



REPORT No.: SZ24050296S03

## **Annex C Plots of System Performance Check**



RF System Check Test Report

REPORT No.: SZ24050296S03

Measurement performed on June 17, 2024 at 09:04

Device Under Test

|              |       |                    |                       |
|--------------|-------|--------------------|-----------------------|
| Manufacturer | Model | Dimensions [mm]    | Speaker Position [mm] |
|              |       | 146.2 x 71.8 x 7.5 | 144.3                 |

Hardware Setup

|                 |                        |            |                      |
|-----------------|------------------------|------------|----------------------|
| Probe Name      | Probe Calibration Date | DAE Name   | DAE Calibration Date |
| ER3DV6 - SN2434 | February 17, 2024      | DAE4 Sn480 | September 19, 2023   |

Communication Systems

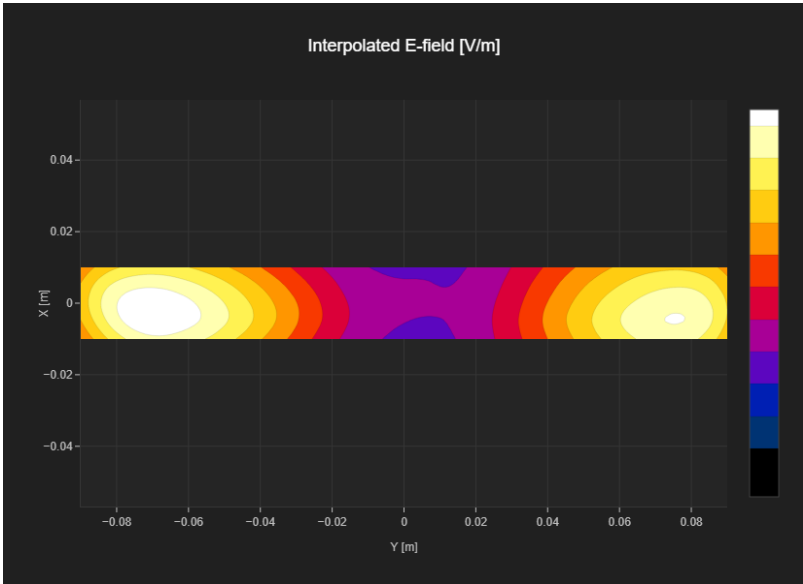
|           |                            |         |                 |
|-----------|----------------------------|---------|-----------------|
| Band Name | Communication Systems Name | Channel | Frequency [MHz] |
| CD835     | CW                         | 50      | 835.0           |

Grid Settings

|               |               |             |             |               |
|---------------|---------------|-------------|-------------|---------------|
| Extent X [mm] | Extent Y [mm] | Step X [mm] | Step Y [mm] | Distance [mm] |
| 20.0          | 180.0         | 5.0         | 5.0         | 15.0          |

Results

|             |                      |                        |            |
|-------------|----------------------|------------------------|------------|
| Dipole Type | Dipole Serial Number | E <sub>max</sub> [V/m] | Drift [dB] |
| CD835       | XXXX                 | 102                    | -0.08      |





RF System Check Test Report

REPORT No.: SZ24050296S03

Measurement performed on June 17, 2024 at 10:08

Device Under Test

|              |       |                    |                       |
|--------------|-------|--------------------|-----------------------|
| Manufacturer | Model | Dimensions [mm]    | Speaker Position [mm] |
|              |       | 146.2 x 71.8 x 7.5 | 144.3                 |

Hardware Setup

|                 |                        |            |                      |
|-----------------|------------------------|------------|----------------------|
| Probe Name      | Probe Calibration Date | DAE Name   | DAE Calibration Date |
| ER3DV6 - SN2434 | February 17, 2024      | DAE4 Sn480 | September 19, 2023   |

Communication Systems

|           |                            |         |                 |
|-----------|----------------------------|---------|-----------------|
| Band Name | Communication Systems Name | Channel | Frequency [MHz] |
| CD1880    | CW                         | 50      | 1880.0          |

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] |
| CD1880      | XXXX                 | 83.2                   | -0.12      |

