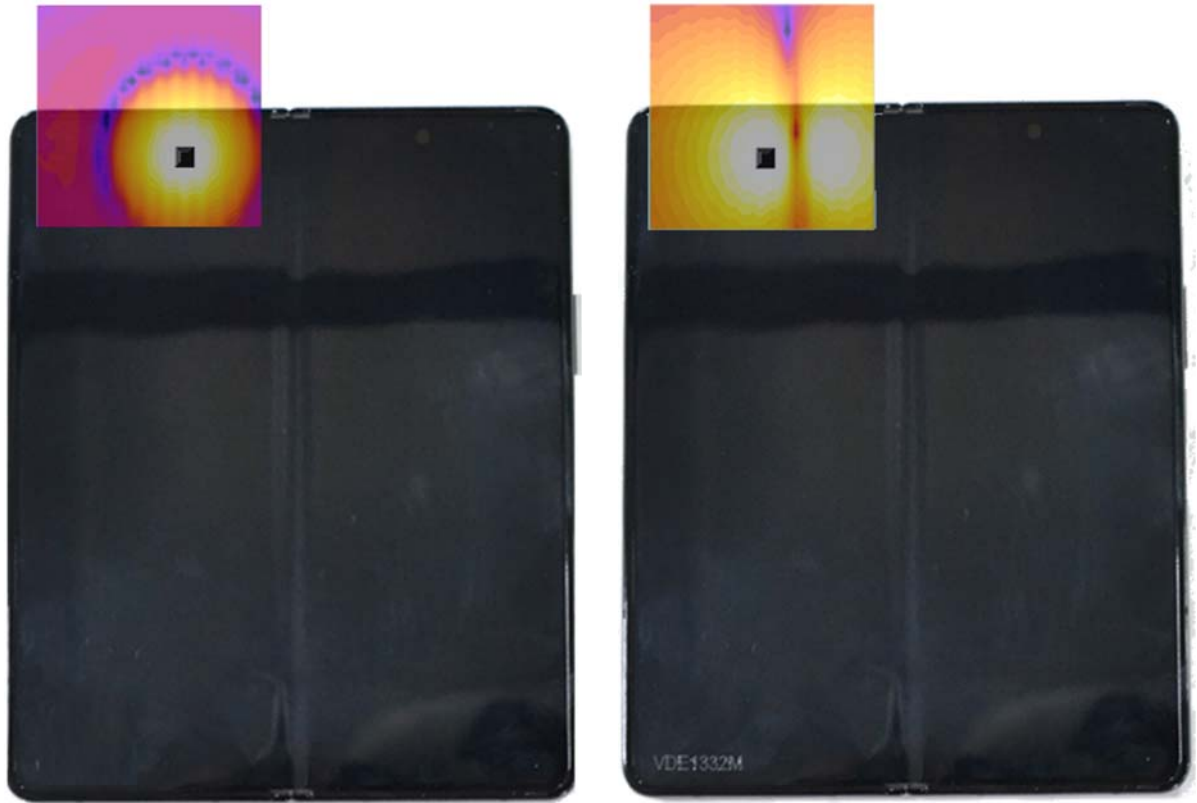
Radial (Transverse)

**Figure 17-7  
T-Coil Scan Overlay Magnetic Field Distributions**

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

FCC ID: A3LSMF936U		HAC (T-COIL) TEST REPORT	Approved by: Managing Director
Filename: 1M2204010046-24-R2.A3L	Test Dates: 4/25/2022 – 6/2/2022	DUT Type: Portable Handset	Page 118 of 120

REV 4.2.M  
3/29/2022




Axial

Radial (Transverse)

**Figure 17-8**  
**T-Coil Scan Overlay Magnetic Field Distributions (OPEN – FRONT)**

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

FCC ID: A3LSMF936U		HAC (T-COIL) TEST REPORT	Approved by: Managing Director
Filename: 1M2204010046-24-R2.A3L	Test Dates: 4/25/2022 – 6/2/2022	DUT Type: Portable Handset	Page 119 of 120

REV 4.2.M  
3/29/2022




Axial

Radial (Transverse)

**Figure 17-9**  
**T-Coil Scan Overlay Magnetic Field Distributions (OPEN – BACK)**

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

FCC ID: A3LSMF936U		HAC (T-COIL) TEST REPORT	Approved by: Managing Director
Filename: 1M2204010046-24-R2.A3L	Test Dates: 4/25/2022 – 6/2/2022	DUT Type: Portable Handset	Page 120 of 120

REV 4.2.M  
3/29/2022