

#1_HAC_E_GSM850_GSM Voice_Ch128

Communication System: GSM-FDD (TDMA, GMSK); Frequency: 824.2 MHz; Duty Cycle: 1:8.3

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

Ambient Temperature : 23.4 °C

DASY5 Configuration

- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2018/1/19;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn853; Calibrated: 2017/7/19
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7373)

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 = 63.23 V/m; Power Drift = 0.02 dB

Applied MIF = 3.63 dB

RF audio interference level = 37.84 dBV/m

Emission category: M4

MIF scaled E-field

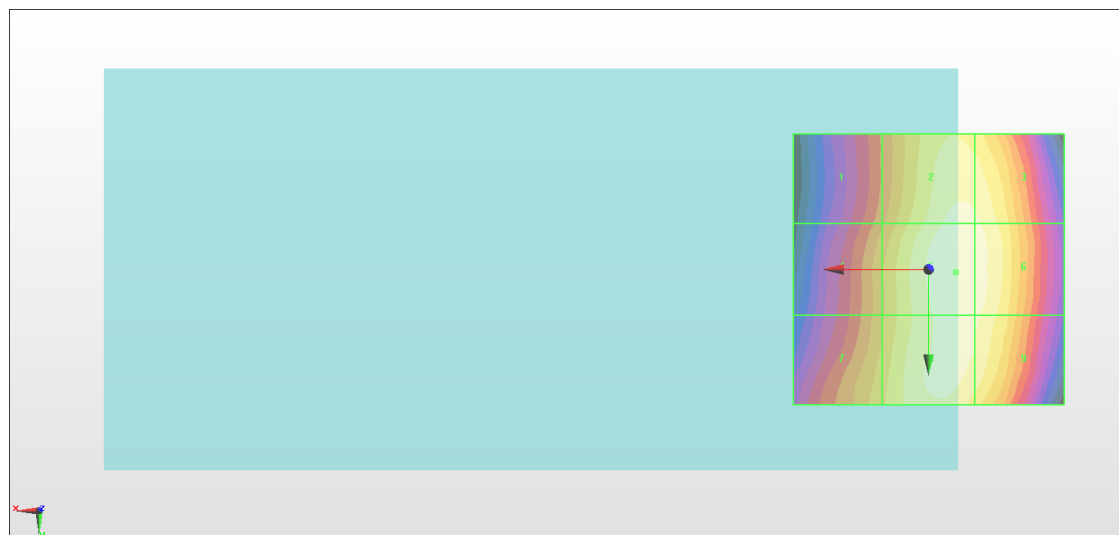
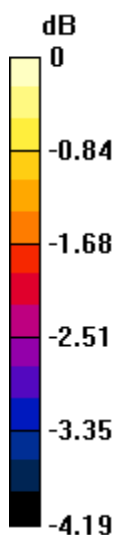
Grid 1 M4 36.4 dBV/m	Grid 2 M4 37.66 dBV/m	Grid 3 M4 37.62 dBV/m
Grid 4 M4 36.71 dBV/m	Grid 5 M4 37.84 dBV/m	Grid 6 M4 37.74 dBV/m
Grid 7 M4 36.95 dBV/m	Grid 8 M4 37.73 dBV/m	Grid 9 M4 37.63 dBV/m

Cursor:

Total = 37.84 dBV/m

E Category: M4

Location: -5, 0.5, 8.7 mm



0 dB = 77.94 V/m = 37.84 dBV/m

#2_HAC_E_GSM850_GSM Voice_Ch189

Communication System: GSM-FDD (TDMA, GMSK); Frequency: 836.4 MHz; Duty Cycle: 1:8.3

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

Ambient Temperature : 23.4 °C

DASY5 Configuration

- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2018/1/19;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn853; Calibrated: 2017/7/19
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7373)

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 = 60.94 V/m; Power Drift = 0.08 dB

Applied MIF = 3.63 dB

RF audio interference level = 37.49 dBV/m

Emission category: M4

MIF scaled E-field

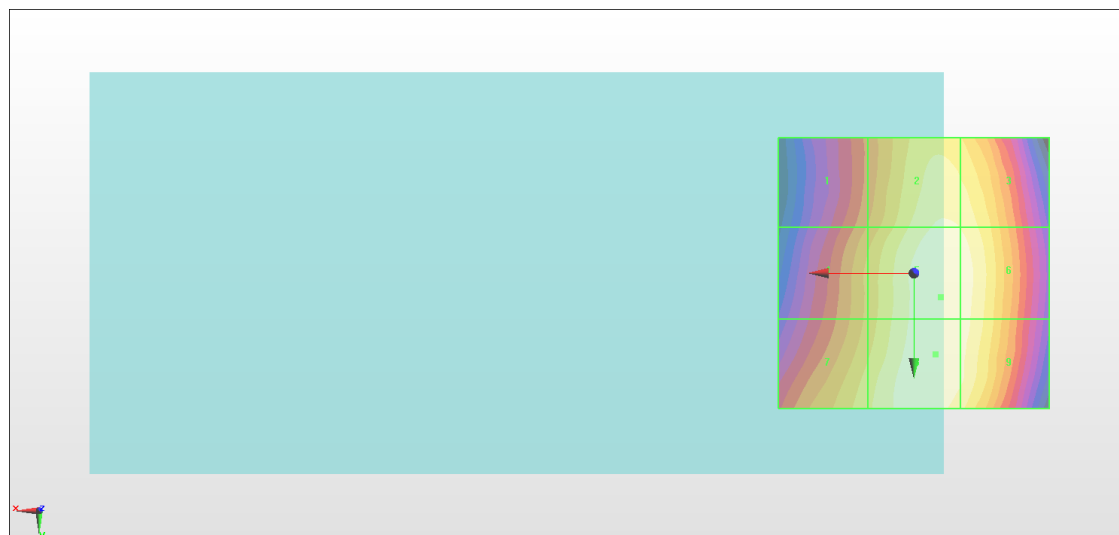
Grid 1 M4 36.07 dBV/m	Grid 2 M4 37.25 dBV/m	Grid 3 M4 37.19 dBV/m
Grid 4 M4 36.43 dBV/m	Grid 5 M4 37.48 dBV/m	Grid 6 M4 37.41 dBV/m
Grid 7 M4 36.85 dBV/m	Grid 8 M4 37.49 dBV/m	Grid 9 M4 37.36 dBV/m

Cursor:

Total = 37.49 dBV/m

E Category: M4

Location: -4, 15, 8.7 mm



0 dB = 74.86 V/m = 37.48 dBV/m

#3_HAC_E_GSM850_GSM Voice_Ch251

Communication System: GSM-FDD (TDMA, GMSK); Frequency: 848.8 MHz; Duty Cycle: 1:8.3

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

Ambient Temperature : 23.4 °C

DASY5 Configuration

- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2018/1/19;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn853; Calibrated: 2017/7/19
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7373)

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 = 55.84 V/m; Power Drift = -0.02 dB

Applied MIF = 3.63 dB

RF audio interference level = 36.88 dBV/m

Emission category: M4

MIF scaled E-field

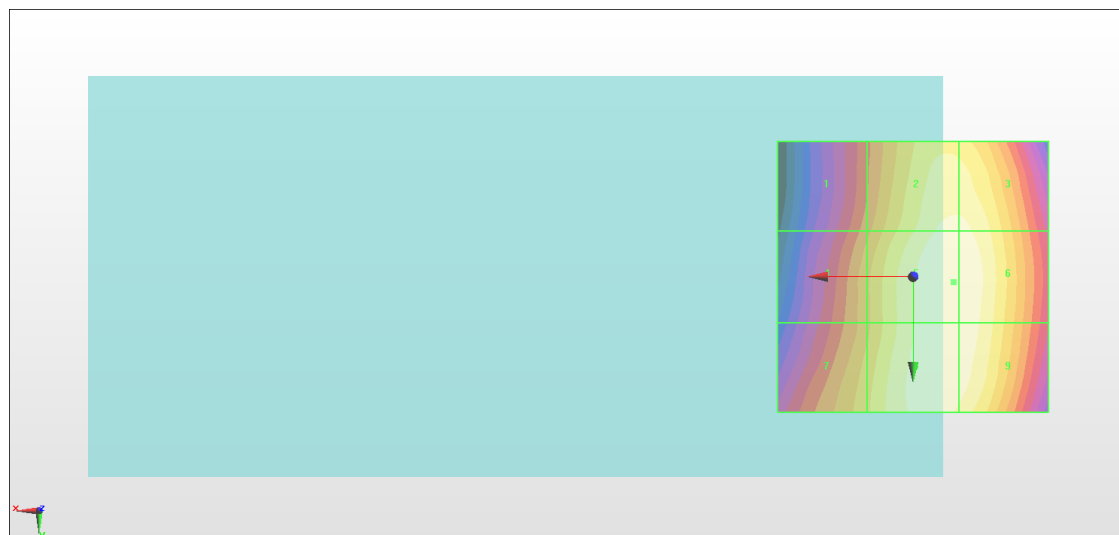
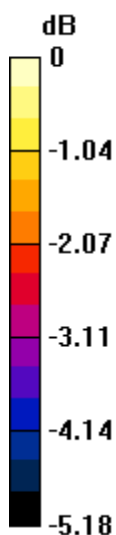
Grid 1 M4 35.04 dBV/m	Grid 2 M4 36.64 dBV/m	Grid 3 M4 36.64 dBV/m
Grid 4 M4 35.43 dBV/m	Grid 5 M4 36.88 dBV/m	Grid 6 M4 36.86 dBV/m
Grid 7 M4 35.78 dBV/m	Grid 8 M4 36.85 dBV/m	Grid 9 M4 36.82 dBV/m

Cursor:

Total = 36.88 dBV/m

E Category: M4

Location: -7.5, 1, 8.7 mm



0 dB = 69.78 V/m = 36.87 dBV/m

#4_HAC_E_GSM850_GSM Voice_Ch128

Communication System: GSM-FDD (TDMA, GMSK); Frequency: 824.2 MHz; Duty Cycle: 1:8.3

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

Ambient Temperature : 23.4 °C

DASY5 Configuration

- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2018/1/19;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn853; Calibrated: 2017/7/19
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7373)

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 = 171.2 V/m; Power Drift = -0.10 dB

Applied MIF = 3.63 dB

RF audio interference level = 43.45 dBV/m

Emission category: M3

MIF scaled E-field

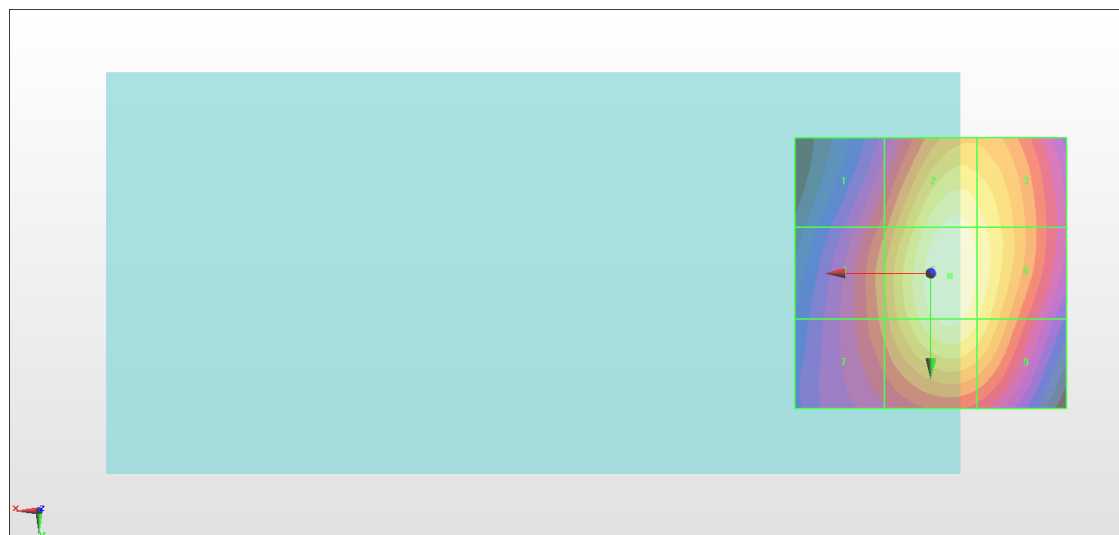
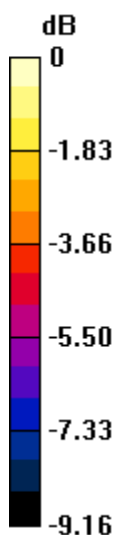
Grid 1 M4 39.62 dBV/m	Grid 2 M3 43.04 dBV/m	Grid 3 M3 42.58 dBV/m
Grid 4 M3 40.4 dBV/m	Grid 5 M3 43.45 dBV/m	Grid 6 M3 42.83 dBV/m
Grid 7 M3 40.15 dBV/m	Grid 8 M3 43.02 dBV/m	Grid 9 M3 42.3 dBV/m

Cursor:

Total = 43.45 dBV/m

E Category: M3

Location: -3.5, 0.5, 8.7 mm



0 dB = 148.7 V/m = 43.45 dBV/m

#5_HAC_E_GSM850_GSM Voice_Ch189

Communication System: GSM-FDD (TDMA, GMSK); Frequency: 836.4 MHz; Duty Cycle: 1:8.3

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

Ambient Temperature : 23.4 °C

DASY5 Configuration

- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2018/1/19;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn853; Calibrated: 2017/7/19
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7373)

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 = 180.0 V/m; Power Drift = -0.03 dB

Applied MIF = 3.63 dB

RF audio interference level = 43.74 dBV/m

Emission category: M3

MIF scaled E-field

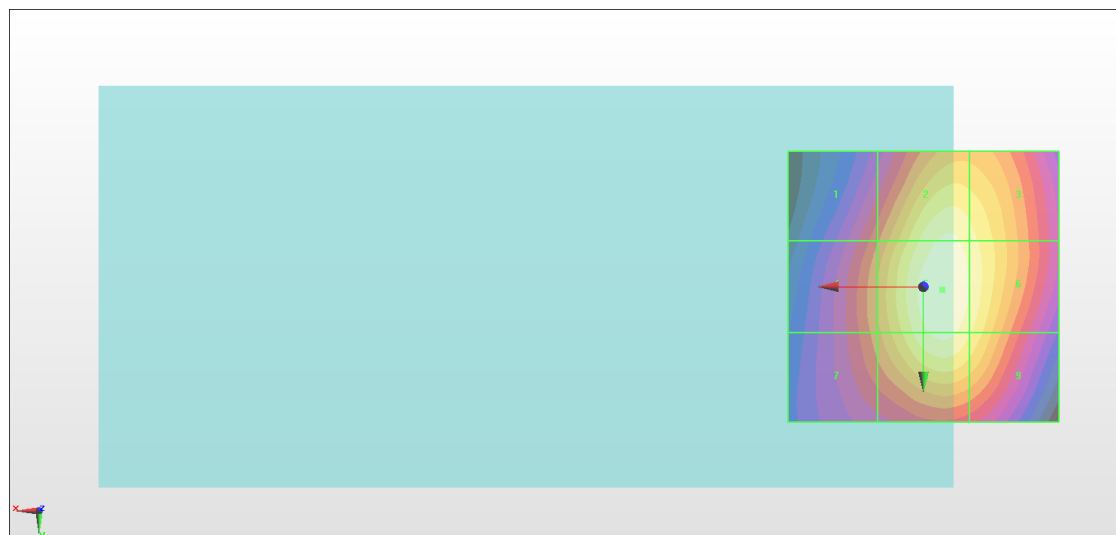
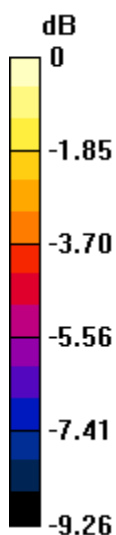
Grid 1 M4 39.95 dBV/m	Grid 2 M3 43.26 dBV/m	Grid 3 M3 42.8 dBV/m
Grid 4 M3 40.71 dBV/m	Grid 5 M3 43.74 dBV/m	Grid 6 M3 43.09 dBV/m
Grid 7 M3 40.45 dBV/m	Grid 8 M3 43.31 dBV/m	Grid 9 M3 42.59 dBV/m

Cursor:

Total = 43.74 dBV/m

E Category: M3

Location: -3.5, 0.5, 8.7 mm



0 dB = 153.9 V/m = 43.74 dBV/m

#6_HAC_E_GSM850_GSM Voice_Ch251

Communication System: GSM-FDD (TDMA, GMSK); Frequency: 848.8 MHz; Duty Cycle: 1:8.3

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

Ambient Temperature : 23.4 °C

DASY5 Configuration

- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2018/1/19;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn853; Calibrated: 2017/7/19
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7373)

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 = 146.2 V/m; Power Drift = -0.11 dB

Applied MIF = 3.63 dB

RF audio interference level = 42.01 dBV/m

Emission category: M3

MIF scaled E-field

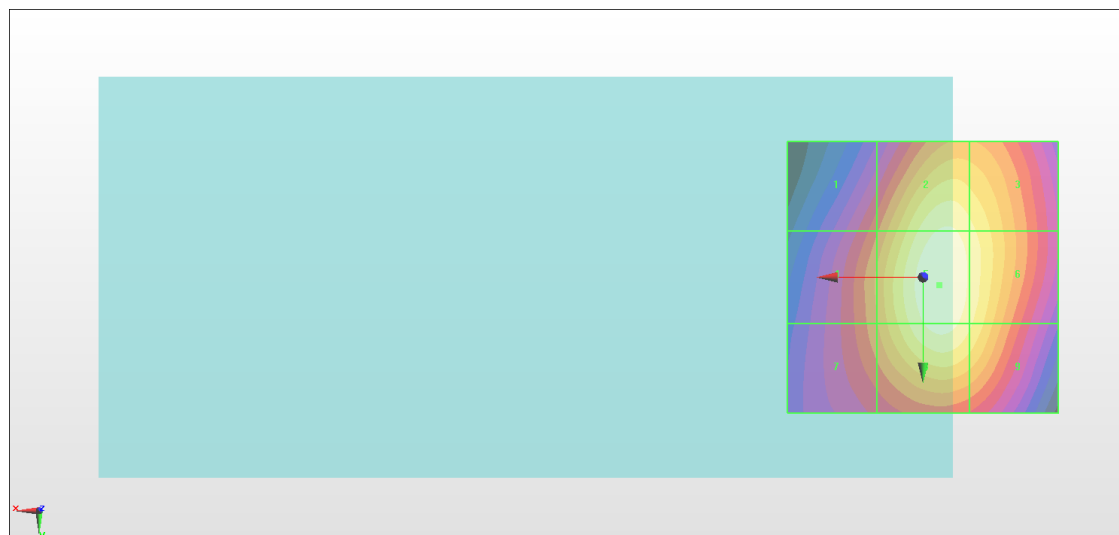
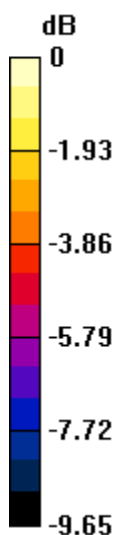
Grid 1 M4 38.08 dBV/m	Grid 2 M3 41.47 dBV/m	Grid 3 M3 40.98 dBV/m
Grid 4 M4 38.97 dBV/m	Grid 5 M3 42.01 dBV/m	Grid 6 M3 41.28 dBV/m
Grid 7 M4 38.76 dBV/m	Grid 8 M3 41.65 dBV/m	Grid 9 M3 40.89 dBV/m

Cursor:

Total = 42.01 dBV/m

E Category: M3

Location: -3, 1.5, 8.7 mm



0 dB = 126.0 V/m = 42.01 dBV/m

#7_HAC_E_GSM1900_GSM Voice_Ch512

Communication System: GSM-FDD (TDMA, GMSK); Frequency: 1850.2 MHz; Duty Cycle: 1:8.3

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

Ambient Temperature : 23.4 °C

DASY5 Configuration

- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2018/1/19;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn853; Calibrated: 2017/7/19
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7373)

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 = 6.170 V/m; Power Drift = -0.03 dB

Applied MIF = 3.63 dB

RF audio interference level = 28.22 dBV/m

Emission category: M4

MIF scaled E-field

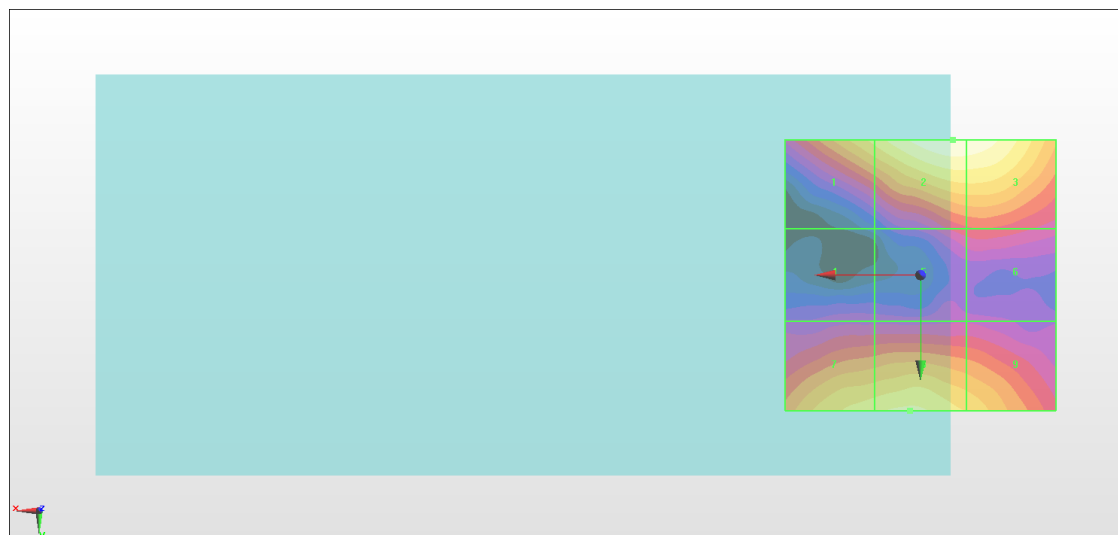
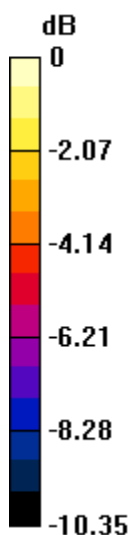
Grid 1 M4 26.44 dBV/m	Grid 2 M4 28.22 dBV/m	Grid 3 M4 28.16 dBV/m
Grid 4 M4 21.86 dBV/m	Grid 5 M4 23.23 dBV/m	Grid 6 M4 23.4 dBV/m
Grid 7 M4 26.64 dBV/m	Grid 8 M4 27 dBV/m	Grid 9 M4 26.13 dBV/m

Cursor:

Total = 28.22 dBV/m

E Category: M4

Location: -6, -25, 8.7 mm



0 dB = 25.77 V/m = 28.22 dBV/m

#8_HAC_E_GSM1900_GSM Voice_Ch661

Communication System: GSM-FDD (TDMA, GMSK); Frequency: 1880 MHz; Duty Cycle: 1:8.3

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

Ambient Temperature : 23.4 °C

DASY5 Configuration

- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2018/1/19;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn853; Calibrated: 2017/7/19
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7373)

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 = 6.826 V/m; Power Drift = -0.10 dB

Applied MIF = 3.63 dB

RF audio interference level = 27.98 dBV/m

Emission category: M4

MIF scaled E-field

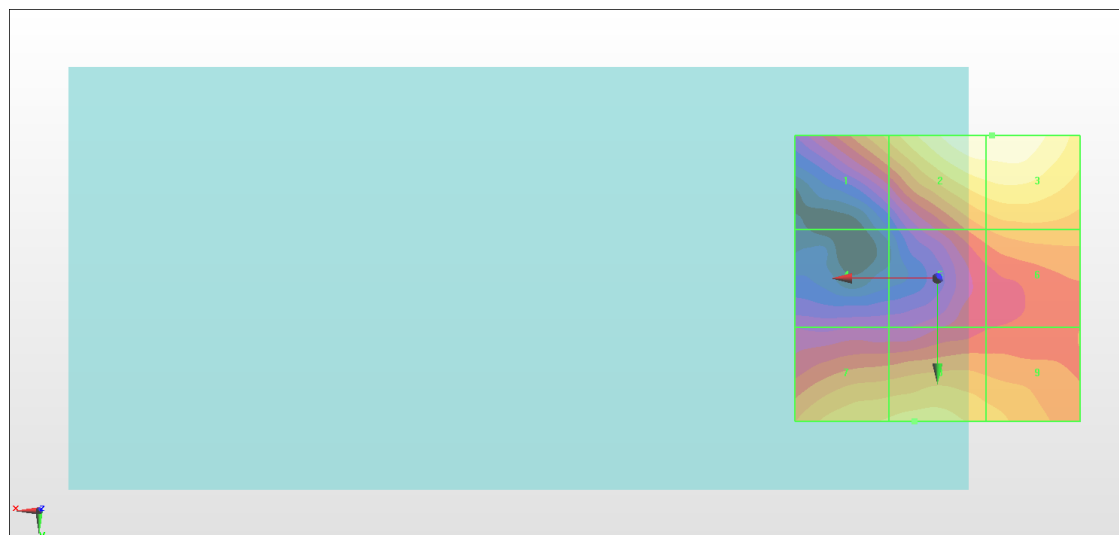
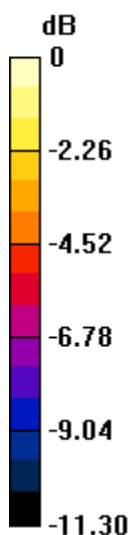
Grid 1 M4 25.28 dBV/m	Grid 2 M4 27.98 dBV/m	Grid 3 M4 27.98 dBV/m
Grid 4 M4 21.19 dBV/m	Grid 5 M4 24.17 dBV/m	Grid 6 M4 24.74 dBV/m
Grid 7 M4 25.84 dBV/m	Grid 8 M4 26.09 dBV/m	Grid 9 M4 25.43 dBV/m

Cursor:

Total = 27.98 dBV/m

E Category: M4

Location: -9.5, -25, 8.7 mm



0 dB = 25.07 V/m = 27.98 dBV/m

#9_HAC_E_GSM1900_GSM Voice_Ch810

Communication System: GSM-FDD (TDMA, GMSK); Frequency: 1909.8 MHz; Duty Cycle: 1:8.3

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

Ambient Temperature : 23.4 °C

DASY5 Configuration

- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2018/1/19;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn853; Calibrated: 2017/7/19
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7373)

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 = 6.373 V/m; Power Drift = 0.08 dB

Applied MIF = 3.63 dB

RF audio interference level = 26.36 dBV/m

Emission category: M4

MIF scaled E-field

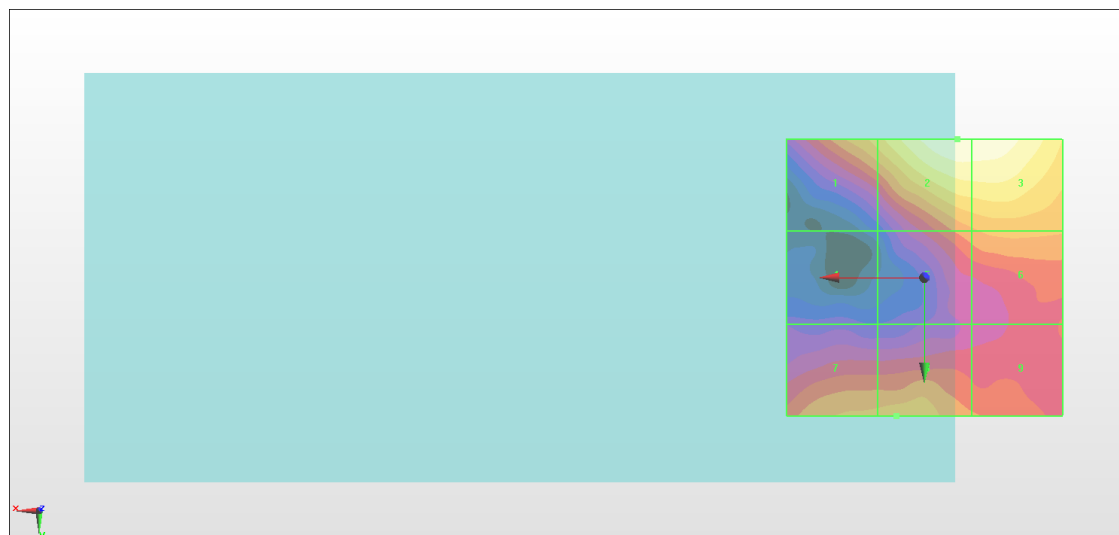
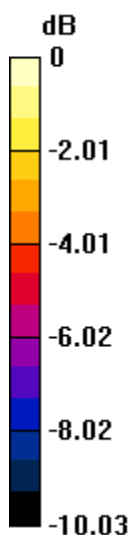
Grid 1 M4 24.03 dBV/m	Grid 2 M4 26.36 dBV/m	Grid 3 M4 26.29 dBV/m
Grid 4 M4 19.66 dBV/m	Grid 5 M4 22.89 dBV/m	Grid 6 M4 23.27 dBV/m
Grid 7 M4 23.27 dBV/m	Grid 8 M4 23.47 dBV/m	Grid 9 M4 22.48 dBV/m

Cursor:

Total = 26.36 dBV/m

E Category: M4

Location: -6, -25, 8.7 mm



0 dB = 20.80 V/m = 26.36 dBV/m

#10_HAC_E_GSM1900_GSM Voice_Ch512

Communication System: GSM-FDD (TDMA, GMSK); Frequency: 1850.2 MHz; Duty Cycle: 1:8.3

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

Ambient Temperature : 23.4 °C

DASY5 Configuration

- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2018/1/19;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn853; Calibrated: 2017/7/19
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7373)

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 = 38.52 V/m; Power Drift = -0.03 dB

Applied MIF = 3.63 dB

RF audio interference level = 34.69 dBV/m

Emission category: M3

MIF scaled E-field

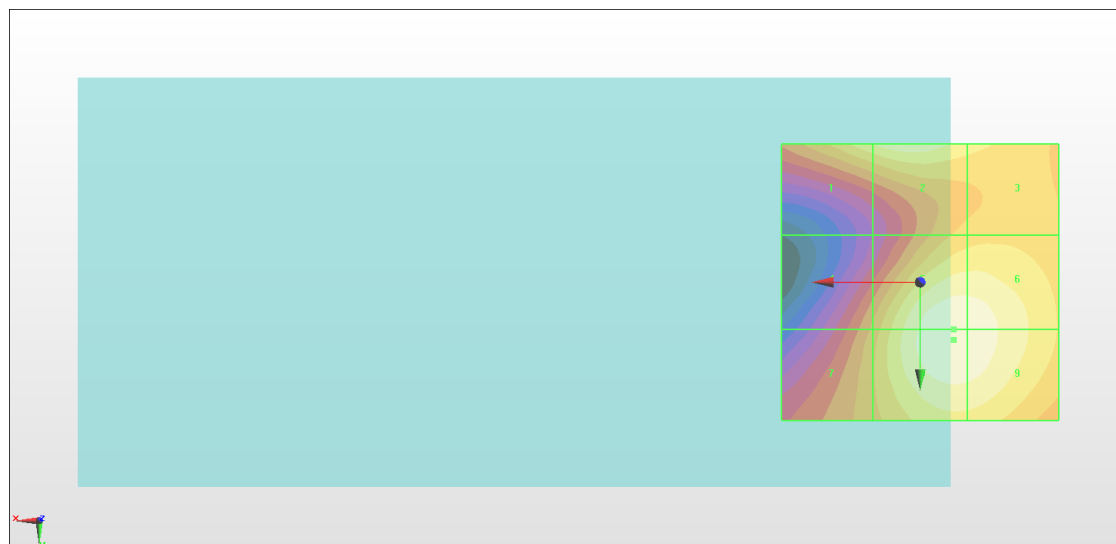
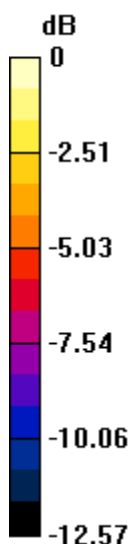
Grid 1 M3 33.03 dBV/m	Grid 2 M3 33.72 dBV/m	Grid 3 M3 32.67 dBV/m
Grid 4 M3 30.78 dBV/m	Grid 5 M3 34.63 dBV/m	Grid 6 M3 34.52 dBV/m
Grid 7 M3 31.28 dBV/m	Grid 8 M3 34.69 dBV/m	Grid 9 M3 34.54 dBV/m

Cursor:

Total = 34.69 dBV/m

E Category: M3

Location: -6, 10.5, 8.7 mm



0 dB = 54.24 V/m = 34.69 dBV/m

#11_HAC_E_GSM1900_GSM Voice_Ch661

Communication System: GSM-FDD (TDMA, GMSK); Frequency: 1880 MHz; Duty Cycle: 1:8.3

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

Ambient Temperature : 23.4 °C

DASY5 Configuration

- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2018/1/19;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn853; Calibrated: 2017/7/19
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7373)

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 = 35.48 V/m; Power Drift = -0.06 dB

Applied MIF = 3.63 dB

RF audio interference level = 34.00 dBV/m

Emission category: M3

MIF scaled E-field

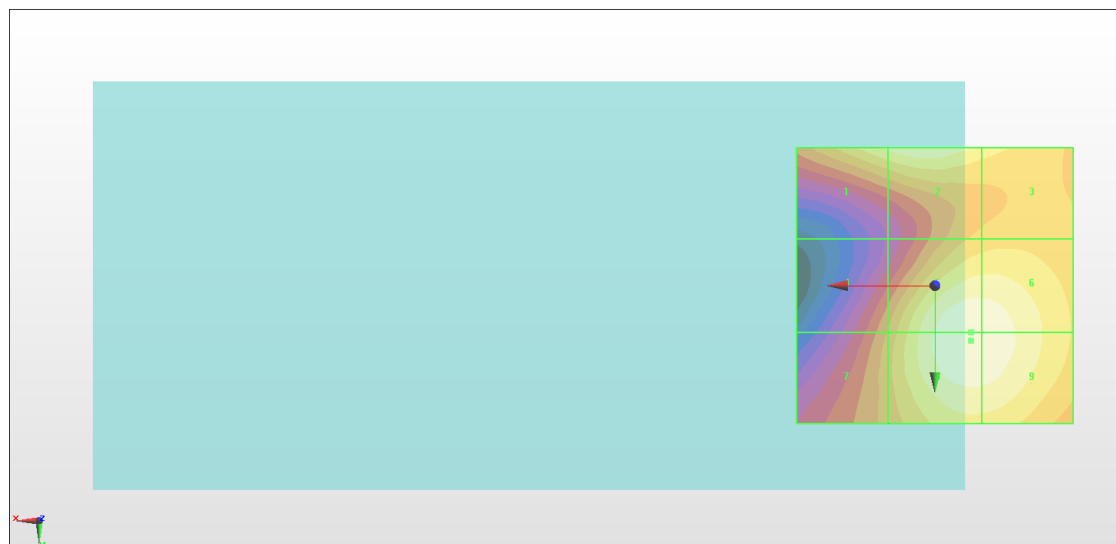
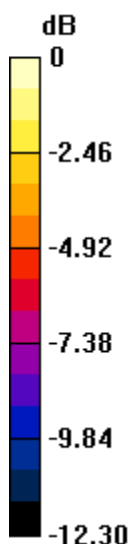
Grid 1 M3 32.64 dBV/m	Grid 2 M3 33.29 dBV/m	Grid 3 M3 32.13 dBV/m
Grid 4 M3 30.02 dBV/m	Grid 5 M3 33.97 dBV/m	Grid 6 M3 33.88 dBV/m
Grid 7 M3 30.47 dBV/m	Grid 8 M3 34 dBV/m	Grid 9 M3 33.89 dBV/m

Cursor:

Total = 34.00 dBV/m

E Category: M3

Location: -6.5, 10, 8.7 mm



0 dB = 50.13 V/m = 34.00 dBV/m

#12_HAC_E_GSM1900_GSM Voice_Ch810

Communication System: GSM-FDD (TDMA, GMSK); Frequency: 1909.8 MHz; Duty Cycle: 1:8.3

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

Ambient Temperature : 23.4 °C

DASY5 Configuration

- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2018/1/19;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn853; Calibrated: 2017/7/19
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7373)

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 = 34.47 V/m; Power Drift = -0.04 dB

Applied MIF = 3.63 dB

RF audio interference level = 33.69 dBV/m

Emission category: M3

MIF scaled E-field

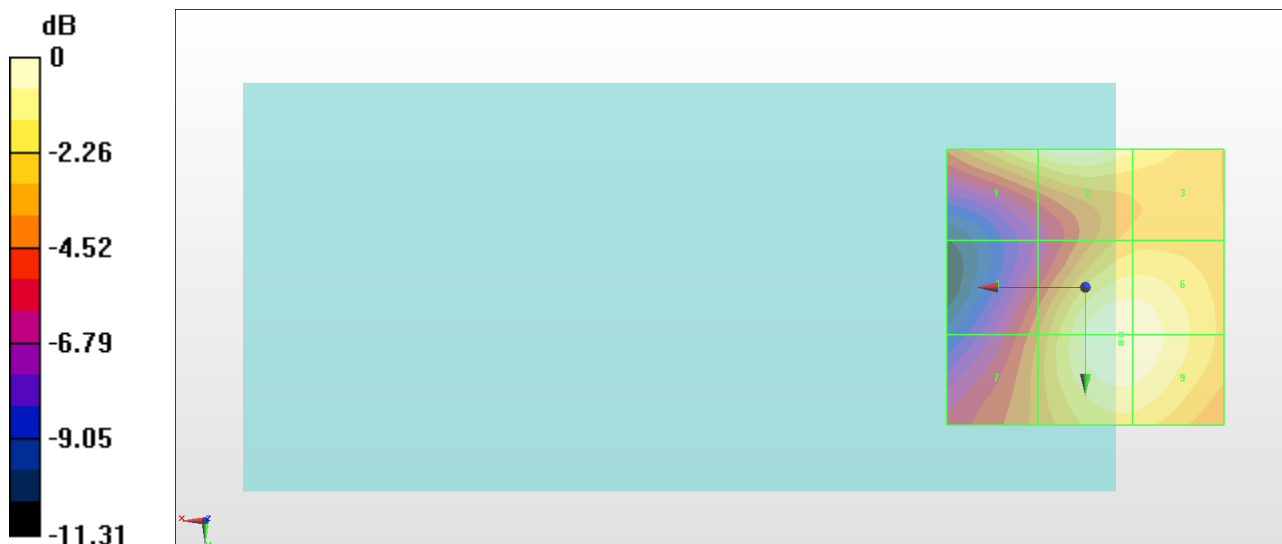
Grid 1 M3 32.86 dBV/m	Grid 2 M3 33.51 dBV/m	Grid 3 M3 32.42 dBV/m
Grid 4 M4 29.91 dBV/m	Grid 5 M3 33.67 dBV/m	Grid 6 M3 33.57 dBV/m
Grid 7 M3 30.33 dBV/m	Grid 8 M3 33.69 dBV/m	Grid 9 M3 33.57 dBV/m

Cursor:

Total = 33.69 dBV/m

E Category: M3

Location: -6.5, 10, 8.7 mm



0 dB = 48.35 V/m = 33.69 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: 1:8.3

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

Ambient Temperature : 23.4 °C

DASY5 Configuration:

- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2018/1/19;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn853; Calibrated: 2017/7/19
- 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 = 25.68 V/m; Power Drift = -0.11 dB

Applied MIF = 3.26 dB

RF audio interference level = 29.63 dBV/m

Emission category: M4

MIF scaled E-field

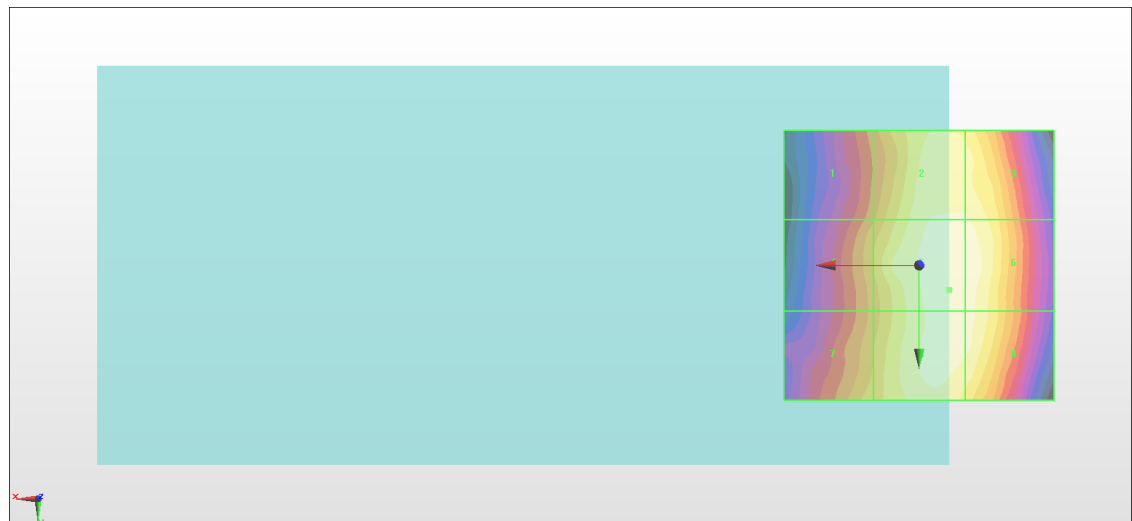
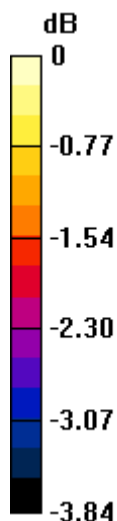
Grid 1 M4 28.31 dBV/m	Grid 2 M4 29.43 dBV/m	Grid 3 M4 29.41 dBV/m
Grid 4 M4 28.61 dBV/m	Grid 5 M4 29.63 dBV/m	Grid 6 M4 29.61 dBV/m
Grid 7 M4 28.78 dBV/m	Grid 8 M4 29.56 dBV/m	Grid 9 M4 29.51 dBV/m

Cursor:

Total = 29.63 dBV/m

E Category: M4

Location: -5.5, 4.5, 8.7 mm



0 dB = 30.30 V/m = 29.63 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, $\epsilon_r = 1$; $\rho = 0$ kg/m³

Ambient Temperature : 23.4 °C

DASY5 Configuration:

- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2018/1/19;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn853; Calibrated: 2017/7/19
- 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 = 23.92 V/m; Power Drift = 0.01 dB

Applied MIF = 3.26 dB

RF audio interference level = 29.13 dBV/m

Emission category: M4

MIF scaled E-field

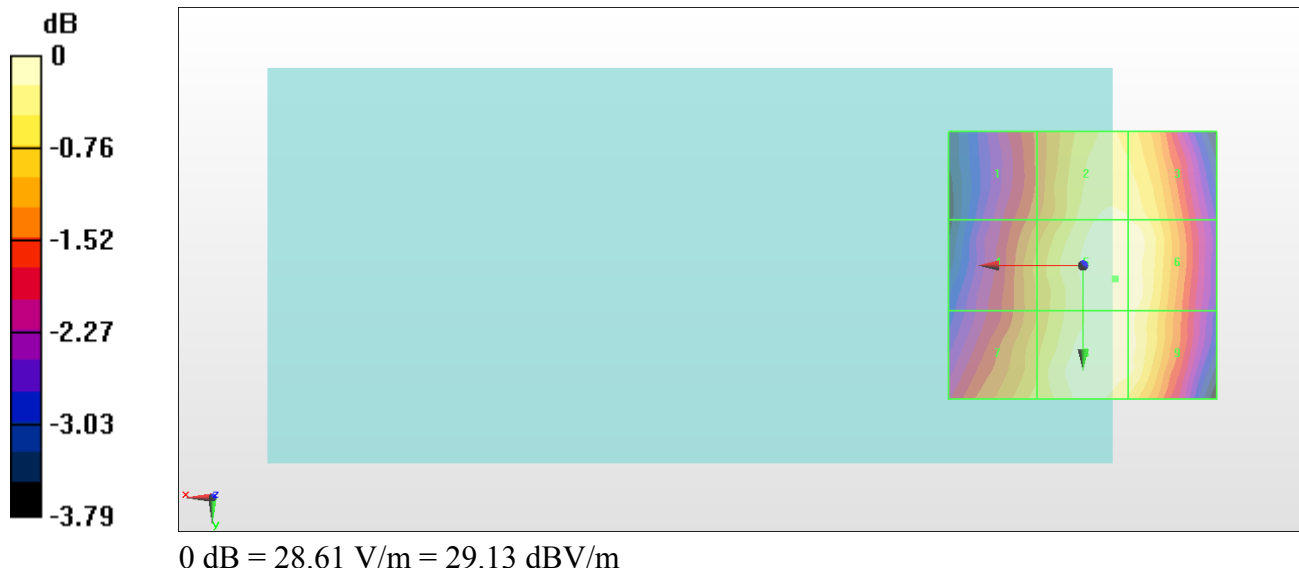
Grid 1 M4 27.85 dBV/m	Grid 2 M4 28.96 dBV/m	Grid 3 M4 28.91 dBV/m
Grid 4 M4 28.22 dBV/m	Grid 5 M4 29.13 dBV/m	Grid 6 M4 29.11 dBV/m
Grid 7 M4 28.48 dBV/m	Grid 8 M4 29.1 dBV/m	Grid 9 M4 28.99 dBV/m

Cursor:

Total = 29.13 dBV/m

E Category: M4

Location: -6, 2.5, 8.7 mm



#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: 1:8.3

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

Ambient Temperature : 23.4 °C

DASY5 Configuration:

- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2018/1/19;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn853; Calibrated: 2017/7/19
- 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 = 20.04 V/m; Power Drift = 0.02 dB

Applied MIF = 3.26 dB

RF audio interference level = 27.93 dBV/m

Emission category: M4

MIF scaled E-field

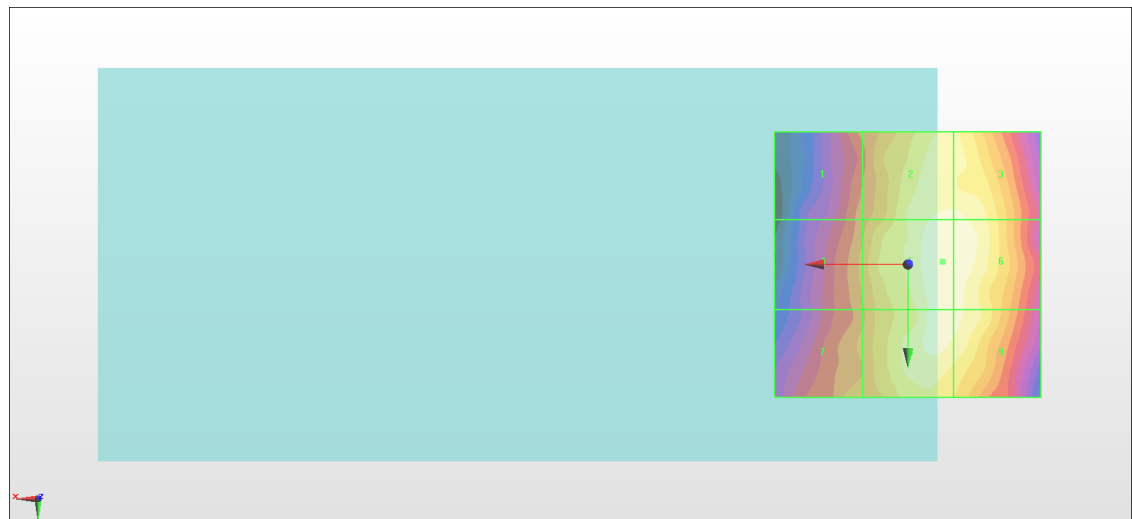
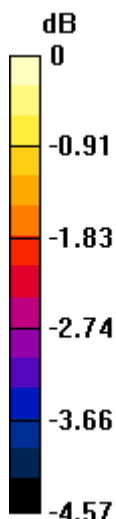
Grid 1 M4 26.3 dBV/m	Grid 2 M4 27.72 dBV/m	Grid 3 M4 27.72 dBV/m
Grid 4 M4 26.53 dBV/m	Grid 5 M4 27.93 dBV/m	Grid 6 M4 27.9 dBV/m
Grid 7 M4 26.75 dBV/m	Grid 8 M4 27.79 dBV/m	Grid 9 M4 27.75 dBV/m

Cursor:

Total = 27.93 dBV/m

E Category: M4

Location: -6.5, -0.5, 8.7 mm



0 dB = 24.93 V/m = 27.93 dBV/m

#16_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: 1:8.3

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

Ambient Temperature : 23.4 °C

DASY5 Configuration:

- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2018/1/19;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn853; Calibrated: 2017/7/19
- 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 = 60.00 V/m; Power Drift = 0.02 dB

Applied MIF = 3.26 dB

RF audio interference level = 35.11 dBV/m

Emission category: M4

MIF scaled E-field

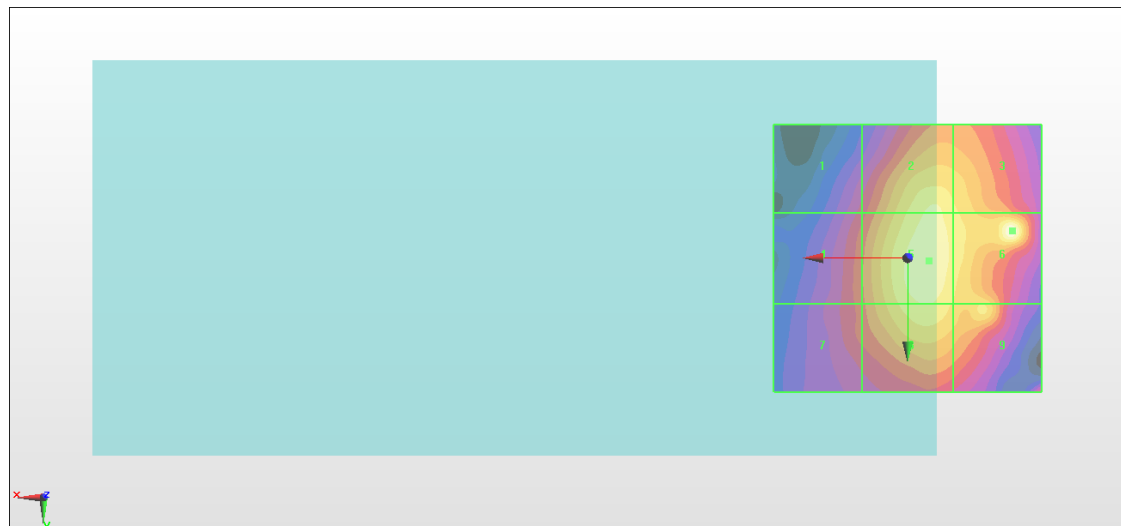
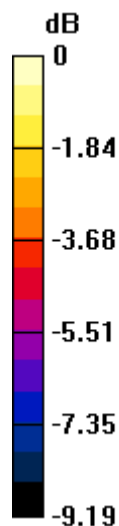
Grid 1 M4 30.56 dBV/m	Grid 2 M4 34.02 dBV/m	Grid 3 M4 33.46 dBV/m
Grid 4 M4 31.39 dBV/m	Grid 5 M4 34.41 dBV/m	Grid 6 M4 35.11 dBV/m
Grid 7 M4 31.26 dBV/m	Grid 8 M4 33.92 dBV/m	Grid 9 M4 33.49 dBV/m

Cursor:

Total = 35.11 dBV/m

E Category: M4

Location: -19.5, -5, 8.7 mm



0 dB = 56.97 V/m = 35.11 dBV/m

#17_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: 1:8.3

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

Ambient Temperature : 23.4 °C

DASY5 Configuration:

- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2018/1/19;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn853; Calibrated: 2017/7/19
- 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 = 45.42 V/m; Power Drift = -0.03 dB

Applied MIF = 3.26 dB

RF audio interference level = 31.92 dBV/m

Emission category: M4

MIF scaled E-field

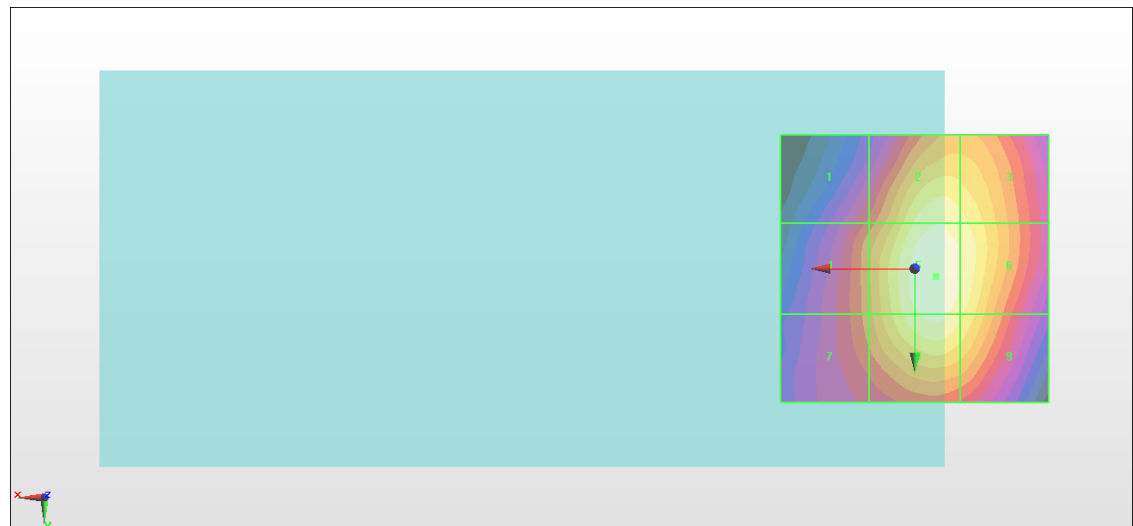
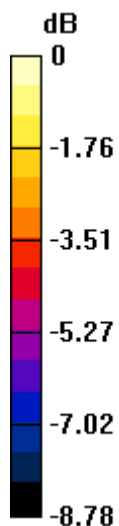
Grid 1 M4 28.09 dBV/m	Grid 2 M4 31.34 dBV/m	Grid 3 M4 30.98 dBV/m
Grid 4 M4 28.95 dBV/m	Grid 5 M4 31.92 dBV/m	Grid 6 M4 31.38 dBV/m
Grid 7 M4 28.82 dBV/m	Grid 8 M4 31.52 dBV/m	Grid 9 M4 30.89 dBV/m

Cursor:

Total = 31.92 dBV/m

E Category: M4

Location: -4, 1.5, 8.7 mm



0 dB = 39.44 V/m = 31.92 dBV/m

#18_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: 1:8.3

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

Ambient Temperature : 23.4 °C

DASY5 Configuration:

- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2018/1/19;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn853; Calibrated: 2017/7/19
- 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 = 49.55 V/m; Power Drift = 0.07 dB

Applied MIF = 3.26 dB

RF audio interference level = 32.54 dBV/m

Emission category: M4

MIF scaled E-field

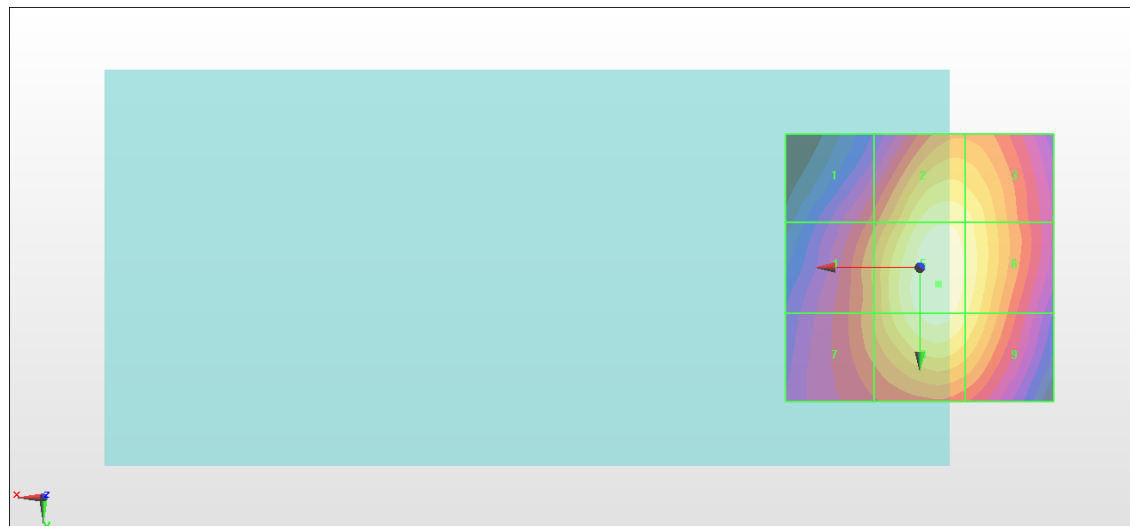
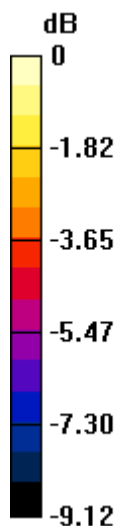
Grid 1 M4 28.71 dBV/m	Grid 2 M4 31.88 dBV/m	Grid 3 M4 31.58 dBV/m
Grid 4 M4 29.7 dBV/m	Grid 5 M4 32.54 dBV/m	Grid 6 M4 31.88 dBV/m
Grid 7 M4 29.63 dBV/m	Grid 8 M4 32.23 dBV/m	Grid 9 M4 31.47 dBV/m

Cursor:

Total = 32.54 dBV/m

E Category: M4

Location: -3.5, 3, 8.7 mm



0 dB = 42.37 V/m = 32.54 dBV/m

#19_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: 1:8.3

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

Ambient Temperature : 23.4 °C

DASY5 Configuration:

- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2018/1/19;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn853; Calibrated: 2017/7/19
- 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 = 5.379 V/m; Power Drift = -0.09 dB

Applied MIF = 3.26 dB

RF audio interference level = 21.43 dBV/m

Emission category: M4

MIF scaled E-field

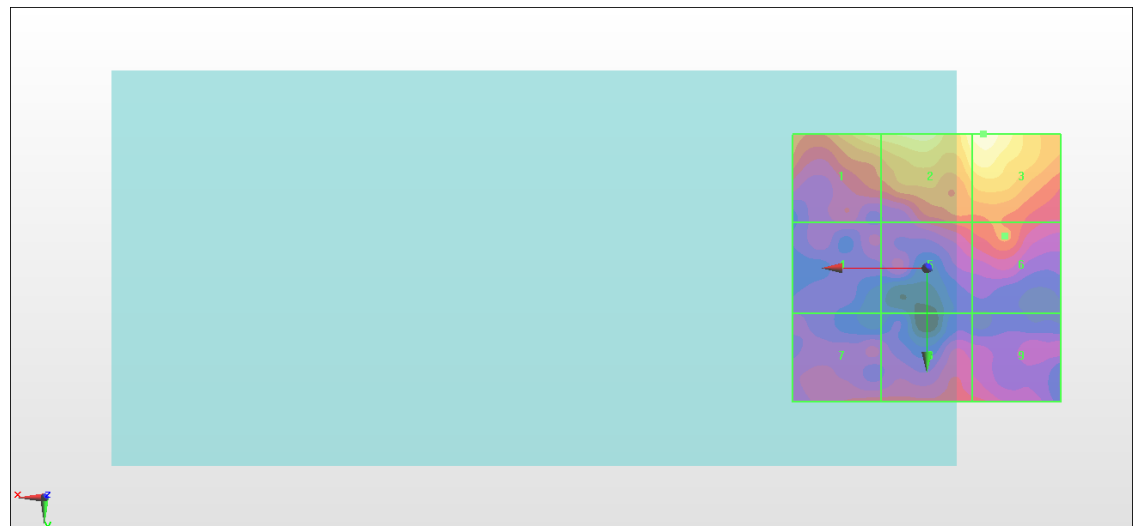
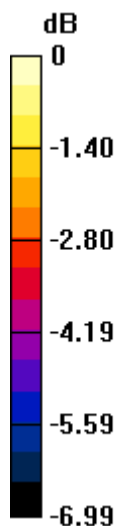
Grid 1 M4 20.45 dBV/m	Grid 2 M4 21.1 dBV/m	Grid 3 M4 21.43 dBV/m
Grid 4 M4 17.35 dBV/m	Grid 5 M4 18.43 dBV/m	Grid 6 M4 18.78 dBV/m
Grid 7 M4 18.12 dBV/m	Grid 8 M4 18.1 dBV/m	Grid 9 M4 17.92 dBV/m

Cursor:

Total = 21.43 dBV/m

E Category: M4

Location: -10.5, -25, 8.7 mm



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

#20_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: 1:8.3

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

Ambient Temperature : 23.4 °C

DASY5 Configuration:

- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2018/1/19;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn853; Calibrated: 2017/7/19
- 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 = 5.070 V/m; Power Drift = -0.04 dB

Applied MIF = 3.26 dB

RF audio interference level = 20.22 dBV/m

Emission category: M4

MIF scaled E-field

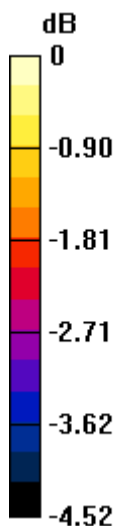
Grid 1 M4 19.72 dBV/m	Grid 2 M4 20.22 dBV/m	Grid 3 M4 19.86 dBV/m
Grid 4 M4 17.32 dBV/m	Grid 5 M4 17.39 dBV/m	Grid 6 M4 17.43 dBV/m
Grid 7 M4 19.8 dBV/m	Grid 8 M4 20.11 dBV/m	Grid 9 M4 19.48 dBV/m

Cursor:

Total = 20.22 dBV/m

E Category: M4

Location: -4.5, -25, 8.7 mm



0 dB = 10.25 V/m = 20.21 dBV/m

#21_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: 1:8.3

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

Ambient Temperature : 23.4 °C

DASY5 Configuration:

- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2018/1/19;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn853; Calibrated: 2017/7/19
- 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 = 5.481 V/m; Power Drift = -0.17 dB

Applied MIF = 3.26 dB

RF audio interference level = 22.06 dBV/m

Emission category: M4

MIF scaled E-field

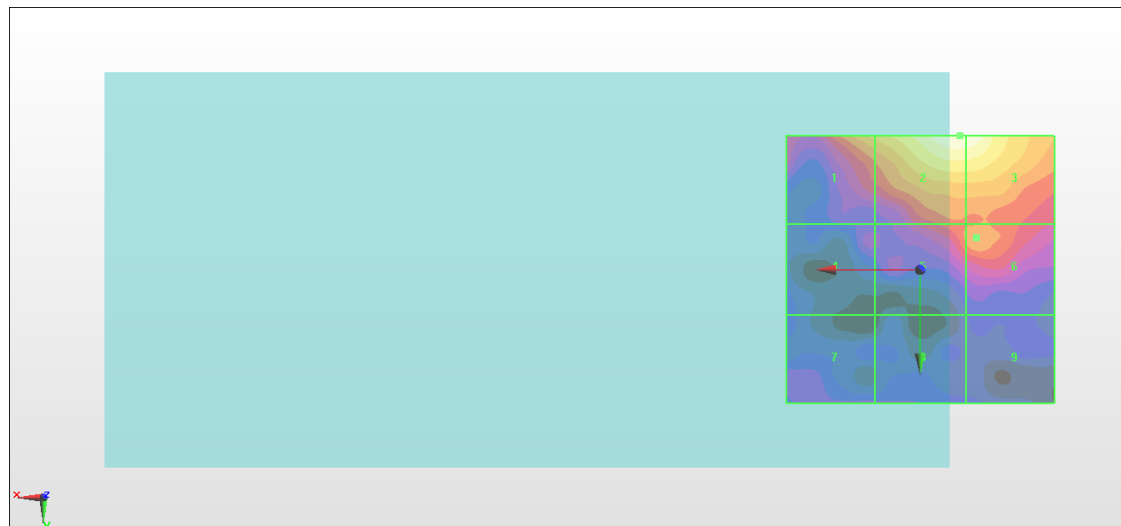
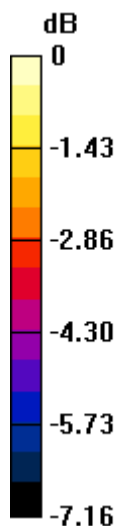
Grid 1 M4 20.38 dBV/m	Grid 2 M4 22.06 dBV/m	Grid 3 M4 22.04 dBV/m
Grid 4 M4 17.55 dBV/m	Grid 5 M4 19.33 dBV/m	Grid 6 M4 19.72 dBV/m
Grid 7 M4 17.21 dBV/m	Grid 8 M4 17.13 dBV/m	Grid 9 M4 16.8 dBV/m

Cursor:

Total = 22.06 dBV/m

E Category: M4

Location: -7.5, -25, 8.7 mm



0 dB = 12.68 V/m = 22.06 dBV/m

#22_HAC_E_CDMA BC1_ 1xRTT, RC1 SO3, 18th Rate_Ch251

Communication System: CDMA2000, RC1, SO3, 1/8th Rate 25 fr.; Frequency: 1851.25 MHz; Duty Cycle: 1:8.3

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

Ambient Temperature : 23.4 °C

DASY5 Configuration:

- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2018/1/19;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn853; Calibrated: 2017/7/19
- 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 = 12.84 V/m; Power Drift = -0.01 dB

Applied MIF = 3.26 dB

RF audio interference level = 24.89 dBV/m

Emission category: M4

MIF scaled E-field

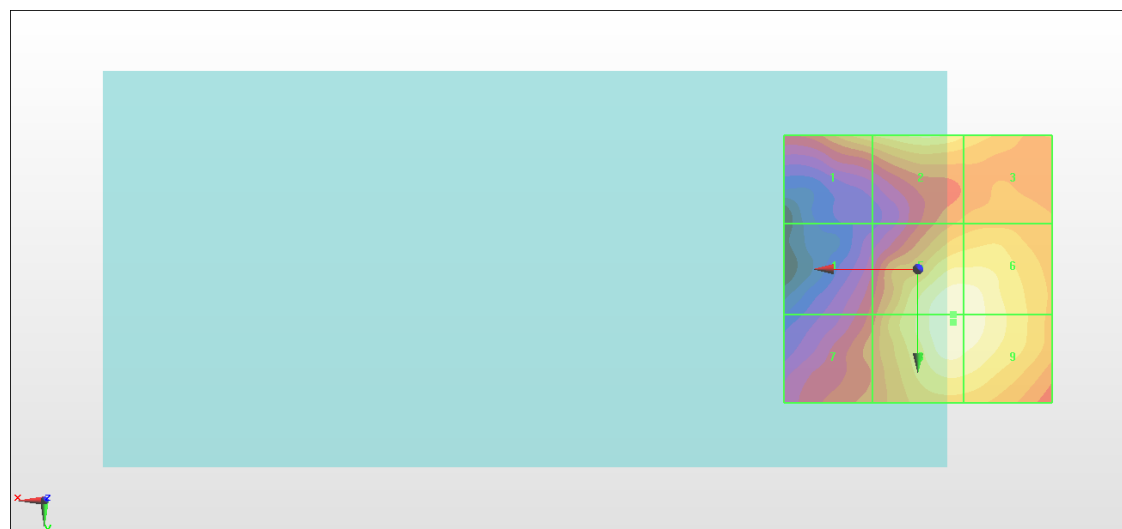
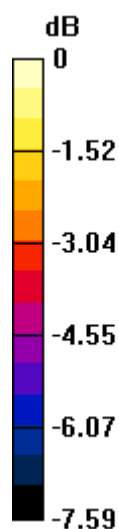
Grid 1 M4 23.41 dBV/m	Grid 2 M4 24.03 dBV/m	Grid 3 M4 23.46 dBV/m
Grid 4 M4 21.61 dBV/m	Grid 5 M4 24.87 dBV/m	Grid 6 M4 24.78 dBV/m
Grid 7 M4 22.15 dBV/m	Grid 8 M4 24.89 dBV/m	Grid 9 M4 24.78 dBV/m

Cursor:

Total = 24.89 dBV/m

E Category: M4

Location: -6.5, 10, 8.7 mm



0 dB = 17.55 V/m = 24.89 dBV/m

#23_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: 1:8.3

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

Ambient Temperature : 23.4 °C

DASY5 Configuration:

- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2018/1/19;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn853; Calibrated: 2017/7/19
- 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 = 12.08 V/m; Power Drift = 0.06 dB

Applied MIF = 3.26 dB

RF audio interference level = 24.34 dBV/m

Emission category: M4

MIF scaled E-field

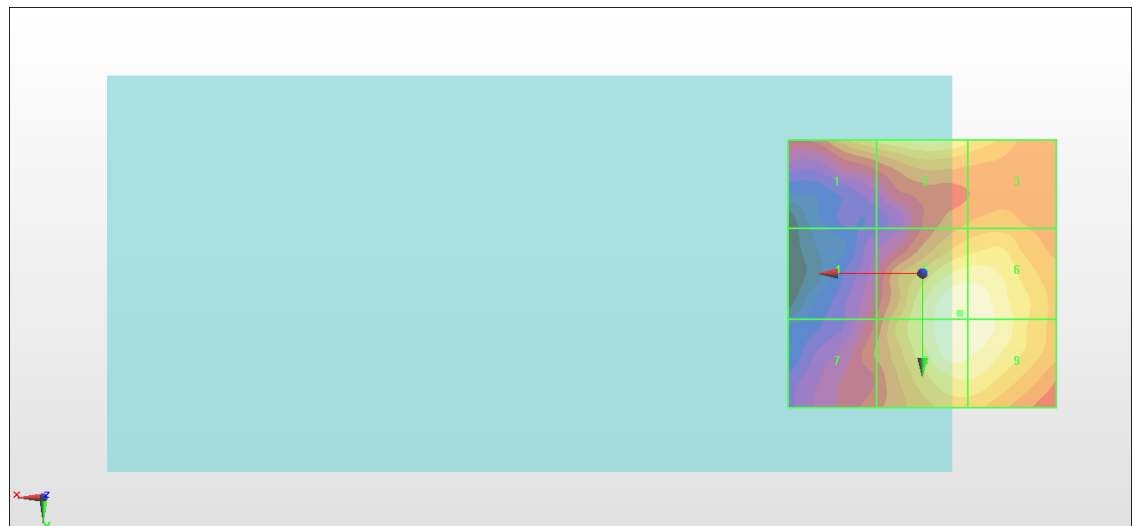
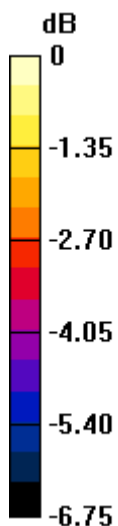
Grid 1 M4 23.26 dBV/m	Grid 2 M4 23.75 dBV/m	Grid 3 M4 23.16 dBV/m
Grid 4 M4 21.28 dBV/m	Grid 5 M4 24.34 dBV/m	Grid 6 M4 24.31 dBV/m
Grid 7 M4 21.73 dBV/m	Grid 8 M4 24.33 dBV/m	Grid 9 M4 24.29 dBV/m

Cursor:

Total = 24.34 dBV/m

E Category: M4

Location: -7, 7.5, 8.7 mm



0 dB = 16.49 V/m = 24.34 dBV/m

#24_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: 1:8.3

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

Ambient Temperature : 23.4 °C

DASY5 Configuration:

- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2018/1/19;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn853; Calibrated: 2017/7/19
- 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 = 9.821 V/m; Power Drift = 0.00 dB

Applied MIF = 3.26 dB

RF audio interference level = 22.52 dBV/m

Emission category: M4

MIF scaled E-field

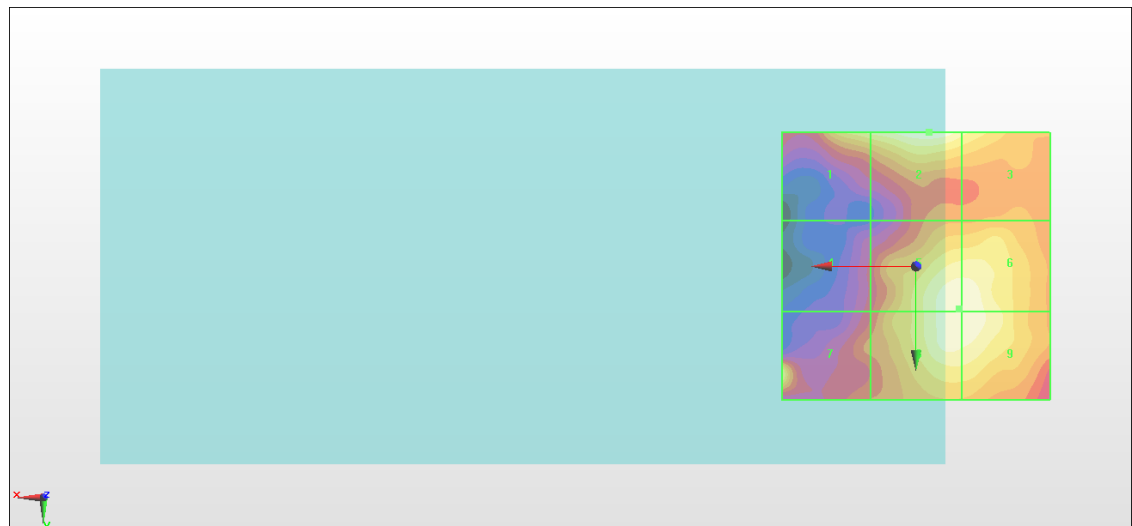
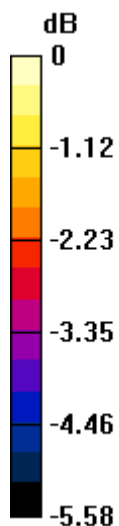
Grid 1 M4 21.91 dBV/m	Grid 2 M4 22.52 dBV/m	Grid 3 M4 21.95 dBV/m
Grid 4 M4 19.85 dBV/m	Grid 5 M4 22.44 dBV/m	Grid 6 M4 22.44 dBV/m
Grid 7 M4 21.97 dBV/m	Grid 8 M4 22.44 dBV/m	Grid 9 M4 22.43 dBV/m

Cursor:

Total = 22.52 dBV/m

E Category: M4

Location: -2.5, -25, 8.7 mm



0 dB = 13.36 V/m = 22.52 dBV/m

#25_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: 1:8.3

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

Ambient Temperature : 23.4 °C

DASY5 Configuration:

- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2018/1/19;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn853; Calibrated: 2017/7/19
- 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 = 23.61 V/m; Power Drift = -0.12 dB

Applied MIF = 3.26 dB

RF audio interference level = 29.19 dBV/m

Emission category: M4

MIF scaled E-field

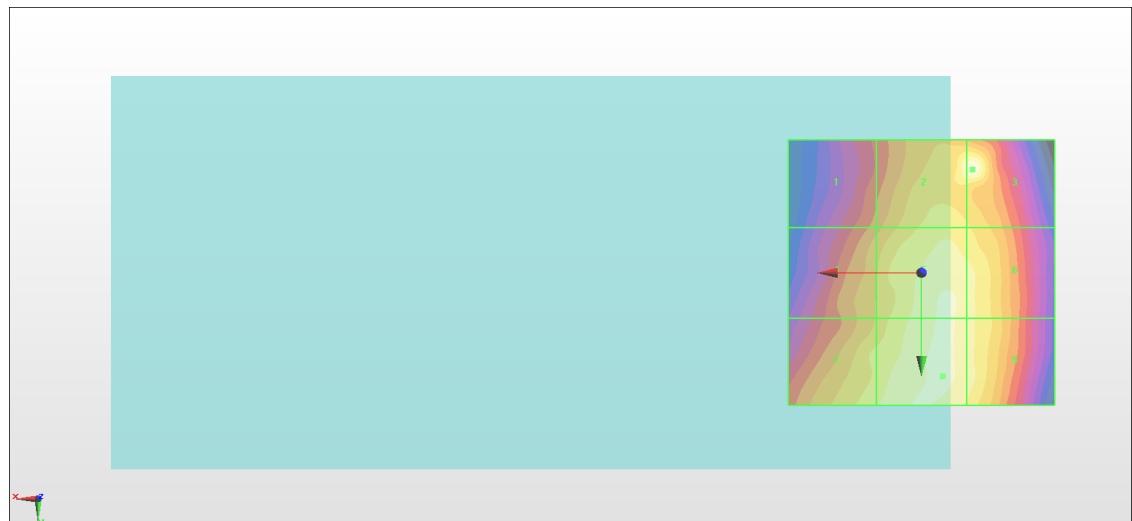
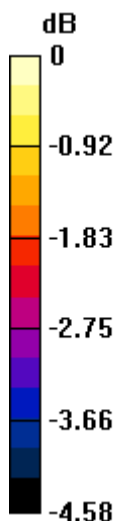
Grid 1 M4 27.54 dBV/m	Grid 2 M4 29 dBV/m	Grid 3 M4 29.19 dBV/m
Grid 4 M4 28 dBV/m	Grid 5 M4 28.95 dBV/m	Grid 6 M4 28.73 dBV/m
Grid 7 M4 28.54 dBV/m	Grid 8 M4 28.97 dBV/m	Grid 9 M4 28.75 dBV/m

Cursor:

Total = 29.19 dBV/m

E Category: M4

Location: -9.5, -19.5, 8.7 mm



0 dB = 28.79 V/m = 29.19 dBV/m

#26_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: 1:8.3

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

Ambient Temperature : 23.4 °C

DASY5 Configuration:

- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2018/1/19;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn853; Calibrated: 2017/7/19
- 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 = 23.60 V/m; Power Drift = 0.13 dB

Applied MIF = 3.26 dB

RF audio interference level = 29.05 dBV/m

Emission category: M4

MIF scaled E-field

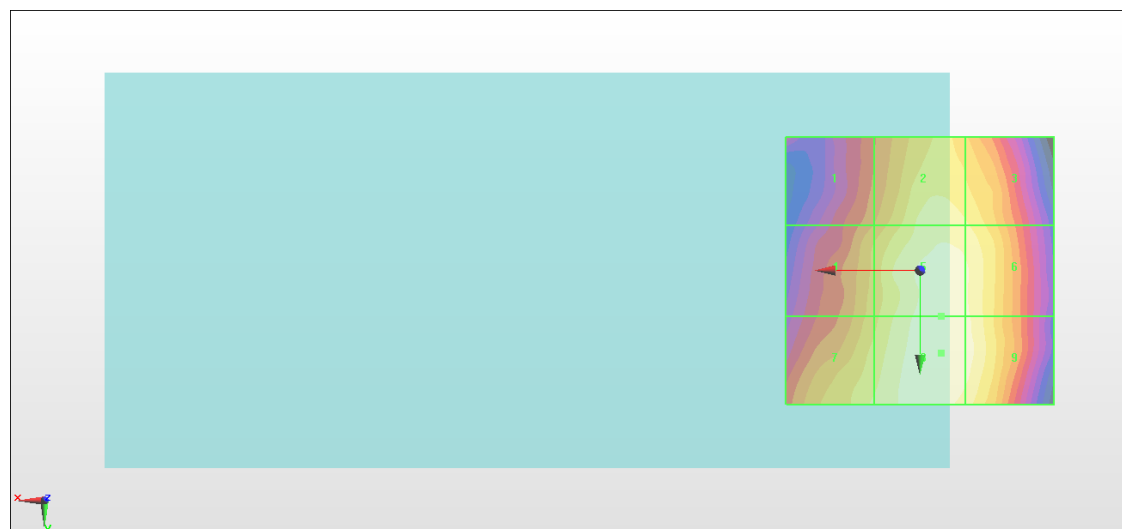
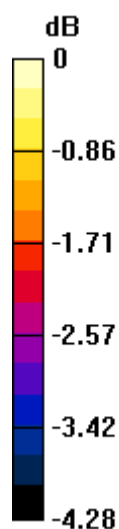
Grid 1 M4 27.66 dBV/m	Grid 2 M4 28.67 dBV/m	Grid 3 M4 28.52 dBV/m
Grid 4 M4 28.1 dBV/m	Grid 5 M4 28.97 dBV/m	Grid 6 M4 28.83 dBV/m
Grid 7 M4 28.53 dBV/m	Grid 8 M4 29.05 dBV/m	Grid 9 M4 28.91 dBV/m

Cursor:

Total = 29.05 dBV/m

E Category: M4

Location: -4, 15.5, 8.7 mm



0 dB = 28.34 V/m = 29.05 dBV/m

#27_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: 1:8.3

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

Ambient Temperature : 23.4 °C

DASY5 Configuration:

- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2018/1/19;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn853; Calibrated: 2017/7/19
- 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 = 23.84 V/m; Power Drift = 0.00 dB

Applied MIF = 3.26 dB

RF audio interference level = 29.08 dBV/m

Emission category: M4

MIF scaled E-field

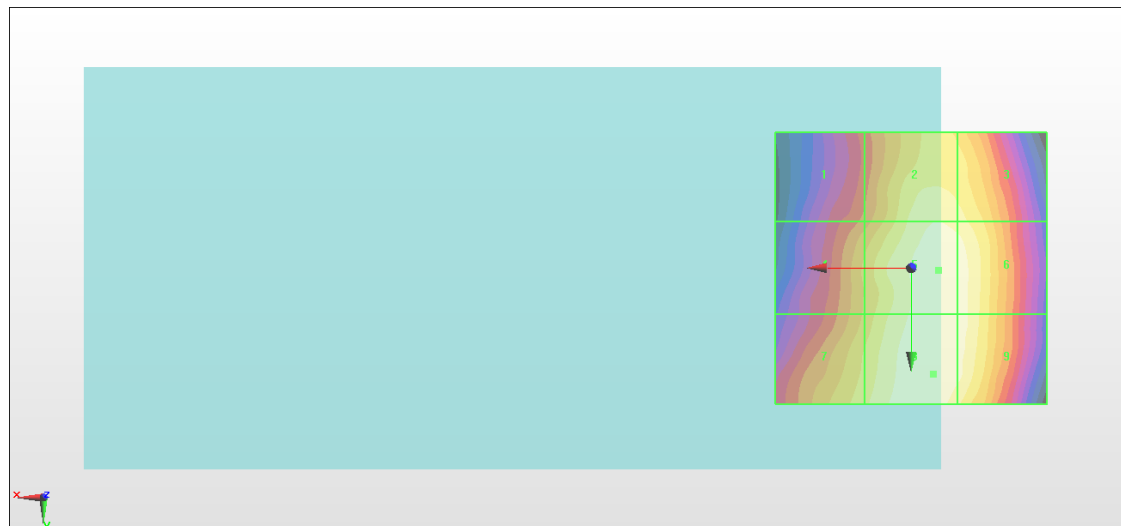
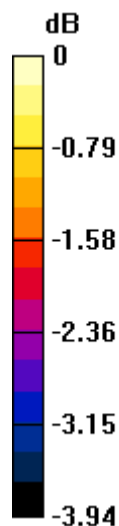
Grid 1 M4 27.65 dBV/m	Grid 2 M4 28.82 dBV/m	Grid 3 M4 28.71 dBV/m
Grid 4 M4 28.11 dBV/m	Grid 5 M4 29.08 dBV/m	Grid 6 M4 28.99 dBV/m
Grid 7 M4 28.5 dBV/m	Grid 8 M4 29.08 dBV/m	Grid 9 M4 28.98 dBV/m

Cursor:

Total = 29.08 dBV/m

E Category: M4

Location: -4, 19.5, 8.7 mm



0 dB = 28.46 V/m = 29.08 dBV/m

#28_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: 1:8.3

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

Ambient Temperature : 23.4 °C

DASY5 Configuration:

- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2018/1/19;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn853; Calibrated: 2017/7/19
- 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 = 54.13 V/m; Power Drift = -0.06 dB

Applied MIF = 3.26 dB

RF audio interference level = 33.38 dBV/m

Emission category: M4

MIF scaled E-field

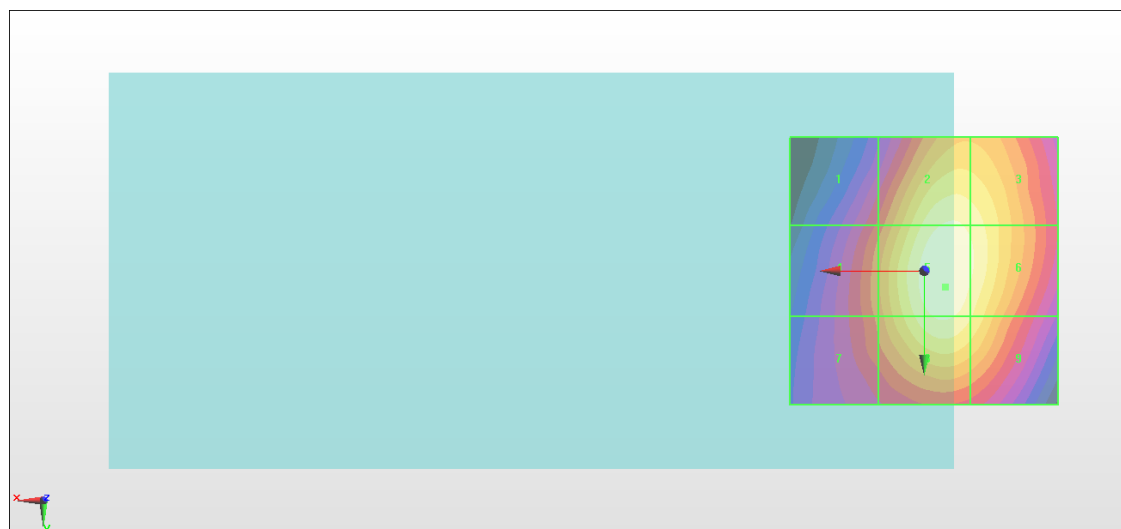
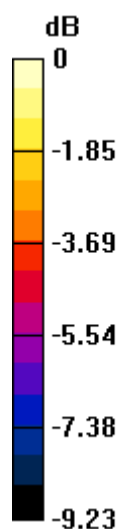
Grid 1 M4 29.35 dBV/m	Grid 2 M4 32.87 dBV/m	Grid 3 M4 32.61 dBV/m
Grid 4 M4 30.24 dBV/m	Grid 5 M4 33.38 dBV/m	Grid 6 M4 32.91 dBV/m
Grid 7 M4 29.98 dBV/m	Grid 8 M4 32.88 dBV/m	Grid 9 M4 32.25 dBV/m

Cursor:

Total = 33.38 dBV/m

E Category: M4

Location: -4, 3, 8.7 mm



0 dB = 46.69 V/m = 33.38 dBV/m

#29_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: 1:8.3

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

Ambient Temperature : 23.4 °C

DASY5 Configuration:

- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2018/1/19;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn853; Calibrated: 2017/7/19
- 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 = 54.66 V/m; Power Drift = -0.09 dB

Applied MIF = 3.26 dB

RF audio interference level = 33.46 dBV/m

Emission category: M4

MIF scaled E-field

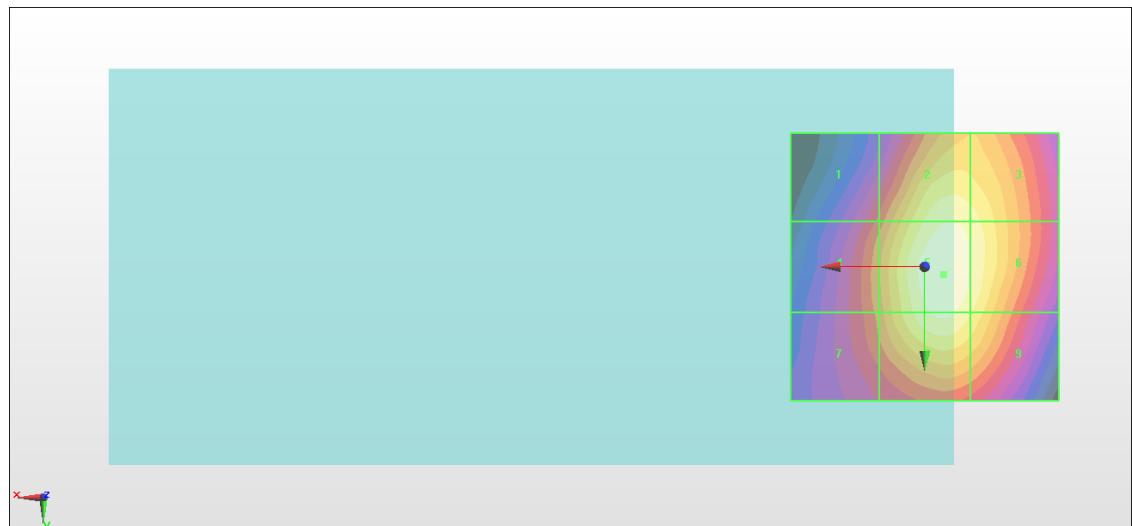
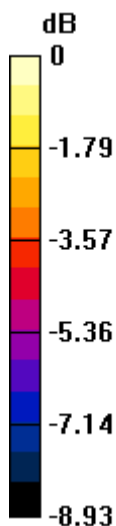
Grid 1 M4 29.56 dBV/m	Grid 2 M4 32.85 dBV/m	Grid 3 M4 32.58 dBV/m
Grid 4 M4 30.43 dBV/m	Grid 5 M4 33.46 dBV/m	Grid 6 M4 32.9 dBV/m
Grid 7 M4 30.18 dBV/m	Grid 8 M4 33.02 dBV/m	Grid 9 M4 32.33 dBV/m

Cursor:

Total = 33.46 dBV/m

E Category: M4

Location: -3.5, 1.5, 8.7 mm



0 dB = 47.10 V/m = 33.46 dBV/m

#30_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: 1:8.3

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

Ambient Temperature : 23.4 °C

DASY5 Configuration:

- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2018/1/19;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn853; Calibrated: 2017/7/19
- 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 = 54.32 V/m; Power Drift = 0.14 dB

Applied MIF = 3.26 dB

RF audio interference level = 33.73 dBV/m

Emission category: M4

MIF scaled E-field

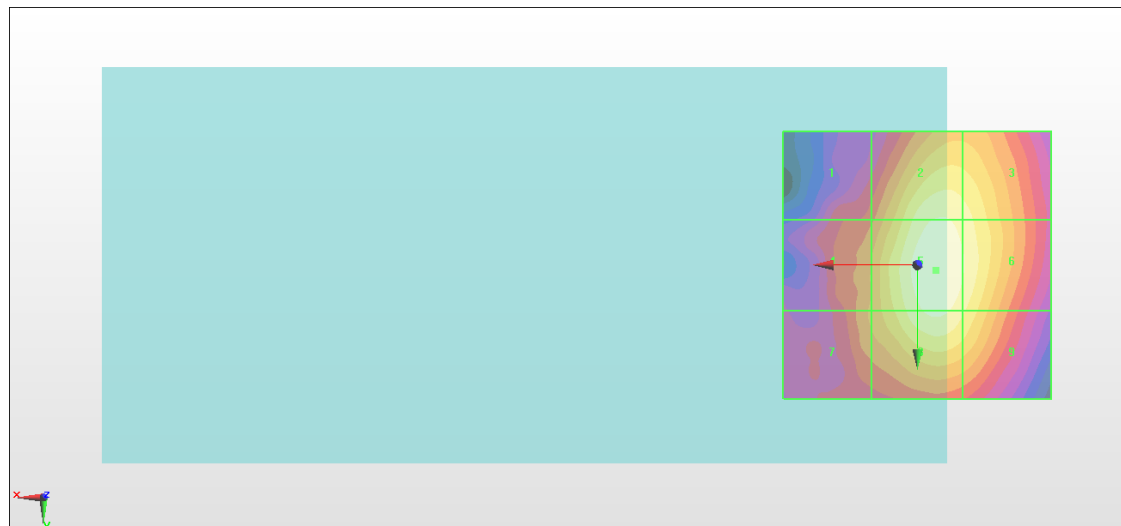
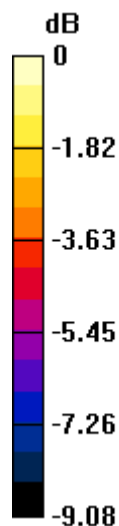
Grid 1 M4 29.98 dBV/m	Grid 2 M4 33.17 dBV/m	Grid 3 M4 32.84 dBV/m
Grid 4 M4 30.88 dBV/m	Grid 5 M4 33.73 dBV/m	Grid 6 M4 33.19 dBV/m
Grid 7 M4 30.89 dBV/m	Grid 8 M4 33.29 dBV/m	Grid 9 M4 32.63 dBV/m

Cursor:

Total = 33.73 dBV/m

E Category: M4

Location: -3.5, 1, 8.7 mm



0 dB = 48.59 V/m = 33.73 dBV/m

#31_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: 1:1.59

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

Ambient Temperature : 23.5 °C

DASY5 Configuration:

- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2018/1/19;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn853; Calibrated: 2017/7/19
- 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 = 16.01 V/m; Power Drift = -0.06 dB

Applied MIF = -1.62 dB

RF audio interference level = 24.27 dBV/m

Emission category: M4

MIF scaled E-field

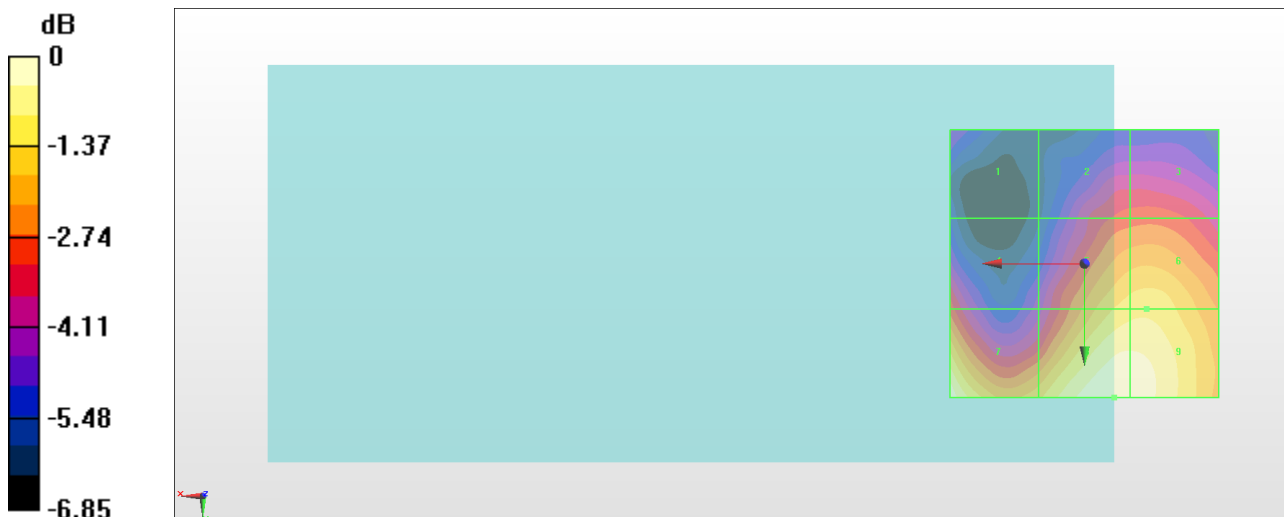
Grid 1 M4 19.87 dBV/m	Grid 2 M4 21.33 dBV/m	Grid 3 M4 21.39 dBV/m
Grid 4 M4 21.4 dBV/m	Grid 5 M4 23.17 dBV/m	Grid 6 M4 23.24 dBV/m
Grid 7 M4 24.21 dBV/m	Grid 8 M4 24.27 dBV/m	Grid 9 M4 24.19 dBV/m

Cursor:

Total = 24.27 dBV/m

E Category: M4

Location: -5.5, 25, 8.7 mm



#32_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: 1:1.59

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

Ambient Temperature : 23.5 °C

DASY5 Configuration:

- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2018/1/19;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn853; Calibrated: 2017/7/19
- 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 = 15.42 V/m; Power Drift = 0.01 dB

Applied MIF = -1.62 dB

RF audio interference level = 24.41 dBV/m

Emission category: M4

MIF scaled E-field

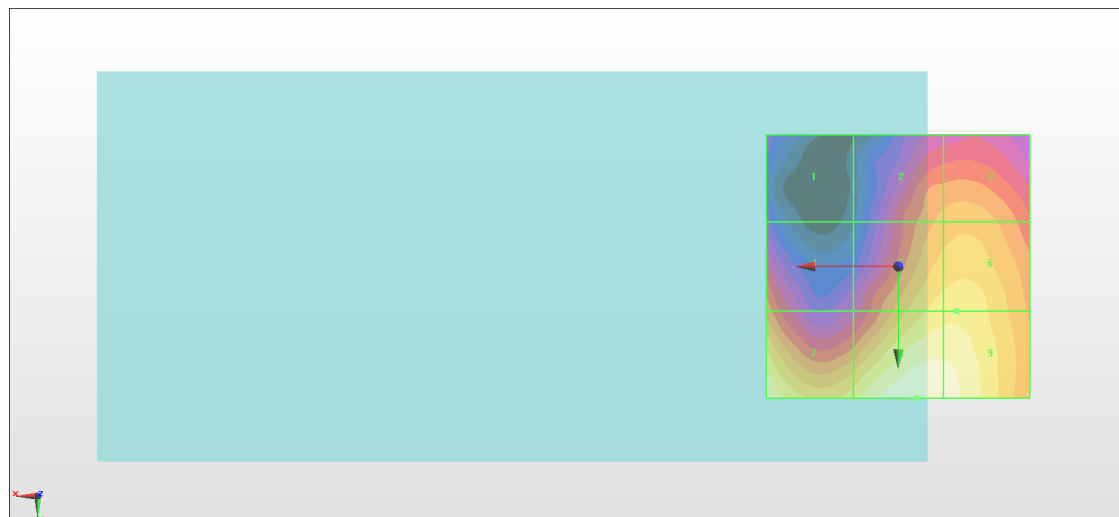
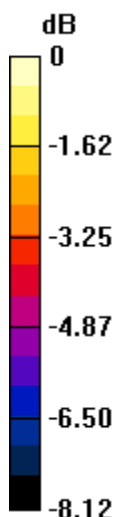
Grid 1 M4 19.01 dBV/m	Grid 2 M4 21.9 dBV/m	Grid 3 M4 22.1 dBV/m
Grid 4 M4 21.54 dBV/m	Grid 5 M4 23.1 dBV/m	Grid 6 M4 23.17 dBV/m
Grid 7 M4 23.98 dBV/m	Grid 8 M4 24.41 dBV/m	Grid 9 M4 24.21 dBV/m

Cursor:

Total = 24.41 dBV/m

E Category: M4

Location: -3.5, 25, 8.7 mm



0 dB = 16.61 V/m = 24.41 dBV/m

#33_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: 1:1.59

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

Ambient Temperature : 23.5 °C

DASY5 Configuration:

- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2018/1/19;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn853; Calibrated: 2017/7/19
- 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 = 16.12 V/m; Power Drift = -0.10 dB

Applied MIF = -1.62 dB

RF audio interference level = 23.94 dBV/m

Emission category: M4

MIF scaled E-field

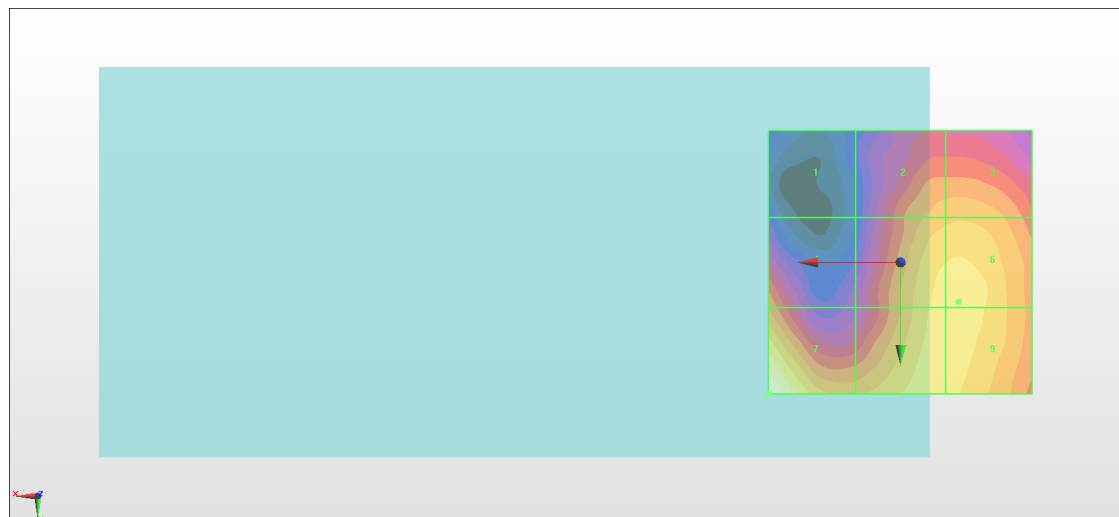
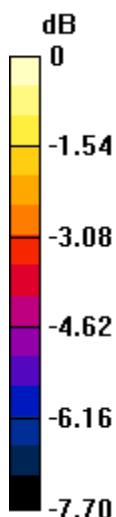
Grid 1 M4 18.42 dBV/m	Grid 2 M4 21.76 dBV/m	Grid 3 M4 21.85 dBV/m
Grid 4 M4 21.35 dBV/m	Grid 5 M4 22.63 dBV/m	Grid 6 M4 22.68 dBV/m
Grid 7 M4 23.94 dBV/m	Grid 8 M4 22.65 dBV/m	Grid 9 M4 22.68 dBV/m

Cursor:

Total = 23.94 dBV/m

E Category: M4

Location: 25, 25, 8.7 mm



0 dB = 15.74 V/m = 23.94 dBV/m

#34_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: 1:1.59

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

Ambient Temperature : 23.5 °C

DASY5 Configuration:

- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2018/1/19;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn853; Calibrated: 2017/7/19
- 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 = 14.08 V/m; Power Drift = -0.11 dB

Applied MIF = -1.62 dB

RF audio interference level = 22.69 dBV/m

Emission category: M4

MIF scaled E-field

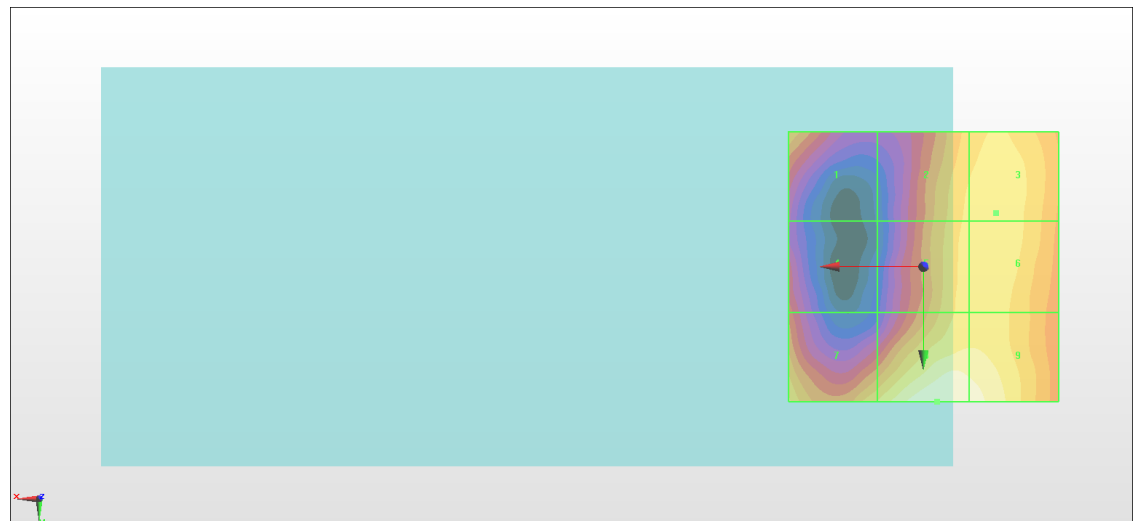
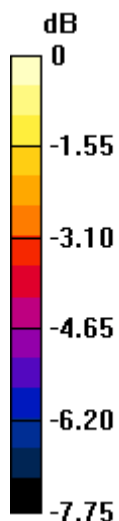
Grid 1 M4 20.72 dBV/m	Grid 2 M4 21.29 dBV/m	Grid 3 M4 21.55 dBV/m
Grid 4 M4 19.48 dBV/m	Grid 5 M4 21.42 dBV/m	Grid 6 M4 21.56 dBV/m
Grid 7 M4 21.33 dBV/m	Grid 8 M4 22.69 dBV/m	Grid 9 M4 22.47 dBV/m

Cursor:

Total = 22.69 dBV/m

E Category: M4

Location: -2.5, 25, 8.7 mm



0 dB = 13.63 V/m = 22.69 dBV/m

#35_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: 1:1.59

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

Ambient Temperature : 23.5 °C

DASY5 Configuration:

- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2018/1/19;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn853; Calibrated: 2017/7/19
- 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 = 10.12 V/m; Power Drift = -0.11 dB

Applied MIF = -1.62 dB

RF audio interference level = 21.84 dBV/m

Emission category: M4

MIF scaled E-field

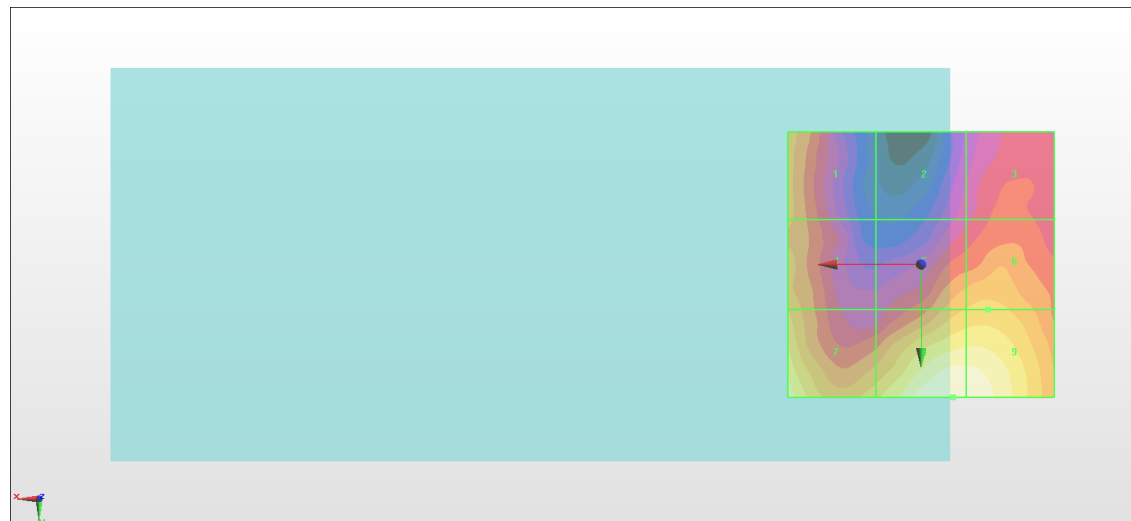
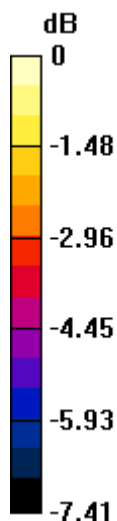
Grid 1 M4 19.6 dBV/m	Grid 2 M4 17.8 dBV/m	Grid 3 M4 18.63 dBV/m
Grid 4 M4 19.86 dBV/m	Grid 5 M4 19.9 dBV/m	Grid 6 M4 20.05 dBV/m
Grid 7 M4 21.34 dBV/m	Grid 8 M4 21.84 dBV/m	Grid 9 M4 21.79 dBV/m

Cursor:

Total = 21.84 dBV/m

E Category: M4

Location: -6, 25, 8.7 mm



0 dB = 12.36 V/m = 21.84 dBV/m

#36_HAC_E_LTE Band 41_20M_16QAM_1_0_Ch39750

Communication System: LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16QAM); Frequency: 2506 MHz; Duty Cycle: 1:1.59

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

Ambient Temperature : 23.5 °C

DASY5 Configuration:

- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2018/1/19;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn853; Calibrated: 2017/7/19
- 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 = 31.04 V/m; Power Drift = -0.01 dB

Applied MIF = -1.62 dB

RF audio interference level = 28.42 dBV/m

Emission category: M4

MIF scaled E-field

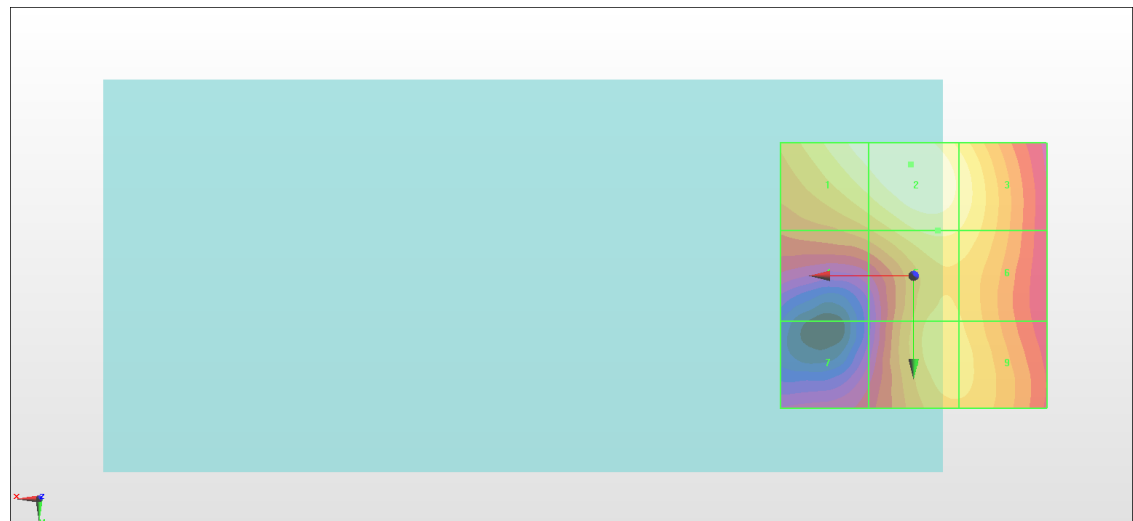
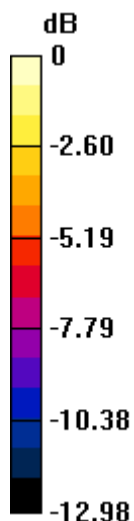
Grid 1 M4 28.12 dBV/m	Grid 2 M4 28.42 dBV/m	Grid 3 M4 27.42 dBV/m
Grid 4 M4 24.82 dBV/m	Grid 5 M4 26.96 dBV/m	Grid 6 M4 26.67 dBV/m
Grid 7 M4 22.04 dBV/m	Grid 8 M4 26.36 dBV/m	Grid 9 M4 26.2 dBV/m

Cursor:

Total = 28.42 dBV/m

E Category: M4

Location: 0.5, -21, 8.7 mm



0 dB = 26.37 V/m = 28.42 dBV/m

#37_HAC_E_LTE Band 41_20M_16QAM_1_0_Ch40185

Communication System: LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16QAM); Frequency: 2549.5 MHz; Duty Cycle: 1:1.59

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

Ambient Temperature : 23.5 °C

DASY5 Configuration:

- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2018/1/19;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn853; Calibrated: 2017/7/19
- 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 = 31.71 V/m; Power Drift = -0.03 dB

Applied MIF = -1.62 dB

RF audio interference level = 28.50 dBV/m

Emission category: M4

MIF scaled E-field

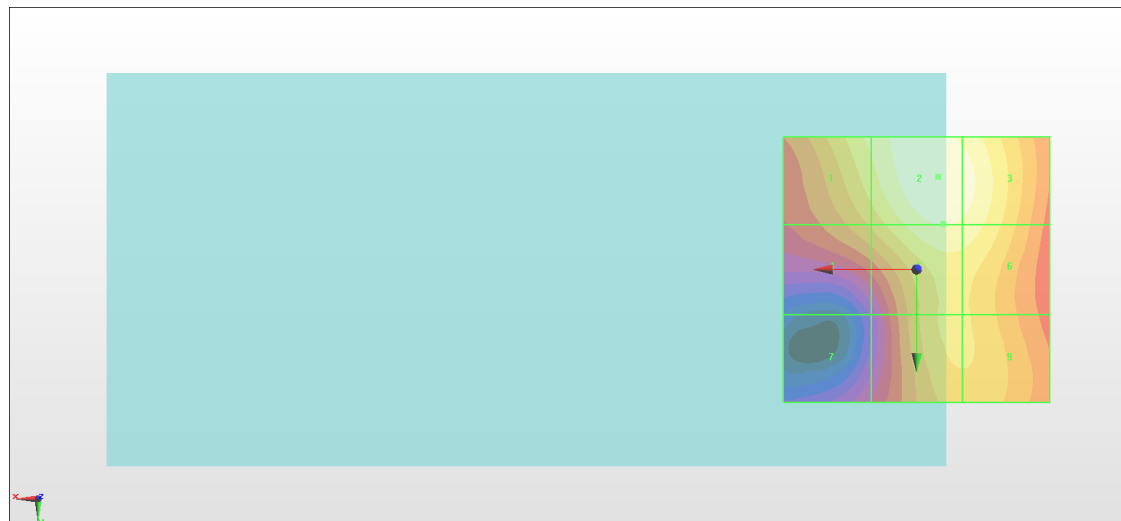
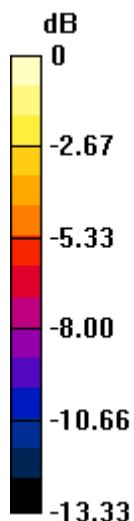
Grid 1 M4 27.04 dBV/m	Grid 2 M4 28.5 dBV/m	Grid 3 M4 28.1 dBV/m
Grid 4 M4 25.14 dBV/m	Grid 5 M4 27.65 dBV/m	Grid 6 M4 27.46 dBV/m
Grid 7 M4 21.51 dBV/m	Grid 8 M4 26.11 dBV/m	Grid 9 M4 26.01 dBV/m

Cursor:

Total = 28.50 dBV/m

E Category: M4

Location: -4, -17.5, 8.7 mm



0 dB = 26.60 V/m = 28.50 dBV/m

#38_HAC_E_LTE Band 41_20M_16QAM_1_0_Ch40620

Communication System: LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16QAM); Frequency: 2593 MHz; Duty Cycle: 1:1.59

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

Ambient Temperature : 23.5 °C

DASY5 Configuration:

- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2018/1/19;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn853; Calibrated: 2017/7/19
- 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 = 29.97 V/m; Power Drift = 0.03 dB

Applied MIF = -1.62 dB

RF audio interference level = 27.01 dBV/m

Emission category: M4

MIF scaled E-field

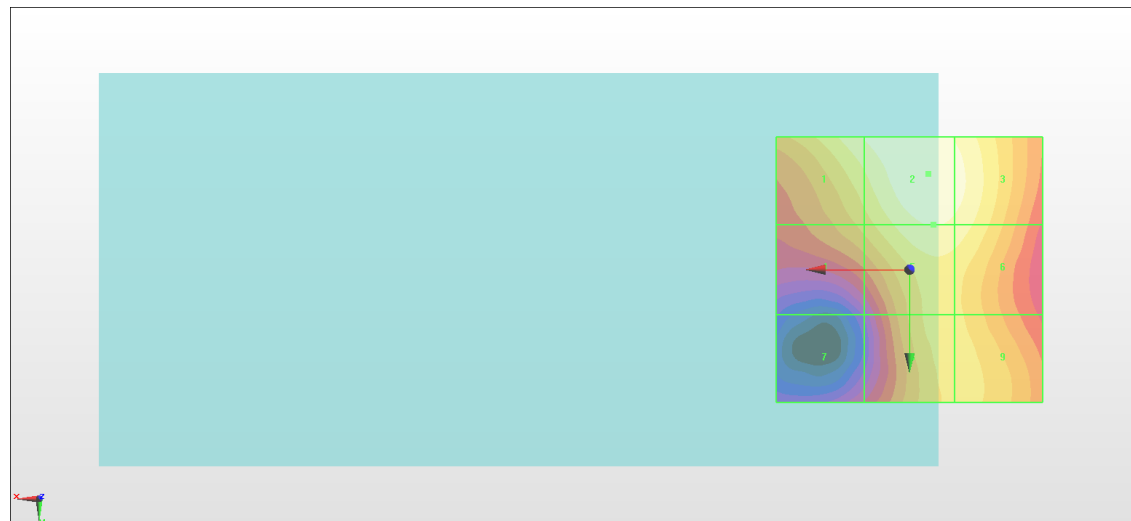
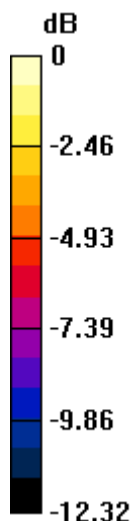
Grid 1 M4 26.29 dBV/m	Grid 2 M4 27.01 dBV/m	Grid 3 M4 26.58 dBV/m
Grid 4 M4 24.09 dBV/m	Grid 5 M4 26.24 dBV/m	Grid 6 M4 25.98 dBV/m
Grid 7 M4 20.57 dBV/m	Grid 8 M4 24.99 dBV/m	Grid 9 M4 24.89 dBV/m

Cursor:

Total = 27.01 dBV/m

E Category: M4

Location: -3.5, -18, 8.7 mm



0 dB = 22.42 V/m = 27.01 dBV/m

#39_HAC_E_LTE Band 41_20M_16QAM_1_0_Ch41055

Communication System: LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16QAM); Frequency: 2636.5 MHz; Duty Cycle: 1:1.59

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

Ambient Temperature : 23.5 °C

DASY5 Configuration:

- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2018/1/19;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn853; Calibrated: 2017/7/19
- 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 = 24.15 V/m; Power Drift = -0.04 dB

Applied MIF = -1.62 dB

RF audio interference level = 26.62 dBV/m

Emission category: M4

MIF scaled E-field

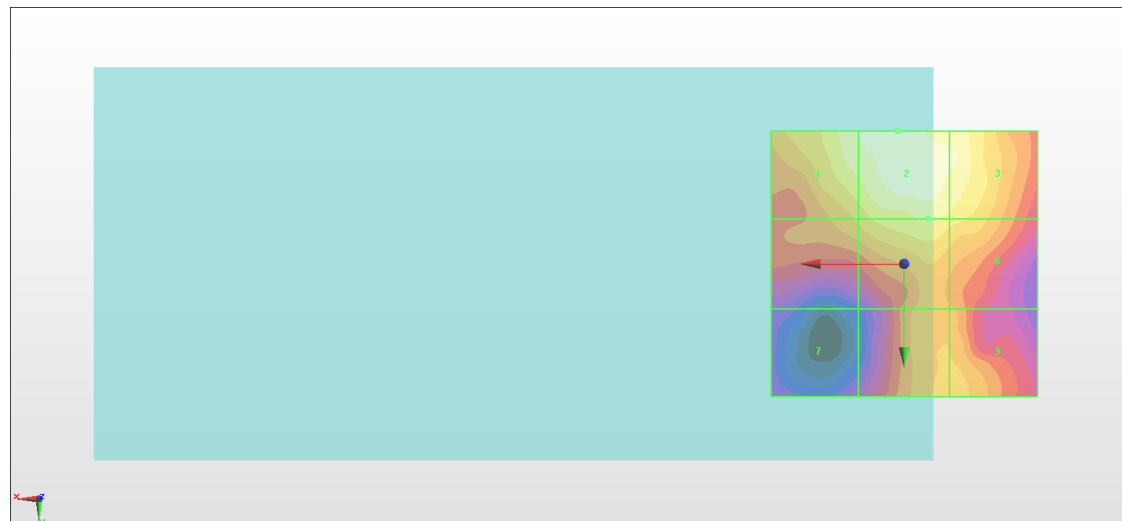
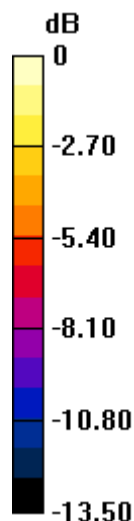
Grid 1 M4 25.81 dBV/m	Grid 2 M4 26.62 dBV/m	Grid 3 M4 25.9 dBV/m
Grid 4 M4 23.26 dBV/m	Grid 5 M4 25.05 dBV/m	Grid 6 M4 24.47 dBV/m
Grid 7 M4 18.45 dBV/m	Grid 8 M4 23.36 dBV/m	Grid 9 M4 23.36 dBV/m

Cursor:

Total = 26.62 dBV/m

E Category: M4

Location: 1, -25, 8.7 mm



0 dB = 21.43 V/m = 26.62 dBV/m

#40_HAC_E_LTE Band 41_20M_16QAM_1_0_Ch41490

Communication System: LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16QAM); Frequency: 2680 MHz; Duty Cycle: 1:1.59

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

Ambient Temperature : 23.5 °C

DASY5 Configuration:

- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2018/1/19;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn853; Calibrated: 2017/7/19
- 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 = 21.77 V/m; Power Drift = -0.03 dB

Applied MIF = -1.62 dB

RF audio interference level = 26.35 dBV/m

Emission category: M4

MIF scaled E-field

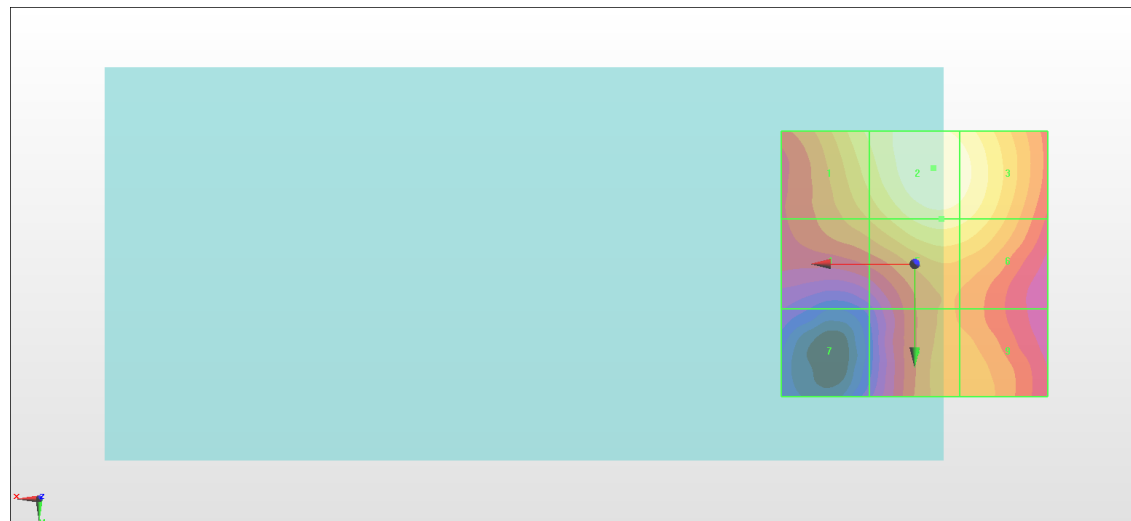
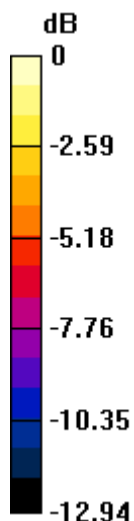
Grid 1 M4 24.84 dBV/m	Grid 2 M4 26.35 dBV/m	Grid 3 M4 25.92 dBV/m
Grid 4 M4 22.95 dBV/m	Grid 5 M4 25.13 dBV/m	Grid 6 M4 24.89 dBV/m
Grid 7 M4 17.85 dBV/m	Grid 8 M4 22.7 dBV/m	Grid 9 M4 22.7 dBV/m

Cursor:

Total = 26.35 dBV/m

E Category: M4

Location: -3.5, -18, 8.7 mm



0 dB = 20.77 V/m = 26.35 dBV/m

#41_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: 1:1.59

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

Ambient Temperature : 23.5 °C

DASY5 Configuration:

- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2018/1/19;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn853; Calibrated: 2017/7/19
- 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 = 12.87 V/m; Power Drift = -0.17 dB

Applied MIF = -1.62 dB

RF audio interference level = 23.60 dBV/m

Emission category: M4

MIF scaled E-field

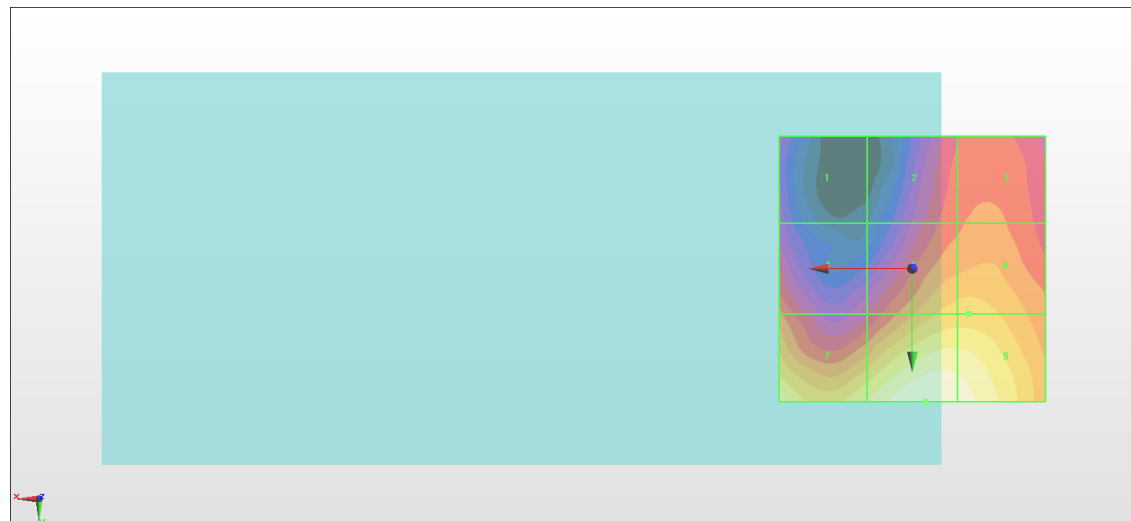
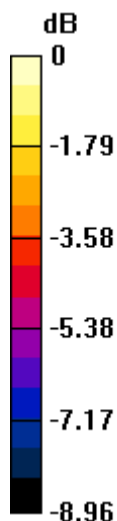
Grid 1 M4 18.14 dBV/m	Grid 2 M4 19.92 dBV/m	Grid 3 M4 20.18 dBV/m
Grid 4 M4 20.24 dBV/m	Grid 5 M4 21.49 dBV/m	Grid 6 M4 21.51 dBV/m
Grid 7 M4 22.82 dBV/m	Grid 8 M4 23.6 dBV/m	Grid 9 M4 23.35 dBV/m

Cursor:

Total = 23.60 dBV/m

E Category: M4

Location: -2.5, 25, 8.7 mm



0 dB = 15.13 V/m = 23.60 dBV/m

#42_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: 1:1.59

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

Ambient Temperature : 23.5 °C

DASY5 Configuration:

- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2018/1/19;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn853; Calibrated: 2017/7/19
- 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 = 0.00 dB

Applied MIF = -1.62 dB

RF audio interference level = 23.89 dBV/m

Emission category: M4

MIF scaled E-field

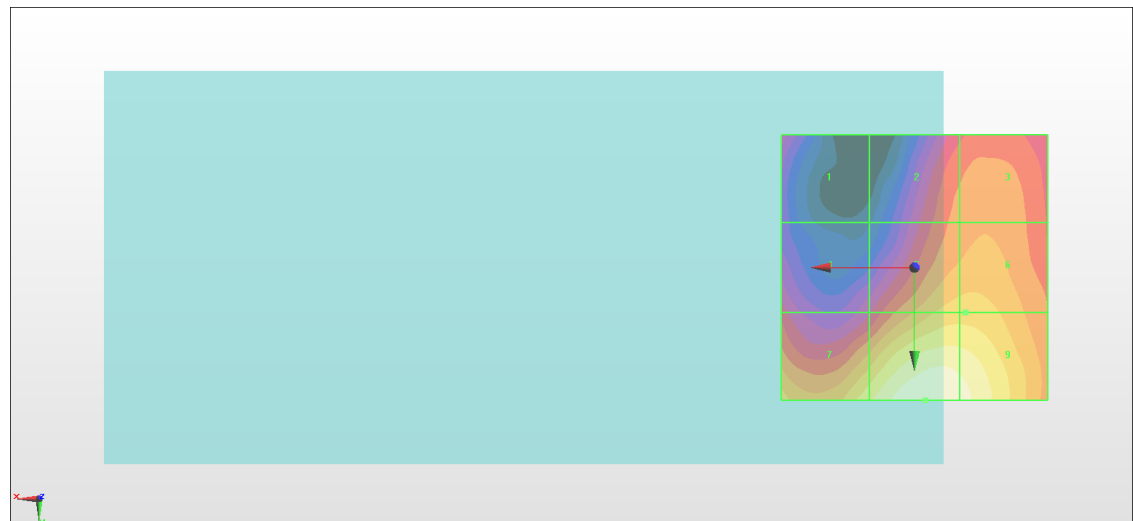
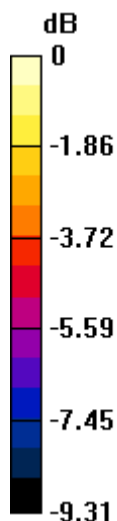
Grid 1 M4 18.72 dBV/m	Grid 2 M4 20.48 dBV/m	Grid 3 M4 20.77 dBV/m
Grid 4 M4 19.31 dBV/m	Grid 5 M4 21.77 dBV/m	Grid 6 M4 21.78 dBV/m
Grid 7 M4 22.53 dBV/m	Grid 8 M4 23.89 dBV/m	Grid 9 M4 23.55 dBV/m

Cursor:

Total = 23.89 dBV/m

E Category: M4

Location: -2, 25, 8.7 mm



0 dB = 15.66 V/m = 23.89 dBV/m

#43_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: 1:1.59

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

Ambient Temperature : 23.5 °C

DASY5 Configuration:

- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2018/1/19;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn853; Calibrated: 2017/7/19
- 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 = 13.23 V/m; Power Drift = -0.05 dB

Applied MIF = -1.62 dB

RF audio interference level = 22.17 dBV/m

Emission category: M4

MIF scaled E-field

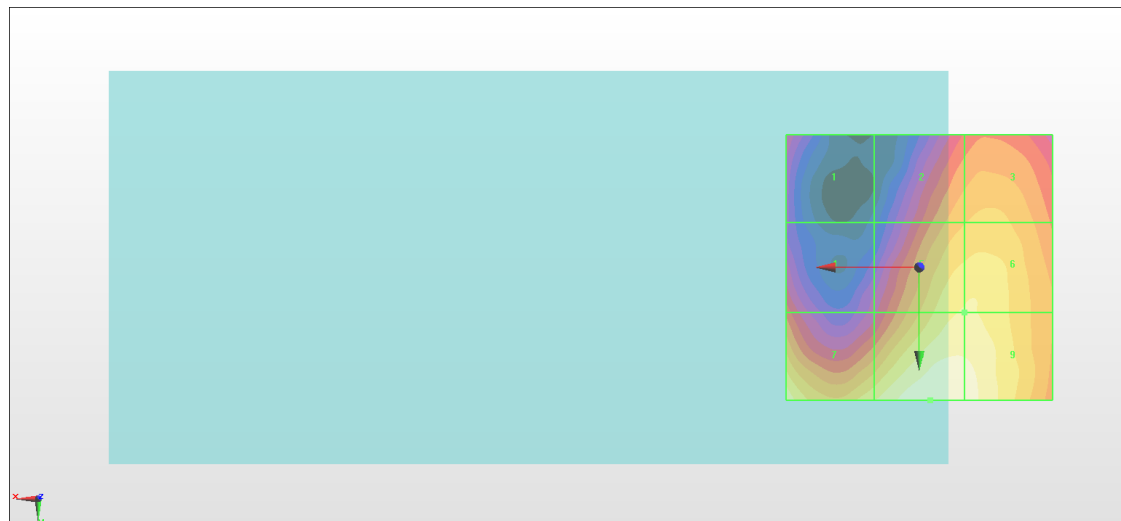
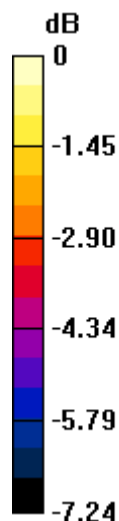
Grid 1 M4 18.39 dBV/m	Grid 2 M4 20.22 dBV/m	Grid 3 M4 20.41 dBV/m
Grid 4 M4 19.17 dBV/m	Grid 5 M4 21.24 dBV/m	Grid 6 M4 21.24 dBV/m
Grid 7 M4 21.67 dBV/m	Grid 8 M4 22.17 dBV/m	Grid 9 M4 21.94 dBV/m

Cursor:

Total = 22.17 dBV/m

E Category: M4

Location: -2, 25, 8.7 mm



0 dB = 12.84 V/m = 22.17 dBV/m

#44_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: 1:1.59

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

Ambient Temperature : 23.5 °C

DASY5 Configuration:

- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2018/1/19;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn853; Calibrated: 2017/7/19
- 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 = 13.00 V/m; Power Drift = -0.03 dB

Applied MIF = -1.62 dB

RF audio interference level = 22.68 dBV/m

Emission category: M4

MIF scaled E-field

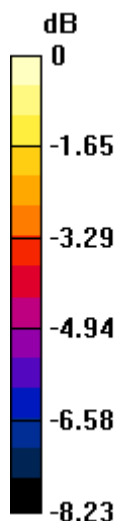
Grid 1 M4 19.07 dBV/m	Grid 2 M4 19.69 dBV/m	Grid 3 M4 19.88 dBV/m
Grid 4 M4 19.15 dBV/m	Grid 5 M4 21.22 dBV/m	Grid 6 M4 21.22 dBV/m
Grid 7 M4 21.67 dBV/m	Grid 8 M4 22.68 dBV/m	Grid 9 M4 22.49 dBV/m

Cursor:

Total = 22.68 dBV/m

E Category: M4

Location: -4, 25, 8.7 mm



0 dB = 13.61 V/m = 22.68 dBV/m

#45_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: 1:1.59

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

Ambient Temperature : 23.5 °C

DASY5 Configuration:

- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2018/1/19;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn853; Calibrated: 2017/7/19
- 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 = 11.63 V/m; Power Drift = -0.00 dB

Applied MIF = -1.62 dB

RF audio interference level = 22.74 dBV/m

Emission category: M4

MIF scaled E-field

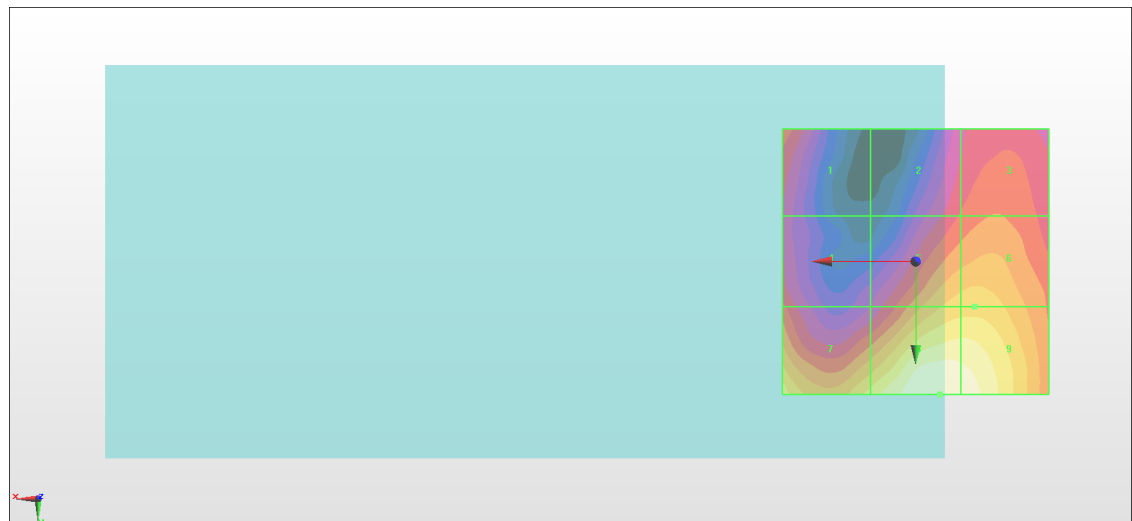
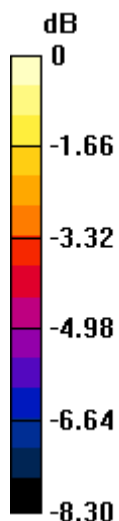
Grid 1 M4 19.26 dBV/m	Grid 2 M4 18.98 dBV/m	Grid 3 M4 19.47 dBV/m
Grid 4 M4 19.08 dBV/m	Grid 5 M4 20.85 dBV/m	Grid 6 M4 20.9 dBV/m
Grid 7 M4 21.51 dBV/m	Grid 8 M4 22.74 dBV/m	Grid 9 M4 22.6 dBV/m

Cursor:

Total = 22.74 dBV/m

E Category: M4

Location: -4.5, 25, 8.7 mm



0 dB = 13.72 V/m = 22.75 dBV/m

#46_HAC_E_LTE Band 41_20M_16QAM_1_0_Ch39750

Communication System: LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16QAM); Frequency: 2506 MHz; Duty Cycle: 1:1.59

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

Ambient Temperature : 23.5 °C

DASY5 Configuration:

- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2018/1/19;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn853; Calibrated: 2017/7/19
- 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 = 28.36 V/m; Power Drift = 0.05 dB

Applied MIF = -1.62 dB

RF audio interference level = 28.14 dBV/m

Emission category: M4

MIF scaled E-field

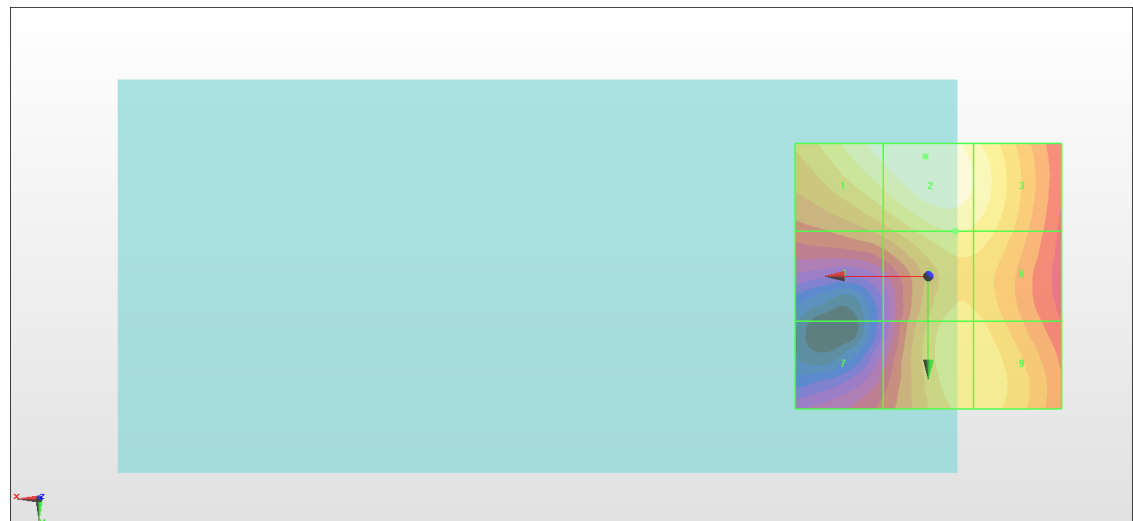
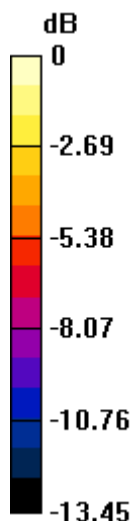
Grid 1 M4 27.72 dBV/m	Grid 2 M4 28.14 dBV/m	Grid 3 M4 27.23 dBV/m
Grid 4 M4 24.09 dBV/m	Grid 5 M4 26.38 dBV/m	Grid 6 M4 26.19 dBV/m
Grid 7 M4 22.21 dBV/m	Grid 8 M4 26.31 dBV/m	Grid 9 M4 26.26 dBV/m

Cursor:

Total = 28.14 dBV/m

E Category: M4

Location: 0.5, -22.5, 8.7 mm



0 dB = 25.53 V/m = 28.14 dBV/m

#47_HAC_E_LTE Band 41_20M_16QAM_1_0_Ch40185

Communication System: LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16QAM); Frequency: 2549.5 MHz; Duty Cycle: 1:1.59

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

Ambient Temperature : 23.5 °C

DASY5 Configuration:

- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2018/1/19;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn853; Calibrated: 2017/7/19
- 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 = 29.10 V/m; Power Drift = -0.00 dB

Applied MIF = -1.62 dB

RF audio interference level = 27.48 dBV/m

Emission category: M4

MIF scaled E-field

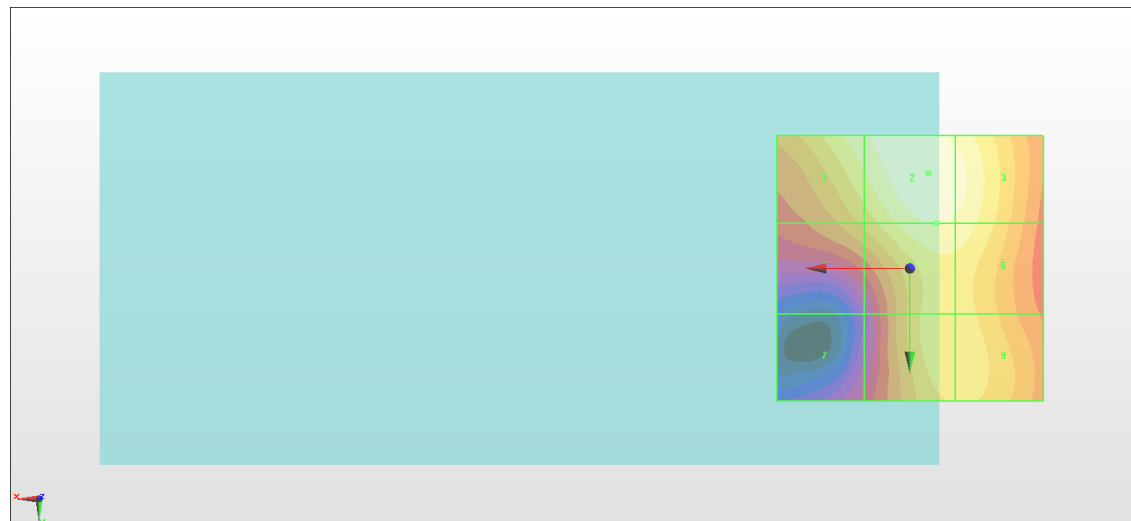
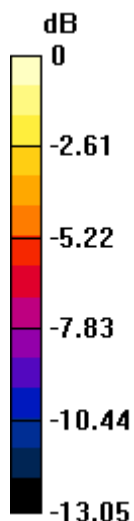
Grid 1 M4 26.5 dBV/m	Grid 2 M4 27.48 dBV/m	Grid 3 M4 27.02 dBV/m
Grid 4 M4 24.23 dBV/m	Grid 5 M4 26.65 dBV/m	Grid 6 M4 26.44 dBV/m
Grid 7 M4 20.95 dBV/m	Grid 8 M4 25.61 dBV/m	Grid 9 M4 25.56 dBV/m

Cursor:

Total = 27.48 dBV/m

E Category: M4

Location: -3.5, -18, 8.7 mm



0 dB = 23.65 V/m = 27.48 dBV/m

#48_HAC_E_LTE Band 41_20M_16QAM_1_0_Ch40620

Communication System: LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16QAM); Frequency: 2593 MHz; Duty Cycle: 1:1.59

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

Ambient Temperature : 23.5 °C

DASY5 Configuration:

- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2018/1/19;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn853; Calibrated: 2017/7/19
- 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 = 27.97 V/m; Power Drift = 0.01 dB

Applied MIF = -1.62 dB

RF audio interference level = 26.37 dBV/m

Emission category: M4

MIF scaled E-field

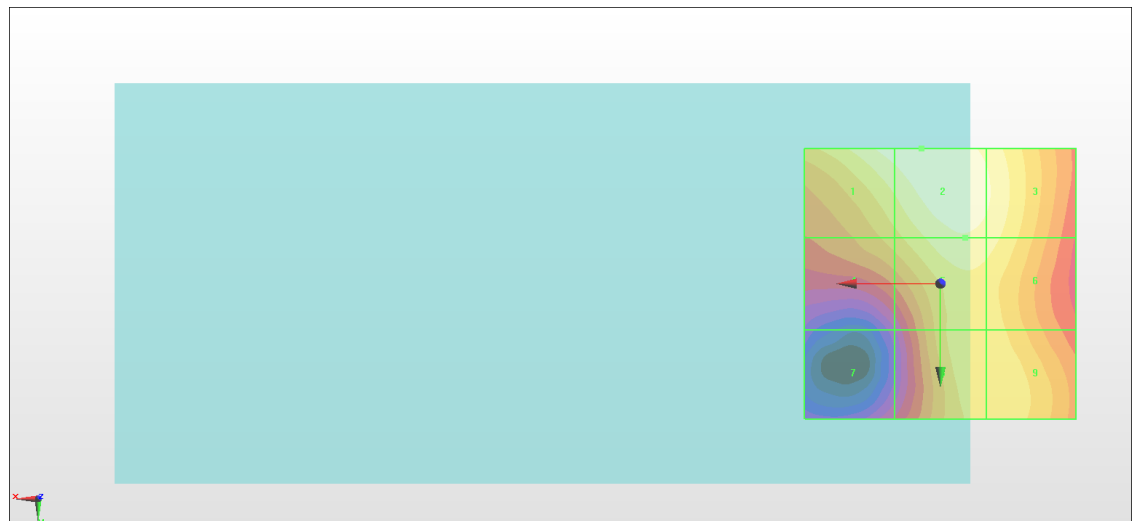
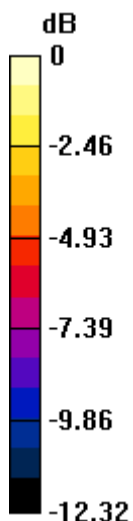
Grid 1 M4 26.05 dBV/m	Grid 2 M4 26.37 dBV/m	Grid 3 M4 25.69 dBV/m
Grid 4 M4 23.58 dBV/m	Grid 5 M4 25.46 dBV/m	Grid 6 M4 25.16 dBV/m
Grid 7 M4 19.96 dBV/m	Grid 8 M4 24.7 dBV/m	Grid 9 M4 24.66 dBV/m

Cursor:

Total = 26.37 dBV/m

E Category: M4

Location: 3.5, -25, 8.7 mm



0 dB = 20.82 V/m = 26.37 dBV/m

#49_HAC_E_LTE Band 41_20M_16QAM_1_0_Ch41055

Communication System: LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16QAM); Frequency: 2636.5 MHz; Duty Cycle: 1:1.59

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

Ambient Temperature : 23.5 °C

DASY5 Configuration:

- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2018/1/19;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn853; Calibrated: 2017/7/19
- 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 = 22.66 V/m; Power Drift = -0.07 dB

Applied MIF = -1.62 dB

RF audio interference level = 26.31 dBV/m

Emission category: M4

MIF scaled E-field

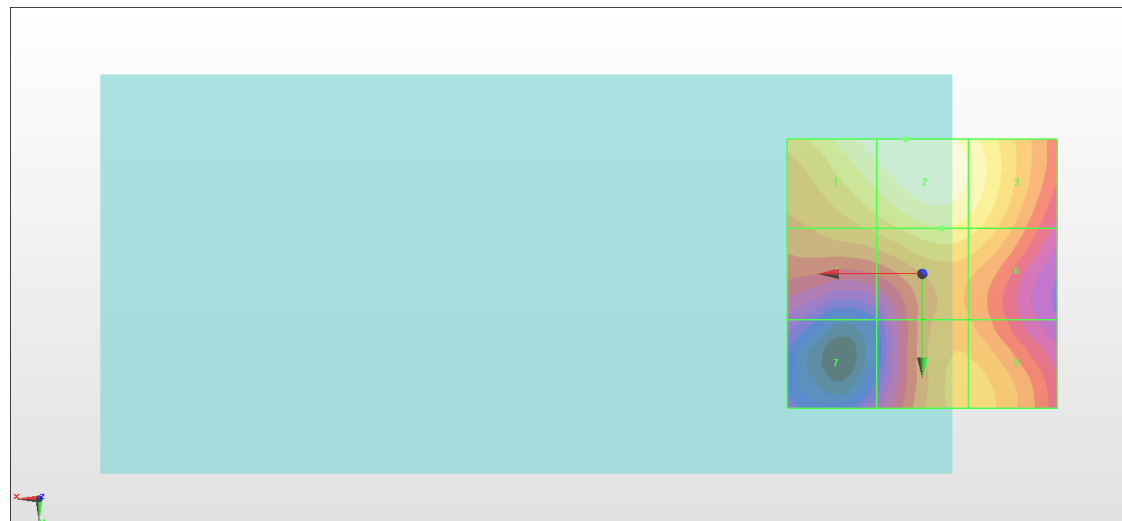
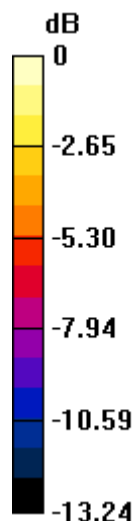
Grid 1 M4 25.95 dBV/m	Grid 2 M4 26.31 dBV/m	Grid 3 M4 25.42 dBV/m
Grid 4 M4 23.05 dBV/m	Grid 5 M4 24.49 dBV/m	Grid 6 M4 24.08 dBV/m
Grid 7 M4 18.25 dBV/m	Grid 8 M4 23.21 dBV/m	Grid 9 M4 23.21 dBV/m

Cursor:

Total = 26.31 dBV/m

E Category: M4

Location: 3, -25, 8.7 mm



0 dB = 20.67 V/m = 26.31 dBV/m

#50_HAC_E_LTE Band 41_20M_16QAM_1_0_Ch41490

Communication System: LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16QAM); Frequency: 2680 MHz; Duty Cycle: 1:1.59

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

Ambient Temperature : 23.5 °C

DASY5 Configuration:

- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2018/1/19;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn853; Calibrated: 2017/7/19
- 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 = 19.94 V/m; Power Drift = -0.05 dB

Applied MIF = -1.62 dB

RF audio interference level = 25.84 dBV/m

Emission category: M4

MIF scaled E-field

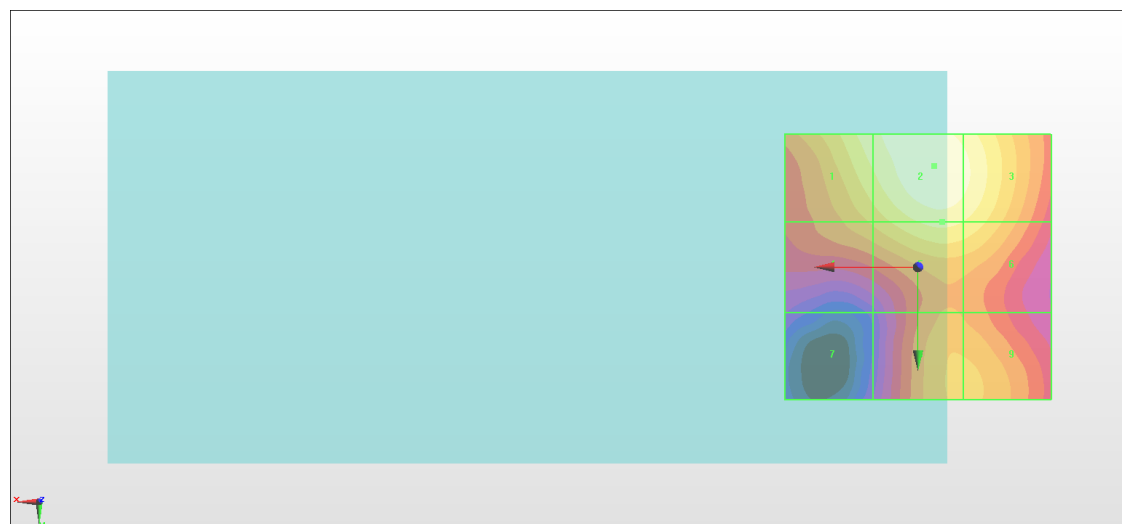
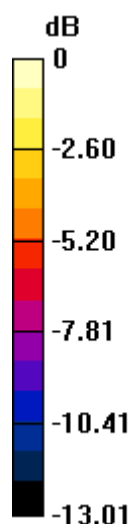
Grid 1 M4 24.74 dBV/m	Grid 2 M4 25.84 dBV/m	Grid 3 M4 25.26 dBV/m
Grid 4 M4 22.54 dBV/m	Grid 5 M4 24.41 dBV/m	Grid 6 M4 24.09 dBV/m
Grid 7 M4 17.32 dBV/m	Grid 8 M4 22.6 dBV/m	Grid 9 M4 22.6 dBV/m

Cursor:

Total = 25.84 dBV/m

E Category: M4

Location: -3, -19, 8.7 mm



0 dB = 19.58 V/m = 25.84 dBV/m

#51_HAC_E_WLAN2.4GHz_802.11g 6Mbps_Ch1;Ant 5

Communication System: IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 54 Mbps); Frequency: 2412 MHz; Duty Cycle: 1:1.029

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

Ambient Temperature : 23.4 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1); Calibrated: 2018/1/8;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn853; Calibrated: 2017/7/19
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7373)

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 = 13.09 V/m; Power Drift = 0.05 dB

Applied MIF = 0.12 dB

RF audio interference level = 30.10 dBV/m

Emission category: M3

MIF scaled E-field

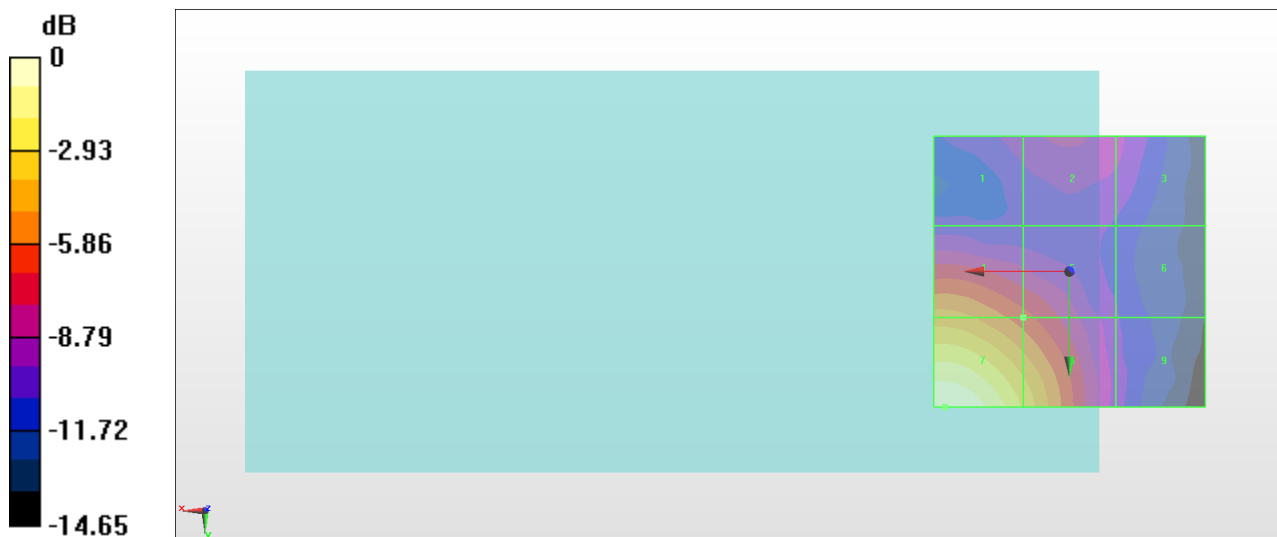
Grid 1 M4 20.97 dBV/m	Grid 2 M4 21.57 dBV/m	Grid 3 M4 20.7 dBV/m
Grid 4 M4 25.7 dBV/m	Grid 5 M4 23.72 dBV/m	Grid 6 M4 19.55 dBV/m
Grid 7 M3 30.1 dBV/m	Grid 8 M4 27.03 dBV/m	Grid 9 M4 20.08 dBV/m

Cursor:

Total = 30.10 dBV/m

E Category: M3

Location: 23, 25, 7.7 mm



0 dB = 31.99 V/m = 30.10 dBV/m

#52_HAC_E_WLAN2.4GHz_802.11g 6Mbps_Ch6;Ant 5

Communication System: IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 54 Mbps); Frequency: 2437 MHz; Duty Cycle: 1:1.029

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

Ambient Temperature : 23.4 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1); Calibrated: 2018/1/8;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn853; Calibrated: 2017/7/19
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7373)

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 = 14.08 V/m; Power Drift = -0.06 dB

Applied MIF = 0.12 dB

RF audio interference level = 30.71 dBV/m

Emission category: M3

MIF scaled E-field

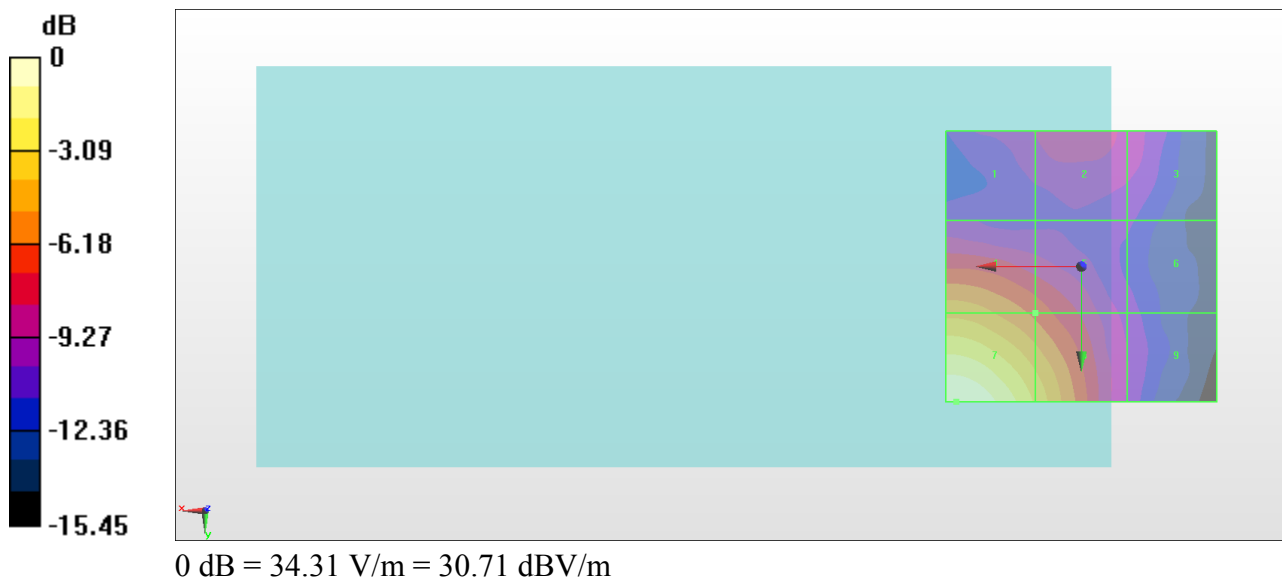
Grid 1 M4 21.55 dBV/m	Grid 2 M4 22.11 dBV/m	Grid 3 M4 21.12 dBV/m
Grid 4 M4 26.3 dBV/m	Grid 5 M4 24.25 dBV/m	Grid 6 M4 20.02 dBV/m
Grid 7 M3 30.71 dBV/m	Grid 8 M4 27.49 dBV/m	Grid 9 M4 20.53 dBV/m

Cursor:

Total = 30.71 dBV/m

E Category: M3

Location: 23, 25, 7.7 mm



#53_HAC_E_WLAN2.4GHz_802.11g 6Mbps_Ch11;Ant 5

Communication System: IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 54 Mbps); Frequency: 2462 MHz; Duty Cycle: 1:1.029

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

Ambient Temperature : 23.4 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1); Calibrated: 2018/1/8;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn853; Calibrated: 2017/7/19
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7373)

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 = 17.68 V/m; Power Drift = -0.09 dB

Applied MIF = 0.12 dB

RF audio interference level = 32.55 dBV/m

Emission category: M3

MIF scaled E-field

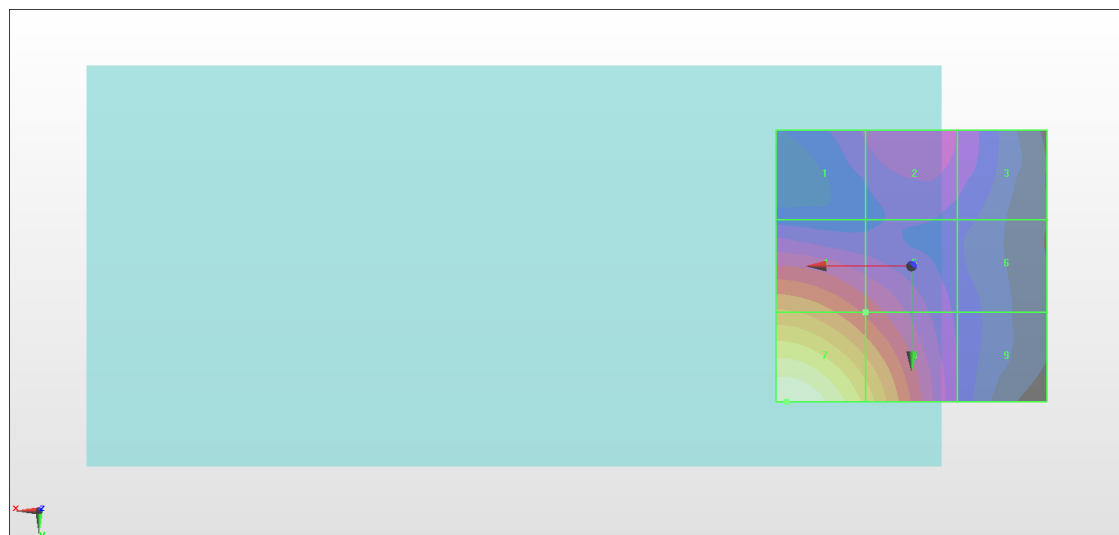
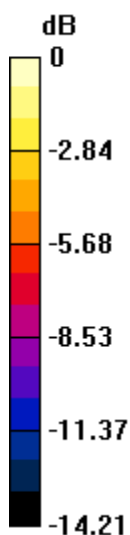
Grid 1 M4 23.27 dBV/m	Grid 2 M4 23.88 dBV/m	Grid 3 M4 23.06 dBV/m
Grid 4 M4 28.02 dBV/m	Grid 5 M4 25.77 dBV/m	Grid 6 M4 21.95 dBV/m
Grid 7 M3 32.55 dBV/m	Grid 8 M4 29.4 dBV/m	Grid 9 M4 22.22 dBV/m

Cursor:

Total = 32.55 dBV/m

E Category: M3

Location: 23, 25, 7.7 mm



0 dB = 42.43 V/m = 32.55 dBV/m