

### GSM 850

Communication System: UID 10021 - DAC, GSM-FDD (TDMA, GMSK); Frequency: 824.2 MHz; Duty Cycle: 1:8.6896  
 Phantom section: RF Section

DASY5 Configuration:

- Probe: EF3DV3 - SN4066; ConvF(1, 1, 1) @ 824.2 MHz; Calibrated: 2019-09-24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1447; Calibrated: 2019-03-21
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.10 (2);SEMCAD X Version 14.6.12 (7470)

### GSM850 E-Field measurement/Voice\_ch 128/Hearing Aid Compatibility Test (101x101x1):

Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 50.23 V/m; Power Drift = -0.11 dB

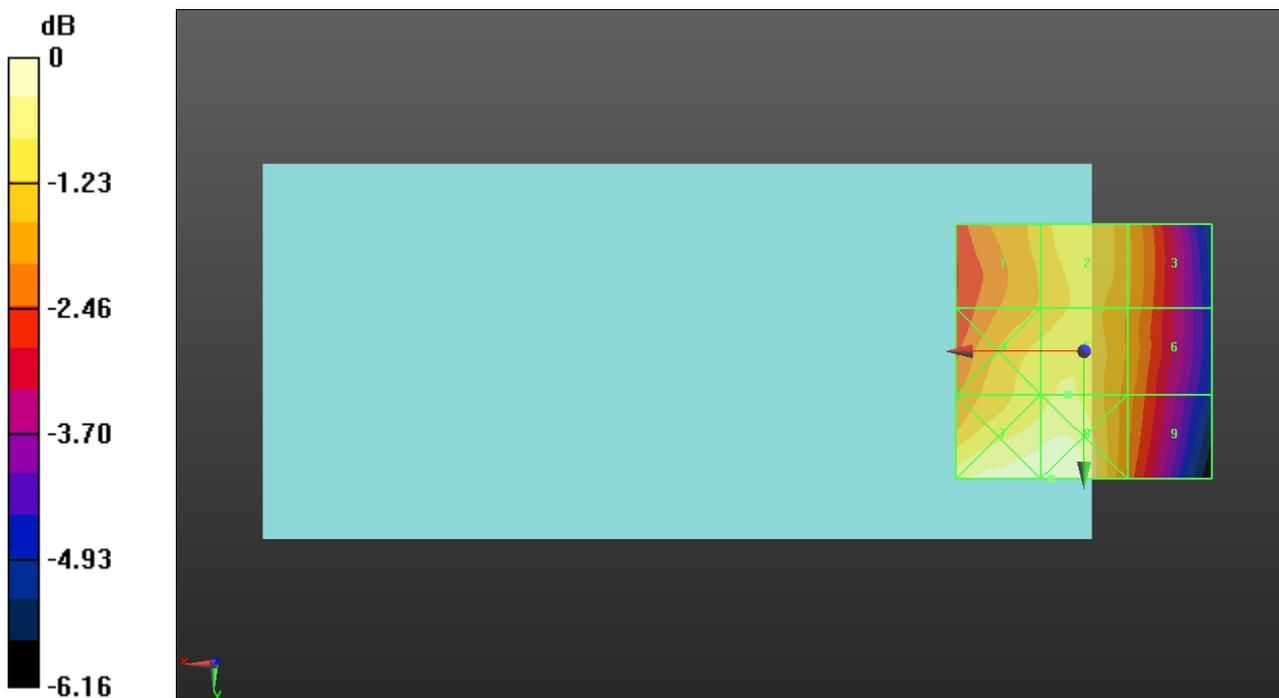
Applied MIF = 3.63 dB

RF audio interference level = 35.13 dBV/m

Emission category: **M4**

MIF scaled E-field

Grid 1 M4 34.47 dBV/m	Grid 2 M4 34.95 dBV/m	Grid 3 M4 34.41 dBV/m
Grid 4 M4 34.96 dBV/m	Grid 5 M4 35.13 dBV/m	Grid 6 M4 34.31 dBV/m
Grid 7 M4 35.87 dBV/m	Grid 8 M4 35.92 dBV/m	Grid 9 M4 34.08 dBV/m



0 dB = 62.50 V/m = 35.92 dBV/m

### GSM 850

Communication System: UID 10021 - DAC, GSM-FDD (TDMA, GMSK); Frequency: 836.6 MHz; Duty Cycle: 1:8.6896  
 Phantom section: RF Section

DASY5 Configuration:

- Probe: EF3DV3 - SN4066; ConvF(1, 1, 1) @ 836.6 MHz; Calibrated: 2019-09-24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1447; Calibrated: 2019-03-21
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.10 (2);SEMCAD X Version 14.6.12 (7470)

### GSM850 E-Field measurement/Voice\_ch 190/Hearing Aid Compatibility Test (101x101x1):

Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 45.37 V/m; Power Drift = -0.09 dB

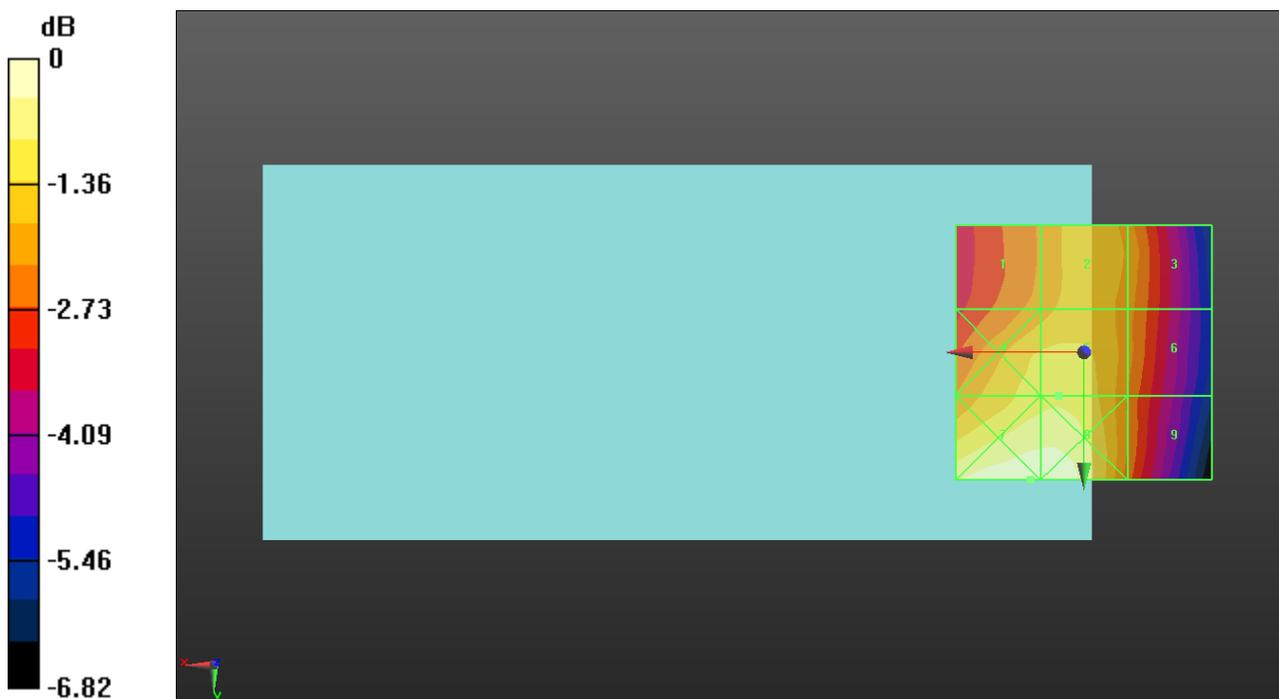
Applied MIF = 3.63 dB

RF audio interference level = 34.70 dBV/m

Emission category: **M4**

MIF scaled E-field

Grid 1 M4 33.69 dBV/m	Grid 2 M4 34.23 dBV/m	Grid 3 M4 33.81 dBV/m
Grid 4 M4 34.62 dBV/m	Grid 5 M4 34.7 dBV/m	Grid 6 M4 33.63 dBV/m
Grid 7 M4 35.7 dBV/m	Grid 8 M4 35.69 dBV/m	Grid 9 M4 33.44 dBV/m



0 dB = 60.98 V/m = 35.70 dBV/m

## GSM 850

Communication System: UID 10021 - DAC, GSM-FDD (TDMA, GMSK); Frequency: 848.6 MHz; Duty Cycle: 1:8.6896  
Phantom section: RF Section

DASY5 Configuration:

- Probe: EF3DV3 - SN4066; ConvF(1, 1, 1) @ 848.6 MHz; Calibrated: 2019-09-24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1447; Calibrated: 2019-03-21
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

### GSM850 E-Field measurement/Voice\_ch 251/Hearing Aid Compatibility Test (101x101x1):

Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 52.58 V/m; Power Drift = 0.01 dB

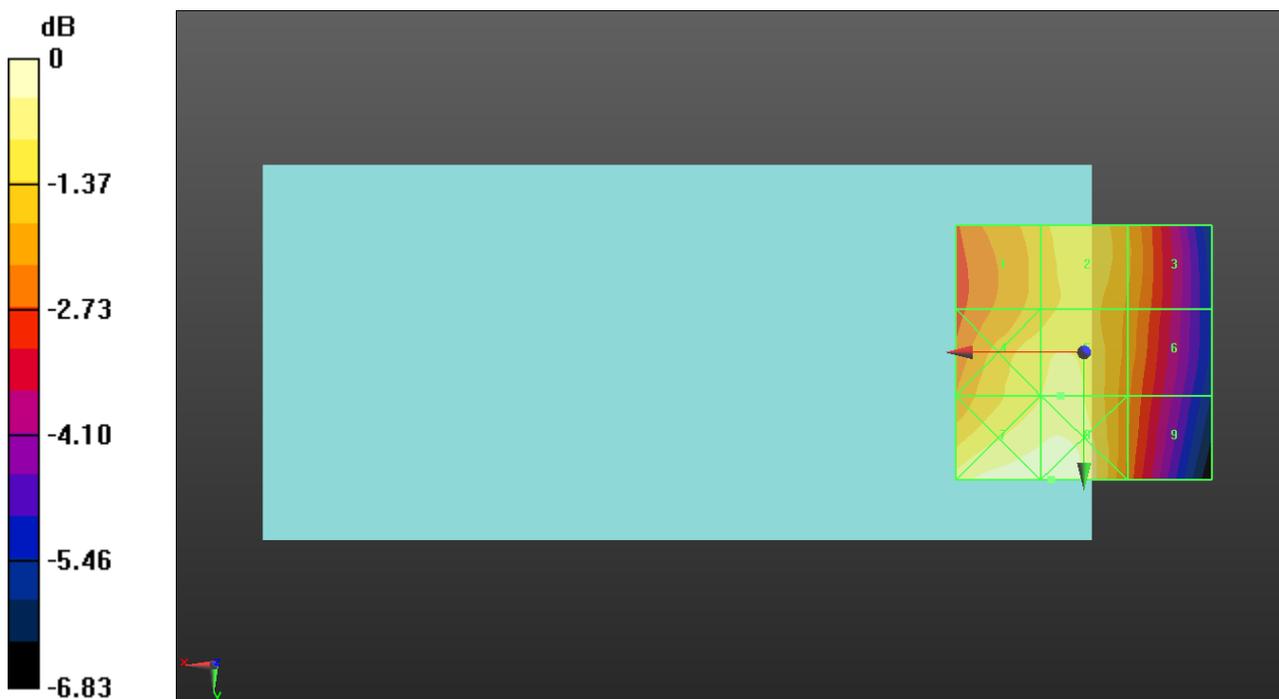
Applied MIF = 3.63 dB

RF audio interference level = 35.78 dBV/m

Emission category: **M4**

MIF scaled E-field

Grid 1 M4 35.05 dBV/m	Grid 2 M4 35.43 dBV/m	Grid 3 M4 34.86 dBV/m
Grid 4 M4 35.64 dBV/m	Grid 5 M4 35.78 dBV/m	Grid 6 M4 34.66 dBV/m
Grid 7 M4 36.52 dBV/m	Grid 8 M4 36.56 dBV/m	Grid 9 M4 34.41 dBV/m



0 dB = 67.29 V/m = 36.56 dBV/m

# GSM 1900

Communication System: UID 10021 - DAC, GSM-FDD (TDMA, GMSK); Frequency: 1850.2 MHz; Duty Cycle: 1:8.6896

Phantom section: RF Section

DASY5 Configuration:

- Probe: EF3DV3 - SN4066; ConvF(1, 1, 1) @ 1850.2 MHz; Calibrated: 2019-09-24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1447; Calibrated: 2019-03-21
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

## GSM1900 E-Field measurement/Voice\_ch 512/Hearing Aid Compatibility Test

**(101x101x1)**: Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 6.527 V/m; Power Drift = -0.15 dB

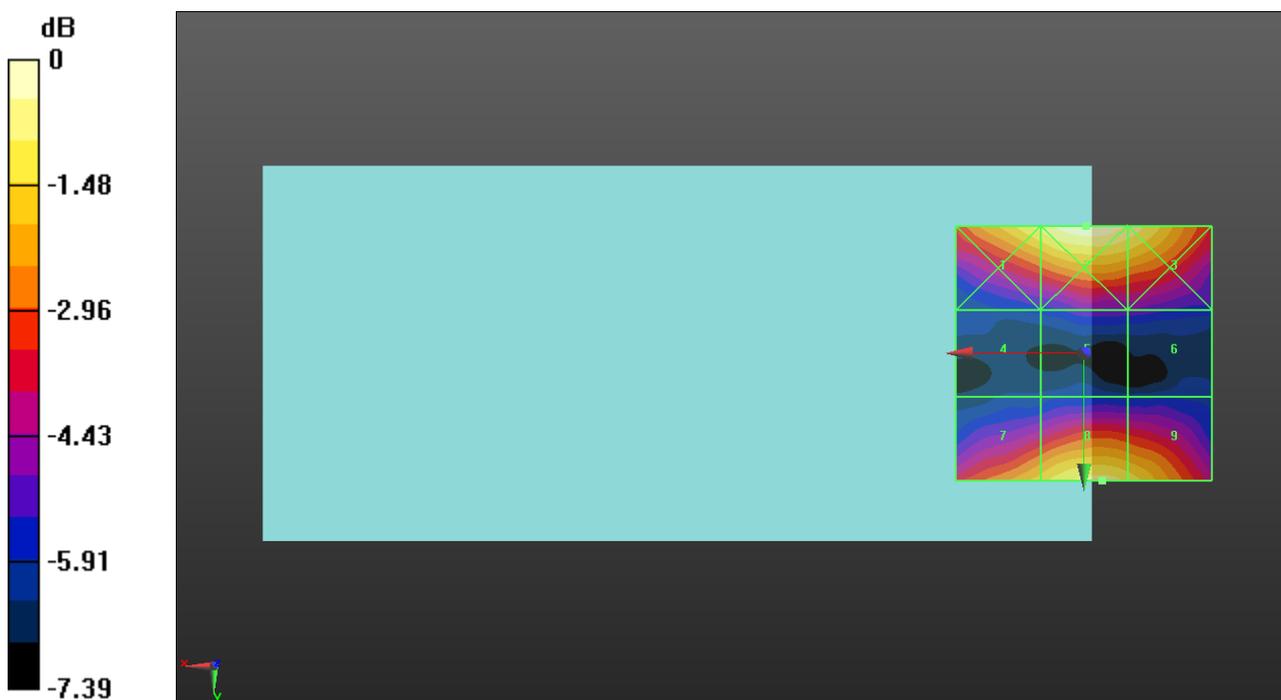
Applied MIF = 3.63 dB

RF audio interference level = 25.09 dBV/m

**Emission category: M4**

MIF scaled E-field

Grid 1 M4 25.09 dBV/m	Grid 2 M4 25.8 dBV/m	Grid 3 M4 25.24 dBV/m
Grid 4 M4 20.17 dBV/m	Grid 5 M4 20.91 dBV/m	Grid 6 M4 20.83 dBV/m
Grid 7 M4 24.12 dBV/m	Grid 8 M4 25.09 dBV/m	Grid 9 M4 24.72 dBV/m



0 dB = 19.49 V/m = 25.80 dBV/m

## GSM 1900

Communication System: UID 10021 - DAC, GSM-FDD (TDMA, GMSK); Frequency: 1880 MHz; Duty Cycle: 1:8.6896

Phantom section: RF Section

DASY5 Configuration:

- Probe: EF3DV3 - SN4066; ConvF(1, 1, 1) @ 1880 MHz; Calibrated: 2019-09-24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1447; Calibrated: 2019-03-21
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

### GSM1900 E-Field measurement/Voice\_ch 661/Hearing Aid Compatibility Test

**(101x101x1)**: Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 6.252 V/m; Power Drift = -0.08 dB

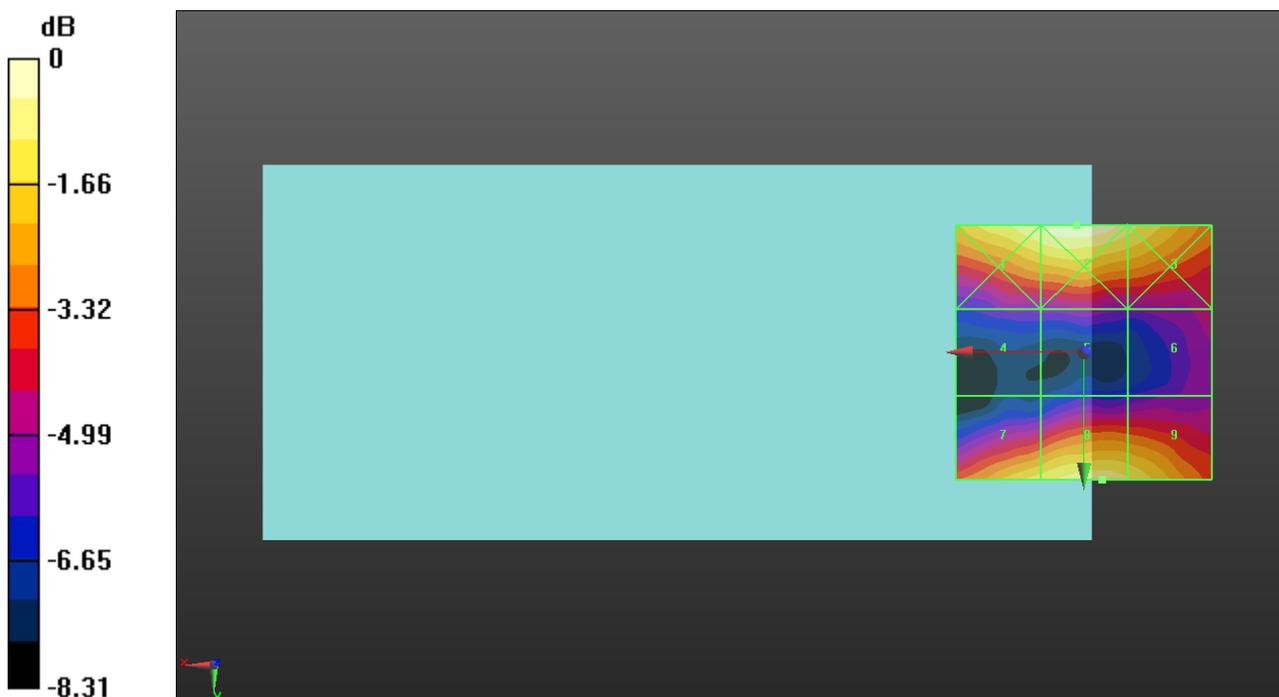
Applied MIF = 3.63 dB

RF audio interference level = 25.70 dBV/m

**Emission category: M4**

MIF scaled E-field

Grid 1 M4 25.97 dBV/m	Grid 2 M4 26.31 dBV/m	Grid 3 M4 25.52 dBV/m
Grid 4 M4 21.03 dBV/m	Grid 5 M4 21.37 dBV/m	Grid 6 M4 22 dBV/m
Grid 7 M4 25.01 dBV/m	Grid 8 M4 25.7 dBV/m	Grid 9 M4 25.28 dBV/m



0 dB = 20.69 V/m = 26.32 dBV/m

# GSM 1900

Communication System: UID 10021 - DAC, GSM-FDD (TDMA, GMSK); Frequency: 1909.8 MHz; Duty Cycle: 1:8.6896  
 Phantom section: RF Section

DASY5 Configuration:

- Probe: EF3DV3 - SN4066; ConvF(1, 1, 1) @ 1909.8 MHz; Calibrated: 2019-09-24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1447; Calibrated: 2019-03-21
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.10 (2);SEMCAD X Version 14.6.12 (7470)

## GSM1900 E-Field measurement/Voice\_ch 810/Hearing Aid Compatibility Test (101x101x1):

Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 8.104 V/m; Power Drift = 0.06 dB

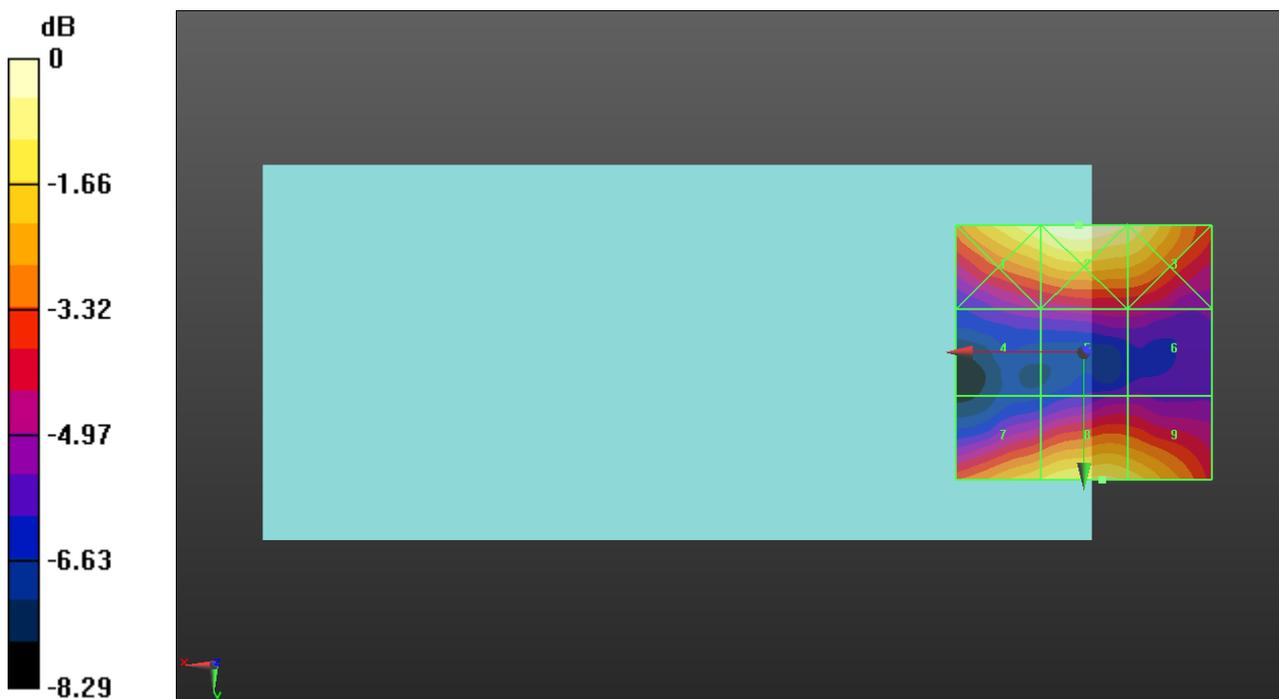
Applied MIF = 3.63 dB

RF audio interference level = 26.09 dBV/m

Emission category: **M4**

MIF scaled E-field

Grid 1 M4 26.54 dBV/m	Grid 2 M4 27.01 dBV/m	Grid 3 M4 26.42 dBV/m
Grid 4 M4 22.06 dBV/m	Grid 5 M4 22.52 dBV/m	Grid 6 M4 22.51 dBV/m
Grid 7 M4 25.39 dBV/m	Grid 8 M4 26.09 dBV/m	Grid 9 M4 25.79 dBV/m



0 dB = 22.40 V/m = 27.00 dBV/m

## LTE Band 41

Communication System: UID 10173 - CAG, LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM); Frequency: 2506 MHz; Duty Cycle: 1:8.87156

Phantom section: RF Section

DASY5 Configuration:

- Probe: EF3DV3 - SN4066; ConvF(1, 1, 1) @ 2506 MHz; Calibrated: 2019-09-24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1447; Calibrated: 2019-03-21
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.10 (2);SEMCAD X Version 14.6.12 (7470)

### LTE Band 41 E-Field measurement/Voice\_ch 39750 RB 1/0/Hearing Aid Compatibility

**Test (101x101x1):** Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 13.31 V/m; Power Drift = -0.45 dB

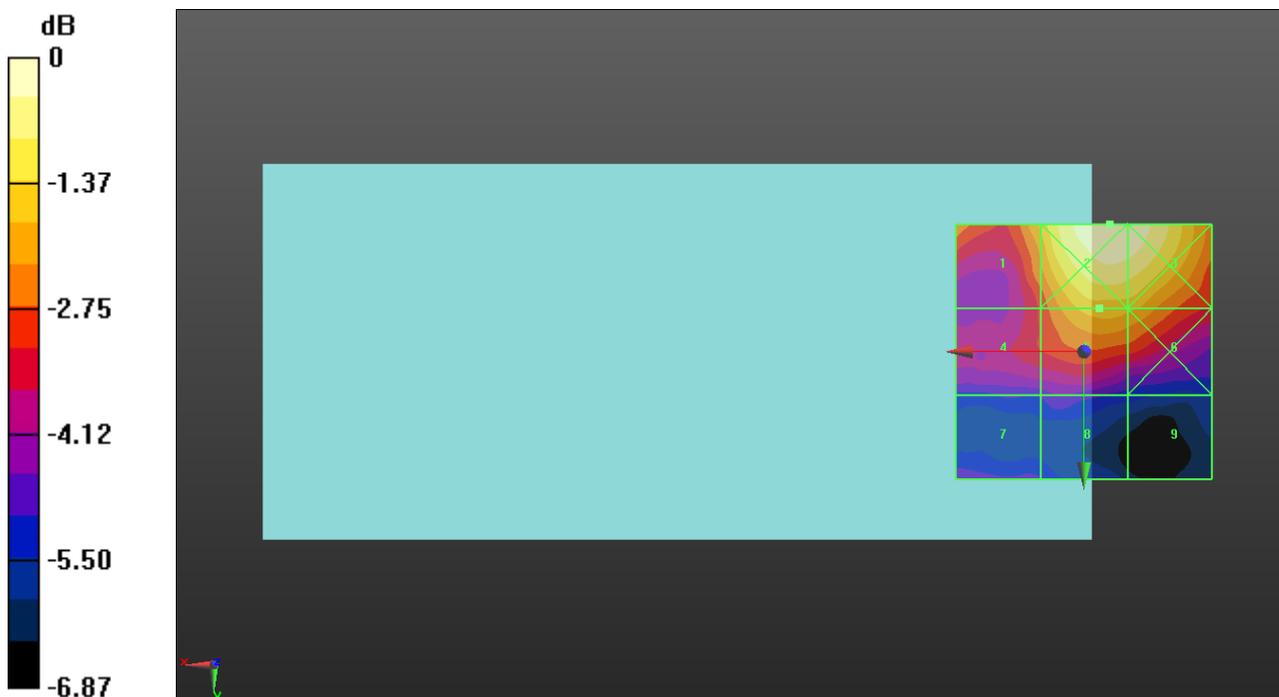
Applied MIF = -1.44 dB

RF audio interference level = 20.47 dBV/m

**Emission category: M4**

MIF scaled E-field

Grid 1 M4 20.35 dBV/m	Grid 2 M4 22.04 dBV/m	Grid 3 M4 21.9 dBV/m
Grid 4 M4 18.96 dBV/m	Grid 5 M4 20.47 dBV/m	Grid 6 M4 20.38 dBV/m
Grid 7 M4 17.6 dBV/m	Grid 8 M4 17.52 dBV/m	Grid 9 M4 16.83 dBV/m



0 dB = 12.65 V/m = 22.04 dBV/m

## LTE Band 41

Communication System: UID 10173 - CAG, LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM); Frequency: 2549.5 MHz; Duty Cycle: 1:8.87156

Phantom section: RF Section

DASY5 Configuration:

- Probe: EF3DV3 - SN4066; ConvF(1, 1, 1) @ 2549.5 MHz; Calibrated: 2019-09-24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1447; Calibrated: 2019-03-21
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.10 (2);SEMCAD X Version 14.6.12 (7470)

## LTE Band 41 E-Field measurement/Voice\_ch 40185 RB 1/0/Hearing Aid Compatibility

**Test (101x101x1):** Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 13.15 V/m; Power Drift = 0.03 dB

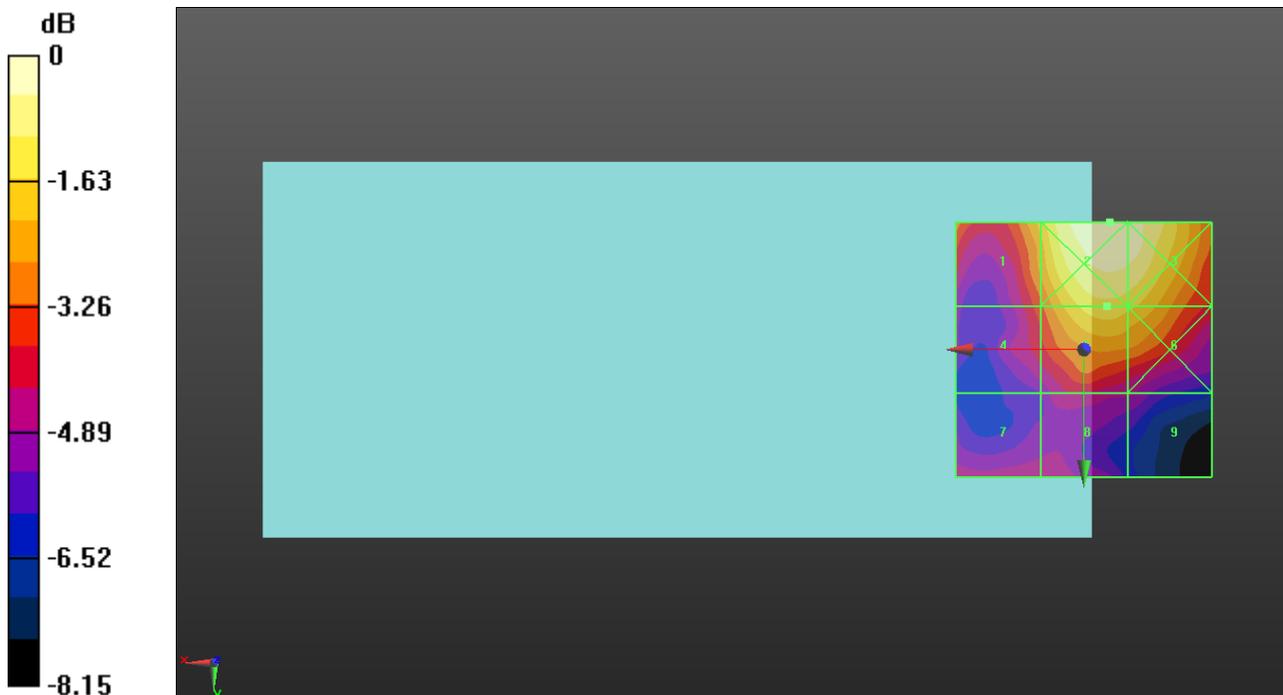
Applied MIF = -1.44 dB

RF audio interference level = 20.13 dBV/m

**Emission category: M4**

MIF scaled E-field

Grid 1 M4 19.49 dBV/m	Grid 2 M4 21.39 dBV/m	Grid 3 M4 21.16 dBV/m
Grid 4 M4 18.01 dBV/m	Grid 5 M4 20.13 dBV/m	Grid 6 M4 19.94 dBV/m
Grid 7 M4 17.06 dBV/m	Grid 8 M4 17.03 dBV/m	Grid 9 M4 16.63 dBV/m



0 dB = 11.74 V/m = 21.39 dBV/m

## LTE Band 41

Communication System: UID 10173 - CAG, LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM); Frequency: 2593 MHz; Duty Cycle: 1:8.87156

Phantom section: RF Section

DASY5 Configuration:

- Probe: EF3DV3 - SN4066; ConvF(1, 1, 1) @ 2593 MHz; Calibrated: 2019-09-24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1447; Calibrated: 2019-03-21
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.10 (2);SEMCAD X Version 14.6.12 (7470)

### LTE Band 41 E-Field measurement/Voice\_ch 40620 RB 1/0/Hearing Aid Compatibility

**Test (101x101x1):** Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 12.90 V/m; Power Drift = 0.19 dB

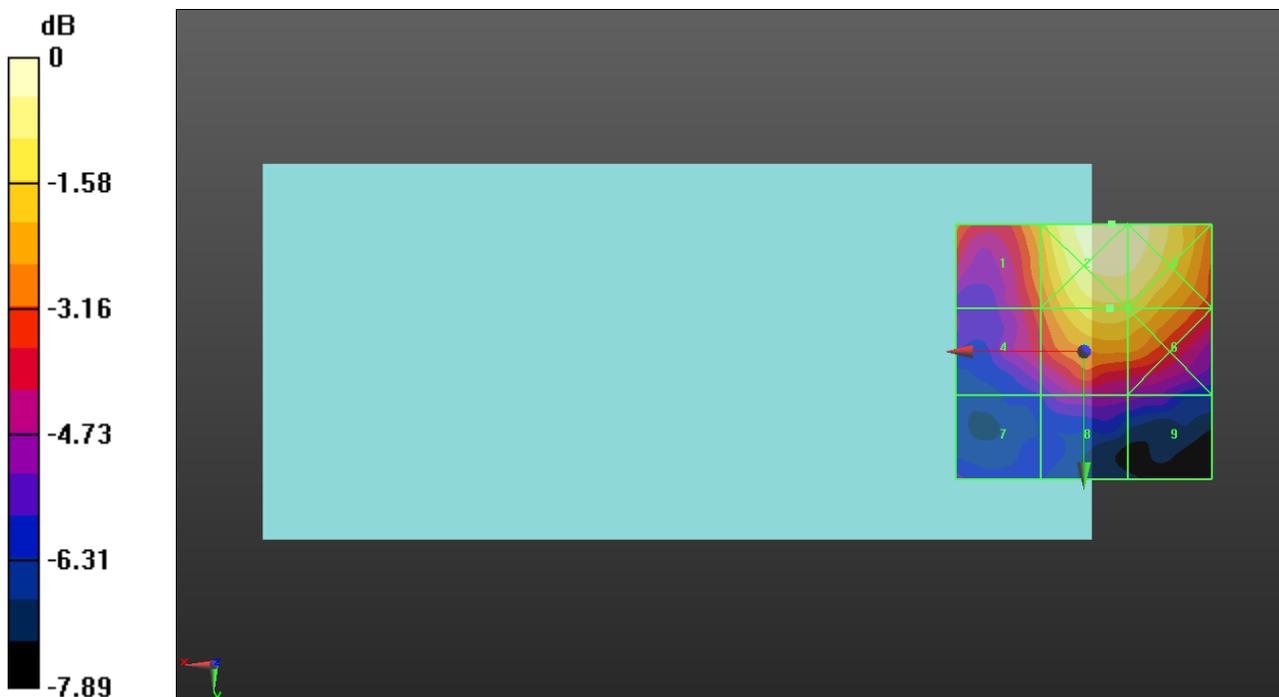
Applied MIF = -1.44 dB

RF audio interference level = 20.05 dBV/m

**Emission category: M4**

MIF scaled E-field

Grid 1 M4 19.24 dBV/m	Grid 2 M4 21.22 dBV/m	Grid 3 M4 21.09 dBV/m
Grid 4 M4 17.99 dBV/m	Grid 5 M4 20.05 dBV/m	Grid 6 M4 19.97 dBV/m
Grid 7 M4 15.78 dBV/m	Grid 8 M4 16.54 dBV/m	Grid 9 M4 16.29 dBV/m



0 dB = 11.51 V/m = 21.22 dBV/m

## LTE Band 41

Communication System: UID 10173 - CAG, LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM); Frequency: 2636.5 MHz; Duty Cycle: 1:8.87156

Phantom section: RF Section

DASY5 Configuration:

- Probe: EF3DV3 - SN4066; ConvF(1, 1, 1) @ 2636.5 MHz; Calibrated: 2019-09-24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1447; Calibrated: 2019-03-21
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.10 (2);SEMCAD X Version 14.6.12 (7470)

## LTE Band 41 E-Field measurement/Voice\_ch 41055 RB 1/0/Hearing Aid Compatibility

**Test (101x101x1):** Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 12.77 V/m; Power Drift = 0.06 dB

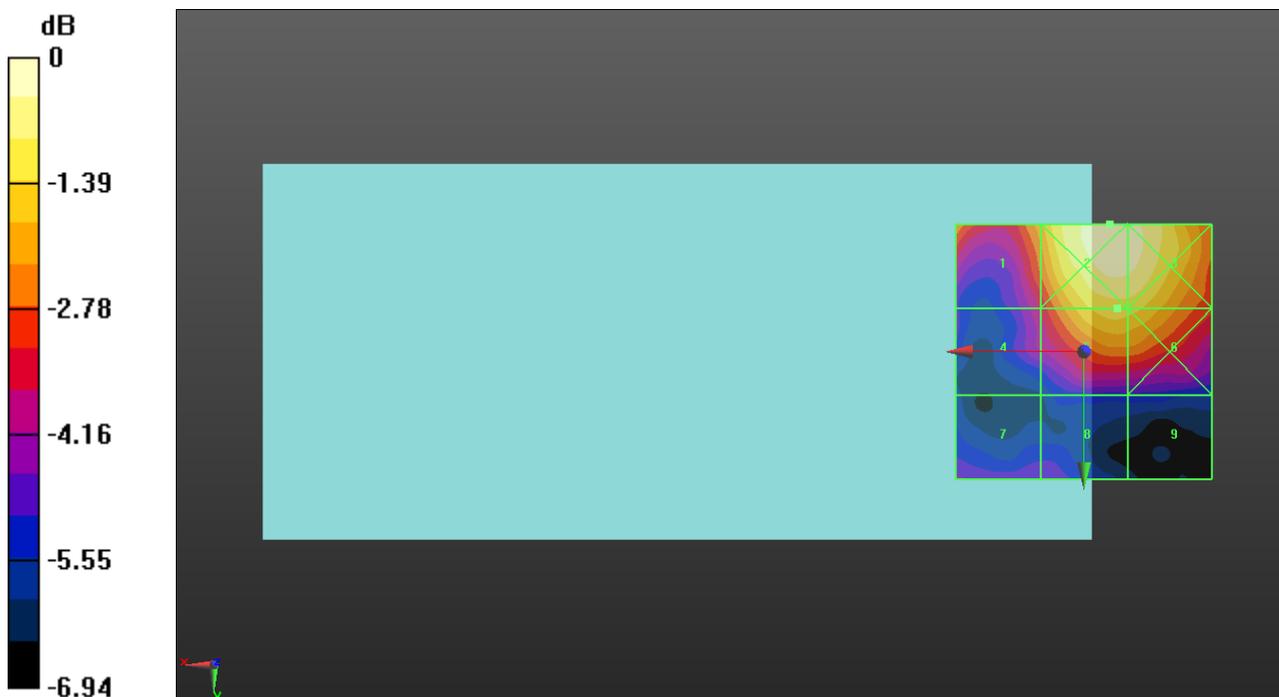
Applied MIF = -1.44 dB

RF audio interference level = 20.21 dBV/m

**Emission category: M4**

MIF scaled E-field

Grid 1 M4 19.37 dBV/m	Grid 2 M4 21.34 dBV/m	Grid 3 M4 21.14 dBV/m
Grid 4 M4 17.75 dBV/m	Grid 5 M4 20.21 dBV/m	Grid 6 M4 20.17 dBV/m
Grid 7 M4 16.87 dBV/m	Grid 8 M4 16.57 dBV/m	Grid 9 M4 16.17 dBV/m



0 dB = 11.67 V/m = 21.34 dBV/m

### LTE Band 41

Communication System: UID 10173 - CAG, LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM); Frequency: 2680 MHz; Duty Cycle: 1:8.87156

Phantom section: RF Section

DASY5 Configuration:

- Probe: EF3DV3 - SN4066; ConvF(1, 1, 1) @ 2680 MHz; Calibrated: 2019-09-24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1447; Calibrated: 2019-03-21
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.10 (2);SEMCAD X Version 14.6.12 (7470)

### LTE Band 41 E-Field measurement/Voice\_ch 41490 RB 1/0/Hearing Aid Compatibility

**Test (101x101x1):** Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 12.70 V/m; Power Drift = 0.01 dB

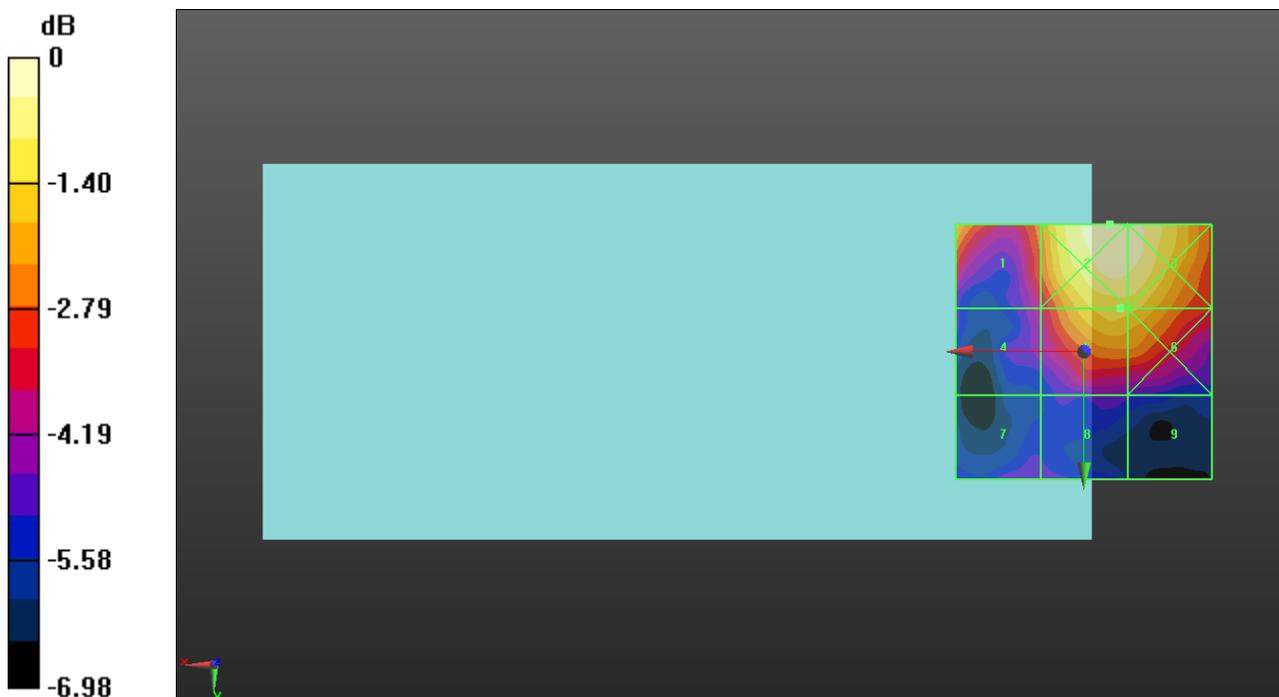
Applied MIF = -1.44 dB

RF audio interference level = 19.58 dBV/m

**Emission category: M4**

MIF scaled E-field

Grid 1 M4 19.15 dBV/m	Grid 2 M4 20.75 dBV/m	Grid 3 M4 20.59 dBV/m
Grid 4 M4 16.98 dBV/m	Grid 5 M4 19.58 dBV/m	Grid 6 M4 19.54 dBV/m
Grid 7 M4 16.11 dBV/m	Grid 8 M4 16.16 dBV/m	Grid 9 M4 15.85 dBV/m



0 dB = 10.90 V/m = 20.75 dBV/m

## LTE Band 41\_PC2

Communication System: UID 10173 - CAG, LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM); Frequency: 2506 MHz; Duty Cycle: 1:8.87156

Phantom section: RF Section

DASY5 Configuration:

- Probe: EF3DV3 - SN4066; ConvF(1, 1, 1) @ 2506 MHz; Calibrated: 2019-09-24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1447; Calibrated: 2019-03-21
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.10 (2);SEMCAD X Version 14.6.12 (7470)

## LTE Band 41 PC2 E-Field measurement/Voice\_ch 39750 RB 1/0/Hearing Aid Compatibility Test (101x101x1):

Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 14.66 V/m; Power Drift = 0.14 dB

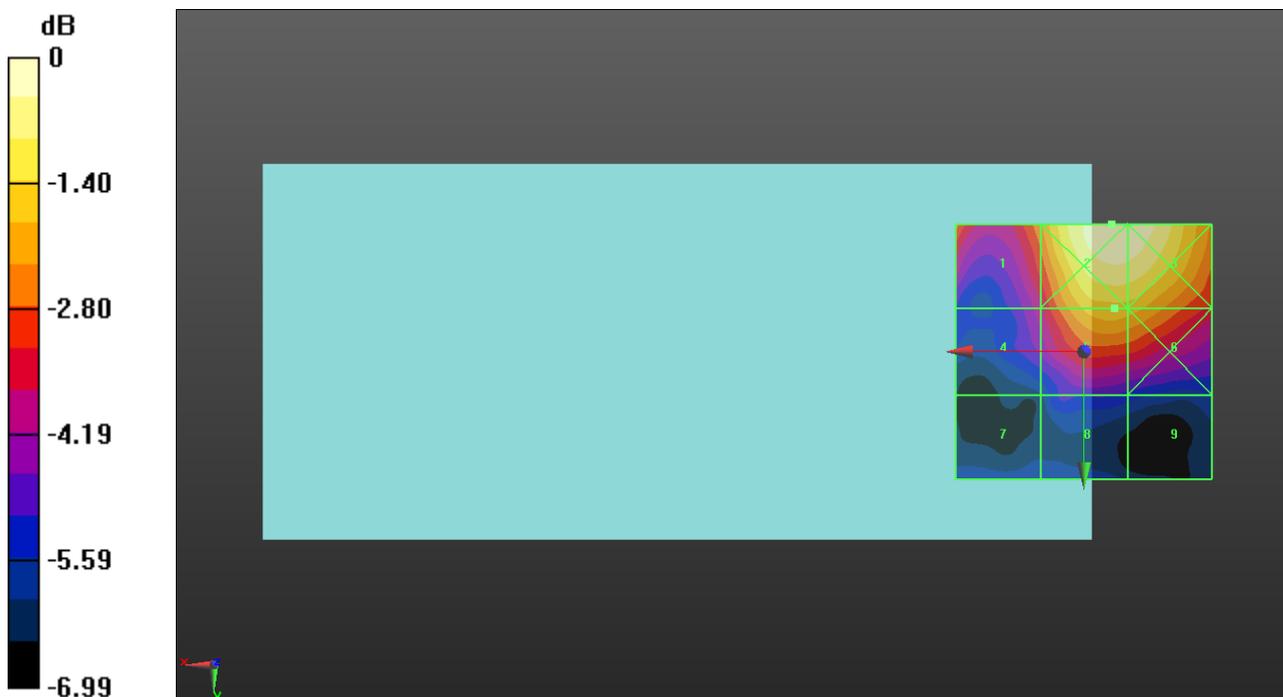
Applied MIF = -1.44 dB

RF audio interference level = 21.17 dBV/m

Emission category: **M4**

MIF scaled E-field

Grid 1 M4 20.33 dBV/m	Grid 2 M4 22.71 dBV/m	Grid 3 M4 22.57 dBV/m
Grid 4 M4 18.89 dBV/m	Grid 5 M4 21.17 dBV/m	Grid 6 M4 21.1 dBV/m
Grid 7 M4 17.28 dBV/m	Grid 8 M4 17.73 dBV/m	Grid 9 M4 17.42 dBV/m



0 dB = 13.66 V/m = 22.71 dBV/m

## LTE Band 41\_PC2

Communication System: UID 10173 - CAG, LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM); Frequency: 2549.5 MHz; Duty Cycle: 1:8.87156

Phantom section: RF Section

DASY5 Configuration:

- Probe: EF3DV3 - SN4066; ConvF(1, 1, 1) @ 2549.5 MHz; Calibrated: 2019-09-24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1447; Calibrated: 2019-03-21
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.10 (2);SEMCAD X Version 14.6.12 (7470)

## LTE Band 41 PC2 E-Field measurement/Voice\_ch 40185 RB 1/0/Hearing Aid Compatibility Test (101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 14.96 V/m; Power Drift = -0.08 dB

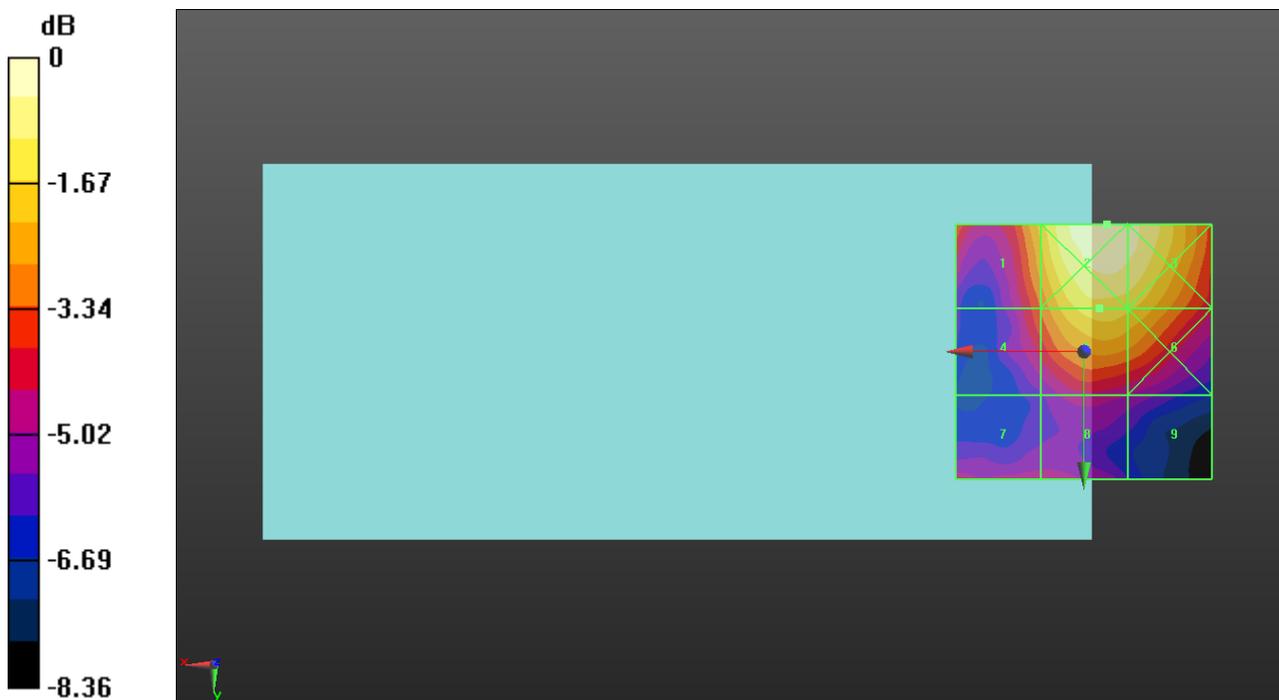
Applied MIF = -1.44 dB

RF audio interference level = 21.33 dBV/m

Emission category: **M4**

MIF scaled E-field

Grid 1 M4 20.69 dBV/m	Grid 2 M4 22.67 dBV/m	Grid 3 M4 22.37 dBV/m
Grid 4 M4 19.37 dBV/m	Grid 5 M4 21.33 dBV/m	Grid 6 M4 21.15 dBV/m
Grid 7 M4 18.08 dBV/m	Grid 8 M4 18.09 dBV/m	Grid 9 M4 17.69 dBV/m



0 dB = 13.60 V/m = 22.67 dBV/m

## LTE Band 41\_PC2

Communication System: UID 10173 - CAG, LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM); Frequency: 2593 MHz; Duty Cycle: 1:8.87156

Phantom section: RF Section

DASY5 Configuration:

- Probe: EF3DV3 - SN4066; ConvF(1, 1, 1) @ 2593 MHz; Calibrated: 2019-09-24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1447; Calibrated: 2019-03-21
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.10 (2);SEMCAD X Version 14.6.12 (7470)

## LTE Band 41 PC2 E-Field measurement/Voice\_ch 40620 RB 1/0/Hearing Aid Compatibility Test (101x101x1):

Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 14.29 V/m; Power Drift = 0.20 dB

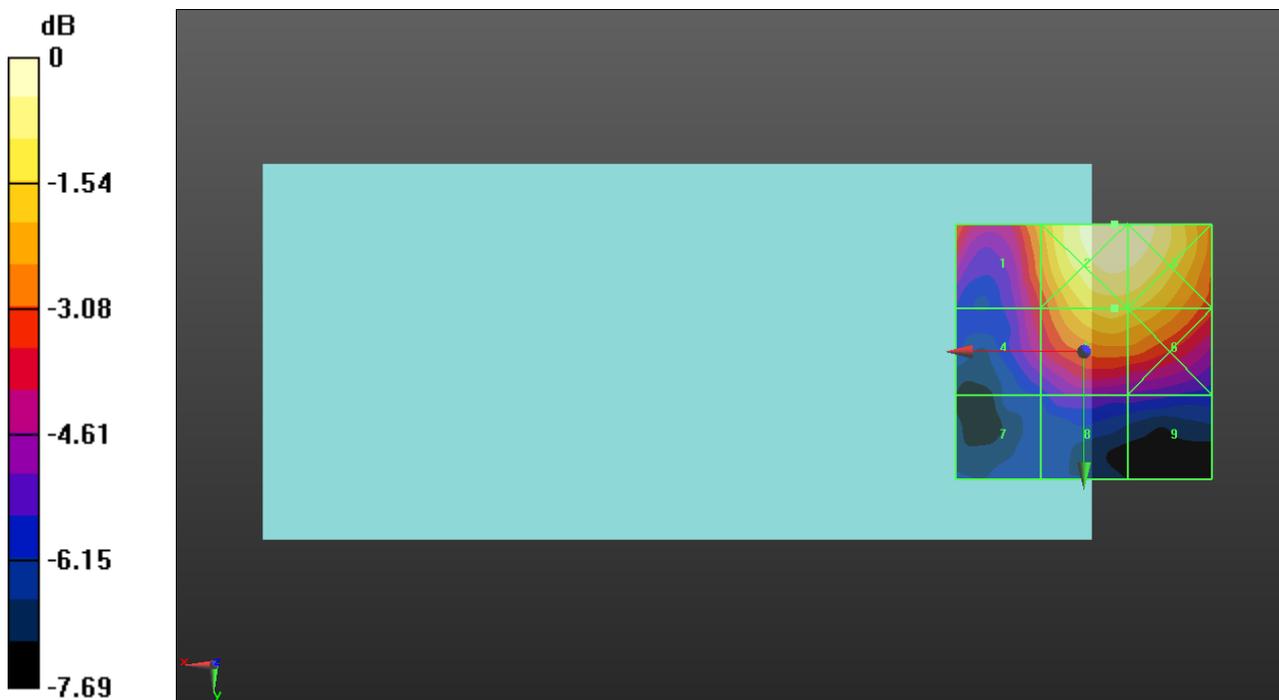
Applied MIF = -1.44 dB

RF audio interference level = 21.27 dBV/m

**Emission category: M4**

MIF scaled E-field

Grid 1 M4 20.43 dBV/m	Grid 2 M4 22.6 dBV/m	Grid 3 M4 22.54 dBV/m
Grid 4 M4 19.05 dBV/m	Grid 5 M4 21.27 dBV/m	Grid 6 M4 21.19 dBV/m
Grid 7 M4 16.63 dBV/m	Grid 8 M4 17.57 dBV/m	Grid 9 M4 17.38 dBV/m



0 dB = 13.48 V/m = 22.59 dBV/m

## LTE Band 41\_PC2

Communication System: UID 10173 - CAG, LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM); Frequency: 2636.5 MHz; Duty Cycle: 1:8.87156

Phantom section: RF Section

DASY5 Configuration:

- Probe: EF3DV3 - SN4066; ConvF(1, 1, 1) @ 2636.5 MHz; Calibrated: 2019-09-24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1447; Calibrated: 2019-03-21
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.10 (2);SEMCAD X Version 14.6.12 (7470)

## LTE Band 41 PC2 E-Field measurement/Voice\_ch 41055 RB 1/0/Hearing Aid Compatibility Test (101x101x1):

Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 14.72 V/m; Power Drift = 0.04 dB

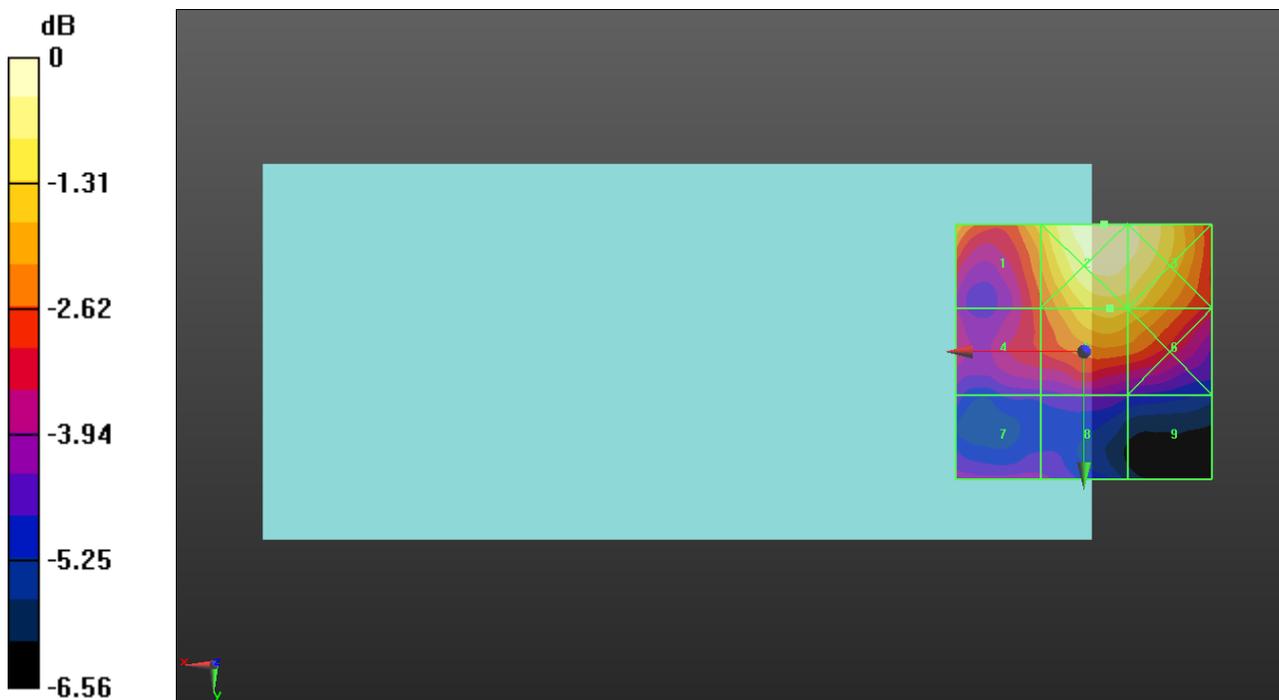
Applied MIF = -1.44 dB

RF audio interference level = 20.92 dBV/m

Emission category: **M4**

MIF scaled E-field

Grid 1 M4 20.59 dBV/m	Grid 2 M4 22.05 dBV/m	Grid 3 M4 21.81 dBV/m
Grid 4 M4 19.31 dBV/m	Grid 5 M4 20.92 dBV/m	Grid 6 M4 20.83 dBV/m
Grid 7 M4 18.02 dBV/m	Grid 8 M4 17.86 dBV/m	Grid 9 M4 17.38 dBV/m



0 dB = 12.66 V/m = 22.05 dBV/m

## LTE Band 41\_PC2

Communication System: UID 10173 - CAG, LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM); Frequency: 2680 MHz; Duty Cycle: 1:8.87156

Phantom section: RF Section

DASY5 Configuration:

- Probe: EF3DV3 - SN4066; ConvF(1, 1, 1) @ 2680 MHz; Calibrated: 2019-09-24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1447; Calibrated: 2019-03-21
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.10 (2);SEMCAD X Version 14.6.12 (7470)

## LTE Band 41 PC2 E-Field measurement/Voice\_ch 41490 RB 1/0/Hearing Aid Compatibility Test (101x101x1):

Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 15.05 V/m; Power Drift = 0.10 dB

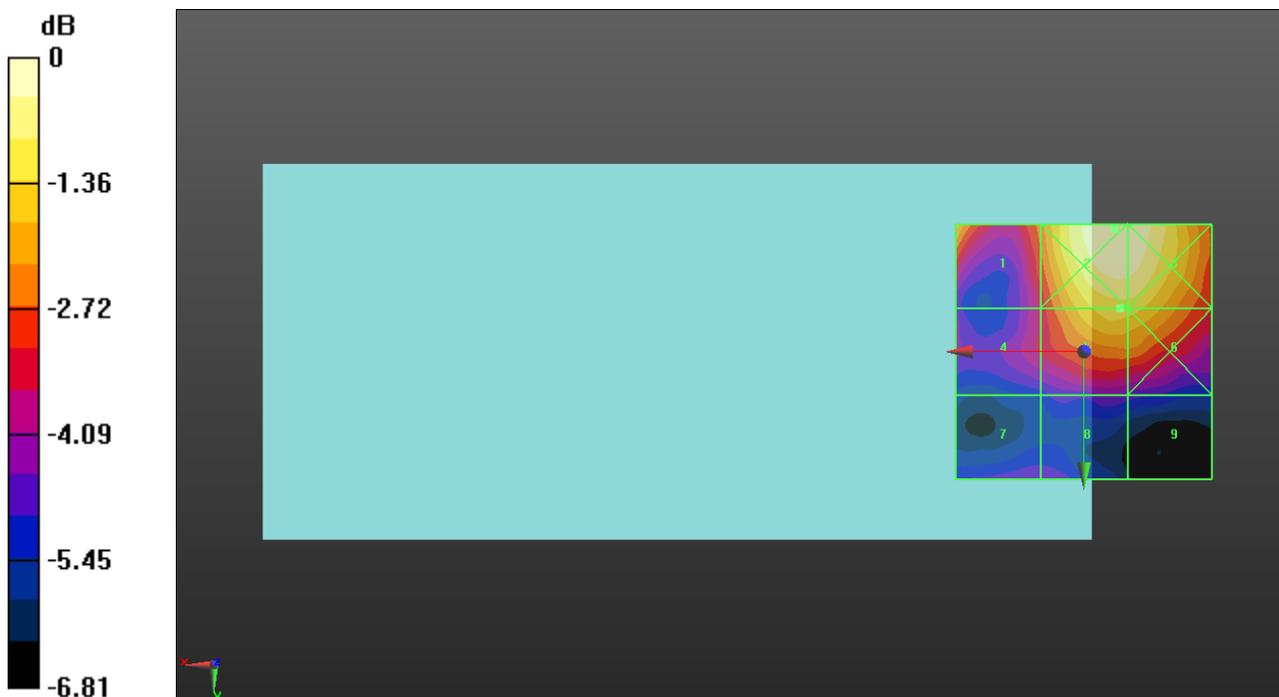
Applied MIF = -1.44 dB

RF audio interference level = 21.08 dBV/m

Emission category: **M4**

MIF scaled E-field

Grid 1 M4 20.69 dBV/m	Grid 2 M4 22.18 dBV/m	Grid 3 M4 22.1 dBV/m
Grid 4 M4 18.71 dBV/m	Grid 5 M4 21.08 dBV/m	Grid 6 M4 21.05 dBV/m
Grid 7 M4 17.69 dBV/m	Grid 8 M4 17.7 dBV/m	Grid 9 M4 17.49 dBV/m



0 dB = 12.85 V/m = 22.18 dBV/m