

#01_HAC_E_GSM850_Voice_Ch128;Ant 4

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: ER3DV6 - SN2526; ConvF(1, 1, 1) @ 824.2 MHz; Calibrated: 2022/3/28
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn376; Calibrated: 2021/11/22
- 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 = 28.50 V/m; Power Drift = -0.03 dB

Applied MIF = 3.63 dB

RF audio interference level = 32.75 dBV/m

Emission category: M4

MIF scaled E-field

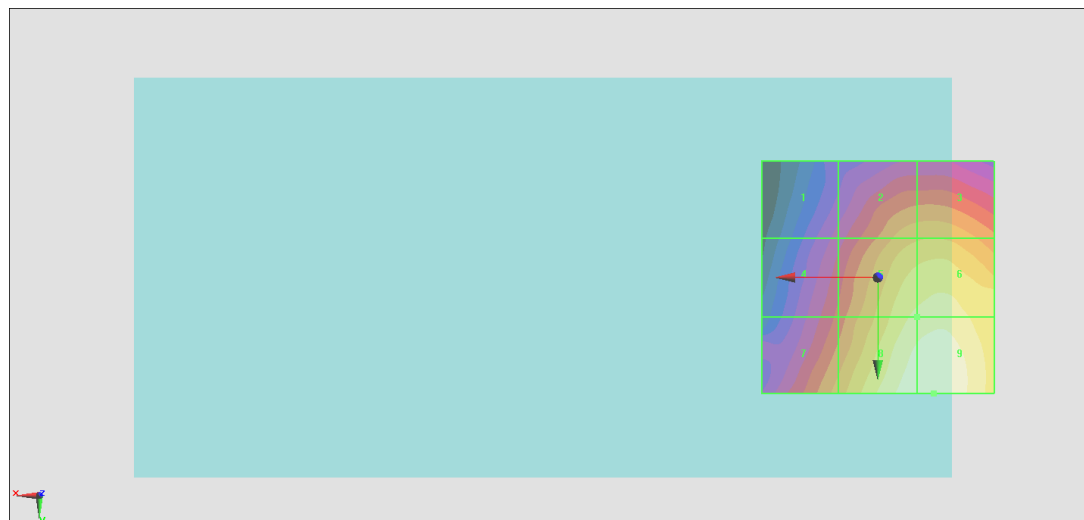
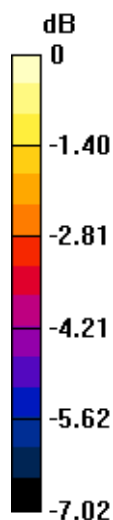
Grid 1 M4 28.8 dBV/m	Grid 2 M4 30.81 dBV/m	Grid 3 M4 30.88 dBV/m
Grid 4 M4 29.66 dBV/m	Grid 5 M4 31.95 dBV/m	Grid 6 M4 32.14 dBV/m
Grid 7 M4 30.67 dBV/m	Grid 8 M4 32.67 dBV/m	Grid 9 M4 32.75 dBV/m

Cursor:

Total = 32.75 dBV/m

E Category: M4

Location: -12, 25, 9.7 mm



0 dB = 43.40 V/m = 32.75 dBV/m

#02_HAC_E_GSM850_Voice_Ch189;Ant 4

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: ER3DV6 - SN2526; ConvF(1, 1, 1) @ 836.4 MHz; Calibrated: 2022/3/28
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn376; Calibrated: 2021/11/22
- 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 = 28.07 V/m; Power Drift = 0.01 dB

Applied MIF = 3.63 dB

RF audio interference level = 33.21 dBV/m

Emission category: M4

MIF scaled E-field

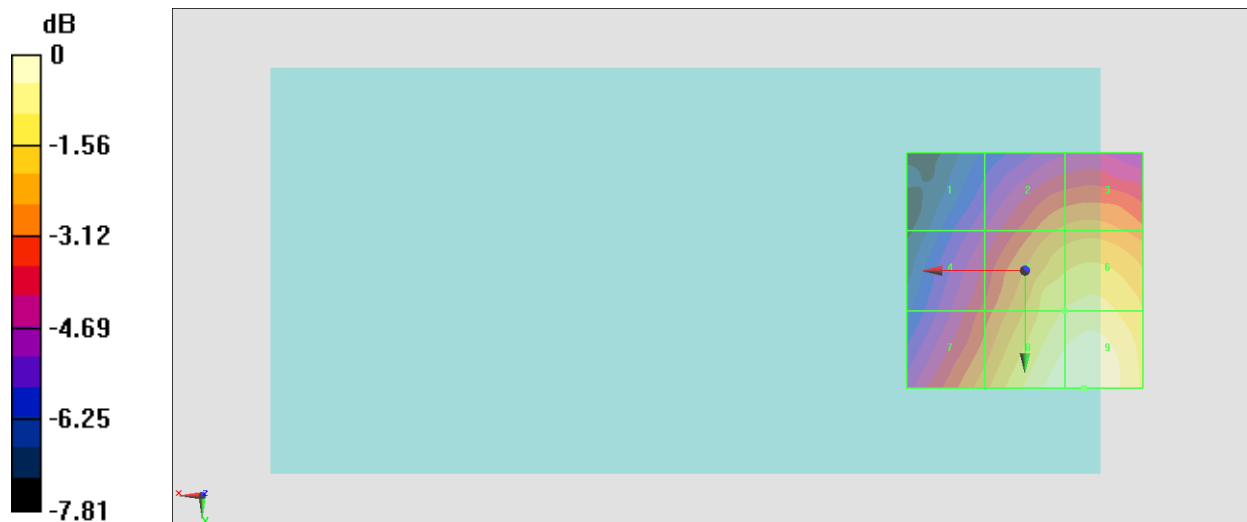
Grid 1 M4 28.56 dBV/m	Grid 2 M4 30.77 dBV/m	Grid 3 M4 30.92 dBV/m
Grid 4 M4 29.82 dBV/m	Grid 5 M4 32.21 dBV/m	Grid 6 M4 32.42 dBV/m
Grid 7 M4 31.01 dBV/m	Grid 8 M4 33.1 dBV/m	Grid 9 M4 33.21 dBV/m

Cursor:

Total = 33.21 dBV/m

E Category: M4

Location: -12.5, 25, 9.7 mm



0 dB = 45.77 V/m = 33.21 dBV/m

#03_HAC_E_GSM850_Voice_Ch251;Ant 4

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: ER3DV6 - SN2526; ConvF(1, 1, 1) @ 848.8 MHz; Calibrated: 2022/3/28
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn376; Calibrated: 2021/11/22
- 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 = 27.61 V/m; Power Drift = 0.01 dB

Applied MIF = 3.63 dB

RF audio interference level = 33.30 dBV/m

Emission category: M4

MIF scaled E-field

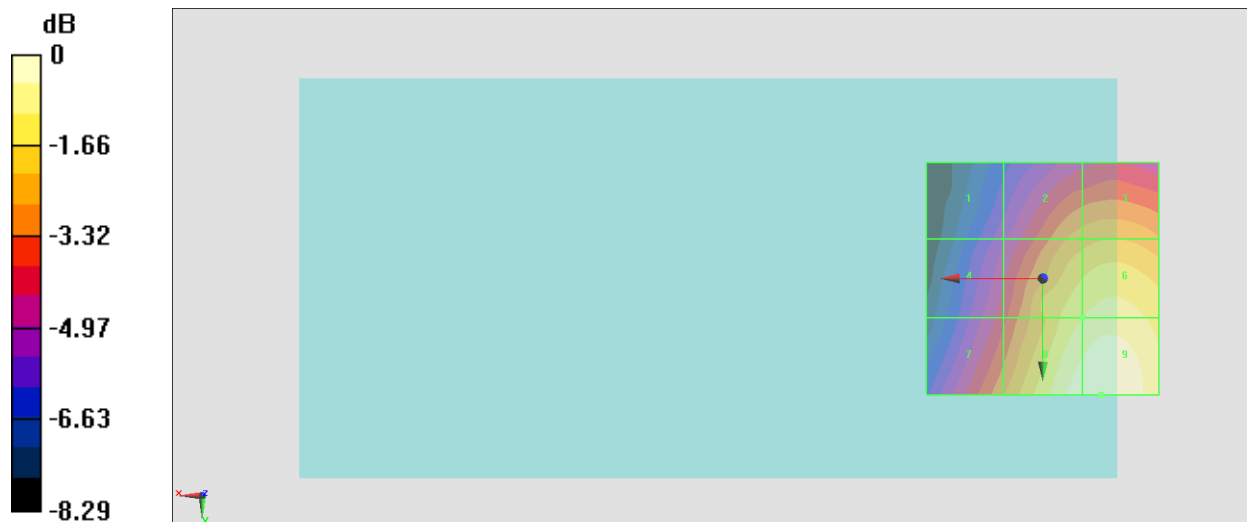
Grid 1 M4 28.22 dBV/m	Grid 2 M4 30.85 dBV/m	Grid 3 M4 31.11 dBV/m
Grid 4 M4 29.28 dBV/m	Grid 5 M4 32.21 dBV/m	Grid 6 M4 32.51 dBV/m
Grid 7 M4 30.51 dBV/m	Grid 8 M4 33.13 dBV/m	Grid 9 M4 33.3 dBV/m

Cursor:

Total = 33.30 dBV/m

E Category: M4

Location: -12.5, 25, 9.7 mm



0 dB = 46.25 V/m = 33.30 dBV/m

#04_HAC_E_GSM850_Voice_Ch251;Ant 4

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: 2022/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1512; Calibrated: 2022/3/29
- 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 = 29.87 V/m; Power Drift = 0.01 dB

Applied MIF = 3.63 dB

RF audio interference level = 32.59 dBV/m

Emission category: M4

MIF scaled E-field

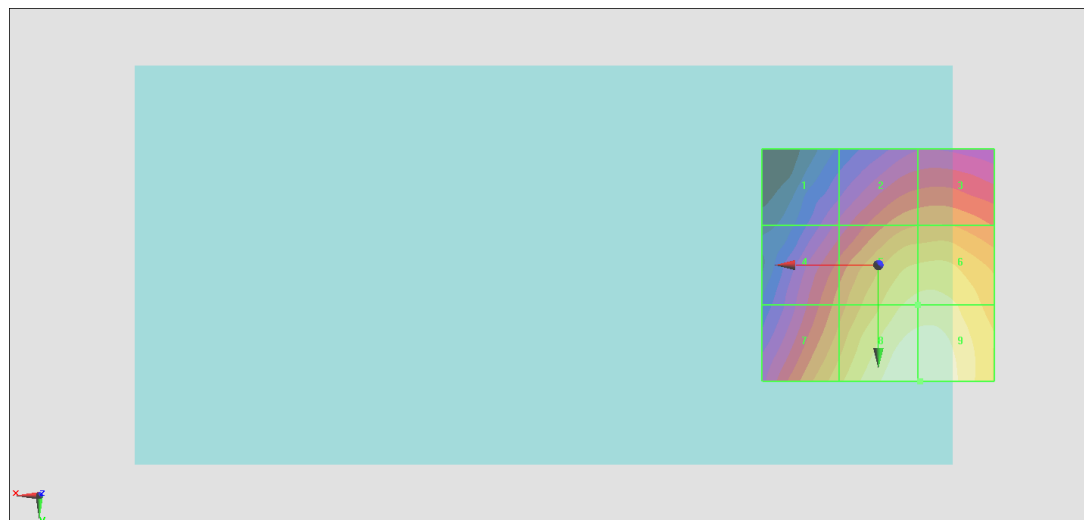
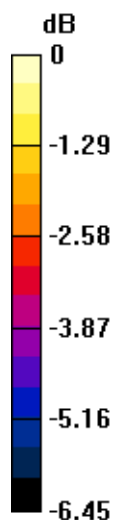
Grid 1 M4 28.88 dBV/m	Grid 2 M4 30.43 dBV/m	Grid 3 M4 30.49 dBV/m
Grid 4 M4 30.22 dBV/m	Grid 5 M4 31.87 dBV/m	Grid 6 M4 31.91 dBV/m
Grid 7 M4 31.18 dBV/m	Grid 8 M4 32.59 dBV/m	Grid 9 M4 32.59 dBV/m

Cursor:

Total = 32.59 dBV/m

E Category: M4

Location: -9, 25, 8.7 mm



0 dB = 42.59 V/m = 32.59 dBV/m

#05_HAC_E_GSM850_Voice_Ch251;Ant 4

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: 2022/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1512; Calibrated: 2022/3/29
- 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 = 28.78 V/m; Power Drift = -0.02 dB

Applied MIF = 3.63 dB

RF audio interference level = 32.79 dBV/m

Emission category: M4

MIF scaled E-field

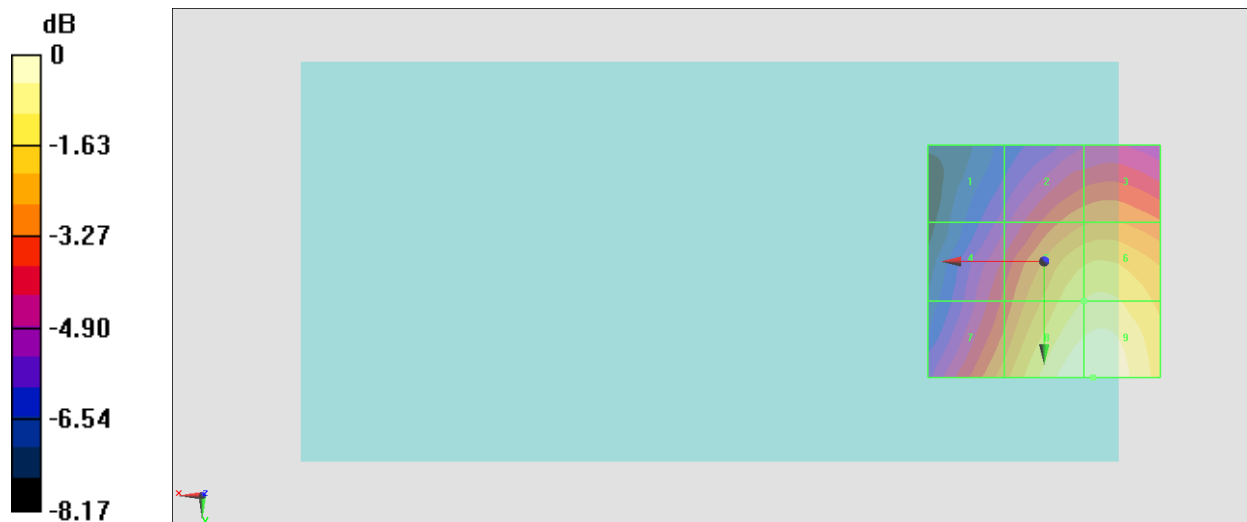
Grid 1 M4 27.7 dBV/m	Grid 2 M4 29.97 dBV/m	Grid 3 M4 30.12 dBV/m
Grid 4 M4 29.17 dBV/m	Grid 5 M4 31.71 dBV/m	Grid 6 M4 31.84 dBV/m
Grid 7 M4 30.46 dBV/m	Grid 8 M4 32.75 dBV/m	Grid 9 M4 32.79 dBV/m

Cursor:

Total = 32.79 dBV/m

E Category: M4

Location: -10.5, 25, 8.7 mm



0 dB = 43.58 V/m = 32.79 dBV/m

#06_HAC_E_GSM850_Voice_Ch251;Ant 4

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: ER3DV6 - SN2526; ConvF(1, 1, 1) @ 848.8 MHz; Calibrated: 2022/3/28
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn376; Calibrated: 2021/11/22
- 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 = 30.13 V/m; Power Drift = 0.02 dB

Applied MIF = 3.63 dB

RF audio interference level = 33.66 dBV/m

Emission category: M4

MIF scaled E-field

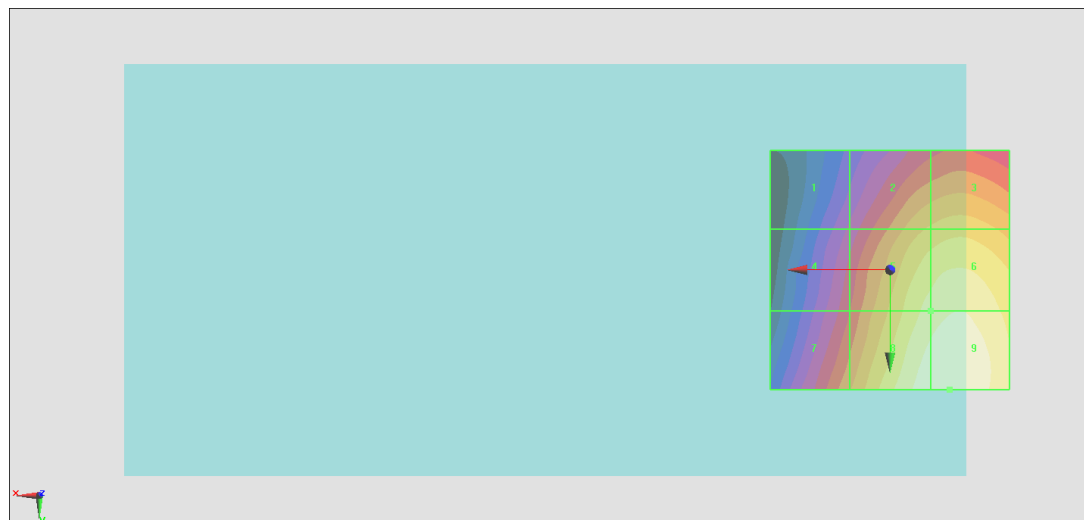
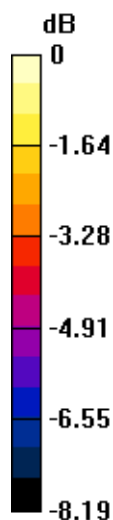
Grid 1 M4 28.9 dBV/m	Grid 2 M4 31.59 dBV/m	Grid 3 M4 31.84 dBV/m
Grid 4 M4 29.83 dBV/m	Grid 5 M4 32.81 dBV/m	Grid 6 M4 33.11 dBV/m
Grid 7 M4 30.89 dBV/m	Grid 8 M4 33.51 dBV/m	Grid 9 M4 33.66 dBV/m

Cursor:

Total = 33.66 dBV/m

E Category: M4

Location: -12.5, 25, 9.7 mm



0 dB = 48.21 V/m = 33.66 dBV/m

#07_HAC_E_GSM850_Voice_Ch251;Ant 4

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: ER3DV6 - SN2526; ConvF(1, 1, 1) @ 848.8 MHz; Calibrated: 2022/3/28
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn376; Calibrated: 2021/11/22
- 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 = 28.20 V/m; Power Drift = 0.01 dB

Applied MIF = 3.63 dB

RF audio interference level = 33.28 dBV/m

Emission category: M4

MIF scaled E-field

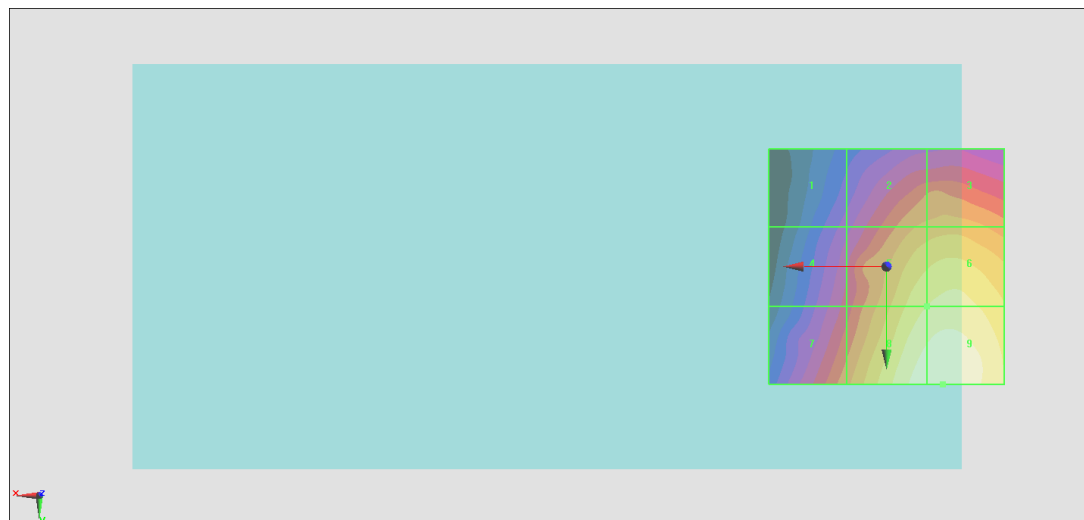
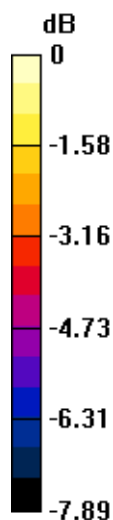
Grid 1 M4 28.35 dBV/m	Grid 2 M4 30.81 dBV/m	Grid 3 M4 30.95 dBV/m
Grid 4 M4 29.35 dBV/m	Grid 5 M4 32.24 dBV/m	Grid 6 M4 32.47 dBV/m
Grid 7 M4 30.54 dBV/m	Grid 8 M4 33.16 dBV/m	Grid 9 M4 33.28 dBV/m

Cursor:

Total = 33.28 dBV/m

E Category: M4

Location: -12, 25, 9.7 mm



0 dB = 46.14 V/m = 33.28 dBV/m

#08_HAC_E_GSM1900_Voice_Ch512;Ant 4

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: ER3DV6 - SN2526; ConvF(1, 1, 1) @ 1850.2 MHz; Calibrated: 2022/3/28

- Sensor-Surface: (Fix Surface)

- Electronics: DAE4 Sn376; Calibrated: 2021/11/22

- 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 = 8.771 V/m; Power Drift = 0.18 dB

Applied MIF = 3.63 dB

RF audio interference level = 25.19 dBV/m

Emission category: M4

MIF scaled E-field

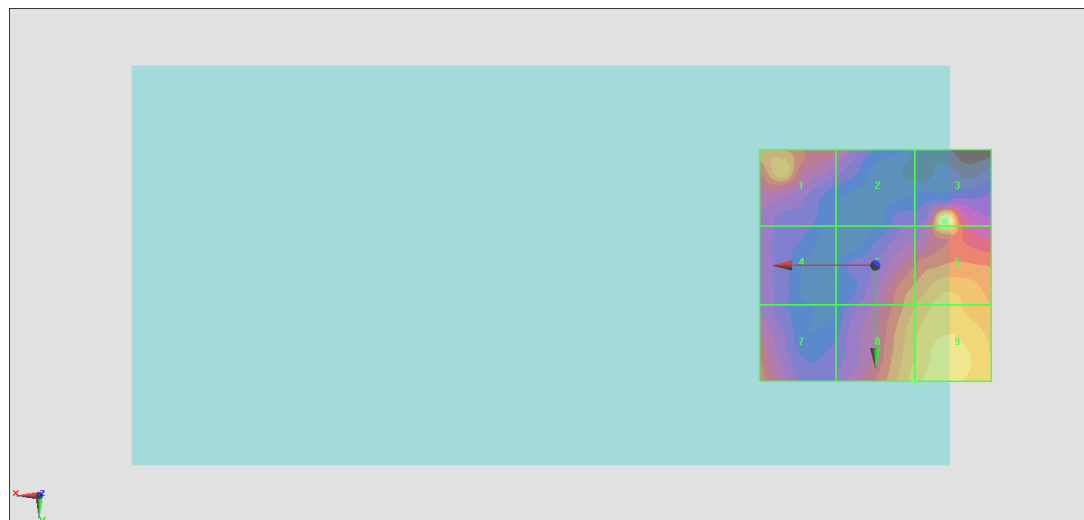
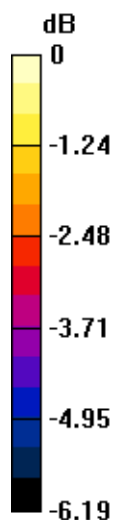
Grid 1 M4 23.54 dBV/m	Grid 2 M4 22 dBV/m	Grid 3 M4 25.19 dBV/m
Grid 4 M4 21.49 dBV/m	Grid 5 M4 23.11 dBV/m	Grid 6 M4 24.56 dBV/m
Grid 7 M4 22.65 dBV/m	Grid 8 M4 23.77 dBV/m	Grid 9 M4 24.21 dBV/m

Cursor:

Total = 25.19 dBV/m

E Category: M4

Location: -15, -9.5, 9.7 mm



0 dB = 18.18 V/m = 25.19 dBV/m

#09_HAC_E_GSM1900_Voice_Ch661;Ant 4

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: ER3DV6 - SN2526; ConvF(1, 1, 1) @ 1880 MHz; Calibrated: 2022/3/28
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn376; Calibrated: 2021/11/22
- 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 = 9.941 V/m; Power Drift = -0.04 dB

Applied MIF = 3.63 dB

RF audio interference level = 25.59 dBV/m

Emission category: M4

MIF scaled E-field

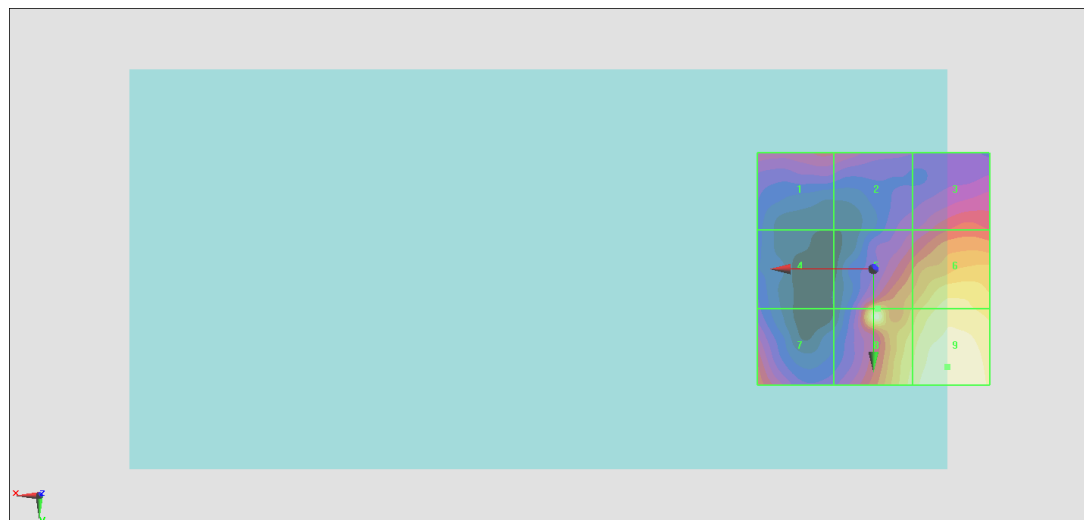
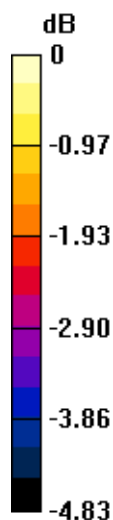
Grid 1 M4 23.1 dBV/m	Grid 2 M4 23.08 dBV/m	Grid 3 M4 23.52 dBV/m
Grid 4 M4 22.17 dBV/m	Grid 5 M4 24.63 dBV/m	Grid 6 M4 25.09 dBV/m
Grid 7 M4 23.67 dBV/m	Grid 8 M4 25.4 dBV/m	Grid 9 M4 25.59 dBV/m

Cursor:

Total = 25.59 dBV/m

E Category: M4

Location: -16, 21, 9.7 mm



0 dB = 19.02 V/m = 25.58 dBV/m

#10_HAC_E_GSM1900_Voice_Ch810;Ant 4

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 : 23.5 °C

DASY5 Configuration

- Probe: ER3DV6 - SN2526; ConvF(1, 1, 1) @ 1909.8 MHz; Calibrated: 2022/3/28
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn376; Calibrated: 2021/11/22
- 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 = 7.163 V/m; Power Drift = 0.19 dB

Applied MIF = 3.63 dB

RF audio interference level = 25.56 dBV/m

Emission category: M4

MIF scaled E-field

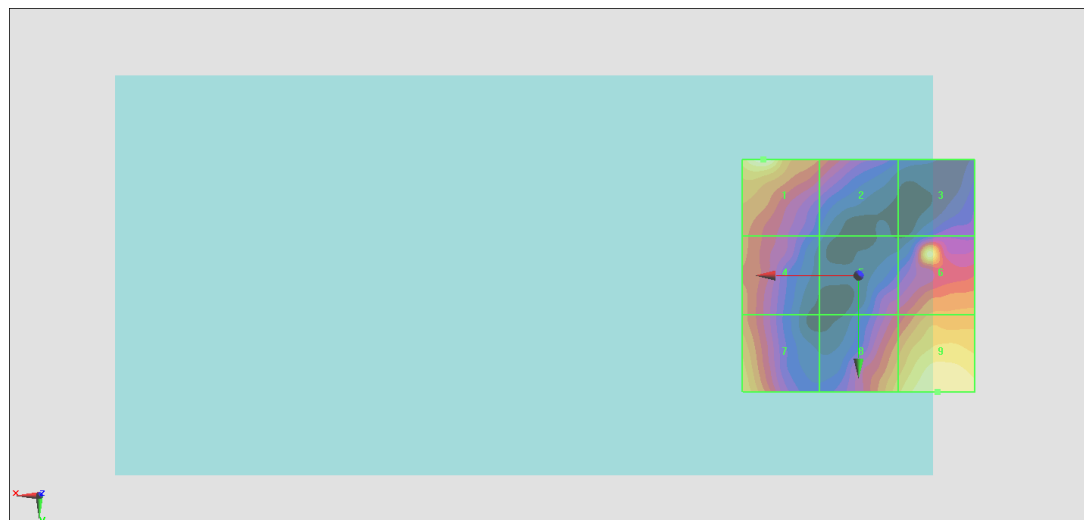
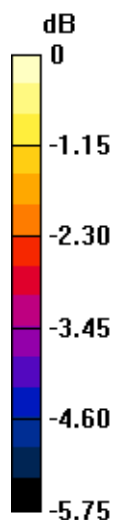
Grid 1 M4 25.56 dBV/m	Grid 2 M4 23.29 dBV/m	Grid 3 M4 21.68 dBV/m
Grid 4 M4 23.45 dBV/m	Grid 5 M4 22.64 dBV/m	Grid 6 M4 25.07 dBV/m
Grid 7 M4 24.42 dBV/m	Grid 8 M4 24.3 dBV/m	Grid 9 M4 25.12 dBV/m

Cursor:

Total = 25.56 dBV/m

E Category: M4

Location: 20.5, -25, 9.7 mm



0 dB = 18.97 V/m = 25.56 dBV/m

#11_HAC_E_GSM1900_Voice_Ch661;Ant 4

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: 2022/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1512; Calibrated: 2022/3/29
- 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 = 7.885 V/m; Power Drift = 0.01 dB

Applied MIF = 3.63 dB

RF audio interference level = 22.44 dBV/m

Emission category: M4

MIF scaled E-field

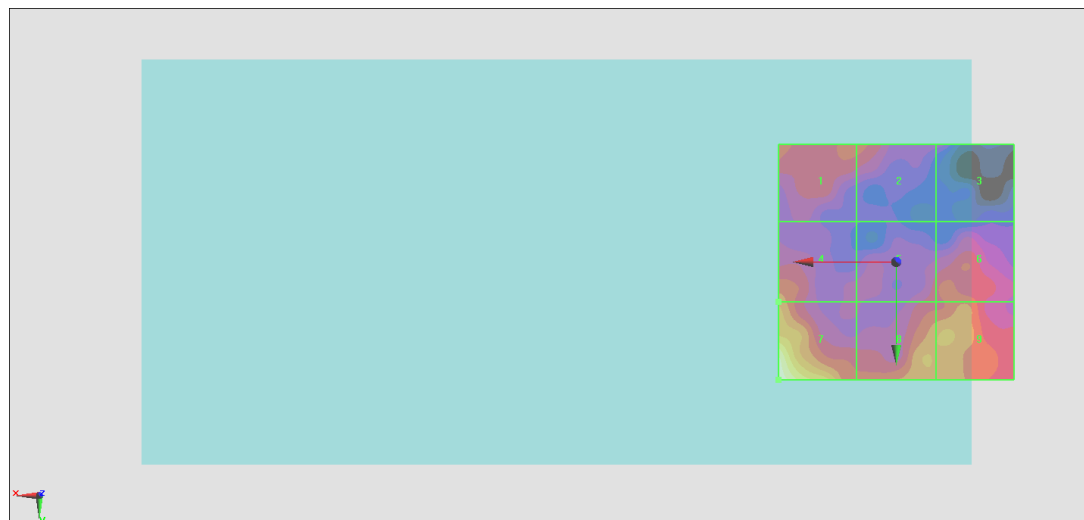
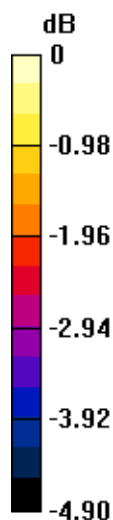
Grid 1 M4 20.53 dBV/m	Grid 2 M4 20.31 dBV/m	Grid 3 M4 19.48 dBV/m
Grid 4 M4 20.76 dBV/m	Grid 5 M4 20.08 dBV/m	Grid 6 M4 20.43 dBV/m
Grid 7 M4 22.44 dBV/m	Grid 8 M4 20.84 dBV/m	Grid 9 M4 20.88 dBV/m

Cursor:

Total = 22.44 dBV/m

E Category: M4

Location: 25, 25, 8.7 mm



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

#12_HAC_E_GSM1900_Voice_Ch661;Ant 4

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: 2022/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1512; Calibrated: 2022/3/29
- 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 = 8.963 V/m; Power Drift = -0.14 dB

Applied MIF = 3.63 dB

RF audio interference level = 22.70 dBV/m

Emission category: M4

MIF scaled E-field

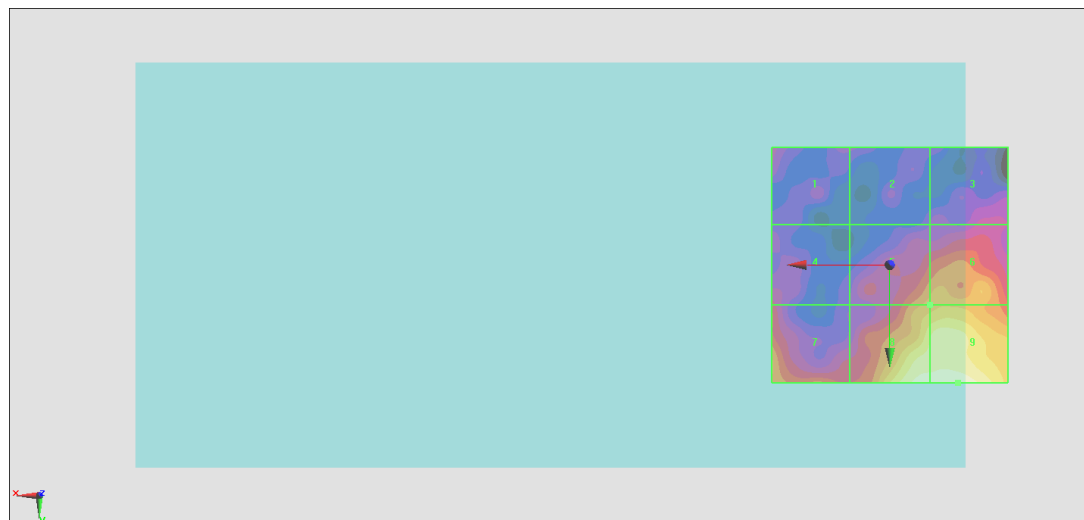
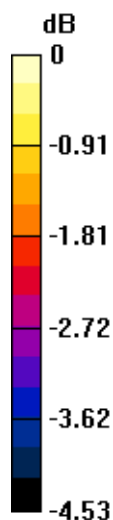
Grid 1 M4 20.24 dBV/m	Grid 2 M4 19.83 dBV/m	Grid 3 M4 20.12 dBV/m
Grid 4 M4 20.46 dBV/m	Grid 5 M4 21.34 dBV/m	Grid 6 M4 21.5 dBV/m
Grid 7 M4 21.27 dBV/m	Grid 8 M4 22.54 dBV/m	Grid 9 M4 22.7 dBV/m

Cursor:

Total = 22.70 dBV/m

E Category: M4

Location: -14.5, 25, 8.7 mm



0 dB = 13.64 V/m = 22.70 dBV/m

#13_HAC_E_GSM1900_Voice_Ch661;Ant 4

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: ER3DV6 - SN2526; ConvF(1, 1, 1) @ 1880 MHz; Calibrated: 2022/3/28
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn376; Calibrated: 2021/11/22
- 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 = 10.28 V/m; Power Drift = 0.15 dB

Applied MIF = 3.63 dB

RF audio interference level = 26.10 dBV/m

Emission category: M4

MIF scaled E-field

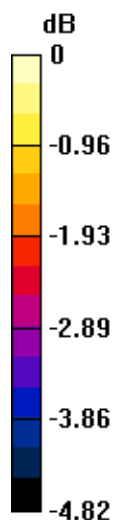
Grid 1 M4 23.93 dBV/m	Grid 2 M4 23.86 dBV/m	Grid 3 M4 23.36 dBV/m
Grid 4 M4 22.47 dBV/m	Grid 5 M4 24.75 dBV/m	Grid 6 M4 25.44 dBV/m
Grid 7 M4 24.28 dBV/m	Grid 8 M4 25.66 dBV/m	Grid 9 M4 26.1 dBV/m

Cursor:

Total = 26.10 dBV/m

E Category: M4

Location: -16, 25, 9.7 mm



0 dB = 20.19 V/m = 26.10 dBV/m

#14_HAC_E_GSM1900_Voice_Ch661;Ant 4

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: ER3DV6 - SN2526; ConvF(1, 1, 1) @ 1880 MHz; Calibrated: 2022/3/28
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn376; Calibrated: 2021/11/22
- 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 = 7.220 V/m; Power Drift = -0.18 dB

Applied MIF = 3.63 dB

RF audio interference level = 22.23 dBV/m

Emission category: M4

MIF scaled E-field

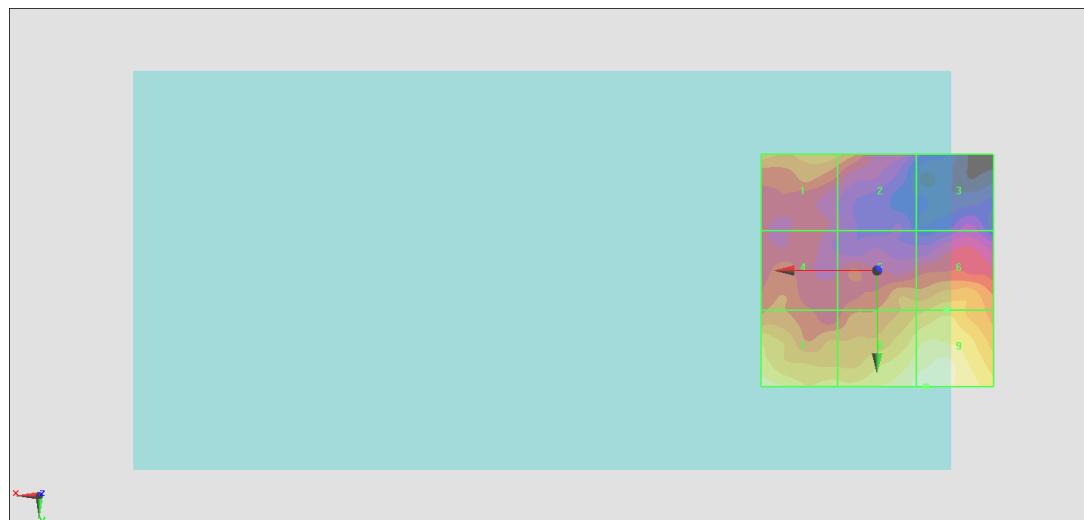
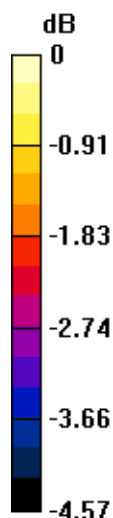
Grid 1 M4 20.96 dBV/m	Grid 2 M4 20.82 dBV/m	Grid 3 M4 19.37 dBV/m
Grid 4 M4 20.46 dBV/m	Grid 5 M4 20.91 dBV/m	Grid 6 M4 21.2 dBV/m
Grid 7 M4 21.88 dBV/m	Grid 8 M4 22.13 dBV/m	Grid 9 M4 22.23 dBV/m

Cursor:

Total = 22.23 dBV/m

E Category: M4

Location: -10.5, 25, 9.7 mm



0 dB = 12.93 V/m = 22.23 dBV/m

#15_HAC_E_LTE Band 41_20M_QPSK_1_0_Ch39750;Ant 6

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: ER3DV6 - SN2526; ConvF(1, 1, 1) @ 2506 MHz; Calibrated: 2022/3/28
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn376; Calibrated: 2021/11/22
- 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 = 7.958 V/m; Power Drift = -0.18 dB

Applied MIF = -1.44 dB

RF audio interference level = 22.31 dBV/m

Emission category: M4

MIF scaled E-field

Grid 1 M4 22.22 dBV/m	Grid 2 M4 20.61 dBV/m	Grid 3 M4 21.11 dBV/m
Grid 4 M4 21.94 dBV/m	Grid 5 M4 19.28 dBV/m	Grid 6 M4 19.75 dBV/m
Grid 7 M4 22.31 dBV/m	Grid 8 M4 19.62 dBV/m	Grid 9 M4 19.47 dBV/m

Cursor:

Total = 22.31 dBV/m

E Category: M4

Location: 25, 23.5, 9.7 mm



#16_HAC_E_LTE Band 41_20M_QPSK_1_0_Ch40620;Ant 6

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: ER3DV6 - SN2526; ConvF(1, 1, 1) @ 2593 MHz; Calibrated: 2022/3/28
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn376; Calibrated: 2021/11/22
- 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 = 6.920 V/m; Power Drift = -0.05 dB

Applied MIF = -1.44 dB

RF audio interference level = 24.79 dBV/m

Emission category: M4

MIF scaled E-field

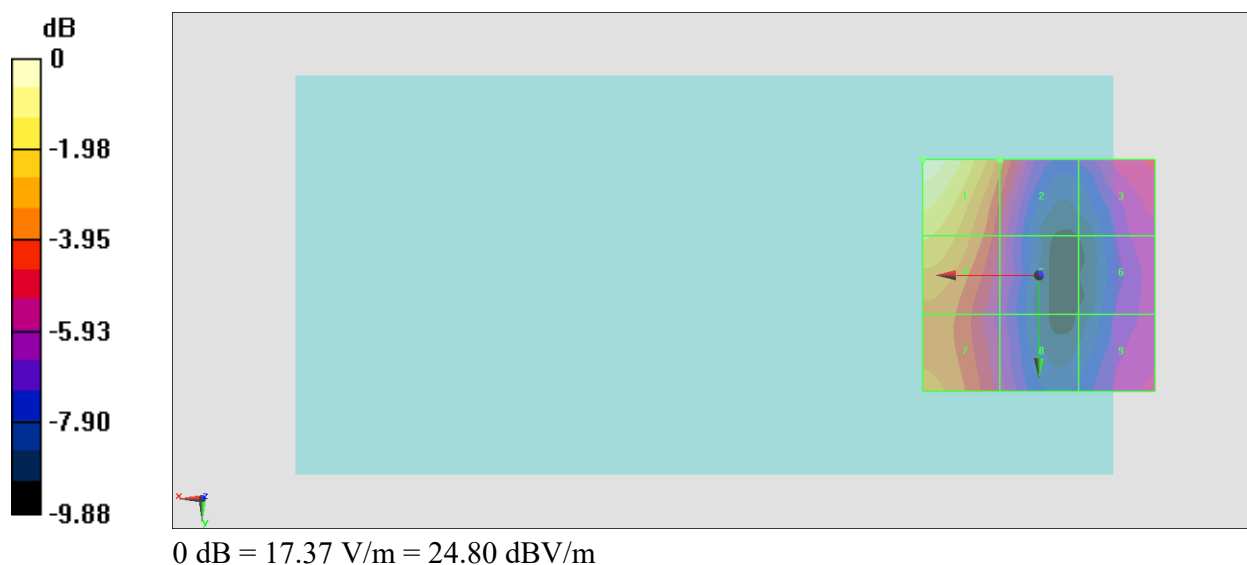
Grid 1 M4 24.79 dBV/m	Grid 2 M4 21.28 dBV/m	Grid 3 M4 19.69 dBV/m
Grid 4 M4 22.94 dBV/m	Grid 5 M4 19.61 dBV/m	Grid 6 M4 18.69 dBV/m
Grid 7 M4 21.77 dBV/m	Grid 8 M4 19.26 dBV/m	Grid 9 M4 19.03 dBV/m

Cursor:

Total = 24.79 dBV/m

E Category: M4

Location: 25, -25, 9.7 mm



#17_HAC_E_LTE Band 41_20M_QPSK_1_0_Ch41490;Ant 6

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: ER3DV6 - SN2526; ConvF(1, 1, 1) @ 2680 MHz; Calibrated: 2022/3/28
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn376; Calibrated: 2021/11/22
- 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 = 8.270 V/m; Power Drift = -0.01 dB

Applied MIF = -1.44 dB

RF audio interference level = 25.02 dBV/m

Emission category: M4

MIF scaled E-field

Grid 1 M4 25.02 dBV/m	Grid 2 M4 22.92 dBV/m	Grid 3 M4 19.92 dBV/m
Grid 4 M4 23.95 dBV/m	Grid 5 M4 21.66 dBV/m	Grid 6 M4 19.24 dBV/m
Grid 7 M4 22.75 dBV/m	Grid 8 M4 20.01 dBV/m	Grid 9 M4 19.16 dBV/m

Cursor:

Total = 25.02 dBV/m

E Category: M4

Location: 24.5, -25, 9.7 mm



#18_HAC_E_LTE Band 41 HPUE_20M_QPSK_1_0_Ch41490;Ant 6

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: ER3DV6 - SN2526; ConvF(1, 1, 1) @ 2680 MHz; Calibrated: 2022/3/28
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn376; Calibrated: 2021/11/22
- 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 = 7.525 V/m; Power Drift = -0.19 dB

Applied MIF = -1.44 dB

RF audio interference level = 23.51 dBV/m

Emission category: M4

MIF scaled E-field

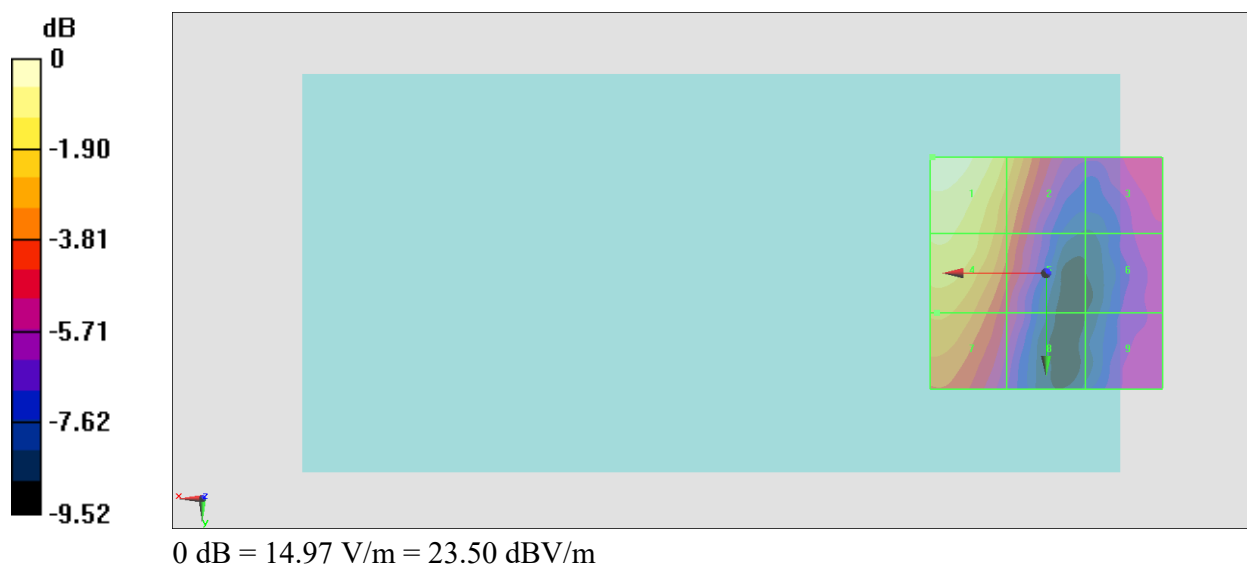
Grid 1 M4 23.51 dBV/m	Grid 2 M4 21.52 dBV/m	Grid 3 M4 18.33 dBV/m
Grid 4 M4 22.35 dBV/m	Grid 5 M4 20.13 dBV/m	Grid 6 M4 17.75 dBV/m
Grid 7 M4 21.11 dBV/m	Grid 8 M4 18.53 dBV/m	Grid 9 M4 17.79 dBV/m

Cursor:

Total = 23.51 dBV/m

E Category: M4

Location: 24.5, -25, 9.7 mm



#19_HAC_E_LTE Band 41_20M_QPSK_1_0_Ch41490;Ant 6

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: 2022/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1512; Calibrated: 2022/3/29
- 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 = 8.975 V/m; Power Drift = 0.12 dB

Applied MIF = -1.44 dB

RF audio interference level = 23.46 dBV/m

Emission category: M4

MIF scaled E-field

Grid 1 M4 23.46 dBV/m	Grid 2 M4 19.95 dBV/m	Grid 3 M4 20.5 dBV/m
Grid 4 M4 20.87 dBV/m	Grid 5 M4 17.84 dBV/m	Grid 6 M4 20.01 dBV/m
Grid 7 M4 19.15 dBV/m	Grid 8 M4 17.64 dBV/m	Grid 9 M4 19.18 dBV/m

Cursor:

Total = 23.46 dBV/m

E Category: M4

Location: 25, -25, 8.7 mm



#20_HAC_E_LTE Band 41_20M_QPSK_1_0_Ch41490;Ant 6

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: 2022/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1512; Calibrated: 2022/3/29
- 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 = 8.696 V/m; Power Drift = -0.18 dB

Applied MIF = -1.44 dB

RF audio interference level = 23.84 dBV/m

Emission category: M4

MIF scaled E-field

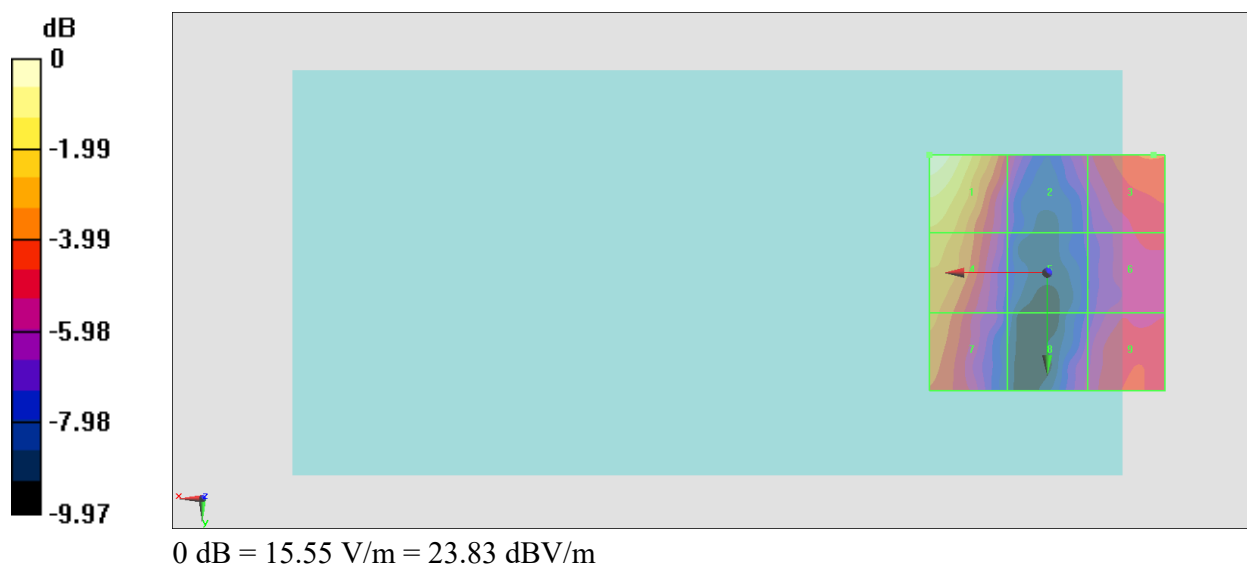
Grid 1 M4 23.84 dBV/m	Grid 2 M4 19 dBV/m	Grid 3 M4 19.96 dBV/m
Grid 4 M4 21.74 dBV/m	Grid 5 M4 17.03 dBV/m	Grid 6 M4 18.82 dBV/m
Grid 7 M4 20.79 dBV/m	Grid 8 M4 18 dBV/m	Grid 9 M4 19.27 dBV/m

Cursor:

Total = 23.84 dBV/m

E Category: M4

Location: 25, -25, 8.7 mm



#21_HAC_E_LTE Band 41_20M_QPSK_1_0_Ch41490;Ant 6

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: ER3DV6 - SN2526; ConvF(1, 1, 1) @ 2680 MHz; Calibrated: 2022/3/28
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn376; Calibrated: 2021/11/22
- 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 = 14.07 V/m; Power Drift = 0.06 dB

Applied MIF = -1.44 dB

RF audio interference level = 27.44 dBV/m

Emission category: M4

MIF scaled E-field

Grid 1 M4 27.44 dBV/m	Grid 2 M4 24.79 dBV/m	Grid 3 M4 23.62 dBV/m
Grid 4 M4 25.66 dBV/m	Grid 5 M4 23.43 dBV/m	Grid 6 M4 22.93 dBV/m
Grid 7 M4 24.61 dBV/m	Grid 8 M4 21.87 dBV/m	Grid 9 M4 21.74 dBV/m

Cursor:

Total = 27.44 dBV/m

E Category: M4

Location: 25, -25, 9.7 mm



#22_HAC_E_LTE Band 41_20M_QPSK_1_0_Ch41490;Ant 6

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: ER3DV6 - SN2526; ConvF(1, 1, 1) @ 2680 MHz; Calibrated: 2022/3/28
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn376; Calibrated: 2021/11/22
- 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 = 7.637 V/m; Power Drift = -0.06 dB

Applied MIF = -1.44 dB

RF audio interference level = 22.89 dBV/m

Emission category: M4

MIF scaled E-field

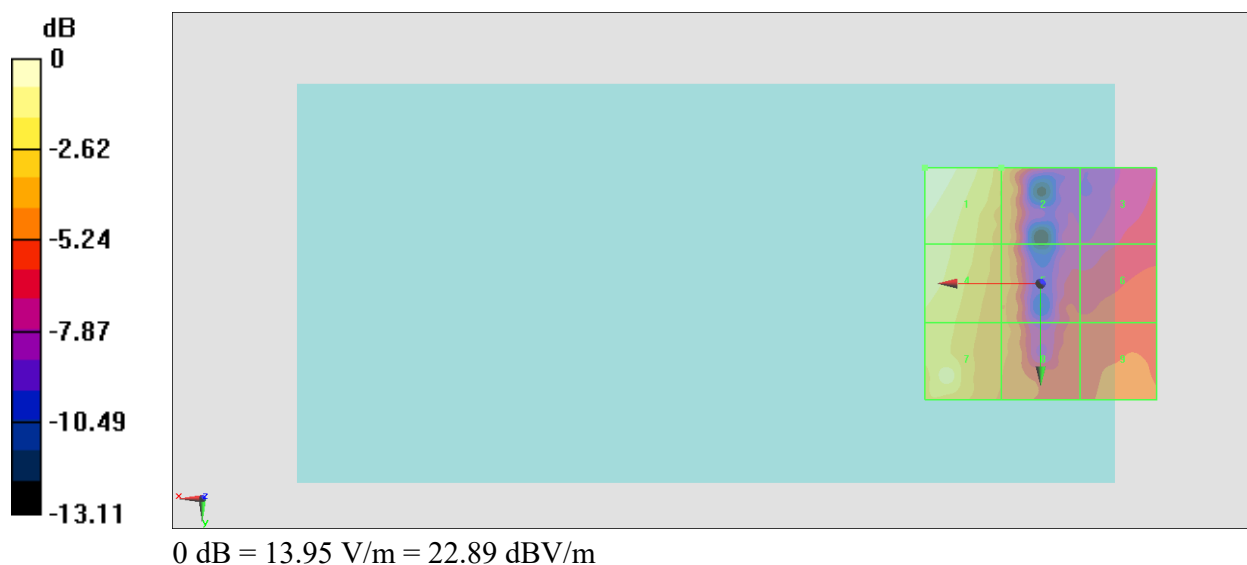
Grid 1 M4 22.89 dBV/m	Grid 2 M4 19.85 dBV/m	Grid 3 M4 16.51 dBV/m
Grid 4 M4 21.87 dBV/m	Grid 5 M4 18.99 dBV/m	Grid 6 M4 17.35 dBV/m
Grid 7 M4 21.58 dBV/m	Grid 8 M4 18.68 dBV/m	Grid 9 M4 17.99 dBV/m

Cursor:

Total = 22.89 dBV/m

E Category: M4

Location: 25, -25, 9.7 mm



#23_HAC_E_LTE Band 48_20M_QPSK_1_0_Ch55340;Ant 12

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: 2022/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1512; Calibrated: 2022/3/29
- 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 = 13.41 V/m; Power Drift = -0.12 dB

Applied MIF = -1.44 dB

RF audio interference level = 20.48 dBV/m

Emission category: M4

MIF scaled E-field

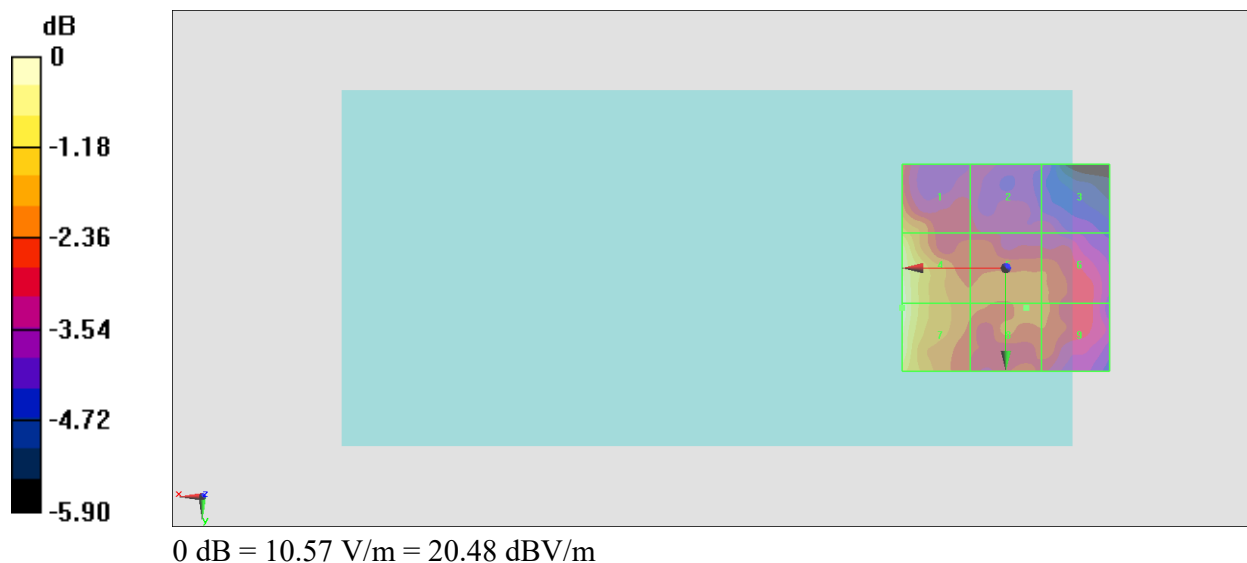
Grid 1 M4 19.2 dBV/m	Grid 2 M4 17.61 dBV/m	Grid 3 M4 17.24 dBV/m
Grid 4 M4 20.46 dBV/m	Grid 5 M4 18.41 dBV/m	Grid 6 M4 18.28 dBV/m
Grid 7 M4 20.48 dBV/m	Grid 8 M4 18.43 dBV/m	Grid 9 M4 18.28 dBV/m

Cursor:

Total = 20.48 dBV/m

E Category: M4

Location: 25, 9.5, 8.7 mm



#24_HAC_E_LTE Band 48_20M_QPSK_1_0_Ch55830;Ant 12

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; Liquid Temperature : 22.5 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 3609 MHz; Calibrated: 2022/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1512; Calibrated: 2022/3/29
- 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 = 6.577 V/m; Power Drift = 0.15 dB

Applied MIF = -1.44 dB

RF audio interference level = 20.01 dBV/m

Emission category: M4

MIF scaled E-field

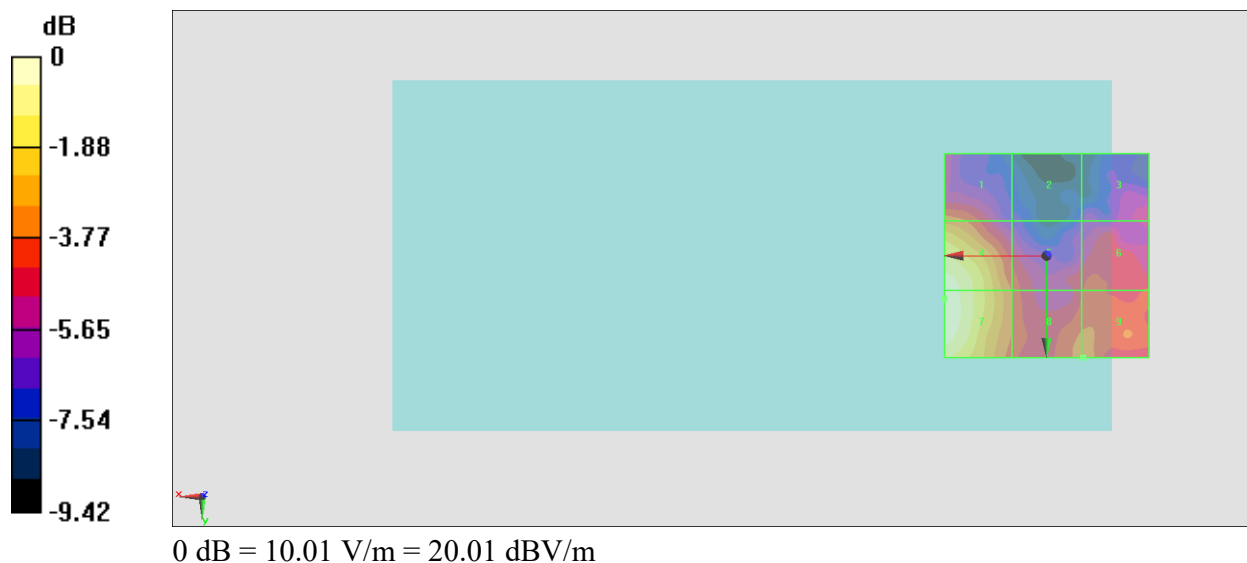
Grid 1 M4 16.68 dBV/m	Grid 2 M4 13.56 dBV/m	Grid 3 M4 14.72 dBV/m
Grid 4 M4 19.92 dBV/m	Grid 5 M4 16.22 dBV/m	Grid 6 M4 15.84 dBV/m
Grid 7 M4 20.01 dBV/m	Grid 8 M4 16.54 dBV/m	Grid 9 M4 16.56 dBV/m

Cursor:

Total = 20.01 dBV/m

E Category: M4

Location: 25, 10.5, 8.7 mm



#25_HAC_E_LTE Band 48_20M_QPSK_1_0_Ch56640;Ant 12

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: 2022/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1512; Calibrated: 2022/3/29
- 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 = 6.248 V/m; Power Drift = 0.12 dB

Applied MIF = -1.44 dB

RF audio interference level = 18.46 dBV/m

Emission category: M4

MIF scaled E-field

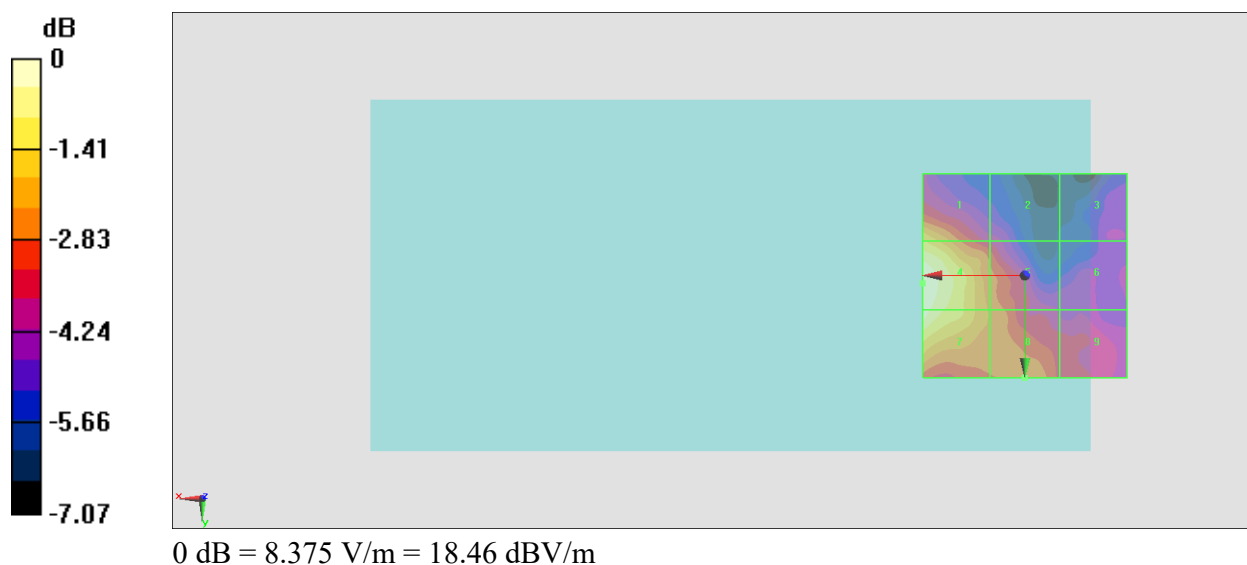
Grid 1 M4 17.11 dBV/m	Grid 2 M4 14.55 dBV/m	Grid 3 M4 13.82 dBV/m
Grid 4 M4 18.46 dBV/m	Grid 5 M4 16.04 dBV/m	Grid 6 M4 14.38 dBV/m
Grid 7 M4 18.31 dBV/m	Grid 8 M4 16.15 dBV/m	Grid 9 M4 15.01 dBV/m

Cursor:

Total = 18.46 dBV/m

E Category: M4

Location: 25, 2, 8.7 mm



#26_HAC_E_LTE Band 48_20M_QPSK_1_0_Ch55340;Ant 12

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: 2022/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1512; Calibrated: 2022/3/29
- 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 = 9.952 V/m; Power Drift = 0.38 dB

Applied MIF = -1.44 dB

RF audio interference level = 17.13 dBV/m

Emission category: M4

MIF scaled E-field

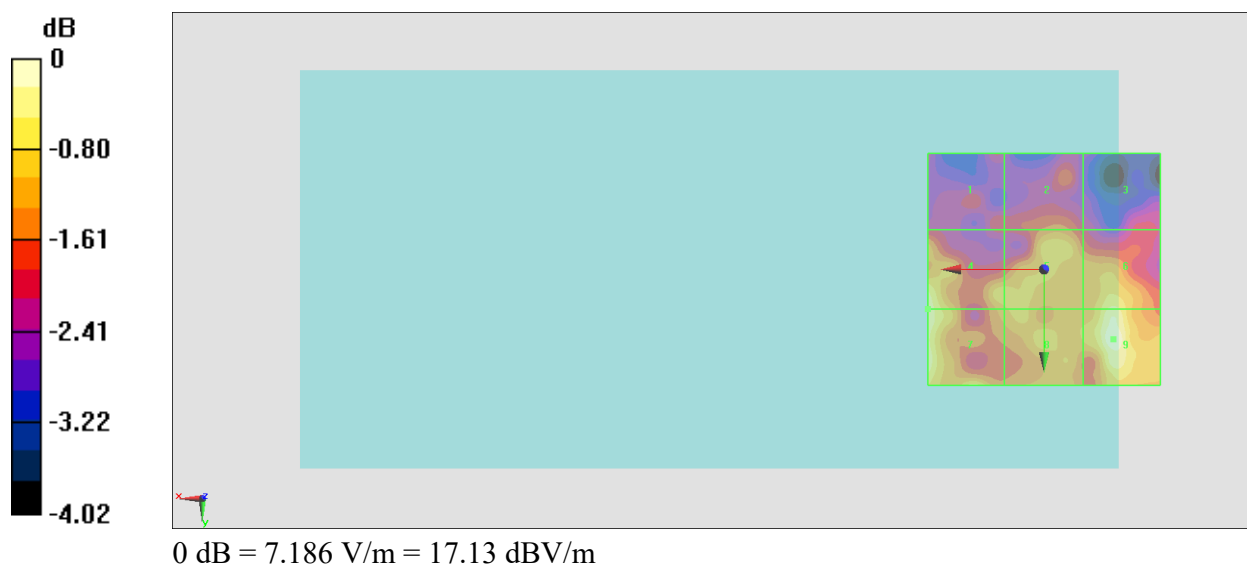
Grid 1 M4 15.25 dBV/m	Grid 2 M4 15.72 dBV/m	Grid 3 M4 15.16 dBV/m
Grid 4 M4 16.86 dBV/m	Grid 5 M4 16.29 dBV/m	Grid 6 M4 16.69 dBV/m
Grid 7 M4 16.9 dBV/m	Grid 8 M4 16.32 dBV/m	Grid 9 M4 17.13 dBV/m

Cursor:

Total = 17.13 dBV/m

E Category: M4

Location: -15, 15, 8.7 mm



#27_HAC_E_LTE Band 48_20M_QPSK_1_0_Ch55340;Ant 12

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: 2022/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1512; Calibrated: 2022/3/29
- 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 = 9.752 V/m; Power Drift = -0.17 dB

Applied MIF = -1.44 dB

RF audio interference level = 17.18 dBV/m

Emission category: M4

MIF scaled E-field

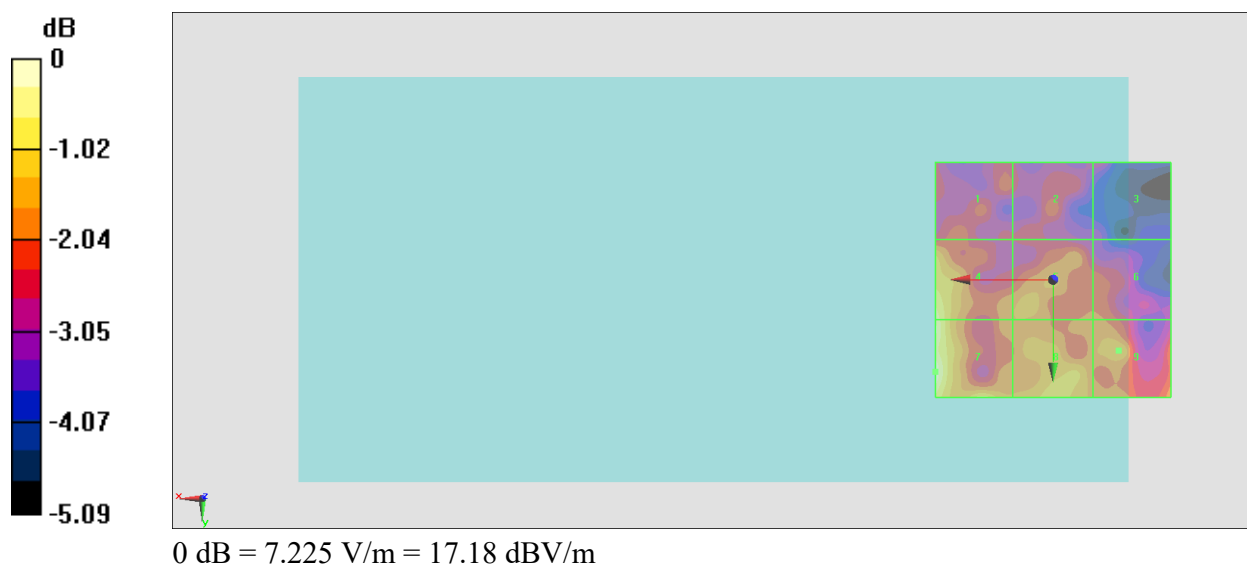
Grid 1 M4 15.02 dBV/m	Grid 2 M4 15.05 dBV/m	Grid 3 M4 14.53 dBV/m
Grid 4 M4 16.86 dBV/m	Grid 5 M4 15.68 dBV/m	Grid 6 M4 15.26 dBV/m
Grid 7 M4 17.18 dBV/m	Grid 8 M4 16.06 dBV/m	Grid 9 M4 15.79 dBV/m

Cursor:

Total = 17.18 dBV/m

E Category: M4

Location: 25, 19.5, 8.7 mm



#28_HAC_E_LTE Band 48_20M_QPSK_1_0_Ch55340;Ant 12

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: 2022/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1512; Calibrated: 2022/3/29
- 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 = 12.75 V/m; Power Drift = -0.16 dB

Applied MIF = -1.44 dB

RF audio interference level = 19.21 dBV/m

Emission category: M4

MIF scaled E-field

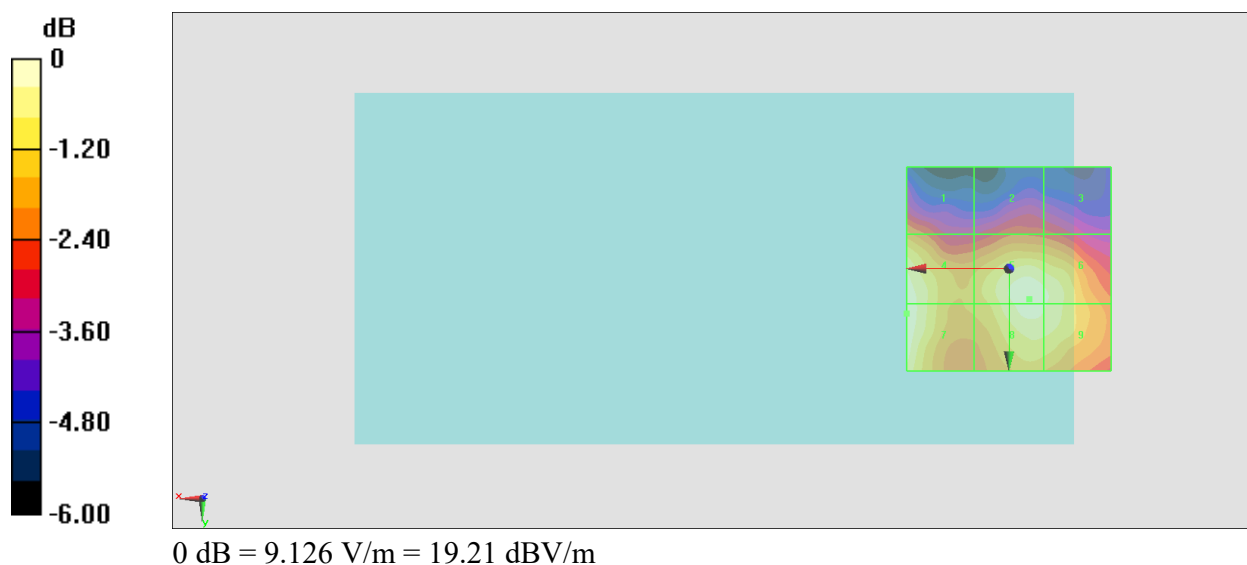
Grid 1 M4 17.41 dBV/m	Grid 2 M4 16.79 dBV/m	Grid 3 M4 16.64 dBV/m
Grid 4 M4 19.17 dBV/m	Grid 5 M4 19.07 dBV/m	Grid 6 M4 18.91 dBV/m
Grid 7 M4 19.21 dBV/m	Grid 8 M4 19.06 dBV/m	Grid 9 M4 18.87 dBV/m

Cursor:

Total = 19.21 dBV/m

E Category: M4

Location: 25, 11, 8.7 mm



#29_HAC_E_LTE Band 48_20M_QPSK_1_0_Ch55340;Ant 12

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: 2022/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1512; Calibrated: 2022/3/29
- 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 = 8.496 V/m; Power Drift = 0.02 dB

Applied MIF = -1.44 dB

RF audio interference level = 17.74 dBV/m

Emission category: M4

MIF scaled E-field

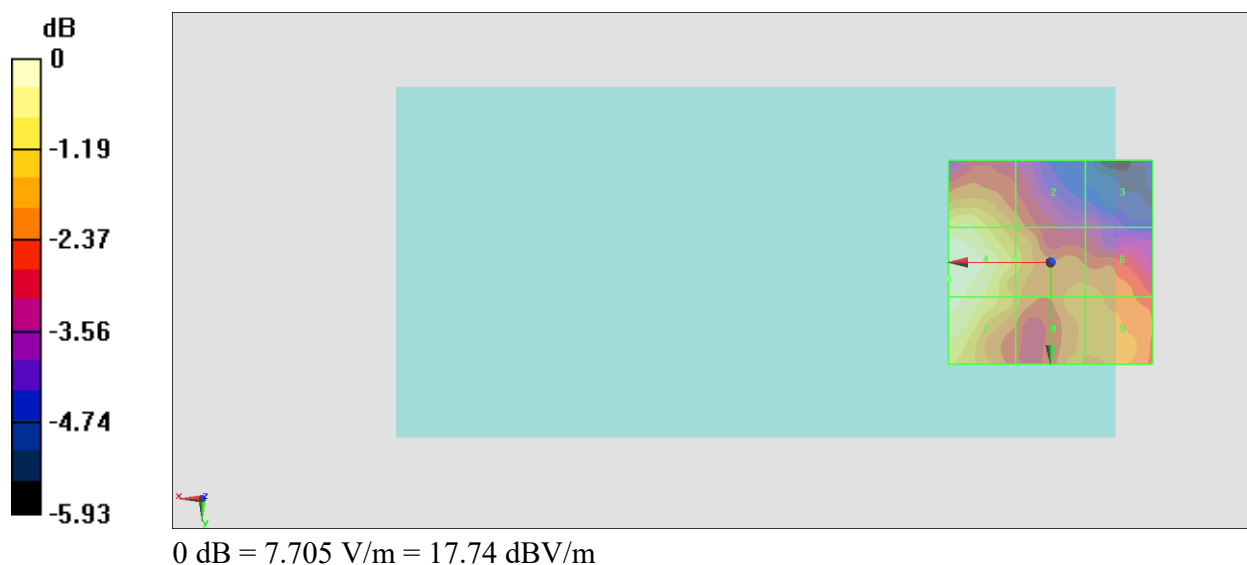
Grid 1 M4 17.07 dBV/m	Grid 2 M4 15.75 dBV/m	Grid 3 M4 14.51 dBV/m
Grid 4 M4 17.74 dBV/m	Grid 5 M4 16.38 dBV/m	Grid 6 M4 15.94 dBV/m
Grid 7 M4 17.55 dBV/m	Grid 8 M4 16.01 dBV/m	Grid 9 M4 16.06 dBV/m

Cursor:

Total = 17.74 dBV/m

E Category: M4

Location: 25, 4, 8.7 mm



#30_HAC_E_LTE Band 48_20M_QPSK_1_0_Ch55340;Ant 11

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: 2022/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1512; Calibrated: 2022/3/29
- 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 = 13.47 V/m; Power Drift = 0.08 dB

Applied MIF = -1.44 dB

RF audio interference level = 21.36 dBV/m

Emission category: M4

MIF scaled E-field

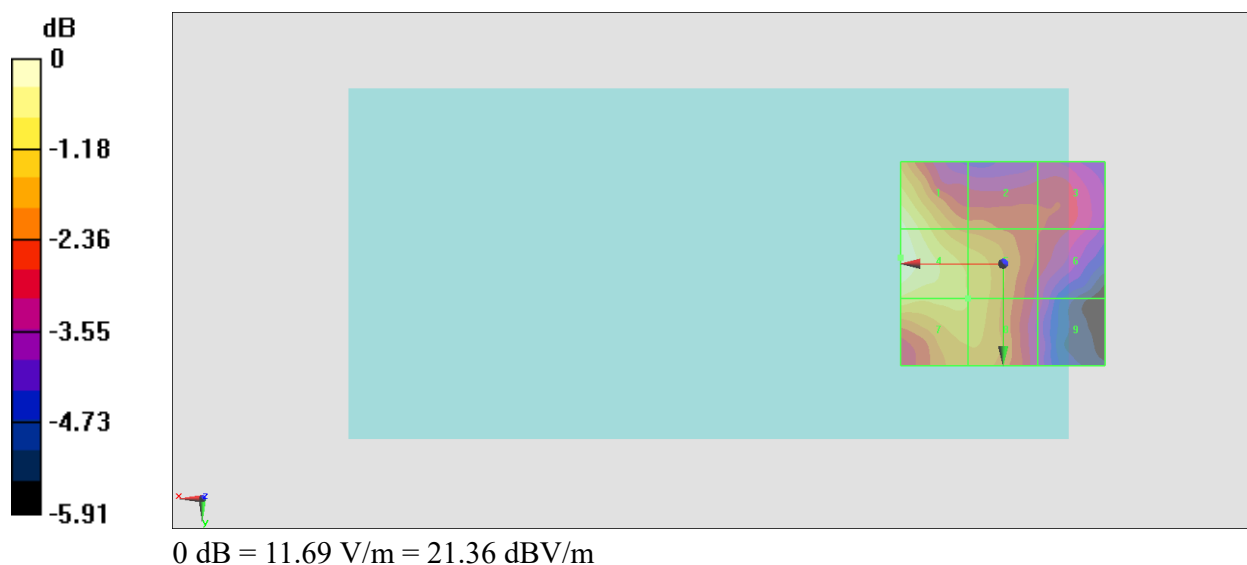
Grid 1 M4 21.14 dBV/m	Grid 2 M4 19.26 dBV/m	Grid 3 M4 18.69 dBV/m
Grid 4 M4 21.36 dBV/m	Grid 5 M4 20.19 dBV/m	Grid 6 M4 18.67 dBV/m
Grid 7 M4 20.5 dBV/m	Grid 8 M4 20.19 dBV/m	Grid 9 M4 18.05 dBV/m

Cursor:

Total = 21.36 dBV/m

E Category: M4

Location: 25, -1.5, 8.7 mm



#31_HAC_E_LTE Band 48_20M_QPSK_1_0_Ch55830;Ant 11

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: 2022/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1512; Calibrated: 2022/3/29
- 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 = 12.50 V/m; Power Drift = -0.04 dB

Applied MIF = -1.44 dB

RF audio interference level = 20.85 dBV/m

Emission category: M4

MIF scaled E-field

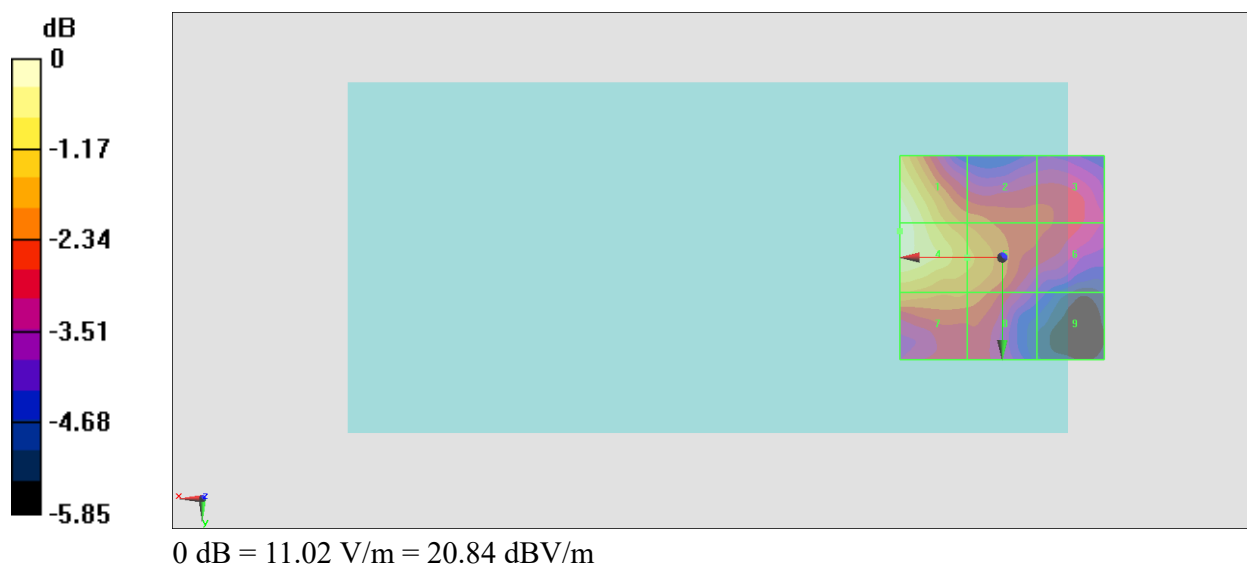
Grid 1 M4 20.81 dBV/m	Grid 2 M4 18.82 dBV/m	Grid 3 M4 18.29 dBV/m
Grid 4 M4 20.85 dBV/m	Grid 5 M4 19.36 dBV/m	Grid 6 M4 18.27 dBV/m
Grid 7 M4 19.35 dBV/m	Grid 8 M4 18.91 dBV/m	Grid 9 M4 16.89 dBV/m

Cursor:

Total = 20.85 dBV/m

E Category: M4

Location: 25, -6.5, 8.7 mm



#32_HAC_E_LTE Band 48_20M_QPSK_1_0_Ch56640;Ant 11

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) @ 3609 MHz; Calibrated: 2022/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1512; Calibrated: 2022/3/29
- 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 = 15.21 V/m; Power Drift = 0.03 dB

Applied MIF = -1.44 dB

RF audio interference level = 21.80 dBV/m

Emission category: M4

MIF scaled E-field

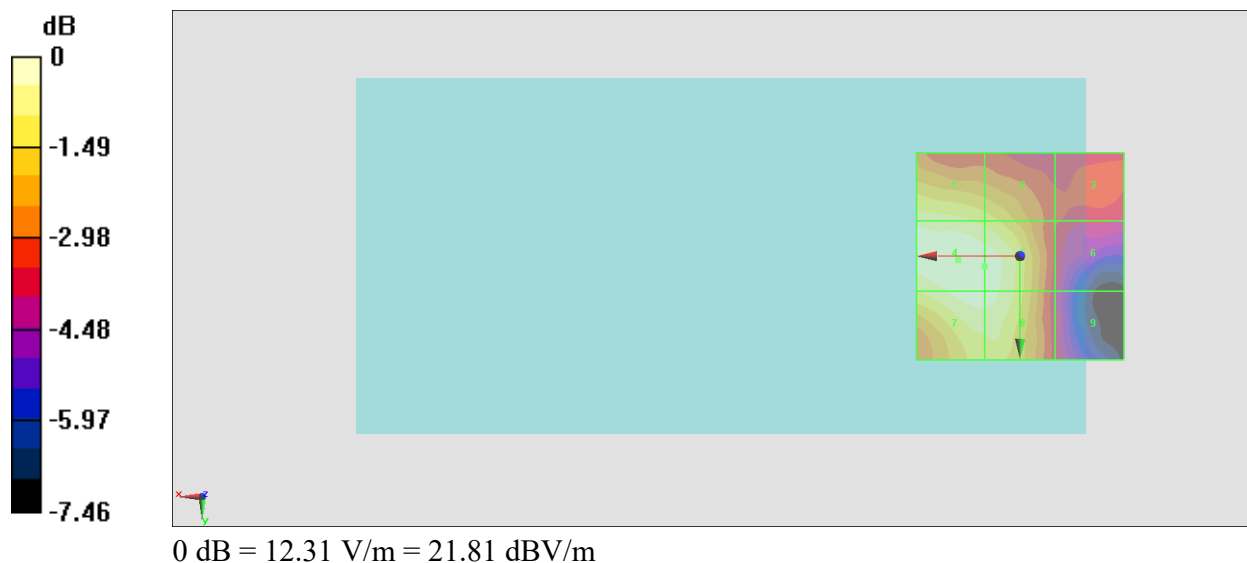
Grid 1 M4 21.16 dBV/m	Grid 2 M4 20.63 dBV/m	Grid 3 M4 18.58 dBV/m
Grid 4 M4 21.8 dBV/m	Grid 5 M4 21.63 dBV/m	Grid 6 M4 18.46 dBV/m
Grid 7 M4 21.58 dBV/m	Grid 8 M4 21.53 dBV/m	Grid 9 M4 18.15 dBV/m

Cursor:

Total = 21.80 dBV/m

E Category: M4

Location: 15, 1, 8.7 mm



#33_HAC_E_LTE Band 48_20M_QPSK_1_0_Ch56640;Ant 11

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: 2022/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1512; Calibrated: 2022/3/29
- 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 = 10.42 V/m; Power Drift = -0.16 dB

Applied MIF = -1.44 dB

RF audio interference level = 20.65 dBV/m

Emission category: M4

MIF scaled E-field

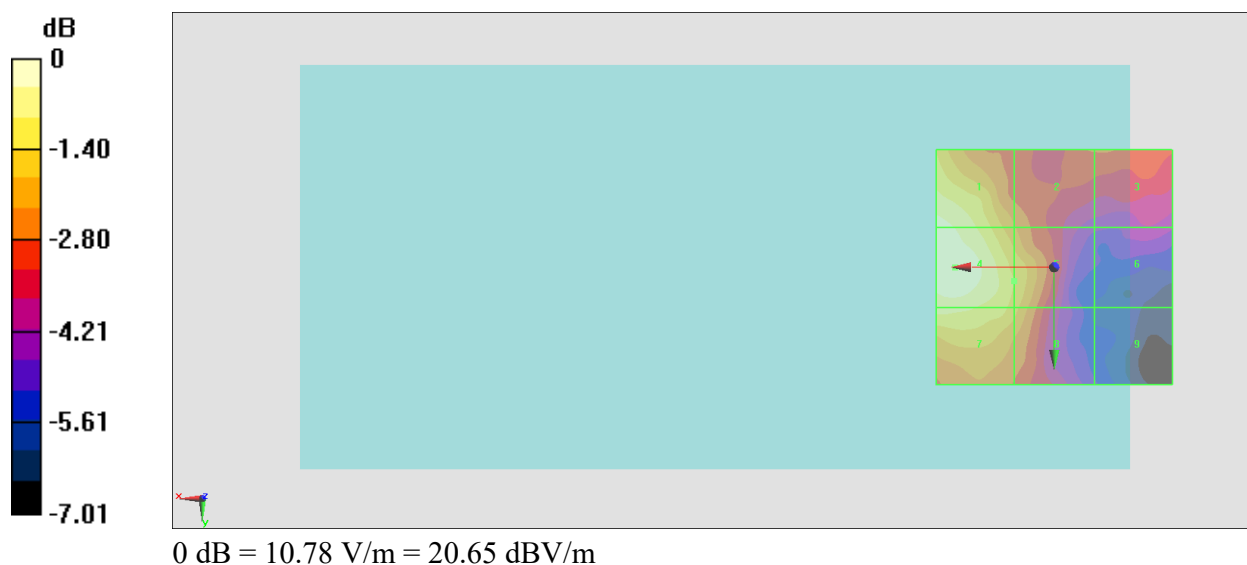
Grid 1 M4 20.39 dBV/m	Grid 2 M4 18.38 dBV/m	Grid 3 M4 17.92 dBV/m
Grid 4 M4 20.65 dBV/m	Grid 5 M4 19.24 dBV/m	Grid 6 M4 16.42 dBV/m
Grid 7 M4 19.93 dBV/m	Grid 8 M4 19 dBV/m	Grid 9 M4 15.67 dBV/m

Cursor:

Total = 20.65 dBV/m

E Category: M4

Location: 21, 0, 8.7 mm



#34_HAC_E_LTE Band 48_20M_QPSK_1_0_Ch56640;Ant 11

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: 2022/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1512; Calibrated: 2022/3/29
- 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 = 11.49 V/m; Power Drift = -0.03 dB

Applied MIF = -1.44 dB

RF audio interference level = 20.39 dBV/m

Emission category: M4

MIF scaled E-field

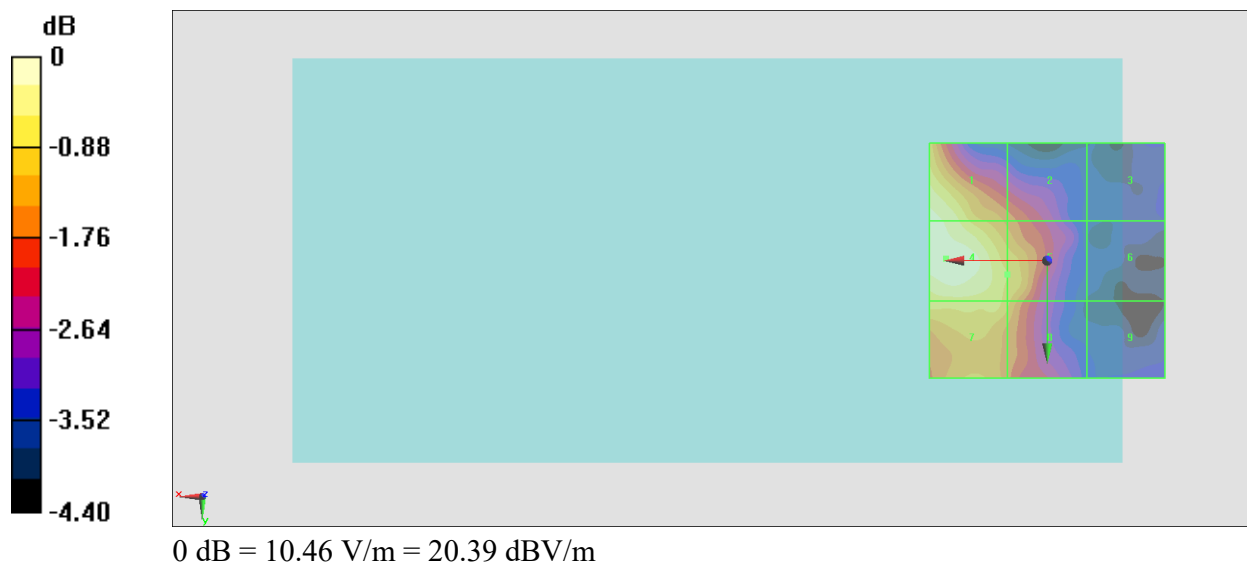
Grid 1 M4 20.21 dBV/m	Grid 2 M4 18.84 dBV/m	Grid 3 M4 17.05 dBV/m
Grid 4 M4 20.39 dBV/m	Grid 5 M4 19.53 dBV/m	Grid 6 M4 16.86 dBV/m
Grid 7 M4 19.71 dBV/m	Grid 8 M4 19.34 dBV/m	Grid 9 M4 17.07 dBV/m

Cursor:

Total = 20.39 dBV/m

E Category: M4

Location: 21.5, -0.5, 8.7 mm



#35_HAC_E_LTE Band 48_20M_QPSK_1_0_Ch56640;Ant 11

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) @ 3609 MHz; Calibrated: 2022/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1512; Calibrated: 2022/3/29
- 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 = -0.15 dB

Applied MIF = -1.44 dB

RF audio interference level = 21.28 dBV/m

Emission category: M4

MIF scaled E-field

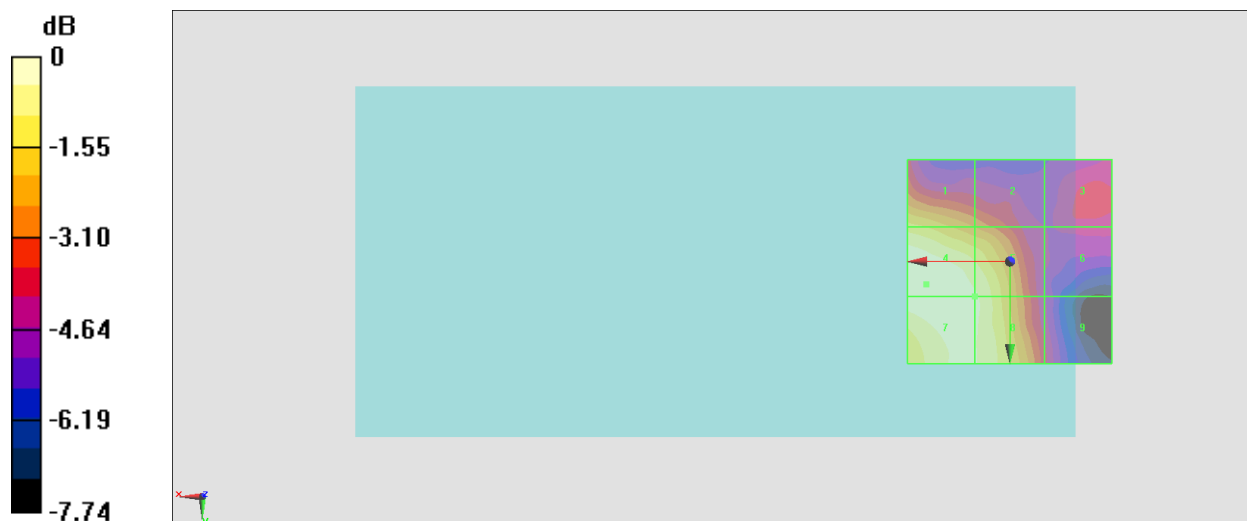
Grid 1 M4 19.98 dBV/m	Grid 2 M4 18.69 dBV/m	Grid 3 M4 17.45 dBV/m
Grid 4 M4 21.28 dBV/m	Grid 5 M4 20.86 dBV/m	Grid 6 M4 16.97 dBV/m
Grid 7 M4 21.22 dBV/m	Grid 8 M4 20.91 dBV/m	Grid 9 M4 17.34 dBV/m

Cursor:

Total = 21.28 dBV/m

E Category: M4

Location: 20.5, 5.5, 8.7 mm



0 dB = 11.59 V/m = 21.28 dBV/m

#36_HAC_E_LTE Band 48_20M_QPSK_1_0_Ch56640;Ant 11

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) @ 3609 MHz; Calibrated: 2022/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1512; Calibrated: 2022/3/29
- 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 = 13.40 V/m; Power Drift = 0.02 dB

Applied MIF = -1.44 dB

RF audio interference level = 22.05 dBV/m

Emission category: M4

MIF scaled E-field

Grid 1 M4 21.4 dBV/m	Grid 2 M4 19.17 dBV/m	Grid 3 M4 16.95 dBV/m
Grid 4 M4 22.05 dBV/m	Grid 5 M4 20.7 dBV/m	Grid 6 M4 17.69 dBV/m
Grid 7 M4 21.35 dBV/m	Grid 8 M4 20.6 dBV/m	Grid 9 M4 17.32 dBV/m

Cursor:

Total = 22.05 dBV/m

E Category: M4

Location: 23, 0, 8.7 mm



#37_HAC_E_WLAN2.4GHz_802.11g 6Mbps_Ch1;Ant 9+8

Communication System: 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: ER3DV6 - SN2526; ConvF(1, 1, 1) @ 2412 MHz; Calibrated: 2022/3/28
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1512; Calibrated: 2022/3/29
- 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 = 14.50 V/m; Power Drift = -0.15 dB

Applied MIF = 0.12 dB

RF audio interference level = 28.39 dBV/m

Emission category: M4

MIF scaled E-field

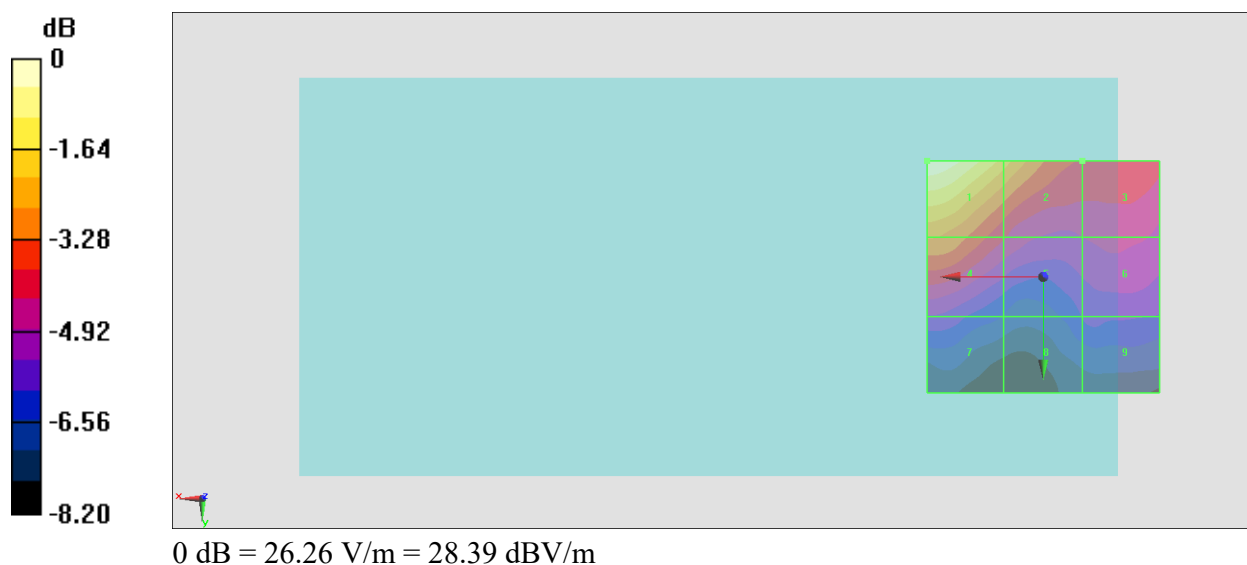
Grid 1 M4 28.39 dBV/m	Grid 2 M4 26.53 dBV/m	Grid 3 M4 24.53 dBV/m
Grid 4 M4 25.71 dBV/m	Grid 5 M4 24.09 dBV/m	Grid 6 M4 23.7 dBV/m
Grid 7 M4 22.9 dBV/m	Grid 8 M4 22.43 dBV/m	Grid 9 M4 22.6 dBV/m

Cursor:

Total = 28.39 dBV/m

E Category: M4

Location: 25, -25, 8.7 mm



#38_HAC_E_WLAN2.4GHz_802.11g 6Mbps_Ch6;Ant 9+8

Communication System: 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: ER3DV6 - SN2526; ConvF(1, 1, 1) @ 2437 MHz; Calibrated: 2022/3/28
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1512; Calibrated: 2022/3/29
- 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 = 16.65 V/m; Power Drift = 0.16 dB

Applied MIF = 0.12 dB

RF audio interference level = 29.12 dBV/m

Emission category: M4

MIF scaled E-field

Grid 1 M4 29.12 dBV/m	Grid 2 M4 27.64 dBV/m	Grid 3 M4 26.04 dBV/m
Grid 4 M4 26.67 dBV/m	Grid 5 M4 25.3 dBV/m	Grid 6 M4 25.46 dBV/m
Grid 7 M4 24.02 dBV/m	Grid 8 M4 23.82 dBV/m	Grid 9 M4 24.2 dBV/m

Cursor:

Total = 29.12 dBV/m

E Category: M4

Location: 23.5, -25, 8.7 mm



#39_HAC_E_WLAN2.4GHz_802.11g 6Mbps_Ch11;Ant 9+8

Communication System: 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: ER3DV6 - SN2526; ConvF(1, 1, 1) @ 2462 MHz; Calibrated: 2022/3/28
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1512; Calibrated: 2022/3/29
- 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 = 14.01 V/m; Power Drift = 0.03 dB

Applied MIF = 0.12 dB

RF audio interference level = 26.28 dBV/m

Emission category: M4

MIF scaled E-field

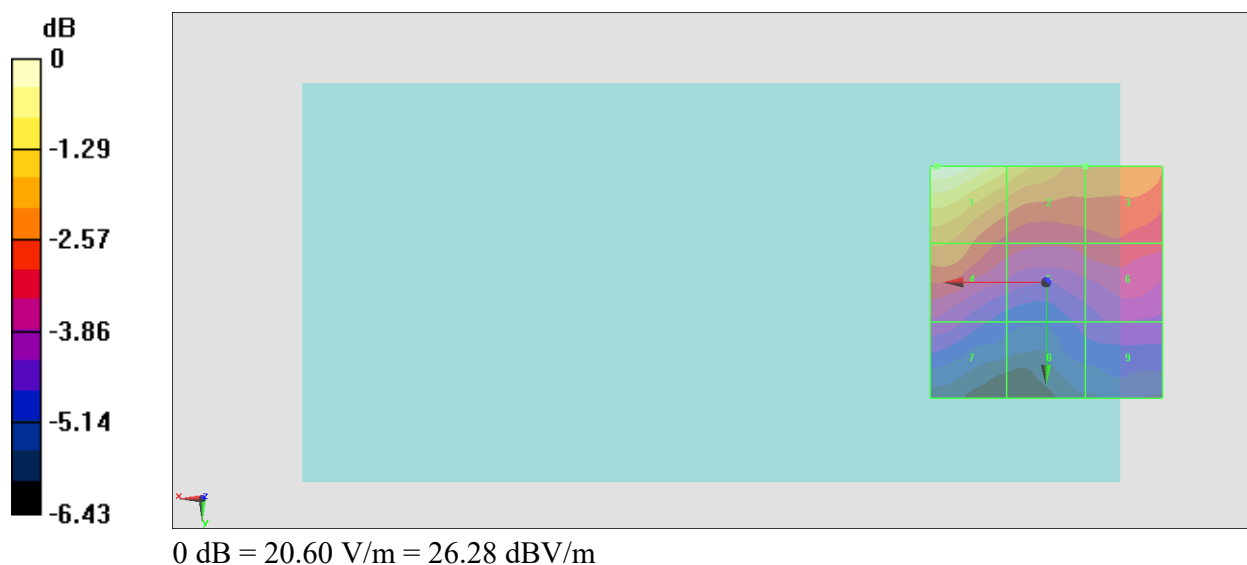
Grid 1 M4 26.28 dBV/m	Grid 2 M4 25.16 dBV/m	Grid 3 M4 24.1 dBV/m
Grid 4 M4 24.21 dBV/m	Grid 5 M4 23.14 dBV/m	Grid 6 M4 23.22 dBV/m
Grid 7 M4 22.35 dBV/m	Grid 8 M4 21.8 dBV/m	Grid 9 M4 22.03 dBV/m

Cursor:

Total = 26.28 dBV/m

E Category: M4

Location: 23.5, -25, 8.7 mm



#40_HAC_E_WLAN2.4GHz_802.11g 6Mbps_Ch6;Ant 9+8

Communication System: 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: 2022/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1512; Calibrated: 2022/3/29
- 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 = 18.71 V/m; Power Drift = 0.01 dB

Applied MIF = 0.12 dB

RF audio interference level = 27.55 dBV/m

Emission category: M4

MIF scaled E-field

Grid 1 M4 27.55 dBV/m	Grid 2 M4 26.94 dBV/m	Grid 3 M4 26.41 dBV/m
Grid 4 M4 25.6 dBV/m	Grid 5 M4 25.22 dBV/m	Grid 6 M4 25.43 dBV/m
Grid 7 M4 22.95 dBV/m	Grid 8 M4 23.79 dBV/m	Grid 9 M4 23.98 dBV/m

Cursor:

Total = 27.55 dBV/m

E Category: M4

Location: 21.5, -25, 7.7 mm



#41_HAC_E_WLAN2.4GHz_802.11g 6Mbps_Ch6;Ant 9+8

Communication System: 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: 2022/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1512; Calibrated: 2022/3/29
- 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 = 16.33 V/m; Power Drift = 0.04 dB

Applied MIF = 0.12 dB

RF audio interference level = 28.03 dBV/m

Emission category: M4

MIF scaled E-field

Grid 1 M4 28.03 dBV/m	Grid 2 M4 26.7 dBV/m	Grid 3 M4 27.06 dBV/m
Grid 4 M4 25.6 dBV/m	Grid 5 M4 25.24 dBV/m	Grid 6 M4 26.35 dBV/m
Grid 7 M4 23.67 dBV/m	Grid 8 M4 23.94 dBV/m	Grid 9 M4 24.9 dBV/m

Cursor:

Total = 28.03 dBV/m

E Category: M4

Location: 23, -25, 7.7 mm



#42_HAC_E_WLAN2.4GHz_802.11g 6Mbps_Ch6;Ant 9+8

Communication System: 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: ER3DV6 - SN2526; ConvF(1, 1, 1) @ 2437 MHz; Calibrated: 2022/3/28
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1512; Calibrated: 2022/3/29
- 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 = 20.29 V/m; Power Drift = -0.04 dB

Applied MIF = 0.12 dB

RF audio interference level = 28.89 dBV/m

Emission category: M4

MIF scaled E-field

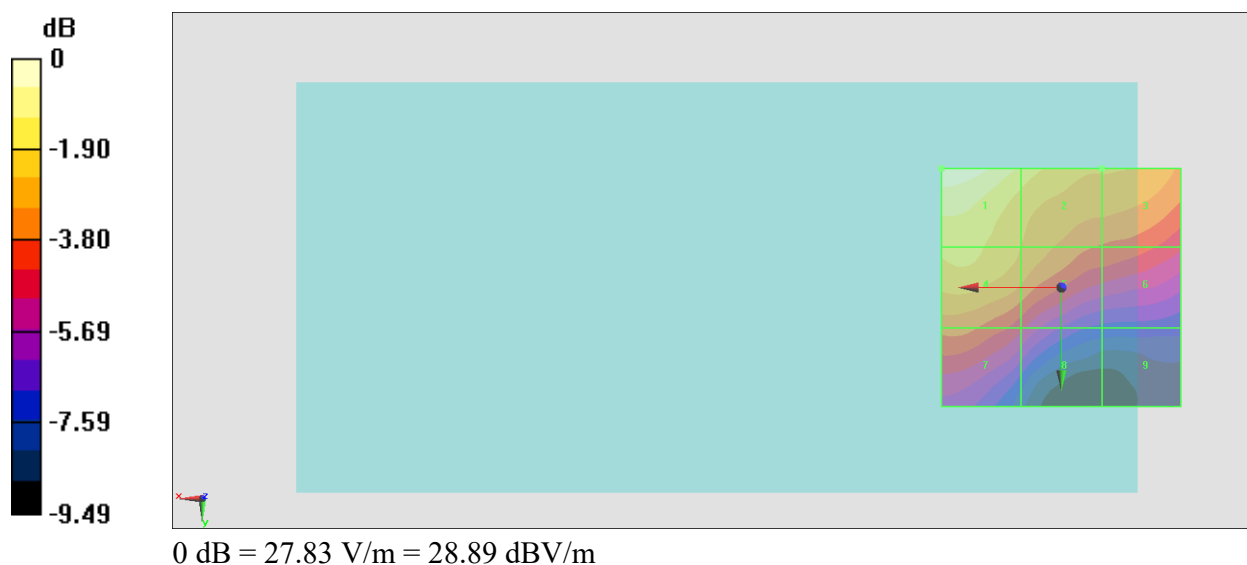
Grid 1 M4 28.89 dBV/m	Grid 2 M4 27.55 dBV/m	Grid 3 M4 26.46 dBV/m
Grid 4 M4 27.24 dBV/m	Grid 5 M4 26.36 dBV/m	Grid 6 M4 25.05 dBV/m
Grid 7 M4 25.36 dBV/m	Grid 8 M4 24.03 dBV/m	Grid 9 M4 21.78 dBV/m

Cursor:

Total = 28.89 dBV/m

E Category: M4

Location: 25, -25, 8.7 mm



#43_HAC_E_WLAN2.4GHz_802.11g 6Mbps_Ch6;Ant 9+8

Communication System: 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: ER3DV6 - SN2526; ConvF(1, 1, 1) @ 2437 MHz; Calibrated: 2022/3/28
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1512; Calibrated: 2022/3/29
- 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 = 15.03 V/m; Power Drift = 0.19 dB

Applied MIF = 0.12 dB

RF audio interference level = 29.71 dBV/m

Emission category: M4

MIF scaled E-field

Grid 1 M4 29.71 dBV/m	Grid 2 M4 28.74 dBV/m	Grid 3 M4 26.57 dBV/m
Grid 4 M4 26.5 dBV/m	Grid 5 M4 25.55 dBV/m	Grid 6 M4 26.15 dBV/m
Grid 7 M4 23.77 dBV/m	Grid 8 M4 25.76 dBV/m	Grid 9 M4 26.3 dBV/m

Cursor:

Total = 29.71 dBV/m

E Category: M4

Location: 25, -25, 8.7 mm

