

#01_HAC_E_GSM850_Voice_Ch128;Ant 1

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

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

Ambient Temperature : 23.4 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4062; ConvF(1, 1, 1) @ 824.2 MHz; Calibrated: 2020/12/18
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn854; Calibrated: 2020/5/26
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

E Scan - ER3D: 15 mm from Probe Center to the Device/Hearing Aid Compatibility Test (101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 67.78 V/m; Power Drift = -0.10 dB

Applied MIF = 3.63 dB

RF audio interference level = 39.45 dBV/m

Emission category: M4

MIF scaled E-field

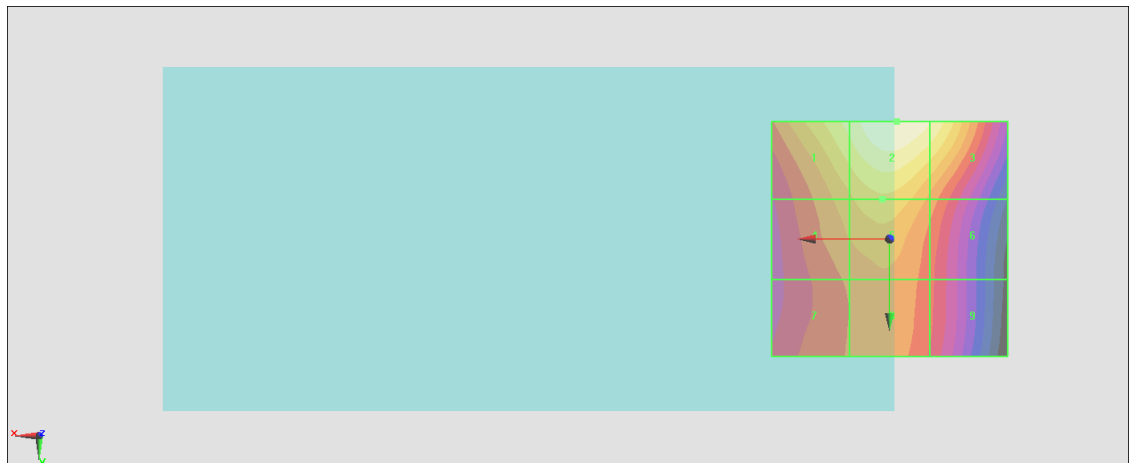
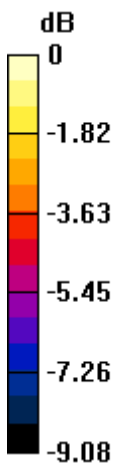
Grid 1 M4 38.51 dBV/m	Grid 2 M4 39.45 dBV/m	Grid 3 M4 38.93 dBV/m
Grid 4 M4 36.92 dBV/m	Grid 5 M4 37.52 dBV/m	Grid 6 M4 36.27 dBV/m
Grid 7 M4 35.97 dBV/m	Grid 8 M4 36.34 dBV/m	Grid 9 M4 35.44 dBV/m

Cursor:

Total = 39.45 dBV/m

E Category: M4

Location: -1.5, -25, 8.7 mm



0 dB = 93.91 V/m = 39.45 dBV/m

#02_HAC_E_GSM850_Voice_Ch189;Ant 1

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

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

Ambient Temperature : 23.4 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4062; ConvF(1, 1, 1) @ 836.4 MHz; Calibrated: 2020/12/18
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn854; Calibrated: 2020/5/26
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

E Scan - ER3D: 15 mm from Probe Center to the Device/Hearing Aid Compatibility Test (101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 65.63 V/m; Power Drift = 0.06 dB

Applied MIF = 3.63 dB

RF audio interference level = 39.07 dBV/m

Emission category: M4

MIF scaled E-field

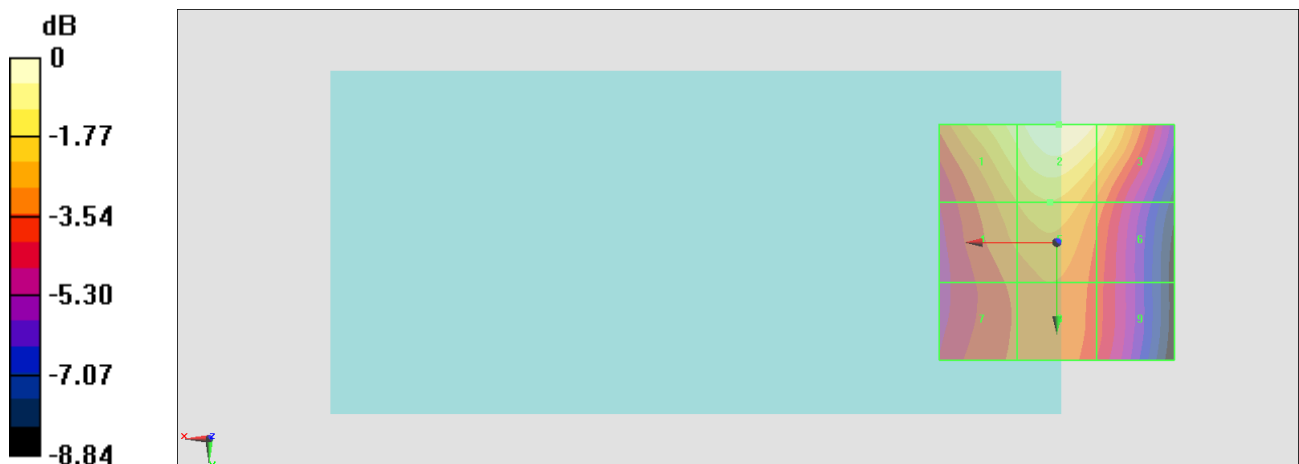
Grid 1 M4 38.24 dBV/m	Grid 2 M4 39.07 dBV/m	Grid 3 M4 38.41 dBV/m
Grid 4 M4 36.72 dBV/m	Grid 5 M4 37.26 dBV/m	Grid 6 M4 36 dBV/m
Grid 7 M4 35.77 dBV/m	Grid 8 M4 36.13 dBV/m	Grid 9 M4 35.25 dBV/m

Cursor:

Total = 39.07 dBV/m

E Category: M4

Location: -0.5, -25, 8.7 mm



0 dB = 89.84 V/m = 39.07 dBV/m

#03_HAC_E_GSM850_Voice_Ch251;Ant 1

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

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

Ambient Temperature : 23.4 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4062; ConvF(1, 1, 1) @ 848.8 MHz; Calibrated: 2020/12/18
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn854; Calibrated: 2020/5/26
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

E Scan - ER3D: 15 mm from Probe Center to the Device/Hearing Aid Compatibility Test (101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 67.83 V/m; Power Drift = 0.00 dB

Applied MIF = 3.63 dB

RF audio interference level = 39.01 dBV/m

Emission category: M4

MIF scaled E-field

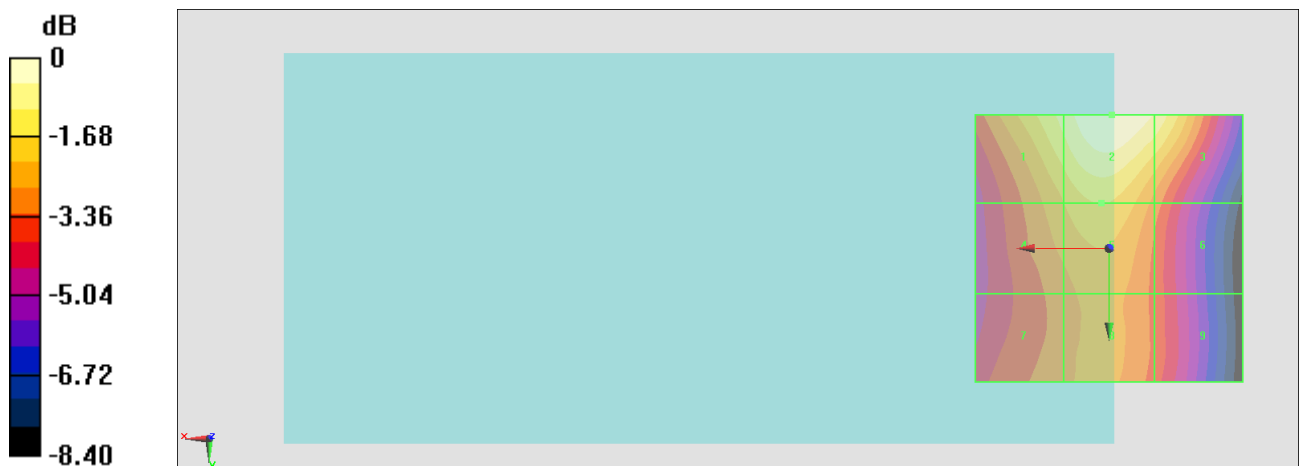
Grid 1 M4 38.13 dBV/m	Grid 2 M4 39.01 dBV/m	Grid 3 M4 38.42 dBV/m
Grid 4 M4 36.77 dBV/m	Grid 5 M4 37.36 dBV/m	Grid 6 M4 36.01 dBV/m
Grid 7 M4 36.09 dBV/m	Grid 8 M4 36.41 dBV/m	Grid 9 M4 35.54 dBV/m

Cursor:

Total = 39.01 dBV/m

E Category: M4

Location: -0.5, -25, 8.7 mm



0 dB = 89.25 V/m = 39.01 dBV/m

#04_HAC_E_GSM850_Voice_Ch128;Ant 0

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

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

Ambient Temperature : 23.4 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4062; ConvF(1, 1, 1) @ 824.2 MHz; Calibrated: 2020/12/18
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn854; Calibrated: 2020/5/26
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

E Scan - ER3D: 15 mm from Probe Center to the Device/Hearing Aid Compatibility Test (101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 52.24 V/m; Power Drift = -0.13 dB

Applied MIF = 3.63 dB

RF audio interference level = 35.02 dBV/m

Emission category: M4

MIF scaled E-field

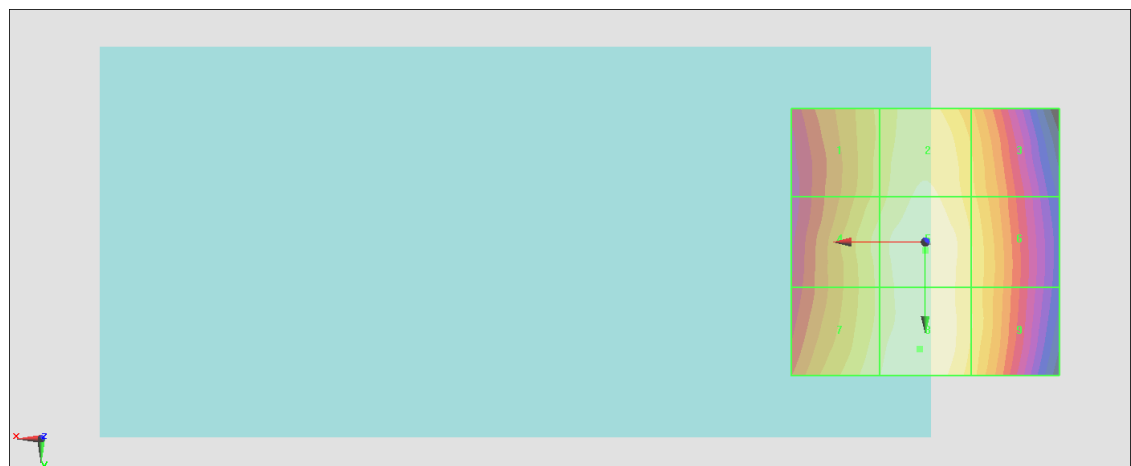
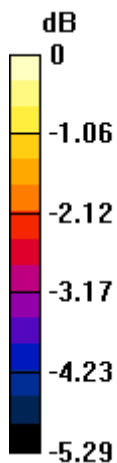
Grid 1 M4 34.16 dBV/m	Grid 2 M4 34.73 dBV/m	Grid 3 M4 34.11 dBV/m
Grid 4 M4 34.5 dBV/m	Grid 5 M4 35 dBV/m	Grid 6 M4 34.36 dBV/m
Grid 7 M4 34.66 dBV/m	Grid 8 M4 35.02 dBV/m	Grid 9 M4 34.37 dBV/m

Cursor:

Total = 35.02 dBV/m

E Category: M4

Location: 1, 20, 8.7 mm



0 dB = 56.36 V/m = 35.02 dBV/m

#05_HAC_E_GSM850_Voice_Ch189;Ant 0

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

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

Ambient Temperature : 23.4 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4062; ConvF(1, 1, 1) @ 836.4 MHz; Calibrated: 2020/12/18
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn854; Calibrated: 2020/5/26
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

E Scan - ER3D: 15 mm from Probe Center to the Device/Hearing Aid Compatibility Test (101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 57.00 V/m; Power Drift = -0.05 dB

Applied MIF = 3.63 dB

RF audio interference level = 35.84 dBV/m

Emission category: M4

MIF scaled E-field

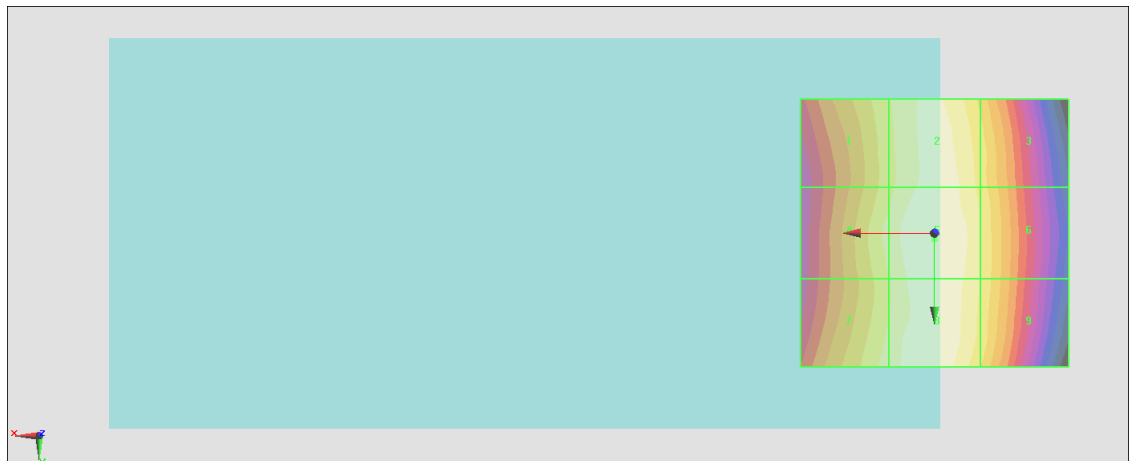
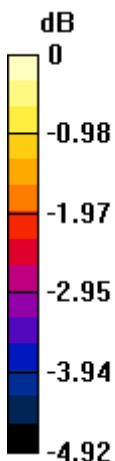
Grid 1 M4 35.15 dBV/m	Grid 2 M4 35.64 dBV/m	Grid 3 M4 35.07 dBV/m
Grid 4 M4 35.32 dBV/m	Grid 5 M4 35.84 dBV/m	Grid 6 M4 35.2 dBV/m
Grid 7 M4 35.35 dBV/m	Grid 8 M4 35.73 dBV/m	Grid 9 M4 35.18 dBV/m

Cursor:

Total = 35.84 dBV/m

E Category: M4

Location: 0, 1, 8.7 mm



0 dB = 61.92 V/m = 35.84 dBV/m

#06_HAC_E_GSM850_Voice_Ch251;Ant 0

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

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

Ambient Temperature : 23.4 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4062; ConvF(1, 1, 1) @ 848.8 MHz; Calibrated: 2020/12/18
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn854; Calibrated: 2020/5/26
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

E Scan - ER3D: 15 mm from Probe Center to the Device/Hearing Aid Compatibility Test (101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 54.99 V/m; Power Drift = -0.05 dB

Applied MIF = 3.63 dB

RF audio interference level = 35.53 dBV/m

Emission category: M4

MIF scaled E-field

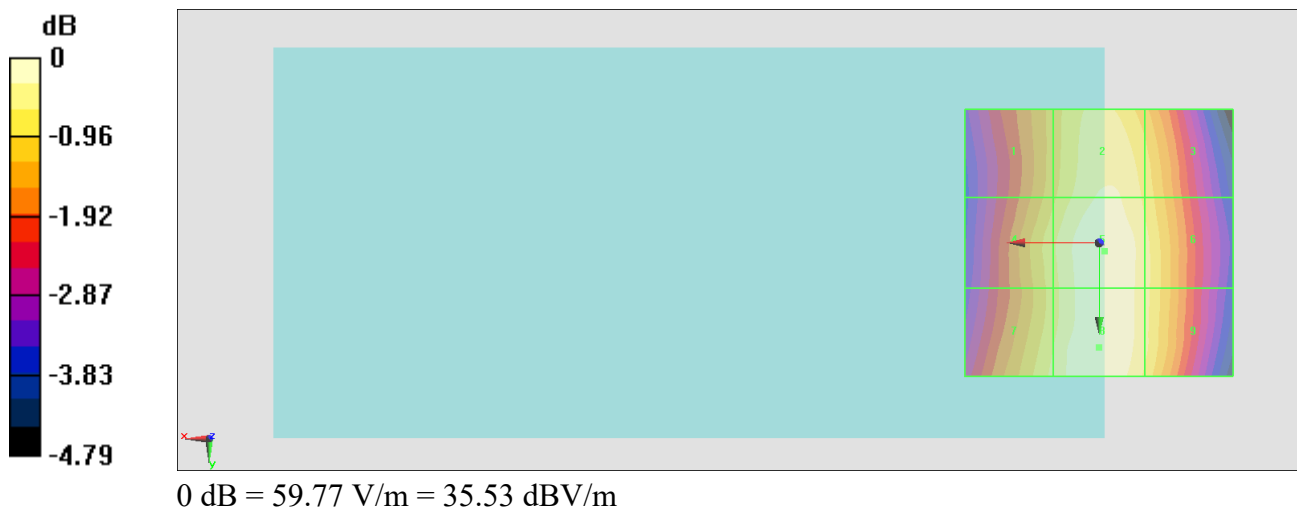
Grid 1 M4 34.52 dBV/m	Grid 2 M4 35.26 dBV/m	Grid 3 M4 34.82 dBV/m
Grid 4 M4 34.85 dBV/m	Grid 5 M4 35.52 dBV/m	Grid 6 M4 35.04 dBV/m
Grid 7 M4 35 dBV/m	Grid 8 M4 35.53 dBV/m	Grid 9 M4 35.02 dBV/m

Cursor:

Total = 35.53 dBV/m

E Category: M4

Location: 0, 19.5, 8.7 mm



#07_HAC_E_GSM1900_Voice_Ch512;Ant 0

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

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

Ambient Temperature : 23.4 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4062; ConvF(1, 1, 1) @ 1850.2 MHz; Calibrated: 2020/12/18
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn854; Calibrated: 2020/5/26
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

E Scan - ER3D: 15 mm from Probe Center to the Device/Hearing Aid Compatibility Test (101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 18.44 V/m; Power Drift = -0.01 dB

Applied MIF = 3.63 dB

RF audio interference level = 27.11 dBV/m

Emission category: M4

MIF scaled E-field

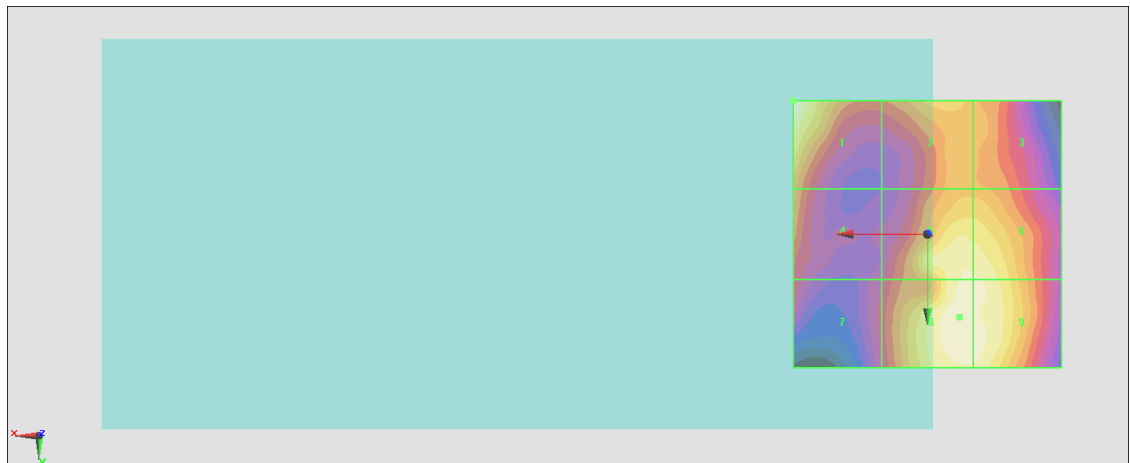
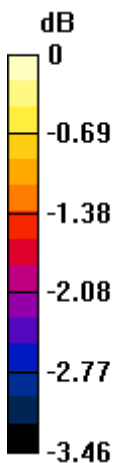
Grid 1 M4 27.11 dBV/m	Grid 2 M4 26.34 dBV/m	Grid 3 M4 26.15 dBV/m
Grid 4 M4 26.1 dBV/m	Grid 5 M4 26.92 dBV/m	Grid 6 M4 26.92 dBV/m
Grid 7 M4 25.54 dBV/m	Grid 8 M4 27.1 dBV/m	Grid 9 M4 27.03 dBV/m

Cursor:

Total = 27.11 dBV/m

E Category: M4

Location: 25, -25, 8.7 mm



0 dB = 22.68 V/m = 27.11 dBV/m

#08_HAC_E_GSM1900_Voice_Ch661;Ant 0

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

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

Ambient Temperature : 23.4 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4062; ConvF(1, 1, 1) @ 1880 MHz; Calibrated: 2020/12/18
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn854; Calibrated: 2020/5/26
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

E Scan - ER3D: 15 mm from Probe Center to the Device/Hearing Aid Compatibility Test (101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 18.08 V/m; Power Drift = -0.01 dB

Applied MIF = 3.63 dB

RF audio interference level = 27.81 dBV/m

Emission category: M4

MIF scaled E-field

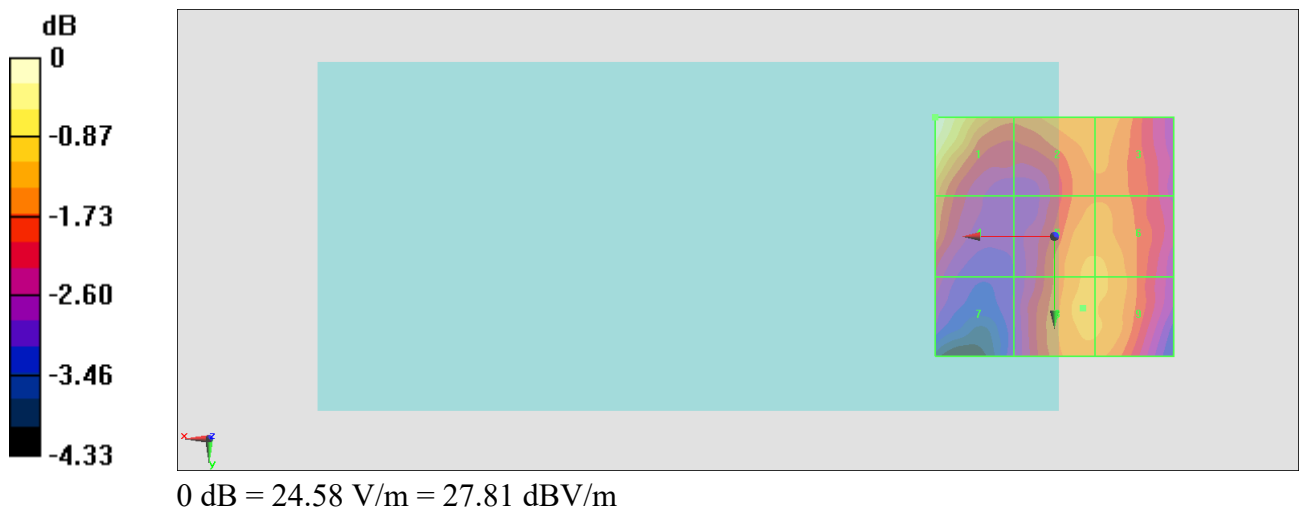
Grid 1 M4 27.81 dBV/m	Grid 2 M4 26.64 dBV/m	Grid 3 M4 26.62 dBV/m
Grid 4 M4 26.5 dBV/m	Grid 5 M4 26.74 dBV/m	Grid 6 M4 26.73 dBV/m
Grid 7 M4 25.5 dBV/m	Grid 8 M4 26.8 dBV/m	Grid 9 M4 26.74 dBV/m

Cursor:

Total = 27.81 dBV/m

E Category: M4

Location: 25, -25, 8.7 mm



#09_HAC_E_GSM1900_Voice_Ch810;Ant 0

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

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

Ambient Temperature : 23.4 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4062; ConvF(1, 1, 1) @ 1909.8 MHz; Calibrated: 2020/12/18
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn854; Calibrated: 2020/5/26
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

E Scan - ER3D: 15 mm from Probe Center to the Device/Hearing Aid Compatibility Test (101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 17.26 V/m; Power Drift = 0.00 dB

Applied MIF = 3.63 dB

RF audio interference level = 27.98 dBV/m

Emission category: M4

MIF scaled E-field

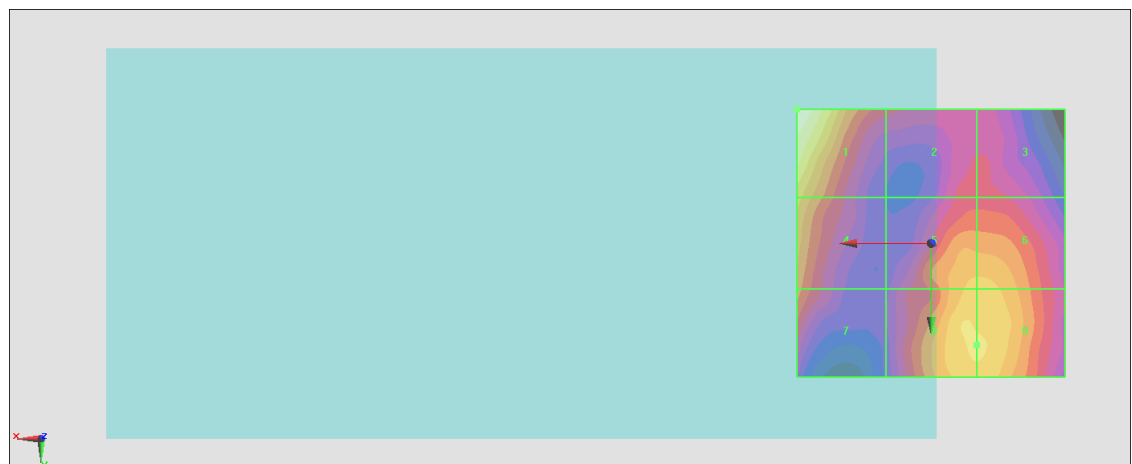
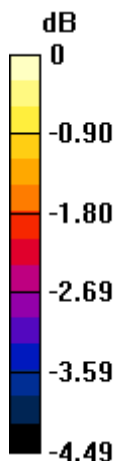
Grid 1 M4 27.98 dBV/m	Grid 2 M4 25.78 dBV/m	Grid 3 M4 25.77 dBV/m
Grid 4 M4 26.93 dBV/m	Grid 5 M4 26.9 dBV/m	Grid 6 M4 26.91 dBV/m
Grid 7 M4 26.36 dBV/m	Grid 8 M4 27.13 dBV/m	Grid 9 M4 27.13 dBV/m

Cursor:

Total = 27.98 dBV/m

E Category: M4

Location: 25, -25, 8.7 mm



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

#10_HAC_E_GSM1900_Voice_Ch512;Ant 2

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

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

Ambient Temperature : 23.4 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4062; ConvF(1, 1, 1) @ 1850.2 MHz; Calibrated: 2020/12/18
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn854; Calibrated: 2020/5/26
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

E Scan - ER3D: 15 mm from Probe Center to the Device/Hearing Aid Compatibility Test (101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 11.95 V/m; Power Drift = 0.05 dB

Applied MIF = 3.63 dB

RF audio interference level = 28.20 dBV/m

Emission category: M4

MIF scaled E-field

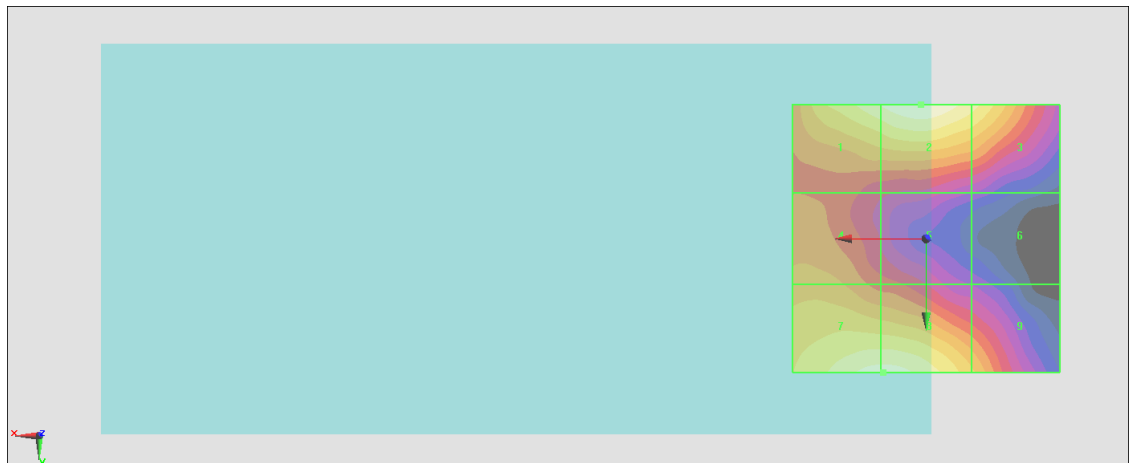
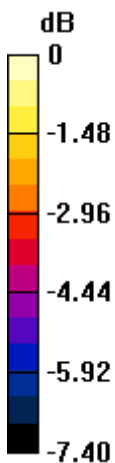
Grid 1 M4 27.74 dBV/m	Grid 2 M4 28.2 dBV/m	Grid 3 M4 27.44 dBV/m
Grid 4 M4 26.02 dBV/m	Grid 5 M4 25.05 dBV/m	Grid 6 M4 23.27 dBV/m
Grid 7 M4 27.95 dBV/m	Grid 8 M4 27.95 dBV/m	Grid 9 M4 26.37 dBV/m

Cursor:

Total = 28.20 dBV/m

E Category: M4

Location: 1, -25, 8.7 mm



0 dB = 25.71 V/m = 28.20 dBV/m

#11_HAC_E_GSM1900_Voice_Ch661;Ant 2

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

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

Ambient Temperature : 23.4 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4062; ConvF(1, 1, 1) @ 1880 MHz; Calibrated: 2020/12/18
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn854; Calibrated: 2020/5/26
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

E Scan - ER3D: 15 mm from Probe Center to the Device/Hearing Aid Compatibility Test (101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 12.59 V/m; Power Drift = 0.06 dB

Applied MIF = 3.63 dB

RF audio interference level = 28.91 dBV/m

Emission category: M4

MIF scaled E-field

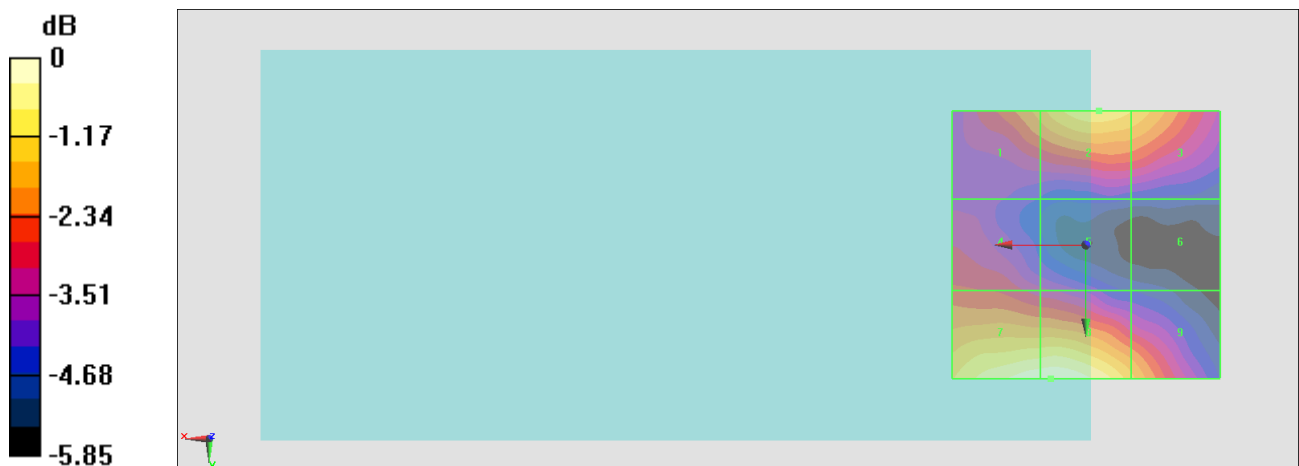
Grid 1 M4 27.18 dBV/m	Grid 2 M4 28.06 dBV/m	Grid 3 M4 27.75 dBV/m
Grid 4 M4 26.31 dBV/m	Grid 5 M4 25.56 dBV/m	Grid 6 M4 24.26 dBV/m
Grid 7 M4 28.87 dBV/m	Grid 8 M4 28.91 dBV/m	Grid 9 M4 27.49 dBV/m

Cursor:

Total = 28.91 dBV/m

E Category: M4

Location: 6.5, 25, 8.7 mm



0 dB = 27.88 V/m = 28.91 dBV/m

#12_HAC_E_GSM1900_Voice_Ch810;Ant 2

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

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

Ambient Temperature : 23.4 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4062; ConvF(1, 1, 1) @ 1909.8 MHz; Calibrated: 2020/12/18
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn854; Calibrated: 2020/5/26
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

E Scan - ER3D: 15 mm from Probe Center to the Device/Hearing Aid Compatibility Test (101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 13.57 V/m; Power Drift = -0.01 dB

Applied MIF = 3.63 dB

RF audio interference level = 29.58 dBV/m

Emission category: M4

MIF scaled E-field

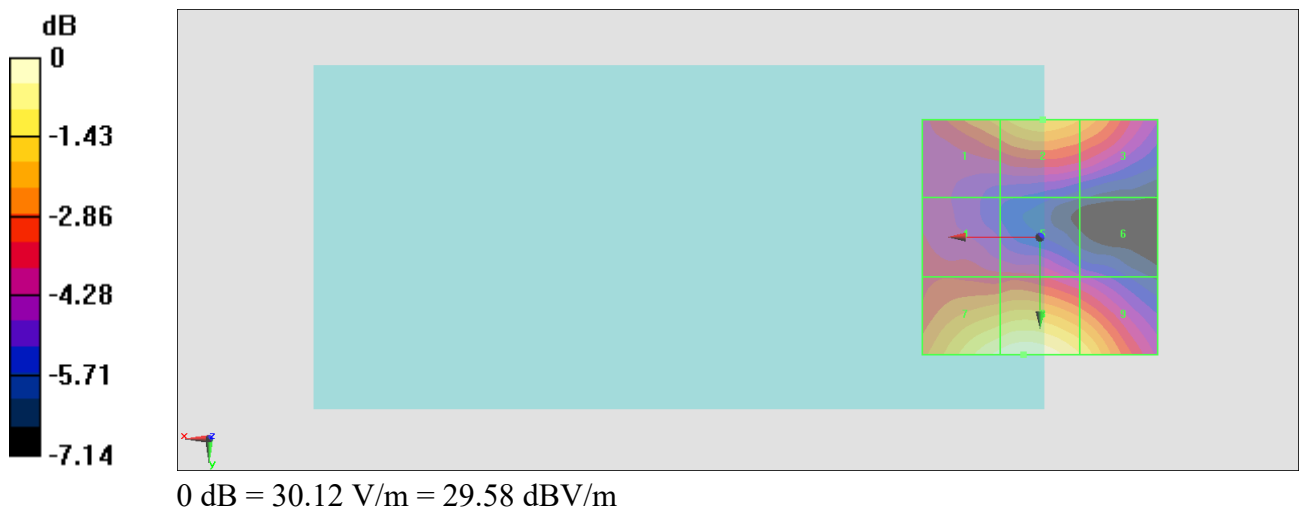
Grid 1 M4 27.49 dBV/m	Grid 2 M4 28.19 dBV/m	Grid 3 M4 27.68 dBV/m
Grid 4 M4 26.23 dBV/m	Grid 5 M4 26.08 dBV/m	Grid 6 M4 25.02 dBV/m
Grid 7 M4 29.3 dBV/m	Grid 8 M4 29.58 dBV/m	Grid 9 M4 28.65 dBV/m

Cursor:

Total = 29.58 dBV/m

E Category: M4

Location: 3.5, 25, 8.7 mm



#13_HAC_E_LTE Band 41_20M_QPSK_1_49_Ch39750;Ant 0

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

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

Ambient Temperature : 23.4 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4062; ConvF(1, 1, 1) @ 2506 MHz; Calibrated: 2020/12/18
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn854; Calibrated: 2020/5/26
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

E Scan - ER3D: 15 mm from Probe Center to the Device/Hearing Aid Compatibility Test (101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 14.59 V/m; Power Drift = -0.04 dB

Applied MIF = -1.44 dB

RF audio interference level = 23.42 dBV/m

Emission category: M4

MIF scaled E-field

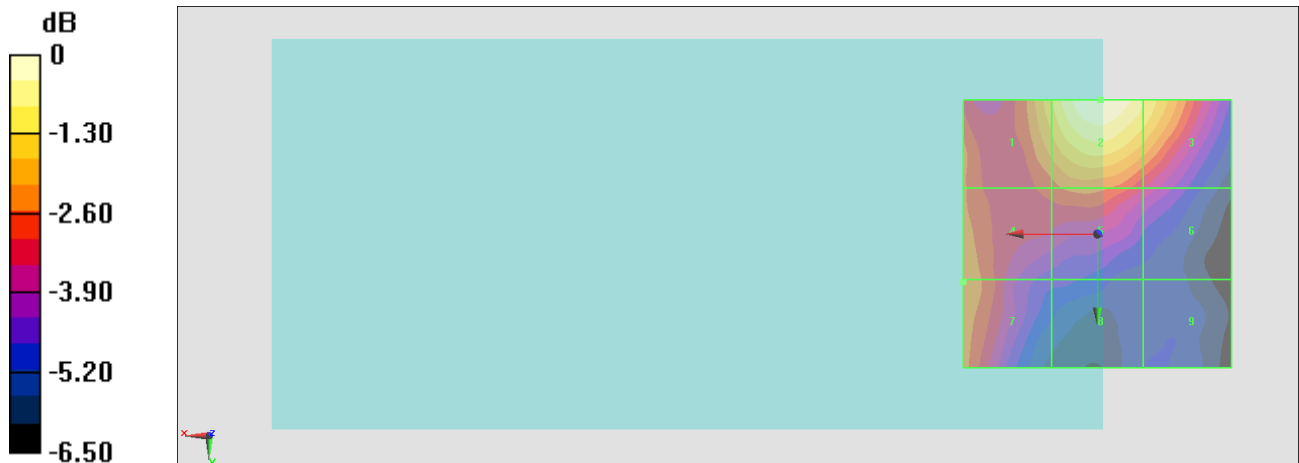
Grid 1 M4 22.11 dBV/m	Grid 2 M4 23.42 dBV/m	Grid 3 M4 22.61 dBV/m
Grid 4 M4 21.27 dBV/m	Grid 5 M4 20.99 dBV/m	Grid 6 M4 19.96 dBV/m
Grid 7 M4 21.27 dBV/m	Grid 8 M4 18.85 dBV/m	Grid 9 M4 18.31 dBV/m

Cursor:

Total = 23.42 dBV/m

E Category: M4

Location: -0.5, -25, 8.7 mm



0 dB = 14.82 V/m = 23.42 dBV/m

#14_HAC_E_LTE Band 41_20M_QPSK_1_49_Ch40185;Ant 0

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

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

Ambient Temperature : 23.4 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4062; ConvF(1, 1, 1) @ 2549.5 MHz; Calibrated: 2020/12/18
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn854; Calibrated: 2020/5/26
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

E Scan - ER3D: 15 mm from Probe Center to the Device/Hearing Aid Compatibility Test (101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 13.88 V/m; Power Drift = -0.12 dB

Applied MIF = -1.44 dB

RF audio interference level = 21.45 dBV/m

Emission category: M4

MIF scaled E-field

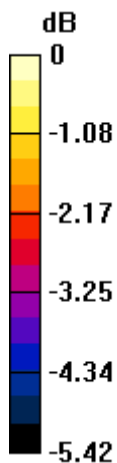
Grid 1 M4 21.12 dBV/m	Grid 2 M4 21.11 dBV/m	Grid 3 M4 20.42 dBV/m
Grid 4 M4 21.28 dBV/m	Grid 5 M4 19.98 dBV/m	Grid 6 M4 18.92 dBV/m
Grid 7 M4 21.45 dBV/m	Grid 8 M4 19.09 dBV/m	Grid 9 M4 17.81 dBV/m

Cursor:

Total = 21.45 dBV/m

E Category: M4

Location: 25, 25, 8.7 mm



0 dB = 11.81 V/m = 21.44 dBV/m

#15_HAC_E_LTE Band 41_20M_QPSK_1_49_Ch40620;Ant 0

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

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

Ambient Temperature : 23.4 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4062; ConvF(1, 1, 1) @ 2593 MHz; Calibrated: 2020/12/18
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn854; Calibrated: 2020/5/26
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

E Scan - ER3D: 15 mm from Probe Center to the Device/Hearing Aid Compatibility Test (101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 11.23 V/m; Power Drift = -0.09 dB

Applied MIF = -1.44 dB

RF audio interference level = 21.18 dBV/m

Emission category: M4

MIF scaled E-field

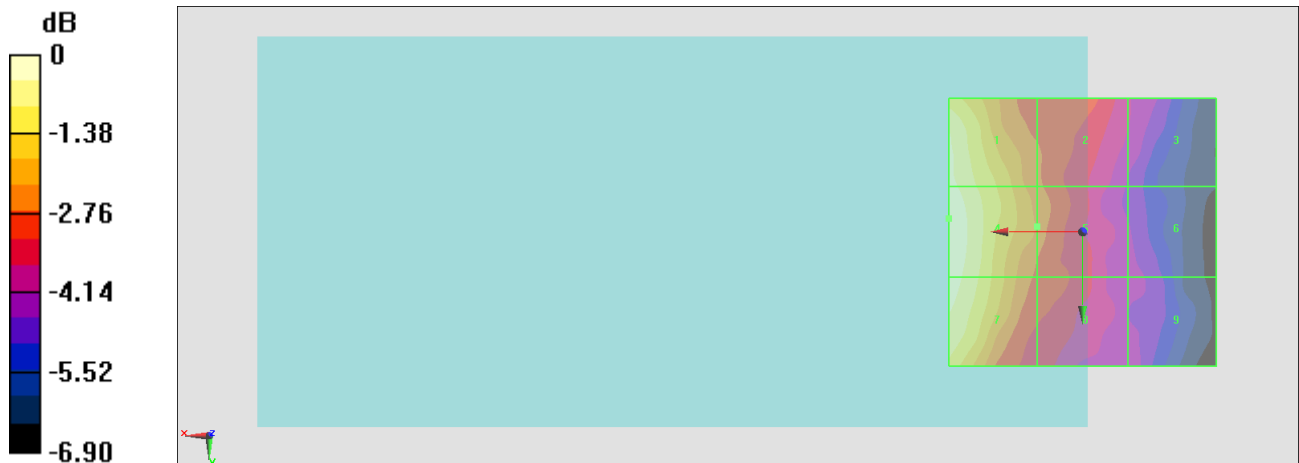
Grid 1 M4 20.92 dBV/m	Grid 2 M4 18.59 dBV/m	Grid 3 M4 17.14 dBV/m
Grid 4 M4 21.18 dBV/m	Grid 5 M4 18.81 dBV/m	Grid 6 M4 16.87 dBV/m
Grid 7 M4 20.96 dBV/m	Grid 8 M4 18.36 dBV/m	Grid 9 M4 16.91 dBV/m

Cursor:

Total = 21.18 dBV/m

E Category: M4

Location: 25, -2.5, 8.7 mm



0 dB = 11.46 V/m = 21.18 dBV/m

#16_HAC_E_LTE Band 41_20M_QPSK_1_49_Ch41055;Ant 0

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

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

Ambient Temperature : 23.4 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4062; ConvF(1, 1, 1) @ 2636.5 MHz; Calibrated: 2020/12/18
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn854; Calibrated: 2020/5/26
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

E Scan - ER3D: 15 mm from Probe Center to the Device/Hearing Aid Compatibility Test (101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 9.972 V/m; Power Drift = -0.02 dB

Applied MIF = -1.44 dB

RF audio interference level = 21.16 dBV/m

Emission category: M4

MIF scaled E-field

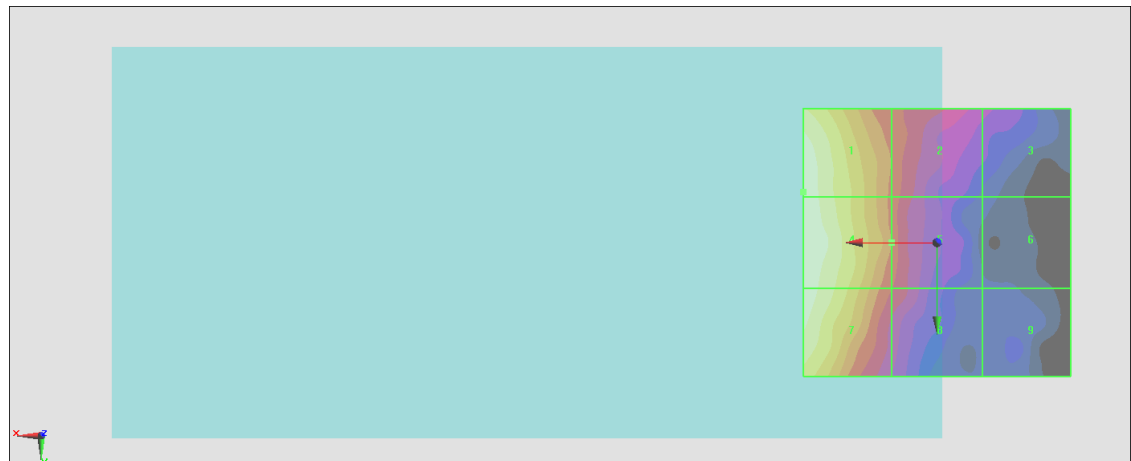
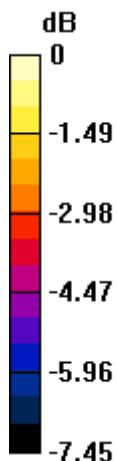
Grid 1 M4 21.16 dBV/m	Grid 2 M4 18.16 dBV/m	Grid 3 M4 16.44 dBV/m
Grid 4 M4 21.15 dBV/m	Grid 5 M4 18.19 dBV/m	Grid 6 M4 15.06 dBV/m
Grid 7 M4 21.01 dBV/m	Grid 8 M4 17.73 dBV/m	Grid 9 M4 15.45 dBV/m

Cursor:

Total = 21.16 dBV/m

E Category: M4

Location: 25, -9.5, 8.7 mm



0 dB = 11.43 V/m = 21.16 dBV/m

#17_HAC_E_LTE Band 41_20M_QPSK_1_49_Ch41490;Ant 0

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

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

Ambient Temperature : 23.4 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4062; ConvF(1, 1, 1) @ 2680 MHz; Calibrated: 2020/12/18
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn854; Calibrated: 2020/5/26
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

E Scan - ER3D: 15 mm from Probe Center to the Device/Hearing Aid Compatibility Test (101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 11.47 V/m; Power Drift = 0.07 dB

Applied MIF = -1.44 dB

RF audio interference level = 21.23 dBV/m

Emission category: M4

MIF scaled E-field

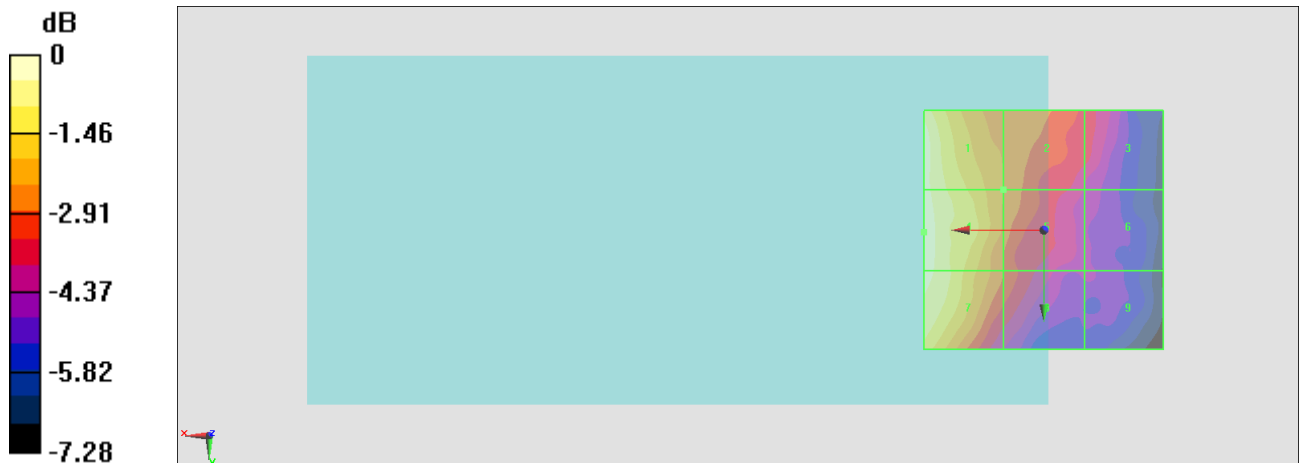
Grid 1 M4 21.07 dBV/m	Grid 2 M4 18.82 dBV/m	Grid 3 M4 17.73 dBV/m
Grid 4 M4 21.23 dBV/m	Grid 5 M4 18.82 dBV/m	Grid 6 M4 16.84 dBV/m
Grid 7 M4 20.97 dBV/m	Grid 8 M4 18.34 dBV/m	Grid 9 M4 16.5 dBV/m

Cursor:

Total = 21.23 dBV/m

E Category: M4

Location: 25, 0.5, 8.7 mm



0 dB = 11.53 V/m = 21.24 dBV/m

#18_HAC_E_LTE Band 41_20M_QPSK_1_49_Ch39750;Ant 2

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

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

Ambient Temperature : 23.4 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4062; ConvF(1, 1, 1) @ 2506 MHz; Calibrated: 2020/12/18
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn854; Calibrated: 2020/5/26
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

E Scan - ER3D: 15 mm from Probe Center to the Device/Hearing Aid Compatibility Test (101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 14.36 V/m; Power Drift = -0.13 dB

Applied MIF = -1.44 dB

RF audio interference level = 24.93 dBV/m

Emission category: M4

MIF scaled E-field

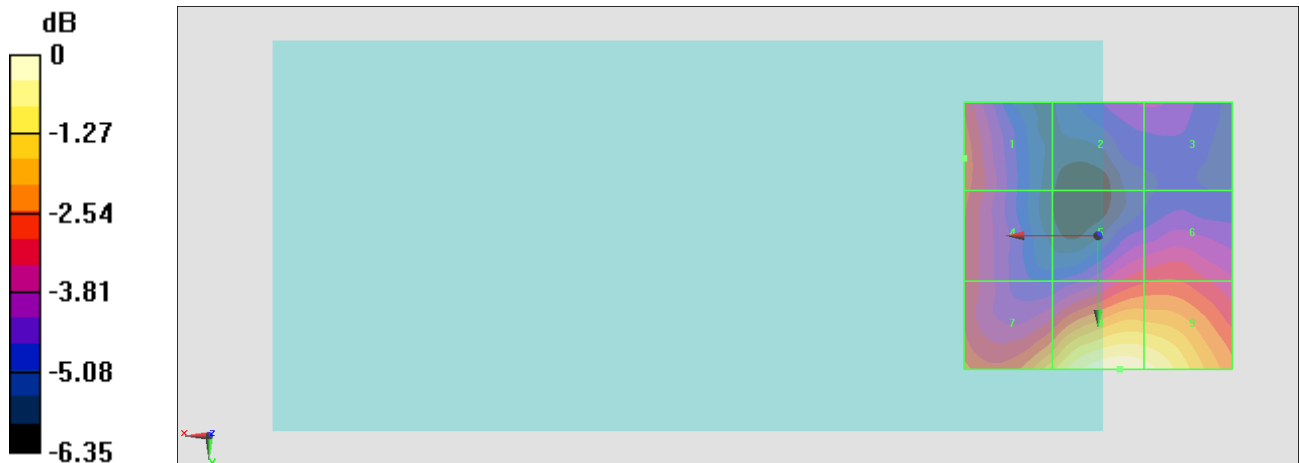
Grid 1 M4 22.3 dBV/m	Grid 2 M4 20.8 dBV/m	Grid 3 M4 20.81 dBV/m
Grid 4 M4 22.15 dBV/m	Grid 5 M4 21.91 dBV/m	Grid 6 M4 22.04 dBV/m
Grid 7 M4 23.6 dBV/m	Grid 8 M4 24.93 dBV/m	Grid 9 M4 24.72 dBV/m

Cursor:

Total = 24.93 dBV/m

E Category: M4

Location: -4, 25, 8.7 mm



0 dB = 17.64 V/m = 24.93 dBV/m

#19_HAC_E_LTE Band 41_20M_QPSK_1_49_Ch40185;Ant 2

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

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

Ambient Temperature : 23.4 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4062; ConvF(1, 1, 1) @ 2549.5 MHz; Calibrated: 2020/12/18
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn854; Calibrated: 2020/5/26
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

E Scan - ER3D: 15 mm from Probe Center to the Device/Hearing Aid Compatibility Test (101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 15.93 V/m; Power Drift = -0.06 dB

Applied MIF = -1.44 dB

RF audio interference level = 24.51 dBV/m

Emission category: M4

MIF scaled E-field

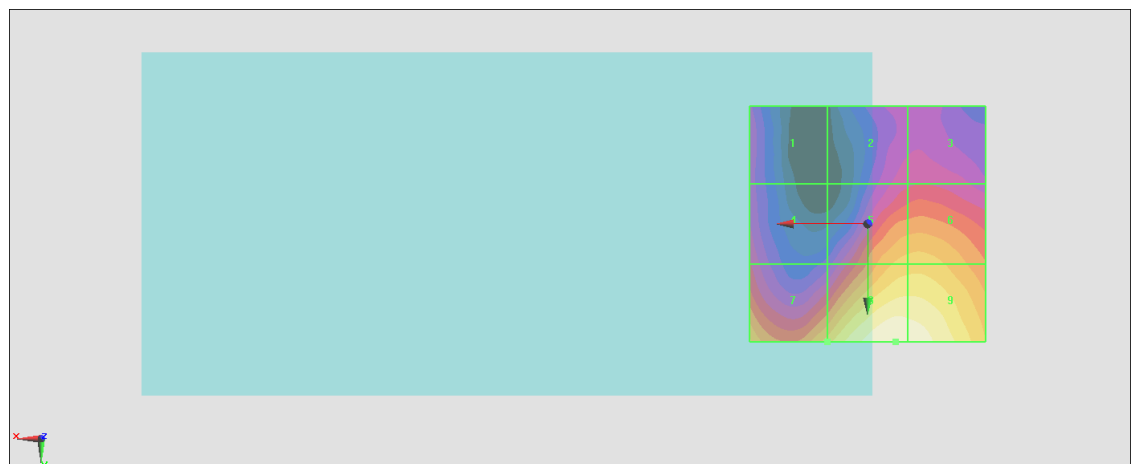
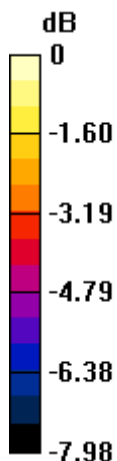
Grid 1 M4 19.65 dBV/m	Grid 2 M4 20.16 dBV/m	Grid 3 M4 20.27 dBV/m
Grid 4 M4 20.38 dBV/m	Grid 5 M4 22.64 dBV/m	Grid 6 M4 22.69 dBV/m
Grid 7 M4 22.66 dBV/m	Grid 8 M4 24.51 dBV/m	Grid 9 M4 24.43 dBV/m

Cursor:

Total = 24.51 dBV/m

E Category: M4

Location: -6, 25, 8.7 mm



0 dB = 16.81 V/m = 24.51 dBV/m

#20_HAC_E_LTE Band 41_20M_QPSK_1_49_Ch40620;Ant 2

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

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

Ambient Temperature : 23.4 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4062; ConvF(1, 1, 1) @ 2593 MHz; Calibrated: 2020/12/18
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn854; Calibrated: 2020/5/26
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

E Scan - ER3D: 15 mm from Probe Center to the Device/Hearing Aid Compatibility Test (101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 15.70 V/m; Power Drift = -0.03 dB

Applied MIF = -1.44 dB

RF audio interference level = 25.03 dBV/m

Emission category: M4

MIF scaled E-field

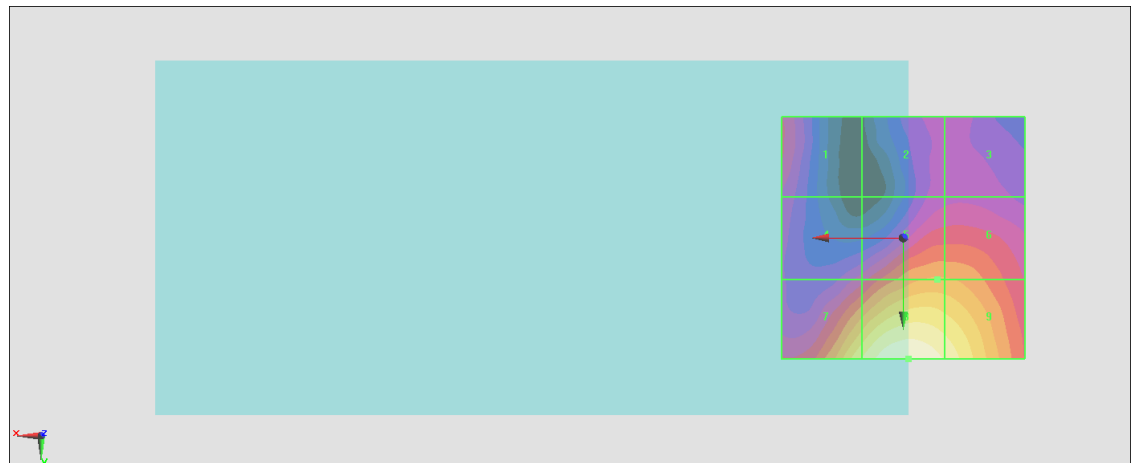
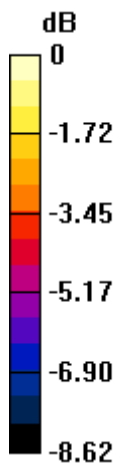
Grid 1 M4 20.58 dBV/m	Grid 2 M4 19.64 dBV/m	Grid 3 M4 19.74 dBV/m
Grid 4 M4 20.19 dBV/m	Grid 5 M4 22.24 dBV/m	Grid 6 M4 22.22 dBV/m
Grid 7 M4 23.97 dBV/m	Grid 8 M4 25.03 dBV/m	Grid 9 M4 24.41 dBV/m

Cursor:

Total = 25.03 dBV/m

E Category: M4

Location: -1, 25, 8.7 mm



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

#21_HAC_E_LTE Band 41_20M_QPSK_1_49_Ch41055;Ant 2

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

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

Ambient Temperature : 23.4 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4062; ConvF(1, 1, 1) @ 2636.5 MHz; Calibrated: 2020/12/18
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn854; Calibrated: 2020/5/26
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

E Scan - ER3D: 15 mm from Probe Center to the Device/Hearing Aid Compatibility Test (101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 14.17 V/m; Power Drift = -0.11 dB

Applied MIF = -1.44 dB

RF audio interference level = 23.92 dBV/m

Emission category: M4

MIF scaled E-field

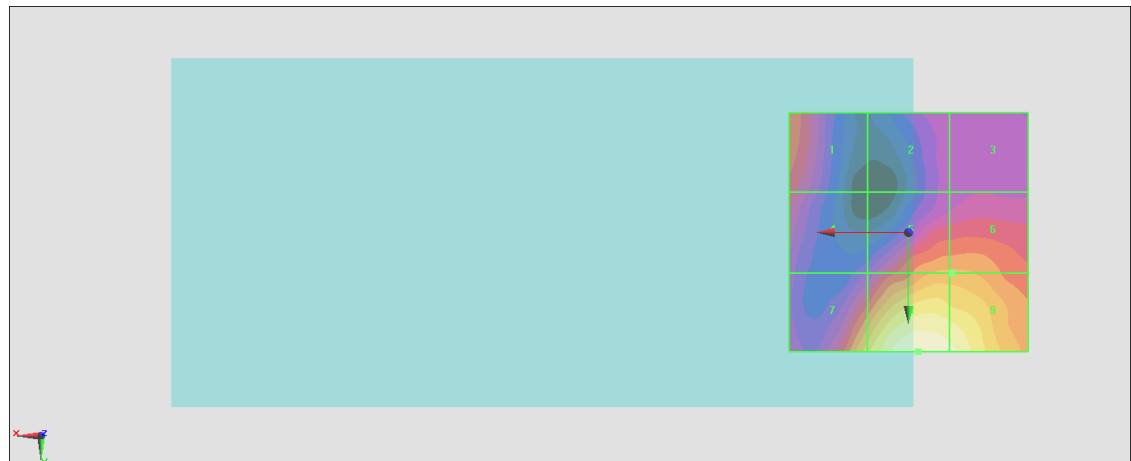
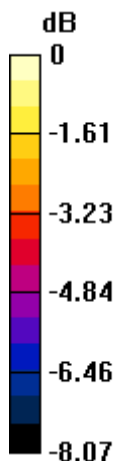
Grid 1 M4 20.71 dBV/m	Grid 2 M4 18.95 dBV/m	Grid 3 M4 19.11 dBV/m
Grid 4 M4 19.93 dBV/m	Grid 5 M4 21.37 dBV/m	Grid 6 M4 21.37 dBV/m
Grid 7 M4 22.22 dBV/m	Grid 8 M4 23.92 dBV/m	Grid 9 M4 23.58 dBV/m

Cursor:

Total = 23.92 dBV/m

E Category: M4

Location: -2, 25, 8.7 mm



0 dB = 15.70 V/m = 23.92 dBV/m

#22_HAC_E_LTE Band 41_20M_QPSK_1_49_Ch41490;Ant 2

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

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

Ambient Temperature : 23.4 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4062; ConvF(1, 1, 1) @ 2680 MHz; Calibrated: 2020/12/18
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn854; Calibrated: 2020/5/26
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

E Scan - ER3D: 15 mm from Probe Center to the Device/Hearing Aid Compatibility Test (101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 12.86 V/m; Power Drift = -0.09 dB

Applied MIF = -1.44 dB

RF audio interference level = 22.44 dBV/m

Emission category: M4

MIF scaled E-field

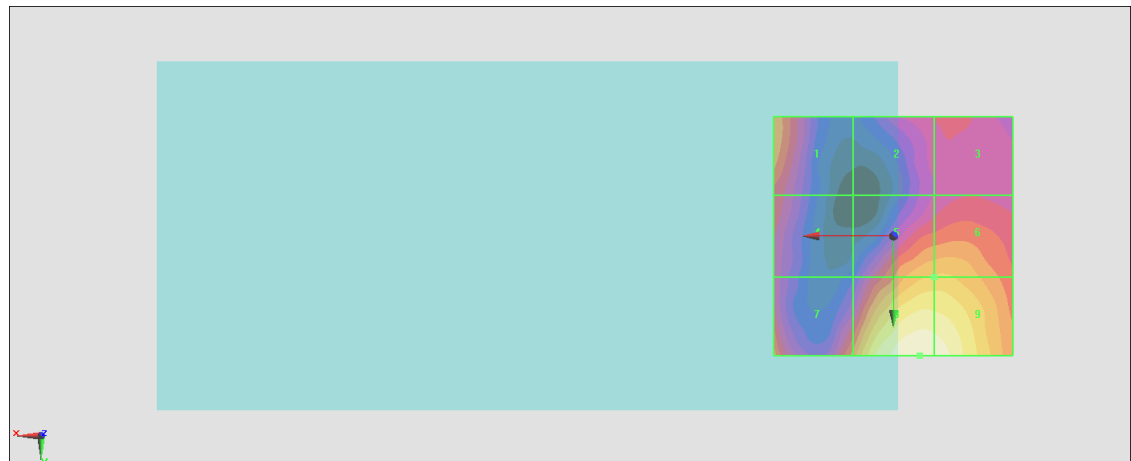
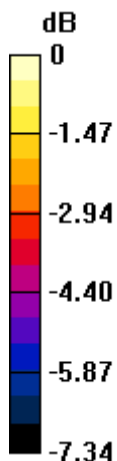
Grid 1 M4 19.99 dBV/m	Grid 2 M4 18.6 dBV/m	Grid 3 M4 18.72 dBV/m
Grid 4 M4 18.97 dBV/m	Grid 5 M4 20.56 dBV/m	Grid 6 M4 20.59 dBV/m
Grid 7 M4 19.81 dBV/m	Grid 8 M4 22.44 dBV/m	Grid 9 M4 22.33 dBV/m

Cursor:

Total = 22.44 dBV/m

E Category: M4

Location: -5.5, 25, 8.7 mm



0 dB = 13.24 V/m = 22.44 dBV/m

#23_HAC_E_LTE Band 38_20M_QPSK_1_0_Ch37850;Ant 0_HPUE

Communication System: LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM); Frequency: 2580 MHz; Duty Cycle: 1:8.8736

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

Ambient Temperature : 23.4 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4062; ConvF(1, 1, 1) @ 2580 MHz; Calibrated: 2020/12/18
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn854; Calibrated: 2020/5/26
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

E Scan - ER3D: 15 mm from Probe Center to the Device/Hearing Aid Compatibility Test (101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 11.81 V/m; Power Drift = 0.05 dB

Applied MIF = -1.44 dB

RF audio interference level = 21.27 dBV/m

Emission category: M4

MIF scaled E-field

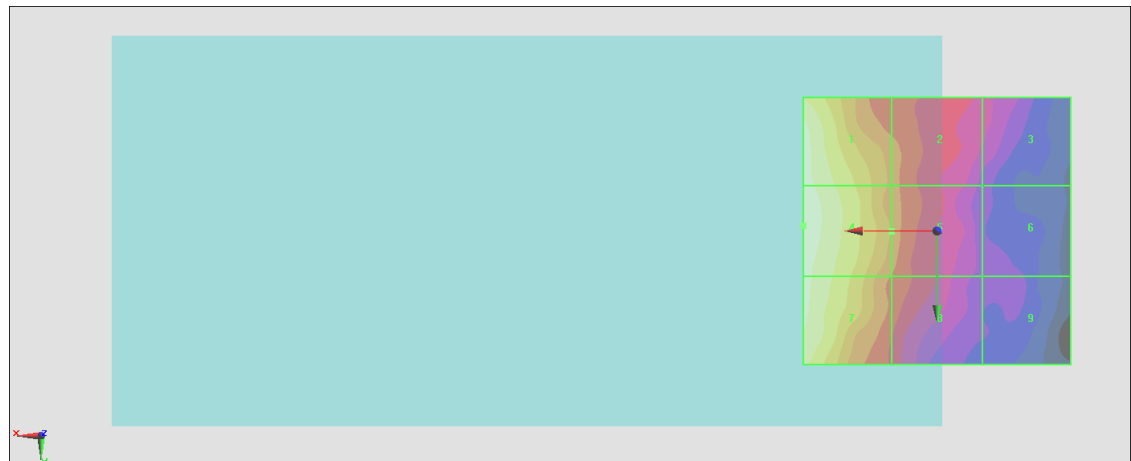
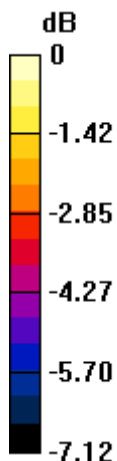
Grid 1 M4 21.06 dBV/m	Grid 2 M4 18.76 dBV/m	Grid 3 M4 17.26 dBV/m
Grid 4 M4 21.27 dBV/m	Grid 5 M4 18.85 dBV/m	Grid 6 M4 16.44 dBV/m
Grid 7 M4 20.98 dBV/m	Grid 8 M4 18.41 dBV/m	Grid 9 M4 16.44 dBV/m

Cursor:

Total = 21.27 dBV/m

E Category: M4

Location: 25, -1, 8.7 mm



0 dB = 11.58 V/m = 21.27 dBV/m

#24_HAC_E_LTE Band 38_20M_QPSK_1_0_Ch38000;Ant 0_HPUE

Communication System: LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM); Frequency: 2595 MHz; Duty Cycle: 1:8.8736

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

Ambient Temperature : 23.4 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4062; ConvF(1, 1, 1) @ 2595 MHz; Calibrated: 2020/12/18
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn854; Calibrated: 2020/5/26
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

E Scan - ER3D: 15 mm from Probe Center to the Device/Hearing Aid Compatibility Test (101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 11.77 V/m; Power Drift = 0.08 dB

Applied MIF = -1.44 dB

RF audio interference level = 21.15 dBV/m

Emission category: M4

MIF scaled E-field

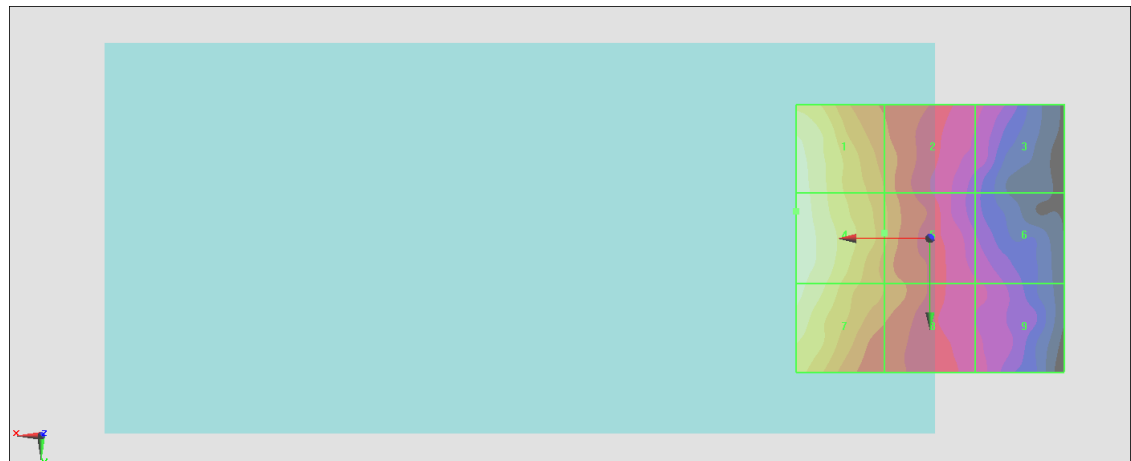
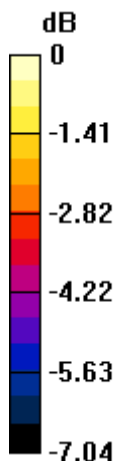
Grid 1 M4 21.06 dBV/m	Grid 2 M4 18.8 dBV/m	Grid 3 M4 17.12 dBV/m
Grid 4 M4 21.15 dBV/m	Grid 5 M4 18.96 dBV/m	Grid 6 M4 17.03 dBV/m
Grid 7 M4 20.86 dBV/m	Grid 8 M4 18.79 dBV/m	Grid 9 M4 17.21 dBV/m

Cursor:

Total = 21.15 dBV/m

E Category: M4

Location: 25, -5, 8.7 mm



0 dB = 11.42 V/m = 21.15 dBV/m

#25_HAC_E_LTE Band 38_20M_QPSK_1_0_Ch38150;Ant 0_HPUE

Communication System: LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM); Frequency: 2610 MHz; Duty Cycle: 1:8.8736

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

Ambient Temperature : 23.4 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4062; ConvF(1, 1, 1) @ 2610 MHz; Calibrated: 2020/12/18
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn854; Calibrated: 2020/5/26
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

E Scan - ER3D: 15 mm from Probe Center to the Device/Hearing Aid Compatibility Test (101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 11.84 V/m; Power Drift = -0.11 dB

Applied MIF = -1.44 dB

RF audio interference level = 21.36 dBV/m

Emission category: M4

MIF scaled E-field

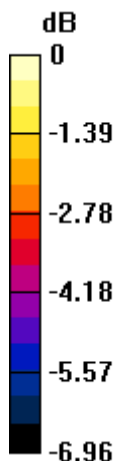
Grid 1 M4 21.19 dBV/m	Grid 2 M4 18.96 dBV/m	Grid 3 M4 17.48 dBV/m
Grid 4 M4 21.36 dBV/m	Grid 5 M4 19.11 dBV/m	Grid 6 M4 17.28 dBV/m
Grid 7 M4 20.94 dBV/m	Grid 8 M4 18.71 dBV/m	Grid 9 M4 17.38 dBV/m

Cursor:

Total = 21.36 dBV/m

E Category: M4

Location: 25, -3.5, 8.7 mm



0 dB = 11.70 V/m = 21.36 dBV/m

#26_HAC_E_LTE Band 38_20M_QPSK_1_99_Ch37850;Ant2_HPUE

Communication System: LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM); Frequency: 2580 MHz; Duty Cycle: 1:8.8736

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

Ambient Temperature : 23.4 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4062; ConvF(1, 1, 1) @ 2580 MHz; Calibrated: 2020/12/18

- Sensor-Surface: (Fix Surface)

- Electronics: DAE4 Sn854; Calibrated: 2020/5/26

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

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

E Scan - ER3D: 15 mm from Probe Center to the Device/Hearing Aid Compatibility Test (101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 13.45 V/m; Power Drift = -0.17 dB

Applied MIF = -1.44 dB

RF audio interference level = 24.46 dBV/m

Emission category: M4

MIF scaled E-field

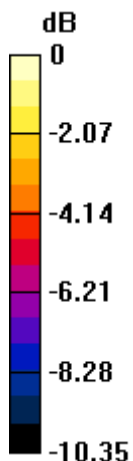
Grid 1 M4 18.64 dBV/m	Grid 2 M4 21.09 dBV/m	Grid 3 M4 21.24 dBV/m
Grid 4 M4 19.25 dBV/m	Grid 5 M4 22.07 dBV/m	Grid 6 M4 22.37 dBV/m
Grid 7 M4 22.09 dBV/m	Grid 8 M4 24.46 dBV/m	Grid 9 M4 24.37 dBV/m

Cursor:

Total = 24.46 dBV/m

E Category: M4

Location: -6, 25, 8.7 mm



0 dB = 16.72 V/m = 24.46 dBV/m

#27_HAC_E_LTE Band 38_20M_QPSK_1_99_Ch38000;Ant 2_HPUE

Communication System: LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM); Frequency: 2595 MHz; Duty Cycle: 1:8.8736

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

Ambient Temperature : 23.4 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4062; ConvF(1, 1, 1) @ 2595 MHz; Calibrated: 2020/12/18
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn854; Calibrated: 2020/5/26
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

E Scan - ER3D: 15 mm from Probe Center to the Device/Hearing Aid Compatibility Test (101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 13.52 V/m; Power Drift = -0.11 dB

Applied MIF = -1.44 dB

RF audio interference level = 24.30 dBV/m

Emission category: M4

MIF scaled E-field

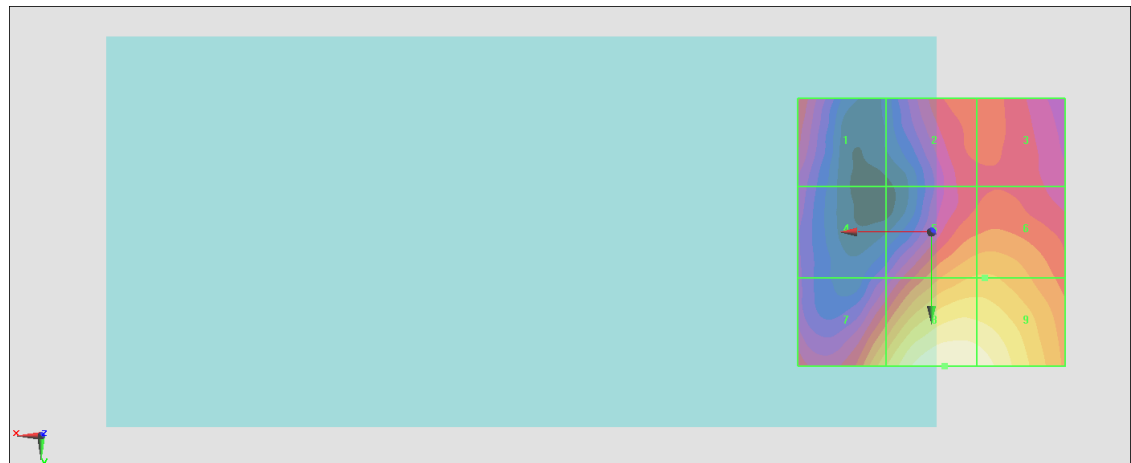
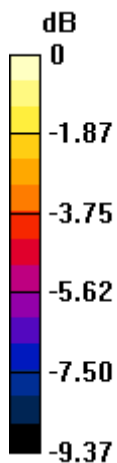
Grid 1 M4 20.12 dBV/m	Grid 2 M4 20.3 dBV/m	Grid 3 M4 20.22 dBV/m
Grid 4 M4 18.64 dBV/m	Grid 5 M4 21.88 dBV/m	Grid 6 M4 21.91 dBV/m
Grid 7 M4 22.39 dBV/m	Grid 8 M4 24.3 dBV/m	Grid 9 M4 24.08 dBV/m

Cursor:

Total = 24.30 dBV/m

E Category: M4

Location: -2.5, 25, 8.7 mm



0 dB = 16.40 V/m = 24.30 dBV/m

#29_HAC_E_LTE Band 38_20M_QPSK_1_99_Ch38150;Ant 2_HPUE

Communication System: LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM); Frequency: 2610 MHz; Duty Cycle: 1:8.8736

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

Ambient Temperature : 23.4 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4062; ConvF(1, 1, 1) @ 2610 MHz; Calibrated: 2020/12/18
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn854; Calibrated: 2020/5/26
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

E Scan - ER3D: 15 mm from Probe Center to the Device/Hearing Aid Compatibility Test (101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 14.86 V/m; Power Drift = -0.03 dB

Applied MIF = -1.44 dB

RF audio interference level = 24.46 dBV/m

Emission category: M4

MIF scaled E-field

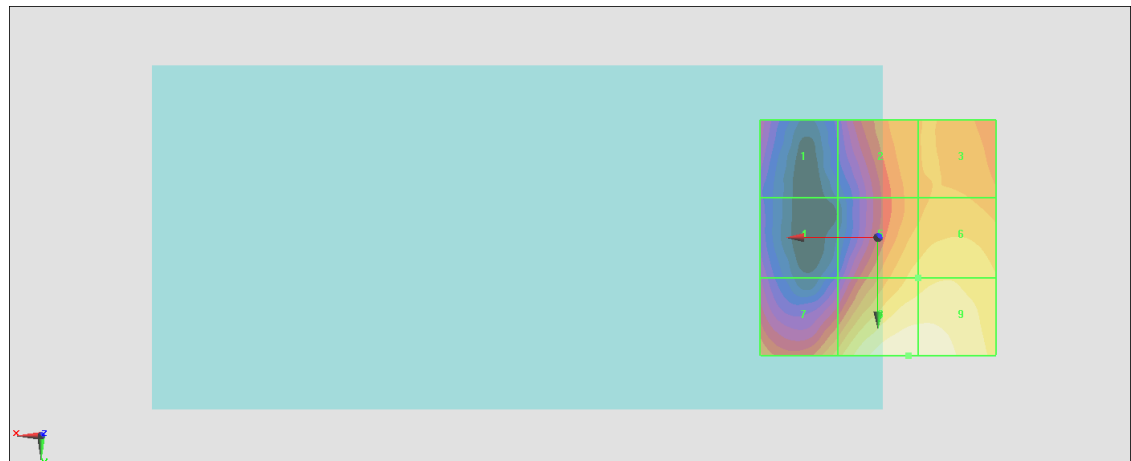
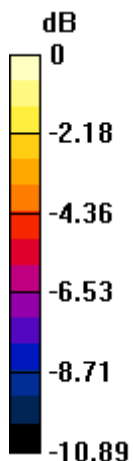
Grid 1 M4 18.63 dBV/m	Grid 2 M4 21.54 dBV/m	Grid 3 M4 21.66 dBV/m
Grid 4 M4 18.05 dBV/m	Grid 5 M4 22.63 dBV/m	Grid 6 M4 22.98 dBV/m
Grid 7 M4 21.99 dBV/m	Grid 8 M4 24.46 dBV/m	Grid 9 M4 24.42 dBV/m

Cursor:

Total = 24.46 dBV/m

E Category: M4

Location: -6.5, 25, 8.7 mm



0 dB = 16.72 V/m = 24.46 dBV/m

#29_HAC_E_LTE Band 48_20M_QPSK_1_0_Ch55340;Ant 2

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

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

Ambient Temperature : 23.4 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4062; ConvF(1, 1, 1) @ 3560 MHz; Calibrated: 2020/12/18

- Sensor-Surface: (Fix Surface)

- Electronics: DAE4 Sn854; Calibrated: 2020/5/26

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

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

E Scan - ER3D: 15 mm from Probe Center to the Device/Hearing Aid Compatibility Test (101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 10.00 V/m; Power Drift = -0.14 dB

Applied MIF = -1.44 dB

RF audio interference level = 21.67 dBV/m

Emission category: M4

MIF scaled E-field

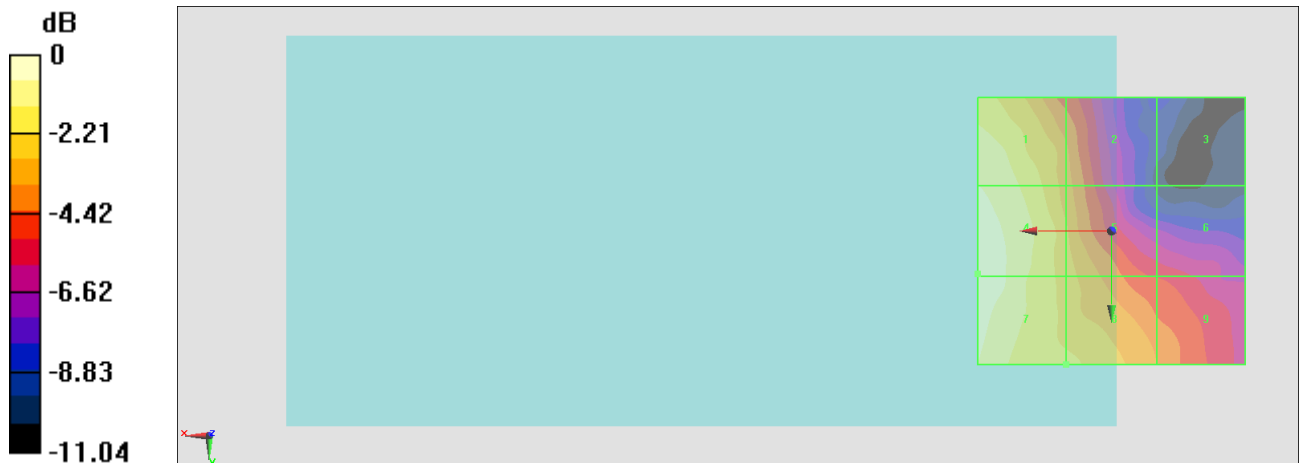
Grid 1 M4 20.94 dBV/m	Grid 2 M4 18.36 dBV/m	Grid 3 M4 13.15 dBV/m
Grid 4 M4 21.67 dBV/m	Grid 5 M4 19.12 dBV/m	Grid 6 M4 16.48 dBV/m
Grid 7 M4 21.67 dBV/m	Grid 8 M4 19.58 dBV/m	Grid 9 M4 17.97 dBV/m

Cursor:

Total = 21.67 dBV/m

E Category: M4

Location: 25, 8, 8.7 mm



0 dB = 12.12 V/m = 21.67 dBV/m

#30_HAC_E_LTE Band 48_20M_QPSK_1_0_Ch55830;Ant 2

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

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

Ambient Temperature : 23.4 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4062; ConvF(1, 1, 1) @ 3609 MHz; Calibrated: 2020/12/18
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn854; Calibrated: 2020/5/26
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

E Scan - ER3D: 15 mm from Probe Center to the Device/Hearing Aid Compatibility Test (101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 10.87 V/m; Power Drift = -0.13 dB

Applied MIF = -1.44 dB

RF audio interference level = 21.38 dBV/m

Emission category: M4

MIF scaled E-field

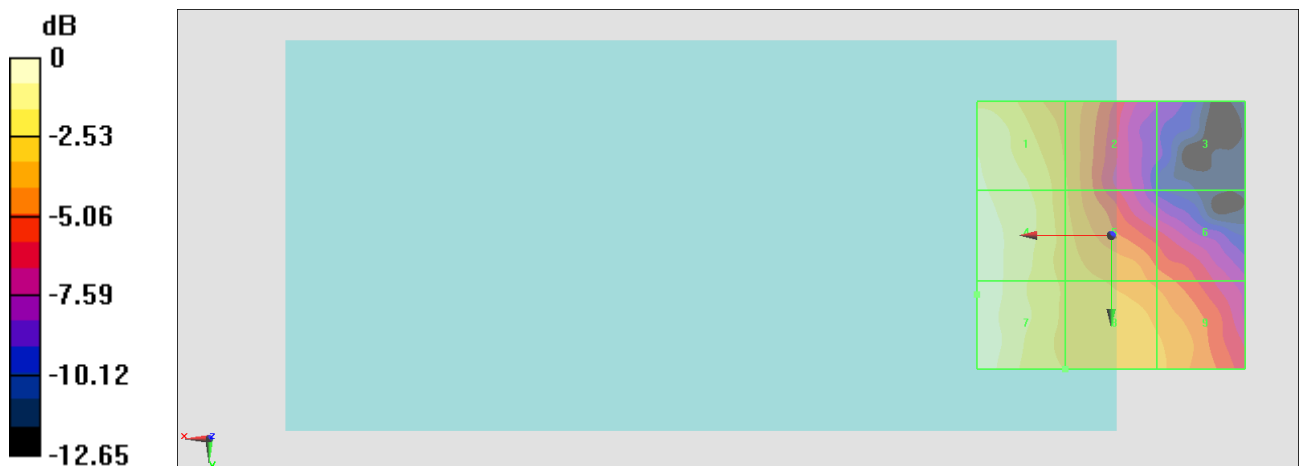
Grid 1 M4 20.76 dBV/m	Grid 2 M4 18.13 dBV/m	Grid 3 M4 13.11 dBV/m
Grid 4 M4 21.32 dBV/m	Grid 5 M4 18.64 dBV/m	Grid 6 M4 16.93 dBV/m
Grid 7 M4 21.38 dBV/m	Grid 8 M4 18.84 dBV/m	Grid 9 M4 18.22 dBV/m

Cursor:

Total = 21.38 dBV/m

E Category: M4

Location: 25, 11, 8.7 mm



0 dB = 11.72 V/m = 21.38 dBV/m

#31_HAC_E_LTE Band 48_20M_QPSK_1_0_Ch56150;Ant 2

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

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

Ambient Temperature : 23.4 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4062; ConvF(1, 1, 1) @ 3641 MHz; Calibrated: 2020/12/18
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn854; Calibrated: 2020/5/26
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

E Scan - ER3D: 15 mm from Probe Center to the Device/Hearing Aid Compatibility Test (101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 9.070 V/m; Power Drift = -0.14 dB

Applied MIF = -1.44 dB

RF audio interference level = 20.81 dBV/m

Emission category: M4

MIF scaled E-field

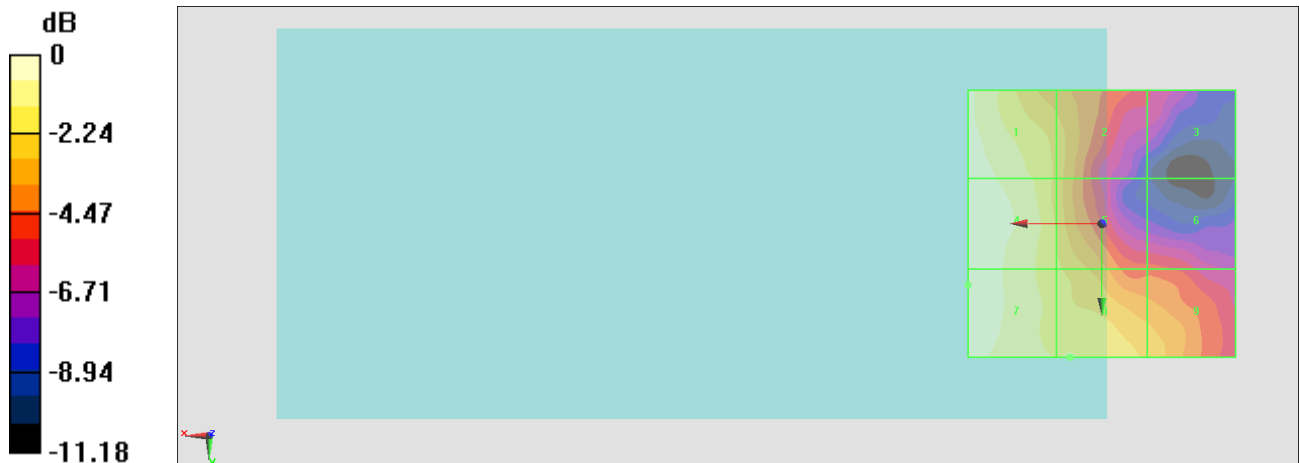
Grid 1 M4 20.43 dBV/m	Grid 2 M4 18.36 dBV/m	Grid 3 M4 15.03 dBV/m
Grid 4 M4 20.76 dBV/m	Grid 5 M4 18.75 dBV/m	Grid 6 M4 15.98 dBV/m
Grid 7 M4 20.81 dBV/m	Grid 8 M4 19.35 dBV/m	Grid 9 M4 18.45 dBV/m

Cursor:

Total = 20.81 dBV/m

E Category: M4

Location: 25, 11.5, 8.7 mm



0 dB = 10.98 V/m = 20.81 dBV/m

#32_HAC_E_LTE Band 48_20M_QPSK_1_0_Ch56640;Ant 2

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

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

Ambient Temperature : 23.4 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4062; ConvF(1, 1, 1) @ 3690 MHz; Calibrated: 2020/12/18
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn854; Calibrated: 2020/5/26
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

E Scan - ER3D: 15 mm from Probe Center to the Device/Hearing Aid Compatibility Test (101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 9.992 V/m; Power Drift = -0.01 dB

Applied MIF = -1.44 dB

RF audio interference level = 20.97 dBV/m

Emission category: M4

MIF scaled E-field

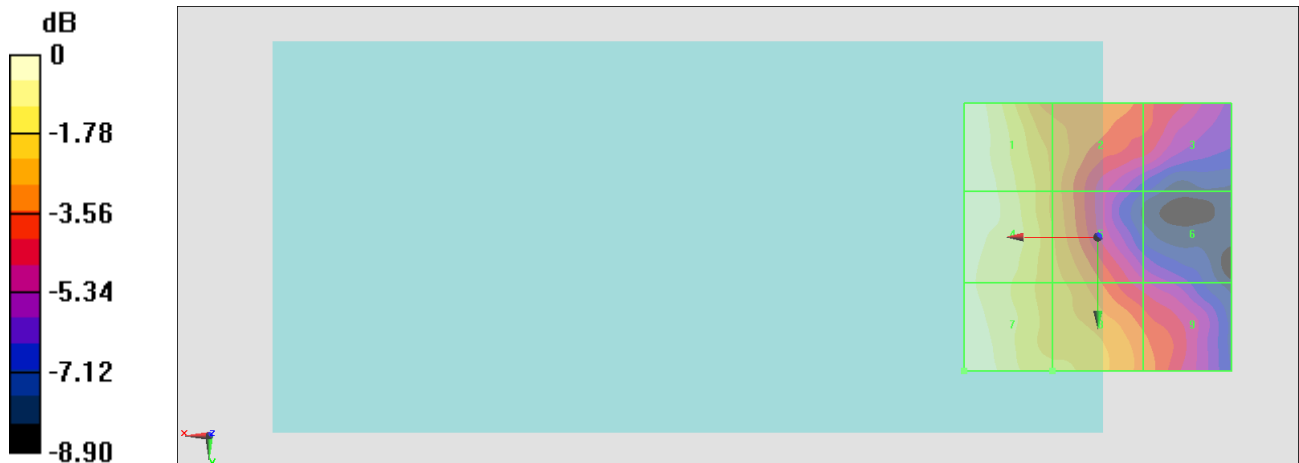
Grid 1 M4 20.93 dBV/m	Grid 2 M4 18.5 dBV/m	Grid 3 M4 17.1 dBV/m
Grid 4 M4 20.71 dBV/m	Grid 5 M4 18.81 dBV/m	Grid 6 M4 15.82 dBV/m
Grid 7 M4 20.97 dBV/m	Grid 8 M4 19.34 dBV/m	Grid 9 M4 17.82 dBV/m

Cursor:

Total = 20.97 dBV/m

E Category: M4

Location: 25, 25, 8.7 mm



0 dB = 11.18 V/m = 20.97 dBV/m

#33_HAC_E_LTE Band 48_20M_QPSK_1_0_Ch55340;Ant 7

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

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

Ambient Temperature : 23.4 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4062; ConvF(1, 1, 1) @ 3560 MHz; Calibrated: 2020/12/18
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn854; Calibrated: 2020/5/26
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

E Scan - ER3D: 15 mm from Probe Center to the Device/Hearing Aid Compatibility Test (101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 10.53 V/m; Power Drift = -0.09 dB

Applied MIF = -1.44 dB

RF audio interference level = 22.14 dBV/m

Emission category: M4

MIF scaled E-field

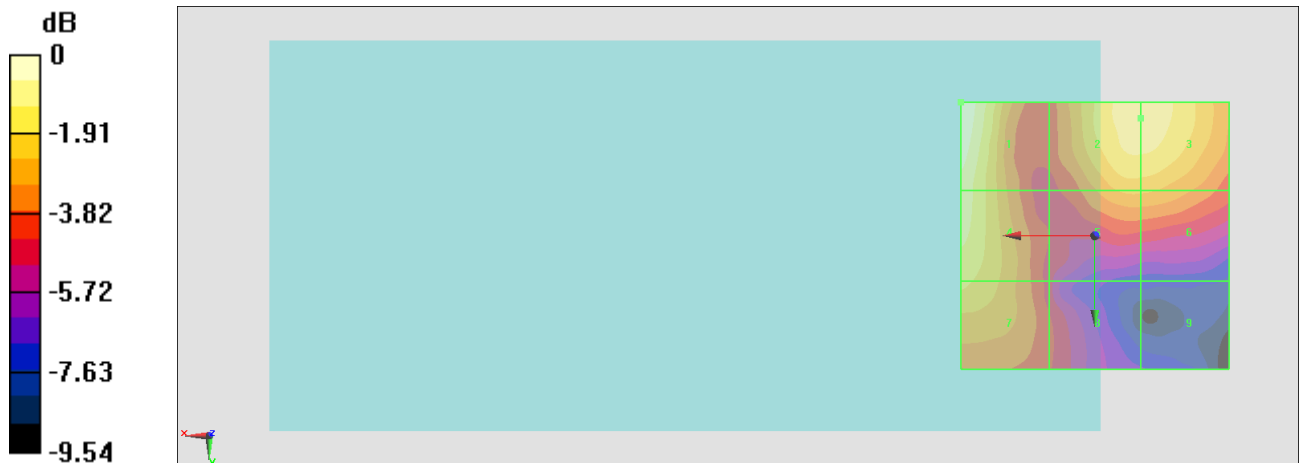
Grid 1 M4 22.14 dBV/m	Grid 2 M4 21.2 dBV/m	Grid 3 M4 21.2 dBV/m
Grid 4 M4 21.34 dBV/m	Grid 5 M4 19.78 dBV/m	Grid 6 M4 19.75 dBV/m
Grid 7 M4 20.4 dBV/m	Grid 8 M4 17.86 dBV/m	Grid 9 M4 15.26 dBV/m

Cursor:

Total = 22.14 dBV/m

E Category: M4

Location: 25, -25, 8.7 mm



0 dB = 12.79 V/m = 22.14 dBV/m

#34_HAC_E_LTE Band 48_20M_QPSK_1_0_Ch55830;Ant 7

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

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

Ambient Temperature : 23.4 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4062; ConvF(1, 1, 1) @ 3609 MHz; Calibrated: 2020/12/18
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn854; Calibrated: 2020/5/26
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

E Scan - ER3D: 15 mm from Probe Center to the Device/Hearing Aid Compatibility Test (101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 12.67 V/m; Power Drift = 0.04 dB

Applied MIF = -1.44 dB

RF audio interference level = 24.57 dBV/m

Emission category: M4

MIF scaled E-field

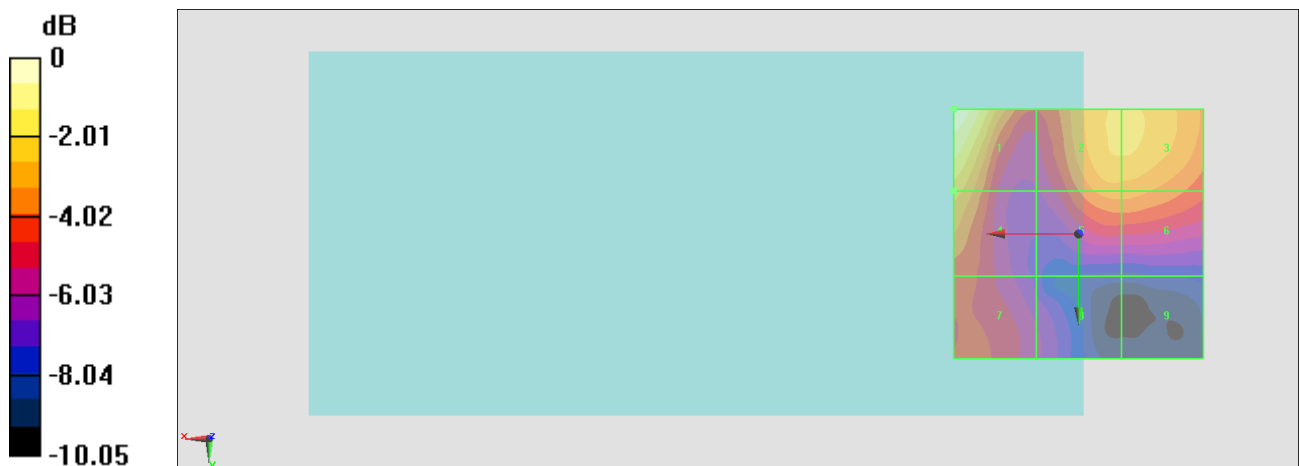
Grid 1 M4 24.57 dBV/m	Grid 2 M4 22.75 dBV/m	Grid 3 M4 22.76 dBV/m
Grid 4 M4 22.22 dBV/m	Grid 5 M4 21.58 dBV/m	Grid 6 M4 21.55 dBV/m
Grid 7 M4 20.21 dBV/m	Grid 8 M4 18.73 dBV/m	Grid 9 M4 16.82 dBV/m

Cursor:

Total = 24.57 dBV/m

E Category: M4

Location: 25, -25, 8.7 mm



0 dB = 16.92 V/m = 24.57 dBV/m

#35_HAC_E_LTE Band 48_20M_QPSK_1_0_Ch56150;Ant 7

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

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

Ambient Temperature : 23.4 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4062; ConvF(1, 1, 1) @ 3641 MHz; Calibrated: 2020/12/18
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn854; Calibrated: 2020/5/26
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

E Scan - ER3D: 15 mm from Probe Center to the Device/Hearing Aid Compatibility Test (101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 12.25 V/m; Power Drift = 0.02 dB

Applied MIF = -1.44 dB

RF audio interference level = 24.77 dBV/m

Emission category: M4

MIF scaled E-field

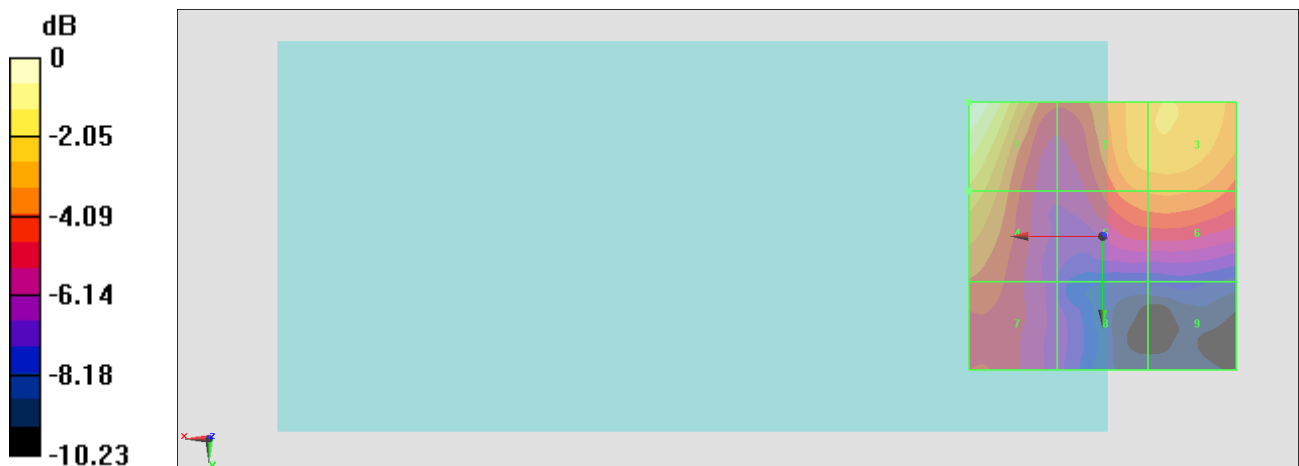
Grid 1 M4 24.77 dBV/m	Grid 2 M4 22.64 dBV/m	Grid 3 M4 22.78 dBV/m
Grid 4 M4 22.59 dBV/m	Grid 5 M4 21.45 dBV/m	Grid 6 M4 21.54 dBV/m
Grid 7 M4 20.64 dBV/m	Grid 8 M4 18.32 dBV/m	Grid 9 M4 17.02 dBV/m

Cursor:

Total = 24.77 dBV/m

E Category: M4

Location: 25, -25, 8.7 mm



0 dB = 17.32 V/m = 24.77 dBV/m

#36_HAC_E_LTE Band 48_20M_QPSK_1_0_Ch56640;Ant 7

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

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

Ambient Temperature : 23.4 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4062; ConvF(1, 1, 1) @ 3690 MHz; Calibrated: 2020/12/18
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn854; Calibrated: 2020/5/26
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

E Scan - ER3D: 15 mm from Probe Center to the Device/Hearing Aid Compatibility Test (101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 13.84 V/m; Power Drift = -0.14 dB

Applied MIF = -1.44 dB

RF audio interference level = 25.79 dBV/m

Emission category: M4

MIF scaled E-field

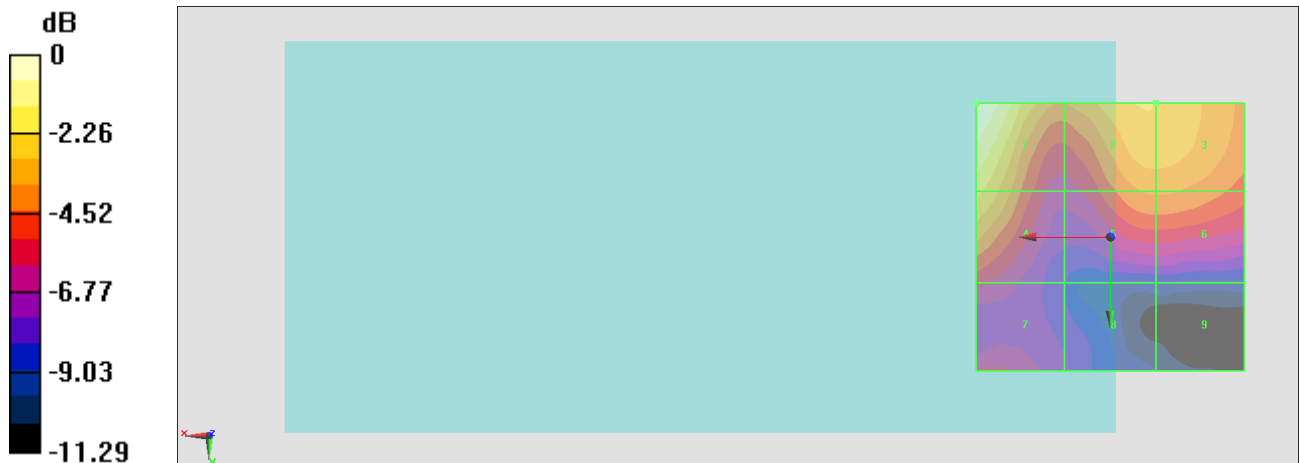
Grid 1 M4 25.79 dBV/m	Grid 2 M4 23.59 dBV/m	Grid 3 M4 23.53 dBV/m
Grid 4 M4 23.75 dBV/m	Grid 5 M4 22.13 dBV/m	Grid 6 M4 22.13 dBV/m
Grid 7 M4 20.01 dBV/m	Grid 8 M4 18.43 dBV/m	Grid 9 M4 16.91 dBV/m

Cursor:

Total = 25.79 dBV/m

E Category: M4

Location: 25, -25, 8.7 mm



0 dB = 19.47 V/m = 25.79 dBV/m

#37_HAC_E_WLAN2.4GHz_802.11g 6Mbps_Ch1;Ant 3

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

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

Ambient Temperature : 23.4 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4062; ConvF(1, 1, 1) @ 2412 MHz; Calibrated: 2020/12/18
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn854; Calibrated: 2020/5/26
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

E Scan - ER3D: 15 mm from Probe Center to the Device/Hearing Aid Compatibility Test (101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 19.42 V/m; Power Drift = -0.04 dB

Applied MIF = 0.12 dB

RF audio interference level = 27.12 dBV/m

Emission category: M4

MIF scaled E-field

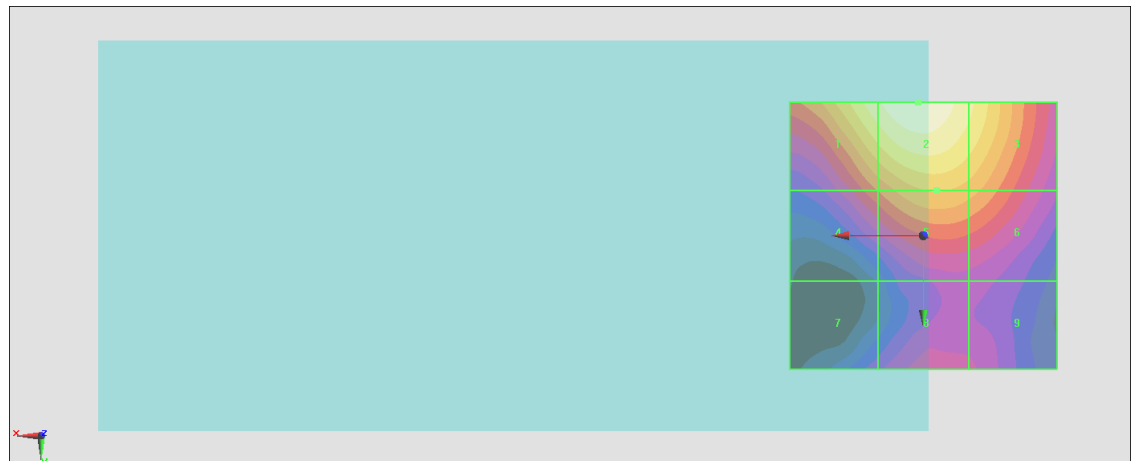
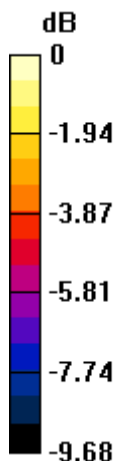
Grid 1 M4 26.4 dBV/m	Grid 2 M4 27.12 dBV/m	Grid 3 M4 26.05 dBV/m
Grid 4 M4 23.31 dBV/m	Grid 5 M4 24.62 dBV/m	Grid 6 M4 24.23 dBV/m
Grid 7 M4 20.56 dBV/m	Grid 8 M4 21.69 dBV/m	Grid 9 M4 21.49 dBV/m

Cursor:

Total = 27.12 dBV/m

E Category: M4

Location: 1, -25, 8.7 mm



0 dB = 22.71 V/m = 27.12 dBV/m

#38_HAC_E_WLAN2.4GHz_802.11g 6Mbps_Ch6;Ant 3

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

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

Ambient Temperature : 23.4 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4062; ConvF(1, 1, 1) @ 2437 MHz; Calibrated: 2020/12/18
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn854; Calibrated: 2020/5/26
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

E Scan - ER3D: 15 mm from Probe Center to the Device/Hearing Aid Compatibility Test (101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 26.13 V/m; Power Drift = -0.05 dB

Applied MIF = 0.12 dB

RF audio interference level = 29.29 dBV/m

Emission category: M4

MIF scaled E-field

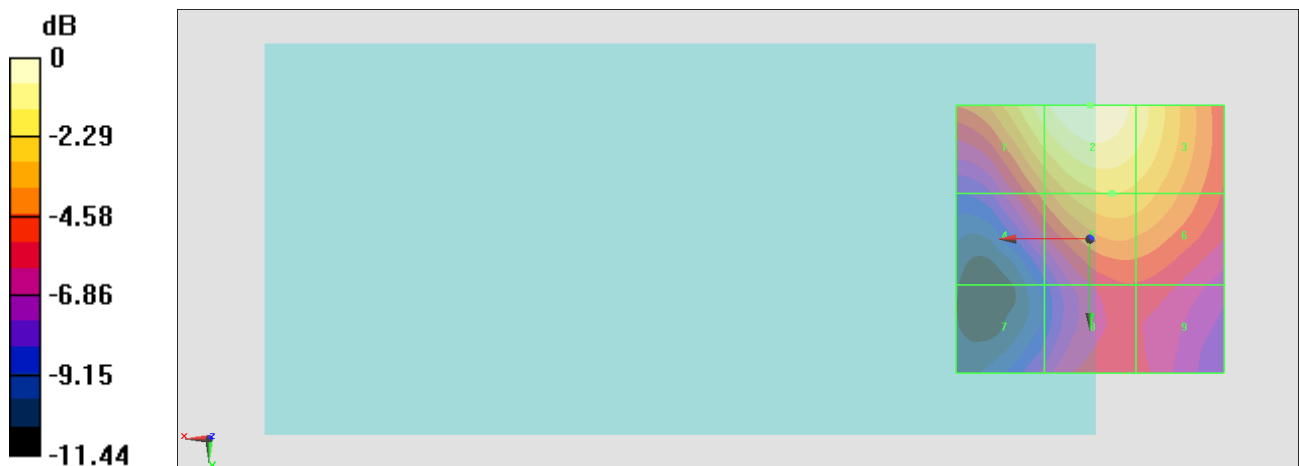
Grid 1 M4 28.34 dBV/m	Grid 2 M4 29.29 dBV/m	Grid 3 M4 28.31 dBV/m
Grid 4 M4 25.11 dBV/m	Grid 5 M4 27 dBV/m	Grid 6 M4 26.77 dBV/m
Grid 7 M4 22.03 dBV/m	Grid 8 M4 23.93 dBV/m	Grid 9 M4 23.91 dBV/m

Cursor:

Total = 29.29 dBV/m

E Category: M4

Location: 0, -25, 8.7 mm



0 dB = 29.13 V/m = 29.29 dBV/m

#39_HAC_E_WLAN2.4GHz_802.11g 6Mbps_Ch11;Ant 3

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

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

Ambient Temperature : 23.4 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4062; ConvF(1, 1, 1) @ 2462 MHz; Calibrated: 2020/12/18
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn854; Calibrated: 2020/5/26
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

E Scan - ER3D: 15 mm from Probe Center to the Device/Hearing Aid Compatibility Test (101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 22.07 V/m; Power Drift = -0.01 dB

Applied MIF = 0.12 dB

RF audio interference level = 27.57 dBV/m

Emission category: M4

MIF scaled E-field

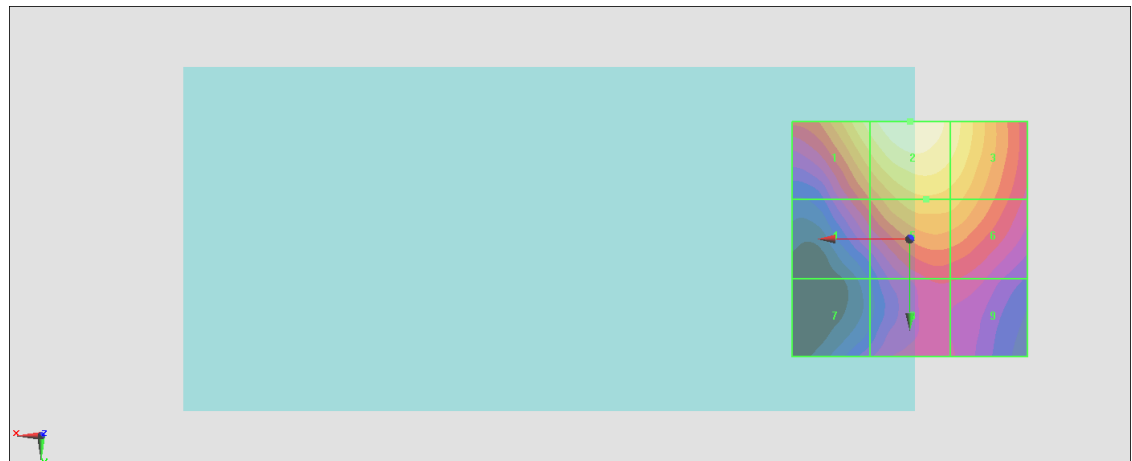
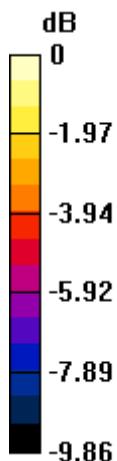
Grid 1 M4 26.63 dBV/m	Grid 2 M4 27.57 dBV/m	Grid 3 M4 26.72 dBV/m
Grid 4 M4 23.64 dBV/m	Grid 5 M4 25.48 dBV/m	Grid 6 M4 25.27 dBV/m
Grid 7 M4 20.91 dBV/m	Grid 8 M4 22.46 dBV/m	Grid 9 M4 22.42 dBV/m

Cursor:

Total = 27.57 dBV/m

E Category: M4

Location: 0, -25, 8.7 mm



0 dB = 23.89 V/m = 27.56 dBV/m