

#05_HAC_E_GSM850_GSM Voice_Ch128

Communication System: GSM-FDD (TDMA, GMSK); Frequency: 824.2 MHz; Duty Cycle: 1:8.6896
 Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\epsilon_r = 1$; $\rho = 1000$ kg/m³
 Ambient Temperature : 23.3 °C

DASY5 Configuration

- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2015/1/26;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1279; Calibrated: 2014/7/23
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Ch128/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 = 18.30 V/m; Power Drift = 0.01 dB

Applied MIF = 3.63 dB

RF audio interference level = 29.99 dBV/m

Emission category: M4

MIF scaled E-field

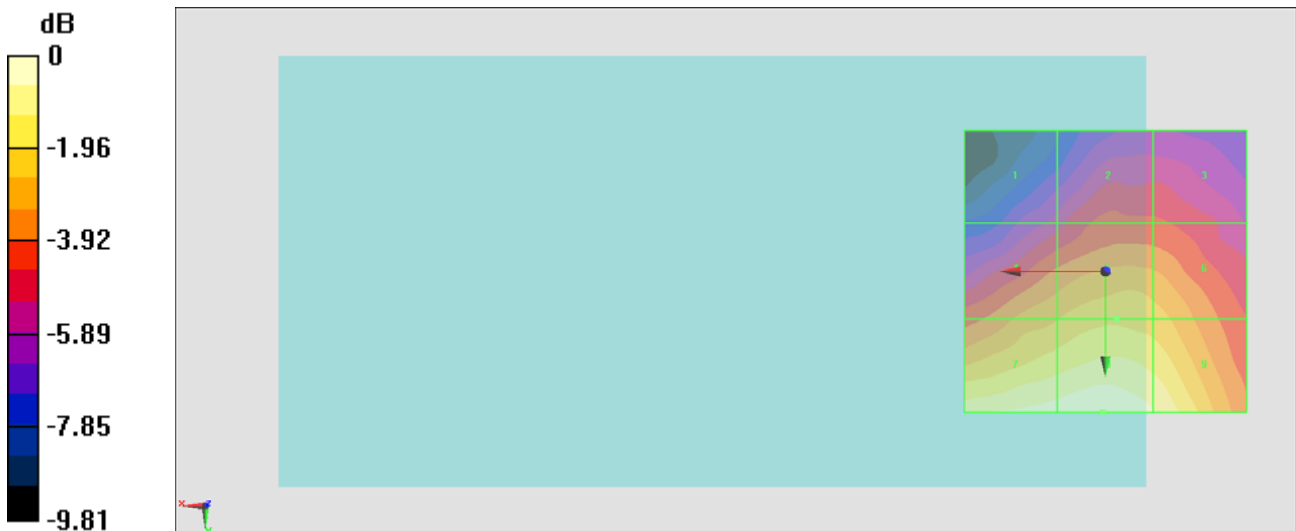
Grid 1 M4 24.74 dBV/m	Grid 2 M4 25.78 dBV/m	Grid 3 M4 25.71 dBV/m
Grid 4 M4 27.47 dBV/m	Grid 5 M4 28.01 dBV/m	Grid 6 M4 27.75 dBV/m
Grid 7 M4 29.68 dBV/m	Grid 8 M4 29.99 dBV/m	Grid 9 M4 29.45 dBV/m

Cursor:

Total = 29.99 dBV/m

E Category: M4

Location: 1, 25, 8.7 mm



0 dB = 31.57 V/m = 29.99 dBV/m

#06_HAC_E_GSM850_GSM Voice_Ch189

Communication System: GSM-FDD (TDMA, GMSK); Frequency: 836.4 MHz; Duty Cycle: 1:8.6896
 Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\epsilon_r = 1$; $\rho = 1000$ kg/m³
 Ambient Temperature : 23.3 °C

DASY5 Configuration

- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2015/1/26;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1279; Calibrated: 2014/7/23
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Ch189/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 = 18.24 V/m; Power Drift = 0.01 dB

Applied MIF = 3.63 dB

RF audio interference level = 31.41 dBV/m

Emission category: M4

MIF scaled E-field

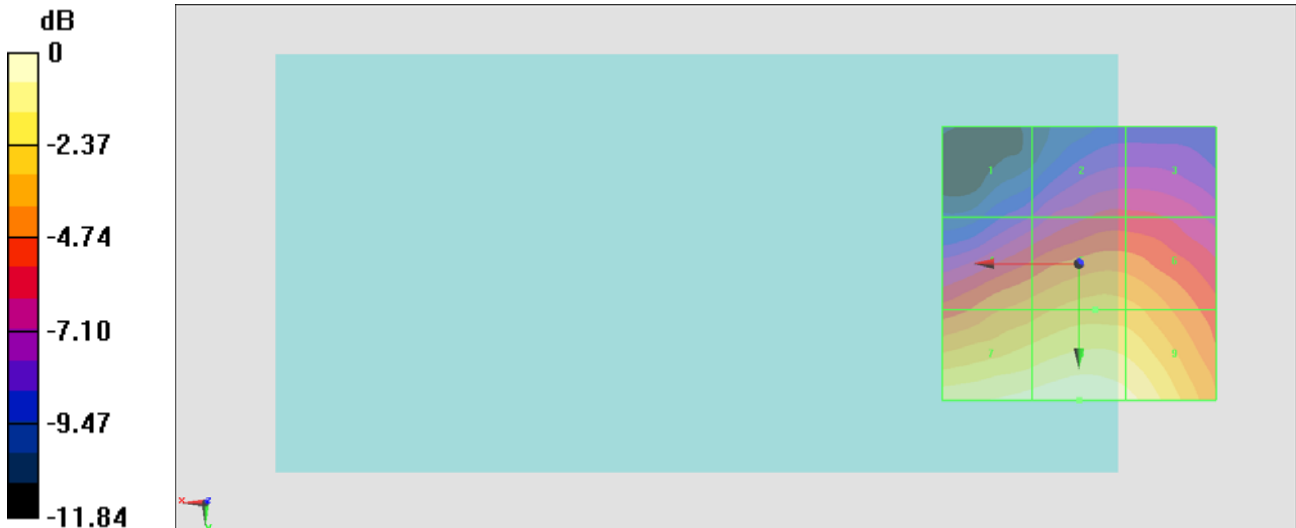
Grid 1 M4 23.65 dBV/m	Grid 2 M4 25.43 dBV/m	Grid 3 M4 25.4 dBV/m
Grid 4 M4 27.91 dBV/m	Grid 5 M4 28.66 dBV/m	Grid 6 M4 28.59 dBV/m
Grid 7 M4 31.04 dBV/m	Grid 8 M4 31.41 dBV/m	Grid 9 M4 30.97 dBV/m

Cursor:

Total = 31.41 dBV/m

E Category: M4

Location: 0, 25, 8.7 mm



0 dB = 37.18 V/m = 31.41 dBV/m

#07_HAC_E_GSM850_GSM Voice_Ch251

Communication System: GSM-FDD (TDMA, GMSK); Frequency: 848.8 MHz; Duty Cycle: 1:8.6896
 Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\epsilon_r = 1$; $\rho = 1000$ kg/m³
 Ambient Temperature : 23.3 °C

DASY5 Configuration

- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2015/1/26;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1279; Calibrated: 2014/7/23
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Ch251/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 = 19.35 V/m; Power Drift = 0.03 dB

Applied MIF = 3.63 dB

RF audio interference level = 32.05 dBV/m

Emission category: M4

MIF scaled E-field

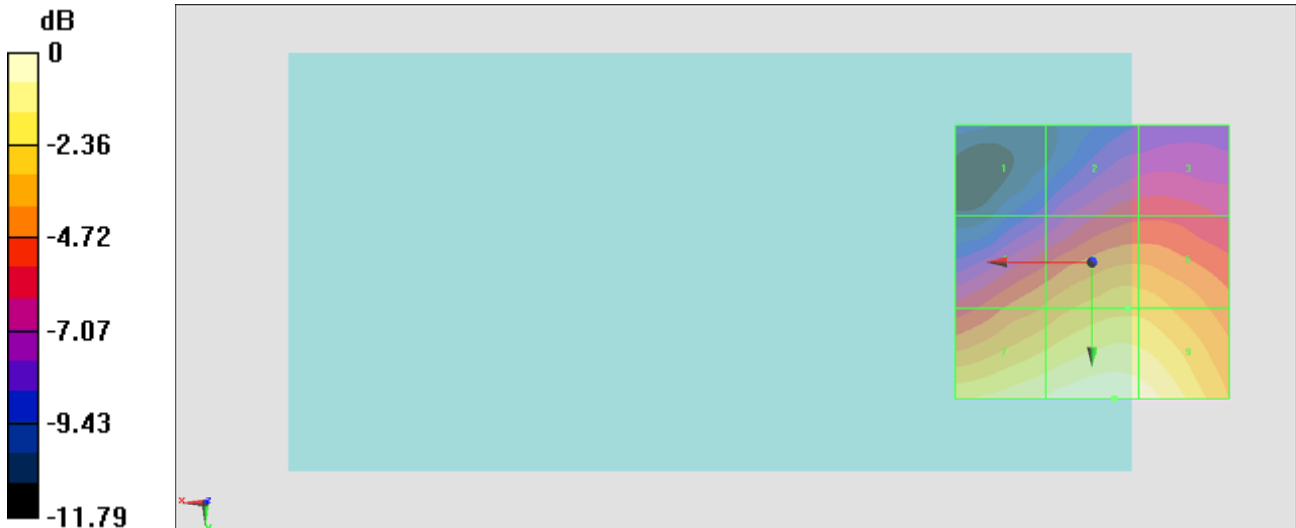
Grid 1 M4 24 dBV/m	Grid 2 M4 26.39 dBV/m	Grid 3 M4 26.43 dBV/m
Grid 4 M4 28.29 dBV/m	Grid 5 M4 29.52 dBV/m	Grid 6 M4 29.48 dBV/m
Grid 7 M4 31.4 dBV/m	Grid 8 M4 32.05 dBV/m	Grid 9 M4 31.76 dBV/m

Cursor:

Total = 32.05 dBV/m

E Category: M4

Location: -4, 25, 8.7 mm



0 dB = 40.04 V/m = 32.05 dBV/m

#08_HAC_E_GSM850_GSM Voice_Ch251

Communication System: GSM-FDD (TDMA, GMSK); Frequency: 848.8 MHz; Duty Cycle: 1:8.6896
 Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\epsilon_r = 1$; $\rho = 1000$ kg/m³
 Ambient Temperature : 23.3 °C

DASY5 Configuration

- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2015/1/26;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1279; Calibrated: 2014/7/23
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Ch251/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 = 20.48 V/m; Power Drift = -0.03 dB

Applied MIF = 3.63 dB

RF audio interference level = 33.49 dBV/m

Emission category: M4

MIF scaled E-field

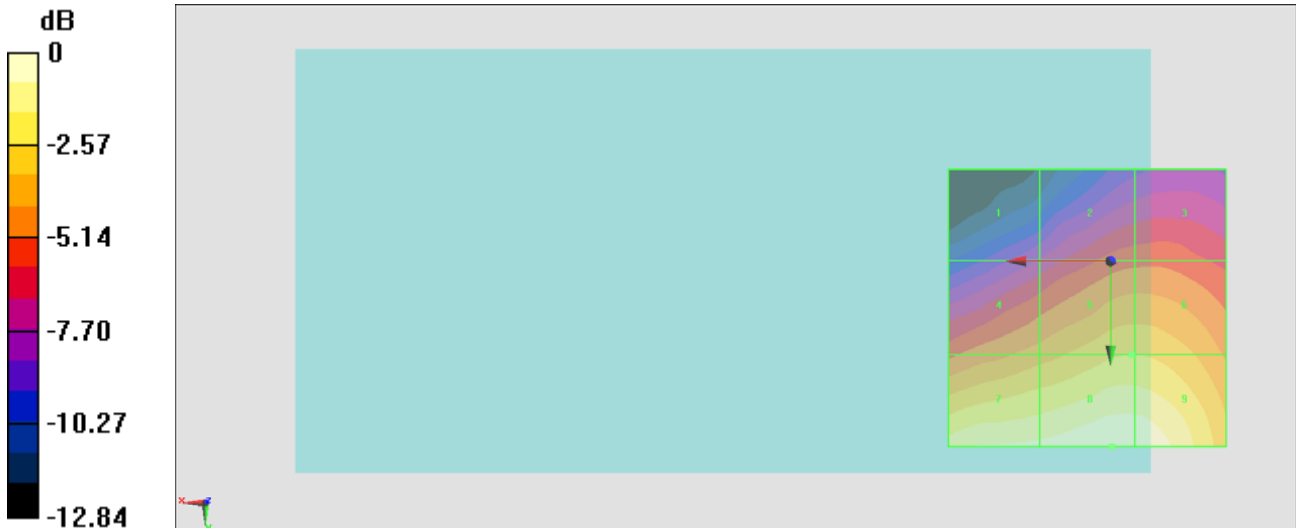
Grid 1 M4 25.94 dBV/m	Grid 2 M4 28.1 dBV/m	Grid 3 M4 28.19 dBV/m
Grid 4 M4 29.72 dBV/m	Grid 5 M4 30.94 dBV/m	Grid 6 M4 30.94 dBV/m
Grid 7 M4 32.87 dBV/m	Grid 8 M4 33.49 dBV/m	Grid 9 M4 33.38 dBV/m

Cursor:

Total = 33.49 dBV/m

E Category: M4

Location: -0.3, 33.4, 8.7 mm



0 dB = 47.25 V/m = 33.49 dBV/m

#09_HAC_E_GSM1900_GSM Voice_Ch512

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

Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\epsilon_r = 1$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.3 °C

DASY5 Configuration

- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2015/1/26;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1279; Calibrated: 2014/7/23
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Ch512/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 = 8.333 V/m; Power Drift = 0.10 dB

Applied MIF = 3.63 dB

RF audio interference level = 27.00 dBV/m

Emission category: M4

MIF scaled E-field

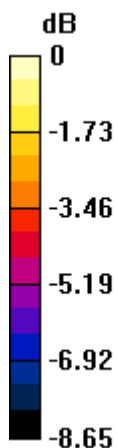
Grid 1 M4 24.65 dBV/m	Grid 2 M4 27 dBV/m	Grid 3 M4 26.88 dBV/m
Grid 4 M4 20.8 dBV/m	Grid 5 M4 23.25 dBV/m	Grid 6 M4 23.27 dBV/m
Grid 7 M4 23.78 dBV/m	Grid 8 M4 24.3 dBV/m	Grid 9 M4 24.08 dBV/m

Cursor:

Total = 27.00 dBV/m

E Category: M4

Location: -5.5, -25, 8.7 mm



0 dB = 22.39 V/m = 27.00 dBV/m

#10_HAC_E_GSM1900_GSM Voice_Ch661

Communication System: GSM-FDD (TDMA, GMSK); Frequency: 1880 MHz; Duty Cycle: 1:8.6896
 Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\epsilon_r = 1$; $\rho = 1000$ kg/m³
 Ambient Temperature : 23.3 °C

DASY5 Configuration

- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2015/1/26;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1279; Calibrated: 2014/7/23
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Ch661/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 = 8.817 V/m; Power Drift = -0.16 dB

Applied MIF = 3.63 dB

RF audio interference level = 26.80 dBV/m

Emission category: M4

MIF scaled E-field

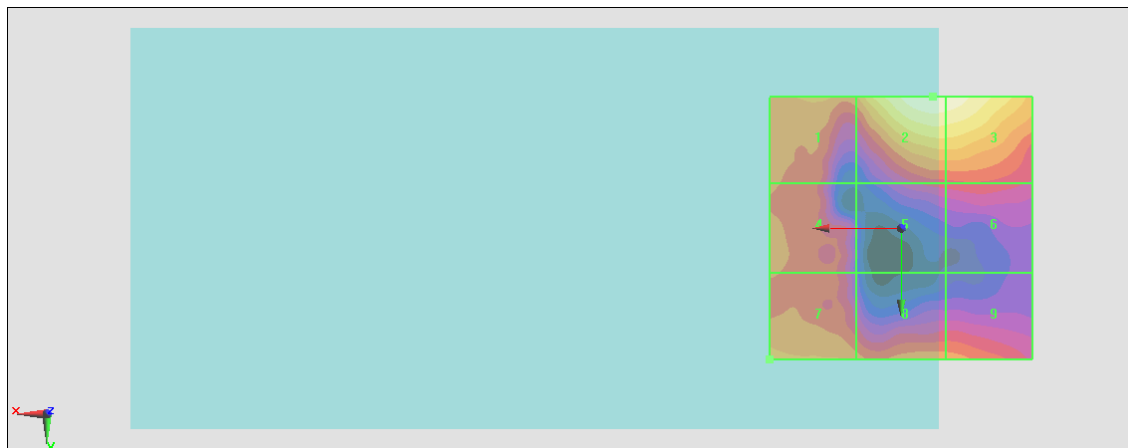
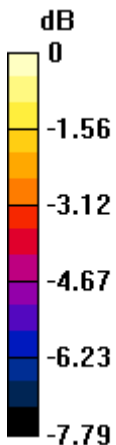
Grid 1 M4 24.34 dBV/m	Grid 2 M4 26.8 dBV/m	Grid 3 M4 26.73 dBV/m
Grid 4 M4 23.89 dBV/m	Grid 5 M4 22.96 dBV/m	Grid 6 M4 23.1 dBV/m
Grid 7 M4 24.33 dBV/m	Grid 8 M4 24.12 dBV/m	Grid 9 M4 24.06 dBV/m

Cursor:

Total = 26.80 dBV/m

E Category: M4

Location: -6, -25, 8.7 mm



0 dB = 21.87 V/m = 26.80 dBV/m

#11_HAC_E_GSM1900_GSM Voice_Ch810

Communication System: GSM-FDD (TDMA, GMSK); Frequency: 1909.8 MHz; Duty Cycle: 1:8.6896
 Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\epsilon_r = 1$; $\rho = 1000$ kg/m³
 Ambient Temperature : 23.3 °C

DASY5 Configuration

- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2015/1/26;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn778; Calibrated: 2014/8/21
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Ch810/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 = 6.587 V/m; Power Drift = 0.02 dB

Applied MIF = 3.63 dB

RF audio interference level = 26.59 dBV/m

Emission category: M4

MIF scaled E-field

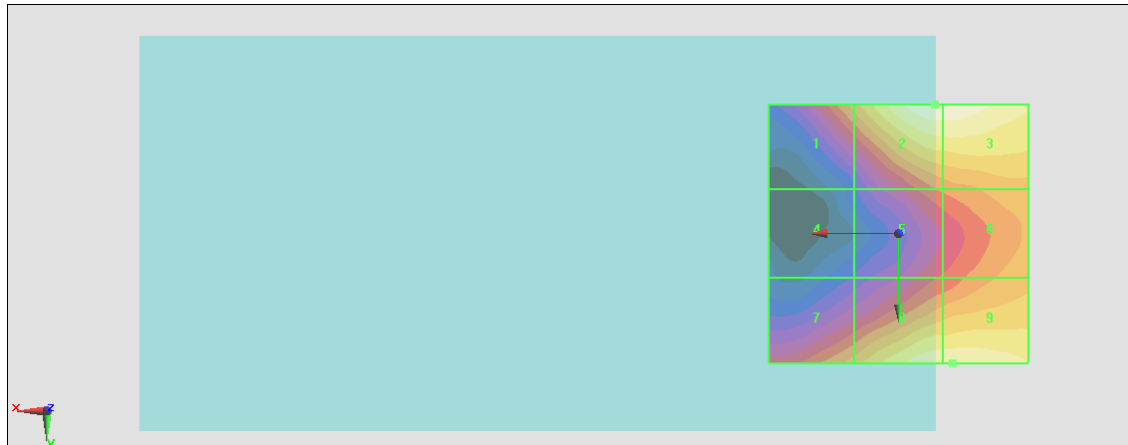
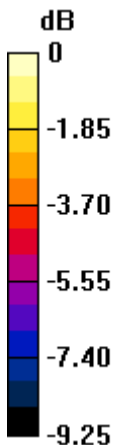
Grid 1 M4 23.93 dBV/m	Grid 2 M4 26.59 dBV/m	Grid 3 M4 26.57 dBV/m
Grid 4 M4 19.98 dBV/m	Grid 5 M4 23.04 dBV/m	Grid 6 M4 23.95 dBV/m
Grid 7 M4 23.89 dBV/m	Grid 8 M4 25.99 dBV/m	Grid 9 M4 26.02 dBV/m

Cursor:

Total = 26.59 dBV/m

E Category: M4

Location: -7, -25, 8.7 mm



0 dB = 21.37 V/m = 26.60 dBV/m

#12_HAC_E_GSM1900_GSM Voice_Ch512

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

Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\epsilon_r = 1$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.3 °C

DASY5 Configuration

- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2015/1/26;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn778; Calibrated: 2014/8/21
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Ch512/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 = 7.827 V/m; Power Drift = -0.11 dB

Applied MIF = 3.63 dB

RF audio interference level = 29.00 dBV/m

Emission category: M4

MIF scaled E-field

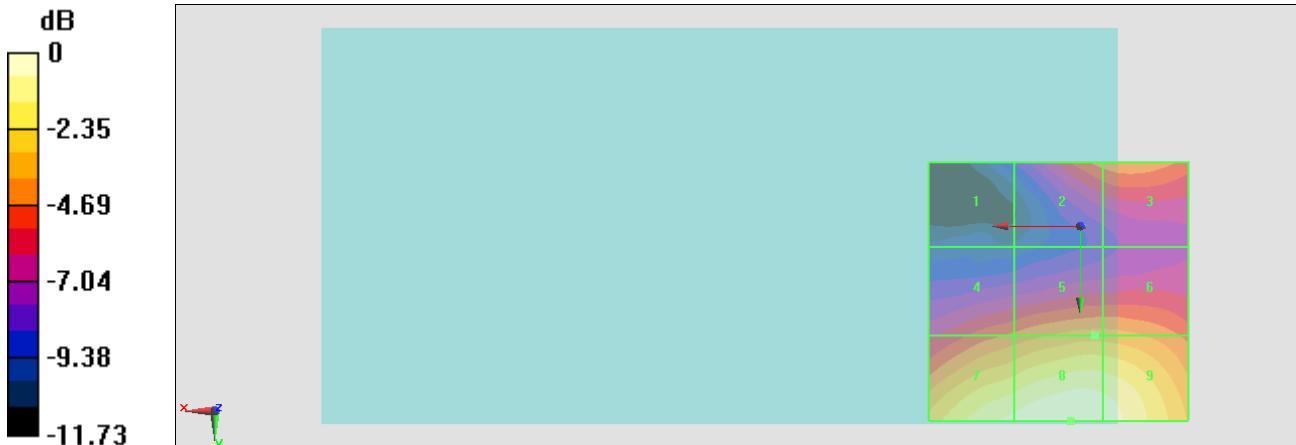
Grid 1 M4 20.64 dBV/m	Grid 2 M4 24.72 dBV/m	Grid 3 M4 25 dBV/m
Grid 4 M4 24.53 dBV/m	Grid 5 M4 25.53 dBV/m	Grid 6 M4 25.51 dBV/m
Grid 7 M4 28.47 dBV/m	Grid 8 M4 29 dBV/m	Grid 9 M4 28.72 dBV/m

Cursor:

Total = 29.00 dBV/m

E Category: M4

Location: 1.7, 37.6, 8.7 mm



0 dB = 28.17 V/m = 29.00 dBV/m

#21_HAC_E_CDMA BC10_1xRTT, RC1 SO3, 18th Rate_Ch476

Communication System: CDMA2000, RC1, SO3, 1/8th Rate 25 fr.; Frequency: 817.9 MHz; Duty Cycle: 1:17.7419

Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\epsilon_r = 1$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.4 °C

DASY5 Configuration

- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2015/1/26;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1279; Calibrated: 2014/7/23
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Ch476/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 = 9.195 V/m; Power Drift = 0.13 dB

Applied MIF = 3.26 dB

RF audio interference level = 25.03 dBV/m

Emission category: M4

MIF scaled E-field

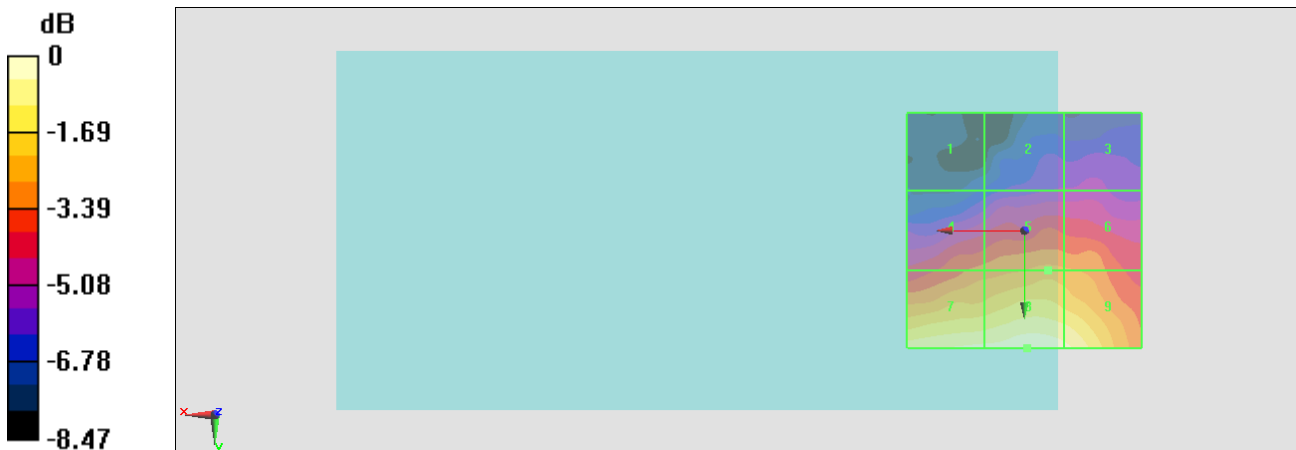
Grid 1 M4 18.44 dBV/m	Grid 2 M4 19.5 dBV/m	Grid 3 M4 19.72 dBV/m
Grid 4 M4 21.91 dBV/m	Grid 5 M4 22.46 dBV/m	Grid 6 M4 22.33 dBV/m
Grid 7 M4 24.66 dBV/m	Grid 8 M4 25.03 dBV/m	Grid 9 M4 24.66 dBV/m

Cursor:

Total = 25.03 dBV/m

E Category: M4

Location: -0.5, 25, 8.7 mm



0 dB = 17.84 V/m = 25.03 dBV/m

#22_HAC_E_CDMA BC10_1xRTT, RC1 SO3, 18th Rate_Ch580

Communication System: CDMA2000, RC1, SO3, 1/8th Rate 25 fr.; Frequency: 820.5 MHz; Duty Cycle: 1:17.7419

Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\epsilon_r = 1$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.4 °C

DASY5 Configuration

- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2015/1/26;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1279; Calibrated: 2014/7/23
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Ch580/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 = 9.486 V/m; Power Drift = -0.11 dB

Applied MIF = 3.26 dB

RF audio interference level = 24.62 dBV/m

Emission category: M4

MIF scaled E-field

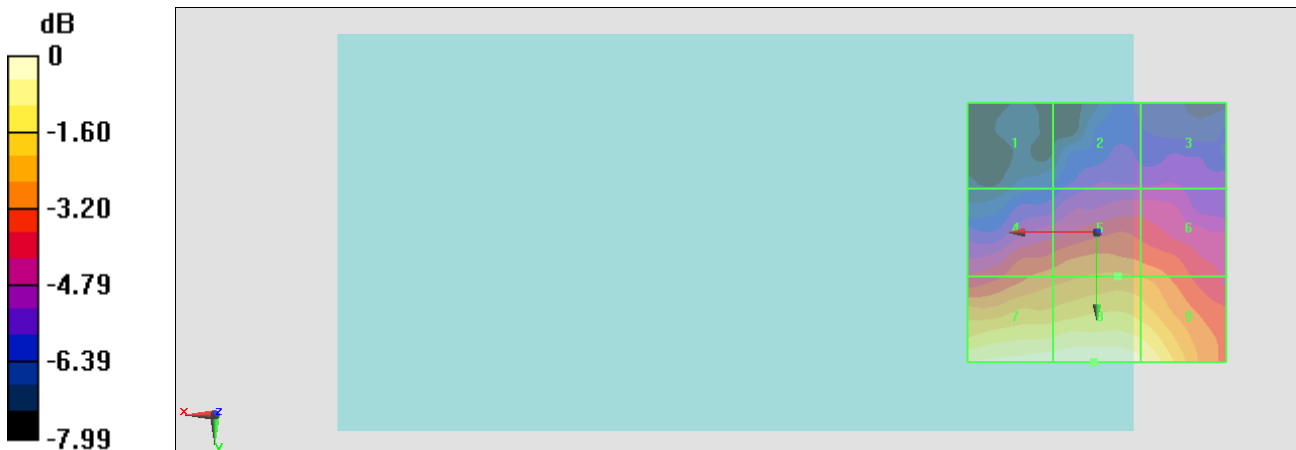
Grid 1 M4 18.46 dBV/m	Grid 2 M4 19.47 dBV/m	Grid 3 M4 19.45 dBV/m
Grid 4 M4 21.7 dBV/m	Grid 5 M4 22.1 dBV/m	Grid 6 M4 21.95 dBV/m
Grid 7 M4 24.49 dBV/m	Grid 8 M4 24.62 dBV/m	Grid 9 M4 24.3 dBV/m

Cursor:

Total = 24.62 dBV/m

E Category: M4

Location: 0.5, 25, 8.7 mm



0 dB = 17.03 V/m = 24.62 dBV/m

#23_HAC_E_CDMA BC10_1xRTT, RC1 SO3, 18th Rate_Ch684

Communication System: CDMA2000, RC1, SO3, 1/8th Rate 25 fr.; Frequency: 823.1 MHz; Duty Cycle: 1:17.7419

Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\epsilon_r = 1$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.4 °C

DASY5 Configuration

- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2015/1/26;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1279; Calibrated: 2014/7/23
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Ch684/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 = 8.652 V/m; Power Drift = 0.01 dB

Applied MIF = 3.26 dB

RF audio interference level = 26.11 dBV/m

Emission category: M4

MIF scaled E-field

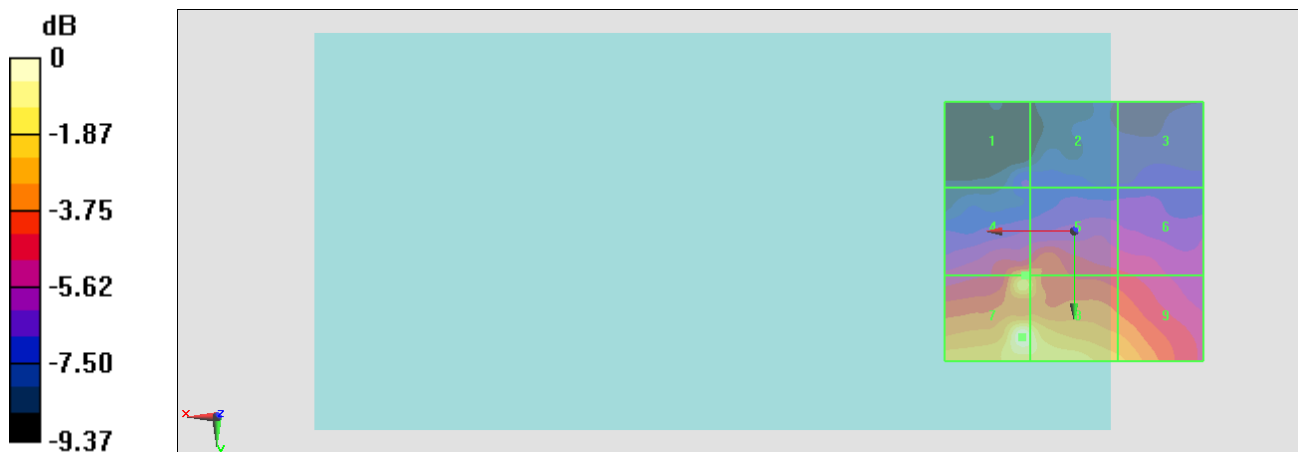
Grid 1 M4 19.34 dBV/m	Grid 2 M4 19.28 dBV/m	Grid 3 M4 19.02 dBV/m
Grid 4 M4 23.61 dBV/m	Grid 5 M4 23.33 dBV/m	Grid 6 M4 21.34 dBV/m
Grid 7 M4 26.11 dBV/m	Grid 8 M4 25.63 dBV/m	Grid 9 M4 23.85 dBV/m

Cursor:

Total = 26.11 dBV/m

E Category: M4

Location: 10, 20.5, 8.7 mm



0 dB = 20.20 V/m = 26.11 dBV/m

#24_HAC_E_CDMA BC10_1xRTT, RC1 SO3, 18th Rate_Ch684

Communication System: CDMA2000, RC1, SO3, 1/8th Rate 25 fr.; Frequency: 823.1 MHz; Duty Cycle: 1:17.7419

Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\epsilon_r = 1$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.4 °C

DASY5 Configuration

- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2015/1/26;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1279; Calibrated: 2014/7/23
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Ch684/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 = 8.691 V/m; Power Drift = 0.12 dB

Applied MIF = 3.26 dB

RF audio interference level = 26.44 dBV/m

Emission category: M4

MIF scaled E-field

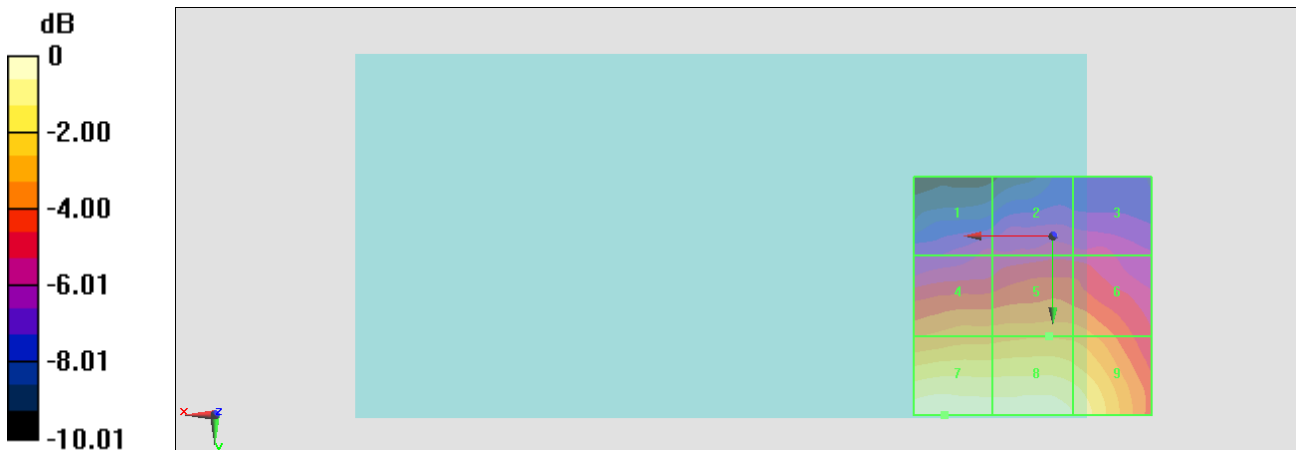
Grid 1 M4 20.68 dBV/m	Grid 2 M4 20.99 dBV/m	Grid 3 M4 20.84 dBV/m
Grid 4 M4 23.53 dBV/m	Grid 5 M4 23.73 dBV/m	Grid 6 M4 23.62 dBV/m
Grid 7 M4 26.44 dBV/m	Grid 8 M4 26.31 dBV/m	Grid 9 M4 25.81 dBV/m

Cursor:

Total = 26.44 dBV/m

E Category: M4

Location: 22.7, 37.6, 8.7 mm



0 dB = 20.99 V/m = 26.44 dBV/m

#13_HAC_E_CDMA BC0_1xRTT, RC1 SO3, 18th Rate_Ch1013

Communication System: CDMA2000, RC1, SO3, 1/8th Rate 25 fr.; Frequency: 824.7 MHz; Duty Cycle: 1:17.7419

Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\epsilon_r = 1$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.3 °C

DASY5 Configuration

- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2015/1/26;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn778; Calibrated: 2014/8/21
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Ch1013/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 = 9.493 V/m; Power Drift = -0.06 dB

Applied MIF = 3.26 dB

RF audio interference level = 24.53 dBV/m

Emission category: M4

MIF scaled E-field

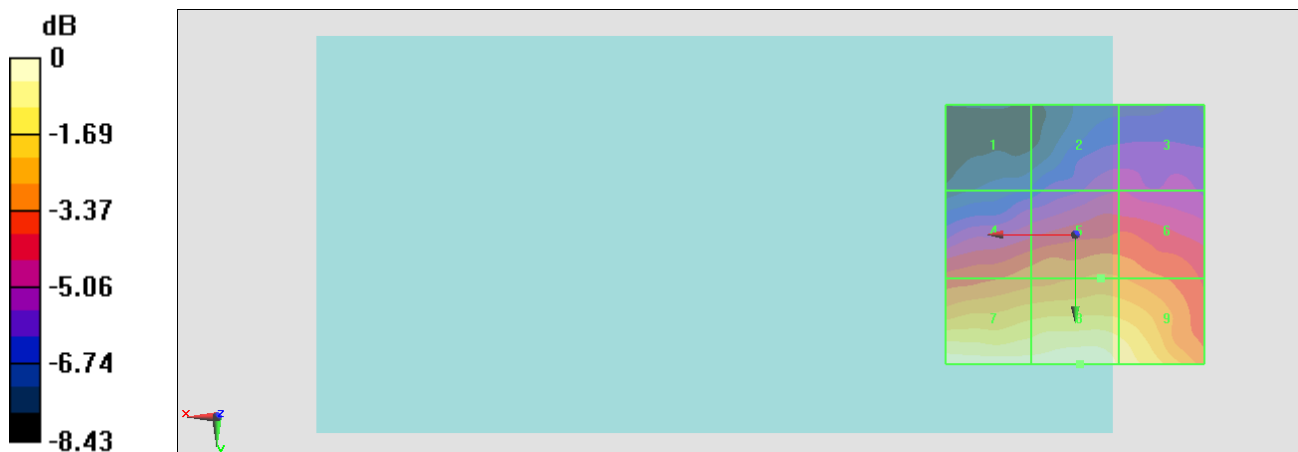
Grid 1 M4 17.97 dBV/m	Grid 2 M4 19.47 dBV/m	Grid 3 M4 19.48 dBV/m
Grid 4 M4 21.5 dBV/m	Grid 5 M4 21.87 dBV/m	Grid 6 M4 21.78 dBV/m
Grid 7 M4 24.46 dBV/m	Grid 8 M4 24.53 dBV/m	Grid 9 M4 23.86 dBV/m

Cursor:

Total = 24.53 dBV/m

E Category: M4

Location: -1, 25, 8.7 mm



0 dB = 16.85 V/m = 24.53 dBV/m

#14_HAC_E_CDMA BC0_1xRTT, RC1 SO3, 18th Rate_Ch384

Communication System: CDMA2000, RC1, SO3, 1/8th Rate 25 fr.; Frequency: 836.52 MHz; Duty Cycle: 1:17.7419

Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\epsilon_r = 1$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.3 °C

DASY5 Configuration

- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2015/1/26;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn778; Calibrated: 2014/8/21
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Ch384/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 = 11.38 V/m; Power Drift = -0.12 dB

Applied MIF = 3.26 dB

RF audio interference level = 27.04 dBV/m

Emission category: M4

MIF scaled E-field

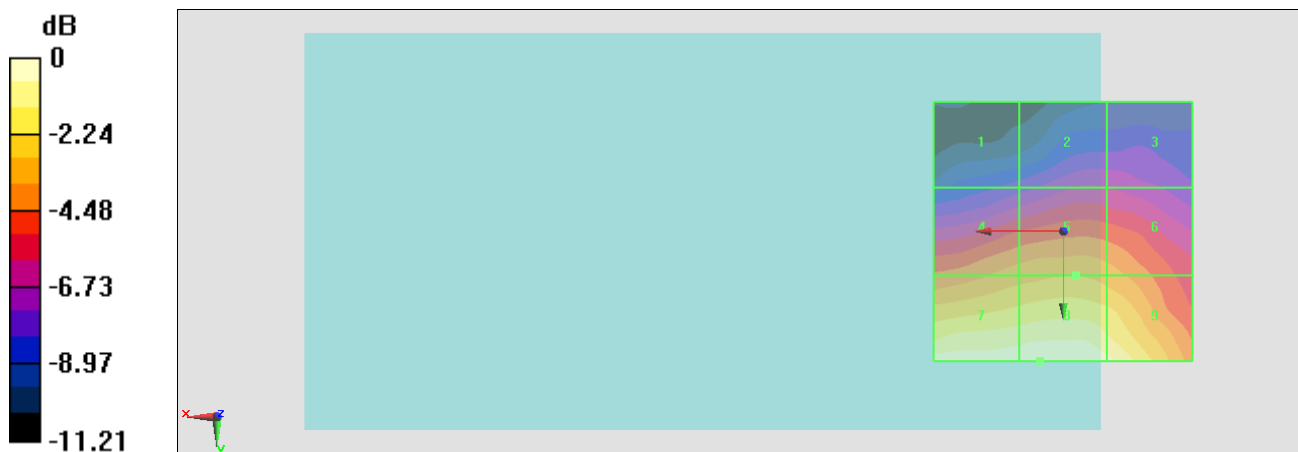
Grid 1 M4 19.24 dBV/m	Grid 2 M4 20.46 dBV/m	Grid 3 M4 20.34 dBV/m
Grid 4 M4 23.73 dBV/m	Grid 5 M4 24.03 dBV/m	Grid 6 M4 23.71 dBV/m
Grid 7 M4 26.87 dBV/m	Grid 8 M4 27.04 dBV/m	Grid 9 M4 26.54 dBV/m

Cursor:

Total = 27.04 dBV/m

E Category: M4

Location: 4.5, 25, 8.7 mm



0 dB = 22.49 V/m = 27.04 dBV/m

#15_HAC_E_CDMA BC0_1xRTT, RC1 SO3, 18th Rate_Ch777

Communication System: CDMA2000, RC1, SO3, 1/8th Rate 25 fr.; Frequency: 848.31 MHz; Duty Cycle: 1:17.7419

Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\epsilon_r = 1$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.3 °C

DASY5 Configuration

- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2015/1/26;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn778; Calibrated: 2014/8/21
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Ch777/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 = 10.68 V/m; Power Drift = 0.08 dB

Applied MIF = 3.26 dB

RF audio interference level = 25.98 dBV/m

Emission category: M4

MIF scaled E-field

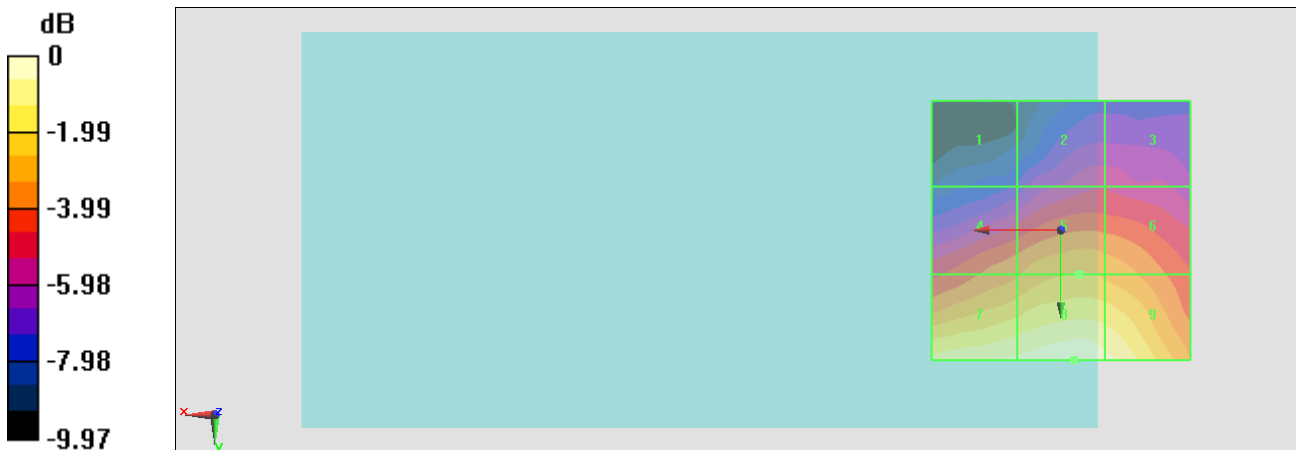
Grid 1 M4 18.85 dBV/m	Grid 2 M4 20.63 dBV/m	Grid 3 M4 20.63 dBV/m
Grid 4 M4 22.61 dBV/m	Grid 5 M4 23.41 dBV/m	Grid 6 M4 23.21 dBV/m
Grid 7 M4 25.48 dBV/m	Grid 8 M4 25.98 dBV/m	Grid 9 M4 25.55 dBV/m

Cursor:

Total = 25.98 dBV/m

E Category: M4

Location: -2.5, 25, 8.7 mm



0 dB = 19.92 V/m = 25.99 dBV/m

#16_HAC_E_CDMA BC0_1xRTT, RC1 SO3, 18th Rate_Ch384

Communication System: CDMA2000, RC1, SO3, 1/8th Rate 25 fr.; Frequency: 836.52 MHz; Duty Cycle: 1:17.7419

Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\epsilon_r = 1$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.3 °C

DASY5 Configuration

- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2015/1/26;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn778; Calibrated: 2014/8/21
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Ch384/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 = 11.60 V/m; Power Drift = -0.07 dB

Applied MIF = 3.26 dB

RF audio interference level = 28.94 dBV/m

Emission category: M4

MIF scaled E-field

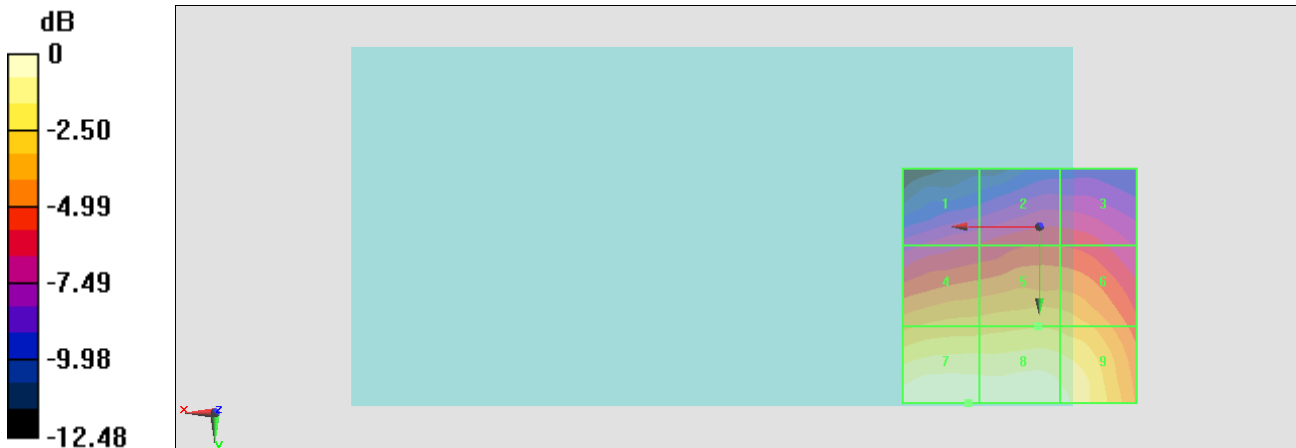
Grid 1 M4 22.45 dBV/m	Grid 2 M4 23.13 dBV/m	Grid 3 M4 23.12 dBV/m
Grid 4 M4 26.05 dBV/m	Grid 5 M4 26.39 dBV/m	Grid 6 M4 26.24 dBV/m
Grid 7 M4 28.94 dBV/m	Grid 8 M4 28.9 dBV/m	Grid 9 M4 28.39 dBV/m

Cursor:

Total = 28.94 dBV/m

E Category: M4

Location: 15.2, 37.6, 8.7 mm



0 dB = 27.99 V/m = 28.94 dBV/m

#17_HAC_CDMA BC1_E_1xRTT, RC1 SO3, 18th Rate_Ch25

Communication System: CDMA2000, RC1, SO3, 1/8th Rate 25 fr.; Frequency: 1851.25 MHz; Duty Cycle: 1:17.7419

Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\epsilon_r = 1$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.3 °C

DASY5 Configuration

- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2015/1/26;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn778; Calibrated: 2014/8/21
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Ch25/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 = 5.416 V/m; Power Drift = -0.15 dB

Applied MIF = 3.26 dB

RF audio interference level = 23.56 dBV/m

Emission category: M4

MIF scaled E-field

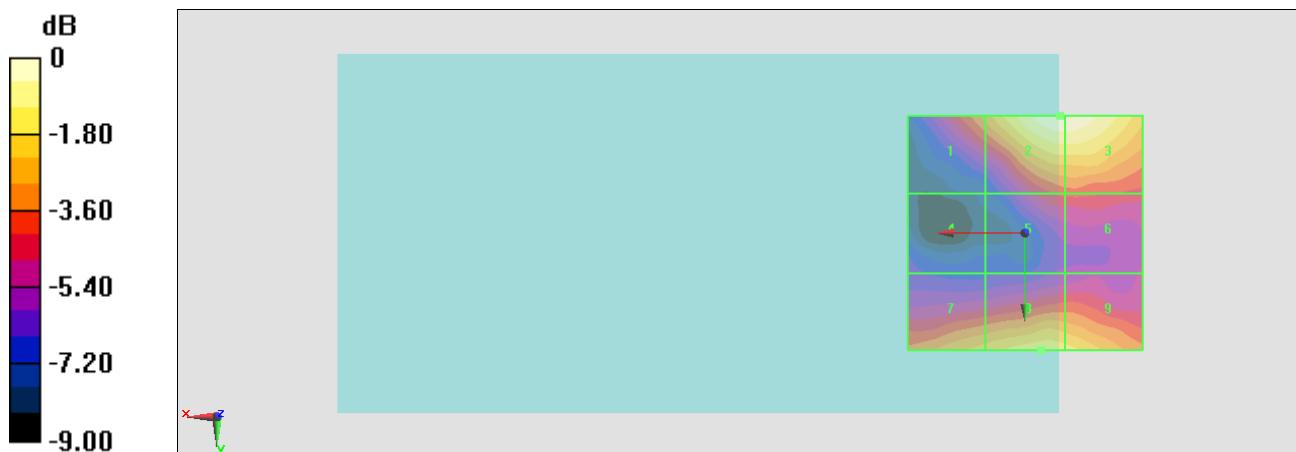
Grid 1 M4 20.79 dBV/m	Grid 2 M4 23.56 dBV/m	Grid 3 M4 23.55 dBV/m
Grid 4 M4 17.27 dBV/m	Grid 5 M4 19.59 dBV/m	Grid 6 M4 19.66 dBV/m
Grid 7 M4 21.49 dBV/m	Grid 8 M4 22.2 dBV/m	Grid 9 M4 22.07 dBV/m

Cursor:

Total = 23.56 dBV/m

E Category: M4

Location: -7.5, -25, 8.7 mm



0 dB = 15.06 V/m = 23.56 dBV/m

#18_HAC_CDMA BC1_E_1xRTT, RC1 SO3, 18th Rate_Ch600

Communication System: CDMA2000, RC1, SO3, 1/8th Rate 25 fr.; Frequency: 1880 MHz; Duty Cycle: 1:17.7419

Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\epsilon_r = 1$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.3 °C

DASY5 Configuration

- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2015/1/26;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn778; Calibrated: 2014/8/21
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Ch600/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 = 4.785 V/m; Power Drift = 0.06 dB

Applied MIF = 3.26 dB

RF audio interference level = 23.22 dBV/m

Emission category: M4

MIF scaled E-field

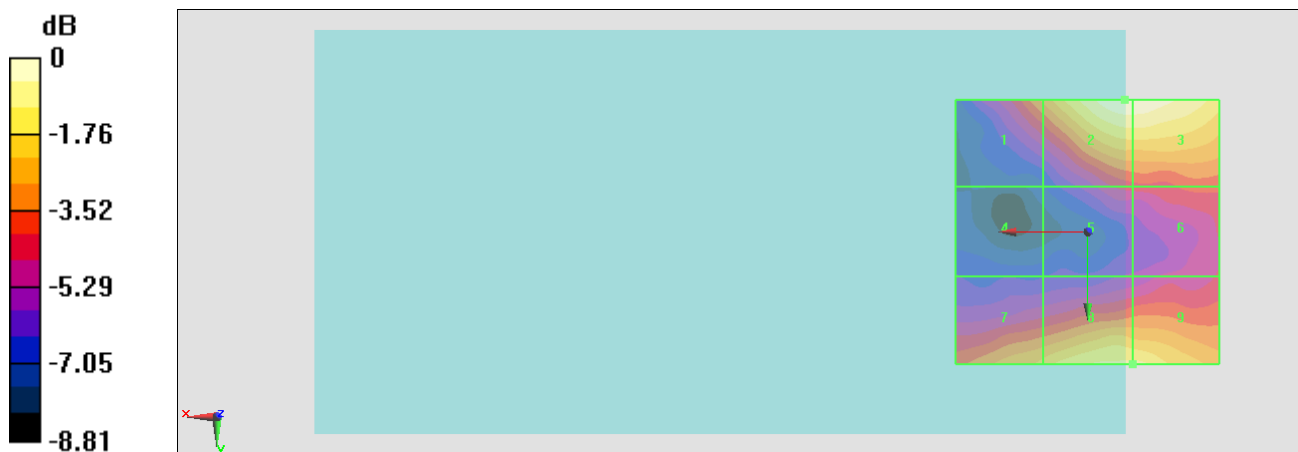
Grid 1 M4 20.5 dBV/m	Grid 2 M4 23.22 dBV/m	Grid 3 M4 23.19 dBV/m
Grid 4 M4 16.87 dBV/m	Grid 5 M4 18.81 dBV/m	Grid 6 M4 19.37 dBV/m
Grid 7 M4 21.11 dBV/m	Grid 8 M4 22.25 dBV/m	Grid 9 M4 22.25 dBV/m

Cursor:

Total = 23.22 dBV/m

E Category: M4

Location: -7, -25, 8.7 mm



0 dB = 14.49 V/m = 23.22 dBV/m

#19_HAC_CDMA BC1_E_1xRTT, RC1 SO3, 18th Rate_Ch1175

Communication System: CDMA2000, RC1, SO3, 1/8th Rate 25 fr.; Frequency: 1908.75 MHz; Duty Cycle: 1:17.7419

Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\epsilon_r = 1$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.3 °C

DASY5 Configuration

- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2015/1/26;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn778; Calibrated: 2014/8/21
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Ch1175/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 = 4.771 V/m; Power Drift = 0.16 dB

Applied MIF = 3.26 dB

RF audio interference level = 21.53 dBV/m

Emission category: M4

MIF scaled E-field

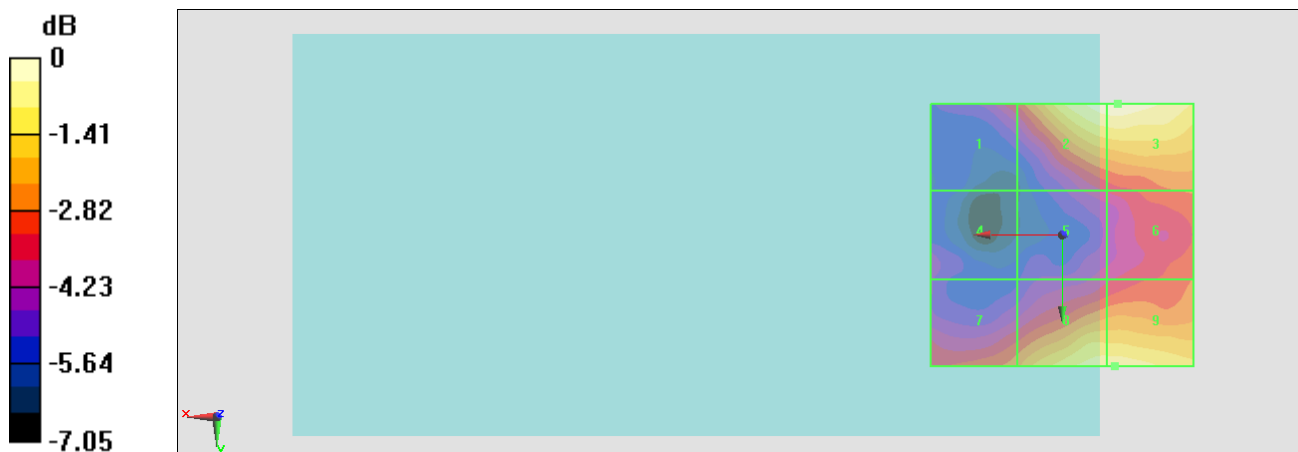
Grid 1 M4 18.45 dBV/m	Grid 2 M4 21.47 dBV/m	Grid 3 M4 21.53 dBV/m
Grid 4 M4 17.14 dBV/m	Grid 5 M4 17.88 dBV/m	Grid 6 M4 18.8 dBV/m
Grid 7 M4 19.11 dBV/m	Grid 8 M4 20.95 dBV/m	Grid 9 M4 20.97 dBV/m

Cursor:

Total = 21.53 dBV/m

E Category: M4

Location: -10.5, -25, 8.7 mm



0 dB = 11.93 V/m = 21.53 dBV/m

#20_HAC_CDMA BC1_E_1xRTT, RC1 SO3, 18th Rate_Ch25

Communication System: CDMA2000, RC1, SO3, 1/8th Rate 25 fr.; Frequency: 1851.25 MHz; Duty Cycle: 1:17.7419

Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\epsilon_r = 1$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.3 °C

DASY5 Configuration

- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2015/1/26;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn778; Calibrated: 2014/8/21
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Ch25/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 = 5.202 V/m; Power Drift = 0.07 dB

Applied MIF = 3.26 dB

RF audio interference level = 24.15 dBV/m

Emission category: M4

MIF scaled E-field

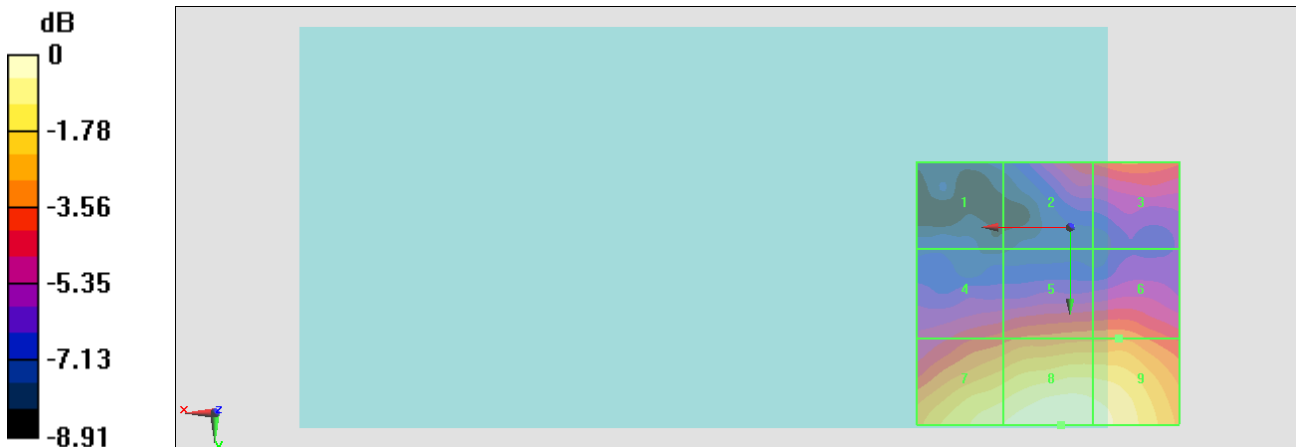
Grid 1 M4 16.99 dBV/m	Grid 2 M4 20.14 dBV/m	Grid 3 M4 20.79 dBV/m
Grid 4 M4 20.32 dBV/m	Grid 5 M4 21.02 dBV/m	Grid 6 M4 21.12 dBV/m
Grid 7 M4 23.59 dBV/m	Grid 8 M4 24.15 dBV/m	Grid 9 M4 23.9 dBV/m

Cursor:

Total = 24.15 dBV/m

E Category: M4

Location: 1.8, 37.6, 8.7 mm



0 dB = 16.13 V/m = 24.15 dBV/m