

#01_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 : 23.5 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 824.2 MHz; Calibrated: 2021/1/25

- Sensor-Surface: (Fix Surface)

- Electronics: DAE4 Sn699; Calibrated: 2021/2/16

- 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 = 49.32 V/m; Power Drift = 0.04 dB

Applied MIF = 3.63 dB

RF audio interference level = 34.12 dBV/m

Emission category: M4

MIF scaled E-field

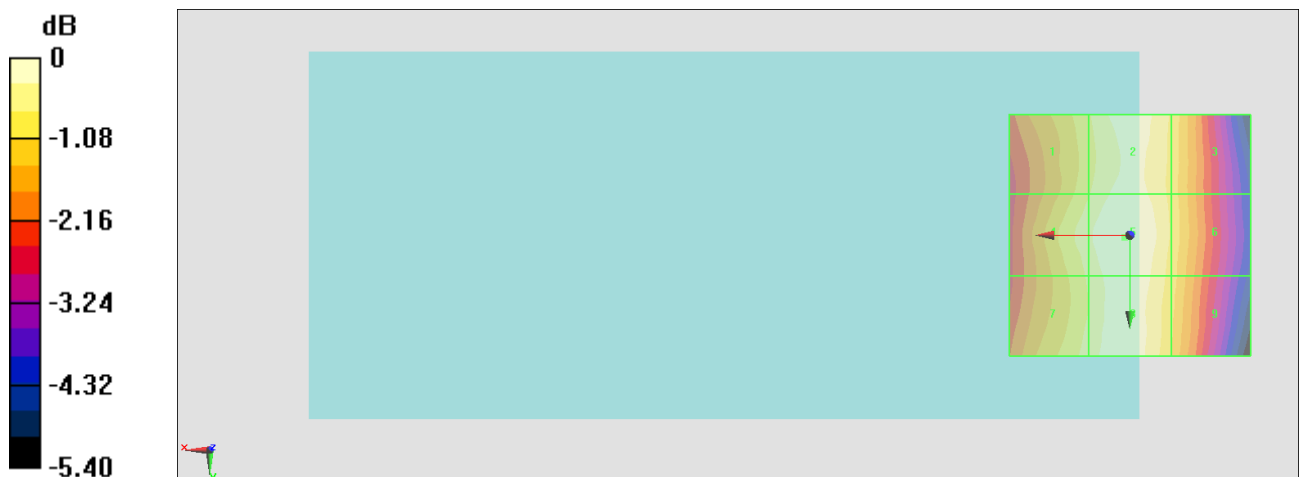
Grid 1 M4 33.37 dBV/m	Grid 2 M4 33.94 dBV/m	Grid 3 M4 33.36 dBV/m
Grid 4 M4 33.69 dBV/m	Grid 5 M4 34.12 dBV/m	Grid 6 M4 33.36 dBV/m
Grid 7 M4 33.57 dBV/m	Grid 8 M4 33.97 dBV/m	Grid 9 M4 33.24 dBV/m

Cursor:

Total = 34.12 dBV/m

E Category: M4

Location: 1, 0.5, 8.7 mm



#02_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 : 23.5 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 836.4 MHz; Calibrated: 2021/1/25

- Sensor-Surface: (Fix Surface)

- Electronics: DAE4 Sn699; Calibrated: 2021/2/16

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

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

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

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 7.166 V/m; Power Drift = -0.04 dB

Applied MIF = 3.63 dB

RF audio interference level = 23.13 dBV/m

Emission category: M4

MIF scaled E-field

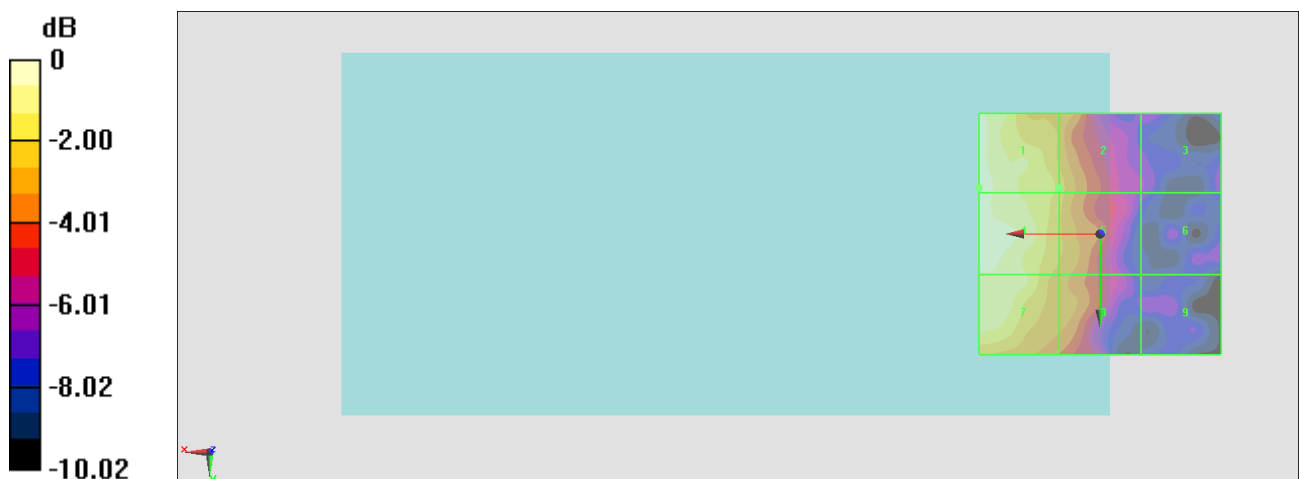
Grid 1 M4 23.13 dBV/m	Grid 2 M4 20.88 dBV/m	Grid 3 M4 16.62 dBV/m
Grid 4 M4 23.11 dBV/m	Grid 5 M4 20.84 dBV/m	Grid 6 M4 16.45 dBV/m
Grid 7 M4 22.43 dBV/m	Grid 8 M4 20.18 dBV/m	Grid 9 M4 16.32 dBV/m

Cursor:

Total = 23.13 dBV/m

E Category: M4

Location: 25, -9.5, 8.7 mm



0 dB = 14.35 V/m = 23.14 dBV/m

#03_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 : 23.5 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 848.8 MHz; Calibrated: 2021/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn699; Calibrated: 2021/2/16
- 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 = 6.859 V/m; Power Drift = 0.04 dB

Applied MIF = 3.63 dB

RF audio interference level = 23.35 dBV/m

Emission category: M4

MIF scaled E-field

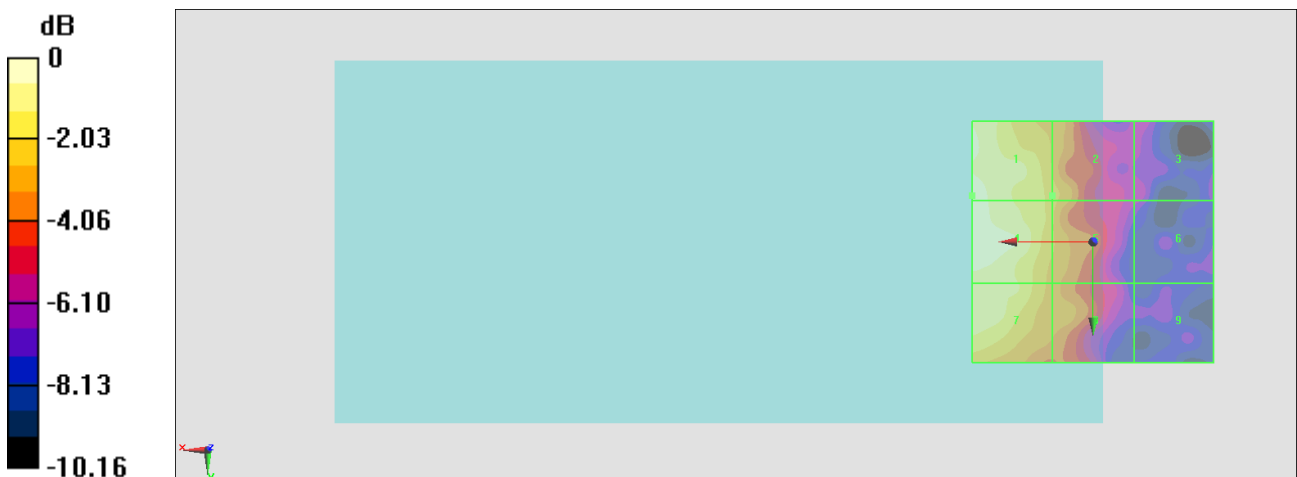
Grid 1 M4 23.35 dBV/m	Grid 2 M4 20.96 dBV/m	Grid 3 M4 17.25 dBV/m
Grid 4 M4 23.31 dBV/m	Grid 5 M4 20.94 dBV/m	Grid 6 M4 16.93 dBV/m
Grid 7 M4 22.37 dBV/m	Grid 8 M4 20.56 dBV/m	Grid 9 M4 16.3 dBV/m

Cursor:

Total = 23.35 dBV/m

E Category: M4

Location: 25, -9.5, 8.7 mm



0 dB = 14.70 V/m = 23.35 dBV/m

#04_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 : 23.5 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 824.2 MHz; Calibrated: 2021/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn699; Calibrated: 2021/2/16
- 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 = 80.90 V/m; Power Drift = -0.01 dB

Applied MIF = 3.63 dB

RF audio interference level = 43.01 dBV/m

Emission category: M3

MIF scaled E-field

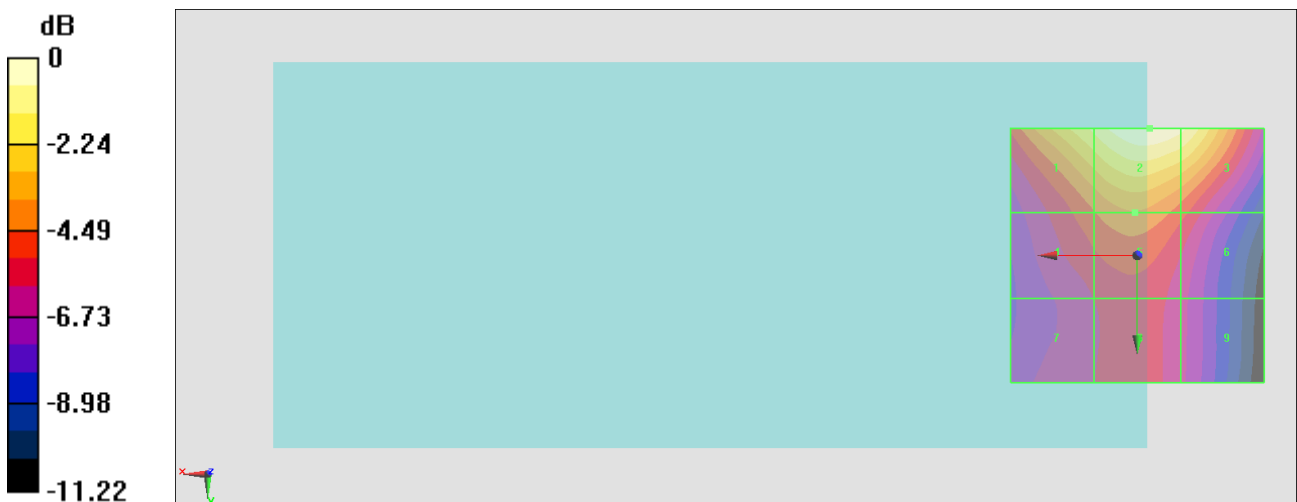
Grid 1 M3 41.74 dBV/m	Grid 2 M3 43.01 dBV/m	Grid 3 M3 42.5 dBV/m
Grid 4 M4 38.5 dBV/m	Grid 5 M4 39.24 dBV/m	Grid 6 M4 38.16 dBV/m
Grid 7 M4 37.07 dBV/m	Grid 8 M4 37.53 dBV/m	Grid 9 M4 36.62 dBV/m

Cursor:

Total = 43.01 dBV/m

E Category: M3

Location: -2.5, -25, 8.7 mm



0 dB = 141.5 V/m = 43.02 dBV/m

#05_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 : 23.5 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 836.4 MHz; Calibrated: 2021/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn699; Calibrated: 2021/2/16
- 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 = 71.93 V/m; Power Drift = -0.03 dB

Applied MIF = 3.63 dB

RF audio interference level = 42.23 dBV/m

Emission category: M3

MIF scaled E-field

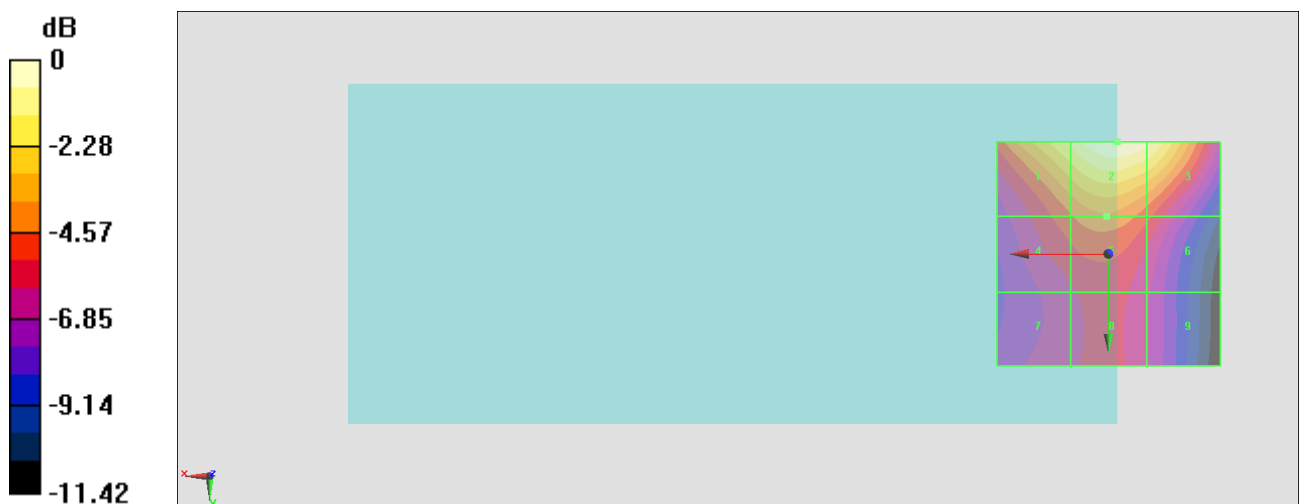
Grid 1 M3 40.96 dBV/m	Grid 2 M3 42.23 dBV/m	Grid 3 M3 41.71 dBV/m
Grid 4 M4 37.6 dBV/m	Grid 5 M4 38.31 dBV/m	Grid 6 M4 37.22 dBV/m
Grid 7 M4 36.05 dBV/m	Grid 8 M4 36.48 dBV/m	Grid 9 M4 35.57 dBV/m

Cursor:

Total = 42.23 dBV/m

E Category: M3

Location: -2, -25, 8.7 mm



0 dB = 129.2 V/m = 42.23 dBV/m

#06_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 : 23.5 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 848.8 MHz; Calibrated: 2021/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn699; Calibrated: 2021/2/16
- 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 = 63.62 V/m; Power Drift = -0.01 dB

Applied MIF = 3.63 dB

RF audio interference level = 41.62 dBV/m

Emission category: M3

MIF scaled E-field

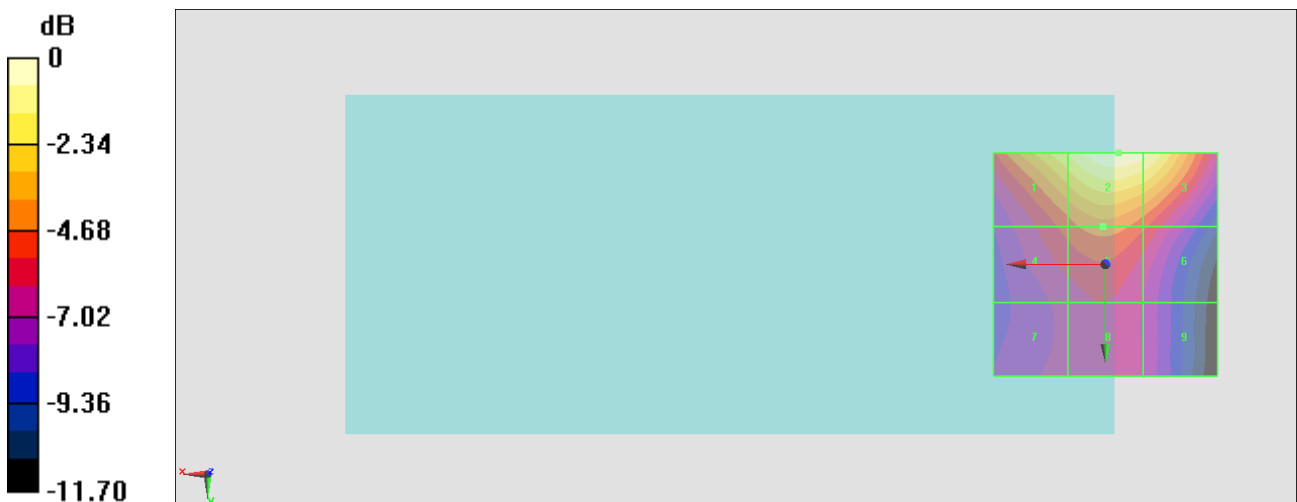
Grid 1 M3 40.18 dBV/m	Grid 2 M3 41.62 dBV/m	Grid 3 M3 41.19 dBV/m
Grid 4 M4 36.57 dBV/m	Grid 5 M4 37.39 dBV/m	Grid 6 M4 36.41 dBV/m
Grid 7 M4 35.01 dBV/m	Grid 8 M4 35.42 dBV/m	Grid 9 M4 34.56 dBV/m

Cursor:

Total = 41.62 dBV/m

E Category: M3

Location: -3, -25, 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 : 23.5 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 1850.2 MHz; Calibrated: 2021/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn699; Calibrated: 2021/2/16
- 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 = 25.76 V/m; Power Drift = -0.18 dB

Applied MIF = 3.63 dB

RF audio interference level = 30.89 dBV/m

Emission category: M3

MIF scaled E-field

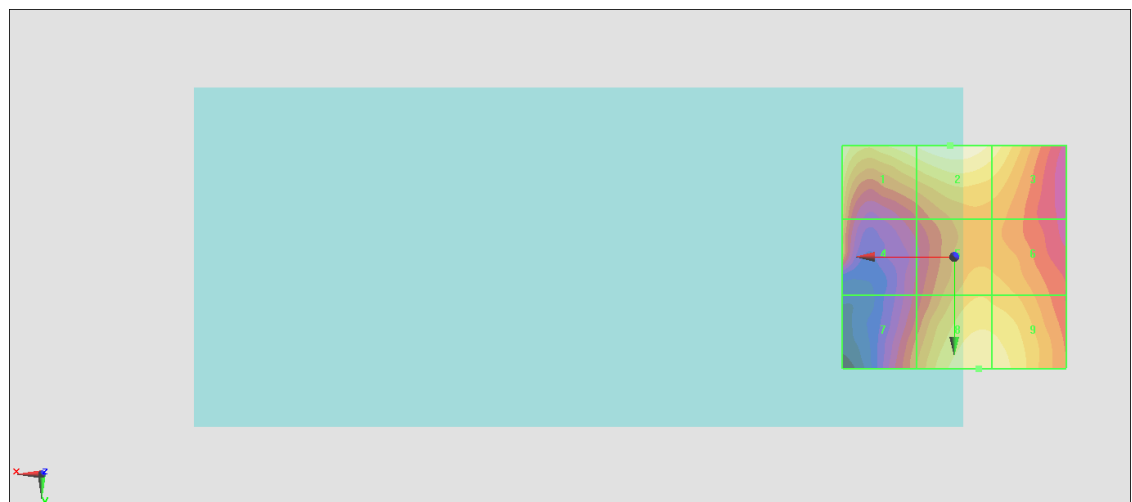
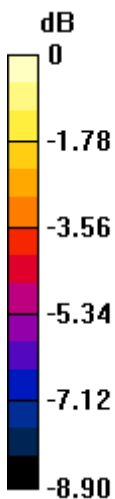
Grid 1 M3 30.41 dBV/m	Grid 2 M3 30.89 dBV/m	Grid 3 M3 30.18 dBV/m
Grid 4 M4 28.64 dBV/m	Grid 5 M4 29.07 dBV/m	Grid 6 M4 28.95 dBV/m
Grid 7 M4 27.91 dBV/m	Grid 8 M3 30.22 dBV/m	Grid 9 M3 30.12 dBV/m

Cursor:

Total = 30.89 dBV/m

E Category: M3

Location: 1, -25, 8.7 mm



0 dB = 35.03 V/m = 30.89 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 : 23.5 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 1880 MHz; Calibrated: 2021/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn699; Calibrated: 2021/2/16
- 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 = 22.34 V/m; Power Drift = 0.06 dB

Applied MIF = 3.63 dB

RF audio interference level = 31.04 dBV/m

Emission category: M3

MIF scaled E-field

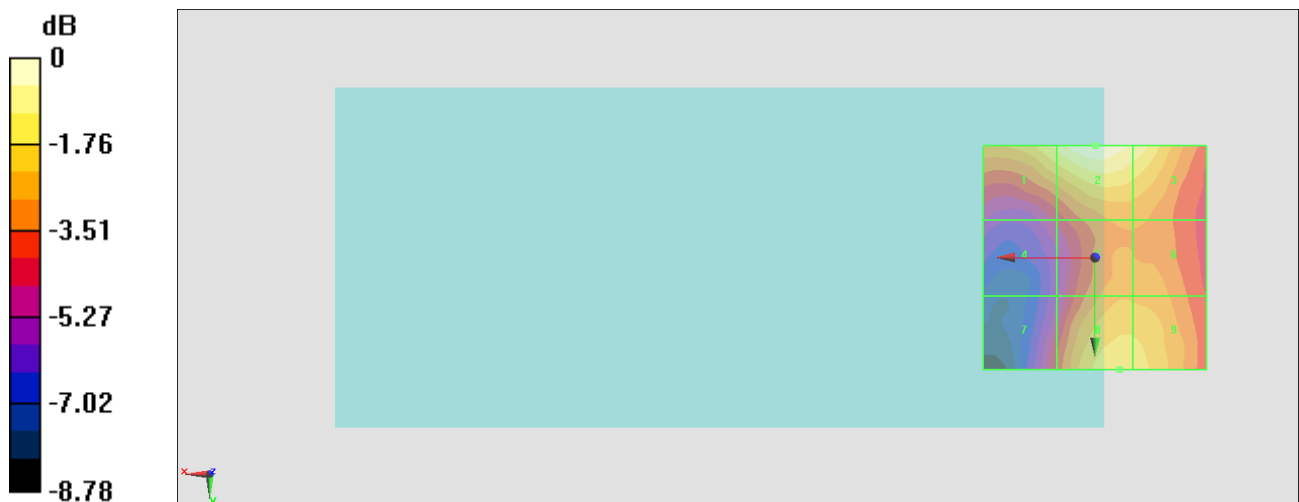
Grid 1 M3 30.11 dBV/m	Grid 2 M3 31.04 dBV/m	Grid 3 M3 30.44 dBV/m
Grid 4 M4 26.59 dBV/m	Grid 5 M4 28.62 dBV/m	Grid 6 M4 28.59 dBV/m
Grid 7 M4 27.09 dBV/m	Grid 8 M4 29.68 dBV/m	Grid 9 M4 29.59 dBV/m

Cursor:

Total = 31.04 dBV/m

E Category: M3

Location: 0, -25, 8.7 mm



0 dB = 35.64 V/m = 31.04 dBV/m

#09_HAC_E_GSM1900_Voice_Ch810;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 : 23.5 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 1880 MHz; Calibrated: 2021/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn699; Calibrated: 2021/2/16
- 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 = 21.86 V/m; Power Drift = -0.01 dB

Applied MIF = 3.63 dB

RF audio interference level = 31.21 dBV/m

Emission category: M3

MIF scaled E-field

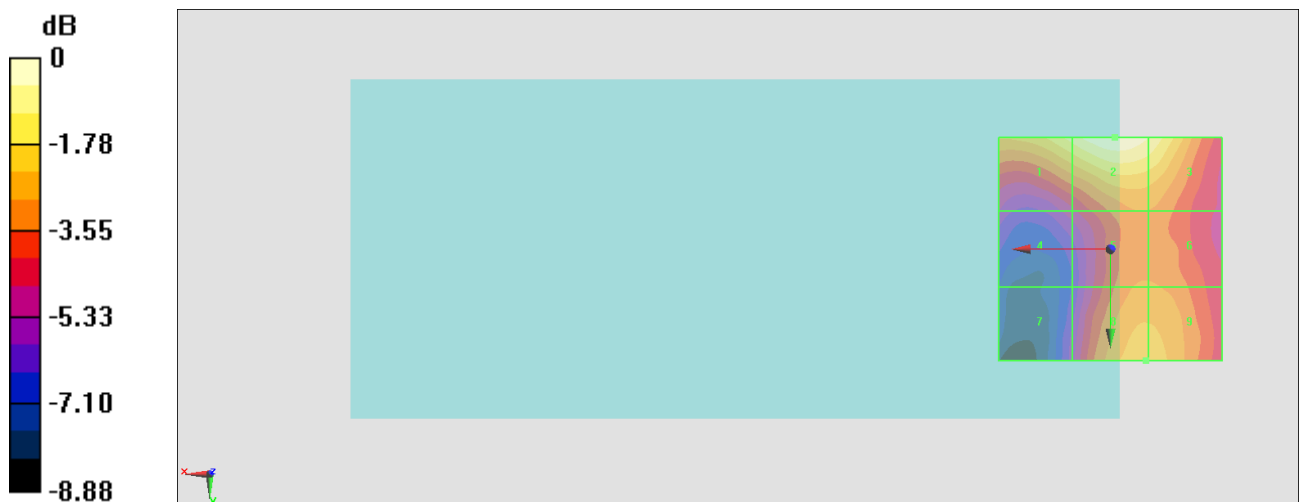
Grid 1 M3 30.33 dBV/m	Grid 2 M3 31.21 dBV/m	Grid 3 M3 30.62 dBV/m
Grid 4 M4 26.32 dBV/m	Grid 5 M4 28.36 dBV/m	Grid 6 M4 28.34 dBV/m
Grid 7 M4 25.68 dBV/m	Grid 8 M4 29.16 dBV/m	Grid 9 M4 29.16 dBV/m

Cursor:

Total = 31.21 dBV/m

E Category: M3

Location: -1, -25, 8.7 mm



0 dB = 36.37 V/m = 31.21 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 : 23.5 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 1850.2 MHz; Calibrated: 2021/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn699; Calibrated: 2021/2/16
- 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 = 18.87 V/m; Power Drift = -0.03 dB

Applied MIF = 3.63 dB

RF audio interference level = 29.00 dBV/m

Emission category: M4

MIF scaled E-field

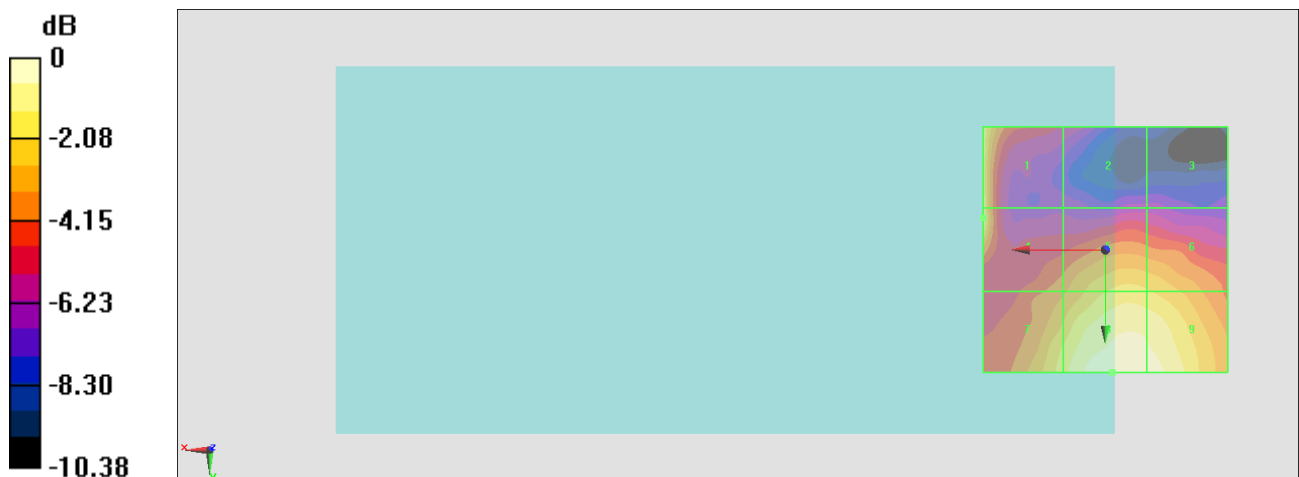
Grid 1 M4 27.84 dBV/m	Grid 2 M4 23.47 dBV/m	Grid 3 M4 22.48 dBV/m
Grid 4 M4 27.98 dBV/m	Grid 5 M4 27.21 dBV/m	Grid 6 M4 27.01 dBV/m
Grid 7 M4 27.36 dBV/m	Grid 8 M4 29 dBV/m	Grid 9 M4 28.71 dBV/m

Cursor:

Total = 29.00 dBV/m

E Category: M4

Location: -1.5, 25, 8.7 mm



0 dB = 28.18 V/m = 29.00 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 : 23.5 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 1880 MHz; Calibrated: 2021/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn699; Calibrated: 2021/2/16
- 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 = 15.31 V/m; Power Drift = 0.13 dB

Applied MIF = 3.63 dB

RF audio interference level = 28.84 dBV/m

Emission category: M4

MIF scaled E-field

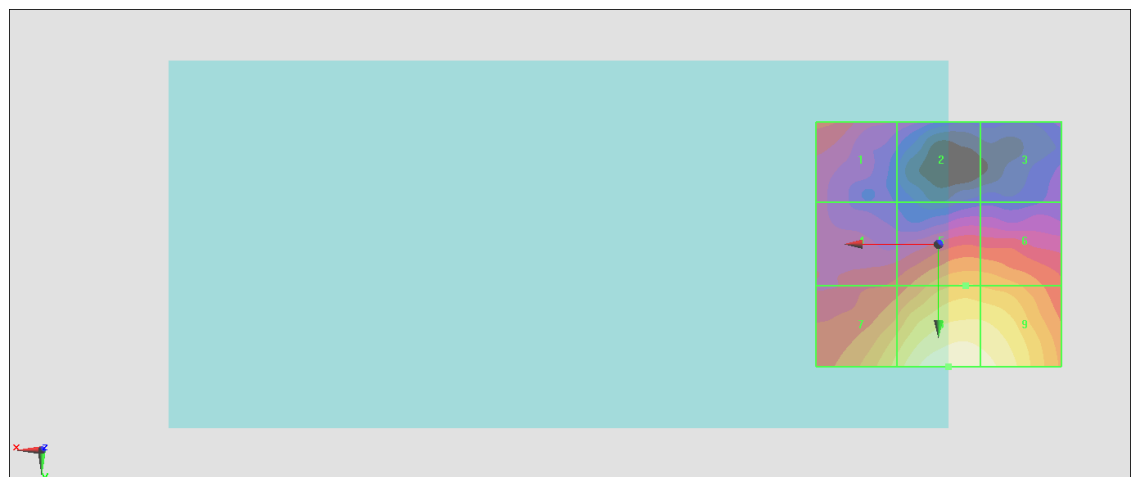
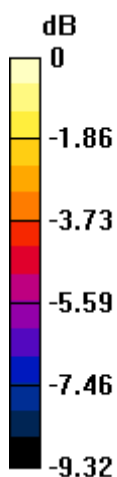
Grid 1 M4 24.69 dBV/m	Grid 2 M4 23.23 dBV/m	Grid 3 M4 22.67 dBV/m
Grid 4 M4 24.75 dBV/m	Grid 5 M4 26.46 dBV/m	Grid 6 M4 26.35 dBV/m
Grid 7 M4 27.27 dBV/m	Grid 8 M4 28.84 dBV/m	Grid 9 M4 28.56 dBV/m

Cursor:

Total = 28.84 dBV/m

E Category: M4

Location: -2, 25, 8.7 mm



0 dB = 27.68 V/m = 28.84 dBV/m

#12_HAC_E_GSM1900_Voice_Ch810;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 : 23.5 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 1880 MHz; Calibrated: 2021/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn699; Calibrated: 2021/2/16
- 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 = 15.08 V/m; Power Drift = 0.02 dB

Applied MIF = 3.63 dB

RF audio interference level = 26.87 dBV/m

Emission category: M4

MIF scaled E-field

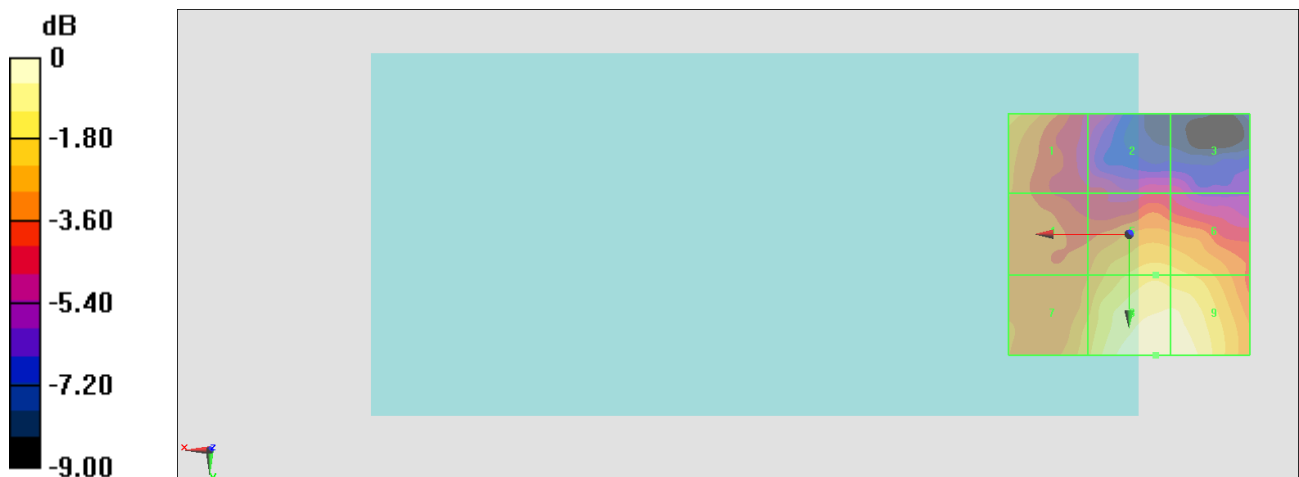
Grid 1 M4 24.81 dBV/m	Grid 2 M4 22.25 dBV/m	Grid 3 M4 21.96 dBV/m
Grid 4 M4 23.96 dBV/m	Grid 5 M4 25.5 dBV/m	Grid 6 M4 25.35 dBV/m
Grid 7 M4 24.94 dBV/m	Grid 8 M4 26.87 dBV/m	Grid 9 M4 26.79 dBV/m

Cursor:

Total = 26.87 dBV/m

E Category: M4

Location: -5.5, 25, 8.7 mm



0 dB = 22.04 V/m = 26.86 dBV/m

#13_HAC_E_LTE Band 41_20M_QPSK_1_99_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 : 23.5 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2506 MHz; Calibrated: 2021/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn699; Calibrated: 2021/2/16
- 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 = 11.60 V/m; Power Drift = 0.11 dB

Applied MIF = -1.44 dB

RF audio interference level = 20.54 dBV/m

Emission category: M4

MIF scaled E-field

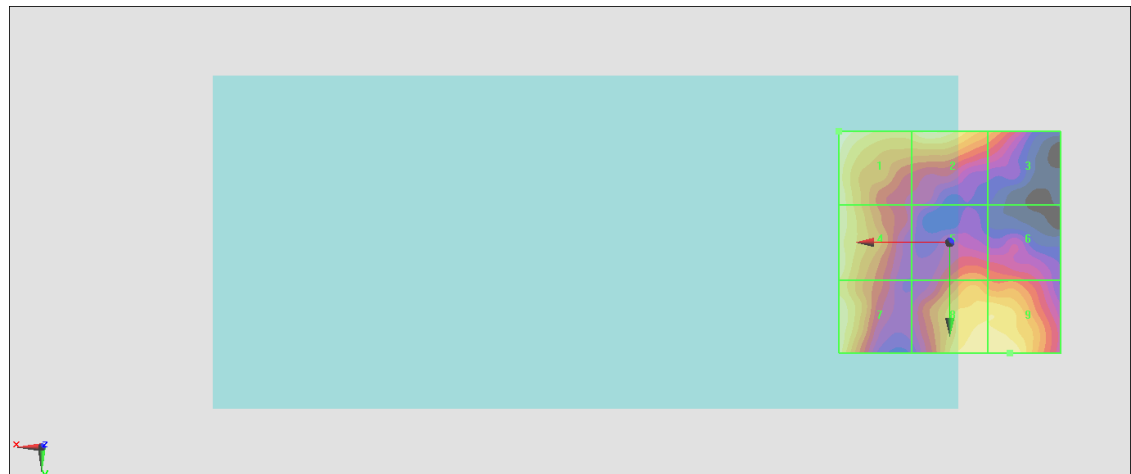
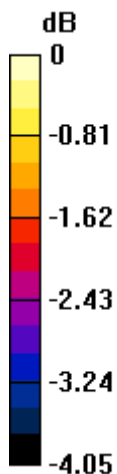
Grid 1 M4 20.54 dBV/m	Grid 2 M4 20.37 dBV/m	Grid 3 M4 19.38 dBV/m
Grid 4 M4 20.29 dBV/m	Grid 5 M4 19.27 dBV/m	Grid 6 M4 18.98 dBV/m
Grid 7 M4 20.26 dBV/m	Grid 8 M4 20.21 dBV/m	Grid 9 M4 20.29 dBV/m

Cursor:

Total = 20.54 dBV/m

E Category: M4

Location: 25, -25, 8.7 mm



0 dB = 10.65 V/m = 20.54 dBV/m

#14_HAC_E_LTE Band 41_20M_QPSK_1_99_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 : 23.5 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2549.5 MHz; Calibrated: 2021/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn699; Calibrated: 2021/2/16
- 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 = 12.36 V/m; Power Drift = 0.09 dB

Applied MIF = -1.44 dB

RF audio interference level = 21.98 dBV/m

Emission category: M4

MIF scaled E-field

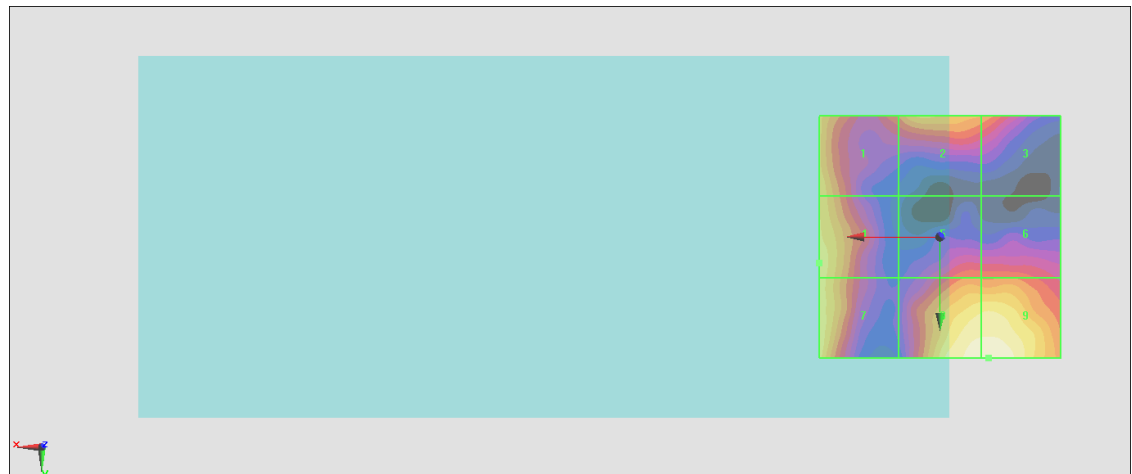
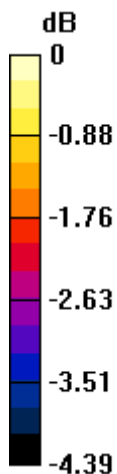
Grid 1 M4 21.14 dBV/m	Grid 2 M4 20.92 dBV/m	Grid 3 M4 20.53 dBV/m
Grid 4 M4 21.35 dBV/m	Grid 5 M4 20.26 dBV/m	Grid 6 M4 20.25 dBV/m
Grid 7 M4 21.38 dBV/m	Grid 8 M4 21.95 dBV/m	Grid 9 M4 21.97 dBV/m

Cursor:

Total = 21.97 dBV/m

E Category: M4

Location: -10, 25, 8.7 mm



0 dB = 12.55 V/m = 21.97 dBV/m

#15_HAC_E_LTE Band 41_20M_QPSK_1_99_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 : 23.5 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2593 MHz; Calibrated: 2021/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn699; Calibrated: 2021/2/16
- 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 = 13.62 V/m; Power Drift = 0.04 dB

Applied MIF = -1.44 dB

RF audio interference level = 22.45 dBV/m

Emission category: M4

MIF scaled E-field

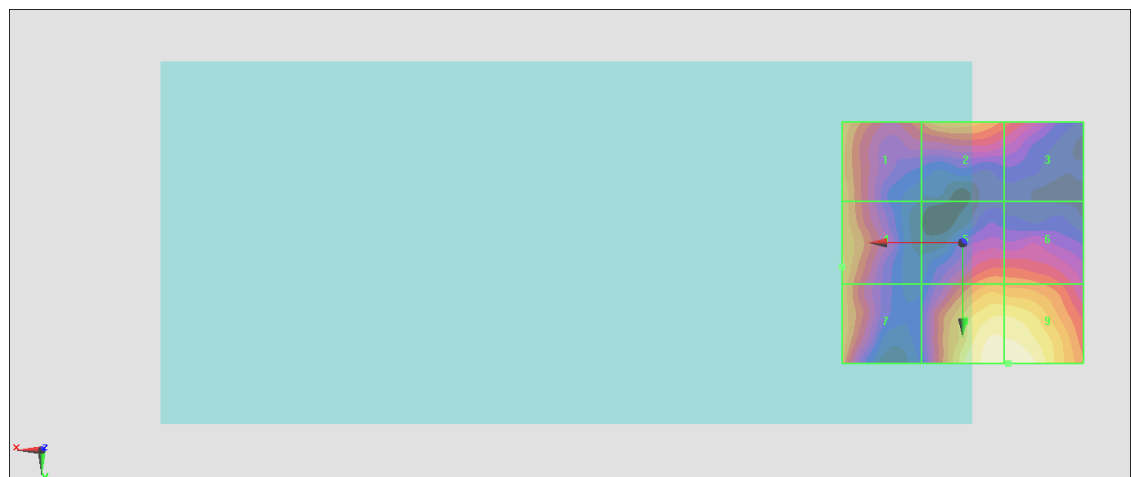
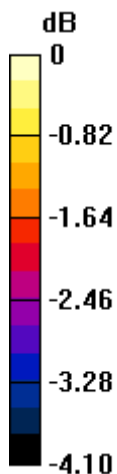
Grid 1 M4 21.43 dBV/m	Grid 2 M4 21.36 dBV/m	Grid 3 M4 20.74 dBV/m
Grid 4 M4 21.45 dBV/m	Grid 5 M4 21.08 dBV/m	Grid 6 M4 21.02 dBV/m
Grid 7 M4 21.39 dBV/m	Grid 8 M4 22.44 dBV/m	Grid 9 M4 22.45 dBV/m

Cursor:

Total = 22.45 dBV/m

E Category: M4

Location: -9.5, 25, 8.7 mm



0 dB = 13.26 V/m = 22.45 dBV/m

#16_HAC_E_LTE Band 41_20M_QPSK_1_99_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 : 23.5 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2636.5 MHz; Calibrated: 2021/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn699; Calibrated: 2021/2/16
- 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 = 12.68 V/m; Power Drift = 0.08 dB

Applied MIF = -1.44 dB

RF audio interference level = 22.83 dBV/m

Emission category: M4

MIF scaled E-field

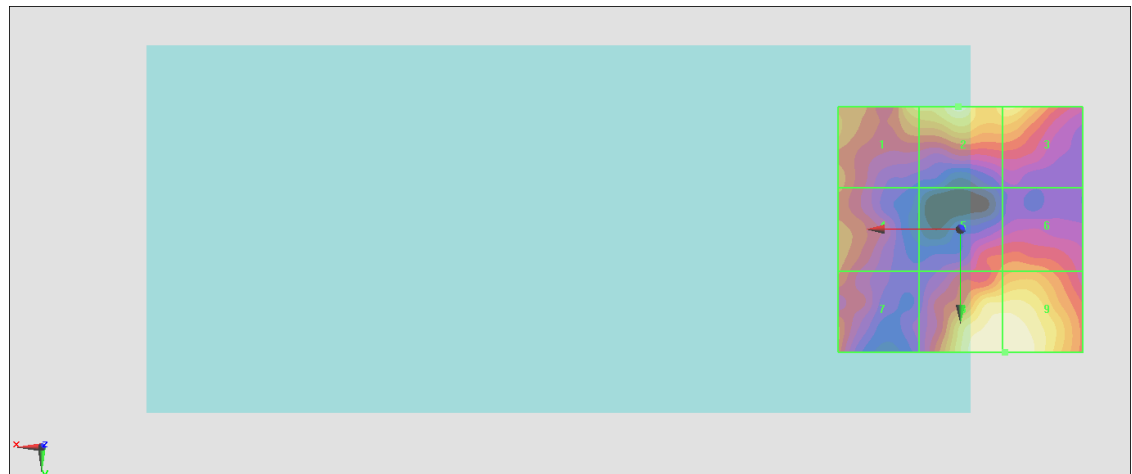
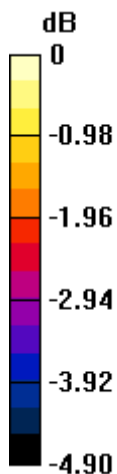
Grid 1 M4 22 dBV/m	Grid 2 M4 22.68 dBV/m	Grid 3 M4 22.33 dBV/m
Grid 4 M4 21.11 dBV/m	Grid 5 M4 20.98 dBV/m	Grid 6 M4 21.21 dBV/m
Grid 7 M4 21 dBV/m	Grid 8 M4 22.83 dBV/m	Grid 9 M4 22.83 dBV/m

Cursor:

Total = 22.83 dBV/m

E Category: M4

Location: -9, 25, 8.7 mm



0 dB = 13.85 V/m = 22.83 dBV/m

#17_HAC_E_LTE Band 41_20M_QPSK_1_99_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 : 23.5 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2680 MHz; Calibrated: 2021/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn699; Calibrated: 2021/2/16
- 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 = 13.95 V/m; Power Drift = 0.11 dB

Applied MIF = -1.44 dB

RF audio interference level = 22.64 dBV/m

Emission category: M4

MIF scaled E-field

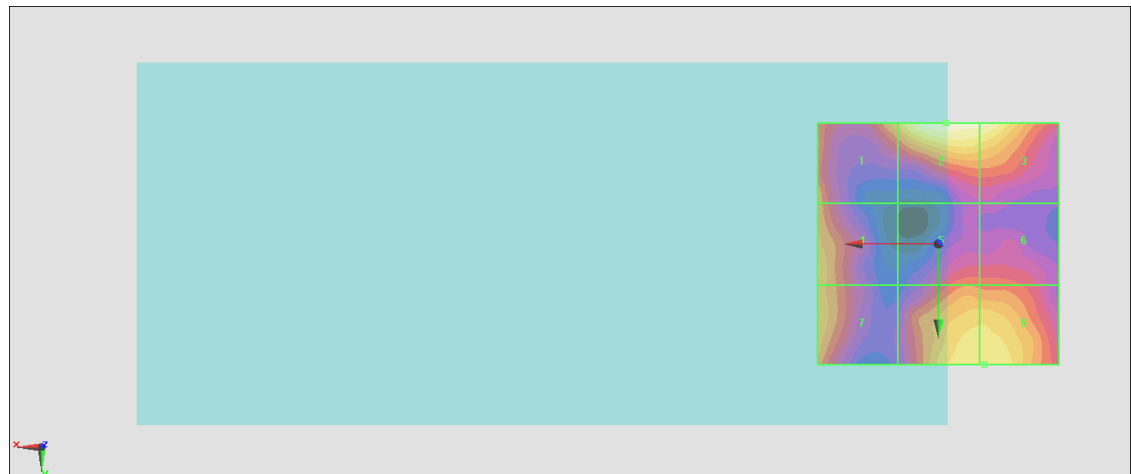
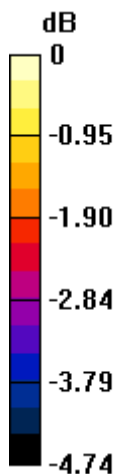
Grid 1 M4 21.45 dBV/m	Grid 2 M4 22.64 dBV/m	Grid 3 M4 22.51 dBV/m
Grid 4 M4 21.44 dBV/m	Grid 5 M4 20.73 dBV/m	Grid 6 M4 20.66 dBV/m
Grid 7 M4 21.42 dBV/m	Grid 8 M4 22.02 dBV/m	Grid 9 M4 22.03 dBV/m

Cursor:

Total = 22.64 dBV/m

E Category: M4

Location: -1.5, -25, 8.7 mm



0 dB = 13.55 V/m = 22.64 dBV/m

#18_HAC_E_LTE Band 41_20M_QPSK_1_49_Ch39750_HPUE;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 : 23.5 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2506 MHz; Calibrated: 2021/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn699; Calibrated: 2021/2/16
- 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 = 13.74 V/m; Power Drift = -0.10 dB

Applied MIF = -1.44 dB

RF audio interference level = 22.43 dBV/m

Emission category: M4

MIF scaled E-field

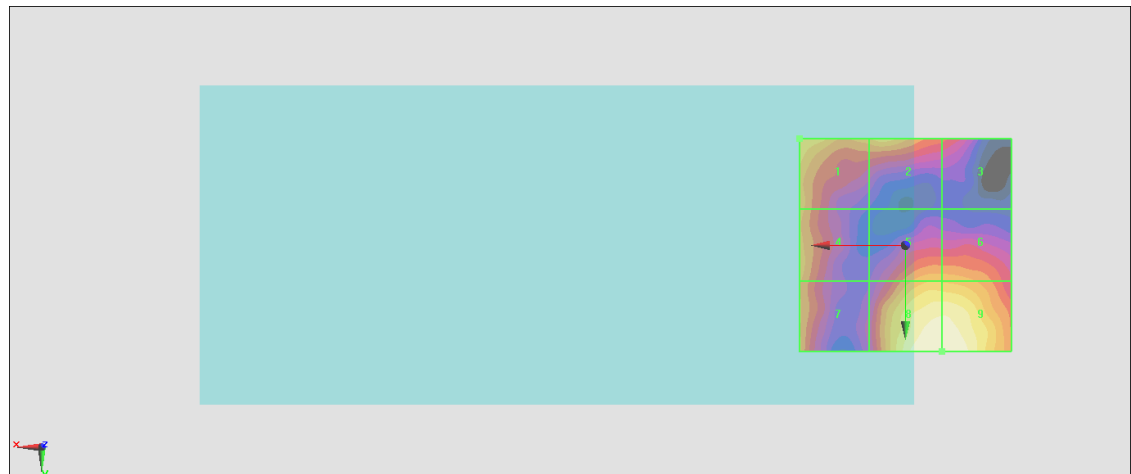
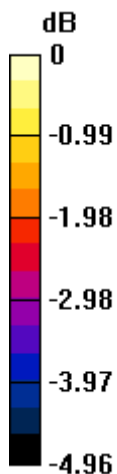
Grid 1 M4 21.53 dBV/m	Grid 2 M4 21.32 dBV/m	Grid 3 M4 20.3 dBV/m
Grid 4 M4 21.06 dBV/m	Grid 5 M4 21.12 dBV/m	Grid 6 M4 21.08 dBV/m
Grid 7 M4 20.99 dBV/m	Grid 8 M4 22.43 dBV/m	Grid 9 M4 22.43 dBV/m

Cursor:

Total = 22.43 dBV/m

E Category: M4

Location: -8.5, 25, 8.7 mm



0 dB = 13.23 V/m = 22.43 dBV/m

#19_HAC_E_LTE Band 41_20M_QPSK_1_49_Ch40185_HPUE;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 : 23.5 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2549.5 MHz; Calibrated: 2021/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn699; Calibrated: 2021/2/16
- 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 = 12.37 V/m; Power Drift = 0.10 dB

Applied MIF = -1.44 dB

RF audio interference level = 23.26 dBV/m

Emission category: M4

MIF scaled E-field

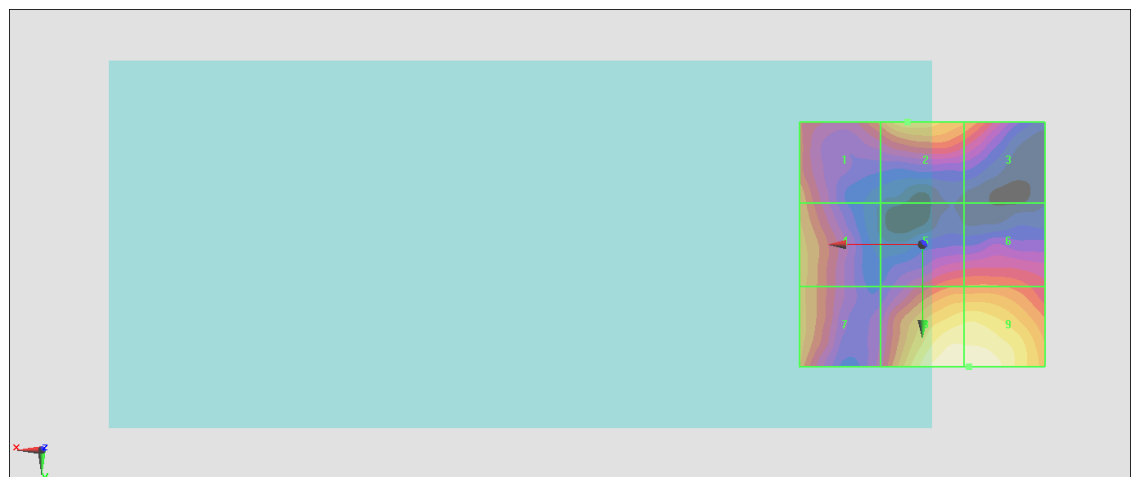
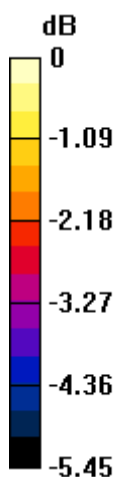
Grid 1 M4 21.43 dBV/m	Grid 2 M4 22.13 dBV/m	Grid 3 M4 21.55 dBV/m
Grid 4 M4 21.71 dBV/m	Grid 5 M4 21.12 dBV/m	Grid 6 M4 21.17 dBV/m
Grid 7 M4 21.68 dBV/m	Grid 8 M4 23.26 dBV/m	Grid 9 M4 23.26 dBV/m

Cursor:

Total = 23.26 dBV/m

E Category: M4

Location: -9.5, 25, 8.7 mm



0 dB = 14.56 V/m = 23.26 dBV/m

#20_HAC_E_LTE Band 41_20M_QPSK_1_49_Ch40620_HPUE;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 : 23.5 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2593 MHz; Calibrated: 2021/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn699; Calibrated: 2021/2/16
- 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 = 15.78 V/m; Power Drift = 0.11 dB

Applied MIF = -1.44 dB

RF audio interference level = 24.03 dBV/m

Emission category: M4

MIF scaled E-field

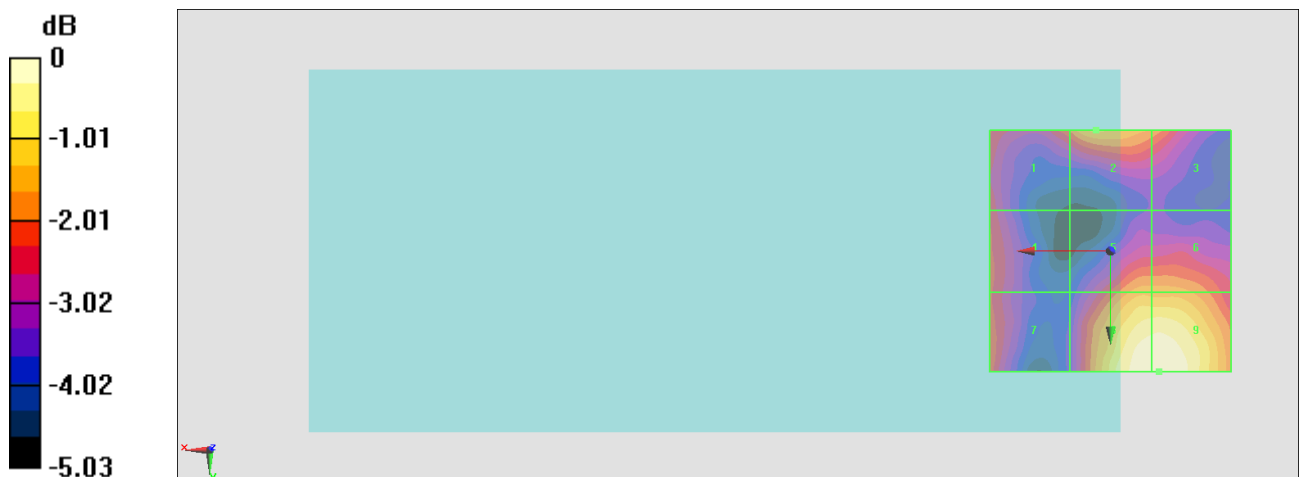
Grid 1 M4 22.07 dBV/m	Grid 2 M4 22.81 dBV/m	Grid 3 M4 22.33 dBV/m
Grid 4 M4 21.83 dBV/m	Grid 5 M4 22.6 dBV/m	Grid 6 M4 22.56 dBV/m
Grid 7 M4 22.07 dBV/m	Grid 8 M4 24.01 dBV/m	Grid 9 M4 24.03 dBV/m

Cursor:

Total = 24.03 dBV/m

E Category: M4

Location: -10, 25, 8.7 mm



#21_HAC_E_LTE Band 41_20M_QPSK_1_49_Ch41055_HPUE;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 : 23.5 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2636.5 MHz; Calibrated: 2021/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn699; Calibrated: 2021/2/16
- 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 = 14.75 V/m; Power Drift = 0.07 dB

Applied MIF = -1.44 dB

RF audio interference level = 23.72 dBV/m

Emission category: M4

MIF scaled E-field

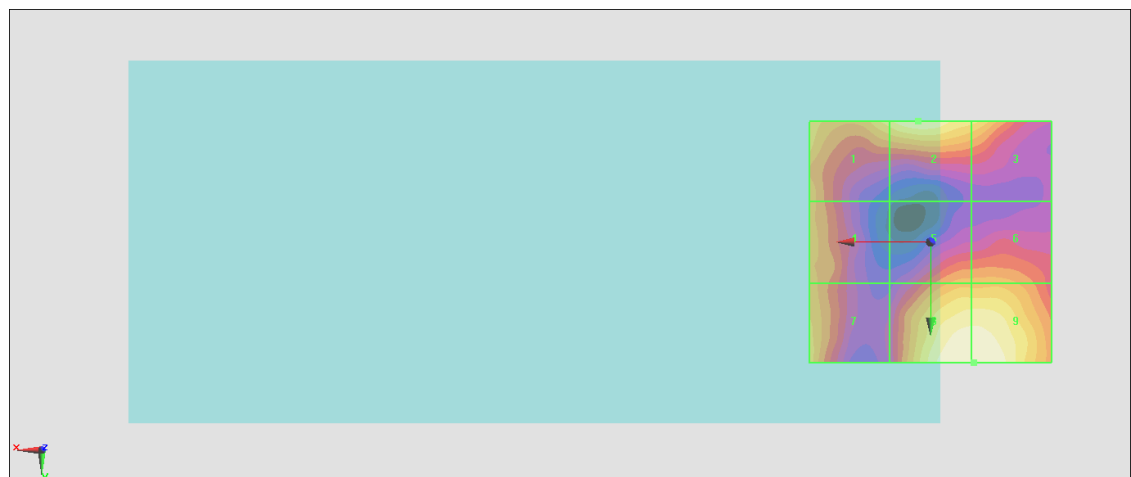
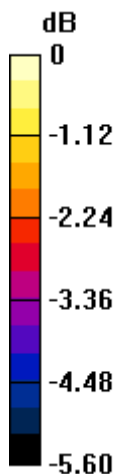
Grid 1 M4 22.87 dBV/m	Grid 2 M4 23.4 dBV/m	Grid 3 M4 22.79 dBV/m
Grid 4 M4 22.13 dBV/m	Grid 5 M4 22.07 dBV/m	Grid 6 M4 22.1 dBV/m
Grid 7 M4 22.56 dBV/m	Grid 8 M4 23.72 dBV/m	Grid 9 M4 23.72 dBV/m

Cursor:

Total = 23.72 dBV/m

E Category: M4

Location: -9, 25, 8.7 mm



0 dB = 15.35 V/m = 23.72 dBV/m

#22_HAC_E_LTE Band 41_20M_QPSK_1_49_Ch41490_HPUE;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 : 23.5 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2680 MHz; Calibrated: 2021/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn699; Calibrated: 2021/2/16
- 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 = 17.01 V/m; Power Drift = -0.17 dB

Applied MIF = -1.44 dB

RF audio interference level = 23.92 dBV/m

Emission category: M4

MIF scaled E-field

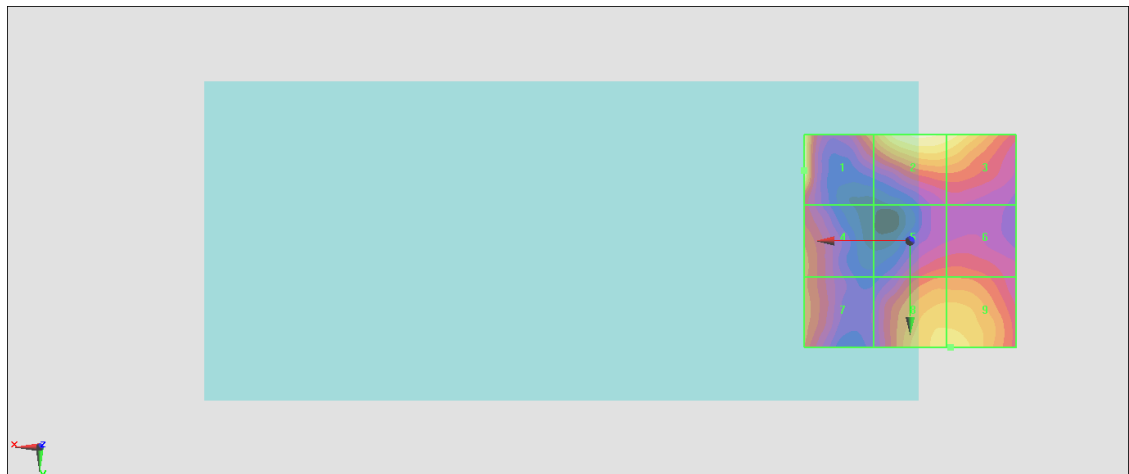
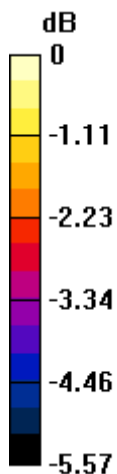
Grid 1 M4 23.92 dBV/m	Grid 2 M4 23.67 dBV/m	Grid 3 M4 23.48 dBV/m
Grid 4 M4 21.88 dBV/m	Grid 5 M4 21.67 dBV/m	Grid 6 M4 21.67 dBV/m
Grid 7 M4 21.94 dBV/m	Grid 8 M4 22.97 dBV/m	Grid 9 M4 22.98 dBV/m

Cursor:

Total = 23.92 dBV/m

E Category: M4

Location: 25, -16.5, 8.7 mm



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

#23_HAC_E_LTE Band 41_20M_QPSK_1_99_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 : 23.5 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2506 MHz; Calibrated: 2021/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn699; Calibrated: 2021/2/16
- 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 = 21.45 V/m; Power Drift = -0.01 dB

Applied MIF = -1.44 dB

RF audio interference level = 24.82 dBV/m

Emission category: M4

MIF scaled E-field

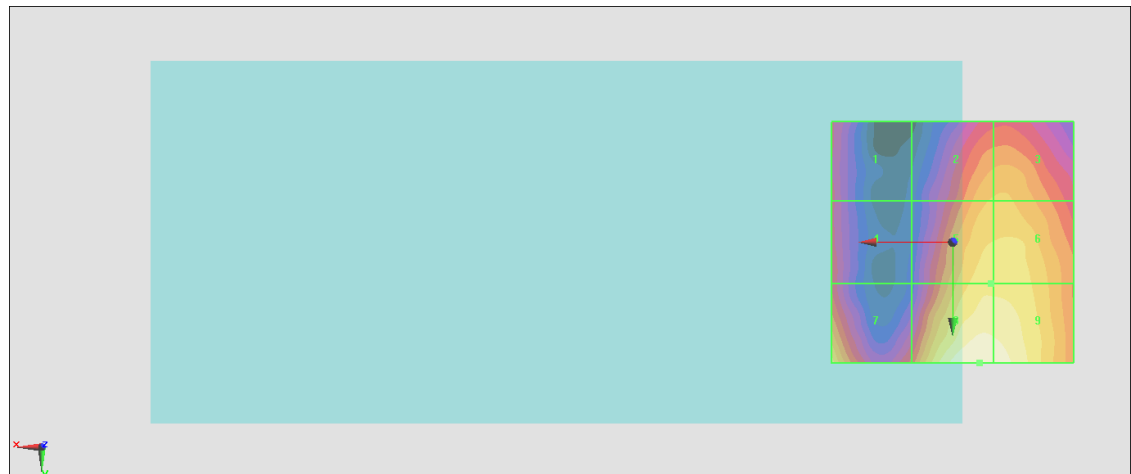
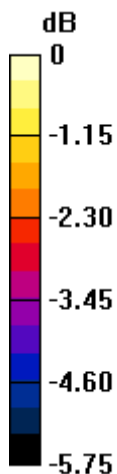
Grid 1 M4 21.95 dBV/m	Grid 2 M4 23.35 dBV/m	Grid 3 M4 23.38 dBV/m
Grid 4 M4 22.19 dBV/m	Grid 5 M4 23.96 dBV/m	Grid 6 M4 23.96 dBV/m
Grid 7 M4 23.92 dBV/m	Grid 8 M4 24.82 dBV/m	Grid 9 M4 24.72 dBV/m

Cursor:

Total = 24.82 dBV/m

E Category: M4

Location: -5.5, 25, 8.7 mm



0 dB = 17.42 V/m = 24.82 dBV/m

#24_HAC_E_LTE Band 41_20M_QPSK_1_99_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 : 23.5 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2549.5 MHz; Calibrated: 2021/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn699; Calibrated: 2021/2/16
- 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 = 19.13 V/m; Power Drift = 0.09 dB

Applied MIF = -1.44 dB

RF audio interference level = 24.55 dBV/m

Emission category: M4

MIF scaled E-field

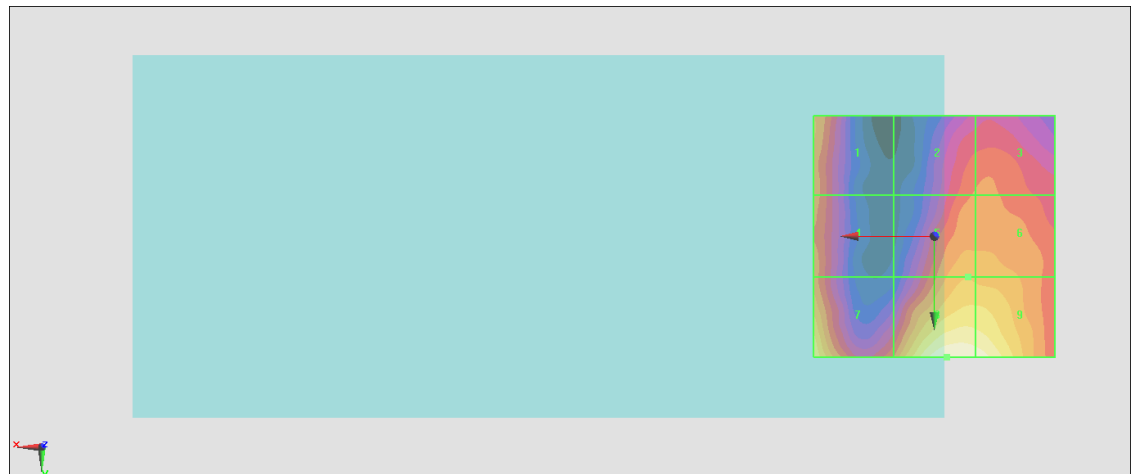
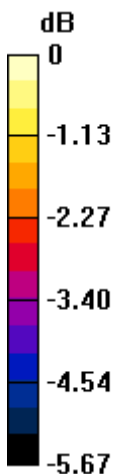
Grid 1 M4 22.76 dBV/m	Grid 2 M4 22.34 dBV/m	Grid 3 M4 22.41 dBV/m
Grid 4 M4 22.57 dBV/m	Grid 5 M4 23.02 dBV/m	Grid 6 M4 22.98 dBV/m
Grid 7 M4 23.91 dBV/m	Grid 8 M4 24.55 dBV/m	Grid 9 M4 24.46 dBV/m

Cursor:

Total = 24.55 dBV/m

E Category: M4

Location: -2.5, 25, 8.7 mm



0 dB = 16.88 V/m = 24.55 dBV/m

#25_HAC_E_LTE Band 41_20M_QPSK_1_99_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 : 23.5 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2593 MHz; Calibrated: 2021/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn699; Calibrated: 2021/2/16
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

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

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 20.50 V/m; Power Drift = -0.18 dB

Applied MIF = -1.44 dB

RF audio interference level = 24.15 dBV/m

Emission category: M4

MIF scaled E-field

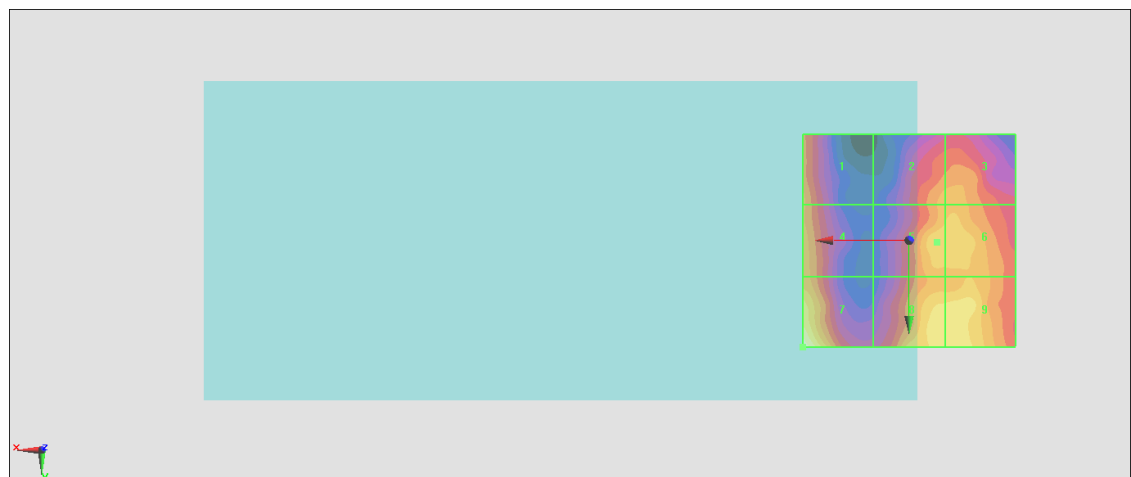
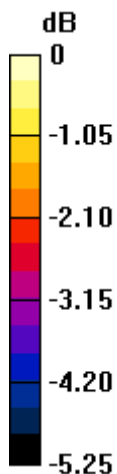
Grid 1 M4 22.53 dBV/m	Grid 2 M4 22.65 dBV/m	Grid 3 M4 22.75 dBV/m
Grid 4 M4 22.68 dBV/m	Grid 5 M4 23.07 dBV/m	Grid 6 M4 23.01 dBV/m
Grid 7 M4 24.15 dBV/m	Grid 8 M4 23.38 dBV/m	Grid 9 M4 23.38 dBV/m

Cursor:

Total = 24.15 dBV/m

E Category: M4

Location: 25, 25, 8.7 mm



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

#26_HAC_E_LTE Band 41_20M_QPSK_1_99_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 : 23.5 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2636.5 MHz; Calibrated: 2021/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn699; Calibrated: 2021/2/16
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

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

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 20.90 V/m; Power Drift = 0.09 dB

Applied MIF = -1.44 dB

RF audio interference level = 23.91 dBV/m

Emission category: M4

MIF scaled E-field

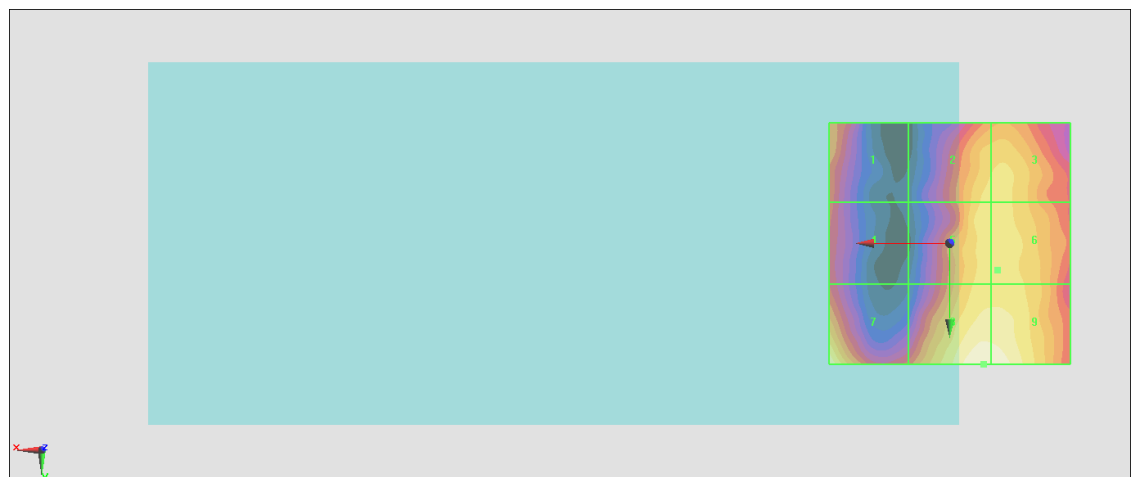
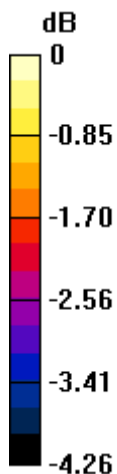
Grid 1 M4 22.55 dBV/m	Grid 2 M4 23.17 dBV/m	Grid 3 M4 23.19 dBV/m
Grid 4 M4 22.21 dBV/m	Grid 5 M4 23.23 dBV/m	Grid 6 M4 23.26 dBV/m
Grid 7 M4 23.74 dBV/m	Grid 8 M4 23.91 dBV/m	Grid 9 M4 23.89 dBV/m

Cursor:

Total = 23.91 dBV/m

E Category: M4

Location: -7, 25, 8.7 mm



0 dB = 15.69 V/m = 23.91 dBV/m

#27_HAC_E_LTE Band 41_20M_QPSK_1_99_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 : 23.5 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2680 MHz; Calibrated: 2021/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn699; Calibrated: 2021/2/16
- 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 = 21.10 V/m; Power Drift = 0.07 dB

Applied MIF = -1.44 dB

RF audio interference level = 23.65 dBV/m

Emission category: M4

MIF scaled E-field

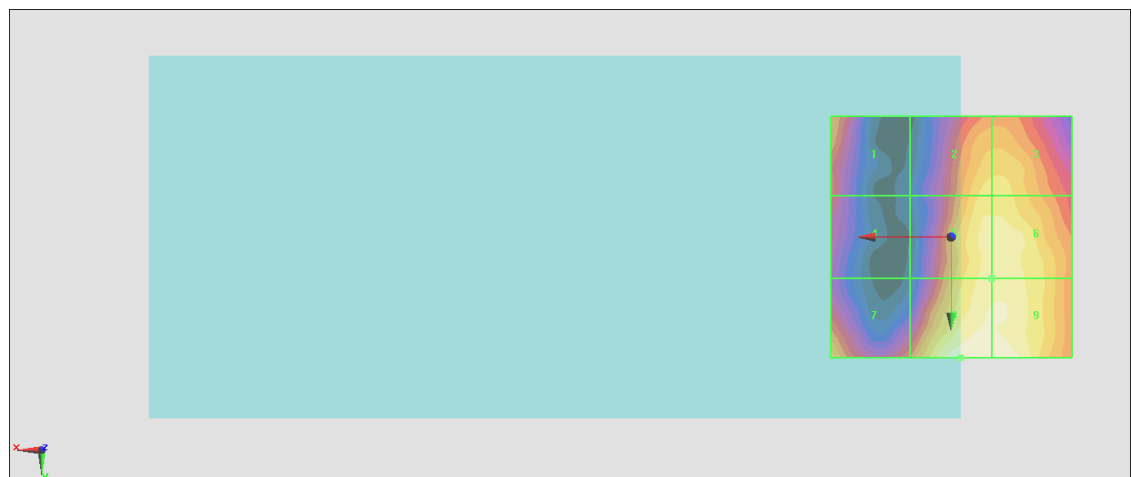
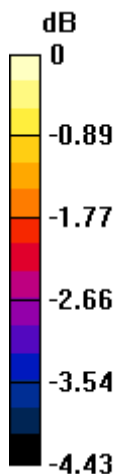
Grid 1 M4 22.26 dBV/m	Grid 2 M4 22.96 dBV/m	Grid 3 M4 22.98 dBV/m
Grid 4 M4 21.71 dBV/m	Grid 5 M4 23.2 dBV/m	Grid 6 M4 23.24 dBV/m
Grid 7 M4 22.74 dBV/m	Grid 8 M4 23.65 dBV/m	Grid 9 M4 23.63 dBV/m

Cursor:

Total = 23.65 dBV/m

E Category: M4

Location: -2, 25, 8.7 mm



0 dB = 15.23 V/m = 23.65 dBV/m

#28_HAC_E_LTE Band 41_20M_QPSK_1_99_Ch39750_HPUE;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 : 23.5 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2506 MHz; Calibrated: 2021/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn699; Calibrated: 2021/2/16
- 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 = 26.64 V/m; Power Drift = -0.02 dB

Applied MIF = -1.44 dB

RF audio interference level = 26.07 dBV/m

Emission category: M4

MIF scaled E-field

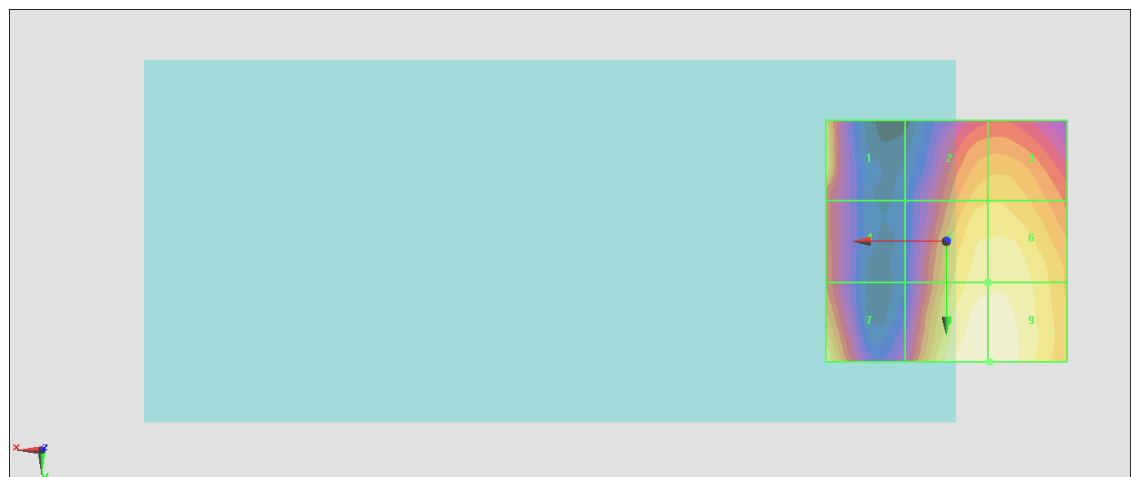
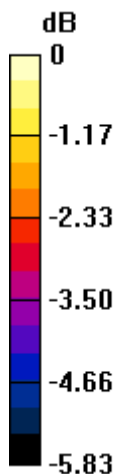
Grid 1 M4 25.35 dBV/m	Grid 2 M4 24.84 dBV/m	Grid 3 M4 24.88 dBV/m
Grid 4 M4 23.82 dBV/m	Grid 5 M4 25.6 dBV/m	Grid 6 M4 25.63 dBV/m
Grid 7 M4 25.49 dBV/m	Grid 8 M4 26.07 dBV/m	Grid 9 M4 26.07 dBV/m

Cursor:

Total = 26.07 dBV/m

E Category: M4

Location: -9, 25, 8.7 mm



0 dB = 20.11 V/m = 26.07 dBV/m

#29_HAC_E_LTE Band 41_20M_QPSK_1_99_Ch40185_HPUE;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 : 23.5 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2549.5 MHz; Calibrated: 2021/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn699; Calibrated: 2021/2/16
- 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 = 23.82 V/m; Power Drift = 0.06 dB

Applied MIF = -1.44 dB

RF audio interference level = 26.03 dBV/m

Emission category: M4

MIF scaled E-field

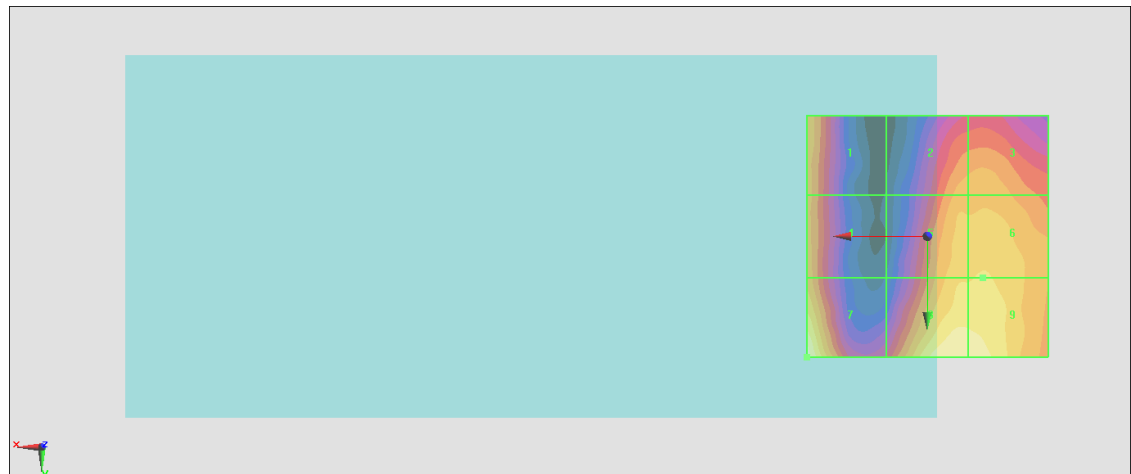
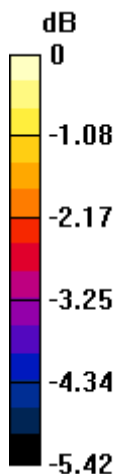
Grid 1 M4 24.59 dBV/m	Grid 2 M4 24.46 dBV/m	Grid 3 M4 24.52 dBV/m
Grid 4 M4 24.55 dBV/m	Grid 5 M4 24.93 dBV/m	Grid 6 M4 24.97 dBV/m
Grid 7 M4 26.03 dBV/m	Grid 8 M4 25.66 dBV/m	Grid 9 M4 25.6 dBV/m

Cursor:

Total = 26.03 dBV/m

E Category: M4

Location: 25, 25, 8.7 mm



0 dB = 20.02 V/m = 26.03 dBV/m

#30_HAC_E_LTE Band 41_20M_QPSK_1_99_Ch40620_HPUE;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 : 23.5 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2593 MHz; Calibrated: 2021/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn699; Calibrated: 2021/2/16
- 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 = 22.47 V/m; Power Drift = 0.04 dB

Applied MIF = -1.44 dB

RF audio interference level = 25.91 dBV/m

Emission category: M4

MIF scaled E-field

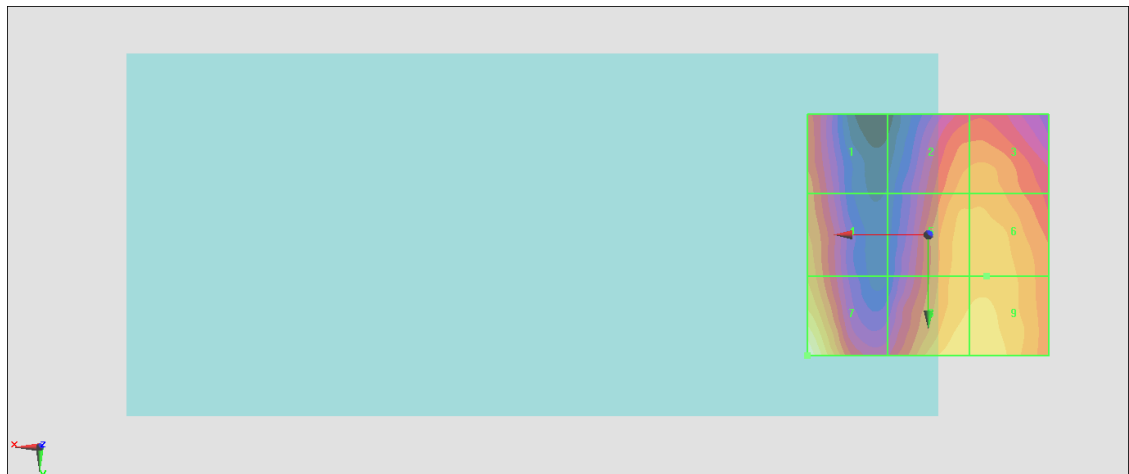
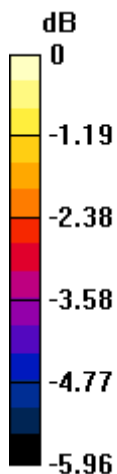
Grid 1 M4 23.84 dBV/m	Grid 2 M4 24.23 dBV/m	Grid 3 M4 24.28 dBV/m
Grid 4 M4 24.31 dBV/m	Grid 5 M4 24.59 dBV/m	Grid 6 M4 24.63 dBV/m
Grid 7 M4 25.91 dBV/m	Grid 8 M4 25.11 dBV/m	Grid 9 M4 25.12 dBV/m

Cursor:

Total = 25.91 dBV/m

E Category: M4

Location: 25, 25, 8.7 mm



0 dB = 19.76 V/m = 25.92 dBV/m

#31_HAC_E_LTE Band 41_20M_QPSK_1_99_Ch41055_HPUE;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 : 23.5 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2636.5 MHz; Calibrated: 2021/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn699; Calibrated: 2021/2/16
- 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 = 23.28 V/m; Power Drift = 0.10 dB

Applied MIF = -1.44 dB

RF audio interference level = 24.89 dBV/m

Emission category: M4

MIF scaled E-field

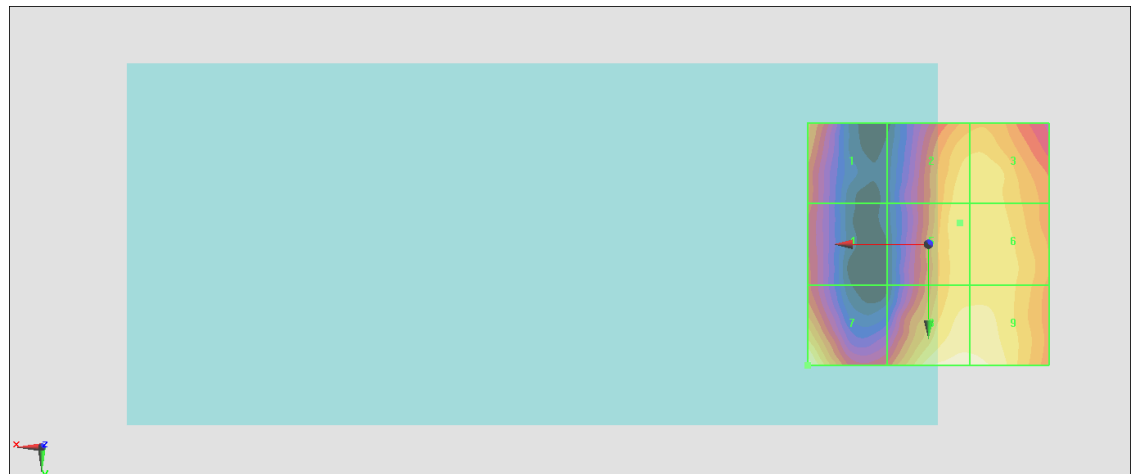
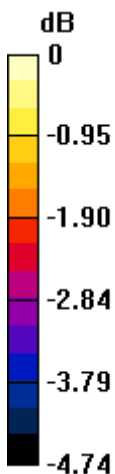
Grid 1 M4 23.44 dBV/m	Grid 2 M4 24.2 dBV/m	Grid 3 M4 24.22 dBV/m
Grid 4 M4 22.91 dBV/m	Grid 5 M4 24.25 dBV/m	Grid 6 M4 24.24 dBV/m
Grid 7 M4 24.89 dBV/m	Grid 8 M4 24.73 dBV/m	Grid 9 M4 24.72 dBV/m

Cursor:

Total = 24.89 dBV/m

E Category: M4

Location: 25, 25, 8.7 mm



0 dB = 17.56 V/m = 24.89 dBV/m

#32_HAC_E_LTE Band 41_20M_QPSK_1_99_Ch41490_HPUE;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 : 23.5 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2680 MHz; Calibrated: 2021/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn699; Calibrated: 2021/2/16
- 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 = 23.29 V/m; Power Drift = 0.04 dB

Applied MIF = -1.44 dB

RF audio interference level = 24.58 dBV/m

Emission category: M4

MIF scaled E-field

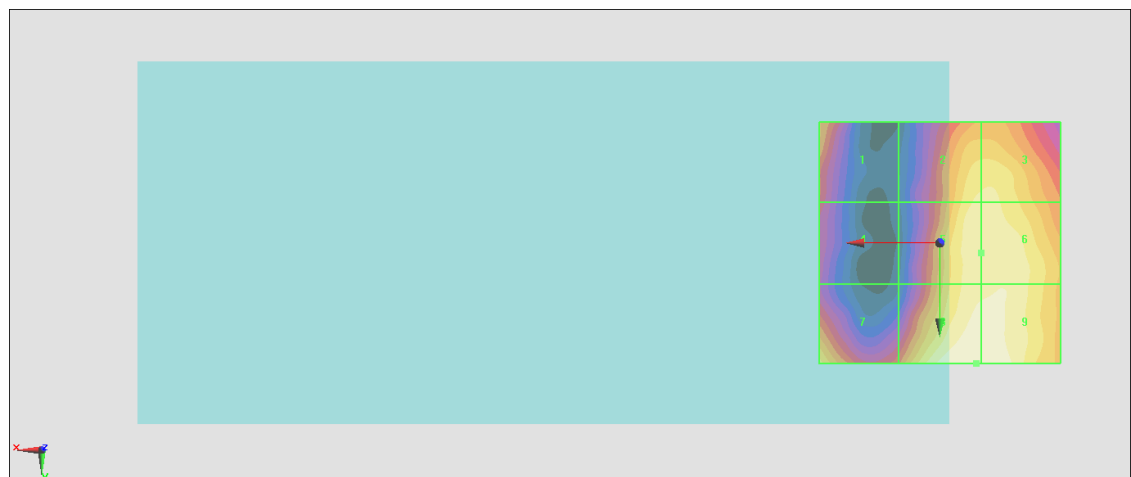
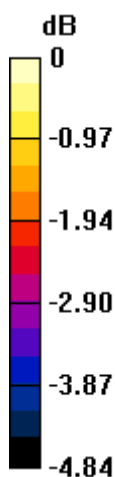
Grid 1 M4 23.09 dBV/m	Grid 2 M4 24.01 dBV/m	Grid 3 M4 24.04 dBV/m
Grid 4 M4 22.32 dBV/m	Grid 5 M4 24.22 dBV/m	Grid 6 M4 24.25 dBV/m
Grid 7 M4 23.83 dBV/m	Grid 8 M4 24.58 dBV/m	Grid 9 M4 24.57 dBV/m

Cursor:

Total = 24.58 dBV/m

E Category: M4

Location: -7.5, 25, 8.7 mm



0 dB = 16.94 V/m = 24.58 dBV/m

#33_HAC_E_LTE Band 48_20M_QPSK_1_0_Ch56640;Ant 6

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 : 23.5 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 3690 MHz; Calibrated: 2021/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn699; Calibrated: 2021/2/16
- 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 = 15.35 V/m; Power Drift = 0.08 dB

Applied MIF = -1.44 dB

RF audio interference level = 27.47 dBV/m

Emission category: M4

MIF scaled E-field

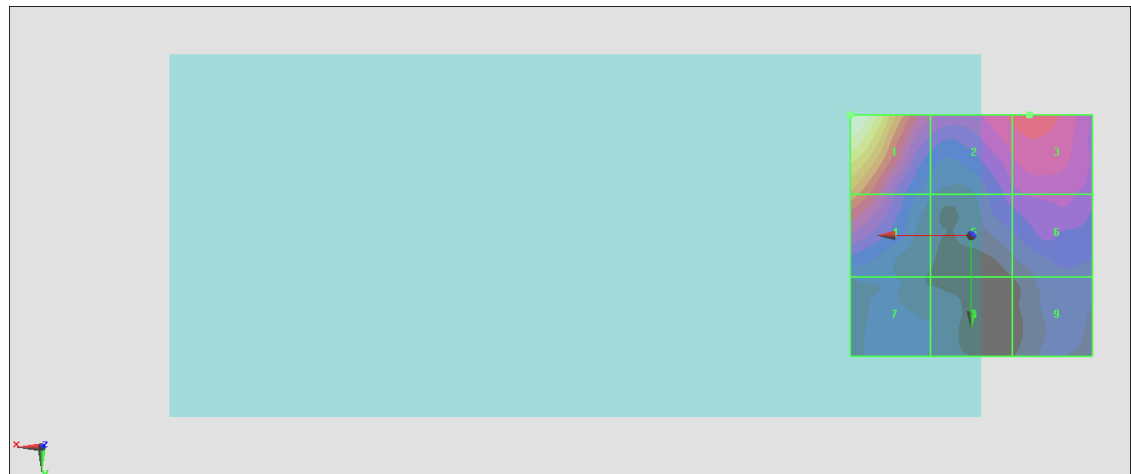
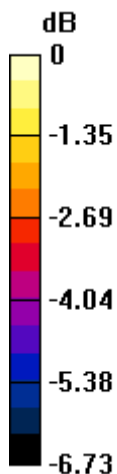
Grid 1 M4 27.47 dBV/m	Grid 2 M4 24.03 dBV/m	Grid 3 M4 24.17 dBV/m
Grid 4 M4 25.06 dBV/m	Grid 5 M4 22.8 dBV/m	Grid 6 M4 23.12 dBV/m
Grid 7 M4 21.93 dBV/m	Grid 8 M4 21.69 dBV/m	Grid 9 M4 21.97 dBV/m

Cursor:

Total = 27.47 dBV/m

E Category: M4

Location: 25, -25, 8.7 mm



0 dB = 23.62 V/m = 27.47 dBV/m

#34_HAC_E_LTE Band 48_20M_QPSK_1_0_Ch55340;Ant 6

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 : 23.5 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 3560 MHz; Calibrated: 2021/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn699; Calibrated: 2021/2/16
- 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 = 0.13 dB

Applied MIF = -1.44 dB

RF audio interference level = 27.17 dBV/m

Emission category: M4

MIF scaled E-field

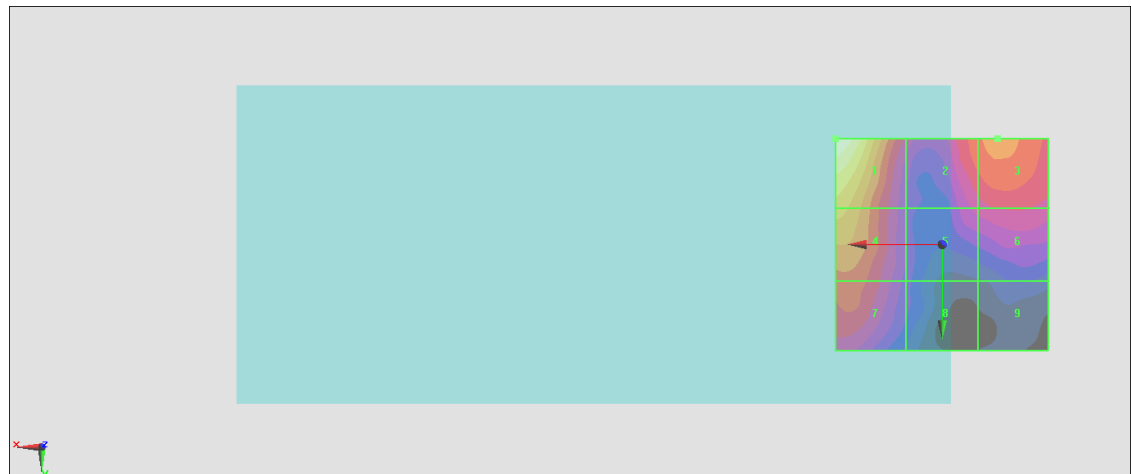
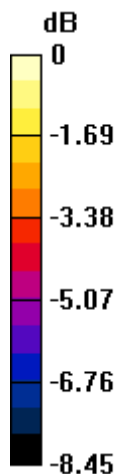
Grid 1 M4 27.17 dBV/m	Grid 2 M4 23.7 dBV/m	Grid 3 M4 24.02 dBV/m
Grid 4 M4 25.21 dBV/m	Grid 5 M4 22.35 dBV/m	Grid 6 M4 22.74 dBV/m
Grid 7 M4 23.63 dBV/m	Grid 8 M4 21.32 dBV/m	Grid 9 M4 20.51 dBV/m

Cursor:

Total = 27.17 dBV/m

E Category: M4

Location: 25, -25, 8.7 mm



0 dB = 22.83 V/m = 27.17 dBV/m

#35_HAC_E_LTE Band 48_20M_QPSK_1_0_Ch55830;Ant 6

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 : 23.5 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 3609 MHz; Calibrated: 2021/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn699; Calibrated: 2021/2/16
- 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 = 14.76 V/m; Power Drift = 0.08 dB

Applied MIF = -1.44 dB

RF audio interference level = 27.65 dBV/m

Emission category: M4

MIF scaled E-field

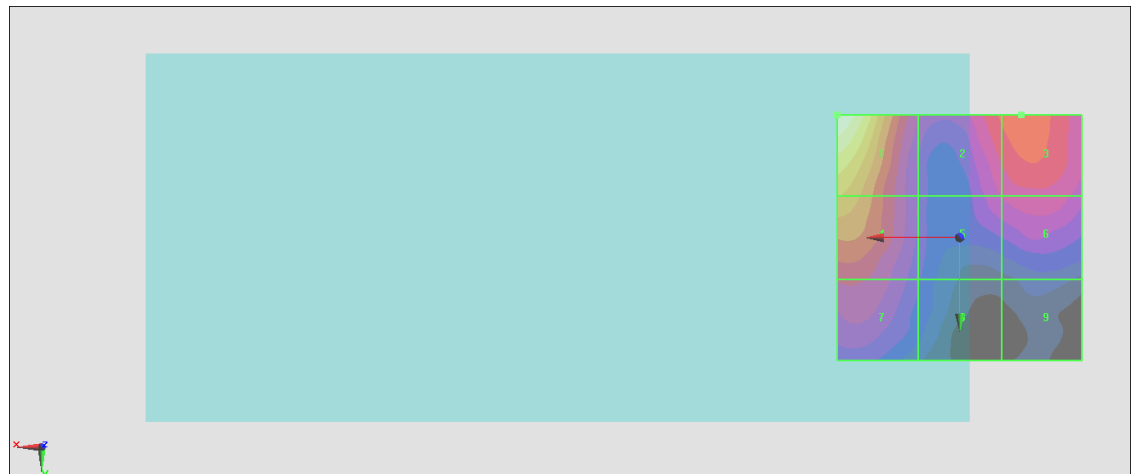
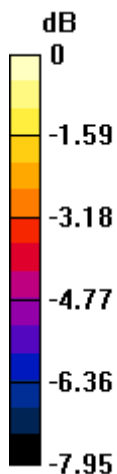
Grid 1 M4 27.65 dBV/m	Grid 2 M4 24.06 dBV/m	Grid 3 M4 24.34 dBV/m
Grid 4 M4 25.58 dBV/m	Grid 5 M4 22.91 dBV/m	Grid 6 M4 23.3 dBV/m
Grid 7 M4 23.56 dBV/m	Grid 8 M4 21.96 dBV/m	Grid 9 M4 21.16 dBV/m

Cursor:

Total = 27.65 dBV/m

E Category: M4

Location: 25, -25, 8.7 mm



0 dB = 24.13 V/m = 27.65 dBV/m

#36_HAC_E_LTE Band 48_20M_QPSK_1_0_Ch56150;Ant 6

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 : 23.5 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 3641 MHz; Calibrated: 2021/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn699; Calibrated: 2021/2/16
- 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 = 13.69 V/m; Power Drift = 0.10 dB

Applied MIF = -1.44 dB

RF audio interference level = 27.45 dBV/m

Emission category: M4

MIF scaled E-field

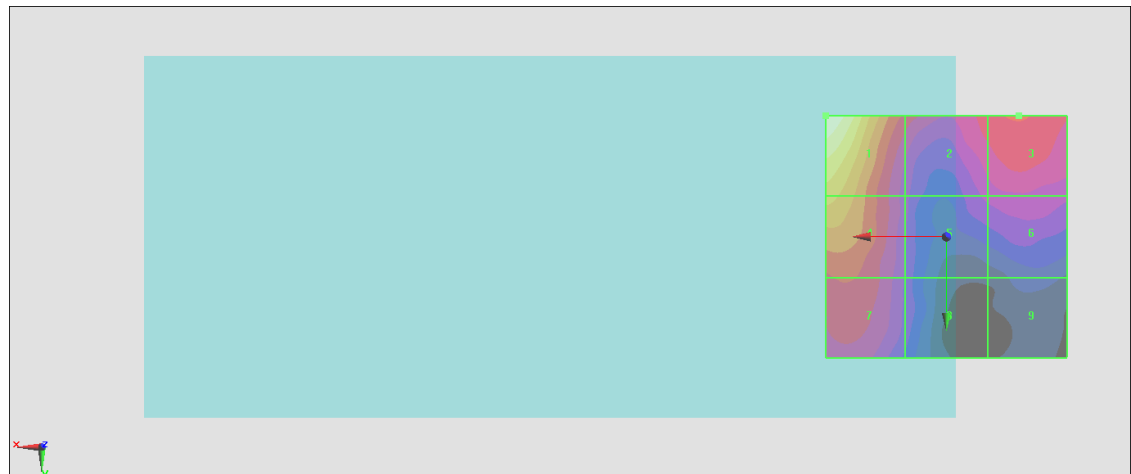
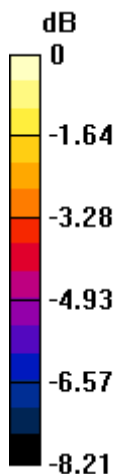
Grid 1 M4 27.45 dBV/m	Grid 2 M4 23.49 dBV/m	Grid 3 M4 23.68 dBV/m
Grid 4 M4 25.52 dBV/m	Grid 5 M4 22.23 dBV/m	Grid 6 M4 22.48 dBV/m
Grid 7 M4 23.7 dBV/m	Grid 8 M4 21.91 dBV/m	Grid 9 M4 20.64 dBV/m

Cursor:

Total = 27.45 dBV/m

E Category: M4

Location: 25, -25, 8.7 mm



0 dB = 23.57 V/m = 27.45 dBV/m

#37_HAC_E_WLAN 2.4GHz_802.11g 6Mbps_Ch1;Ant 3+4

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 : 23.5 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2412 MHz; Calibrated: 2021/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn699; Calibrated: 2021/2/16
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

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

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 50.63 V/m; Power Drift = -0.03 dB

Applied MIF = 0.12 dB

RF audio interference level = 33.24 dBV/m

Emission category: M3

MIF scaled E-field

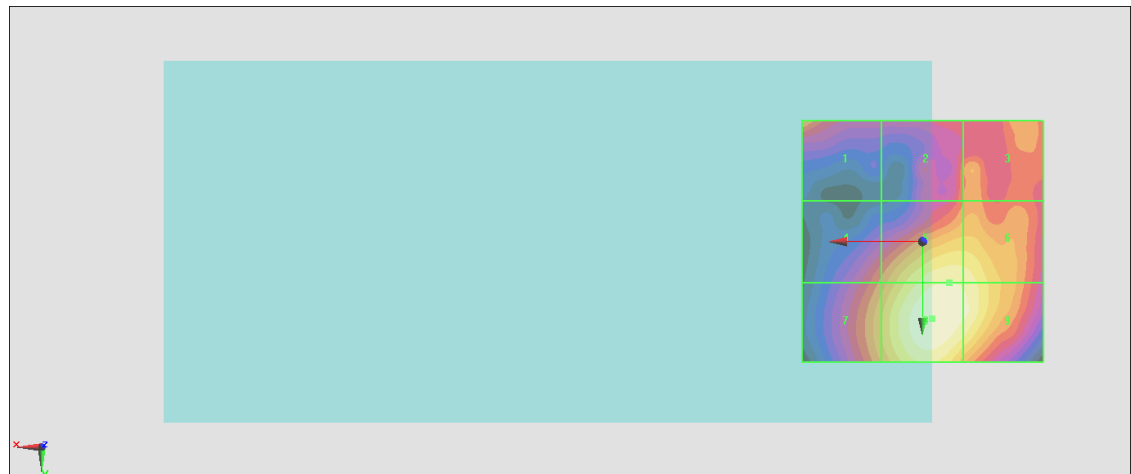
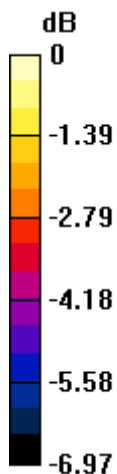
Grid 1 M3 31.29 dBV/m	Grid 2 M3 30.51 dBV/m	Grid 3 M3 30.95 dBV/m
Grid 4 M3 30.64 dBV/m	Grid 5 M3 32.79 dBV/m	Grid 6 M3 32.67 dBV/m
Grid 7 M3 31.4 dBV/m	Grid 8 M3 33.24 dBV/m	Grid 9 M3 32.91 dBV/m

Cursor:

Total = 33.24 dBV/m

E Category: M3

Location: -2, 16, 8.7 mm



0 dB = 45.92 V/m = 33.24 dBV/m

#38_HAC_E_WLAN 2.4GHz_802.11g 6Mbps_Ch6;Ant 3+4

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 : 23.5 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2437 MHz; Calibrated: 2021/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn699; Calibrated: 2021/2/16
- 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 = 76.51 V/m; Power Drift = 0.04 dB

Applied MIF = 0.12 dB

RF audio interference level = 33.31 dBV/m

Emission category: M3

MIF scaled E-field

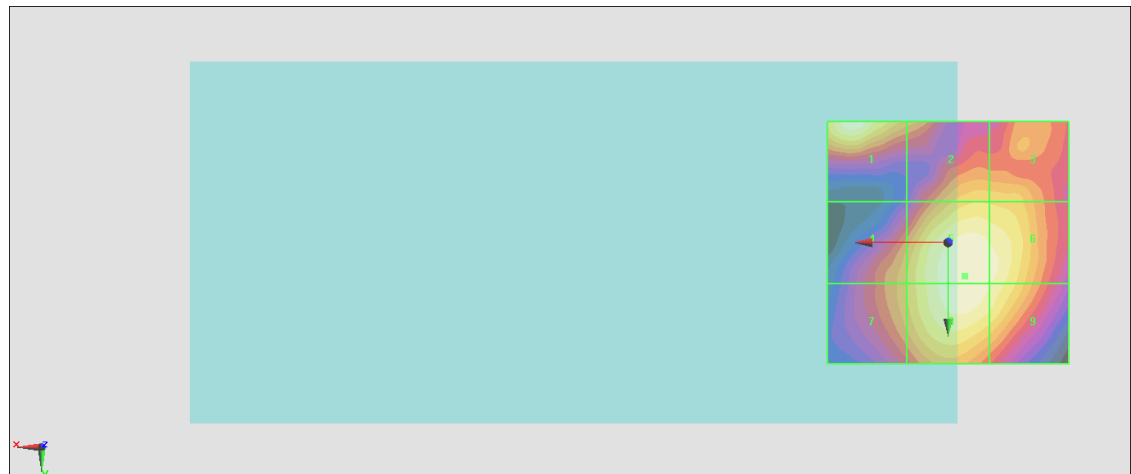
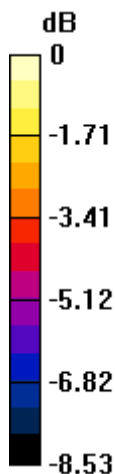
Grid 1 M3 33.2 dBV/m	Grid 2 M3 31.58 dBV/m	Grid 3 M3 31.51 dBV/m
Grid 4 M3 31.07 dBV/m	Grid 5 M3 33.31 dBV/m	Grid 6 M3 33.03 dBV/m
Grid 7 M3 31.07 dBV/m	Grid 8 M3 33.29 dBV/m	Grid 9 M3 32.83 dBV/m

Cursor:

Total = 33.31 dBV/m

E Category: M3

Location: -3.5, 7, 8.7 mm



0 dB = 46.27 V/m = 33.31 dBV/m

#39_HAC_E_WLAN 2.4GHz_802.11g 6Mbps_Ch11;Ant 3+4

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 : 23.5 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2462 MHz; Calibrated: 2021/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn699; Calibrated: 2021/2/16
- 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 = 30.34 V/m; Power Drift = -0.13 dB

Applied MIF = 0.12 dB

RF audio interference level = 32.93 dBV/m

Emission category: M3

MIF scaled E-field

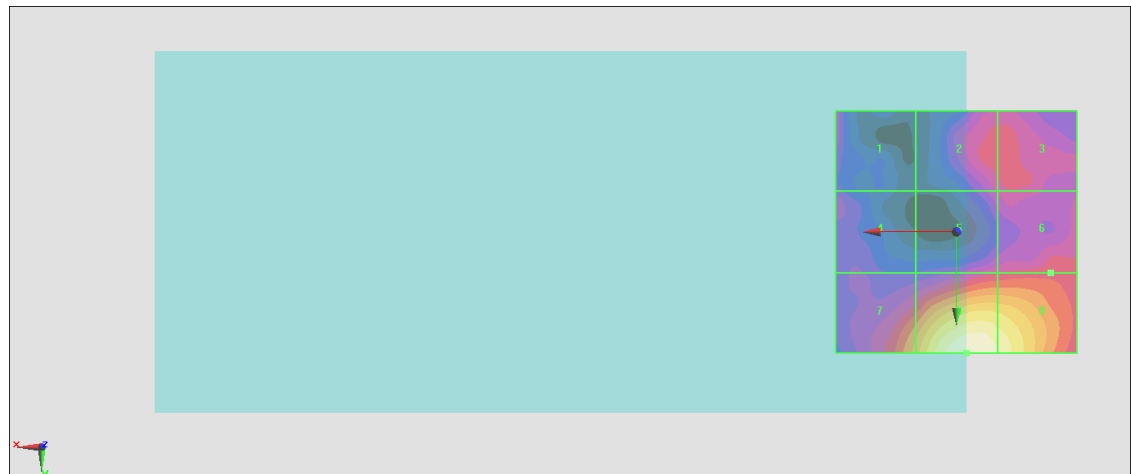
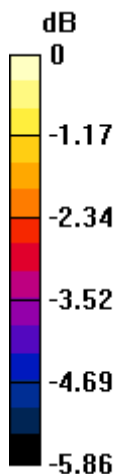
Grid 1 M4 29.52 dBV/m	Grid 2 M3 30.02 dBV/m	Grid 3 M3 30.03 dBV/m
Grid 4 M4 29.43 dBV/m	Grid 5 M4 29.79 dBV/m	Grid 6 M3 30.08 dBV/m
Grid 7 M3 31.16 dBV/m	Grid 8 M3 32.93 dBV/m	Grid 9 M3 32.53 dBV/m

Cursor:

Total = 32.93 dBV/m

E Category: M3

Location: -2, 25, 8.7 mm



0 dB = 44.29 V/m = 32.93 dBV/m

#40_HAC_E_WLAN 2.4GHz_802.11g 6Mbps_Ch12;Ant 3+4

Communication System: IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 54 Mbps); Frequency: 2467 MHz; Duty Cycle: 1:12.5777

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

Ambient Temperature : 23.5 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2467 MHz; Calibrated: 2021/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn699; Calibrated: 2021/2/16
- 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 = 66.96 V/m; Power Drift = -0.16 dB

Applied MIF = 0.12 dB

RF audio interference level = 32.82 dBV/m

Emission category: M3

MIF scaled E-field

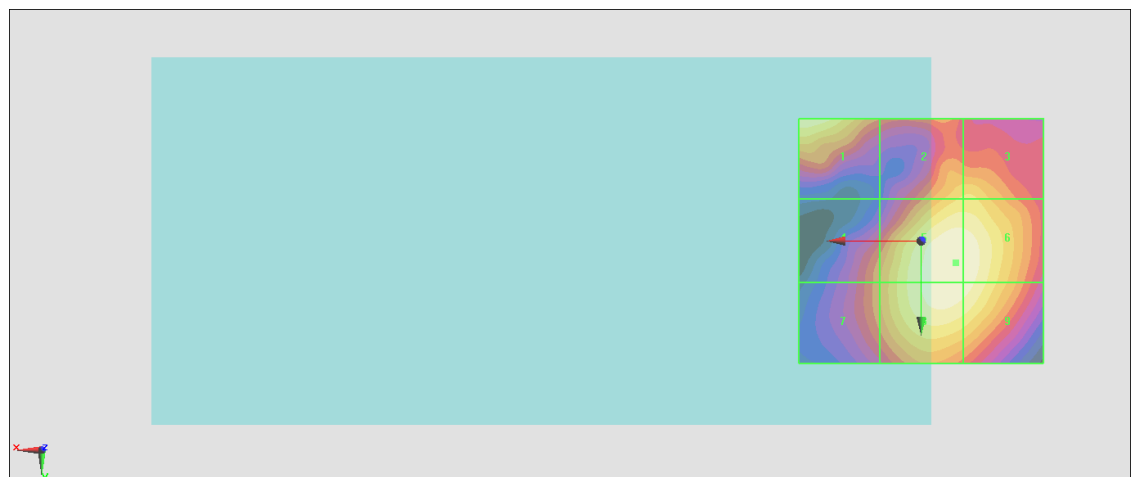
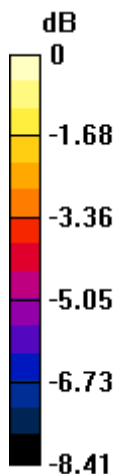
Grid 1 M3 32.24 dBV/m	Grid 2 M3 31.29 dBV/m	Grid 3 M3 31.34 dBV/m
Grid 4 M4 29.95 dBV/m	Grid 5 M3 32.82 dBV/m	Grid 6 M3 32.78 dBV/m
Grid 7 M4 29.98 dBV/m	Grid 8 M3 32.74 dBV/m	Grid 9 M3 32.61 dBV/m

Cursor:

Total = 32.82 dBV/m

E Category: M3

Location: -7, 4.5, 8.7 mm



0 dB = 43.77 V/m = 32.82 dBV/m

#41_HAC_E_WLAN 2.4GHz_802.11g 6Mbps_Ch13;Ant 3+4

Communication System: IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 54 Mbps); Frequency: 2472 MHz; Duty Cycle: 1:12.5777

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

Ambient Temperature : 23.5 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2472 MHz; Calibrated: 2021/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn699; Calibrated: 2021/2/16
- 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 = 49.66 V/m; Power Drift = -0.08 dB

Applied MIF = 0.12 dB

RF audio interference level = 33.21 dBV/m

Emission category: M3

MIF scaled E-field

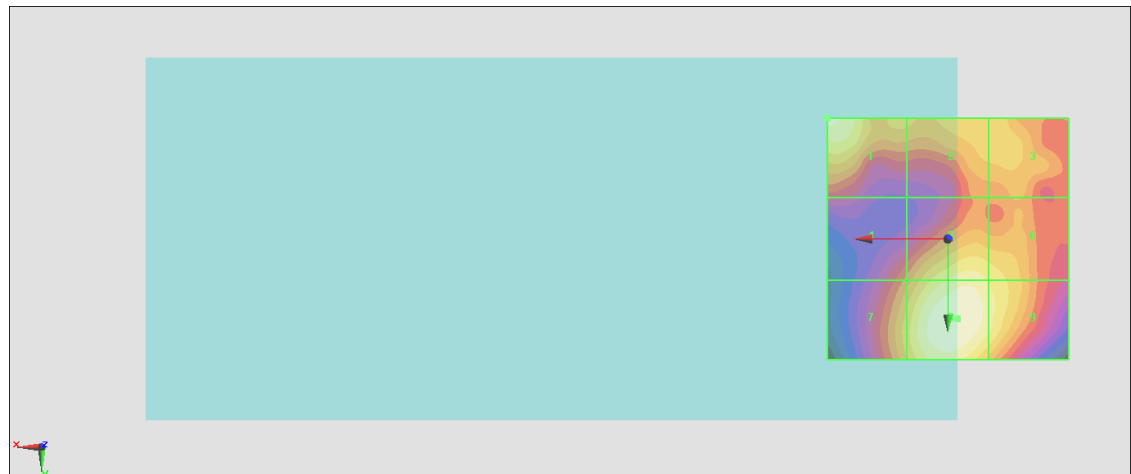
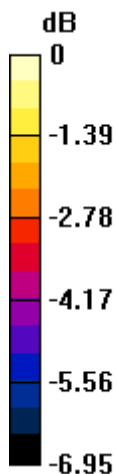
Grid 1 M3 32.9 dBV/m	Grid 2 M3 31.81 dBV/m	Grid 3 M3 31.81 dBV/m
Grid 4 M3 30.63 dBV/m	Grid 5 M3 32.59 dBV/m	Grid 6 M3 32.23 dBV/m
Grid 7 M3 31.65 dBV/m	Grid 8 M3 33.21 dBV/m	Grid 9 M3 32.52 dBV/m

Cursor:

Total = 33.21 dBV/m

E Category: M3

Location: -2, 16.5, 8.7 mm



0 dB = 45.76 V/m = 33.21 dBV/m