

Test Report 2024-0187

Version A

Issued 9 Dec 2024

Project GCL-0398

Test Setup Photographs

Model Identifier: A04769

Primary Test Standard(s):

See the report(s) referenced on page 2 for the relevant standards

Garmin Compliance Lab

Garmin International

1200 E 151st Street

Olathe Kansas 66062 USA

Client-supplied Information

FCC ID: IPH-04769

IC ID: 1792A-04769



See section 6 of this report regarding the presence or absence of accreditation logos or marks on this cover page.

1. Summary

This document contains photographs and other sensitive materials removed from GCL Test Report 2024-182 based on confidentiality. This report is treated as part of those reports via reference. Information about the test samples, procedures, and results are to be found in those core test reports.

Report Organization

For convenience of the reader, this report is organized as follows:

1. Summary
2. Test Background
3. Report History and Approval
4. Test Setup Photographs
5. Other Removed Material, if any
6. Test Standards Applied
7. Concluding Notes

2. Test Background

2.1 The Test Lab

The testing reported here was performed at the Garmin Compliance Lab, an organization within Garmin International, located at 1200 E 151st St, Olathe Kansas, USA. The contact telephone number is +1.913.397.8200.

2.2 The Client

The testing was performed on behalf of the Garmin design group, a separate organization located at 1200 E 151st St, Olathe Kansas, USA.

3. Report History and Approval

This report was written by Majid Farah and initially issued on 9 Dec 2024 as Version A.

Report Technical Review:



David Arnett
Technical Lead EMC Engineer

Report Approval:



Shruti Kohli
Manager Test and Measurement (EMC, Reliability and Calibration)

4. Test Setup Photographs

The photographs on the subsequent pages are drawn first from Test Report 2024-182.

The following material would have appeared on or near page 29 of GCL Test Report 2024-182.

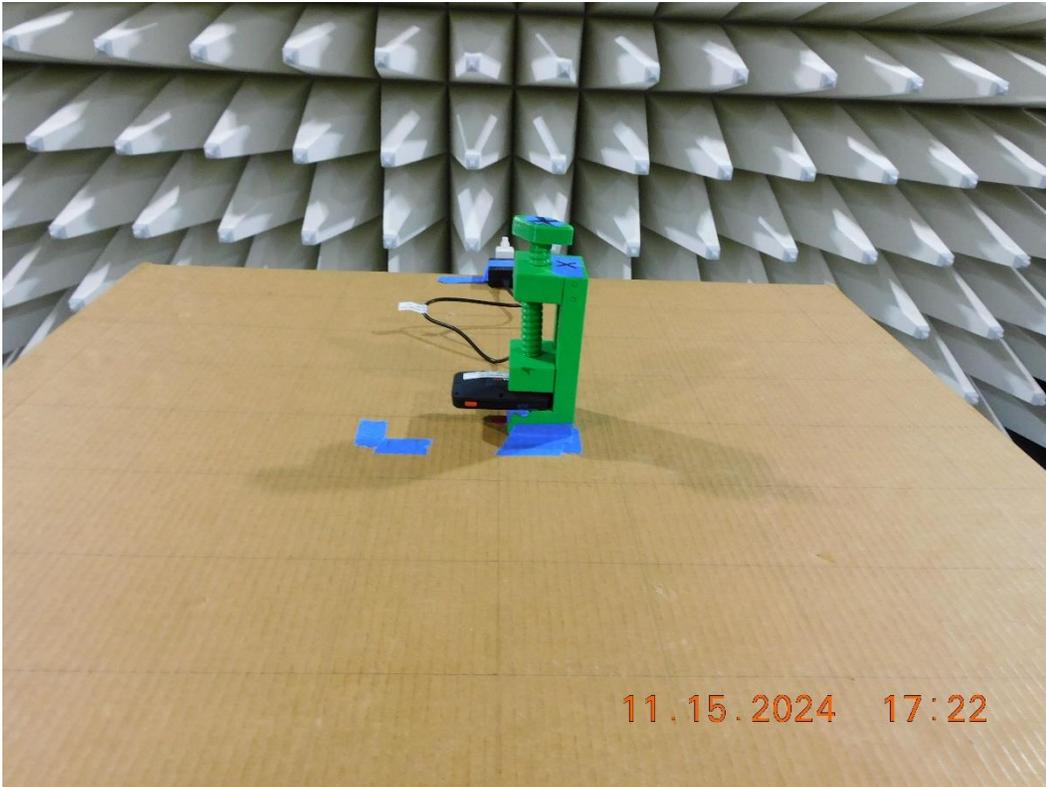


Figure RE03.5: EUT test setup, primary view

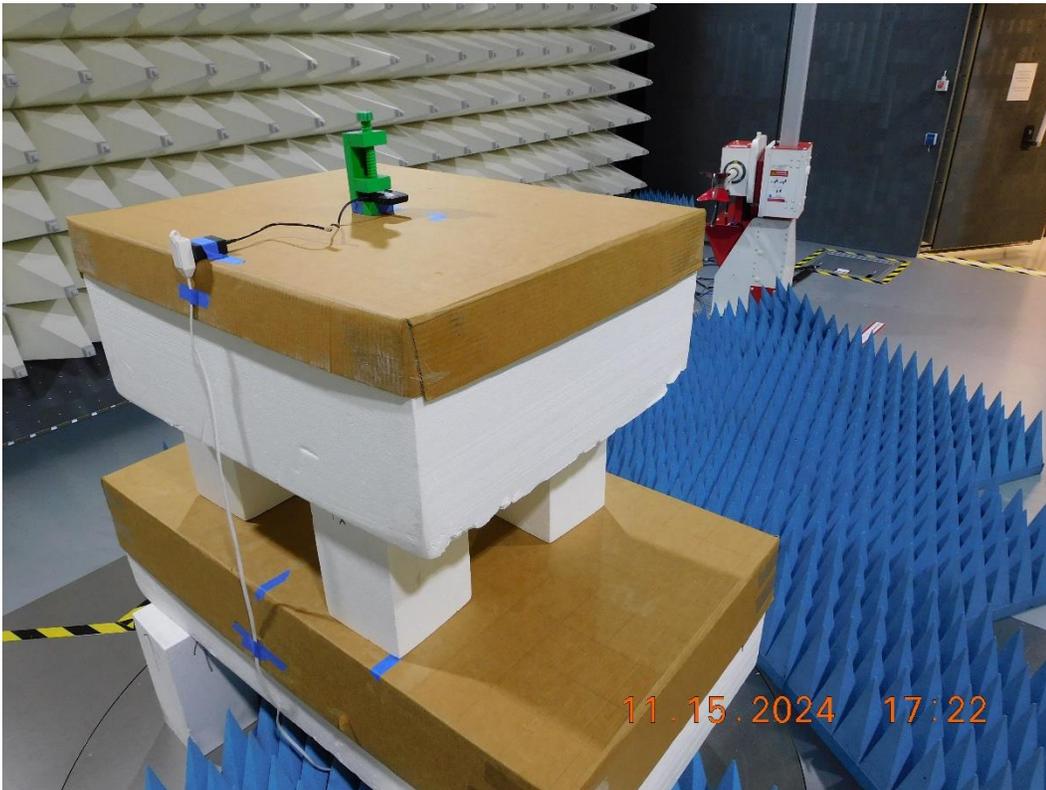


Figure RE03.6: EUT test setup, reverse view

The following material would have appeared on or near page 36 of GCL Test Report 2024-182.

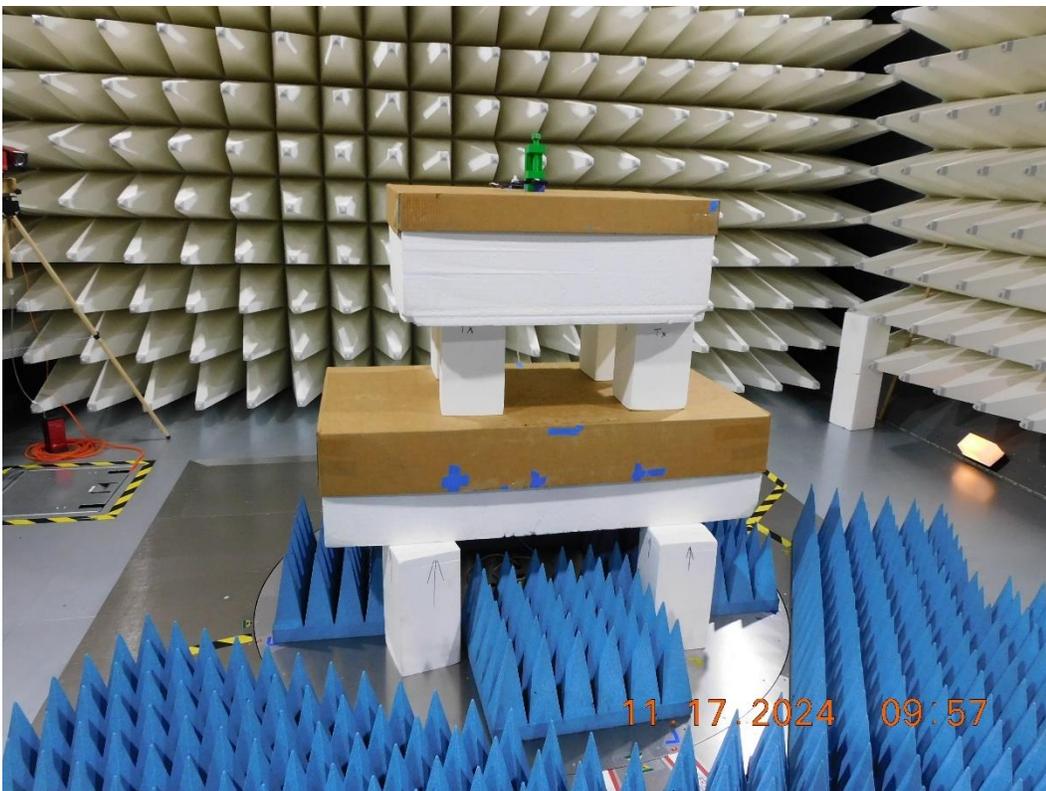


Figure RE11.4: EUT test setup, first view



Figure RE11.5: EUT test setup, second view

The following material would have appeared on or near page 40 of GCL Test Report 2024-182.

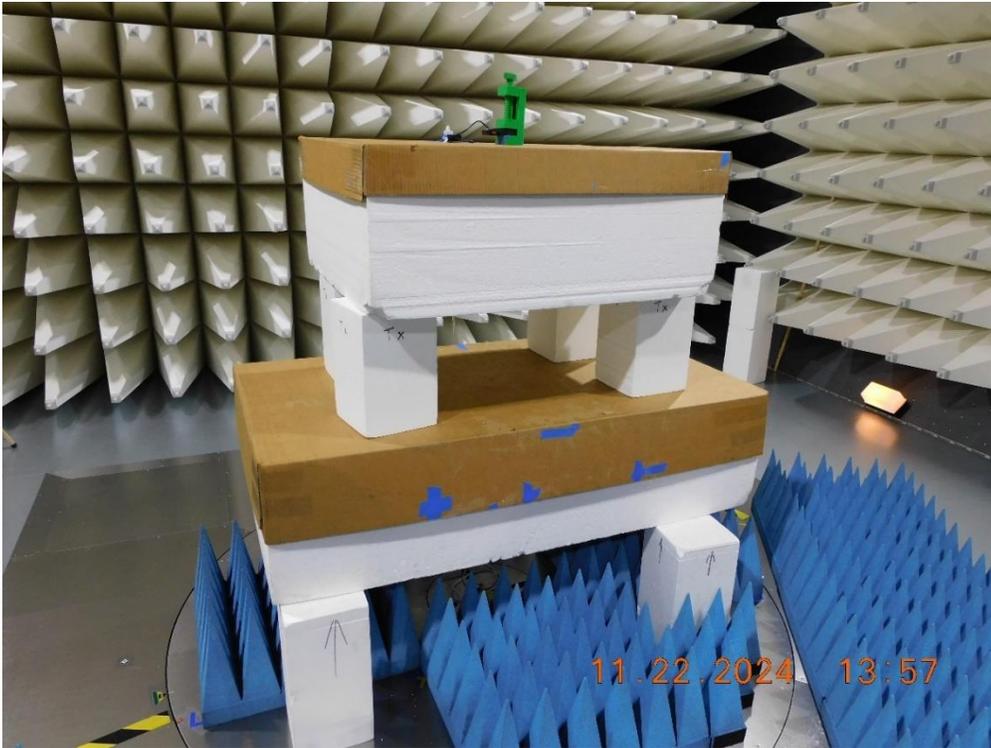


Figure RE14.2: EUT test setup, first view (X Orientation)



Figure RE14.3: EUT test setup, second view (X Orientation)

The following material would have appeared on or near page 43 of GCL Test Report 2024-182.

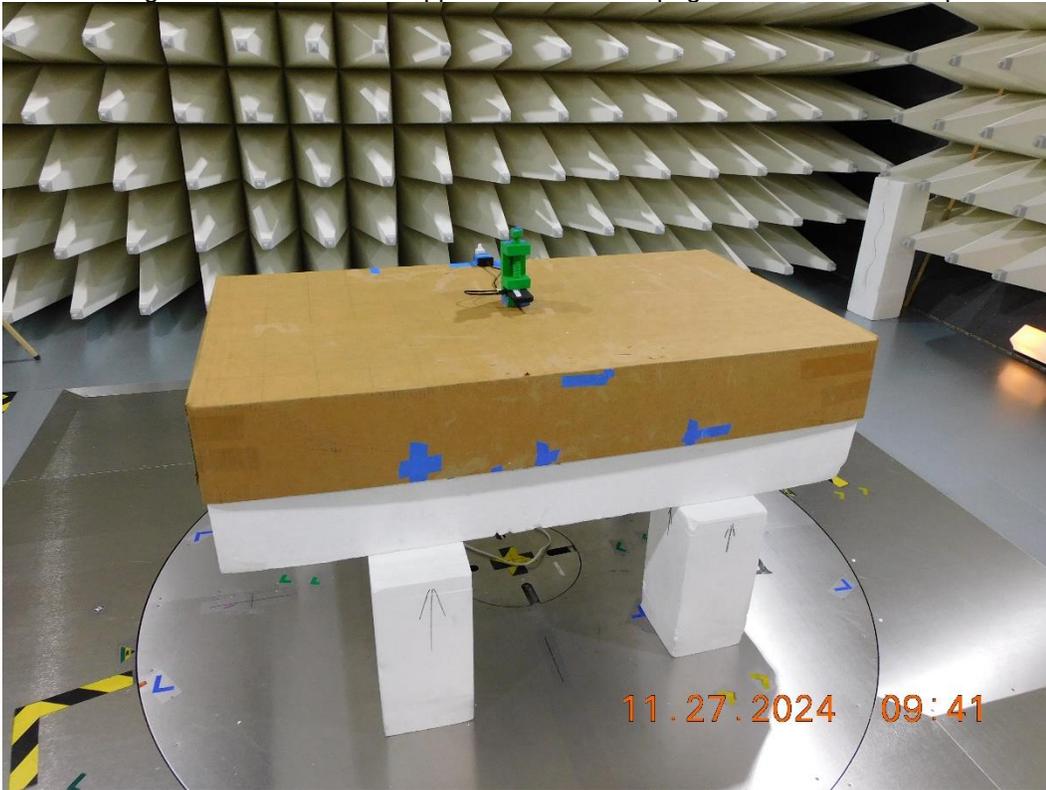


Figure RE20.2: EUT test setup, first view (EUT X Orientation)

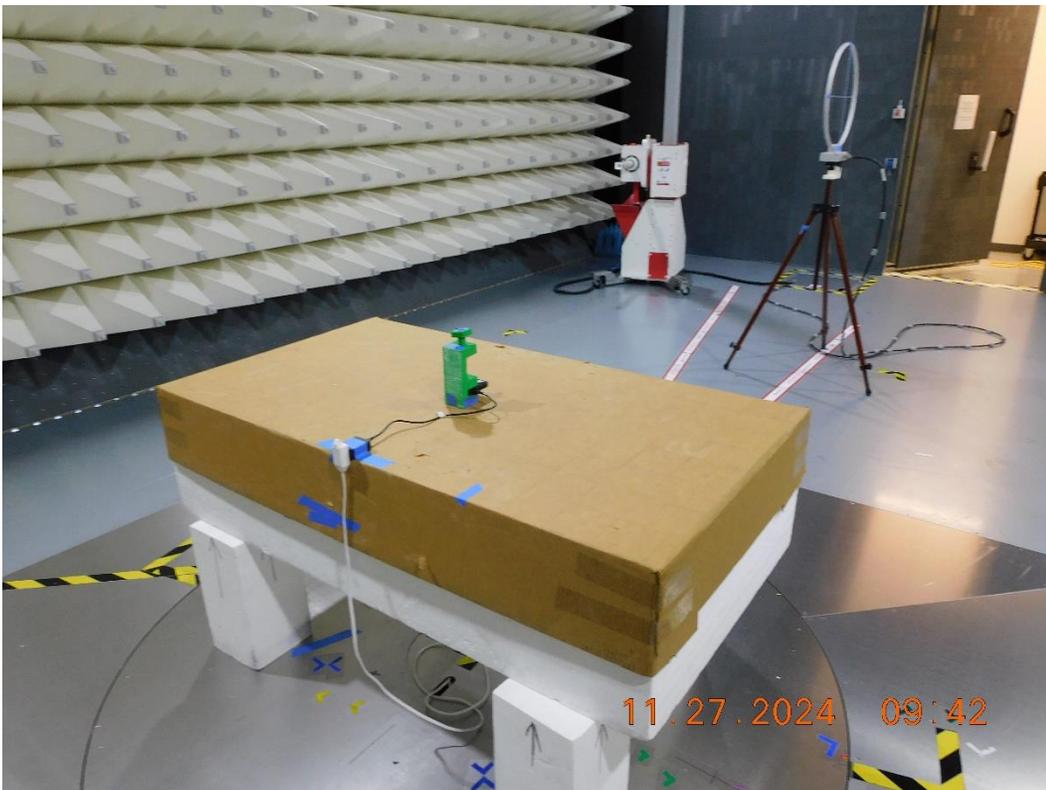


Figure RE20.3: EUT test setup, second view (X Antenna Orientation)

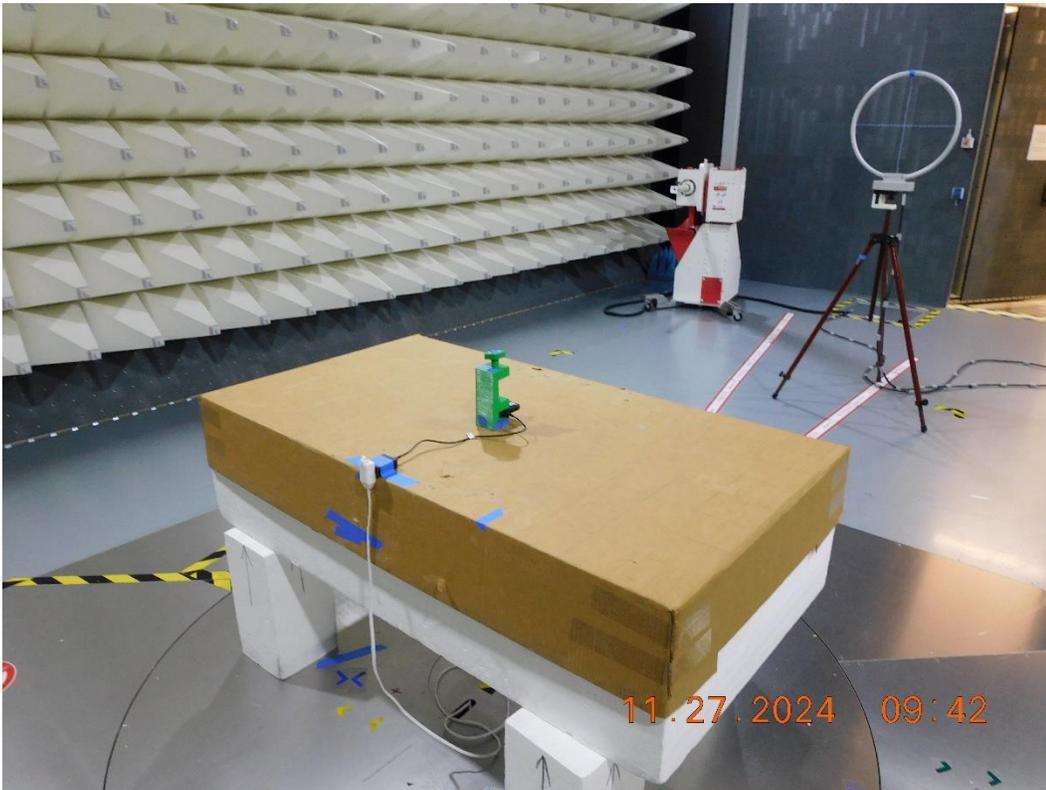


Figure RE20.4: EUT test setup, second view (X Antenna Orientation)

The following material would have appeared on or near page 47 of GCL Test Report 2024-182.

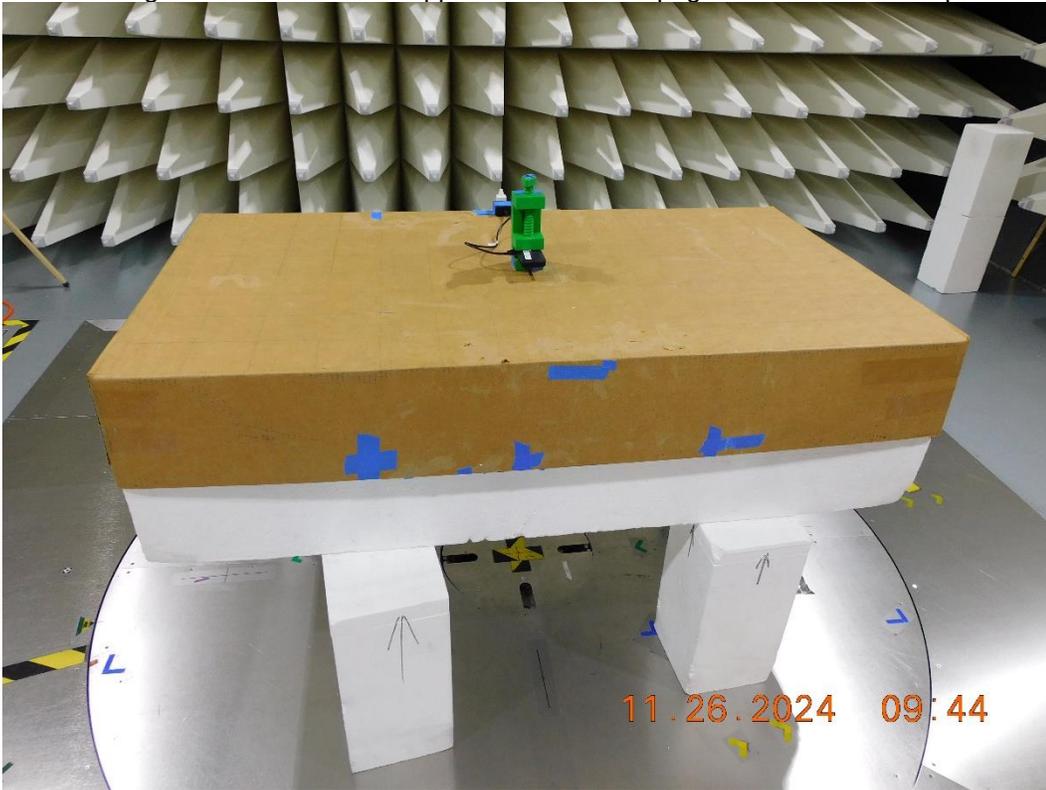


Figure RE41.2: EUT test setup, first view (X Orientation)



Figure RE41.3: EUT test setup, second view (X Orientation)

The following material would have appeared on or near page 50 of GCL Test Report 2024-182.

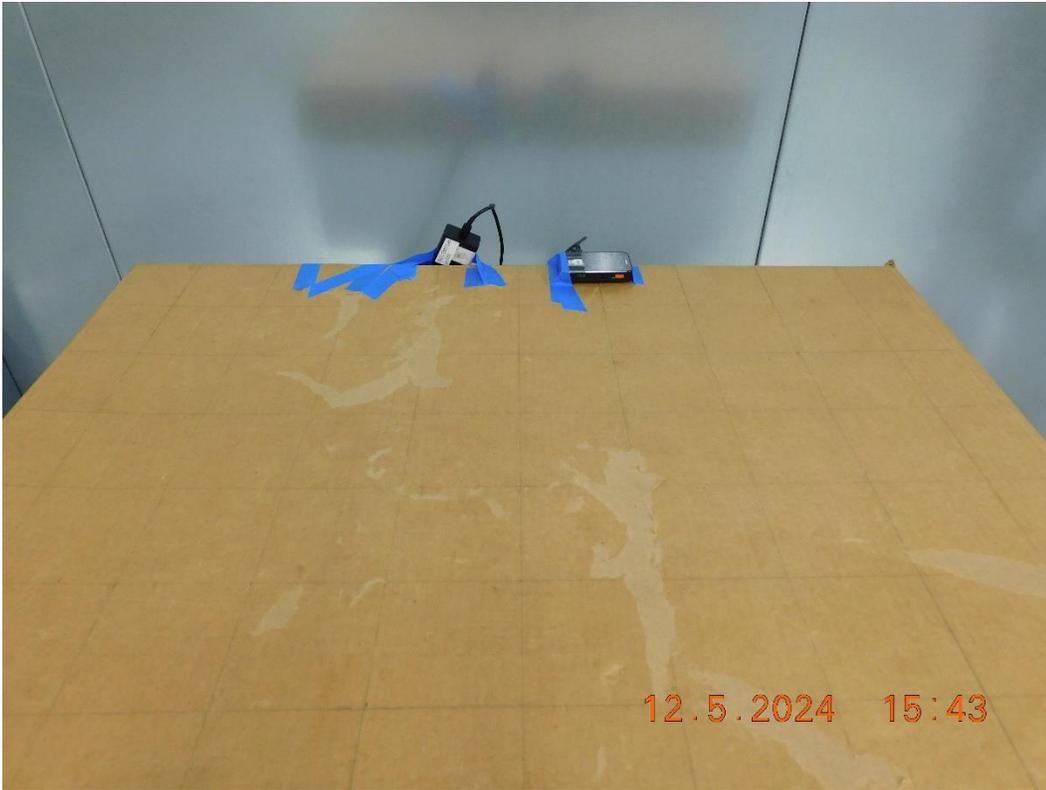


Figure CE01.2: Test setup, first view

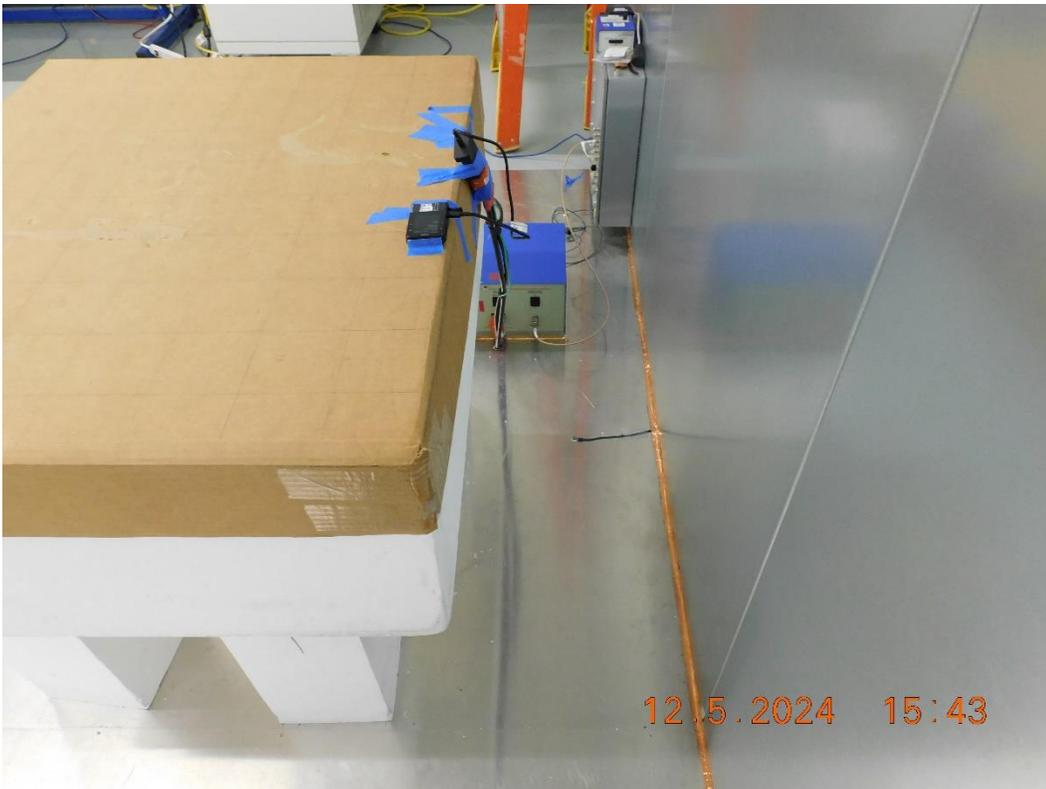


Figure CE01.3: Test setup, second view

5. Other Sensitive Material, if any

None.

6. Test Standards Applied

Each of the GCL Test Reports cited in section 1 of this report lists the standards applied. Section 6 of those reports indicates whether each test or measurement standards applied is within the scope of the lab's accreditation. To avoid editorial errors or confusion, those listings will not be repeated here.

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7. Concluding Notes

This report stands as an integrated record of the tests performed and must be copied or distributed in its complete form. The reproduction of selected pages or sections separate from the complete report would require specific approval from the manager of the Garmin Compliance Lab.

This is the final page of the report.