



# FCC Test Setup Photos

**For:**

Rivian Automotive, LLC

**Model #:**

Telematics Control Module

**Product Description:**

The Telematics Control Module (TCM) is a connectivity module integrated into a vehicular application.

**FCC ID:** 2AW3A-1NAT20TCM

**Addition to Report #:**

EMC\_RIVIA-008-21001\_FCC\_22\_24\_27

EMC\_RIVIA\_008\_21001\_FCC\_15.247\_Wi-Fi\_DTS

EMC\_RIVIA\_008\_21001\_FCC\_15.407\_ISED\_UNII

**DATE:** 5/7/2021

**CETECOM Inc.**

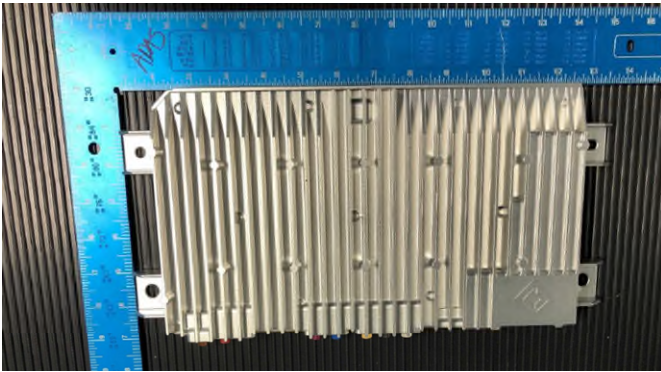
411 Dixon Landing Road ♦ Milpitas, CA 95035 ♦ U.S.A.

Phone: + 1 (408) 586 6200 ♦ Fax: + 1 (408) 586 6299 ♦ E-mail: [info@cetecom.com](mailto:info@cetecom.com) ♦ <http://www.cetecom.com>

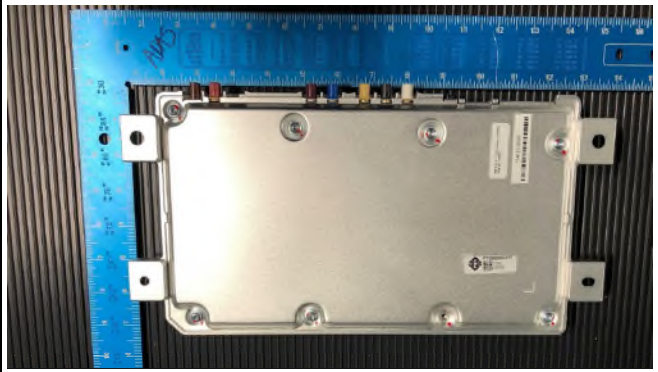
CETECOM Inc. is a Delaware Corporation with Corporation number: 2905571

## EUT Photos

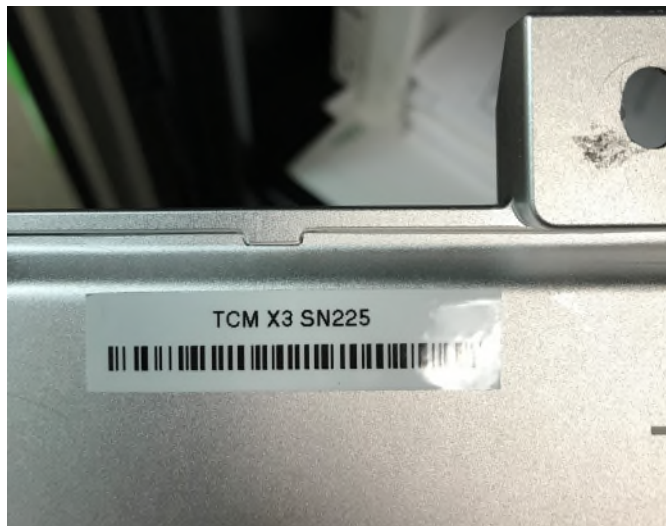
Top



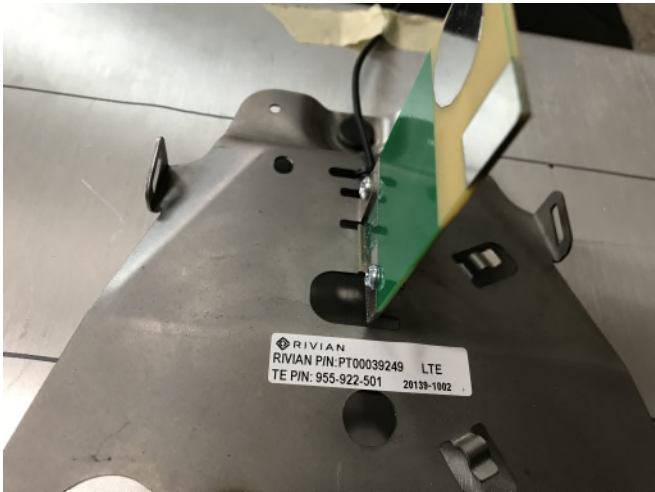
Bottom



EUT SN



Cellular Main antenna



Cellular Diversity antenna



Wi-Fi Antenna 1 (Spoiler)



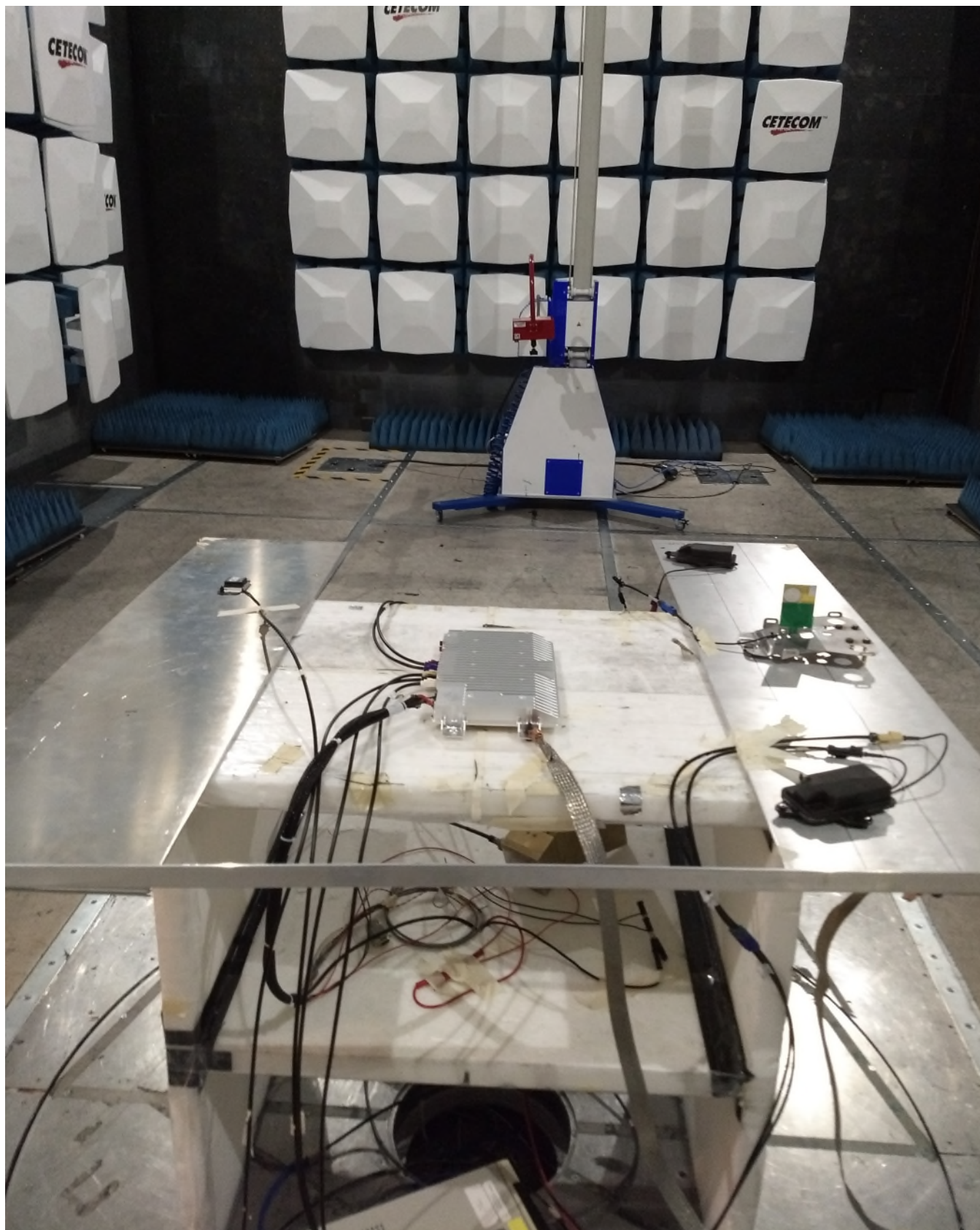
Wi-Fi Antenna 2 (Front)





## Radiated Measurements

9 KHz to 30 MHz

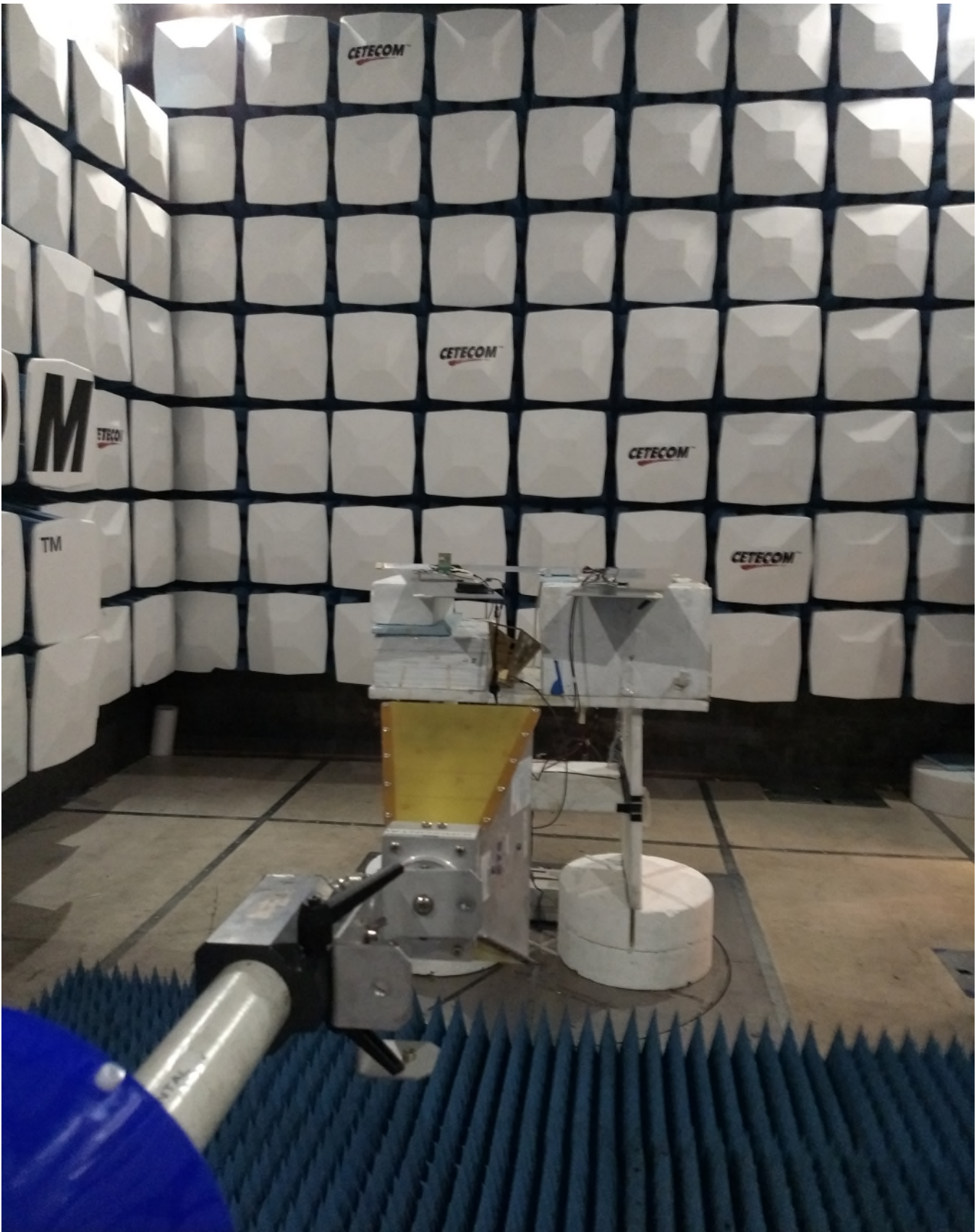




30 MHz to 1 GHz

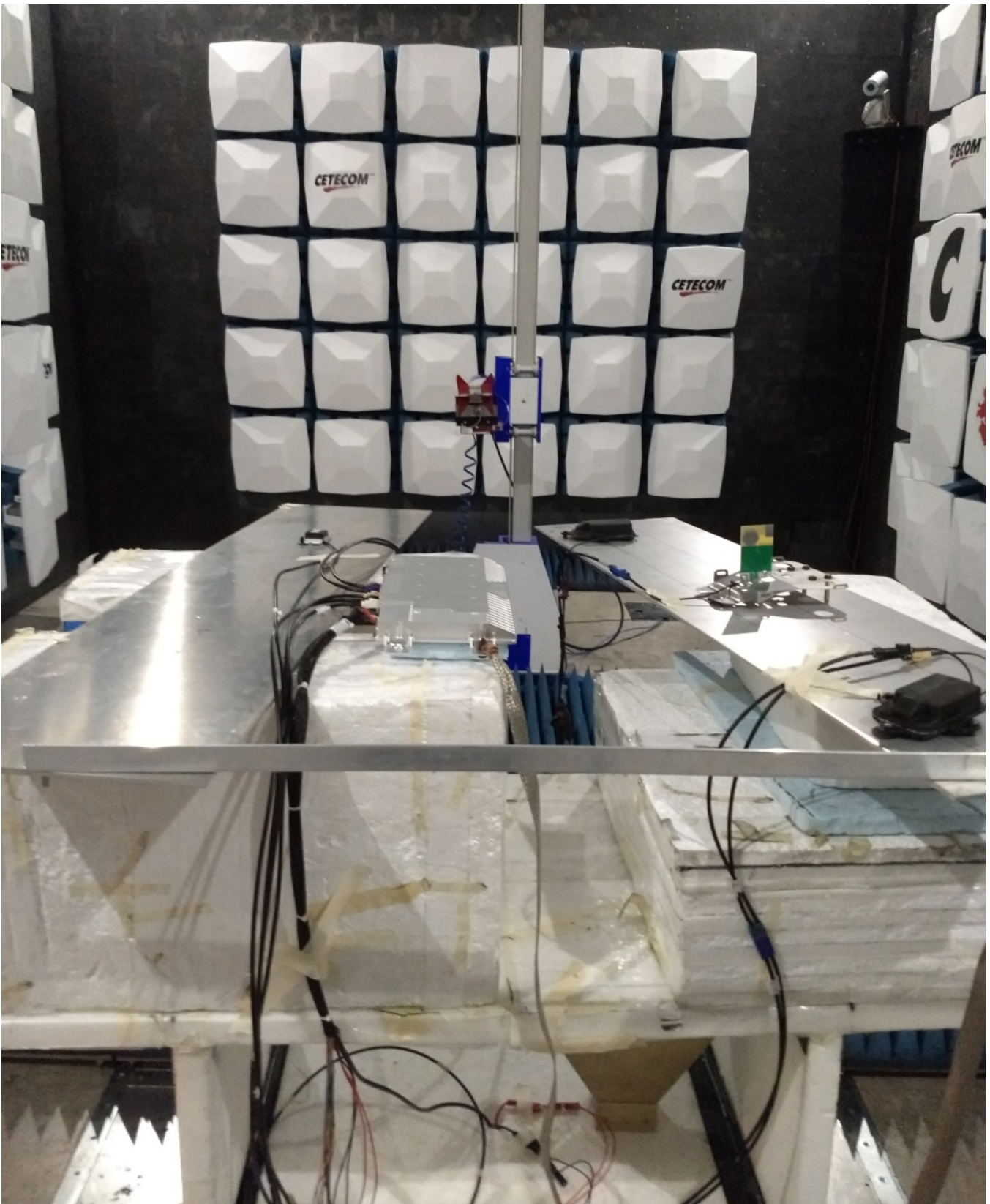


1 GHz to 3 GHz

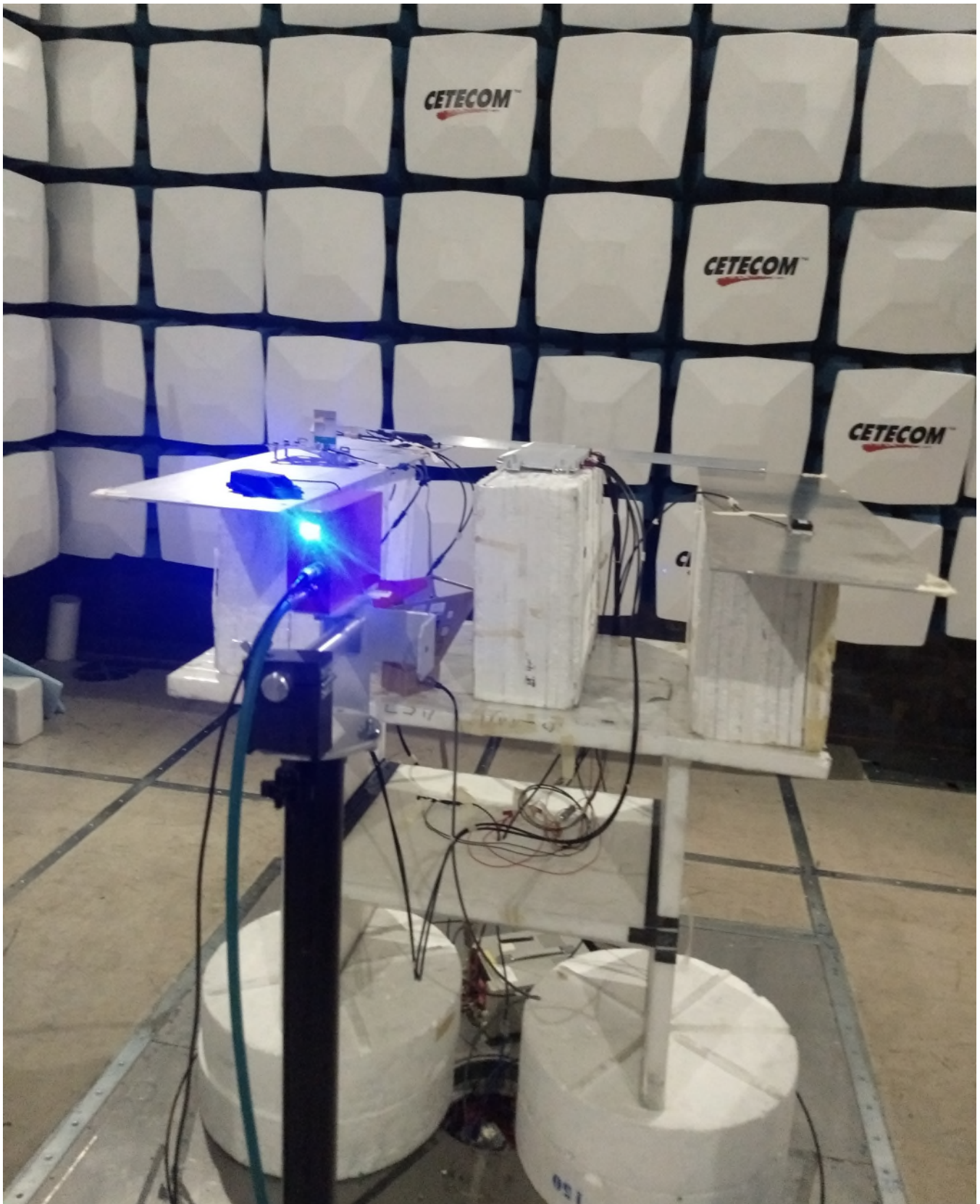




3 GHz to 18 GHz



Above 18 GHz





- **Revision History**

| Date     | Report Name                          | Changes to report | Report prepared by |
|----------|--------------------------------------|-------------------|--------------------|
| 5/7/2021 | EMC_RIVIA_008_21001_FCC_Setup_Photos | Initial Version   | Issa Ghanma        |

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