

July 16, 2025

Bloodhound Tracking Device  
Marco Maldonado  
309 Henrietta St  
Webster, TX 77598

Reference: 135492-Setup Photo File

## Table of Contents

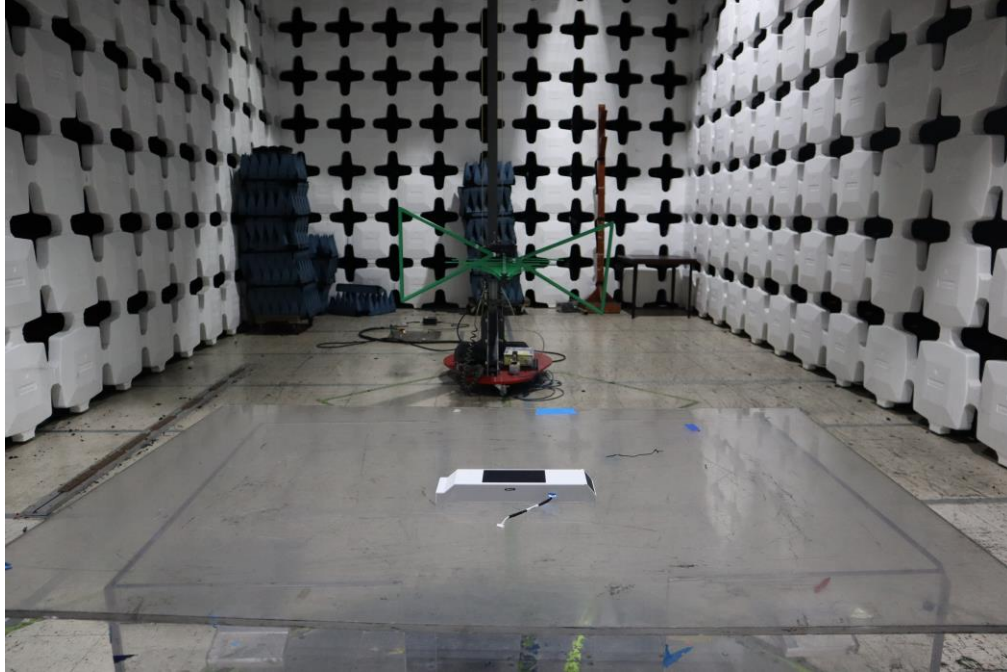
|     |                        |   |
|-----|------------------------|---|
| 1.0 | Test Photographs ..... | 3 |
|-----|------------------------|---|

## List of Figures

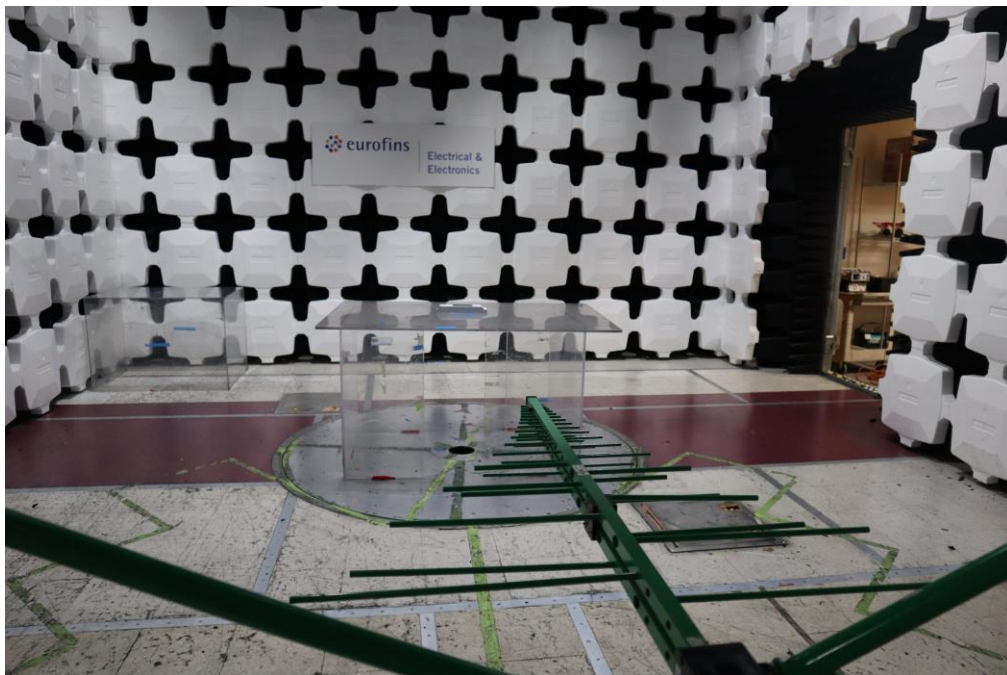
|                                                                                                                |    |
|----------------------------------------------------------------------------------------------------------------|----|
| Figure 1. Radiated Spurious Emissions, Idle Mode (30 MHz – 1 GHz) Test Setup.....                              | 3  |
| Figure 2. Radiated Spurious Emissions, Idle Mode (30 MHz – 1 GHz) Test Setup.....                              | 3  |
| Figure 3. Radiated Spurious Emissions, Idle Mode (1 – 18 GHz) Test Setup.....                                  | 4  |
| Figure 4. Radiated Spurious Emissions, Idle Mode (1 – 18 GHz) Test Setup.....                                  | 4  |
| Figure 5. Antenna-Port Conducted Measurements, LoRa Test Setup .....                                           | 5  |
| Figure 6. Radiated Spurious Emissions, LoRa (30 MHz – 1 GHz) Test Setup .....                                  | 6  |
| Figure 7. Radiated Spurious Emissions, LoRa (30 MHz – 1 GHz) Test Setup .....                                  | 6  |
| Figure 8. Radiated Spurious Emissions, LoRa (1 – 10 GHz) Test Setup .....                                      | 7  |
| Figure 9. Radiated Spurious Emissions, LoRa (1 – 10 GHz) Test Setup .....                                      | 7  |
| Figure 10. Radiated Spurious Emissions, LTE CAT-M1 Co-Transmission with LoRa (30 MHz – 1 GHz) Test Setup ..... | 8  |
| Figure 11. Radiated Spurious Emissions, LTE CAT-M1 Co-Transmission with LoRa (30 MHz – 1 GHz) Test Setup ..... | 8  |
| Figure 12. Radiated Spurious Emissions, LTE CAT-M1 Co-Transmission with LoRa (1 – 18 GHz) Test Setup.....      | 9  |
| Figure 13. Radiated Spurious Emissions, LTE CAT-M1 Co-Transmission with LoRa (1 – 18 GHz) Test Setup.....      | 9  |
| Figure 14. Radiated Spurious Emissions, LTE CAT-M1 Co-Transmission with LoRa (18 – 20 GHz) Test Setup....      | 10 |
| Figure 15. Radiated Spurious Emissions, LTE CAT-M1 Co-Transmission with LoRa (18 – 20 GHz) Test Setup....      | 10 |

## 1.0 Test Photographs

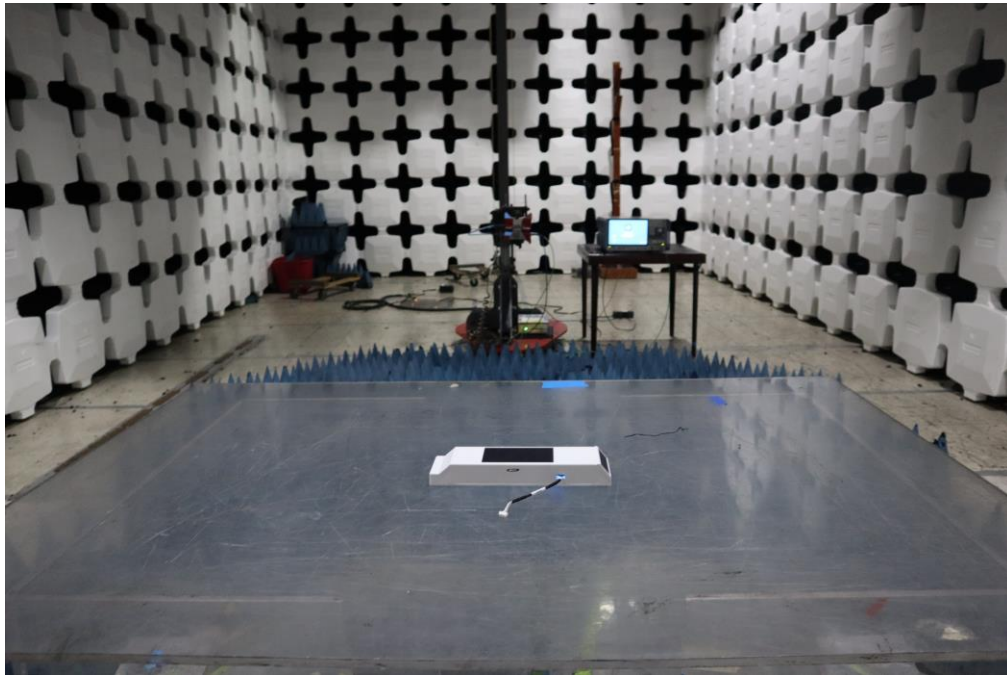
### EMCS135492-FCC ICES



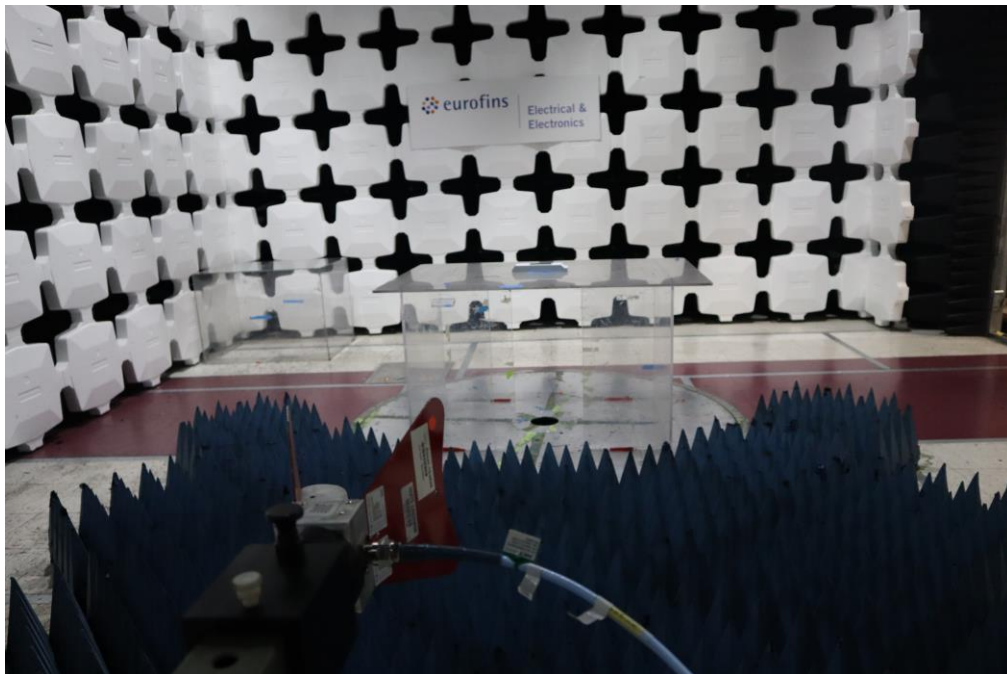
**Figure 1. Radiated Spurious Emissions, Idle Mode (30 MHz – 1 GHz) Test Setup**



**Figure 2. Radiated Spurious Emissions, Idle Mode (30 MHz – 1 GHz) Test Setup**

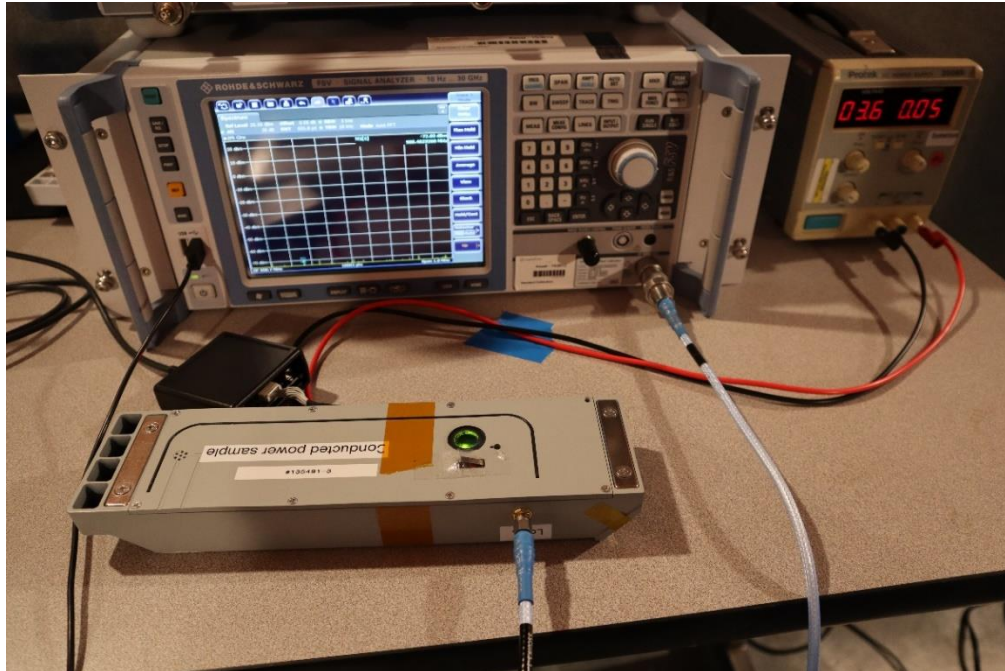


**Figure 3. Radiated Spurious Emissions, Idle Mode (1 – 18 GHz) Test Setup**

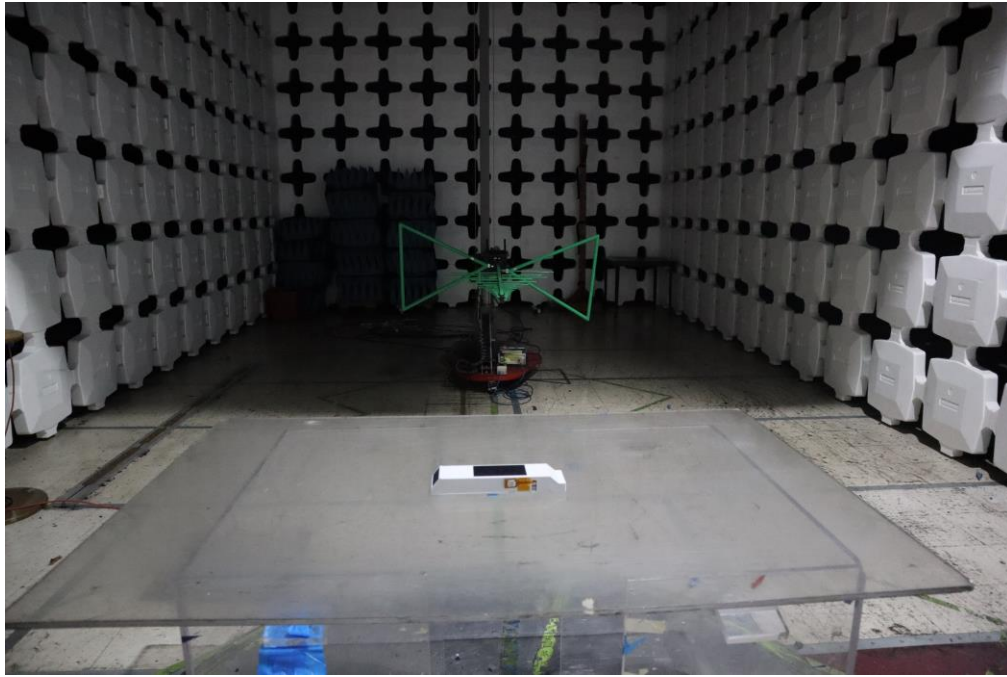


**Figure 4. Radiated Spurious Emissions, Idle Mode (1 – 18 GHz) Test Setup**

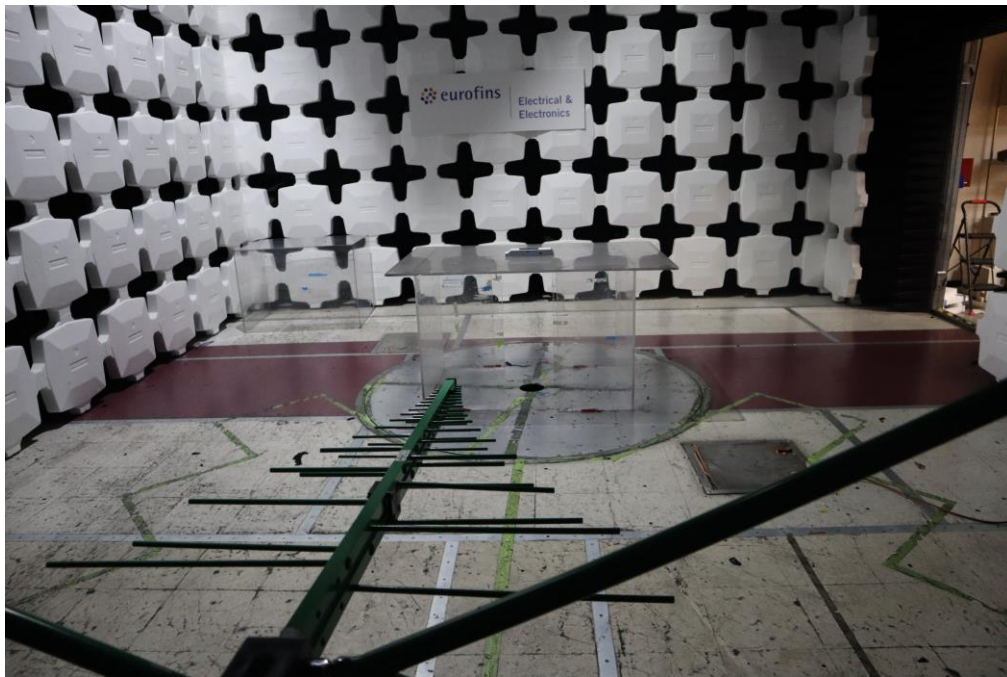
**WIRS135492-FCC 15.247**



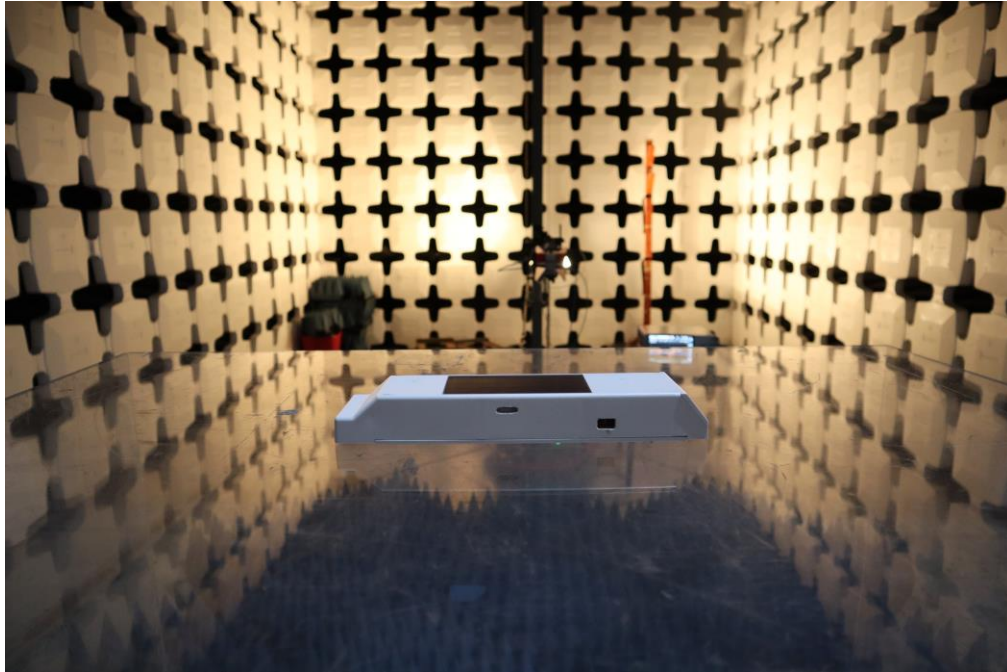
**Figure 5. Antenna-Port Conducted Measurements, LoRa Test Setup**



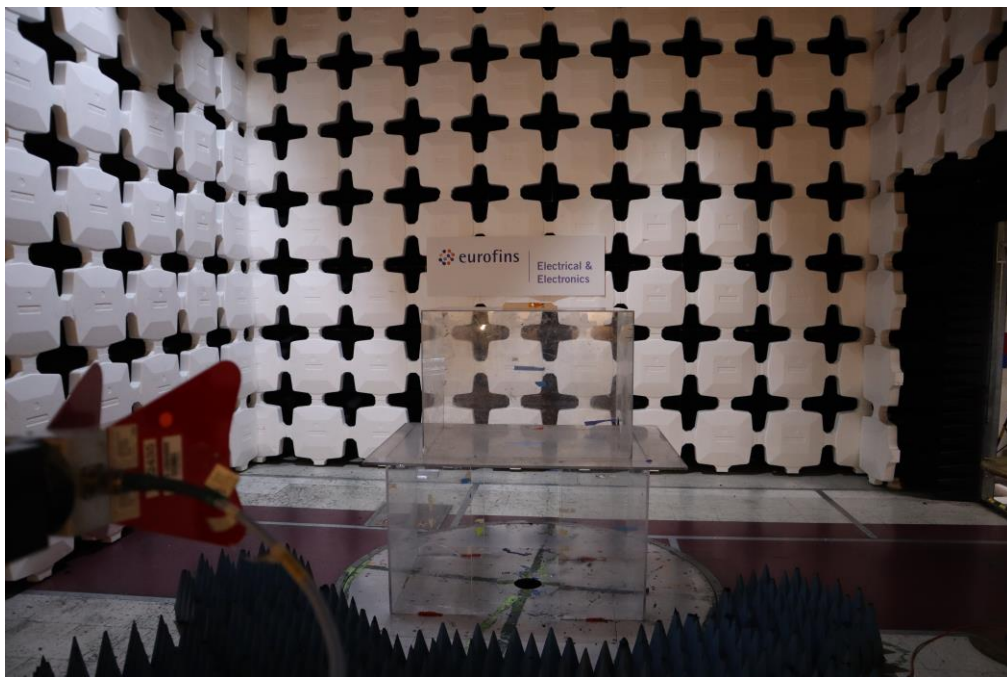
**Figure 6. Radiated Spurious Emissions, LoRa (30 MHz – 1 GHz) Test Setup**



**Figure 7. Radiated Spurious Emissions, LoRa (30 MHz – 1 GHz) Test Setup**

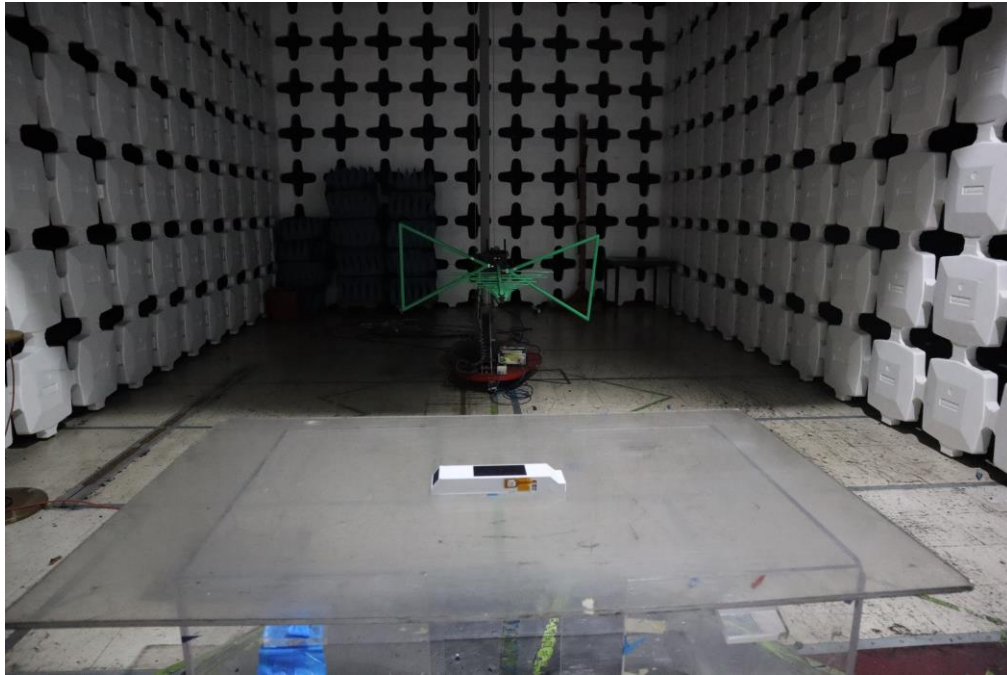


**Figure 8. Radiated Spurious Emissions, LoRa (1 – 10 GHz) Test Setup**

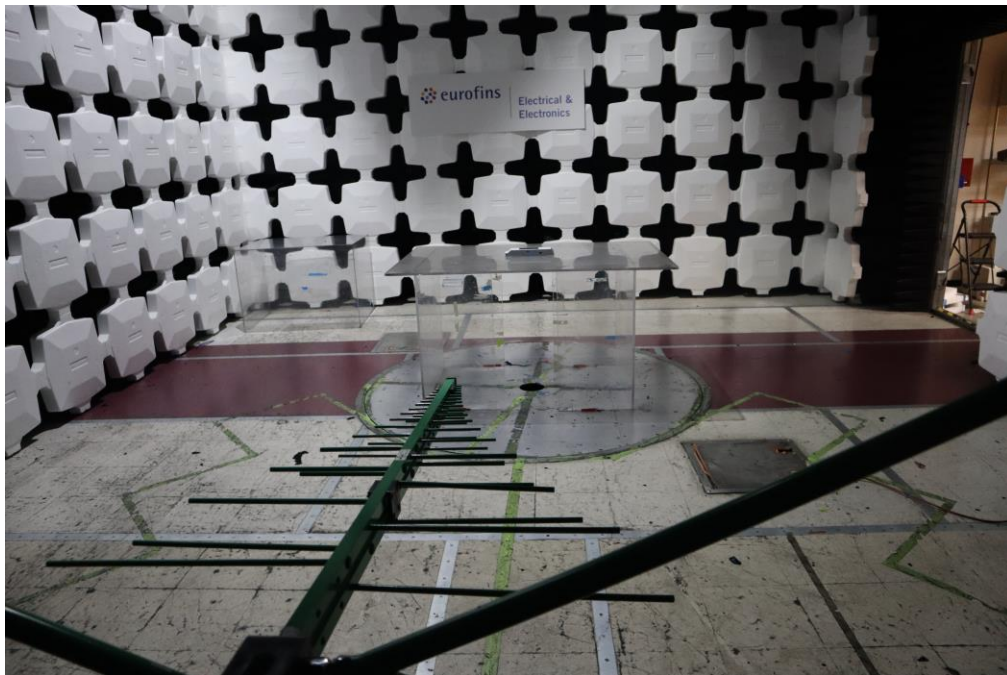


**Figure 9. Radiated Spurious Emissions, LoRa (1 – 10 GHz) Test Setup**

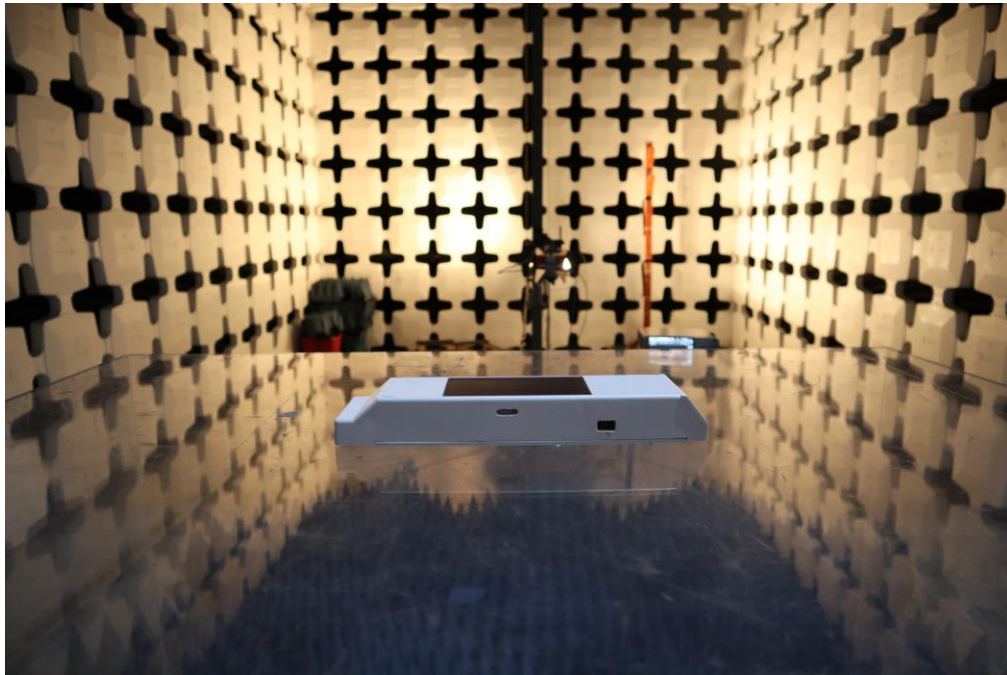
**WIRS135492-FCC Part 22H, 24E, 27 and 90**



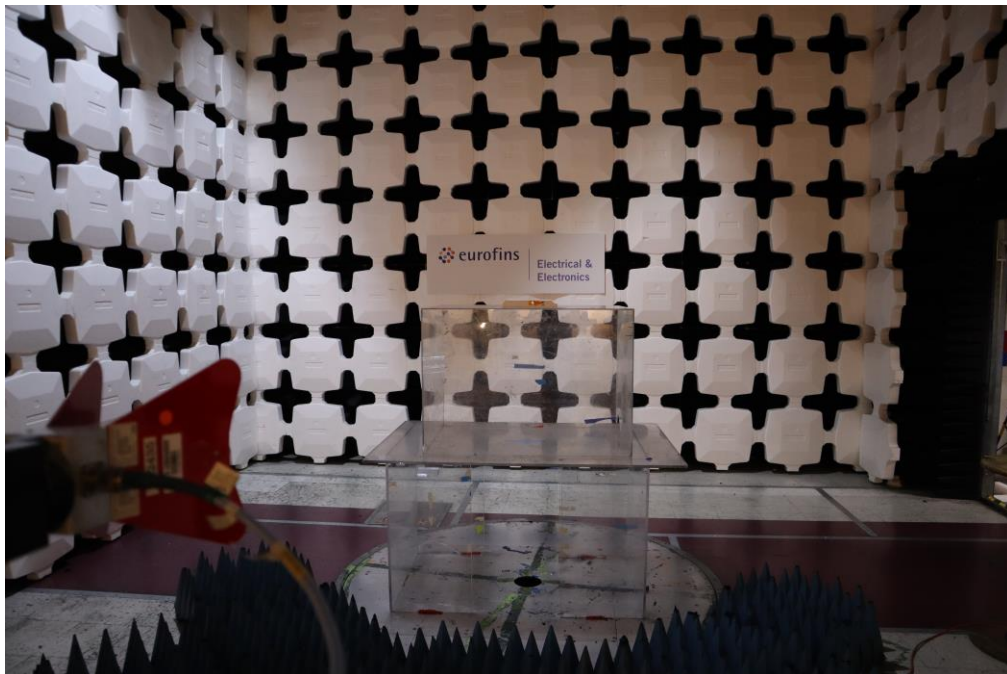
**Figure 10. Radiated Spurious Emissions, LTE CAT-M1 Co-Transmission with LoRa (30 MHz – 1 GHz) Test Setup**



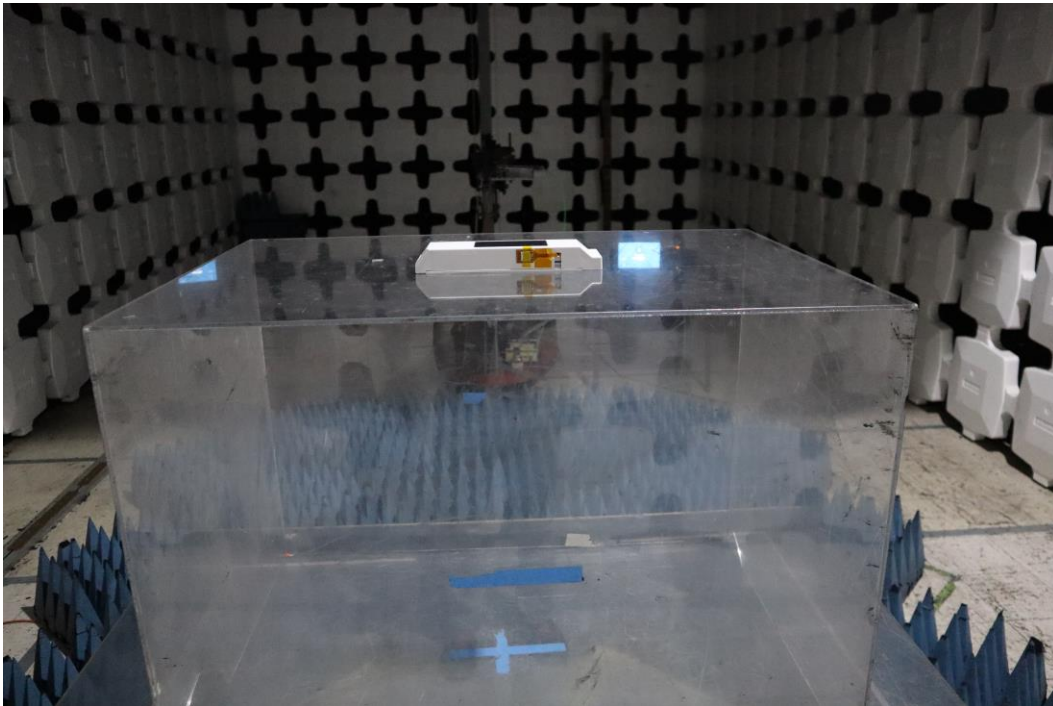
**Figure 11. Radiated Spurious Emissions, LTE CAT-M1 Co-Transmission with LoRa (30 MHz – 1 GHz) Test Setup**



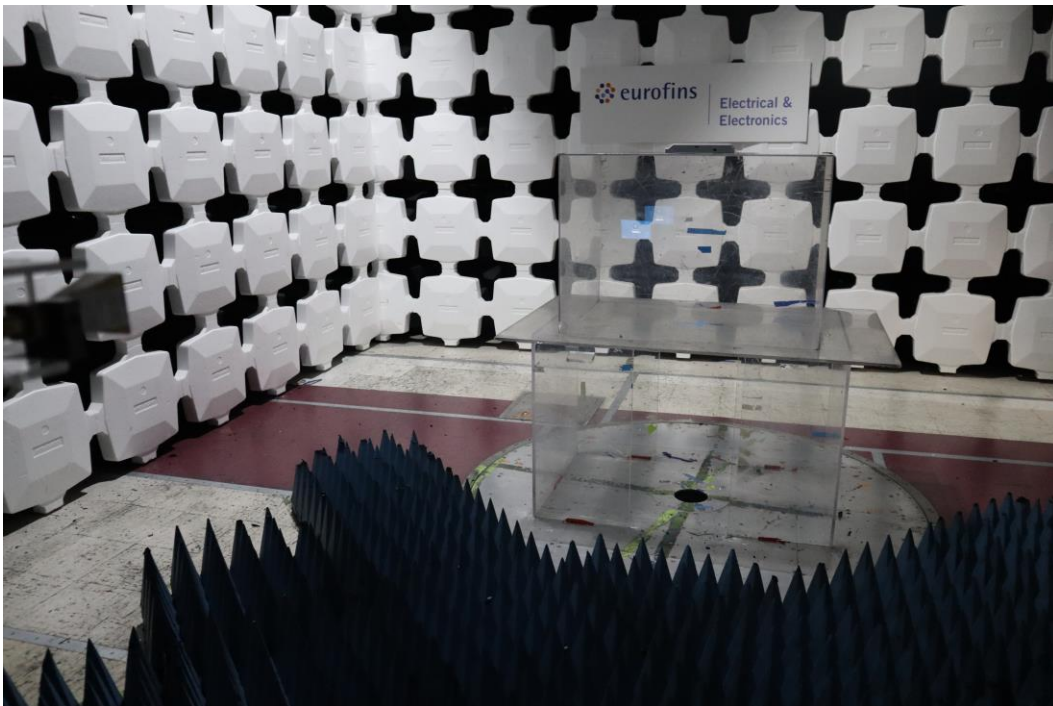
**Figure 12. Radiated Spurious Emissions, LTE CAT-M1 Co-Transmission with LoRa (1 – 18 GHz) Test Setup**



**Figure 13. Radiated Spurious Emissions, LTE CAT-M1 Co-Transmission with LoRa (1 – 18 GHz) Test Setup**



**Figure 14. Radiated Spurious Emissions, LTE CAT-M1 Co-Transmission with LoRa (18 – 20 GHz) Test Setup**



**Figure 15. Radiated Spurious Emissions, LTE CAT-M1 Co-Transmission with LoRa (18 – 20 GHz) Test Setup**