

55_HAC RF LTE B48_20M_ANT 1_QPSK_1RB_0Offset_Ch55340

Communication System: UID 10173 - CAG, LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM);
Frequency: 3560 MHz; Duty Cycle: 1:8.8736

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

Ambient Temperature : 23.3 °C;

DASY5 Configuration:

- Probe: EF3DV3 - SN4053; ConvF(1, 1, 1); Calibrated: 2022/7/27
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1650; Calibrated: 2022/8/5
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch55340/Hearing Aid Compatibility Test (101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 5.539 V/m; Power Drift = 0.06 dB

Applied MIF = -1.44 dB

RF audio interference level = 19.15 dBV/m

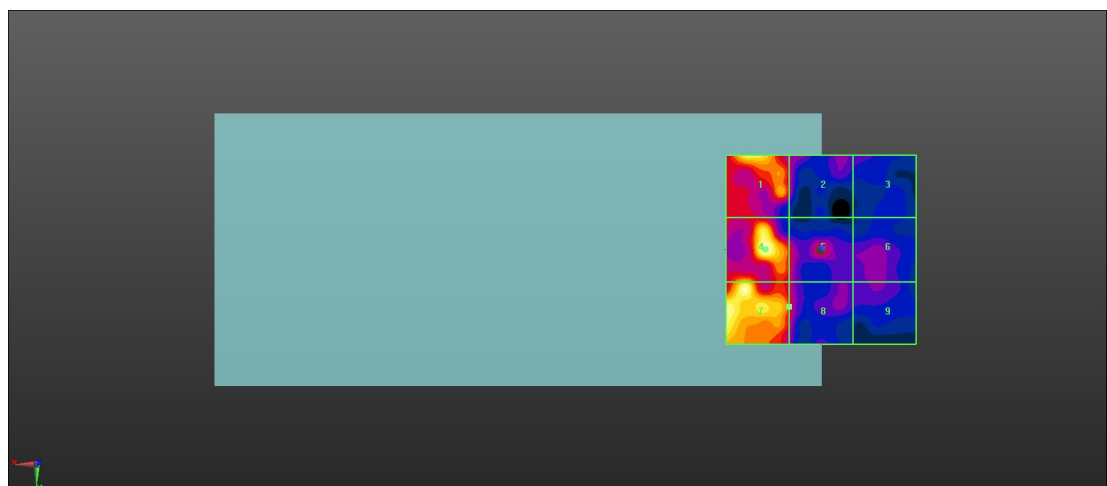
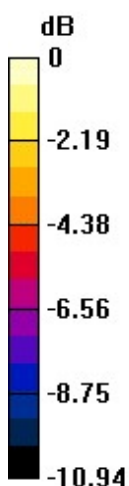
MIF scaled E-field

Grid 1 M4 18.53 dBV/m	Grid 2 M4 13.74 dBV/m	Grid 3 M4 11.54 dBV/m
Grid 4 M4 19.15 dBV/m	Grid 5 M4 14.44 dBV/m	Grid 6 M4 12.34 dBV/m
Grid 7 M4 18.73 dBV/m	Grid 8 M4 14.55 dBV/m	Grid 9 M4 12.12 dBV/m

Total = 19.15 dBV/m

E Category: M4

Location: 14.5, 0, 8.7 mm



0 dB = 9.063 V/m = 19.15 dBV/m

56_HAC RF LTE B48_20M_ANT 1_QPSK_1RB_0Offset_Ch55830

Communication System: UID 10173 - CAG, LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM);
Frequency: 3609 MHz;Duty Cycle: 1:8.8736

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

Ambient Temperature : 23.3 °C;

DASY5 Configuration:

- Probe: EF3DV3 - SN4053; ConvF(1, 1, 1); Calibrated: 2022/7/27
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1650; Calibrated: 2022/8/5
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch55830/Hearing Aid Compatibility Test (101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 5.757 V/m; Power Drift = 0.05 dB

Applied MIF = -1.44 dB

RF audio interference level = 18.30 dBV/m

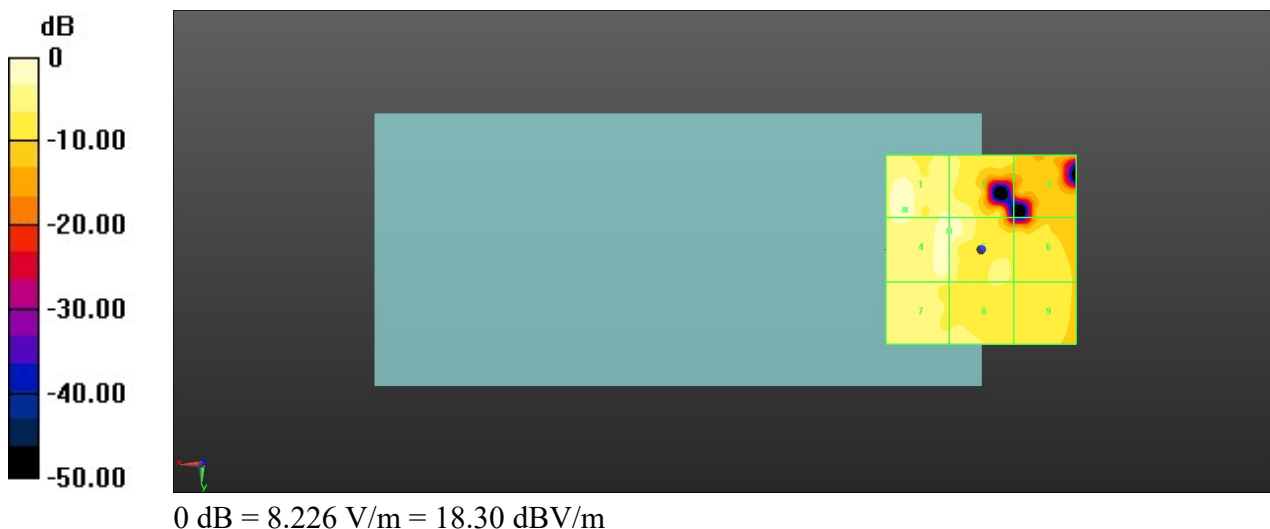
MIF scaled E-field

Grid 1 M4 18.3 dBV/m	Grid 2 M4 15.52 dBV/m	Grid 3 M4 8.52 dBV/m
Grid 4 M4 17.3 dBV/m	Grid 5 M4 16.64 dBV/m	Grid 6 M4 11.47 dBV/m
Grid 7 M4 14.67 dBV/m	Grid 8 M4 14.03 dBV/m	Grid 9 M4 11.3 dBV/m

Total = 18.30 dBV/m

E Category: M4

Location: 20, -10.5, 8.7 mm



57_HAC RF LTE B48_20M_ANT 1_QPSK_1RB_0Offset_Ch56150

Communication System: UID 10173 - CAG, LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM);
Frequency: 3641 MHz; Duty Cycle: 1:8.8736

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

Ambient Temperature : 23.3 °C;

DASY5 Configuration:

- Probe: EF3DV3 - SN4053; ConvF(1, 1, 1); Calibrated: 2022/7/27
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1650; Calibrated: 2022/8/5
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch56150/Hearing Aid Compatibility Test (101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 5.829 V/m; Power Drift = -0.09 dB

Applied MIF = -1.44 dB

RF audio interference level = 18.47 dBV/m

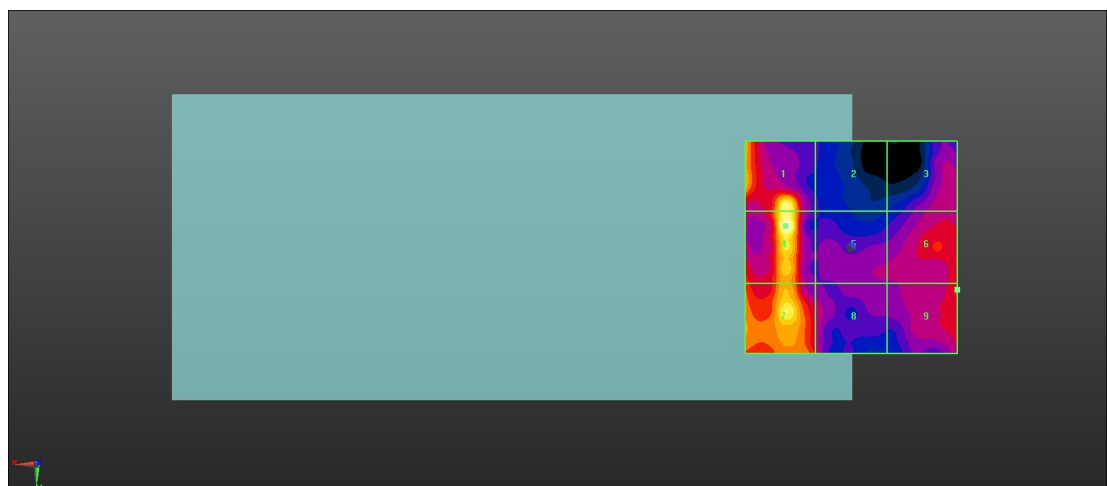
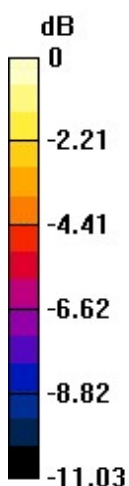
MIF scaled E-field

Grid 1 M4 17.73 dBV/m	Grid 2 M4 10.75 dBV/m	Grid 3 M4 12.52 dBV/m
Grid 4 M4 18.47 dBV/m	Grid 5 M4 11.97 dBV/m	Grid 6 M4 13.45 dBV/m
Grid 7 M4 17.09 dBV/m	Grid 8 M4 13.07 dBV/m	Grid 9 M4 13.49 dBV/m

Total = 18.47 dBV/m

E Category: M4

Location: 15.5, -5, 8.7 mm



0 dB = 8.387 V/m = 18.47 dBV/m

58_HAC RF LTE B48_20M_ANT 1_QPSK_1RB_0Offset_Ch56640

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

Frequency: 3690 MHz; Duty Cycle: 1:8.8736

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

Ambient Temperature : 23.3 °C;

DASY5 Configuration:

- Probe: EF3DV3 - SN4053; ConvF(1, 1, 1); Calibrated: 2022/7/27

- Sensor-Surface: (Fix Surface)

- Electronics: DAE4 Sn1650; Calibrated: 2022/8/5

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

- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch56640/Hearing Aid Compatibility Test (101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 6.277 V/m; Power Drift = -0.08 dB

Applied MIF = -1.44 dB

RF audio interference level = 18.95 dBV/m

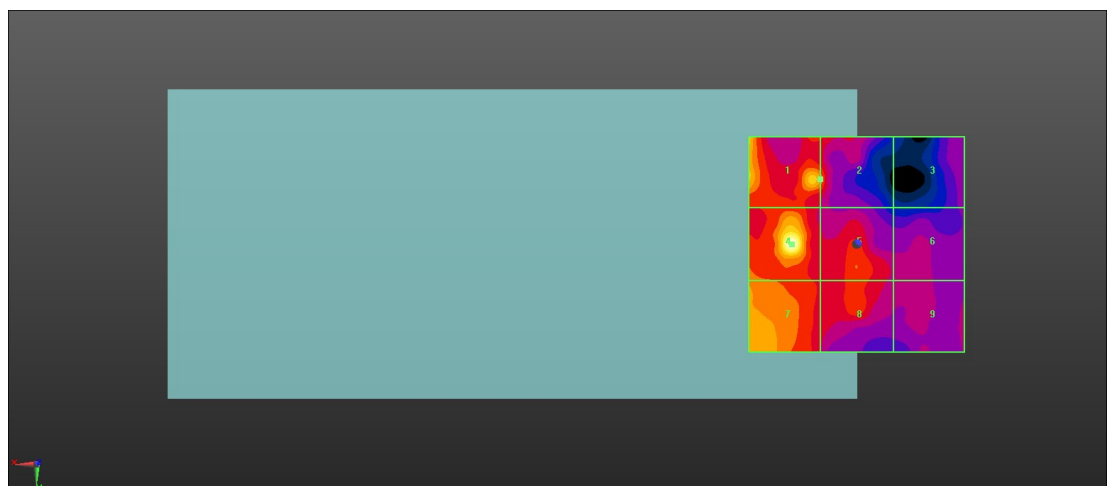
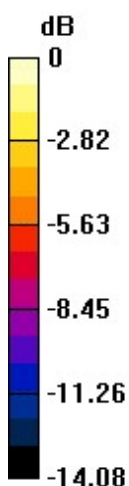
MIF scaled E-field

Grid 1 M4 15.87 dBV/m	Grid 2 M4 14.24 dBV/m	Grid 3 M4 10.27 dBV/m
Grid 4 M4 18.95 dBV/m	Grid 5 M4 13.36 dBV/m	Grid 6 M4 11.36 dBV/m
Grid 7 M4 14.89 dBV/m	Grid 8 M4 13.27 dBV/m	Grid 9 M4 11.19 dBV/m

Total = 18.95 dBV/m

E Category: M4

Location: 15, 0, 8.7 mm



0 dB = 8.863 V/m = 18.95 dBV/m

59_HAC RF LTE B48_20M_ANT 2_QPSK_1RB_0Offset_Ch55340

Communication System: UID 10173 - CAG, LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM);
Frequency: 3560 MHz; Duty Cycle: 1:8.8736

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

Ambient Temperature : 23.3 °C;

DASY5 Configuration:

- Probe: EF3DV3 - SN4053; ConvF(1, 1, 1); Calibrated: 2022/7/27
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1650; Calibrated: 2022/8/5
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch55340/Hearing Aid Compatibility Test (101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 47.24 V/m; Power Drift = -0.03 dB

Applied MIF = -1.44 dB

RF audio interference level = 28.49 dBV/m

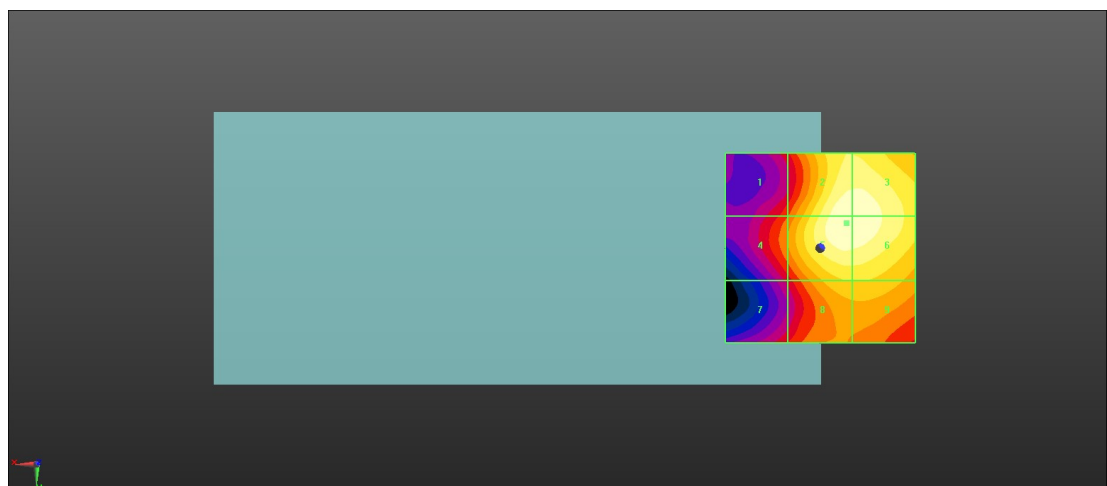
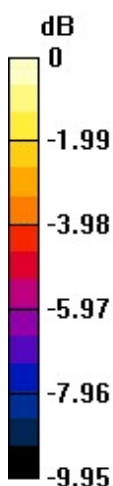
MIF scaled E-field

Grid 1 M4 24.51 dBV/m	Grid 2 M4 28.44 dBV/m	Grid 3 M4 28.43 dBV/m
Grid 4 M4 25.22 dBV/m	Grid 5 M4 28.49 dBV/m	Grid 6 M4 28.48 dBV/m
Grid 7 M4 23.89 dBV/m	Grid 8 M4 26.55 dBV/m	Grid 9 M4 26.55 dBV/m

Total = 28.49 dBV/m

E Category: M4

Location: -7, -6.5, 8.7 mm



0 dB = 26.58 V/m = 28.49 dBV/m

60_HAC RF LTE B48_20M_ANT 2_QPSK_1RB_0Offset_Ch55830

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

Frequency: 3609 MHz; Duty Cycle: 1:8.8736

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

Ambient Temperature : 23.3 °C;

DASY5 Configuration:

- Probe: EF3DV3 - SN4053; ConvF(1, 1, 1); Calibrated: 2022/7/27

- Sensor-Surface: (Fix Surface)

- Electronics: DAE4 Sn1650; Calibrated: 2022/8/5

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

- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch55830/Hearing Aid Compatibility Test (101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 46.44 V/m; Power Drift = 0.03 dB

Applied MIF = -1.44 dB

RF audio interference level = 28.38 dBV/m

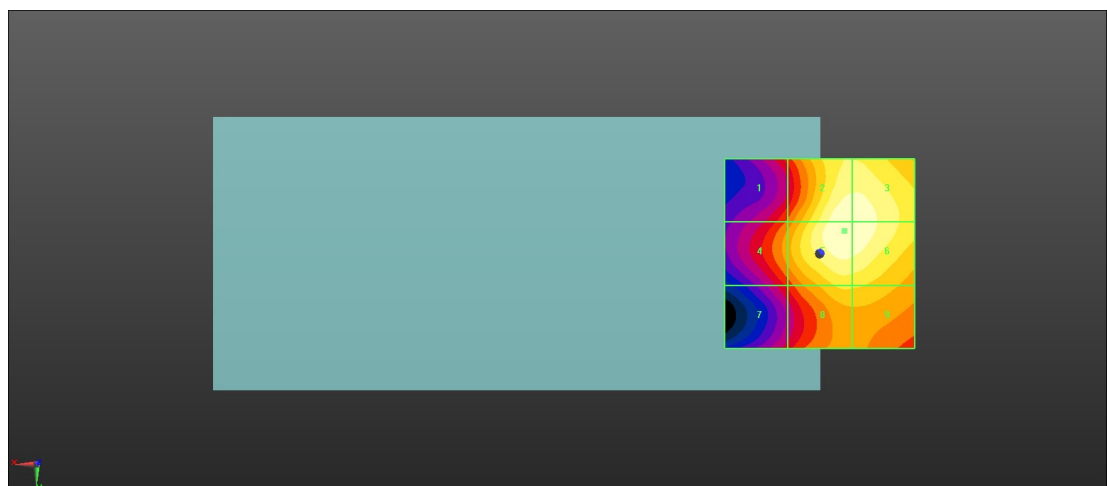
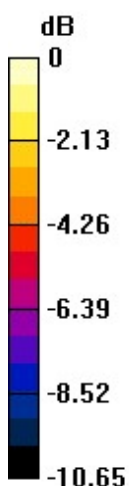
MIF scaled E-field

Grid 1 M4 24.29 dBV/m	Grid 2 M4 28.31 dBV/m	Grid 3 M4 28.28 dBV/m
Grid 4 M4 25.29 dBV/m	Grid 5 M4 28.38 dBV/m	Grid 6 M4 28.31 dBV/m
Grid 7 M4 23.6 dBV/m	Grid 8 M4 26.43 dBV/m	Grid 9 M4 26.39 dBV/m

Total = 28.38 dBV/m

E Category: M4

Location: -6.5, -6, 8.7 mm



0 dB = 26.25 V/m = 28.38 dBV/m

61_HAC RF LTE B48_20M_ANT 2_QPSK_1RB_0Offset_Ch56150

Communication System: UID 10173 - CAG, LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM);
Frequency: 3641 MHz; Duty Cycle: 1:8.8736

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

Ambient Temperature : 23.3 °C;

DASY5 Configuration:

- Probe: EF3DV3 - SN4053; ConvF(1, 1, 1); Calibrated: 2022/7/27
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1650; Calibrated: 2022/8/5
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch56150/Hearing Aid Compatibility Test (101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 44.08 V/m; Power Drift = -0.03 dB

Applied MIF = -1.44 dB

RF audio interference level = 27.96 dBV/m

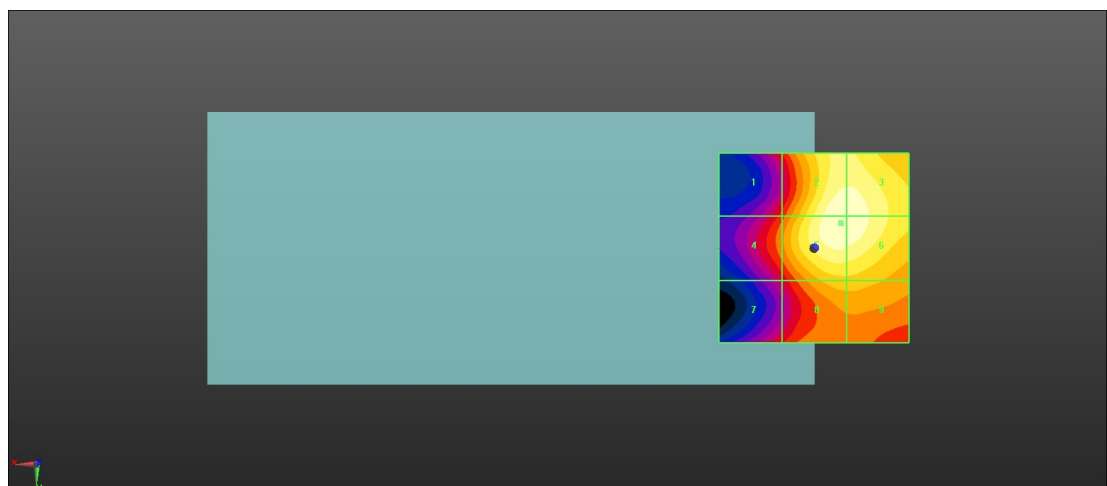
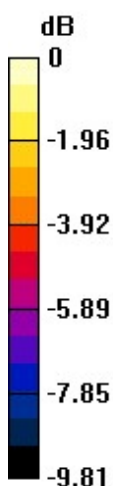
MIF scaled E-field

Grid 1 M4 23.7 dBV/m	Grid 2 M4 27.9 dBV/m	Grid 3 M4 27.87 dBV/m
Grid 4 M4 24.57 dBV/m	Grid 5 M4 27.96 dBV/m	Grid 6 M4 27.91 dBV/m
Grid 7 M4 23.39 dBV/m	Grid 8 M4 25.79 dBV/m	Grid 9 M4 25.79 dBV/m

Total = 27.96 dBV/m

E Category: M4

Location: -7, -6.5, 8.7 mm



0 dB = 24.99 V/m = 27.96 dBV/m

62_HAC RF LTE B48_20M_ANT 2_QPSK_1RB_0Offset_Ch56640

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

Frequency: 3690 MHz; Duty Cycle: 1:8.8736

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

Ambient Temperature : 23.3 °C;

DASY5 Configuration:

- Probe: EF3DV3 - SN4053; ConvF(1, 1, 1); Calibrated: 2022/7/27

- Sensor-Surface: (Fix Surface)

- Electronics: DAE4 Sn1650; Calibrated: 2022/8/5

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

- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch56640/Hearing Aid Compatibility Test (101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 50.90 V/m; Power Drift = -0.09 dB

Applied MIF = -1.44 dB

RF audio interference level = 29.02 dBV/m

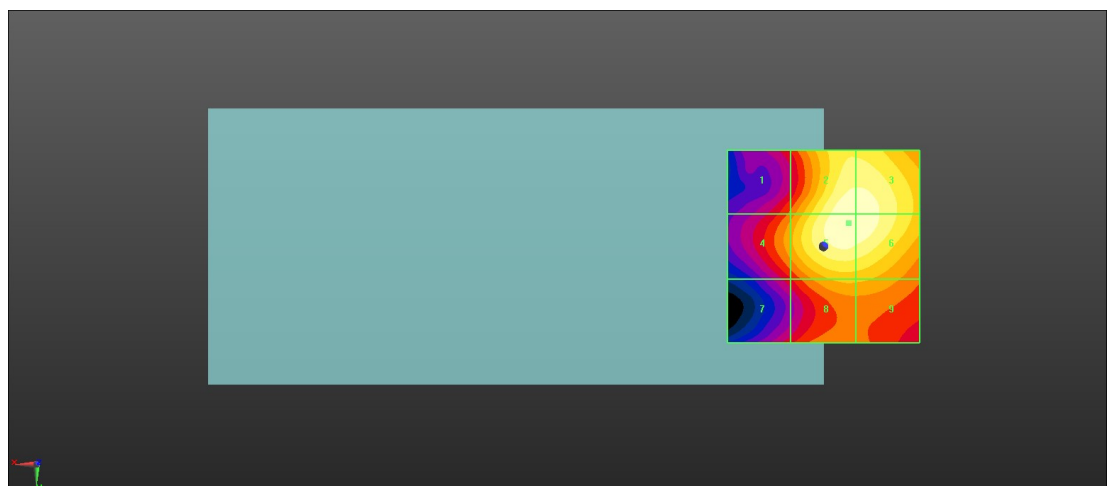
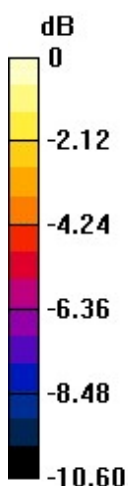
MIF scaled E-field

Grid 1 M4 25.06 dBV/m	Grid 2 M4 28.95 dBV/m	Grid 3 M4 28.93 dBV/m
Grid 4 M4 26.05 dBV/m	Grid 5 M4 29.02 dBV/m	Grid 6 M4 28.96 dBV/m
Grid 7 M4 24 dBV/m	Grid 8 M4 26.44 dBV/m	Grid 9 M4 26.39 dBV/m

Total = 29.02 dBV/m

E Category: M4

Location: -6.5, -6, 8.7 mm



0 dB = 28.23 V/m = 29.01 dBV/m

63_HAC RF LTE B48_20M_ANT 3_QPSK_1RB_0Offset_Ch55340

Communication System: UID 10173 - CAG, LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM);
Frequency: 3560 MHz; Duty Cycle: 1:8.8736

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

Ambient Temperature : 23.3 °C;

DASY5 Configuration:

- Probe: EF3DV3 - SN4053; ConvF(1, 1, 1); Calibrated: 2022/7/27
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1650; Calibrated: 2022/8/5
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch55340/Hearing Aid Compatibility Test (101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 45.71 V/m; Power Drift = -0.12 dB

Applied MIF = -1.44 dB

RF audio interference level = 29.47 dBV/m

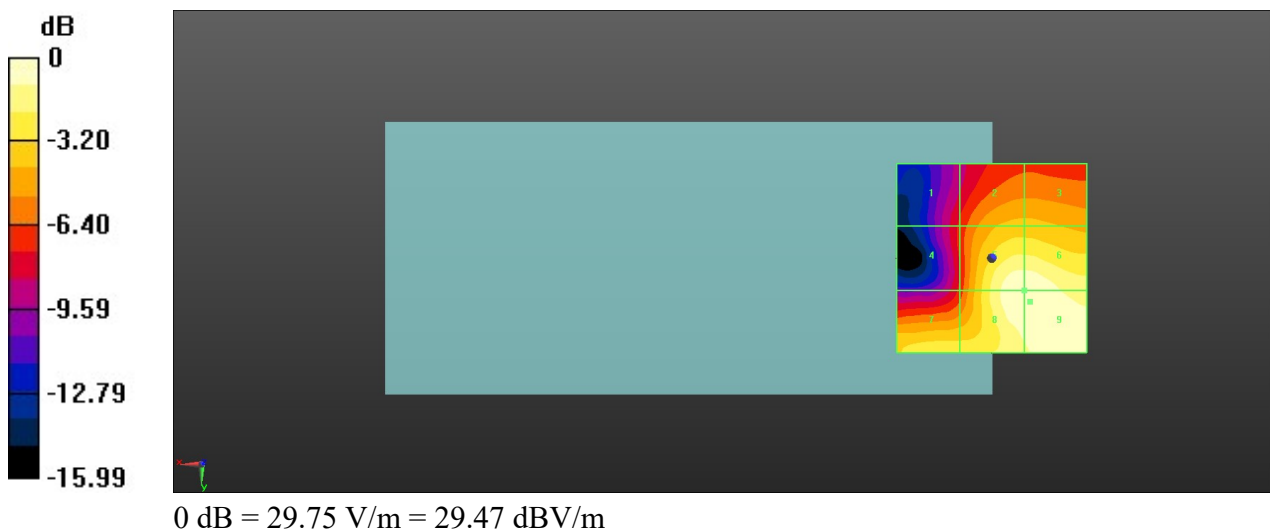
MIF scaled E-field

Grid 1 M4 22.29 dBV/m	Grid 2 M4 25.64 dBV/m	Grid 3 M4 25.64 dBV/m
Grid 4 M4 22.44 dBV/m	Grid 5 M4 29.34 dBV/m	Grid 6 M4 29.34 dBV/m
Grid 7 M4 27.23 dBV/m	Grid 8 M4 29.44 dBV/m	Grid 9 M4 29.47 dBV/m

Total = 29.47 dBV/m

E Category: M4

Location: -10, 11.5, 8.7 mm



64_HAC RF LTE B48_20M_ANT 3_QPSK_1RB_0Offset_Ch55830

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

Frequency: 3609 MHz;Duty Cycle: 1:8.8736

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

Ambient Temperature : 23.3 °C;

DASY5 Configuration:

- Probe: EF3DV3 - SN4053; ConvF(1, 1, 1); Calibrated: 2022/7/27

- Sensor-Surface: (Fix Surface)

- Electronics: DAE4 Sn1650; Calibrated: 2022/8/5

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

- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch55830/Hearing Aid Compatibility Test (101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 48.57 V/m; Power Drift = -0.14 dB

Applied MIF = -1.44 dB

RF audio interference level = 30.37 dBV/m

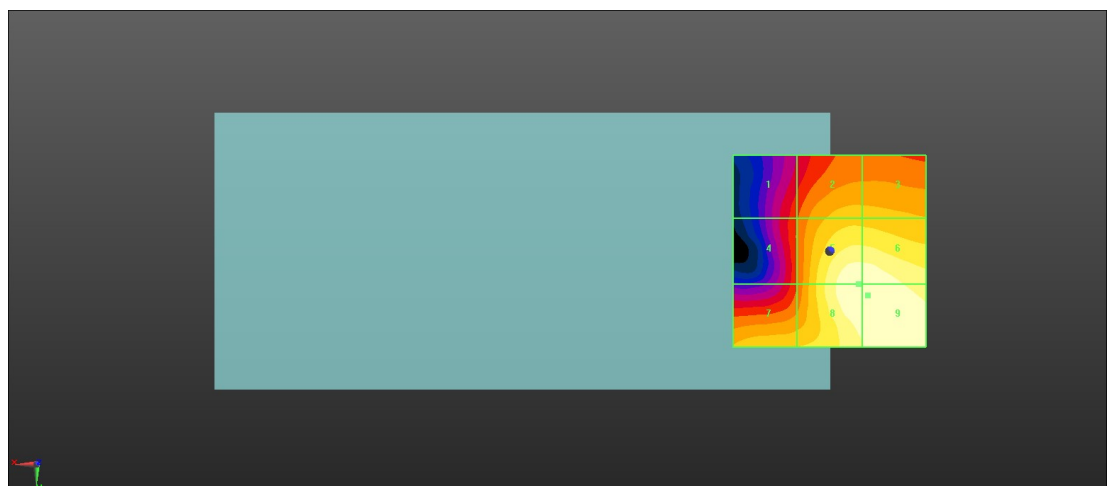
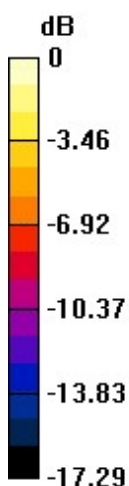
MIF scaled E-field

Grid 1 M4 23.37 dBV/m	Grid 2 M4 26.53 dBV/m	Grid 3 M4 26.47 dBV/m
Grid 4 M4 23.64 dBV/m	Grid 5 M3 30.24 dBV/m	Grid 6 M3 30.22 dBV/m
Grid 7 M4 26.97 dBV/m	Grid 8 M3 30.36 dBV/m	Grid 9 M3 30.37 dBV/m

Total = 30.37 dBV/m

E Category: M3

Location: -10, 11.5, 8.7 mm



0 dB = 32.99 V/m = 30.37 dBV/m

65_HAC RF LTE B48_20M_ANT 3_QPSK_1RB_0Offset_Ch56150

Communication System: UID 10173 - CAG, LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM);
Frequency: 3641 MHz; Duty Cycle: 1:8.8736

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

Ambient Temperature : 23.3 °C;

DASY5 Configuration:

- Probe: EF3DV3 - SN4053; ConvF(1, 1, 1); Calibrated: 2022/7/27
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1650; Calibrated: 2022/8/5
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch56150/Hearing Aid Compatibility Test (101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 49.98 V/m; Power Drift = 0.02 dB

Applied MIF = -1.44 dB

RF audio interference level = 30.89 dBV/m

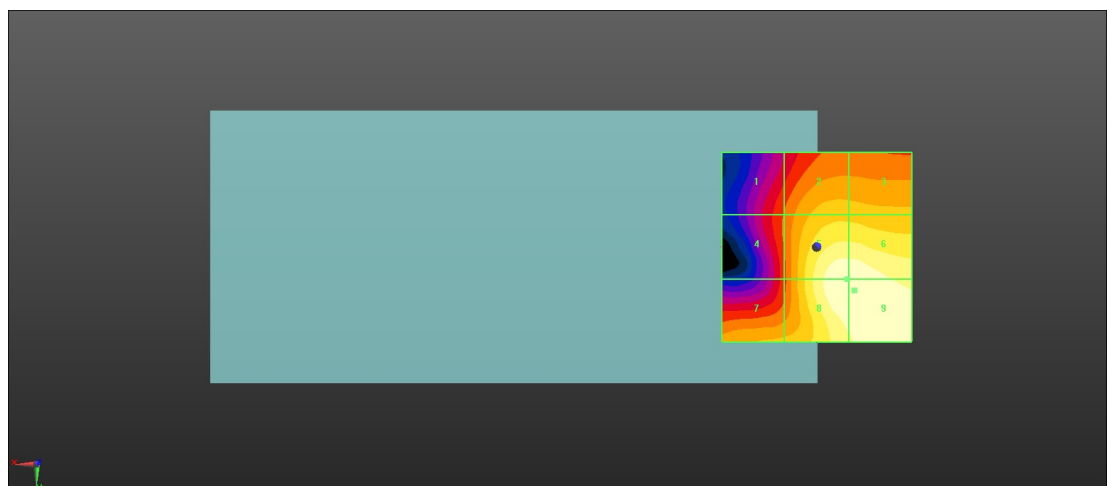
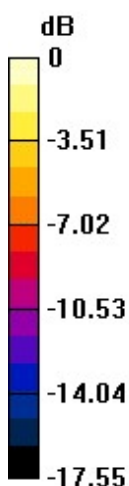
MIF scaled E-field

Grid 1 M4 24.04 dBV/m	Grid 2 M4 27.06 dBV/m	Grid 3 M4 26.99 dBV/m
Grid 4 M4 24.21 dBV/m	Grid 5 M3 30.74 dBV/m	Grid 6 M3 30.73 dBV/m
Grid 7 M4 26.64 dBV/m	Grid 8 M3 30.87 dBV/m	Grid 9 M3 30.89 dBV/m

Total = 30.89 dBV/m

E Category: M3

Location: -10, 11.5, 8.7 mm



0 dB = 35.04 V/m = 30.89 dBV/m

66_HAC RF LTE B48_20M_ANT 3_QPSK_1RB_0Offset_Ch56640

Communication System: UID 10173 - CAG, LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM);
Frequency: 3690 MHz; Duty Cycle: 1:8.8736

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

Ambient Temperature : 23.3 °C;

DASY5 Configuration:

- Probe: EF3DV3 - SN4053; ConvF(1, 1, 1); Calibrated: 2022/7/27
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1650; Calibrated: 2022/8/5
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch56640/Hearing Aid Compatibility Test (101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 48.96 V/m; Power Drift = -0.13 dB

Applied MIF = -1.44 dB

RF audio interference level = 30.65 dBV/m

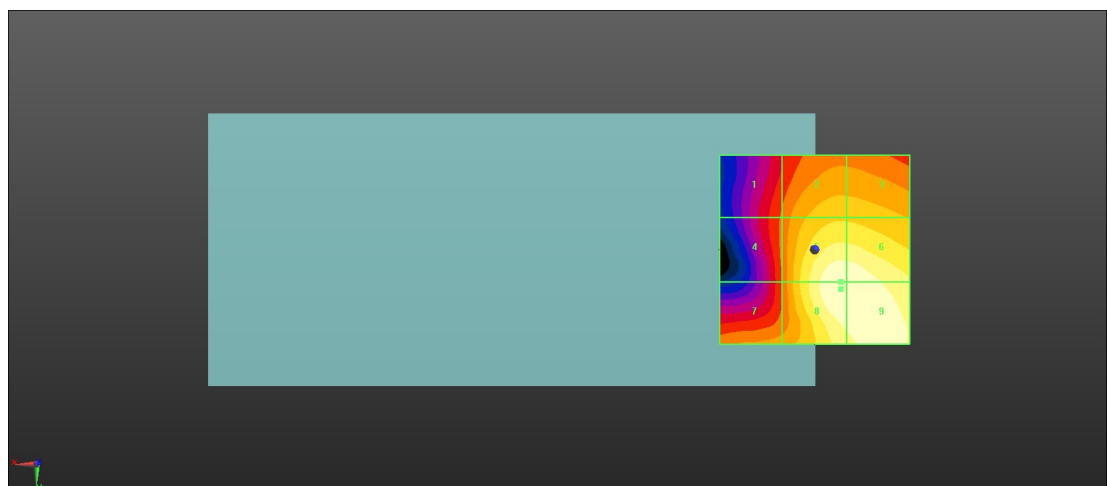
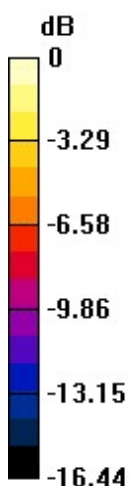
MIF scaled E-field

Grid 1 M4 24.35 dBV/m	Grid 2 M4 27.22 dBV/m	Grid 3 M4 27.19 dBV/m
Grid 4 M4 24.54 dBV/m	Grid 5 M3 30.54 dBV/m	Grid 6 M3 30.49 dBV/m
Grid 7 M4 25.9 dBV/m	Grid 8 M3 30.65 dBV/m	Grid 9 M3 30.62 dBV/m

Total = 30.65 dBV/m

E Category: M3

Location: -7, 10.5, 8.7 mm



0 dB = 34.06 V/m = 30.64 dBV/m

67_HAC RF FR1 N41_100M_ANT 0_QPSK_1RB_1Offset_Ch509202

Communication System: UID 10973 - AAA, 5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz); Frequency: 2546.01 MHz; Duty Cycle: 1:8.05008

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

Ambient Temperature : 23.3 °C;

DASY5 Configuration:

- Probe: EF3DV3 - SN4053; ConvF(1, 1, 1); Calibrated: 2022/7/27
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1650; Calibrated: 2022/8/5
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch509202/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 = 7.662 V/m; Power Drift = 0.09 dB

Applied MIF = -1.64 dB

RF audio interference level = 16.29 dBV/m

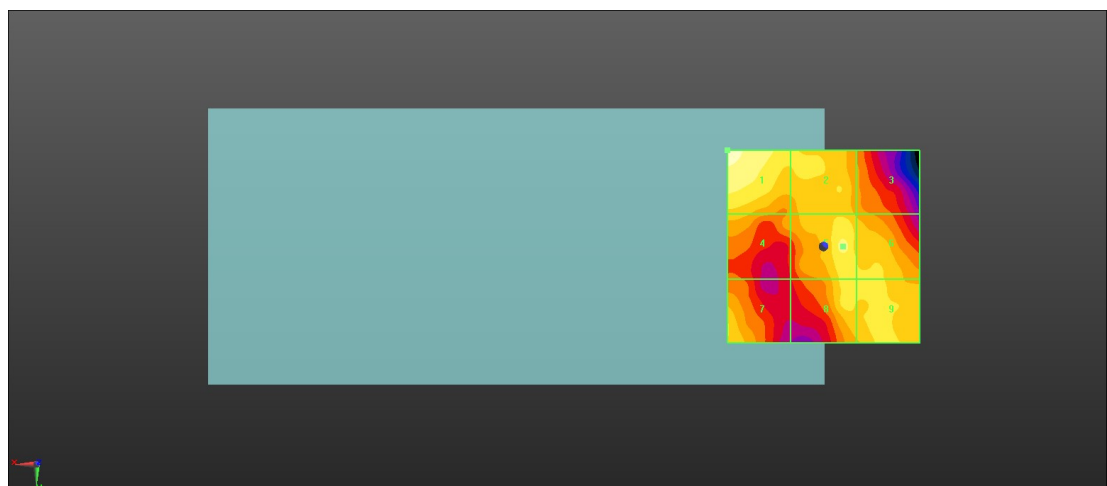
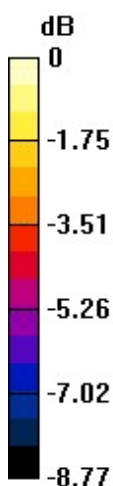
MIF scaled E-field

Grid 1 M4 16.29 dBV/m	Grid 2 M4 14.74 dBV/m	Grid 3 M4 13.83 dBV/m
Grid 4 M4 14.34 dBV/m	Grid 5 M4 15.29 dBV/m	Grid 6 M4 14.84 dBV/m
Grid 7 M4 14.66 dBV/m	Grid 8 M4 14.87 dBV/m	Grid 9 M4 14.87 dBV/m

Total = 16.29 dBV/m

E Category: M4

Location: 25, -25, 8.7 mm



0 dB = 6.527 V/m = 16.29 dBV/m

68_HAC RF FR1 N41_100M_ANT 0_QPSK_1RB_1Offset_Ch518598

Communication System: UID 10973 - AAA, 5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz); Frequency: 2592.99 MHz; Duty Cycle: 1:8.05008

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

Ambient Temperature : 23.3 °C;

DASY5 Configuration:

- Probe: EF3DV3 - SN4053; ConvF(1, 1, 1); Calibrated: 2022/7/27
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1650; Calibrated: 2022/8/5
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch518598/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 = 7.715 V/m; Power Drift = -0.07 dB

Applied MIF = -1.64 dB

RF audio interference level = 17.44 dBV/m

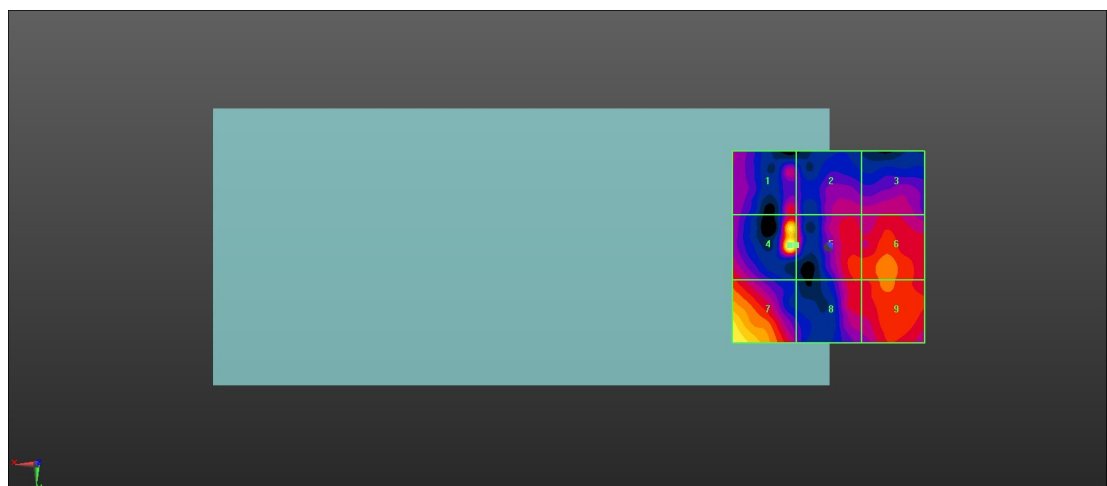
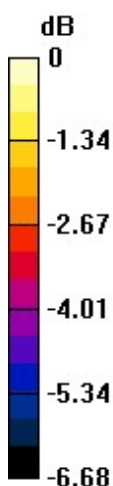
MIF scaled E-field

Grid 1 M4 14.09 dBV/m	Grid 2 M4 13.81 dBV/m	Grid 3 M4 13.93 dBV/m
Grid 4 M4 17.44 dBV/m	Grid 5 M4 15.63 dBV/m	Grid 6 M4 15.04 dBV/m
Grid 7 M4 16.67 dBV/m	Grid 8 M4 14.36 dBV/m	Grid 9 M4 14.94 dBV/m

Total = 17.44 dBV/m

E Category: M4

Location: 10, -0.5, 8.7 mm



0 dB = 7.447 V/m = 17.44 dBV/m

69_HAC RF FR1 N41_100M_ANT 0_QPSK_1RB_1Offset_Ch528000

Communication System: UID 10973 - AAA, 5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz); Frequency: 2640 MHz; Duty Cycle: 1:8.05008

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

Ambient Temperature : 23.3 °C;

DASY5 Configuration:

- Probe: EF3DV3 - SN4053; ConvF(1, 1, 1); Calibrated: 2022/7/27
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1650; Calibrated: 2022/8/5
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch528000/Hearing Aid Compatibility Test (101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 9.248 V/m; Power Drift = -0.18 dB

Applied MIF = -1.64 dB

RF audio interference level = 17.55 dBV/m

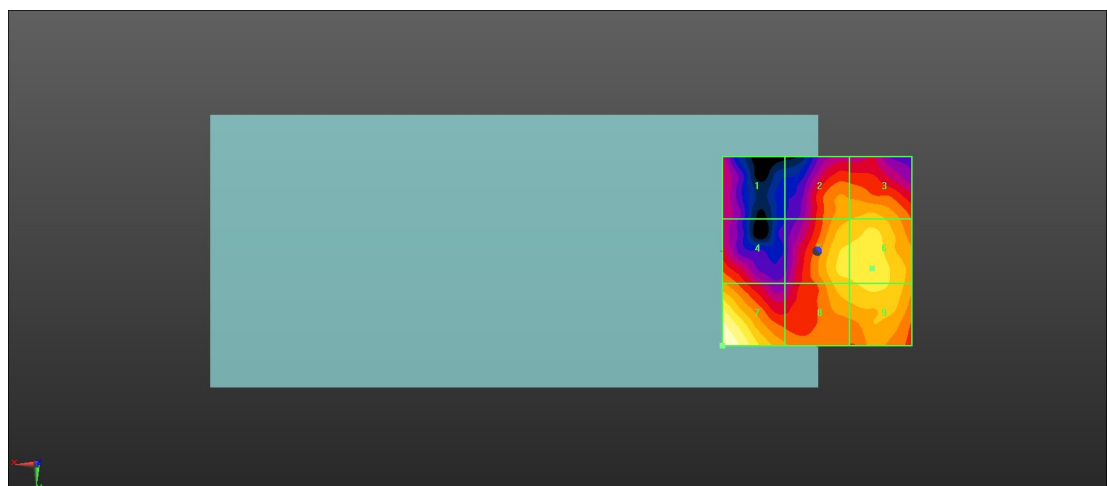
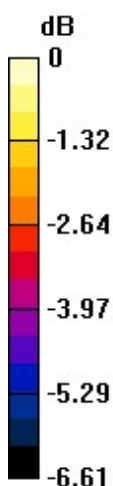
MIF scaled E-field

Grid 1 M4 14.22 dBV/m	Grid 2 M4 15.76 dBV/m	Grid 3 M4 15.99 dBV/m
Grid 4 M4 15.47 dBV/m	Grid 5 M4 16.36 dBV/m	Grid 6 M4 16.58 dBV/m
Grid 7 M4 17.55 dBV/m	Grid 8 M4 16.16 dBV/m	Grid 9 M4 16.38 dBV/m

Total = 17.55 dBV/m

E Category: M4

Location: 25, 25, 8.7 mm



0 dB = 7.541 V/m = 17.55 dBV/m

70_HAC RF FR1 N41_100M_ANT 1_QPSK_1RB_1Offset_Ch509202

Communication System: UID 10973 - AAA, 5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz); Frequency: 2546.01 MHz; Duty Cycle: 1:8.05008

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

Ambient Temperature : 23.3 °C;

DASY5 Configuration:

- Probe: EF3DV3 - SN4053; ConvF(1, 1, 1); Calibrated: 2022/7/27
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1650; Calibrated: 2022/8/5
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch509202/Hearing Aid Compatibility Test (101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 9.069 V/m; Power Drift = 0.07 dB

Applied MIF = -1.64 dB

RF audio interference level = 18.33 dBV/m

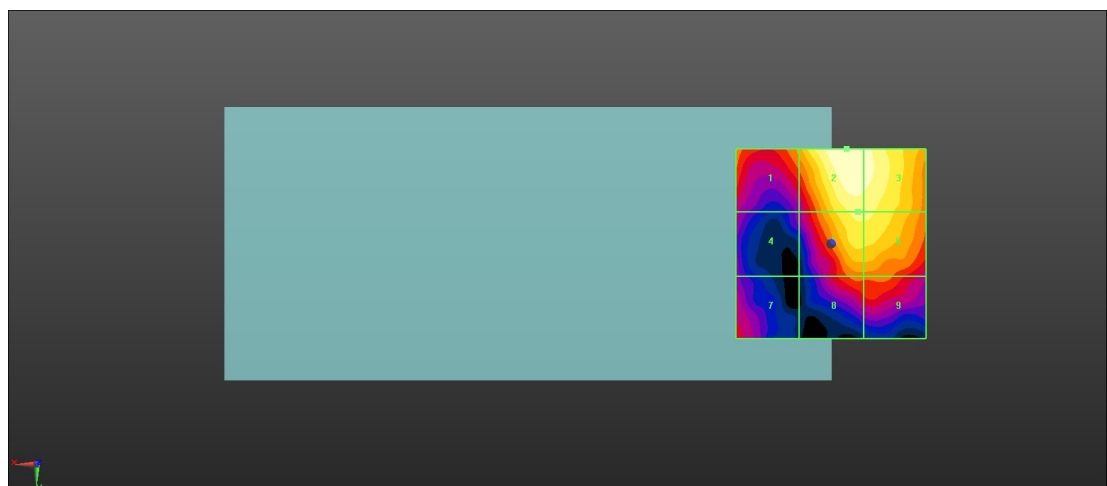
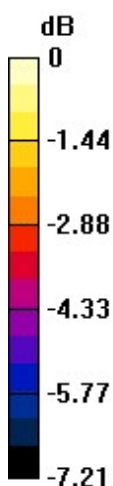
MIF scaled E-field

Grid 1 M4 16.15 dBV/m	Grid 2 M4 18.33 dBV/m	Grid 3 M4 18.09 dBV/m
Grid 4 M4 14.21 dBV/m	Grid 5 M4 17.53 dBV/m	Grid 6 M4 17.51 dBV/m
Grid 7 M4 14.76 dBV/m	Grid 8 M4 15.73 dBV/m	Grid 9 M4 15.7 dBV/m

Total = 18.33 dBV/m

E Category: M4

Location: -4, -25, 8.7 mm



0 dB = 8.250 V/m = 18.33 dBV/m

71_HAC RF FR1 N41_100M_ANT 1_QPSK_1RB_1Offset_Ch518598

Communication System: UID 10973 - AAA, 5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz); Frequency: 2592.99 MHz; Duty Cycle: 1:8.05008

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

Ambient Temperature : 23.3 °C;

DASY5 Configuration:

- Probe: EF3DV3 - SN4053; ConvF(1, 1, 1); Calibrated: 2022/7/27
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1650; Calibrated: 2022/8/5
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch518598/Hearing Aid Compatibility Test (101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 9.050 V/m; Power Drift = -0.04 dB

Applied MIF = -1.64 dB

RF audio interference level = 18.40 dBV/m

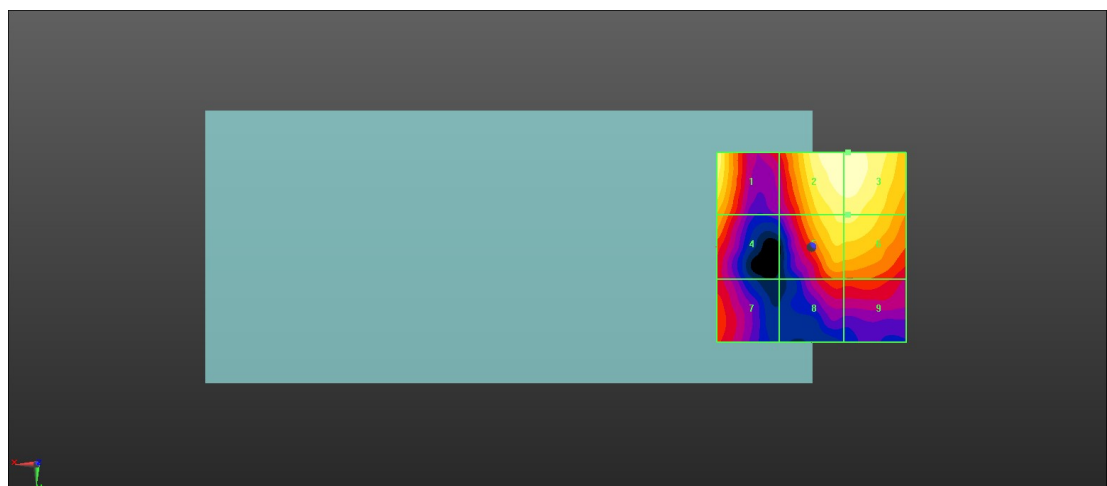
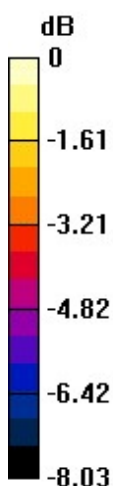
MIF scaled E-field

Grid 1 M4 18.07 dBV/m	Grid 2 M4 18.39 dBV/m	Grid 3 M4 18.4 dBV/m
Grid 4 M4 16.28 dBV/m	Grid 5 M4 17.49 dBV/m	Grid 6 M4 17.49 dBV/m
Grid 7 M4 15.05 dBV/m	Grid 8 M4 15.23 dBV/m	Grid 9 M4 15.2 dBV/m

Total = 18.40 dBV/m

E Category: M4

Location: -9.5, -25, 8.7 mm



0 dB = 8.319 V/m = 18.40 dBV/m

72_HAC RF FR1 N41_100M_ANT 1_QPSK_1RB_1Offset_Ch528000

Communication System: UID 10973 - AAA, 5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz); Frequency: 2640 MHz; Duty Cycle: 1:8.05008

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

Ambient Temperature : 23.3 °C;

DASY5 Configuration:

- Probe: EF3DV3 - SN4053; ConvF(1, 1, 1); Calibrated: 2022/7/27
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1650; Calibrated: 2022/8/5
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch528000/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 = 10.84 V/m; Power Drift = -0.09 dB

Applied MIF = -1.64 dB

RF audio interference level = 18.27 dBV/m

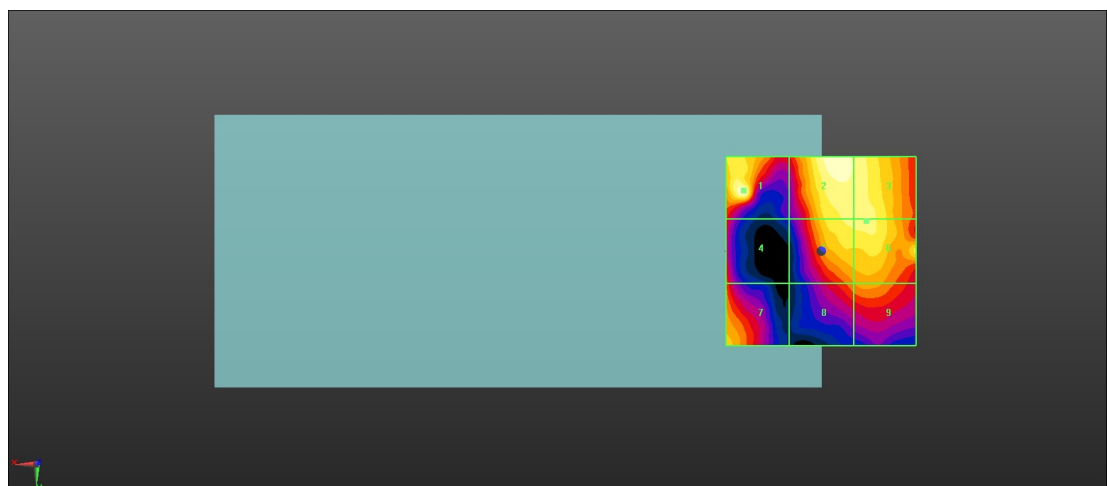
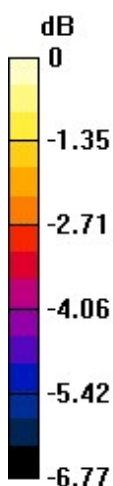
MIF scaled E-field

Grid 1 M4 18.27 dBV/m	Grid 2 M4 18.06 dBV/m	Grid 3 M4 17.79 dBV/m
Grid 4 M4 15.52 dBV/m	Grid 5 M4 17.46 dBV/m	Grid 6 M4 17.48 dBV/m
Grid 7 M4 16.78 dBV/m	Grid 8 M4 15.98 dBV/m	Grid 9 M4 16.25 dBV/m

Total = 18.27 dBV/m

E Category: M4

Location: 20.5, -16, 8.7 mm



0 dB = 8.198 V/m = 18.27 dBV/m

73_HAC RF FR1 N41_100M_ANT 2_QPSK_1RB_1Offset_Ch509202

Communication System: UID 10973 - AAA, 5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz);
Frequency: 2546.01 MHz; Duty Cycle: 1:8.05008

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

Ambient Temperature : 23.3 °C;

DASY5 Configuration:

- Probe: EF3DV3 - SN4053; ConvF(1, 1, 1); Calibrated: 2022/7/27
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1650; Calibrated: 2022/8/5
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch509202/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 = 70.24 V/m; Power Drift = -0.10 dB

Applied MIF = -1.64 dB

RF audio interference level = 33.58 dBV/m

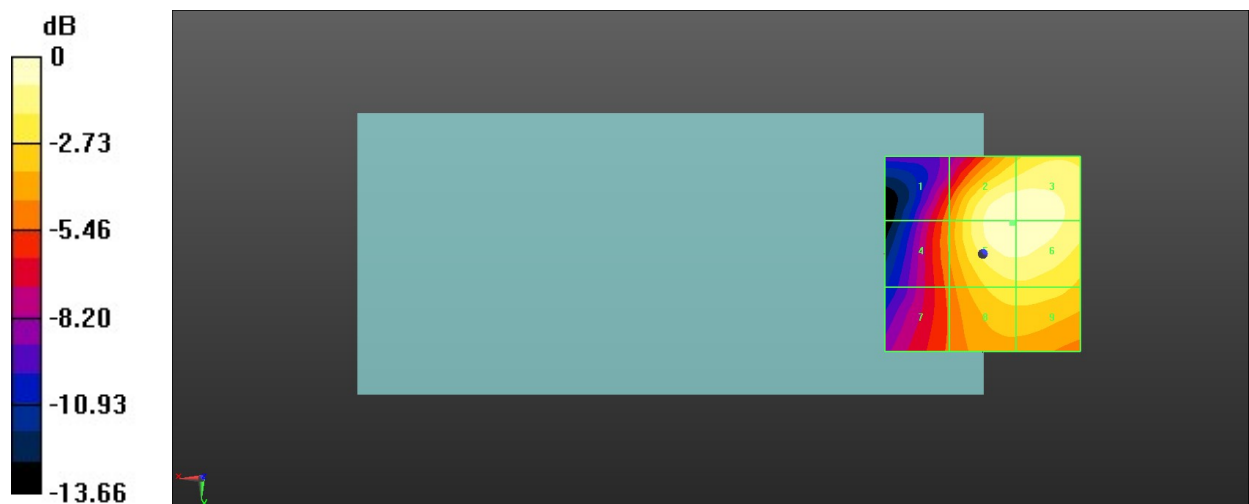
MIF scaled E-field

Grid 1 M4 29.12 dBV/m	Grid 2 M3 33.58 dBV/m	Grid 3 M3 33.57 dBV/m
Grid 4 M4 29.34 dBV/m	Grid 5 M3 33.58 dBV/m	Grid 6 M3 33.57 dBV/m
Grid 7 M4 28.55 dBV/m	Grid 8 M3 31.51 dBV/m	Grid 9 M3 31.52 dBV/m

Total = 33.58 dBV/m

E Category: M3

Location: -7.5, -8, 8.7 mm



0 dB = 47.76 V/m = 33.58 dBV/m

74_HAC RF FR1 N41_100M_ANT 2_QPSK_1RB_1Offset_Ch518598

Communication System: UID 10973 - AAA, 5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz);
Frequency: 2592.99 MHz; Duty Cycle: 1:8.05008

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

Ambient Temperature : 23.3 °C;

DASY5 Configuration:

- Probe: EF3DV3 - SN4053; ConvF(1, 1, 1); Calibrated: 2022/7/27
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1650; Calibrated: 2022/8/5
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch518598/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 = 69.05 V/m; Power Drift = -0.04 dB

Applied MIF = -1.64 dB

RF audio interference level = 33.18 dBV/m

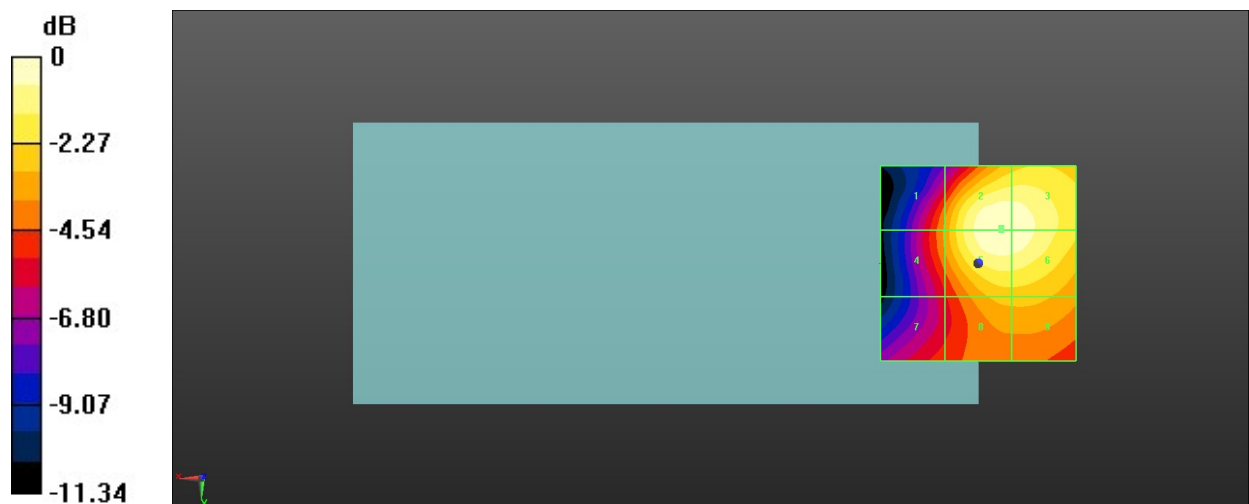
MIF scaled E-field

Grid 1 M4 29.64 dBV/m	Grid 2 M3 33.18 dBV/m	Grid 3 M3 33.04 dBV/m
Grid 4 M4 29.66 dBV/m	Grid 5 M3 33.17 dBV/m	Grid 6 M3 33.04 dBV/m
Grid 7 M4 28.36 dBV/m	Grid 8 M3 30.52 dBV/m	Grid 9 M3 30.52 dBV/m

Total = 33.18 dBV/m

E Category: M3

Location: -6, -9, 8.7 mm



0 dB = 45.60 V/m = 33.18 dBV/m

75_HAC RF FR1 N41_100M_ANT 2_QPSK_1RB_1Offset_Ch528000

Communication System: UID 10973 - AAA, 5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz);
Frequency: 2640 MHz; Duty Cycle: 1:8.05008

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

Ambient Temperature : 23.3 °C;

DASY5 Configuration:

- Probe: EF3DV3 - SN4053; ConvF(1, 1, 1); Calibrated: 2022/7/27
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1650; Calibrated: 2022/8/5
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch528000/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 = 71.49 V/m; Power Drift = 0.14 dB

Applied MIF = -1.64 dB

RF audio interference level = 33.56 dBV/m

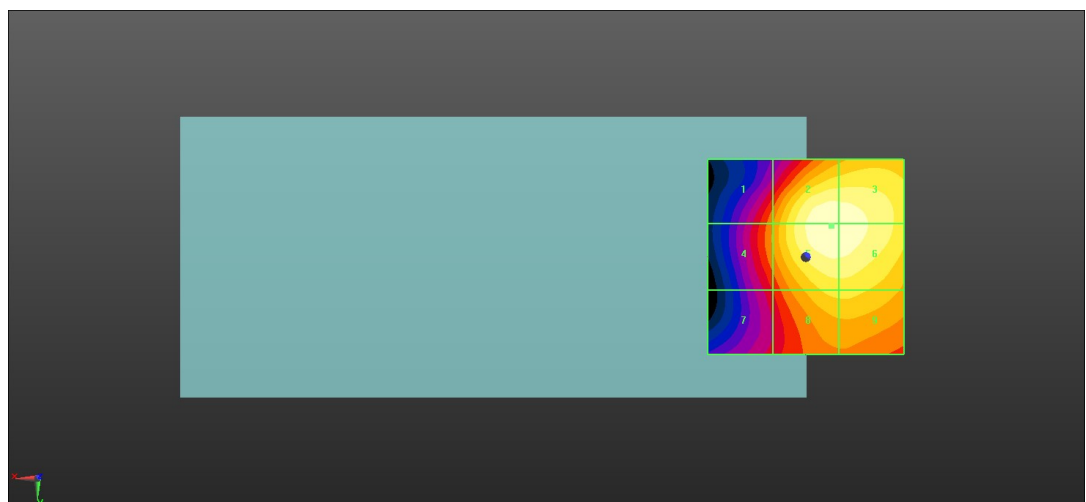
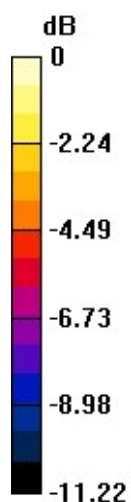
MIF scaled E-field

Grid 1 M4 29.76 dBV/m	Grid 2 M3 33.55 dBV/m	Grid 3 M3 33.46 dBV/m
Grid 4 M4 29.93 dBV/m	Grid 5 M3 33.56 dBV/m	Grid 6 M3 33.48 dBV/m
Grid 7 M4 28.36 dBV/m	Grid 8 M3 31.63 dBV/m	Grid 9 M3 31.64 dBV/m

Total = 33.56 dBV/m

E Category: M3

Location: -6.5, -8, 8.7 mm



0 dB = 47.63 V/m = 33.56 dBV/m

76_HAC RF FR1 N41_100M_ANT 3_QPSK_1RB_1Offset_Ch509202

Communication System: UID 10973 - AAA, 5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz); Frequency: 2546.01 MHz; Duty Cycle: 1:8.05008

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

Ambient Temperature : 23.3 °C;

DASY5 Configuration:

- Probe: EF3DV3 - SN4053; ConvF(1, 1, 1); Calibrated: 2022/7/27

- Sensor-Surface: (Fix Surface)

- Electronics: DAE4 Sn1650; Calibrated: 2022/8/5

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

- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch509202/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 = 56.74 V/m; Power Drift = 0.17 dB

Applied MIF = -1.64 dB

RF audio interference level = 34.37 dBV/m

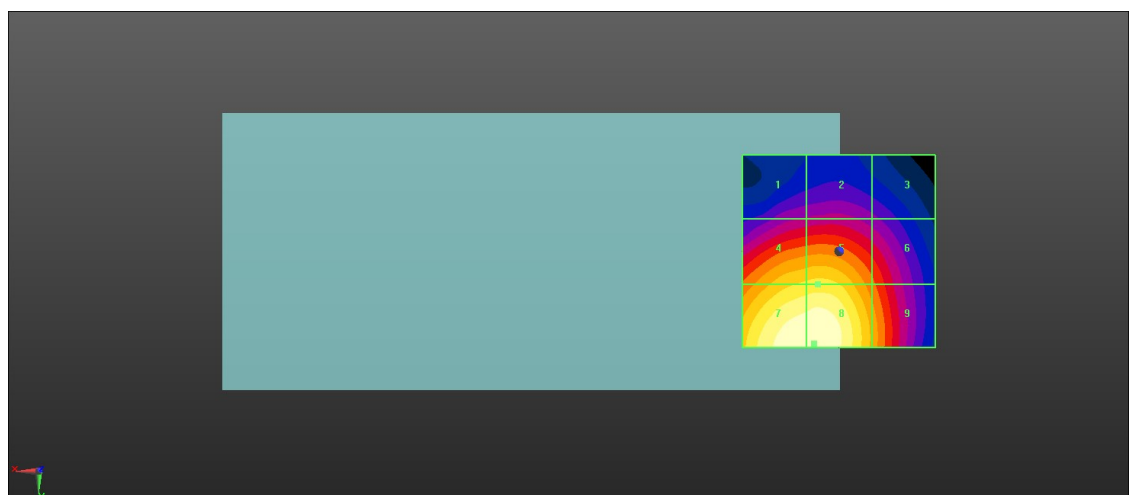
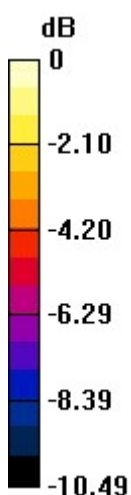
MIF scaled E-field

Grid 1 M4 28.21 dBV/m	Grid 2 M4 28.42 dBV/m	Grid 3 M4 27.67 dBV/m
Grid 4 M3 32.44 dBV/m	Grid 5 M3 32.57 dBV/m	Grid 6 M3 30.43 dBV/m
Grid 7 M3 34.33 dBV/m	Grid 8 M3 34.37 dBV/m	Grid 9 M3 31.43 dBV/m

Total = 34.37 dBV/m

E Category: M3

Location: 6.5, 24, 8.7 mm



0 dB = 52.31 V/m = 34.37 dBV/m

77_HAC RF FR1 N41_100M_ANT 3_QPSK_1RB_1Offset_Ch518598

Communication System: UID 10973 - AAA, 5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz); Frequency: 2592.99 MHz; Duty Cycle: 1:8.05008

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

Ambient Temperature : 23.3 °C;

DASY5 Configuration:

- Probe: EF3DV3 - SN4053; ConvF(1, 1, 1); Calibrated: 2022/7/27
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1650; Calibrated: 2022/8/5
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch518598/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 = 55.01 V/m; Power Drift = 0.04 dB

Applied MIF = -1.64 dB

RF audio interference level = 34.13 dBV/m

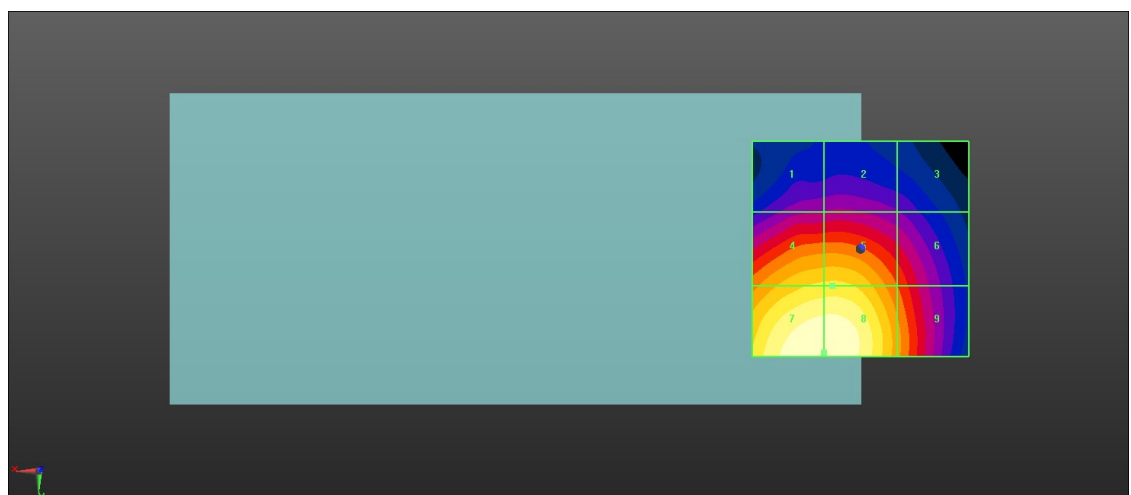
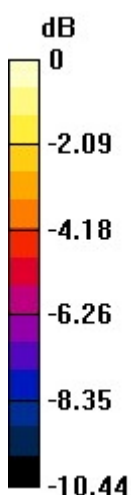
MIF scaled E-field

Grid 1 M4 27.96 dBV/m	Grid 2 M4 28.09 dBV/m	Grid 3 M4 27.28 dBV/m
Grid 4 M3 32.22 dBV/m	Grid 5 M3 32.27 dBV/m	Grid 6 M4 29.96 dBV/m
Grid 7 M3 34.13 dBV/m	Grid 8 M3 34.13 dBV/m	Grid 9 M3 30.96 dBV/m

Total = 34.13 dBV/m

E Category: M3

Location: 8.5, 24, 8.7 mm



0 dB = 50.87 V/m = 34.13 dBV/m

78_HAC RF FR1 N41_100M_ANT 3_QPSK_1RB_1Offset_Ch528000

Communication System: UID 10973 - AAA, 5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz); Frequency: 2640 MHz; Duty Cycle: 1:8.05008

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

Ambient Temperature : 23.3 °C;

DASY5 Configuration:

- Probe: EF3DV3 - SN4053; ConvF(1, 1, 1); Calibrated: 2022/7/27

- Sensor-Surface: (Fix Surface)

- Electronics: DAE4 Sn1650; Calibrated: 2022/8/5

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

- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch528000/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 = 56.91 V/m; Power Drift = 0.04 dB

Applied MIF = -1.64 dB

RF audio interference level = 34.44 dBV/m

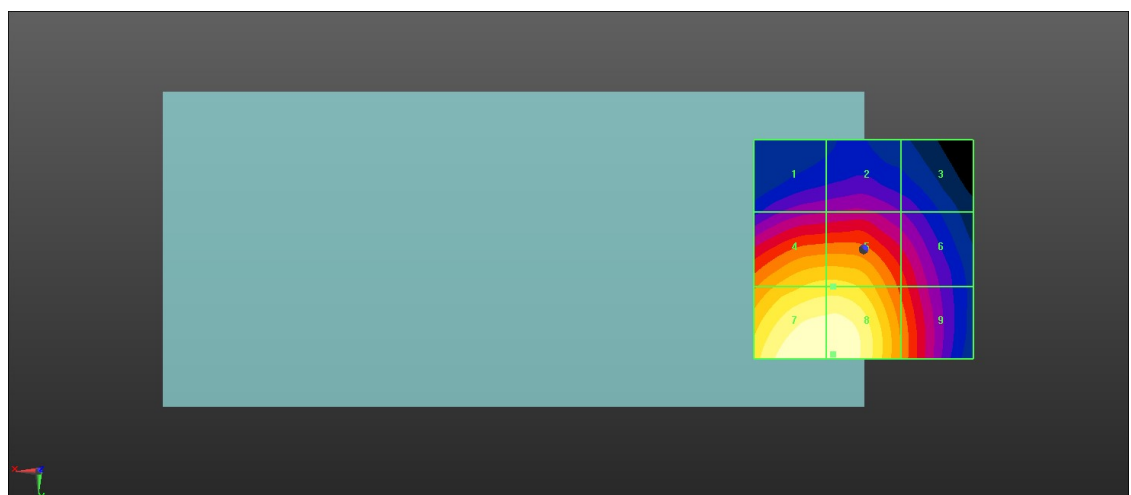
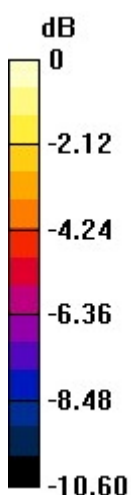
MIF scaled E-field

Grid 1 M4 28.09 dBV/m	Grid 2 M4 28.33 dBV/m	Grid 3 M4 27.43 dBV/m
Grid 4 M3 32.62 dBV/m	Grid 5 M3 32.64 dBV/m	Grid 6 M4 29.97 dBV/m
Grid 7 M3 34.43 dBV/m	Grid 8 M3 34.44 dBV/m	Grid 9 M3 30.88 dBV/m

Total = 34.44 dBV/m

E Category: M3

Location: 7, 24, 8.7 mm



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

79_HAC RF FR1 N77_100M_ANT 0_QPSK_1RB_1Offset_Ch650000

Communication System: UID 10973 - AAA, 5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz); Frequency: 3750 MHz; Duty Cycle: 1:8.05008

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

Ambient Temperature : 23.3 °C;

DASY5 Configuration:

- Probe: EF3DV3 - SN4053; ConvF(1, 1, 1); Calibrated: 2022/7/27
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1650; Calibrated: 2022/8/5
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch650000/Hearing Aid Compatibility Test (101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 5.507 V/m; Power Drift = -0.08 dB

Applied MIF = -1.64 dB

RF audio interference level = 13.24 dBV/m

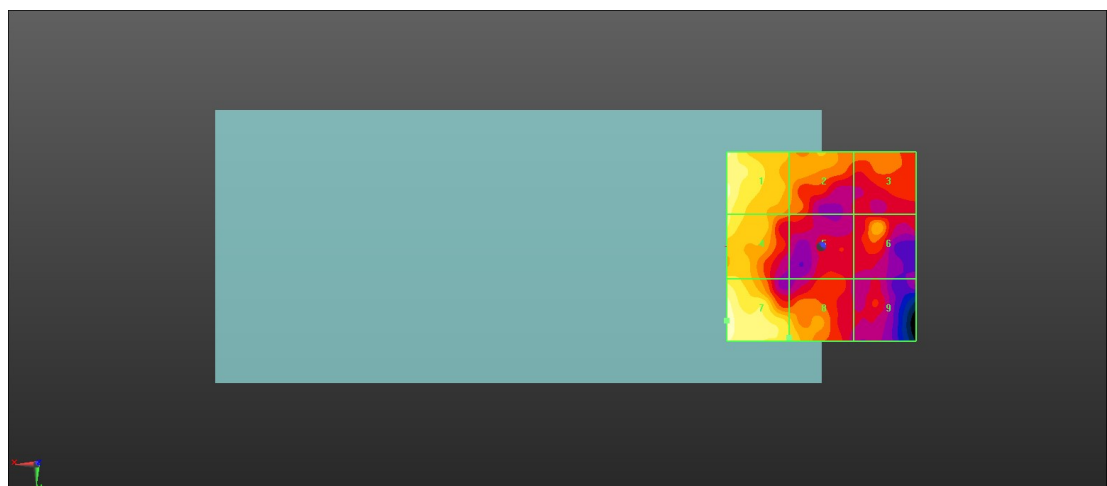
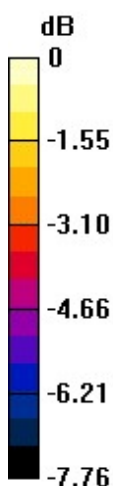
MIF scaled E-field

Grid 1 M4 13.16 dBV/m	Grid 2 M4 11.25 dBV/m	Grid 3 M4 10.5 dBV/m
Grid 4 M4 12.42 dBV/m	Grid 5 M4 10.28 dBV/m	Grid 6 M4 11.15 dBV/m
Grid 7 M4 13.24 dBV/m	Grid 8 M4 11.76 dBV/m	Grid 9 M4 9.71 dBV/m

Total = 13.24 dBV/m

E Category: M4

Location: 25, 19.5, 8.7 mm



0 dB = 4.590 V/m = 13.24 dBV/m

80_HAC RF FR1 N77_100M_ANT 0_QPSK_1RB_1Offset_Ch656000

Communication System: UID 10973 - AAA, 5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz); Frequency: 3840 MHz; Duty Cycle: 1:8.05008

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

Ambient Temperature : 23.3 °C;

DASY5 Configuration:

- Probe: EF3DV3 - SN4053; ConvF(1, 1, 1); Calibrated: 2022/7/27
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1650; Calibrated: 2022/8/5
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch656000/Hearing Aid Compatibility Test (101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 6.691 V/m; Power Drift = -0.01 dB

Applied MIF = -1.64 dB

RF audio interference level = 13.57 dBV/m

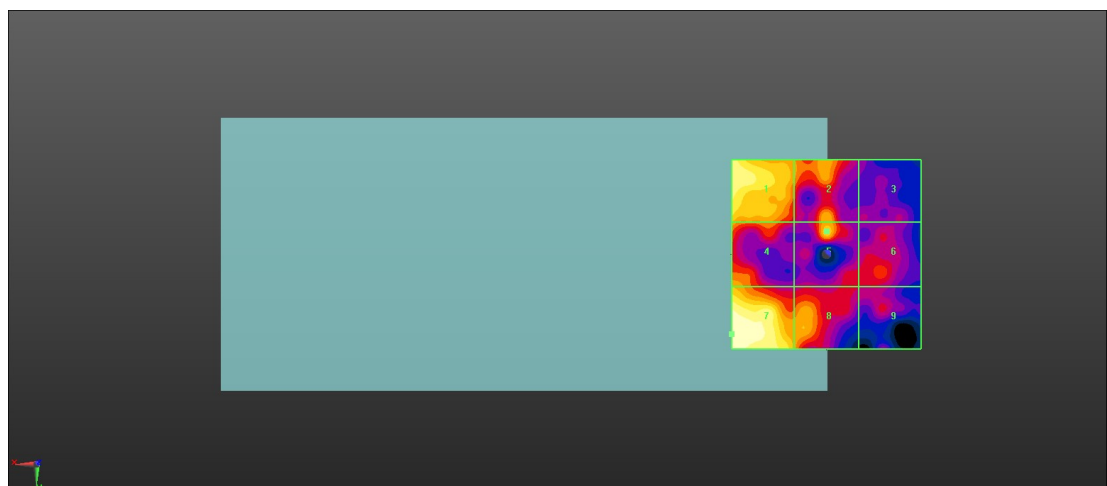
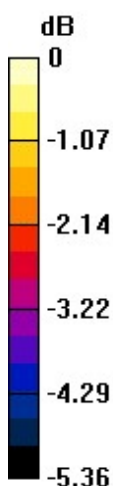
MIF scaled E-field

Grid 1 M4 13.21 dBV/m	Grid 2 M4 12.1 dBV/m	Grid 3 M4 10.44 dBV/m
Grid 4 M4 12.19 dBV/m	Grid 5 M4 12.45 dBV/m	Grid 6 M4 11.27 dBV/m
Grid 7 M4 13.57 dBV/m	Grid 8 M4 12.16 dBV/m	Grid 9 M4 10.85 dBV/m

Total = 13.57 dBV/m

E Category: M4

Location: 25, 21, 8.7 mm



0 dB = 4.770 V/m = 13.57 dBV/m

81_HAC RF FR1 N77_100M_ANT 0_QPSK_1RB_1Offset_Ch662000

Communication System: UID 10973 - AAA, 5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz); Frequency: 3930 MHz; Duty Cycle: 1:8.05008

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

Ambient Temperature : 23.3 °C;

DASY5 Configuration:

- Probe: EF3DV3 - SN4053; ConvF(1, 1, 1); Calibrated: 2022/7/27
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1650; Calibrated: 2022/8/5
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch662000/Hearing Aid Compatibility Test (101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 4.329 V/m; Power Drift = -0.02 dB

Applied MIF = -1.64 dB

RF audio interference level = 13.77 dBV/m

MIF scaled E-field

Grid 1 M4 12.85 dBV/m	Grid 2 M4 9.7 dBV/m	Grid 3 M4 7.76 dBV/m
Grid 4 M4 11.94 dBV/m	Grid 5 M4 8.47 dBV/m	Grid 6 M4 7.74 dBV/m
Grid 7 M4 13.77 dBV/m	Grid 8 M4 10.11 dBV/m	Grid 9 M4 8.16 dBV/m

Total = 13.77 dBV/m

E Category: M4

Location: 24, 23, 8.7 mm

