

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 = 73.00 V/m; Power Drift = 0.01 dB

Applied MIF = 3.63 dB

RF audio interference level = 38.19 dBV/m

Emission category: M4

MIF scaled E-field

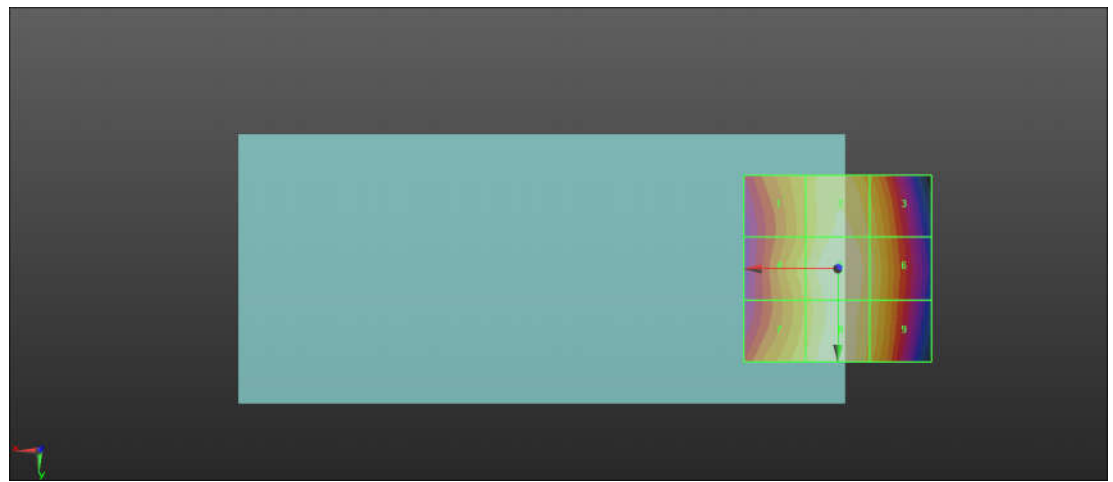
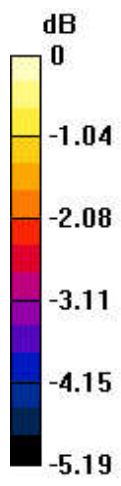
Grid 1 M4 37.26 dBV/m	Grid 2 M4 37.93 dBV/m	Grid 3 M4 37.49 dBV/m
Grid 4 M4 37.48 dBV/m	Grid 5 M4 38.19 dBV/m	Grid 6 M4 37.68 dBV/m
Grid 7 M4 37.58 dBV/m	Grid 8 M4 38.09 dBV/m	Grid 9 M4 37.57 dBV/m

Cursor:

Total = 38.19 dBV/m

E Category: M4

Location: -0.5, 0.5, 7.7 mm



0 dB = 81.17 V/m = 38.19 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 = 73.54 V/m; Power Drift = -0.03 dB

Applied MIF = 3.63 dB

RF audio interference level = 38.27 dBV/m

Emission category: M4

MIF scaled E-field

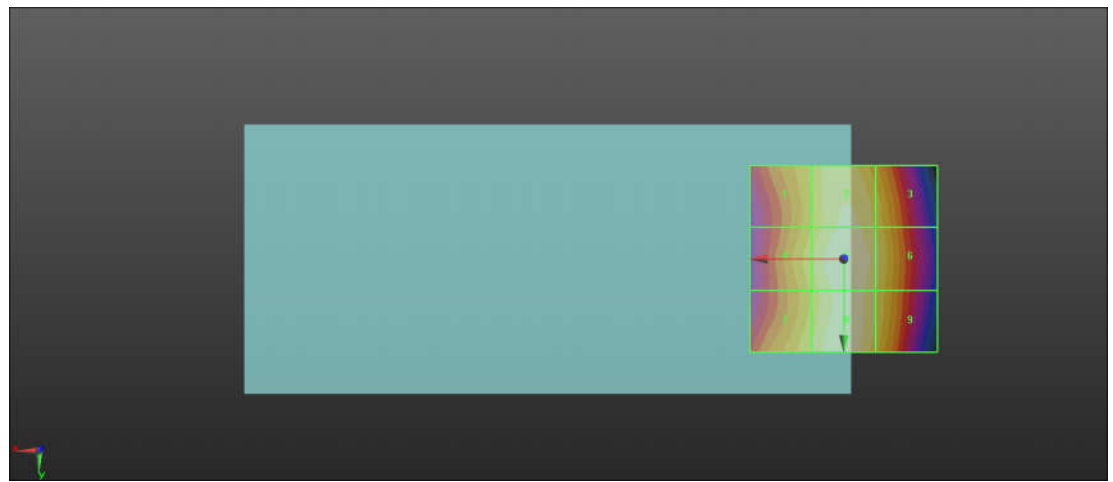
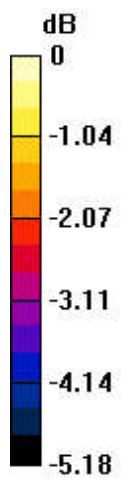
Grid 1 M4 37.34 dBV/m	Grid 2 M4 38.02 dBV/m	Grid 3 M4 37.55 dBV/m
Grid 4 M4 37.56 dBV/m	Grid 5 M4 38.27 dBV/m	Grid 6 M4 37.74 dBV/m
Grid 7 M4 37.68 dBV/m	Grid 8 M4 38.17 dBV/m	Grid 9 M4 37.63 dBV/m

Cursor:

Total = 38.27 dBV/m

E Category: M4

Location: -0.5, 0.5, 7.7 mm



0 dB = 81.94 V/m = 38.27 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 = 71.71 V/m; Power Drift = -0.07 dB

Applied MIF = 3.63 dB

RF audio interference level = 38.02 dBV/m

Emission category: M4

MIF scaled E-field

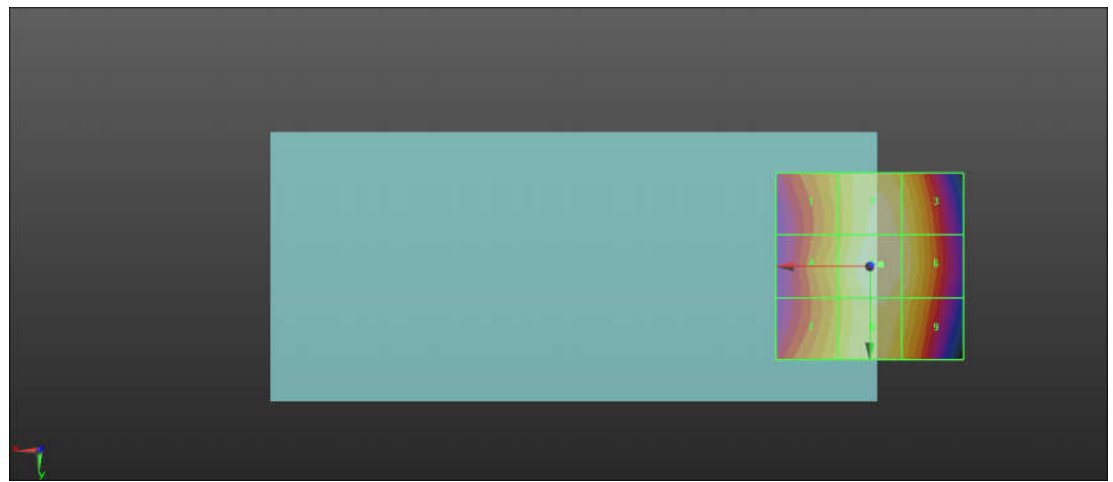
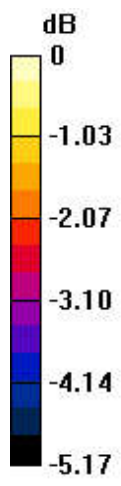
Grid 1 M4 36.92 dBV/m	Grid 2 M4 37.84 dBV/m	Grid 3 M4 37.59 dBV/m
Grid 4 M4 37.11 dBV/m	Grid 5 M4 38.02 dBV/m	Grid 6 M4 37.69 dBV/m
Grid 7 M4 37.11 dBV/m	Grid 8 M4 37.73 dBV/m	Grid 9 M4 37.38 dBV/m

Cursor:

Total = 38.02 dBV/m

E Category: M4

Location: -3, -0.5, 7.7 mm



0 dB = 79.58 V/m = 38.02 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 = 29.67 V/m; Power Drift = 0.08 dB

Applied MIF = 3.63 dB

RF audio interference level = 33.95 dBV/m

Emission category: M3

MIF scaled E-field

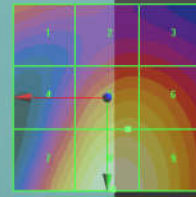
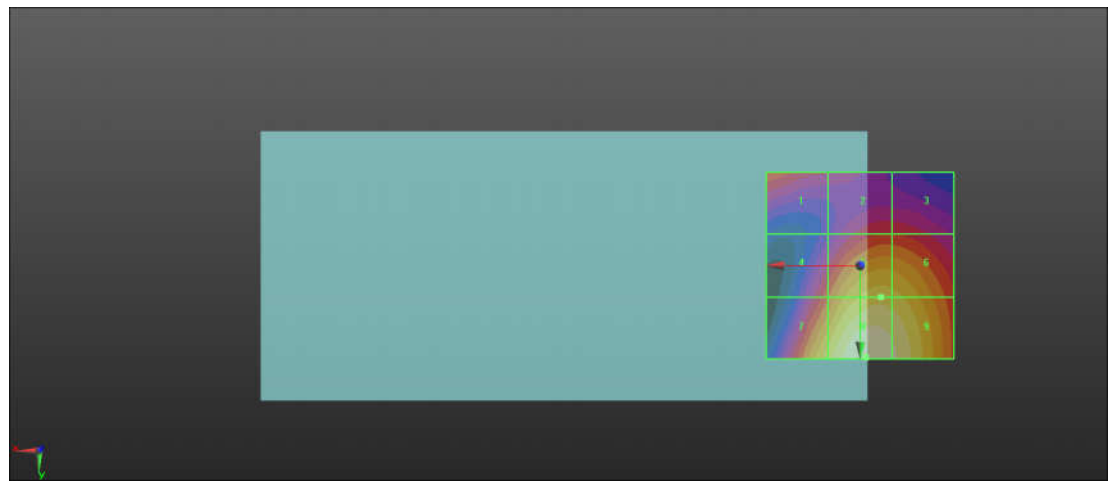
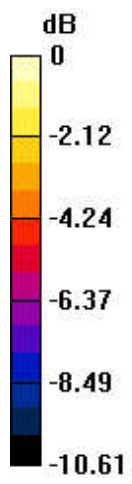
Grid 1 M4 29.71 dBV/m	Grid 2 M4 29.08 dBV/m	Grid 3 M4 29.05 dBV/m
Grid 4 M4 29.75 dBV/m	Grid 5 M3 32.3 dBV/m	Grid 6 M3 32.17 dBV/m
Grid 7 M3 32.37 dBV/m	Grid 8 M3 33.95 dBV/m	Grid 9 M3 33.44 dBV/m

Cursor:

Total = 33.95 dBV/m

E Category: M3

Location: -1.5, 24.5, 7.7 mm



0 dB = 49.85 V/m = 33.95 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 = 28.30 V/m; Power Drift = 0.01 dB

Applied MIF = 3.63 dB

RF audio interference level = 33.49 dBV/m

Emission category: M3

MIF scaled E-field

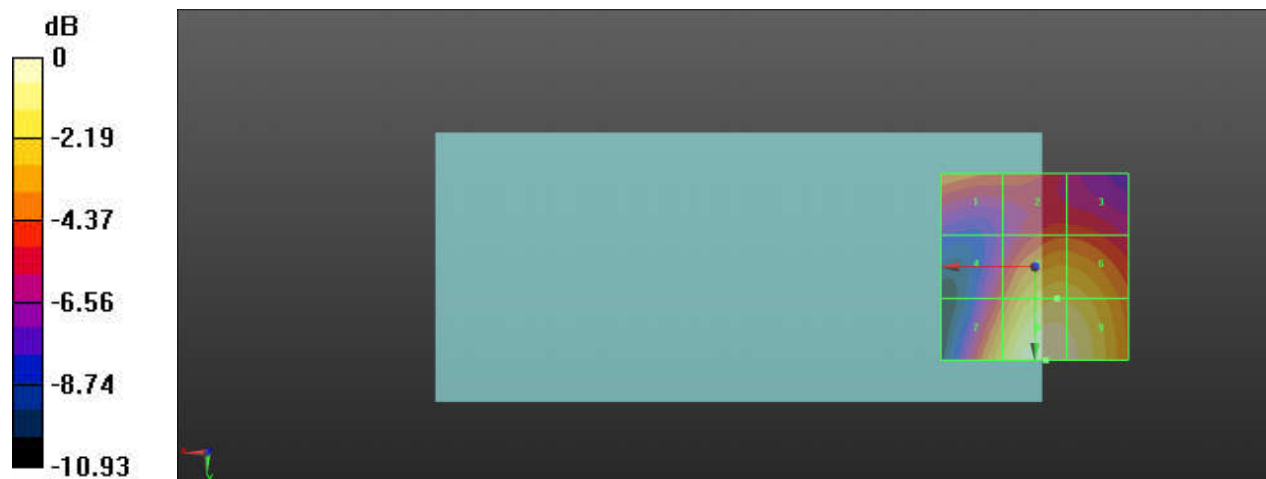
Grid 1 M3 30.04 dBV/m	Grid 2 M4 29.16 dBV/m	Grid 3 M4 28.97 dBV/m
Grid 4 M4 29.03 dBV/m	Grid 5 M3 32.01 dBV/m	Grid 6 M3 31.93 dBV/m
Grid 7 M3 31.52 dBV/m	Grid 8 M3 33.49 dBV/m	Grid 9 M3 33.19 dBV/m

Cursor:

Total = 33.49 dBV/m

E Category: M3

Location: -3, 25, 7.7 mm



0 dB = 47.25 V/m = 33.49 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 = 27.59 V/m; Power Drift = 0.04 dB

Applied MIF = 3.63 dB

RF audio interference level = 33.06 dBV/m

Emission category: M3

MIF scaled E-field

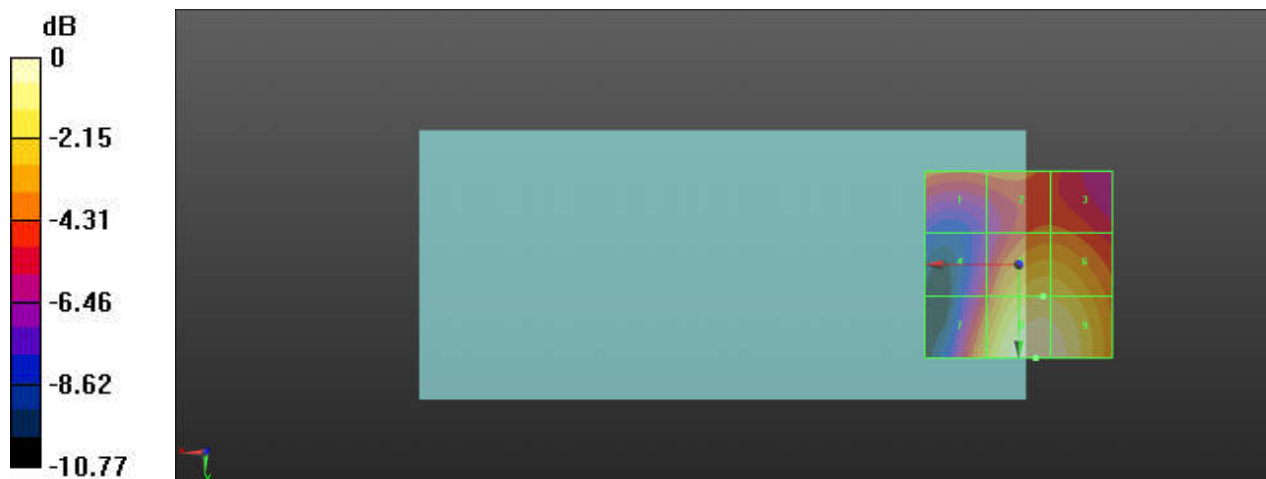
Grid 1 M4 29.25 dBV/m	Grid 2 M4 29.23 dBV/m	Grid 3 M4 29.04 dBV/m
Grid 4 M4 28.32 dBV/m	Grid 5 M3 31.7 dBV/m	Grid 6 M3 31.62 dBV/m
Grid 7 M3 30.72 dBV/m	Grid 8 M3 33.06 dBV/m	Grid 9 M3 32.89 dBV/m

Cursor:

Total = 33.06 dBV/m

E Category: M3

Location: -4.5, 25, 7.7 mm



08_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 = 17.41 V/m; Power Drift = 0.03 dB

Applied MIF = -1.44 dB

RF audio interference level = 22.18 dBV/m

Emission category: M4

MIF scaled E-field

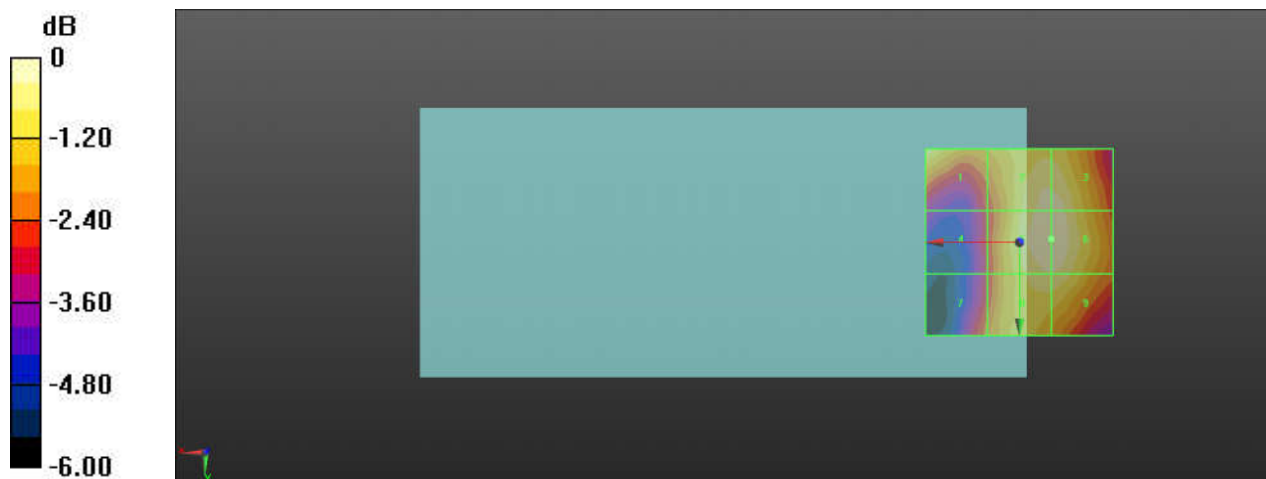
Grid 1 M4 21.84 dBV/m	Grid 2 M4 22.06 dBV/m	Grid 3 M4 22.06 dBV/m
Grid 4 M4 19.51 dBV/m	Grid 5 M4 22.18 dBV/m	Grid 6 M4 22.18 dBV/m
Grid 7 M4 20.12 dBV/m	Grid 8 M4 21.74 dBV/m	Grid 9 M4 21.74 dBV/m

Cursor:

Total = 22.18 dBV/m

E Category: M4

Location: -8.5, -1, 7.7 mm



0 dB = 12.86 V/m = 22.18 dBV/m

09_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 = 16.37 V/m; Power Drift = -0.03 dB

Applied MIF = -1.44 dB

RF audio interference level = 21.65 dBV/m

Emission category: M4

MIF scaled E-field

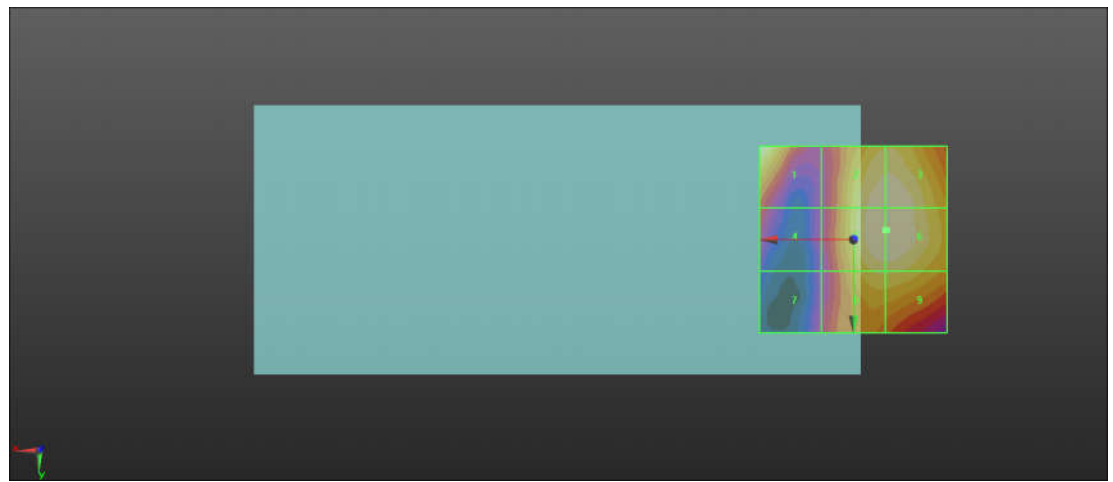
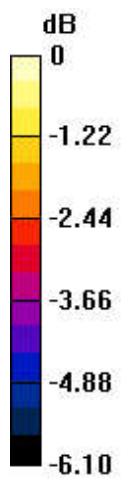
Grid 1 M4 21.63 dBV/m	Grid 2 M4 21.58 dBV/m	Grid 3 M4 21.58 dBV/m
Grid 4 M4 19.04 dBV/m	Grid 5 M4 21.65 dBV/m	Grid 6 M4 21.65 dBV/m
Grid 7 M4 18.27 dBV/m	Grid 8 M4 20.94 dBV/m	Grid 9 M4 20.93 dBV/m

Cursor:

Total = 21.65 dBV/m

E Category: M4

Location: -9, -2.5, 7.7 mm



0 dB = 12.09 V/m = 21.65 dBV/m

10_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 = 12.92 V/m; Power Drift = -0.02 dB

Applied MIF = -1.44 dB

RF audio interference level = 19.33 dBV/m

Emission category: M4

MIF scaled E-field

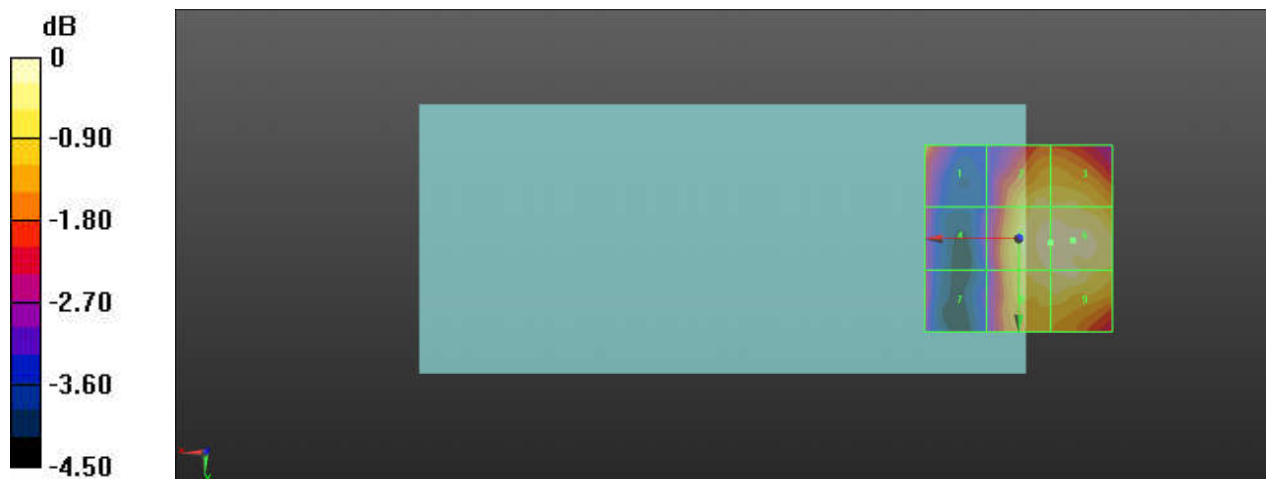
Grid 1 M4 18 dBV/m	Grid 2 M4 18.9 dBV/m	Grid 3 M4 18.84 dBV/m
Grid 4 M4 17.2 dBV/m	Grid 5 M4 19.24 dBV/m	Grid 6 M4 19.33 dBV/m
Grid 7 M4 17.28 dBV/m	Grid 8 M4 19.04 dBV/m	Grid 9 M4 19.11 dBV/m

Cursor:

Total = 19.33 dBV/m

E Category: M4

Location: -14.5, 0.5, 7.7 mm



0 dB = 9.262 V/m = 19.33 dBV/m

11_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 = 10.99 V/m; Power Drift = 0.10 dB

Applied MIF = -1.44 dB

RF audio interference level = 19.12 dBV/m

Emission category: M4

MIF scaled E-field

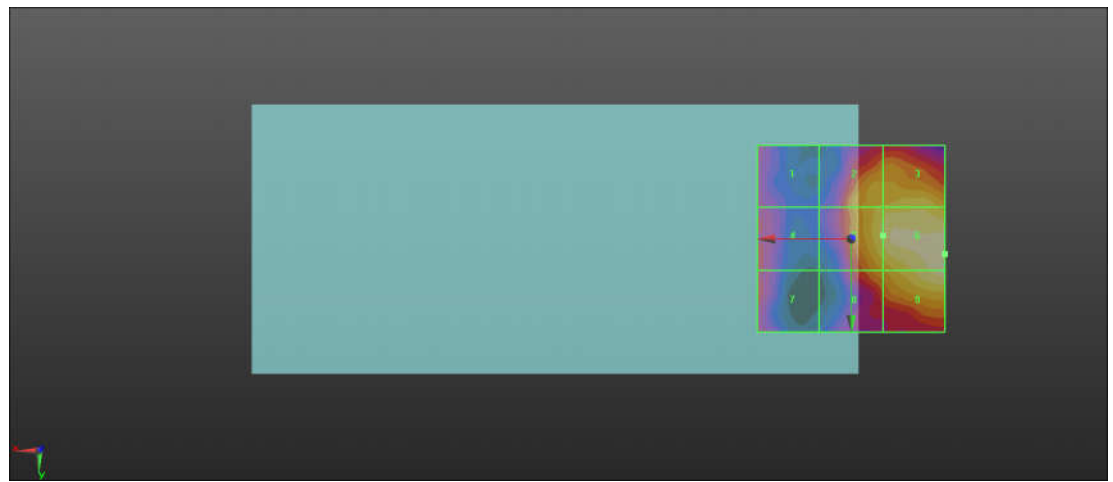
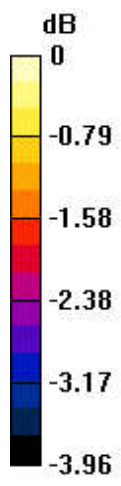
Grid 1 M4 17.04 dBV/m	Grid 2 M4 18.37 dBV/m	Grid 3 M4 18.57 dBV/m
Grid 4 M4 17.15 dBV/m	Grid 5 M4 18.7 dBV/m	Grid 6 M4 19.12 dBV/m
Grid 7 M4 17.17 dBV/m	Grid 8 M4 18.07 dBV/m	Grid 9 M4 18.99 dBV/m

Cursor:

Total = 19.12 dBV/m

E Category: M4

Location: -25, 4, 7.7 mm



0 dB = 9.037 V/m = 19.12 dBV/m

12_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 = 7.772 V/m; Power Drift = 0.02 dB

Applied MIF = -1.44 dB

RF audio interference level = 17.25 dBV/m

Emission category: M4

MIF scaled E-field

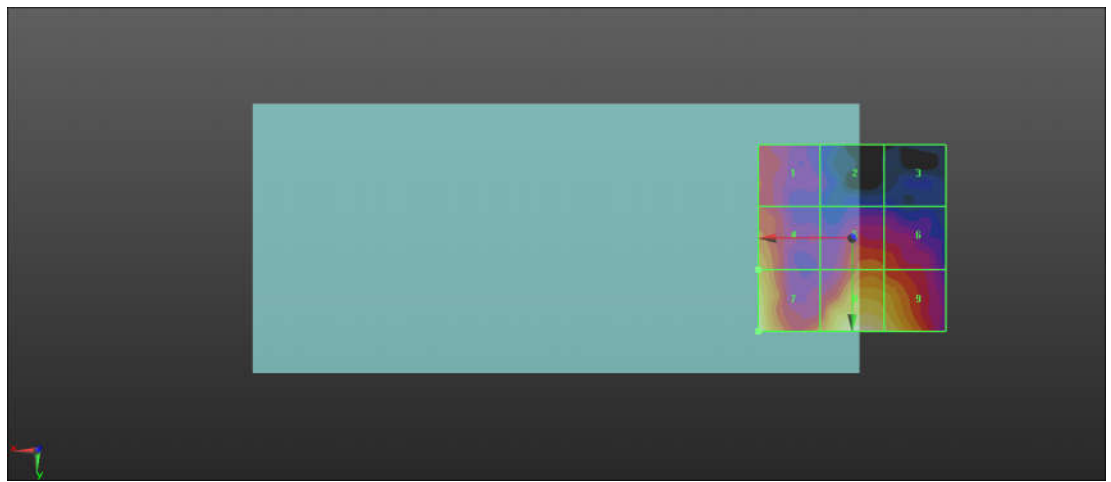
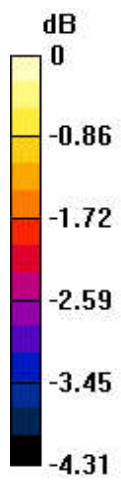
Grid 1 M4 15.3 dBV/m	Grid 2 M4 14.36 dBV/m	Grid 3 M4 13.99 dBV/m
Grid 4 M4 16.19 dBV/m	Grid 5 M4 15.71 dBV/m	Grid 6 M4 15.53 dBV/m
Grid 7 M4 17.25 dBV/m	Grid 8 M4 17.2 dBV/m	Grid 9 M4 16.89 dBV/m

Cursor:

Total = 17.25 dBV/m

E Category: M4

Location: 25, 25, 7.7 mm



0 dB = 7.285 V/m = 17.25 dBV/m

14_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 = 18.50 V/m; Power Drift = -0.01 dB

Applied MIF = -1.44 dB

RF audio interference level = 23.03 dBV/m

Emission category: M4

MIF scaled E-field

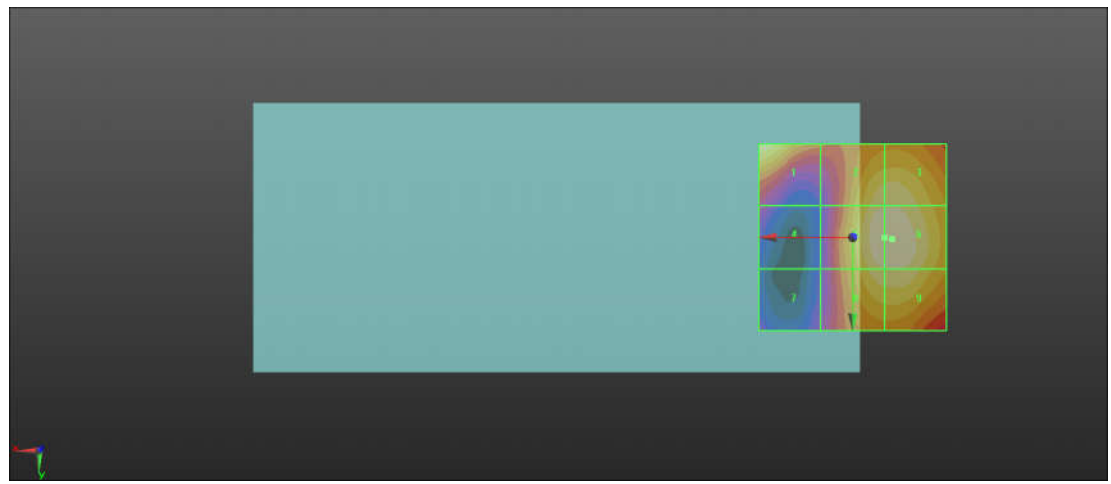
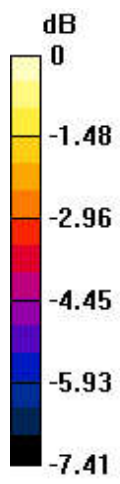
Grid 1 M4 22.61 dBV/m	Grid 2 M4 22.52 dBV/m	Grid 3 M4 22.56 dBV/m
Grid 4 M4 19.01 dBV/m	Grid 5 M4 22.98 dBV/m	Grid 6 M4 23.03 dBV/m
Grid 7 M4 18.4 dBV/m	Grid 8 M4 22.52 dBV/m	Grid 9 M4 22.57 dBV/m

Cursor:

Total = 23.03 dBV/m

E Category: M4

Location: -10.5, 0.5, 7.7 mm



0 dB = 14.18 V/m = 23.03 dBV/m

15_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)

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 = 16.52 V/m; Power Drift = 0.07 dB

Applied MIF = -1.44 dB

RF audio interference level = 21.64 dBV/m

Emission category: M4

MIF scaled E-field

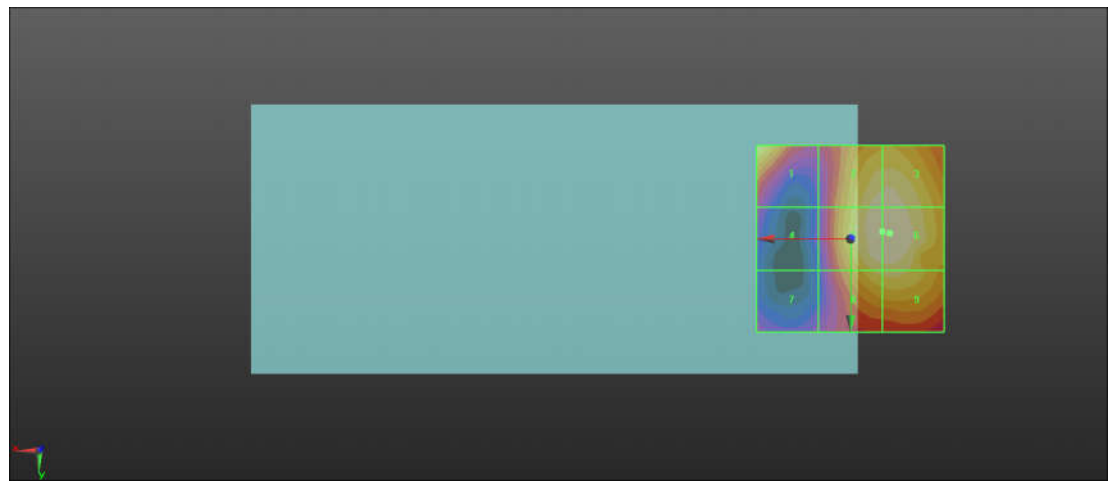
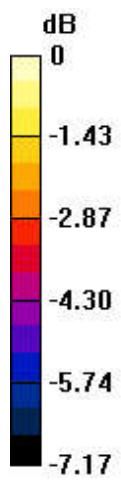
Grid 1 M4 21.08 dBV/m	Grid 2 M4 21.4 dBV/m	Grid 3 M4 21.41 dBV/m
Grid 4 M4 17.64 dBV/m	Grid 5 M4 21.6 dBV/m	Grid 6 M4 21.64 dBV/m
Grid 7 M4 17.35 dBV/m	Grid 8 M4 20.88 dBV/m	Grid 9 M4 20.93 dBV/m

Cursor:

Total = 21.64 dBV/m

E Category: M4

Location: -10.5, -1.5, 7.7 mm



0 dB = 12.07 V/m = 21.63 dBV/m

16_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 = 12.00 V/m; Power Drift = -0.04 dB

Applied MIF = -1.44 dB

RF audio interference level = 18.68 dBV/m

Emission category: M4

MIF scaled E-field

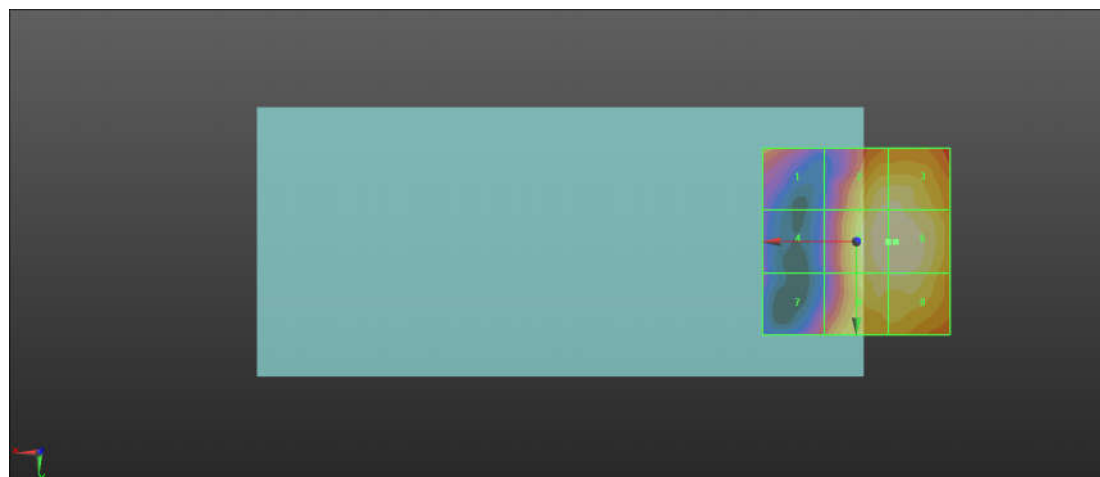
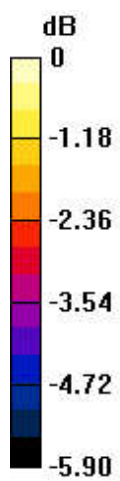
Grid 1 M4 16.66 dBV/m	Grid 2 M4 18.42 dBV/m	Grid 3 M4 18.44 dBV/m
Grid 4 M4 15.16 dBV/m	Grid 5 M4 18.64 dBV/m	Grid 6 M4 18.68 dBV/m
Grid 7 M4 16.15 dBV/m	Grid 8 M4 18.3 dBV/m	Grid 9 M4 18.34 dBV/m

Cursor:

Total = 18.68 dBV/m

E Category: M4

Location: -10.5, 0, 7.7 mm



0 dB = 8.586 V/m = 18.68 dBV/m

17_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 = 10.99 V/m; Power Drift = 0.10 dB

Applied MIF = -1.44 dB

RF audio interference level = 19.12 dBV/m

Emission category: M4

MIF scaled E-field

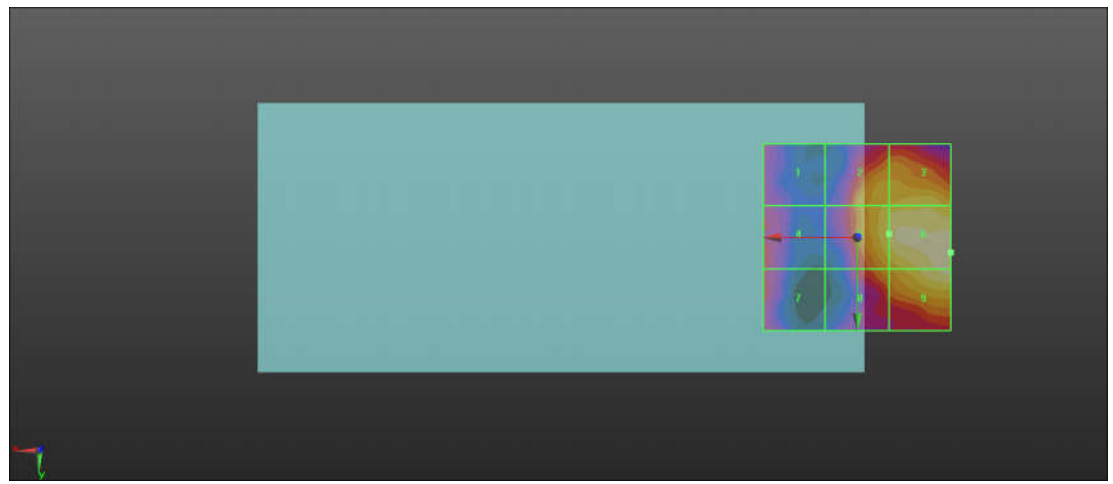
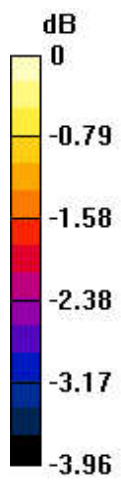
Grid 1 M4 17.04 dBV/m	Grid 2 M4 18.37 dBV/m	Grid 3 M4 18.57 dBV/m
Grid 4 M4 17.15 dBV/m	Grid 5 M4 18.7 dBV/m	Grid 6 M4 19.12 dBV/m
Grid 7 M4 17.17 dBV/m	Grid 8 M4 18.07 dBV/m	Grid 9 M4 18.99 dBV/m

Cursor:

Total = 19.12 dBV/m

E Category: M4

Location: -25, 4, 7.7 mm



0 dB = 9.037 V/m = 19.12 dBV/m

18_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 = 7.740 V/m; Power Drift = -0.03 dB

Applied MIF = -1.44 dB

RF audio interference level = 18.17 dBV/m

Emission category: M4

MIF scaled E-field

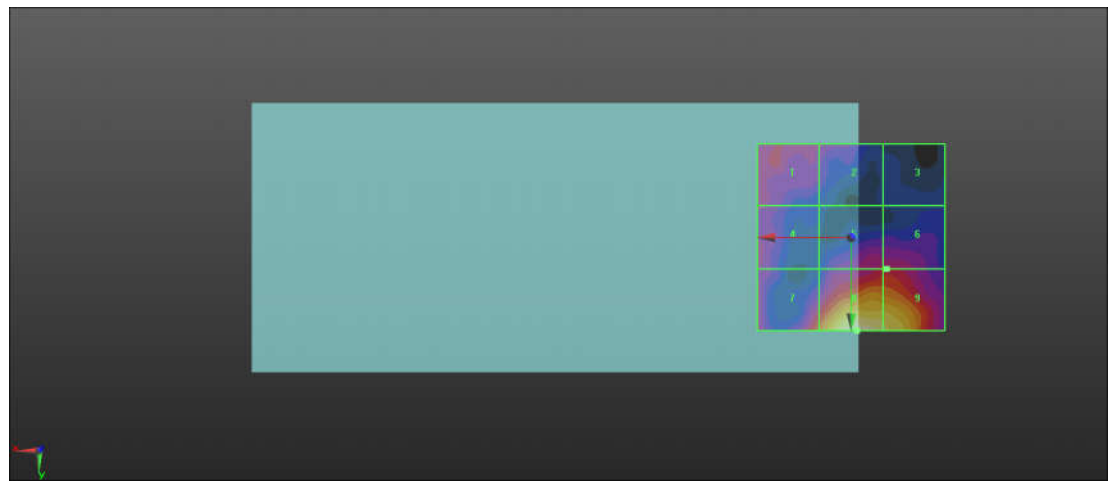
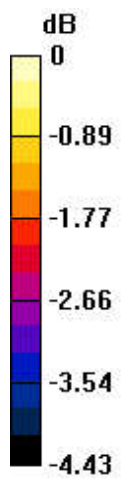
Grid 1 M4 15.91 dBV/m	Grid 2 M4 15.67 dBV/m	Grid 3 M4 14.63 dBV/m
Grid 4 M4 15.71 dBV/m	Grid 5 M4 15.91 dBV/m	Grid 6 M4 15.93 dBV/m
Grid 7 M4 16.63 dBV/m	Grid 8 M4 18.17 dBV/m	Grid 9 M4 17.7 dBV/m

Cursor:

Total = 18.17 dBV/m

E Category: M4

Location: -1.5, 25, 7.7 mm



0 dB = 8.104 V/m = 18.17 dBV/m

20_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 = 71.43 V/m; Power Drift = -0.01 dB

Applied MIF = -1.44 dB

RF audio interference level = 32.34 dBV/m

Emission category: M3

MIF scaled E-field

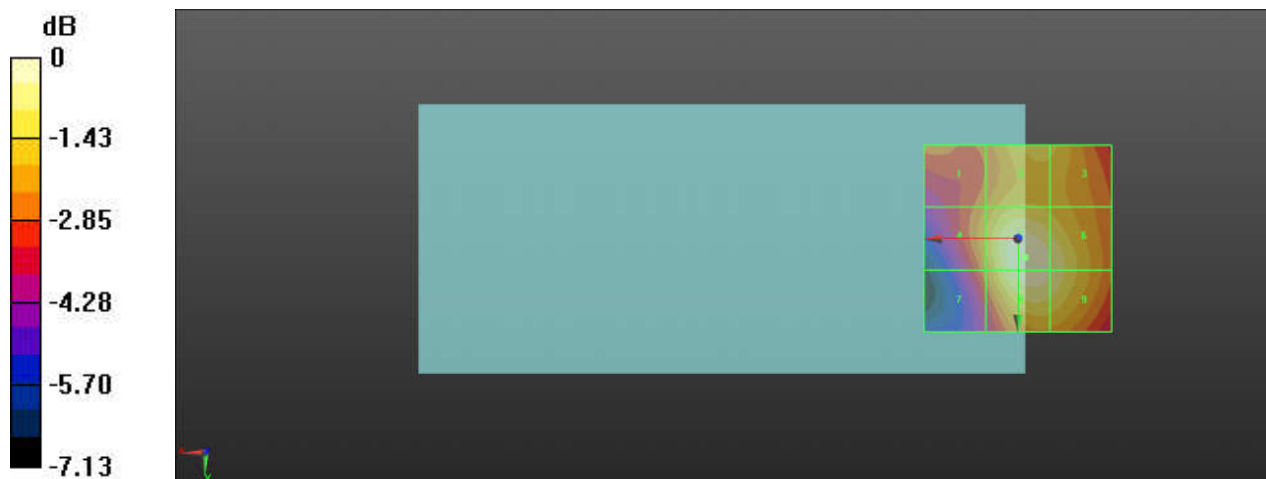
Grid 1 M4 30 dBV/m	Grid 2 M3 31.23 dBV/m	Grid 3 M3 31.11 dBV/m
Grid 4 M3 30.59 dBV/m	Grid 5 M3 32.34 dBV/m	Grid 6 M3 31.93 dBV/m
Grid 7 M3 30.01 dBV/m	Grid 8 M3 32.22 dBV/m	Grid 9 M3 31.9 dBV/m

Cursor:

Total = 32.34 dBV/m

E Category: M3

Location: -2, 5, 7.7 mm



21_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 = 81.27 V/m; Power Drift = 0.03 dB

Applied MIF = -1.44 dB

RF audio interference level = 33.49 dBV/m

Emission category: M3

MIF scaled E-field

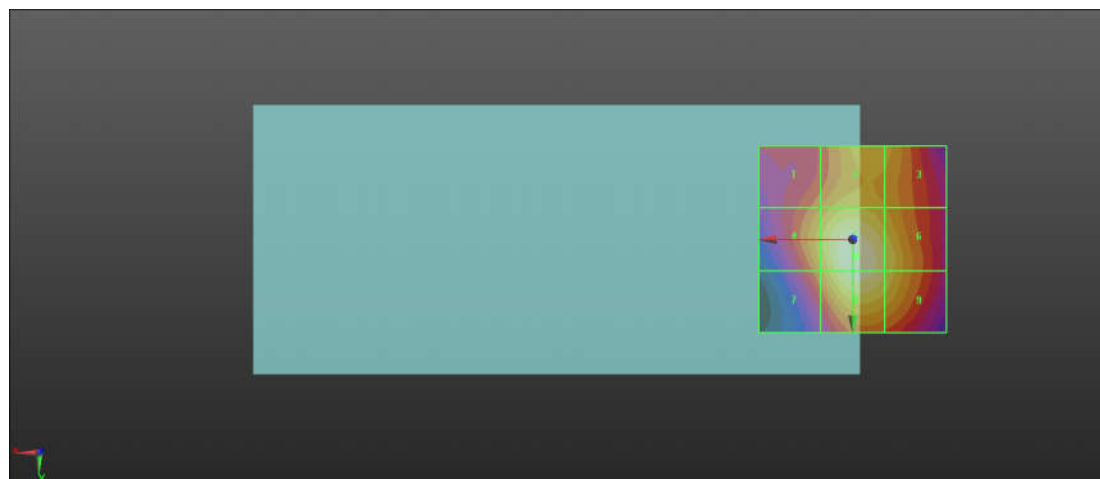
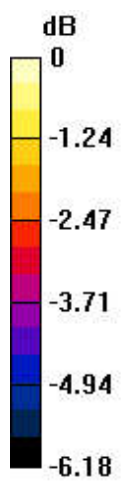
Grid 1 M3 31.44 dBV/m	Grid 2 M3 32.29 dBV/m	Grid 3 M3 32.07 dBV/m
Grid 4 M3 32.18 dBV/m	Grid 5 M3 33.49 dBV/m	Grid 6 M3 32.75 dBV/m
Grid 7 M3 31.63 dBV/m	Grid 8 M3 33.33 dBV/m	Grid 9 M3 32.68 dBV/m

Cursor:

Total = 33.49 dBV/m

E Category: M3

Location: -1, 4.5, 7.7 mm



0 dB = 47.28 V/m = 33.49 dBV/m

22_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 = 68.93 V/m; Power Drift = 0.05 dB

Applied MIF = -1.44 dB

RF audio interference level = 32.30 dBV/m

Emission category: M3

MIF scaled E-field

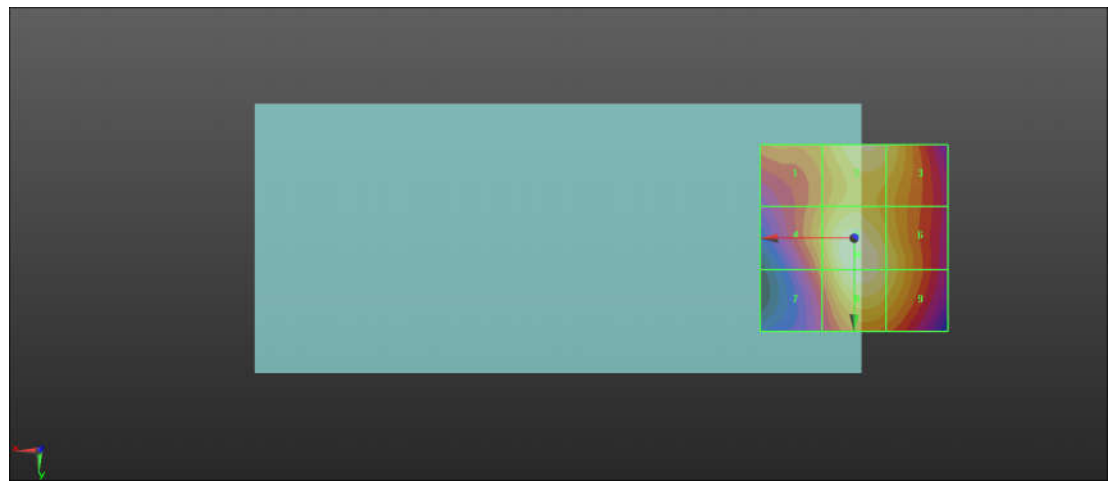
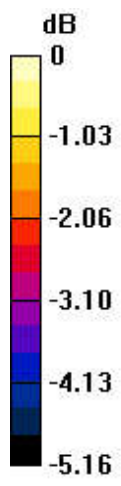
Grid 1 M3 31.05 dBV/m	Grid 2 M3 32.06 dBV/m	Grid 3 M3 31.76 dBV/m
Grid 4 M3 31.16 dBV/m	Grid 5 M3 32.3 dBV/m	Grid 6 M3 31.72 dBV/m
Grid 7 M3 30.6 dBV/m	Grid 8 M3 32.23 dBV/m	Grid 9 M3 31.71 dBV/m

Cursor:

Total = 32.30 dBV/m

E Category: M3

Location: -1, 4.5, 7.7 mm



0 dB = 41.23 V/m = 32.30 dBV/m

23_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 = 56.69 V/m; Power Drift = -0.01 dB

Applied MIF = -1.44 dB

RF audio interference level = 31.03 dBV/m

Emission category: M3

MIF scaled E-field

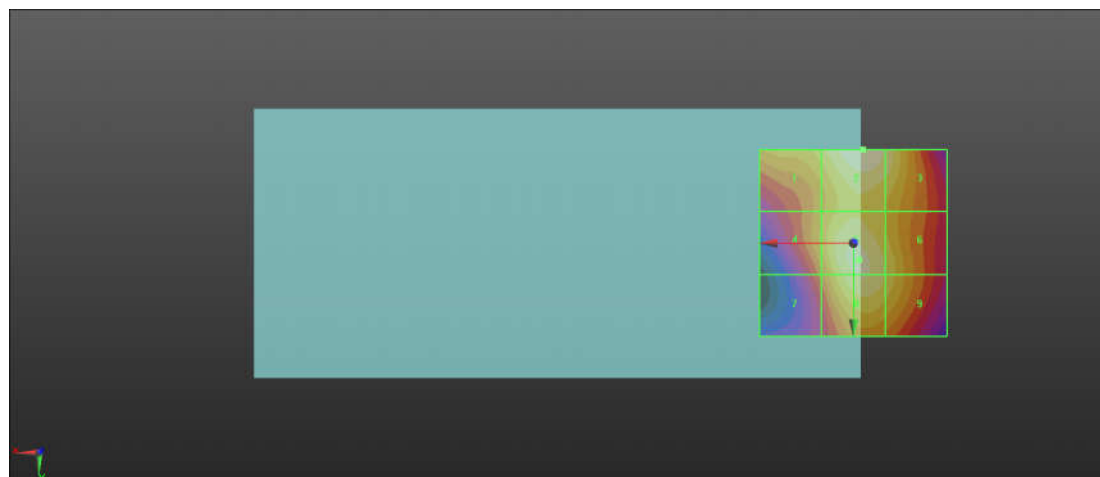
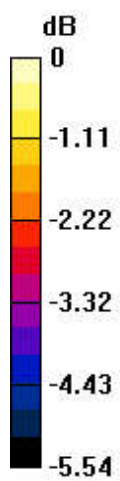
Grid 1 M3 30.18 dBV/m	Grid 2 M3 31.03 dBV/m	Grid 3 M3 30.59 dBV/m
Grid 4 M4 29.7 dBV/m	Grid 5 M3 30.79 dBV/m	Grid 6 M3 30.27 dBV/m
Grid 7 M4 29.04 dBV/m	Grid 8 M3 30.7 dBV/m	Grid 9 M3 30.26 dBV/m

Cursor:

Total = 31.03 dBV/m

E Category: M3

Location: -2.5, -25, 7.7 mm



0 dB = 35.60 V/m = 31.03 dBV/m

24_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 = 51.59 V/m; Power Drift = -0.09 dB

Applied MIF = -1.44 dB

RF audio interference level = 30.50 dBV/m

Emission category: M3

MIF scaled E-field

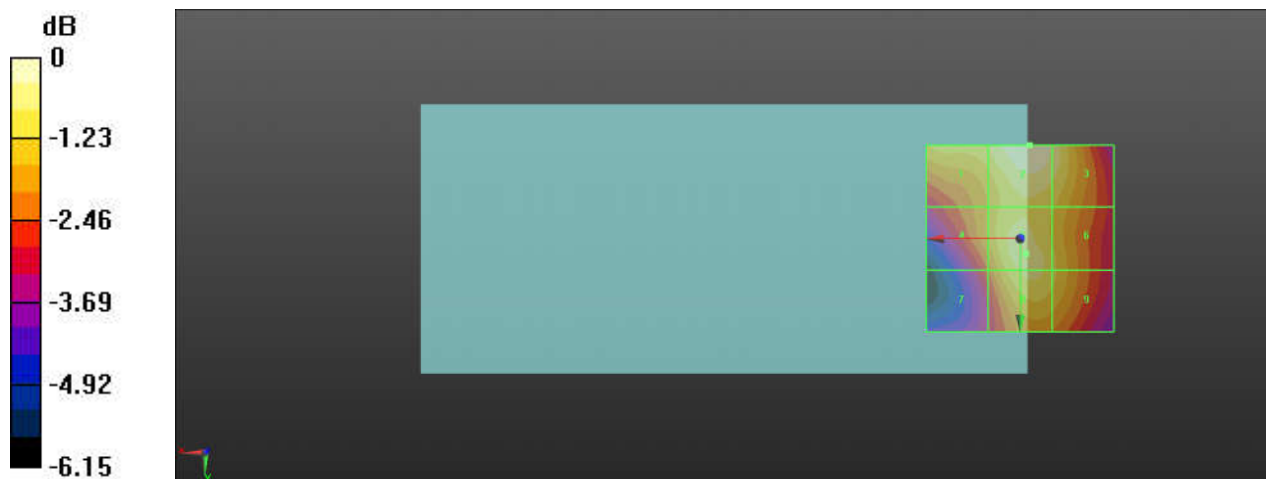
Grid 1 M4 29.75 dBV/m	Grid 2 M3 30.5 dBV/m	Grid 3 M3 30.04 dBV/m
Grid 4 M4 28.97 dBV/m	Grid 5 M4 29.93 dBV/m	Grid 6 M4 29.43 dBV/m
Grid 7 M4 28.11 dBV/m	Grid 8 M4 29.82 dBV/m	Grid 9 M4 29.43 dBV/m

Cursor:

Total = 30.50 dBV/m

E Category: M3

Location: -2.5, -25, 7.7 mm



0 dB = 33.51 V/m = 30.50 dBV/m

26_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 = 76.85 V/m; Power Drift = -0.06 dB

Applied MIF = -1.44 dB

RF audio interference level = 33.07 dBV/m

Emission category: M3

MIF scaled E-field

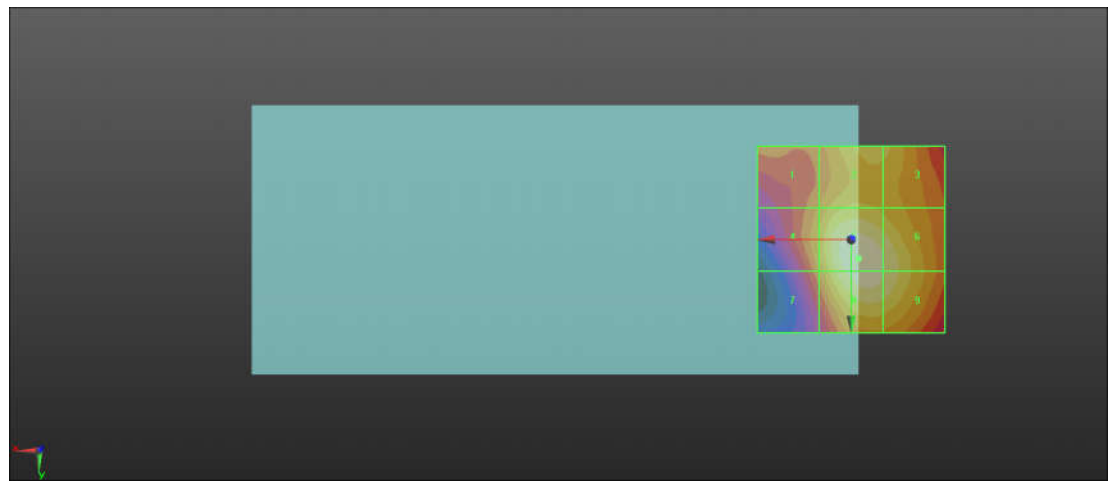
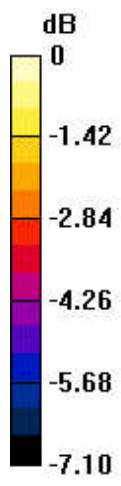
Grid 1 M3 30.79 dBV/m	Grid 2 M3 31.9 dBV/m	Grid 3 M3 31.83 dBV/m
Grid 4 M3 31.32 dBV/m	Grid 5 M3 33.07 dBV/m	Grid 6 M3 32.65 dBV/m
Grid 7 M3 30.77 dBV/m	Grid 8 M3 32.93 dBV/m	Grid 9 M3 32.63 dBV/m

Cursor:

Total = 33.07 dBV/m

E Category: M3

Location: -2, 5, 7.7 mm



0 dB = 45.01 V/m = 33.07 dBV/m

27_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 = 87.09 V/m; Power Drift = -0.04 dB

Applied MIF = -1.44 dB

RF audio interference level = 34.10 dBV/m

Emission category: M3

MIF scaled E-field

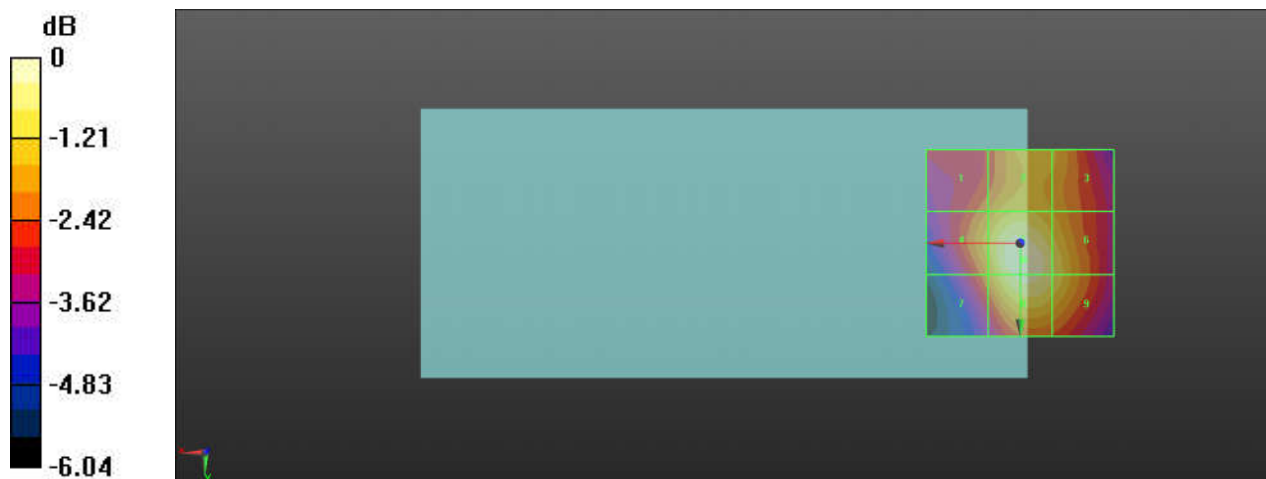
Grid 1 M3 32.12 dBV/m	Grid 2 M3 32.94 dBV/m	Grid 3 M3 32.67 dBV/m
Grid 4 M3 32.81 dBV/m	Grid 5 M3 34.1 dBV/m	Grid 6 M3 33.38 dBV/m
Grid 7 M3 32.27 dBV/m	Grid 8 M3 33.91 dBV/m	Grid 9 M3 33.36 dBV/m

Cursor:

Total = 34.10 dBV/m

E Category: M3

Location: -1, 4.5, 7.7 mm



0 dB = 50.67 V/m = 34.10 dBV/m

27_1_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 = 89.43 V/m; Power Drift = 0.08 dB

Applied MIF = -1.44 dB

RF audio interference level = 34.40 dBV/m

Emission category: M3

MIF scaled E-field

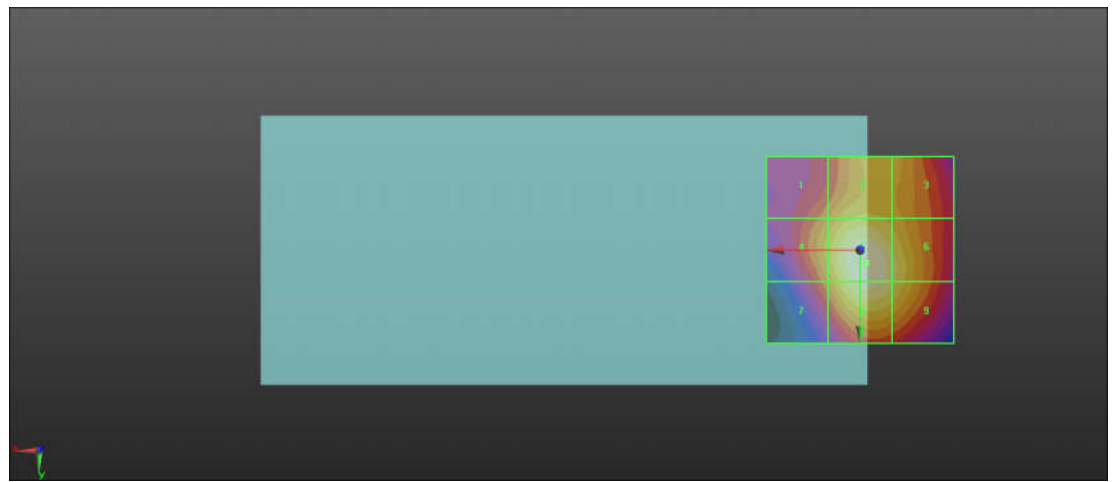
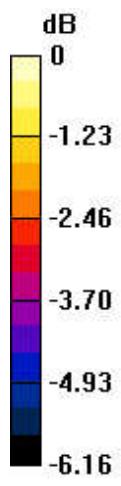
Grid 1 M3 32.35 dBV/m	Grid 2 M3 33.32 dBV/m	Grid 3 M3 33.04 dBV/m
Grid 4 M3 32.99 dBV/m	Grid 5 M3 34.4 dBV/m	Grid 6 M3 33.81 dBV/m
Grid 7 M3 32.41 dBV/m	Grid 8 M3 34.18 dBV/m	Grid 9 M3 33.69 dBV/m

Cursor:

Total = 34.40 dBV/m

E Category: M3

Location: -1.5, 3.5, 7.7 mm



0 dB = 52.49 V/m = 34.40 dBV/m

28_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 = 73.57 V/m; Power Drift = 0.05 dB

Applied MIF = -1.44 dB

RF audio interference level = 32.97 dBV/m

Emission category: M3

MIF scaled E-field

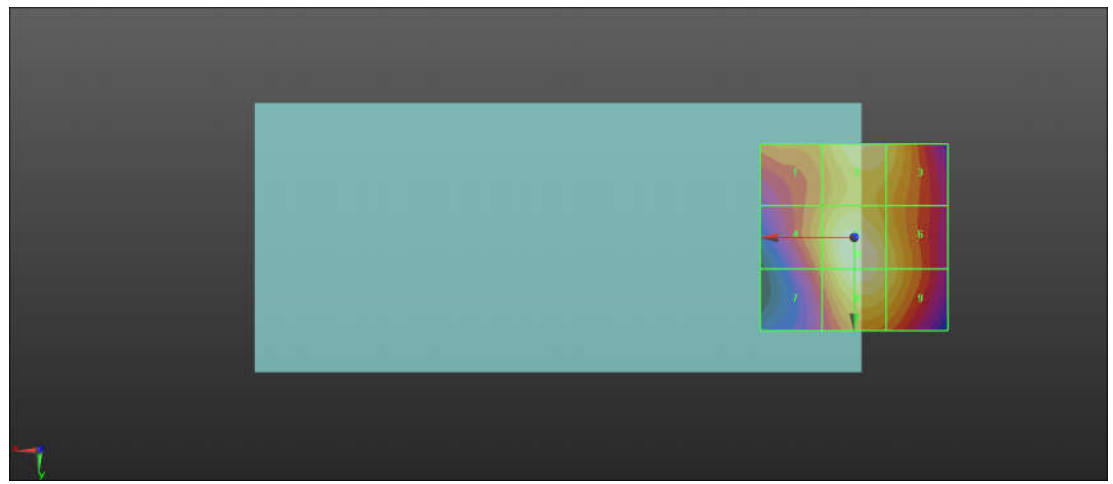
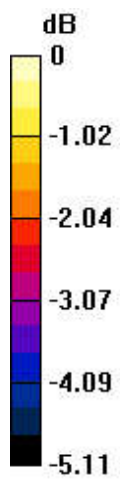
Grid 1 M3 31.74 dBV/m	Grid 2 M3 32.68 dBV/m	Grid 3 M3 32.39 dBV/m
Grid 4 M3 31.85 dBV/m	Grid 5 M3 32.97 dBV/m	Grid 6 M3 32.36 dBV/m
Grid 7 M3 31.27 dBV/m	Grid 8 M3 32.86 dBV/m	Grid 9 M3 32.36 dBV/m

Cursor:

Total = 32.97 dBV/m

E Category: M3

Location: -1, 4.5, 7.7 mm



0 dB = 44.51 V/m = 32.97 dBV/m

29_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 = 74.28 V/m; Power Drift = -0.05 dB

Applied MIF = -1.44 dB

RF audio interference level = 32.96 dBV/m

Emission category: M3

MIF scaled E-field

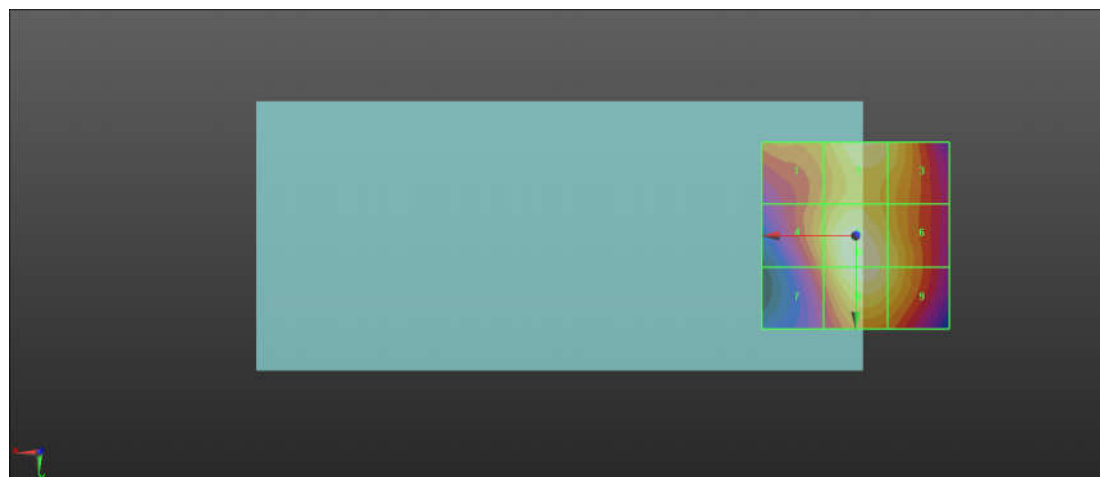
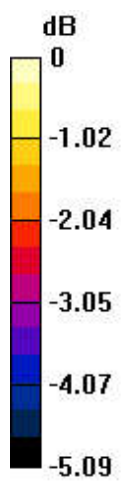
Grid 1 M3 31.74 dBV/m	Grid 2 M3 32.69 dBV/m	Grid 3 M3 32.36 dBV/m
Grid 4 M3 31.88 dBV/m	Grid 5 M3 32.96 dBV/m	Grid 6 M3 32.38 dBV/m
Grid 7 M3 31.31 dBV/m	Grid 8 M3 32.88 dBV/m	Grid 9 M3 32.37 dBV/m

Cursor:

Total = 32.96 dBV/m

E Category: M3

Location: -1, 4.5, 7.7 mm



0 dB = 44.48 V/m = 32.96 dBV/m

30_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 = 54.60 V/m; Power Drift = 0.06 dB

Applied MIF = -1.44 dB

RF audio interference level = 31.14 dBV/m

Emission category: M3

MIF scaled E-field

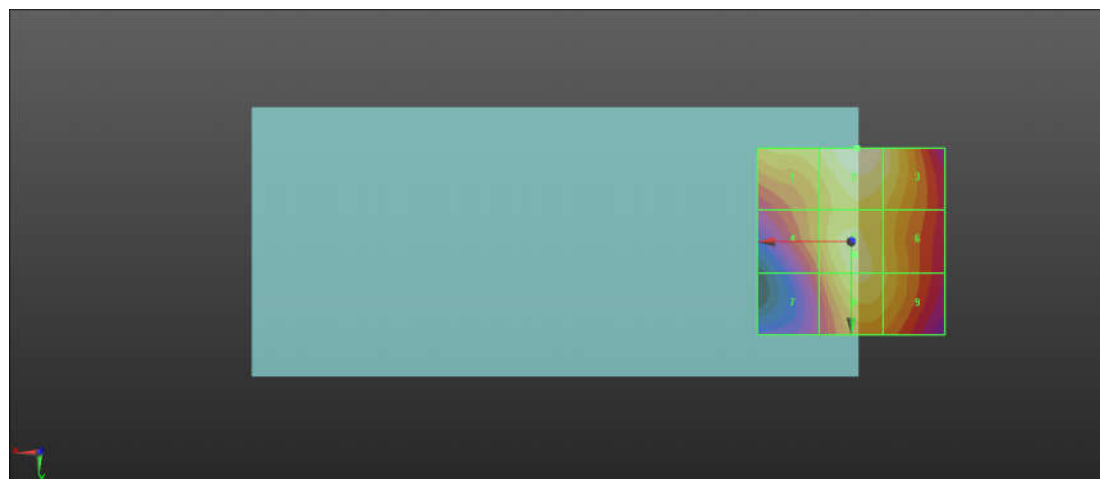
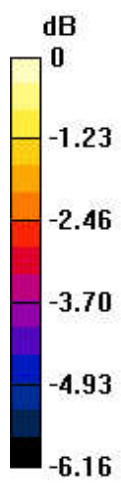
Grid 1 M3 30.4 dBV/m	Grid 2 M3 31.14 dBV/m	Grid 3 M3 30.65 dBV/m
Grid 4 M4 29.56 dBV/m	Grid 5 M3 30.54 dBV/m	Grid 6 M3 30.05 dBV/m
Grid 7 M4 28.71 dBV/m	Grid 8 M3 30.43 dBV/m	Grid 9 M3 30.05 dBV/m

Cursor:

Total = 31.14 dBV/m

E Category: M3

Location: -1.5, -25, 7.7 mm



0 dB = 36.08 V/m = 31.14 dBV/m

34_HAC RF_WLAN2.4GHz_802.11g 6M_Ch1_E

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 : 23.4 °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)

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 = 50.60 V/m; Power Drift = 0.06 dB

Applied MIF = 0.12 dB

RF audio interference level = 32.37 dBV/m

Emission category: M3

MIF scaled E-field

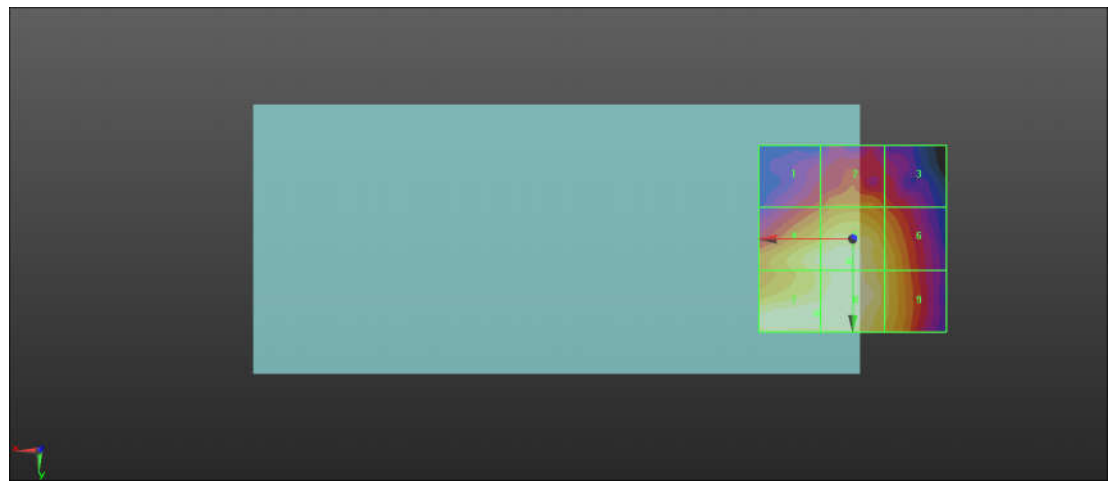
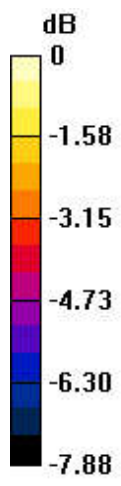
Grid 1 M4 29.19 dBV/m	Grid 2 M3 30.01 dBV/m	Grid 3 M4 29.27 dBV/m
Grid 4 M3 31.94 dBV/m	Grid 5 M3 32.34 dBV/m	Grid 6 M3 30.99 dBV/m
Grid 7 M3 32.37 dBV/m	Grid 8 M3 32.36 dBV/m	Grid 9 M3 31.11 dBV/m

Cursor:

Total = 32.37 dBV/m

E Category: M3

Location: 9.5, 20, 7.7 mm



0 dB = 41.56 V/m = 32.37 dBV/m

35_HAC RF_WLAN2.4GHz_802.11g 6M_Ch6_E

Communication System: UID 10077 - CAB, IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 54 Mbps); Frequency: 2437 MHz; Duty Cycle: 1:12.5777

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

Ambient Temperature : 23.4 °C

DASY5 Configuration:

- Probe: EF3DV3 - SN4062; ConvF(1, 1, 1); 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)

Ch6/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 = 51.58 V/m; Power Drift = 0.01 dB

Applied MIF = 0.12 dB

RF audio interference level = 33.15 dBV/m

Emission category: M3

MIF scaled E-field

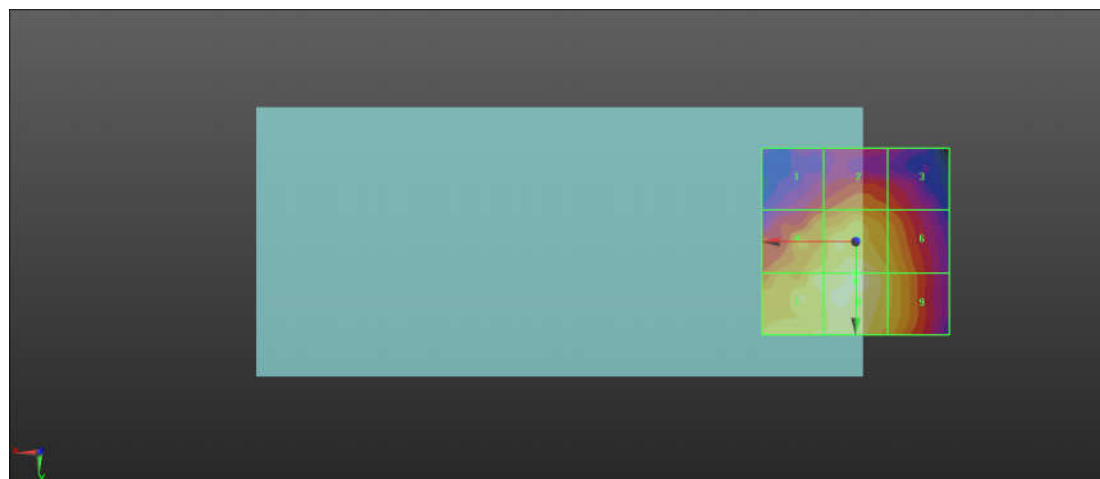
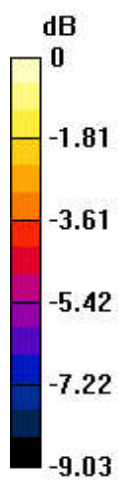
Grid 1 M4 29.41 dBV/m	Grid 2 M3 30.35 dBV/m	Grid 3 M4 29.73 dBV/m
Grid 4 M3 32.07 dBV/m	Grid 5 M3 32.88 dBV/m	Grid 6 M3 31.48 dBV/m
Grid 7 M3 32.42 dBV/m	Grid 8 M3 33.15 dBV/m	Grid 9 M3 31.62 dBV/m

Cursor:

Total = 33.15 dBV/m

E Category: M3

Location: 0, 10.5, 7.7 mm



0 dB = 45.46 V/m = 33.15 dBV/m

36_HAC RF_WLAN2.4GHz_802.11g 6M_Ch11_E

Communication System: UID 10077 - CAB, IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 54 Mbps); Frequency: 2462 MHz; Duty Cycle: 1:12.5777

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

Ambient Temperature : 23.4 °C

DASY5 Configuration:

- Probe: EF3DV3 - SN4062; ConvF(1, 1, 1); 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)

Ch11/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 = 51.49 V/m; Power Drift = -0.08 dB

Applied MIF = 0.12 dB

RF audio interference level = 32.06 dBV/m

Emission category: M3

MIF scaled E-field

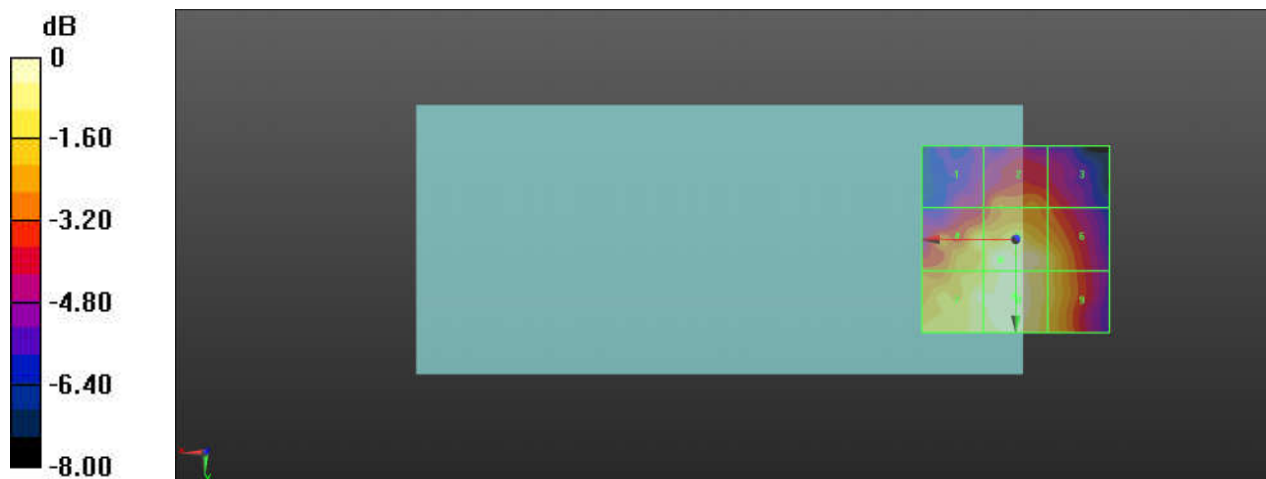
Grid 1 M4 28.23 dBV/m	Grid 2 M4 29.6 dBV/m	Grid 3 M4 29.02 dBV/m
Grid 4 M3 31.15 dBV/m	Grid 5 M3 31.98 dBV/m	Grid 6 M3 31 dBV/m
Grid 7 M3 31.64 dBV/m	Grid 8 M3 32.06 dBV/m	Grid 9 M3 30.9 dBV/m

Cursor:

Total = 32.06 dBV/m

E Category: M3

Location: 0.5, 15, 7.7 mm



0 dB = 40.10 V/m = 32.06 dBV/m

37_HAC RF_WLAN5GHz_802.11a 6M_Ch36_E

Communication System: UID 10069 - CAD, IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps);

Frequency: 5180 MHz; Duty Cycle: 1:11.3789

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)

Ch36/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 = 26.66 V/m; Power Drift = -0.03 dB

Applied MIF = -3.15 dB

RF audio interference level = 27.16 dBV/m

Emission category: M4

MIF scaled E-field

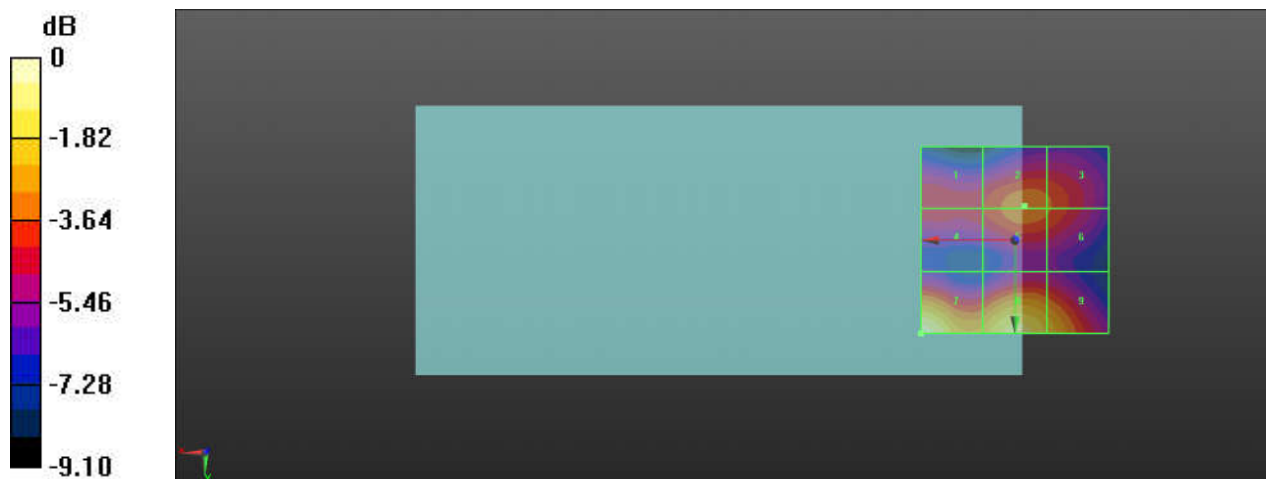
Grid 1 M4 22.92 dBV/m	Grid 2 M4 23.97 dBV/m	Grid 3 M4 23.67 dBV/m
Grid 4 M4 22.92 dBV/m	Grid 5 M4 23.96 dBV/m	Grid 6 M4 23.66 dBV/m
Grid 7 M4 27.16 dBV/m	Grid 8 M4 26.29 dBV/m	Grid 9 M4 25.27 dBV/m

Cursor:

Total = 27.16 dBV/m

E Category: M4

Location: 25, 25, 7.7 mm



38_HAC RF_WLAN5GHz_802.11a 6M_Ch40_E

Communication System: UID 10069 - CAD, IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps);

Frequency: 5200 MHz; Duty Cycle: 1:11.3789

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)

Ch40/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 = 26.14 V/m; Power Drift = -0.15 dB

Applied MIF = -3.15 dB

RF audio interference level = 27.22 dBV/m

Emission category: M4

MIF scaled E-field

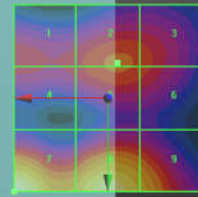
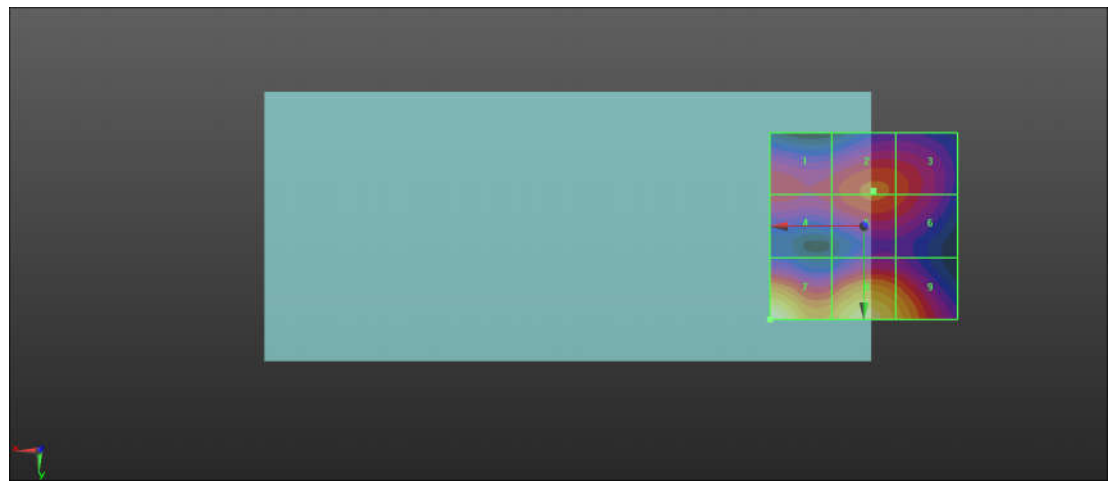
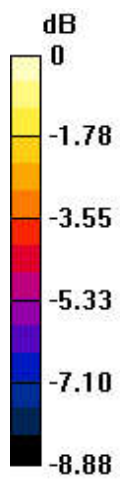
Grid 1 M4 22.92 dBV/m	Grid 2 M4 23.82 dBV/m	Grid 3 M4 23.55 dBV/m
Grid 4 M4 22.84 dBV/m	Grid 5 M4 23.81 dBV/m	Grid 6 M4 23.5 dBV/m
Grid 7 M4 27.22 dBV/m	Grid 8 M4 26.42 dBV/m	Grid 9 M4 25.32 dBV/m

Cursor:

Total = 27.22 dBV/m

E Category: M4

Location: 25, 25, 7.7 mm



0 dB = 22.96 V/m = 27.22 dBV/m

39_HAC RF_WLAN5GHz_802.11a 6M_Ch44_E

Communication System: UID 10069 - CAD, IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps);

Frequency: 5220 MHz; Duty Cycle: 1:11.3789

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)

Ch44/Hearing Aid Compatibility Test (101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 25.37 V/m; Power Drift = -0.09 dB

Applied MIF = -3.15 dB

RF audio interference level = 26.98 dBV/m

Emission category: M4

MIF scaled E-field

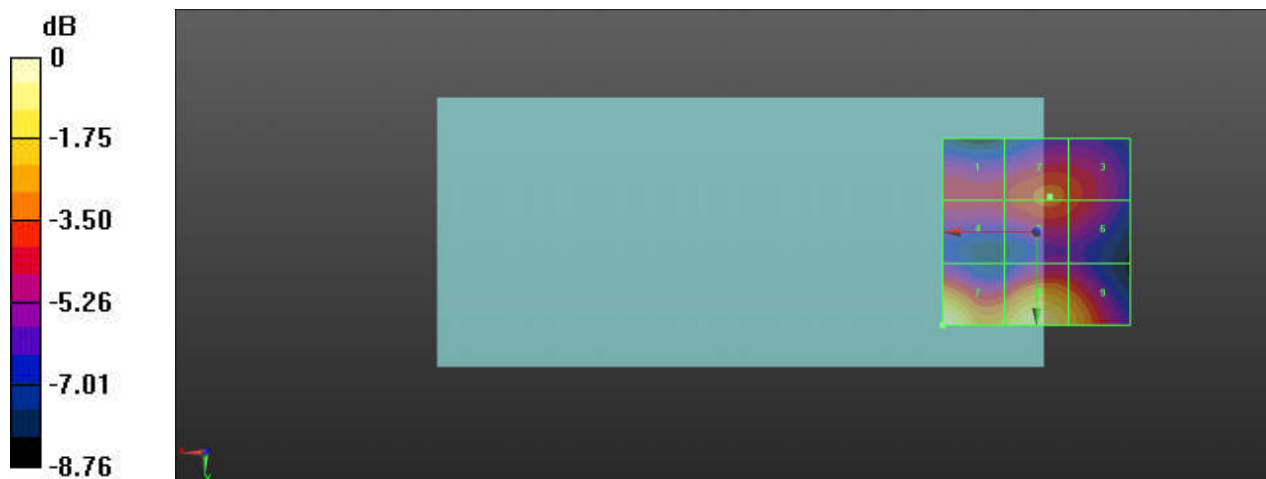
Grid 1 M4 22.8 dBV/m	Grid 2 M4 23.67 dBV/m	Grid 3 M4 23.37 dBV/m
Grid 4 M4 22.78 dBV/m	Grid 5 M4 23.64 dBV/m	Grid 6 M4 23.34 dBV/m
Grid 7 M4 26.98 dBV/m	Grid 8 M4 26.43 dBV/m	Grid 9 M4 25.28 dBV/m

Cursor:

Total = 26.98 dBV/m

E Category: M4

Location: 25, 25, 7.7 mm



0 dB = 22.34 V/m = 26.98 dBV/m

40_HAC RF_WLAN5GHz_802.11a 6M_Ch48_E

Communication System: UID 10069 - CAD, IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps);

Frequency: 5240 MHz; Duty Cycle: 1:11.3789

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)

Ch48/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 = 24.24 V/m; Power Drift = -0.10 dB

Applied MIF = -3.15 dB

RF audio interference level = 26.79 dBV/m

Emission category: M4

MIF scaled E-field

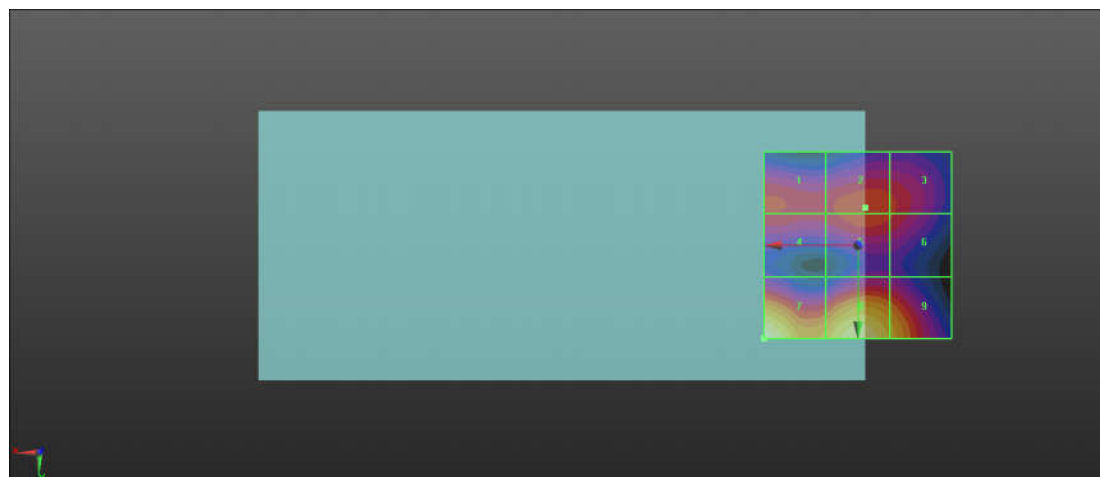
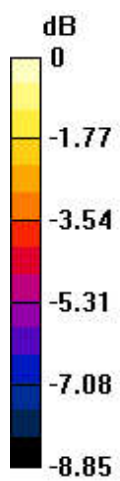
Grid 1 M4 22.78 dBV/m	Grid 2 M4 23.22 dBV/m	Grid 3 M4 22.89 dBV/m
Grid 4 M4 22.65 dBV/m	Grid 5 M4 23.18 dBV/m	Grid 6 M4 22.82 dBV/m
Grid 7 M4 26.79 dBV/m	Grid 8 M4 26.13 dBV/m	Grid 9 M4 24.93 dBV/m

Cursor:

Total = 26.79 dBV/m

E Category: M4

Location: 25, 25, 7.7 mm



0 dB = 21.85 V/m = 26.79 dBV/m

41_HAC RF_WLAN5GHz_802.11a 6M_Ch52_E

Communication System: UID 10069 - CAD, IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps);

Frequency: 5260 MHz; Duty Cycle: 1:11.3789

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)

Ch52/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 = 23.67 V/m; Power Drift = 0.01 dB

Applied MIF = -3.15 dB

RF audio interference level = 26.51 dBV/m

Emission category: M4

MIF scaled E-field

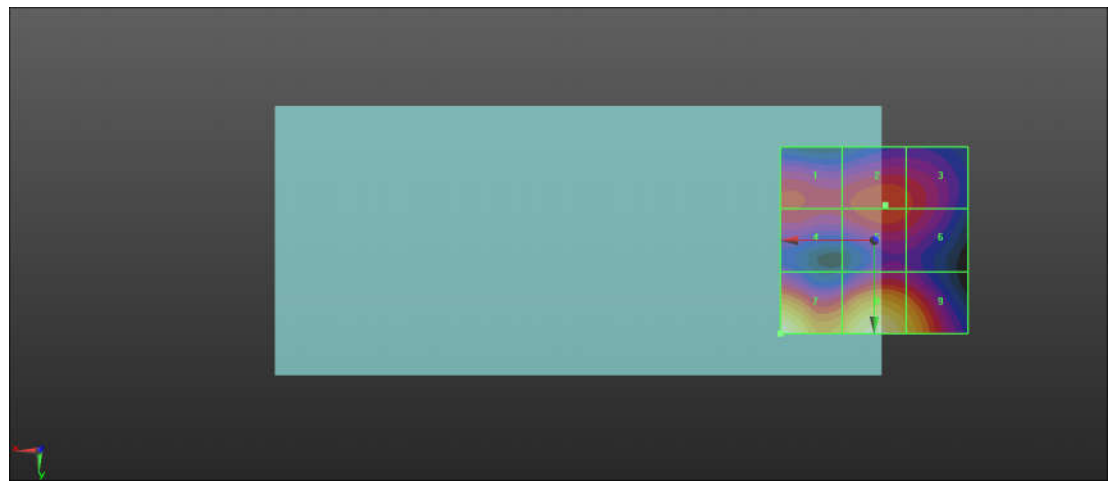
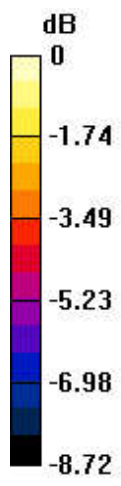
Grid 1 M4 22.6 dBV/m	Grid 2 M4 23.03 dBV/m	Grid 3 M4 22.68 dBV/m
Grid 4 M4 22.51 dBV/m	Grid 5 M4 23 dBV/m	Grid 6 M4 22.65 dBV/m
Grid 7 M4 26.51 dBV/m	Grid 8 M4 26.18 dBV/m	Grid 9 M4 24.97 dBV/m

Cursor:

Total = 26.51 dBV/m

E Category: M4

Location: 25, 25, 7.7 mm



0 dB = 21.16 V/m = 26.51 dBV/m

42_HAC RF_WLAN5GHz_802.11a 6M_Ch56_E

Communication System: UID 10069 - CAD, IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps);

Frequency: 5280 MHz; Duty Cycle: 1:11.3789

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)

Ch56/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 = 23.01 V/m; Power Drift = -0.02 dB

Applied MIF = -3.15 dB

RF audio interference level = 26.26 dBV/m

Emission category: M4

MIF scaled E-field

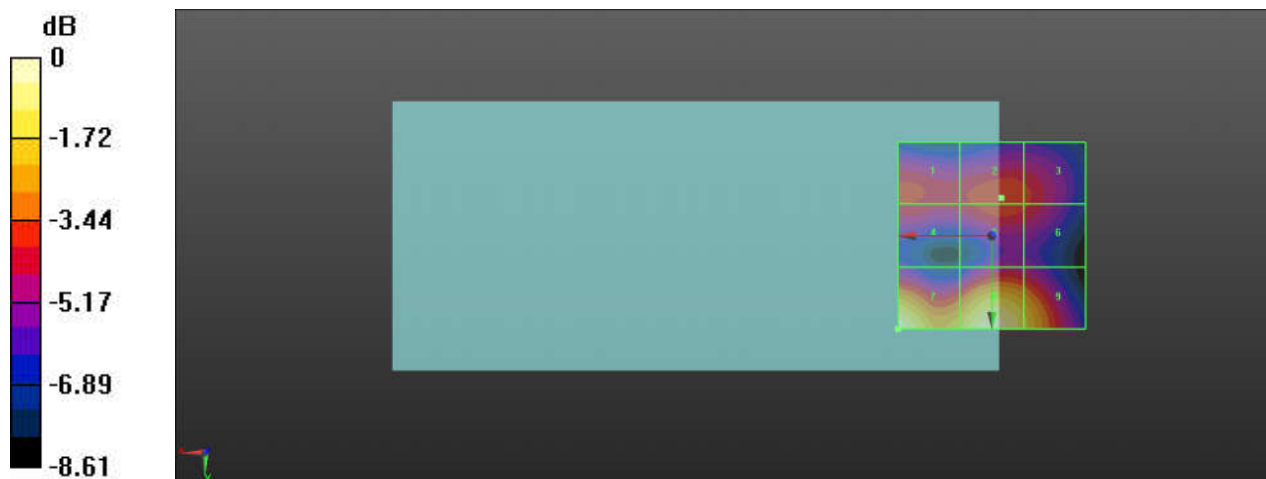
Grid 1 M4 22.45 dBV/m	Grid 2 M4 22.8 dBV/m	Grid 3 M4 22.52 dBV/m
Grid 4 M4 22.28 dBV/m	Grid 5 M4 22.74 dBV/m	Grid 6 M4 22.44 dBV/m
Grid 7 M4 26.26 dBV/m	Grid 8 M4 26 dBV/m	Grid 9 M4 24.79 dBV/m

Cursor:

Total = 26.26 dBV/m

E Category: M4

Location: 25, 25, 7.7 mm



0 dB = 20.55 V/m = 26.26 dBV/m

43_HAC RF_WLAN5GHz_802.11a 6M_Ch60_E

Communication System: UID 10069 - CAD, IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps);

Frequency: 5300 MHz; Duty Cycle: 1:11.3789

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)

Ch60/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 = 22.37 V/m; Power Drift = 0.03 dB

Applied MIF = -3.15 dB

RF audio interference level = 26.16 dBV/m

Emission category: M4

MIF scaled E-field

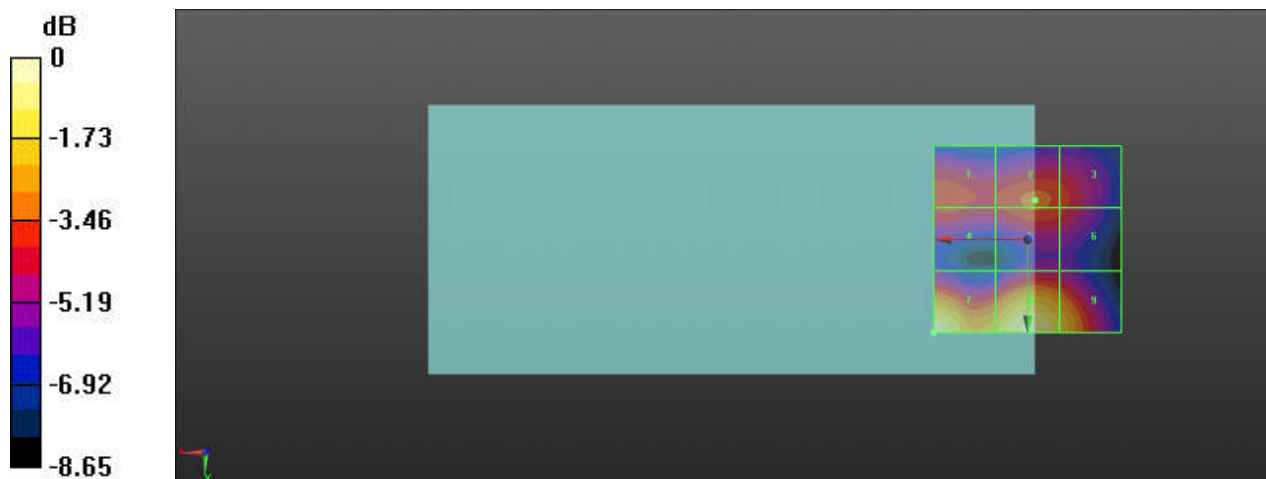
Grid 1 M4 22.57 dBV/m	Grid 2 M4 22.88 dBV/m	Grid 3 M4 22.51 dBV/m
Grid 4 M4 22.36 dBV/m	Grid 5 M4 22.79 dBV/m	Grid 6 M4 22.42 dBV/m
Grid 7 M4 26.16 dBV/m	Grid 8 M4 25.8 dBV/m	Grid 9 M4 24.56 dBV/m

Cursor:

Total = 26.16 dBV/m

E Category: M4

Location: 25, 25, 7.7 mm



0 dB = 20.33 V/m = 26.16 dBV/m

44_HAC RF_WLAN5GHz_802.11a 6M_Ch64_E

Communication System: UID 10069 - CAD, IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps);

Frequency: 5320 MHz; Duty Cycle: 1:11.3789

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)

Ch64/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 = 22.37 V/m; Power Drift = -0.04 dB

Applied MIF = -3.15 dB

RF audio interference level = 26.15 dBV/m

Emission category: M4

MIF scaled E-field

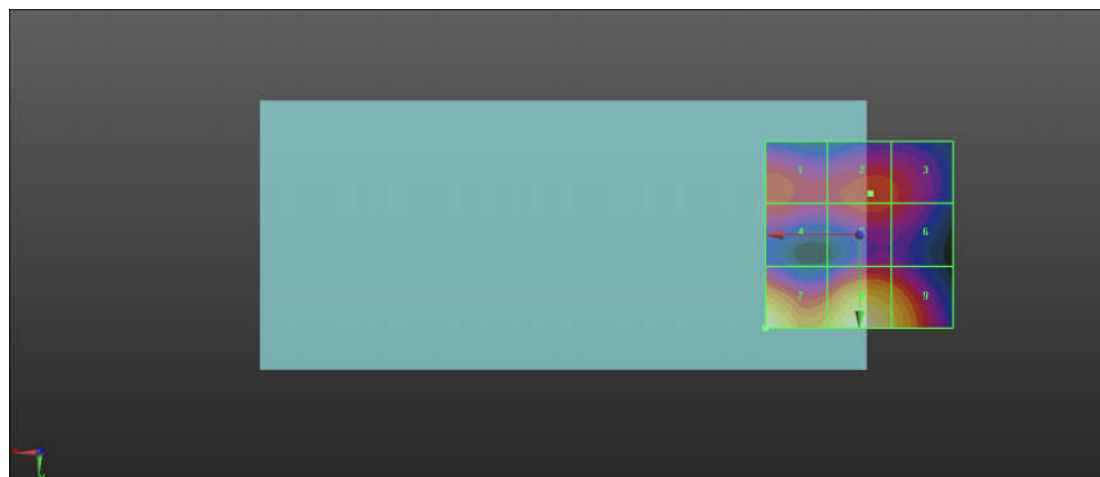
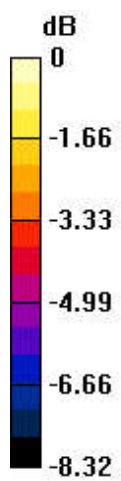
Grid 1 M4 22.71 dBV/m	Grid 2 M4 22.82 dBV/m	Grid 3 M4 22.55 dBV/m
Grid 4 M4 22.44 dBV/m	Grid 5 M4 22.69 dBV/m	Grid 6 M4 22.41 dBV/m
Grid 7 M4 26.15 dBV/m	Grid 8 M4 25.93 dBV/m	Grid 9 M4 24.89 dBV/m

Cursor:

Total = 26.15 dBV/m

E Category: M4

Location: 25, 25, 7.7 mm



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

45_HAC RF_WLAN5GHz_802.11a 6M_Ch100_E

Communication System: UID 10069 - CAD, IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps);

Frequency: 5500 MHz; Duty Cycle: 1:11.3789

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)

Ch100/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 = 20.37 V/m; Power Drift = -0.04 dB

Applied MIF = -3.15 dB

RF audio interference level = 24.87 dBV/m

Emission category: M4

MIF scaled E-field

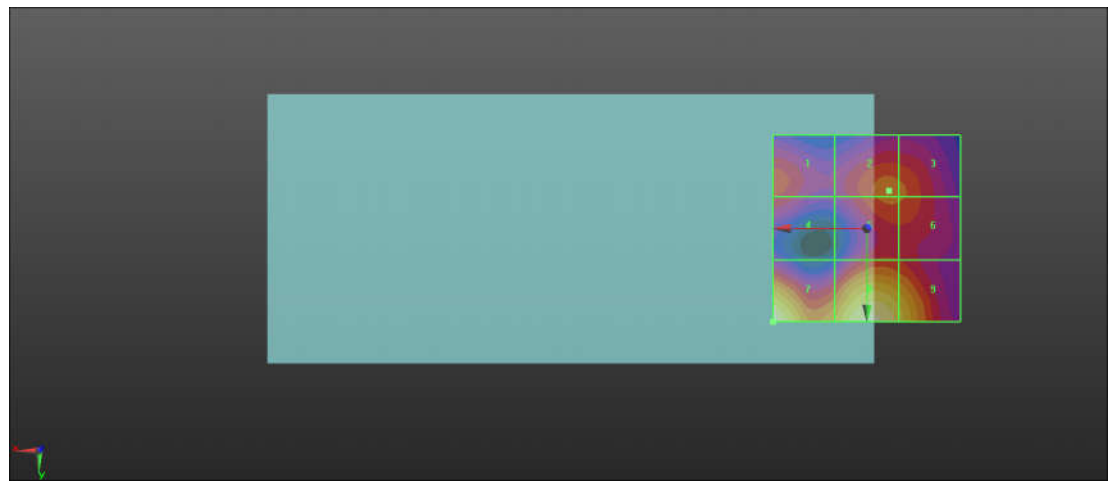
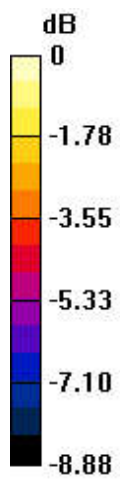
Grid 1 M4 21.03 dBV/m	Grid 2 M4 21.57 dBV/m	Grid 3 M4 21.49 dBV/m
Grid 4 M4 20.76 dBV/m	Grid 5 M4 21.53 dBV/m	Grid 6 M4 21.46 dBV/m
Grid 7 M4 24.87 dBV/m	Grid 8 M4 24.5 dBV/m	Grid 9 M4 23.46 dBV/m

Cursor:

Total = 24.87 dBV/m

E Category: M4

Location: 25, 25, 7.7 mm



0 dB = 17.51 V/m = 24.87 dBV/m

46_HAC RF_WLAN5GHz_802.11a 6M_Ch116_E

Communication System: UID 10069 - CAD, IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps);

Frequency: 5580 MHz; Duty Cycle: 1:11.3789

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)

Ch116/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 = 20.11 V/m; Power Drift = 0.07 dB

Applied MIF = -3.15 dB

RF audio interference level = 25.49 dBV/m

Emission category: M4

MIF scaled E-field

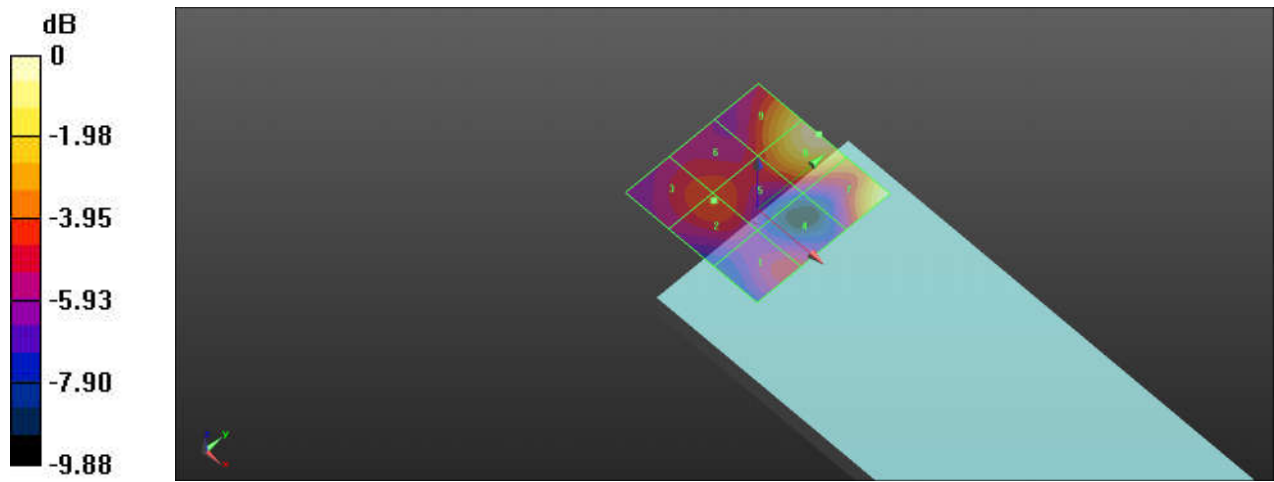
Grid 1 M4 20.67 dBV/m	Grid 2 M4 21.6 dBV/m	Grid 3 M4 21.53 dBV/m
Grid 4 M4 20.52 dBV/m	Grid 5 M4 21.55 dBV/m	Grid 6 M4 21.5 dBV/m
Grid 7 M4 25.37 dBV/m	Grid 8 M4 25.49 dBV/m	Grid 9 M4 24.58 dBV/m

Cursor:

Total = 25.49 dBV/m

E Category: M4

Location: -2, 25, 7.7 mm



47_HAC RF_WLAN5GHz_802.11a 6M_Ch124_E

Communication System: UID 10069 - CAD, IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps);

Frequency: 5620 MHz; Duty Cycle: 1:11.3789

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)

Ch124/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 = 21.89 V/m; Power Drift = -0.02 dB

Applied MIF = -3.15 dB

RF audio interference level = 26.02 dBV/m

Emission category: M4

MIF scaled E-field

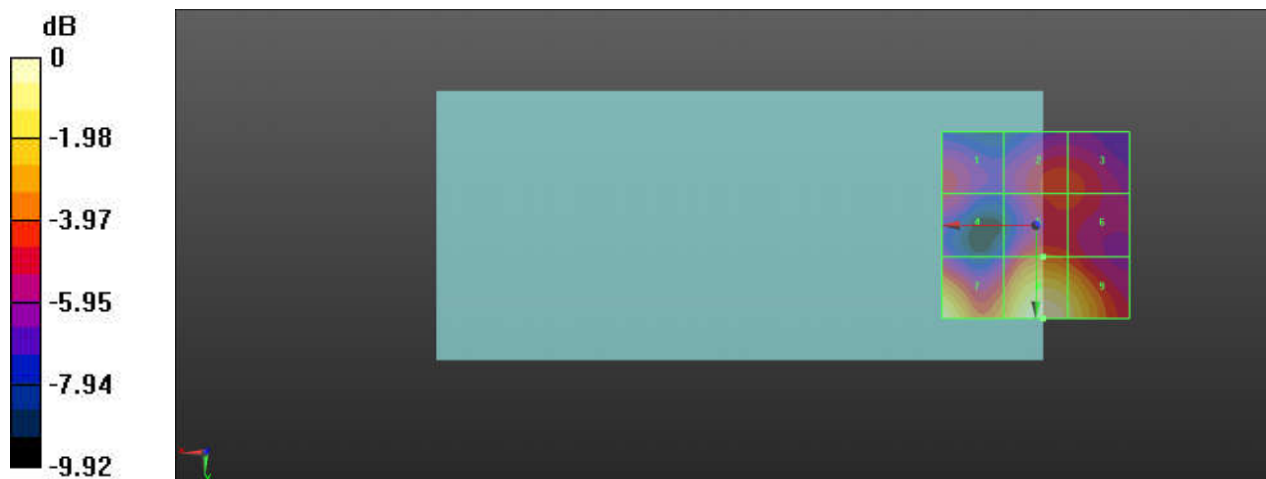
Grid 1 M4 21.14 dBV/m	Grid 2 M4 21.91 dBV/m	Grid 3 M4 21.84 dBV/m
Grid 4 M4 21.02 dBV/m	Grid 5 M4 22.36 dBV/m	Grid 6 M4 21.81 dBV/m
Grid 7 M4 25.72 dBV/m	Grid 8 M4 26.02 dBV/m	Grid 9 M4 25.18 dBV/m

Cursor:

Total = 26.02 dBV/m

E Category: M4

Location: -2, 25, 7.7 mm



0 dB = 20.01 V/m = 26.02 dBV/m

48_HAC RF_WLAN5GHz_802.11a 6M_Ch132_E

Communication System: UID 10069 - CAD, IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps);

Frequency: 5660 MHz; Duty Cycle: 1:11.3789

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)

Ch132/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 = 23.24 V/m; Power Drift = 0.07 dB

Applied MIF = -3.15 dB

RF audio interference level = 26.08 dBV/m

Emission category: M4

MIF scaled E-field

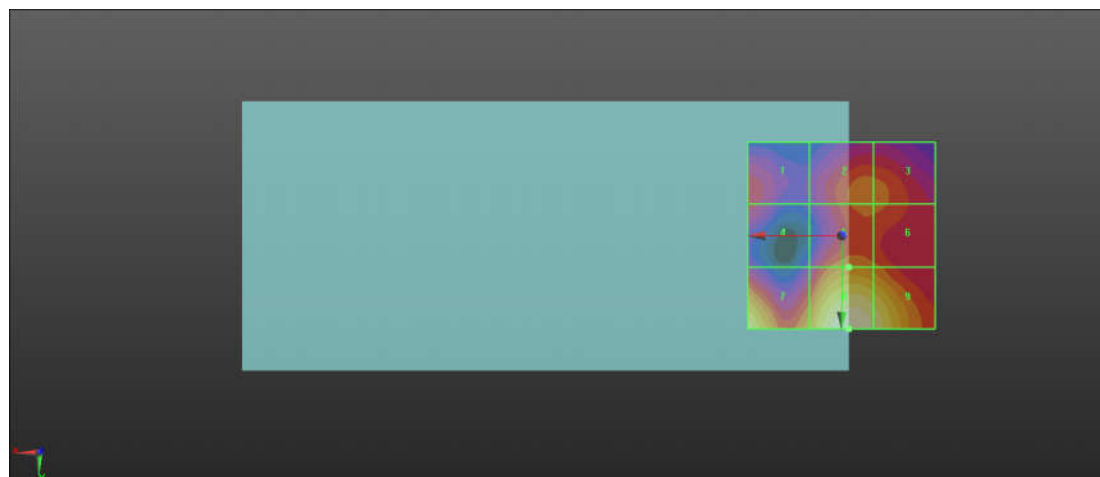
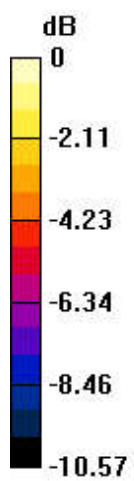
Grid 1 M4 20.96 dBV/m	Grid 2 M4 22.32 dBV/m	Grid 3 M4 22.24 dBV/m
Grid 4 M4 20.79 dBV/m	Grid 5 M4 22.74 dBV/m	Grid 6 M4 22.23 dBV/m
Grid 7 M4 25.33 dBV/m	Grid 8 M4 26.08 dBV/m	Grid 9 M4 25.28 dBV/m

Cursor:

Total = 26.08 dBV/m

E Category: M4

Location: -2, 25, 7.7 mm



0 dB = 20.13 V/m = 26.08 dBV/m

49_HAC RF_WLAN5GHz_802.11a 6M_Ch140_E

Communication System: UID 10069 - CAD, IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps);

Frequency: 5700 MHz; Duty Cycle: 1:11.3789

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)

Ch140/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 = 23.58 V/m; Power Drift = -0.01 dB

Applied MIF = -3.15 dB

RF audio interference level = 25.35 dBV/m

Emission category: M4

MIF scaled E-field

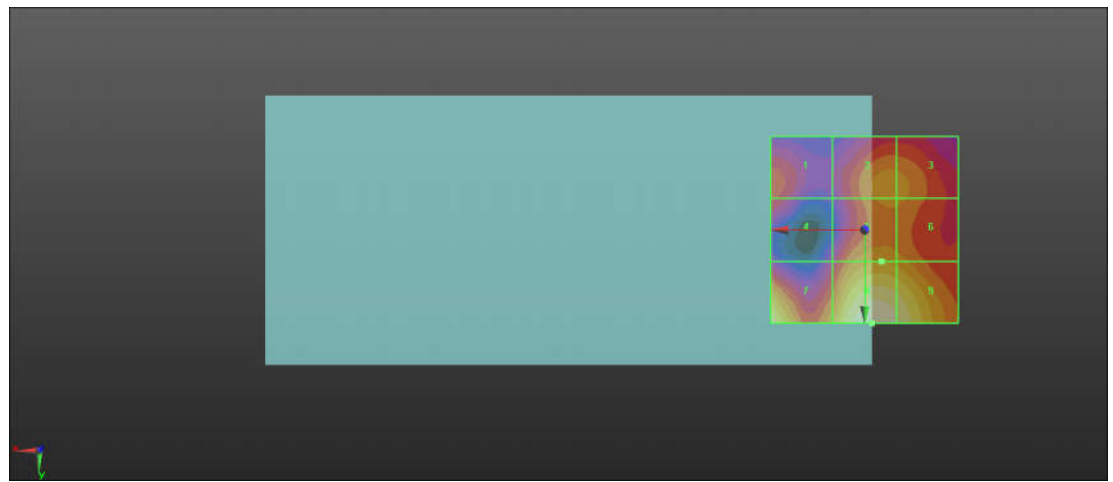
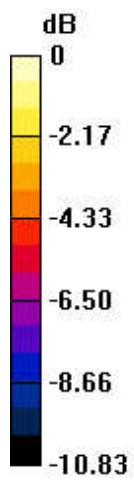
Grid 1 M4 20.78 dBV/m	Grid 2 M4 22.14 dBV/m	Grid 3 M4 22.06 dBV/m
Grid 4 M4 20.45 dBV/m	Grid 5 M4 22.54 dBV/m	Grid 6 M4 22.25 dBV/m
Grid 7 M4 24.65 dBV/m	Grid 8 M4 25.35 dBV/m	Grid 9 M4 24.71 dBV/m

Cursor:

Total = 25.35 dBV/m

E Category: M4

Location: -2, 25, 7.7 mm



0 dB = 18.50 V/m = 25.35 dBV/m

50_HAC RF_WLAN5GHz_802.11a 6M_Ch144_E

Communication System: UID 10069 - CAD, IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps);

Frequency: 5720 MHz; Duty Cycle: 1:11.3789

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)

Ch144/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 = 22.77 V/m; Power Drift = 0.07 dB

Applied MIF = -3.15 dB

RF audio interference level = 25.25 dBV/m

Emission category: M4

MIF scaled E-field

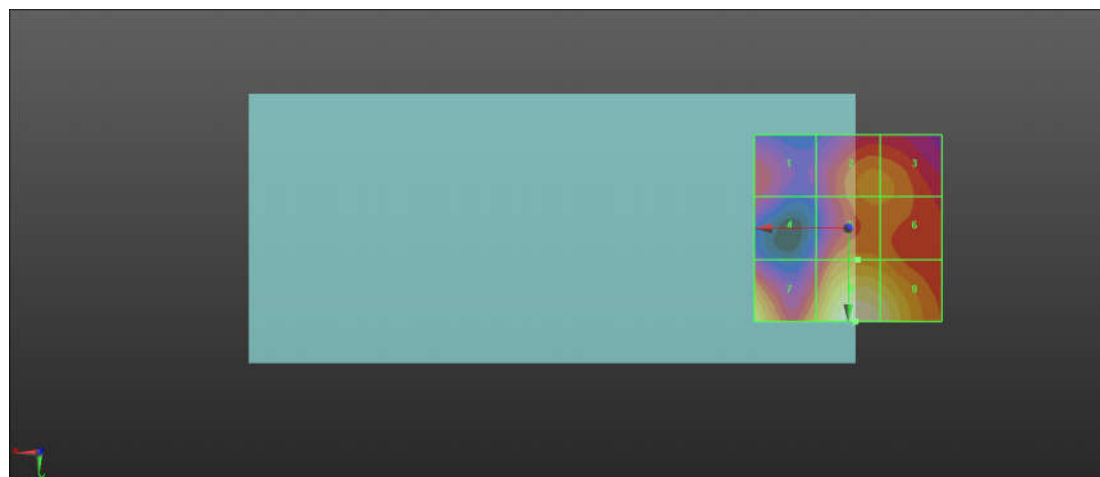
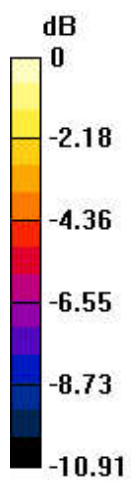
Grid 1 M4 20.17 dBV/m	Grid 2 M4 22 dBV/m	Grid 3 M4 21.93 dBV/m
Grid 4 M4 19.72 dBV/m	Grid 5 M4 22.06 dBV/m	Grid 6 M4 21.86 dBV/m
Grid 7 M4 23.98 dBV/m	Grid 8 M4 25.25 dBV/m	Grid 9 M4 24.51 dBV/m

Cursor:

Total = 25.25 dBV/m

E Category: M4

Location: -2, 25, 7.7 mm



0 dB = 18.31 V/m = 25.25 dBV/m

51_HAC RF_WLAN5GHz_802.11a 6M_Ch149_E

Communication System: UID 10069 - CAD, IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps);

Frequency: 5745 MHz; Duty Cycle: 1:11.3789

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)

Ch149/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 = 22.32 V/m; Power Drift = 0.03 dB

Applied MIF = -3.15 dB

RF audio interference level = 24.61 dBV/m

Emission category: M4

MIF scaled E-field

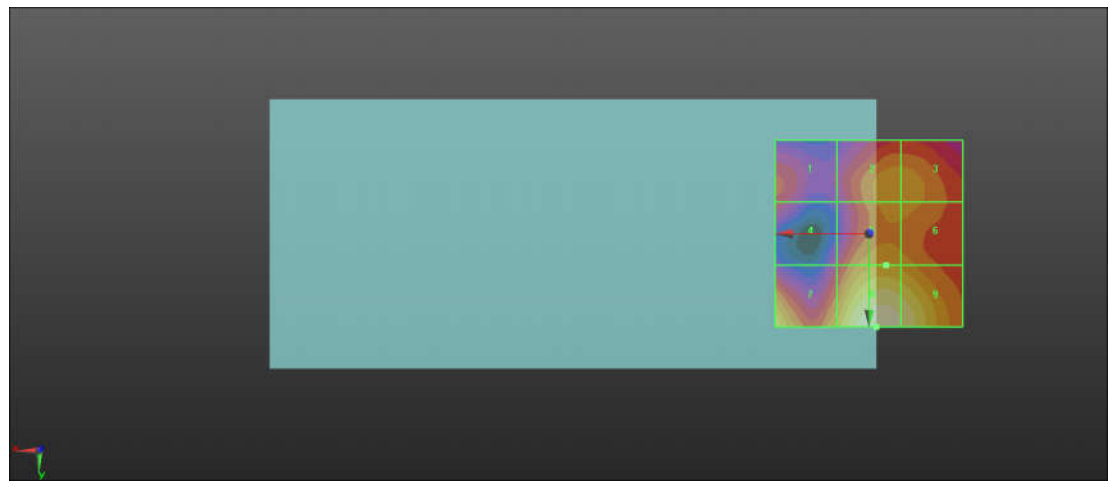
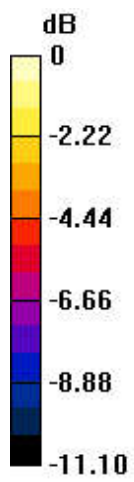
Grid 1 M4 19.72 dBV/m	Grid 2 M4 21.62 dBV/m	Grid 3 M4 21.55 dBV/m
Grid 4 M4 19.29 dBV/m	Grid 5 M4 21.82 dBV/m	Grid 6 M4 21.51 dBV/m
Grid 7 M4 23.11 dBV/m	Grid 8 M4 24.61 dBV/m	Grid 9 M4 23.95 dBV/m

Cursor:

Total = 24.61 dBV/m

E Category: M4

Location: -2, 25, 7.7 mm



0 dB = 17.00 V/m = 24.61 dBV/m

52_HAC RF_WLAN5GHz_802.11a 6M_Ch157_E

Communication System: UID 10069 - CAD, IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps);

Frequency: 5785 MHz; Duty Cycle: 1:11.3789

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)

Ch157/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 = 20.32 V/m; Power Drift = 0.04 dB

Applied MIF = -3.15 dB

RF audio interference level = 23.50 dBV/m

Emission category: M4

MIF scaled E-field

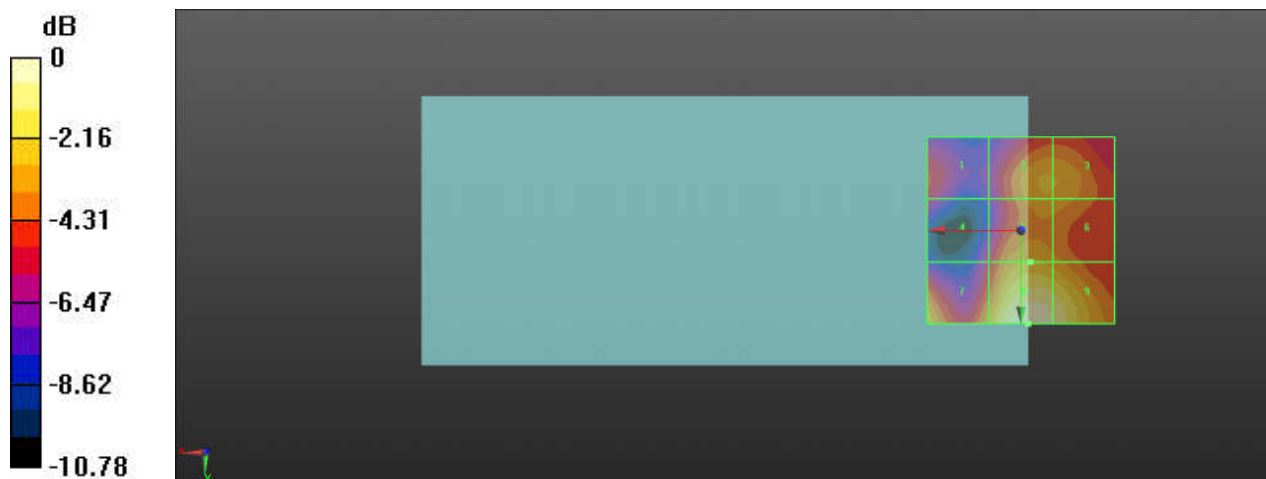
Grid 1 M4 18.63 dBV/m	Grid 2 M4 20.76 dBV/m	Grid 3 M4 20.7 dBV/m
Grid 4 M4 18 dBV/m	Grid 5 M4 20.81 dBV/m	Grid 6 M4 20.45 dBV/m
Grid 7 M4 21.51 dBV/m	Grid 8 M4 23.5 dBV/m	Grid 9 M4 22.86 dBV/m

Cursor:

Total = 23.50 dBV/m

E Category: M4

Location: -2, 25, 7.7 mm



0 dB = 14.97 V/m = 23.50 dBV/m

53_HAC RF_WLAN5GHz_802.11a 6M_Ch165_E

Communication System: UID 10069 - CAD, IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps);

Frequency: 5825 MHz; Duty Cycle: 1:11.3789

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)

Ch165/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 = 20.42 V/m; Power Drift = -0.04 dB

Applied MIF = -3.15 dB

RF audio interference level = 23.45 dBV/m

Emission category: M4

MIF scaled E-field

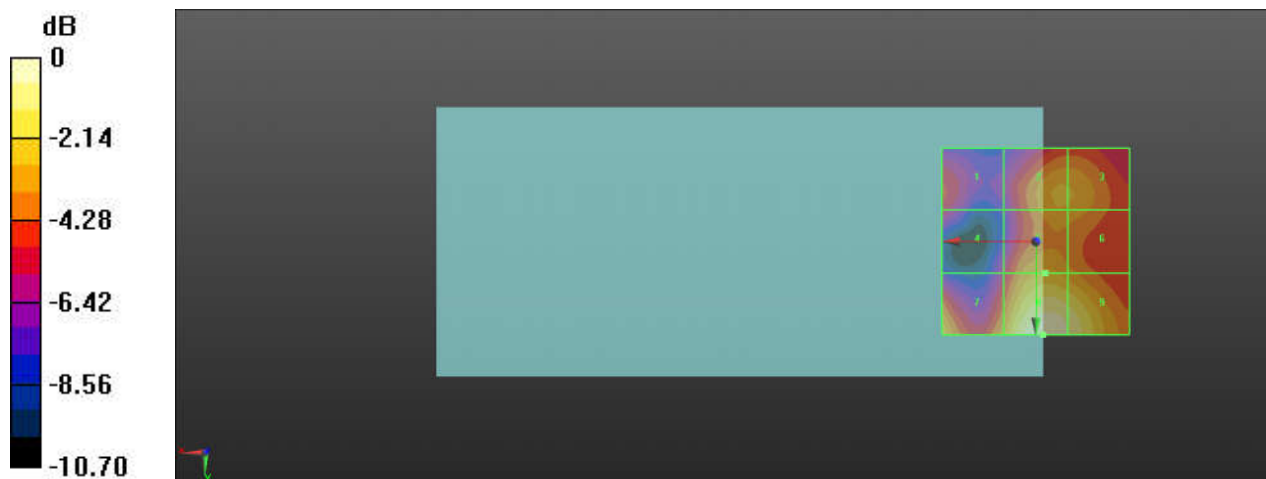
Grid 1 M4 18.68 dBV/m	Grid 2 M4 20.76 dBV/m	Grid 3 M4 20.71 dBV/m
Grid 4 M4 18.1 dBV/m	Grid 5 M4 20.8 dBV/m	Grid 6 M4 20.46 dBV/m
Grid 7 M4 21.4 dBV/m	Grid 8 M4 23.45 dBV/m	Grid 9 M4 22.79 dBV/m

Cursor:

Total = 23.45 dBV/m

E Category: M4

Location: -2, 25, 7.7 mm



0 dB = 14.87 V/m = 23.45 dBV/m