

#01_HAC_E_GSM850_Voice_Ch128

Communication System: GSM-FDD (TDMA, GMSK); Frequency: 824.2 MHz; Duty Cycle: 1:8.69961

Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\epsilon_r = 1$; $\rho = 0$ kg/m³

Ambient Temperature : 23.5 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 824.2 MHz; Calibrated: 2021/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn915; Calibrated: 2020/6/22
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

E Scan - ER3D: 15 mm from Probe Center to the Device/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 = 37.76 V/m; Power Drift = 0.07 dB

Applied MIF = 3.63 dB

RF audio interference level = 32.51 dBV/m

Emission category: M4

MIF scaled E-field

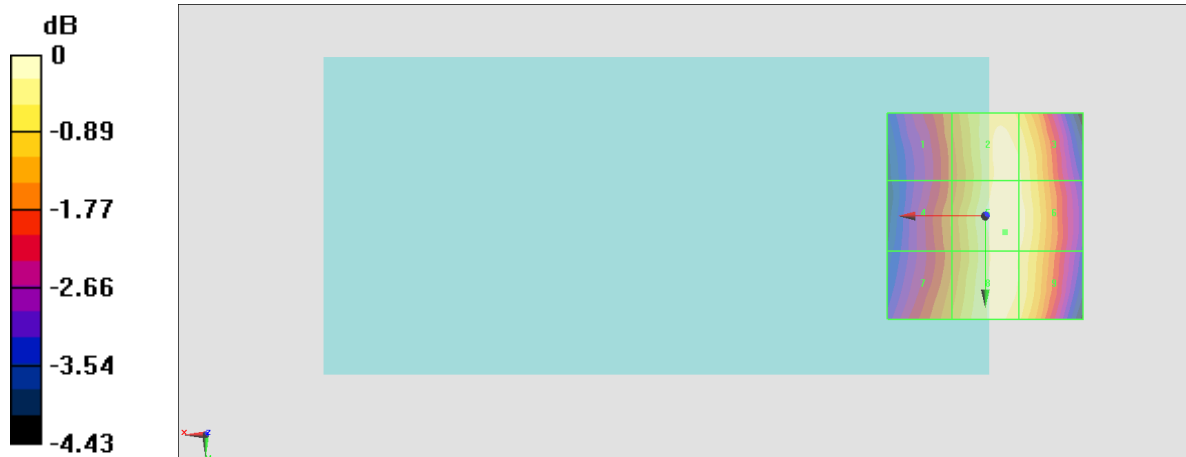
Grid 1 M4 31.05 dBV/m	Grid 2 M4 32.35 dBV/m	Grid 3 M4 32.27 dBV/m
Grid 4 M4 31.11 dBV/m	Grid 5 M4 32.51 dBV/m	Grid 6 M4 32.39 dBV/m
Grid 7 M4 31.37 dBV/m	Grid 8 M4 32.43 dBV/m	Grid 9 M4 32.23 dBV/m

Cursor:

Total = 32.51 dBV/m

E Category: M4

Location: -5, 4, 8.7 mm



0 dB = 42.21 V/m = 32.51 dBV/m

#02_HAC_E_GSM850_Voice_Ch189

Communication System: GSM-FDD (TDMA, GMSK); Frequency: 836.4 MHz; Duty Cycle: 1:8.69961

Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\epsilon_r = 1$; $\rho = 0$ kg/m³

Ambient Temperature : 23.5 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 836.4 MHz; Calibrated: 2021/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn915; Calibrated: 2020/6/22
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

E Scan - ER3D: 15 mm from Probe Center to the Device/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 = 38.80 V/m; Power Drift = -0.01 dB

Applied MIF = 3.63 dB

RF audio interference level = 32.71 dBV/m

Emission category: M4

MIF scaled E-field

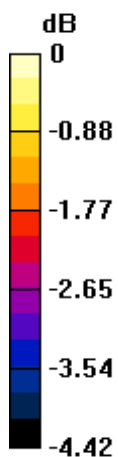
Grid 1 M4 31.01 dBV/m	Grid 2 M4 32.52 dBV/m	Grid 3 M4 32.46 dBV/m
Grid 4 M4 31.15 dBV/m	Grid 5 M4 32.7 dBV/m	Grid 6 M4 32.6 dBV/m
Grid 7 M4 31.66 dBV/m	Grid 8 M4 32.71 dBV/m	Grid 9 M4 32.58 dBV/m

Cursor:

Total = 32.71 dBV/m

E Category: M4

Location: -4, 24.5, 8.7 mm



0 dB = 43.20 V/m = 32.71 dBV/m

#03_HAC_E_GSM850_Voice_Ch251

Communication System: GSM-FDD (TDMA, GMSK); Frequency: 848.8 MHz; Duty Cycle: 1:8.69961

Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\epsilon_r = 1$; $\rho = 0$ kg/m³

Ambient Temperature : 23.5 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 848.8 MHz; Calibrated: 2021/1/25

- Sensor-Surface: (Fix Surface)

- Electronics: DAE4 Sn915; Calibrated: 2020/6/22

- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;

- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

E Scan - ER3D: 15 mm from Probe Center to the Device/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 = 38.54 V/m; Power Drift = -0.07 dB

Applied MIF = 3.63 dB

RF audio interference level = 32.72 dBV/m

Emission category: M4

MIF scaled E-field

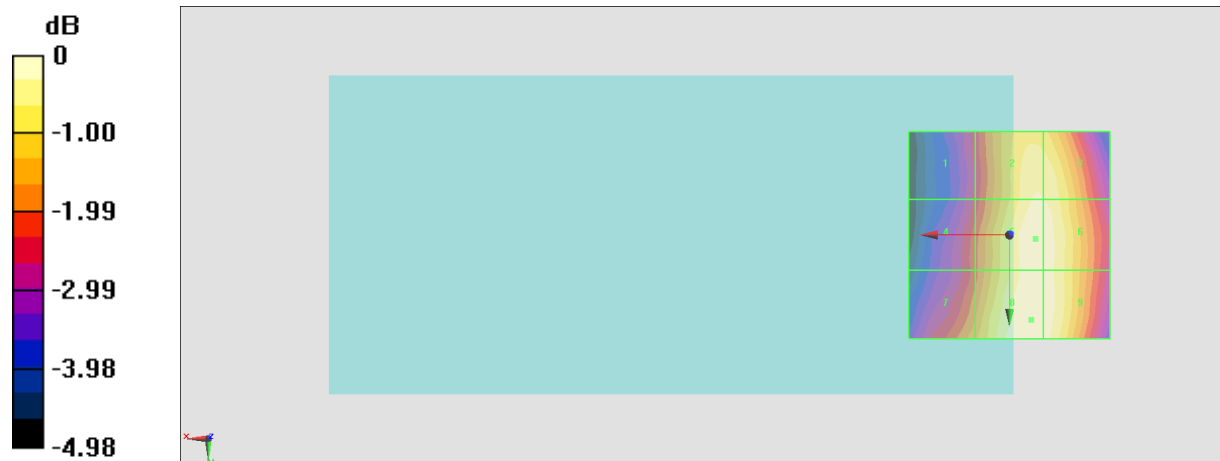
Grid 1 M4 30.25 dBV/m	Grid 2 M4 32.43 dBV/m	Grid 3 M4 32.4 dBV/m
Grid 4 M4 30.65 dBV/m	Grid 5 M4 32.65 dBV/m	Grid 6 M4 32.59 dBV/m
Grid 7 M4 31.34 dBV/m	Grid 8 M4 32.72 dBV/m	Grid 9 M4 32.64 dBV/m

Cursor:

Total = 32.72 dBV/m

E Category: M4

Location: -5.5, 20.5, 8.7 mm



0 dB = 43.25 V/m = 32.72 dBV/m

#04_HAC_E_GSM1900_Voice_Ch512

Communication System: GSM-FDD (TDMA, GMSK); Frequency: 1850.2 MHz; Duty Cycle: 1:8.69961

Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\epsilon_r = 1$; $\rho = 0$ kg/m³

Ambient Temperature : 23.5 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 1850.2 MHz; Calibrated: 2021/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn915; Calibrated: 2020/6/22
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

E Scan - ER3D: 15 mm from Probe Center to the Device/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 = 8.396 V/m; Power Drift = -0.07 dB

Applied MIF = 3.63 dB

RF audio interference level = 22.19 dBV/m

Emission category: M4

MIF scaled E-field

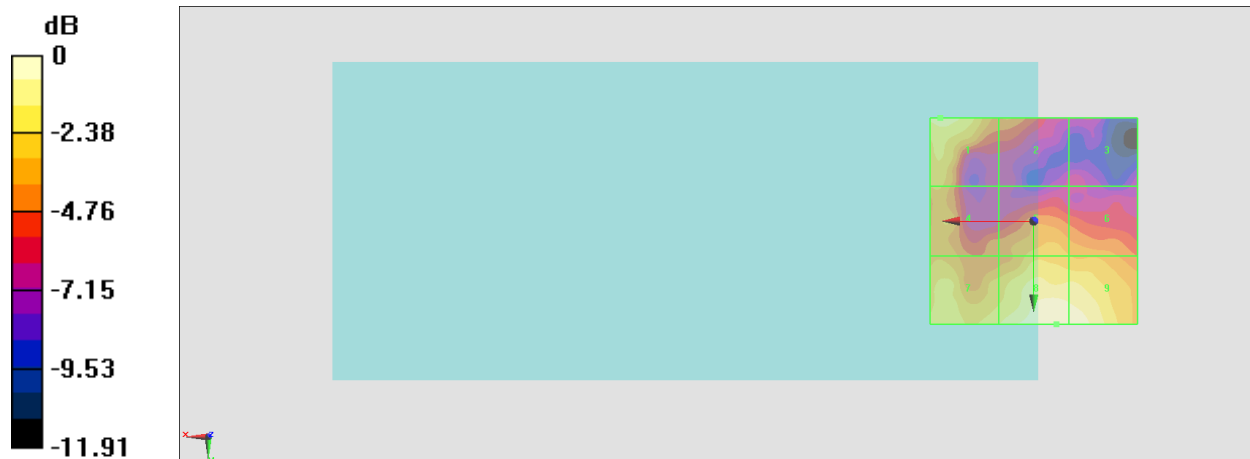
Grid 1 M4 20.96 dBV/m	Grid 2 M4 18.39 dBV/m	Grid 3 M4 15.75 dBV/m
Grid 4 M4 19.27 dBV/m	Grid 5 M4 19.61 dBV/m	Grid 6 M4 19.08 dBV/m
Grid 7 M4 20.6 dBV/m	Grid 8 M4 22.19 dBV/m	Grid 9 M4 22.1 dBV/m

Cursor:

Total = 22.19 dBV/m

E Category: M4

Location: -5.5, 25, 8.7 mm



0 dB = 12.86 V/m = 22.19 dBV/m

#05_HAC_E_GSM1900_Voice_Ch661

Communication System: GSM-FDD (TDMA, GMSK); Frequency: 1880 MHz; Duty Cycle: 1:8.69961

Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\epsilon_r = 1$; $\rho = 0$ kg/m³

Ambient Temperature : 23.5 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 1880 MHz; Calibrated: 2021/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn915; Calibrated: 2020/6/22
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

E Scan - ER3D: 15 mm from Probe Center to the Device/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 = 8.214 V/m; Power Drift = -0.10 dB

Applied MIF = 3.63 dB

RF audio interference level = 22.29 dBV/m

Emission category: M4

MIF scaled E-field

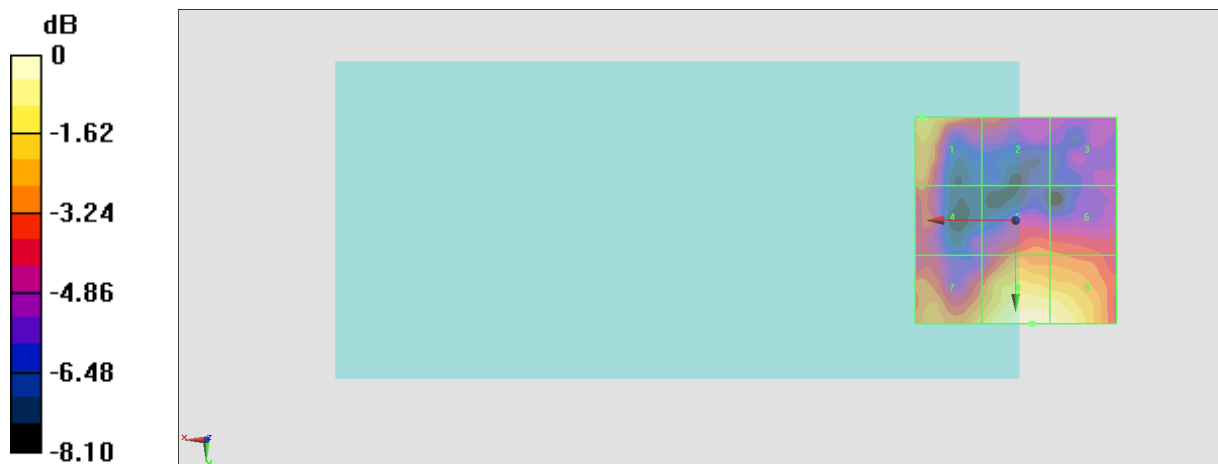
Grid 1 M4 20.89 dBV/m	Grid 2 M4 19 dBV/m	Grid 3 M4 17.51 dBV/m
Grid 4 M4 19.37 dBV/m	Grid 5 M4 19.38 dBV/m	Grid 6 M4 19.21 dBV/m
Grid 7 M4 20.61 dBV/m	Grid 8 M4 22.29 dBV/m	Grid 9 M4 22 dBV/m

Cursor:

Total = 22.29 dBV/m

E Category: M4

Location: -4, 25, 8.7 mm



#06_HAC_E_GSM1900_Voice_Ch810

Communication System: GSM-FDD (TDMA, GMSK); Frequency: 1909.8 MHz; Duty Cycle: 1:8.69961

Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\epsilon_r = 1$; $\rho = 0$ kg/m³

Ambient Temperature : 23.5 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 1909.8 MHz; Calibrated: 2021/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn915; Calibrated: 2020/6/22
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

E Scan - ER3D: 15 mm from Probe Center to the Device/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 = 8.558 V/m; Power Drift = -0.09 dB

Applied MIF = 3.63 dB

RF audio interference level = 22.33 dBV/m

Emission category: M4

MIF scaled E-field

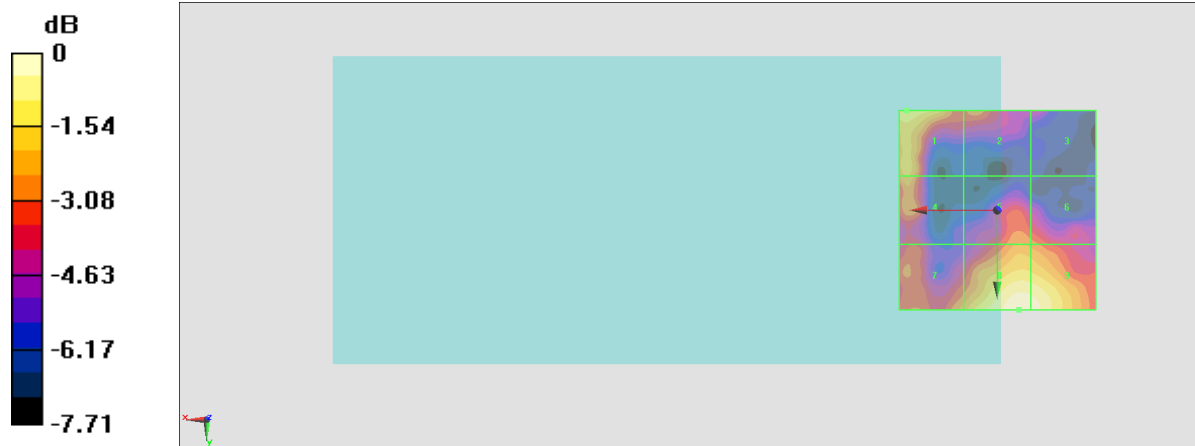
Grid 1 M4 21.38 dBV/m	Grid 2 M4 19.7 dBV/m	Grid 3 M4 17.93 dBV/m
Grid 4 M4 20.34 dBV/m	Grid 5 M4 19.83 dBV/m	Grid 6 M4 19.58 dBV/m
Grid 7 M4 20.14 dBV/m	Grid 8 M4 22.33 dBV/m	Grid 9 M4 22.13 dBV/m

Cursor:

Total = 22.33 dBV/m

E Category: M4

Location: -5.5, 25, 8.7 mm



0 dB = 13.08 V/m = 22.33 dBV/m

#07_HAC_E_LTE Band 41_20M_QPSK_1_0_Ch39750

Communication System: LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM); Frequency: 2506 MHz; Duty Cycle: 1:8.8736

Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\epsilon_r = 1$; $\rho = 0$ kg/m³

Ambient Temperature : 23.5 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2506 MHz; Calibrated: 2021/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn915; Calibrated: 2020/6/22
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

E Scan - ER3D: 15 mm from Probe Center to the Device/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 = 6.206 V/m; Power Drift = 0.01 dB

Applied MIF = -1.44 dB

RF audio interference level = 14.29 dBV/m

Emission category: M4

MIF scaled E-field

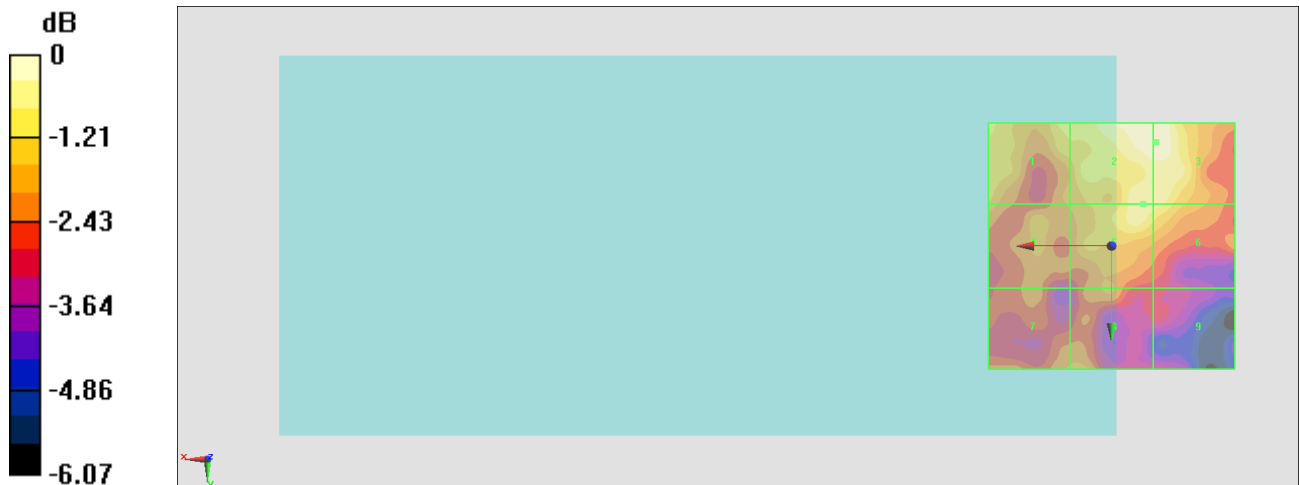
Grid 1 M4 13.35 dBV/m	Grid 2 M4 14.29 dBV/m	Grid 3 M4 14.29 dBV/m
Grid 4 M4 12.64 dBV/m	Grid 5 M4 13.75 dBV/m	Grid 6 M4 13.67 dBV/m
Grid 7 M4 12.38 dBV/m	Grid 8 M4 12.53 dBV/m	Grid 9 M4 11.32 dBV/m

Cursor:

Total = 14.29 dBV/m

E Category: M4

Location: -9, -21, 8.7 mm



0 dB = 5.185 V/m = 14.29 dBV/m

#08_HAC_E_LTE Band 41_20M_QPSK_1_0_Ch40185

Communication System: LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM); Frequency: 2549.5 MHz; Duty Cycle: 1:8.8736

Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\epsilon_r = 1$; $\rho = 0$ kg/m³

Ambient Temperature : 23.5 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2549.5 MHz; Calibrated: 2021/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn915; Calibrated: 2020/6/22
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

E Scan - ER3D: 15 mm from Probe Center to the Device/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 = 8.121 V/m; Power Drift = 0.01 dB

Applied MIF = -1.44 dB

RF audio interference level = 15.41 dBV/m

Emission category: M4

MIF scaled E-field

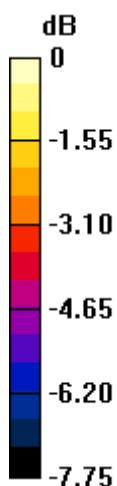
Grid 1 M4 14.57 dBV/m	Grid 2 M4 15.41 dBV/m	Grid 3 M4 14.95 dBV/m
Grid 4 M4 13.37 dBV/m	Grid 5 M4 15.06 dBV/m	Grid 6 M4 14.74 dBV/m
Grid 7 M4 13.36 dBV/m	Grid 8 M4 12.82 dBV/m	Grid 9 M4 11.91 dBV/m

Cursor:

Total = 15.41 dBV/m

E Category: M4

Location: -5, -19.5, 8.7 mm



0 dB = 5.893 V/m = 15.41 dBV/m

#09_HAC_E_LTE Band 41_20M_QPSK_1_0_Ch40620

Communication System: LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM); Frequency: 2593 MHz; Duty Cycle: 1:8.8736

Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\epsilon_r = 1$; $\rho = 0$ kg/m³

Ambient Temperature : 23.5 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2593 MHz; Calibrated: 2021/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn915; Calibrated: 2020/6/22
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

E Scan - ER3D: 15 mm from Probe Center to the Device/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 = 8.091 V/m; Power Drift = 0.03 dB

Applied MIF = -1.44 dB

RF audio interference level = 16.56 dBV/m

Emission category: M4

MIF scaled E-field

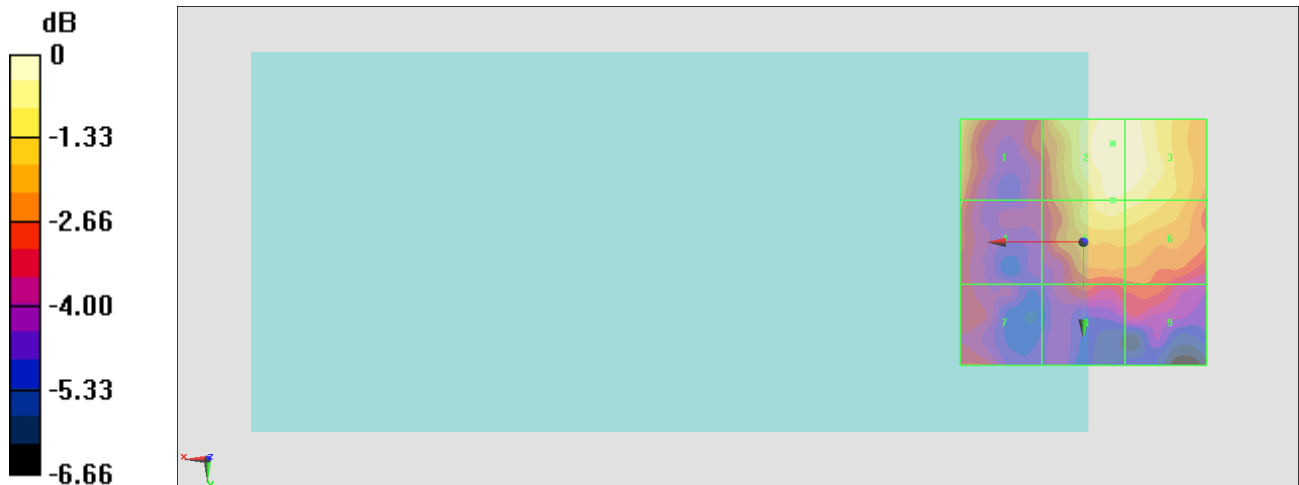
Grid 1 M4 15.62 dBV/m	Grid 2 M4 16.56 dBV/m	Grid 3 M4 16.47 dBV/m
Grid 4 M4 14.26 dBV/m	Grid 5 M4 16.07 dBV/m	Grid 6 M4 15.97 dBV/m
Grid 7 M4 13.64 dBV/m	Grid 8 M4 13.75 dBV/m	Grid 9 M4 13.89 dBV/m

Cursor:

Total = 16.56 dBV/m

E Category: M4

Location: -6, -20, 8.7 mm



0 dB = 6.733 V/m = 16.56 dBV/m

#10_HAC_E_LTE Band 41_20M_QPSK_1_0_Ch41055

Communication System: LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM); Frequency: 2636.5 MHz; Duty Cycle: 1:8.8736

Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\epsilon_r = 1$; $\rho = 0$ kg/m³

Ambient Temperature : 23.5 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2636.5 MHz; Calibrated: 2021/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn915; Calibrated: 2020/6/22
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

E Scan - ER3D: 15 mm from Probe Center to the Device/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 = 8.289 V/m; Power Drift = 0.17 dB

Applied MIF = -1.44 dB

RF audio interference level = 16.15 dBV/m

Emission category: M4

MIF scaled E-field

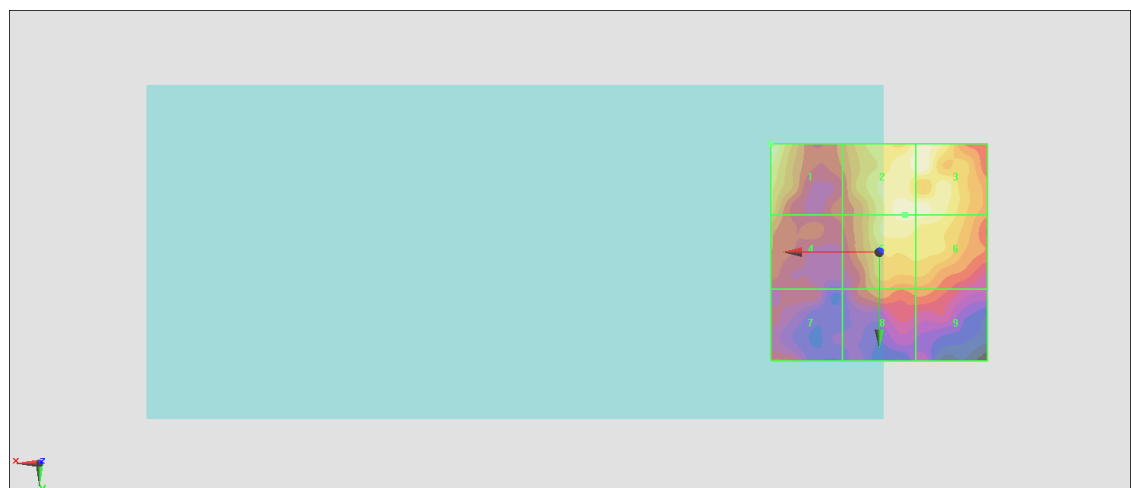
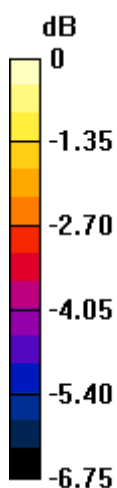
Grid 1 M4 16.15 dBV/m	Grid 2 M4 15.99 dBV/m	Grid 3 M4 16.1 dBV/m
Grid 4 M4 14.52 dBV/m	Grid 5 M4 15.9 dBV/m	Grid 6 M4 15.87 dBV/m
Grid 7 M4 13.18 dBV/m	Grid 8 M4 13.98 dBV/m	Grid 9 M4 13.78 dBV/m

Cursor:

Total = 16.15 dBV/m

E Category: M4

Location: 25, -25, 8.7 mm



0 dB = 6.420 V/m = 16.15 dBV/m

#11_HAC_E_LTE Band 41_20M_QPSK_1_0_Ch41490

Communication System: LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM); Frequency: 2680 MHz; Duty Cycle: 1:8.8736

Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\epsilon_r = 1$; $\rho = 0$ kg/m³

Ambient Temperature : 23.5 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2680 MHz; Calibrated: 2021/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn915; Calibrated: 2020/6/22
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

E Scan - ER3D: 15 mm from Probe Center to the Device/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 = 7.151 V/m; Power Drift = 0.03 dB

Applied MIF = -1.44 dB

RF audio interference level = 15.64 dBV/m

Emission category: M4

MIF scaled E-field

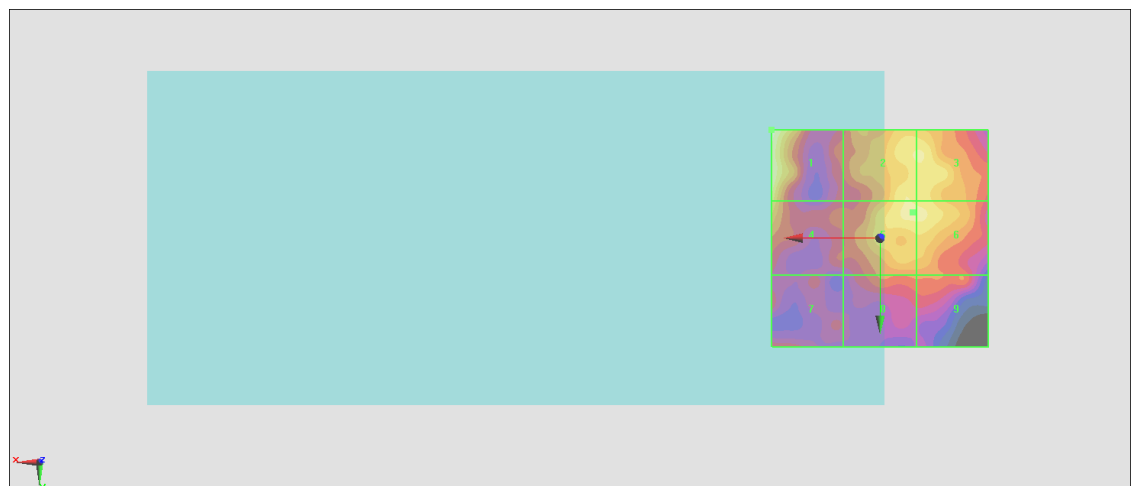
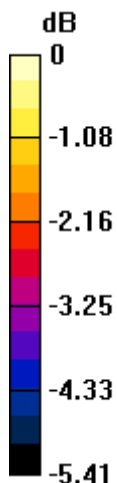
Grid 1 M4 15.64 dBV/m	Grid 2 M4 14.97 dBV/m	Grid 3 M4 14.98 dBV/m
Grid 4 M4 14.72 dBV/m	Grid 5 M4 15.02 dBV/m	Grid 6 M4 15.02 dBV/m
Grid 7 M4 13.2 dBV/m	Grid 8 M4 13.62 dBV/m	Grid 9 M4 13.62 dBV/m

Cursor:

Total = 15.64 dBV/m

E Category: M4

Location: 25, -25, 8.7 mm



0 dB = 6.051 V/m = 15.64 dBV/m

#12_HAC_E_LTE Band 48_20M_QPSK_1_0_Ch55340

Communication System: LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM); Frequency: 3560 MHz; Duty Cycle: 1:8.8736

Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\epsilon_r = 1$; $\rho = 0$ kg/m³

Ambient Temperature : 23.5 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 3560 MHz; Calibrated: 2021/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn915; Calibrated: 2020/6/22
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

E Scan - ER3D: 15 mm from Probe Center to the Device/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 = 5.976 V/m; Power Drift = 0.04 dB

Applied MIF = -1.44 dB

RF audio interference level = 17.15 dBV/m

Emission category: M4

MIF scaled E-field

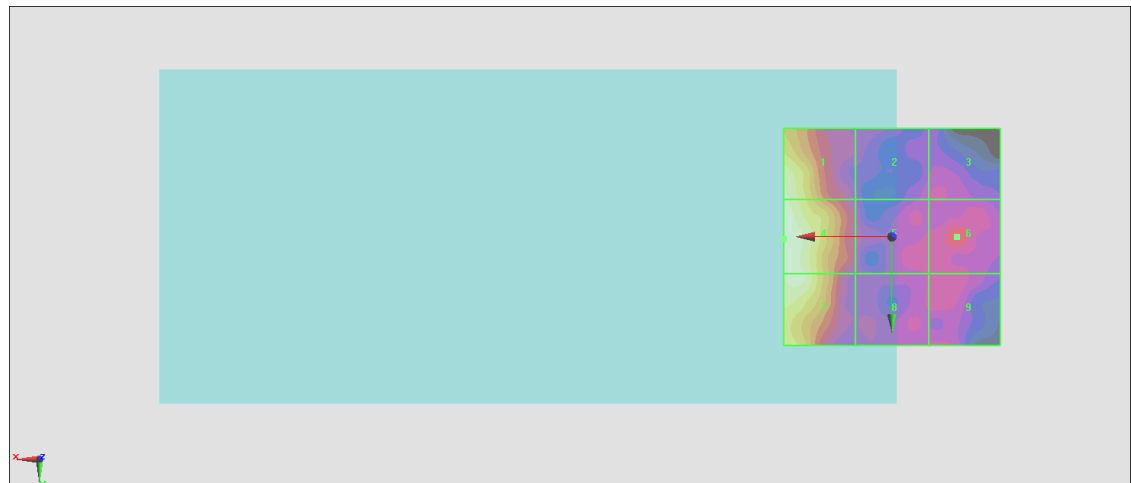
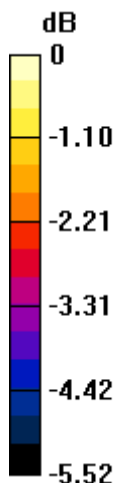
Grid 1 M4 16.92 dBV/m	Grid 2 M4 13.87 dBV/m	Grid 3 M4 13.98 dBV/m
Grid 4 M4 17.15 dBV/m	Grid 5 M4 14.21 dBV/m	Grid 6 M4 14.64 dBV/m
Grid 7 M4 16.96 dBV/m	Grid 8 M4 14 dBV/m	Grid 9 M4 14.21 dBV/m

Cursor:

Total = 17.15 dBV/m

E Category: M4

Location: 25, 0.5, 8.7 mm



0 dB = 7.203 V/m = 17.15 dBV/m

#13_HAC_E_LTE Band 48_20M_QPSK_1_0_Ch55830

Communication System: LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM); Frequency: 3609 MHz; Duty Cycle: 1:8.8736

Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\epsilon_r = 1$; $\rho = 0$ kg/m³

Ambient Temperature : 23.5 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 3609 MHz; Calibrated: 2021/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn915; Calibrated: 2020/6/22
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

E Scan - ER3D: 15 mm from Probe Center to the Device/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 = 6.300 V/m; Power Drift = 0.07 dB

Applied MIF = -1.44 dB

RF audio interference level = 17.17 dBV/m

Emission category: M4

MIF scaled E-field

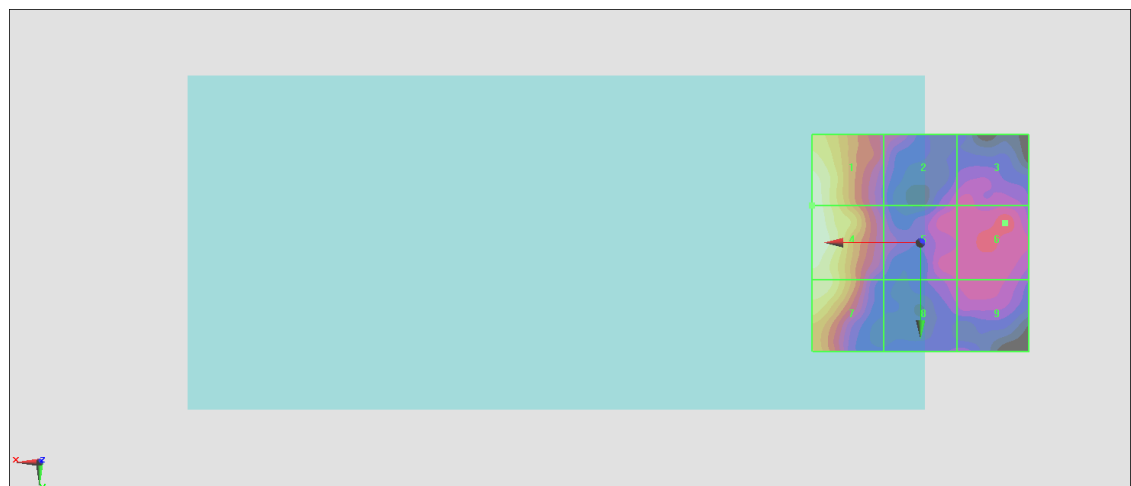
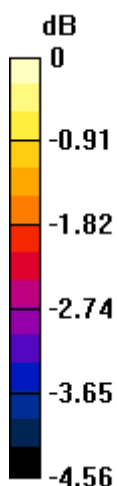
Grid 1 M4 17.17 dBV/m	Grid 2 M4 14.71 dBV/m	Grid 3 M4 14.62 dBV/m
Grid 4 M4 17.17 dBV/m	Grid 5 M4 14.69 dBV/m	Grid 6 M4 14.99 dBV/m
Grid 7 M4 16.79 dBV/m	Grid 8 M4 14.49 dBV/m	Grid 9 M4 14.68 dBV/m

Cursor:

Total = 17.17 dBV/m

E Category: M4

Location: 25, -8.5, 8.7 mm



0 dB = 7.223 V/m = 17.17 dBV/m

#14_HAC_E_LTE Band 48_20M_QPSK_1_0_Ch56150

Communication System: LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM); Frequency: 3641 MHz; Duty Cycle: 1:8.8736

Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\epsilon_r = 1$; $\rho = 0$ kg/m³

Ambient Temperature : 23.5 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 3641 MHz; Calibrated: 2021/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn915; Calibrated: 2020/6/22
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

E Scan - ER3D: 15 mm from Probe Center to the Device/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 = 6.307 V/m; Power Drift = 0.00 dB

Applied MIF = -1.44 dB

RF audio interference level = 16.82 dBV/m

Emission category: M4

MIF scaled E-field

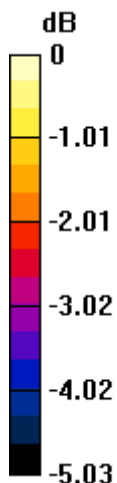
Grid 1 M4 16.82 dBV/m	Grid 2 M4 14.94 dBV/m	Grid 3 M4 14.61 dBV/m
Grid 4 M4 16.58 dBV/m	Grid 5 M4 14.71 dBV/m	Grid 6 M4 14.81 dBV/m
Grid 7 M4 15.89 dBV/m	Grid 8 M4 14.49 dBV/m	Grid 9 M4 14.73 dBV/m

Cursor:

Total = 16.82 dBV/m

E Category: M4

Location: 25, -14.5, 8.7 mm



0 dB = 6.933 V/m = 16.82 dBV/m

#15_HAC_E_LTE Band 48_20M_QPSK_1_0_Ch56640

Communication System: LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM); Frequency: 3690 MHz; Duty Cycle: 1:8.8736

Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\epsilon_r = 1$; $\rho = 0$ kg/m³

Ambient Temperature : 23.5 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 3690 MHz; Calibrated: 2021/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn915; Calibrated: 2020/6/22
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

E Scan - ER3D: 15 mm from Probe Center to the Device/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 = 6.176 V/m; Power Drift = 0.10 dB

Applied MIF = -1.44 dB

RF audio interference level = 16.05 dBV/m

Emission category: M4

MIF scaled E-field

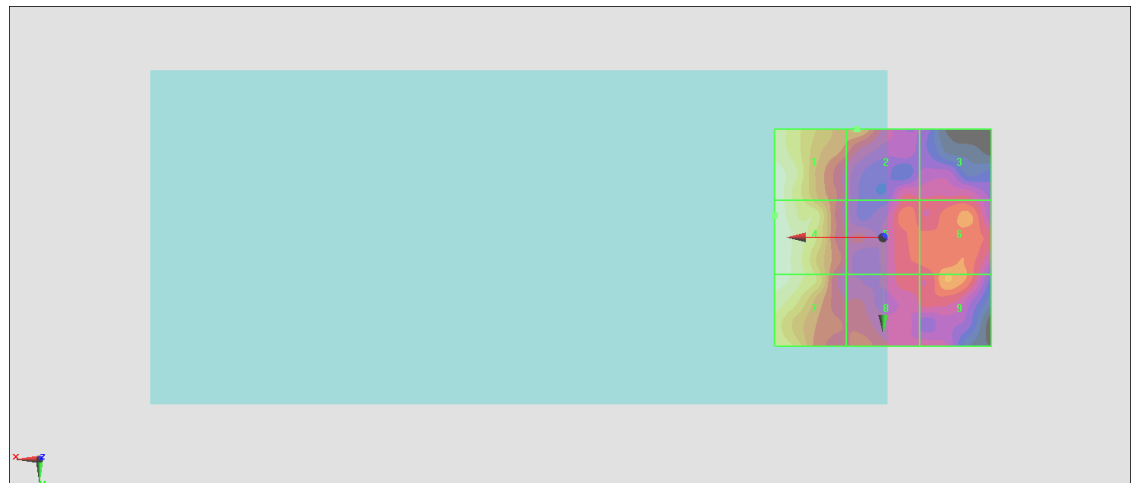
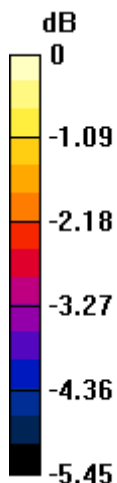
Grid 1 M4 16.02 dBV/m	Grid 2 M4 14.47 dBV/m	Grid 3 M4 13.4 dBV/m
Grid 4 M4 16.05 dBV/m	Grid 5 M4 13.85 dBV/m	Grid 6 M4 14.23 dBV/m
Grid 7 M4 15.86 dBV/m	Grid 8 M4 13.8 dBV/m	Grid 9 M4 14.29 dBV/m

Cursor:

Total = 16.05 dBV/m

E Category: M4

Location: 25, -5, 8.7 mm



0 dB = 6.343 V/m = 16.05 dBV/m