

55_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 - SN4050; ConvF(1, 1, 1); Calibrated: 2022/1/31
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1650; Calibrated: 2022/8/5
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

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 = 8.219 V/m; Power Drift = 0.07 dB

Applied MIF = -1.64 dB

RF audio interference level = 21.54 dBV/m

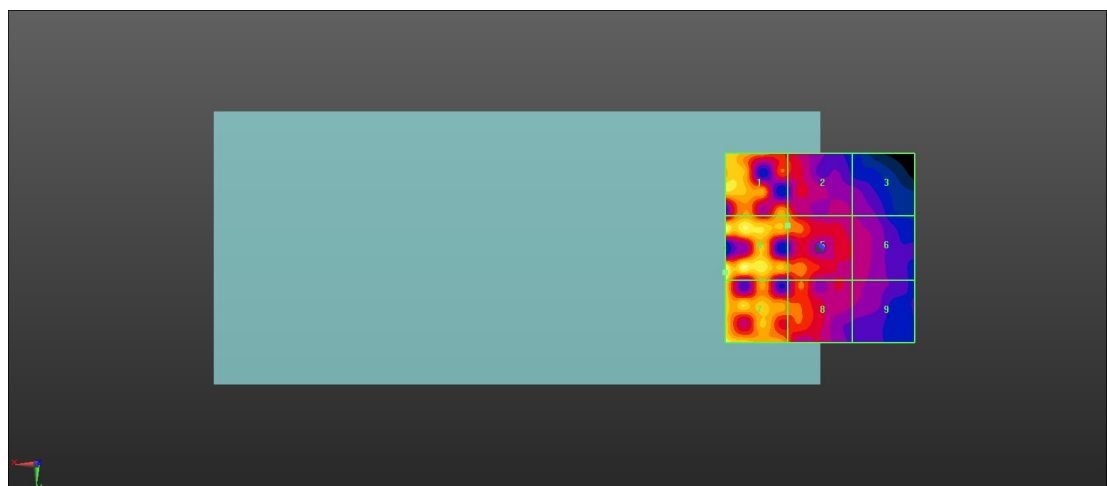
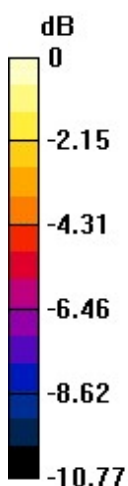
MIF scaled E-field

Grid 1 M4 19.78 dBV/m	Grid 2 M4 17.77 dBV/m	Grid 3 M4 15.21 dBV/m
Grid 4 M4 21.54 dBV/m	Grid 5 M4 18.27 dBV/m	Grid 6 M4 15.81 dBV/m
Grid 7 M4 20.28 dBV/m	Grid 8 M4 17.79 dBV/m	Grid 9 M4 15.53 dBV/m

Total = 21.54 dBV/m

E Category: M4

Location: 25, 6.5, 8.7 mm



0 dB = 11.93 V/m = 21.53 dBV/m

56_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 - SN4050; ConvF(1, 1, 1); Calibrated: 2022/1/31
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1650; Calibrated: 2022/8/5
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

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 = 12.68 V/m; Power Drift = 0.10 dB

Applied MIF = -1.64 dB

RF audio interference level = 20.99 dBV/m

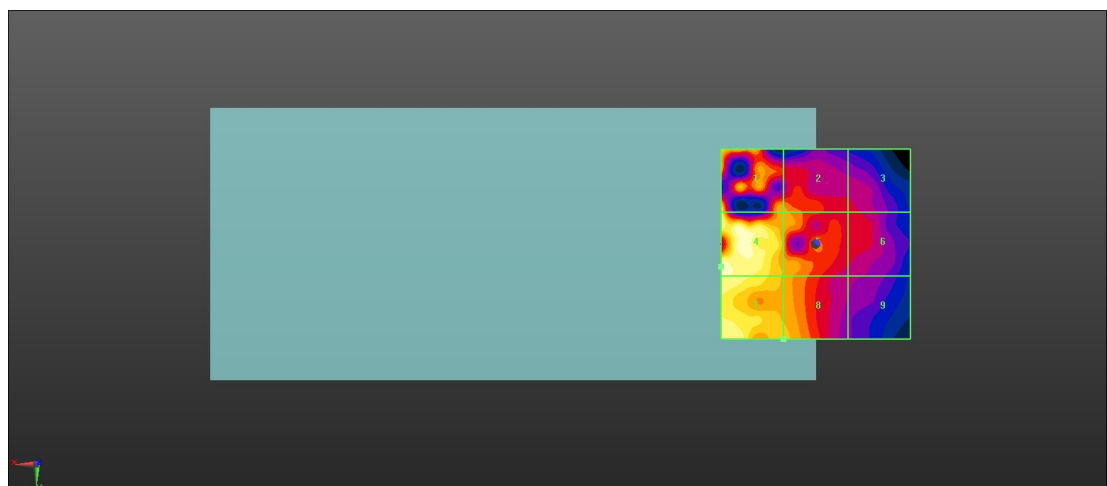
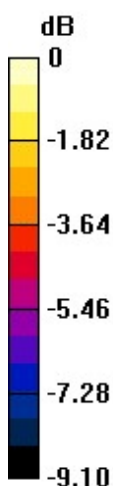
MIF scaled E-field

Grid 1 M4 20.43 dBV/m	Grid 2 M4 18.31 dBV/m	Grid 3 M4 16.42 dBV/m
Grid 4 M4 20.99 dBV/m	Grid 5 M4 18.52 dBV/m	Grid 6 M4 16.62 dBV/m
Grid 7 M4 20.38 dBV/m	Grid 8 M4 18.96 dBV/m	Grid 9 M4 15.82 dBV/m

Total = 20.99 dBV/m

E Category: M4

Location: 25, 6, 8.7 mm



0 dB = 11.21 V/m = 20.99 dBV/m

57_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 - SN4050; ConvF(1, 1, 1); Calibrated: 2022/1/31
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1650; Calibrated: 2022/8/5
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

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 = 13.70 V/m; Power Drift = -0.05 dB

Applied MIF = -1.64 dB

RF audio interference level = 21.25 dBV/m

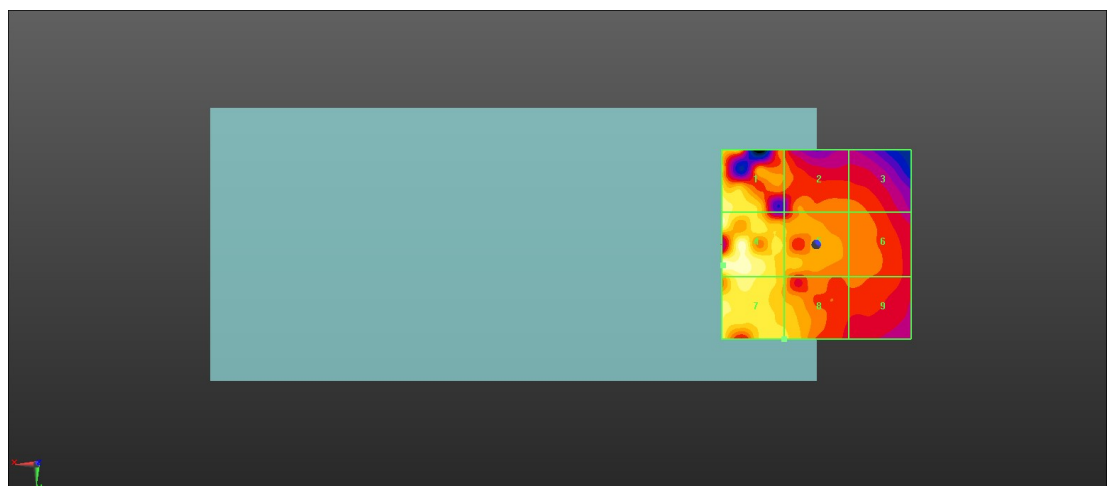
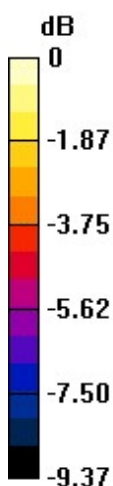
MIF scaled E-field

Grid 1 M4 20.39 dBV/m	Grid 2 M4 18.21 dBV/m	Grid 3 M4 17.83 dBV/m
Grid 4 M4 21.25 dBV/m	Grid 5 M4 19.18 dBV/m	Grid 6 M4 18.09 dBV/m
Grid 7 M4 20.48 dBV/m	Grid 8 M4 19.51 dBV/m	Grid 9 M4 17.73 dBV/m

Total = 21.25 dBV/m

E Category: M4

Location: 24.5, 5.5, 8.7 mm



0 dB = 11.55 V/m = 21.25 dBV/m

58_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 - SN4050; ConvF(1, 1, 1); Calibrated: 2022/1/31
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1650; Calibrated: 2022/8/5
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

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 = 13.13 V/m; Power Drift = -0.03 dB

Applied MIF = -1.64 dB

RF audio interference level = 22.50 dBV/m

MIF scaled E-field

Grid 1 M4 20.52 dBV/m	Grid 2 M4 18.99 dBV/m	Grid 3 M4 17.61 dBV/m
Grid 4 M4 22.5 dBV/m	Grid 5 M4 18.95 dBV/m	Grid 6 M4 17.04 dBV/m
Grid 7 M4 21.29 dBV/m	Grid 8 M4 19.08 dBV/m	Grid 9 M4 15.07 dBV/m

Total = 22.50 dBV/m

E Category: M4

Location: 23.5, 1.5, 8.7 mm



59_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 - SN4050; ConvF(1, 1, 1); Calibrated: 2022/1/31
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1650; Calibrated: 2022/8/5
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

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 = 13.80 V/m; Power Drift = 0.05 dB

Applied MIF = -1.64 dB

RF audio interference level = 22.26 dBV/m

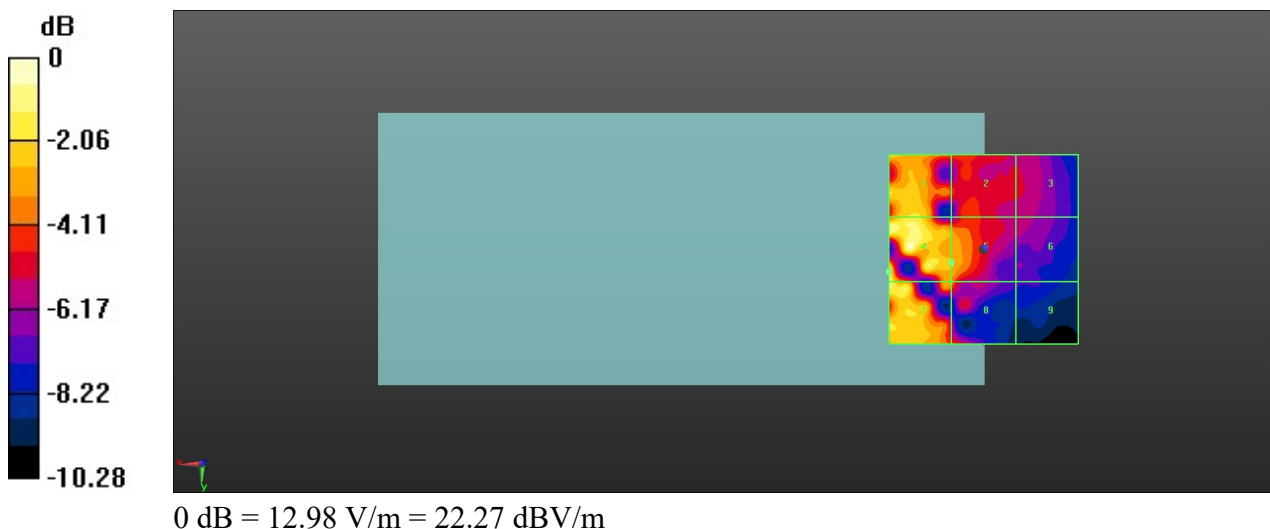
MIF scaled E-field

Grid 1 M4 20.56 dBV/m	Grid 2 M4 18.57 dBV/m	Grid 3 M4 16.99 dBV/m
Grid 4 M4 22.26 dBV/m	Grid 5 M4 19.73 dBV/m	Grid 6 M4 16.48 dBV/m
Grid 7 M4 21.53 dBV/m	Grid 8 M4 18.81 dBV/m	Grid 9 M4 14.99 dBV/m

Total = 22.26 dBV/m

E Category: M4

Location: 25, 6, 8.7 mm



60_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 - SN4050; ConvF(1, 1, 1); Calibrated: 2022/1/31
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1650; Calibrated: 2022/8/5
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

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 = 13.83 V/m; Power Drift = 0.05 dB

Applied MIF = -1.64 dB

RF audio interference level = 22.29 dBV/m

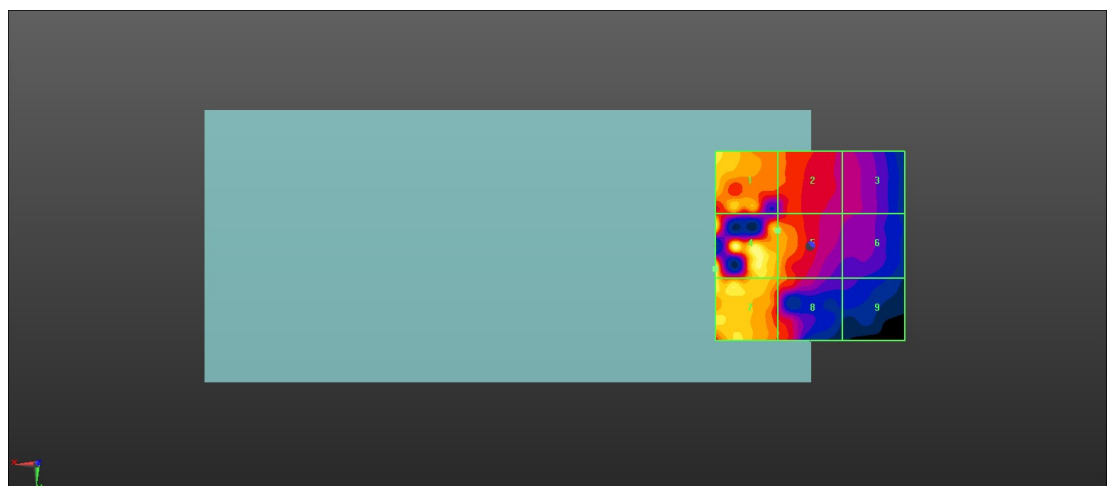
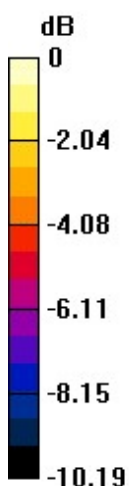
MIF scaled E-field

Grid 1 M4 20.51 dBV/m	Grid 2 M4 18.6 dBV/m	Grid 3 M4 16.72 dBV/m
Grid 4 M4 22.29 dBV/m	Grid 5 M4 19.6 dBV/m	Grid 6 M4 16.39 dBV/m
Grid 7 M4 21.21 dBV/m	Grid 8 M4 18.99 dBV/m	Grid 9 M4 15.2 dBV/m

Total = 22.29 dBV/m

E Category: M4

Location: 25, 6, 8.7 mm



0 dB = 13.02 V/m = 22.29 dBV/m

61_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 - SN4050; ConvF(1, 1, 1); Calibrated: 2022/1/31
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1650; Calibrated: 2022/8/5
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

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 = 78.66 V/m; Power Drift = -0.10 dB

Applied MIF = -1.64 dB

RF audio interference level = 34.54 dBV/m

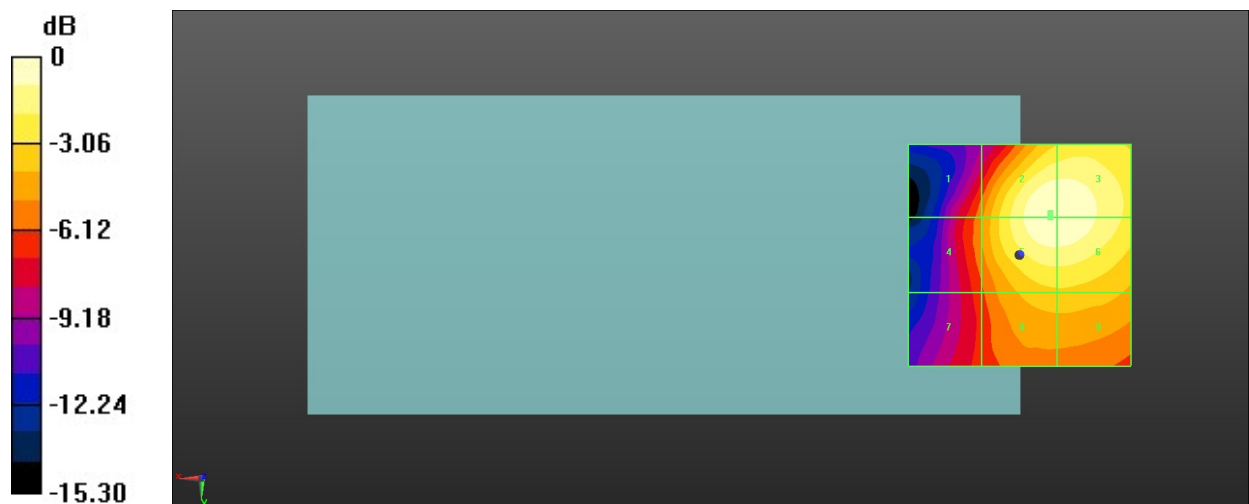
MIF scaled E-field

Grid 1 M4 29.3 dBV/m	Grid 2 M3 34.54 dBV/m	Grid 3 M3 34.5 dBV/m
Grid 4 M4 29.48 dBV/m	Grid 5 M3 34.52 dBV/m	Grid 6 M3 34.49 dBV/m
Grid 7 M4 28.23 dBV/m	Grid 8 M3 31.28 dBV/m	Grid 9 M3 31.3 dBV/m

Total = 34.54 dBV/m

E Category: M3

Location: -7, -9.5, 8.7 mm



0 dB = 53.33 V/m = 34.54 dBV/m

62_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 - SN4050; ConvF(1, 1, 1); Calibrated: 2022/1/31
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1650; Calibrated: 2022/8/5
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

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 = 81.80 V/m; Power Drift = -0.06 dB

Applied MIF = -1.64 dB

RF audio interference level = 34.79 dBV/m

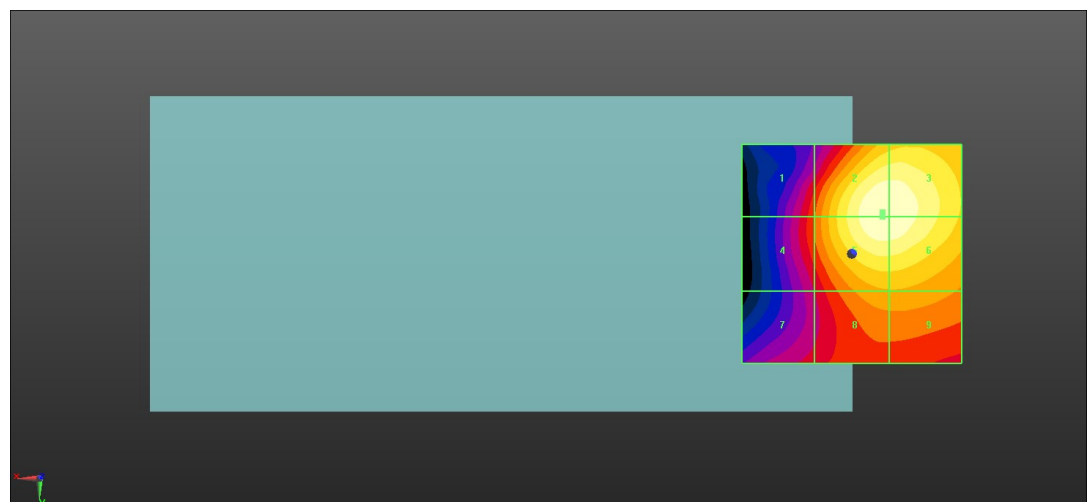
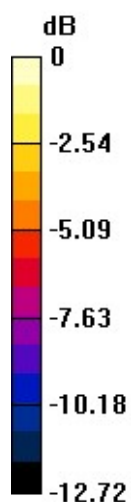
MIF scaled E-field

Grid 1 M4 29.7 dBV/m	Grid 2 M3 34.79 dBV/m	Grid 3 M3 34.74 dBV/m
Grid 4 M4 29.79 dBV/m	Grid 5 M3 34.76 dBV/m	Grid 6 M3 34.72 dBV/m
Grid 7 M4 28.49 dBV/m	Grid 8 M3 31.34 dBV/m	Grid 9 M3 31.34 dBV/m

Total = 34.79 dBV/m

E Category: M3

Location: -7, -9.5, 8.7 mm



0 dB = 54.90 V/m = 34.79 dBV/m

63_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 - SN4050; ConvF(1, 1, 1); Calibrated: 2022/1/31
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1650; Calibrated: 2022/8/5
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

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 = 81.57 V/m; Power Drift = -0.06 dB

Applied MIF = -1.64 dB

RF audio interference level = 34.83 dBV/m

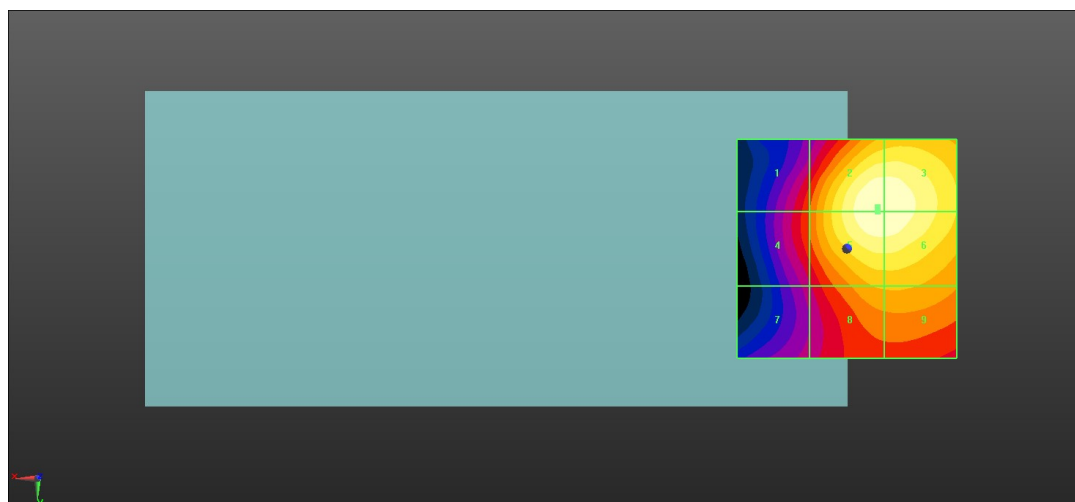
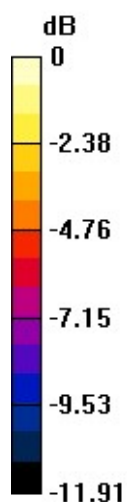
MIF scaled E-field

Grid 1 M3 30.11 dBV/m	Grid 2 M3 34.83 dBV/m	Grid 3 M3 34.79 dBV/m
Grid 4 M3 30.19 dBV/m	Grid 5 M3 34.8 dBV/m	Grid 6 M3 34.78 dBV/m
Grid 7 M4 28.36 dBV/m	Grid 8 M3 31.81 dBV/m	Grid 9 M3 31.84 dBV/m

Total = 34.83 dBV/m

E Category: M3

Location: -7, -9.5, 8.7 mm



0 dB = 55.16 V/m = 34.83 dBV/m

64_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 - SN4050; ConvF(1, 1, 1); Calibrated: 2022/1/31
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1650; Calibrated: 2022/8/5
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

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 = 56.69 V/m; Power Drift = -0.02 dB

Applied MIF = -1.64 dB

RF audio interference level = 33.58 dBV/m

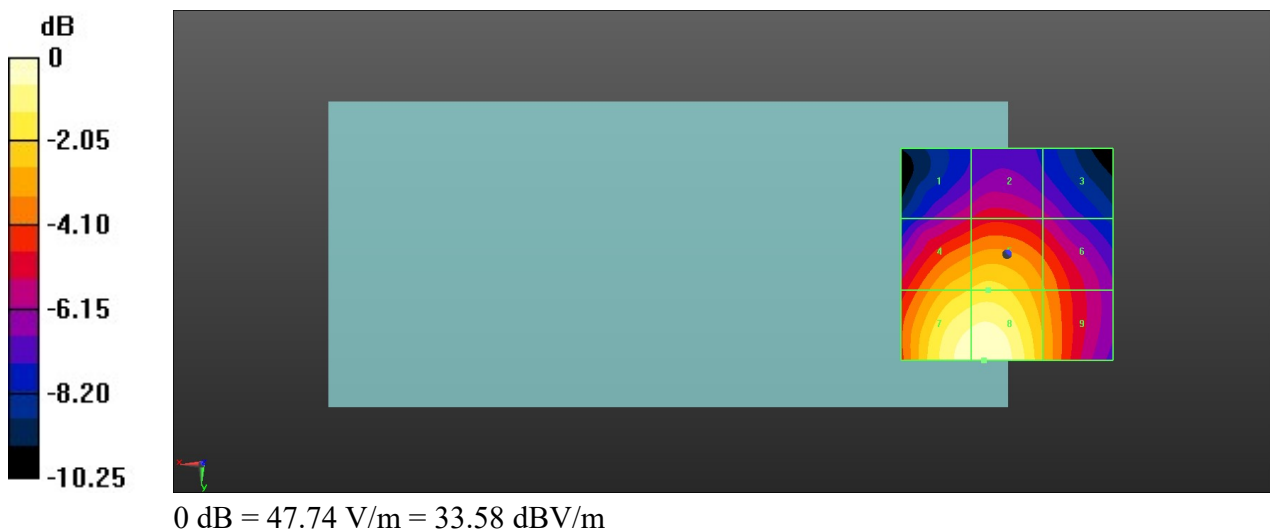
MIF scaled E-field

Grid 1 M4 28.14 dBV/m	Grid 2 M4 28.63 dBV/m	Grid 3 M4 27.76 dBV/m
Grid 4 M3 31.61 dBV/m	Grid 5 M3 31.82 dBV/m	Grid 6 M3 30.28 dBV/m
Grid 7 M3 33.41 dBV/m	Grid 8 M3 33.58 dBV/m	Grid 9 M3 30.89 dBV/m

Total = 33.58 dBV/m

E Category: M3

Location: 5.5, 25, 8.7 mm



65_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 - SN4050; ConvF(1, 1, 1); Calibrated: 2022/1/31
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1650; Calibrated: 2022/8/5
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

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 = 48.73 V/m; Power Drift = 0.10 dB

Applied MIF = -1.64 dB

RF audio interference level = 33.50 dBV/m

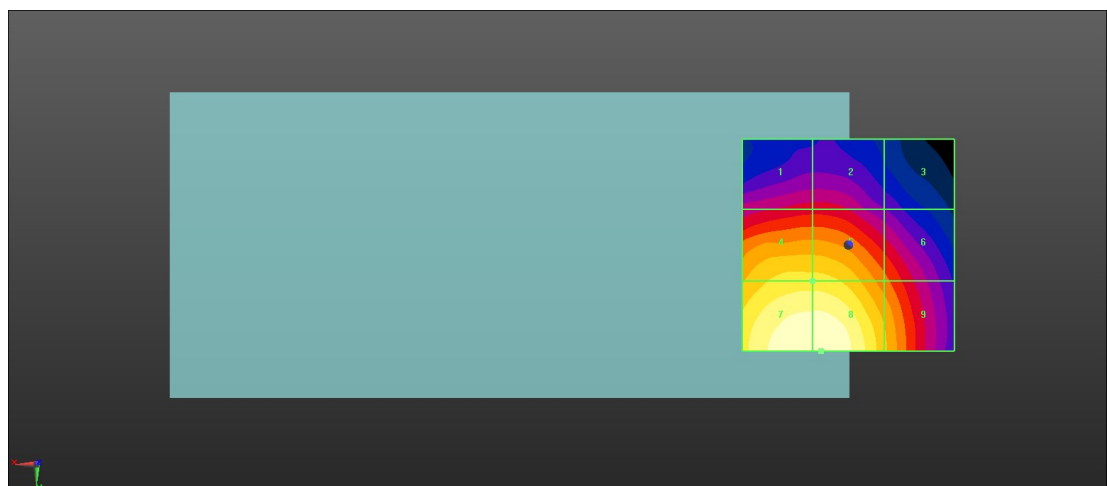
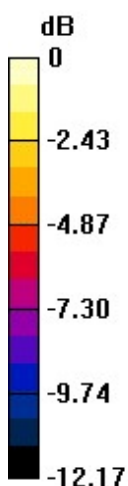
MIF scaled E-field

Grid 1 M4 27.46 dBV/m	Grid 2 M4 27.48 dBV/m	Grid 3 M4 25.45 dBV/m
Grid 4 M3 31.47 dBV/m	Grid 5 M3 31.46 dBV/m	Grid 6 M4 28.96 dBV/m
Grid 7 M3 33.45 dBV/m	Grid 8 M3 33.5 dBV/m	Grid 9 M3 30.48 dBV/m

Total = 33.50 dBV/m

E Category: M3

Location: 6.5, 25, 8.7 mm



0 dB = 47.30 V/m = 33.50 dBV/m

66_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 - SN4050; ConvF(1, 1, 1); Calibrated: 2022/1/31
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1650; Calibrated: 2022/8/5
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

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 = 51.35 V/m; Power Drift = -0.01 dB

Applied MIF = -1.64 dB

RF audio interference level = 34.26 dBV/m

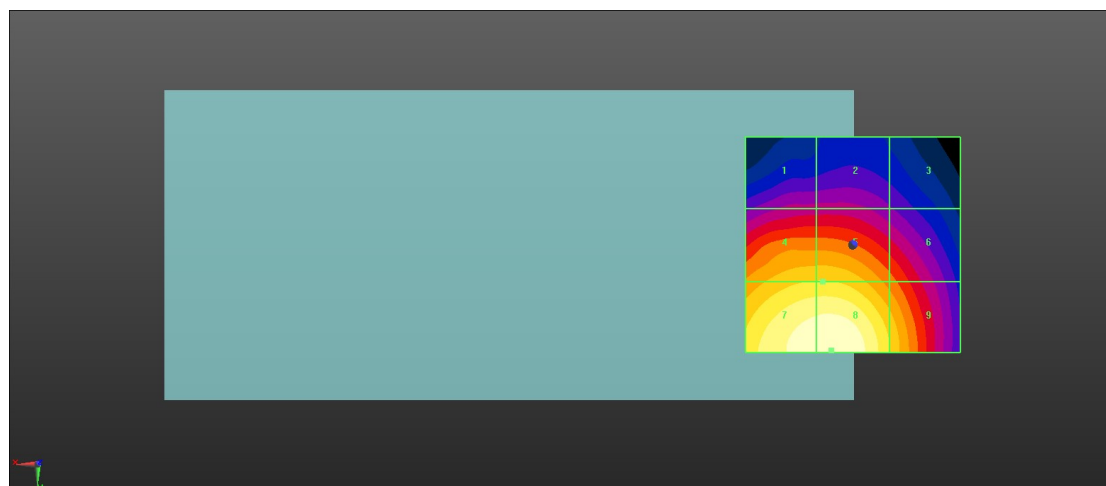
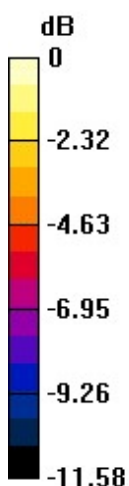
MIF scaled E-field

Grid 1 M4 27.65 dBV/m	Grid 2 M4 27.68 dBV/m	Grid 3 M4 26.69 dBV/m
Grid 4 M3 31.99 dBV/m	Grid 5 M3 32 dBV/m	Grid 6 M3 30.07 dBV/m
Grid 7 M3 34.1 dBV/m	Grid 8 M3 34.26 dBV/m	Grid 9 M3 31.98 dBV/m

Total = 34.26 dBV/m

E Category: M3

Location: 5, 24.5, 8.7 mm



0 dB = 51.66 V/m = 34.26 dBV/m

67_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 - SN4050; ConvF(1, 1, 1); Calibrated: 2022/1/31
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1650; Calibrated: 2022/8/5
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

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 = 8.763 V/m; Power Drift = 0.14 dB

Applied MIF = -1.64 dB

RF audio interference level = 21.41 dBV/m

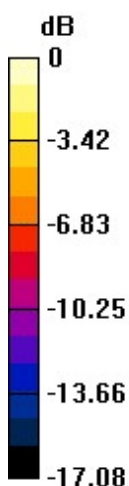
MIF scaled E-field

Grid 1 M4 19.63 dBV/m	Grid 2 M4 16.96 dBV/m	Grid 3 M4 8.51 dBV/m
Grid 4 M4 21.41 dBV/m	Grid 5 M4 18.13 dBV/m	Grid 6 M4 8.35 dBV/m
Grid 7 M4 20.15 dBV/m	Grid 8 M4 17.03 dBV/m	Grid 9 M4 12.8 dBV/m

Total = 21.41 dBV/m

E Category: M4

Location: 25, 1.5, 8.7 mm



0 dB = 11.77 V/m = 21.42 dBV/m

68_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 - SN4050; ConvF(1, 1, 1); Calibrated: 2022/1/31
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1650; Calibrated: 2022/8/5
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

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 = 9.175 V/m; Power Drift = 0.05 dB

Applied MIF = -1.64 dB

RF audio interference level = 20.94 dBV/m

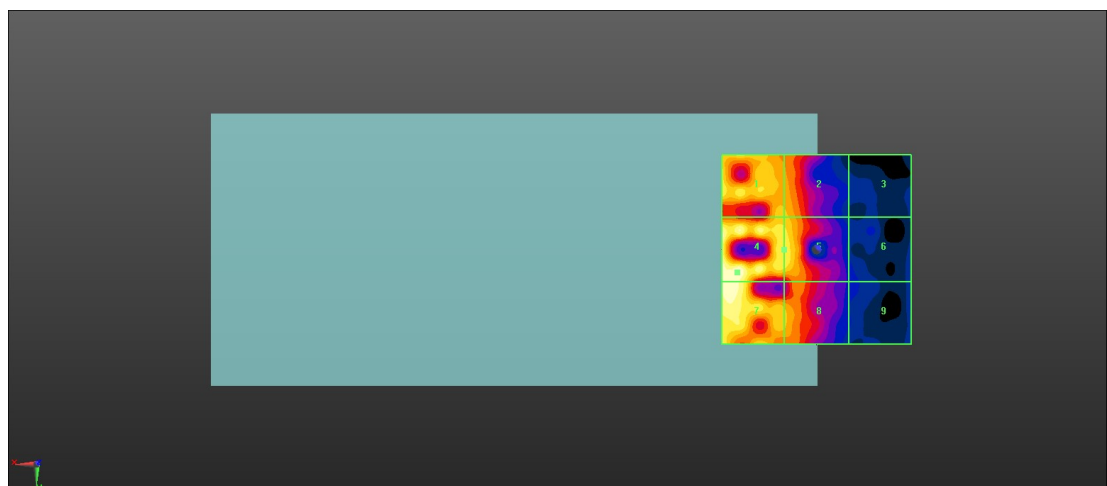
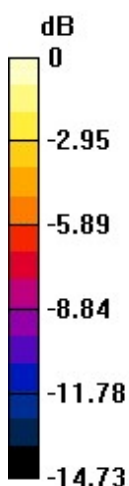
MIF scaled E-field

Grid 1 M4 19.13 dBV/m	Grid 2 M4 17.44 dBV/m	Grid 3 M4 9.27 dBV/m
Grid 4 M4 20.94 dBV/m	Grid 5 M4 18.74 dBV/m	Grid 6 M4 9.94 dBV/m
Grid 7 M4 20.88 dBV/m	Grid 8 M4 17.31 dBV/m	Grid 9 M4 9.94 dBV/m

Total = 20.94 dBV/m

E Category: M4

Location: 21, 6, 8.7 mm



0 dB = 11.15 V/m = 20.95 dBV/m

69_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 - SN4050; ConvF(1, 1, 1); Calibrated: 2022/1/31
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1650; Calibrated: 2022/8/5
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

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 = 9.054 V/m; Power Drift = 0.04 dB

Applied MIF = -1.64 dB

RF audio interference level = 21.08 dBV/m

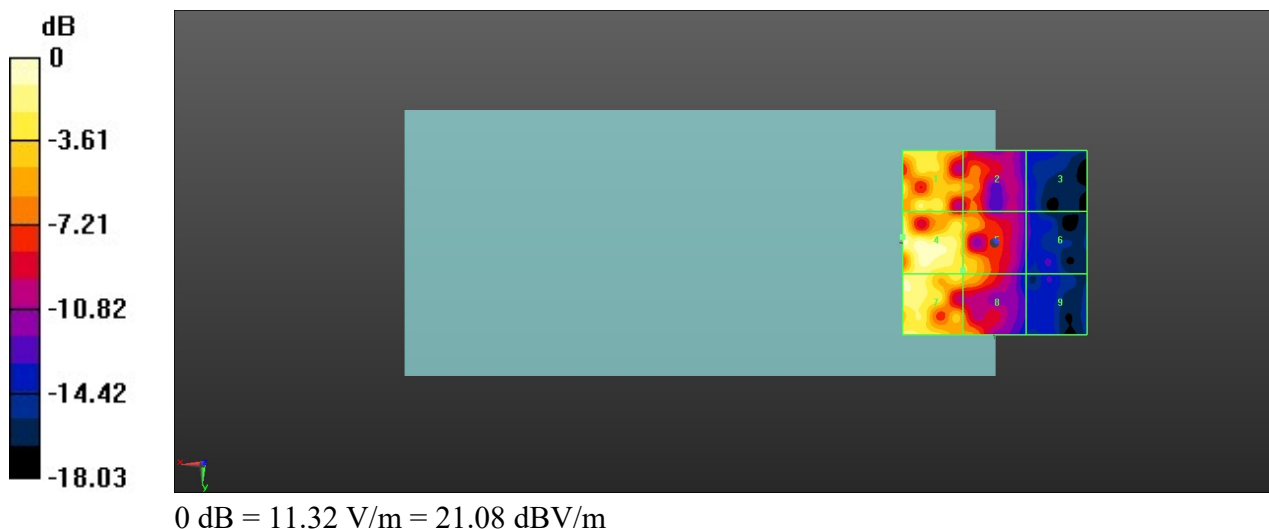
MIF scaled E-field

Grid 1 M4 19.06 dBV/m	Grid 2 M4 15.81 dBV/m	Grid 3 M4 8.53 dBV/m
Grid 4 M4 21.08 dBV/m	Grid 5 M4 17.83 dBV/m	Grid 6 M4 8.68 dBV/m
Grid 7 M4 20.23 dBV/m	Grid 8 M4 17.63 dBV/m	Grid 9 M4 8.06 dBV/m

Total = 21.08 dBV/m

E Category: M4

Location: 25, -1.5, 8.7 mm



70_HAC RF FR1 N77_100M_ANT 0_QPSK_1RB_1Offset_Ch633334

Communication System: UID 10973 - AAA, 5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz); Frequency: 3500.01 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 - SN4050; ConvF(1, 1, 1); Calibrated: 2022/1/31
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1650; Calibrated: 2022/8/5
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch633334/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 = 9.872 V/m; Power Drift = 0.06 dB

Applied MIF = -1.64 dB

RF audio interference level = 20.72 dBV/m

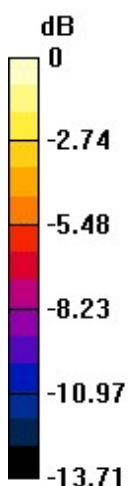
MIF scaled E-field

Grid 1 M4 19.31 dBV/m	Grid 2 M4 15.88 dBV/m	Grid 3 M4 10.63 dBV/m
Grid 4 M4 20.72 dBV/m	Grid 5 M4 17.06 dBV/m	Grid 6 M4 11.68 dBV/m
Grid 7 M4 19.51 dBV/m	Grid 8 M4 16.64 dBV/m	Grid 9 M4 11.25 dBV/m

Total = 20.72 dBV/m

E Category: M4

Location: 18.5, 2.5, 8.7 mm



0 dB = 10.86 V/m = 20.72 dBV/m

71_HAC RF FR1 N77_100M_ANT 1_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 - SN4050; ConvF(1, 1, 1); Calibrated: 2022/1/31
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1650; Calibrated: 2022/8/5
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

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 = 11.67 V/m; Power Drift = -0.08 dB

Applied MIF = -1.64 dB

RF audio interference level = 22.31 dBV/m

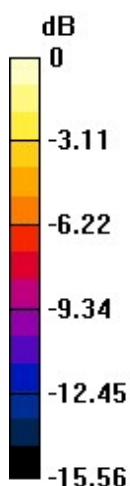
MIF scaled E-field

Grid 1 M4 20.89 dBV/m	Grid 2 M4 18.48 dBV/m	Grid 3 M4 10.6 dBV/m
Grid 4 M4 22.31 dBV/m	Grid 5 M4 19.51 dBV/m	Grid 6 M4 13.19 dBV/m
Grid 7 M4 21.07 dBV/m	Grid 8 M4 18.19 dBV/m	Grid 9 M4 12.99 dBV/m

Total = 22.31 dBV/m

E Category: M4

Location: 25, -1, 8.7 mm



0 dB = 13.05 V/m = 22.31 dBV/m

72_HAC RF FR1 N77_100M_ANT 1_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 - SN4050; ConvF(1, 1, 1); Calibrated: 2022/1/31
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1650; Calibrated: 2022/8/5
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

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 = 10.54 V/m; Power Drift = 0.04 dB

Applied MIF = -1.64 dB

RF audio interference level = 22.53 dBV/m

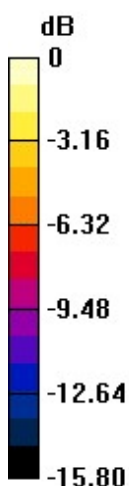
MIF scaled E-field

Grid 1 M4 20.8 dBV/m	Grid 2 M4 17.07 dBV/m	Grid 3 M4 12.26 dBV/m
Grid 4 M4 22.53 dBV/m	Grid 5 M4 18.17 dBV/m	Grid 6 M4 12.35 dBV/m
Grid 7 M4 21.25 dBV/m	Grid 8 M4 17.91 dBV/m	Grid 9 M4 12.38 dBV/m

Total = 22.53 dBV/m

E Category: M4

Location: 18, 2, 8.7 mm



0 dB = 13.38 V/m = 22.53 dBV/m

73_HAC RF FR1 N77_100M_ANT 1_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 - SN4050; ConvF(1, 1, 1); Calibrated: 2022/1/31
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1650; Calibrated: 2022/8/5
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

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 = 12.18 V/m; Power Drift = -0.09 dB

Applied MIF = -1.64 dB

RF audio interference level = 22.68 dBV/m

MIF scaled E-field

Grid 1 M4 21.76 dBV/m	Grid 2 M4 17.49 dBV/m	Grid 3 M4 12.86 dBV/m
Grid 4 M4 22.68 dBV/m	Grid 5 M4 19.44 dBV/m	Grid 6 M4 11.03 dBV/m
Grid 7 M4 21.23 dBV/m	Grid 8 M4 17.78 dBV/m	Grid 9 M4 11.24 dBV/m

Total = 22.68 dBV/m

E Category: M4

Location: 24, -6, 8.7 mm



74_HAC RF FR1 N77_100M_ANT 1_QPSK_1RB_1Offset_Ch633334

Communication System: UID 10973 - AAA, 5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz); Frequency: 3500.01 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 - SN4050; ConvF(1, 1, 1); Calibrated: 2022/1/31
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1650; Calibrated: 2022/8/5
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch633334/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 = 5.072 V/m; Power Drift = -0.09 dB

Applied MIF = -1.64 dB

RF audio interference level = 21.95 dBV/m

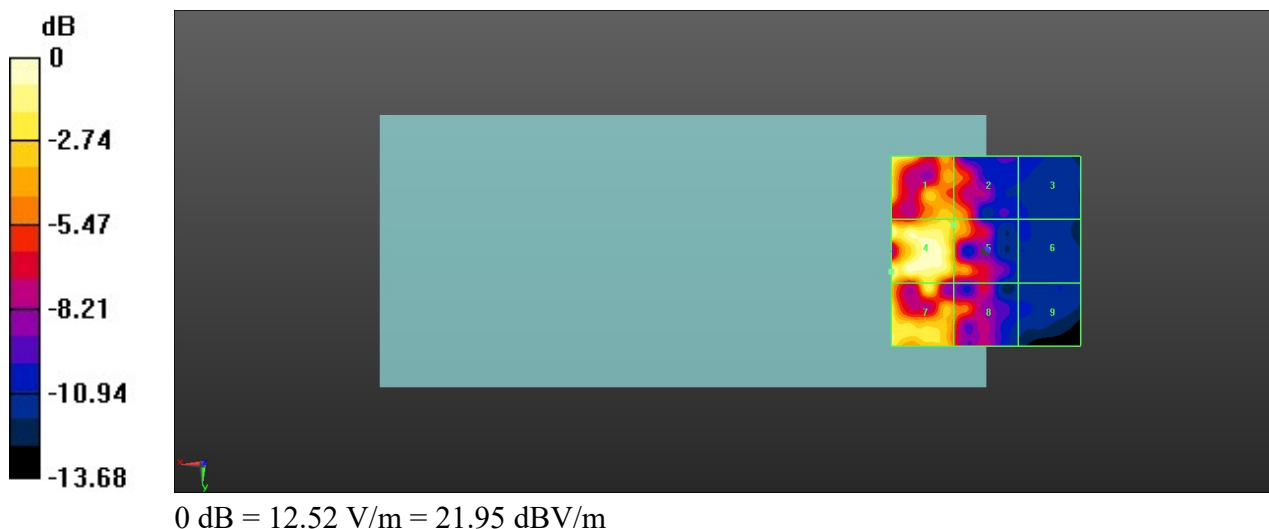
MIF scaled E-field

Grid 1 M4 20.68 dBV/m	Grid 2 M4 18.67 dBV/m	Grid 3 M4 12 dBV/m
Grid 4 M4 21.95 dBV/m	Grid 5 M4 18.99 dBV/m	Grid 6 M4 11.51 dBV/m
Grid 7 M4 20.68 dBV/m	Grid 8 M4 17.86 dBV/m	Grid 9 M4 11.6 dBV/m

Total = 21.95 dBV/m

E Category: M4

Location: 25, 5.5, 8.7 mm



75_HAC RF FR1 N77_100M_ANT 2_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 - SN4050; ConvF(1, 1, 1); Calibrated: 2022/1/31
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1650; Calibrated: 2022/8/5
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

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 = 74.34 V/m; Power Drift = -0.14 dB

Applied MIF = -1.64 dB

RF audio interference level = 32.72 dBV/m

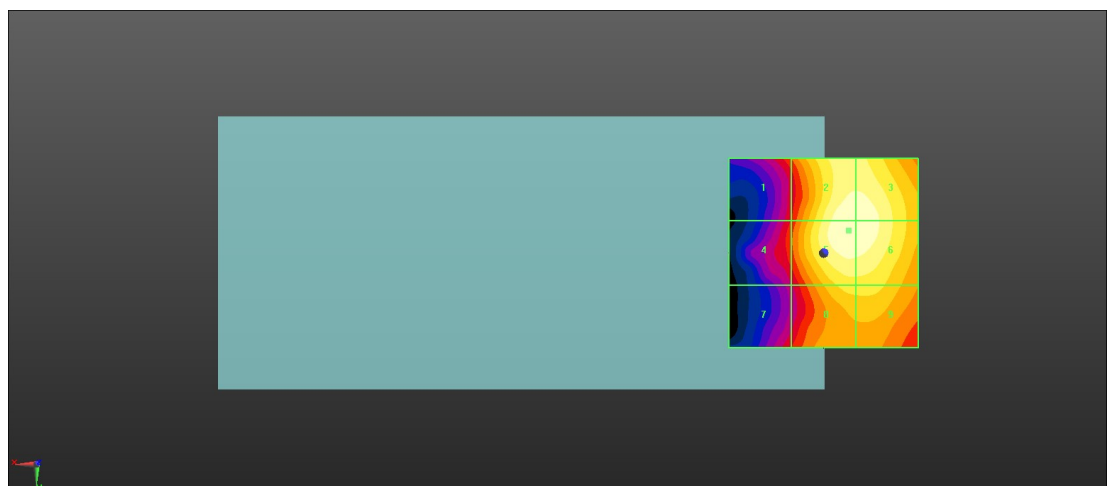
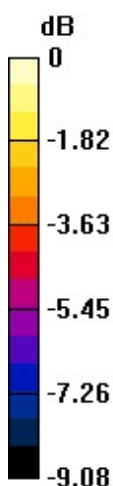
MIF scaled E-field

Grid 1 M4 29.17 dBV/m	Grid 2 M3 32.67 dBV/m	Grid 3 M3 32.64 dBV/m
Grid 4 M4 29.04 dBV/m	Grid 5 M3 32.72 dBV/m	Grid 6 M3 32.67 dBV/m
Grid 7 M4 28.55 dBV/m	Grid 8 M3 31.21 dBV/m	Grid 9 M3 31.21 dBV/m

Total = 32.72 dBV/m

E Category: M3

Location: -6.5, -6, 8.7 mm



0 dB = 43.23 V/m = 32.72 dBV/m

76_HAC RF FR1 N77_100M_ANT 2_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 - SN4050; ConvF(1, 1, 1); Calibrated: 2022/1/31
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1650; Calibrated: 2022/8/5
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

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 = 72.58 V/m; Power Drift = -0.03 dB

Applied MIF = -1.64 dB

RF audio interference level = 32.19 dBV/m

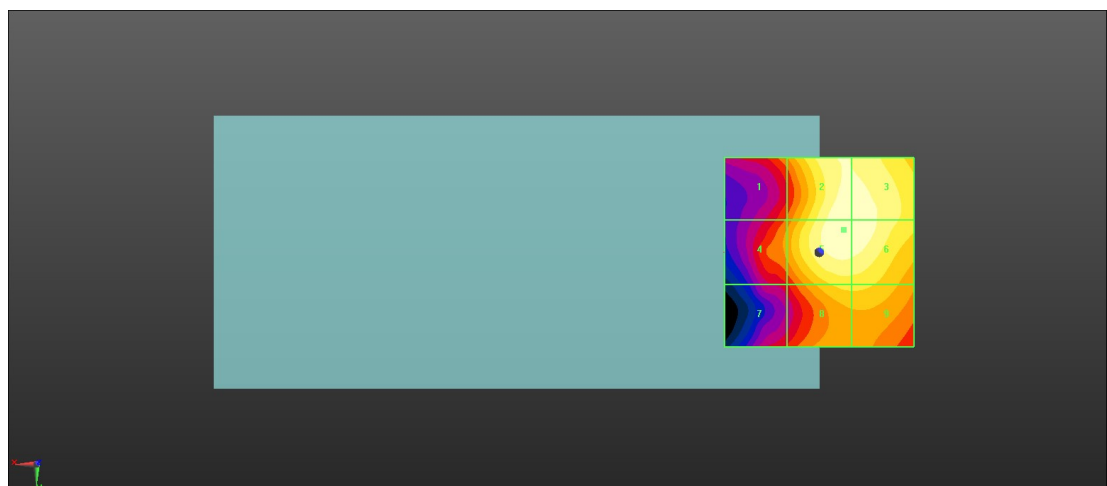
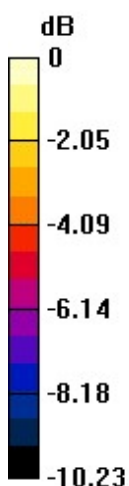
MIF scaled E-field

Grid 1 M4 28.78 dBV/m	Grid 2 M3 32.13 dBV/m	Grid 3 M3 32.1 dBV/m
Grid 4 M4 29.11 dBV/m	Grid 5 M3 32.19 dBV/m	Grid 6 M3 32.14 dBV/m
Grid 7 M4 27.57 dBV/m	Grid 8 M3 30.41 dBV/m	Grid 9 M3 30.41 dBV/m

Total = 32.19 dBV/m

E Category: M3

Location: -6.5, -6, 8.7 mm



0 dB = 40.67 V/m = 32.19 dBV/m

77_HAC RF FR1 N77_100M_ANT 2_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 - SN4050; ConvF(1, 1, 1); Calibrated: 2022/1/31
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1650; Calibrated: 2022/8/5
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

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 = 70.03 V/m; Power Drift = 0.12 dB

Applied MIF = -1.64 dB

RF audio interference level = 32.06 dBV/m

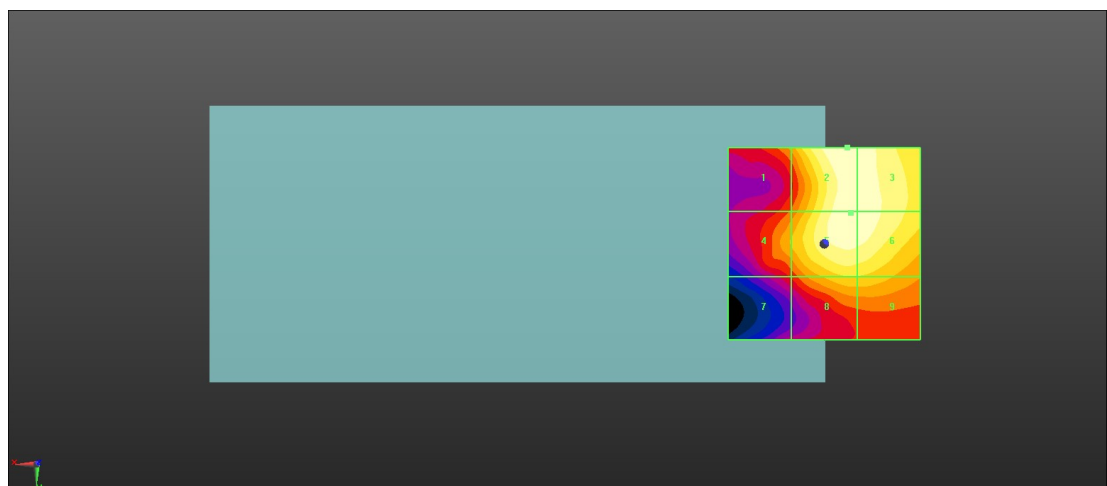
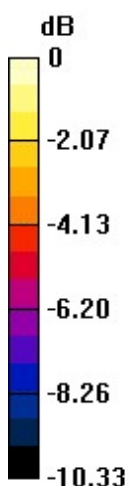
MIF scaled E-field

Grid 1 M4 28.94 dBV/m	Grid 2 M3 32.06 dBV/m	Grid 3 M3 31.94 dBV/m
Grid 4 M4 29.41 dBV/m	Grid 5 M3 31.99 dBV/m	Grid 6 M3 31.95 dBV/m
Grid 7 M4 27.44 dBV/m	Grid 8 M3 30.01 dBV/m	Grid 9 M4 29.97 dBV/m

Total = 32.06 dBV/m

E Category: M3

Location: -6, -25, 8.7 mm



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

78_HAC RF FR1 N77_100M_ANT 2_QPSK_1RB_1Offset_Ch633334

Communication System: UID 10973 - AAA, 5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz); Frequency: 3500.01 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 - SN4050; ConvF(1, 1, 1); Calibrated: 2022/1/31
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1650; Calibrated: 2022/8/5
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch633334/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 = 78.10 V/m; Power Drift = 0.03 dB

Applied MIF = -1.64 dB

RF audio interference level = 33.14 dBV/m

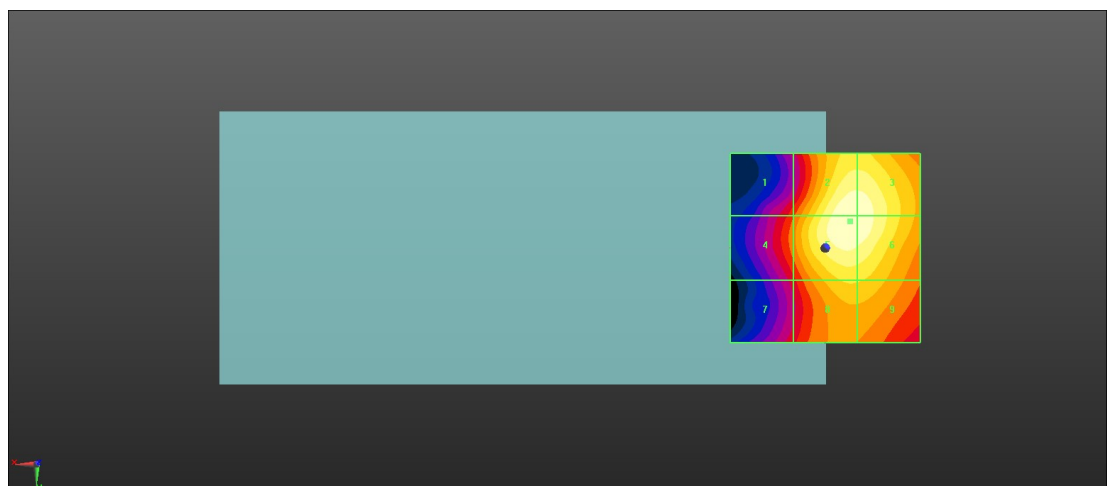
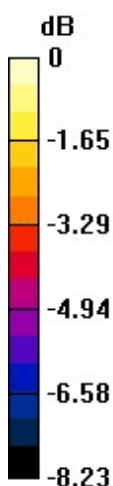
MIF scaled E-field

Grid 1 M4 29.75 dBV/m	Grid 2 M3 33.11 dBV/m	Grid 3 M3 33.06 dBV/m
Grid 4 M3 30.22 dBV/m	Grid 5 M3 33.14 dBV/m	Grid 6 M3 33.07 dBV/m
Grid 7 M4 29.18 dBV/m	Grid 8 M3 31.59 dBV/m	Grid 9 M3 31.56 dBV/m

Total = 33.14 dBV/m

E Category: M3

Location: -6.5, -7, 8.7 mm



0 dB = 45.38 V/m = 33.14 dBV/m

79_HAC RF FR1 N77_100M_ANT 3_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 - SN4050; ConvF(1, 1, 1); Calibrated: 2022/1/31
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1650; Calibrated: 2022/8/5
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

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 = 40.85 V/m; Power Drift = -0.06 dB

Applied MIF = -1.64 dB

RF audio interference level = 28.33 dBV/m

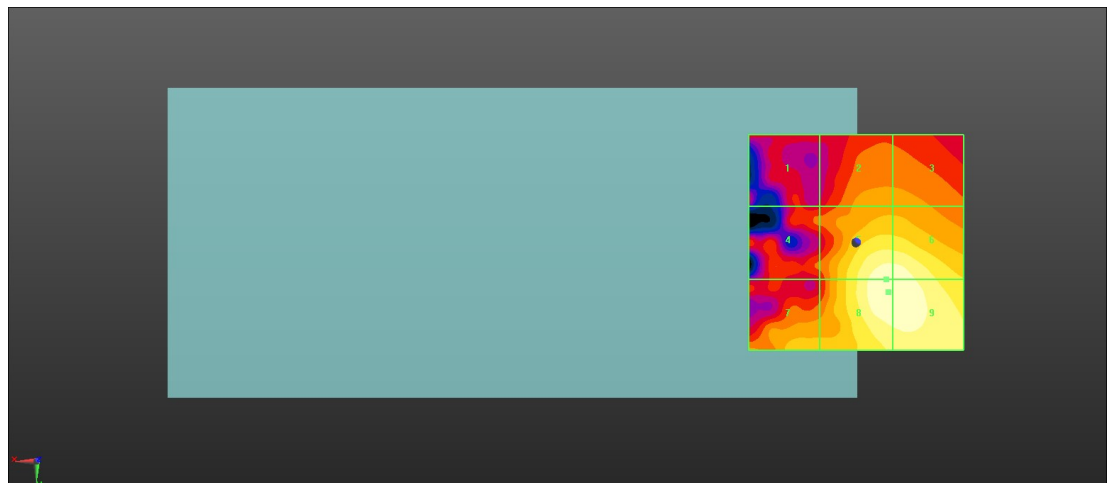
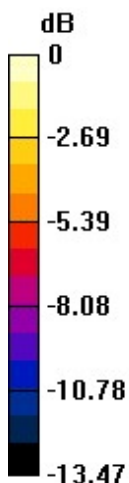
MIF scaled E-field

Grid 1 M4 22.28 dBV/m	Grid 2 M4 24.47 dBV/m	Grid 3 M4 24.43 dBV/m
Grid 4 M4 23.17 dBV/m	Grid 5 M4 28.13 dBV/m	Grid 6 M4 28.09 dBV/m
Grid 7 M4 25.45 dBV/m	Grid 8 M4 28.33 dBV/m	Grid 9 M4 28.32 dBV/m

Total = 28.33 dBV/m

E Category: M4

Location: -7.5, 11.5, 8.7 mm



0 dB = 26.10 V/m = 28.33 dBV/m

80_HAC RF FR1 N77_100M_ANT 3_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 - SN4050; ConvF(1, 1, 1); Calibrated: 2022/1/31
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1650; Calibrated: 2022/8/5
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

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 = 44.41 V/m; Power Drift = 0.05 dB

Applied MIF = -1.64 dB

RF audio interference level = 27.64 dBV/m

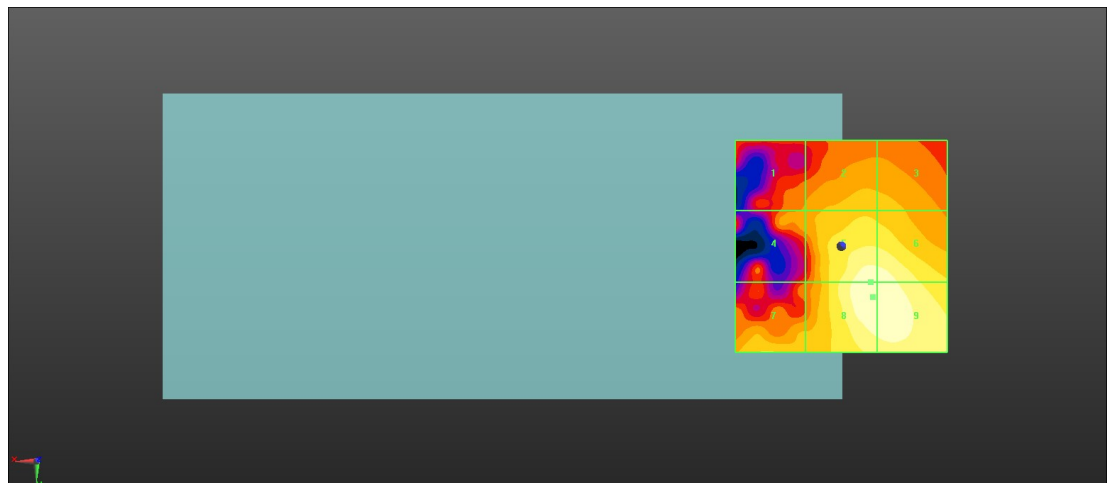
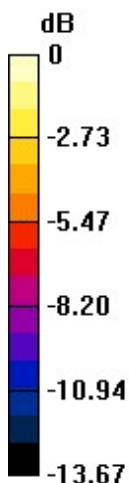
MIF scaled E-field

Grid 1 M4 23.41 dBV/m	Grid 2 M4 24.74 dBV/m	Grid 3 M4 24.61 dBV/m
Grid 4 M4 23.82 dBV/m	Grid 5 M4 27.42 dBV/m	Grid 6 M4 27.36 dBV/m
Grid 7 M4 25.05 dBV/m	Grid 8 M4 27.64 dBV/m	Grid 9 M4 27.62 dBV/m

Total = 27.64 dBV/m

E Category: M4

Location: -7.5, 12, 8.7 mm



0 dB = 24.10 V/m = 27.64 dBV/m

81_HAC RF FR1 N77_100M_ANT 3_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 - SN4050; ConvF(1, 1, 1); Calibrated: 2022/1/31
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1650; Calibrated: 2022/8/5
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

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 = 38.93 V/m; Power Drift = 0.01 dB

Applied MIF = -1.64 dB

RF audio interference level = 26.93 dBV/m

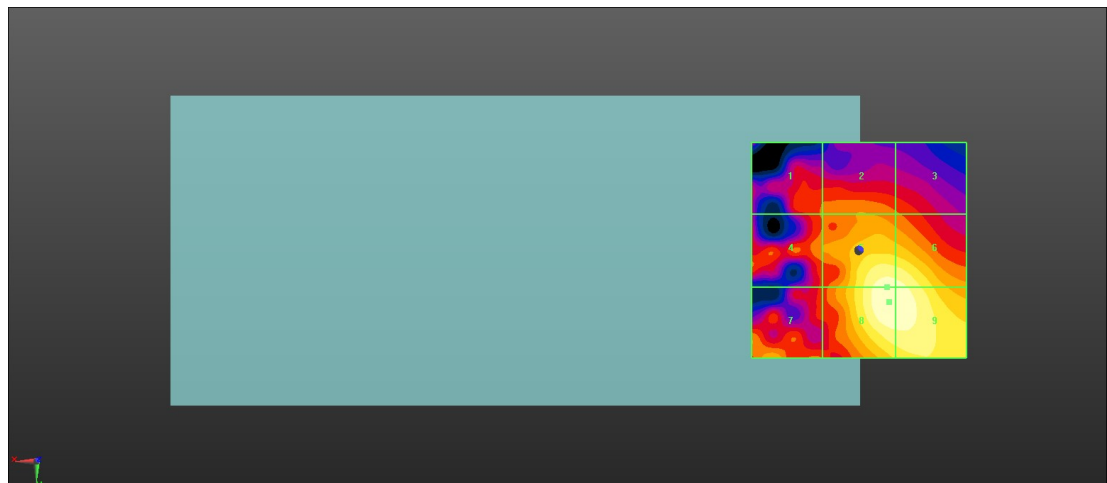
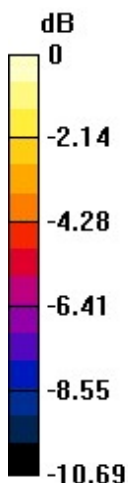
MIF scaled E-field

Grid 1 M4 22.79 dBV/m	Grid 2 M4 23.43 dBV/m	Grid 3 M4 22.82 dBV/m
Grid 4 M4 23.41 dBV/m	Grid 5 M4 26.69 dBV/m	Grid 6 M4 26.57 dBV/m
Grid 7 M4 24.1 dBV/m	Grid 8 M4 26.93 dBV/m	Grid 9 M4 26.88 dBV/m

Total = 26.93 dBV/m

E Category: M4

Location: -7, 12, 8.7 mm



0 dB = 22.21 V/m = 26.93 dBV/m