

#01_HAC_E_GSM850_Voice_Ch128;Ant 1

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 : 23.6 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 824.2 MHz; Calibrated: 2021/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2021/8/20
- 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 = 28.66 V/m; Power Drift = -0.05 dB

Applied MIF = 3.63 dB

RF audio interference level = 30.05 dBV/m

Emission category: M4

MIF scaled E-field

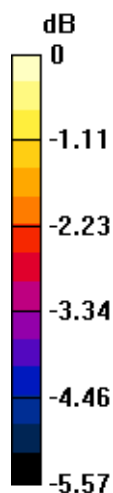
Grid 1 M4 28.86 dBV/m	Grid 2 M4 29.85 dBV/m	Grid 3 M4 29.29 dBV/m
Grid 4 M4 28.91 dBV/m	Grid 5 M4 30.05 dBV/m	Grid 6 M4 29.36 dBV/m
Grid 7 M4 28.87 dBV/m	Grid 8 M4 29.62 dBV/m	Grid 9 M4 29.05 dBV/m

Cursor:

Total = 30.05 dBV/m

E Category: M4

Location: -0.5, -0.5, 8.7 mm



0 dB = 31.82 V/m = 30.05 dBV/m

#02_HAC_E_GSM850_Voice_Ch189;Ant 1

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 : 23.6 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 836.4 MHz; Calibrated: 2021/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2021/8/20
- 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 = 27.73 V/m; Power Drift = 0.06 dB

Applied MIF = 3.63 dB

RF audio interference level = 29.51 dBV/m

Emission category: M4

MIF scaled E-field

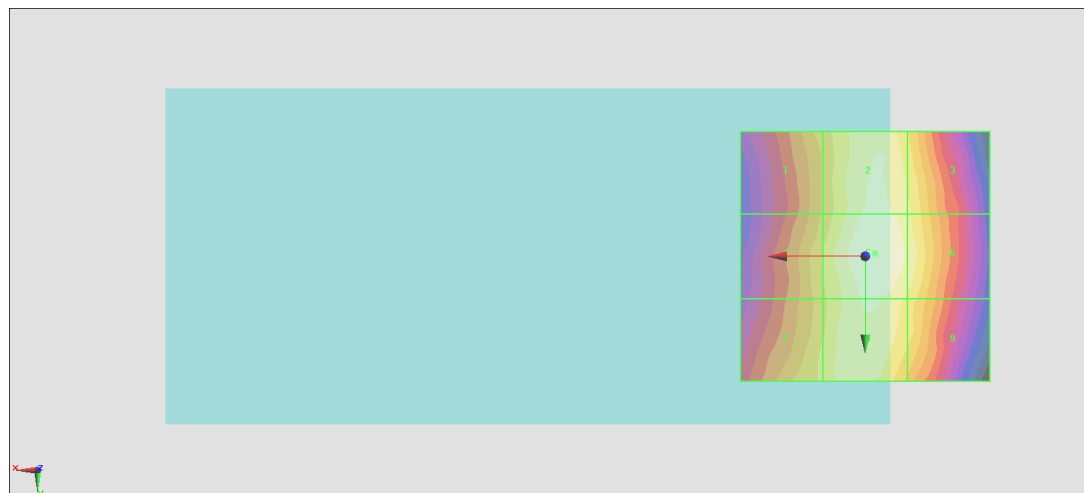
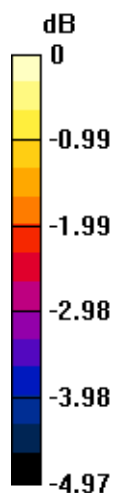
Grid 1 M4 28.4 dBV/m	Grid 2 M4 29.3 dBV/m	Grid 3 M4 28.93 dBV/m
Grid 4 M4 28.55 dBV/m	Grid 5 M4 29.51 dBV/m	Grid 6 M4 29.12 dBV/m
Grid 7 M4 28.62 dBV/m	Grid 8 M4 29.23 dBV/m	Grid 9 M4 28.76 dBV/m

Cursor:

Total = 29.51 dBV/m

E Category: M4

Location: -2, -0.5, 8.7 mm



0 dB = 29.90 V/m = 29.51 dBV/m

#03_HAC_E_GSM850_Voice_Ch251;Ant 1

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 : 23.6 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 848.8 MHz; Calibrated: 2021/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2021/8/20
- 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 = 26.23 V/m; Power Drift = -0.06 dB

Applied MIF = 3.63 dB

RF audio interference level = 29.08 dBV/m

Emission category: M4

MIF scaled E-field

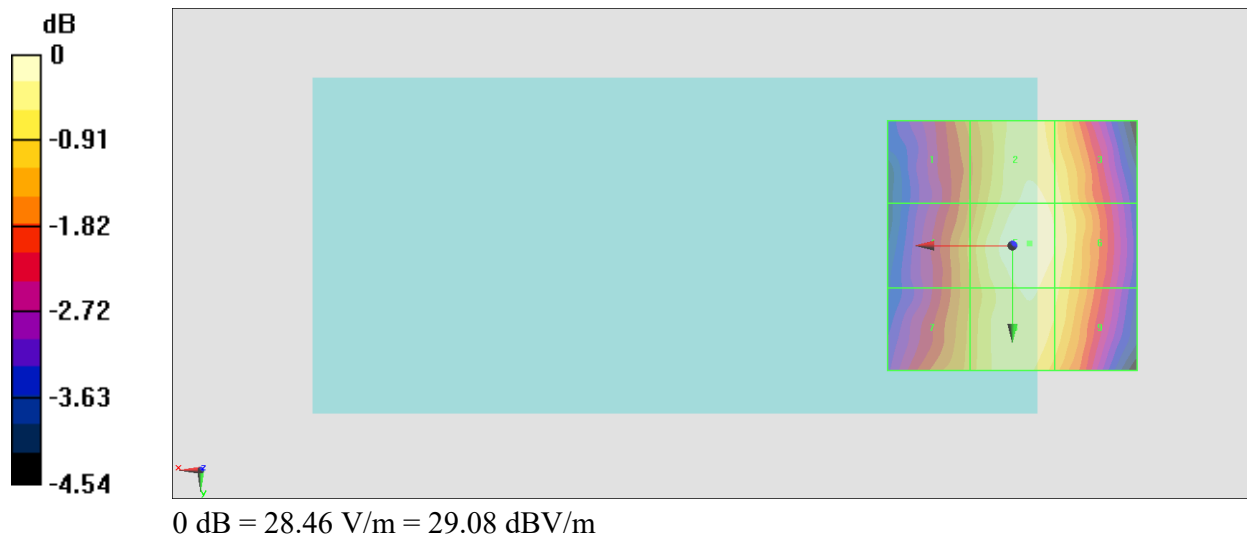
Grid 1 M4 27.71 dBV/m	Grid 2 M4 28.89 dBV/m	Grid 3 M4 28.65 dBV/m
Grid 4 M4 27.97 dBV/m	Grid 5 M4 29.08 dBV/m	Grid 6 M4 28.81 dBV/m
Grid 7 M4 28.02 dBV/m	Grid 8 M4 28.82 dBV/m	Grid 9 M4 28.57 dBV/m

Cursor:

Total = 29.08 dBV/m

E Category: M4

Location: -3.5, -0.5, 8.7 mm



#04_HAC_E_GSM850_Voice_Ch128;Ant 3

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 : 23.6 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 824.2 MHz; Calibrated: 2021/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2021/8/20
- 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 = 34.29 V/m; Power Drift = -0.12 dB

Applied MIF = 3.63 dB

RF audio interference level = 35.17 dBV/m

Emission category: M4

MIF scaled E-field

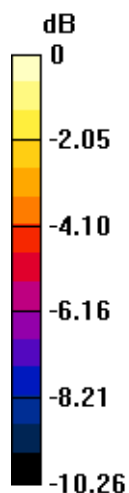
Grid 1 M4 29.69 dBV/m	Grid 2 M4 30.35 dBV/m	Grid 3 M4 29.45 dBV/m
Grid 4 M4 31.36 dBV/m	Grid 5 M4 32.28 dBV/m	Grid 6 M4 31.44 dBV/m
Grid 7 M4 34.93 dBV/m	Grid 8 M4 35.17 dBV/m	Grid 9 M4 34.12 dBV/m

Cursor:

Total = 35.17 dBV/m

E Category: M4

Location: 2, 25, 8.7 mm



0 dB = 57.36 V/m = 35.17 dBV/m

#05_HAC_E_GSM850_Voice_Ch189;Ant 3

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 : 23.6 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 836.4 MHz; Calibrated: 2021/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2021/8/20
- 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 = 35.52 V/m; Power Drift = -0.01 dB

Applied MIF = 3.63 dB

RF audio interference level = 35.77 dBV/m

Emission category: M4

MIF scaled E-field

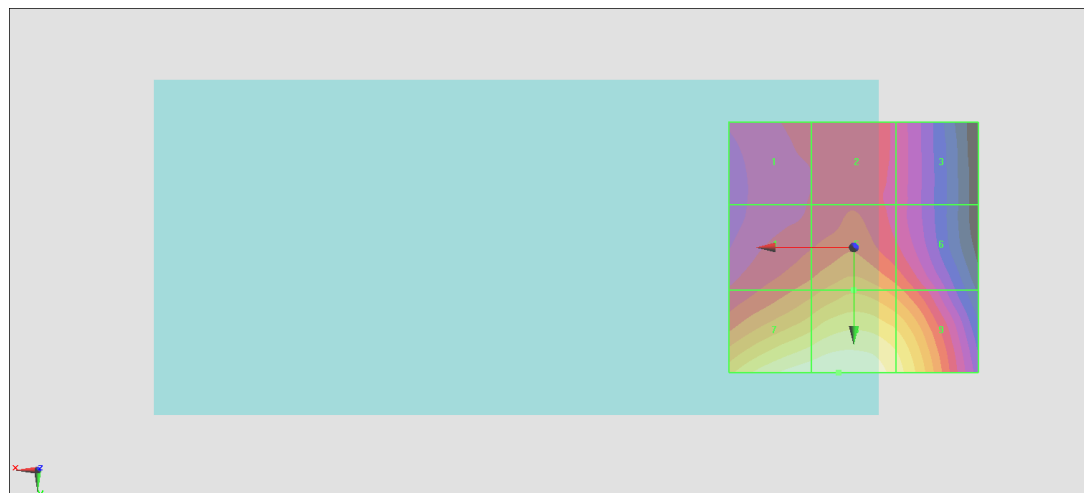
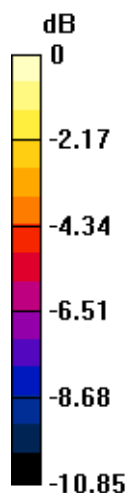
Grid 1 M4 30.37 dBV/m	Grid 2 M4 30.7 dBV/m	Grid 3 M4 29.82 dBV/m
Grid 4 M4 31.86 dBV/m	Grid 5 M4 32.74 dBV/m	Grid 6 M4 31.76 dBV/m
Grid 7 M4 35.6 dBV/m	Grid 8 M4 35.77 dBV/m	Grid 9 M4 34.73 dBV/m

Cursor:

Total = 35.77 dBV/m

E Category: M4

Location: 3, 25, 8.7 mm



0 dB = 61.43 V/m = 35.77 dBV/m

#06_HAC_E_GSM850_Voice_Ch251;Ant 3

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 : 23.6 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 848.8 MHz; Calibrated: 2021/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2021/8/20
- 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 = 37.21 V/m; Power Drift = 0.03 dB

Applied MIF = 3.63 dB

RF audio interference level = 36.45 dBV/m

Emission category: M4

MIF scaled E-field

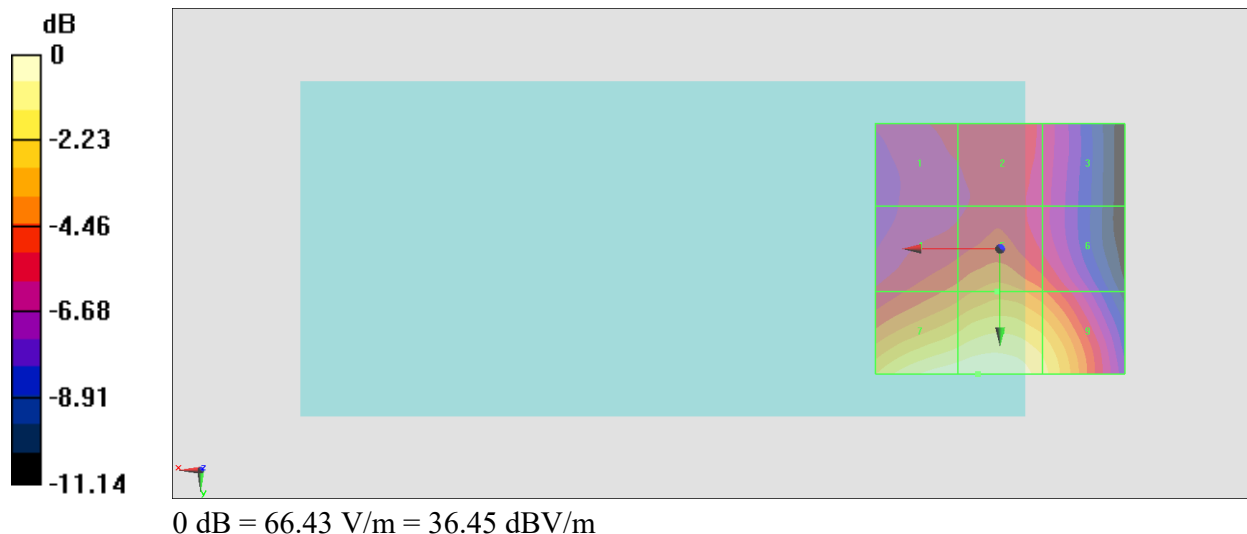
Grid 1 M4 30.79 dBV/m	Grid 2 M4 31.13 dBV/m	Grid 3 M4 30.34 dBV/m
Grid 4 M4 32.33 dBV/m	Grid 5 M4 33.13 dBV/m	Grid 6 M4 32.13 dBV/m
Grid 7 M4 36.29 dBV/m	Grid 8 M4 36.45 dBV/m	Grid 9 M4 35.27 dBV/m

Cursor:

Total = 36.45 dBV/m

E Category: M4

Location: 4.5, 25, 8.7 mm



#07_HAC_E_GSM1900_Voice_Ch512;Ant 2

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 : 23.6 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 1850.2 MHz; Calibrated: 2021/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2021/8/20
- 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 = 5.345 V/m; Power Drift = -0.12 dB

Applied MIF = 3.63 dB

RF audio interference level = 20.99 dBV/m

Emission category: M4

MIF scaled E-field

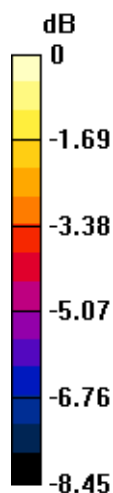
Grid 1 M4 19.36 dBV/m	Grid 2 M4 20.19 dBV/m	Grid 3 M4 16.05 dBV/m
Grid 4 M4 19.33 dBV/m	Grid 5 M4 20.99 dBV/m	Grid 6 M4 15.61 dBV/m
Grid 7 M4 19.3 dBV/m	Grid 8 M4 18.11 dBV/m	Grid 9 M4 15.83 dBV/m

Cursor:

Total = 20.99 dBV/m

E Category: M4

Location: 1, 0, 8.7 mm



0 dB = 11.21 V/m = 20.99 dBV/m

#08_HAC_E_GSM1900_Voice_Ch661;Ant 2

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 : 23.6 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 1880 MHz; Calibrated: 2021/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2021/8/20
- 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 = 4.547 V/m; Power Drift = 0.18 dB

Applied MIF = 3.63 dB

RF audio interference level = 17.23 dBV/m

Emission category: M4

MIF scaled E-field

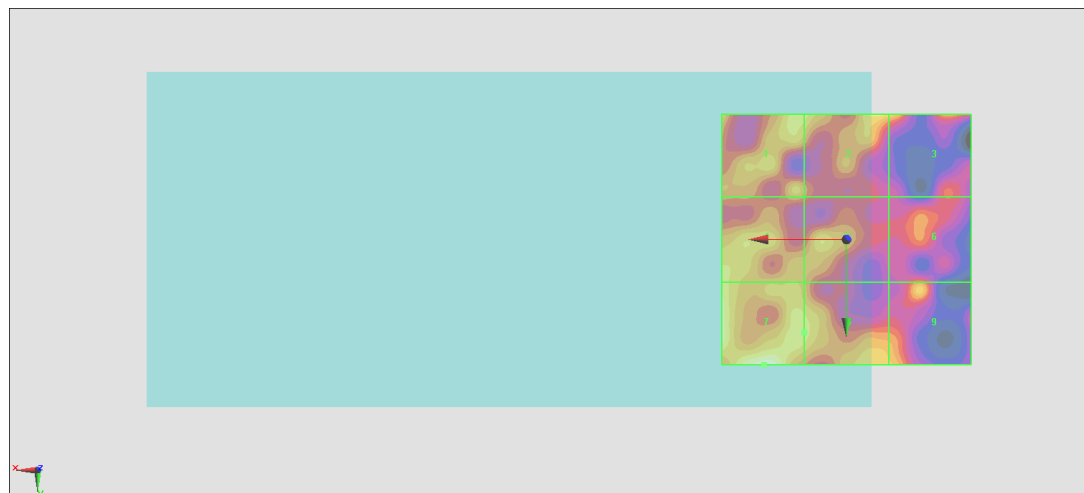
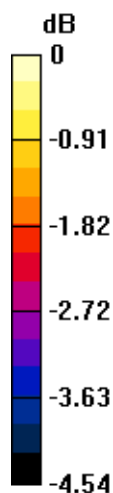
Grid 1 M4 16.51 dBV/m	Grid 2 M4 16.48 dBV/m	Grid 3 M4 16.32 dBV/m
Grid 4 M4 16.54 dBV/m	Grid 5 M4 16.35 dBV/m	Grid 6 M4 15.55 dBV/m
Grid 7 M4 17.23 dBV/m	Grid 8 M4 16.49 dBV/m	Grid 9 M4 16.23 dBV/m

Cursor:

Total = 17.23 dBV/m

E Category: M4

Location: 16.5, 25, 8.7 mm



0 dB = 7.271 V/m = 17.23 dBV/m

#09_HAC_E_GSM1900_Voice_Ch810;Ant 2

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 : 23.6 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 1909.8 MHz; Calibrated: 2021/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2021/8/20
- 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 = 4.738 V/m; Power Drift = -0.15 dB

Applied MIF = 3.63 dB

RF audio interference level = 17.19 dBV/m

Emission category: M4

MIF scaled E-field

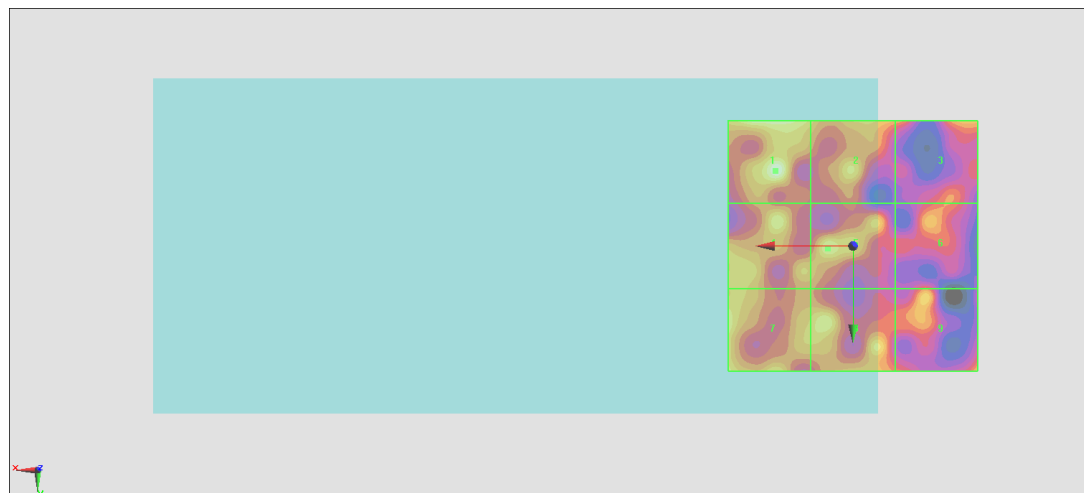
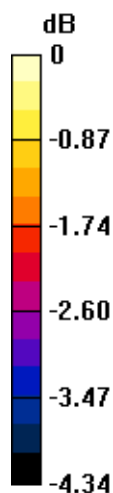
Grid 1 M4 17.19 dBV/m	Grid 2 M4 16.41 dBV/m	Grid 3 M4 16.01 dBV/m
Grid 4 M4 16.6 dBV/m	Grid 5 M4 16.62 dBV/m	Grid 6 M4 15.94 dBV/m
Grid 7 M4 16.61 dBV/m	Grid 8 M4 16.61 dBV/m	Grid 9 M4 16.33 dBV/m

Cursor:

Total = 17.19 dBV/m

E Category: M4

Location: 15.5, -15, 8.7 mm



0 dB = 7.236 V/m = 17.19 dBV/m

#10_HAC_E_GSM1900_Voice_Ch512;Ant 4

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 : 23.6 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 1850.2 MHz; Calibrated: 2021/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2021/8/20
- 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 = 5.545 V/m; Power Drift = 0.13 dB

Applied MIF = 3.63 dB

RF audio interference level = 21.11 dBV/m

Emission category: M4

MIF scaled E-field

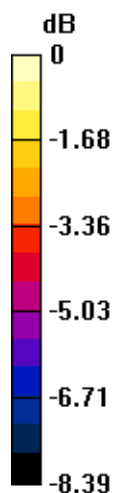
Grid 1 M4 20.67 dBV/m	Grid 2 M4 20.64 dBV/m	Grid 3 M4 17.94 dBV/m
Grid 4 M4 20.28 dBV/m	Grid 5 M4 21.11 dBV/m	Grid 6 M4 16.64 dBV/m
Grid 7 M4 19.97 dBV/m	Grid 8 M4 20.47 dBV/m	Grid 9 M4 16.75 dBV/m

Cursor:

Total = 21.11 dBV/m

E Category: M4

Location: 1, 0, 8.7 mm



0 dB = 11.37 V/m = 21.12 dBV/m

#11_HAC_E_GSM1900_Voice_Ch661;Ant 4

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 : 23.6 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 1880 MHz; Calibrated: 2021/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2021/8/20
- 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 = 5.799 V/m; Power Drift = 0.19 dB

Applied MIF = 3.63 dB

RF audio interference level = 21.20 dBV/m

Emission category: M4

MIF scaled E-field

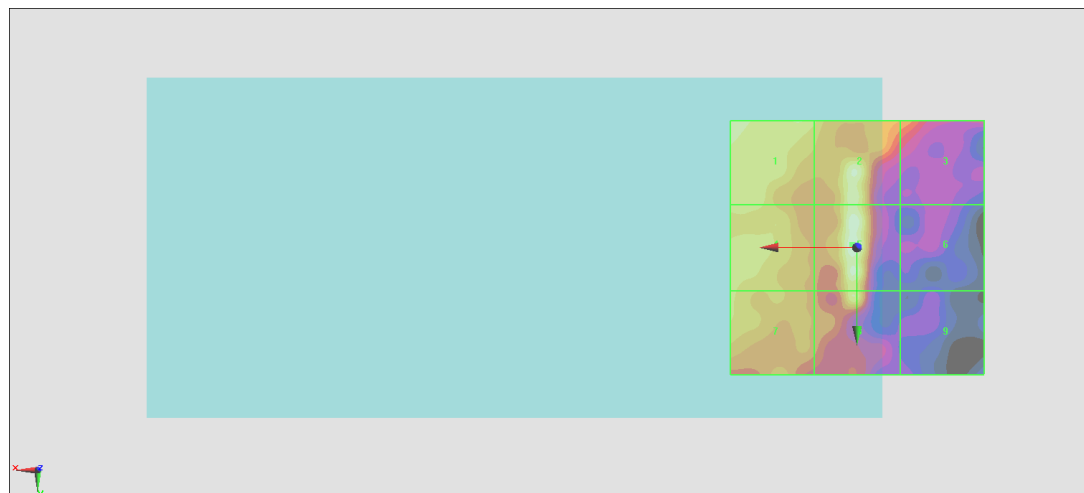
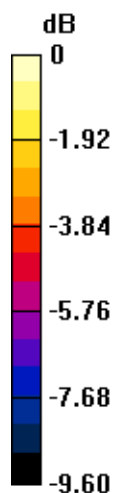
Grid 1 M4 20.63 dBV/m	Grid 2 M4 20.71 dBV/m	Grid 3 M4 18.03 dBV/m
Grid 4 M4 19.59 dBV/m	Grid 5 M4 21.2 dBV/m	Grid 6 M4 15.23 dBV/m
Grid 7 M4 19.49 dBV/m	Grid 8 M4 19.97 dBV/m	Grid 9 M4 14.67 dBV/m

Cursor:

Total = 21.20 dBV/m

E Category: M4

Location: 1, -0.5, 8.7 mm



0 dB = 11.48 V/m = 21.20 dBV/m

#12_HAC_E_GSM1900_Voice_Ch810;Ant 4

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 : 23.6 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 1909.8 MHz; Calibrated: 2021/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2021/8/20
- 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 = 5.916 V/m; Power Drift = -0.18 dB

Applied MIF = 3.63 dB

RF audio interference level = 20.97 dBV/m

Emission category: M4

MIF scaled E-field

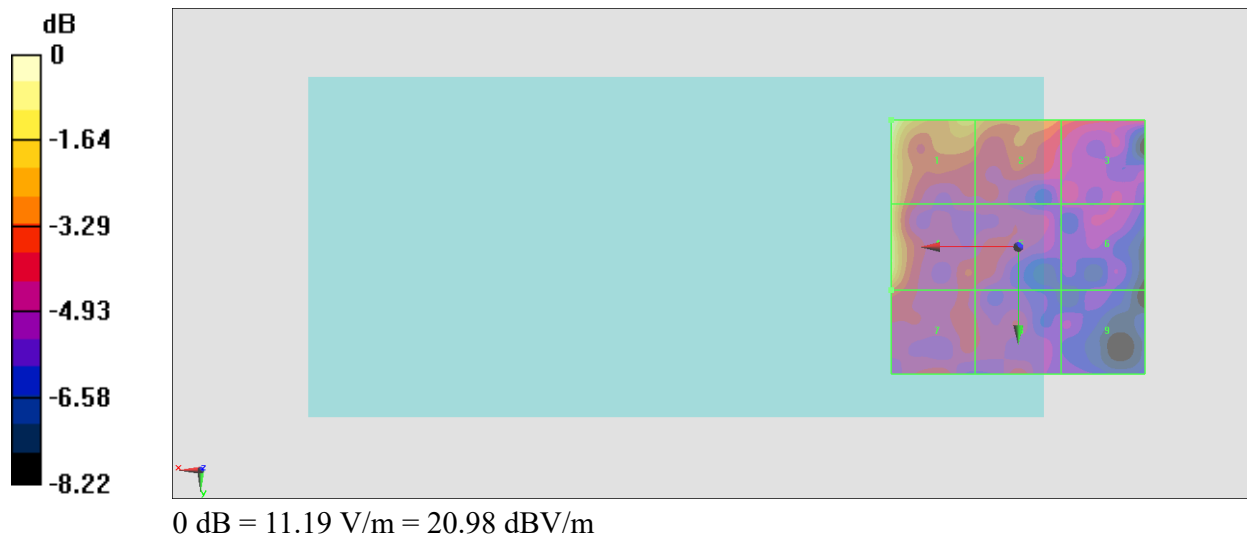
Grid 1 M4 20.97 dBV/m	Grid 2 M4 18.97 dBV/m	Grid 3 M4 17.61 dBV/m
Grid 4 M4 20.07 dBV/m	Grid 5 M4 17.08 dBV/m	Grid 6 M4 16.15 dBV/m
Grid 7 M4 17.66 dBV/m	Grid 8 M4 17.02 dBV/m	Grid 9 M4 15.6 dBV/m

Cursor:

Total = 20.97 dBV/m

E Category: M4

Location: 25, -25, 8.7 mm



#13_HAC_E_LTE Band 41_20M_QPSK_1_0_Ch39750;Ant 2

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 : 23.6 °C; Liquid Temperature : 22.6 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2506 MHz; Calibrated: 2021/1/25

- Sensor-Surface: (Fix Surface)

- Electronics: DAE4 Sn1311; Calibrated: 2021/8/20

- 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 = 8.605 V/m; Power Drift = -0.13 dB

Applied MIF = -1.44 dB

RF audio interference level = 18.14 dBV/m

Emission category: M4

MIF scaled E-field

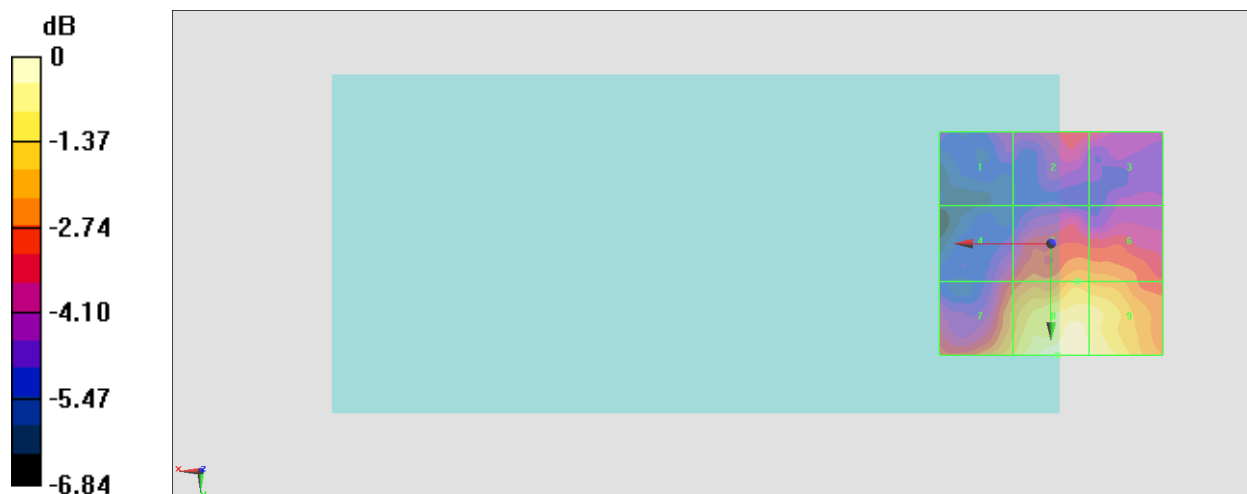
Grid 1 M4 14.14 dBV/m	Grid 2 M4 14.99 dBV/m	Grid 3 M4 14.75 dBV/m
Grid 4 M4 15 dBV/m	Grid 5 M4 16.45 dBV/m	Grid 6 M4 16.28 dBV/m
Grid 7 M4 16.76 dBV/m	Grid 8 M4 18.14 dBV/m	Grid 9 M4 17.81 dBV/m

Cursor:

Total = 18.14 dBV/m

E Category: M4

Location: -1.5, 25, 8.7 mm



#14_HAC_E_LTE Band 41_20M_QPSK_1_0_Ch40620;Ant 2

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 : 23.6 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2593 MHz; Calibrated: 2021/1/25

- Sensor-Surface: (Fix Surface)

- Electronics: DAE4 Sn1311; Calibrated: 2021/8/20

- 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 = 9.173 V/m; Power Drift = -0.13 dB

Applied MIF = -1.44 dB

RF audio interference level = 18.92 dBV/m

Emission category: M4

MIF scaled E-field

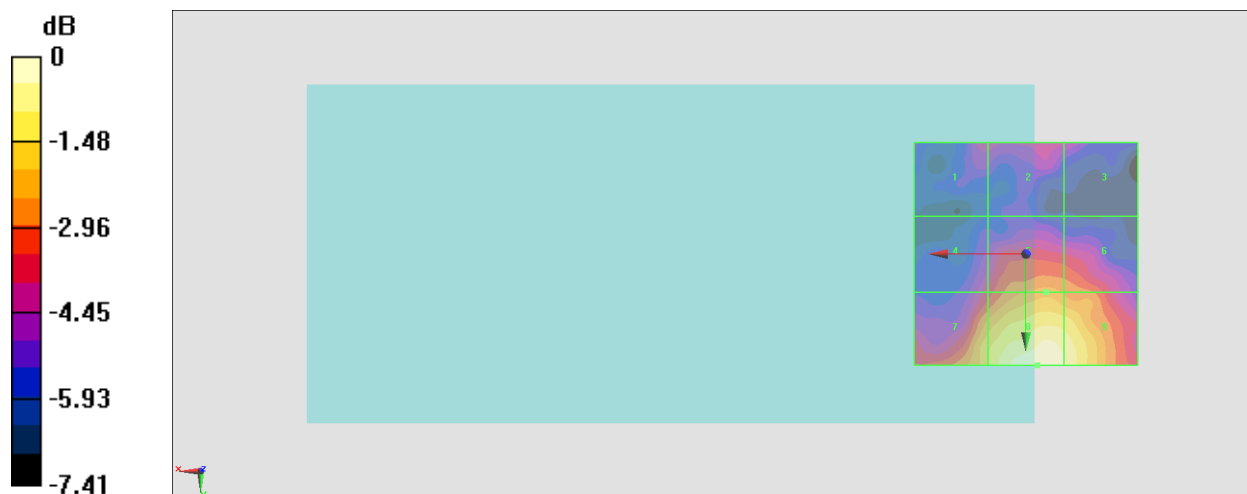
Grid 1 M4 14.94 dBV/m	Grid 2 M4 14.94 dBV/m	Grid 3 M4 14.63 dBV/m
Grid 4 M4 15.19 dBV/m	Grid 5 M4 16.7 dBV/m	Grid 6 M4 16.38 dBV/m
Grid 7 M4 17.39 dBV/m	Grid 8 M4 18.92 dBV/m	Grid 9 M4 18.43 dBV/m

Cursor:

Total = 18.92 dBV/m

E Category: M4

Location: -2.5, 25, 8.7 mm



0 dB = 8.835 V/m = 18.92 dBV/m

#15_HAC_E_LTE Band 41_20M_QPSK_1_0_Ch41490;Ant 2

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 : 23.6 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2680 MHz; Calibrated: 2021/1/25

- Sensor-Surface: (Fix Surface)

- Electronics: DAE4 Sn1311; Calibrated: 2021/8/20

- 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 = 7.686 V/m; Power Drift = 0.03 dB

Applied MIF = -1.44 dB

RF audio interference level = 18.88 dBV/m

Emission category: M4

MIF scaled E-field

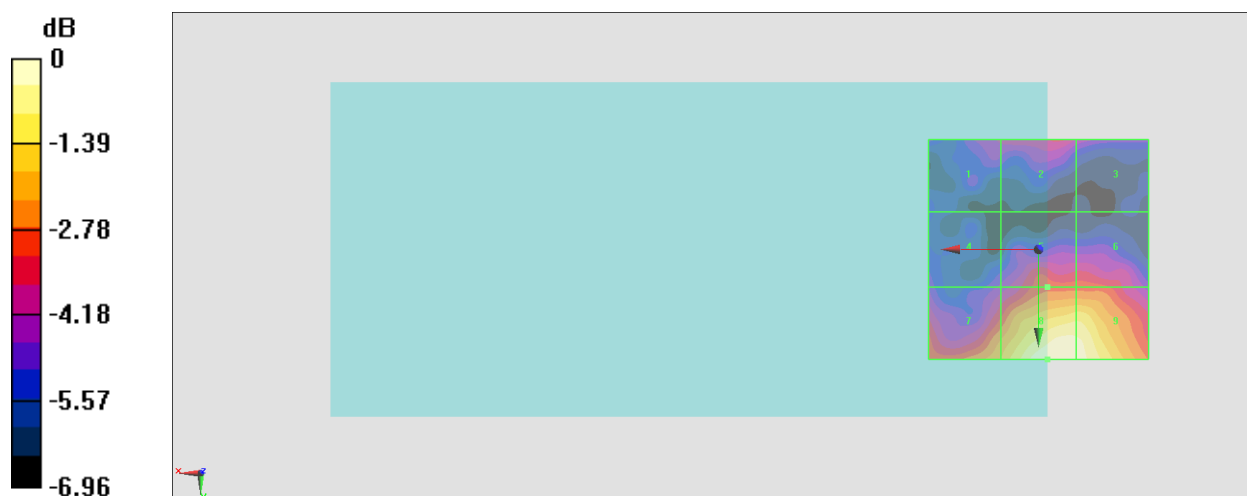
Grid 1 M4 14.87 dBV/m	Grid 2 M4 15.32 dBV/m	Grid 3 M4 14.74 dBV/m
Grid 4 M4 14.44 dBV/m	Grid 5 M4 15.93 dBV/m	Grid 6 M4 15.92 dBV/m
Grid 7 M4 17.06 dBV/m	Grid 8 M4 18.88 dBV/m	Grid 9 M4 18.67 dBV/m

Cursor:

Total = 18.88 dBV/m

E Category: M4

Location: -2, 25, 8.7 mm



0 dB = 8.791 V/m = 18.88 dBV/m

#16_HAC_E_LTE Band 41_20M_QPSK_1_0_Ch39750;Ant 4

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 : 23.6 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2506 MHz; Calibrated: 2021/1/25

- Sensor-Surface: (Fix Surface)

- Electronics: DAE4 Sn1311; Calibrated: 2021/8/20

- 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 = 13.14 V/m; Power Drift = -0.03 dB

Applied MIF = -1.44 dB

RF audio interference level = 23.35 dBV/m

Emission category: M4

MIF scaled E-field

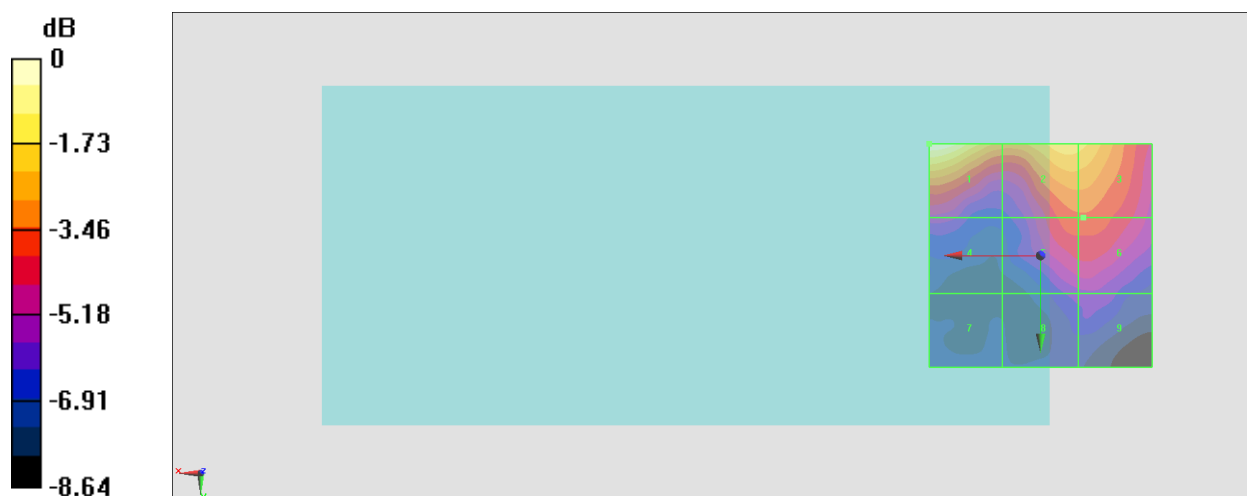
Grid 1 M4 23.35 dBV/m	Grid 2 M4 22.01 dBV/m	Grid 3 M4 21.88 dBV/m
Grid 4 M4 18 dBV/m	Grid 5 M4 19.77 dBV/m	Grid 6 M4 19.78 dBV/m
Grid 7 M4 16.4 dBV/m	Grid 8 M4 17.38 dBV/m	Grid 9 M4 17.5 dBV/m

Cursor:

Total = 23.35 dBV/m

E Category: M4

Location: 25, -25, 8.7 mm



#17_HAC_E_LTE Band 41_20M_QPSK_1_0_Ch40620;Ant 4

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 : 23.6 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2506 MHz; Calibrated: 2021/1/25

- Sensor-Surface: (Fix Surface)

- Electronics: DAE4 Sn1311; Calibrated: 2021/8/20

- 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 = 17.84 V/m; Power Drift = -0.01 dB

Applied MIF = -1.44 dB

RF audio interference level = 24.03 dBV/m

Emission category: M4

MIF scaled E-field

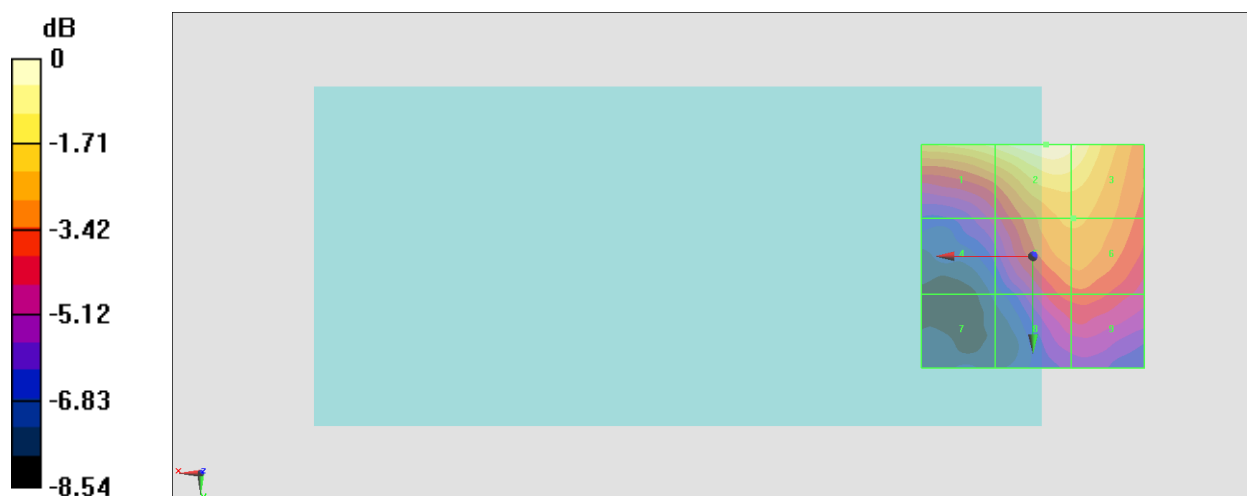
Grid 1 M4 23.16 dBV/m	Grid 2 M4 24.03 dBV/m	Grid 3 M4 23.68 dBV/m
Grid 4 M4 19.23 dBV/m	Grid 5 M4 21.88 dBV/m	Grid 6 M4 21.88 dBV/m
Grid 7 M4 16.85 dBV/m	Grid 8 M4 20.35 dBV/m	Grid 9 M4 20.43 dBV/m

Cursor:

Total = 24.03 dBV/m

E Category: M4

Location: -3, -25, 8.7 mm



0 dB = 15.91 V/m = 24.03 dBV/m

#18_HAC_E_LTE Band 41_20M_QPSK_1_0_Ch41490;Ant 4

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 : 23.6 °C; Liquid Temperature : 22.6 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2506 MHz; Calibrated: 2021/1/25

- Sensor-Surface: (Fix Surface)

- Electronics: DAE4 Sn1311; Calibrated: 2021/8/20

- 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 = 18.59 V/m; Power Drift = -0.00 dB

Applied MIF = -1.44 dB

RF audio interference level = 24.61 dBV/m

Emission category: M4

MIF scaled E-field

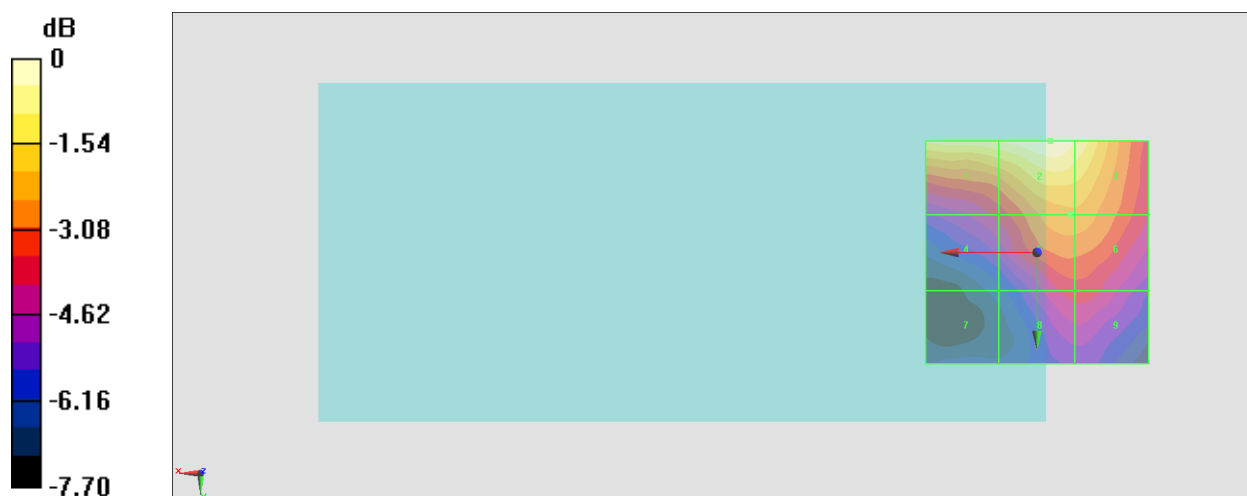
Grid 1 M4 24.14 dBV/m	Grid 2 M4 24.61 dBV/m	Grid 3 M4 24.12 dBV/m
Grid 4 M4 20.74 dBV/m	Grid 5 M4 22.43 dBV/m	Grid 6 M4 22.42 dBV/m
Grid 7 M4 18.36 dBV/m	Grid 8 M4 20.81 dBV/m	Grid 9 M4 20.84 dBV/m

Cursor:

Total = 24.61 dBV/m

E Category: M4

Location: -3, -25, 8.7 mm



0 dB = 17.00 V/m = 24.61 dBV/m

#19_HAC_E_LTE Band 42_20M_QPSK_1_0_Ch43190;Ant 5

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 : 23.6 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 3560 MHz; Calibrated: 2021/1/25

- Sensor-Surface: (Fix Surface)

- Electronics: DAE4 Sn1311; Calibrated: 2021/8/20

- 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 = 13.81 V/m; Power Drift = 0.06 dB

Applied MIF = -1.44 dB

RF audio interference level = 24.16 dBV/m

Emission category: M4

MIF scaled E-field

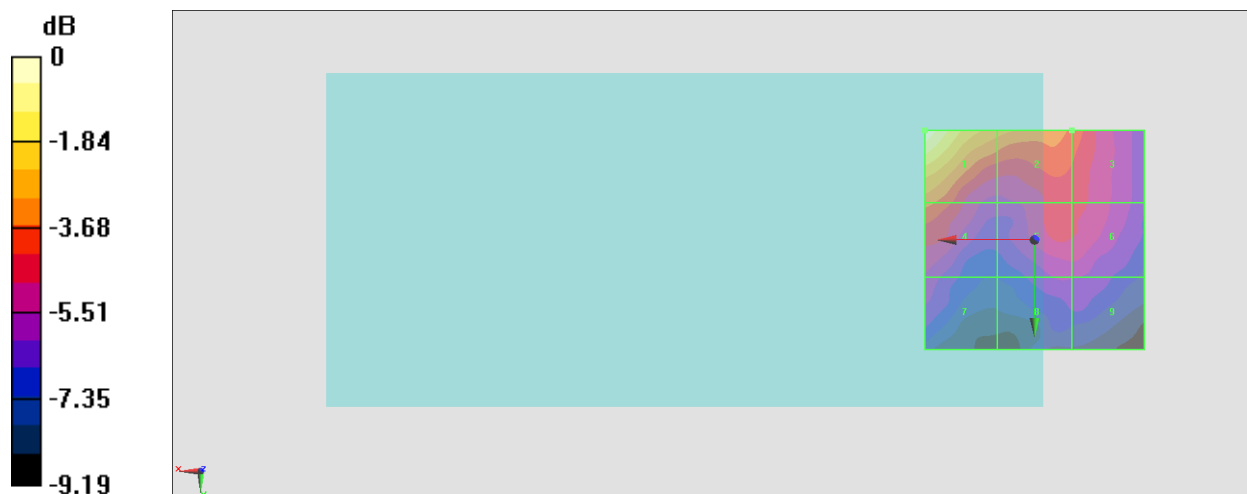
Grid 1 M4 24.16 dBV/m	Grid 2 M4 21.43 dBV/m	Grid 3 M4 20.34 dBV/m
Grid 4 M4 20.76 dBV/m	Grid 5 M4 19.65 dBV/m	Grid 6 M4 19.56 dBV/m
Grid 7 M4 18.62 dBV/m	Grid 8 M4 18.14 dBV/m	Grid 9 M4 18.1 dBV/m

Cursor:

Total = 24.16 dBV/m

E Category: M4

Location: 25, -25, 8.7 mm



0 dB = 16.14 V/m = 24.16 dBV/m

#20_HAC_E_LTE Band 42_20M_QPSK_1_0_Ch43340;Ant 5

Communication System: LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM); Frequency: 3575 MHz;Duty Cycle: 1:8.8736

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

Ambient Temperature : 23.6 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 3575 MHz; Calibrated: 2021/1/25

- Sensor-Surface: (Fix Surface)

- Electronics: DAE4 Sn1311; Calibrated: 2021/8/20

- 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 = 14.94 V/m; Power Drift = 0.07 dB

Applied MIF = -1.44 dB

RF audio interference level = 24.37 dBV/m

Emission category: M4

MIF scaled E-field

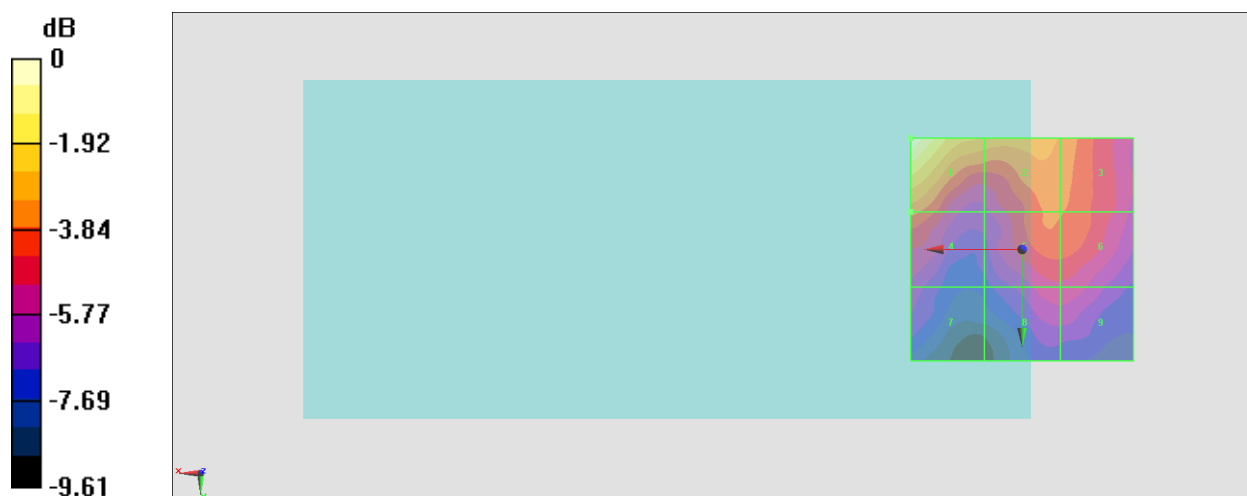
Grid 1 M4 24.37 dBV/m	Grid 2 M4 21.75 dBV/m	Grid 3 M4 21.15 dBV/m
Grid 4 M4 20.8 dBV/m	Grid 5 M4 20.63 dBV/m	Grid 6 M4 20.58 dBV/m
Grid 7 M4 18.41 dBV/m	Grid 8 M4 19.09 dBV/m	Grid 9 M4 19.08 dBV/m

Cursor:

Total = 24.37 dBV/m

E Category: M4

Location: 25, -25, 8.7 mm



0 dB = 16.53 V/m = 24.37 dBV/m

#21_HAC_E_LTE Band 42_20M_QPSK_1_0_Ch43490;Ant 5

Communication System: LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM); Frequency: 3590 MHz;Duty Cycle: 1:8.8736

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

Ambient Temperature : 23.6 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 3590 MHz; Calibrated: 2021/1/25

- Sensor-Surface: (Fix Surface)

- Electronics: DAE4 Sn1311; Calibrated: 2021/8/20

- 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 = 14.69 V/m; Power Drift = -0.06 dB

Applied MIF = -1.44 dB

RF audio interference level = 24.31 dBV/m

Emission category: M4

MIF scaled E-field

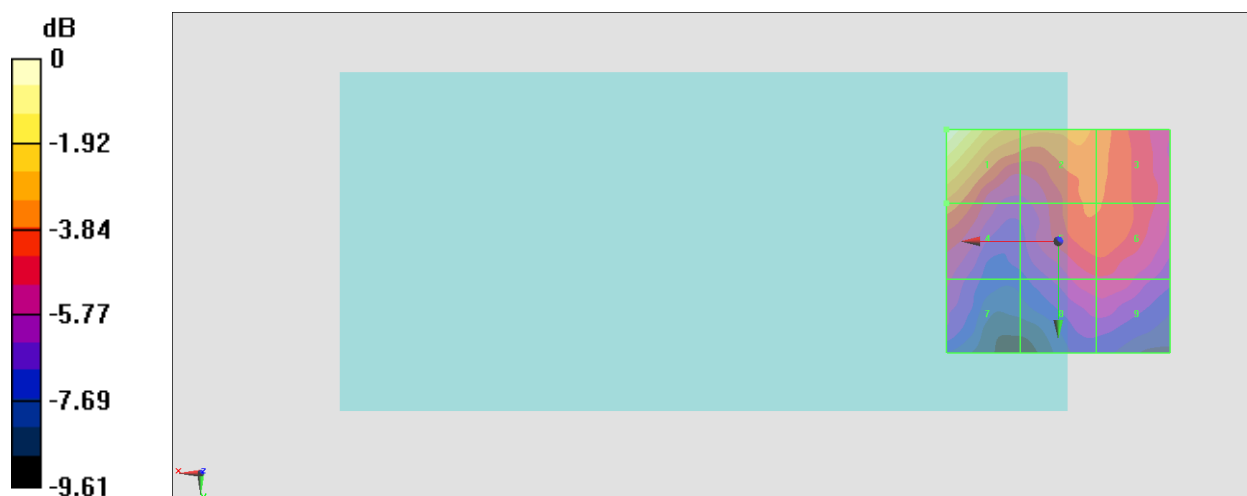
Grid 1 M4 24.31 dBV/m	Grid 2 M4 21.47 dBV/m	Grid 3 M4 20.98 dBV/m
Grid 4 M4 20.94 dBV/m	Grid 5 M4 20.54 dBV/m	Grid 6 M4 20.52 dBV/m
Grid 7 M4 18.72 dBV/m	Grid 8 M4 19.07 dBV/m	Grid 9 M4 19.08 dBV/m

Cursor:

Total = 24.31 dBV/m

E Category: M4

Location: 25, -25, 8.7 mm



0 dB = 16.42 V/m = 24.31 dBV/m

#22_HAC_E_LTE Band 42_20M_QPSK_1_0_Ch43190;Ant 4

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 : 23.6 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 3560 MHz; Calibrated: 2021/1/25

- Sensor-Surface: (Fix Surface)

- Electronics: DAE4 Sn1311; Calibrated: 2021/8/20

- 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 = 19.75 V/m; Power Drift = 0.02 dB

Applied MIF = -1.44 dB

RF audio interference level = 24.63 dBV/m

Emission category: M4

MIF scaled E-field

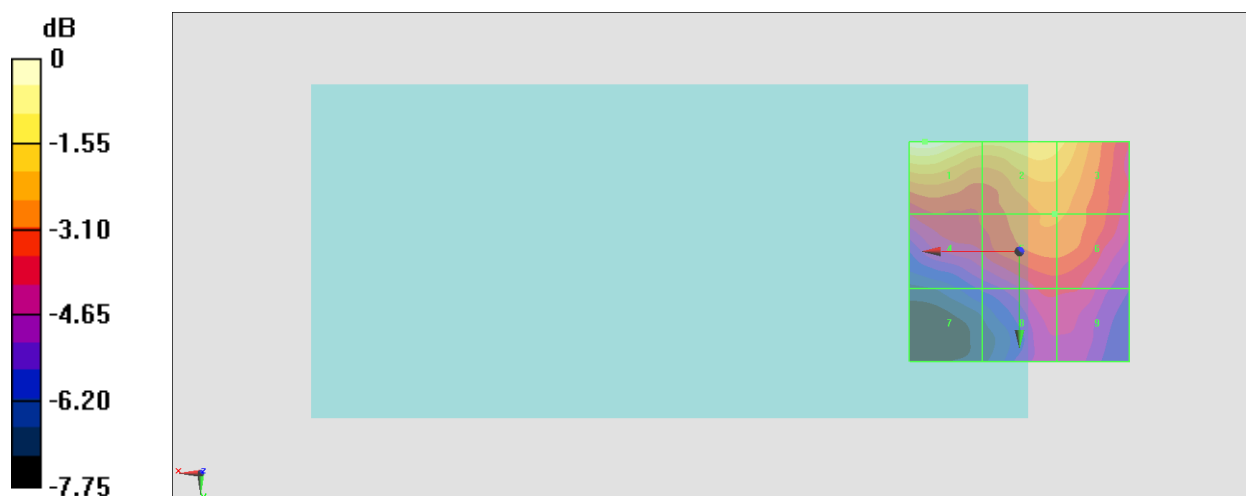
Grid 1 M4 24.63 dBV/m	Grid 2 M4 23.65 dBV/m	Grid 3 M4 23.35 dBV/m
Grid 4 M4 21.08 dBV/m	Grid 5 M4 22.14 dBV/m	Grid 6 M4 22.13 dBV/m
Grid 7 M4 19.07 dBV/m	Grid 8 M4 20.69 dBV/m	Grid 9 M4 20.67 dBV/m

Cursor:

Total = 24.63 dBV/m

E Category: M4

Location: 21.5, -25, 8.7 mm



#23_HAC_E_LTE Band 42_20M_QPSK_1_0_Ch43340;Ant 4

Communication System: LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM); Frequency: 3575 MHz;Duty Cycle: 1:8.8736

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

Ambient Temperature : 23.6 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 3575 MHz; Calibrated: 2021/1/25

- Sensor-Surface: (Fix Surface)

- Electronics: DAE4 Sn1311; Calibrated: 2021/8/20

- 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 = 20.43 V/m; Power Drift = -0.08 dB

Applied MIF = -1.44 dB

RF audio interference level = 24.66 dBV/m

Emission category: M4

MIF scaled E-field

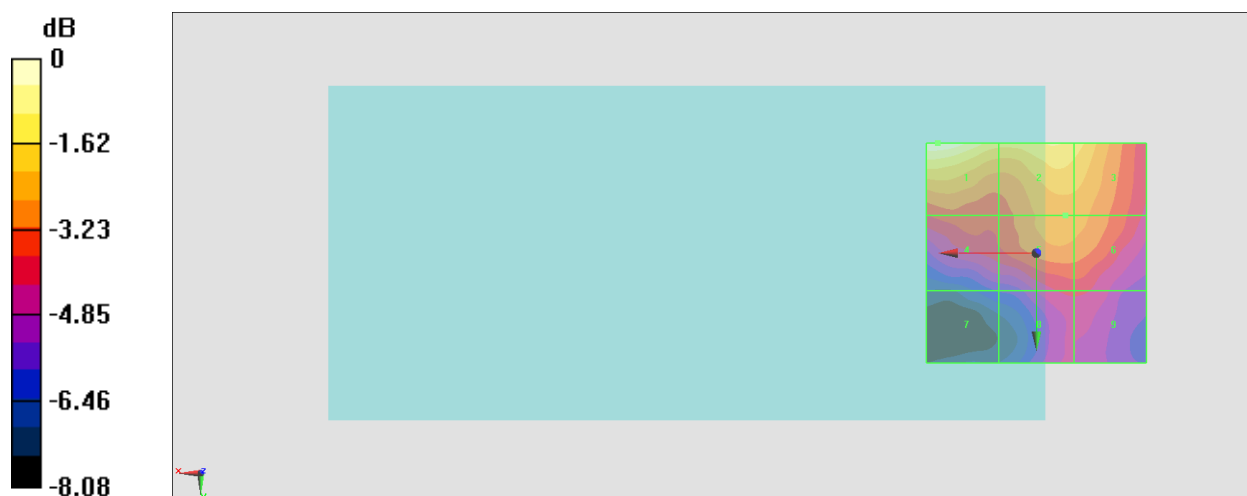
Grid 1 M4 24.66 dBV/m	Grid 2 M4 23.66 dBV/m	Grid 3 M4 23.37 dBV/m
Grid 4 M4 21.22 dBV/m	Grid 5 M4 22.26 dBV/m	Grid 6 M4 22.22 dBV/m
Grid 7 M4 18.83 dBV/m	Grid 8 M4 20.53 dBV/m	Grid 9 M4 20.53 dBV/m

Cursor:

Total = 24.66 dBV/m

E Category: M4

Location: 22.5, -25, 8.7 mm



0 dB = 17.10 V/m = 24.66 dBV/m

#24_HAC_E_LTE Band 42_20M_QPSK_1_0_Ch43490;Ant 4

Communication System: LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM); Frequency: 3590 MHz;Duty Cycle: 1:8.8736

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

Ambient Temperature : 23.6 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 3590 MHz; Calibrated: 2021/1/25

- Sensor-Surface: (Fix Surface)

- Electronics: DAE4 Sn1311; Calibrated: 2021/8/20

- 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 = 20.11 V/m; Power Drift = -0.03 dB

Applied MIF = -1.44 dB

RF audio interference level = 24.66 dBV/m

Emission category: M4

MIF scaled E-field

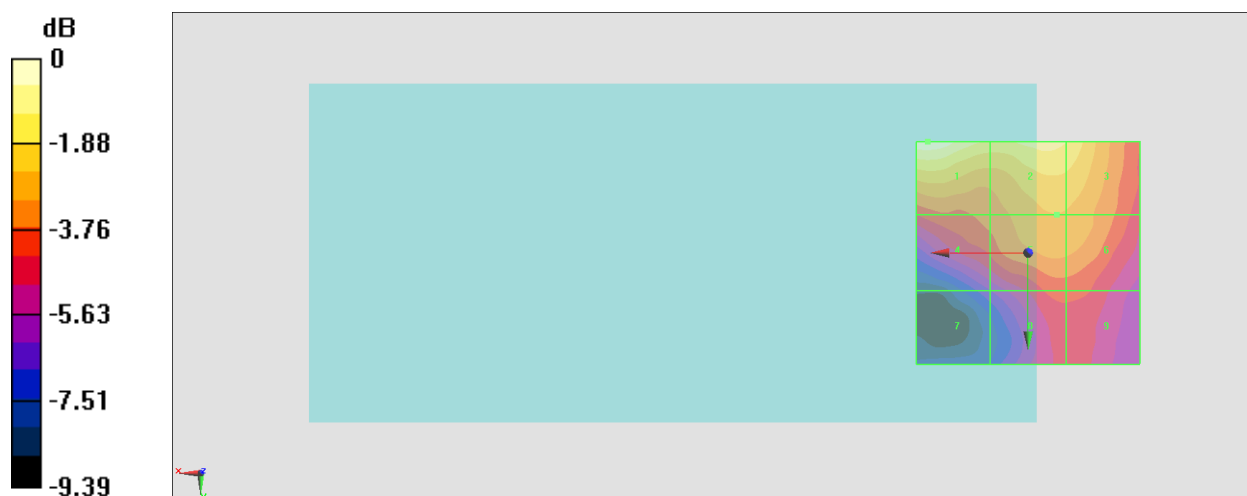
Grid 1 M4 24.66 dBV/m	Grid 2 M4 23.71 dBV/m	Grid 3 M4 23.44 dBV/m
Grid 4 M4 21.17 dBV/m	Grid 5 M4 22.16 dBV/m	Grid 6 M4 22.11 dBV/m
Grid 7 M4 18.4 dBV/m	Grid 8 M4 20.55 dBV/m	Grid 9 M4 20.54 dBV/m

Cursor:

Total = 24.66 dBV/m

E Category: M4

Location: 22.5, -25, 8.7 mm



0 dB = 17.10 V/m = 24.66 dBV/m

#25_HAC_E_WLAN 2.4GHz_802.11g 6Mbps_Ch1;Ant 7+8

Communication System: IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 54 Mbps); Frequency: 2412 MHz; Duty Cycle: 1:12.5777

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

Ambient Temperature : 23.6 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2412 MHz; Calibrated: 2021/1/25

- Sensor-Surface: (Fix Surface)

- Electronics: DAE4 Sn1311; Calibrated: 2021/8/20

- 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 = 50.47 V/m; Power Drift = -0.02 dB

Applied MIF = 0.12 dB

RF audio interference level = 29.34 dBV/m

Emission category: M4

MIF scaled E-field

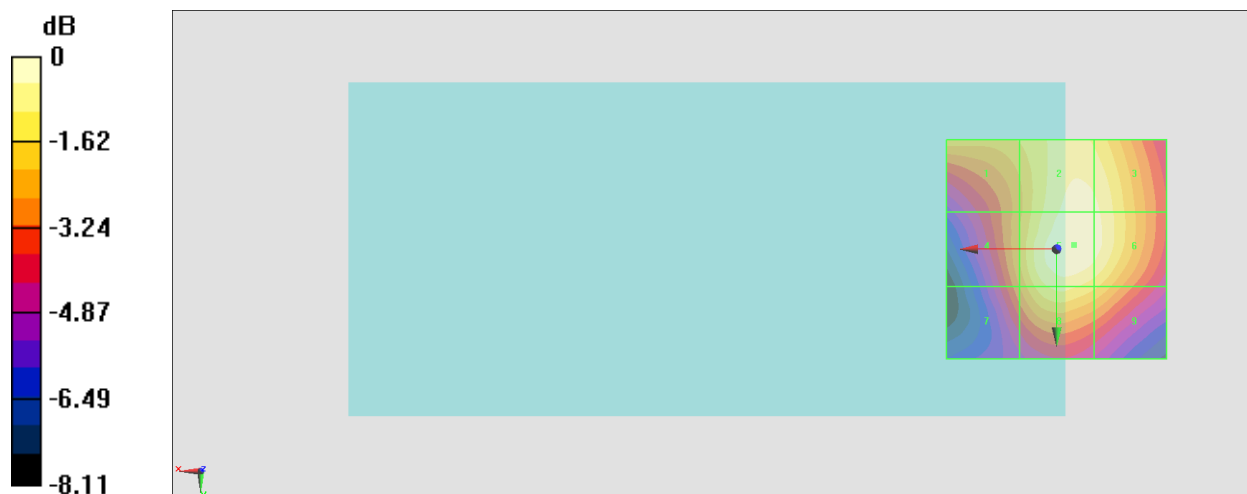
Grid 1 M4 27.79 dBV/m	Grid 2 M4 29.1 dBV/m	Grid 3 M4 28.95 dBV/m
Grid 4 M4 27.23 dBV/m	Grid 5 M4 29.34 dBV/m	Grid 6 M4 29.07 dBV/m
Grid 7 M4 26.63 dBV/m	Grid 8 M4 28.47 dBV/m	Grid 9 M4 27.87 dBV/m

Cursor:

Total = 29.34 dBV/m

E Category: M4

Location: -4, -1, 8.7 mm



#26_HAC_E_WLAN 2.4GHz_802.11g 6Mbps_Ch6;Ant 7+8

Communication System IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 54 Mbps); Frequency: 2437 MHz; Duty Cycle: 1:12.5777

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

Ambient Temperature : 23.6 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2437 MHz; Calibrated: 2021/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2021/8/20
- 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 = 46.67 V/m; Power Drift = -0.11 dB

Applied MIF = 0.12 dB

RF audio interference level = 28.89 dBV/m

Emission category: M4

MIF scaled E-field

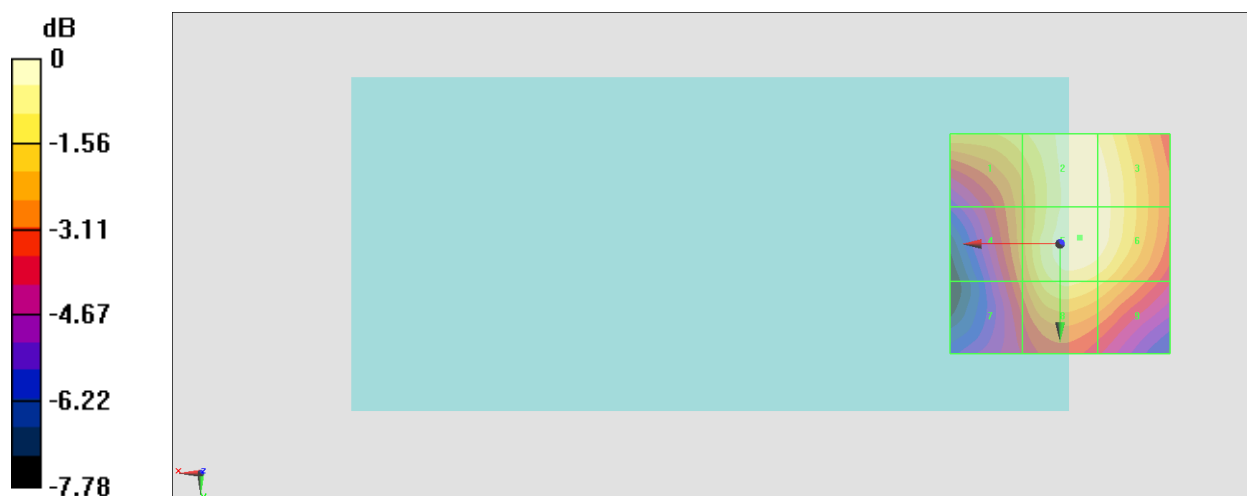
Grid 1 M4 27.75 dBV/m	Grid 2 M4 28.78 dBV/m	Grid 3 M4 28.7 dBV/m
Grid 4 M4 26.69 dBV/m	Grid 5 M4 28.89 dBV/m	Grid 6 M4 28.7 dBV/m
Grid 7 M4 26.15 dBV/m	Grid 8 M4 28.03 dBV/m	Grid 9 M4 27.57 dBV/m

Cursor:

Total = 28.89 dBV/m

E Category: M4

Location: -4.5, -1.5, 8.7 mm



0 dB = 27.82 V/m = 28.89 dBV/m

#27_HAC_E_WLAN 2.4GHz_802.11g 6Mbps_Ch11;Ant 7+8

Communication System: IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 54 Mbps); Frequency: 2462 MHz; Duty Cycle: 1:12.5777

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

Ambient Temperature : 23.6 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2462 MHz; Calibrated: 2021/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2021/8/20
- 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 = 45.71 V/m; Power Drift = -0.03 dB

Applied MIF = 0.12 dB

RF audio interference level = 28.80 dBV/m

Emission category: M4

MIF scaled E-field

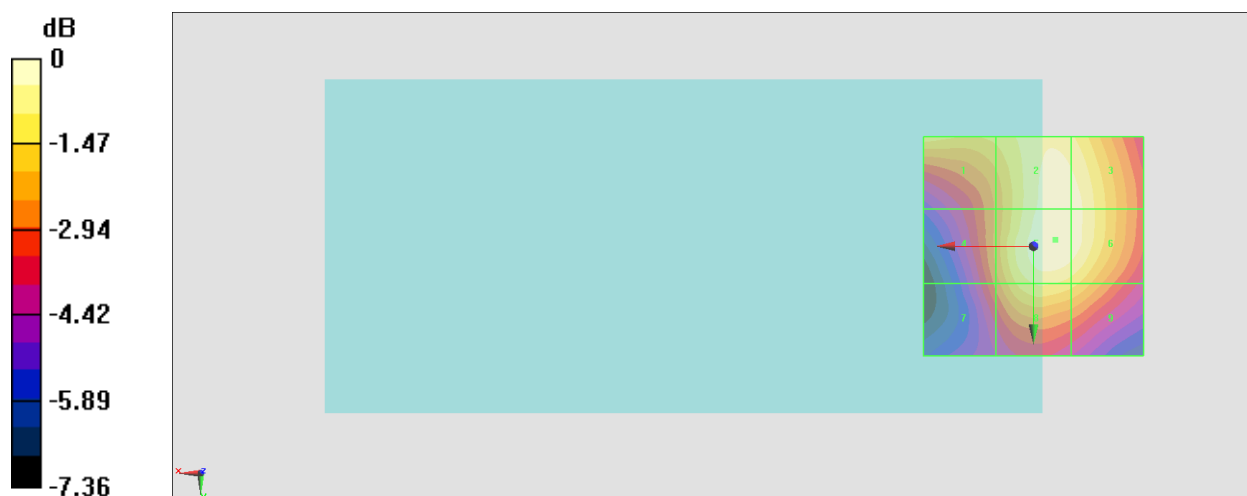
Grid 1 M4 27.77 dBV/m	Grid 2 M4 28.68 dBV/m	Grid 3 M4 28.59 dBV/m
Grid 4 M4 26.57 dBV/m	Grid 5 M4 28.8 dBV/m	Grid 6 M4 28.63 dBV/m
Grid 7 M4 26.07 dBV/m	Grid 8 M4 27.89 dBV/m	Grid 9 M4 27.54 dBV/m

Cursor:

Total = 28.80 dBV/m

E Category: M4

Location: -5, -1.5, 8.7 mm



0 dB = 27.53 V/m = 28.80 dBV/m