

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 - SN4053; ConvF(1, 1, 1); Calibrated: 2022/7/27
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1664; Calibrated: 2022/5/30
- 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 = 51.12 V/m; Power Drift = 0.08 dB

Applied MIF = 3.63 dB

RF audio interference level = 36.61 dBV/m

Emission category: M4

MIF scaled E-field

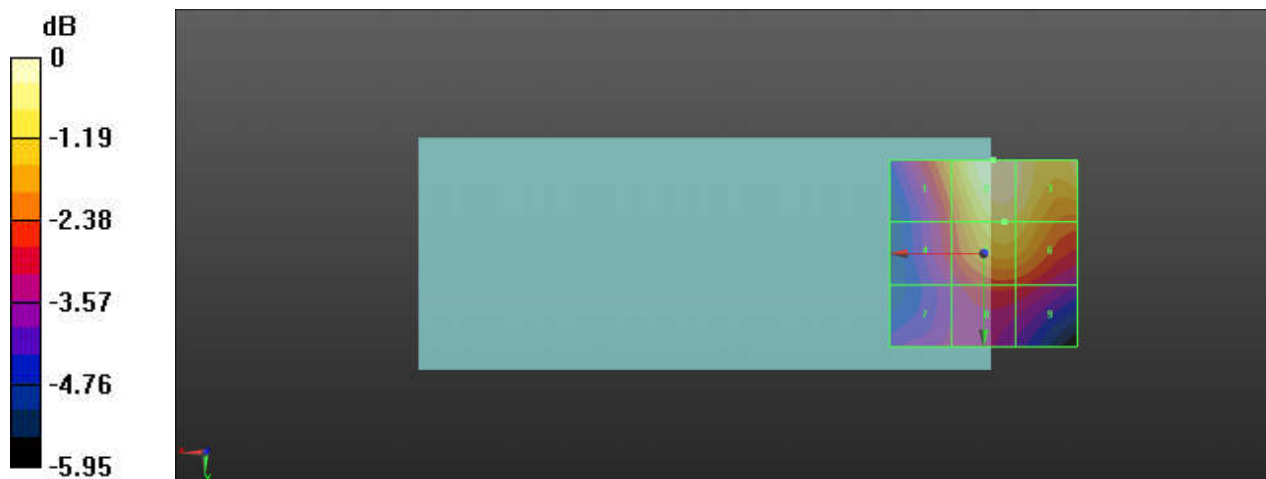
Grid 1 M4 35.11 dBV/m	Grid 2 M4 36.61 dBV/m	Grid 3 M4 36.36 dBV/m
Grid 4 M4 34.07 dBV/m	Grid 5 M4 35.89 dBV/m	Grid 6 M4 35.75 dBV/m
Grid 7 M4 33.2 dBV/m	Grid 8 M4 34.03 dBV/m	Grid 9 M4 33.98 dBV/m

Cursor:

Total = 36.61 dBV/m

E Category: M4

Location: -2.5, -25, 7.7 mm



0 dB = 67.69 V/m = 36.61 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 - SN4053; ConvF(1, 1, 1); Calibrated: 2022/7/27
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1664; Calibrated: 2022/5/30
- 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 = 51.61 V/m; Power Drift = -0.02 dB

Applied MIF = 3.63 dB

RF audio interference level = 36.43 dBV/m

Emission category: M4

MIF scaled E-field

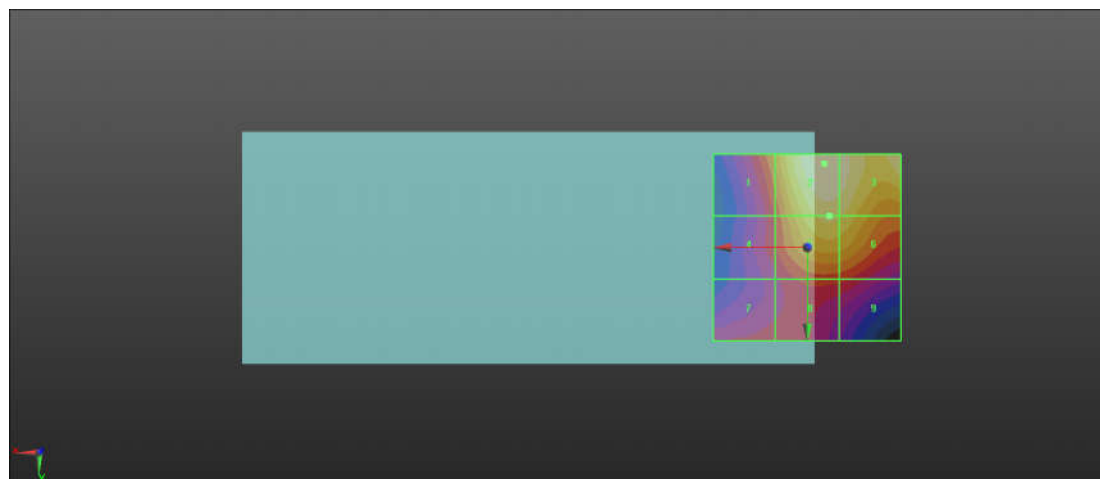
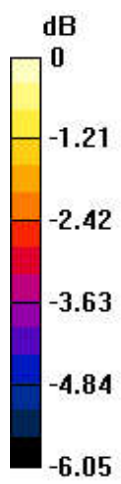
Grid 1 M4 34.61 dBV/m	Grid 2 M4 36.43 dBV/m	Grid 3 M4 36.26 dBV/m
Grid 4 M4 33.72 dBV/m	Grid 5 M4 35.76 dBV/m	Grid 6 M4 35.66 dBV/m
Grid 7 M4 33.51 dBV/m	Grid 8 M4 33.83 dBV/m	Grid 9 M4 33.76 dBV/m

Cursor:

Total = 36.43 dBV/m

E Category: M4

Location: -4.5, -22.5, 7.7 mm



0 dB = 66.32 V/m = 36.43 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 - SN4053; ConvF(1, 1, 1); Calibrated: 2022/7/27
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1664; Calibrated: 2022/5/30
- 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 = 41.22 V/m; Power Drift = 0.02 dB

Applied MIF = 3.63 dB

RF audio interference level = 34.44 dBV/m

Emission category: M4

MIF scaled E-field

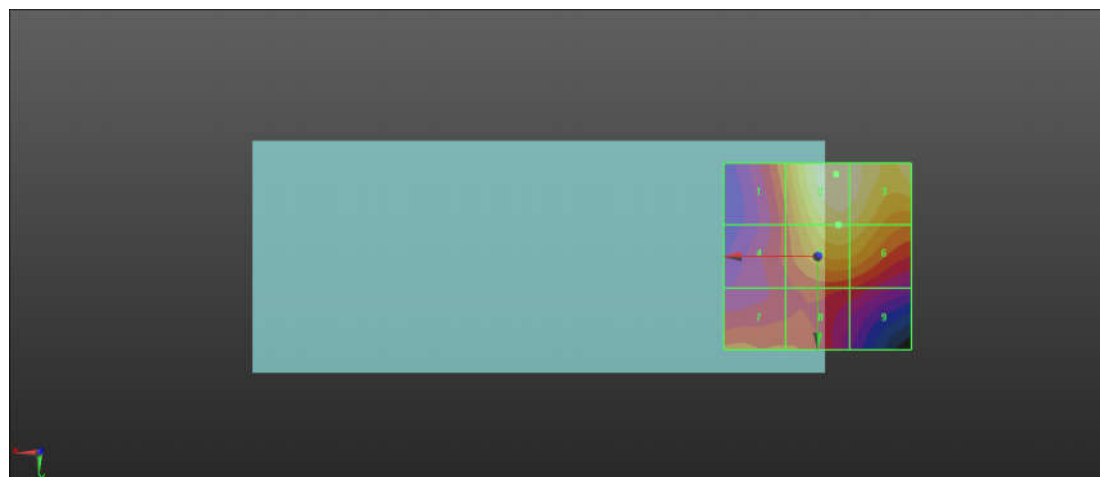
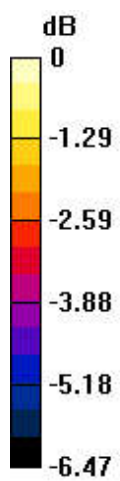
Grid 1 M4 32.41 dBV/m	Grid 2 M4 34.44 dBV/m	Grid 3 M4 34.29 dBV/m
Grid 4 M4 31.72 dBV/m	Grid 5 M4 33.72 dBV/m	Grid 6 M4 33.61 dBV/m
Grid 7 M4 32.07 dBV/m	Grid 8 M4 31.95 dBV/m	Grid 9 M4 31.46 dBV/m

Cursor:

Total = 34.44 dBV/m

E Category: M4

Location: -5, -22, 7.7 mm



0 dB = 52.71 V/m = 34.44 dBV/m

04_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 - SN4053; ConvF(1, 1, 1); Calibrated: 2022/7/27
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1664; Calibrated: 2022/5/30
- 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 = 149.3 V/m; Power Drift = -0.03 dB

Applied MIF = 3.63 dB

RF audio interference level = 44.17 dBV/m

Emission category: M3

MIF scaled E-field

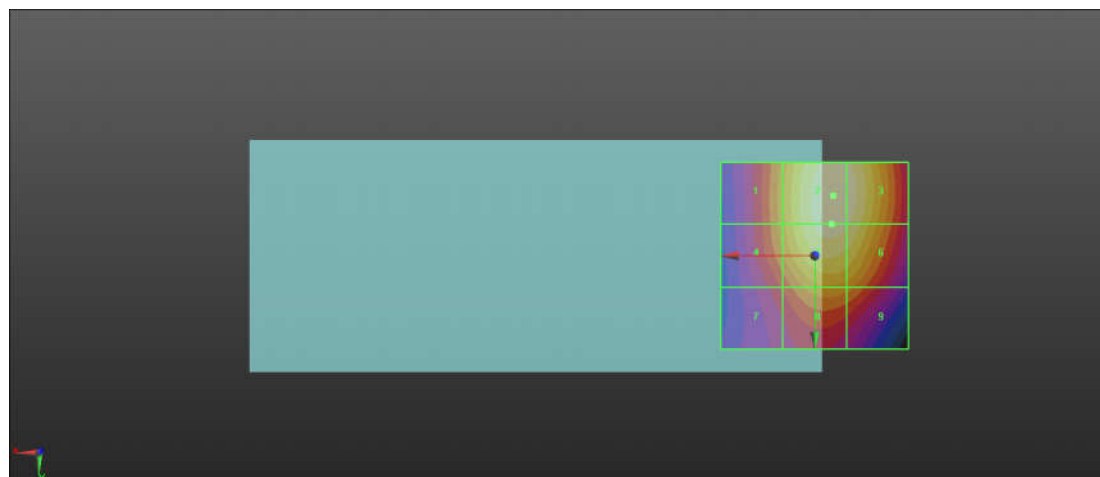
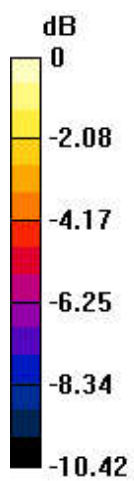
Grid 1 M3 41.27 dBV/m	Grid 2 M3 44.17 dBV/m	Grid 3 M3 43.97 dBV/m
Grid 4 M3 41.15 dBV/m	Grid 5 M3 43.86 dBV/m	Grid 6 M3 43.59 dBV/m
Grid 7 M4 39.46 dBV/m	Grid 8 M3 41.3 dBV/m	Grid 9 M3 41.01 dBV/m

Cursor:

Total = 44.17 dBV/m

E Category: M3

Location: -5, -16, 7.7 mm



0 dB = 161.6 V/m = 44.17 dBV/m

05_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 - SN4053; ConvF(1, 1, 1); Calibrated: 2022/7/27
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1664; Calibrated: 2022/5/30
- 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 = 157.2 V/m; Power Drift = -0.06 dB

Applied MIF = 3.63 dB

RF audio interference level = 44.43 dBV/m

Emission category: M3

MIF scaled E-field

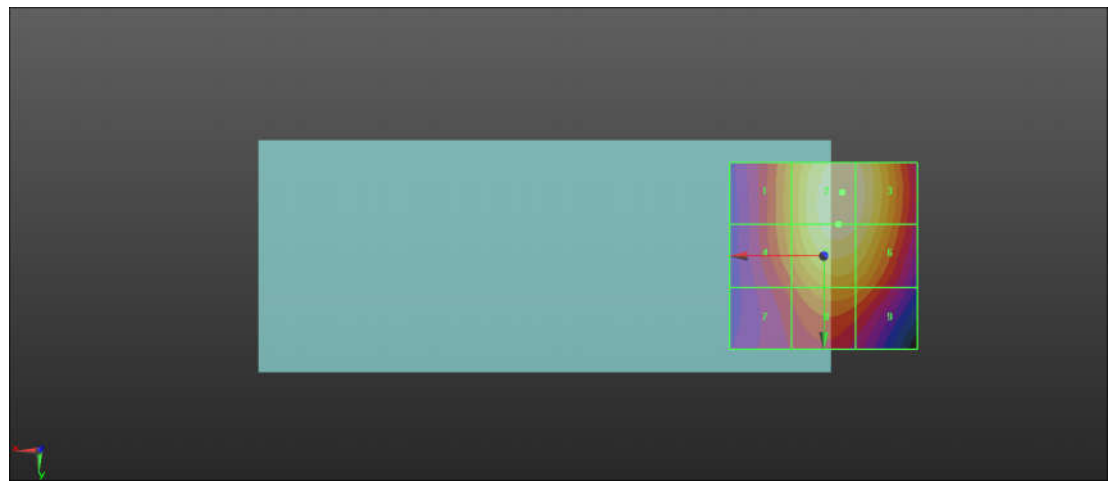
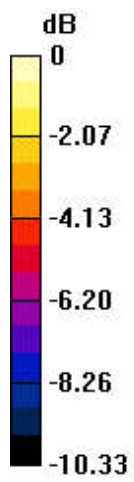
Grid 1 M3 41.76 dBV/m	Grid 2 M3 44.43 dBV/m	Grid 3 M3 44.23 dBV/m
Grid 4 M3 41.68 dBV/m	Grid 5 M3 44.16 dBV/m	Grid 6 M3 43.86 dBV/m
Grid 7 M3 40.08 dBV/m	Grid 8 M3 41.71 dBV/m	Grid 9 M3 41.37 dBV/m

Cursor:

Total = 44.43 dBV/m

E Category: M3

Location: -5, -17, 7.7 mm



0 dB = 166.5 V/m = 44.43 dBV/m

06_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 - SN4053; ConvF(1, 1, 1); Calibrated: 2022/7/27
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1664; Calibrated: 2022/5/30
- 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 = 142.2 V/m; Power Drift = 0.04 dB

Applied MIF = 3.63 dB

RF audio interference level = 43.72 dBV/m

Emission category: M3

MIF scaled E-field

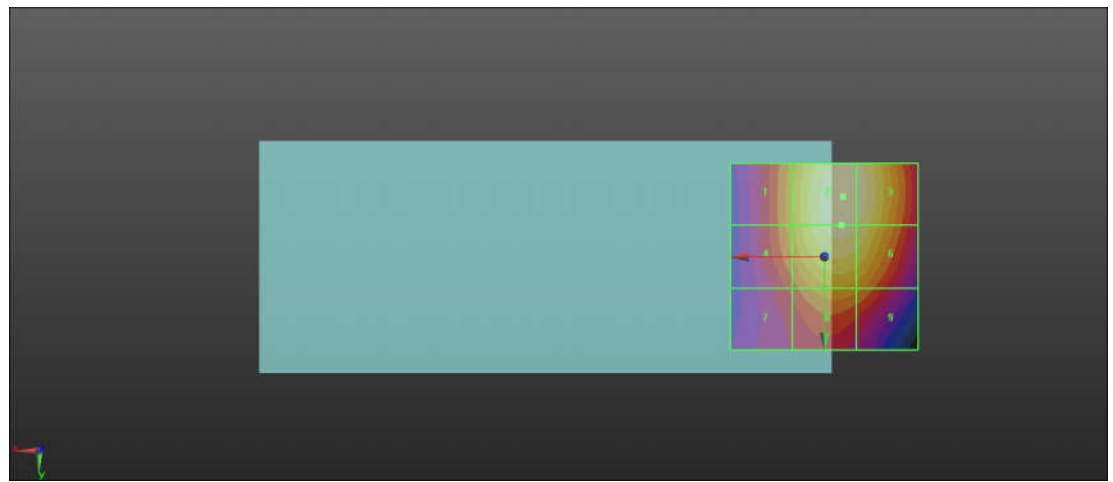
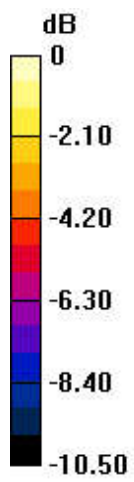
Grid 1 M3 40.89 dBV/m	Grid 2 M3 43.72 dBV/m	Grid 3 M3 43.51 dBV/m
Grid 4 M3 40.8 dBV/m	Grid 5 M3 43.39 dBV/m	Grid 6 M3 43.1 dBV/m
Grid 7 M4 39.19 dBV/m	Grid 8 M3 40.85 dBV/m	Grid 9 M3 40.53 dBV/m

Cursor:

Total = 43.72 dBV/m

E Category: M3

Location: -5, -16, 7.7 mm



0 dB = 153.5 V/m = 43.72 dBV/m

07_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 - SN4053; ConvF(1, 1, 1); Calibrated: 2022/7/27
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1664; Calibrated: 2022/5/30
- 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 = 13.44 V/m; Power Drift = 0.02 dB

Applied MIF = 3.63 dB

RF audio interference level = 27.94 dBV/m

Emission category: M4

MIF scaled E-field

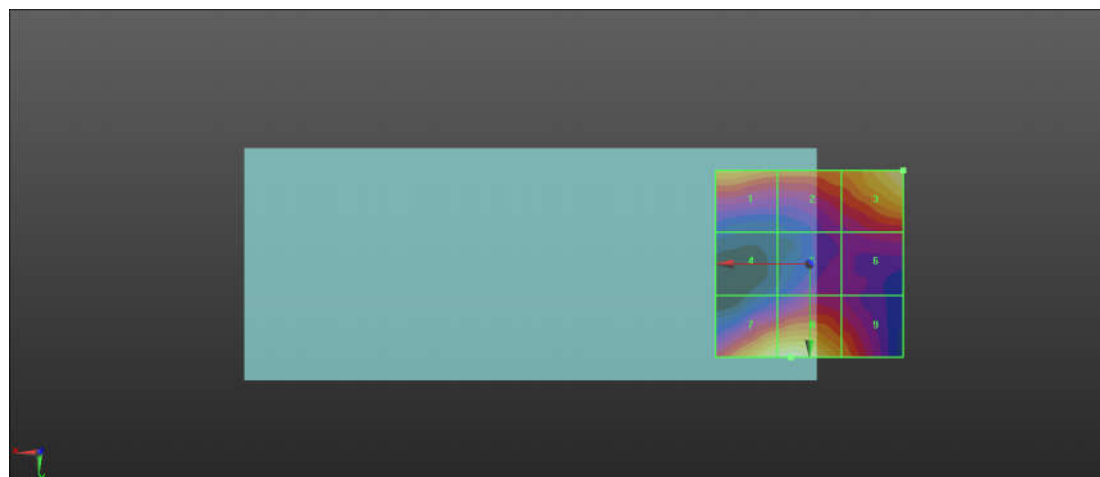
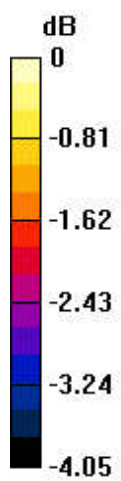
Grid 1 M4 27.01 dBV/m	Grid 2 M4 26.63 dBV/m	Grid 3 M4 27.6 dBV/m
Grid 4 M4 24.83 dBV/m	Grid 5 M4 25.58 dBV/m	Grid 6 M4 25.83 dBV/m
Grid 7 M4 27.79 dBV/m	Grid 8 M4 27.94 dBV/m	Grid 9 M4 26.74 dBV/m

Cursor:

Total = 27.94 dBV/m

E Category: M4

Location: 5, 25, 7.7 mm



0 dB = 24.95 V/m = 27.94 dBV/m

08_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 - SN4053; ConvF(1, 1, 1); Calibrated: 2022/7/27
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1664; Calibrated: 2022/5/30
- 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 = 13.10 V/m; Power Drift = -0.12 dB

Applied MIF = 3.63 dB

RF audio interference level = 28.62 dBV/m

Emission category: M4

MIF scaled E-field

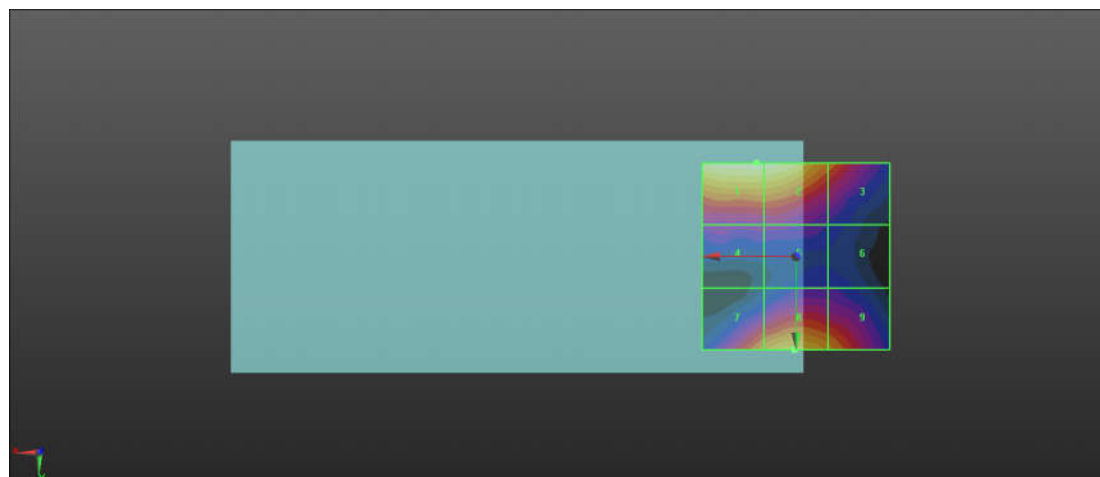
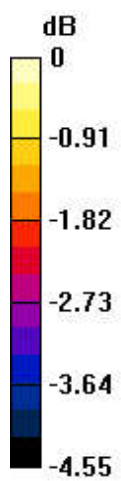
Grid 1 M4 28.62 dBV/m	Grid 2 M4 28.59 dBV/m	Grid 3 M4 27.12 dBV/m
Grid 4 M4 25.82 dBV/m	Grid 5 M4 25.84 dBV/m	Grid 6 M4 25.34 dBV/m
Grid 7 M4 27.36 dBV/m	Grid 8 M4 27.89 dBV/m	Grid 9 M4 27.33 dBV/m

Cursor:

Total = 28.62 dBV/m

E Category: M4

Location: 10.5, -25, 7.7 mm



0 dB = 26.98 V/m = 28.62 dBV/m

09_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 - SN4053; ConvF(1, 1, 1); Calibrated: 2022/7/27
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1664; Calibrated: 2022/5/30
- 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 = 13.00 V/m; Power Drift = -0.03 dB

Applied MIF = 3.63 dB

RF audio interference level = 27.00 dBV/m

Emission category: M4

MIF scaled E-field

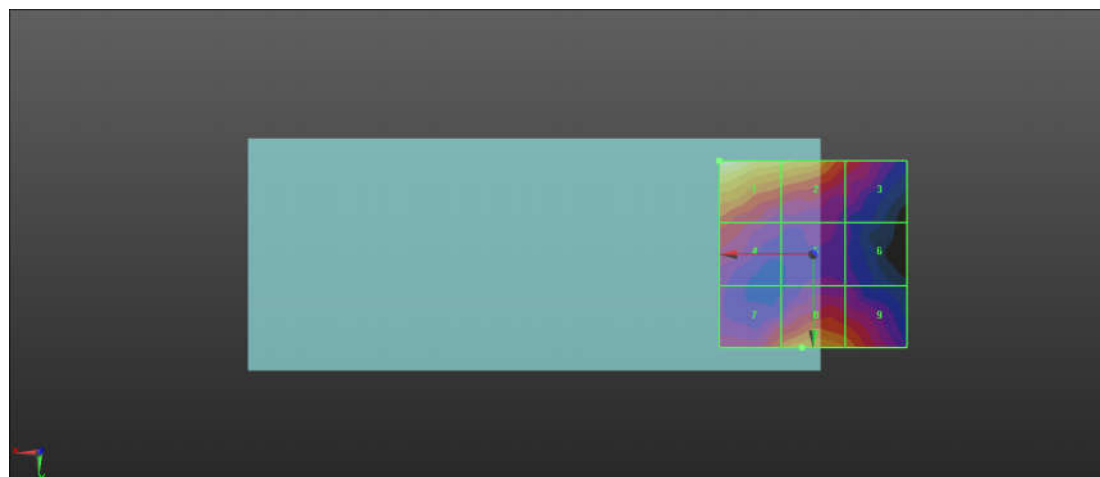
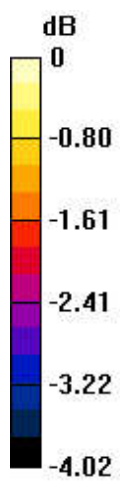
Grid 1 M4 27 dBV/m	Grid 2 M4 26.38 dBV/m	Grid 3 M4 25.3 dBV/m
Grid 4 M4 25.29 dBV/m	Grid 5 M4 24.48 dBV/m	Grid 6 M4 24.39 dBV/m
Grid 7 M4 25.48 dBV/m	Grid 8 M4 25.96 dBV/m	Grid 9 M4 25.67 dBV/m

Cursor:

Total = 27.00 dBV/m

E Category: M4

Location: 25, -25, 7.7 mm



0 dB = 22.39 V/m = 27.00 dBV/m

10_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 - SN4053; ConvF(1, 1, 1); Calibrated: 2022/7/27

- Sensor-Surface: (Fix Surface)

- Electronics: DAE4 Sn1664; Calibrated: 2022/5/30

- 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 = 35.76 V/m; Power Drift = 0.03 dB

Applied MIF = 3.63 dB

RF audio interference level = 32.59 dBV/m

Emission category: M3

MIF scaled E-field

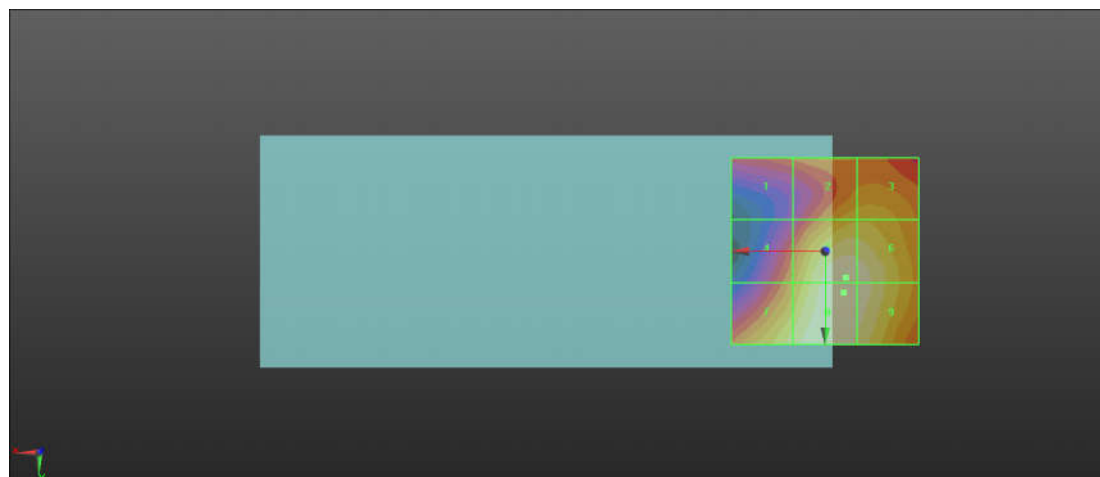
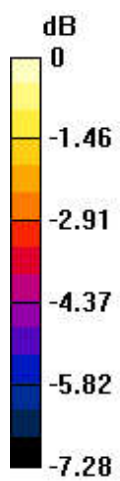
Grid 1 M4 29.87 dBV/m	Grid 2 M3 31.05 dBV/m	Grid 3 M3 31.08 dBV/m
Grid 4 M3 30.47 dBV/m	Grid 5 M3 32.59 dBV/m	Grid 6 M3 32.48 dBV/m
Grid 7 M3 31.91 dBV/m	Grid 8 M3 32.59 dBV/m	Grid 9 M3 32.48 dBV/m

Cursor:

Total = 32.59 dBV/m

E Category: M3

Location: -5, 11, 7.7 mm



0 dB = 42.63 V/m = 32.59 dBV/m

11_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 - SN4053; ConvF(1, 1, 1); Calibrated: 2022/7/27
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1664; Calibrated: 2022/5/30
- 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 = 39.46 V/m; Power Drift = -0.05 dB

Applied MIF = 3.63 dB

RF audio interference level = 33.30 dBV/m

Emission category: M3

MIF scaled E-field

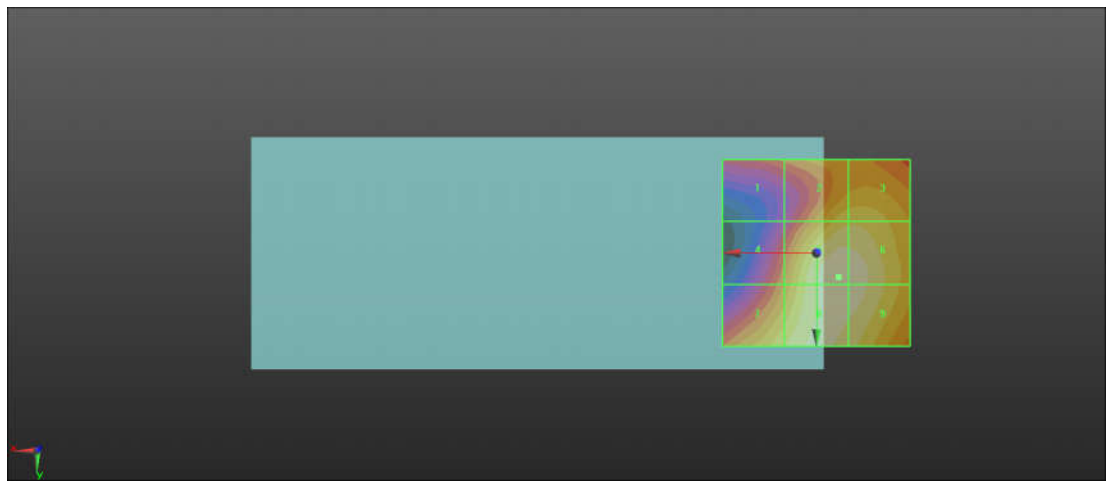
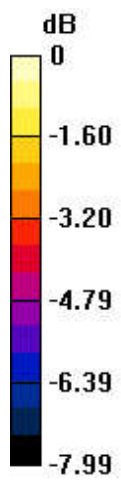
Grid 1 M3 30.3 dBV/m	Grid 2 M3 32.11 dBV/m	Grid 3 M3 32.15 dBV/m
Grid 4 M3 30.74 dBV/m	Grid 5 M3 33.3 dBV/m	Grid 6 M3 33.23 dBV/m
Grid 7 M3 32.22 dBV/m	Grid 8 M3 33.26 dBV/m	Grid 9 M3 33.2 dBV/m

Cursor:

Total = 33.30 dBV/m

E Category: M3

Location: -6, 6.5, 7.7 mm



0 dB = 46.26 V/m = 33.30 dBV/m

12_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 - SN4053; ConvF(1, 1, 1); Calibrated: 2022/7/27
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1664; Calibrated: 2022/5/30
- 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 = 44.88 V/m; Power Drift = 0.03 dB

Applied MIF = 3.63 dB

RF audio interference level = 34.48 dBV/m

Emission category: M3

MIF scaled E-field

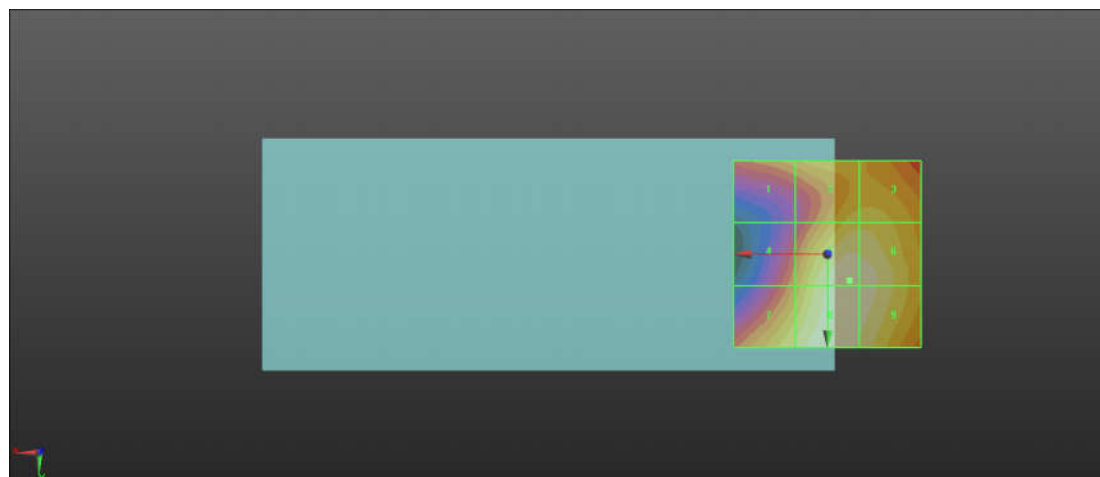
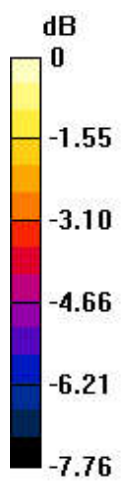
Grid 1 M3 32.31 dBV/m	Grid 2 M3 33.26 dBV/m	Grid 3 M3 33.28 dBV/m
Grid 4 M3 32.04 dBV/m	Grid 5 M3 34.48 dBV/m	Grid 6 M3 34.39 dBV/m
Grid 7 M3 33.62 dBV/m	Grid 8 M3 34.46 dBV/m	Grid 9 M3 34.39 dBV/m

Cursor:

Total = 34.48 dBV/m

E Category: M3

Location: -6, 7, 7.7 mm



0 dB = 52.95 V/m = 34.48 dBV/m

13_HAC RF_LTE Band 41_20M_QPSK_1RB_0Offset_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 - SN4053; ConvF(1, 1, 1); Calibrated: 2022/7/27

- Sensor-Surface: (Fix Surface)

- Electronics: DAE4 Sn1664; Calibrated: 2022/5/30

- 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 = 15.99 V/m; Power Drift = 0.13 dB

Applied MIF = -1.44 dB

RF audio interference level = 25.52 dBV/m

Emission category: M4

MIF scaled E-field

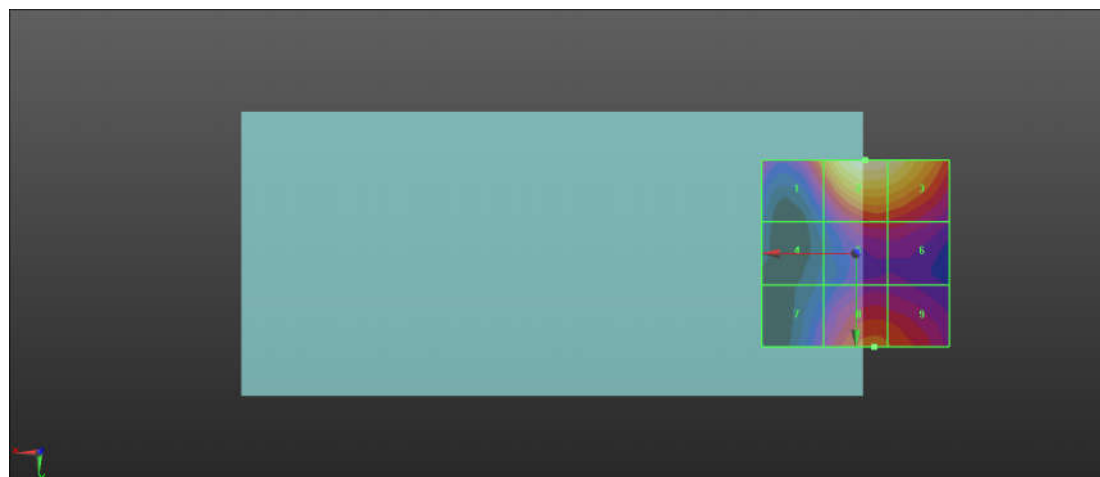
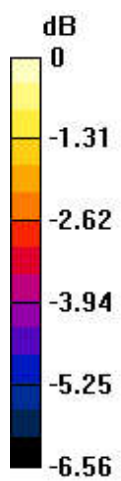
Grid 1 M4 23.58 dBV/m	Grid 2 M4 25.52 dBV/m	Grid 3 M4 25.3 dBV/m
Grid 4 M4 20.44 dBV/m	Grid 5 M4 22.44 dBV/m	Grid 6 M4 22.37 dBV/m
Grid 7 M4 21.41 dBV/m	Grid 8 M4 23.11 dBV/m	Grid 9 M4 22.97 dBV/m

Cursor:

Total = 25.52 dBV/m

E Category: M4

Location: -2.5, -25, 7.7 mm



0 dB = 18.89 V/m = 25.52 dBV/m

14_HAC RF_LTE Band 41_20M_QPSK_1RB_0Offset_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 - SN4053; ConvF(1, 1, 1); Calibrated: 2022/7/27

- Sensor-Surface: (Fix Surface)

- Electronics: DAE4 Sn1664; Calibrated: 2022/5/30

- 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 = 16.46 V/m; Power Drift = 0.09 dB

Applied MIF = -1.44 dB

RF audio interference level = 25.37 dBV/m

Emission category: M4

MIF scaled E-field

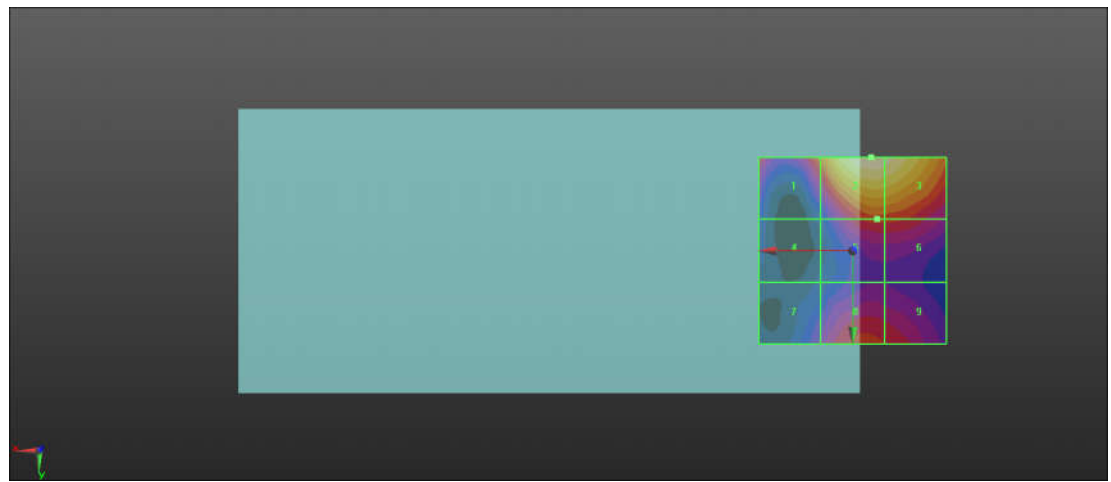
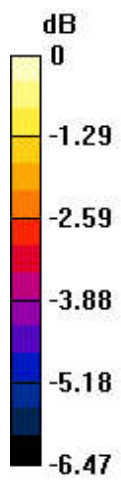
Grid 1 M4 23.19 dBV/m	Grid 2 M4 25.37 dBV/m	Grid 3 M4 25.19 dBV/m
Grid 4 M4 20.48 dBV/m	Grid 5 M4 22.62 dBV/m	Grid 6 M4 22.57 dBV/m
Grid 7 M4 21.23 dBV/m	Grid 8 M4 22.56 dBV/m	Grid 9 M4 22.38 dBV/m

Cursor:

Total = 25.37 dBV/m

E Category: M4

Location: -5, -25, 7.7 mm



0 dB = 18.56 V/m = 25.37 dBV/m

15_HAC RF_LTE Band 41_20M_QPSK_1RB_0Offset_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 - SN4053; ConvF(1, 1, 1); Calibrated: 2022/7/27

- Sensor-Surface: (Fix Surface)

- Electronics: DAE4 Sn1664; Calibrated: 2022/5/30

- 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 = 15.87 V/m; Power Drift = 0.12 dB

Applied MIF = -1.44 dB

RF audio interference level = 25.06 dBV/m

Emission category: M4

MIF scaled E-field

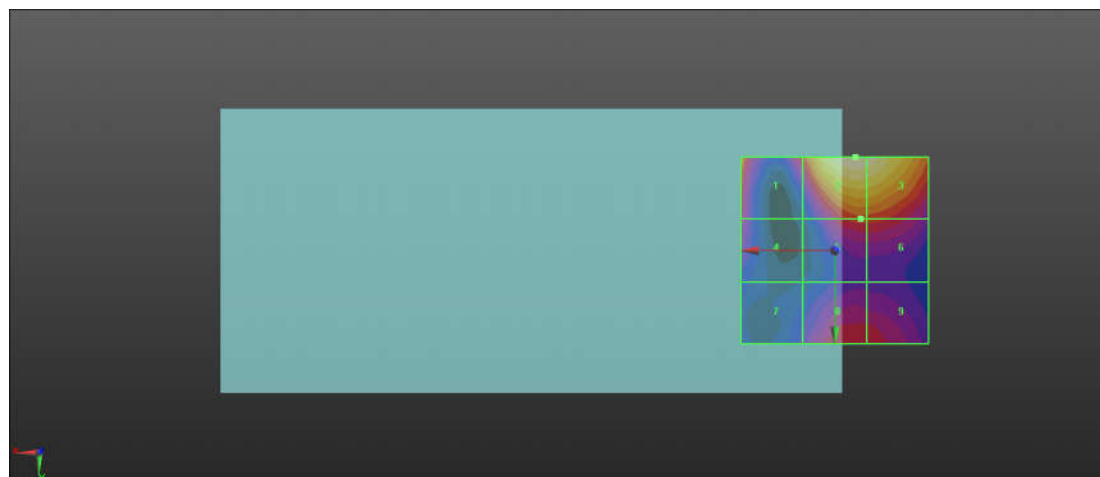
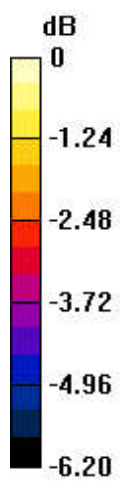
Grid 1 M4 23.21 dBV/m	Grid 2 M4 25.06 dBV/m	Grid 3 M4 24.93 dBV/m
Grid 4 M4 21.72 dBV/m	Grid 5 M4 22.42 dBV/m	Grid 6 M4 22.4 dBV/m
Grid 7 M4 20.74 dBV/m	Grid 8 M4 22.17 dBV/m	Grid 9 M4 22.09 dBV/m

Cursor:

Total = 25.06 dBV/m

E Category: M4

Location: -5.5, -25, 7.7 mm



0 dB = 17.91 V/m = 25.06 dBV/m

16_HAC RF_LTE Band 41_20M_QPSK_1RB_0Offset_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 - SN4053; ConvF(1, 1, 1); Calibrated: 2022/7/27

- Sensor-Surface: (Fix Surface)

- Electronics: DAE4 Sn1664; Calibrated: 2022/5/30

- 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 = 16.26 V/m; Power Drift = 0.08 dB

Applied MIF = -1.44 dB

RF audio interference level = 24.83 dBV/m

Emission category: M4

MIF scaled E-field

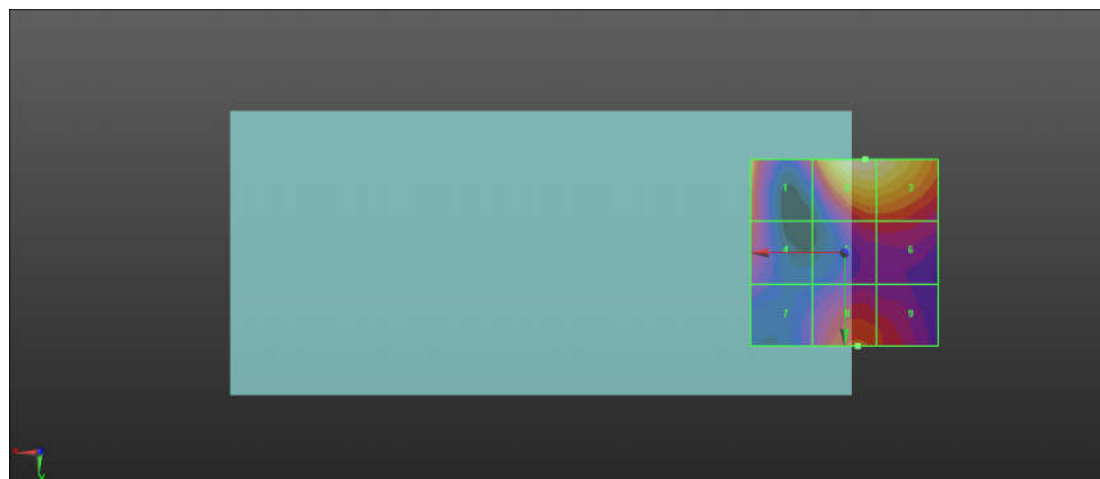
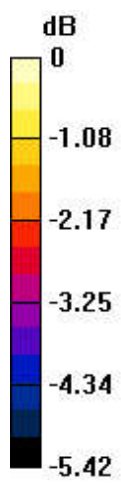
Grid 1 M4 23.48 dBV/m	Grid 2 M4 24.83 dBV/m	Grid 3 M4 24.7 dBV/m
Grid 4 M4 22.43 dBV/m	Grid 5 M4 22.37 dBV/m	Grid 6 M4 22.38 dBV/m
Grid 7 M4 21.38 dBV/m	Grid 8 M4 22.75 dBV/m	Grid 9 M4 22.43 dBV/m

Cursor:

Total = 24.83 dBV/m

E Category: M4

Location: -5.5, -25, 7.7 mm



0 dB = 17.43 V/m = 24.83 dBV/m

17_HAC RF_LTE Band 41_20M_QPSK_1RB_0Offset_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 - SN4053; ConvF(1, 1, 1); Calibrated: 2022/7/27

- Sensor-Surface: (Fix Surface)

- Electronics: DAE4 Sn1664; Calibrated: 2022/5/30

- 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 = 15.31 V/m; Power Drift = 0.16 dB

Applied MIF = -1.44 dB

RF audio interference level = 24.28 dBV/m

Emission category: M4

MIF scaled E-field

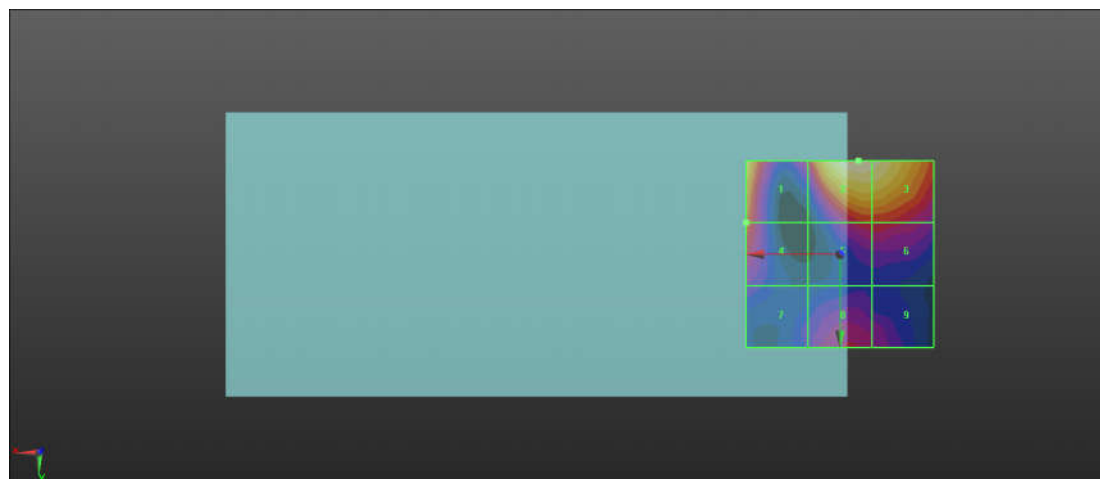
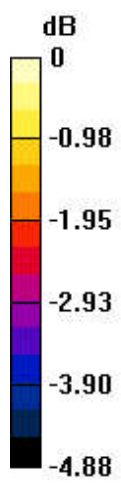
Grid 1 M4 23.74 dBV/m	Grid 2 M4 24.28 dBV/m	Grid 3 M4 24.13 dBV/m
Grid 4 M4 22.34 dBV/m	Grid 5 M4 22.01 dBV/m	Grid 6 M4 22.01 dBV/m
Grid 7 M4 21.03 dBV/m	Grid 8 M4 21.74 dBV/m	Grid 9 M4 21.37 dBV/m

Cursor:

Total = 24.28 dBV/m

E Category: M4

Location: -5, -25, 7.7 mm



0 dB = 16.37 V/m = 24.28 dBV/m

18_HAC RF_LTE Band 41_20M_QPSK_1RB_0Offset_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 - SN4053; ConvF(1, 1, 1); Calibrated: 2022/7/27

- Sensor-Surface: (Fix Surface)

- Electronics: DAE4 Sn1664; Calibrated: 2022/5/30

- 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 = 15.97 V/m; Power Drift = -0.02 dB

Applied MIF = -1.44 dB

RF audio interference level = 25.75 dBV/m

Emission category: M4

MIF scaled E-field

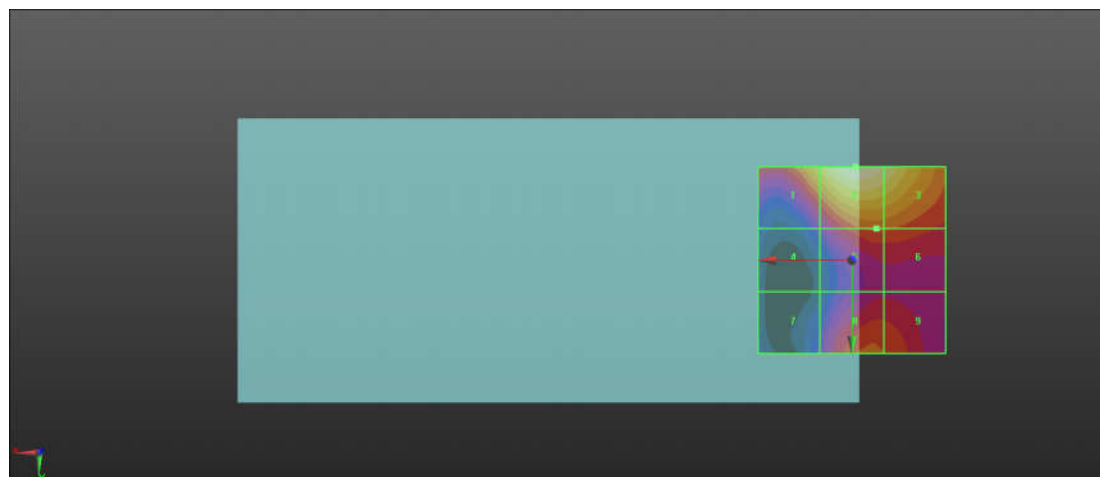
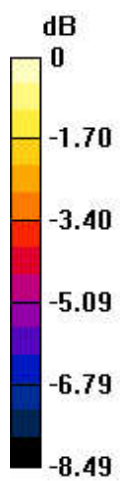
Grid 1 M4 24.38 dBV/m	Grid 2 M4 25.75 dBV/m	Grid 3 M4 25.18 dBV/m
Grid 4 M4 20.13 dBV/m	Grid 5 M4 22.52 dBV/m	Grid 6 M4 22.47 dBV/m
Grid 7 M4 19.91 dBV/m	Grid 8 M4 22.46 dBV/m	Grid 9 M4 22.38 dBV/m

Cursor:

Total = 25.75 dBV/m

E Category: M4

Location: -1, -25, 7.7 mm



0 dB = 19.39 V/m = 25.75 dBV/m

19_HAC RF_LTE Band 41_20M_QPSK_1RB_0Offset_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 - SN4053; ConvF(1, 1, 1); Calibrated: 2022/7/27

- Sensor-Surface: (Fix Surface)

- Electronics: DAE4 Sn1664; Calibrated: 2022/5/30

- 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 = 15.61 V/m; Power Drift = -0.07 dB

Applied MIF = -1.44 dB

RF audio interference level = 25.81 dBV/m

Emission category: M4

MIF scaled E-field

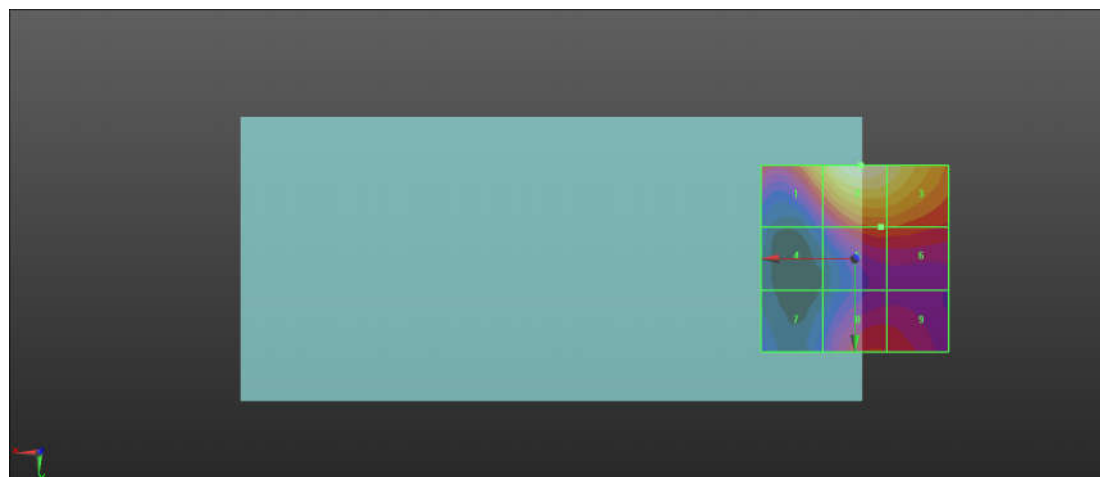
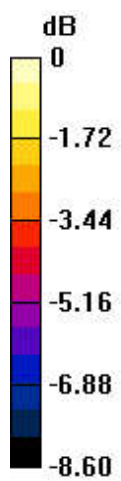
Grid 1 M4 24.4 dBV/m	Grid 2 M4 25.81 dBV/m	Grid 3 M4 25.3 dBV/m
Grid 4 M4 19.85 dBV/m	Grid 5 M4 22.4 dBV/m	Grid 6 M4 22.4 dBV/m
Grid 7 M4 19.51 dBV/m	Grid 8 M4 21.88 dBV/m	Grid 9 M4 21.79 dBV/m

Cursor:

Total = 25.81 dBV/m

E Category: M4

Location: -1.5, -25, 7.7 mm



0 dB = 19.52 V/m = 25.81 dBV/m

20_HAC RF_LTE Band 41_20M_QPSK_1RB_0Offset_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 - SN4053; ConvF(1, 1, 1); Calibrated: 2022/7/27

- Sensor-Surface: (Fix Surface)

- Electronics: DAE4 Sn1664; Calibrated: 2022/5/30

- 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 = 14.69 V/m; Power Drift = -0.05 dB

Applied MIF = -1.44 dB

RF audio interference level = 25.77 dBV/m

Emission category: M4

MIF scaled E-field

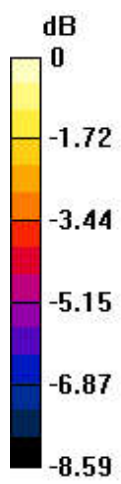
Grid 1 M4 23.82 dBV/m	Grid 2 M4 25.77 dBV/m	Grid 3 M4 25.34 dBV/m
Grid 4 M4 19.71 dBV/m	Grid 5 M4 22.27 dBV/m	Grid 6 M4 22.21 dBV/m
Grid 7 M4 19.94 dBV/m	Grid 8 M4 21.14 dBV/m	Grid 9 M4 21.02 dBV/m

Cursor:

Total = 25.77 dBV/m

E Category: M4

Location: -1.5, -25, 7.7 mm



0 dB = 19.44 V/m = 25.77 dBV/m

21_HAC RF_LTE Band 41_20M_QPSK_1RB_0Offset_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 - SN4053; ConvF(1, 1, 1); Calibrated: 2022/7/27

- Sensor-Surface: (Fix Surface)

- Electronics: DAE4 Sn1664; Calibrated: 2022/5/30

- 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 = 15.29 V/m; Power Drift = -0.12 dB

Applied MIF = -1.44 dB

RF audio interference level = 26.02 dBV/m

Emission category: M4

MIF scaled E-field

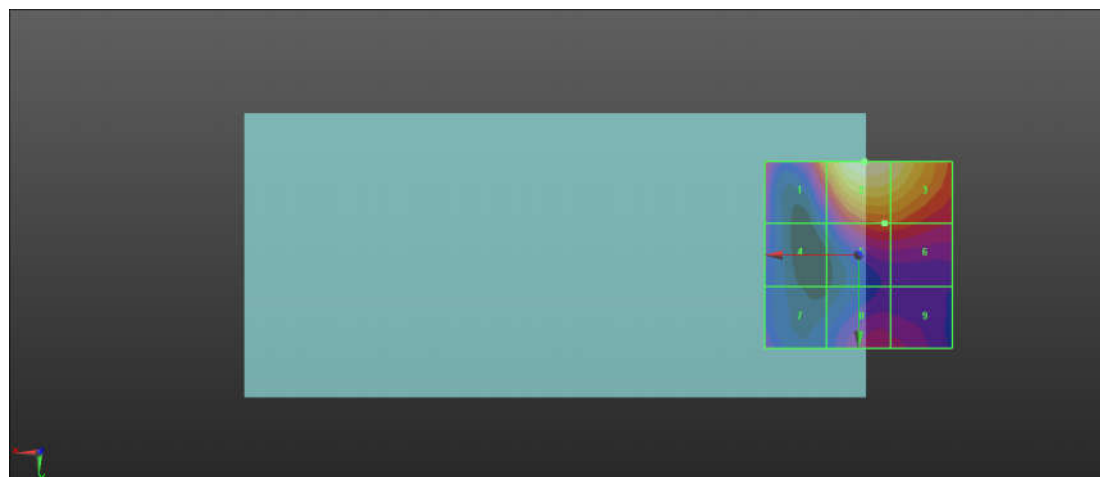
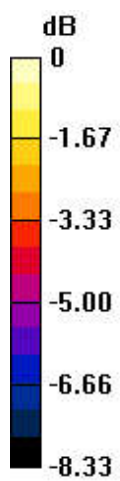
Grid 1 M4 23.77 dBV/m	Grid 2 M4 26.02 dBV/m	Grid 3 M4 25.58 dBV/m
Grid 4 M4 20.63 dBV/m	Grid 5 M4 22.68 dBV/m	Grid 6 M4 22.66 dBV/m
Grid 7 M4 20.71 dBV/m	Grid 8 M4 21.42 dBV/m	Grid 9 M4 21.33 dBV/m

Cursor:

Total = 26.02 dBV/m

E Category: M4

Location: -1.5, -25, 7.7 mm



0 dB = 20.00 V/m = 26.02 dBV/m

22_HAC RF_LTE Band 41_20M_QPSK_1RB_0Offset_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 - SN4053; ConvF(1, 1, 1); Calibrated: 2022/7/27

- Sensor-Surface: (Fix Surface)

- Electronics: DAE4 Sn1664; Calibrated: 2022/5/30

- 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 = 15.21 V/m; Power Drift = 0.04 dB

Applied MIF = -1.44 dB

RF audio interference level = 25.67 dBV/m

Emission category: M4

MIF scaled E-field

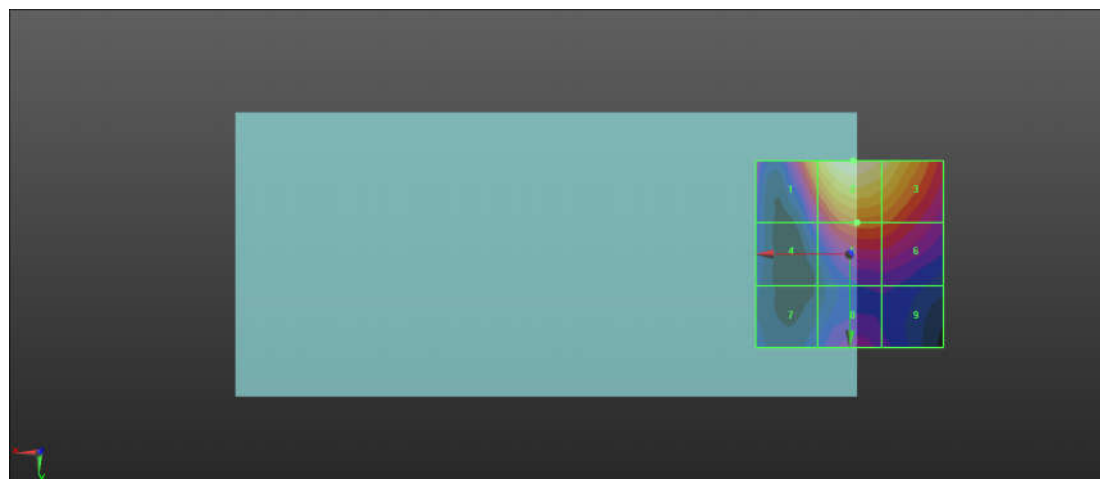
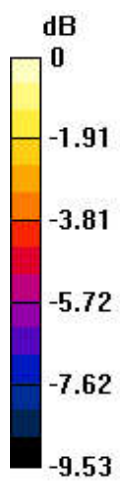
Grid 1 M4 23.86 dBV/m	Grid 2 M4 25.67 dBV/m	Grid 3 M4 24.9 dBV/m
Grid 4 M4 19.65 dBV/m	Grid 5 M4 22.26 dBV/m	Grid 6 M4 22.06 dBV/m
Grid 7 M4 18.22 dBV/m	Grid 8 M4 19.65 dBV/m	Grid 9 M4 19.1 dBV/m

Cursor:

Total = 25.67 dBV/m

E Category: M4

Location: -1, -25, 7.7 mm



0 dB = 19.21 V/m = 25.67 dBV/m

23_HAC RF_LTE Band 48_20M_QPSK_1RB_0Offset_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 - SN4053; ConvF(1, 1, 1); Calibrated: 2022/7/27

- Sensor-Surface: (Fix Surface)

- Electronics: DAE4 Sn1664; Calibrated: 2022/5/30

- 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 = 51.73 V/m; Power Drift = 0.01 dB

Applied MIF = -1.44 dB

RF audio interference level = 30.10 dBV/m

Emission category: M3

MIF scaled E-field

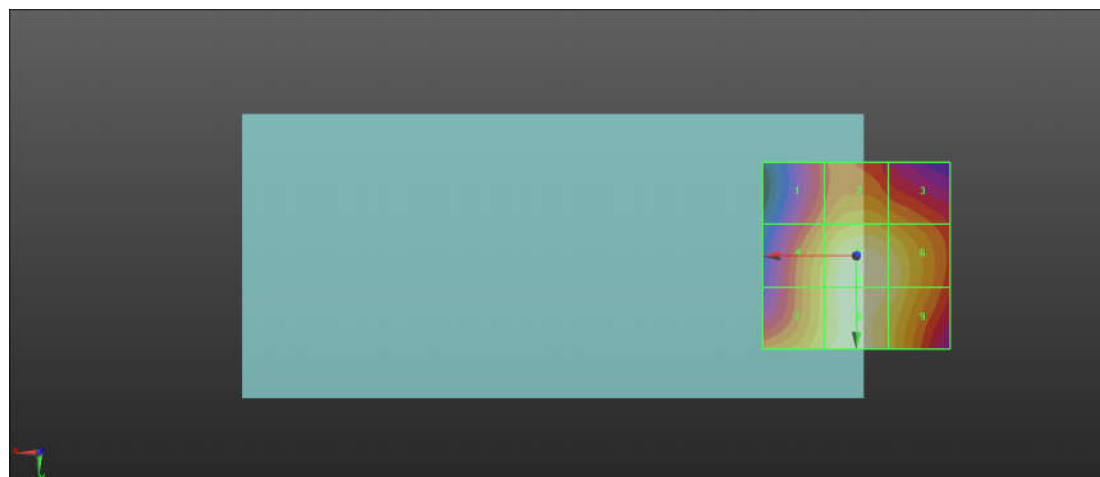
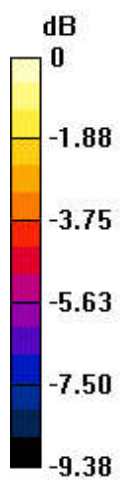
Grid 1 M4 27.09 dBV/m	Grid 2 M4 28.32 dBV/m	Grid 3 M4 27.81 dBV/m
Grid 4 M4 28.65 dBV/m	Grid 5 M3 30.1 dBV/m	Grid 6 M4 29.47 dBV/m
Grid 7 M4 29.1 dBV/m	Grid 8 M3 30.05 dBV/m	Grid 9 M4 29.37 dBV/m

Cursor:

Total = 30.10 dBV/m

E Category: M3

Location: -1, 6.5, 7.7 mm



0 dB = 31.99 V/m = 30.10 dBV/m

24_HAC RF_LTE Band 48_20M_QPSK_1RB_0Offset_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 - SN4053; ConvF(1, 1, 1); Calibrated: 2022/7/27

- Sensor-Surface: (Fix Surface)

- Electronics: DAE4 Sn1664; Calibrated: 2022/5/30

- 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 = 57.15 V/m; Power Drift = -0.17 dB

Applied MIF = -1.44 dB

RF audio interference level = 30.63 dBV/m

Emission category: M3

MIF scaled E-field

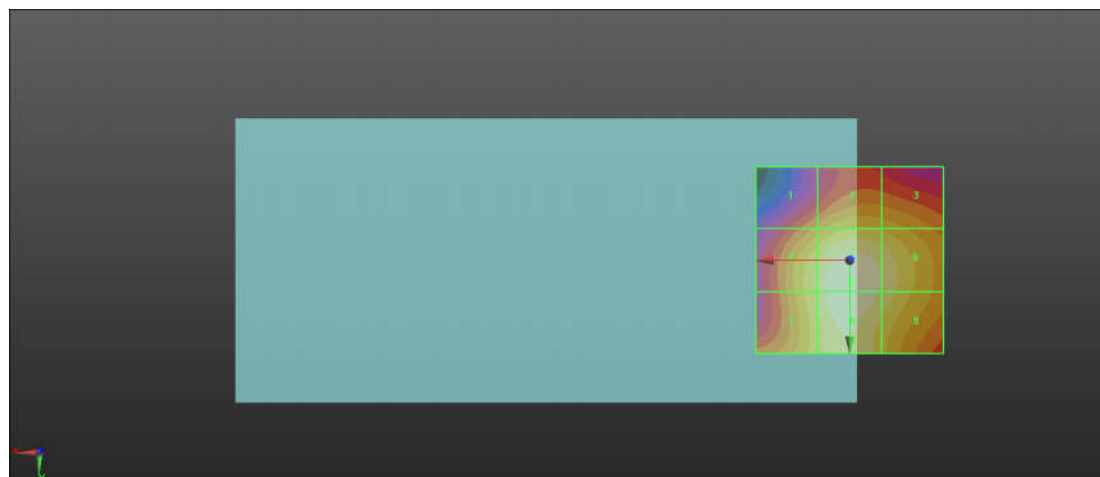
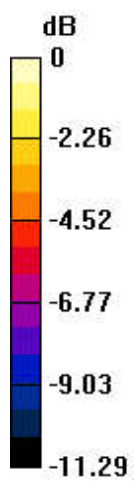
Grid 1 M4 27.2 dBV/m	Grid 2 M4 28.49 dBV/m	Grid 3 M4 28.25 dBV/m
Grid 4 M4 29.44 dBV/m	Grid 5 M3 30.63 dBV/m	Grid 6 M4 29.84 dBV/m
Grid 7 M4 29.36 dBV/m	Grid 8 M3 30.57 dBV/m	Grid 9 M4 29.71 dBV/m

Cursor:

Total = 30.63 dBV/m

E Category: M3

Location: -0.5, 6, 7.7 mm



0 dB = 34.02 V/m = 30.63 dBV/m

25_HAC RF_LTE Band 48_20M_QPSK_1RB_0Offset_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 - SN4053; ConvF(1, 1, 1); Calibrated: 2022/7/27

- Sensor-Surface: (Fix Surface)

- Electronics: DAE4 Sn1664; Calibrated: 2022/5/30

- 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 = 50.89 V/m; Power Drift = 0.03 dB

Applied MIF = -1.44 dB

RF audio interference level = 30.16 dBV/m

Emission category: M3

MIF scaled E-field

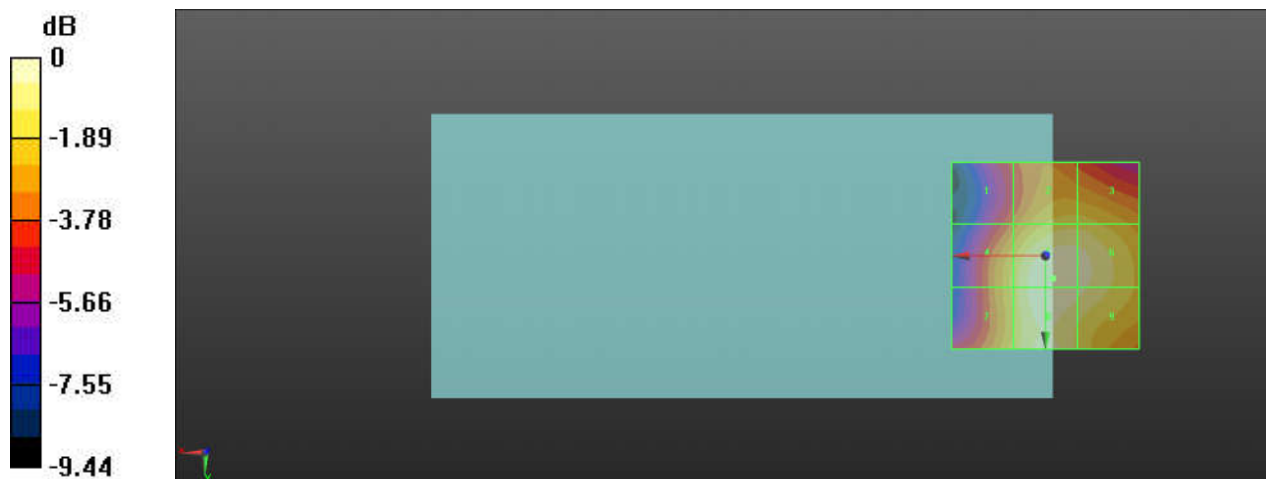
Grid 1 M4 26.65 dBV/m	Grid 2 M4 28.67 dBV/m	Grid 3 M4 28.67 dBV/m
Grid 4 M4 28.6 dBV/m	Grid 5 M3 30.16 dBV/m	Grid 6 M4 29.9 dBV/m
Grid 7 M4 28.64 dBV/m	Grid 8 M3 30.11 dBV/m	Grid 9 M4 29.77 dBV/m

Cursor:

Total = 30.16 dBV/m

E Category: M3

Location: -2, 6, 7.7 mm



26_HAC RF_LTE Band 48_20M_QPSK_1RB_0Offset_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 - SN4053; ConvF(1, 1, 1); Calibrated: 2022/7/27

- Sensor-Surface: (Fix Surface)

- Electronics: DAE4 Sn1664; Calibrated: 2022/5/30

- 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 = 54.99 V/m; Power Drift = -0.09 dB

Applied MIF = -1.44 dB

RF audio interference level = 31.00 dBV/m

Emission category: M3

MIF scaled E-field

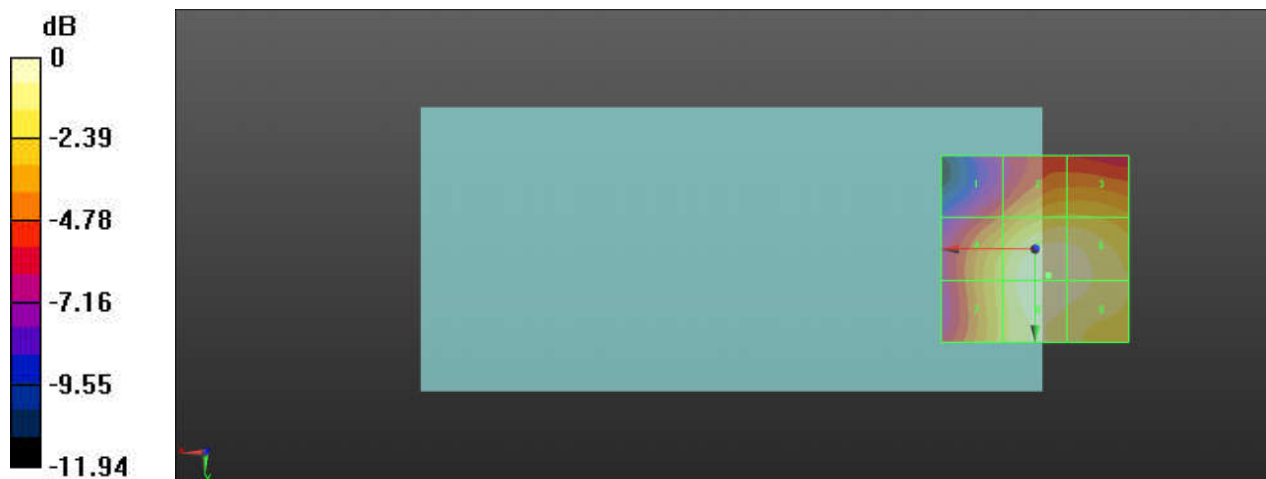
Grid 1 M4 26.55 dBV/m	Grid 2 M4 28.84 dBV/m	Grid 3 M4 28.84 dBV/m
Grid 4 M4 29.29 dBV/m	Grid 5 M3 31 dBV/m	Grid 6 M3 30.82 dBV/m
Grid 7 M4 29.29 dBV/m	Grid 8 M3 30.98 dBV/m	Grid 9 M3 30.77 dBV/m

Cursor:

Total = 31.00 dBV/m

E Category: M3

Location: -3.5, 7, 7.7 mm



0 dB = 35.47 V/m = 31.00 dBV/m

27_HAC RF_WLAN 2.4G_802.11g 6Mbps_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 - SN4053; ConvF(1, 1, 1); Calibrated: 2022/7/27
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1664; Calibrated: 2022/5/30
- 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 = 37.36 V/m; Power Drift = -0.01 dB

Applied MIF = 0.12 dB

RF audio interference level = 28.86 dBV/m

Emission category: M4

MIF scaled E-field

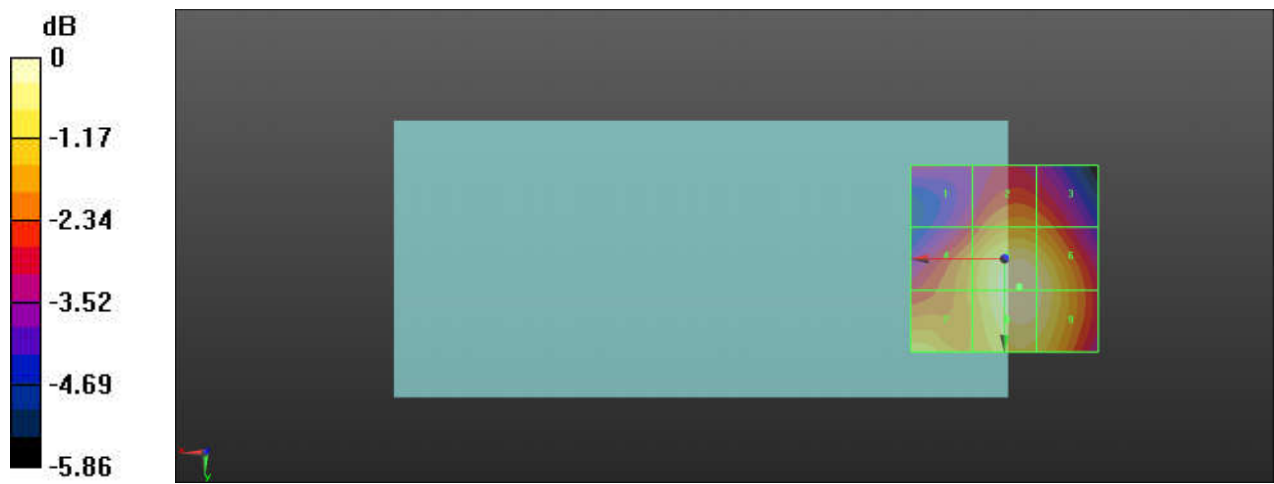
Grid 1 M4 26.14 dBV/m	Grid 2 M4 27.27 dBV/m	Grid 3 M4 27.07 dBV/m
Grid 4 M4 27.51 dBV/m	Grid 5 M4 28.86 dBV/m	Grid 6 M4 28.64 dBV/m
Grid 7 M4 28.07 dBV/m	Grid 8 M4 28.86 dBV/m	Grid 9 M4 28.64 dBV/m

Cursor:

Total = 28.86 dBV/m

E Category: M4

Location: -4, 7.5, 7.7 mm



0 dB = 27.74 V/m = 28.86 dBV/m

28_HAC RF_WLAN 2.4G_802.11g 6Mbps_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 - SN4053; ConvF(1, 1, 1) @ 2437 MHz; Calibrated: 2022/7/27
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1664; Calibrated: 2022/5/30
- 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 = 36.73 V/m; Power Drift = -0.03 dB

Applied MIF = 0.12 dB

RF audio interference level = 28.81 dBV/m

Emission category: M4

MIF scaled E-field

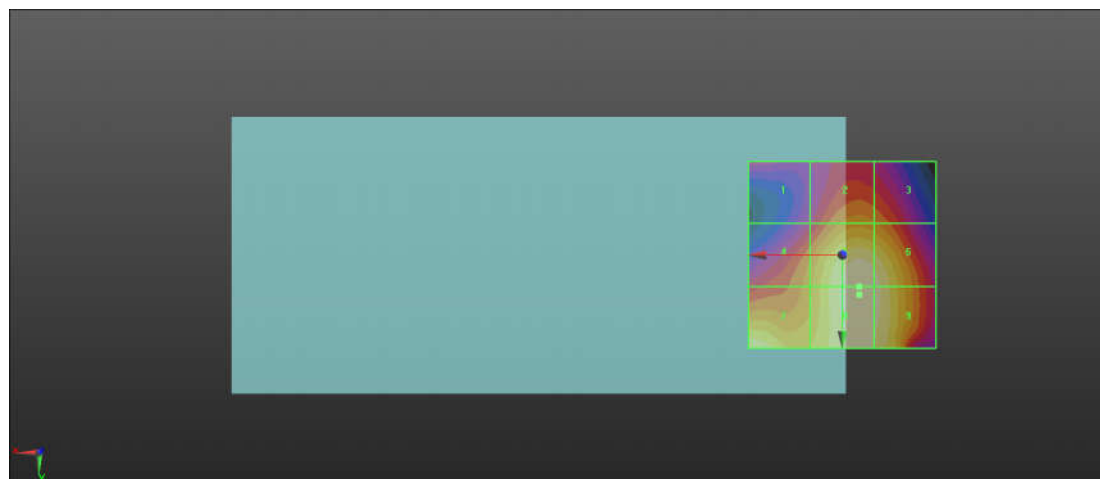
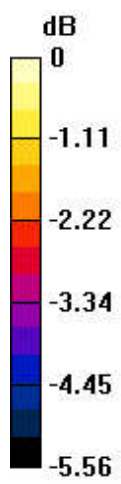
Grid 1 M4 25.82 dBV/m	Grid 2 M4 27.21 dBV/m	Grid 3 M4 27.03 dBV/m
Grid 4 M4 27.25 dBV/m	Grid 5 M4 28.79 dBV/m	Grid 6 M4 28.62 dBV/m
Grid 7 M4 28.5 dBV/m	Grid 8 M4 28.81 dBV/m	Grid 9 M4 28.63 dBV/m

Cursor:

Total = 28.81 dBV/m

E Category: M4

Location: -4.5, 10.5, 7.7 mm



0 dB = 27.56 V/m = 28.81 dBV/m

29_HAC RF_WLAN 2.4G_802.11g 6Mbps_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 - SN4053; ConvF(1, 1, 1); Calibrated: 2022/7/27
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1664; Calibrated: 2022/5/30
- 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 = 33.69 V/m; Power Drift = 0.07 dB

Applied MIF = 0.12 dB

RF audio interference level = 29.03 dBV/m

Emission category: M4

MIF scaled E-field

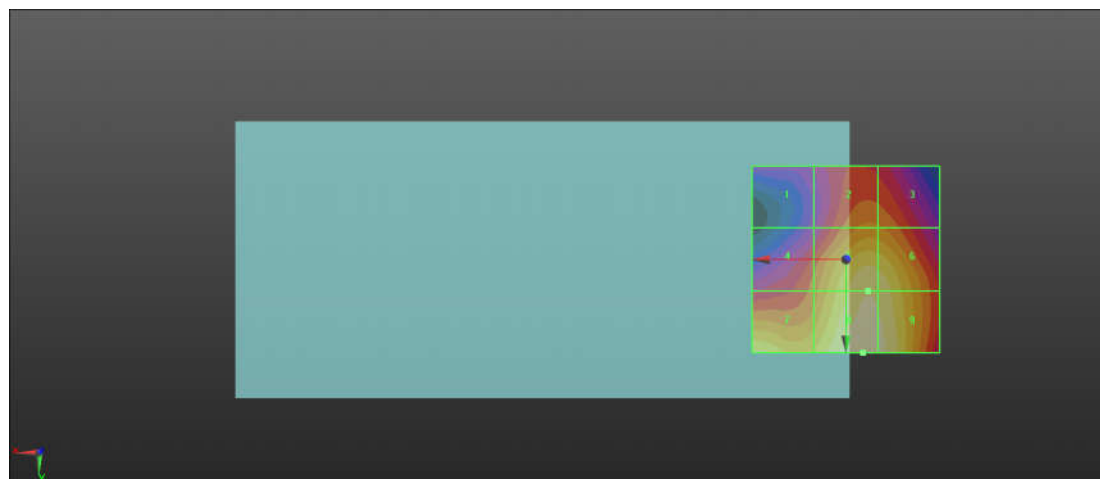
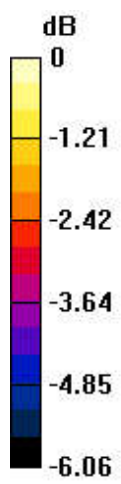
Grid 1 M4 25.49 dBV/m	Grid 2 M4 27.15 dBV/m	Grid 3 M4 27.09 dBV/m
Grid 4 M4 26.85 dBV/m	Grid 5 M4 28.59 dBV/m	Grid 6 M4 28.53 dBV/m
Grid 7 M4 28.39 dBV/m	Grid 8 M4 29.03 dBV/m	Grid 9 M4 28.87 dBV/m

Cursor:

Total = 29.03 dBV/m

E Category: M4

Location: -4.5, 25, 7.7 mm



0 dB = 28.29 V/m = 29.03 dBV/m

30_HAC RF_WLAN 5.2G_802.11a 6Mbps_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 - SN4053; ConvF(1, 1, 1); Calibrated: 2022/7/27

- Sensor-Surface: (Fix Surface)

- Electronics: DAE4 Sn1664; Calibrated: 2022/5/30

- 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 = 22.35 V/m; Power Drift = 0.05 dB

Applied MIF = -3.15 dB

RF audio interference level = 24.47 dBV/m

Emission category: M4

MIF scaled E-field

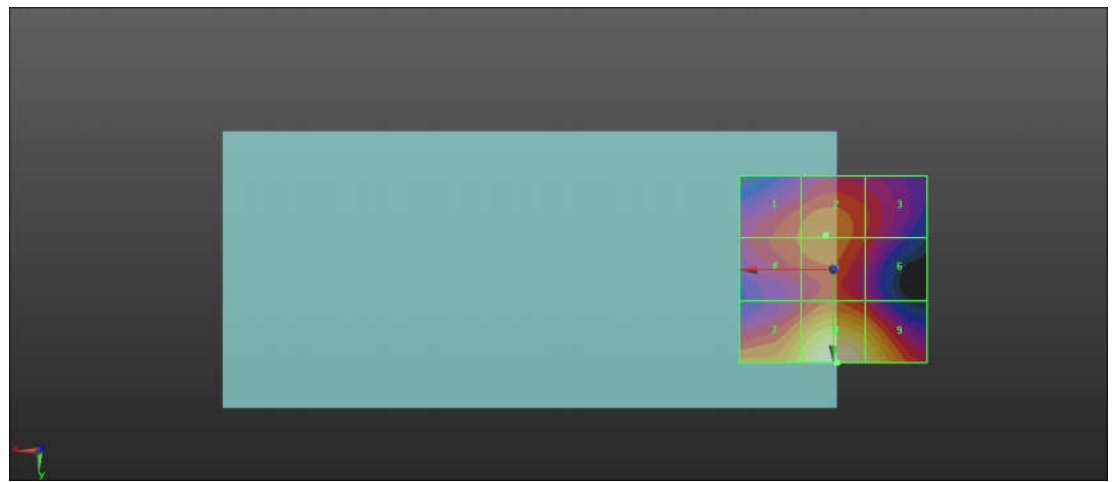
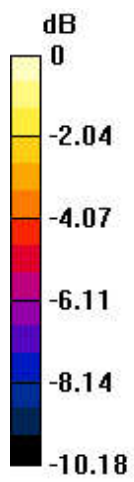
Grid 1 M4 20.56 dBV/m	Grid 2 M4 20.97 dBV/m	Grid 3 M4 19.95 dBV/m
Grid 4 M4 20.56 dBV/m	Grid 5 M4 20.97 dBV/m	Grid 6 M4 19.75 dBV/m
Grid 7 M4 22.86 dBV/m	Grid 8 M4 24.47 dBV/m	Grid 9 M4 23.55 dBV/m

Cursor:

Total = 24.47 dBV/m

E Category: M4

Location: -1, 25, 7.7 mm



0 dB = 16.73 V/m = 24.47 dBV/m

31_HAC RF_WLAN 5.2G_802.11a 6Mbps_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 - SN4053; ConvF(1, 1, 1); Calibrated: 2022/7/27

- Sensor-Surface: (Fix Surface)

- Electronics: DAE4 Sn1664; Calibrated: 2022/5/30

- 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 = 20.92 V/m; Power Drift = -0.07 dB

Applied MIF = -3.15 dB

RF audio interference level = 24.09 dBV/m

Emission category: M4

MIF scaled E-field

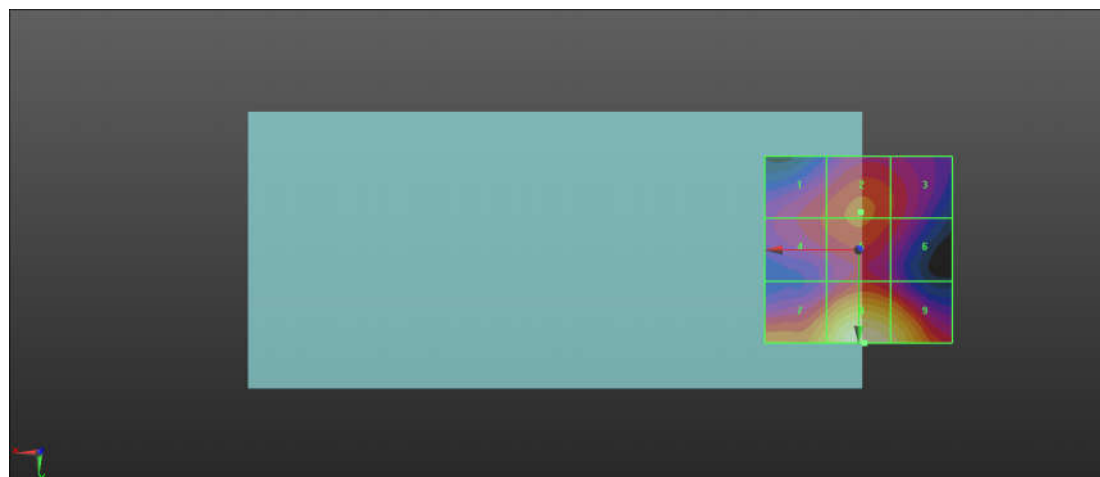
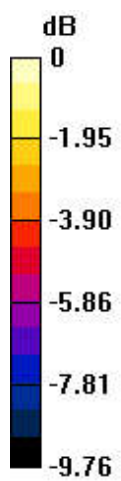
Grid 1 M4 19.73 dBV/m	Grid 2 M4 20.34 dBV/m	Grid 3 M4 19.72 dBV/m
Grid 4 M4 19.73 dBV/m	Grid 5 M4 20.32 dBV/m	Grid 6 M4 19.58 dBV/m
Grid 7 M4 22.22 dBV/m	Grid 8 M4 24.09 dBV/m	Grid 9 M4 23.28 dBV/m

Cursor:

Total = 24.09 dBV/m

E Category: M4

Location: -1.5, 25, 7.7 mm



0 dB = 16.01 V/m = 24.09 dBV/m

32_HAC RF_WLAN 5.2G_802.11a 6Mbps_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 - SN4053; ConvF(1, 1, 1); Calibrated: 2022/7/27

- Sensor-Surface: (Fix Surface)

- Electronics: DAE4 Sn1664; Calibrated: 2022/5/30

- 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 = 21.46 V/m; Power Drift = 0.07 dB

Applied MIF = -3.15 dB

RF audio interference level = 24.25 dBV/m

Emission category: M4

MIF scaled E-field

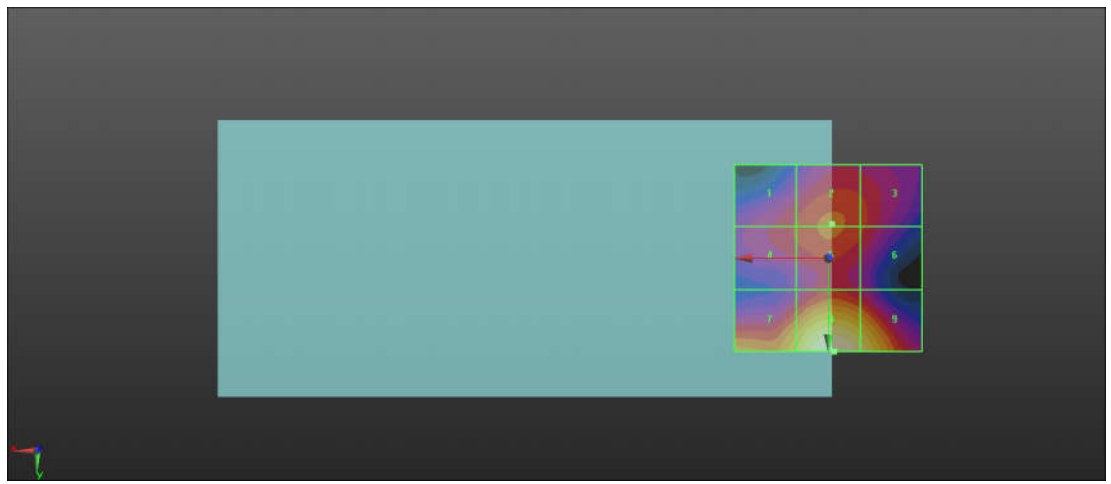
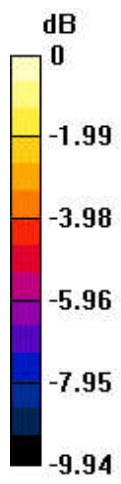
Grid 1 M4 19.75 dBV/m	Grid 2 M4 20.41 dBV/m	Grid 3 M4 19.95 dBV/m
Grid 4 M4 19.76 dBV/m	Grid 5 M4 20.41 dBV/m	Grid 6 M4 19.87 dBV/m
Grid 7 M4 22.3 dBV/m	Grid 8 M4 24.25 dBV/m	Grid 9 M4 23.37 dBV/m

Cursor:

Total = 24.25 dBV/m

E Category: M4

Location: -1.5, 25, 7.7 mm



0 dB = 16.31 V/m = 24.25 dBV/m

33 _HAC RF_WLAN 5.2G_802.11a 6Mbps_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 - SN4053; ConvF(1, 1, 1); Calibrated: 2022/7/27

- Sensor-Surface: (Fix Surface)

- Electronics: DAE4 Sn1664; Calibrated: 2022/5/30

- 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 = 21.98 V/m; Power Drift = -0.04 dB

Applied MIF = -3.15 dB

RF audio interference level = 24.41 dBV/m

Emission category: M4

MIF scaled E-field

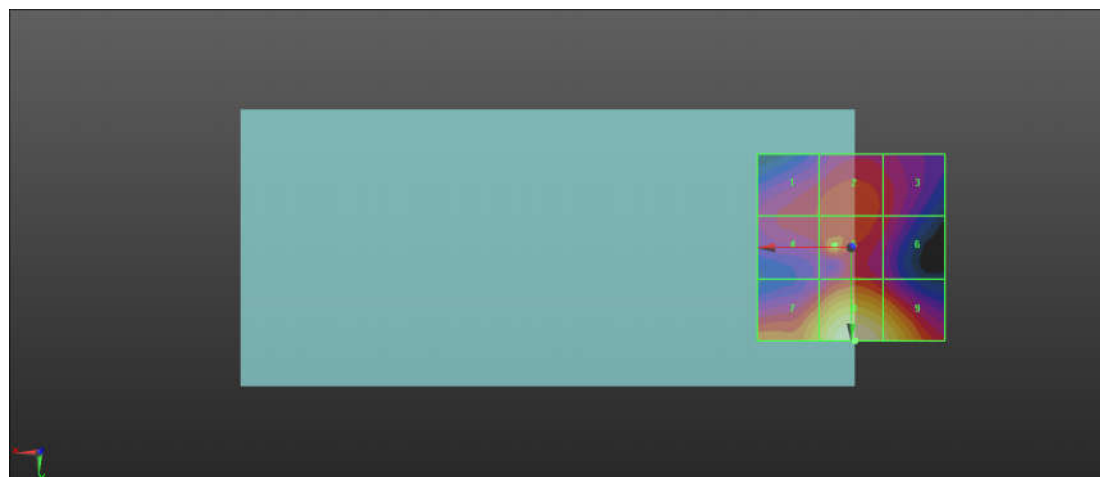
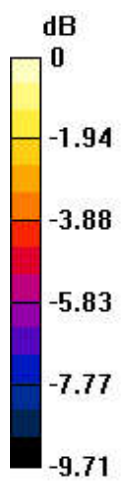
Grid 1 M4 19.99 dBV/m	Grid 2 M4 20.5 dBV/m	Grid 3 M4 19.78 dBV/m
Grid 4 M4 19.97 dBV/m	Grid 5 M4 21.31 dBV/m	Grid 6 M4 19.68 dBV/m
Grid 7 M4 22.63 dBV/m	Grid 8 M4 24.41 dBV/m	Grid 9 M4 23.51 dBV/m

Cursor:

Total = 24.41 dBV/m

E Category: M4

Location: -1, 25, 7.7 mm



0 dB = 16.61 V/m = 24.41 dBV/m

34_HAC RF_WLAN 5.3G_802.11a 6Mbps_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 - SN4053; ConvF(1, 1, 1); Calibrated: 2022/7/27

- Sensor-Surface: (Fix Surface)

- Electronics: DAE4 Sn1664; Calibrated: 2022/5/30

- 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 = 21.47 V/m; Power Drift = -0.05 dB

Applied MIF = -3.15 dB

RF audio interference level = 24.35 dBV/m

Emission category: M4

MIF scaled E-field

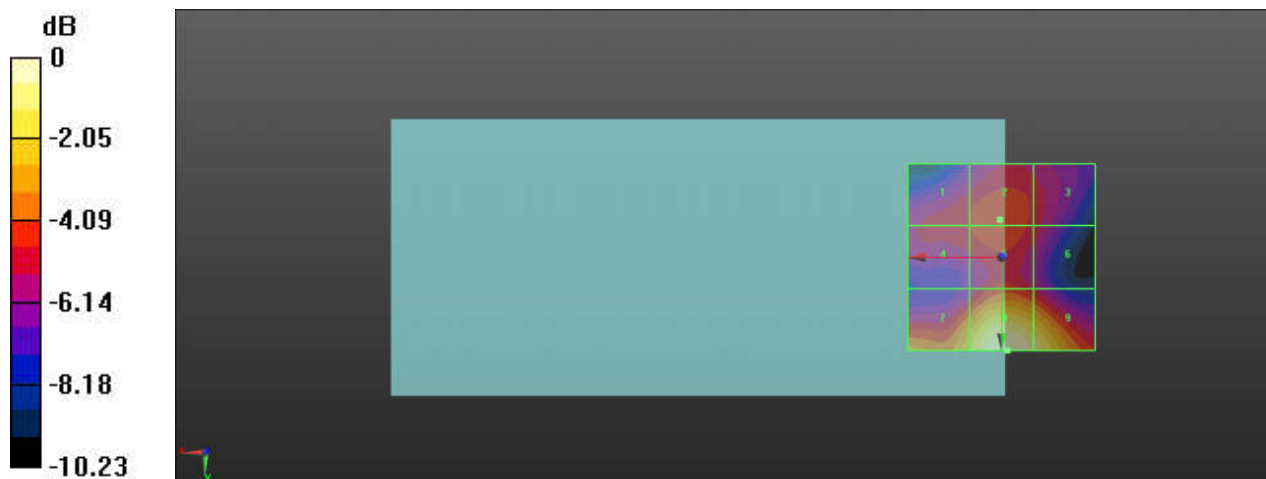
Grid 1 M4 19.62 dBV/m	Grid 2 M4 20.15 dBV/m	Grid 3 M4 19.46 dBV/m
Grid 4 M4 19.61 dBV/m	Grid 5 M4 20.12 dBV/m	Grid 6 M4 19.34 dBV/m
Grid 7 M4 22.33 dBV/m	Grid 8 M4 24.35 dBV/m	Grid 9 M4 23.52 dBV/m

Cursor:

Total = 24.35 dBV/m

E Category: M4

Location: -1.5, 25, 7.7 mm



0 dB = 16.50 V/m = 24.35 dBV/m

35_HAC RF_WLAN 5.3G_802.11a 6Mbps_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 - SN4053; ConvF(1, 1, 1); Calibrated: 2022/7/27

- Sensor-Surface: (Fix Surface)

- Electronics: DAE4 Sn1664; Calibrated: 2022/5/30

- 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 = 23.00 V/m; Power Drift = -0.09 dB

Applied MIF = -3.15 dB

RF audio interference level = 24.85 dBV/m

Emission category: M4

MIF scaled E-field

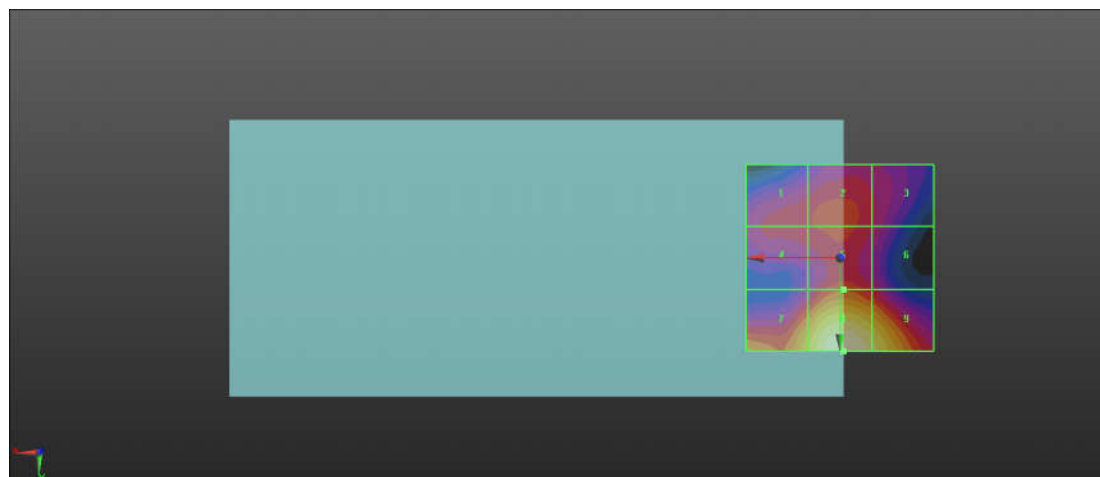
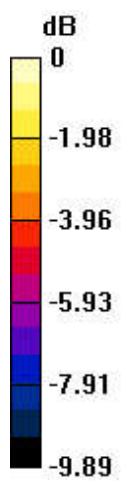
Grid 1 M4 20.19 dBV/m	Grid 2 M4 20.56 dBV/m	Grid 3 M4 19.78 dBV/m
Grid 4 M4 20.15 dBV/m	Grid 5 M4 20.89 dBV/m	Grid 6 M4 19.87 dBV/m
Grid 7 M4 22.9 dBV/m	Grid 8 M4 24.85 dBV/m	Grid 9 M4 23.95 dBV/m

Cursor:

Total = 24.85 dBV/m

E Category: M4

Location: -1, 25, 7.7 mm



0 dB = 17.49 V/m = 24.85 dBV/m

36_HAC RF_WLAN 5.3G_802.11a 6Mbps_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 - SN4053; ConvF(1, 1, 1); Calibrated: 2022/7/27

- Sensor-Surface: (Fix Surface)

- Electronics: DAE4 Sn1664; Calibrated: 2022/5/30

- 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 = 24.27 V/m; Power Drift = 0.02 dB

Applied MIF = -3.15 dB

RF audio interference level = 25.02 dBV/m

Emission category: M4

MIF scaled E-field

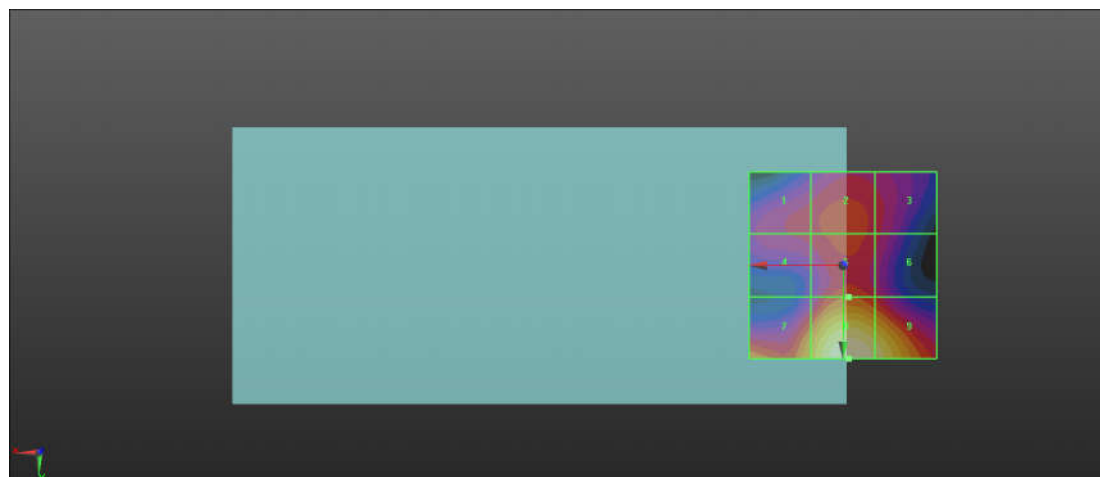
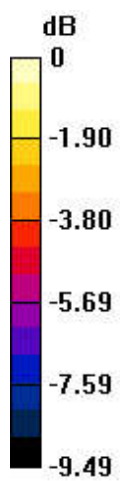
Grid 1 M4 20.4 dBV/m	Grid 2 M4 20.98 dBV/m	Grid 3 M4 20.39 dBV/m
Grid 4 M4 20.3 dBV/m	Grid 5 M4 21.29 dBV/m	Grid 6 M4 20.43 dBV/m
Grid 7 M4 22.68 dBV/m	Grid 8 M4 25.02 dBV/m	Grid 9 M4 24.29 dBV/m

Cursor:

Total = 25.02 dBV/m

E Category: M4

Location: -1.5, 25, 7.7 mm



0 dB = 17.82 V/m = 25.02 dBV/m

37_HAC RF_WLAN 5.3G_802.11a 6Mbps_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 - SN4053; ConvF(1, 1, 1); Calibrated: 2022/7/27

- Sensor-Surface: (Fix Surface)

- Electronics: DAE4 Sn1664; Calibrated: 2022/5/30

- 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 = 22.87 V/m; Power Drift = -0.08 dB

Applied MIF = -3.15 dB

RF audio interference level = 24.60 dBV/m

Emission category: M4

MIF scaled E-field

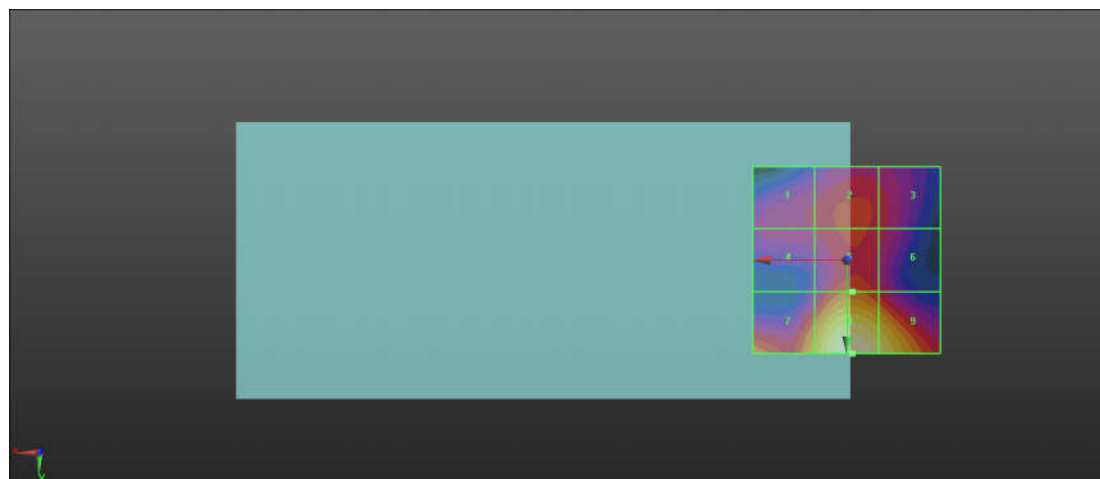
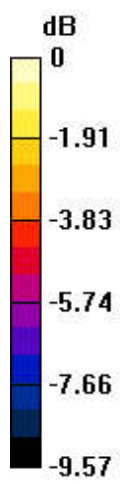
Grid 1 M4 19.69 dBV/m	Grid 2 M4 20.38 dBV/m	Grid 3 M4 19.97 dBV/m
Grid 4 M4 19.59 dBV/m	Grid 5 M4 20.99 dBV/m	Grid 6 M4 19.97 dBV/m
Grid 7 M4 22.11 dBV/m	Grid 8 M4 24.6 dBV/m	Grid 9 M4 23.72 dBV/m

Cursor:

Total = 24.60 dBV/m

E Category: M4

Location: -1.5, 25, 7.7 mm



0 dB = 16.98 V/m = 24.60 dBV/m

38_HAC RF_WLAN 5.5G_802.11a 6Mbps_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 - SN4053; ConvF(1, 1, 1); Calibrated: 2022/7/27

- Sensor-Surface: (Fix Surface)

- Electronics: DAE4 Sn1664; Calibrated: 2022/5/30

- 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 = 19.37 V/m; Power Drift = -0.12 dB

Applied MIF = -3.15 dB

RF audio interference level = 22.62 dBV/m

Emission category: M4

MIF scaled E-field

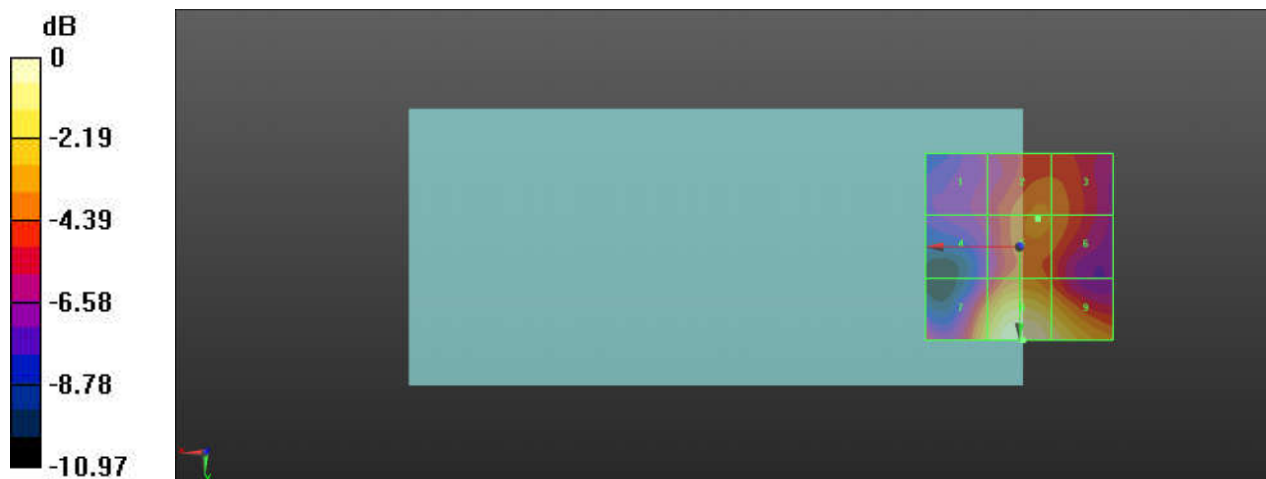
Grid 1 M4 16.73 dBV/m	Grid 2 M4 19.13 dBV/m	Grid 3 M4 18.94 dBV/m
Grid 4 M4 16.71 dBV/m	Grid 5 M4 19.13 dBV/m	Grid 6 M4 18.96 dBV/m
Grid 7 M4 20.77 dBV/m	Grid 8 M4 22.62 dBV/m	Grid 9 M4 21.79 dBV/m

Cursor:

Total = 22.62 dBV/m

E Category: M4

Location: -1, 25, 7.7 mm



0 dB = 13.52 V/m = 22.62 dBV/m

39_HAC RF_WLAN 5.5G_802.11a 6Mbps_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 - SN4053; ConvF(1, 1, 1); Calibrated: 2022/7/27

- Sensor-Surface: (Fix Surface)

- Electronics: DAE4 Sn1664; Calibrated: 2022/5/30

- 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 = 20.55 V/m; Power Drift = -0.00 dB

Applied MIF = -3.15 dB

RF audio interference level = 23.04 dBV/m

Emission category: M4

MIF scaled E-field

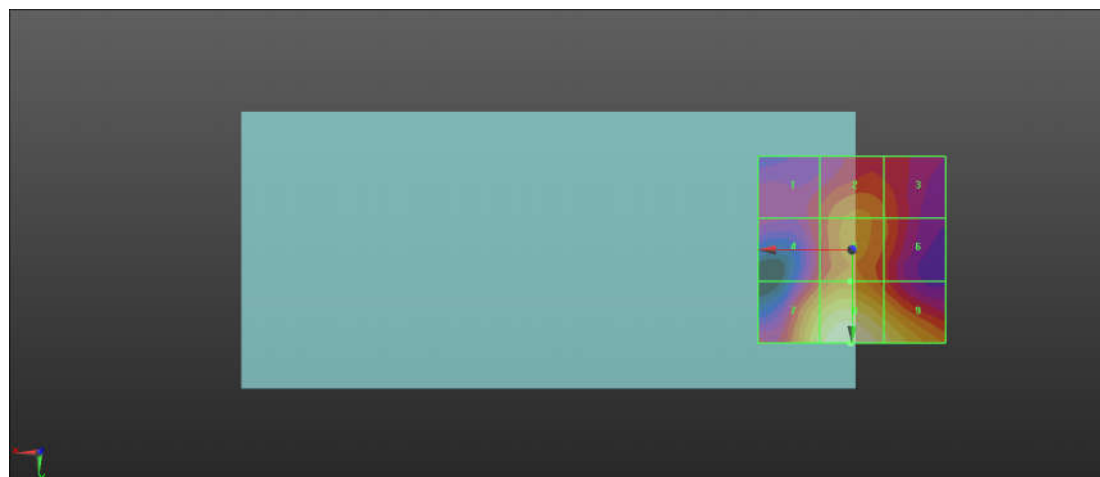
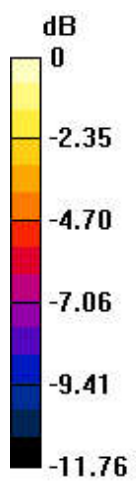
Grid 1 M4 17.72 dBV/m	Grid 2 M4 19.37 dBV/m	Grid 3 M4 18.52 dBV/m
Grid 4 M4 18.23 dBV/m	Grid 5 M4 19.58 dBV/m	Grid 6 M4 18.63 dBV/m
Grid 7 M4 21.94 dBV/m	Grid 8 M4 23.04 dBV/m	Grid 9 M4 21.92 dBV/m

Cursor:

Total = 23.04 dBV/m

E Category: M4

Location: 0.5, 25, 7.7 mm



0 dB = 14.19 V/m = 23.04 dBV/m

40_HAC_RF_WLAN 5.5G_802.11a 6Mbps_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 - SN4053; ConvF(1, 1, 1); Calibrated: 2022/7/27

- Sensor-Surface: (Fix Surface)

- Electronics: DAE4 Sn1664; Calibrated: 2022/5/30

- 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 = 19.73 V/m; Power Drift = -0.02 dB

Applied MIF = -3.15 dB

RF audio interference level = 23.13 dBV/m

Emission category: M4

MIF scaled E-field

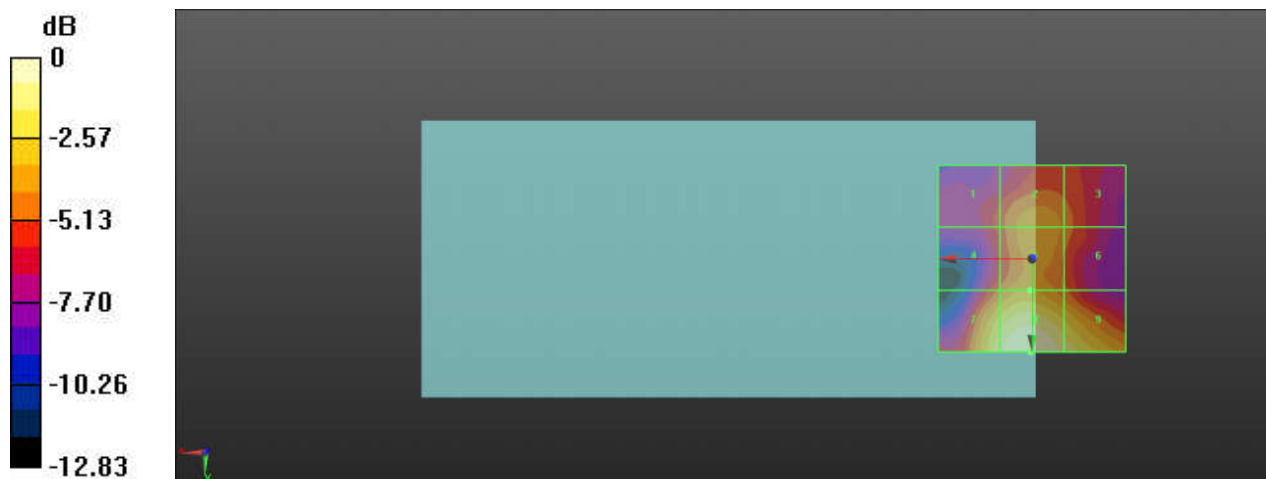
Grid 1 M4 17.68 dBV/m	Grid 2 M4 19.61 dBV/m	Grid 3 M4 18.62 dBV/m
Grid 4 M4 18.48 dBV/m	Grid 5 M4 19.78 dBV/m	Grid 6 M4 18.62 dBV/m
Grid 7 M4 22.15 dBV/m	Grid 8 M4 23.13 dBV/m	Grid 9 M4 22.07 dBV/m

Cursor:

Total = 23.13 dBV/m

E Category: M4

Location: 0.5, 25, 7.7 mm



0 dB = 14.35 V/m = 23.13 dBV/m

41_HAC RF_WLAN 5.5G_802.11a 6Mbps_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 - SN4053; ConvF(1, 1, 1); Calibrated: 2022/7/27

- Sensor-Surface: (Fix Surface)

- Electronics: DAE4 Sn1664; Calibrated: 2022/5/30

- 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 = 17.74 V/m; Power Drift = 0.07 dB

Applied MIF = -3.15 dB

RF audio interference level = 22.28 dBV/m

Emission category: M4

MIF scaled E-field

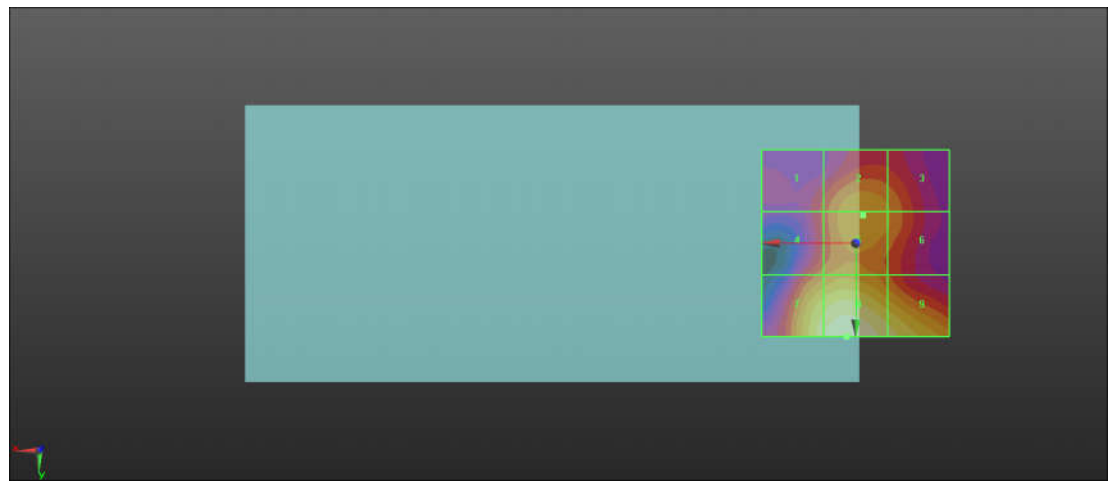
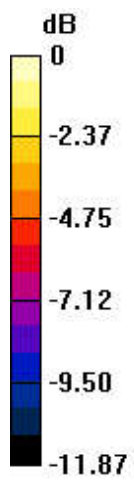
Grid 1 M4 17.13 dBV/m	Grid 2 M4 19.11 dBV/m	Grid 3 M4 18.46 dBV/m
Grid 4 M4 18.21 dBV/m	Grid 5 M4 19.12 dBV/m	Grid 6 M4 18.5 dBV/m
Grid 7 M4 21.47 dBV/m	Grid 8 M4 22.28 dBV/m	Grid 9 M4 21.13 dBV/m

Cursor:

Total = 22.28 dBV/m

E Category: M4

Location: 2.5, 25, 7.7 mm



0 dB = 12.99 V/m = 22.28 dBV/m

42_HAC RF_WLAN 5.5G_802.11a 6Mbps_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 - SN4053; ConvF(1, 1, 1); Calibrated: 2022/7/27

- Sensor-Surface: (Fix Surface)

- Electronics: DAE4 Sn1664; Calibrated: 2022/5/30

- 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 = 16.68 V/m; Power Drift = 0.04 dB

Applied MIF = -3.15 dB

RF audio interference level = 21.62 dBV/m

Emission category: M4

MIF scaled E-field

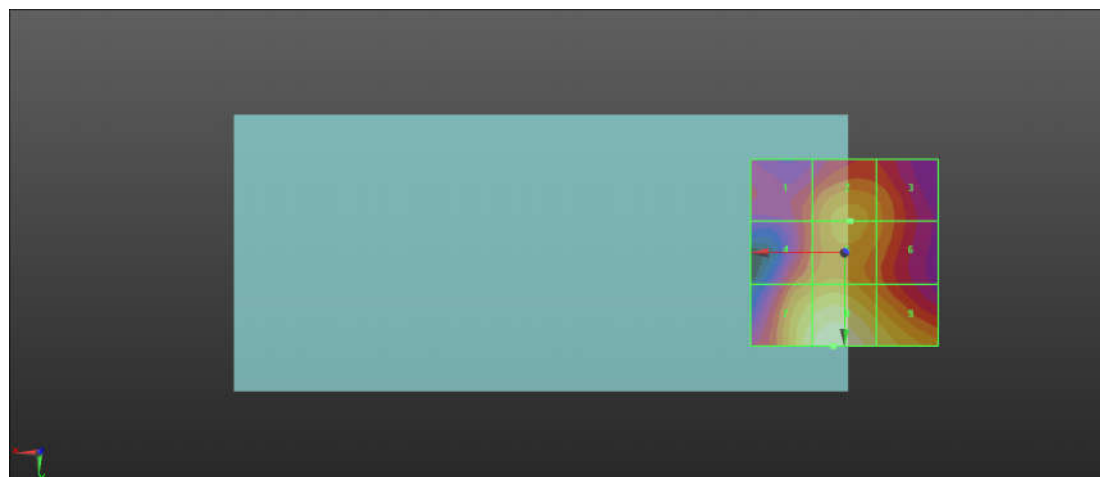
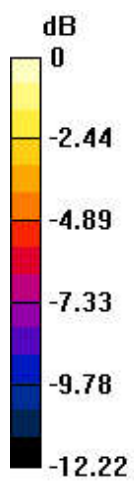
Grid 1 M4 16.95 dBV/m	Grid 2 M4 18.8 dBV/m	Grid 3 M4 17.95 dBV/m
Grid 4 M4 18.14 dBV/m	Grid 5 M4 18.8 dBV/m	Grid 6 M4 17.95 dBV/m
Grid 7 M4 20.88 dBV/m	Grid 8 M4 21.62 dBV/m	Grid 9 M4 20.16 dBV/m

Cursor:

Total = 21.62 dBV/m

E Category: M4

Location: 3, 25, 7.7 mm



0 dB = 12.05 V/m = 21.62 dBV/m