

# RF System Check Test Report

Measurement performed on March 04, 2026

## Hardware Setup

|                 |                        |            |                      |
|-----------------|------------------------|------------|----------------------|
| Probe Name      | Probe Calibration Date | DAE Name   | DAE Calibration Date |
| EF3DV3 - SN4047 | December 03, 2025      | DAE4 Sn316 | January 15, 2026     |

## Communication Systems

|           |                            |         |                 |
|-----------|----------------------------|---------|-----------------|
| Band Name | Communication Systems Name | Channel | Frequency [MHz] |
| CD2450    | CW                         | 50      | 2450.0          |

## Grid Settings

|               |               |             |             |               |
|---------------|---------------|-------------|-------------|---------------|
| Extent X [mm] | Extent Y [mm] | Step X [mm] | Step Y [mm] | Distance [mm] |
| 20.0          | 90.0          | 5.0         | 5.0         | 15.0          |

## Results

|             |                      |                        |            |
|-------------|----------------------|------------------------|------------|
| Dipole Type | Dipole Serial Number | E <sub>max</sub> [V/m] | Drift [dB] |
| CD2450      | 1039                 | 87.0                   | -0.08      |

