

#01_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, $\epsilon_r = 1$; $\rho = 0$ kg/m³

Ambient Temperature : 23.3 °C

DASY5 Configuration:

- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2018/1/19;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn854; Calibrated: 2018/6/14
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

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 = 52.78 V/m; Power Drift = -0.07 dB

Applied MIF = 3.63 dB

RF audio interference level = 36.63 dBV/m

Emission category: M4

MIF scaled E-field

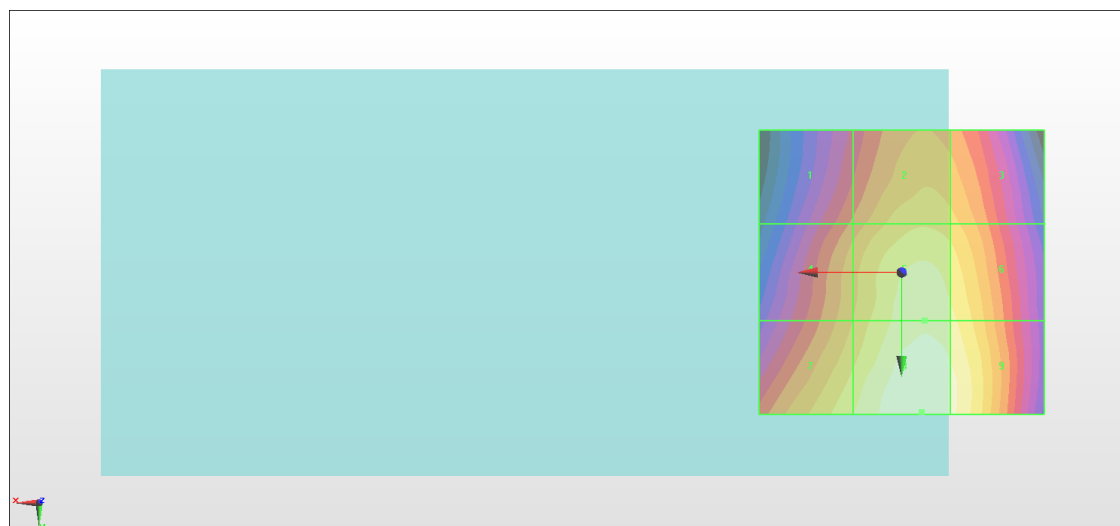
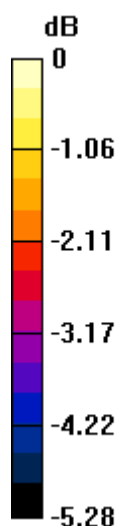
Grid 1 M4 34.63 dBV/m	Grid 2 M4 35.54 dBV/m	Grid 3 M4 35.38 dBV/m
Grid 4 M4 35.24 dBV/m	Grid 5 M4 36.2 dBV/m	Grid 6 M4 36.03 dBV/m
Grid 7 M4 35.93 dBV/m	Grid 8 M4 36.63 dBV/m	Grid 9 M4 36.41 dBV/m

Cursor:

Total = 36.63 dBV/m

E Category: M4

Location: -3.5, 24.5, 8.7 mm



0 dB = 67.82 V/m = 36.63 dBV/m

#02_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, $\epsilon_r = 1$; $\rho = 0$ kg/m³

Ambient Temperature : 23.3 °C

DASY5 Configuration:

- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2018/1/19;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn854; Calibrated: 2018/6/14
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

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 = 48.63 V/m; Power Drift = -0.16 dB

Applied MIF = 3.63 dB

RF audio interference level = 35.97 dBV/m

Emission category: M4

MIF scaled E-field

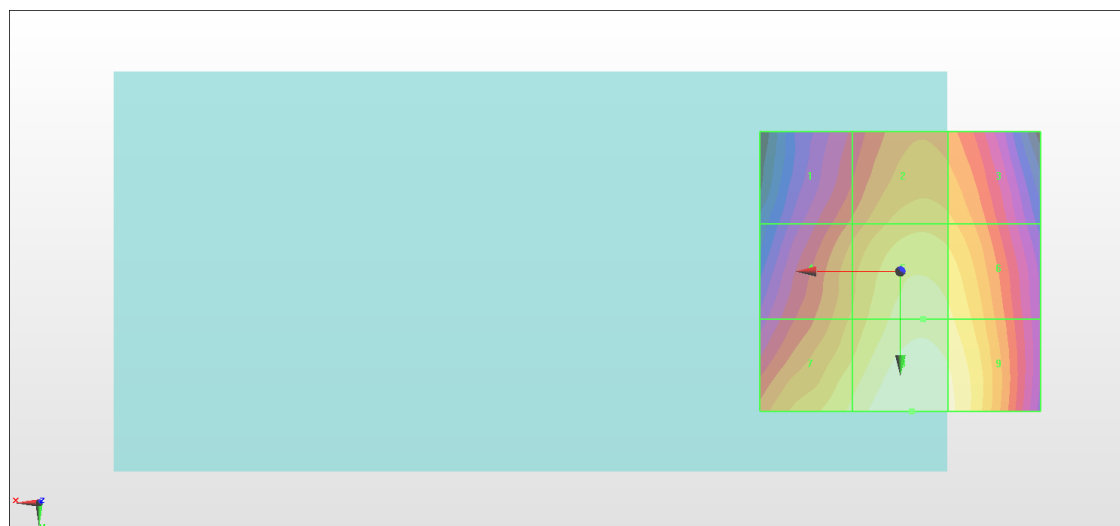
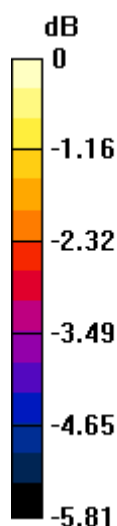
Grid 1 M4 33.78 dBV/m	Grid 2 M4 34.71 dBV/m	Grid 3 M4 34.55 dBV/m
Grid 4 M4 34.52 dBV/m	Grid 5 M4 35.46 dBV/m	Grid 6 M4 35.29 dBV/m
Grid 7 M4 35.31 dBV/m	Grid 8 M4 35.97 dBV/m	Grid 9 M4 35.72 dBV/m

Cursor:

Total = 35.97 dBV/m

E Category: M4

Location: -2, 25, 8.7 mm



0 dB = 62.91 V/m = 35.97 dBV/m

#03_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, $\epsilon_r = 1$; $\rho = 0$ kg/m³

Ambient Temperature : 23.3 °C

DASY5 Configuration:

- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2018/1/19;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn854; Calibrated: 2018/6/14
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

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 = 41.54 V/m; Power Drift = -0.03 dB

Applied MIF = 3.63 dB

RF audio interference level = 34.85 dBV/m

Emission category: M4

MIF scaled E-field

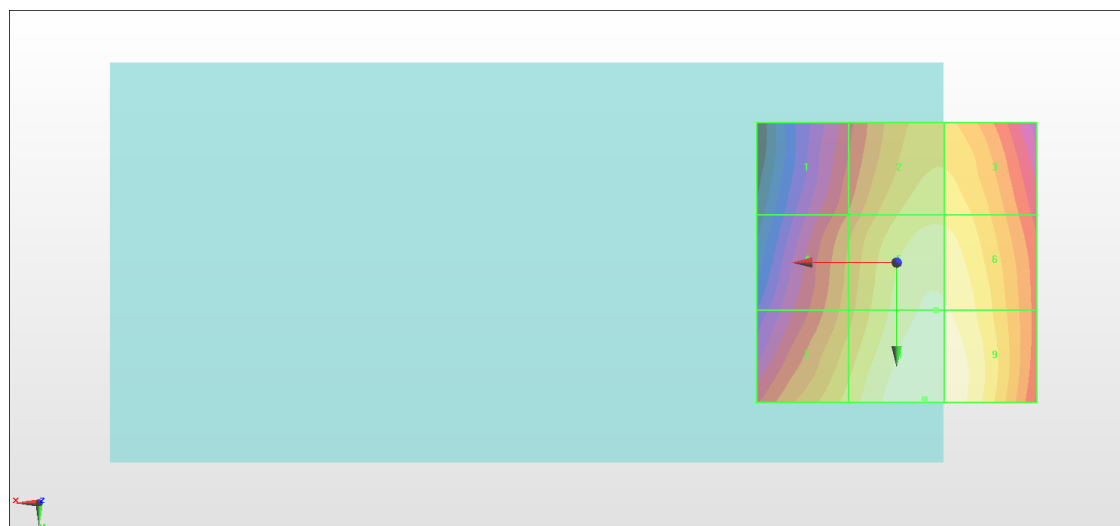
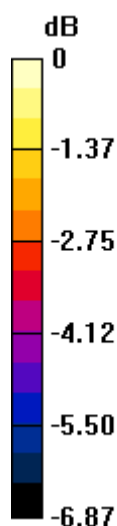
Grid 1 M4 32.19 dBV/m	Grid 2 M4 33.85 dBV/m	Grid 3 M4 33.82 dBV/m
Grid 4 M4 32.86 dBV/m	Grid 5 M4 34.47 dBV/m	Grid 6 M4 34.45 dBV/m
Grid 7 M4 33.7 dBV/m	Grid 8 M4 34.85 dBV/m	Grid 9 M4 34.78 dBV/m

Cursor:

Total = 34.85 dBV/m

E Category: M4

Location: -5, 24.5, 8.7 mm



0 dB = 55.30 V/m = 34.85 dBV/m

#04_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, $\epsilon_r = 1$; $\rho = 0$ kg/m³

Ambient Temperature : 23.3 °C

DASY5 Configuration:

- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2018/1/19;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn854; Calibrated: 2018/6/14
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

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 = 6.808 V/m; Power Drift = -0.18 dB

Applied MIF = 3.63 dB

RF audio interference level = 25.80 dBV/m

Emission category: M4

MIF scaled E-field

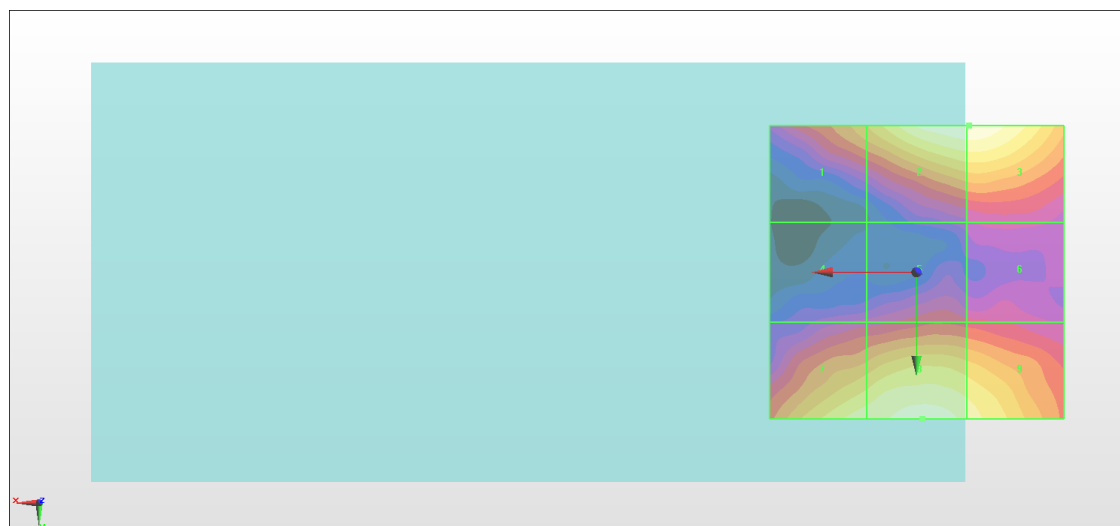
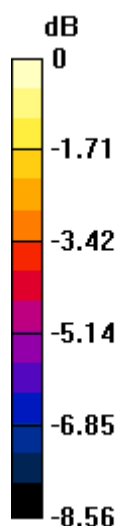
Grid 1 M4 23.48 dBV/m	Grid 2 M4 25.79 dBV/m	Grid 3 M4 25.8 dBV/m
Grid 4 M4 20.92 dBV/m	Grid 5 M4 21.77 dBV/m	Grid 6 M4 21.52 dBV/m
Grid 7 M4 25.09 dBV/m	Grid 8 M4 25.53 dBV/m	Grid 9 M4 25.01 dBV/m

Cursor:

Total = 25.80 dBV/m

E Category: M4

Location: -9, -25, 8.7 mm



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

#05_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, $\epsilon_r = 1$; $\rho = 0$ kg/m³

Ambient Temperature : 23.3 °C

DASY5 Configuration:

- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2018/1/19;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn854; Calibrated: 2018/6/14
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

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 = 5.878 V/m; Power Drift = -0.13 dB

Applied MIF = 3.63 dB

RF audio interference level = 25.15 dBV/m

Emission category: M4

MIF scaled E-field

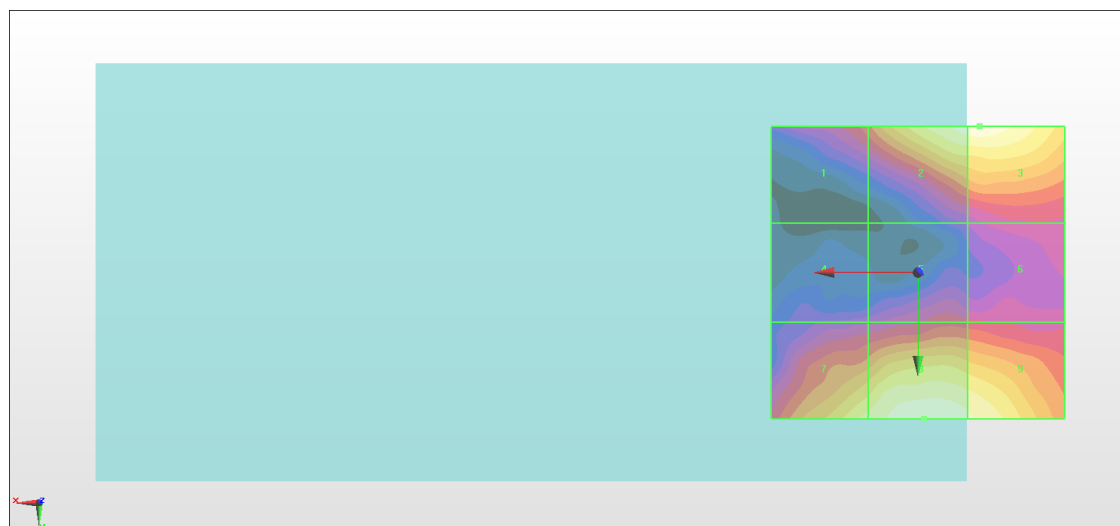
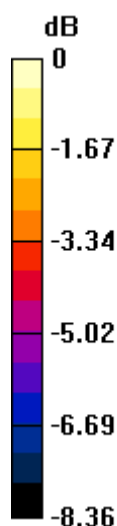
Grid 1 M4 21.65 dBV/m	Grid 2 M4 25.04 dBV/m	Grid 3 M4 25.15 dBV/m
Grid 4 M4 20.01 dBV/m	Grid 5 M4 21.07 dBV/m	Grid 6 M4 20.89 dBV/m
Grid 7 M4 24.27 dBV/m	Grid 8 M4 25.13 dBV/m	Grid 9 M4 24.71 dBV/m

Cursor:

Total = 25.15 dBV/m

E Category: M4

Location: -10.5, -25, 8.7 mm



0 dB = 18.08 V/m = 25.14 dBV/m

#06_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, $\epsilon_r = 1$; $\rho = 0$ kg/m³

Ambient Temperature : 23.3 °C

DASY5 Configuration:

- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2018/1/19;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn854; Calibrated: 2018/6/14
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

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 = 6.428 V/m; Power Drift = -0.11 dB

Applied MIF = 3.63 dB

RF audio interference level = 25.14 dBV/m

Emission category: M4

MIF scaled E-field

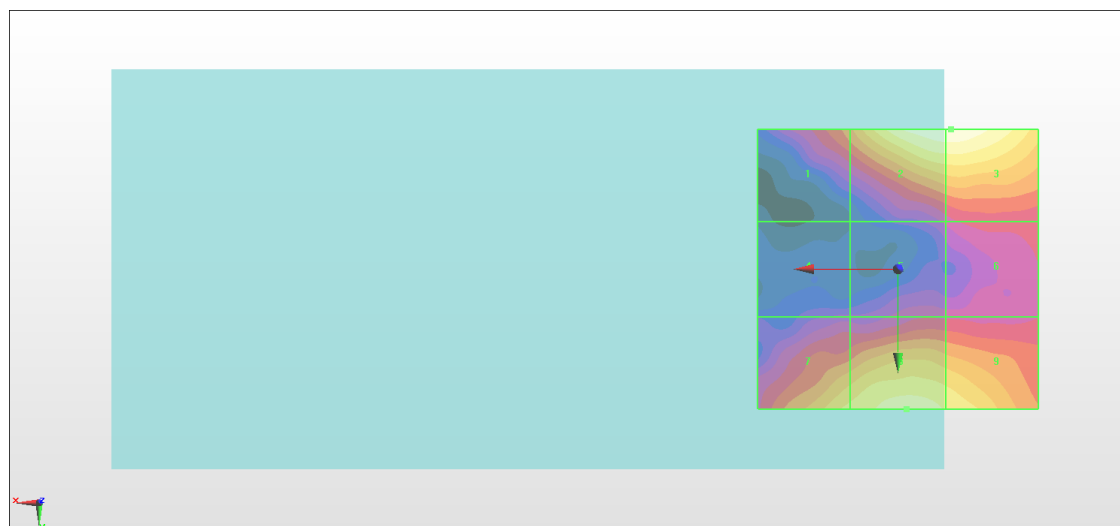
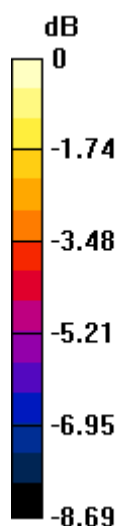
Grid 1 M4 22.12 dBV/m	Grid 2 M4 25.13 dBV/m	Grid 3 M4 25.14 dBV/m
Grid 4 M4 19.58 dBV/m	Grid 5 M4 20.48 dBV/m	Grid 6 M4 20.83 dBV/m
Grid 7 M4 23.63 dBV/m	Grid 8 M4 24.34 dBV/m	Grid 9 M4 23.92 dBV/m

Cursor:

Total = 25.14 dBV/m

E Category: M4

Location: -9.5, -25, 8.7 mm



0 dB = 18.08 V/m = 25.14 dBV/m

#07_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, $\epsilon_r = 1$; $\rho = 0$ kg/m³

Ambient Temperature : 23.3 °C

DASY5 Configuration:

- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2018/1/19;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn854; Calibrated: 2018/6/14
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

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 = 18.12 V/m; Power Drift = -0.07 dB

Applied MIF = 3.26 dB

RF audio interference level = 27.09 dBV/m

Emission category: M4

MIF scaled E-field

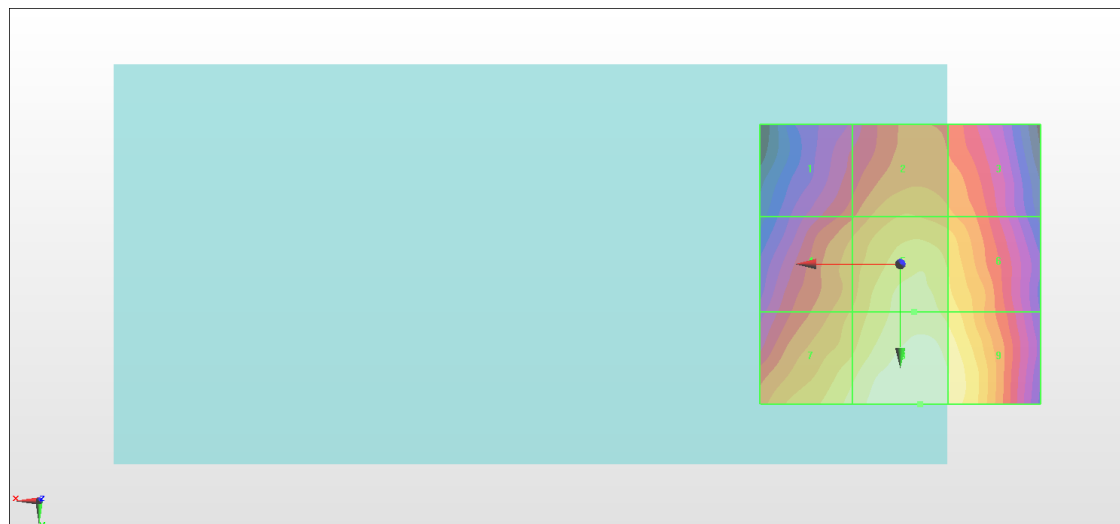
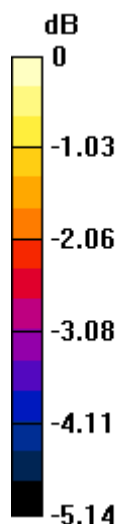
Grid 1 M4 24.99 dBV/m	Grid 2 M4 25.75 dBV/m	Grid 3 M4 25.5 dBV/m
Grid 4 M4 25.77 dBV/m	Grid 5 M4 26.57 dBV/m	Grid 6 M4 26.29 dBV/m
Grid 7 M4 26.54 dBV/m	Grid 8 M4 27.09 dBV/m	Grid 9 M4 26.77 dBV/m

Cursor:

Total = 27.09 dBV/m

E Category: M4

Location: -3.5, 25, 8.7 mm



0 dB = 22.61 V/m = 27.09 dBV/m

#08_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, $\epsilon_r = 1$; $\rho = 0$ kg/m³

Ambient Temperature : 23.3 °C

DASY5 Configuration:

- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2018/1/19;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn854; Calibrated: 2018/6/14
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

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 = 17.48 V/m; Power Drift = -0.10 dB

Applied MIF = 3.26 dB

RF audio interference level = 27.08 dBV/m

Emission category: M4

MIF scaled E-field

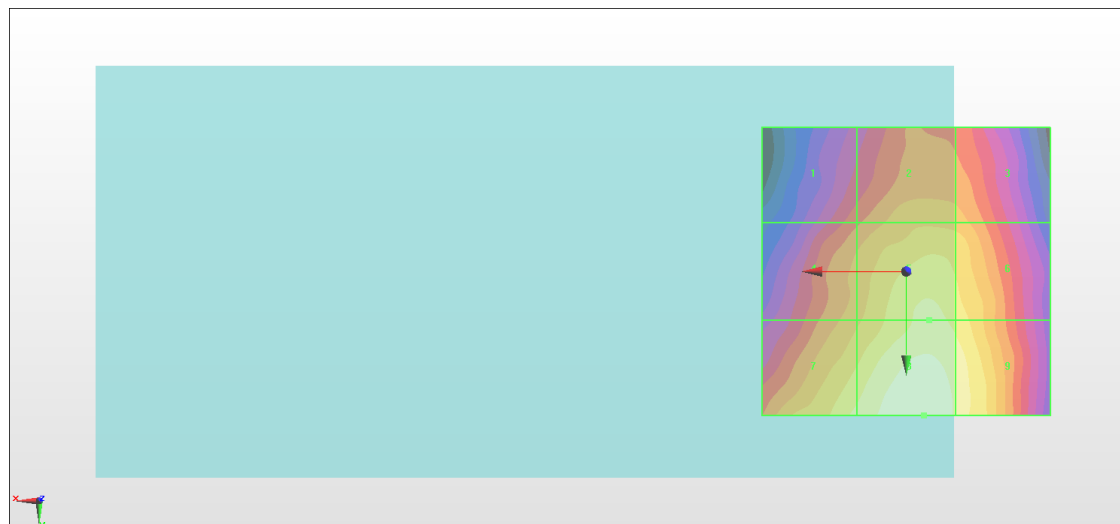
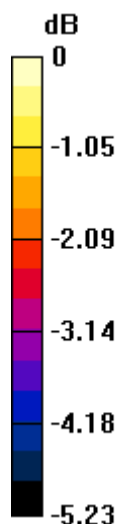
Grid 1 M4 24.93 dBV/m	Grid 2 M4 25.65 dBV/m	Grid 3 M4 25.55 dBV/m
Grid 4 M4 25.63 dBV/m	Grid 5 M4 26.49 dBV/m	Grid 6 M4 26.29 dBV/m
Grid 7 M4 26.49 dBV/m	Grid 8 M4 27.08 dBV/m	Grid 9 M4 26.69 dBV/m

Cursor:

Total = 27.08 dBV/m

E Category: M4

Location: -3, 25, 8.7 mm



0 dB = 22.60 V/m = 27.08 dBV/m

#09_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, $\epsilon_r = 1$; $\rho = 0$ kg/m³

Ambient Temperature : 23.3 °C

DASY5 Configuration:

- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2018/1/19;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn854; Calibrated: 2018/6/14
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

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 = 15.73 V/m; Power Drift = -0.03 dB

Applied MIF = 3.26 dB

RF audio interference level = 26.19 dBV/m

Emission category: M4

MIF scaled E-field

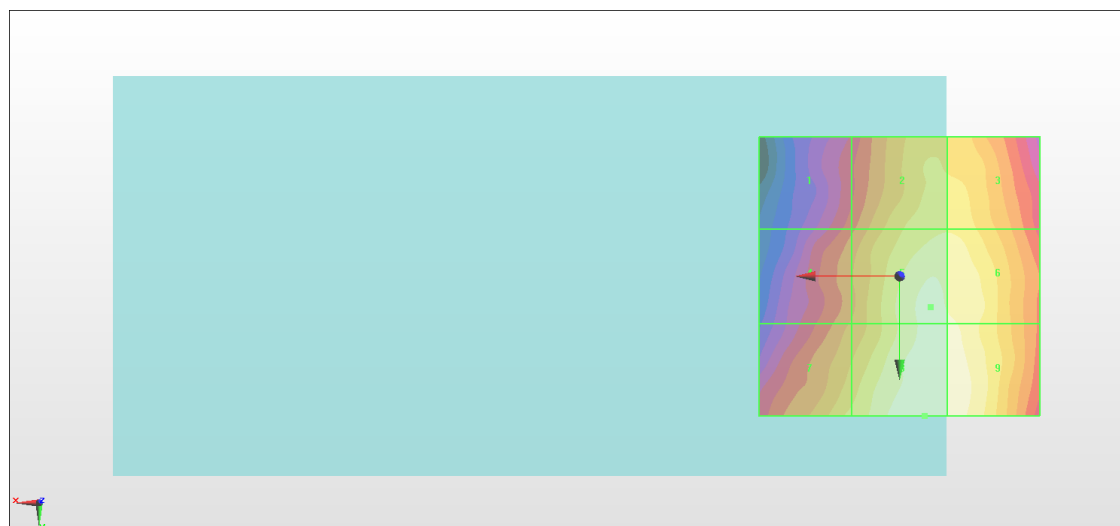
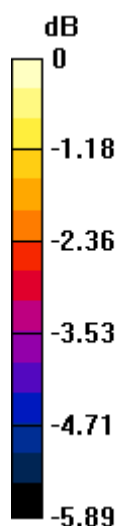
Grid 1 M4 23.74 dBV/m	Grid 2 M4 25.37 dBV/m	Grid 3 M4 25.37 dBV/m
Grid 4 M4 24.3 dBV/m	Grid 5 M4 25.95 dBV/m	Grid 6 M4 25.88 dBV/m
Grid 7 M4 25.16 dBV/m	Grid 8 M4 26.19 dBV/m	Grid 9 M4 26.07 dBV/m

Cursor:

Total = 26.19 dBV/m

E Category: M4

Location: -4.5, 25, 8.7 mm



0 dB = 20.39 V/m = 26.19 dBV/m

#10_HAC_E_CDMA BC1_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, $\epsilon_r = 1$; $\rho = 0$ kg/m³

Ambient Temperature : 23.3 °C

DASY5 Configuration:

- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2018/1/19;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn854; Calibrated: 2018/6/14
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

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 = 5.643 V/m; Power Drift = -0.12 dB

Applied MIF = 3.26 dB

RF audio interference level = 22.10 dBV/m

Emission category: M4

MIF scaled E-field

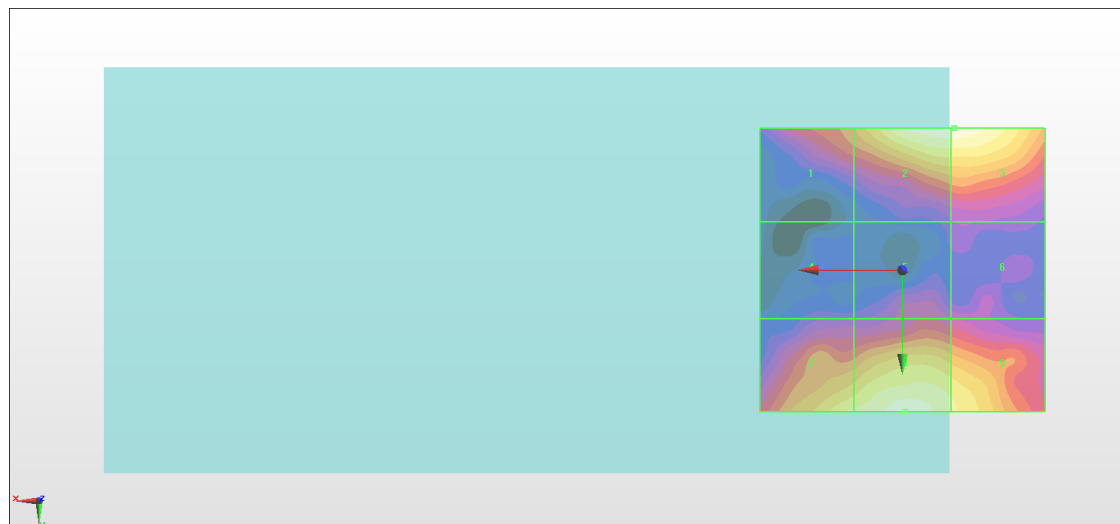
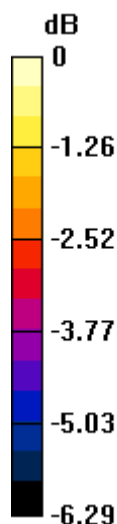
Grid 1 M4 19.95 dBV/m	Grid 2 M4 22.09 dBV/m	Grid 3 M4 22.1 dBV/m
Grid 4 M4 17.9 dBV/m	Grid 5 M4 18.8 dBV/m	Grid 6 M4 18.36 dBV/m
Grid 7 M4 21.41 dBV/m	Grid 8 M4 22.03 dBV/m	Grid 9 M4 21.39 dBV/m

Cursor:

Total = 22.10 dBV/m

E Category: M4

Location: -9, -25, 8.7 mm



0 dB = 12.74 V/m = 22.10 dBV/m

#11_HAC_E_CDMA BC1_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, $\epsilon_r = 1$; $\rho = 0$ kg/m³

Ambient Temperature : 23.3 °C

DASY5 Configuration:

- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2018/1/19;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn854; Calibrated: 2018/6/14
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

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 = 5.257 V/m; Power Drift = -0.17 dB

Applied MIF = 3.26 dB

RF audio interference level = 21.43 dBV/m

Emission category: M4

MIF scaled E-field

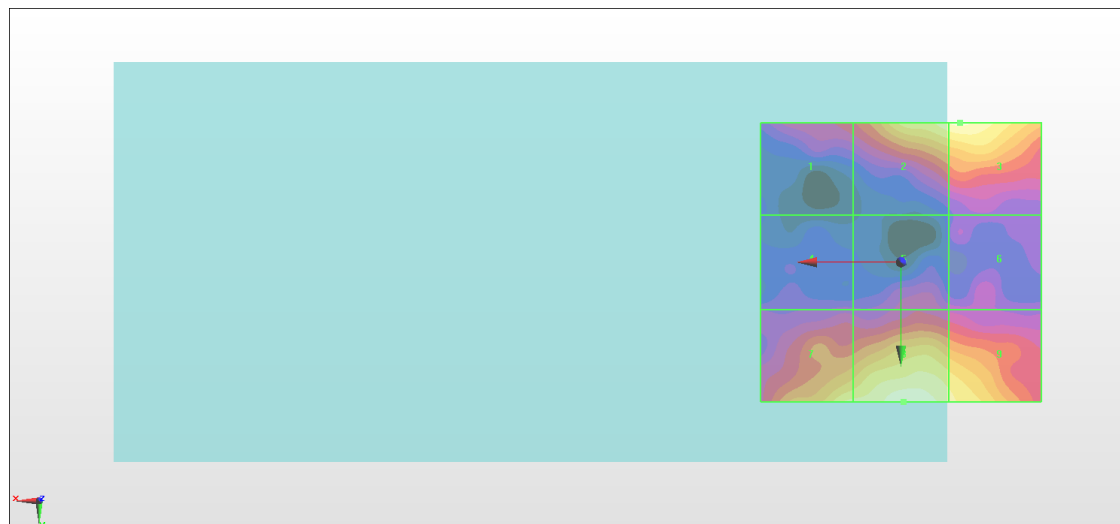
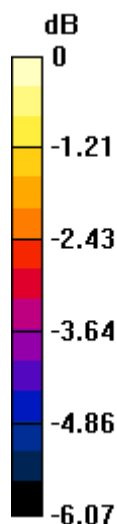
Grid 1 M4 18.56 dBV/m	Grid 2 M4 21.09 dBV/m	Grid 3 M4 21.2 dBV/m
Grid 4 M4 17.61 dBV/m	Grid 5 M4 18.18 dBV/m	Grid 6 M4 17.76 dBV/m
Grid 7 M4 20.8 dBV/m	Grid 8 M4 21.43 dBV/m	Grid 9 M4 20.78 dBV/m

Cursor:

Total = 21.43 dBV/m

E Category: M4

Location: -0.5, 25, 8.7 mm



0 dB = 11.79 V/m = 21.43 dBV/m

#12_HAC_E_CDMA BC1_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, $\epsilon_r = 1$; $\rho = 0$ kg/m³

Ambient Temperature : 23.3 °C

DASY5 Configuration:

- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2018/1/19;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn854; Calibrated: 2018/6/14
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

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 = 5.214 V/m; Power Drift = -0.15 dB

Applied MIF = 3.26 dB

RF audio interference level = 21.63 dBV/m

Emission category: M4

MIF scaled E-field

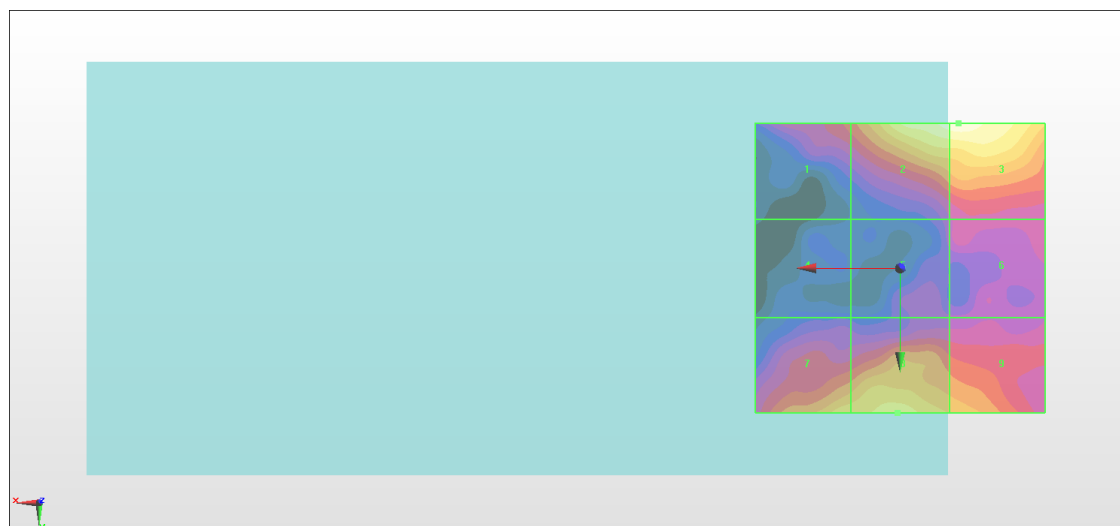
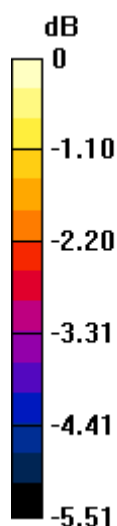
Grid 1 M4 19.26 dBV/m	Grid 2 M4 21.55 dBV/m	Grid 3 M4 21.63 dBV/m
Grid 4 M4 17.55 dBV/m	Grid 5 M4 18.3 dBV/m	Grid 6 M4 18.65 dBV/m
Grid 7 M4 20.52 dBV/m	Grid 8 M4 20.82 dBV/m	Grid 9 M4 20.16 dBV/m

Cursor:

Total = 21.63 dBV/m

E Category: M4

Location: -10, -25, 8.7 mm



0 dB = 12.07 V/m = 21.63 dBV/m

#13_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, $\epsilon_r = 1$; $\rho = 0$ kg/m³

Ambient Temperature : 23.3 °C

DASY5 Configuration:

- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2018/1/19;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn854; Calibrated: 2018/6/14
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

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 = 20.94 V/m; Power Drift = -0.09 dB

Applied MIF = 3.26 dB

RF audio interference level = 28.42 dBV/m

Emission category: M4

MIF scaled E-field

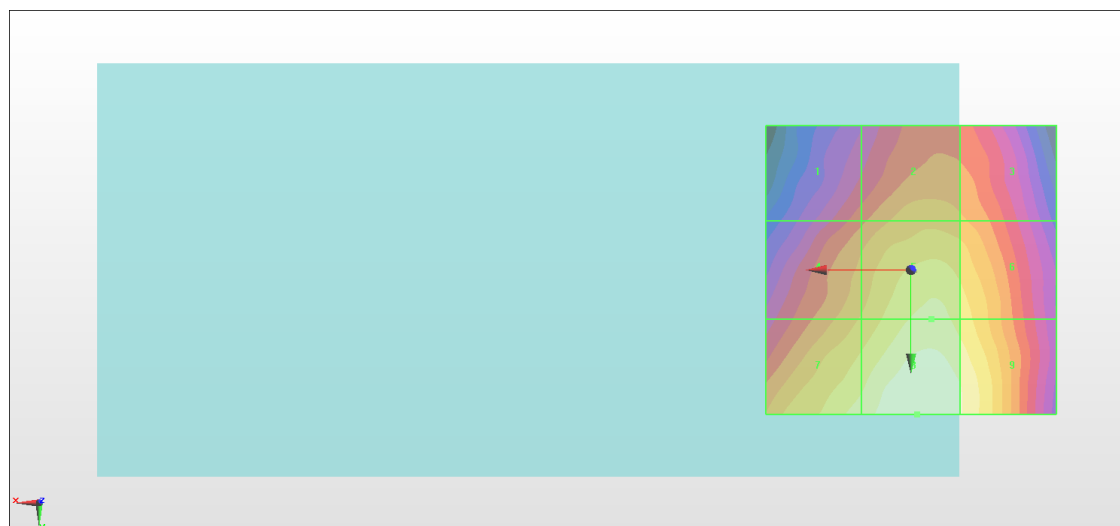
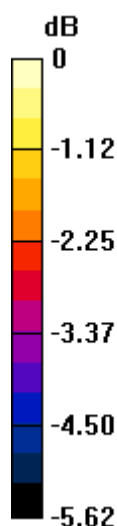
Grid 1 M4 26.09 dBV/m	Grid 2 M4 26.84 dBV/m	Grid 3 M4 26.65 dBV/m
Grid 4 M4 26.98 dBV/m	Grid 5 M4 27.79 dBV/m	Grid 6 M4 27.53 dBV/m
Grid 7 M4 27.89 dBV/m	Grid 8 M4 28.42 dBV/m	Grid 9 M4 28.09 dBV/m

Cursor:

Total = 28.42 dBV/m

E Category: M4

Location: -1, 25, 8.7 mm



0 dB = 26.36 V/m = 28.42 dBV/m

#14_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, $\epsilon_r = 1$; $\rho = 0$ kg/m³

Ambient Temperature : 23.3 °C

DASY5 Configuration:

- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2018/1/19;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn854; Calibrated: 2018/6/14
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

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 = 21.00 V/m; Power Drift = -0.06 dB

Applied MIF = 3.26 dB

RF audio interference level = 28.43 dBV/m

Emission category: M4

MIF scaled E-field

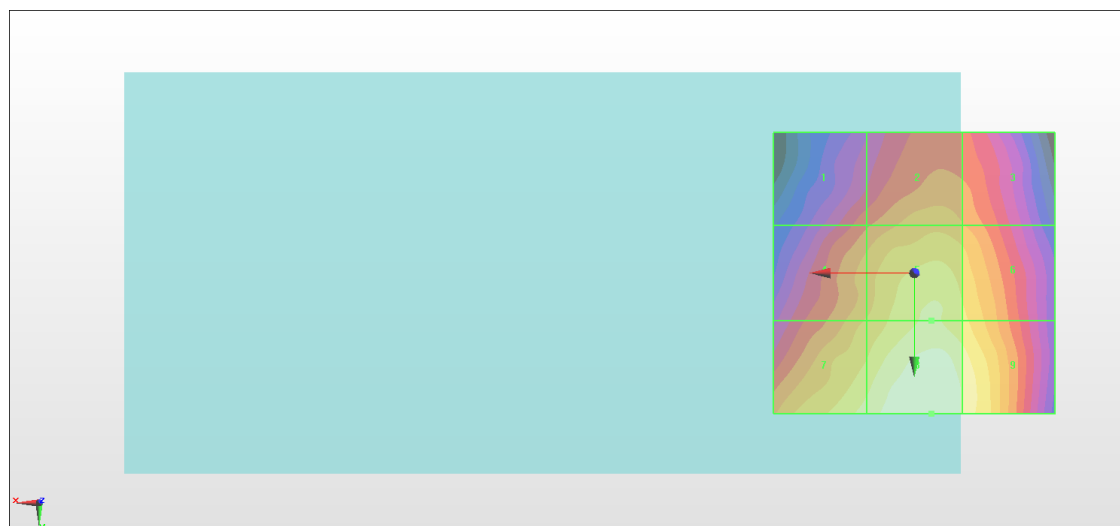
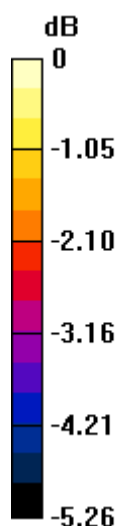
Grid 1 M4 26.27 dBV/m	Grid 2 M4 26.94 dBV/m	Grid 3 M4 26.73 dBV/m
Grid 4 M4 27.07 dBV/m	Grid 5 M4 27.78 dBV/m	Grid 6 M4 27.49 dBV/m
Grid 7 M4 27.88 dBV/m	Grid 8 M4 28.43 dBV/m	Grid 9 M4 28.06 dBV/m

Cursor:

Total = 28.43 dBV/m

E Category: M4

Location: -3, 25, 8.7 mm



0 dB = 26.39 V/m = 28.43 dBV/m

#15_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, $\epsilon_r = 1$; $\rho = 0$ kg/m³

Ambient Temperature : 23.3 °C

DASY5 Configuration:

- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2018/1/19;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn854; Calibrated: 2018/6/14
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

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 = 21.13 V/m; Power Drift = -0.09 dB

Applied MIF = 3.26 dB

RF audio interference level = 28.44 dBV/m

Emission category: M4

MIF scaled E-field

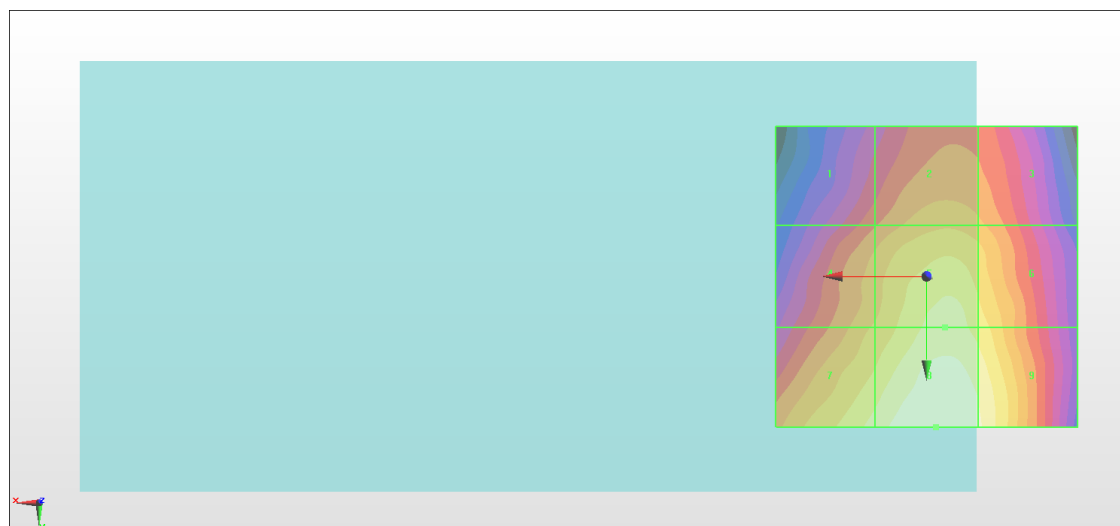
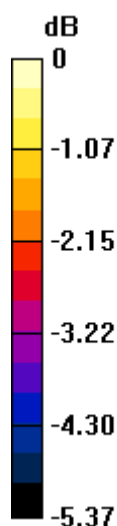
Grid 1 M4 26.27 dBV/m	Grid 2 M4 26.97 dBV/m	Grid 3 M4 26.77 dBV/m
Grid 4 M4 27.09 dBV/m	Grid 5 M4 27.87 dBV/m	Grid 6 M4 27.6 dBV/m
Grid 7 M4 27.88 dBV/m	Grid 8 M4 28.44 dBV/m	Grid 9 M4 28.15 dBV/m

Cursor:

Total = 28.44 dBV/m

E Category: M4

Location: -1.5, 25, 8.7 mm



0 dB = 26.43 V/m = 28.44 dBV/m

#16_HAC_E_LTE Band 41_20M_QPSK_1_0_Ch39750

Communication System: LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK); Frequency: 2506 MHz; Duty Cycle: 1:8.33681

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

Ambient Temperature : 23.3 °C

DASY5 Configuration:

- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2018/1/19;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn854; Calibrated: 2018/6/14
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

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 = 13.11 V/m; Power Drift = -0.14 dB

Applied MIF = -1.62 dB

RF audio interference level = 21.96 dBV/m

Emission category: M4

MIF scaled E-field

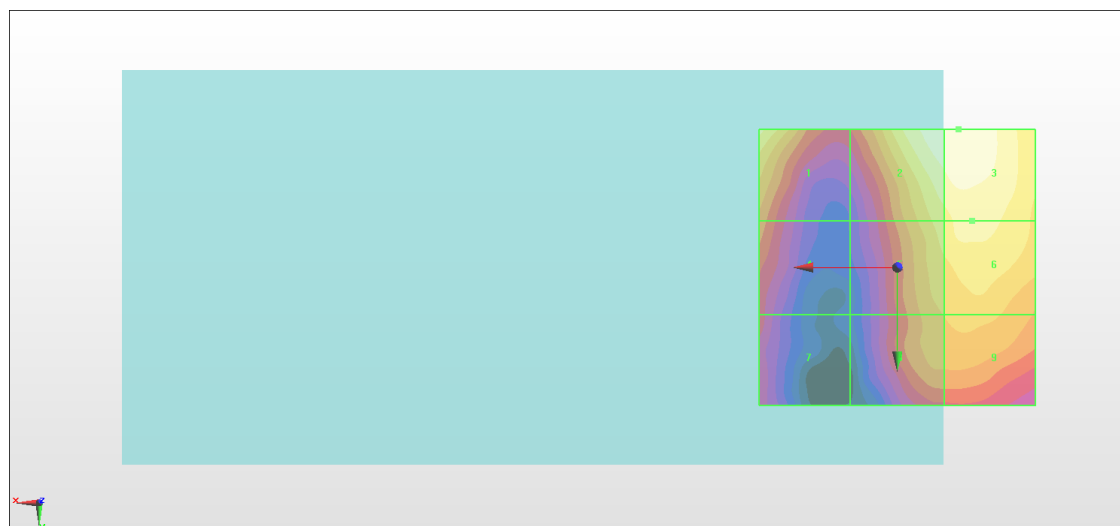
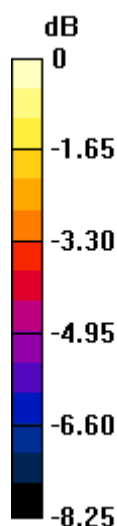
Grid 1 M4 21.11 dBV/m	Grid 2 M4 21.9 dBV/m	Grid 3 M4 21.96 dBV/m
Grid 4 M4 19.09 dBV/m	Grid 5 M4 20.69 dBV/m	Grid 6 M4 21.06 dBV/m
Grid 7 M4 18 dBV/m	Grid 8 M4 19.8 dBV/m	Grid 9 M4 19.99 dBV/m

Cursor:

Total = 21.96 dBV/m

E Category: M4

Location: -11, -25, 8.7 mm



0 dB = 12.54 V/m = 21.97 dBV/m

#17_HAC_E_LTE Band 41_20M_QPSK_1_0_Ch40185

Communication System: LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK); Frequency: 2549.5 MHz; Duty Cycle: 1:8.33681

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

Ambient Temperature : 23.3 °C

DASY5 Configuration:

- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2018/1/19;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn854; Calibrated: 2018/6/14
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

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 = 12.18 V/m; Power Drift = -0.07 dB

Applied MIF = -1.62 dB

RF audio interference level = 21.32 dBV/m

Emission category: M4

MIF scaled E-field

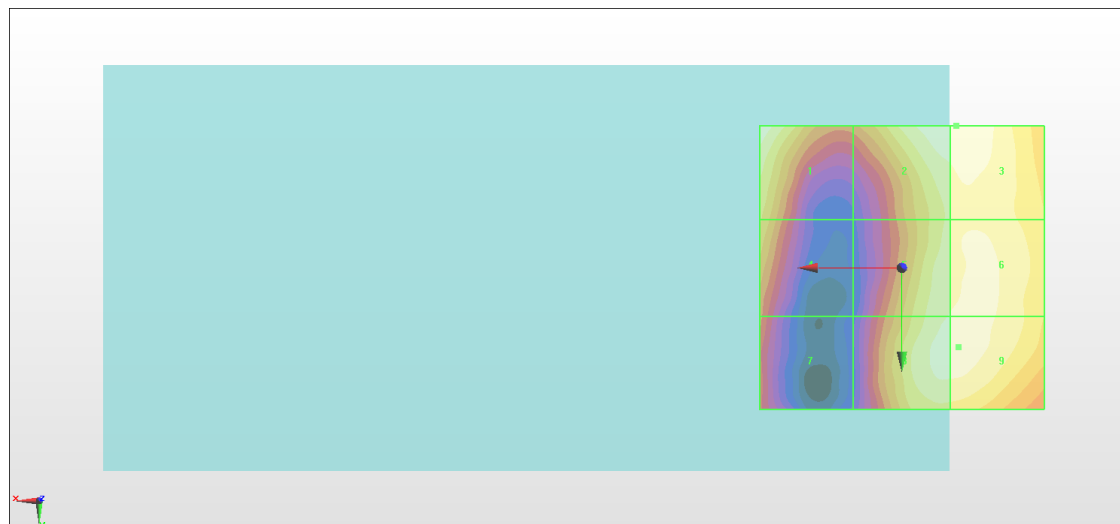
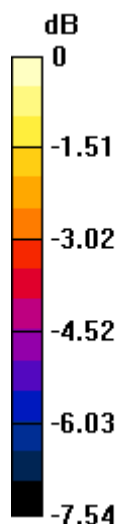
Grid 1 M4 21.29 dBV/m	Grid 2 M4 21.3 dBV/m	Grid 3 M4 21.32 dBV/m
Grid 4 M4 19.91 dBV/m	Grid 5 M4 20.84 dBV/m	Grid 6 M4 20.99 dBV/m
Grid 7 M4 18.57 dBV/m	Grid 8 M4 21.03 dBV/m	Grid 9 M4 21.06 dBV/m

Cursor:

Total = 21.32 dBV/m

E Category: M4

Location: -9.5, -25, 8.7 mm



0 dB = 11.64 V/m = 21.32 dBV/m

#18_HAC_E_LTE Band 41_20M_QPSK_1_0_Ch40620

Communication System: LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK); Frequency: 2593 MHz; Duty Cycle: 1:8.33681

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

Ambient Temperature : 23.3 °C

DASY5 Configuration:

- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2018/1/19;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn854; Calibrated: 2018/6/14
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

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 = 12.73 V/m; Power Drift = -0.15 dB

Applied MIF = -1.62 dB

RF audio interference level = 21.88 dBV/m

Emission category: M4

MIF scaled E-field

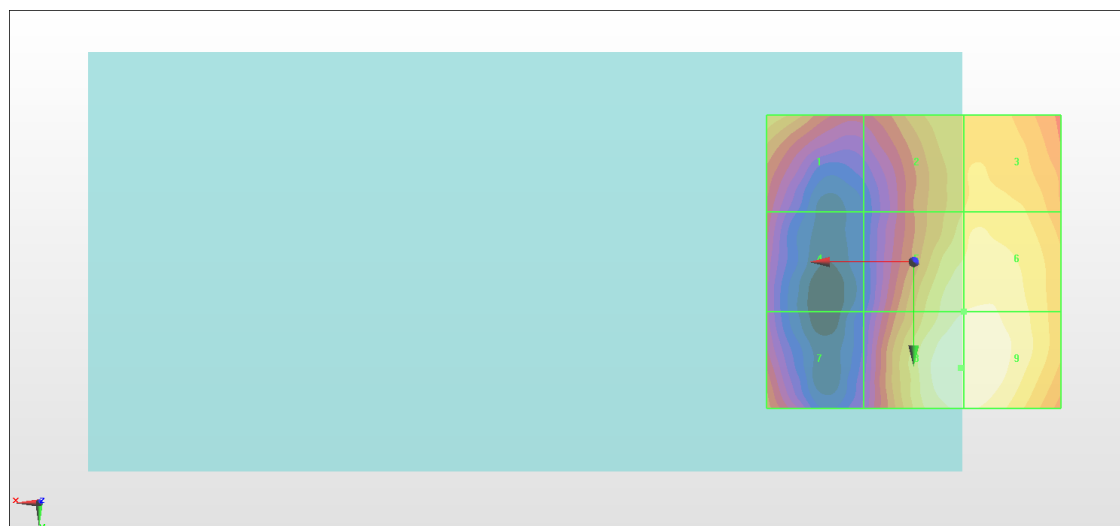
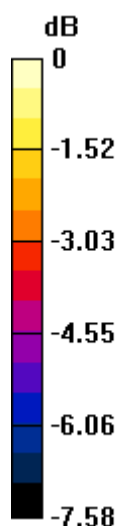
Grid 1 M4 20.37 dBV/m	Grid 2 M4 20.39 dBV/m	Grid 3 M4 20.63 dBV/m
Grid 4 M4 18.24 dBV/m	Grid 5 M4 21.37 dBV/m	Grid 6 M4 21.47 dBV/m
Grid 7 M4 19.2 dBV/m	Grid 8 M4 21.88 dBV/m	Grid 9 M4 21.87 dBV/m

Cursor:

Total = 21.88 dBV/m

E Category: M4

Location: -8, 18, 8.7 mm



0 dB = 12.41 V/m = 21.88 dBV/m

#19_HAC_E_LTE Band 41_20M_QPSK_1_0_Ch41055

Communication System: LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK); Frequency: 2636.5 MHz; Duty Cycle: 1:8.33681

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

Ambient Temperature : 23.3 °C

DASY5 Configuration:

- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2018/1/19;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn854; Calibrated: 2018/6/14
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

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 = 10.41 V/m; Power Drift = -0.16 dB

Applied MIF = -1.62 dB

RF audio interference level = 20.72 dBV/m

Emission category: M4

MIF scaled E-field

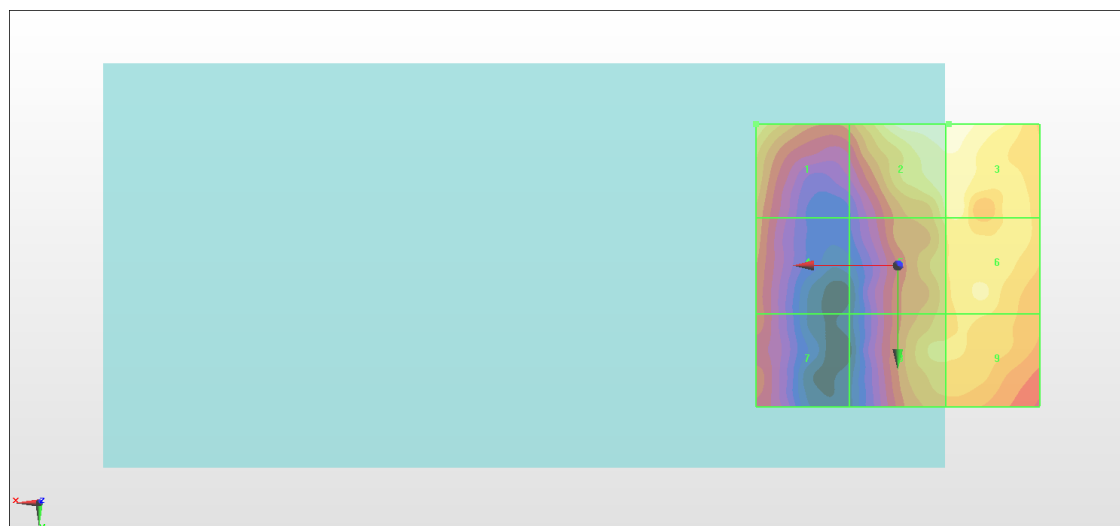
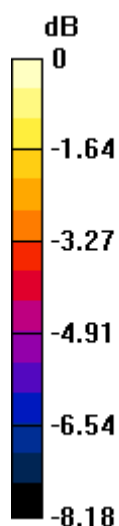
Grid 1 M4 19.77 dBV/m	Grid 2 M4 20.72 dBV/m	Grid 3 M4 20.72 dBV/m
Grid 4 M4 17.95 dBV/m	Grid 5 M4 19.46 dBV/m	Grid 6 M4 19.78 dBV/m
Grid 7 M4 17.47 dBV/m	Grid 8 M4 19.22 dBV/m	Grid 9 M4 19.24 dBV/m

Cursor:

Total = 20.72 dBV/m

E Category: M4

Location: -9, -25, 8.7 mm



0 dB = 10.87 V/m = 20.72 dBV/m

#20_HAC_E_LTE Band 41_20M_QPSK_1_0_Ch41490

Communication System: LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK); Frequency: 2680 MHz; Duty Cycle: 1:8.33681

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

Ambient Temperature : 23.3 °C

DASY5 Configuration:

- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2018/1/19;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn854; Calibrated: 2018/6/14
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

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 = 9.900 V/m; Power Drift = -0.17 dB

Applied MIF = -1.62 dB

RF audio interference level = 20.20 dBV/m

Emission category: M4

MIF scaled E-field

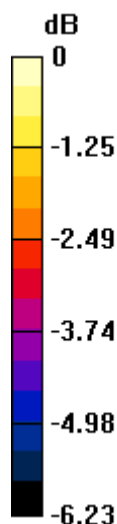
Grid 1 M4 20.2 dBV/m	Grid 2 M4 19.88 dBV/m	Grid 3 M4 19.9 dBV/m
Grid 4 M4 18.7 dBV/m	Grid 5 M4 19.03 dBV/m	Grid 6 M4 19.22 dBV/m
Grid 7 M4 17.8 dBV/m	Grid 8 M4 19.51 dBV/m	Grid 9 M4 19.44 dBV/m

Cursor:

Total = 20.20 dBV/m

E Category: M4

Location: 25, -25, 8.7 mm



0 dB = 10.23 V/m = 20.20 dBV/m

#21_HAC_E_LTE Band 41_20M_QPSK_1_0_Ch39750

Communication System: LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK); Frequency: 2506 MHz; Duty Cycle: 1:8.33681

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

Ambient Temperature : 23.3 °C

DASY5 Configuration:

- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2018/1/19;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn854; Calibrated: 2018/6/14
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

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 = 11.91 V/m; Power Drift = -0.14 dB

Applied MIF = -1.62 dB

RF audio interference level = 22.12 dBV/m

Emission category: M4

MIF scaled E-field

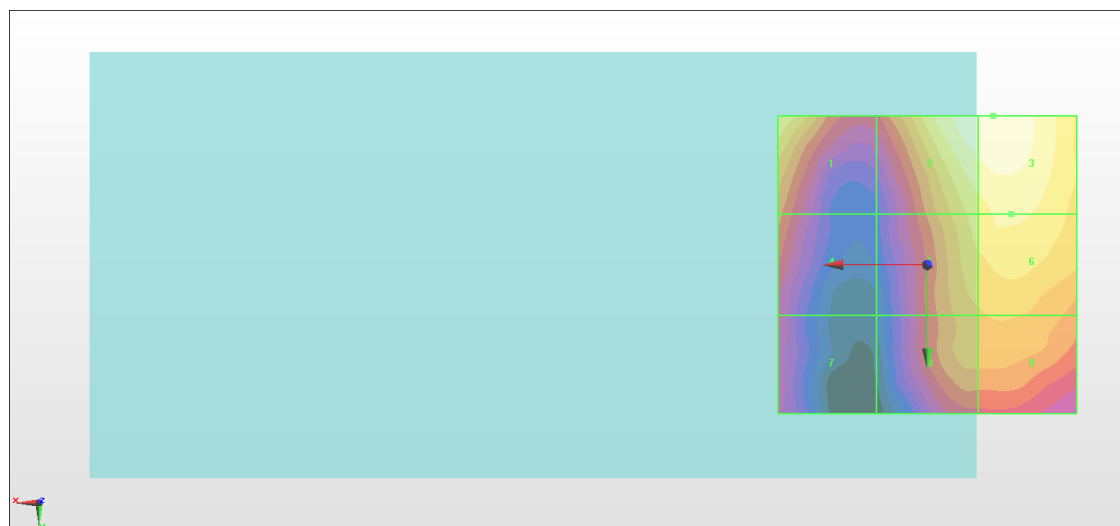
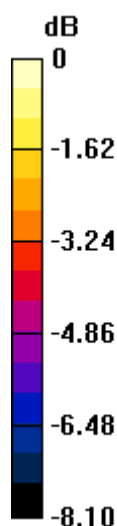
Grid 1 M4 21.18 dBV/m	Grid 2 M4 22.04 dBV/m	Grid 3 M4 22.12 dBV/m
Grid 4 M4 19.12 dBV/m	Grid 5 M4 20.79 dBV/m	Grid 6 M4 21.15 dBV/m
Grid 7 M4 17.94 dBV/m	Grid 8 M4 19.88 dBV/m	Grid 9 M4 20.03 dBV/m

Cursor:

Total = 22.12 dBV/m

E Category: M4

Location: -11, -25, 8.7 mm



0 dB = 12.76 V/m = 22.12 dBV/m

#22_HAC_E_LTE Band 41_20M_QPSK_1_0_Ch40185

Communication System: LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK); Frequency: 2549.5 MHz; Duty Cycle: 1:8.33681

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

Ambient Temperature : 23.3 °C

DASY5 Configuration:

- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2018/1/19;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn854; Calibrated: 2018/6/14
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

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 = 12.06 V/m; Power Drift = -0.06 dB

Applied MIF = -1.62 dB

RF audio interference level = 21.42 dBV/m

Emission category: M4

MIF scaled E-field

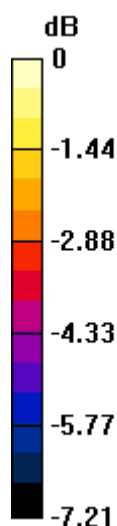
Grid 1 M4 21.42 dBV/m	Grid 2 M4 21.4 dBV/m	Grid 3 M4 21.42 dBV/m
Grid 4 M4 19.98 dBV/m	Grid 5 M4 20.94 dBV/m	Grid 6 M4 21.11 dBV/m
Grid 7 M4 18.5 dBV/m	Grid 8 M4 21.17 dBV/m	Grid 9 M4 21.17 dBV/m

Cursor:

Total = 21.42 dBV/m

E Category: M4

Location: -9.5, -25, 8.7 mm



0 dB = 11.78 V/m = 21.42 dBV/m

#23_HAC_E_LTE Band 41_20M_QPSK_1_0_Ch40620

Communication System: LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK); Frequency: 2593 MHz; Duty Cycle: 1:8.33681

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

Ambient Temperature : 23.3 °C

DASY5 Configuration:

- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2018/1/19;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn854; Calibrated: 2018/6/14
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

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 = 12.82 V/m; Power Drift = -0.16 dB

Applied MIF = -1.62 dB

RF audio interference level = 21.99 dBV/m

Emission category: M4

MIF scaled E-field

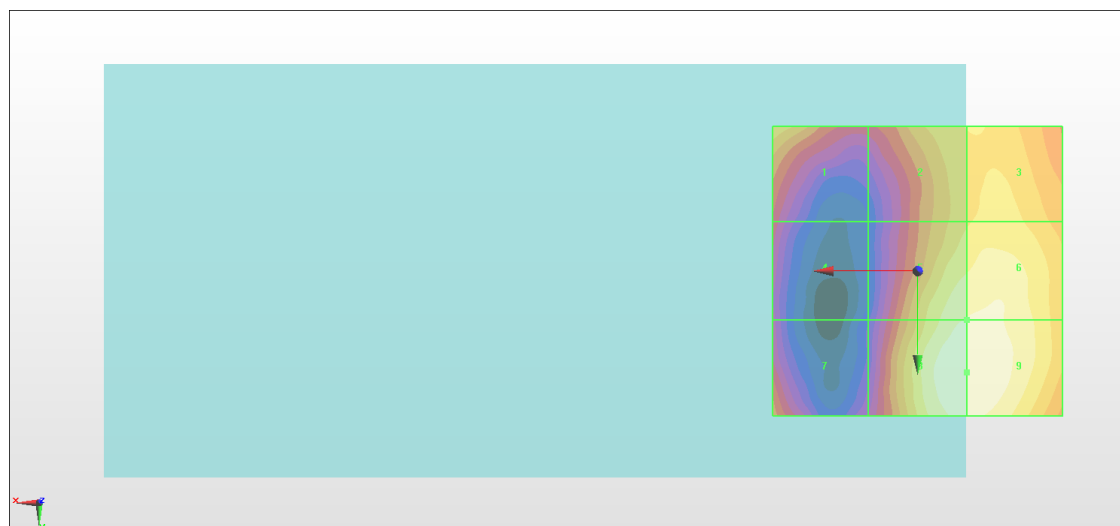
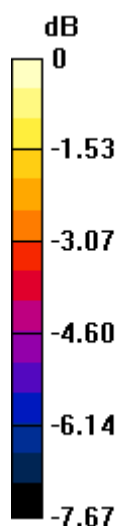
Grid 1 M4 20.48 dBV/m	Grid 2 M4 20.49 dBV/m	Grid 3 M4 20.75 dBV/m
Grid 4 M4 18.35 dBV/m	Grid 5 M4 21.53 dBV/m	Grid 6 M4 21.62 dBV/m
Grid 7 M4 19.31 dBV/m	Grid 8 M4 21.99 dBV/m	Grid 9 M4 21.99 dBV/m

Cursor:

Total = 21.99 dBV/m

E Category: M4

Location: -8.5, 17.5, 8.7 mm



0 dB = 12.58 V/m = 21.99 dBV/m

#24_HAC_E_LTE Band 41_20M_QPSK_1_0_Ch41055

Communication System: LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK); Frequency: 2636.5 MHz; Duty Cycle: 1:8.33681

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

Ambient Temperature : 23.3 °C

DASY5 Configuration:

- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2018/1/19;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn854; Calibrated: 2018/6/14
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

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 = 12.66 V/m; Power Drift = -0.19 dB

Applied MIF = -1.62 dB

RF audio interference level = 21.20 dBV/m

Emission category: M4

MIF scaled E-field

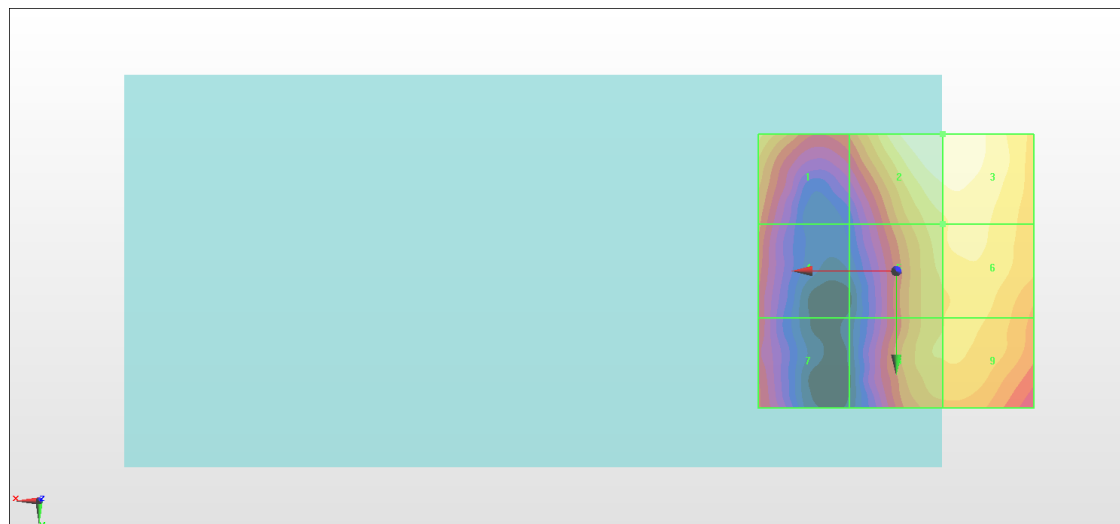
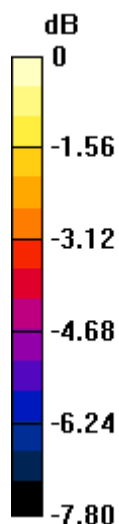
Grid 1 M4 19.91 dBV/m	Grid 2 M4 21.2 dBV/m	Grid 3 M4 21.2 dBV/m
Grid 4 M4 18.25 dBV/m	Grid 5 M4 20.08 dBV/m	Grid 6 M4 20.34 dBV/m
Grid 7 M4 17.74 dBV/m	Grid 8 M4 19.69 dBV/m	Grid 9 M4 19.79 dBV/m

Cursor:

Total = 21.20 dBV/m

E Category: M4

Location: -8.5, -25, 8.7 mm



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

#25_HAC_E_LTE Band 41_20M_QPSK_1_0_Ch41490

Communication System: LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK); Frequency: 2680 MHz; Duty Cycle: 1:8.33681

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

Ambient Temperature : 23.3 °C

DASY5 Configuration:

- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2018/1/19;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn854; Calibrated: 2018/6/14
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

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 = 10.26 V/m; Power Drift = -0.12 dB

Applied MIF = -1.62 dB

RF audio interference level = 20.41 dBV/m

Emission category: M4

MIF scaled E-field

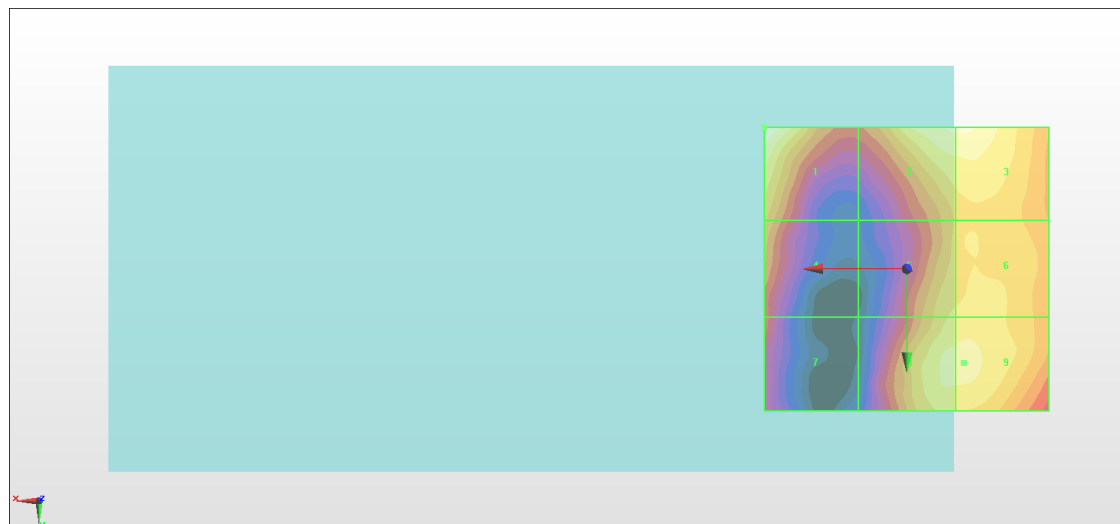
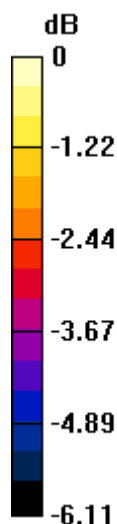
Grid 1 M4 20.41 dBV/m	Grid 2 M4 20.12 dBV/m	Grid 3 M4 20.13 dBV/m
Grid 4 M4 18.87 dBV/m	Grid 5 M4 19.31 dBV/m	Grid 6 M4 19.44 dBV/m
Grid 7 M4 17.9 dBV/m	Grid 8 M4 19.7 dBV/m	Grid 9 M4 19.7 dBV/m

Cursor:

Total = 20.41 dBV/m

E Category: M4

Location: 25, -25, 8.7 mm



0 dB = 10.48 V/m = 20.41 dBV/m

#26_HAC_E_WLAN2.4GHz_802.11g 6Mbps_Ch1

Communication System: IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 54 Mbps); Frequency: 2412 MHz; Duty Cycle: 1:12.5893

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

Ambient Temperature : 23.3 °C

DASY5 Configuration:

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1); Calibrated: 2018/1/8;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn854; Calibrated: 2018/6/14
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

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 = 34.96 V/m; Power Drift = -0.01 dB

Applied MIF = 0.12 dB

RF audio interference level = 29.28 dBV/m

Emission category: M4

MIF scaled E-field

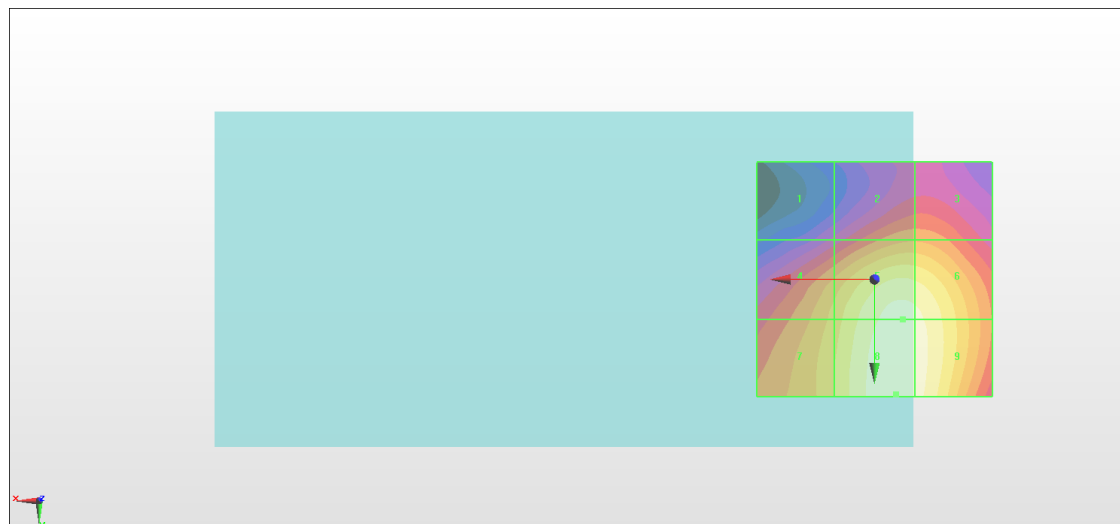
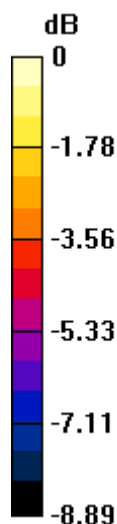
Grid 1 M4 24.19 dBV/m	Grid 2 M4 26.23 dBV/m	Grid 3 M4 26.23 dBV/m
Grid 4 M4 27.19 dBV/m	Grid 5 M4 28.95 dBV/m	Grid 6 M4 28.87 dBV/m
Grid 7 M4 27.52 dBV/m	Grid 8 M4 29.28 dBV/m	Grid 9 M4 29.05 dBV/m

Cursor:

Total = 29.28 dBV/m

E Category: M4

Location: -4.5, 24.5, 7.7 mm



0 dB = 29.11 V/m = 29.28 dBV/m

#27_HAC_E_WLAN2.4GHz_802.11g 6Mbps_Ch6

Communication System: IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 54 Mbps); Frequency: 2437 MHz; Duty Cycle: 1:12.5893

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

Ambient Temperature : 23.3 °C

DASY5 Configuration:

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1); Calibrated: 2018/1/8;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn854; Calibrated: 2018/6/14
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

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 = 38.04 V/m; Power Drift = 0.01 dB

Applied MIF = 0.12 dB

RF audio interference level = 29.84 dBV/m

Emission category: M4

MIF scaled E-field

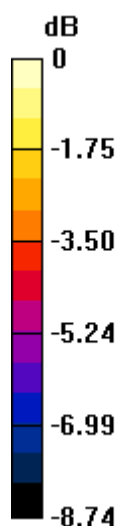
Grid 1 M4 24.81 dBV/m	Grid 2 M4 26.86 dBV/m	Grid 3 M4 26.84 dBV/m
Grid 4 M4 27.84 dBV/m	Grid 5 M4 29.6 dBV/m	Grid 6 M4 29.5 dBV/m
Grid 7 M4 28.1 dBV/m	Grid 8 M4 29.84 dBV/m	Grid 9 M4 29.64 dBV/m

Cursor:

Total = 29.84 dBV/m

E Category: M4

Location: -4.5, 23.5, 7.7 mm



0 dB = 31.03 V/m = 29.84 dBV/m

#28_HAC_E_WLAN2.4GHz_802.11g 6Mbps_Ch11

Communication System: IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 54 Mbps); Frequency: 2462 MHz; Duty Cycle: 1:12.5893

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

Ambient Temperature : 23.3 °C

DASY5 Configuration:

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1); Calibrated: 2018/1/8;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn854; Calibrated: 2018/6/14
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

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 = 39.32 V/m; Power Drift = -0.01 dB

Applied MIF = 0.12 dB

RF audio interference level = 29.77 dBV/m

Emission category: M4

MIF scaled E-field

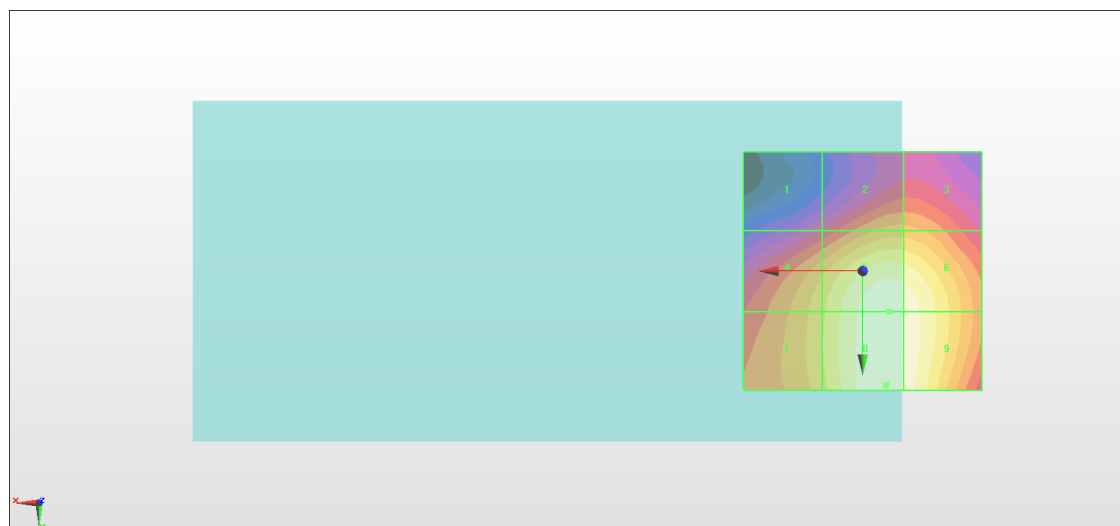
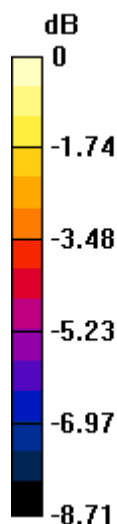
Grid 1 M4 25.2 dBV/m	Grid 2 M4 27.16 dBV/m	Grid 3 M4 27.13 dBV/m
Grid 4 M4 27.91 dBV/m	Grid 5 M4 29.65 dBV/m	Grid 6 M4 29.56 dBV/m
Grid 7 M4 27.99 dBV/m	Grid 8 M4 29.77 dBV/m	Grid 9 M4 29.61 dBV/m

Cursor:

Total = 29.77 dBV/m

E Category: M4

Location: -5, 24, 7.7 mm



0 dB = 30.80 V/m = 29.77 dBV/m