

1_HAC RF GSM850_ANT0_Voice_Ch128

Communication System: UID 10021 - DAC, 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 : 23.3 °C;

DASY5 Configuration:

- Probe: EF3DV3 - SN4050; ConvF(1, 1, 1); Calibrated: 2022/1/31
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1650; Calibrated: 2022/8/5
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch128/Hearing Aid Compatibility Test (101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 41.30 V/m; Power Drift = -0.02 dB

Applied MIF = 3.63 dB

RF audio interference level = 33.92 dBV/m

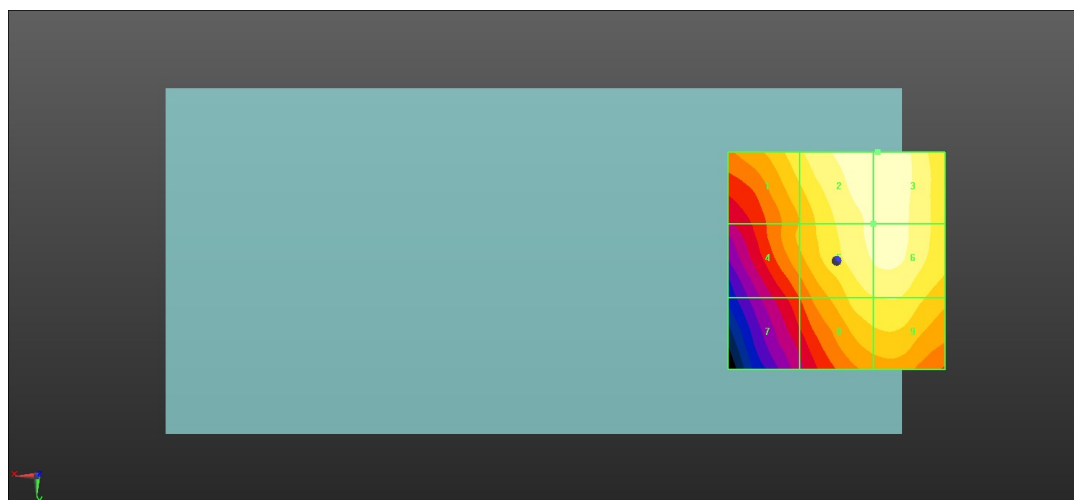
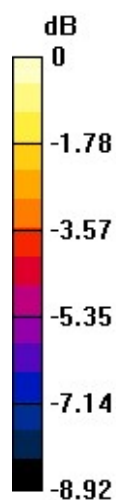
MIF scaled E-field

Grid 1 M4 32.61 dBV/m	Grid 2 M4 33.9 dBV/m	Grid 3 M4 33.92 dBV/m
Grid 4 M4 31.68 dBV/m	Grid 5 M4 33.51 dBV/m	Grid 6 M4 33.6 dBV/m
Grid 7 M4 30.38 dBV/m	Grid 8 M4 32.69 dBV/m	Grid 9 M4 32.77 dBV/m

Total = 33.92 dBV/m

E Category: M4

Location: -9.5, -25, 8.7 mm



0 dB = 49.65 V/m = 33.92 dBV/m

2_HAC RF GSM850_ANT0_Voice_Ch189

Communication System: UID 10021 - DAC, 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 : 23.3 °C;

DASY5 Configuration:

- Probe: EF3DV3 - SN4050; ConvF(1, 1, 1); Calibrated: 2022/1/31
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1650; Calibrated: 2022/8/5
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch189/Hearing Aid Compatibility Test (101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 45.49 V/m; Power Drift = -0.03 dB

Applied MIF = 3.63 dB

RF audio interference level = 34.88 dBV/m

MIF scaled E-field

Grid 1 M4 34.15 dBV/m	Grid 2 M4 34.88 dBV/m	Grid 3 M4 34.88 dBV/m
Grid 4 M4 32.73 dBV/m	Grid 5 M4 34.14 dBV/m	Grid 6 M4 34.16 dBV/m
Grid 7 M4 31.13 dBV/m	Grid 8 M4 32.65 dBV/m	Grid 9 M4 32.66 dBV/m

Total = 34.88 dBV/m

E Category: M4

Location: -8.5, -25, 8.7 mm



0 dB = 55.48 V/m = 34.88 dBV/m

3_HAC RF GSM850_ANT0_Voice_Ch251

Communication System: UID 10021 - DAC, 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 : 23.3 °C;

DASY5 Configuration:

- Probe: EF3DV3 - SN4050; ConvF(1, 1, 1); Calibrated: 2022/1/31
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1650; Calibrated: 2022/8/5
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch251/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 = 43.01 V/m; Power Drift = -0.15 dB

Applied MIF = 3.63 dB

RF audio interference level = 34.13 dBV/m

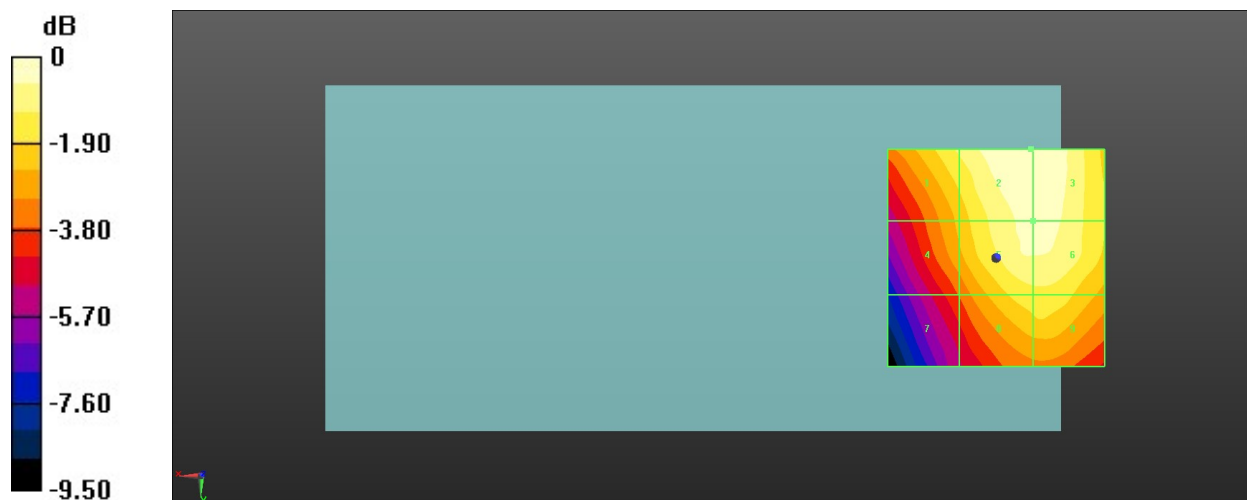
MIF scaled E-field

Grid 1 M4 32.99 dBV/m	Grid 2 M4 34.13 dBV/m	Grid 3 M4 34.12 dBV/m
Grid 4 M4 31.79 dBV/m	Grid 5 M4 33.68 dBV/m	Grid 6 M4 33.69 dBV/m
Grid 7 M4 30.39 dBV/m	Grid 8 M4 32.6 dBV/m	Grid 9 M4 32.63 dBV/m

Total = 34.13 dBV/m

E Category: M4

Location: -8, -25, 8.7 mm



0 dB = 50.85 V/m = 34.13 dBV/m

4_HAC RF GSM850_ANT1_Voice_Ch128

Communication System: UID 10021 - DAC, 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 : 23.3 °C;

DASY5 Configuration:

- Probe: EF3DV3 - SN4050; ConvF(1, 1, 1); Calibrated: 2022/1/31
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1650; Calibrated: 2022/8/5
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch128/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 = 23.20 V/m; Power Drift = -0.01 dB

Applied MIF = 3.63 dB

RF audio interference level = 30.08 dBV/m

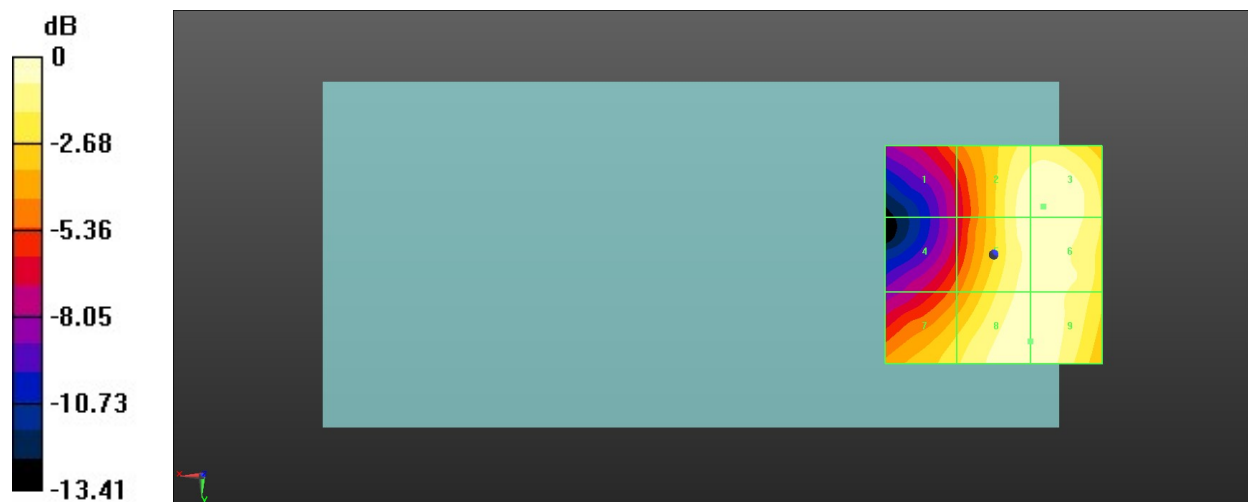
MIF scaled E-field

Grid 1 M4 25.31 dBV/m	Grid 2 M4 29.87 dBV/m	Grid 3 M4 30.08 dBV/m
Grid 4 M4 25.34 dBV/m	Grid 5 M4 29.83 dBV/m	Grid 6 M4 30.01 dBV/m
Grid 7 M4 28.16 dBV/m	Grid 8 M4 30.02 dBV/m	Grid 9 M4 30.04 dBV/m

Total = 30.08 dBV/m

E Category: M4

Location: -11.5, -11, 8.7 mm



0 dB = 31.92 V/m = 30.08 dBV/m

5_HAC RF GSM850_ANT1_Voice_Ch189

Communication System: UID 10021 - DAC, 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 : 23.3 °C;

DASY5 Configuration:

- Probe: EF3DV3 - SN4050; ConvF(1, 1, 1); Calibrated: 2022/1/31
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1650; Calibrated: 2022/8/5
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch189/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 = 22.10 V/m; Power Drift = 0.03 dB

Applied MIF = 3.63 dB

RF audio interference level = 29.75 dBV/m

MIF scaled E-field

Grid 1 M4 25.54 dBV/m	Grid 2 M4 29.52 dBV/m	Grid 3 M4 29.75 dBV/m
Grid 4 M4 24.58 dBV/m	Grid 5 M4 29.5 dBV/m	Grid 6 M4 29.71 dBV/m
Grid 7 M4 27.21 dBV/m	Grid 8 M4 29.39 dBV/m	Grid 9 M4 29.41 dBV/m

Total = 29.75 dBV/m

E Category: M4

Location: -11.5, -10, 8.7 mm



0 dB = 30.71 V/m = 29.75 dBV/m

6_HAC RF GSM850_ANT1_Voice_Ch251

Communication System: UID 10021 - DAC, 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 : 23.3 °C;

DASY5 Configuration:

- Probe: EF3DV3 - SN4050; ConvF(1, 1, 1); Calibrated: 2022/1/31
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1650; Calibrated: 2022/8/5
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch251/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 = 19.86 V/m; Power Drift = 0.10 dB

Applied MIF = 3.63 dB

RF audio interference level = 28.47 dBV/m

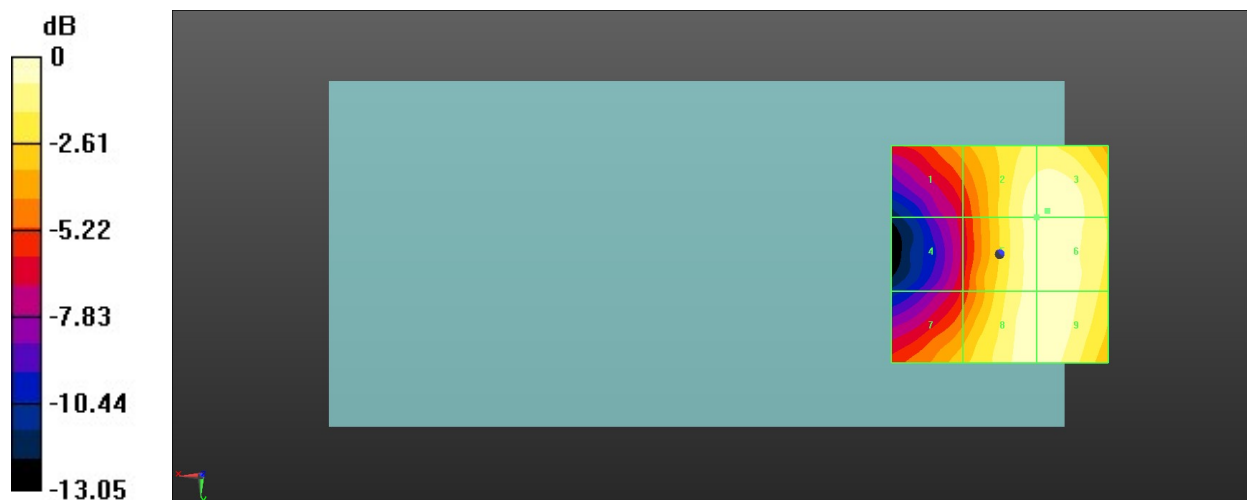
MIF scaled E-field

Grid 1 M4 24.71 dBV/m	Grid 2 M4 28.26 dBV/m	Grid 3 M4 28.47 dBV/m
Grid 4 M4 22.61 dBV/m	Grid 5 M4 28.24 dBV/m	Grid 6 M4 28.44 dBV/m
Grid 7 M4 25.65 dBV/m	Grid 8 M4 28.15 dBV/m	Grid 9 M4 28.17 dBV/m

Total = 28.47 dBV/m

E Category: M4

Location: -11, -10, 8.7 mm



0 dB = 26.52 V/m = 28.47 dBV/m

7_HAC RF GSM1900_ANT0_Voice_Ch512

Communication System: UID 10021 - DAC, 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 : 23.3 °C;

DASY5 Configuration:

- Probe: EF3DV3 - SN4050; ConvF(1, 1, 1); Calibrated: 2022/1/31
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1650; Calibrated: 2022/8/5
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch512/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 = 17.60 V/m; Power Drift = 0.17 dB

Applied MIF = 3.63 dB

RF audio interference level = 27.44 dBV/m

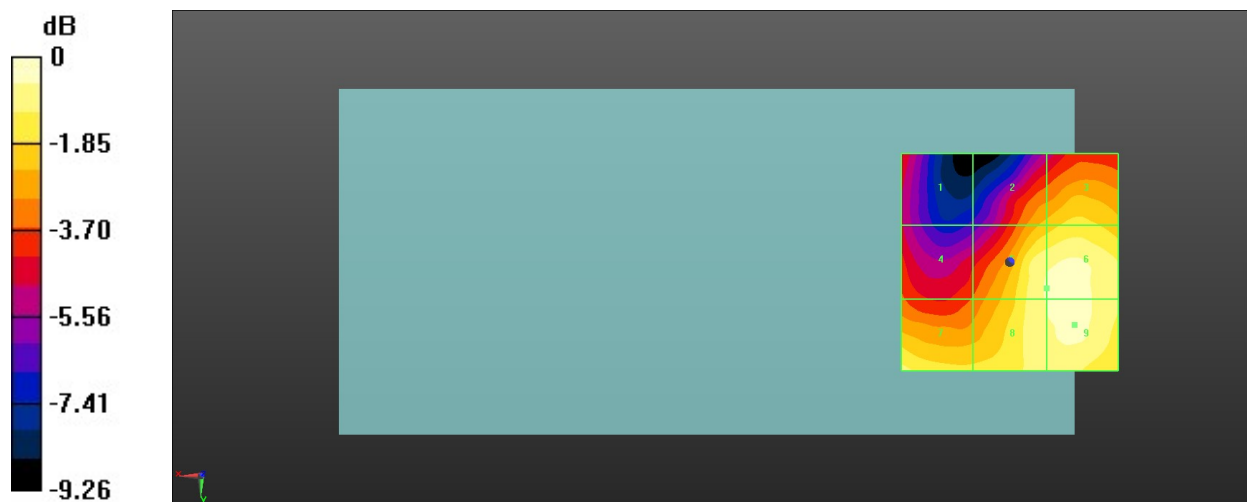
MIF scaled E-field

Grid 1 M4 23.26 dBV/m	Grid 2 M4 25.23 dBV/m	Grid 3 M4 25.85 dBV/m
Grid 4 M4 23.9 dBV/m	Grid 5 M4 26.9 dBV/m	Grid 6 M4 27.1 dBV/m
Grid 7 M4 26.47 dBV/m	Grid 8 M4 26.85 dBV/m	Grid 9 M4 27.44 dBV/m

Total = 27.44 dBV/m

E Category: M4

Location: -15, 14.5, 8.7 mm



0 dB = 23.54 V/m = 27.44 dBV/m

8_HAC RF GSM1900_ANT0_Voice_Ch661

Communication System: UID 10021 - DAC, 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 : 23.3 °C;

DASY5 Configuration:

- Probe: EF3DV3 - SN4050; ConvF(1, 1, 1); Calibrated: 2022/1/31
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1650; Calibrated: 2022/8/5
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch661/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 = 19.23 V/m; Power Drift = -0.07 dB

Applied MIF = 3.63 dB

RF audio interference level = 27.97 dBV/m

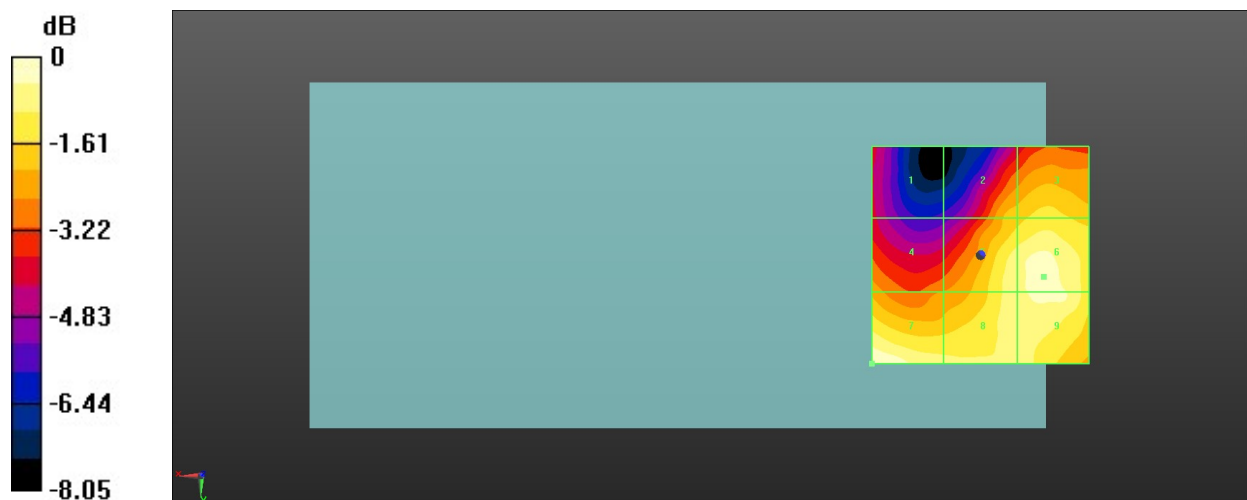
MIF scaled E-field

Grid 1 M4 24 dBV/m	Grid 2 M4 26.18 dBV/m	Grid 3 M4 26.65 dBV/m
Grid 4 M4 25.69 dBV/m	Grid 5 M4 27.29 dBV/m	Grid 6 M4 27.82 dBV/m
Grid 7 M4 27.97 dBV/m	Grid 8 M4 27.28 dBV/m	Grid 9 M4 27.58 dBV/m

Total = 27.97 dBV/m

E Category: M4

Location: 25, 25, 8.7 mm



0 dB = 25.04 V/m = 27.97 dBV/m

9_HAC RF GSM1900_ANT0_Voice_Ch810

Communication System: UID 10021 - DAC, 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 : 23.3 °C;

DASY5 Configuration:

- Probe: EF3DV3 - SN4050; ConvF(1, 1, 1); Calibrated: 2022/1/31
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1650; Calibrated: 2022/8/5
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch810/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 = 16.59 V/m; Power Drift = -0.02 dB

Applied MIF = 3.63 dB

RF audio interference level = 26.55 dBV/m

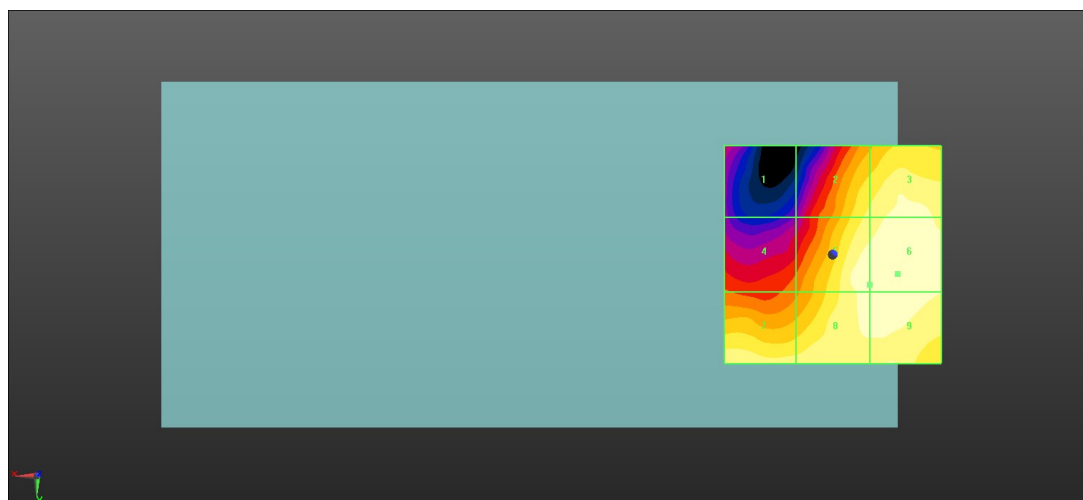
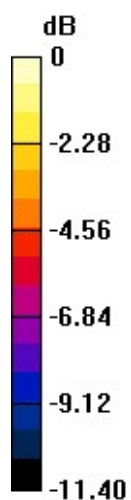
MIF scaled E-field

Grid 1 M4 20.36 dBV/m	Grid 2 M4 25.29 dBV/m	Grid 3 M4 26.06 dBV/m
Grid 4 M4 22.56 dBV/m	Grid 5 M4 26.23 dBV/m	Grid 6 M4 26.55 dBV/m
Grid 7 M4 25.75 dBV/m	Grid 8 M4 26.22 dBV/m	Grid 9 M4 26.43 dBV/m

Total = 26.55 dBV/m

E Category: M4

Location: -15, 4.5, 8.7 mm



0 dB = 21.25 V/m = 26.55 dBV/m

10_HAC RF GSM1900_ANT1_Voice_Ch512

Communication System: UID 10021 - DAC, 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 : 23.3 °C;

DASY5 Configuration:

- Probe: EF3DV3 - SN4050; ConvF(1, 1, 1); Calibrated: 2022/1/31
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1650; Calibrated: 2022/8/5
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch512/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 = -0.11 dB

Applied MIF = 3.63 dB

RF audio interference level = 33.03 dBV/m

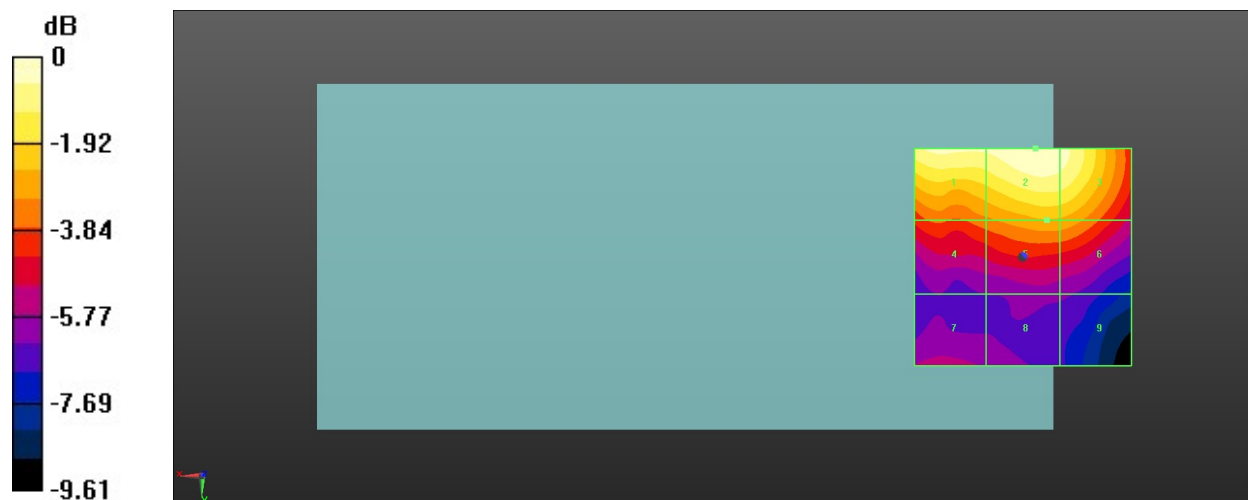
MIF scaled E-field

Grid 1 M3 32.64 dBV/m	Grid 2 M3 33.03 dBV/m	Grid 3 M3 32.73 dBV/m
Grid 4 M4 29.68 dBV/m	Grid 5 M3 30.44 dBV/m	Grid 6 M3 30.38 dBV/m
Grid 7 M4 27.5 dBV/m	Grid 8 M4 27.21 dBV/m	Grid 9 M4 26.84 dBV/m

Total = 33.03 dBV/m

E Category: M3

Location: -3, -25, 8.7 mm



0 dB = 44.82 V/m = 33.03 dBV/m

11_HAC RF GSM1900_ANT1_Voice_Ch661

Communication System: UID 10021 - DAC, 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 : 23.3 °C;

DASY5 Configuration:

- Probe: EF3DV3 - SN4050; ConvF(1, 1, 1); Calibrated: 2022/1/31
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1650; Calibrated: 2022/8/5
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch661/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 = 26.54 V/m; Power Drift = -0.05 dB

Applied MIF = 3.63 dB

RF audio interference level = 33.58 dBV/m

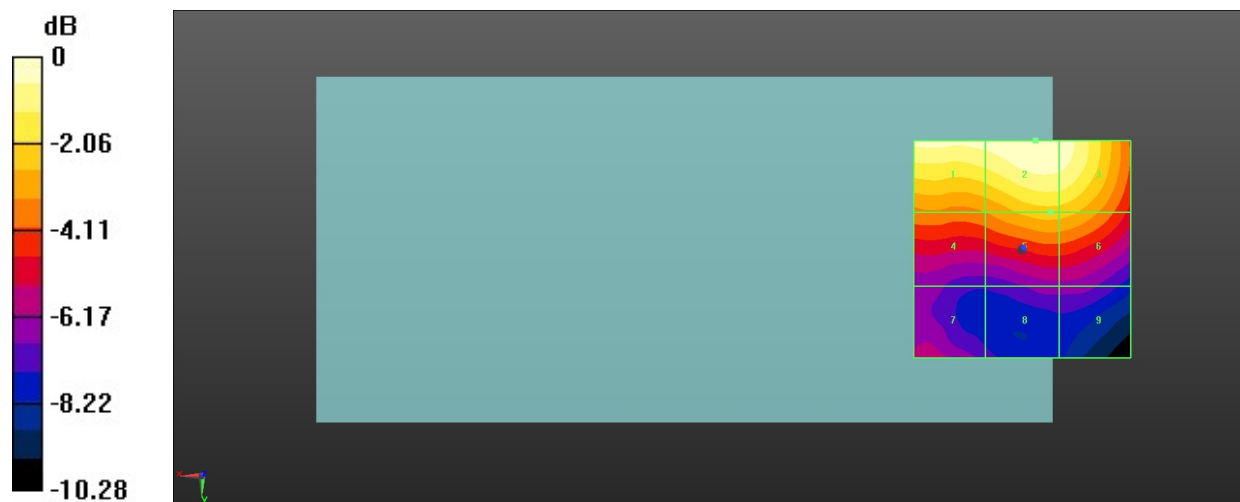
MIF scaled E-field

Grid 1 M3 33.21 dBV/m	Grid 2 M3 33.58 dBV/m	Grid 3 M3 33.37 dBV/m
Grid 4 M3 30.14 dBV/m	Grid 5 M3 31.22 dBV/m	Grid 6 M3 31.17 dBV/m
Grid 7 M4 27.75 dBV/m	Grid 8 M4 27.15 dBV/m	Grid 9 M4 27.14 dBV/m

Total = 33.58 dBV/m

E Category: M3

Location: -3, -25, 8.7 mm



0 dB = 47.73 V/m = 33.58 dBV/m

12_HAC RF GSM1900_ANT1_Voice_Ch810

Communication System: UID 10021 - DAC, 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 : 23.3 °C;

DASY5 Configuration:

- Probe: EF3DV3 - SN4050; ConvF(1, 1, 1); Calibrated: 2022/1/31
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1650; Calibrated: 2022/8/5
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch810/Hearing Aid Compatibility Test (101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 31.55 V/m; Power Drift = -0.03 dB

Applied MIF = 3.63 dB

RF audio interference level = 34.57 dBV/m

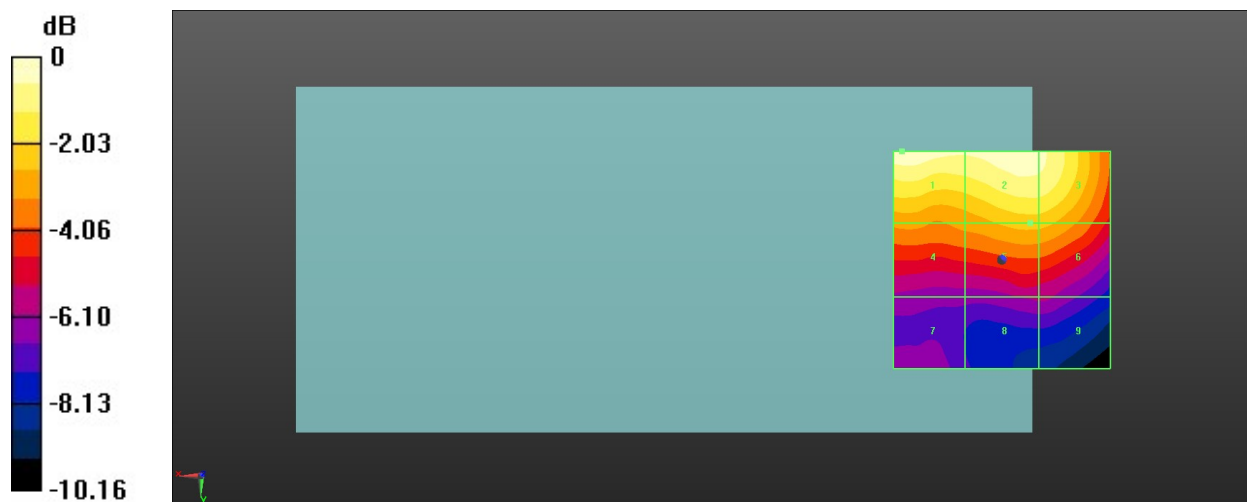
MIF scaled E-field

Grid 1 M3 34.66 dBV/m	Grid 2 M3 34.32 dBV/m	Grid 3 M3 34.16 dBV/m
Grid 4 M3 31.54 dBV/m	Grid 5 M3 32.26 dBV/m	Grid 6 M3 32.24 dBV/m
Grid 7 M4 28.57 dBV/m	Grid 8 M4 28.79 dBV/m	Grid 9 M4 28.79 dBV/m

Total = 34.66 dBV/m

E Category: M3

Location: 23, -25, 8.7 mm



0 dB = 54.05 V/m = 34.66 dBV/m

13_HAC RF LTE B41_20M_ANT 0_QPSK_1RB_0Offset_Ch39750

Communication System: UID 10173 - CAG, 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 : 23.3 °C;

DASY5 Configuration:

- Probe: EF3DV3 - SN4050; ConvF(1, 1, 1); Calibrated: 2022/1/31
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1650; Calibrated: 2022/8/5
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch39750/Hearing Aid Compatibility Test (101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 5.101 V/m; Power Drift = -0.09 dB

Applied MIF = -1.44 dB

RF audio interference level = 26.10 dBV/m

MIF scaled E-field

Grid 1 M4 26.1 dBV/m	Grid 2 M4 23.01 dBV/m	Grid 3 M4 20.1 dBV/m
Grid 4 M4 22.31 dBV/m	Grid 5 M4 18.43 dBV/m	Grid 6 M4 17.93 dBV/m
Grid 7 M4 17.74 dBV/m	Grid 8 M4 15.41 dBV/m	Grid 9 M4 17.01 dBV/m

Total = 26.10 dBV/m

E Category: M4

Location: 25, -25, 8.7 mm



0 dB = 20.18 V/m = 26.10 dBV/m

14_HAC RF LTE B41_20M_ANT 0_QPSK_1RB_0Offset_Ch40185

Communication System: UID 10173 - CAG, 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 : 23.3 °C;

DASY5 Configuration:

- Probe: EF3DV3 - SN4050; ConvF(1, 1, 1); Calibrated: 2022/1/31
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1650; Calibrated: 2022/8/5
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch40185/Hearing Aid Compatibility Test (101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 5.029 V/m; Power Drift = 0.16 dB

Applied MIF = -1.44 dB

RF audio interference level = 27.62 dBV/m

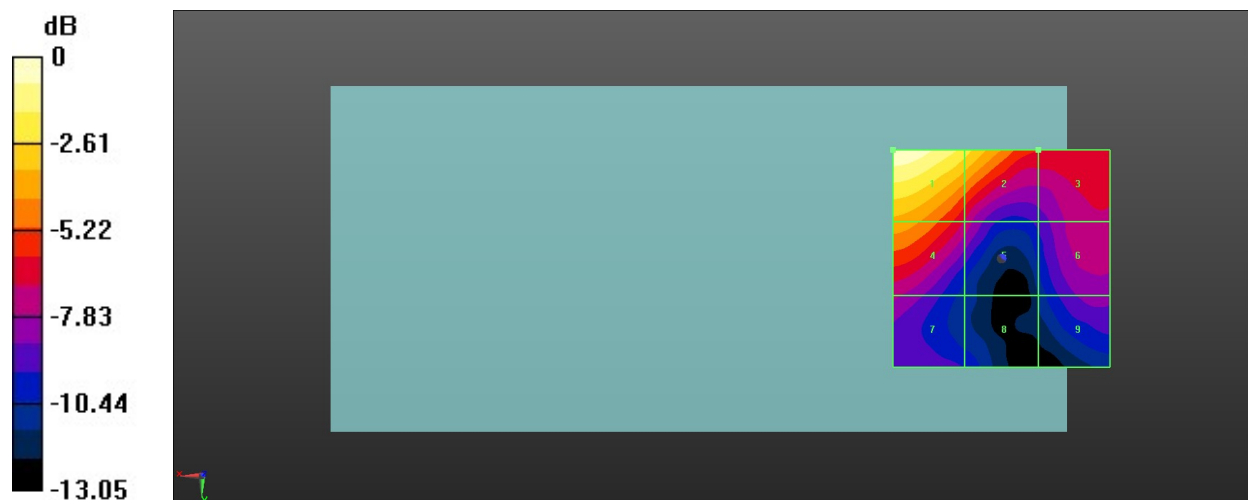
MIF scaled E-field

Grid 1 M4 27.62 dBV/m	Grid 2 M4 25.49 dBV/m	Grid 3 M4 21.61 dBV/m
Grid 4 M4 23.9 dBV/m	Grid 5 M4 20.58 dBV/m	Grid 6 M4 20.6 dBV/m
Grid 7 M4 20.04 dBV/m	Grid 8 M4 18.03 dBV/m	Grid 9 M4 19.29 dBV/m

Total = 27.62 dBV/m

E Category: M4

Location: 25, -25, 8.7 mm



0 dB = 24.04 V/m = 27.62 dBV/m

15_HAC RF LTE B41_20M_ANT 0_QPSK_1RB_0Offset_Ch40620

Communication System: UID 10173 - CAG, 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 : 23.3 °C;

DASY5 Configuration:

- Probe: EF3DV3 - SN4050; ConvF(1, 1, 1); Calibrated: 2022/1/31
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1650; Calibrated: 2022/8/5
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch40620/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 = 6.378 V/m; Power Drift = -0.16 dB

Applied MIF = -1.44 dB

RF audio interference level = 26.40 dBV/m

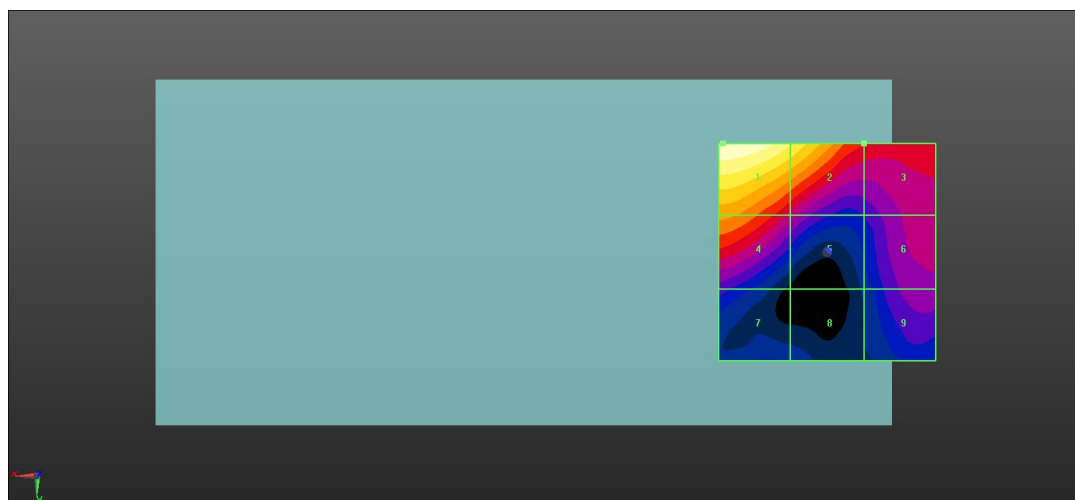
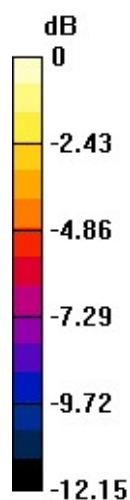
MIF scaled E-field

Grid 1 M4 26.4 dBV/m	Grid 2 M4 24.9 dBV/m	Grid 3 M4 20.85 dBV/m
Grid 4 M4 22.62 dBV/m	Grid 5 M4 19.7 dBV/m	Grid 6 M4 19.8 dBV/m
Grid 7 M4 17.96 dBV/m	Grid 8 M4 16.62 dBV/m	Grid 9 M4 18.81 dBV/m

Total = 26.40 dBV/m

E Category: M4

Location: 24, -25, 8.7 mm



0 dB = 20.89 V/m = 26.40 dBV/m

16_HAC RF LTE B41_20M_ANT 0_QPSK_1RB_0Offset_Ch41055

Communication System: UID 10173 - CAG, 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 : 23.3 °C;

DASY5 Configuration:

- Probe: EF3DV3 - SN4050; ConvF(1, 1, 1); Calibrated: 2022/1/31
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1650; Calibrated: 2022/8/5
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch41055/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 = 6.434 V/m; Power Drift = -0.08 dB

Applied MIF = -1.44 dB

RF audio interference level = 27.17 dBV/m

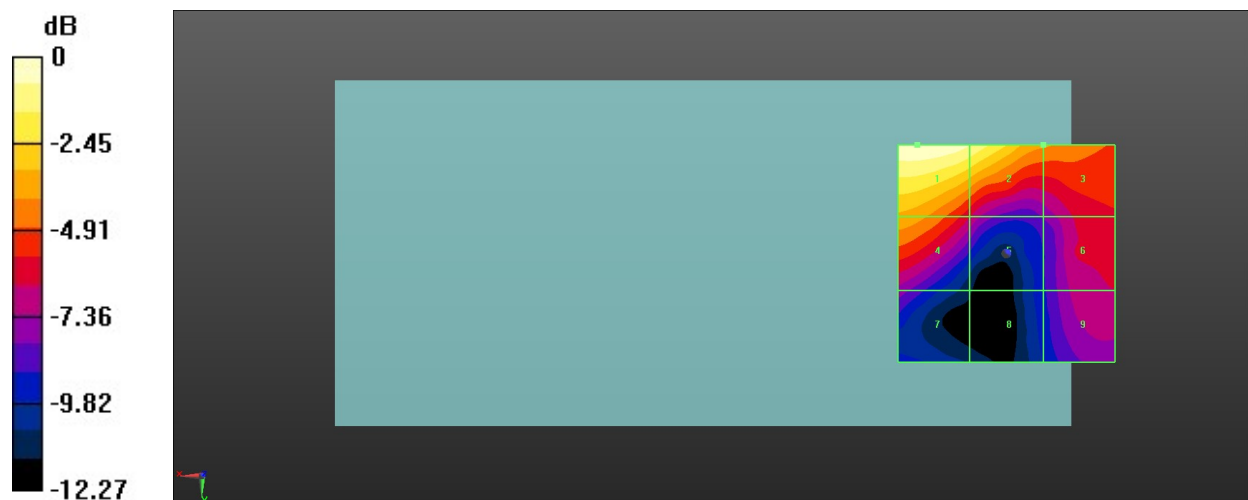
MIF scaled E-field

Grid 1 M4 27.17 dBV/m	Grid 2 M4 26.43 dBV/m	Grid 3 M4 23.29 dBV/m
Grid 4 M4 23.72 dBV/m	Grid 5 M4 20.77 dBV/m	Grid 6 M4 21.38 dBV/m
Grid 7 M4 19.54 dBV/m	Grid 8 M4 18.05 dBV/m	Grid 9 M4 20.64 dBV/m

Total = 27.17 dBV/m

E Category: M4

Location: 20.5, -25, 8.7 mm



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

17_HAC RF LTE B41_20M_ANT 0_QPSK_1RB_0Offset_Ch41490

Communication System: UID 10173 - CAG, 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 : 23.3 °C;

DASY5 Configuration:

- Probe: EF3DV3 - SN4050; ConvF(1, 1, 1) @ 2680 MHz; Calibrated: 2022/1/31
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1650; Calibrated: 2022/8/5
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch41490/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 = 4.444 V/m; Power Drift = -0.11 dB

Applied MIF = -1.44 dB

RF audio interference level = 23.59 dBV/m

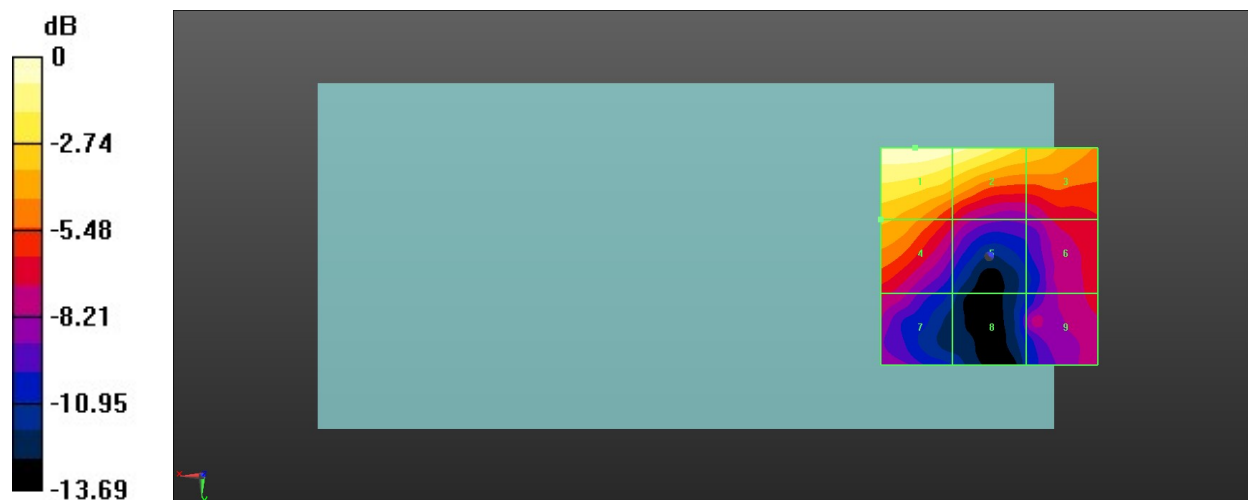
MIF scaled E-field

Grid 1 M4 23.59 dBV/m	Grid 2 M4 23.15 dBV/m	Grid 3 M4 20.81 dBV/m
Grid 4 M4 20.17 dBV/m	Grid 5 M4 16.92 dBV/m	Grid 6 M4 17.12 dBV/m
Grid 7 M4 16.6 dBV/m	Grid 8 M4 14.33 dBV/m	Grid 9 M4 16.7 dBV/m

Total = 23.59 dBV/m

E Category: M4

Location: 17, -25, 8.7 mm



0 dB = 15.12 V/m = 23.59 dBV/m

18_HAC RF LTE B42_20M_ANT 8_QPSK_1RB_0Offset_Ch42190

Communication System: UID 10173 - CAG, LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM);
Frequency: 3460 MHz; Duty Cycle: 1:8.8736

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

Ambient Temperature : 23.3 °C;

DASY5 Configuration:

- Probe: EF3DV3 - SN4050; ConvF(1, 1, 1); Calibrated: 2022/1/31
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1650; Calibrated: 2022/8/5
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch42190/Hearing Aid Compatibility Test (101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 12.06 V/m; Power Drift = 0.01 dB

Applied MIF = -1.44 dB

RF audio interference level = 22.55 dBV/m

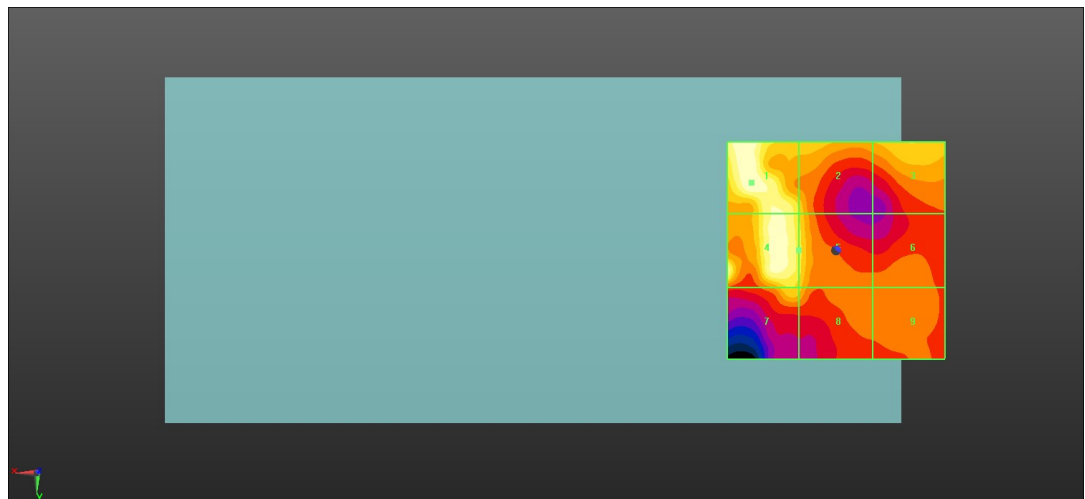
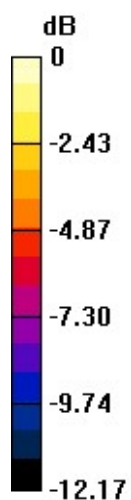
MIF scaled E-field

Grid 1 M4 22.55 dBV/m	Grid 2 M4 20.12 dBV/m	Grid 3 M4 20.17 dBV/m
Grid 4 M4 22.26 dBV/m	Grid 5 M4 20.56 dBV/m	Grid 6 M4 18.35 dBV/m
Grid 7 M4 20.2 dBV/m	Grid 8 M4 19.66 dBV/m	Grid 9 M4 18.47 dBV/m

Total = 22.55 dBV/m

E Category: M4

Location: 19.5, -15.5, 8.7 mm



0 dB = 13.41 V/m = 22.55 dBV/m

19_HAC RF LTE B42_20M_ANT 8_QPSK_1RB_0Offset_Ch42590

Communication System: UID 10173 - CAG, LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM);
Frequency: 3500 MHz; Duty Cycle: 1:8.8736

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

Ambient Temperature : 23.3 °C;

DASY5 Configuration:

- Probe: EF3DV3 - SN4050; ConvF(1, 1, 1); Calibrated: 2022/1/31
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1650; Calibrated: 2022/8/5
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch42590/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 = 15.94 V/m; Power Drift = -0.09 dB

Applied MIF = -1.44 dB

RF audio interference level = 21.91 dBV/m

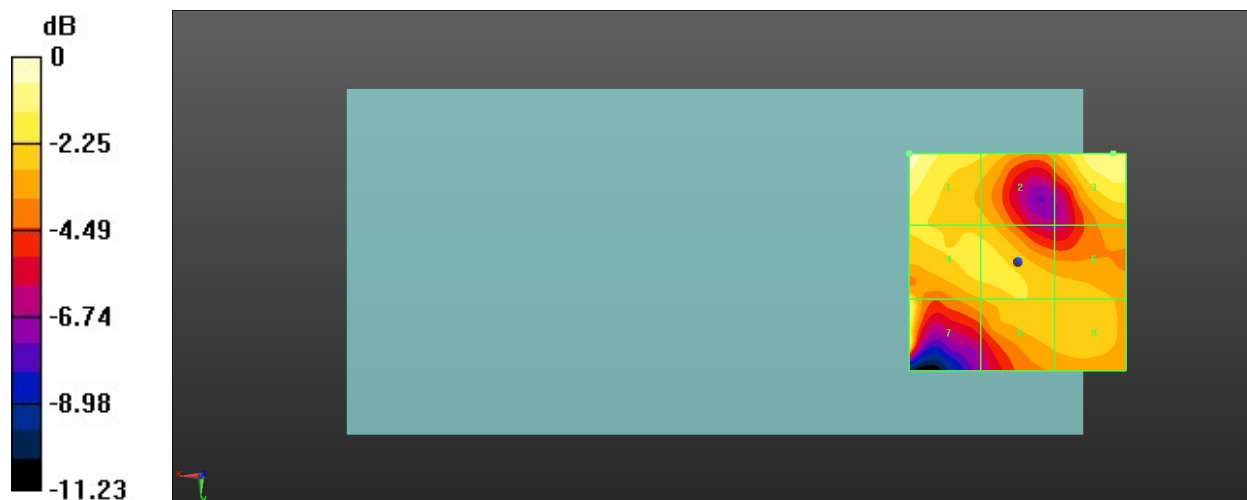
MIF scaled E-field

Grid 1 M4 21.91 dBV/m	Grid 2 M4 19.89 dBV/m	Grid 3 M4 21.08 dBV/m
Grid 4 M4 20.6 dBV/m	Grid 5 M4 19.96 dBV/m	Grid 6 M4 19.49 dBV/m
Grid 7 M4 21.75 dBV/m	Grid 8 M4 19.68 dBV/m	Grid 9 M4 19.54 dBV/m

Total = 21.91 dBV/m

E Category: M4

Location: 25, -25, 8.7 mm



0 dB = 12.46 V/m = 21.91 dBV/m

20_HAC RF LTE B42_20M_ANT 8_QPSK_1RB_0Offset_Ch42990

Communication System: UID 10173 - CAB, LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM);
Frequency: 3540 MHz; Duty Cycle: 1:8.87156

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

Ambient Temperature : 23.3 °C;

DASY5 Configuration:

- Probe: EF3DV3 - SN4050; ConvF(1, 1, 1); Calibrated: 2022/1/31
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1650; Calibrated: 2022/8/5
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch42990/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 = 20.05 V/m; Power Drift = -0.05 dB

Applied MIF = -1.44 dB

RF audio interference level = 23.83 dBV/m

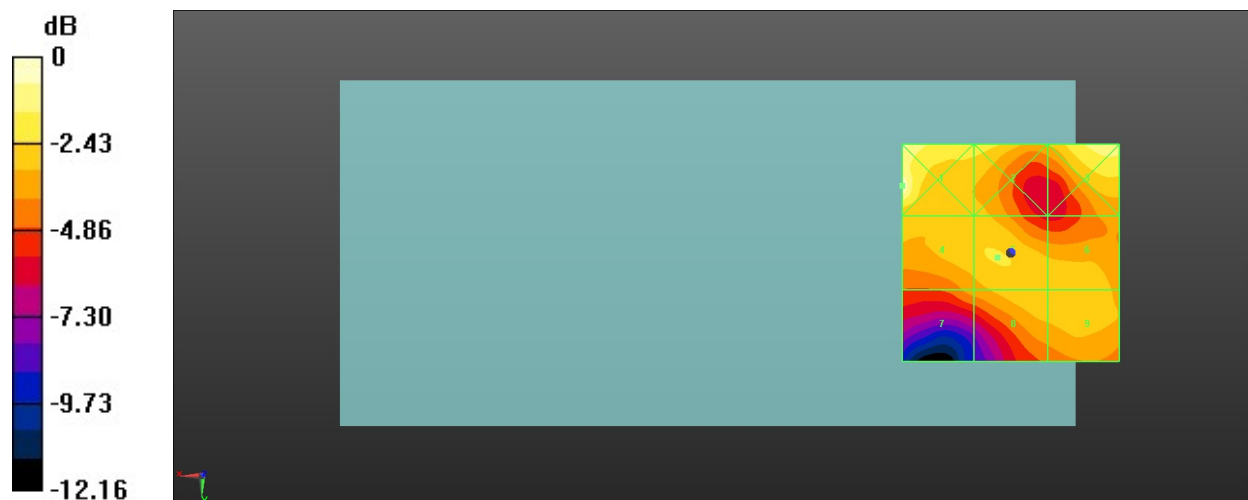
MIF scaled E-field

Grid 1 M4 23.83 dBV/m	Grid 2 M4 21.99 dBV/m	Grid 3 M4 22.6 dBV/m
Grid 4 M4 21.26 dBV/m	Grid 5 M4 21.46 dBV/m	Grid 6 M4 21.3 dBV/m
Grid 7 M4 20.19 dBV/m	Grid 8 M4 21.3 dBV/m	Grid 9 M4 21.31 dBV/m

Total = 23.83 dBV/m

E Category: M4

Location: 25, -15.5, 8.7 mm



0 dB = 15.55 V/m = 23.83 dBV/m

40_HAC RF LTE B42 Part 96_20M_ANT 8_QPSK_1RB_0Offset_Ch43190

Communication System: UID 10173 - CAB, LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM);
Frequency: 3560 MHz; Duty Cycle: 1:8.87156

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

Ambient Temperature : 23.3 °C;

DASY5 Configuration:

- Probe: EF3DV3 - SN4050; ConvF(1, 1, 1); Calibrated: 2022/1/31
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1650; Calibrated: 2022/8/5
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch43190/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 = 11.46 V/m; Power Drift = 0.13 dB

Applied MIF = -1.44 dB

RF audio interference level = 21.44 dBV/m

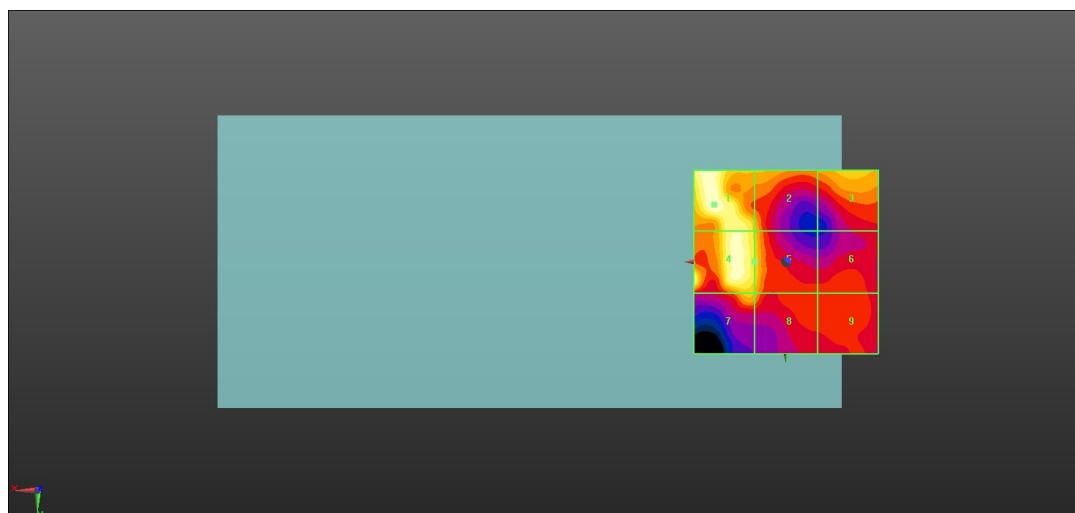
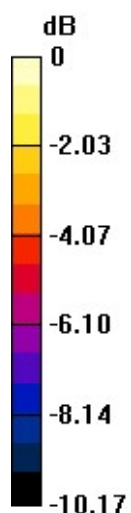
MIF scaled E-field

Grid 1 M4 21.44 dBV/m	Grid 2 M4 19.13 dBV/m	Grid 3 M4 19.16 dBV/m
Grid 4 M4 21.15 dBV/m	Grid 5 M4 19.54 dBV/m	Grid 6 M4 17.43 dBV/m
Grid 7 M4 19.19 dBV/m	Grid 8 M4 18.68 dBV/m	Grid 9 M4 17.55 dBV/m

Total = 21.44 dBV/m

E Category: M4

Location: 19.5, -15.5, 8.7 mm



0 dB = 12.74 V/m = 21.44 dBV/m

41_HAC RF LTE B42 Part 96_20M_ANT 8_QPSK_1RB_0Offset_Ch43340

Communication System: UID 10173 - CAB, LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM);
Frequency: 3575 MHz; Duty Cycle: 1:8.87156

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

Ambient Temperature : 23.3 °C;

DASY5 Configuration:

- Probe: EF3DV3 - SN4050; ConvF(1, 1, 1); Calibrated: 2022/1/31
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1650; Calibrated: 2022/8/5
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch43340/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 = 15.12 V/m; Power Drift = -0.01 dB

Applied MIF = -1.44 dB

RF audio interference level = 20.79 dBV/m

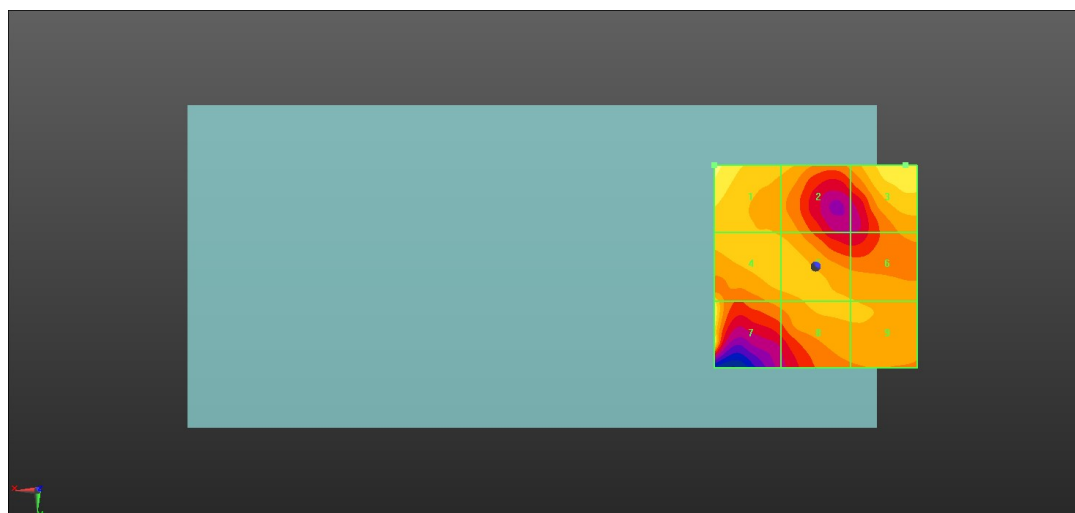
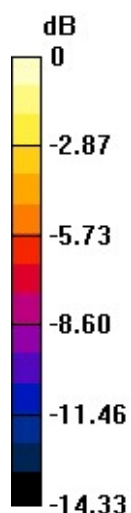
MIF scaled E-field

Grid 1 M4 20.79 dBV/m	Grid 2 M4 18.87 dBV/m	Grid 3 M4 19.99 dBV/m
Grid 4 M4 19.53 dBV/m	Grid 5 M4 18.92 dBV/m	Grid 6 M4 18.48 dBV/m
Grid 7 M4 20.62 dBV/m	Grid 8 M4 18.67 dBV/m	Grid 9 M4 18.53 dBV/m

Total = 20.79 dBV/m

E Category: M4

Location: 25, -25, 8.7 mm



0 dB = 13.80 V/m = 20.79 dBV/m

42_HAC RF LTE B42 Part 96_20M_ANT 8_QPSK_1RB_0Offset_Ch43490

Communication System: UID 10173 - CAB, LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM);
Frequency: 3590 MHz; Duty Cycle: 1:8.87156

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

Ambient Temperature : 23.3 °C;

DASY5 Configuration:

- Probe: EF3DV3 - SN4050; ConvF(1, 1, 1); Calibrated: 2022/1/31
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1650; Calibrated: 2022/8/5
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch43490/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 = 17.29 V/m; Power Drift = -0.08 dB

Applied MIF = -1.44 dB

RF audio interference level = 20.56 dBV/m

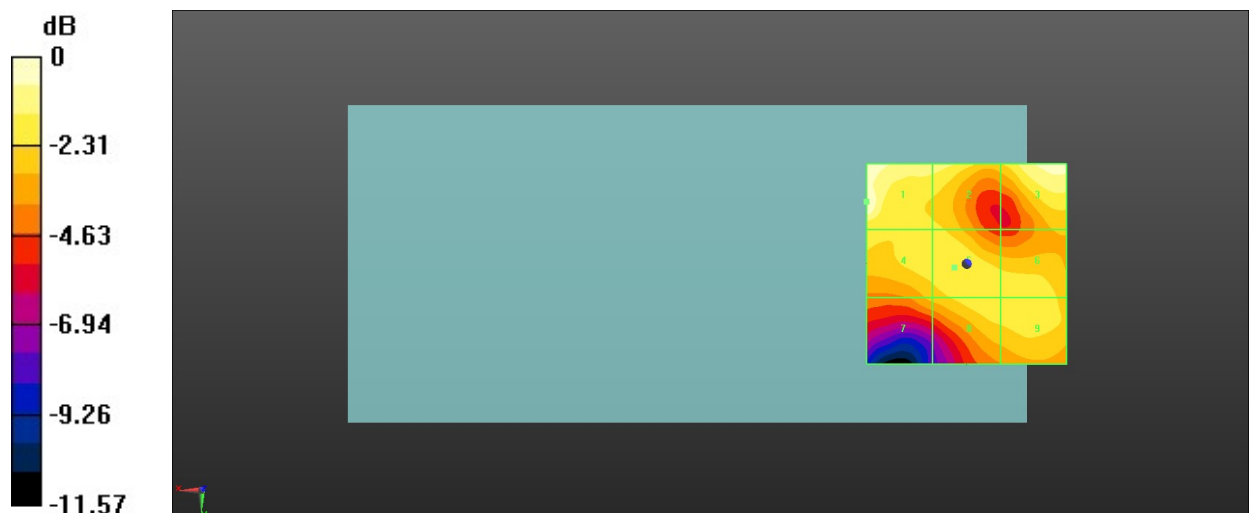
MIF scaled E-field

Grid 1 M4 20.56 dBV/m	Grid 2 M4 18.97 dBV/m	Grid 3 M4 19.5 dBV/m
Grid 4 M4 18.35 dBV/m	Grid 5 M4 18.51 dBV/m	Grid 6 M4 18.38 dBV/m
Grid 7 M4 17.42 dBV/m	Grid 8 M4 18.37 dBV/m	Grid 9 M4 18.39 dBV/m

Total = 20.56 dBV/m

E Category: M4

Location: 25, -15.5, 8.7 mm



0 dB = 12.19 V/m = 20.56 dBV/m

21_HAC RF LTE B48_20M_ANT 8_QPSK_1RB_0Offset_Ch55340

Communication System: UID 10173 - CAG, 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 : 23.3 °C;

DASY5 Configuration:

- Probe: EF3DV3 - SN4050; ConvF(1, 1, 1); Calibrated: 2022/1/31
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1650; Calibrated: 2022/8/5
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch55340/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 = 27.13 V/m; Power Drift = -0.07 dB

Applied MIF = -1.44 dB

RF audio interference level = 24.92 dBV/m

MIF scaled E-field

Grid 1 M4 24.92 dBV/m	Grid 2 M4 23.89 dBV/m	Grid 3 M4 24.12 dBV/m
Grid 4 M4 24.13 dBV/m	Grid 5 M4 24.17 dBV/m	Grid 6 M4 23.12 dBV/m
Grid 7 M4 22.95 dBV/m	Grid 8 M4 23.51 dBV/m	Grid 9 M4 23.12 dBV/m

Total = 24.92 dBV/m

E Category: M4

Location: 25, -25, 8.7 mm



0 dB = 17.62 V/m = 24.92 dBV/m

22_HAC RF LTE B48_20M_ANT 8_QPSK_1RB_0Offset_Ch55830

Communication System: UID 10173 - CAG, 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 : 23.3 °C;

DASY5 Configuration:

- Probe: EF3DV3 - SN4050; ConvF(1, 1, 1); Calibrated: 2022/1/31
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1650; Calibrated: 2022/8/5
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch55830/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 = 32.18 V/m; Power Drift = -0.05 dB

Applied MIF = -1.44 dB

RF audio interference level = 26.15 dBV/m

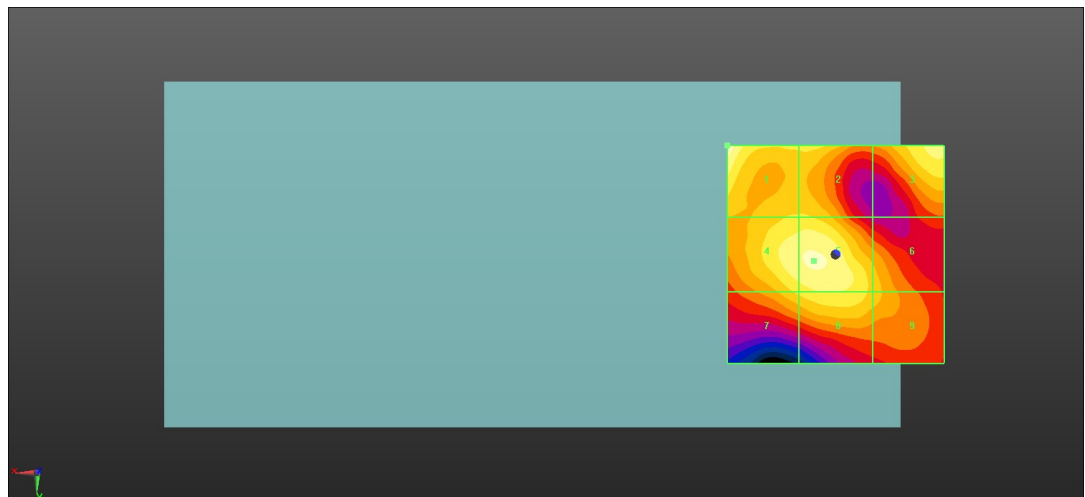
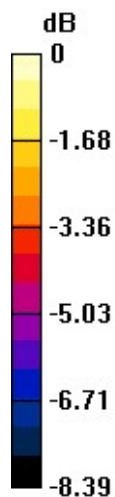
MIF scaled E-field

Grid 1 M4 26.15 dBV/m	Grid 2 M4 24.78 dBV/m	Grid 3 M4 25.19 dBV/m
Grid 4 M4 25.54 dBV/m	Grid 5 M4 25.67 dBV/m	Grid 6 M4 24.29 dBV/m
Grid 7 M4 24.65 dBV/m	Grid 8 M4 25.06 dBV/m	Grid 9 M4 24.27 dBV/m

Total = 26.15 dBV/m

E Category: M4

Location: 25, -25, 8.7 mm



0 dB = 20.30 V/m = 26.15 dBV/m

23_HAC RF LTE B48_20M_ANT 8_QPSK_1RB_0Offset_Ch56150

Communication System: UID 10173 - CAG, 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 : 23.3 °C;

DASY5 Configuration:

- Probe: EF3DV3 - SN4050; ConvF(1, 1, 1); Calibrated: 2022/1/31
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1650; Calibrated: 2022/8/5
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch56150/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 = 32.01 V/m; Power Drift = 0.01 dB

Applied MIF = -1.44 dB

RF audio interference level = 27.06 dBV/m

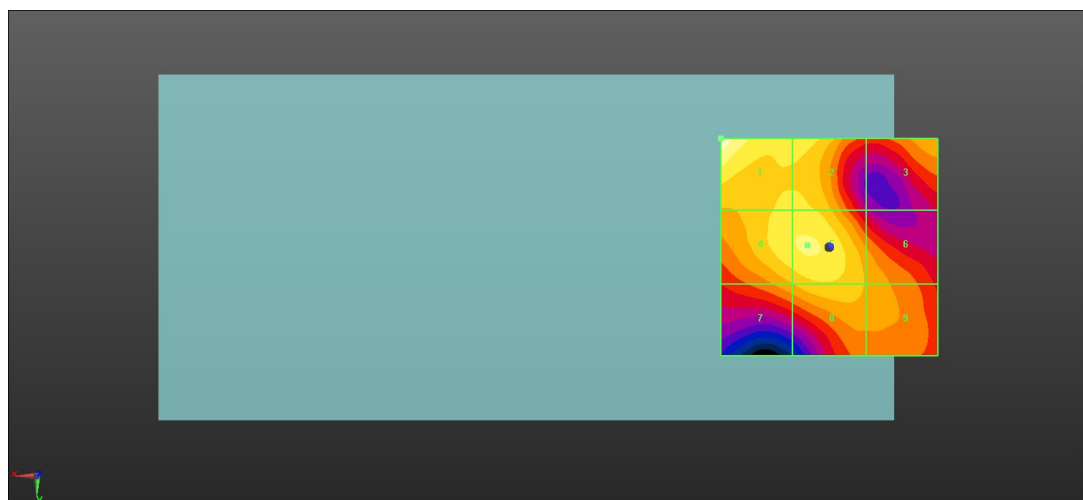
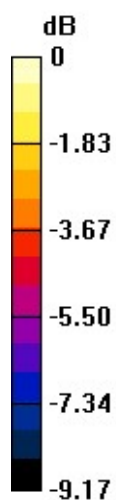
MIF scaled E-field

Grid 1 M4 27.06 dBV/m	Grid 2 M4 25.68 dBV/m	Grid 3 M4 24.57 dBV/m
Grid 4 M4 25.8 dBV/m	Grid 5 M4 25.93 dBV/m	Grid 6 M4 24.56 dBV/m
Grid 7 M4 24.58 dBV/m	Grid 8 M4 25.17 dBV/m	Grid 9 M4 24.56 dBV/m

Total = 27.06 dBV/m

E Category: M4

Location: 25, -25, 8.7 mm



0 dB = 22.53 V/m = 27.06 dBV/m

24_HAC RF LTE B48_20M_ANT 8_QPSK_1RB_0Offset_Ch56640

Communication System: UID 10173 - CAG, 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 : 23.3 °C;

DASY5 Configuration:

- Probe: EF3DV3 - SN4050; ConvF(1, 1, 1); Calibrated: 2022/1/31
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1650; Calibrated: 2022/8/5
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch56640/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 = -0.08 dB

Applied MIF = -1.44 dB

RF audio interference level = 26.04 dBV/m

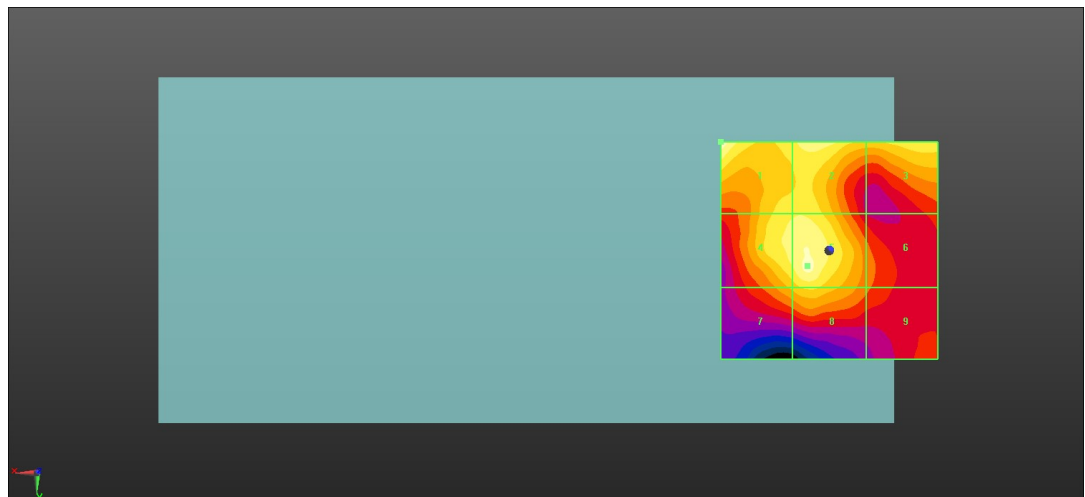
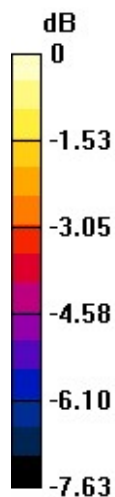
MIF scaled E-field

Grid 1 M4 26.04 dBV/m	Grid 2 M4 25.36 dBV/m	Grid 3 M4 24.91 dBV/m
Grid 4 M4 25.28 dBV/m	Grid 5 M4 25.65 dBV/m	Grid 6 M4 23.35 dBV/m
Grid 7 M4 24.18 dBV/m	Grid 8 M4 24.65 dBV/m	Grid 9 M4 23.16 dBV/m

Total = 26.04 dBV/m

E Category: M4

Location: 25, -25, 8.7 mm



0 dB = 20.06 V/m = 26.05 dBV/m

25_HAC RF WLAN2.4GHz_Ant 9+10_802.11g 6Mbps_Ch1

Communication System: UID 10077 - CAB, 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 : 23.3 °C;

DASY5 Configuration:

- Probe: EF3DV3 - SN4050; ConvF(1, 1, 1); Calibrated: 2022/1/31
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1650; Calibrated: 2022/8/5
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch1/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 = 21.42 V/m; Power Drift = 0.05 dB

Applied MIF = 0.12 dB

RF audio interference level = 28.32 dBV/m

MIF scaled E-field

Grid 1 M4 20.71 dBV/m	Grid 2 M4 22.85 dBV/m	Grid 3 M4 22.87 dBV/m
Grid 4 M4 22.5 dBV/m	Grid 5 M4 24.82 dBV/m	Grid 6 M4 25.01 dBV/m
Grid 7 M4 26.26 dBV/m	Grid 8 M4 28.28 dBV/m	Grid 9 M4 28.32 dBV/m

Total = 28.32 dBV/m

E Category: M4

Location: -10.5, 25, 8.7 mm



0 dB = 26.05 V/m = 28.32 dBV/m