

# Test Report 2023-076

**Version B**  
**Issued 8 Dec 2023**

**Project GCL-0388**  
**Test Setup Photographs**  
**Model Identifier A04752**  
**Primary Test Standard**

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

## Garmin Compliance Lab

Garmin International  
1200 E 151<sup>st</sup> Street  
Olathe Kansas 66062 USA

### Client-supplied Information

FCC ID: IPH-04752  
IC ID: 1792A-04752



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

## 1. Summary

### 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

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

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

## 3. Report History and Approval

This report was written by David Arnett and initially issued on 29 Nov 2023 as Version A. Version B on 8 Dec 2023 reflects changes in content or page numbering within GCL Test Report 2023-072 Rev B.

### 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 2023-072, followed by images from Test Report 2023-073, Test Report 2023-074 and Test Report 2023-075

The following material would have appeared on or near page 15 of GCL Test Report 2023-072.

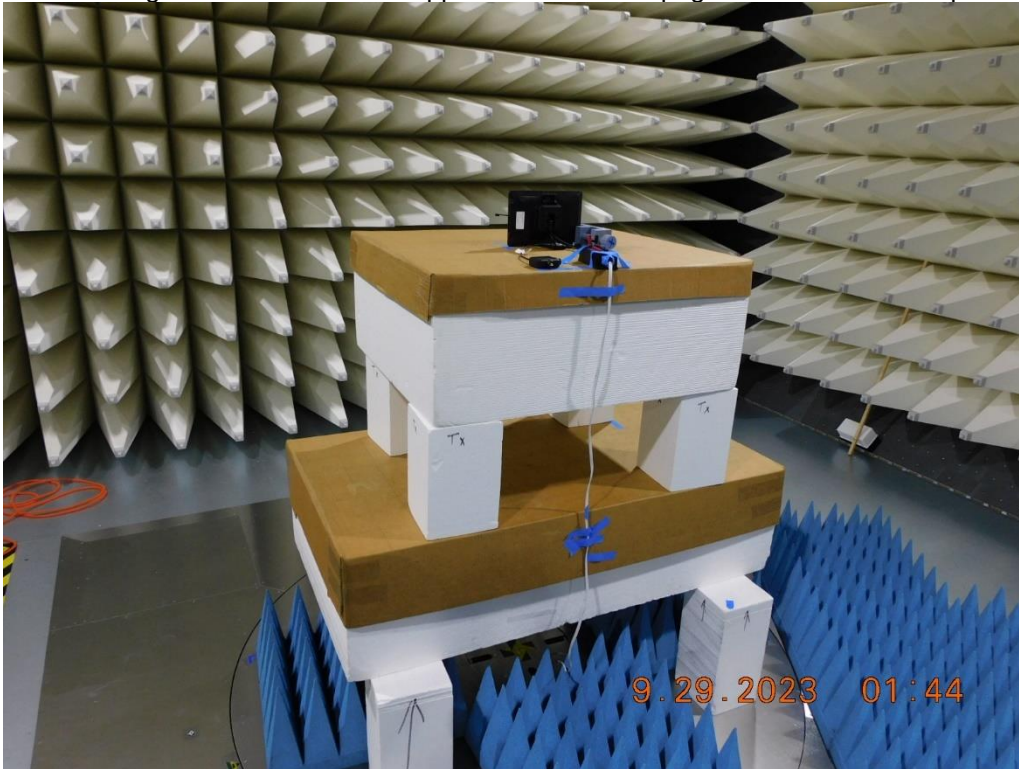


Figure RE01.3: EUT test setup (Front View)

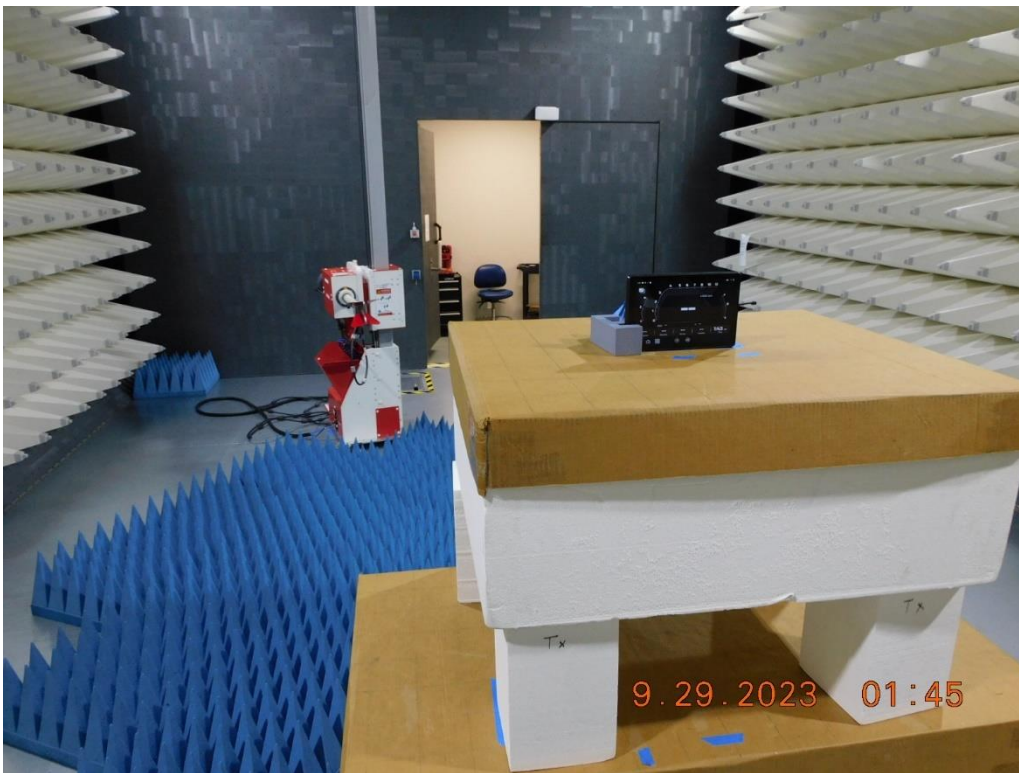


Figure RE01.4: EUT test setup (Rear View)

The following material would have appeared on or near page 19 of GCL Test Report 2023-072.

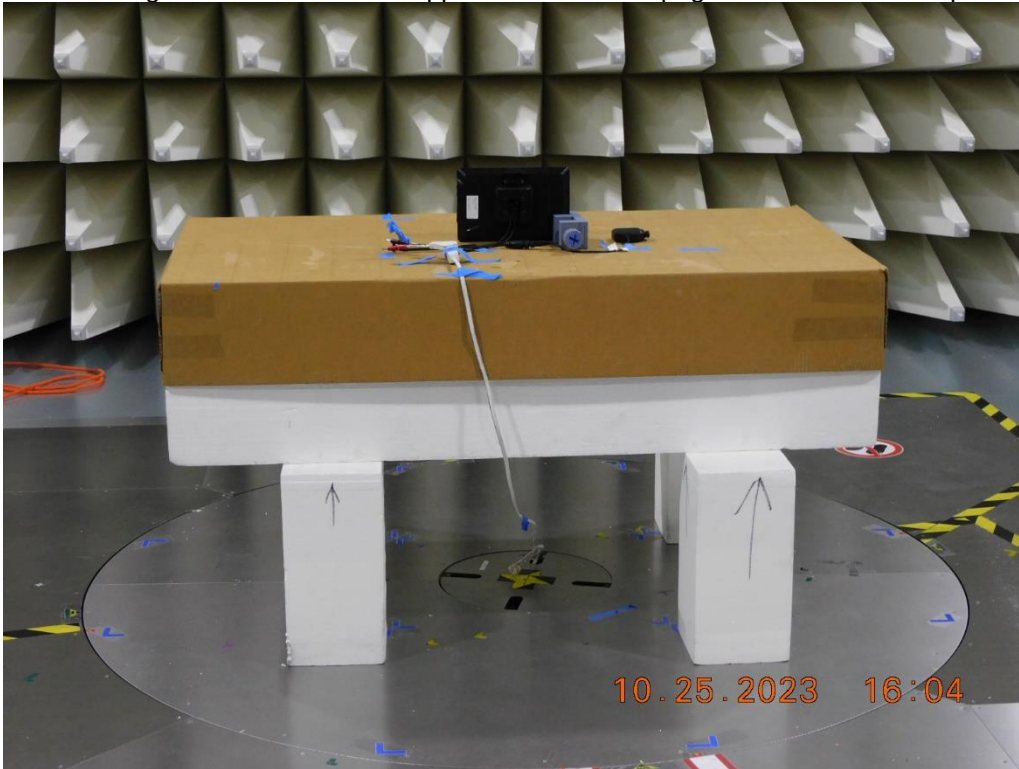


Figure RE22.2: EUT test setup, front view

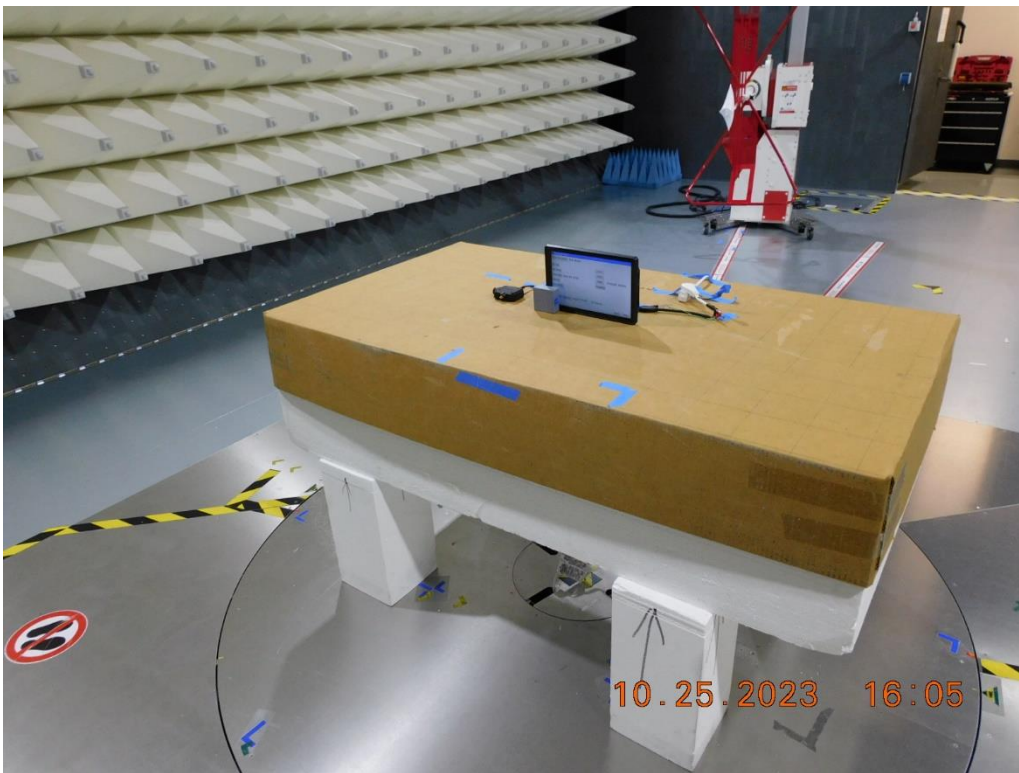


Figure RE22.3: EUT test setup, reverse view

The following material would have appeared on or near page 29 of GCL Test Report 2023-072.

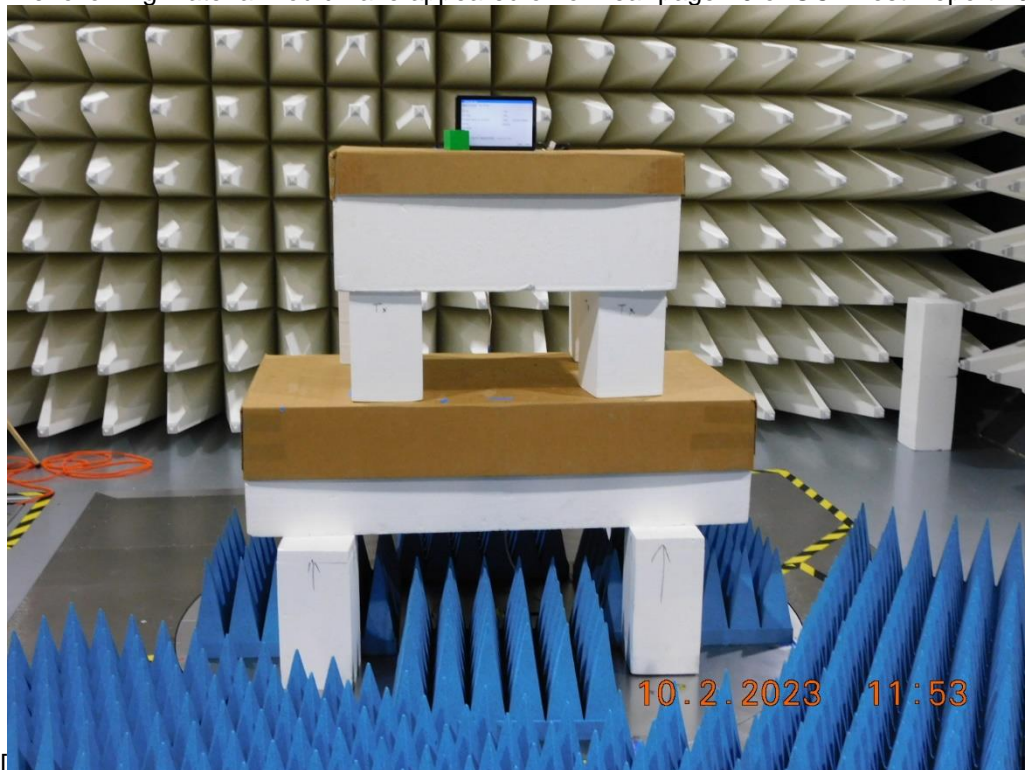


Figure RE19.7: EUT test setup, front view

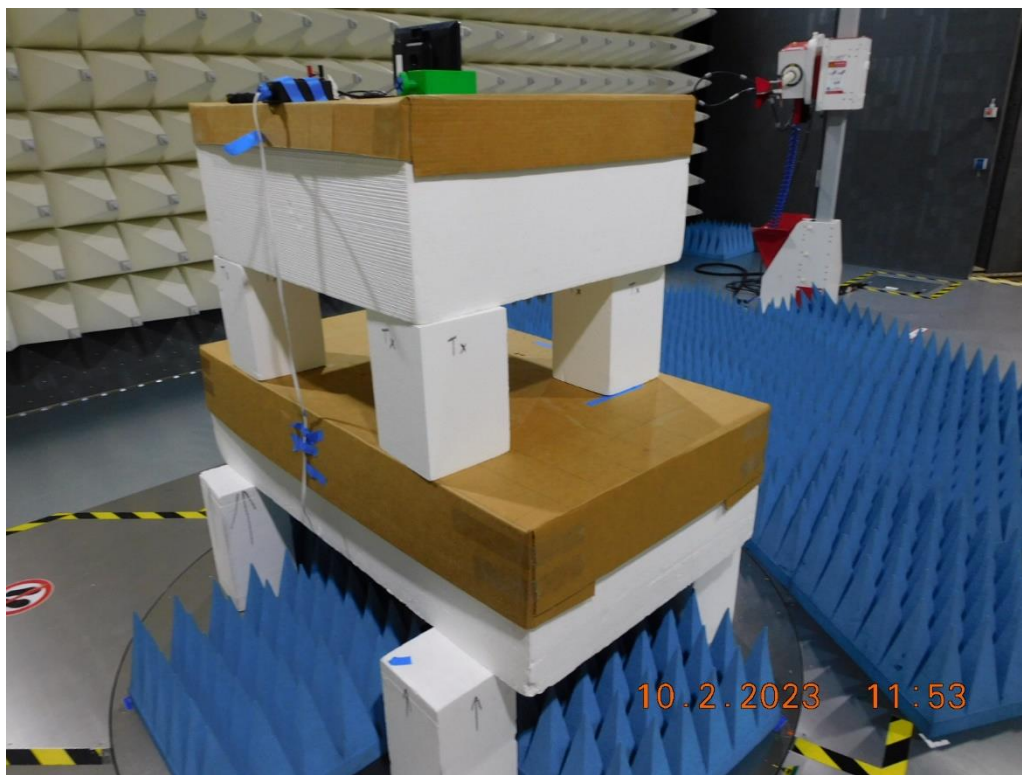


Figure RE19.8: EUT test setup, reverse view

The following material would have appeared on or near page 32 of GCL Test Report 2023-072.

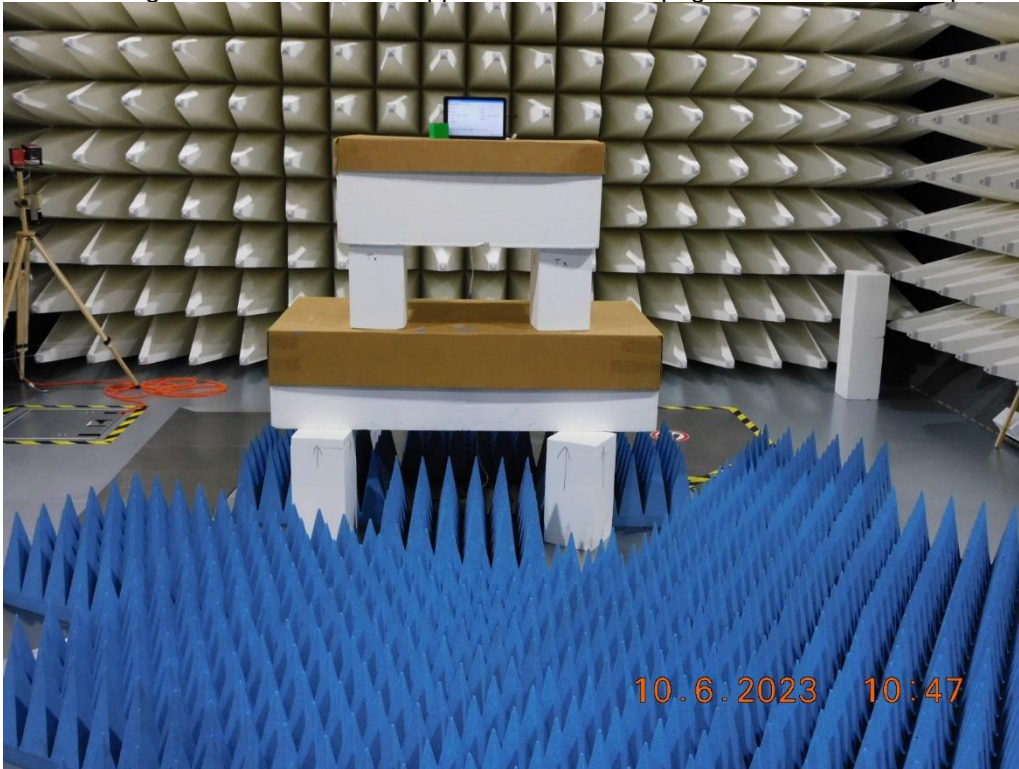


Figure RE20.2: EUT test setup, front view

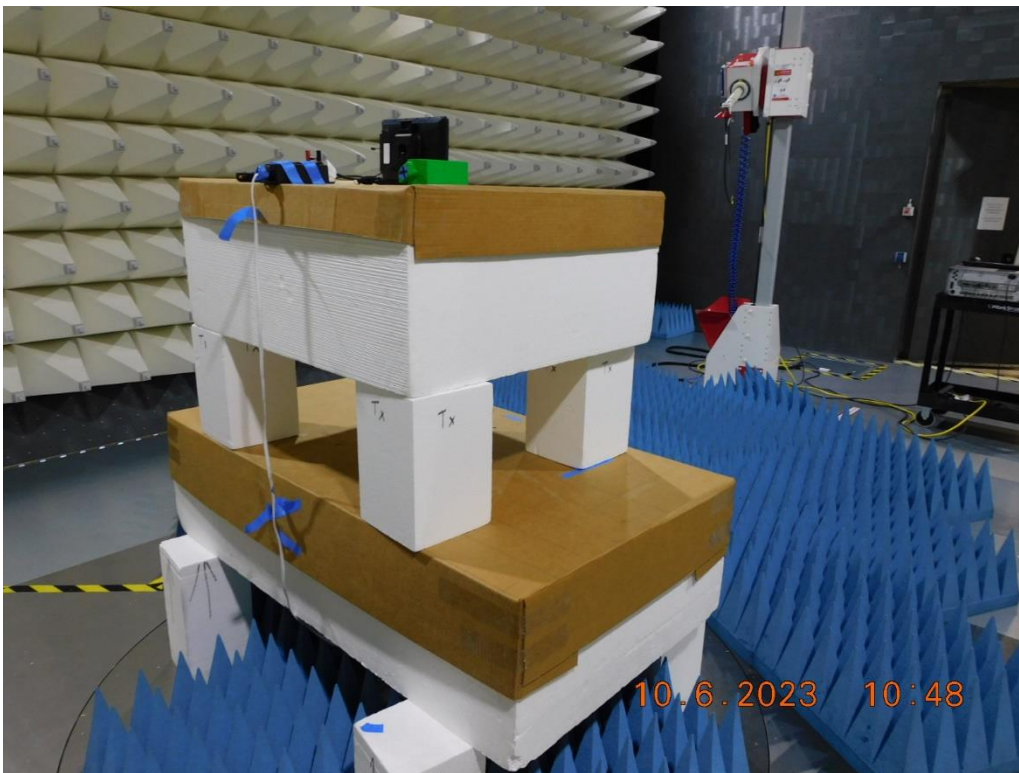


Figure RE20.3: EUT test setup, reverse view

The following material would have appeared on or near page 42 of GCL Test Report 2023-072.

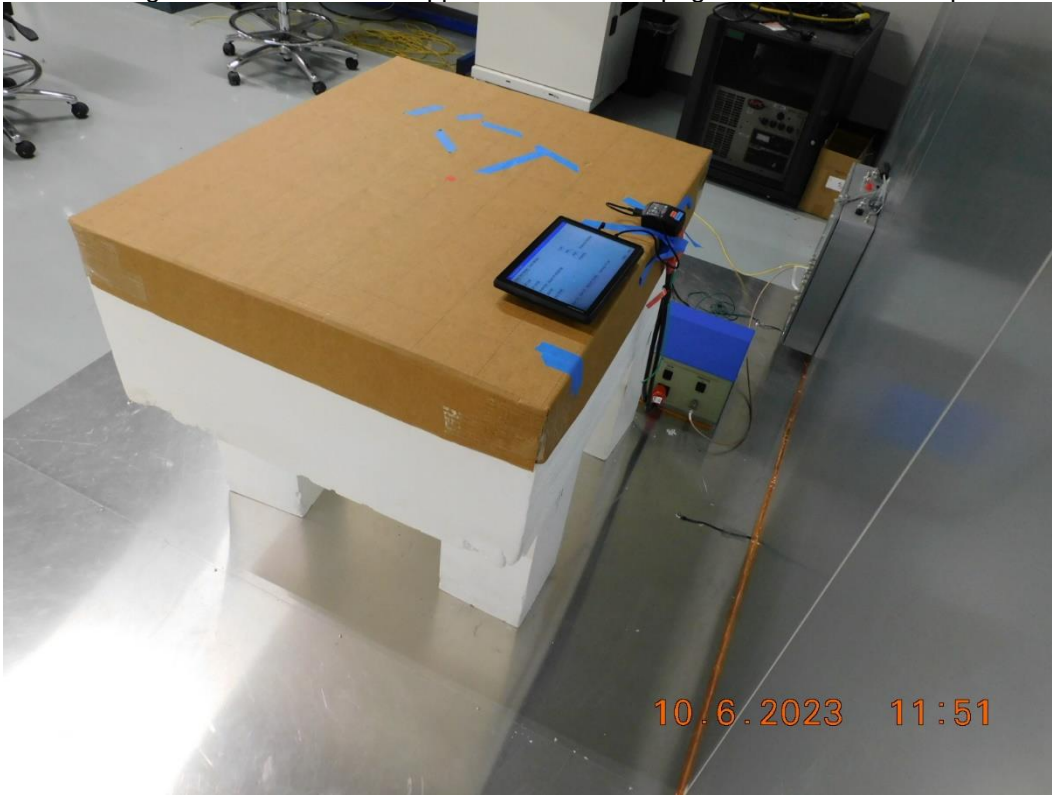


Figure CE02.2: Test setup, front view

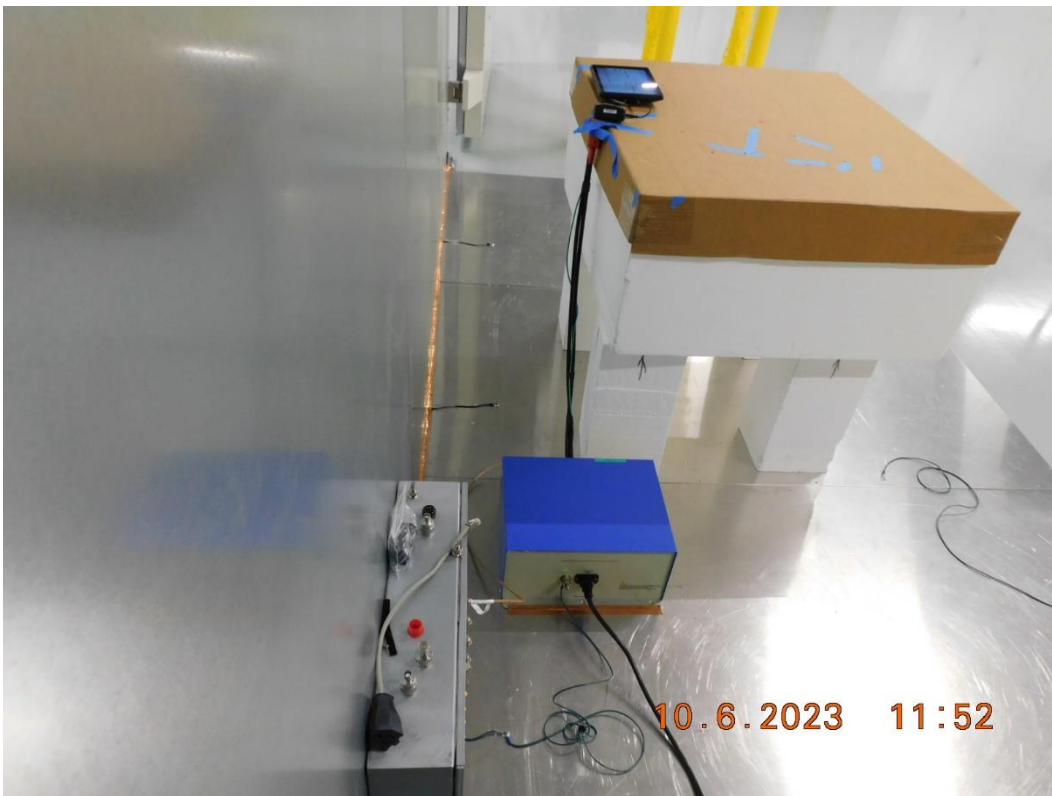


Figure CE02.3: Test setup, side view

The following material would have appeared on or near page 51 of GCL Test Report 2023-073.

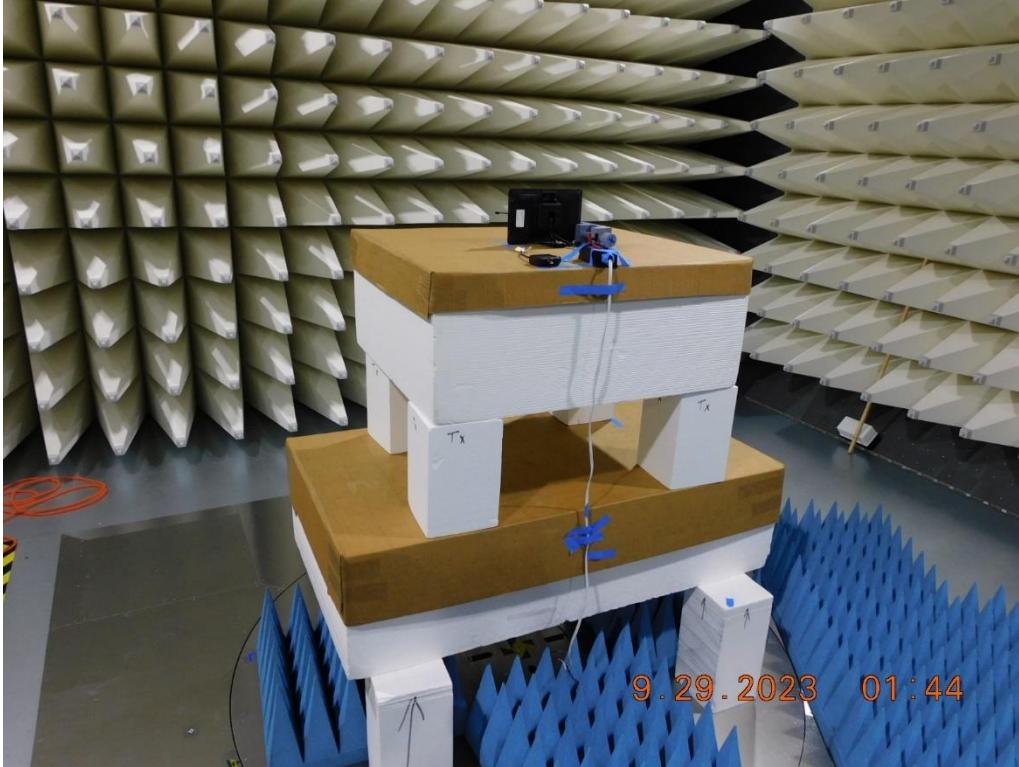


Figure RE02.5: EUT test setup

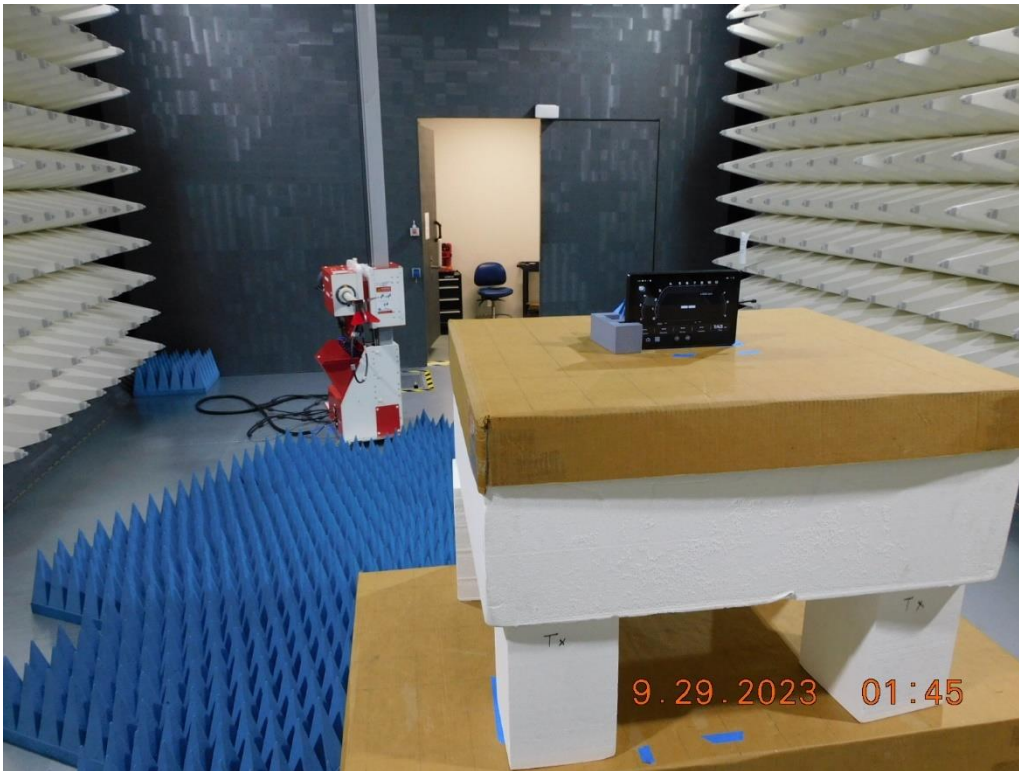


Figure RE02.6: EUT test setup



The following material would have appeared on or near page 55 of GCL Test Report 2023-073.

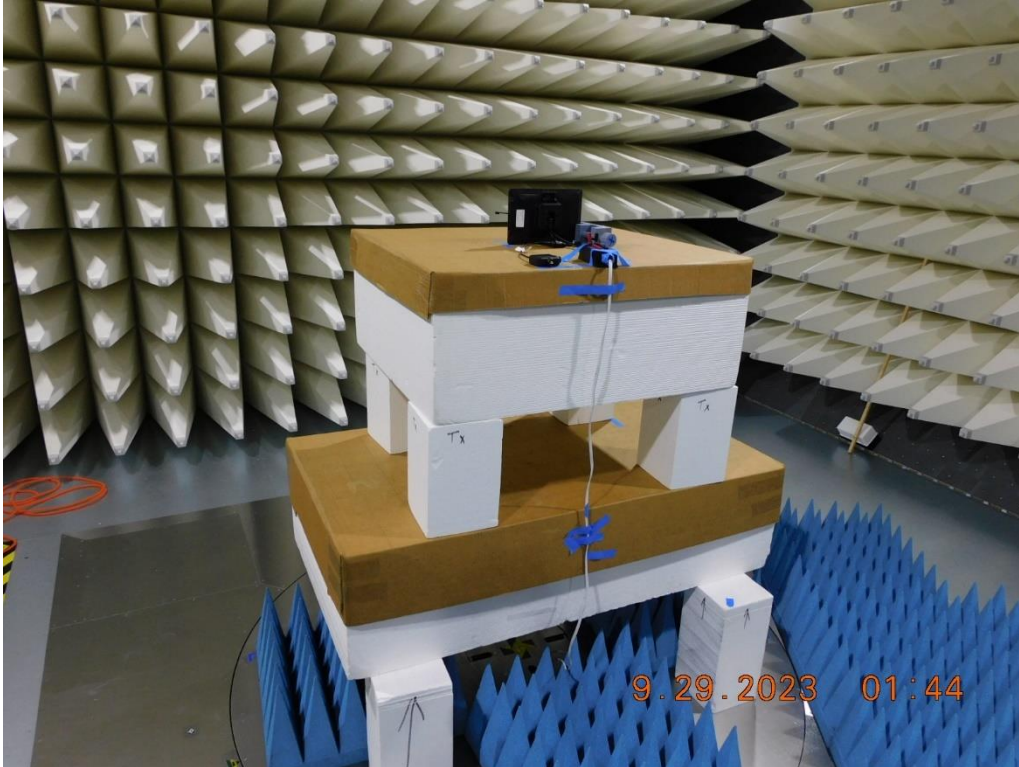


Figure RE03.3: EUT test setup

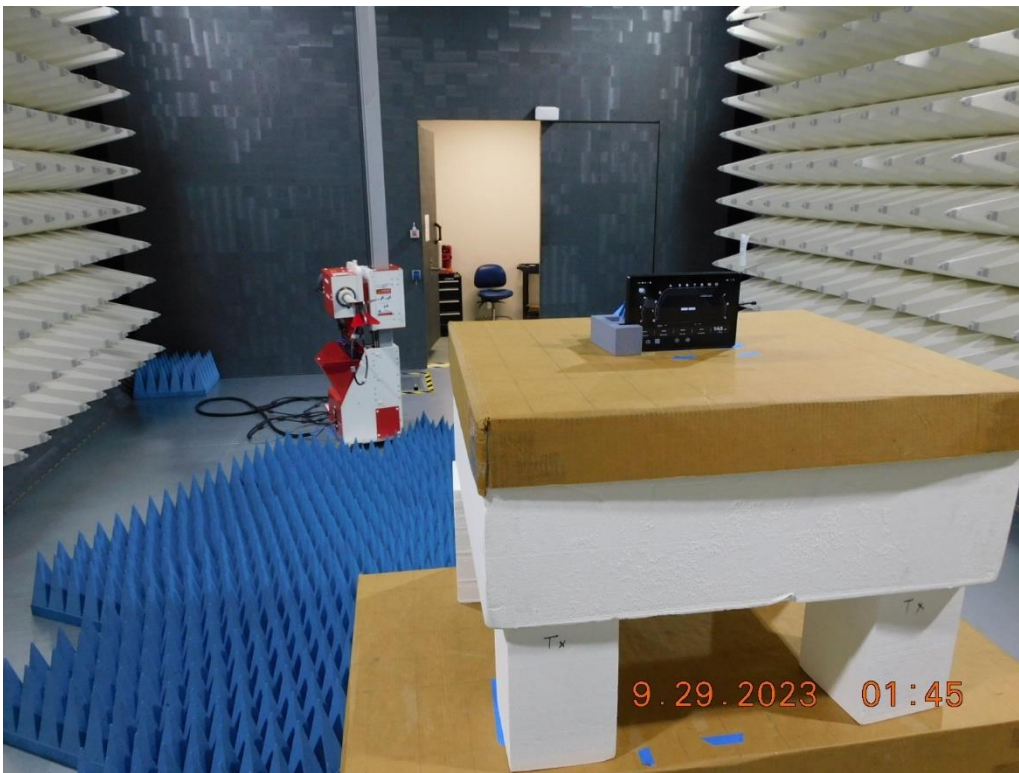


Figure RE03.4: EUT test setup

The following material would have appeared on or near page 63 of GCL Test Report 2023-073.

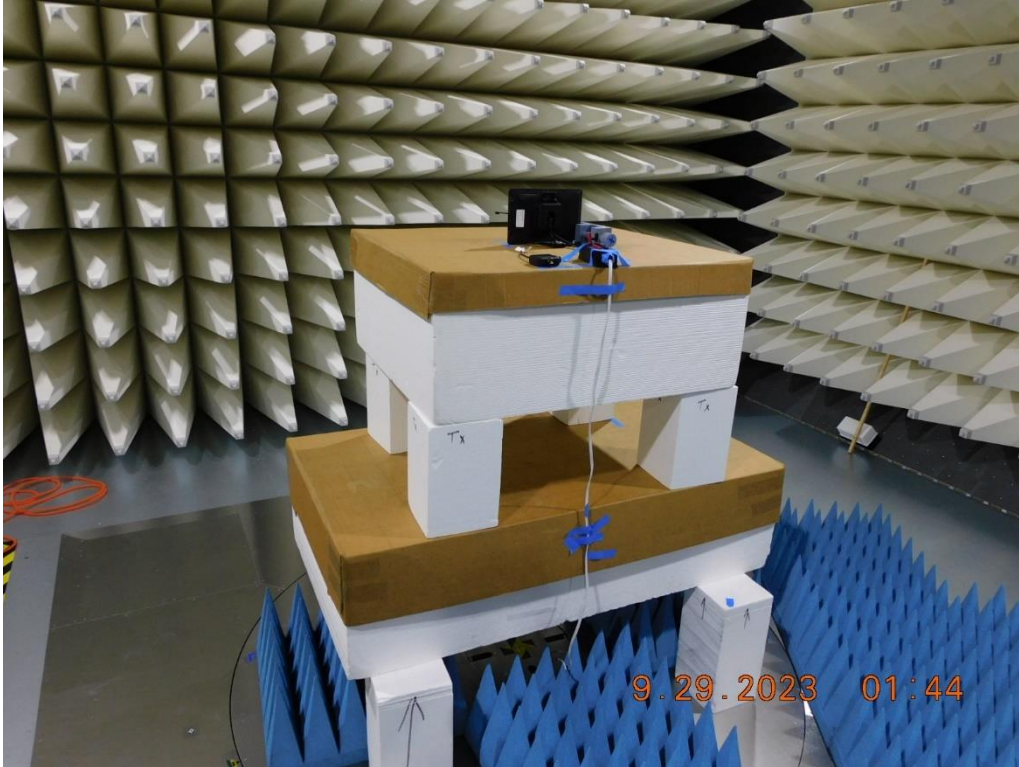


Figure RE04.10: EUT test setup

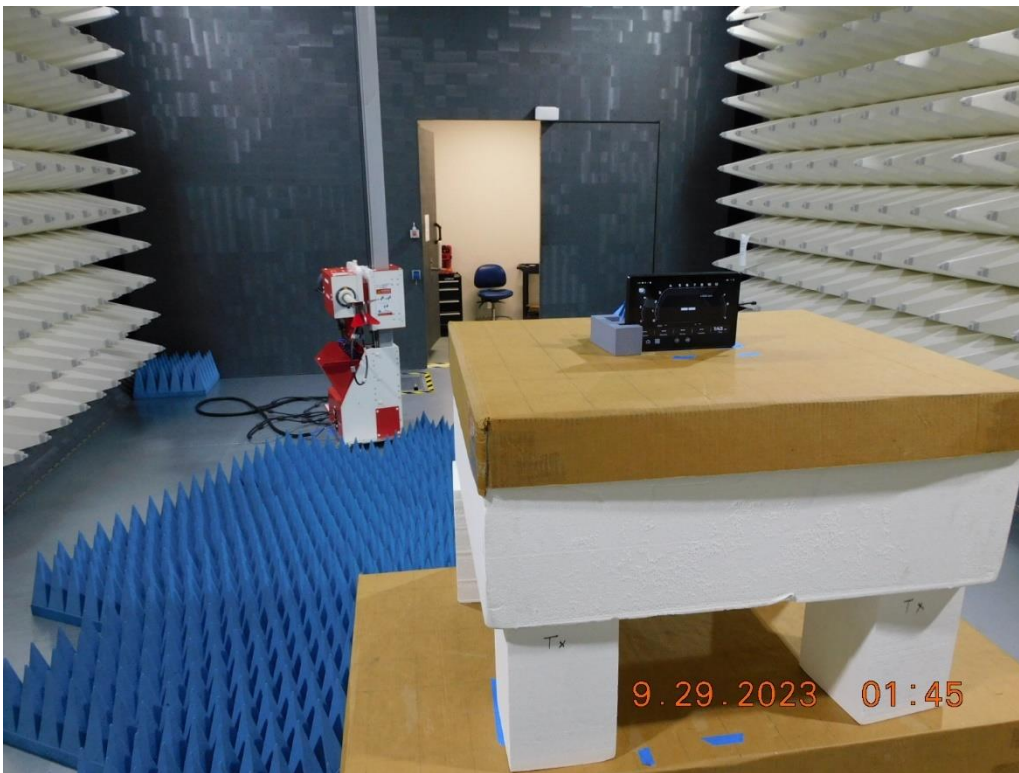


Figure RE04.11: EUT test setup

The following material would have appeared on or near page 81 of GCL Test Report 2023-073.

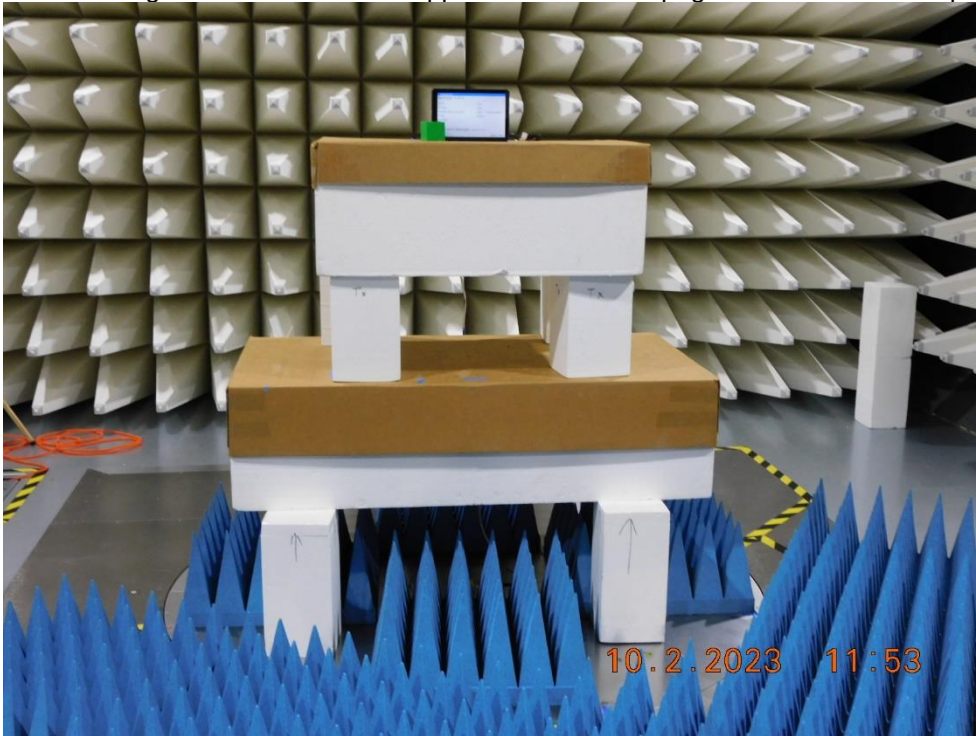


Figure RE06.2: EUT test setup, front view

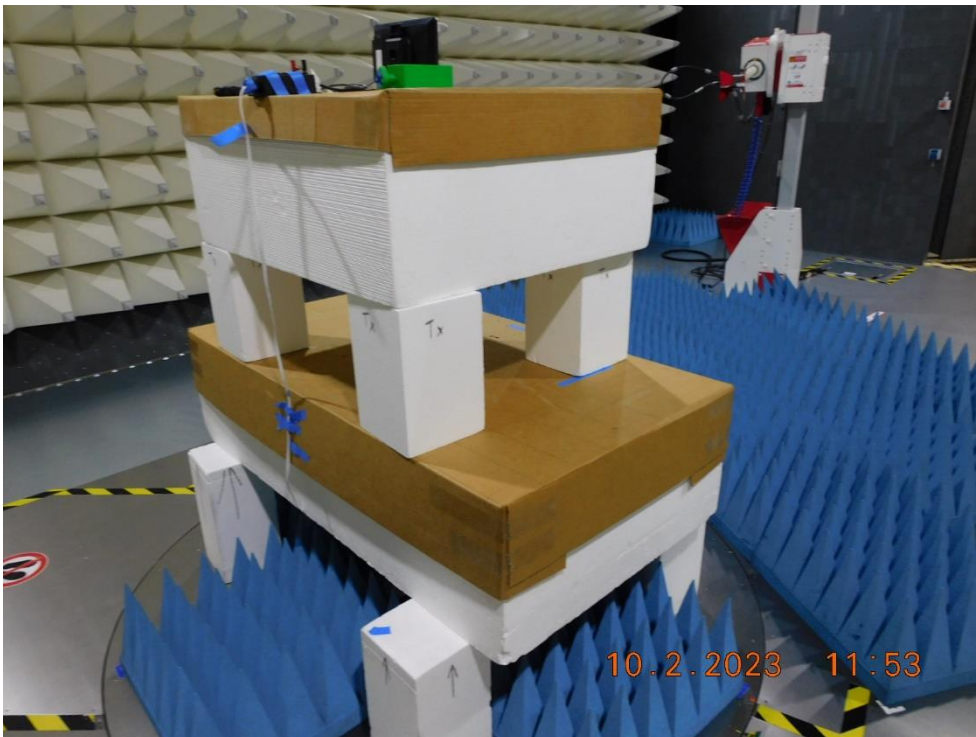


Figure RE06.3: EUT test setup, reverse view

The following material would have appeared on or near page 90 of GCL Test Report 2023-073.

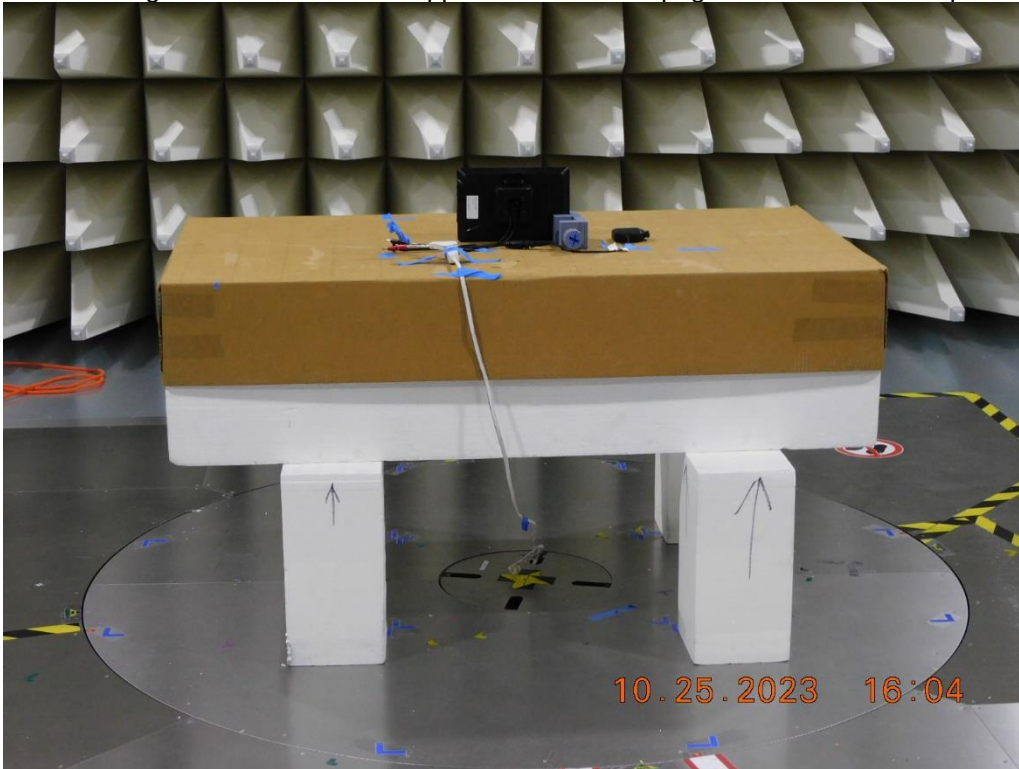


Figure RE23.2: EUT test setup, front view

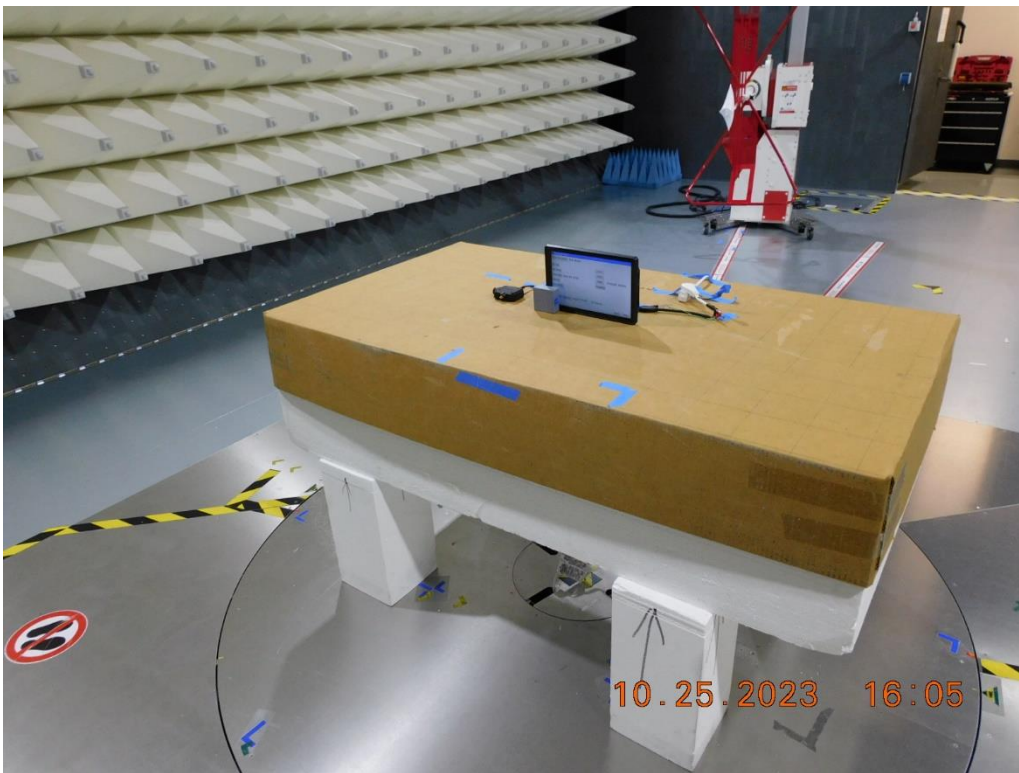


Figure RE23.3: EUT test setup, reverse view

The following material would have appeared on or near page 103 of GCL Test Report 2023-073.

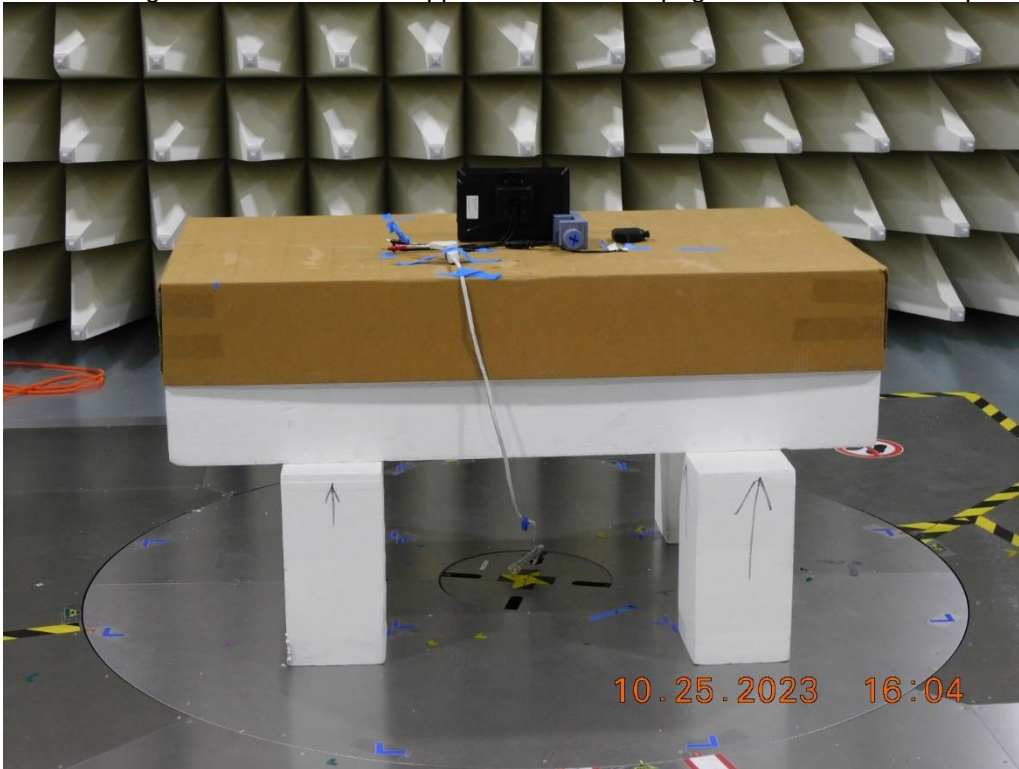


Figure RE24.2: EUT test setup, front view

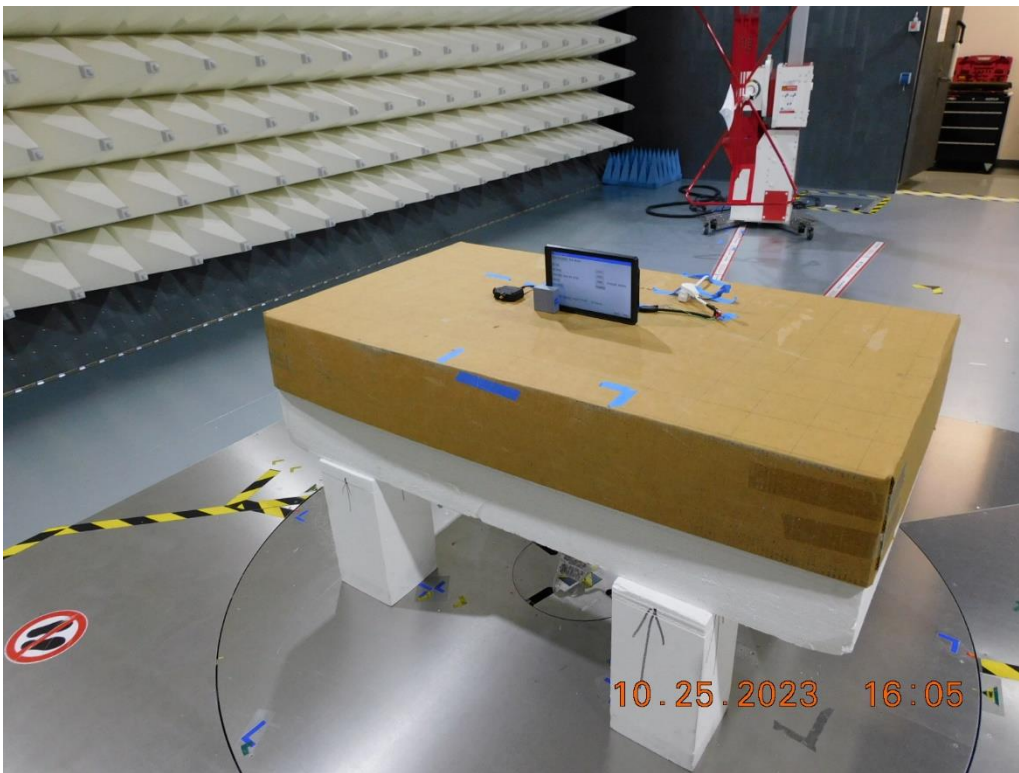


Figure RE24.3: EUT test setup, reverse view

The following material would have appeared on or near page 115 of GCL Test Report 2023-073.

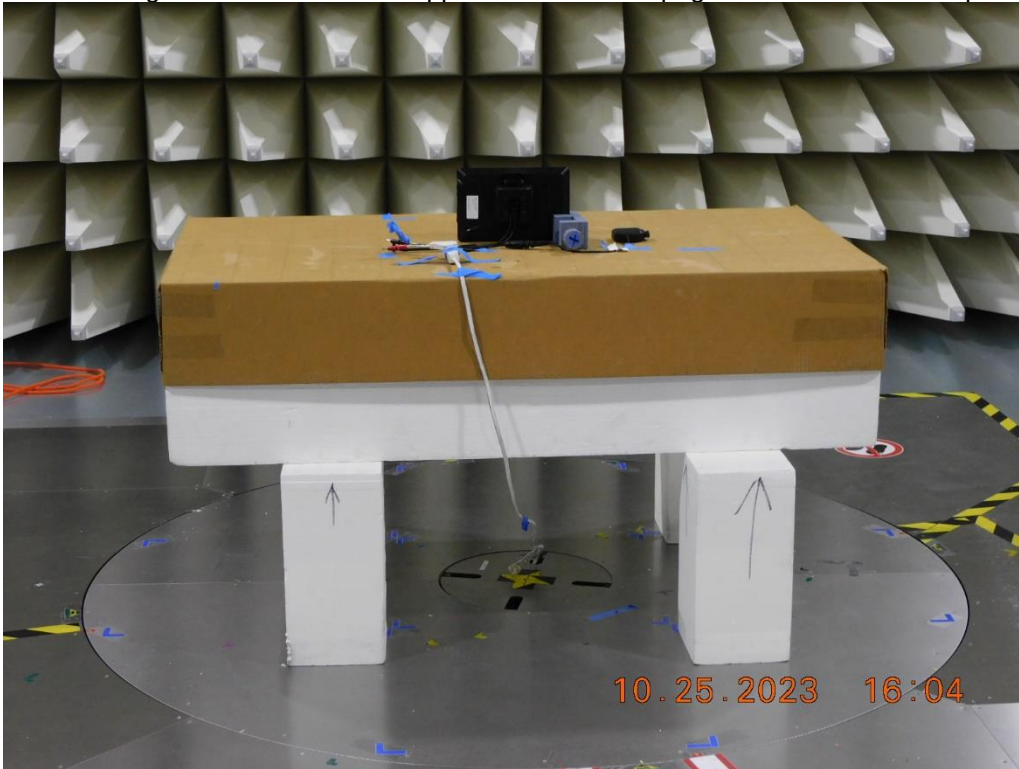


Figure RE25.2: EUT test setup, front view

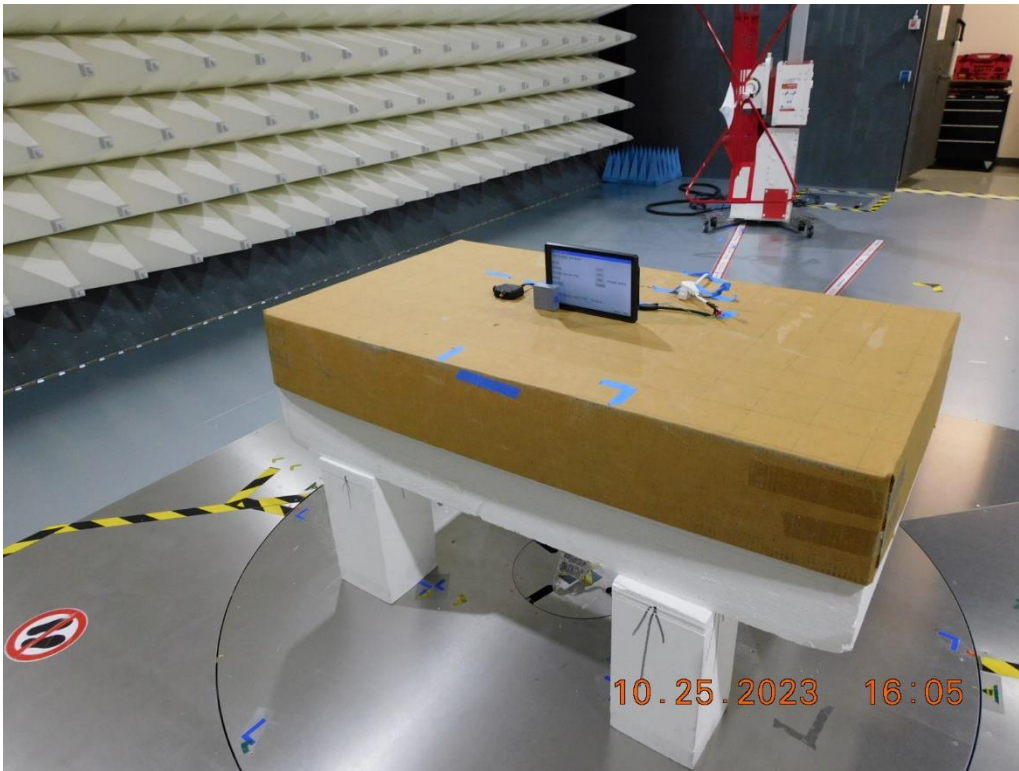


Figure RE25.3: EUT test setup, reverse view

The following material would have appeared on or near page 118 of GCL Test Report 2023-073.

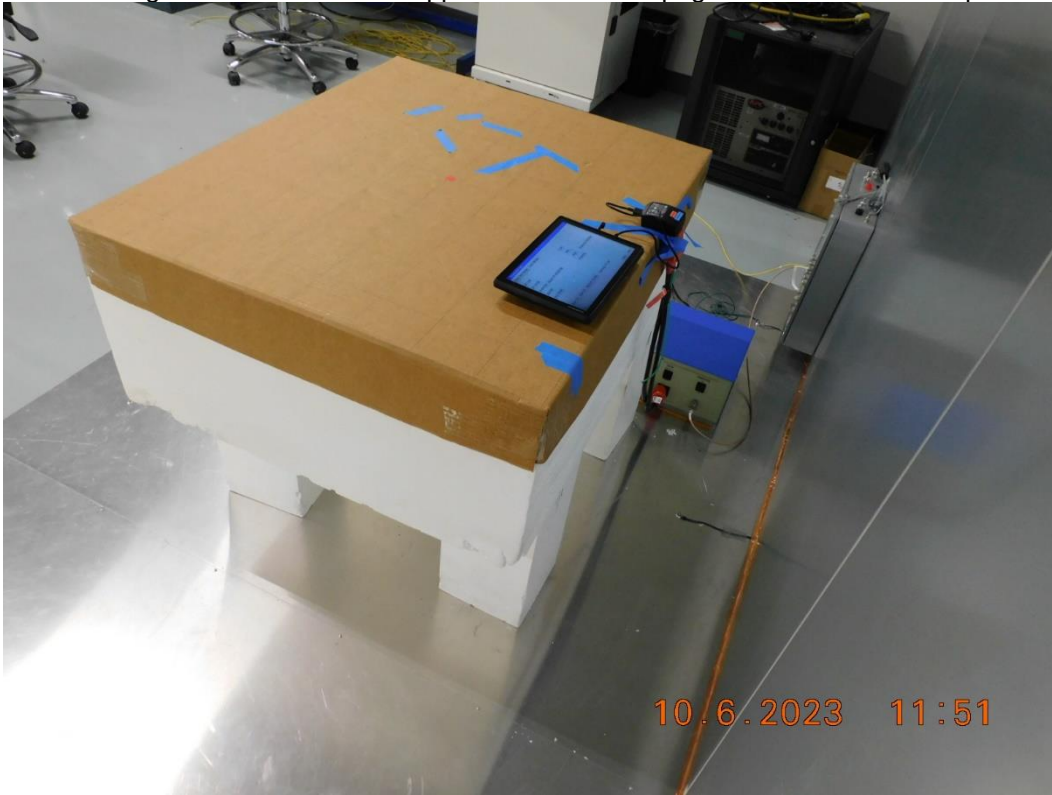


Figure CE02.2: Test setup, front view

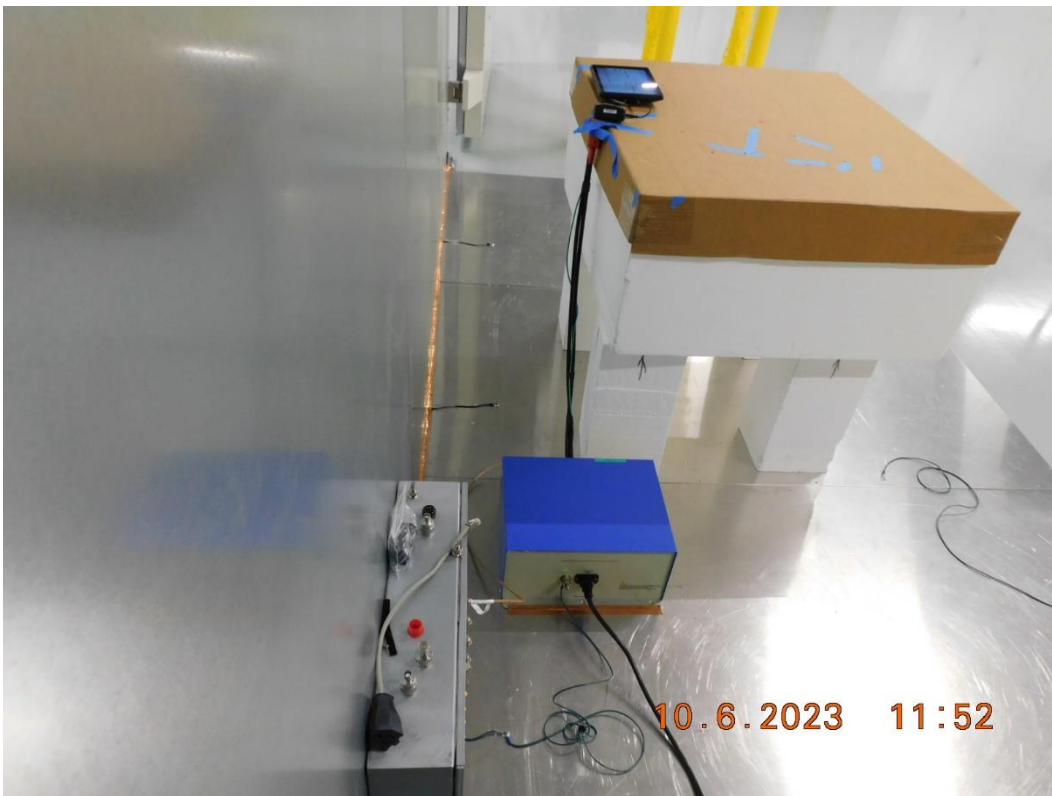


Figure CE02.3: Test setup, side view

The following material would have appeared on or near page 121 of GCL Test Report 2023-073.

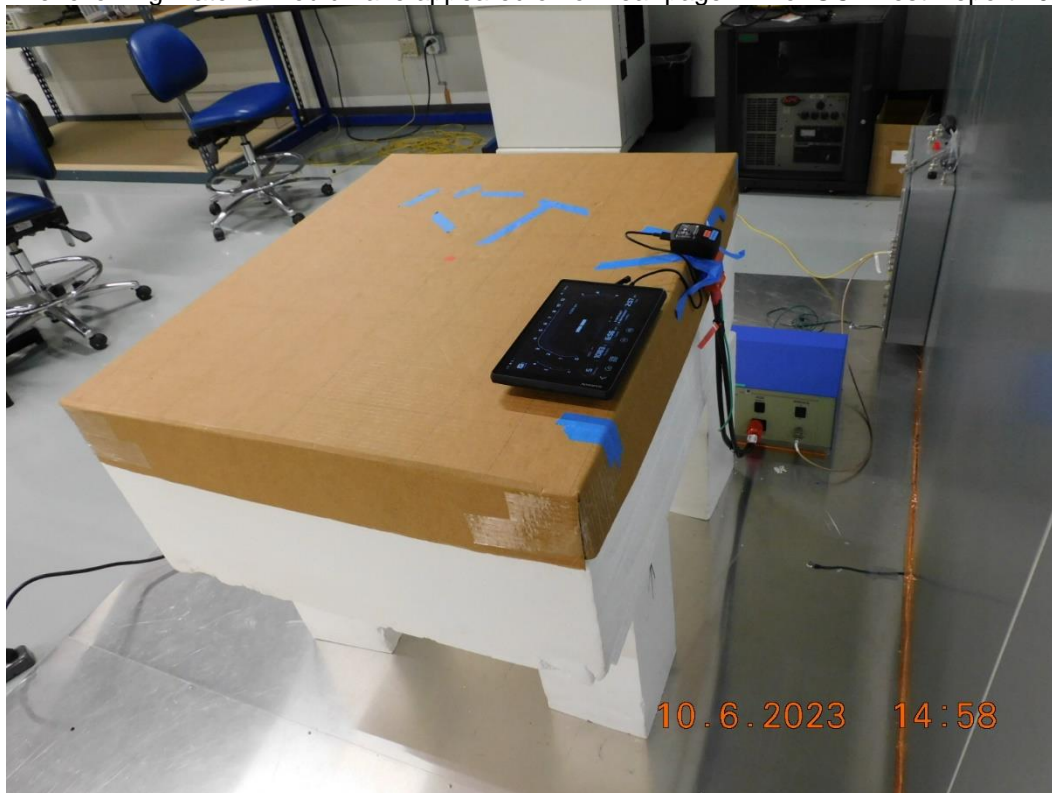


Figure CE03.2: Test setup, front view

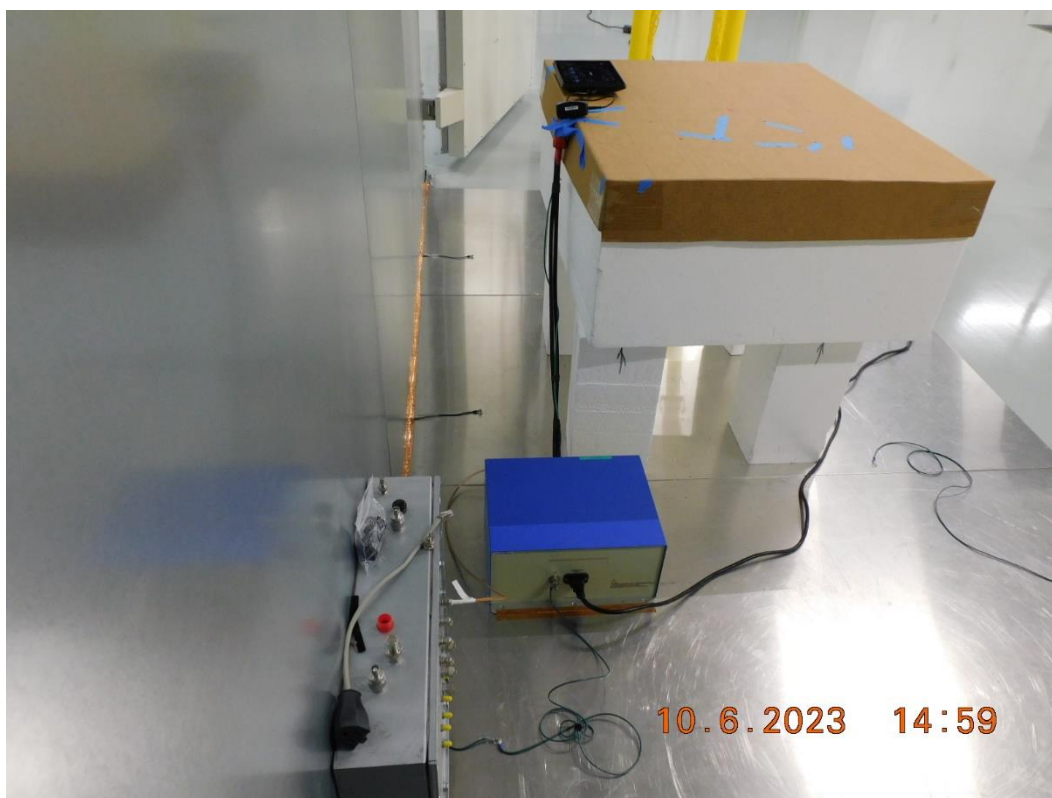


Figure CE03.3: Test setup, side view



The following material would have appeared on or near page 43 of GCL Test Report 2023-074.

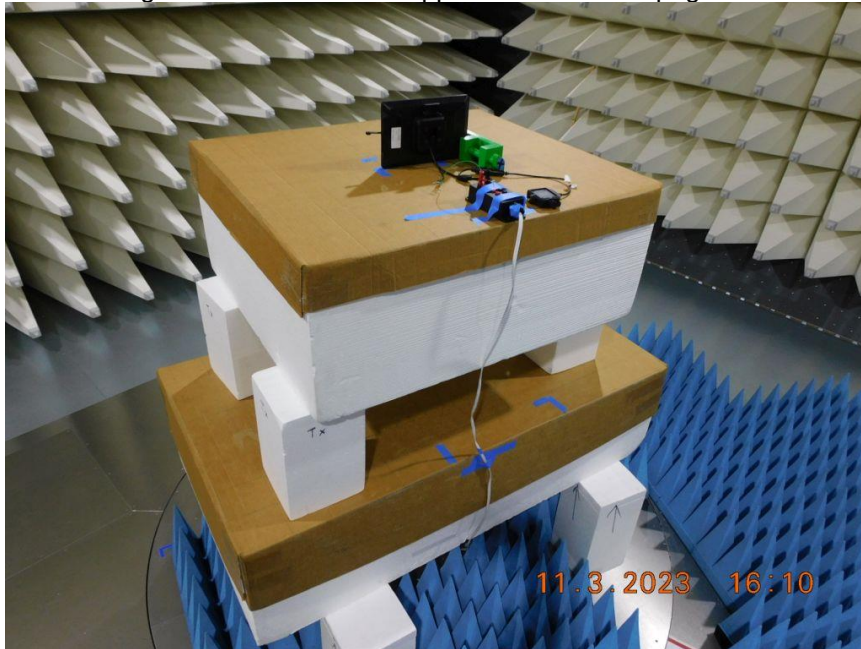


Figure TR23.5a: Radiated emission setup, rear table view

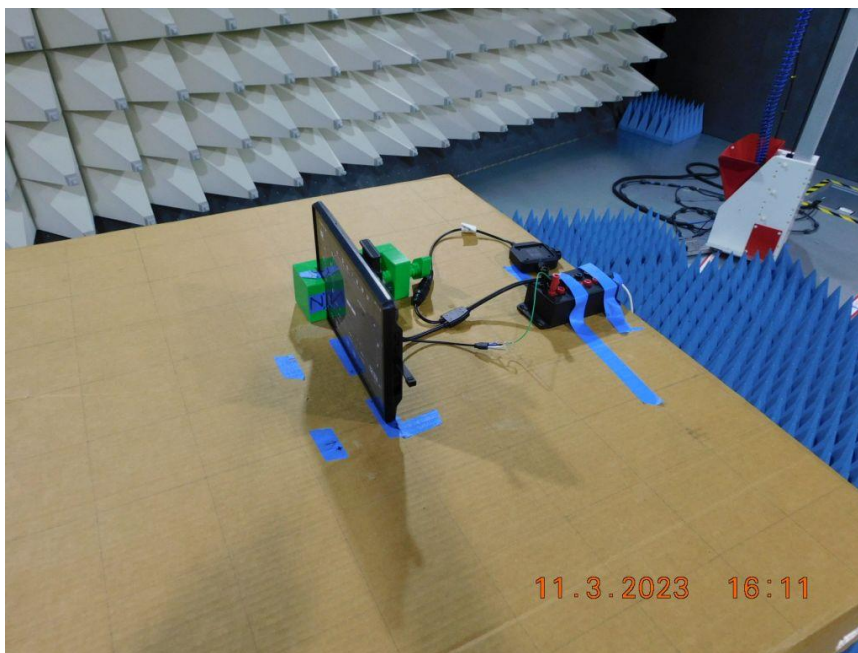


Figure TR23.5b: Radiated emission setup, perspective view

The following material would have appeared on or near page 47 of GCL Test Report 2023-074.



Figure RE05.2: EUT test setup, primary view

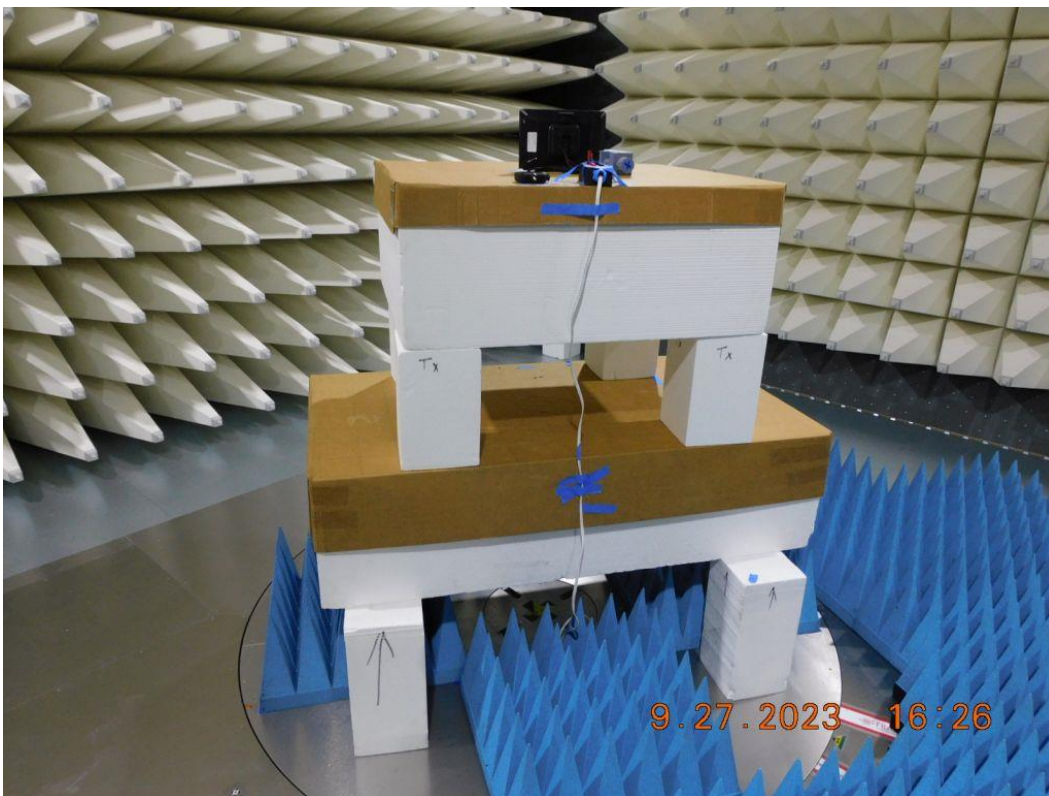


Figure RE05.3: EUT test setup, reverse view

The following material would have appeared on or near page 50 of GCL Test Report 2023-074.



Figure RE15.2: EUT test setup, front view

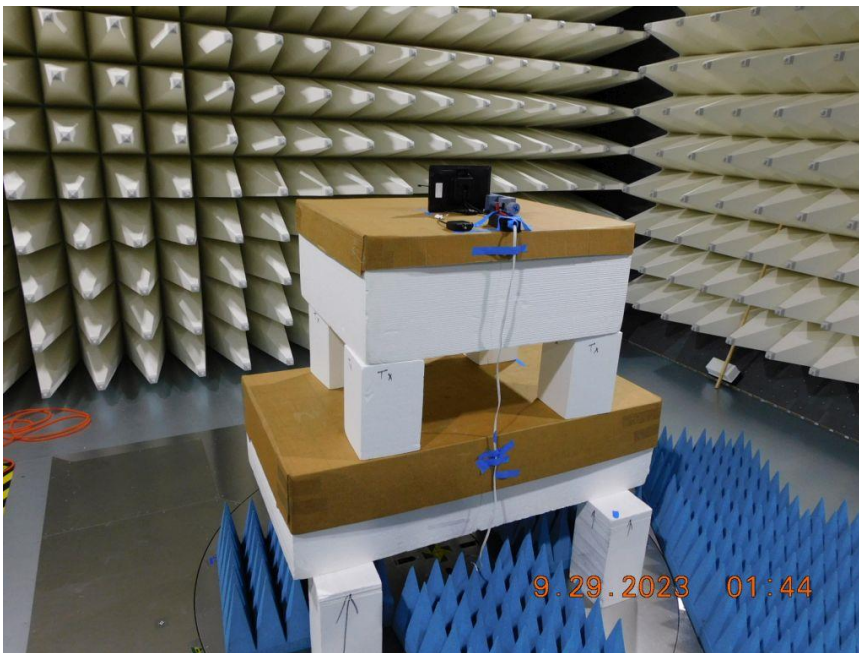


Figure RE15.3: EUT test setup, reverse view

The following material would have appeared on or near page 62 of GCL Test Report 2023-074.

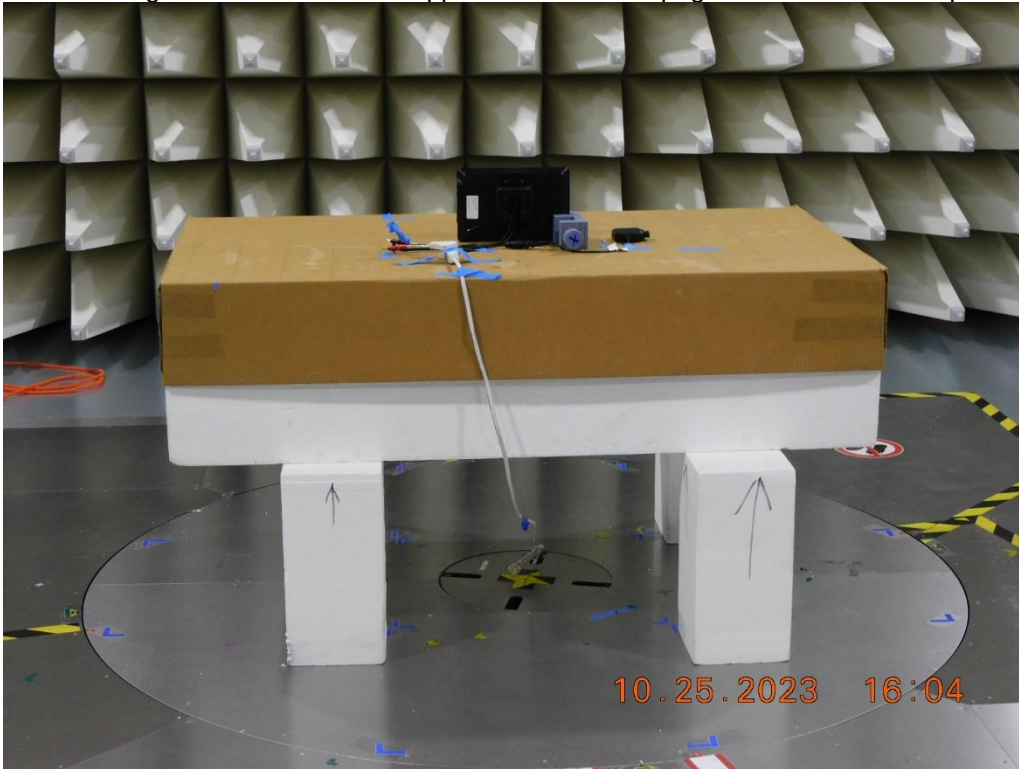


Figure RE26.2: EUT test setup, front view

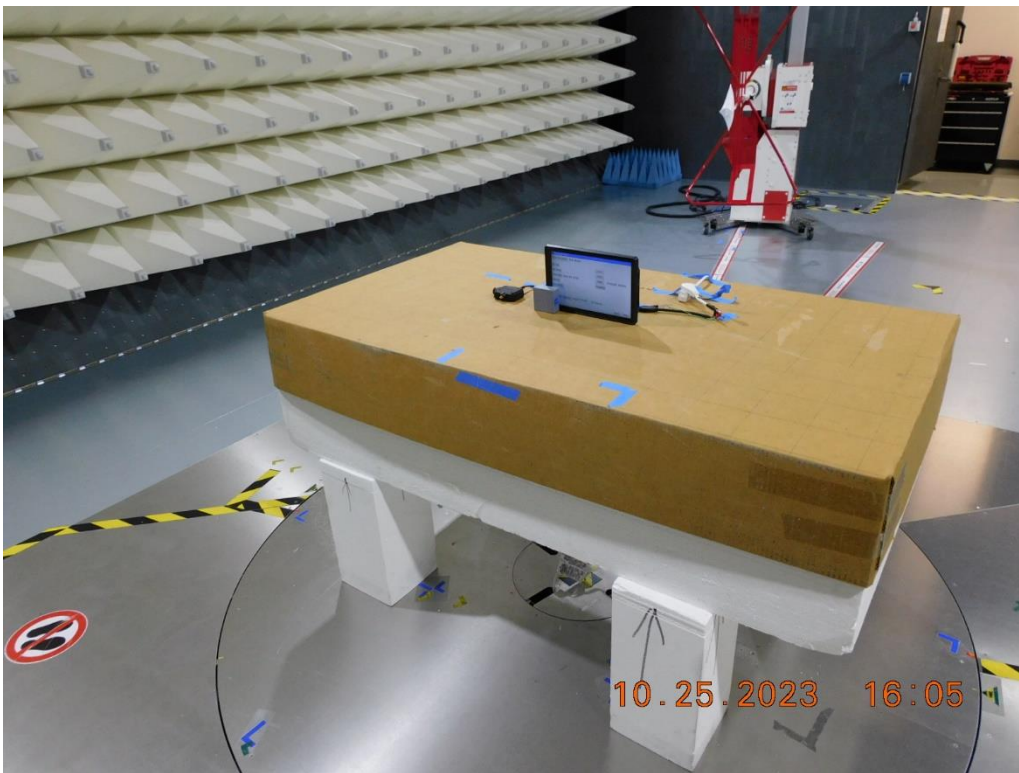


Figure RE26.3: EUT test setup, reverse view

The following material would have appeared on or near page 65 of GCL Test Report 2023-074.

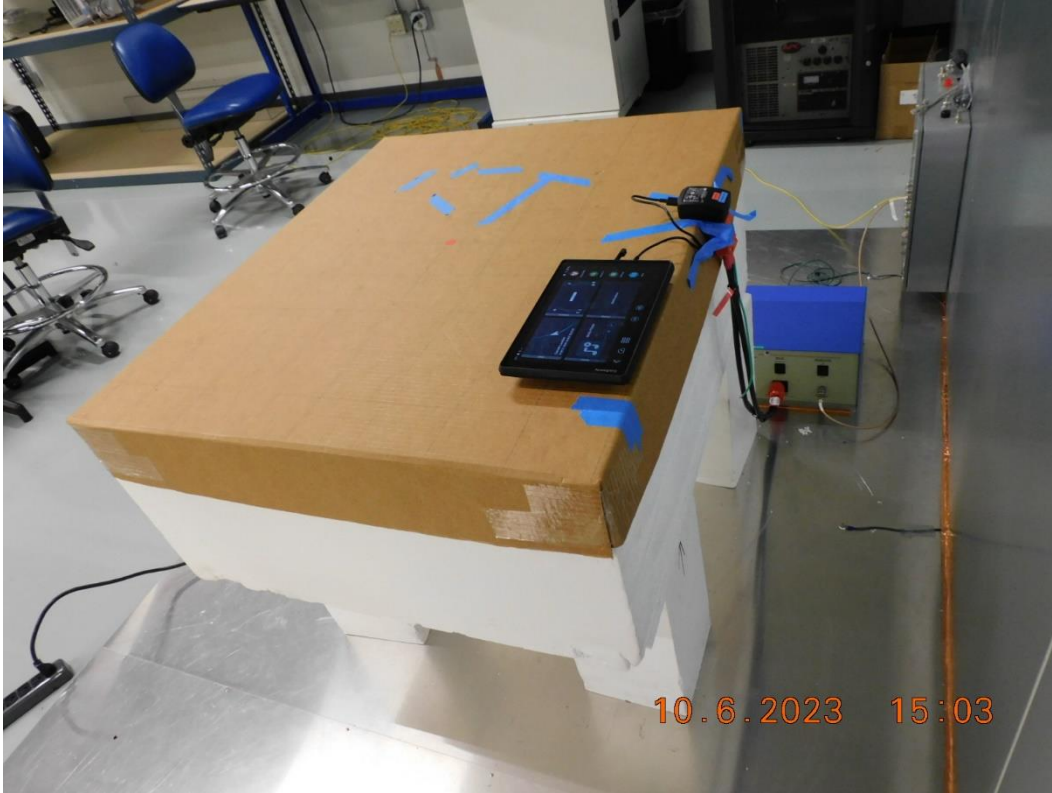


Figure CE04.2: Test setup, front view

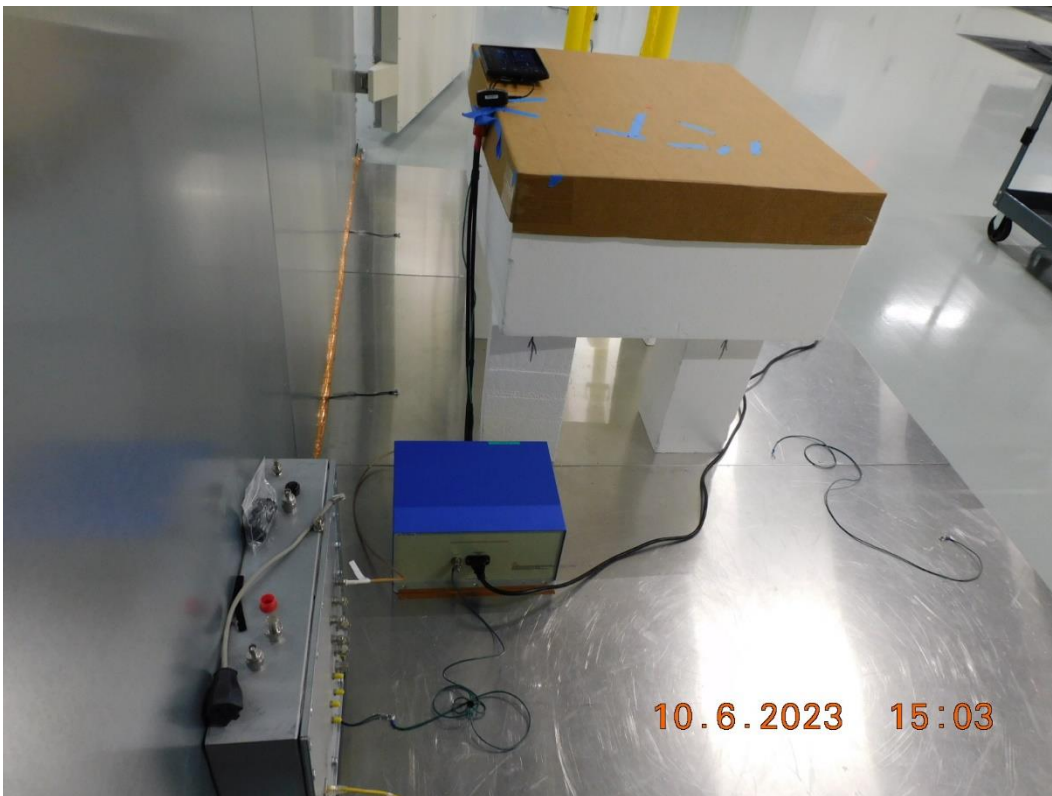


Figure CE04.3: Test setup, side view

The following material would have appeared on or near page 13 of GCL Test Report 2023-075.

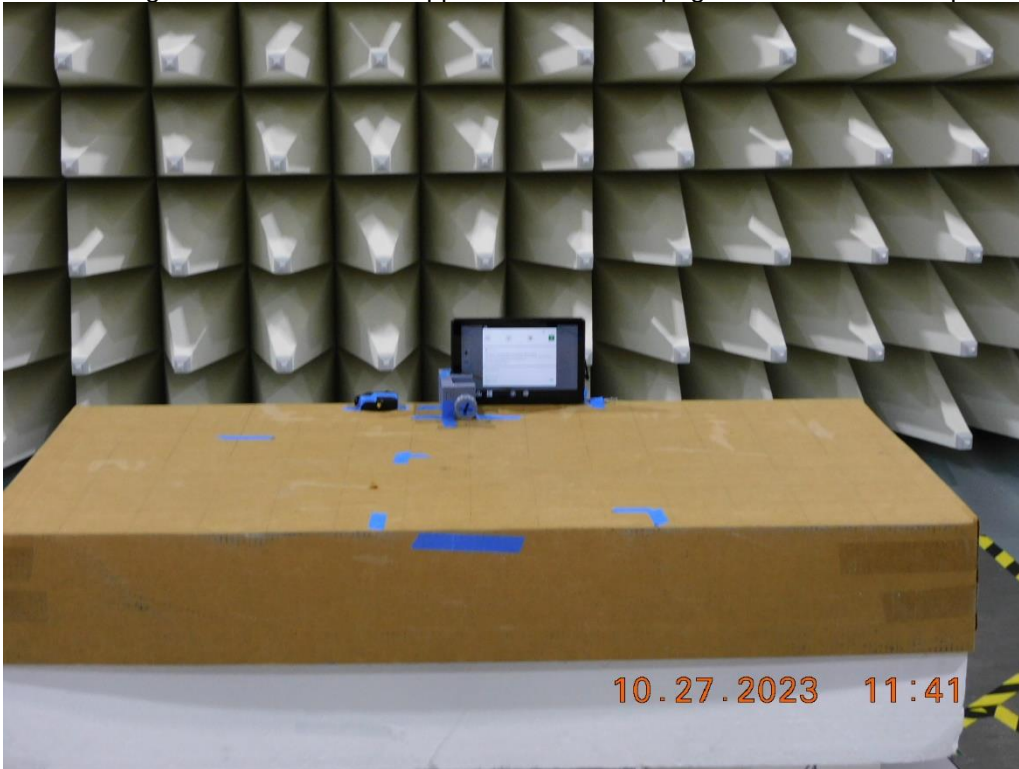


Figure RE27.2: EUT test setup, front view

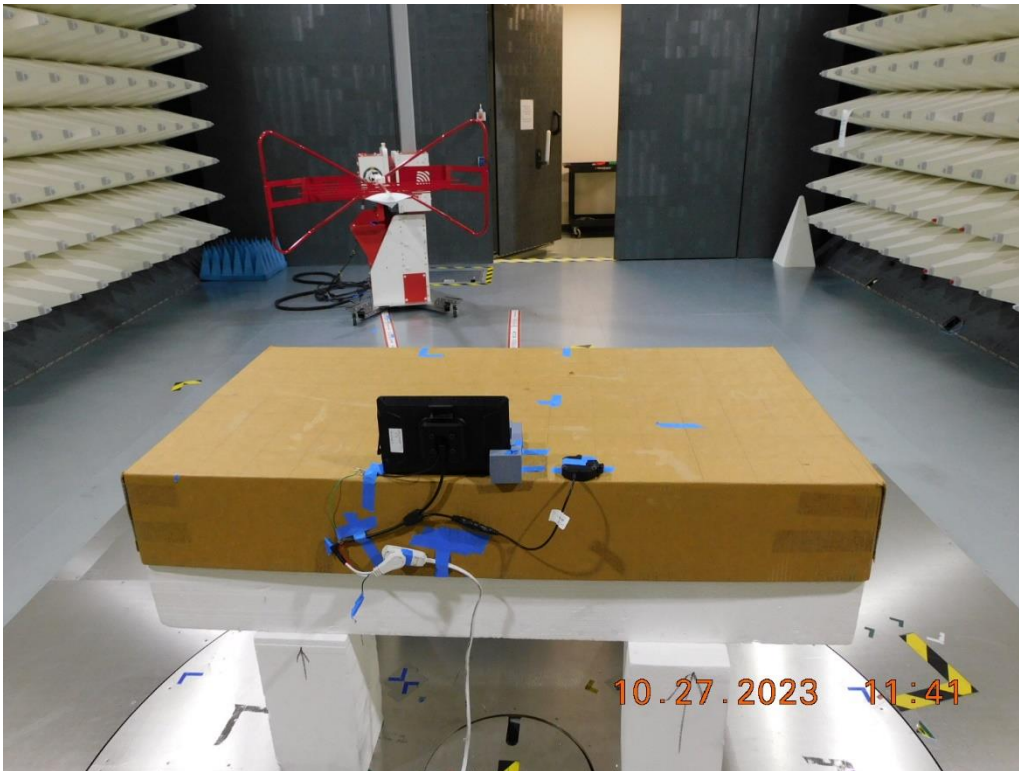


Figure RE27.3: EUT test setup, reverse view

The following material would have appeared on or near page 16 of GCL Test Report 2023-075.

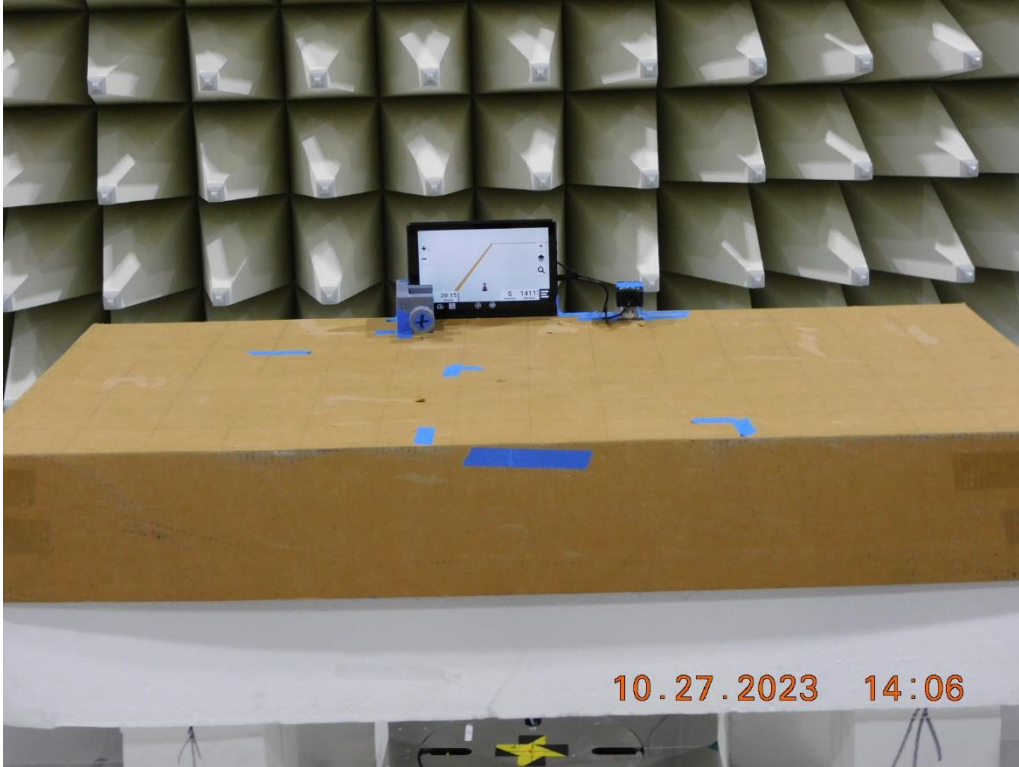


Figure RE28.2: EUT test setup, front view

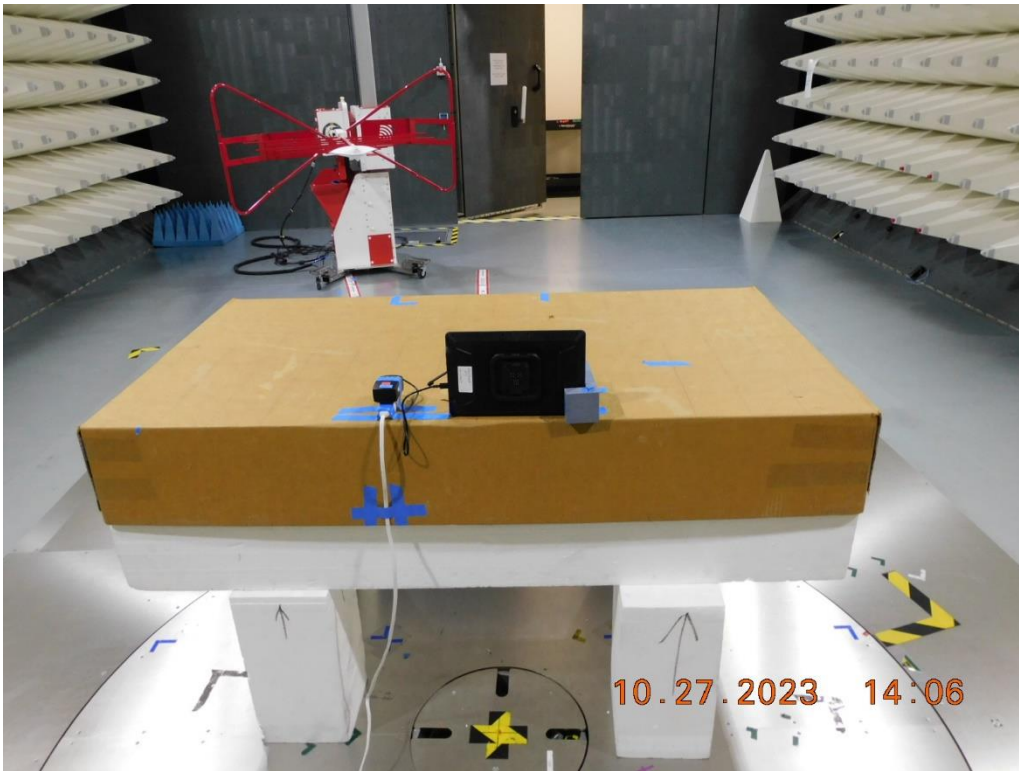


Figure RE28.3: EUT test setup, reverse view

The following material would have appeared on or near page 19 of GCL Test Report 2023-075.



Figure CE01.2: Test setup, front view

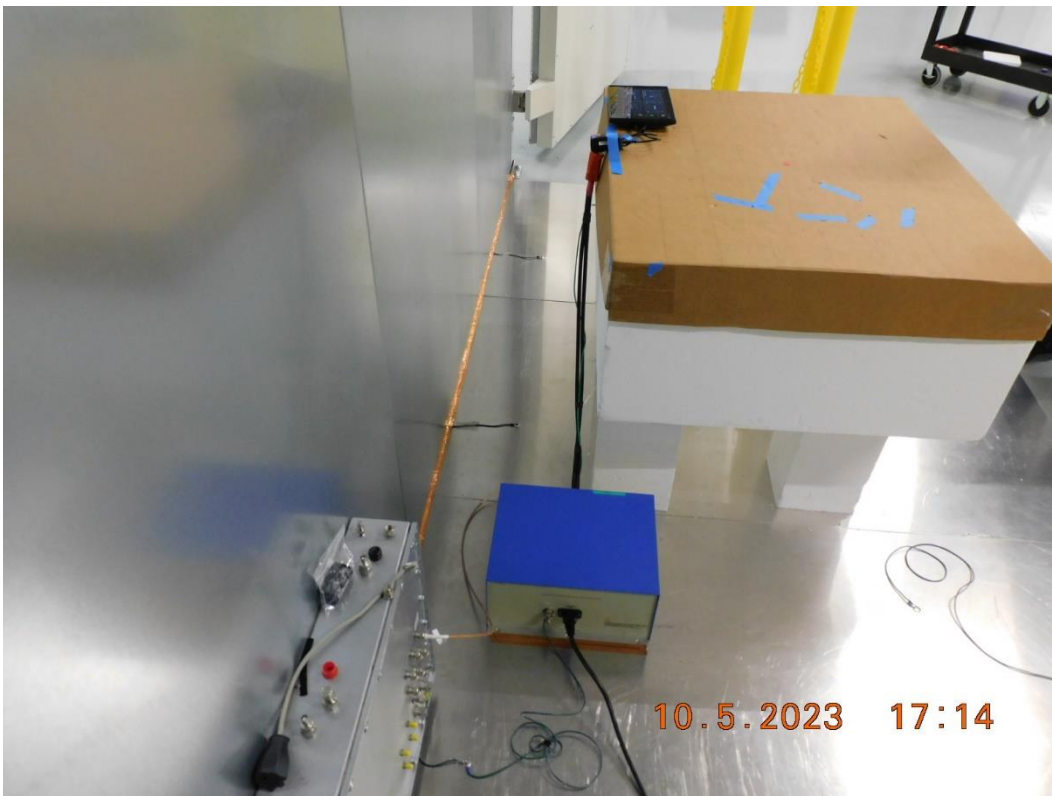


Figure CE01.3: Test setup, side view



## 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

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**This is the final page of the report.**