

01_HAC RF_GSM850_GSM Voice_Ch128_E

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 : 23.4 °C

DASY5 Configuration:

- Probe: EF3DV3 - SN4062; ConvF(1, 1, 1); Calibrated: 2022/12/23
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1386; Calibrated: 2023/7/17
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

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 = 42.07 V/m; Power Drift = -0.02 dB

Applied MIF = 3.63 dB

RF audio interference level = 34.07 dBV/m

Emission category: M4

MIF scaled E-field

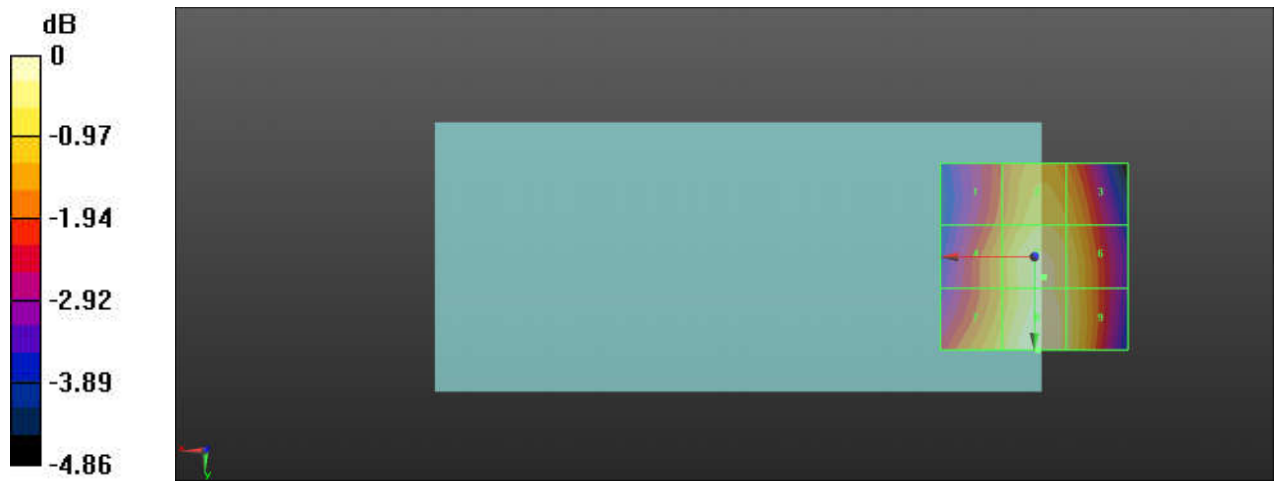
Grid 1 M4 32.46 dBV/m	Grid 2 M4 33.43 dBV/m	Grid 3 M4 33.17 dBV/m
Grid 4 M4 32.93 dBV/m	Grid 5 M4 33.83 dBV/m	Grid 6 M4 33.55 dBV/m
Grid 7 M4 33.36 dBV/m	Grid 8 M4 34.07 dBV/m	Grid 9 M4 33.62 dBV/m

Cursor:

Total = 34.07 dBV/m

E Category: M4

Location: -1, 25, 7.7 mm



0 dB = 50.51 V/m = 34.07 dBV/m

02_HAC RF_GSM850_GSM Voice_Ch189_E

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 : 23.4 °C

DASY5 Configuration:

- Probe: EF3DV3 - SN4062; ConvF(1, 1, 1); Calibrated: 2022/12/23
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1386; Calibrated: 2023/7/17
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

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 = 41.00 V/m; Power Drift = -0.02 dB

Applied MIF = 3.63 dB

RF audio interference level = 34.02 dBV/m

Emission category: M4

MIF scaled E-field

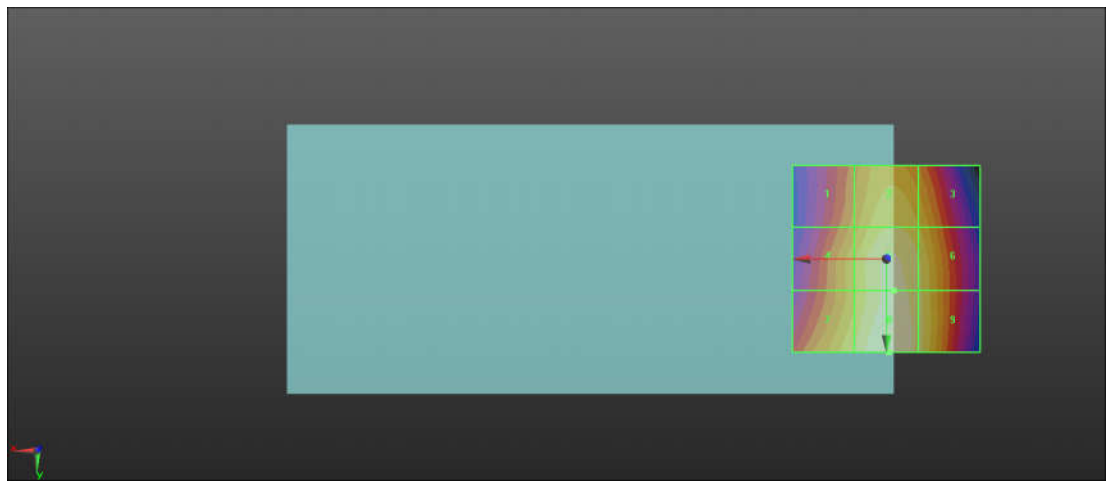
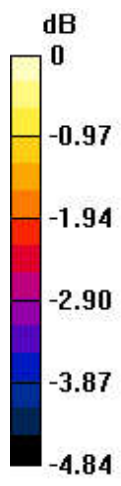
Grid 1 M4 32.62 dBV/m	Grid 2 M4 33.4 dBV/m	Grid 3 M4 33.1 dBV/m
Grid 4 M4 33.05 dBV/m	Grid 5 M4 33.79 dBV/m	Grid 6 M4 33.49 dBV/m
Grid 7 M4 33.46 dBV/m	Grid 8 M4 34.02 dBV/m	Grid 9 M4 33.58 dBV/m

Cursor:

Total = 34.02 dBV/m

E Category: M4

Location: -0.5, 25, 7.7 mm



0 dB = 50.25 V/m = 34.02 dBV/m

03_HAC RF_GSM850_GSM Voice_Ch251_E

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 : 23.4 °C

DASY5 Configuration:

- Probe: EF3DV3 - SN4062; ConvF(1, 1, 1); Calibrated: 2022/12/23
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1386; Calibrated: 2023/7/17
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

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 = 41.81 V/m; Power Drift = -1.03 dB

Applied MIF = 3.63 dB

RF audio interference level = 34.20 dBV/m

Emission category: M4

MIF scaled E-field

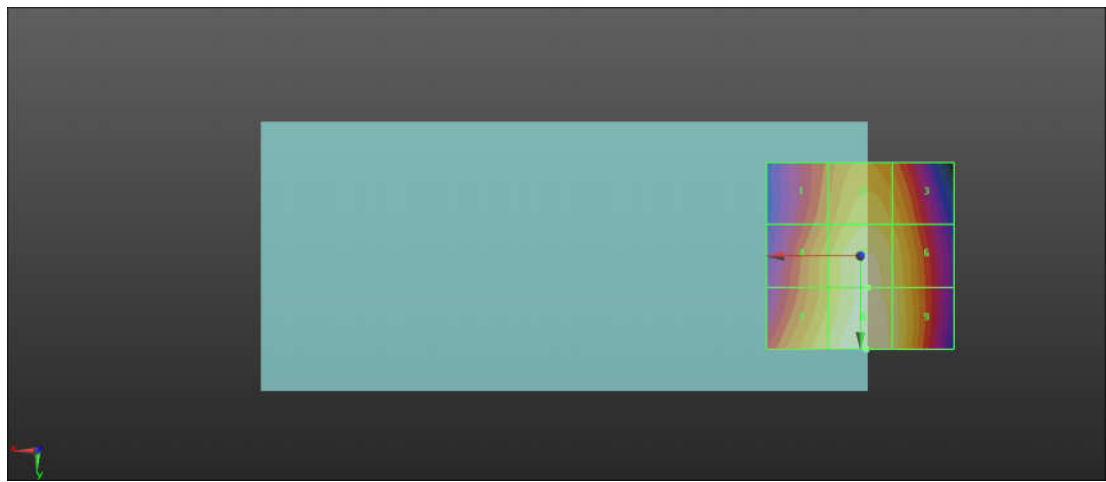
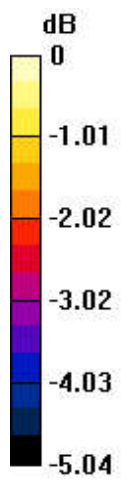
Grid 1 M4 32.7 dBV/m	Grid 2 M4 33.53 dBV/m	Grid 3 M4 33.21 dBV/m
Grid 4 M4 33.19 dBV/m	Grid 5 M4 33.96 dBV/m	Grid 6 M4 33.66 dBV/m
Grid 7 M4 33.65 dBV/m	Grid 8 M4 34.2 dBV/m	Grid 9 M4 33.77 dBV/m

Cursor:

Total = 34.20 dBV/m

E Category: M4

Location: -1.5, 25, 7.7 mm



0 dB = 51.31 V/m = 34.20 dBV/m

04_HAC RF_GSM1900_GSM Voice_Ch512_E

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 : 23.4 °C

DASY5 Configuration:

- Probe: EF3DV3 - SN4062; ConvF(1, 1, 1); Calibrated: 2022/12/23
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1386; Calibrated: 2023/7/17
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

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 = 9.748 V/m; Power Drift = -0.08 dB

Applied MIF = 3.63 dB

RF audio interference level = 26.66 dBV/m

Emission category: M4

MIF scaled E-field

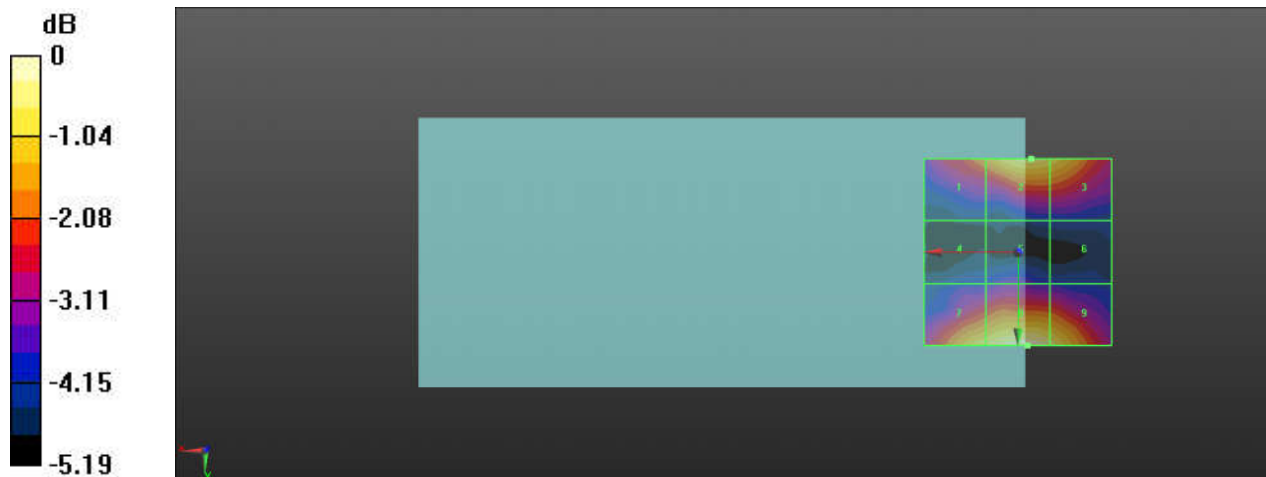
Grid 1 M4 25.19 dBV/m	Grid 2 M4 26.17 dBV/m	Grid 3 M4 25.93 dBV/m
Grid 4 M4 22.83 dBV/m	Grid 5 M4 23.23 dBV/m	Grid 6 M4 22.79 dBV/m
Grid 7 M4 26.09 dBV/m	Grid 8 M4 26.66 dBV/m	Grid 9 M4 26.22 dBV/m

Cursor:

Total = 26.66 dBV/m

E Category: M4

Location: -2.5, 25, 7.7 mm



0 dB = 21.52 V/m = 26.66 dBV/m

05_HAC RF_GSM1900_GSM Voice_Ch661_E

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 : 23.4 °C

DASY5 Configuration:

- Probe: EF3DV3 - SN4062; ConvF(1, 1, 1); Calibrated: 2022/12/23
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1386; Calibrated: 2023/7/17
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

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 = 9.144 V/m; Power Drift = -0.09 dB

Applied MIF = 3.63 dB

RF audio interference level = 27.06 dBV/m

Emission category: M4

MIF scaled E-field

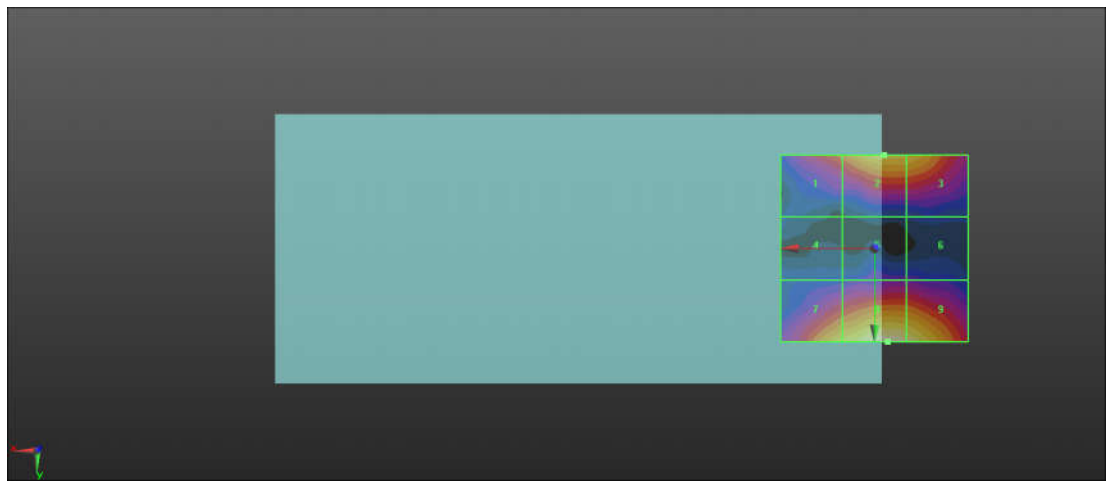
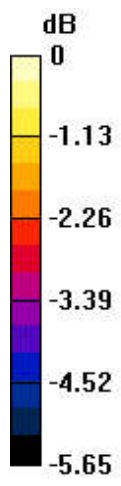
Grid 1 M4 25.09 dBV/m	Grid 2 M4 26.14 dBV/m	Grid 3 M4 26.02 dBV/m
Grid 4 M4 22.78 dBV/m	Grid 5 M4 23.29 dBV/m	Grid 6 M4 23.24 dBV/m
Grid 7 M4 26.18 dBV/m	Grid 8 M4 27.06 dBV/m	Grid 9 M4 26.73 dBV/m

Cursor:

Total = 27.06 dBV/m

E Category: M4

Location: -3.5, 25, 7.7 mm



0 dB = 22.54 V/m = 27.06 dBV/m

06_HAC RF_GSM1900_GSM Voice_Ch810_E

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 : 23.4 °C

DASY5 Configuration:

- Probe: EF3DV3 - SN4062; ConvF(1, 1, 1); Calibrated: 2022/12/23
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1386; Calibrated: 2023/7/17
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

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 = 9.171 V/m; Power Drift = 0.01 dB

Applied MIF = 3.63 dB

RF audio interference level = 26.25 dBV/m

Emission category: M4

MIF scaled E-field

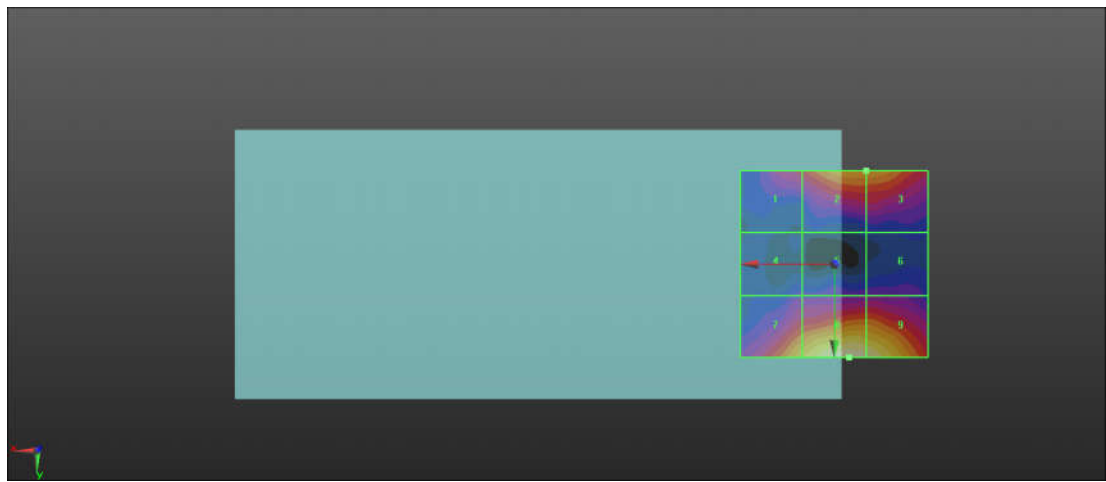
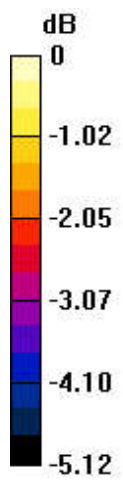
Grid 1 M4 23.77 dBV/m	Grid 2 M4 24.92 dBV/m	Grid 3 M4 24.92 dBV/m
Grid 4 M4 22.73 dBV/m	Grid 5 M4 22.91 dBV/m	Grid 6 M4 22.95 dBV/m
Grid 7 M4 25.27 dBV/m	Grid 8 M4 26.25 dBV/m	Grid 9 M4 26.06 dBV/m

Cursor:

Total = 26.25 dBV/m

E Category: M4

Location: -4, 25, 7.7 mm



0 dB = 20.53 V/m = 26.25 dBV/m

07_HAC RF_LTE Band 38_20M_QPSK_1RB_49Offset_Ch37850_E

Communication System: UID 10173 - CAG, LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM);
 Frequency: 2580 MHz; Duty Cycle: 1:8.8736

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

Ambient Temperature : 23.4 °C

DASY5 Configuration:

- Probe: EF3DV3 - SN4062; ConvF(1, 1, 1); Calibrated: 2022/12/23
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1386; Calibrated: 2023/7/17
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch37850/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 = 11.87 V/m; Power Drift = 0.06 dB

Applied MIF = -1.44 dB

RF audio interference level = 26.85 dBV/m

Emission category: M4

MIF scaled E-field

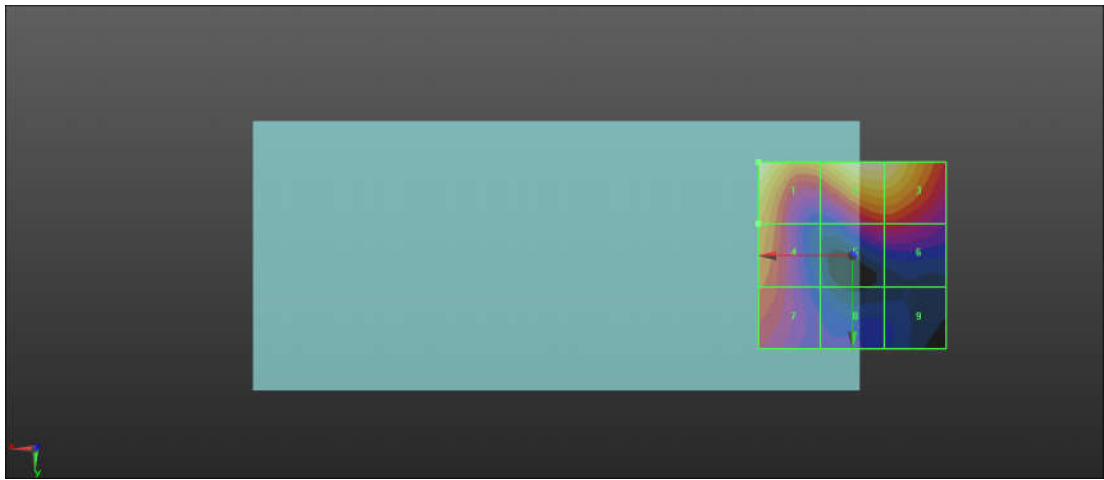
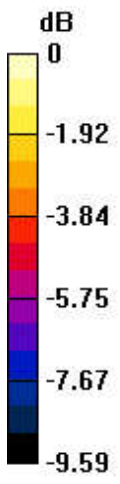
Grid 1 M4 26.85 dBV/m	Grid 2 M4 26.64 dBV/m	Grid 3 M4 26.41 dBV/m
Grid 4 M4 24.31 dBV/m	Grid 5 M4 22.2 dBV/m	Grid 6 M4 22.22 dBV/m
Grid 7 M4 23.11 dBV/m	Grid 8 M4 19.99 dBV/m	Grid 9 M4 19.48 dBV/m

Cursor:

Total = 26.85 dBV/m

E Category: M4

Location: 25, -25, 7.7 mm



0 dB = 22.01 V/m = 26.85 dBV/m

08_HAC_RF_LTE Band 38_20M_QPSK_1RB_49Offset_Ch38000_E

Communication System: UID 10173 - CAG, LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM);
 Frequency: 2595 MHz; Duty Cycle: 1:8.8736

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

Ambient Temperature : 23.4 °C

DASY5 Configuration:

- Probe: EF3DV3 - SN4062; ConvF(1, 1, 1); Calibrated: 2022/12/23
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1386; Calibrated: 2023/7/17
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch38000/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 = 11.85 V/m; Power Drift = -0.11 dB

Applied MIF = -1.44 dB

RF audio interference level = 26.81 dBV/m

Emission category: M4

MIF scaled E-field

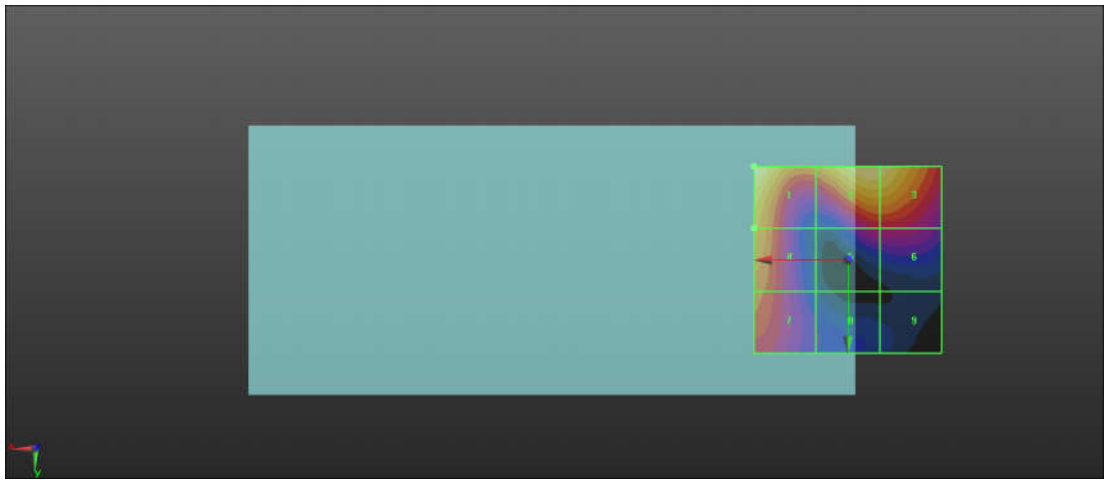
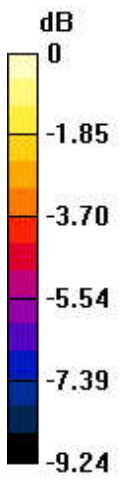
Grid 1 M4 26.81 dBV/m	Grid 2 M4 26.22 dBV/m	Grid 3 M4 26.04 dBV/m
Grid 4 M4 24.51 dBV/m	Grid 5 M4 21.97 dBV/m	Grid 6 M4 22.02 dBV/m
Grid 7 M4 23.45 dBV/m	Grid 8 M4 20.14 dBV/m	Grid 9 M4 19.17 dBV/m

Cursor:

Total = 26.81 dBV/m

E Category: M4

Location: 25, -25, 7.7 mm



0 dB = 21.90 V/m = 26.81 dBV/m

09_HAC_RF_LTE Band 38_20M_QPSK_1RB_49Offset_Ch38150_E

Communication System: UID 10173 - CAG, LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM);
 Frequency: 2610 MHz;Duty Cycle: 1:8.8736
 Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\epsilon_r = 1$; $\rho = 0$ kg/m³
 Ambient Temperature : 23.4 °C

DASY5 Configuration:

- Probe: EF3DV3 - SN4062; ConvF(1, 1, 1); Calibrated: 2022/12/23
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1386; Calibrated: 2023/7/17
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch38150/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 = 11.98 V/m; Power Drift = -0.18 dB
 Applied MIF = -1.44 dB
 RF audio interference level = 26.86 dBV/m

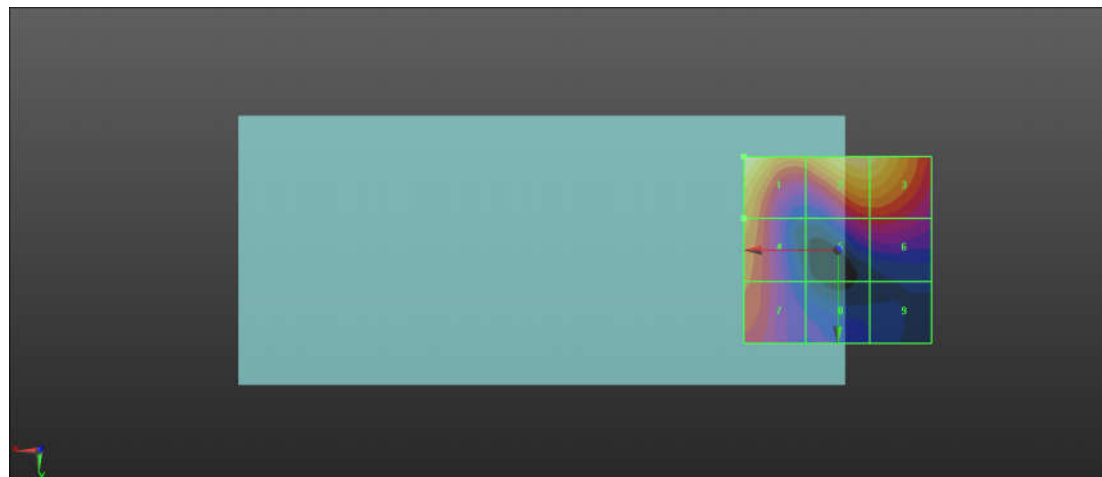
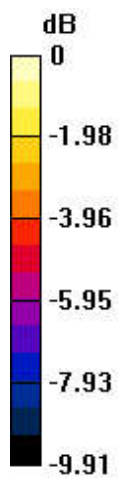
Emission category: M4

MIF scaled E-field

Grid 1 M4 26.86 dBV/m	Grid 2 M4 26.02 dBV/m	Grid 3 M4 25.87 dBV/m
Grid 4 M4 23.92 dBV/m	Grid 5 M4 22.05 dBV/m	Grid 6 M4 22.11 dBV/m
Grid 7 M4 23.03 dBV/m	Grid 8 M4 19.78 dBV/m	Grid 9 M4 19.04 dBV/m

Cursor:

Total = 26.86 dBV/m
 E Category: M4
 Location: 25, -25, 7.7 mm



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

10_HAC_RF_LTE Band 38_20M_QPSK_1RB_49Offset_Ch37850_E

Communication System: UID 10173 - CAG, LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM);
Frequency: 2580 MHz; Duty Cycle: 1:8.8736

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

Ambient Temperature : 23.4 °C

DASY5 Configuration:

- Probe: EF3DV3 - SN4062; ConvF(1, 1, 1); Calibrated: 2022/12/23
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1386; Calibrated: 2023/7/17
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch37850/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 = 9.993 V/m; Power Drift = 0.06 dB

Applied MIF = -1.44 dB

RF audio interference level = 20.83 dBV/m

Emission category: M4

MIF scaled E-field

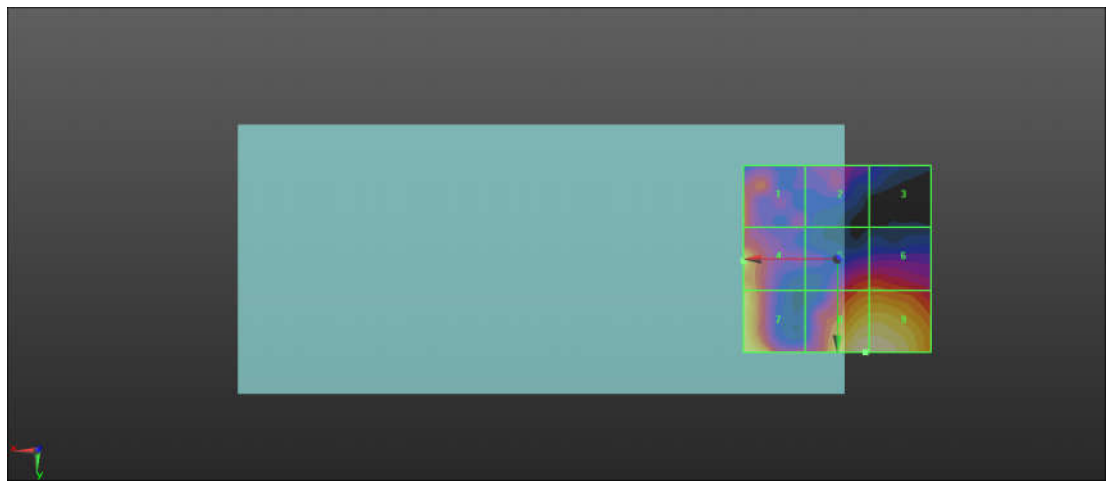
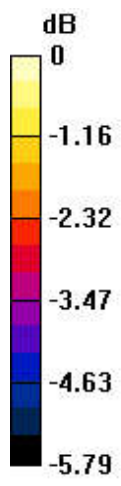
Grid 1 M4 18.68 dBV/m	Grid 2 M4 17.57 dBV/m	Grid 3 M4 16.7 dBV/m
Grid 4 M4 19.99 dBV/m	Grid 5 M4 18.69 dBV/m	Grid 6 M4 18.7 dBV/m
Grid 7 M4 20.17 dBV/m	Grid 8 M4 20.83 dBV/m	Grid 9 M4 20.83 dBV/m

Cursor:

Total = 20.83 dBV/m

E Category: M4

Location: -7.5, 25, 7.7 mm



0 dB = 11.01 V/m = 20.84 dBV/m

11_HAC_RF_LTE Band 38_20M_QPSK_1RB_49Offset_Ch38000_E

Communication System: UID 10173 - CAG, LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM);
 Frequency: 2595 MHz; Duty Cycle: 1:8.8736

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

Ambient Temperature : 23.4 °C

DASY5 Configuration:

- Probe: EF3DV3 - SN4062; ConvF(1, 1, 1); Calibrated: 2022/12/23
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1386; Calibrated: 2023/7/17
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch38000/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 = 9.786 V/m; Power Drift = -0.03 dB

Applied MIF = -1.44 dB

RF audio interference level = 20.46 dBV/m

Emission category: M4

MIF scaled E-field

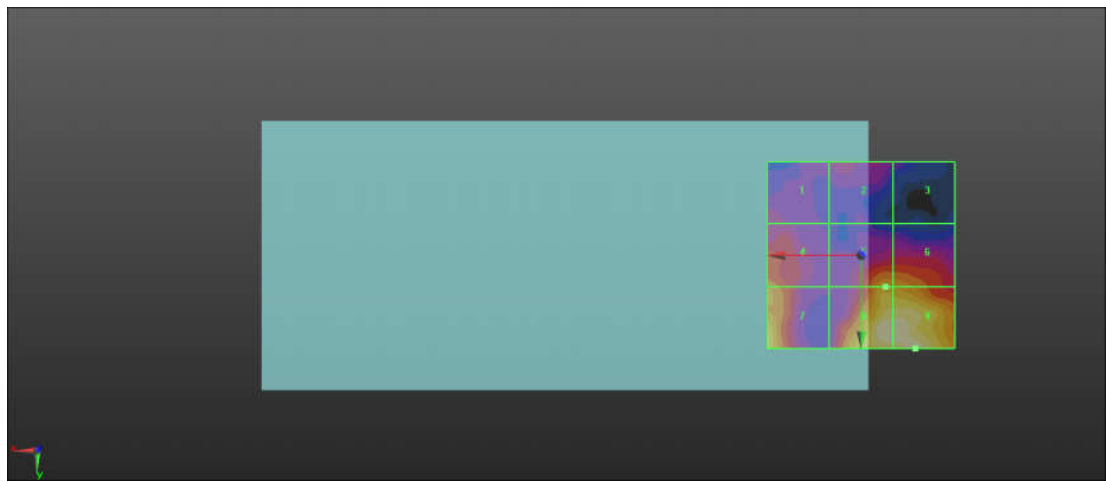
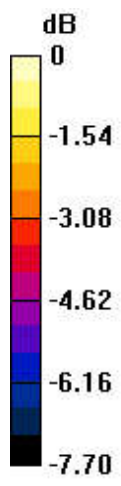
Grid 1 M4 16.35 dBV/m	Grid 2 M4 16.46 dBV/m	Grid 3 M4 15.45 dBV/m
Grid 4 M4 17.87 dBV/m	Grid 5 M4 18.56 dBV/m	Grid 6 M4 18.4 dBV/m
Grid 7 M4 19.15 dBV/m	Grid 8 M4 20.4 dBV/m	Grid 9 M4 20.46 dBV/m

Cursor:

Total = 20.46 dBV/m

E Category: M4

Location: -14.5, 25, 7.7 mm



0 dB = 10.54 V/m = 20.46 dBV/m

12_HAC_RF_LTE Band 38_20M_QPSK_1RB_49Offset_Ch38150_E

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

Frequency: 2610 MHz; Duty Cycle: 1:8.8736

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

Ambient Temperature : 23.4 °C

DASY5 Configuration:

- Probe: EF3DV3 - SN4062; ConvF(1, 1, 1); Calibrated: 2022/12/23

- Sensor-Surface: (Fix Surface)

- Electronics: DAE4 Sn1386; Calibrated: 2023/7/17

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

- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch38150/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 = 9.491 V/m; Power Drift = -0.02 dB

Applied MIF = -1.44 dB

RF audio interference level = 21.04 dBV/m

Emission category: M4

MIF scaled E-field

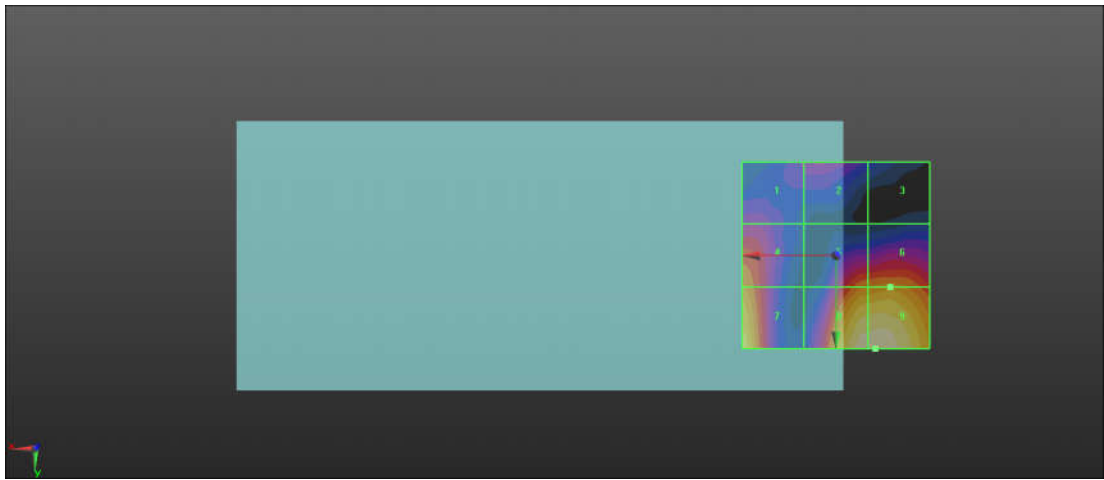
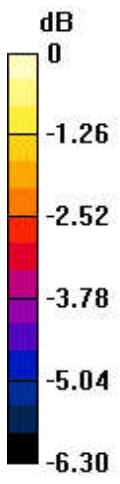
Grid 1 M4 17.24 dBV/m	Grid 2 M4 17.43 dBV/m	Grid 3 M4 16.34 dBV/m
Grid 4 M4 19.04 dBV/m	Grid 5 M4 18.97 dBV/m	Grid 6 M4 19.22 dBV/m
Grid 7 M4 20.4 dBV/m	Grid 8 M4 20.97 dBV/m	Grid 9 M4 21.04 dBV/m

Cursor:

Total = 21.04 dBV/m

E Category: M4

Location: -10.5, 25, 7.7 mm



0 dB = 11.27 V/m = 21.04 dBV/m

13_HAC_RF_LTE Band 41_20M_QPSK_1RB_49Offset_Ch39750_E

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 : 23.4 °C

DASY5 Configuration:

- Probe: EF3DV3 - SN4062; ConvF(1, 1, 1); Calibrated: 2022/12/23
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1386; Calibrated: 2023/7/17
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

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 = 15.52 V/m; Power Drift = 0.14 dB

Applied MIF = -1.44 dB

RF audio interference level = 24.40 dBV/m

Emission category: M4

MIF scaled E-field

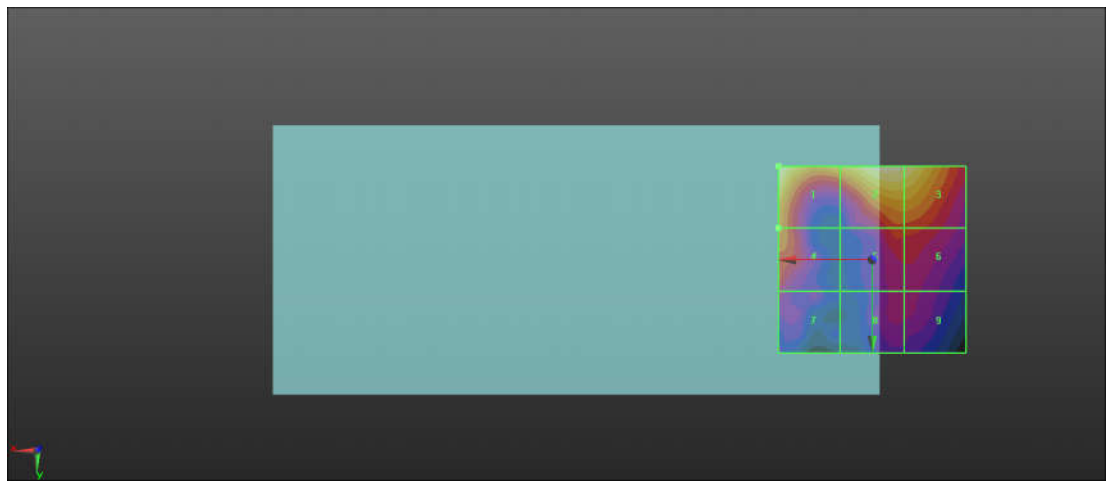
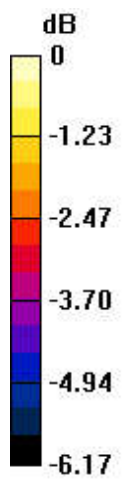
Grid 1 M4 24.4 dBV/m	Grid 2 M4 24.32 dBV/m	Grid 3 M4 24.08 dBV/m
Grid 4 M4 22.46 dBV/m	Grid 5 M4 21.82 dBV/m	Grid 6 M4 21.8 dBV/m
Grid 7 M4 21.09 dBV/m	Grid 8 M4 20.89 dBV/m	Grid 9 M4 20.89 dBV/m

Cursor:

Total = 24.40 dBV/m

E Category: M4

Location: 25, -25, 7.7 mm



0 dB = 16.60 V/m = 24.40 dBV/m

14_HAC_RF_LTE Band 41_20M_QPSK_1RB_49Offset_Ch40185_E

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 : 23.4 °C

DASY5 Configuration:

- Probe: EF3DV3 - SN4062; ConvF(1, 1, 1); Calibrated: 2022/12/23
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1386; Calibrated: 2023/7/17
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

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 = 13.46 V/m; Power Drift = 0.04 dB
 Applied MIF = -1.44 dB
 RF audio interference level = 25.11 dBV/m

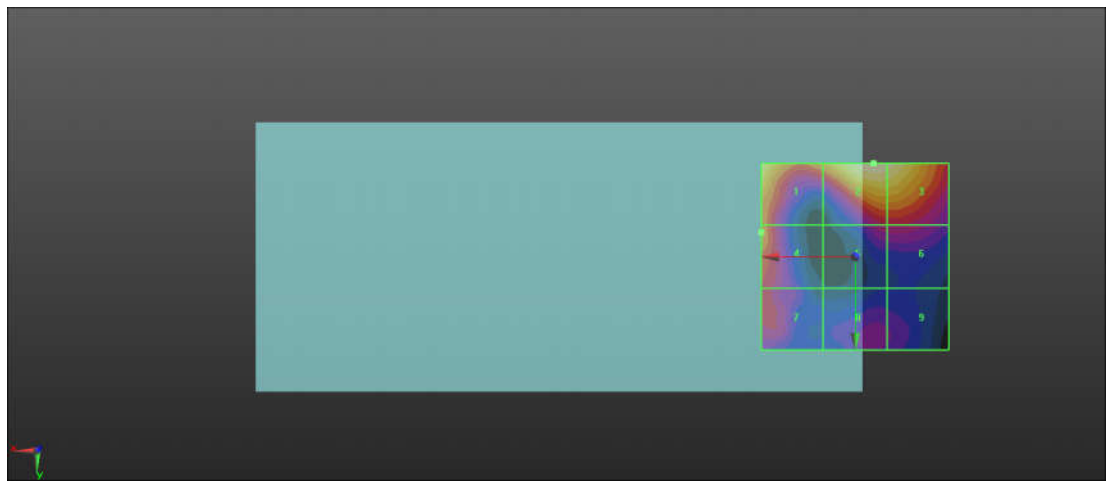
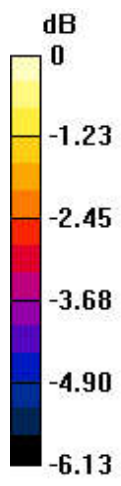
Emission category: M4

MIF scaled E-field

Grid 1 M4 24.65 dBV/m	Grid 2 M4 25.11 dBV/m	Grid 3 M4 24.93 dBV/m
Grid 4 M4 23.25 dBV/m	Grid 5 M4 21.86 dBV/m	Grid 6 M4 21.91 dBV/m
Grid 7 M4 22.27 dBV/m	Grid 8 M4 21.19 dBV/m	Grid 9 M4 21.1 dBV/m

Cursor:

Total = 25.11 dBV/m
 E Category: M4
 Location: -5, -25, 7.7 mm



0 dB = 18.01 V/m = 25.11 dBV/m

15_HAC_RF_LTE Band 41_20M_QPSK_1RB_49Offset_Ch40620_E

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 : 23.4 °C

DASY5 Configuration:

- Probe: EF3DV3 - SN4062; ConvF(1, 1, 1); Calibrated: 2022/12/23
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1386; Calibrated: 2023/7/17
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

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 = 18.33 V/m; Power Drift = -0.03 dB

Applied MIF = -1.44 dB

RF audio interference level = 26.01 dBV/m

Emission category: M4

MIF scaled E-field

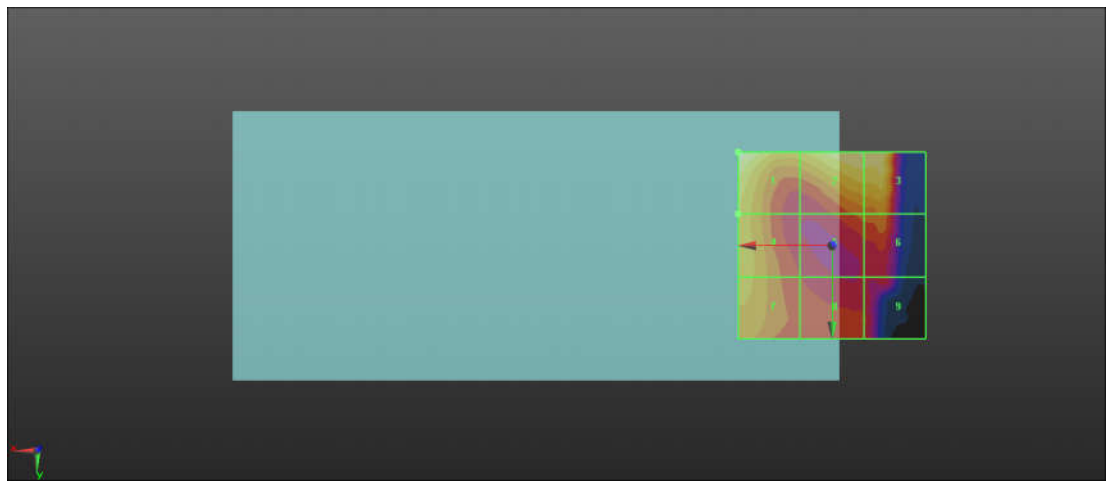
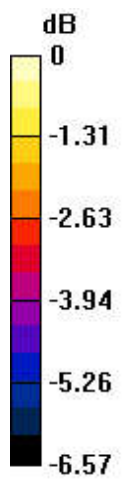
Grid 1 M4 26.01 dBV/m	Grid 2 M4 25.66 dBV/m	Grid 3 M4 25.66 dBV/m
Grid 4 M4 24.71 dBV/m	Grid 5 M4 23.64 dBV/m	Grid 6 M4 23.9 dBV/m
Grid 7 M4 24.49 dBV/m	Grid 8 M4 23.28 dBV/m	Grid 9 M4 23.16 dBV/m

Cursor:

Total = 26.01 dBV/m

E Category: M4

Location: 25, -25, 7.7 mm



0 dB = 19.97 V/m = 26.01 dBV/m

16_HAC_RF_LTE Band 41_20M_QPSK_1RB_49Offset_Ch41055_E

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 : 23.4 °C

DASY5 Configuration:

- Probe: EF3DV3 - SN4062; ConvF(1, 1, 1); Calibrated: 2022/12/23
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1386; Calibrated: 2023/7/17
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

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 = 16.87 V/m; Power Drift = 0.01 dB
 Applied MIF = -1.44 dB
 RF audio interference level = 26.33 dBV/m

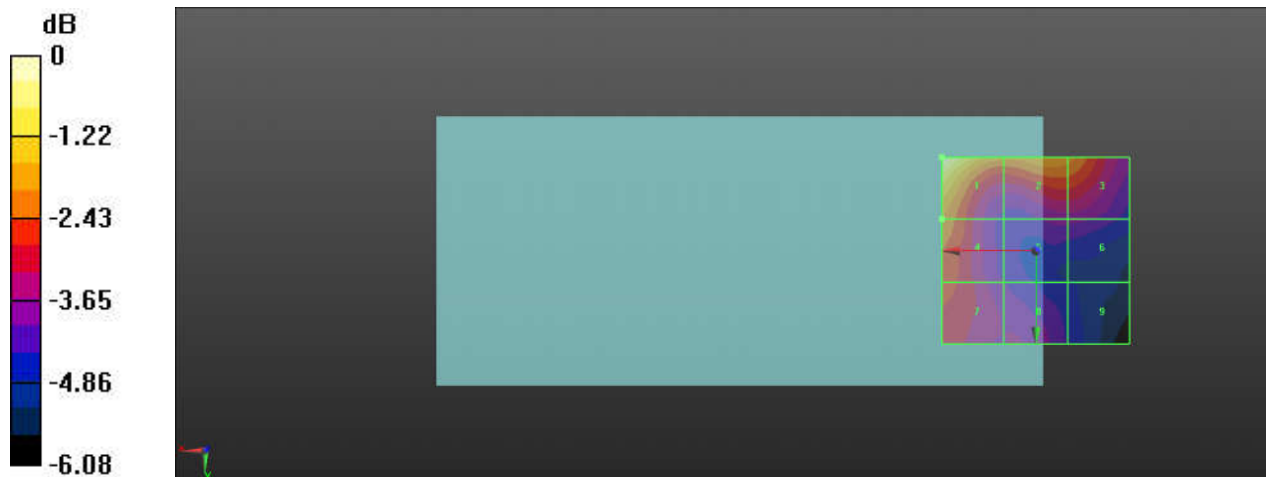
Emission category: M4

MIF scaled E-field

Grid 1 M4 26.33 dBV/m	Grid 2 M4 24.72 dBV/m	Grid 3 M4 24.51 dBV/m
Grid 4 M4 24.3 dBV/m	Grid 5 M4 22.48 dBV/m	Grid 6 M4 22.48 dBV/m
Grid 7 M4 23.73 dBV/m	Grid 8 M4 22.77 dBV/m	Grid 9 M4 21.83 dBV/m

Cursor:

Total = 26.33 dBV/m
 E Category: M4
 Location: 25, -25, 7.7 mm



0 dB = 20.73 V/m = 26.33 dBV/m

17_HAC RF_LTE Band 41_20M_QPSK_1RB_49Offset_Ch41490_E

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 : 23.4 °C

DASY5 Configuration:

- Probe: EF3DV3 - SN4062; ConvF(1, 1, 1); Calibrated: 2022/12/23
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1386; Calibrated: 2023/7/17
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

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 = 16.03 V/m; Power Drift = 0.15 dB

Applied MIF = -1.44 dB

RF audio interference level = 26.55 dBV/m

Emission category: M4

MIF scaled E-field

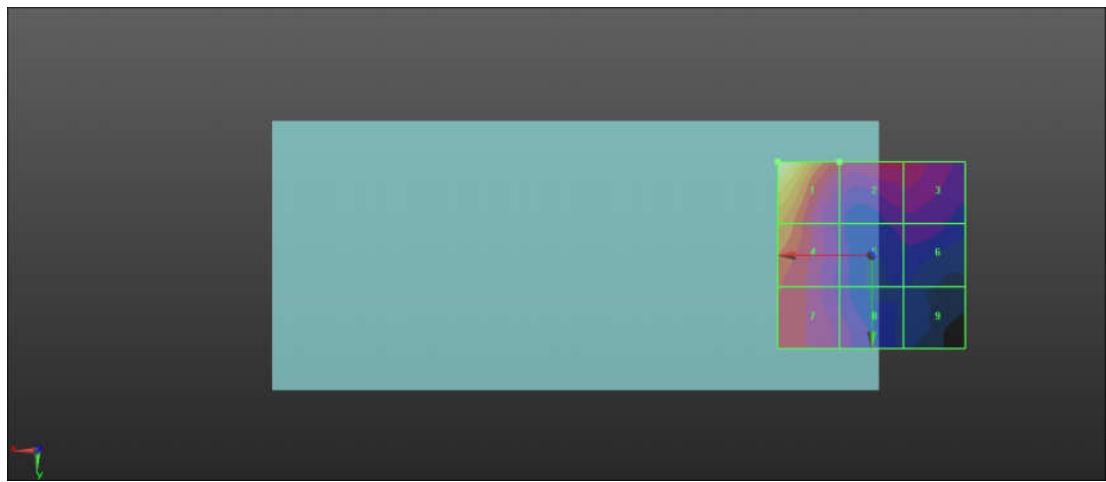
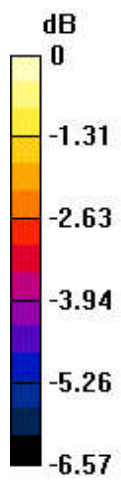
Grid 1 M4 26.55 dBV/m	Grid 2 M4 23.3 dBV/m	Grid 3 M4 23.19 dBV/m
Grid 4 M4 24.46 dBV/m	Grid 5 M4 22.12 dBV/m	Grid 6 M4 22.05 dBV/m
Grid 7 M4 23.53 dBV/m	Grid 8 M4 22.48 dBV/m	Grid 9 M4 21.34 dBV/m

Cursor:

Total = 26.55 dBV/m

E Category: M4

Location: 25, -25, 7.7 mm



0 dB = 21.27 V/m = 26.56 dBV/m

18_HAC_RF_LTE Band 41_20M_QPSK_1RB_49Offset_Ch39750_E

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 : 23.4 °C

DASY5 Configuration:

- Probe: EF3DV3 - SN4062; ConvF(1, 1, 1); Calibrated: 2022/12/23
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1386; Calibrated: 2023/7/17
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

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 = 18.95 V/m; Power Drift = 0.13 dB

Applied MIF = -1.44 dB

RF audio interference level = 25.59 dBV/m

Emission category: M4

MIF scaled E-field

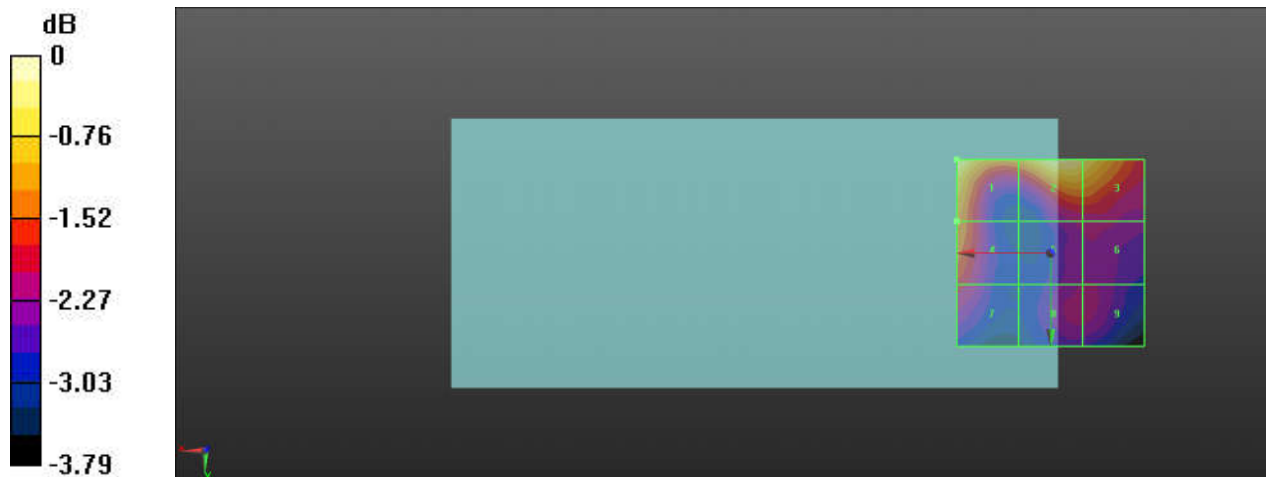
Grid 1 M4 25.59 dBV/m	Grid 2 M4 25.46 dBV/m	Grid 3 M4 25.2 dBV/m
Grid 4 M4 24.36 dBV/m	Grid 5 M4 23.43 dBV/m	Grid 6 M4 23.47 dBV/m
Grid 7 M4 23.71 dBV/m	Grid 8 M4 23.47 dBV/m	Grid 9 M4 23.47 dBV/m

Cursor:

Total = 25.59 dBV/m

E Category: M4

Location: 25, -25, 7.7 mm



0 dB = 19.03 V/m = 25.59 dBV/m

19_HAC_RF_LTE Band 41_20M_QPSK_1RB_49Offset_Ch40185_E

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 : 23.4 °C

DASY5 Configuration:

- Probe: EF3DV3 - SN4062; ConvF(1, 1, 1); Calibrated: 2022/12/23
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1386; Calibrated: 2023/7/17
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

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 = 18.19 V/m; Power Drift = 0.02 dB
 Applied MIF = -1.44 dB
 RF audio interference level = 26.10 dBV/m

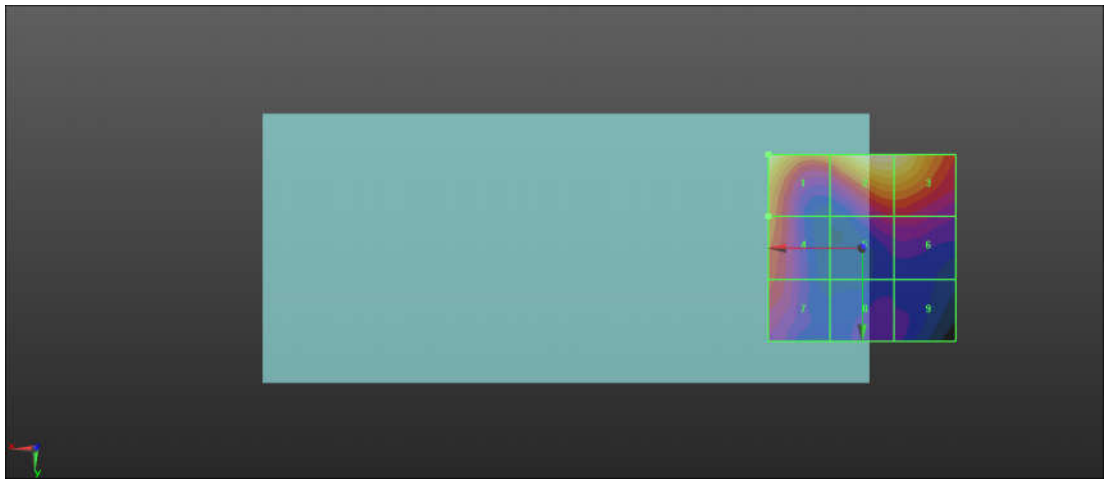
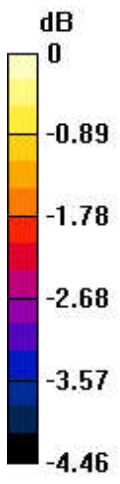
Emission category: M4

MIF scaled E-field

Grid 1 M4 26.1 dBV/m	Grid 2 M4 26.07 dBV/m	Grid 3 M4 25.97 dBV/m
Grid 4 M4 24.65 dBV/m	Grid 5 M4 23.74 dBV/m	Grid 6 M4 23.76 dBV/m
Grid 7 M4 24.13 dBV/m	Grid 8 M4 23.11 dBV/m	Grid 9 M4 23.04 dBV/m

Cursor:

Total = 26.10 dBV/m
 E Category: M4
 Location: 25, -25, 7.7 mm



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

20_HAC_RF_LTE Band 41_20M_QPSK_1RB_49Offset_Ch40620_E

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 : 23.4 °C

DASY5 Configuration:

- Probe: EF3DV3 - SN4062; ConvF(1, 1, 1); Calibrated: 2022/12/23
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1386; Calibrated: 2023/7/17
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

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 = 17.47 V/m; Power Drift = 0.17 dB
 Applied MIF = -1.44 dB
 RF audio interference level = 25.98 dBV/m

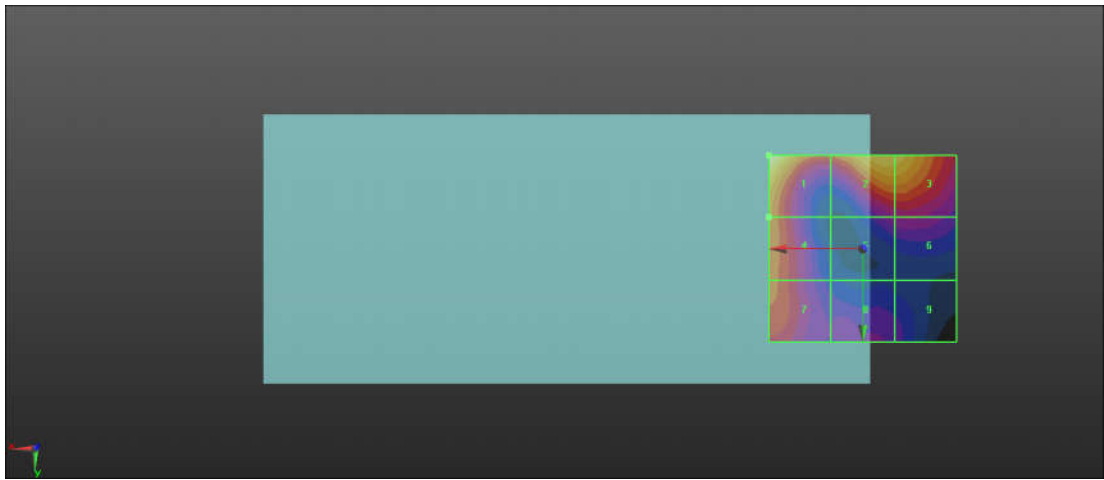
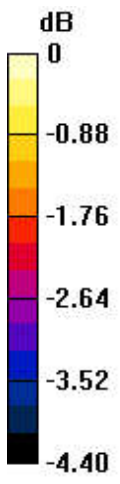
Emission category: M4

MIF scaled E-field

Grid 1 M4 25.98 dBV/m	Grid 2 M4 25.4 dBV/m	Grid 3 M4 25.32 dBV/m
Grid 4 M4 24.59 dBV/m	Grid 5 M4 23.34 dBV/m	Grid 6 M4 23.44 dBV/m
Grid 7 M4 24.43 dBV/m	Grid 8 M4 23.19 dBV/m	Grid 9 M4 22.95 dBV/m

Cursor:

Total = 25.98 dBV/m
 E Category: M4
 Location: 25, -25, 7.7 mm



0 dB = 19.92 V/m = 25.99 dBV/m

21_HAC RF_LTE Band 41_20M_QPSK_1RB_49Offset_Ch41055_E

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 : 23.4 °C

DASY5 Configuration:

- Probe: EF3DV3 - SN4062; ConvF(1, 1, 1); Calibrated: 2022/12/23
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1386; Calibrated: 2023/7/17
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

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 = 16.28 V/m; Power Drift = 0.01 dB
 Applied MIF = -1.44 dB
 RF audio interference level = 26.59 dBV/m

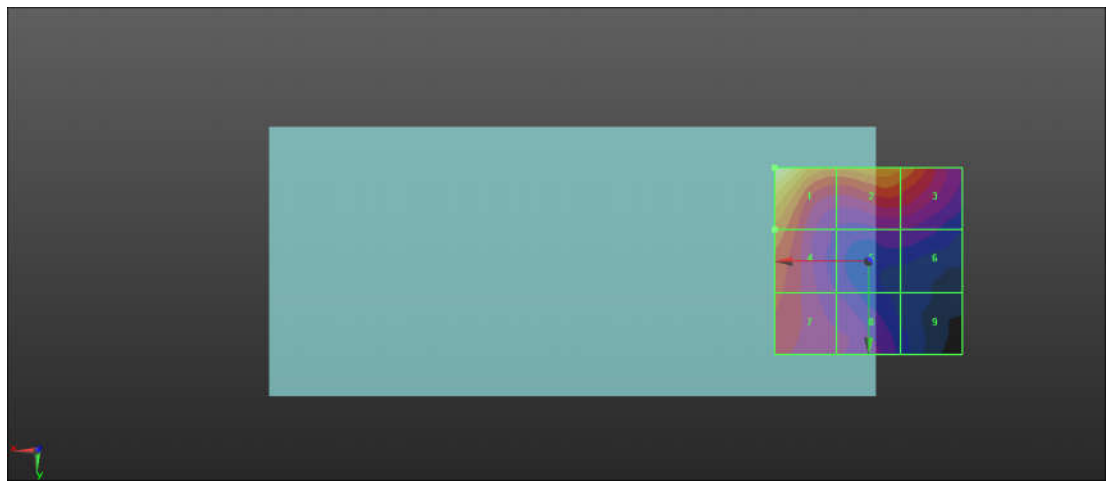
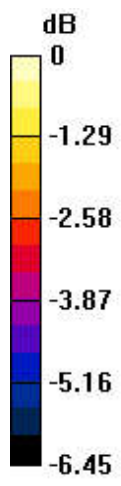
Emission category: M4

MIF scaled E-field

Grid 1 M4 26.59 dBV/m	Grid 2 M4 24.84 dBV/m	Grid 3 M4 24.53 dBV/m
Grid 4 M4 24.33 dBV/m	Grid 5 M4 22.38 dBV/m	Grid 6 M4 22.36 dBV/m
Grid 7 M4 23.73 dBV/m	Grid 8 M4 22.8 dBV/m	Grid 9 M4 21.78 dBV/m

Cursor:

Total = 26.59 dBV/m
 E Category: M4
 Location: 25, -25, 7.7 mm



0 dB = 21.37 V/m = 26.60 dBV/m

22_HAC_RF_LTE Band 41_20M_QPSK_1RB_49Offset_Ch41490_E

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 : 23.4 °C

DASY5 Configuration:

- Probe: EF3DV3 - SN4062; ConvF(1, 1, 1); Calibrated: 2022/12/23
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1386; Calibrated: 2023/7/17
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

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 = 15.75 V/m; Power Drift = 0.04 dB

Applied MIF = -1.44 dB

RF audio interference level = 26.62 dBV/m

Emission category: M4

MIF scaled E-field

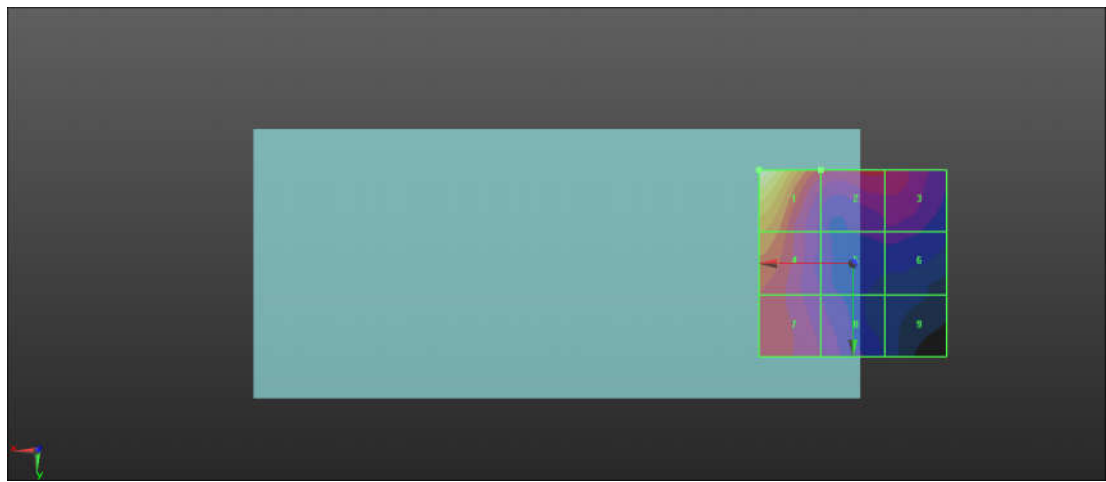
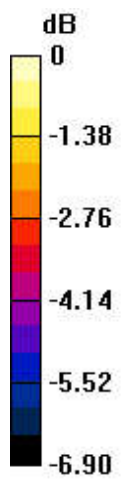
Grid 1 M4 26.62 dBV/m	Grid 2 M4 23.29 dBV/m	Grid 3 M4 23.04 dBV/m
Grid 4 M4 24.37 dBV/m	Grid 5 M4 22.02 dBV/m	Grid 6 M4 21.89 dBV/m
Grid 7 M4 23.41 dBV/m	Grid 8 M4 22.51 dBV/m	Grid 9 M4 21.09 dBV/m

Cursor:

Total = 26.62 dBV/m

E Category: M4

Location: 25, -25, 7.7 mm



0 dB = 21.42 V/m = 26.62 dBV/m

23_HAC_RF_LTE Band 41_20M_QPSK_1RB_49Offset_Ch39750_E

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 : 23.4 °C

DASY5 Configuration:

- Probe: EF3DV3 - SN4062; ConvF(1, 1, 1); Calibrated: 2022/12/23
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1386; Calibrated: 2023/7/17
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

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 = 16.65 V/m; Power Drift = 0.02 dB

Applied MIF = -1.44 dB

RF audio interference level = 23.15 dBV/m

Emission category: M4

MIF scaled E-field

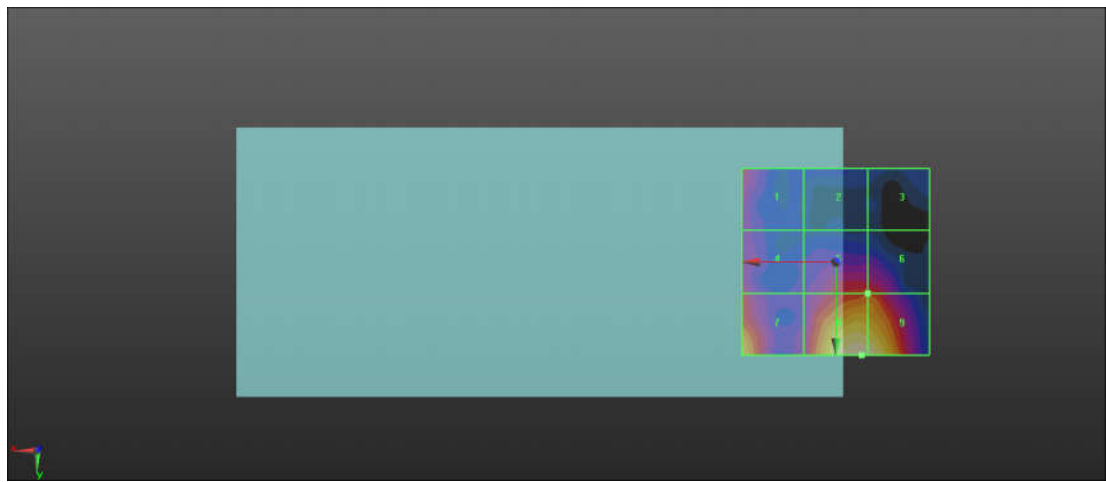
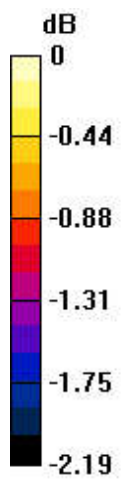
Grid 1 M4 22.05 dBV/m	Grid 2 M4 21.59 dBV/m	Grid 3 M4 21.45 dBV/m
Grid 4 M4 22.11 dBV/m	Grid 5 M4 22.25 dBV/m	Grid 6 M4 22.25 dBV/m
Grid 7 M4 22.71 dBV/m	Grid 8 M4 23.15 dBV/m	Grid 9 M4 23.14 dBV/m

Cursor:

Total = 23.15 dBV/m

E Category: M4

Location: -7, 25, 7.7 mm



0 dB = 14.38 V/m = 23.16 dBV/m

24_HAC_RF_LTE Band 41_20M_QPSK_1RB_49Offset_Ch40185_E

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 : 23.4 °C

DASY5 Configuration:

- Probe: EF3DV3 - SN4062; ConvF(1, 1, 1); Calibrated: 2022/12/23
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1386; Calibrated: 2023/7/17
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

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 = 16.85 V/m; Power Drift = 0.12 dB

Applied MIF = -1.44 dB

RF audio interference level = 23.19 dBV/m

Emission category: M4

MIF scaled E-field

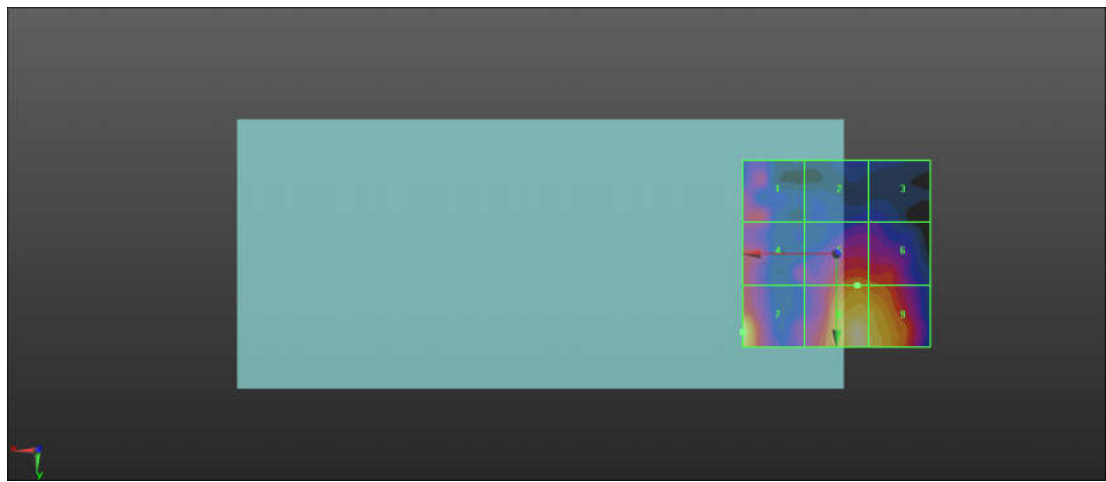
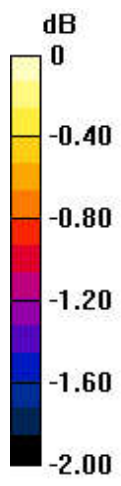
Grid 1 M4 22.23 dBV/m	Grid 2 M4 21.74 dBV/m	Grid 3 M4 21.75 dBV/m
Grid 4 M4 22.24 dBV/m	Grid 5 M4 22.58 dBV/m	Grid 6 M4 22.48 dBV/m
Grid 7 M4 23.19 dBV/m	Grid 8 M4 23.12 dBV/m	Grid 9 M4 22.98 dBV/m

Cursor:

Total = 23.19 dBV/m

E Category: M4

Location: 25, 21, 7.7 mm



0 dB = 14.43 V/m = 23.19 dBV/m

25_HAC_RF_LTE Band 41_20M_QPSK_1RB_49Offset_Ch40620_E

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 : 23.4 °C

DASY5 Configuration:

- Probe: EF3DV3 - SN4062; ConvF(1, 1, 1); Calibrated: 2022/12/23
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1386; Calibrated: 2023/7/17
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

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 = 16.84 V/m; Power Drift = -0.09 dB

Applied MIF = -1.44 dB

RF audio interference level = 23.15 dBV/m

Emission category: M4

MIF scaled E-field

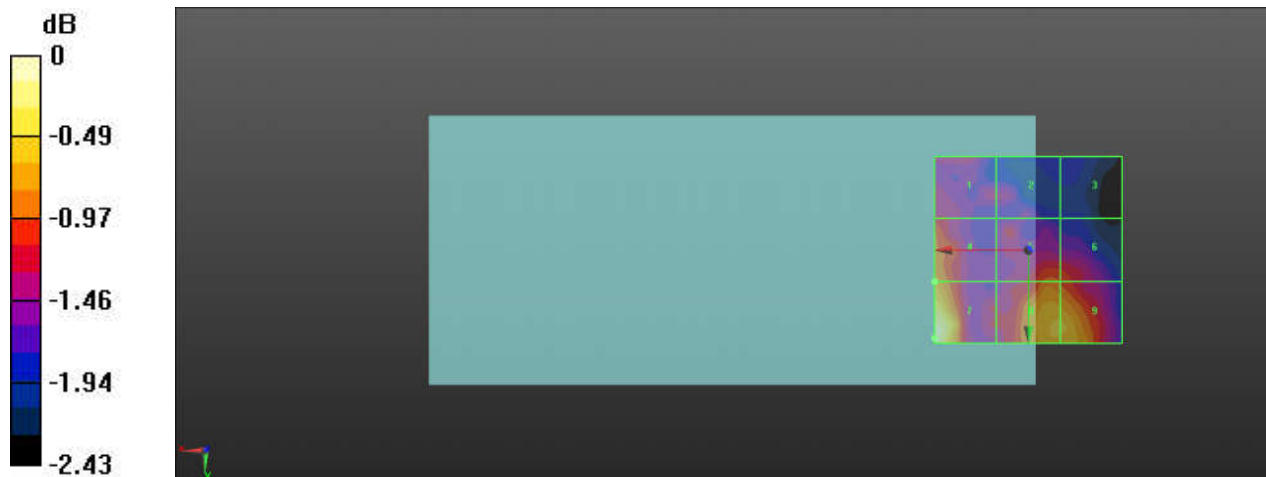
Grid 1 M4 21.93 dBV/m	Grid 2 M4 21.73 dBV/m	Grid 3 M4 21.37 dBV/m
Grid 4 M4 22.46 dBV/m	Grid 5 M4 22.27 dBV/m	Grid 6 M4 22.17 dBV/m
Grid 7 M4 23.15 dBV/m	Grid 8 M4 22.7 dBV/m	Grid 9 M4 22.7 dBV/m

Cursor:

Total = 23.15 dBV/m

E Category: M4

Location: 25, 23.5, 7.7 mm



0 dB = 14.37 V/m = 23.15 dBV/m

26_HAC_RF_LTE Band 41_20M_QPSK_1RB_49Offset_Ch41055_E

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 : 23.4 °C

DASY5 Configuration:

- Probe: EF3DV3 - SN4062; ConvF(1, 1, 1); Calibrated: 2022/12/23

- Sensor-Surface: (Fix Surface)

- Electronics: DAE4 Sn1386; Calibrated: 2023/7/17

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

- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

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 = 16.63 V/m; Power Drift = -0.04 dB

Applied MIF = -1.44 dB

RF audio interference level = 23.53 dBV/m

Emission category: M4

MIF scaled E-field

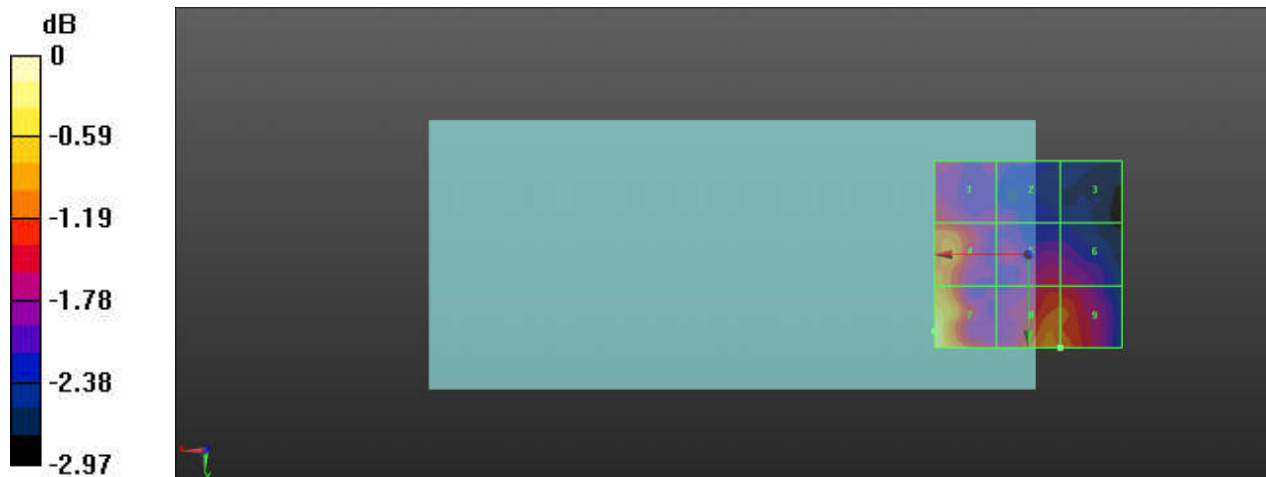
Grid 1 M4 22.18 dBV/m	Grid 2 M4 21.73 dBV/m	Grid 3 M4 21.18 dBV/m
Grid 4 M4 22.72 dBV/m	Grid 5 M4 22.07 dBV/m	Grid 6 M4 22.03 dBV/m
Grid 7 M4 23.53 dBV/m	Grid 8 M4 22.62 dBV/m	Grid 9 M4 22.56 dBV/m

Cursor:

Total = 23.53 dBV/m

E Category: M4

Location: 25, 20.5, 7.7 mm



0 dB = 15.02 V/m = 23.53 dBV/m

27_HAC RF_LTE Band 41_20M_QPSK_1RB_49Offset_Ch41490_E

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 : 23.4 °C

DASY5 Configuration:

- Probe: EF3DV3 - SN4062; ConvF(1, 1, 1); Calibrated: 2022/12/23
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1386; Calibrated: 2023/7/17
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

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 = 16.84 V/m; Power Drift = 0.13 dB

Applied MIF = -1.44 dB

RF audio interference level = 23.37 dBV/m

Emission category: M4

MIF scaled E-field

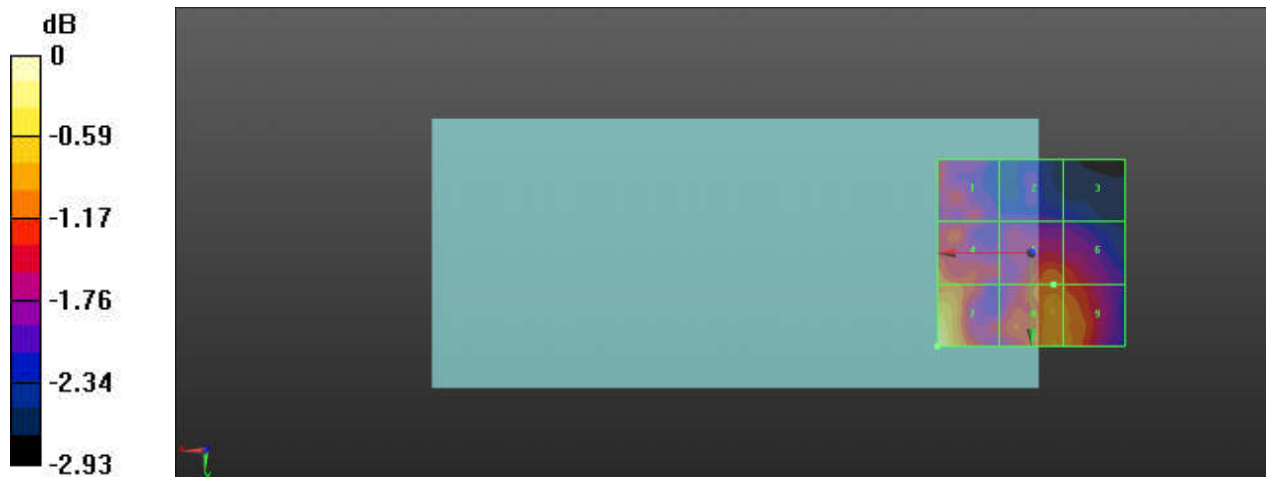
Grid 1 M4 22.05 dBV/m	Grid 2 M4 21.35 dBV/m	Grid 3 M4 21.29 dBV/m
Grid 4 M4 22.32 dBV/m	Grid 5 M4 22.34 dBV/m	Grid 6 M4 22.24 dBV/m
Grid 7 M4 23.37 dBV/m	Grid 8 M4 22.61 dBV/m	Grid 9 M4 22.54 dBV/m

Cursor:

Total = 23.37 dBV/m

E Category: M4

Location: 25, 25, 7.7 mm



0 dB = 14.75 V/m = 23.38 dBV/m

28_HAC_RF_LTE Band 41_20M_QPSK_1RB_49Offset_Ch39750_E

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 : 23.4 °C

DASY5 Configuration:

- Probe: EF3DV3 - SN4062; ConvF(1, 1, 1); Calibrated: 2022/12/23
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1386; Calibrated: 2023/7/17
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

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 = 17.08 V/m; Power Drift = -0.04 dB

Applied MIF = -1.44 dB

RF audio interference level = 23.50 dBV/m

Emission category: M4

MIF scaled E-field

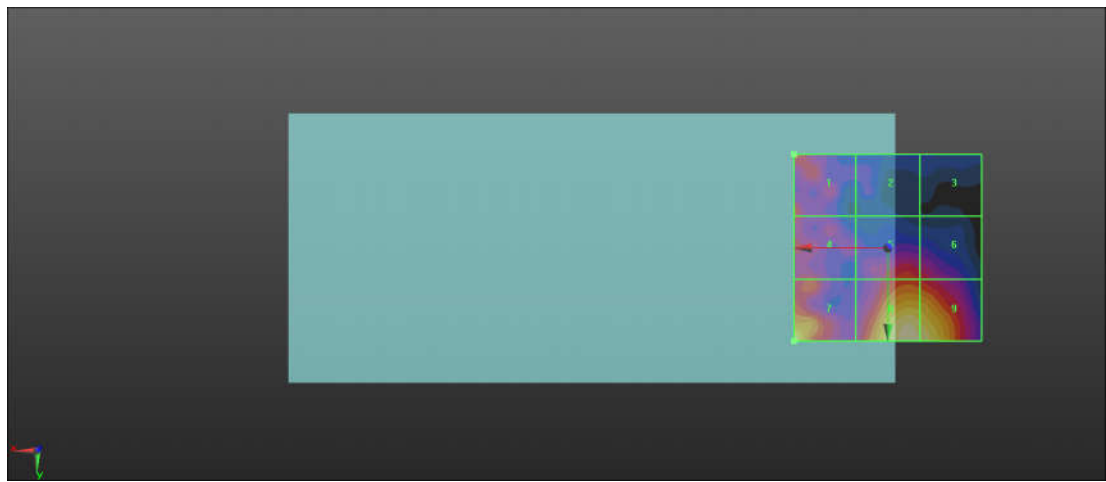
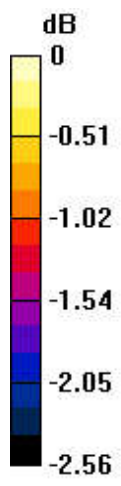
Grid 1 M4 22.57 dBV/m	Grid 2 M4 21.7 dBV/m	Grid 3 M4 21.52 dBV/m
Grid 4 M4 22.4 dBV/m	Grid 5 M4 22.4 dBV/m	Grid 6 M4 22.31 dBV/m
Grid 7 M4 23.5 dBV/m	Grid 8 M4 23.4 dBV/m	Grid 9 M4 23.34 dBV/m

Cursor:

Total = 23.50 dBV/m

E Category: M4

Location: 25, 25, 7.7 mm



0 dB = 14.96 V/m = 23.50 dBV/m

29_HAC_RF_LTE Band 41_20M_QPSK_1RB_49Offset_Ch40185_E

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 : 23.4 °C

DASY5 Configuration:

- Probe: EF3DV3 - SN4062; ConvF(1, 1, 1); Calibrated: 2022/12/23
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1386; Calibrated: 2023/7/17
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

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 = 17.89 V/m; Power Drift = -0.03 dB

Applied MIF = -1.44 dB

RF audio interference level = 23.06 dBV/m

Emission category: M4

MIF scaled E-field

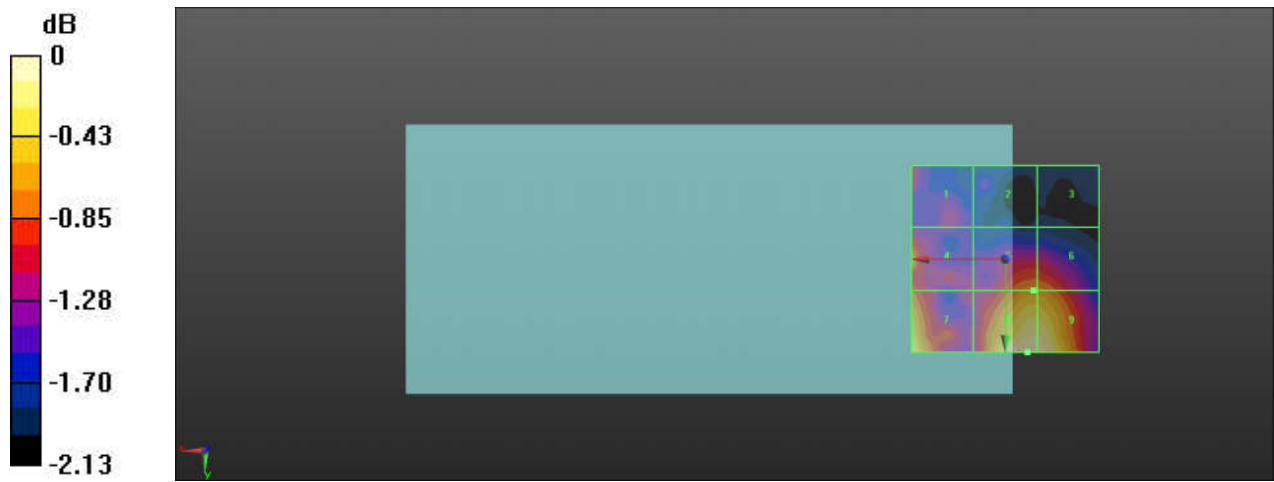
Grid 1 M4 22.05 dBV/m	Grid 2 M4 21.58 dBV/m	Grid 3 M4 21.28 dBV/m
Grid 4 M4 22.41 dBV/m	Grid 5 M4 22.43 dBV/m	Grid 6 M4 22.43 dBV/m
Grid 7 M4 23.02 dBV/m	Grid 8 M4 23.06 dBV/m	Grid 9 M4 23.03 dBV/m

Cursor:

Total = 23.06 dBV/m

E Category: M4

Location: -6, 25, 7.7 mm



0 dB = 14.23 V/m = 23.06 dBV/m

30_HAC_RF_LTE Band 41_20M_QPSK_1RB_49Offset_Ch40620_E

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 : 23.4 °C

DASY5 Configuration:

- Probe: EF3DV3 - SN4062; ConvF(1, 1, 1); Calibrated: 2022/12/23
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1386; Calibrated: 2023/7/17
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

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 = 17.28 V/m; Power Drift = -0.11 dB

Applied MIF = -1.44 dB

RF audio interference level = 23.68 dBV/m

Emission category: M4

MIF scaled E-field

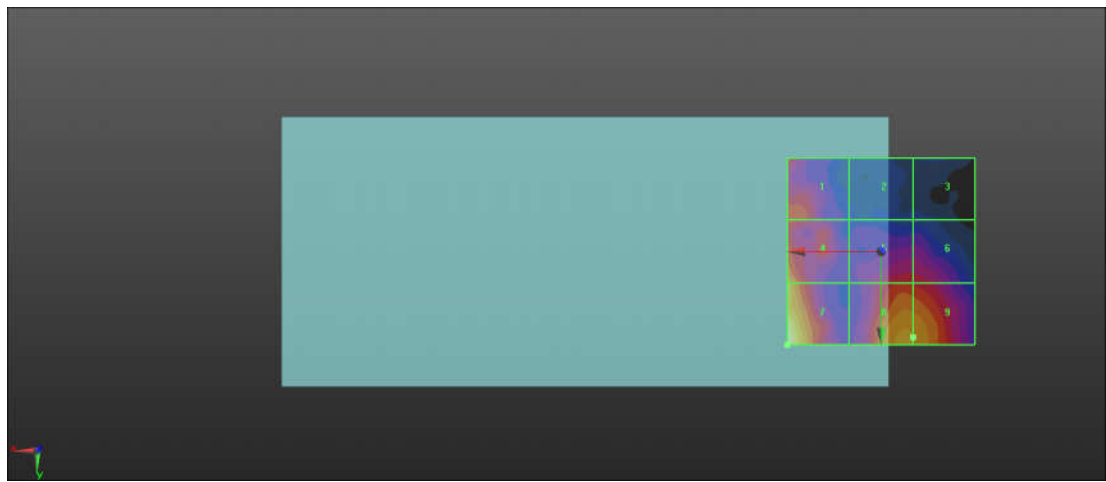
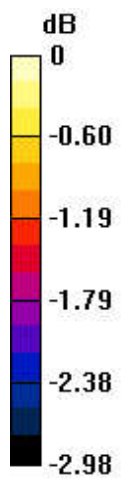
Grid 1 M4 22.48 dBV/m	Grid 2 M4 21.44 dBV/m	Grid 3 M4 21.21 dBV/m
Grid 4 M4 22.97 dBV/m	Grid 5 M4 22.33 dBV/m	Grid 6 M4 22.28 dBV/m
Grid 7 M4 23.68 dBV/m	Grid 8 M4 22.95 dBV/m	Grid 9 M4 22.89 dBV/m

Cursor:

Total = 23.68 dBV/m

E Category: M4

Location: 25, 25, 7.7 mm



0 dB = 15.28 V/m = 23.68 dBV/m

31_HAC_RF_LTE Band 41_20M_QPSK_1RB_49Offset_Ch41055_E

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 : 23.4 °C

DASY5 Configuration:

- Probe: EF3DV3 - SN4062; ConvF(1, 1, 1); Calibrated: 2022/12/23
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1386; Calibrated: 2023/7/17
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

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 = 16.17 V/m; Power Drift = 0.05 dB
 Applied MIF = -1.44 dB
 RF audio interference level = 24.00 dBV/m

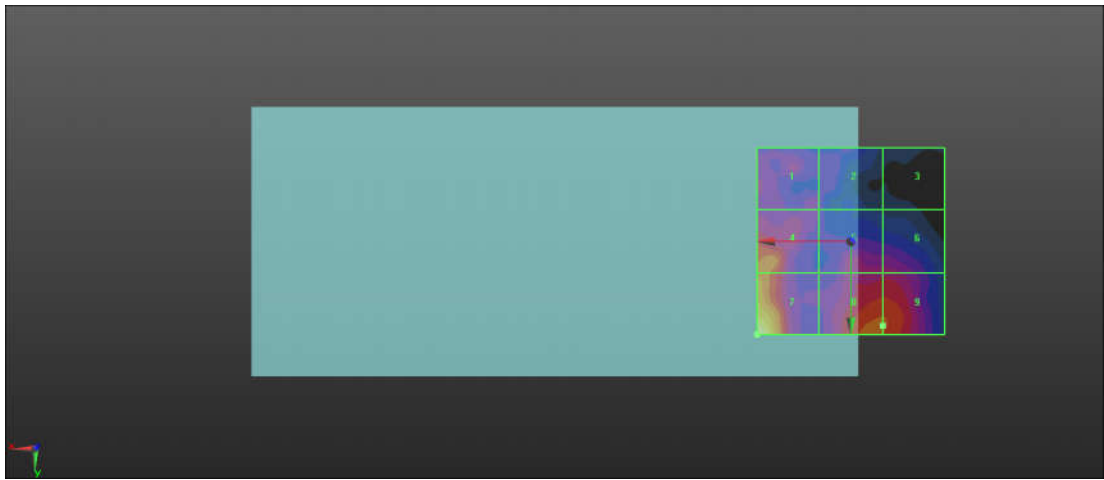
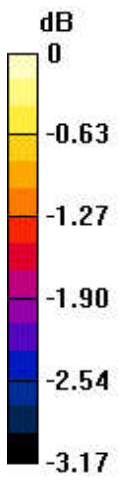
Emission category: M4

MIF scaled E-field

Grid 1 M4 22.2 dBV/m	Grid 2 M4 21.93 dBV/m	Grid 3 M4 21.22 dBV/m
Grid 4 M4 22.92 dBV/m	Grid 5 M4 22.27 dBV/m	Grid 6 M4 22.24 dBV/m
Grid 7 M4 24 dBV/m	Grid 8 M4 22.84 dBV/m	Grid 9 M4 22.77 dBV/m

Cursor:

Total = 24.00 dBV/m
 E Category: M4
 Location: 25, 25, 7.7 mm



0 dB = 15.85 V/m = 24.00 dBV/m

32_HAC_RF_LTE Band 41_20M_QPSK_1RB_49Offset_Ch41490_E

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 : 23.4 °C

DASY5 Configuration:

- Probe: EF3DV3 - SN4062; ConvF(1, 1, 1); Calibrated: 2022/12/23
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1386; Calibrated: 2023/7/17
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

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 = 17.35 V/m; Power Drift = -0.13 dB

Applied MIF = -1.44 dB

RF audio interference level = 23.63 dBV/m

Emission category: M4

MIF scaled E-field

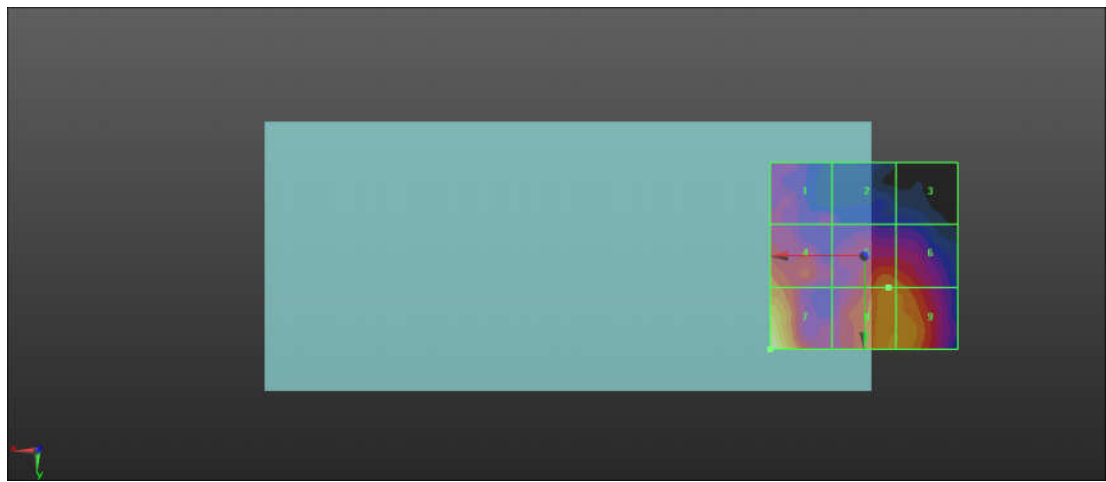
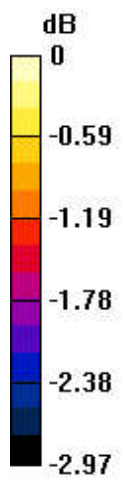
Grid 1 M4 21.95 dBV/m	Grid 2 M4 21.68 dBV/m	Grid 3 M4 21.4 dBV/m
Grid 4 M4 22.56 dBV/m	Grid 5 M4 22.66 dBV/m	Grid 6 M4 22.61 dBV/m
Grid 7 M4 23.63 dBV/m	Grid 8 M4 22.85 dBV/m	Grid 9 M4 22.85 dBV/m

Cursor:

Total = 23.63 dBV/m

E Category: M4

Location: 25, 25, 7.7 mm



0 dB = 15.19 V/m = 23.63 dBV/m

33_HAC_RF_LTE Band 41_20M_QPSK_1RB_49Offset_Ch39750_E

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 : 23.4 °C

DASY5 Configuration:

- Probe: EF3DV3 - SN4062; ConvF(1, 1, 1); Calibrated: 2022/12/23
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1386; Calibrated: 2023/7/17
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

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 = 42.86 V/m; Power Drift = 0.03 dB

Applied MIF = -1.44 dB

RF audio interference level = 33.47 dBV/m

Emission category: M3

MIF scaled E-field

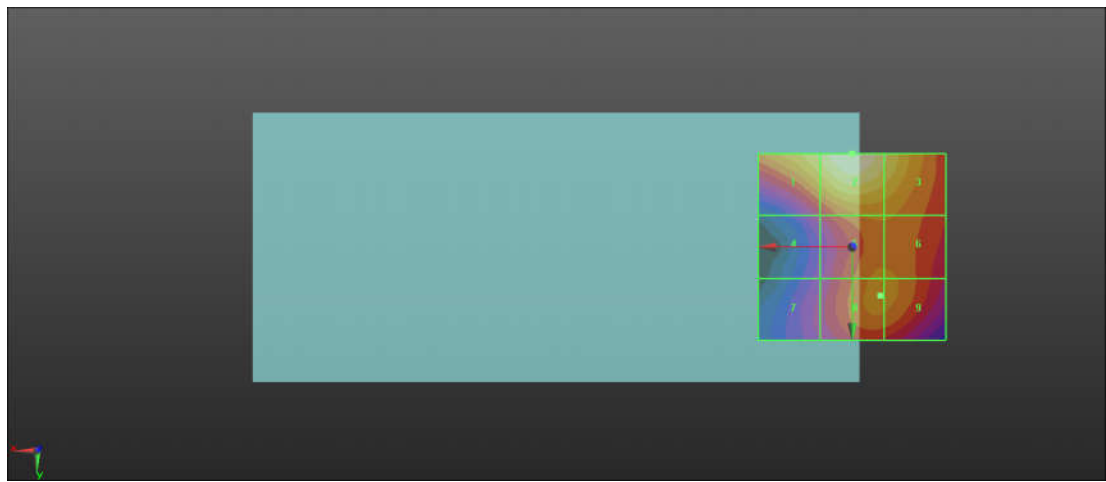
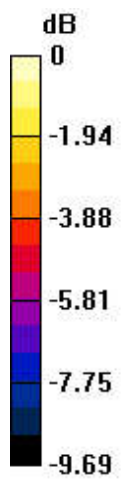
Grid 1 M3 32.46 dBV/m	Grid 2 M3 33.47 dBV/m	Grid 3 M3 32.42 dBV/m
Grid 4 M4 28.43 dBV/m	Grid 5 M3 30.44 dBV/m	Grid 6 M3 30.44 dBV/m
Grid 7 M4 28.09 dBV/m	Grid 8 M3 30.52 dBV/m	Grid 9 M3 30.51 dBV/m

Cursor:

Total = 33.47 dBV/m

E Category: M3

Location: 0, -25, 7.7 mm



0 dB = 47.14 V/m = 33.47 dBV/m

34_HAC_RF_LTE Band 41_20M_QPSK_1RB_49Offset_Ch40185_E

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 : 23.4 °C

DASY5 Configuration:

- Probe: EF3DV3 - SN4062; ConvF(1, 1, 1); Calibrated: 2022/12/23
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1386; Calibrated: 2023/7/17
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

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 = 36.87 V/m; Power Drift = -0.01 dB

Applied MIF = -1.44 dB

RF audio interference level = 33.13 dBV/m

Emission category: M3

MIF scaled E-field

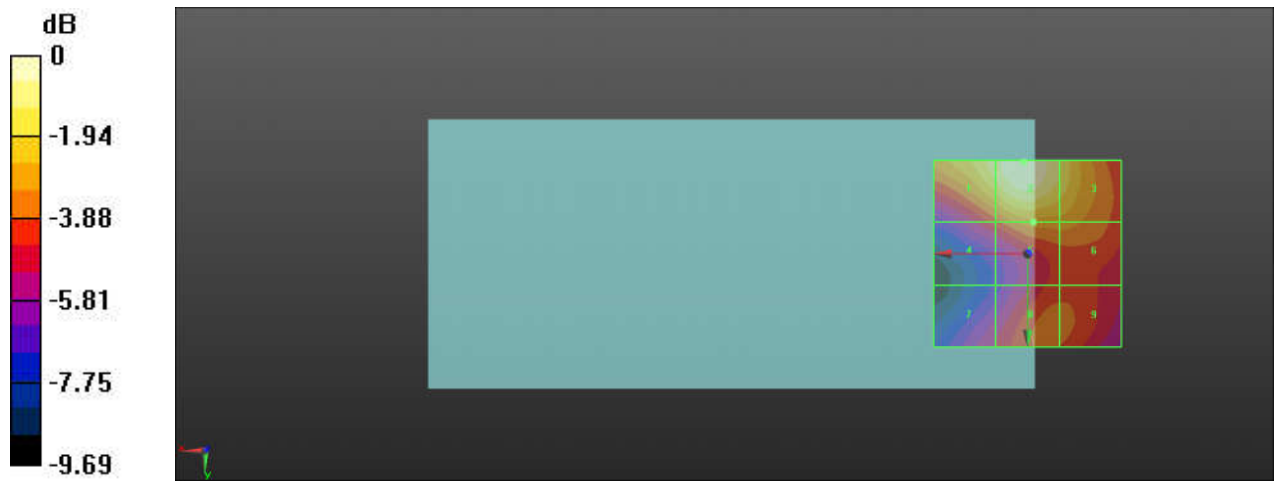
Grid 1 M3 32.25 dBV/m	Grid 2 M3 33.13 dBV/m	Grid 3 M3 31.82 dBV/m
Grid 4 M4 28.99 dBV/m	Grid 5 M3 30.34 dBV/m	Grid 6 M3 30.27 dBV/m
Grid 7 M4 28.04 dBV/m	Grid 8 M4 29.59 dBV/m	Grid 9 M4 29.52 dBV/m

Cursor:

Total = 33.13 dBV/m

E Category: M3

Location: 1, -24.5, 7.7 mm



0 dB = 45.33 V/m = 33.13 dBV/m

35_HAC_RF_LTE Band 41_20M_QPSK_1RB_49Offset_Ch40620_E

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 : 23.4 °C

DASY5 Configuration:

- Probe: EF3DV3 - SN4062; ConvF(1, 1, 1); Calibrated: 2022/12/23
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1386; Calibrated: 2023/7/17
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

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 = 35.57 V/m; Power Drift = -0.11 dB

Applied MIF = -1.44 dB

RF audio interference level = 33.01 dBV/m

Emission category: M3

MIF scaled E-field

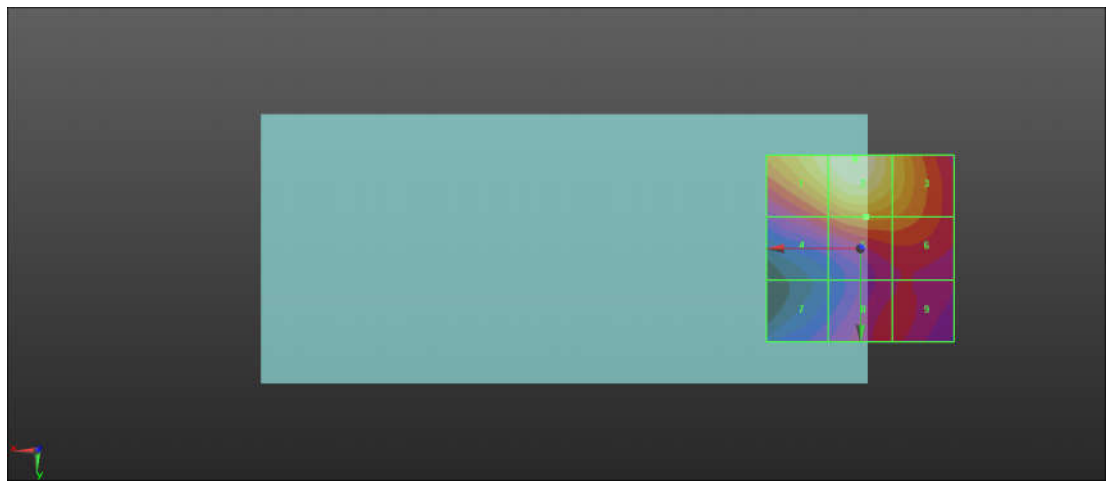
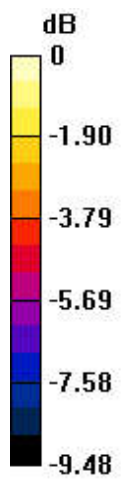
Grid 1 M3 32.36 dBV/m	Grid 2 M3 33.01 dBV/m	Grid 3 M3 31.33 dBV/m
Grid 4 M4 29.18 dBV/m	Grid 5 M3 30.19 dBV/m	Grid 6 M4 29.91 dBV/m
Grid 7 M4 26.8 dBV/m	Grid 8 M4 28.26 dBV/m	Grid 9 M4 28.27 dBV/m

Cursor:

Total = 33.01 dBV/m

E Category: M3

Location: 1.5, -24, 7.7 mm



0 dB = 44.73 V/m

36_HAC_RF_LTE Band 41_20M_QPSK_1RB_49Offset_Ch41055_E

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 : 23.4 °C

DASY5 Configuration:

- Probe: EF3DV3 - SN4062; ConvF(1, 1, 1); Calibrated: 2022/12/23
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1386; Calibrated: 2023/7/17
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

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 = 32.57 V/m; Power Drift = -0.05 dB
 Applied MIF = -1.44 dB
 RF audio interference level = 32.68 dBV/m

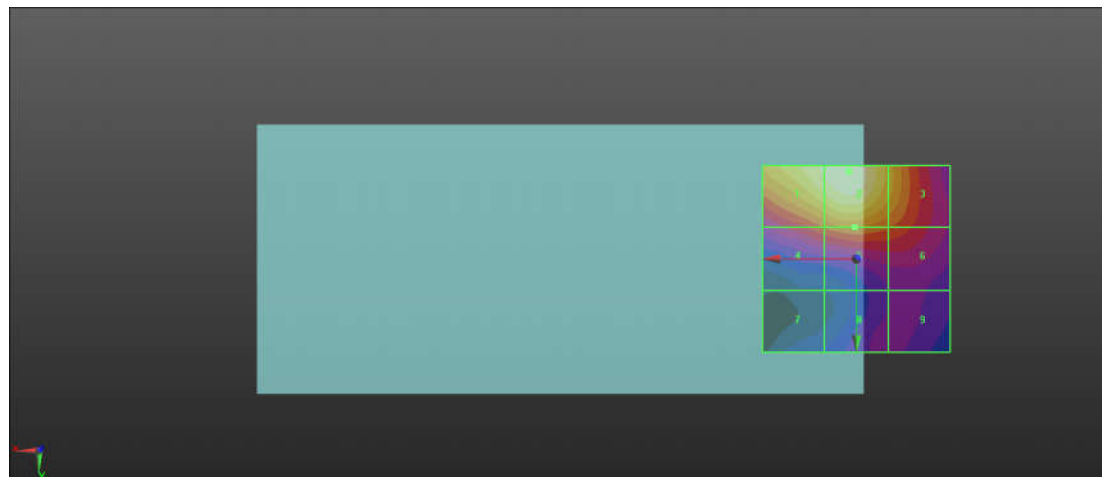
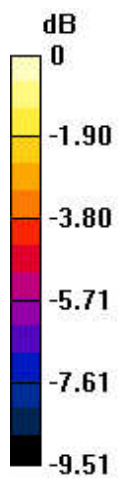
Emission category: M3

MIF scaled E-field

Grid 1 M3 32.21 dBV/m	Grid 2 M3 32.68 dBV/m	Grid 3 M3 30.55 dBV/m
Grid 4 M4 28.94 dBV/m	Grid 5 M4 29.57 dBV/m	Grid 6 M4 28.96 dBV/m
Grid 7 M4 25.26 dBV/m	Grid 8 M4 26.54 dBV/m	Grid 9 M4 26.56 dBV/m

Cursor:

Total = 32.68 dBV/m
 E Category: M3
 Location: 2, -23.5, 7.7 mm



0 dB = 43.05 V/m = 32.68 dBV/m

37_HAC_RF_LTE Band 41_20M_QPSK_1RB_49Offset_Ch41490_E

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 : 23.4 °C

DASY5 Configuration:

- Probe: EF3DV3 - SN4062; ConvF(1, 1, 1); Calibrated: 2022/12/23
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1386; Calibrated: 2023/7/17
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

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 = 32.09 V/m; Power Drift = -0.04 dB
 Applied MIF = -1.44 dB
 RF audio interference level = 32.55 dBV/m

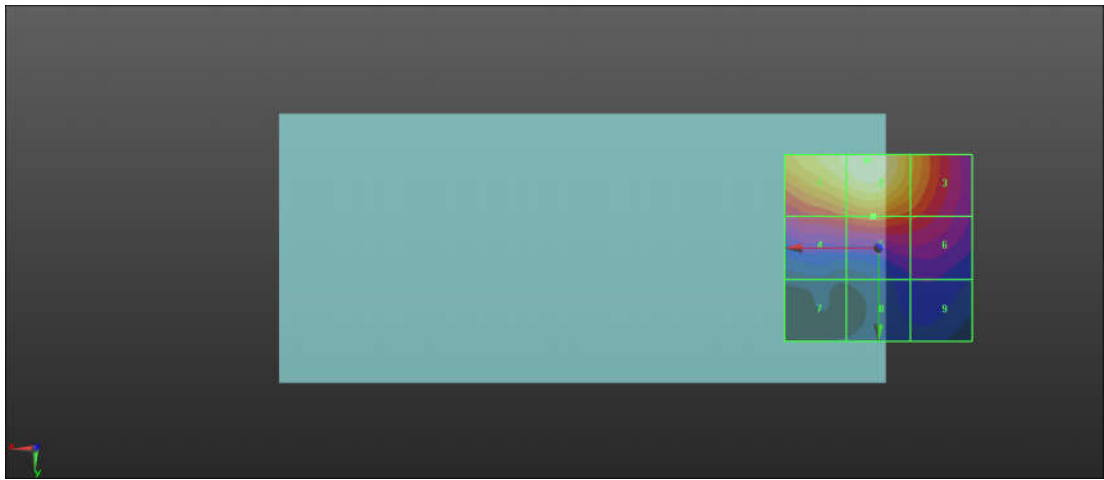
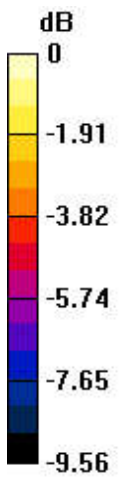
Emission category: M3

MIF scaled E-field

Grid 1 M3 32.11 dBV/m	Grid 2 M3 32.55 dBV/m	Grid 3 M3 30.32 dBV/m
Grid 4 M4 28.72 dBV/m	Grid 5 M4 29.19 dBV/m	Grid 6 M4 28.41 dBV/m
Grid 7 M4 24.07 dBV/m	Grid 8 M4 25.46 dBV/m	Grid 9 M4 25.61 dBV/m

Cursor:

Total = 32.55 dBV/m
 E Category: M3
 Location: 3, -23.5, 7.7 mm



0 dB = 42.40 V/m = 32.55 dBV/m

38_HAC_RF_LTE Band 41_20M_QPSK_1RB_49Offset_Ch39750_E

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 : 23.4 °C

DASY5 Configuration:

- Probe: EF3DV3 - SN4062; ConvF(1, 1, 1); Calibrated: 2022/12/23
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1386; Calibrated: 2023/7/17
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

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 = 43.74 V/m; Power Drift = -0.05 dB

Applied MIF = -1.44 dB

RF audio interference level = 33.46 dBV/m

Emission category: M3

MIF scaled E-field

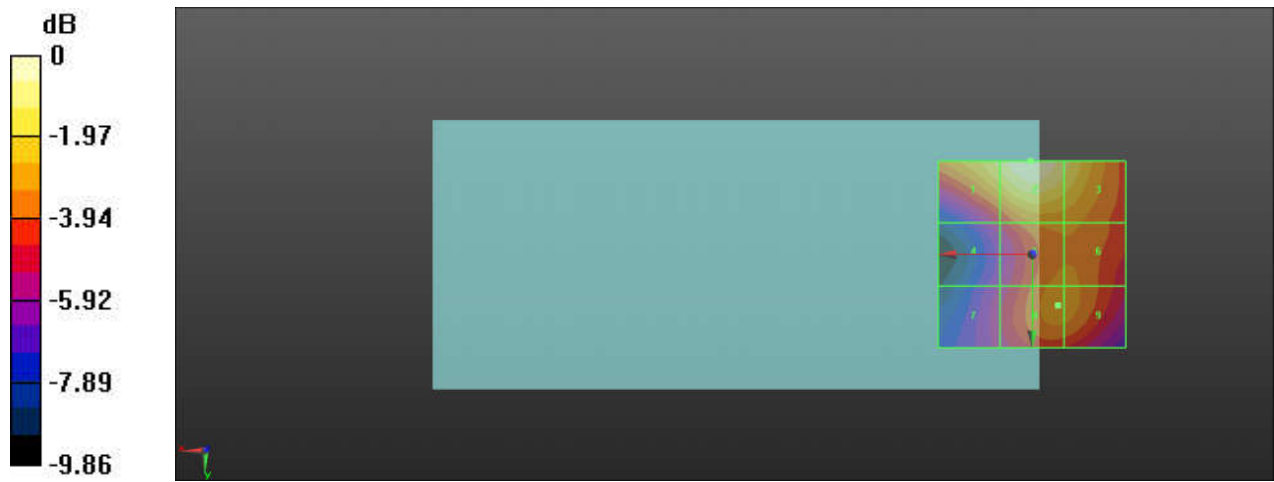
Grid 1 M3 32.47 dBV/m	Grid 2 M3 33.46 dBV/m	Grid 3 M3 32.45 dBV/m
Grid 4 M4 28.52 dBV/m	Grid 5 M3 30.46 dBV/m	Grid 6 M3 30.44 dBV/m
Grid 7 M4 28.17 dBV/m	Grid 8 M3 30.55 dBV/m	Grid 9 M3 30.53 dBV/m

Cursor:

Total = 33.46 dBV/m

E Category: M3

Location: 0.5, -25, 7.7 mm



0 dB = 47.08 V/m = 33.46 dBV/m

39_HAC_RF_LTE Band 41_20M_QPSK_1RB_49Offset_Ch40185_E

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 : 23.4 °C

DASY5 Configuration:

- Probe: EF3DV3 - SN4062; ConvF(1, 1, 1); Calibrated: 2022/12/23
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1386; Calibrated: 2023/7/17
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

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 = 36.51 V/m; Power Drift = -0.01 dB
 Applied MIF = -1.44 dB
 RF audio interference level = 33.07 dBV/m

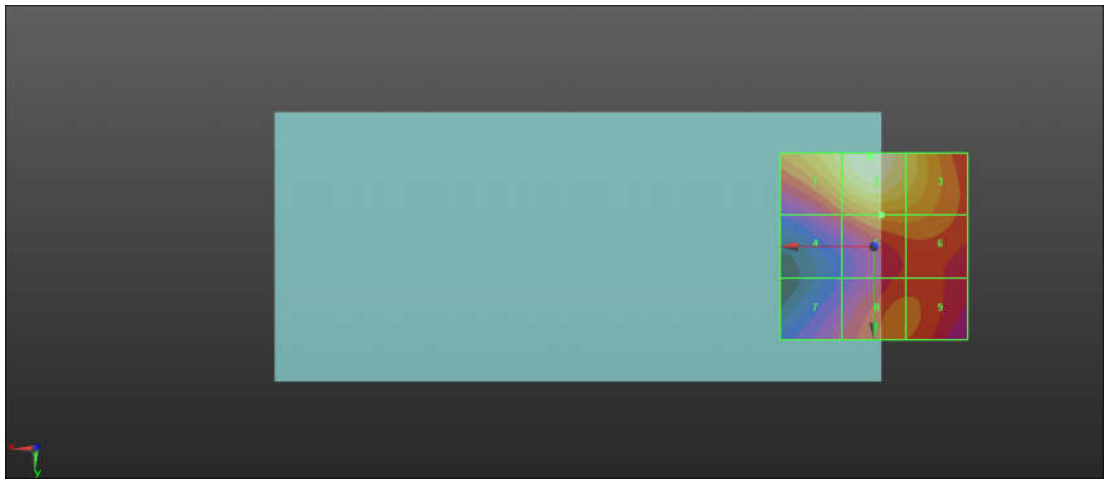
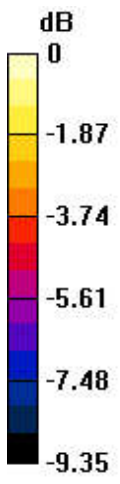
Emission category: M3

MIF scaled E-field

Grid 1 M3 32.23 dBV/m	Grid 2 M3 33.07 dBV/m	Grid 3 M3 31.84 dBV/m
Grid 4 M4 29.03 dBV/m	Grid 5 M3 30.38 dBV/m	Grid 6 M3 30.29 dBV/m
Grid 7 M4 28.09 dBV/m	Grid 8 M4 29.66 dBV/m	Grid 9 M4 29.59 dBV/m

Cursor:

Total = 33.07 dBV/m
 E Category: M3
 Location: 1, -24, 7.7 mm



0 dB = 45.03 V/m = 33.07 dBV/m

40_HAC_RF_LTE Band 41_20M_QPSK_1RB_49Offset_Ch40620_E

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 : 23.4°C

DASY5 Configuration:

- Probe: EF3DV3 - SN4062; ConvF(1, 1, 1); Calibrated: 2022/12/23
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1386; Calibrated: 2023/7/17
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

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 = 34.26 V/m; Power Drift = 0.08 dB

Applied MIF = -1.44 dB

RF audio interference level = 32.94 dBV/m

Emission category: M3

MIF scaled E-field

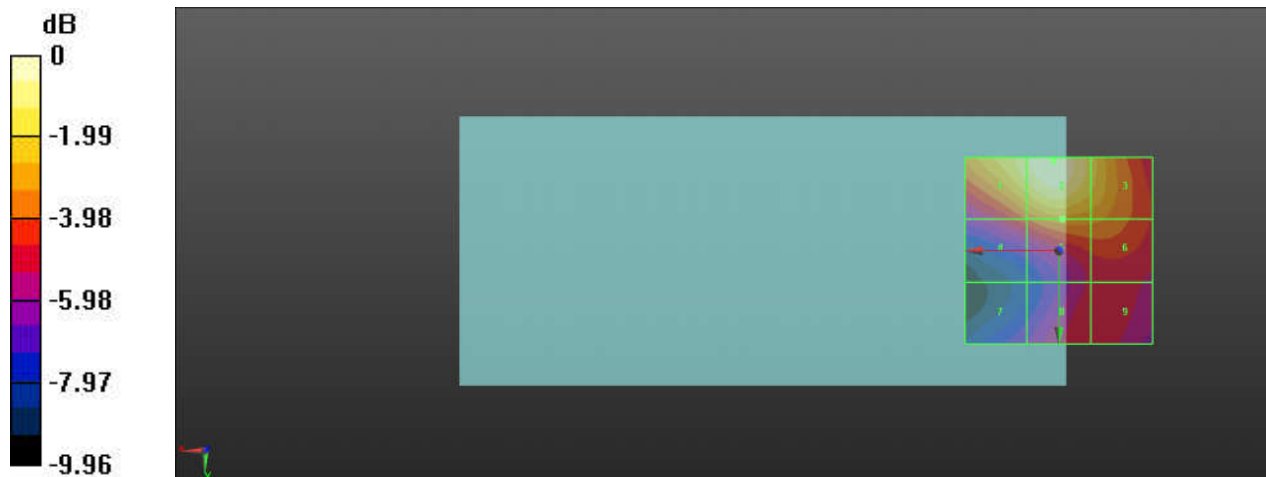
Grid 1 M3 32.2 dBV/m	Grid 2 M3 32.94 dBV/m	Grid 3 M3 31.33 dBV/m
Grid 4 M4 28.97 dBV/m	Grid 5 M3 30.11 dBV/m	Grid 6 M4 29.88 dBV/m
Grid 7 M4 26.37 dBV/m	Grid 8 M4 28.17 dBV/m	Grid 9 M4 28.19 dBV/m

Cursor:

Total = 32.94 dBV/m

E Category: M3

Location: 1.5, -24, 7.7 mm



0 dB = 44.35 V/m = 32.94 dBV/m

41_HAC_RF_LTE Band 41_20M_QPSK_1RB_49Offset_Ch41055_E

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 : 23.4 °C

DASY5 Configuration:

- Probe: EF3DV3 - SN4062; ConvF(1, 1, 1); Calibrated: 2022/12/23

- Sensor-Surface: (Fix Surface)

- Electronics: DAE4 Sn1386; Calibrated: 2023/7/17

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

- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

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 = 34.08 V/m; Power Drift = 0.03 dB

Applied MIF = -1.44 dB

RF audio interference level = 33.06 dBV/m

Emission category: M3

MIF scaled E-field

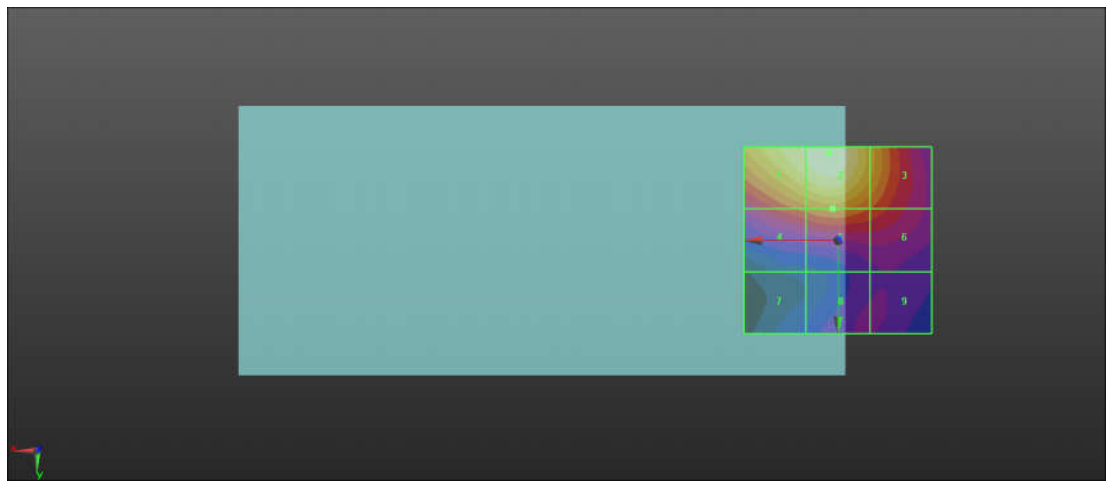
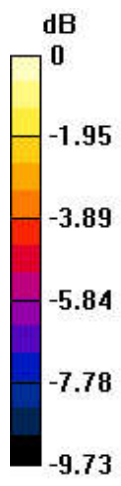
Grid 1 M3 32.58 dBV/m	Grid 2 M3 33.06 dBV/m	Grid 3 M3 30.85 dBV/m
Grid 4 M4 29.54 dBV/m	Grid 5 M3 30.06 dBV/m	Grid 6 M4 29.18 dBV/m
Grid 7 M4 25.7 dBV/m	Grid 8 M4 26.7 dBV/m	Grid 9 M4 26.7 dBV/m

Cursor:

Total = 33.06 dBV/m

E Category: M3

Location: 2.5, -23.5, 7.7 mm



0 dB = 44.98 V/m = 33.06 dBV/m

42_HAC_RF_LTE Band 41_20M_QPSK_1RB_49Offset_Ch41490_E

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 : 23.4 °C

DASY5 Configuration:

- Probe: EF3DV3 - SN4062; ConvF(1, 1, 1); Calibrated: 2022/12/23
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1386; Calibrated: 2023/7/17
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

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 = 31.58 V/m; Power Drift = -0.08 dB

Applied MIF = -1.44 dB

RF audio interference level = 32.79 dBV/m

Emission category: M3

MIF scaled E-field

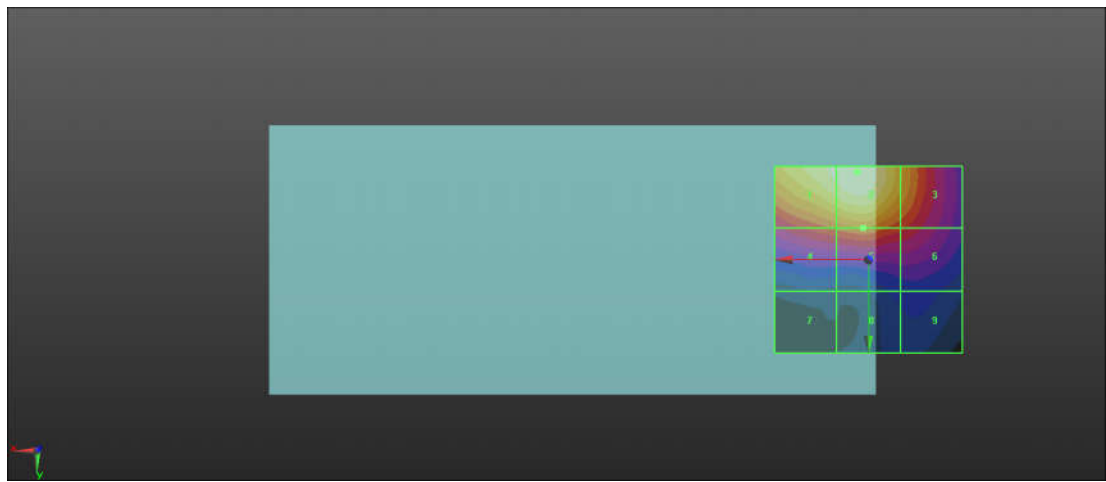
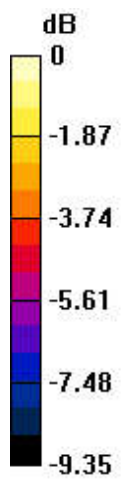
Grid 1 M3 32.44 dBV/m	Grid 2 M3 32.79 dBV/m	Grid 3 M3 30.51 dBV/m
Grid 4 M4 29.21 dBV/m	Grid 5 M4 29.68 dBV/m	Grid 6 M4 28.61 dBV/m
Grid 7 M4 24.63 dBV/m	Grid 8 M4 25.6 dBV/m	Grid 9 M4 25.73 dBV/m

Cursor:

Total = 32.79 dBV/m

E Category: M3

Location: 3, -23.5, 7.7 mm



0 dB = 43.59 V/m = 32.79 dBV/m

43_HAC_RF_LTE Band 41_20M_QPSK_1RB_49Offset_Ch39750_E

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 : 23.4 °C

DASY5 Configuration:

- Probe: EF3DV3 - SN4062; ConvF(1, 1, 1); Calibrated: 2022/12/23
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1386; Calibrated: 2023/7/17
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

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 = 21.87 V/m; Power Drift = 0.01 dB
 Applied MIF = -1.44 dB
 RF audio interference level = 26.82 dBV/m

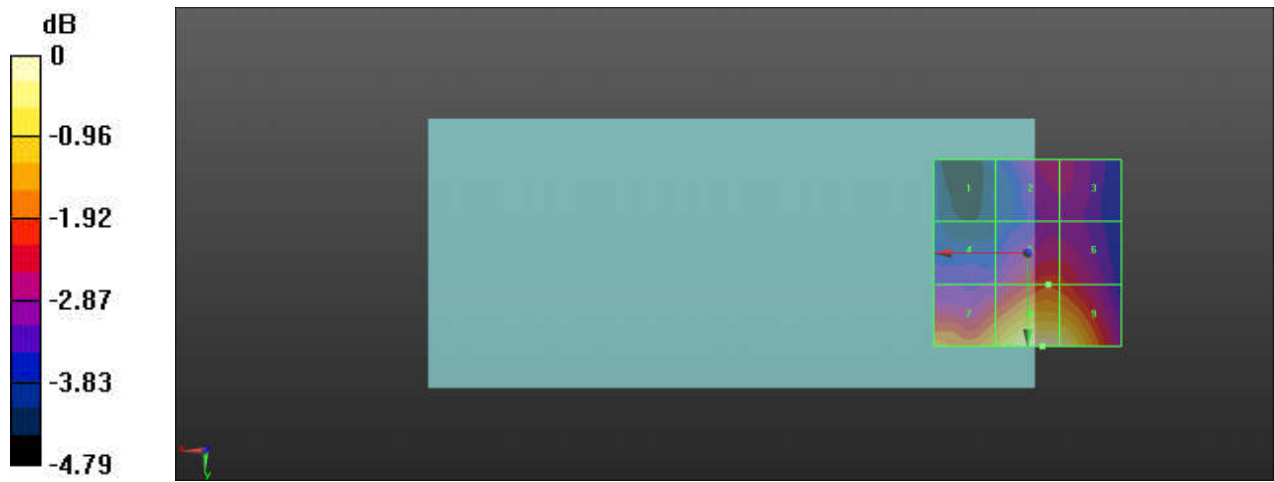
Emission category: M4

MIF scaled E-field

Grid 1 M4 22.98 dBV/m	Grid 2 M4 24.17 dBV/m	Grid 3 M4 24.12 dBV/m
Grid 4 M4 23.83 dBV/m	Grid 5 M4 24.84 dBV/m	Grid 6 M4 24.76 dBV/m
Grid 7 M4 25.73 dBV/m	Grid 8 M4 26.82 dBV/m	Grid 9 M4 26.69 dBV/m

Cursor:

Total = 26.82 dBV/m
 E Category: M4
 Location: -4, 25, 7.7 mm



0 dB = 21.93 V/m = 26.82 dBV/m

44_HAC_RF_LTE Band 41_20M_QPSK_1RB_49Offset_Ch40185_E

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 : 23.4 °C

DASY5 Configuration:

- Probe: EF3DV3 - SN4062; ConvF(1, 1, 1); Calibrated: 2022/12/23
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1386; Calibrated: 2023/7/17
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

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 = 22.26 V/m; Power Drift = 0.12 dB
 Applied MIF = -1.44 dB
 RF audio interference level = 27.22 dBV/m

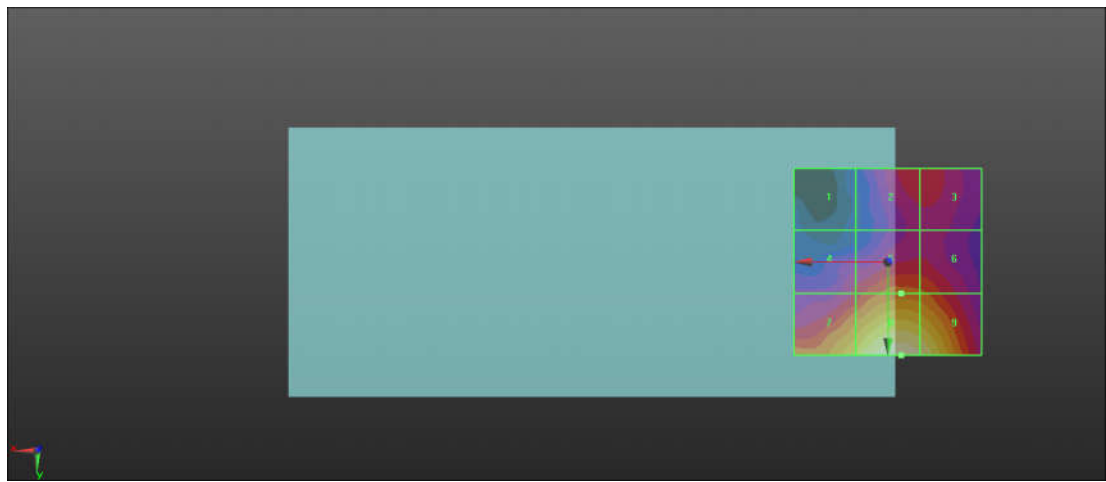
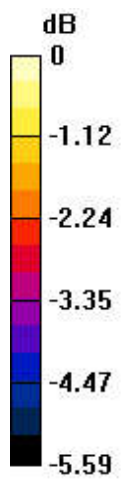
Emission category: M4

MIF scaled E-field

Grid 1 M4 22.84 dBV/m	Grid 2 M4 24.51 dBV/m	Grid 3 M4 24.52 dBV/m
Grid 4 M4 24.4 dBV/m	Grid 5 M4 25.22 dBV/m	Grid 6 M4 25.14 dBV/m
Grid 7 M4 26.24 dBV/m	Grid 8 M4 27.22 dBV/m	Grid 9 M4 26.96 dBV/m

Cursor:

Total = 27.22 dBV/m
 E Category: M4
 Location: -3.5, 25, 7.7 mm



0 dB = 22.97 V/m = 27.22 dBV/m

45_HAC_RF_LTE Band 41_20M_QPSK_1RB_49Offset_Ch40620_E

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 : 23.4 °C

DASY5 Configuration:

- Probe: EF3DV3 - SN4062; ConvF(1, 1, 1); Calibrated: 2022/12/23
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1386; Calibrated: 2023/7/17
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

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 = 24.07 V/m; Power Drift = 0.03 dB

Applied MIF = -1.44 dB

RF audio interference level = 27.98 dBV/m

Emission category: M4

MIF scaled E-field

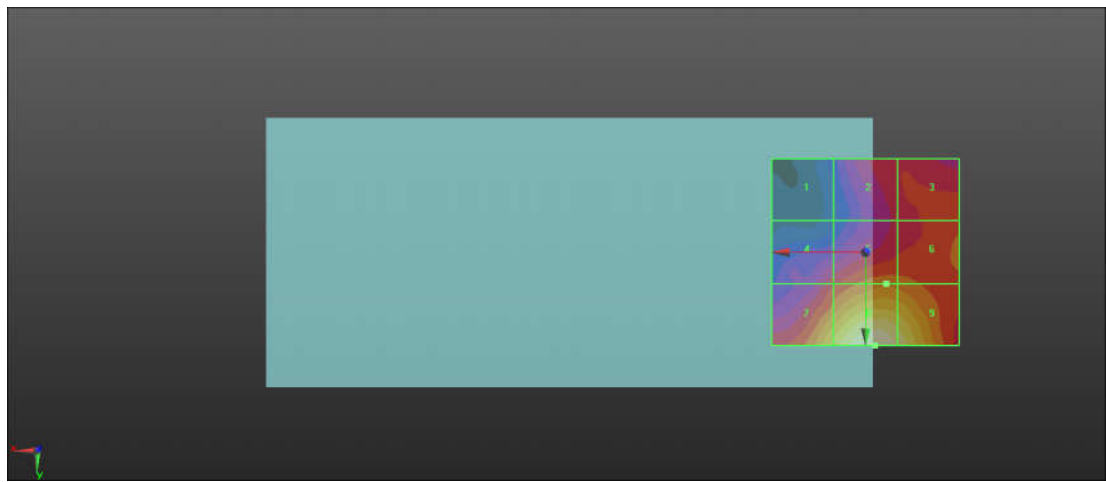
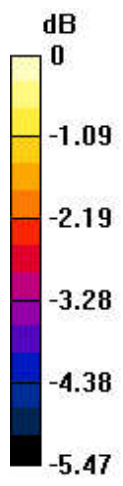
Grid 1 M4 23.88 dBV/m	Grid 2 M4 25.41 dBV/m	Grid 3 M4 25.7 dBV/m
Grid 4 M4 25.37 dBV/m	Grid 5 M4 26.1 dBV/m	Grid 6 M4 26.02 dBV/m
Grid 7 M4 27.09 dBV/m	Grid 8 M4 27.98 dBV/m	Grid 9 M4 27.59 dBV/m

Cursor:

Total = 27.98 dBV/m

E Category: M4

Location: -2.5, 25, 7.7 mm



0 dB = 25.05 V/m = 27.98 dBV/m

46_HAC_RF_LTE Band 41_20M_QPSK_1RB_49Offset_Ch41055_E

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 : 23.4 °C

DASY5 Configuration:

- Probe: EF3DV3 - SN4062; ConvF(1, 1, 1); Calibrated: 2022/12/23

- Sensor-Surface: (Fix Surface)

- Electronics: DAE4 Sn1386; Calibrated: 2023/7/17

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

- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

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 = 20.69 V/m; Power Drift = 0.04 dB

Applied MIF = -1.44 dB

RF audio interference level = 26.17 dBV/m

Emission category: M4

MIF scaled E-field

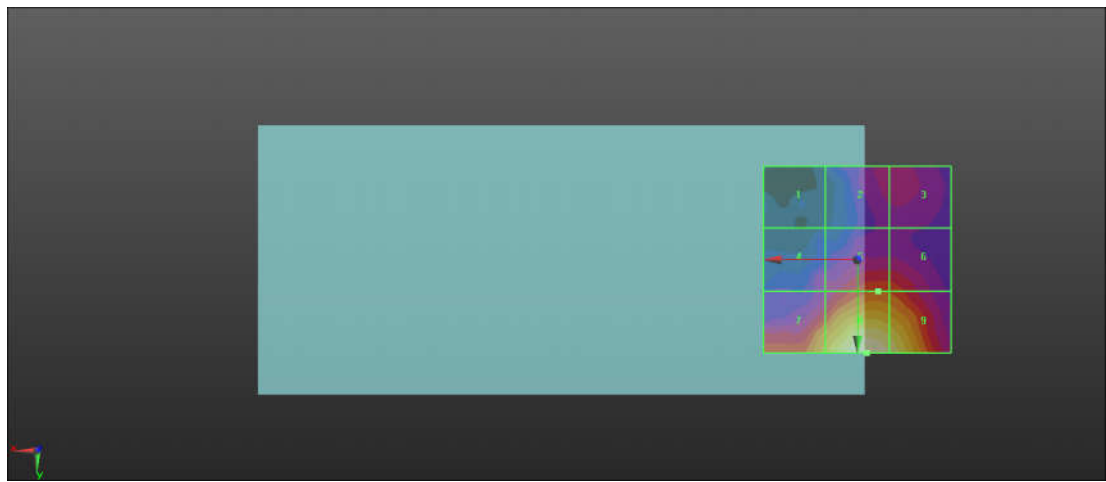
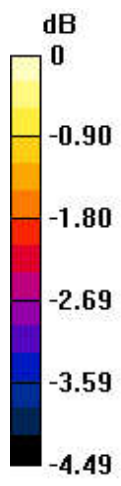
Grid 1 M4 22.42 dBV/m	Grid 2 M4 23.65 dBV/m	Grid 3 M4 23.69 dBV/m
Grid 4 M4 23.52 dBV/m	Grid 5 M4 24.4 dBV/m	Grid 6 M4 24.34 dBV/m
Grid 7 M4 25.16 dBV/m	Grid 8 M4 26.17 dBV/m	Grid 9 M4 25.87 dBV/m

Cursor:

Total = 26.17 dBV/m

E Category: M4

Location: -2.5, 25, 7.7 mm



0 dB = 20.34 V/m = 26.17 dBV/m

47_HAC_RF_LTE Band 41_20M_QPSK_1RB_49Offset_Ch41490_E

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 : 23.4 °C

DASY5 Configuration:

- Probe: EF3DV3 - SN4062; ConvF(1, 1, 1); Calibrated: 2022/12/23
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1386; Calibrated: 2023/7/17
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

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 = 19.22 V/m; Power Drift = -0.04 dB

Applied MIF = -1.44 dB

RF audio interference level = 25.34 dBV/m

Emission category: M4

MIF scaled E-field

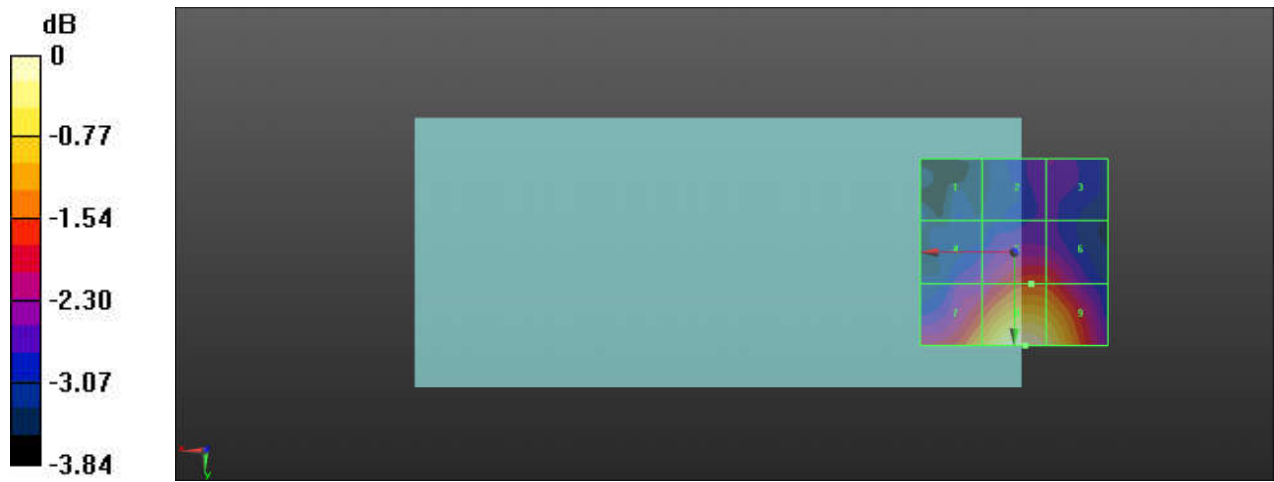
Grid 1 M4 22.3 dBV/m	Grid 2 M4 22.78 dBV/m	Grid 3 M4 22.8 dBV/m
Grid 4 M4 22.99 dBV/m	Grid 5 M4 23.78 dBV/m	Grid 6 M4 23.72 dBV/m
Grid 7 M4 24.5 dBV/m	Grid 8 M4 25.34 dBV/m	Grid 9 M4 25.05 dBV/m

Cursor:

Total = 25.34 dBV/m

E Category: M4

Location: -3, 25, 7.7 mm



0 dB = 18.49 V/m = 25.34 dBV/m

48_HAC_RF_LTE Band 41_20M_QPSK_1RB_49Offset_Ch39750_E

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 : 23.4 °C

DASY5 Configuration:

- Probe: EF3DV3 - SN4062; ConvF(1, 1, 1); Calibrated: 2022/12/23
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1386; Calibrated: 2023/7/17
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

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 = 20.69 V/m; Power Drift = 0.06 dB

Applied MIF = -1.44 dB

RF audio interference level = 26.03 dBV/m

Emission category: M4

MIF scaled E-field

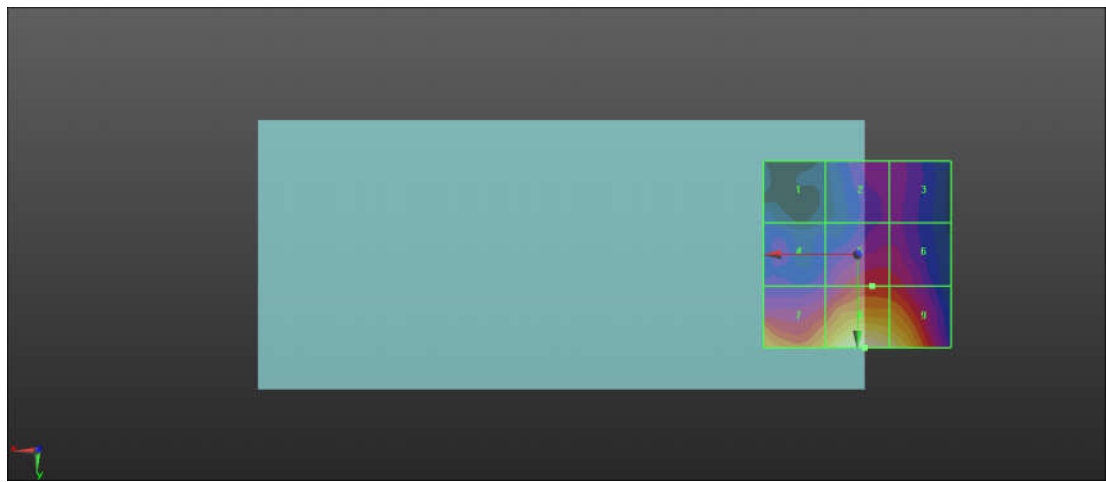
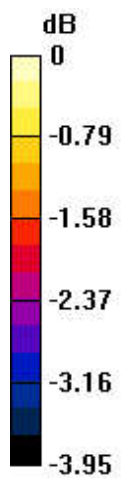
Grid 1 M4 22.99 dBV/m	Grid 2 M4 23.6 dBV/m	Grid 3 M4 23.58 dBV/m
Grid 4 M4 23.47 dBV/m	Grid 5 M4 24.24 dBV/m	Grid 6 M4 24.19 dBV/m
Grid 7 M4 25.18 dBV/m	Grid 8 M4 26.03 dBV/m	Grid 9 M4 25.8 dBV/m

Cursor:

Total = 26.03 dBV/m

E Category: M4

Location: -2, 25, 7.7 mm



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

49_HAC_RF_LTE Band 41_20M_QPSK_1RB_49Offset_Ch40185_E

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 : 23.4 °C

DASY5 Configuration:

- Probe: EF3DV3 - SN4062; ConvF(1, 1, 1); Calibrated: 2022/12/23
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1386; Calibrated: 2023/7/17
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

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 = 20.93 V/m; Power Drift = -0.06 dB

Applied MIF = -1.44 dB

RF audio interference level = 26.38 dBV/m

Emission category: M4

MIF scaled E-field

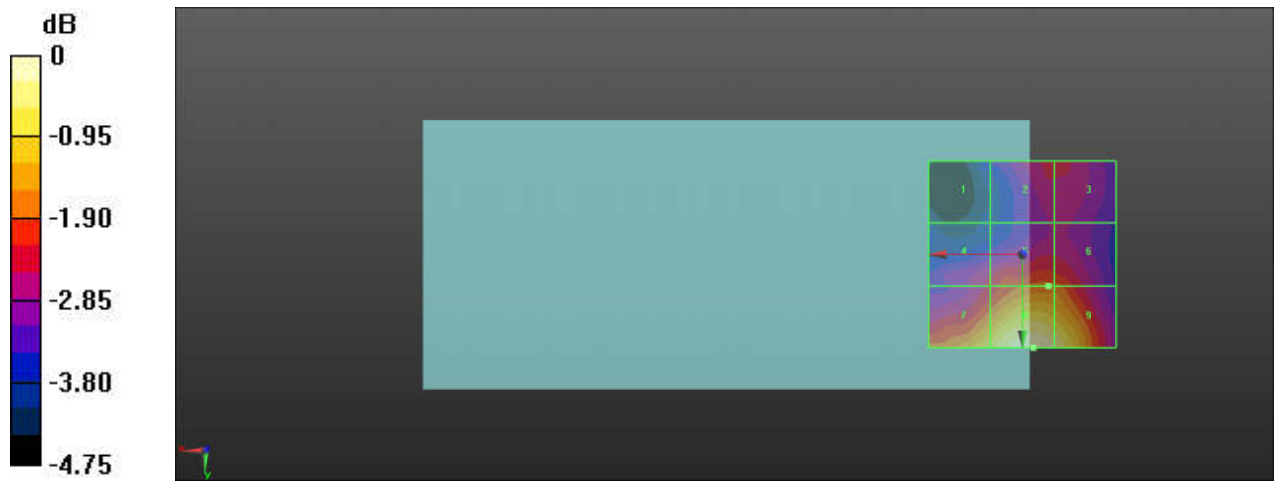
Grid 1 M4 22.99 dBV/m	Grid 2 M4 23.98 dBV/m	Grid 3 M4 23.99 dBV/m
Grid 4 M4 23.99 dBV/m	Grid 5 M4 24.62 dBV/m	Grid 6 M4 24.6 dBV/m
Grid 7 M4 25.68 dBV/m	Grid 8 M4 26.38 dBV/m	Grid 9 M4 26.12 dBV/m

Cursor:

Total = 26.38 dBV/m

E Category: M4

Location: -3, 25, 7.7 mm



0 dB = 20.85 V/m = 26.38 dBV/m

50_HAC_RF_LTE Band 41_20M_QPSK_1RB_49Offset_Ch40620_E

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 : 23.4 °C

DASY5 Configuration:

- Probe: EF3DV3 - SN4062; ConvF(1, 1, 1); Calibrated: 2022/12/23
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1386; Calibrated: 2023/7/17
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

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 = 21.64 V/m; Power Drift = -0.02 dB

Applied MIF = -1.44 dB

RF audio interference level = 26.35 dBV/m

Emission category: M4

MIF scaled E-field

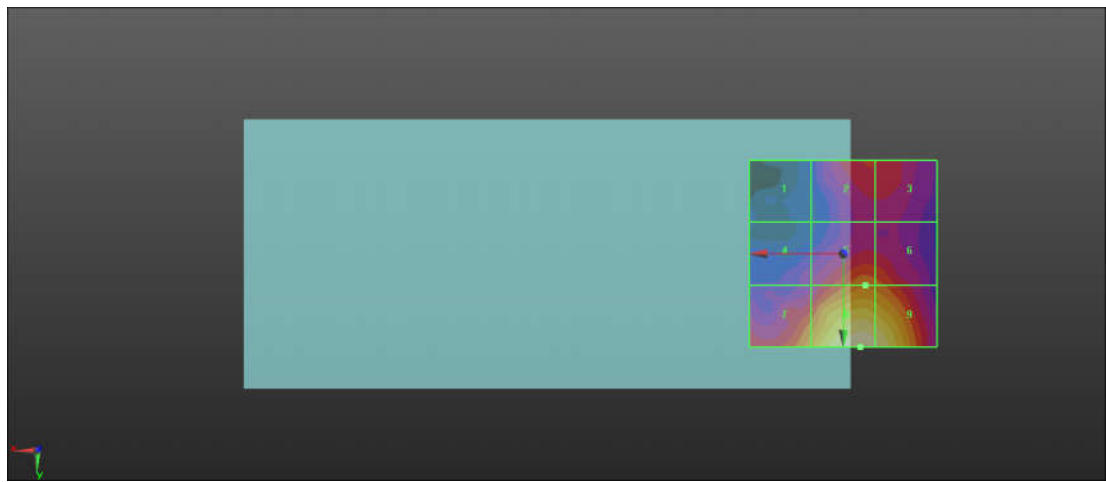
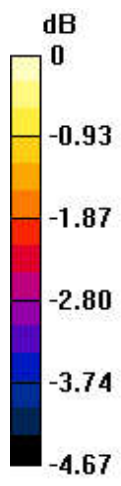
Grid 1 M4 22.76 dBV/m	Grid 2 M4 24.21 dBV/m	Grid 3 M4 24.2 dBV/m
Grid 4 M4 23.57 dBV/m	Grid 5 M4 24.74 dBV/m	Grid 6 M4 24.67 dBV/m
Grid 7 M4 25.1 dBV/m	Grid 8 M4 26.35 dBV/m	Grid 9 M4 26.15 dBV/m

Cursor:

Total = 26.35 dBV/m

E Category: M4

Location: -4.5, 25, 7.7 mm



0 dB = 20.78 V/m = 26.35 dBV/m

51_HAC_RF_LTE Band 41_20M_QPSK_1RB_49Offset_Ch41055_E

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 : 23.4 °C

DASY5 Configuration:

- Probe: EF3DV3 - SN4062; ConvF(1, 1, 1); Calibrated: 2022/12/23
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1386; Calibrated: 2023/7/17
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

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 = 19.50 V/m; Power Drift = -0.01 dB

Applied MIF = -1.44 dB

RF audio interference level = 25.41 dBV/m

Emission category: M4

MIF scaled E-field

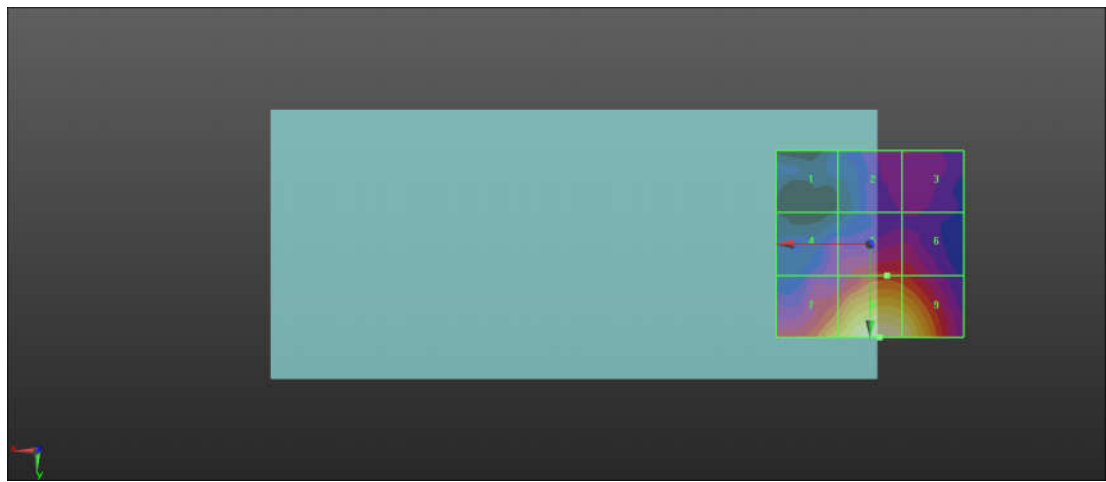
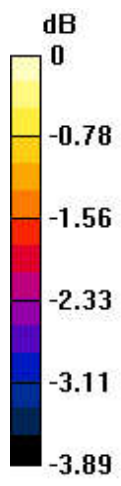
Grid 1 M4 22.25 dBV/m	Grid 2 M4 23.08 dBV/m	Grid 3 M4 23.08 dBV/m
Grid 4 M4 23.08 dBV/m	Grid 5 M4 23.73 dBV/m	Grid 6 M4 23.65 dBV/m
Grid 7 M4 24.72 dBV/m	Grid 8 M4 25.41 dBV/m	Grid 9 M4 25.22 dBV/m

Cursor:

Total = 25.41 dBV/m

E Category: M4

Location: -2.5, 25, 7.7 mm



0 dB = 18.63 V/m = 25.40 dBV/m

52_HAC_RF_LTE Band 41_20M_QPSK_1RB_49Offset_Ch41490_E

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 : 23.4 °C

DASY5 Configuration:

- Probe: EF3DV3 - SN4062; ConvF(1, 1, 1); Calibrated: 2022/12/23
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1386; Calibrated: 2023/7/17
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

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 = 18.75 V/m; Power Drift = -0.13 dB

Applied MIF = -1.44 dB

RF audio interference level = 24.65 dBV/m

Emission category: M4

MIF scaled E-field

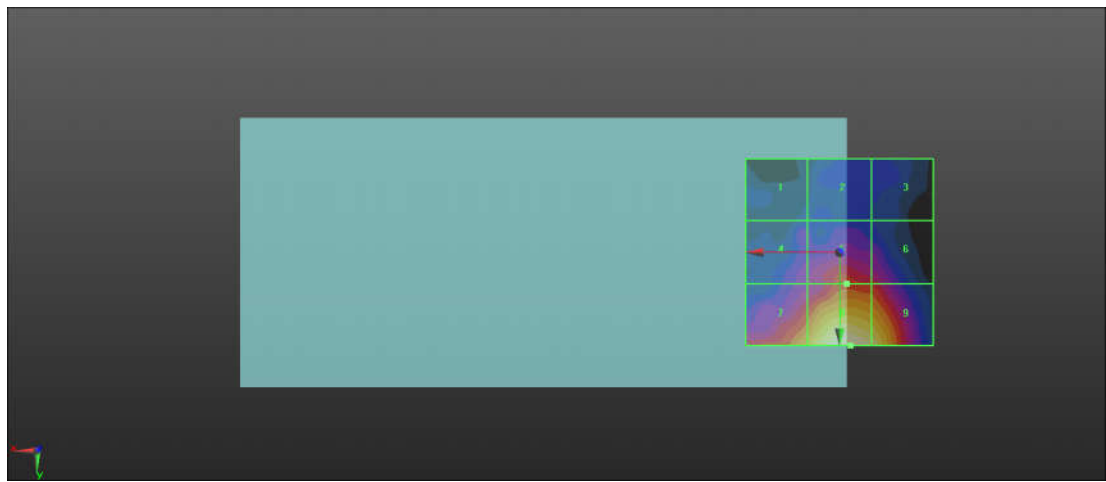
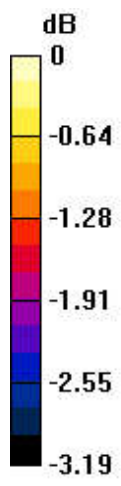
Grid 1 M4 22.09 dBV/m	Grid 2 M4 22.32 dBV/m	Grid 3 M4 22.28 dBV/m
Grid 4 M4 22.75 dBV/m	Grid 5 M4 23.3 dBV/m	Grid 6 M4 23.13 dBV/m
Grid 7 M4 23.95 dBV/m	Grid 8 M4 24.65 dBV/m	Grid 9 M4 24.45 dBV/m

Cursor:

Total = 24.65 dBV/m

E Category: M4

Location: -3, 25, 7.7 mm



0 dB = 17.09 V/m = 24.65 dBV/m

53_HAC_RF_LTE Band 48_20M_QPSK_1RB_49Offset_Ch55340_E

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 : 23.4 °C

DASY5 Configuration:

- Probe: EF3DV3 - SN4062; ConvF(1, 1, 1); Calibrated: 2022/12/23
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1386; Calibrated: 2023/7/17
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

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 = 52.43 V/m; Power Drift = 0.01 dB
 Applied MIF = -1.44 dB
 RF audio interference level = 34.68 dBV/m

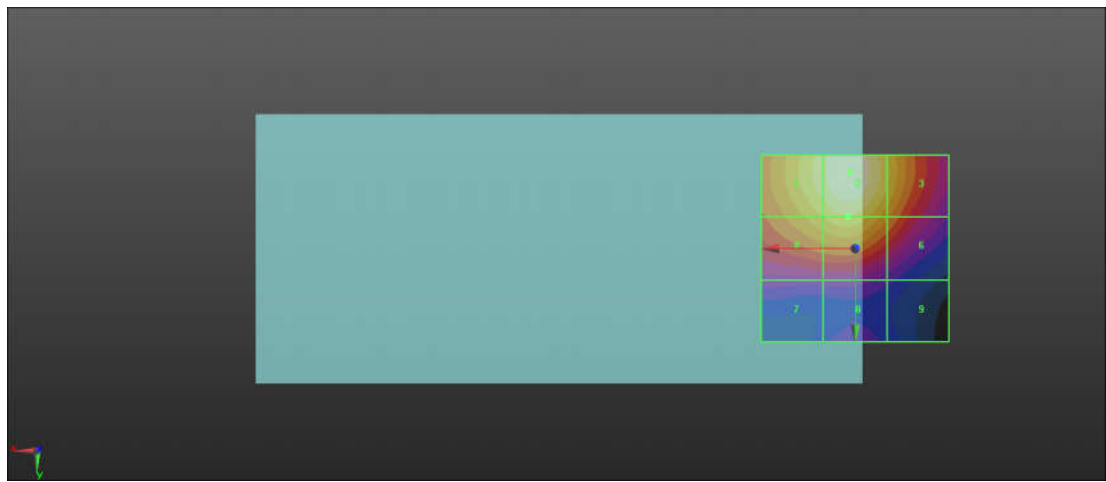
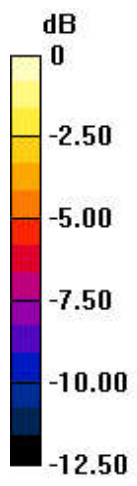
Emission category: M3

MIF scaled E-field

Grid 1 M3 33.7 dBV/m	Grid 2 M3 34.68 dBV/m	Grid 3 M3 32.38 dBV/m
Grid 4 M3 32.21 dBV/m	Grid 5 M3 32.92 dBV/m	Grid 6 M3 30.77 dBV/m
Grid 7 M4 26.85 dBV/m	Grid 8 M4 26.96 dBV/m	Grid 9 M4 25.87 dBV/m

Cursor:

Total = 34.68 dBV/m
 E Category: M3
 Location: 1.5, -20.5, 7.7 mm



0 dB = 54.22 V/m = 34.68 dBV/m

54_HAC_RF_LTE Band 48_20M_QPSK_1RB_49Offset_Ch55830_E

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 : 23.4 °C

DASY5 Configuration:

- Probe: EF3DV3 - SN4062; ConvF(1, 1, 1); Calibrated: 2022/12/23
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1386; Calibrated: 2023/7/17
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

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 = 52.56 V/m; Power Drift = 0.02 dB

Applied MIF = -1.44 dB

RF audio interference level = 34.80 dBV/m

Emission category: M3

MIF scaled E-field

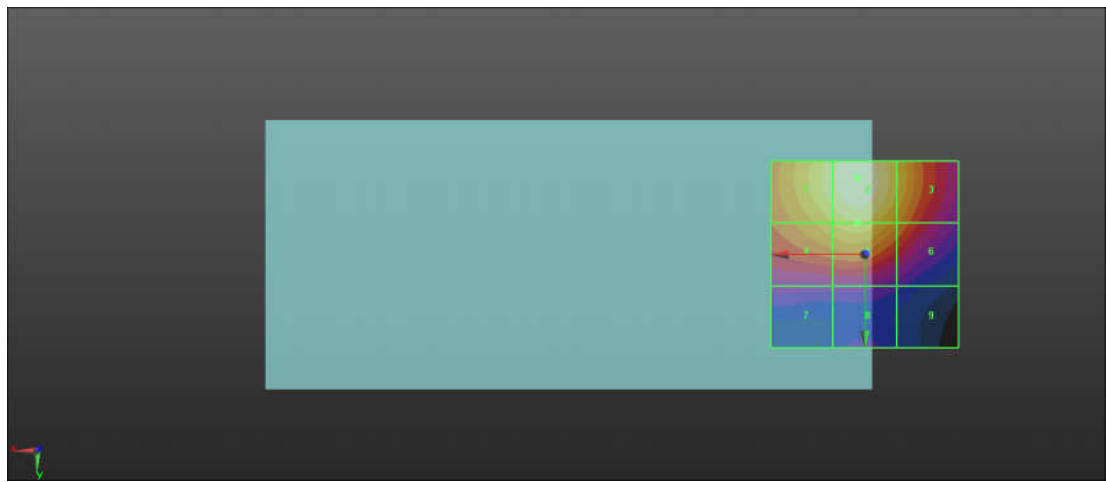
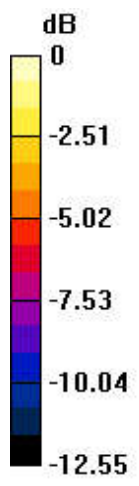
Grid 1 M3 33.78 dBV/m	Grid 2 M3 34.8 dBV/m	Grid 3 M3 32.46 dBV/m
Grid 4 M3 32.32 dBV/m	Grid 5 M3 33.06 dBV/m	Grid 6 M3 30.94 dBV/m
Grid 7 M4 27 dBV/m	Grid 8 M4 26.97 dBV/m	Grid 9 M4 25.88 dBV/m

Cursor:

Total = 34.80 dBV/m

E Category: M3

Location: 2, -20.5, 7.7 mm



0 dB = 54.94 V/m = 34.80 dBV/m

55_HAC_RF_LTE Band 48_20M_QPSK_1RB_49Offset_Ch56150_E

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 : 23.4 °C

DASY5 Configuration:

- Probe: EF3DV3 - SN4062; ConvF(1, 1, 1); Calibrated: 2022/12/23

- Sensor-Surface: (Fix Surface)

- Electronics: DAE4 Sn1386; Calibrated: 2023/7/17

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

- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

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 = 51.74 V/m; Power Drift = 0.01 dB

Applied MIF = -1.44 dB

RF audio interference level = 34.46 dBV/m

Emission category: M3

MIF scaled E-field

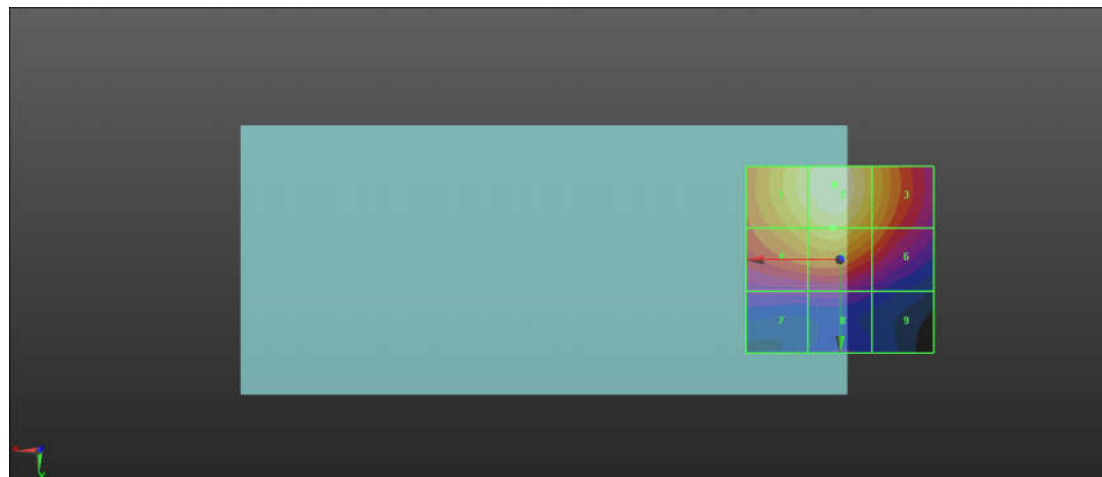
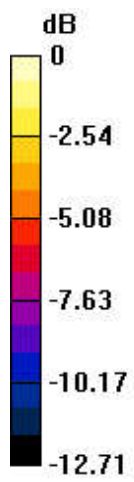
Grid 1 M3 33.49 dBV/m	Grid 2 M3 34.46 dBV/m	Grid 3 M3 32.14 dBV/m
Grid 4 M3 32.06 dBV/m	Grid 5 M3 32.83 dBV/m	Grid 6 M3 30.75 dBV/m
Grid 7 M4 26.5 dBV/m	Grid 8 M4 26.63 dBV/m	Grid 9 M4 25.43 dBV/m

Cursor:

Total = 34.46 dBV/m

E Category: M3

Location: 1.5, -20, 7.7 mm



0 dB = 52.83 V/m = 34.46 dBV/m

56_HAC_RF_LTE Band 48_20M_QPSK_1RB_49Offset_Ch56640_E

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 : 23.4 °C

DASY5 Configuration:

- Probe: EF3DV3 - SN4062; ConvF(1, 1, 1); Calibrated: 2022/12/23
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1386; Calibrated: 2023/7/17
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

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 = 48.35 V/m; Power Drift = 0.09 dB
 Applied MIF = -1.44 dB
 RF audio interference level = 33.88 dBV/m

Emission category: M3

MIF scaled E-field

Grid 1 M3 32.93 dBV/m	Grid 2 M3 33.88 dBV/m	Grid 3 M3 31.63 dBV/m
Grid 4 M3 31.63 dBV/m	Grid 5 M3 32.36 dBV/m	Grid 6 M3 30.43 dBV/m
Grid 7 M4 25.86 dBV/m	Grid 8 M4 25.95 dBV/m	Grid 9 M4 24.85 dBV/m

Cursor:

Total = 33.88 dBV/m
 E Category: M3
 Location: 1.5, -19.5, 7.7 mm