

#01_HAC_E_GSM850_Voice_Ch128;Ant 0

Communication System: 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 : 23.6 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 824.2 MHz; Calibrated: 2022/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2021/8/20
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

E Scan - ER3D: 15 mm from Probe Center to the Device/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 = 39.70 V/m; Power Drift = 0.02 dB

Applied MIF = 3.63 dB

RF audio interference level = 32.58 dBV/m

Emission category: M4

MIF scaled E-field

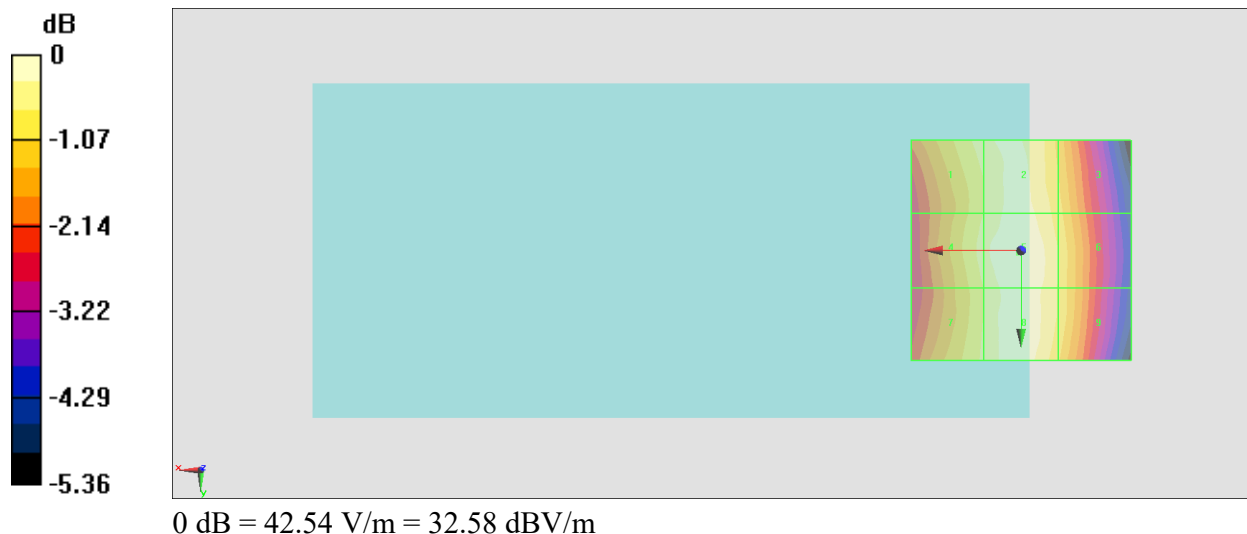
Grid 1 M4 32.06 dBV/m	Grid 2 M4 32.35 dBV/m	Grid 3 M4 31.66 dBV/m
Grid 4 M4 32.05 dBV/m	Grid 5 M4 32.58 dBV/m	Grid 6 M4 31.85 dBV/m
Grid 7 M4 31.95 dBV/m	Grid 8 M4 32.44 dBV/m	Grid 9 M4 31.82 dBV/m

Cursor:

Total = 32.58 dBV/m

E Category: M4

Location: 0.5, 0.5, 8.7 mm



#02_HAC_E_GSM850_Voice_Ch189;Ant 0

Communication System: 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 : 23.6 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 836.4 MHz; Calibrated: 2022/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2021/8/20
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

E Scan - ER3D: 15 mm from Probe Center to the Device/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 = 36.81 V/m; Power Drift = -0.02 dB

Applied MIF = 3.63 dB

RF audio interference level = 31.96 dBV/m

Emission category: M4

MIF scaled E-field

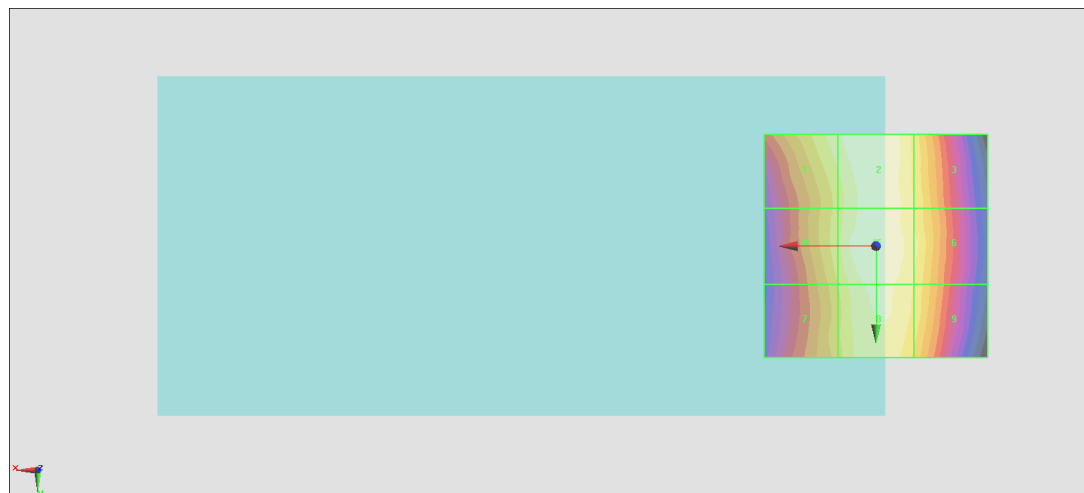
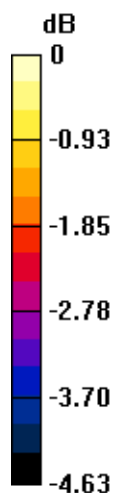
Grid 1 M4 31.6 dBV/m	Grid 2 M4 31.95 dBV/m	Grid 3 M4 31.36 dBV/m
Grid 4 M4 31.27 dBV/m	Grid 5 M4 31.96 dBV/m	Grid 6 M4 31.46 dBV/m
Grid 7 M4 31.03 dBV/m	Grid 8 M4 31.74 dBV/m	Grid 9 M4 31.32 dBV/m

Cursor:

Total = 31.96 dBV/m

E Category: M4

Location: 0, -1, 8.7 mm



0 dB = 39.61 V/m = 31.96 dBV/m

#03_HAC_E_GSM850_Voice_Ch251;Ant 0

Communication System: 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 : 23.6 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 848.8 MHz; Calibrated: 2022/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2021/8/20
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

E Scan - ER3D: 15 mm from Probe Center to the Device/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 = 33.84 V/m; Power Drift = -0.01 dB

Applied MIF = 3.63 dB

RF audio interference level = 31.23 dBV/m

Emission category: M4

MIF scaled E-field

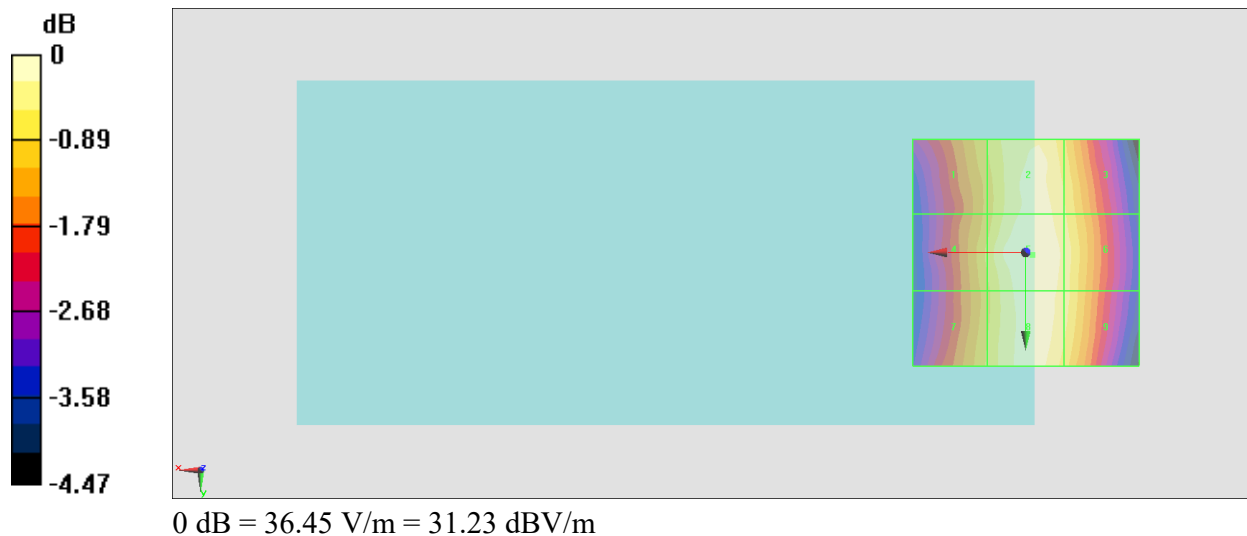
Grid 1 M4 30.37 dBV/m	Grid 2 M4 31.06 dBV/m	Grid 3 M4 30.69 dBV/m
Grid 4 M4 30.42 dBV/m	Grid 5 M4 31.23 dBV/m	Grid 6 M4 30.85 dBV/m
Grid 7 M4 30.39 dBV/m	Grid 8 M4 31.13 dBV/m	Grid 9 M4 30.79 dBV/m

Cursor:

Total = 31.23 dBV/m

E Category: M4

Location: -1.5, 0.5, 8.7 mm



#04_HAC_E_GSM850_Voice_Ch128;Ant 1

Communication System: 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 : 23.6 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 824.2 MHz; Calibrated: 2022/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2021/8/20
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

E Scan - ER3D: 15 mm from Probe Center to the Device/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 = 96.46 V/m; Power Drift = 0.03 dB

Applied MIF = 3.63 dB

RF audio interference level = 39.12 dBV/m

Emission category: M4

MIF scaled E-field

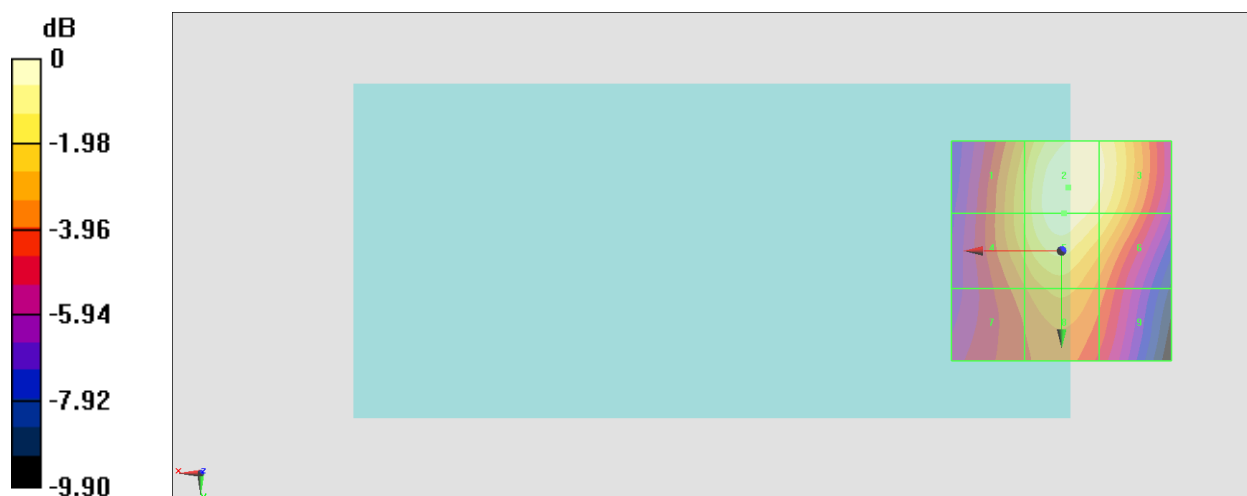
Grid 1 M4 37.26 dBV/m	Grid 2 M4 39.12 dBV/m	Grid 3 M4 38.67 dBV/m
Grid 4 M4 37.26 dBV/m	Grid 5 M4 38.92 dBV/m	Grid 6 M4 38.06 dBV/m
Grid 7 M4 35.75 dBV/m	Grid 8 M4 36.74 dBV/m	Grid 9 M4 35.59 dBV/m

Cursor:

Total = 39.12 dBV/m

E Category: M4

Location: -1.5, -14.5, 8.7 mm



#05_HAC_E_GSM850_Voice_Ch189;Ant 1

Communication System: 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 : 23.6 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 836.4 MHz; Calibrated: 2022/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2021/8/20
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

E Scan - ER3D: 15 mm from Probe Center to the Device/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 = 106.5 V/m; Power Drift = -0.00 dB

Applied MIF = 3.63 dB

RF audio interference level = 39.89 dBV/m

Emission category: M4

MIF scaled E-field

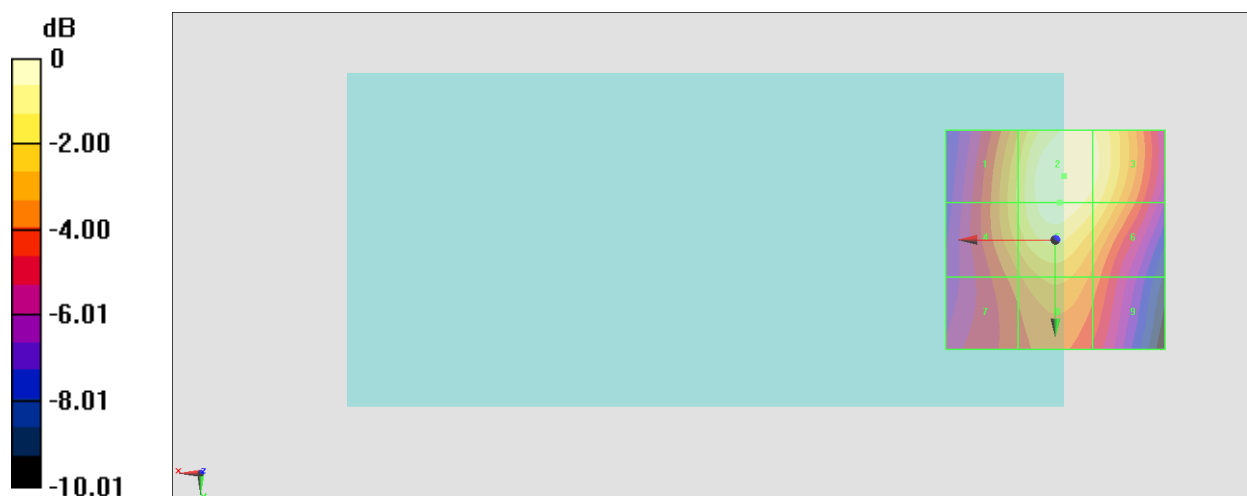
Grid 1 M4 38.03 dBV/m	Grid 2 M4 39.89 dBV/m	Grid 3 M4 39.47 dBV/m
Grid 4 M4 38.02 dBV/m	Grid 5 M4 39.69 dBV/m	Grid 6 M4 38.89 dBV/m
Grid 7 M4 36.39 dBV/m	Grid 8 M4 37.43 dBV/m	Grid 9 M4 36.36 dBV/m

Cursor:

Total = 39.89 dBV/m

E Category: M4

Location: -2, -14.5, 8.7 mm



0 dB = 98.73 V/m = 39.89 dBV/m

#06_HAC_E_GSM850_Voice_Ch251;Ant 1

Communication System: 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 : 23.6 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 848.8 MHz; Calibrated: 2022/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2021/8/20
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

E Scan - ER3D: 15 mm from Probe Center to the Device/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 = 121.0 V/m; Power Drift = 0.00 dB

Applied MIF = 3.63 dB

RF audio interference level = 41.04 dBV/m

Emission category: M3

MIF scaled E-field

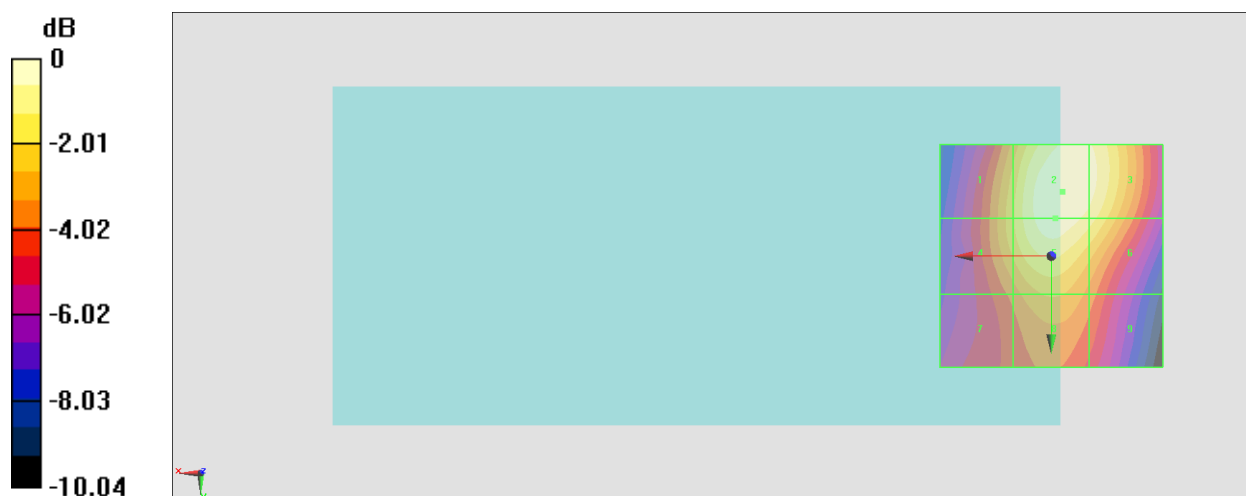
Grid 1 M4 38.97 dBV/m	Grid 2 M3 41.04 dBV/m	Grid 3 M3 40.67 dBV/m
Grid 4 M4 38.97 dBV/m	Grid 5 M3 40.82 dBV/m	Grid 6 M3 40.06 dBV/m
Grid 7 M4 37.34 dBV/m	Grid 8 M4 38.46 dBV/m	Grid 9 M4 37.44 dBV/m

Cursor:

Total = 41.04 dBV/m

E Category: M3

Location: -2.5, -14.5, 8.7 mm



0 dB = 112.7 V/m = 41.04 dBV/m

#07_HAC_E_GSM1900_Voice_Ch512;Ant 0

Communication System: 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 : 23.6 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 1850.2 MHz; Calibrated: 2022/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2021/8/20
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

E Scan - ER3D: 15 mm from Probe Center to the Device/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 = 5.036 V/m; Power Drift = -0.19 dB

Applied MIF = 3.63 dB

RF audio interference level = 18.17 dBV/m

Emission category: M4

MIF scaled E-field

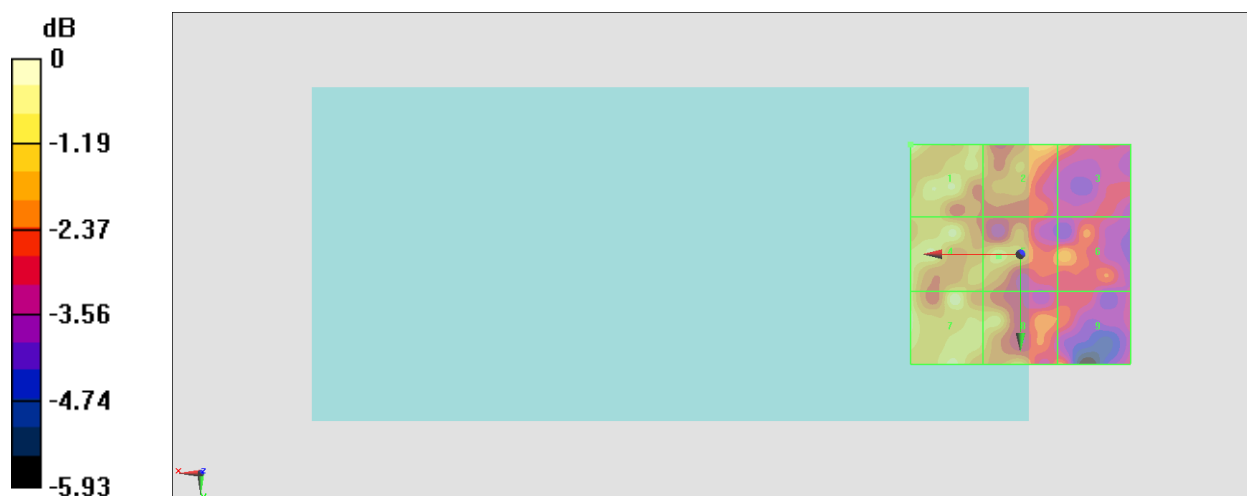
Grid 1 M4 18.17 dBV/m	Grid 2 M4 17.05 dBV/m	Grid 3 M4 16.48 dBV/m
Grid 4 M4 17.51 dBV/m	Grid 5 M4 17.33 dBV/m	Grid 6 M4 16.52 dBV/m
Grid 7 M4 17.69 dBV/m	Grid 8 M4 17.22 dBV/m	Grid 9 M4 16.05 dBV/m

Cursor:

Total = 18.17 dBV/m

E Category: M4

Location: 25, -25, 8.7 mm



0 dB = 8.101 V/m = 18.17 dBV/m

#08_HAC_E_GSM1900_Voice_Ch661;Ant 0

Communication System: 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 : 23.6 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 1880 MHz; Calibrated: 2022/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2021/8/20
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

E Scan - ER3D: 15 mm from Probe Center to the Device/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 = 4.721 V/m; Power Drift = -0.19 dB

Applied MIF = 3.63 dB

RF audio interference level = 18.16 dBV/m

Emission category: M4

MIF scaled E-field

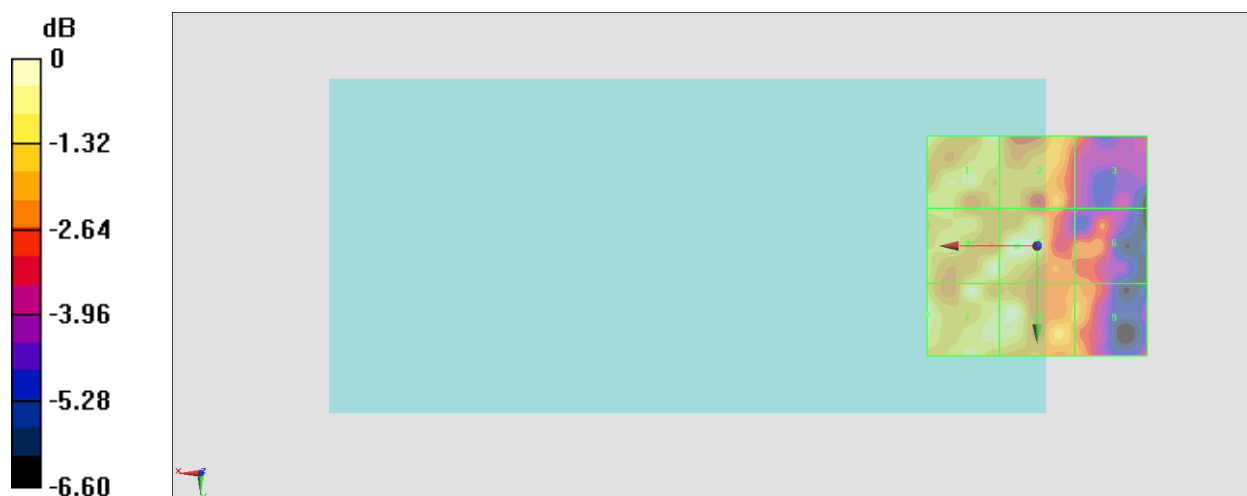
Grid 1 M4 17.87 dBV/m	Grid 2 M4 17.03 dBV/m	Grid 3 M4 15.83 dBV/m
Grid 4 M4 17.87 dBV/m	Grid 5 M4 18.14 dBV/m	Grid 6 M4 15.97 dBV/m
Grid 7 M4 18.16 dBV/m	Grid 8 M4 17.93 dBV/m	Grid 9 M4 16.55 dBV/m

Cursor:

Total = 18.16 dBV/m

E Category: M4

Location: 25, 15.5, 8.7 mm



0 dB = 8.087 V/m = 18.16 dBV/m

#09_HAC_E_GSM1900_Voice_Ch810;Ant 0

Communication System: 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 : 23.6 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 1909.8 MHz; Calibrated: 2022/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2021/8/20
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

E Scan - ER3D: 15 mm from Probe Center to the Device/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 = 4.865 V/m; Power Drift = 0.13 dB

Applied MIF = 3.63 dB

RF audio interference level = 18.17 dBV/m

Emission category: M4

MIF scaled E-field

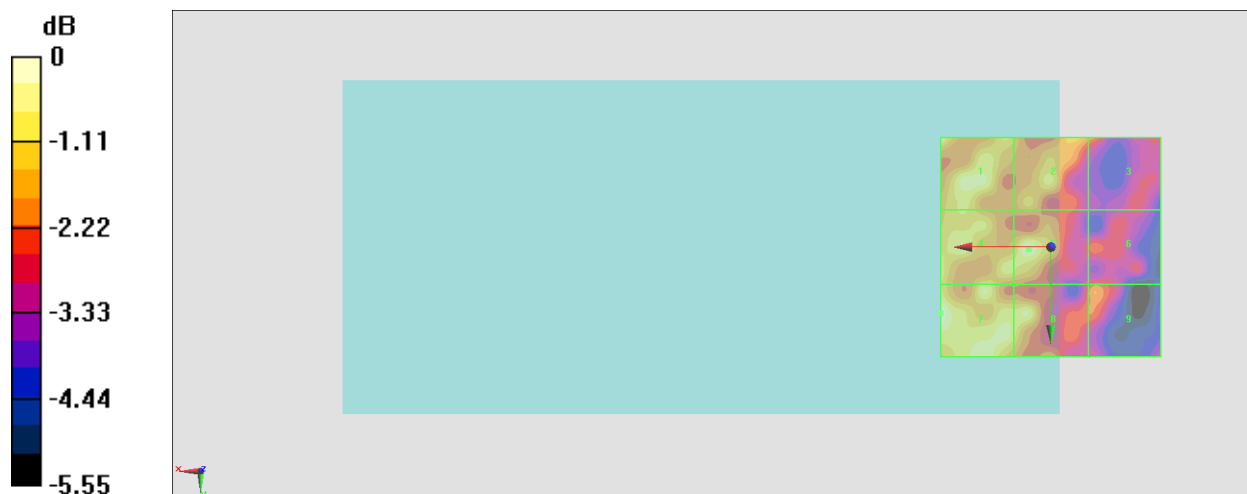
Grid 1 M4 18.15 dBV/m	Grid 2 M4 17.27 dBV/m	Grid 3 M4 16.42 dBV/m
Grid 4 M4 17.45 dBV/m	Grid 5 M4 17.8 dBV/m	Grid 6 M4 15.86 dBV/m
Grid 7 M4 18.17 dBV/m	Grid 8 M4 17.51 dBV/m	Grid 9 M4 16.35 dBV/m

Cursor:

Total = 18.17 dBV/m

E Category: M4

Location: 25, 15, 8.7 mm



#10_HAC_E_GSM1900_Voice_Ch512;Ant 2

Communication System: 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 : 23.6 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 1850.2 MHz; Calibrated: 2022/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2021/8/20
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

E Scan - ER3D: 15 mm from Probe Center to the Device/Hearing Aid Compatibility Test (101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 26.30 V/m; Power Drift = 0.07 dB

Applied MIF = 3.63 dB

RF audio interference level = 31.83 dBV/m

Emission category: M3

MIF scaled E-field

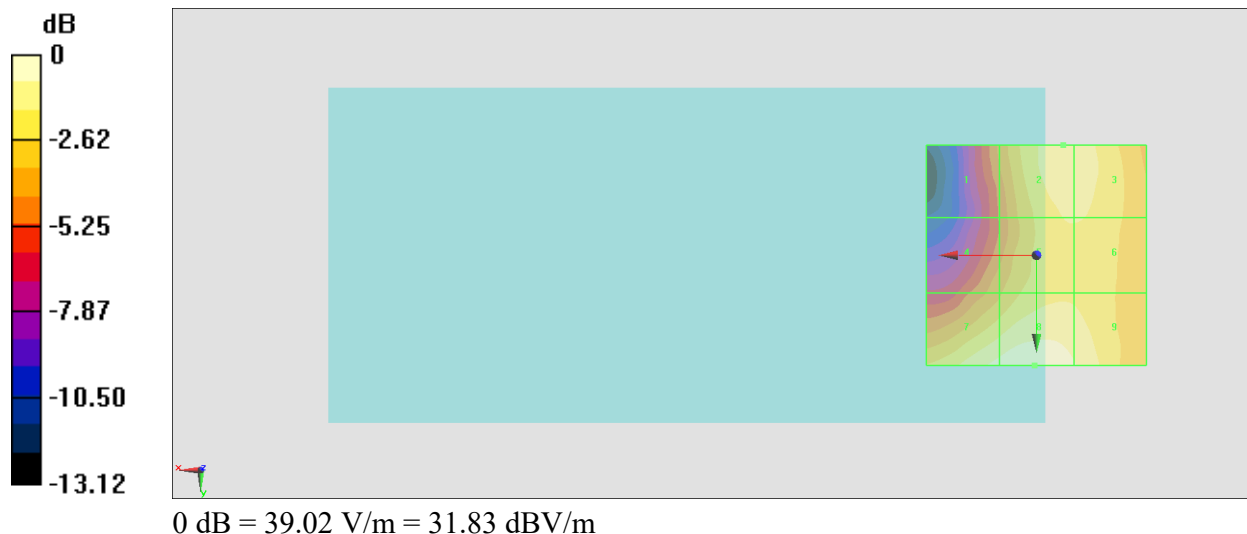
Grid 1 M4 27.68 dBV/m	Grid 2 M3 30.68 dBV/m	Grid 3 M3 30.57 dBV/m
Grid 4 M4 28.18 dBV/m	Grid 5 M3 30.13 dBV/m	Grid 6 M3 30.13 dBV/m
Grid 7 M3 31.28 dBV/m	Grid 8 M3 31.83 dBV/m	Grid 9 M3 31.03 dBV/m

Cursor:

Total = 31.83 dBV/m

E Category: M3

Location: 0.5, 25, 8.7 mm



#11_HAC_E_GSM1900_Voice_Ch661;Ant 2

Communication System: 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 : 23.6 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 1880 MHz; Calibrated: 2022/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2021/8/20
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

E Scan - ER3D: 15 mm from Probe Center to the Device/Hearing Aid Compatibility Test (101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 25.29 V/m; Power Drift = -0.03 dB

Applied MIF = 3.63 dB

RF audio interference level = 31.83 dBV/m

Emission category: M3

MIF scaled E-field

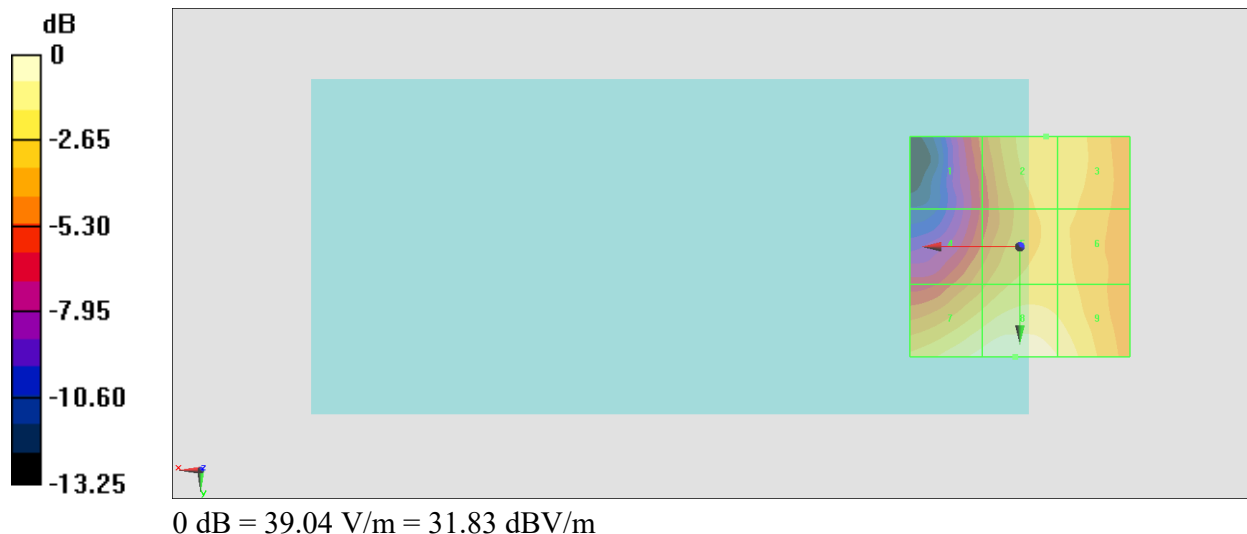
Grid 1 M4 27 dBV/m	Grid 2 M3 30.05 dBV/m	Grid 3 M4 29.95 dBV/m
Grid 4 M4 28.11 dBV/m	Grid 5 M4 29.6 dBV/m	Grid 6 M4 29.53 dBV/m
Grid 7 M3 31.31 dBV/m	Grid 8 M3 31.83 dBV/m	Grid 9 M3 31 dBV/m

Cursor:

Total = 31.83 dBV/m

E Category: M3

Location: 1, 25, 8.7 mm



#12_HAC_E_GSM1900_Voice_Ch810;Ant 2

Communication System: 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 : 23.6 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 1909.8 MHz; Calibrated: 2022/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2021/8/20
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

E Scan - ER3D: 15 mm from Probe Center to the Device/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 = 24.67 V/m; Power Drift = -0.05 dB

Applied MIF = 3.63 dB

RF audio interference level = 32.53 dBV/m

Emission category: M3

MIF scaled E-field

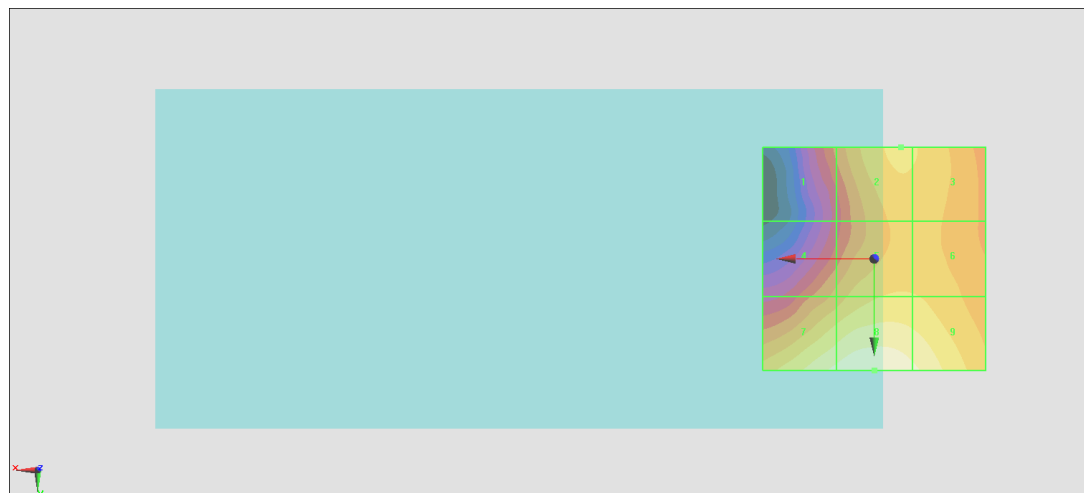
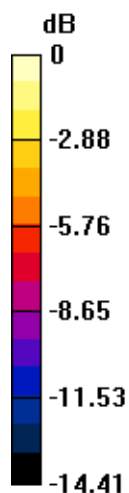
Grid 1 M4 27.12 dBV/m	Grid 2 M4 29.91 dBV/m	Grid 3 M4 29.76 dBV/m
Grid 4 M4 28.16 dBV/m	Grid 5 M4 29.8 dBV/m	Grid 6 M4 29.75 dBV/m
Grid 7 M3 31.88 dBV/m	Grid 8 M3 32.53 dBV/m	Grid 9 M3 31.83 dBV/m

Cursor:

Total = 32.53 dBV/m

E Category: M3

Location: 0, 25, 8.7 mm



0 dB = 42.33 V/m = 32.53 dBV/m

#13_HAC_E_LTE Band 41_20M_QPSK_1_0_Ch39750;Ant 1

Communication System: 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 : 23.6 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2506 MHz; Calibrated: 2022/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2021/8/20
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

E Scan - ER3D: 15 mm from Probe Center to the Device/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 = 9.935 V/m; Power Drift = 0.05 dB

Applied MIF = -1.44 dB

RF audio interference level = 16.99 dBV/m

Emission category: M4

MIF scaled E-field

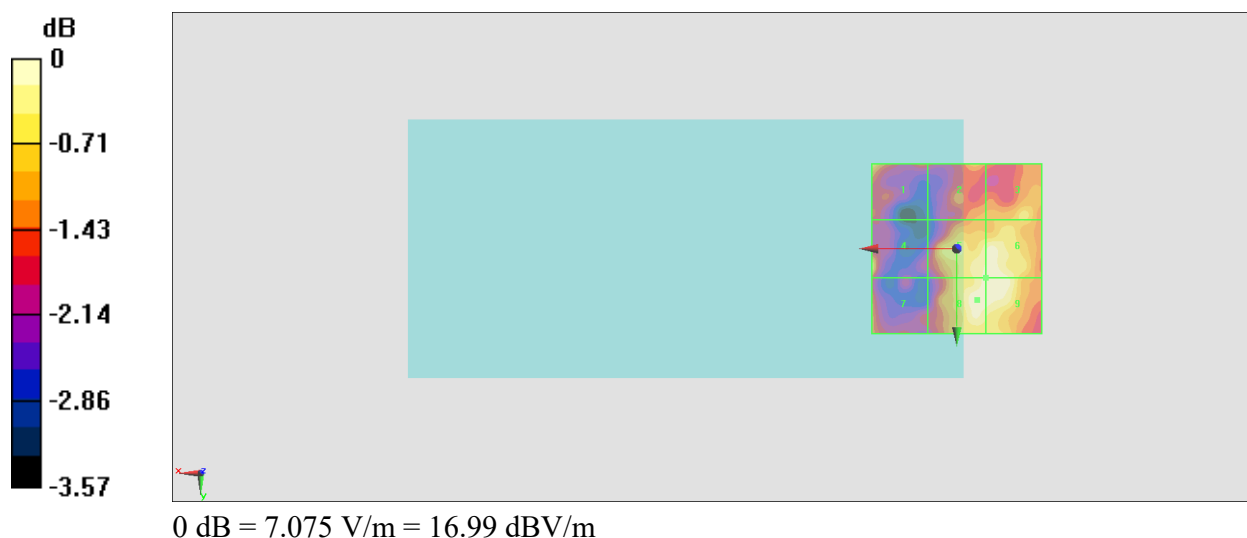
Grid 1 M4 16.65 dBV/m	Grid 2 M4 16 dBV/m	Grid 3 M4 16.42 dBV/m
Grid 4 M4 16.78 dBV/m	Grid 5 M4 16.87 dBV/m	Grid 6 M4 16.95 dBV/m
Grid 7 M4 15.83 dBV/m	Grid 8 M4 16.99 dBV/m	Grid 9 M4 16.98 dBV/m

Cursor:

Total = 16.99 dBV/m

E Category: M4

Location: -6, 15, 8.7 mm



#14_HAC_E_LTE Band 41_20M_QPSK_1_0_Ch40185;Ant 1

Communication System: 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 : 23.6 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2549.5 MHz; Calibrated: 2022/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2021/8/20
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

E Scan - ER3D: 15 mm from Probe Center to the Device/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 = 9.740 V/m; Power Drift = 0.19 dB

Applied MIF = -1.44 dB

RF audio interference level = 17.03 dBV/m

Emission category: M4

MIF scaled E-field

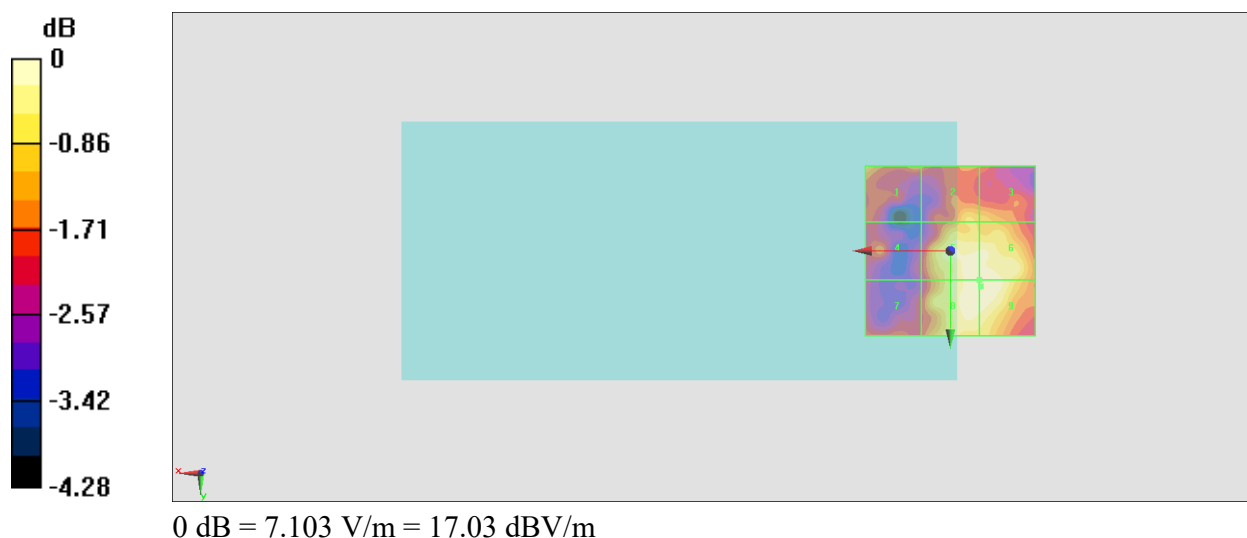
Grid 1 M4 16.2 dBV/m	Grid 2 M4 16.25 dBV/m	Grid 3 M4 16.12 dBV/m
Grid 4 M4 15.49 dBV/m	Grid 5 M4 16.97 dBV/m	Grid 6 M4 16.99 dBV/m
Grid 7 M4 15.31 dBV/m	Grid 8 M4 17.02 dBV/m	Grid 9 M4 17.03 dBV/m

Cursor:

Total = 17.03 dBV/m

E Category: M4

Location: -9, 10.5, 8.7 mm



#15_HAC_E_LTE Band 41_20M_QPSK_1_0_Ch40620;Ant 1

Communication System: 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 : 23.6 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2593 MHz; Calibrated: 2022/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2021/8/20
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

E Scan - ER3D: 15 mm from Probe Center to the Device/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 = 9.591 V/m; Power Drift = 0.16 dB

Applied MIF = -1.44 dB

RF audio interference level = 17.42 dBV/m

Emission category: M4

MIF scaled E-field

Grid 1 M4 16.22 dBV/m	Grid 2 M4 15.53 dBV/m	Grid 3 M4 15.54 dBV/m
Grid 4 M4 15.35 dBV/m	Grid 5 M4 16.79 dBV/m	Grid 6 M4 16.8 dBV/m
Grid 7 M4 15.91 dBV/m	Grid 8 M4 17.42 dBV/m	Grid 9 M4 17.19 dBV/m

Cursor:

Total = 17.42 dBV/m

E Category: M4

Location: -0.5, 25, 8.7 mm



0 dB = 7.432 V/m = 17.42 dBV/m

#16_HAC_E_LTE Band 41_20M_QPSK_1_0_Ch41055;Ant 1

Communication System: 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 : 23.6 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2636.5 MHz; Calibrated: 2022/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2021/8/20
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

E Scan - ER3D: 15 mm from Probe Center to the Device/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 = 8.245 V/m; Power Drift = 0.03 dB

Applied MIF = -1.44 dB

RF audio interference level = 17.33 dBV/m

Emission category: M4

MIF scaled E-field

Grid 1 M4 15.65 dBV/m	Grid 2 M4 13.82 dBV/m	Grid 3 M4 13.19 dBV/m
Grid 4 M4 15.66 dBV/m	Grid 5 M4 15.7 dBV/m	Grid 6 M4 15.71 dBV/m
Grid 7 M4 15.9 dBV/m	Grid 8 M4 17.33 dBV/m	Grid 9 M4 16.72 dBV/m

Cursor:

Total = 17.33 dBV/m

E Category: M4

Location: -0.5, 25, 8.7 mm



0 dB = 7.354 V/m = 17.33 dBV/m

#17_HAC_E_LTE Band 41_20M_QPSK_1_0_Ch41490;Ant 1

Communication System: 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 : 23.6 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2680 MHz; Calibrated: 2022/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2021/8/20
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

E Scan - ER3D: 15 mm from Probe Center to the Device/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 = 6.611 V/m; Power Drift = 0.03 dB

Applied MIF = -1.44 dB

RF audio interference level = 16.41 dBV/m

Emission category: M4

MIF scaled E-field

Grid 1 M4 16.39 dBV/m	Grid 2 M4 14.57 dBV/m	Grid 3 M4 13.81 dBV/m
Grid 4 M4 16.17 dBV/m	Grid 5 M4 14.86 dBV/m	Grid 6 M4 15.06 dBV/m
Grid 7 M4 15.54 dBV/m	Grid 8 M4 16.41 dBV/m	Grid 9 M4 15.63 dBV/m

Cursor:

Total = 16.41 dBV/m

E Category: M4

Location: 0, 25, 8.7 mm



0 dB = 6.613 V/m = 16.41 dBV/m

#18_HAC_E_LTE Band 41 HPUE_20M_QPSK_1_0_Ch40620;Ant 1

Communication System: 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 : 23.6 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2593 MHz; Calibrated: 2022/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2021/8/20
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

E Scan - ER3D: 15 mm from Probe Center to the Device/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 = 10.07 V/m; Power Drift = 0.07 dB

Applied MIF = -1.44 dB

RF audio interference level = 18.48 dBV/m

Emission category: M4

MIF scaled E-field

Grid 1 M4 17.09 dBV/m	Grid 2 M4 16.17 dBV/m	Grid 3 M4 15.98 dBV/m
Grid 4 M4 15.68 dBV/m	Grid 5 M4 17.96 dBV/m	Grid 6 M4 18.01 dBV/m
Grid 7 M4 16.97 dBV/m	Grid 8 M4 18.48 dBV/m	Grid 9 M4 18.2 dBV/m

Cursor:

Total = 18.48 dBV/m

E Category: M4

Location: -0.5, 25, 8.7 mm



0 dB = 8.395 V/m = 18.48 dBV/m

#19_HAC_E_LTE Band 41_20M_QPSK_1_0_Ch39750;Ant 2

Communication System: 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 : 23.6 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2506 MHz; Calibrated: 2022/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2021/8/20
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

E Scan - ER3D: 15 mm from Probe Center to the Device/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 = 24.17 V/m; Power Drift = -0.03 dB

Applied MIF = -1.44 dB

RF audio interference level = 25.68 dBV/m

Emission category: M4

MIF scaled E-field

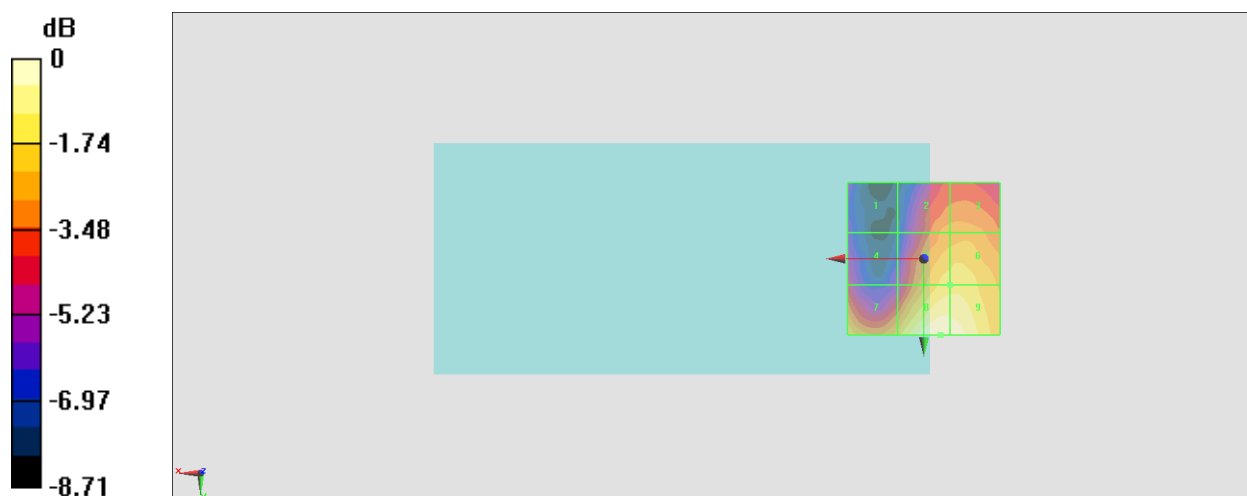
Grid 1 M4 20.49 dBV/m	Grid 2 M4 23.05 dBV/m	Grid 3 M4 23.14 dBV/m
Grid 4 M4 21.38 dBV/m	Grid 5 M4 24.27 dBV/m	Grid 6 M4 24.32 dBV/m
Grid 7 M4 24.04 dBV/m	Grid 8 M4 25.68 dBV/m	Grid 9 M4 25.6 dBV/m

Cursor:

Total = 25.68 dBV/m

E Category: M4

Location: -5.5, 25, 8.7 mm



0 dB = 19.23 V/m = 25.68 dBV/m

#20_HAC_E_LTE Band 41_20M_QPSK_1_0_Ch40185;Ant 2

Communication System: 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 : 23.6 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2549.5 MHz; Calibrated: 2022/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2021/8/20
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

E Scan - ER3D: 15 mm from Probe Center to the Device/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 = 21.28 V/m; Power Drift = 0.06 dB

Applied MIF = -1.44 dB

RF audio interference level = 26.80 dBV/m

Emission category: M4

MIF scaled E-field

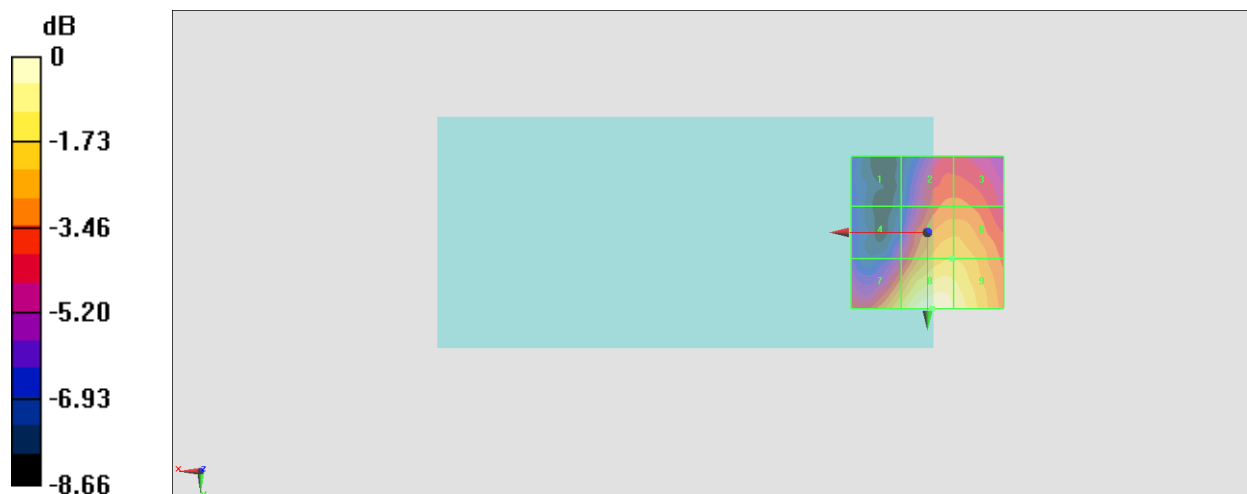
Grid 1 M4 20.9 dBV/m	Grid 2 M4 23.59 dBV/m	Grid 3 M4 23.59 dBV/m
Grid 4 M4 21.93 dBV/m	Grid 5 M4 25.05 dBV/m	Grid 6 M4 25.05 dBV/m
Grid 7 M4 25.32 dBV/m	Grid 8 M4 26.8 dBV/m	Grid 9 M4 26.32 dBV/m

Cursor:

Total = 26.80 dBV/m

E Category: M4

Location: -1.5, 25, 8.7 mm



0 dB = 21.87 V/m = 26.80 dBV/m

#21_HAC_E_LTE Band 41_20M_QPSK_1_0_Ch40620;Ant 2

Communication System: 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 : 23.6 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2593 MHz; Calibrated: 2022/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2021/8/20
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

E Scan - ER3D: 15 mm from Probe Center to the Device/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 = 23.11 V/m; Power Drift = 0.04 dB

Applied MIF = -1.44 dB

RF audio interference level = 27.36 dBV/m

Emission category: M4

MIF scaled E-field

Grid 1 M4 21.37 dBV/m	Grid 2 M4 23.43 dBV/m	Grid 3 M4 23.37 dBV/m
Grid 4 M4 22.21 dBV/m	Grid 5 M4 25.09 dBV/m	Grid 6 M4 25.03 dBV/m
Grid 7 M4 25.56 dBV/m	Grid 8 M4 27.36 dBV/m	Grid 9 M4 26.87 dBV/m

Cursor:

Total = 27.36 dBV/m

E Category: M4

Location: -1.5, 25, 8.7 mm



0 dB = 23.34 V/m = 27.36 dBV/m

#22_HAC_E_LTE Band 41_20M_QPSK_1_0_Ch41055;Ant 2

Communication System: 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 : 23.6 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2636.5 MHz; Calibrated: 2022/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2021/8/20
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

E Scan - ER3D: 15 mm from Probe Center to the Device/Hearing Aid Compatibility Test (101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 26.12 V/m; Power Drift = -0.13 dB

Applied MIF = -1.44 dB

RF audio interference level = 28.02 dBV/m

Emission category: M4

MIF scaled E-field

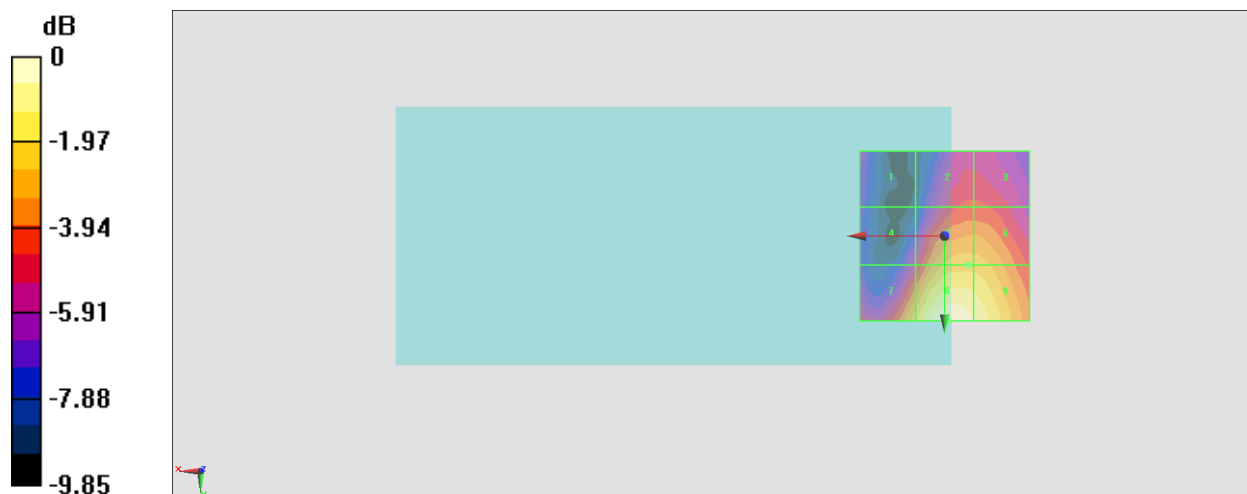
Grid 1 M4 22.28 dBV/m	Grid 2 M4 23.66 dBV/m	Grid 3 M4 23.66 dBV/m
Grid 4 M4 22.65 dBV/m	Grid 5 M4 25.83 dBV/m	Grid 6 M4 25.81 dBV/m
Grid 7 M4 26.01 dBV/m	Grid 8 M4 28.02 dBV/m	Grid 9 M4 27.45 dBV/m

Cursor:

Total = 28.02 dBV/m

E Category: M4

Location: -1, 25, 8.7 mm



0 dB = 25.18 V/m = 28.02 dBV/m

#23_HAC_E_LTE Band 41_20M_QPSK_1_0_Ch41490;Ant 2

Communication System: 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 : 23.6 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2680 MHz; Calibrated: 2022/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2021/8/20
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

E Scan - ER3D: 15 mm from Probe Center to the Device/Hearing Aid Compatibility Test (101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 25.26 V/m; Power Drift = -0.03 dB

Applied MIF = -1.44 dB

RF audio interference level = 27.68 dBV/m

Emission category: M4

MIF scaled E-field

Grid 1 M4 22.07 dBV/m	Grid 2 M4 24.37 dBV/m	Grid 3 M4 24.41 dBV/m
Grid 4 M4 23.13 dBV/m	Grid 5 M4 26.14 dBV/m	Grid 6 M4 26.15 dBV/m
Grid 7 M4 25 dBV/m	Grid 8 M4 27.68 dBV/m	Grid 9 M4 27.57 dBV/m

Cursor:

Total = 27.68 dBV/m

E Category: M4

Location: -5.5, 25, 8.7 mm



0 dB = 24.22 V/m = 27.68 dBV/m

#24_HAC_E_LTE Band 41 HPUE_20M_QPSK_1_0_Ch41055;Ant 1

Communication System: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 : 23.6 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2636.5 MHz; Calibrated: 2022/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2021/8/20
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

E Scan - ER3D: 15 mm from Probe Center to the Device/Hearing Aid Compatibility Test (101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 25.15 V/m; Power Drift = 0.02 dB

Applied MIF = -1.44 dB

RF audio interference level = 28.11 dBV/m

Emission category: M4

MIF scaled E-field

Grid 1 M4 21.24 dBV/m	Grid 2 M4 24.33 dBV/m	Grid 3 M4 24.3 dBV/m
Grid 4 M4 22.66 dBV/m	Grid 5 M4 25.68 dBV/m	Grid 6 M4 25.59 dBV/m
Grid 7 M4 26.4 dBV/m	Grid 8 M4 28.11 dBV/m	Grid 9 M4 27.55 dBV/m

Cursor:

Total = 28.11 dBV/m

E Category: M4

Location: -1.5, 25, 8.7 mm



0 dB = 25.43 V/m = 28.11 dBV/m

#25_HAC_E_LTE Band 48_20M_QPSK_1_0_Ch55340;Ant 6

Communication System: 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 : 23.6 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 3560 MHz; Calibrated: 2022/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2021/8/20
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

E Scan - ER3D: 15 mm from Probe Center to the Device/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 = 9.513 V/m; Power Drift = -0.09 dB

Applied MIF = -1.44 dB

RF audio interference level = 21.20 dBV/m

Emission category: M4

MIF scaled E-field

Grid 1 M4 21.2 dBV/m	Grid 2 M4 19.68 dBV/m	Grid 3 M4 19.57 dBV/m
Grid 4 M4 19.97 dBV/m	Grid 5 M4 17.21 dBV/m	Grid 6 M4 17.49 dBV/m
Grid 7 M4 20.15 dBV/m	Grid 8 M4 17.58 dBV/m	Grid 9 M4 17.78 dBV/m

Cursor:

Total = 21.20 dBV/m

E Category: M4

Location: 25, -25, 8.7 mm



0 dB = 11.48 V/m = 21.20 dBV/m

#26_HAC_E_LTE Band 48_20M_QPSK_1_0_Ch55830;Ant 6

Communication System: 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 : 23.6 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 3609 MHz; Calibrated: 2022/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2021/8/20
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

E Scan - ER3D: 15 mm from Probe Center to the Device/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 = 9.117 V/m; Power Drift = 0.19 dB

Applied MIF = -1.44 dB

RF audio interference level = 21.43 dBV/m

Emission category: M4

MIF scaled E-field

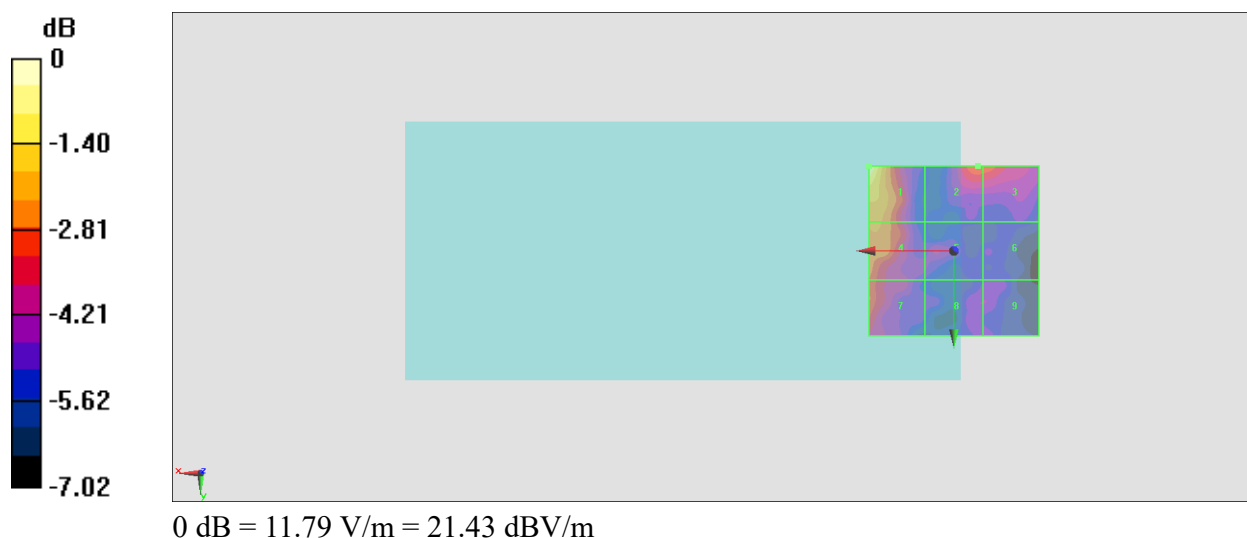
Grid 1 M4 21.43 dBV/m	Grid 2 M4 18.71 dBV/m	Grid 3 M4 18.6 dBV/m
Grid 4 M4 19.28 dBV/m	Grid 5 M4 17.3 dBV/m	Grid 6 M4 16.39 dBV/m
Grid 7 M4 18.75 dBV/m	Grid 8 M4 16.78 dBV/m	Grid 9 M4 16.78 dBV/m

Cursor:

Total = 21.43 dBV/m

E Category: M4

Location: 25, -25, 8.7 mm



#27_HAC_E_LTE Band 48_20M_QPSK_1_0_Ch56150;Ant 6

Communication System: 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 : 23.6 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 3641 MHz; Calibrated: 2022/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2021/8/20
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

E Scan - ER3D: 15 mm from Probe Center to the Device/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 = 8.455 V/m; Power Drift = 0.01 dB

Applied MIF = -1.44 dB

RF audio interference level = 21.54 dBV/m

Emission category: M4

MIF scaled E-field

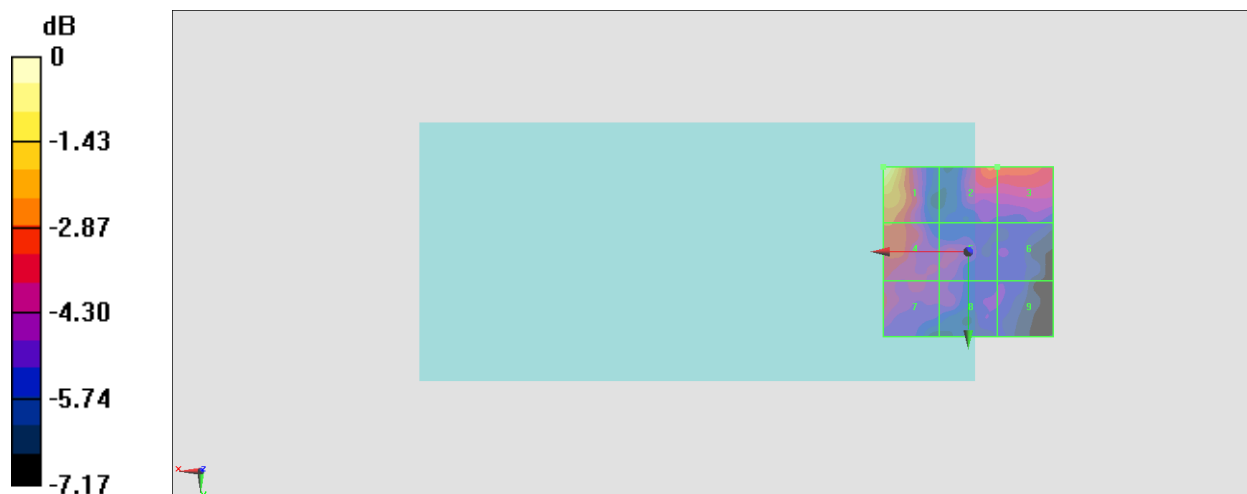
Grid 1 M4 21.54 dBV/m	Grid 2 M4 18.85 dBV/m	Grid 3 M4 18.61 dBV/m
Grid 4 M4 18.78 dBV/m	Grid 5 M4 17.54 dBV/m	Grid 6 M4 16.42 dBV/m
Grid 7 M4 18.03 dBV/m	Grid 8 M4 17.06 dBV/m	Grid 9 M4 16.37 dBV/m

Cursor:

Total = 21.54 dBV/m

E Category: M4

Location: 25, -25, 8.7 mm



0 dB = 11.94 V/m = 21.54 dBV/m

#28_HAC_E_LTE Band 48_20M_QPSK_1_0_Ch56640;Ant 6

Communication System: 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 : 23.6 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 3690 MHz; Calibrated: 2022/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2021/8/20
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

E Scan - ER3D: 15 mm from Probe Center to the Device/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 = 7.906 V/m; Power Drift = 0.02 dB

Applied MIF = -1.44 dB

RF audio interference level = 20.35 dBV/m

Emission category: M4

MIF scaled E-field

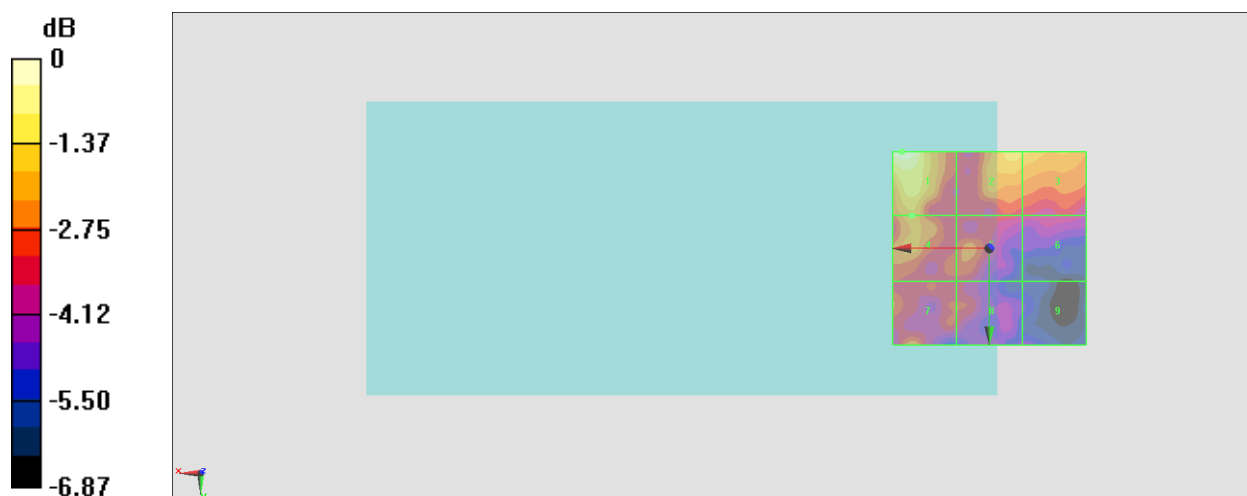
Grid 1 M4 20.35 dBV/m	Grid 2 M4 19.38 dBV/m	Grid 3 M4 19.11 dBV/m
Grid 4 M4 18.38 dBV/m	Grid 5 M4 17.9 dBV/m	Grid 6 M4 16.78 dBV/m
Grid 7 M4 18.14 dBV/m	Grid 8 M4 17.2 dBV/m	Grid 9 M4 15.66 dBV/m

Cursor:

Total = 20.35 dBV/m

E Category: M4

Location: 22.5, -25, 8.7 mm



0 dB = 10.42 V/m = 20.36 dBV/m

#29_HAC_E_LTE Band 48_20M_QPSK_1_0_Ch55340;Ant 7

Communication System: 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 : 23.6 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 3560 MHz; Calibrated: 2022/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2021/8/20
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

E Scan - ER3D: 15 mm from Probe Center to the Device/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 = 7.078 V/m; Power Drift = 0.04 dB

Applied MIF = -1.44 dB

RF audio interference level = 18.84 dBV/m

Emission category: M4

MIF scaled E-field

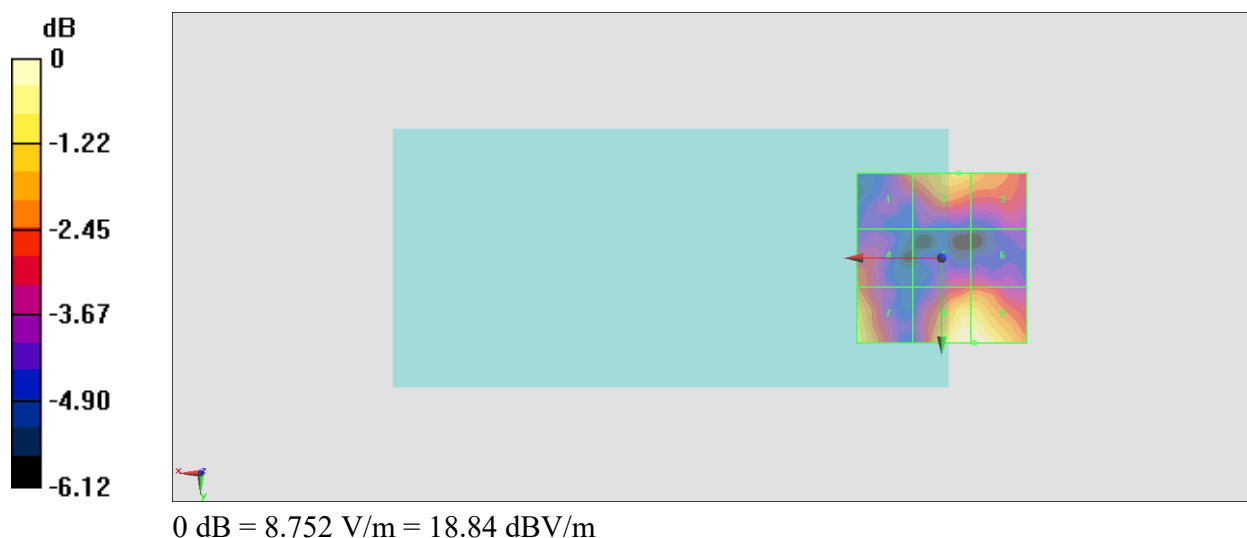
Grid 1 M4 16.68 dBV/m	Grid 2 M4 17.88 dBV/m	Grid 3 M4 17.36 dBV/m
Grid 4 M4 16.48 dBV/m	Grid 5 M4 16.04 dBV/m	Grid 6 M4 16.09 dBV/m
Grid 7 M4 17.96 dBV/m	Grid 8 M4 18.83 dBV/m	Grid 9 M4 18.84 dBV/m

Cursor:

Total = 18.84 dBV/m

E Category: M4

Location: -9.5, 25, 8.7 mm



#30_HAC_E_LTE Band 48_20M_QPSK_1_0_Ch55830;Ant 7

Communication System: 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 : 23.6 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 3609 MHz; Calibrated: 2022/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2021/8/20
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

E Scan - ER3D: 15 mm from Probe Center to the Device/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 = 8.497 V/m; Power Drift = 0.07 dB

Applied MIF = -1.44 dB

RF audio interference level = 19.52 dBV/m

Emission category: M4

MIF scaled E-field

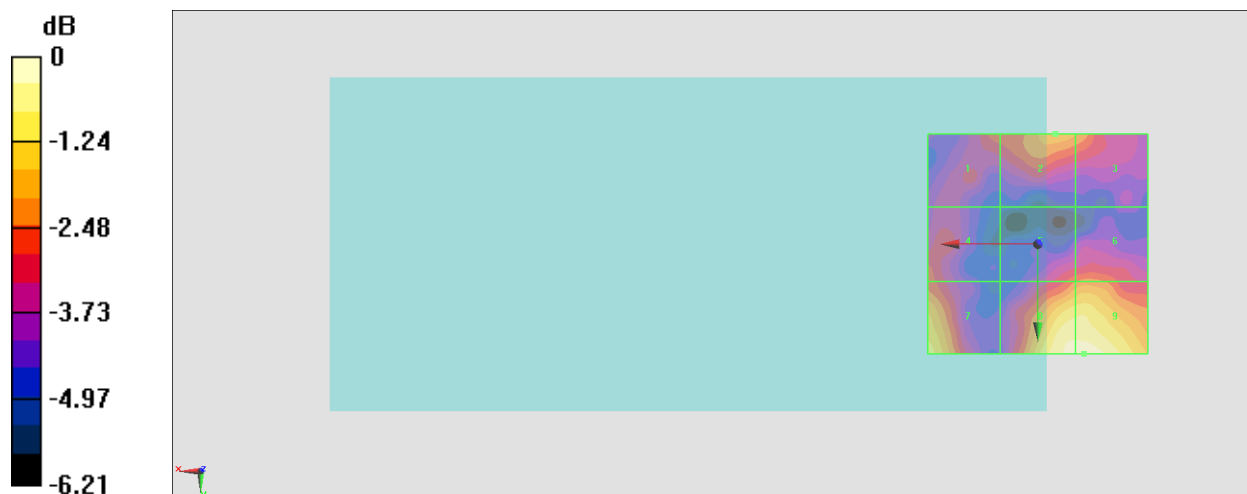
Grid 1 M4 16.94 dBV/m	Grid 2 M4 17.72 dBV/m	Grid 3 M4 17.51 dBV/m
Grid 4 M4 16.87 dBV/m	Grid 5 M4 17.04 dBV/m	Grid 6 M4 17.23 dBV/m
Grid 7 M4 18.57 dBV/m	Grid 8 M4 19.45 dBV/m	Grid 9 M4 19.52 dBV/m

Cursor:

Total = 19.52 dBV/m

E Category: M4

Location: -10.5, 25, 8.7 mm



0 dB = 9.460 V/m = 19.52 dBV/m

#31_HAC_E_LTE Band 48_20M_QPSK_1_0_Ch56150;Ant 7

Communication System: 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 : 23.6 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 3641 MHz; Calibrated: 2022/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2021/8/20
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

E Scan - ER3D: 15 mm from Probe Center to the Device/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 = 8.481 V/m; Power Drift = 0.19 dB

Applied MIF = -1.44 dB

RF audio interference level = 20.37 dBV/m

Emission category: M4

MIF scaled E-field

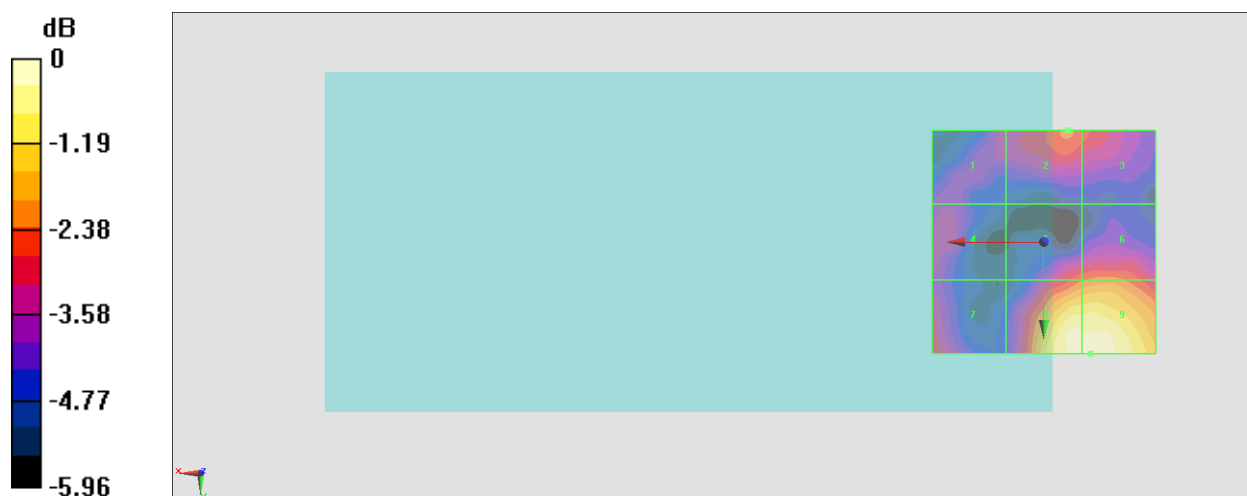
Grid 1 M4 17.08 dBV/m	Grid 2 M4 18.06 dBV/m	Grid 3 M4 17.78 dBV/m
Grid 4 M4 17.11 dBV/m	Grid 5 M4 17.93 dBV/m	Grid 6 M4 18.19 dBV/m
Grid 7 M4 17.65 dBV/m	Grid 8 M4 20.29 dBV/m	Grid 9 M4 20.37 dBV/m

Cursor:

Total = 20.37 dBV/m

E Category: M4

Location: -10.5, 25, 8.7 mm



0 dB = 10.43 V/m = 20.37 dBV/m

#32_HAC_E_LTE Band 48_20M_QPSK_1_0_Ch56640;Ant 7

Communication System: 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 : 23.6 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 3690 MHz; Calibrated: 2022/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2021/8/20
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

E Scan - ER3D: 15 mm from Probe Center to the Device/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 = 8.411 V/m; Power Drift = 0.03 dB

Applied MIF = -1.44 dB

RF audio interference level = 20.11 dBV/m

Emission category: M4

MIF scaled E-field

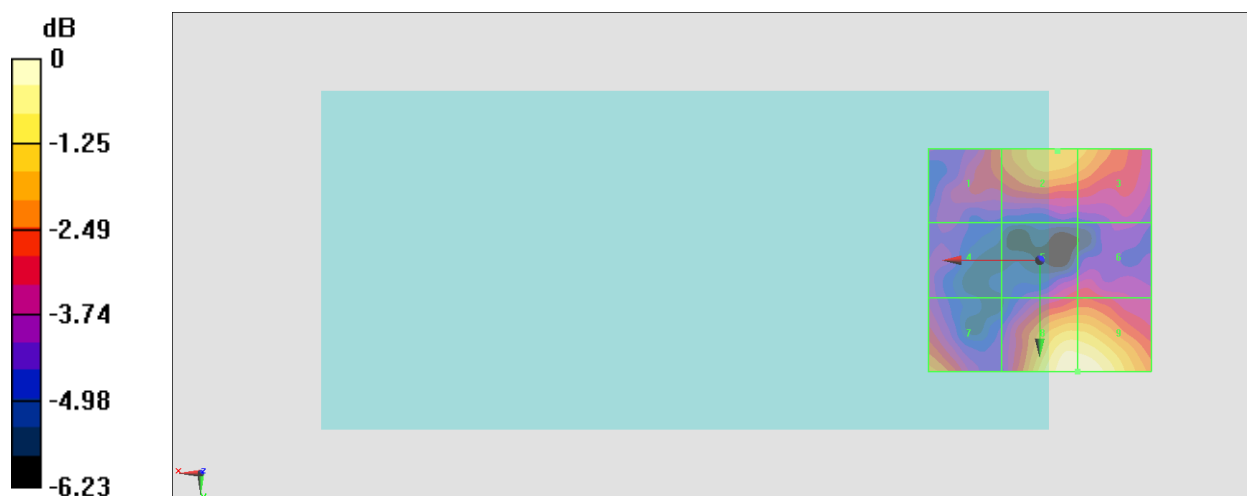
Grid 1 M4 17.69 dBV/m	Grid 2 M4 18.85 dBV/m	Grid 3 M4 18.67 dBV/m
Grid 4 M4 16.33 dBV/m	Grid 5 M4 17.16 dBV/m	Grid 6 M4 17.18 dBV/m
Grid 7 M4 18.31 dBV/m	Grid 8 M4 20.11 dBV/m	Grid 9 M4 20.11 dBV/m

Cursor:

Total = 20.11 dBV/m

E Category: M4

Location: -8.5, 25, 8.7 mm



#33_HAC_E_WLAN 2.4GHz_802.11b 1Mbps_Ch1;Ant 4

Communication System: IEEE 802.11b WiFi 2.4 GHz (DSSS, 11 Mbps); Frequency: 2412 MHz; Duty Cycle: 1:2.29034

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

Ambient Temperature : 23.6 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2412 MHz; Calibrated: 2022/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2021/8/20
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

E Scan - ER3D: 15 mm from Probe Center to the Device/Hearing Aid Compatibility Test (101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 32.46 V/m; Power Drift = -0.07 dB

Applied MIF = -2.02 dB

RF audio interference level = 28.42 dBV/m

Emission category: M4

MIF scaled E-field

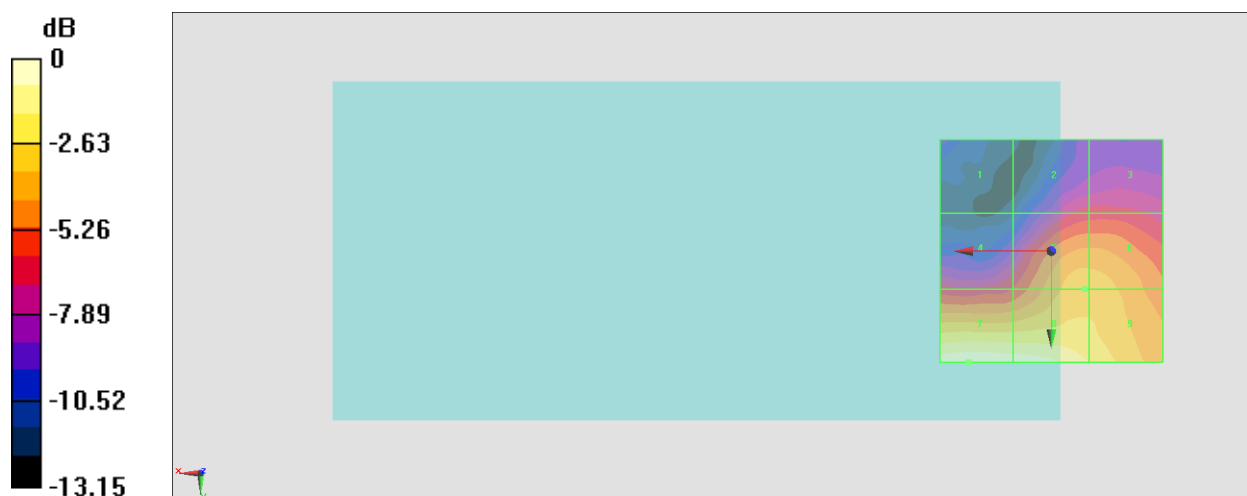
Grid 1 M4 19.5 dBV/m	Grid 2 M4 21.84 dBV/m	Grid 3 M4 21.93 dBV/m
Grid 4 M4 22.41 dBV/m	Grid 5 M4 25.46 dBV/m	Grid 6 M4 25.46 dBV/m
Grid 7 M4 28.42 dBV/m	Grid 8 M4 28.21 dBV/m	Grid 9 M4 26.69 dBV/m

Cursor:

Total = 28.42 dBV/m

E Category: M4

Location: 18.5, 25, 8.7 mm



#34_HAC_E_WLAN 2.4GHz_802.11b 1Mbps_Ch6;Ant 4

Communication System: IEEE 802.11b WiFi 2.4 GHz (DSSS, 11 Mbps); Frequency: 2437 MHz; Duty Cycle: 1:2.29034

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

Ambient Temperature : 23.6 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2437 MHz; Calibrated: 2022/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2021/8/20
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

E Scan - ER3D: 15 mm from Probe Center to the Device/Hearing Aid Compatibility Test (101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 31.29 V/m; Power Drift = 0.02 dB

Applied MIF = -2.02 dB

RF audio interference level = 28.60 dBV/m

Emission category: M4

MIF scaled E-field

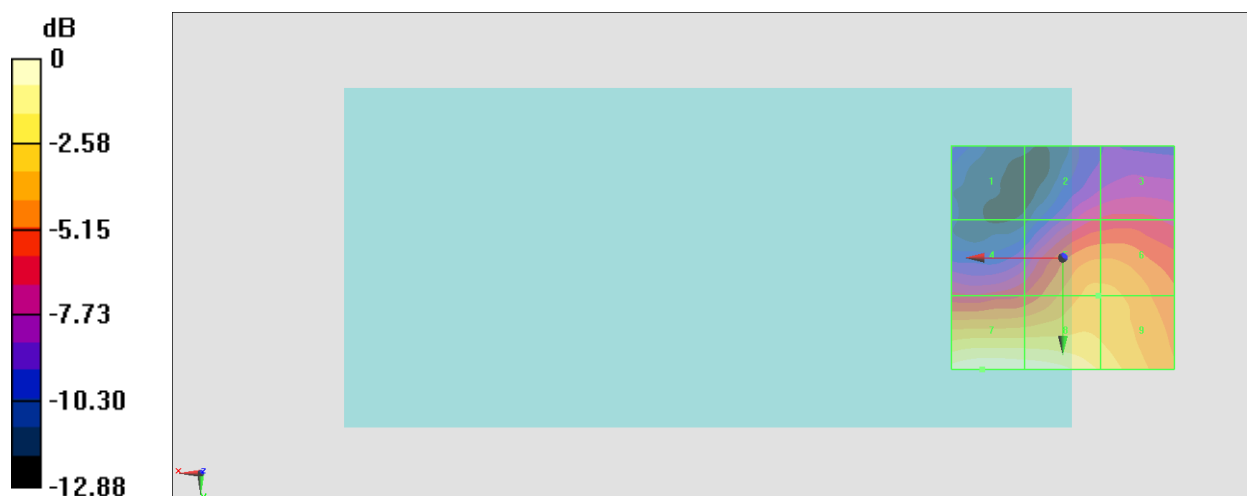
Grid 1 M4 19.54 dBV/m	Grid 2 M4 21.91 dBV/m	Grid 3 M4 22.11 dBV/m
Grid 4 M4 22.74 dBV/m	Grid 5 M4 25.42 dBV/m	Grid 6 M4 25.42 dBV/m
Grid 7 M4 28.6 dBV/m	Grid 8 M4 28.43 dBV/m	Grid 9 M4 26.78 dBV/m

Cursor:

Total = 28.60 dBV/m

E Category: M4

Location: 18, 25, 8.7 mm



0 dB = 26.91 V/m = 28.60 dBV/m

#35_HAC_E_WLAN 2.4GHz_802.11b 1Mbps_Ch11;Ant 4

Communication System: IEEE 802.11b WiFi 2.4 GHz; Frequency: 2462 MHz; Duty Cycle: 1:2.29034

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

Ambient Temperature : 23.6 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2462 MHz; Calibrated: 2022/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2021/8/20
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

E Scan - ER3D: 15 mm from Probe Center to the Device/Hearing Aid Compatibility Test (101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 27.53 V/m; Power Drift = -0.02 dB

Applied MIF = -2.02 dB

RF audio interference level = 28.21 dBV/m

Emission category: M4

MIF scaled E-field

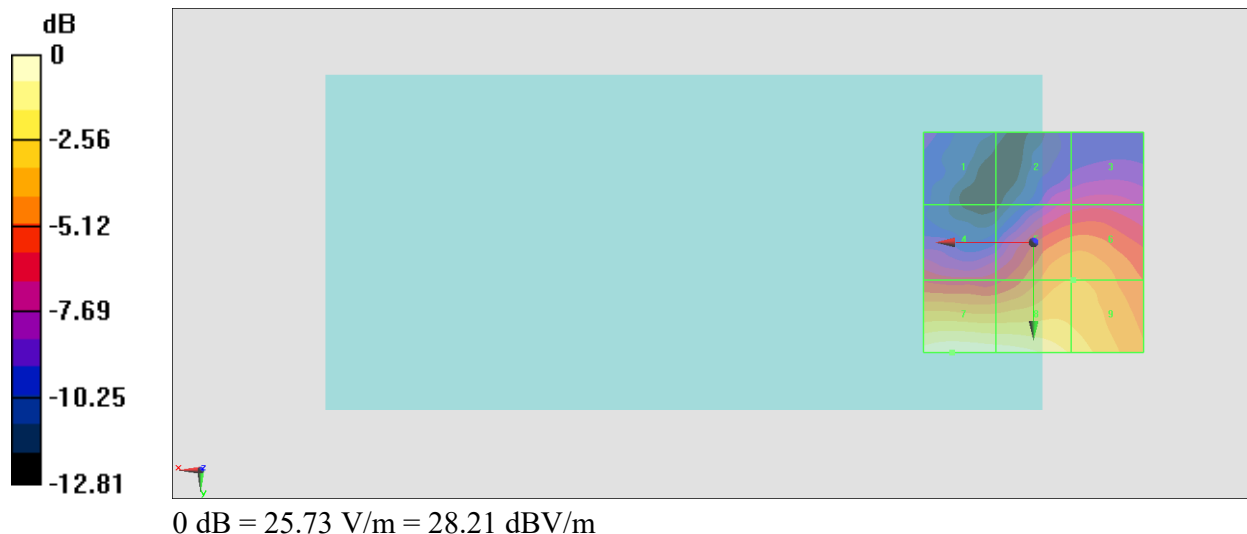
Grid 1 M4 19.86 dBV/m	Grid 2 M4 20.87 dBV/m	Grid 3 M4 21.18 dBV/m
Grid 4 M4 22.13 dBV/m	Grid 5 M4 24.83 dBV/m	Grid 6 M4 24.84 dBV/m
Grid 7 M4 28.21 dBV/m	Grid 8 M4 27.94 dBV/m	Grid 9 M4 26.42 dBV/m

Cursor:

Total = 28.21 dBV/m

E Category: M4

Location: 18.5, 25, 8.7 mm



#36_HAC_E_WLAN 2.4GHz_802.11b 1Mbps_Ch1;Ant 3

Communication System: IEEE 802.11b WiFi 2.4 GHz ; Frequency: 2412 MHz;Duty Cycle: 1:2.29034

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

Ambient Temperature : 23.6 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2412 MHz; Calibrated: 2022/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2021/8/20
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

E Scan - ER3D: 15 mm from Probe Center to the Device/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 = 20.57 V/m; Power Drift = 0.17 dB

Applied MIF = -2.02 dB

RF audio interference level = 24.89 dBV/m

Emission category: M4

MIF scaled E-field

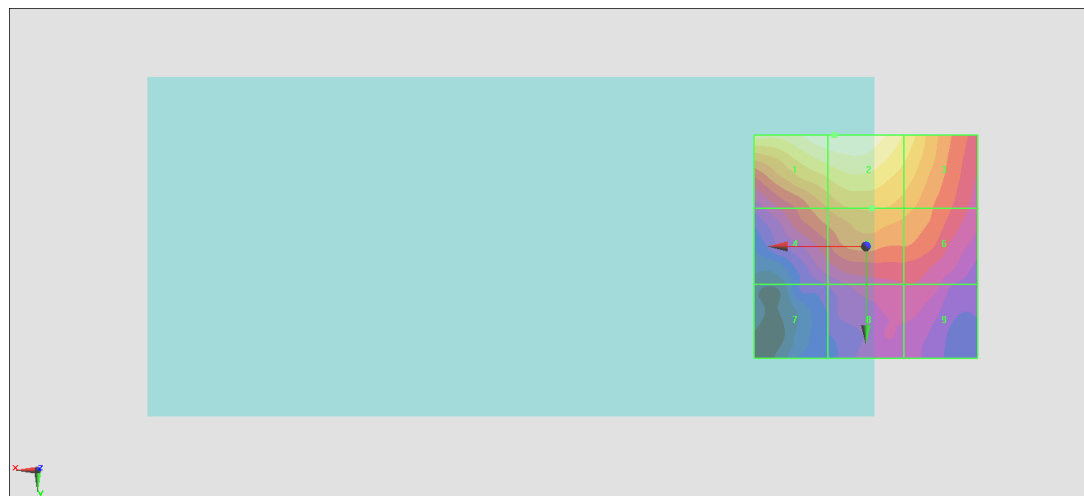
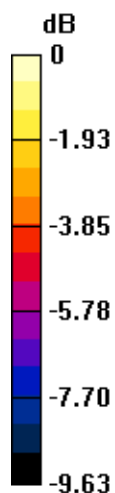
Grid 1 M4 24.87 dBV/m	Grid 2 M4 24.89 dBV/m	Grid 3 M4 23.56 dBV/m
Grid 4 M4 21.69 dBV/m	Grid 5 M4 22.37 dBV/m	Grid 6 M4 21.95 dBV/m
Grid 7 M4 18.58 dBV/m	Grid 8 M4 19.77 dBV/m	Grid 9 M4 19.78 dBV/m

Cursor:

Total = 24.89 dBV/m

E Category: M4

Location: 7, -25, 8.7 mm



0 dB = 17.55 V/m = 24.89 dBV/m

#37_HAC_E_WLAN 2.4GHz_802.11b 1Mbps_Ch6;Ant 3

Communication System: IEEE 802.11b WiFi 2.4 GHz ; Frequency: 2437 MHz;Duty Cycle: 1:2.29034

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

Ambient Temperature : 23.6 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2437 MHz; Calibrated: 2022/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2021/8/20
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

E Scan - ER3D: 15 mm from Probe Center to the Device/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 = 19.60 V/m; Power Drift = -0.03 dB

Applied MIF = -2.02 dB

RF audio interference level = 23.97 dBV/m

Emission category: M4

MIF scaled E-field

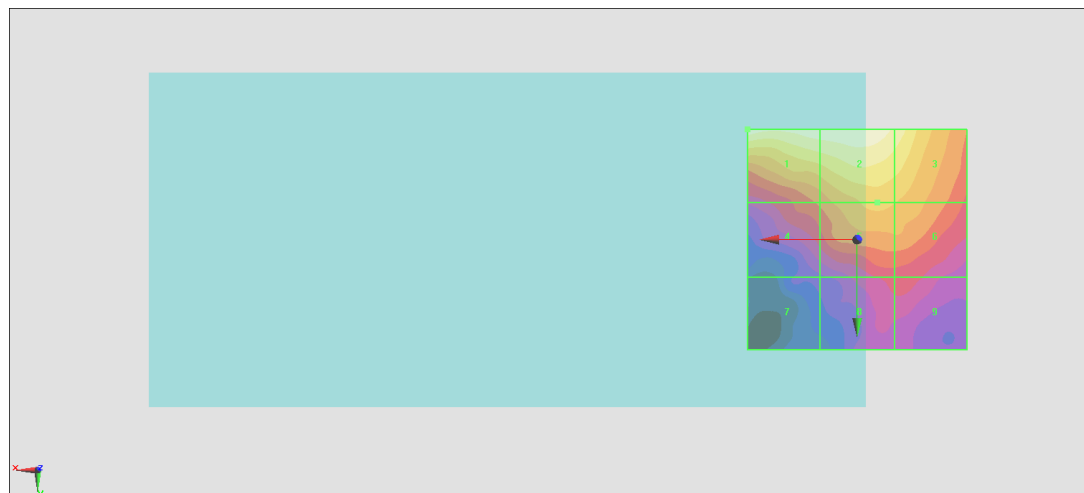
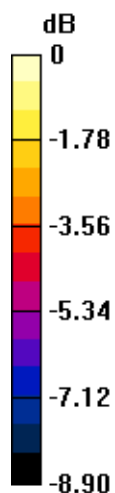
Grid 1 M4 23.97 dBV/m	Grid 2 M4 23.88 dBV/m	Grid 3 M4 23.25 dBV/m
Grid 4 M4 20.58 dBV/m	Grid 5 M4 21.83 dBV/m	Grid 6 M4 21.64 dBV/m
Grid 7 M4 17.91 dBV/m	Grid 8 M4 19.64 dBV/m	Grid 9 M4 19.68 dBV/m

Cursor:

Total = 23.97 dBV/m

E Category: M4

Location: 25, -25, 8.7 mm



0 dB = 15.80 V/m = 23.97 dBV/m

#38_HAC_E_WLAN 2.4GHz_802.11b 1Mbps_Ch11;Ant 3

Communication System: IEEE 802.11b WiFi 2.4 GHz; Frequency: 2462 MHz;Duty Cycle: 1:2.29034

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

Ambient Temperature : 23.6 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2462 MHz; Calibrated: 2022/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2021/8/20
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

E Scan - ER3D: 15 mm from Probe Center to the Device/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 = 23.29 V/m; Power Drift = -0.02 dB

Applied MIF = -2.02 dB

RF audio interference level = 25.19 dBV/m

Emission category: M4

MIF scaled E-field

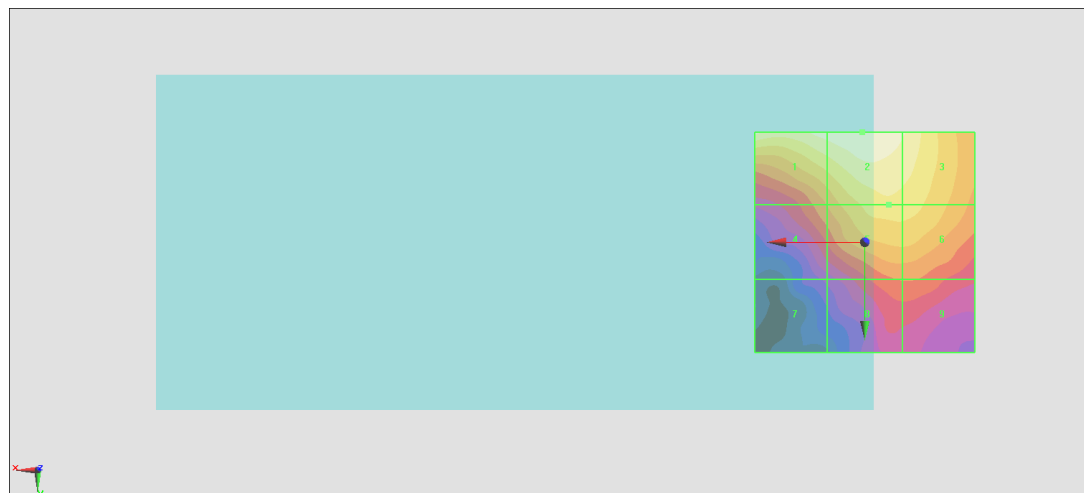
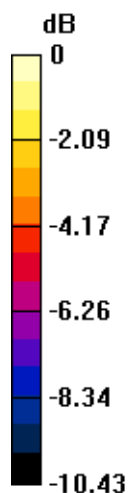
Grid 1 M4 24.86 dBV/m	Grid 2 M4 25.19 dBV/m	Grid 3 M4 24.62 dBV/m
Grid 4 M4 21.77 dBV/m	Grid 5 M4 23.58 dBV/m	Grid 6 M4 23.49 dBV/m
Grid 7 M4 18.55 dBV/m	Grid 8 M4 21.08 dBV/m	Grid 9 M4 21.09 dBV/m

Cursor:

Total = 25.19 dBV/m

E Category: M4

Location: 0.5, -25, 8.7 mm



0 dB = 18.18 V/m = 25.19 dBV/m

#39_HAC_E_WLAN 2.4GHz_802.11g 6Mbps_Ch1;Ant 4+3

Communication System: 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 : 23.6 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2412 MHz; Calibrated: 2022/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2021/8/20
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

E Scan - ER3D: 15 mm from Probe Center to the Device/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 = 30.81 V/m; Power Drift = -0.14 dB

Applied MIF = 0.12 dB

RF audio interference level = 27.27 dBV/m

Emission category: M4

MIF scaled E-field

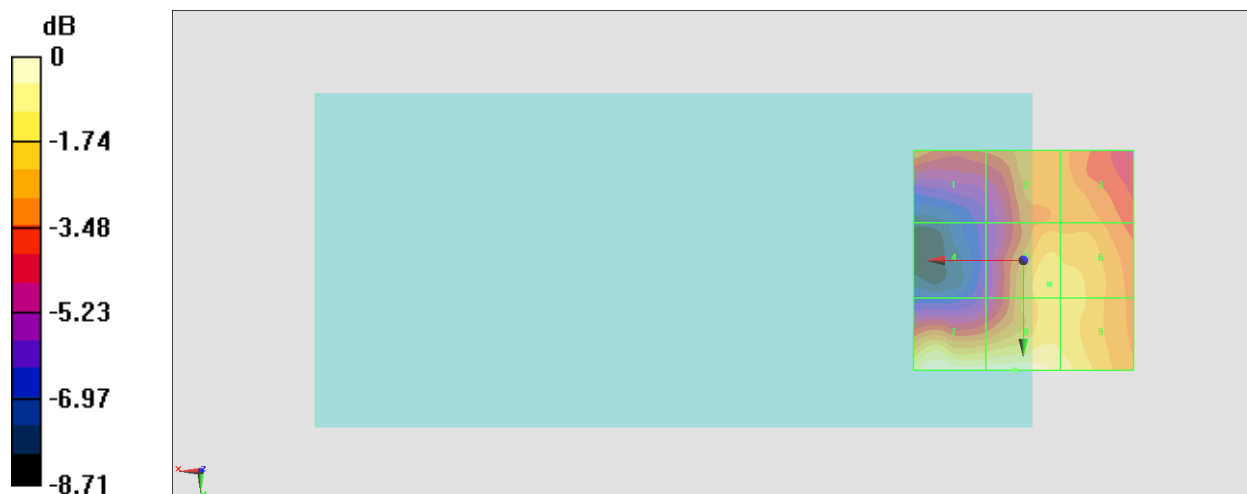
Grid 1 M4 24.53 dBV/m	Grid 2 M4 24.76 dBV/m	Grid 3 M4 24.77 dBV/m
Grid 4 M4 21.83 dBV/m	Grid 5 M4 26.03 dBV/m	Grid 6 M4 25.84 dBV/m
Grid 7 M4 27.17 dBV/m	Grid 8 M4 27.27 dBV/m	Grid 9 M4 26.51 dBV/m

Cursor:

Total = 27.27 dBV/m

E Category: M4

Location: 2, 25, 8.7 mm



#40_HAC_E_WLAN 2.4GHz_802.11g 6Mbps_Ch6;Ant 4+3

Communication System: 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 : 23.6 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2437 MHz; Calibrated: 2022/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2021/8/20
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

E Scan - ER3D: 15 mm from Probe Center to the Device/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 = 30.08 V/m; Power Drift = -0.01 dB

Applied MIF = 0.12 dB

RF audio interference level = 27.99 dBV/m

Emission category: M4

MIF scaled E-field

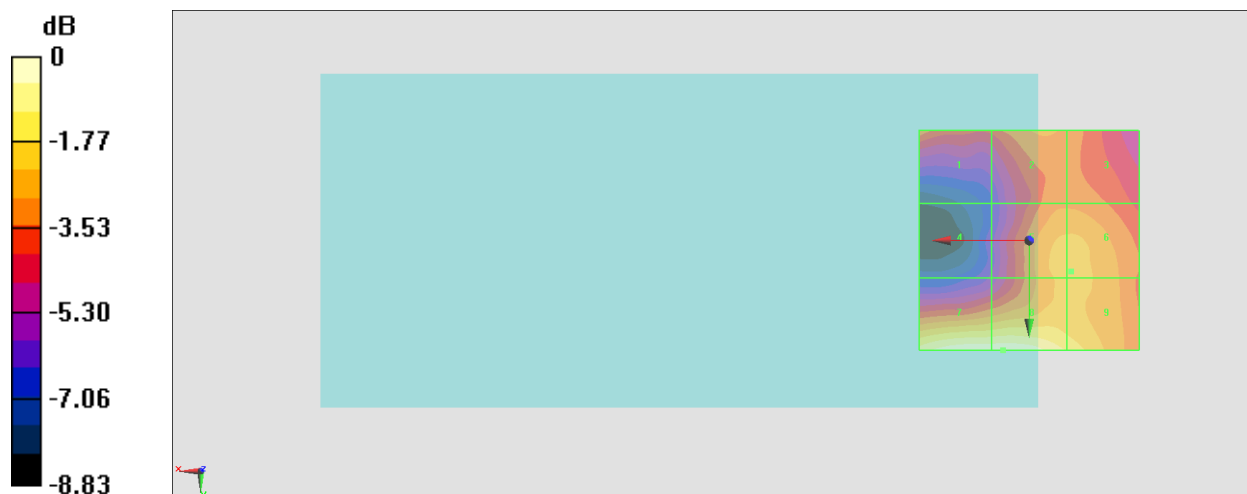
Grid 1 M4 24.95 dBV/m	Grid 2 M4 25.14 dBV/m	Grid 3 M4 24.93 dBV/m
Grid 4 M4 22.34 dBV/m	Grid 5 M4 25.89 dBV/m	Grid 6 M4 25.89 dBV/m
Grid 7 M4 27.94 dBV/m	Grid 8 M4 27.99 dBV/m	Grid 9 M4 26.79 dBV/m

Cursor:

Total = 27.99 dBV/m

E Category: M4

Location: 6, 25, 8.7 mm



#41_HAC_E_WLAN 2.4GHz_802.11g 6Mbps_Ch11;Ant 4+3

Communication System: 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 : 23.6 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2462 MHz; Calibrated: 2022/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2021/8/20
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

E Scan - ER3D: 15 mm from Probe Center to the Device/Hearing Aid Compatibility Test (101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 28.68 V/m; Power Drift = 0.06 dB

Applied MIF = 0.12 dB

RF audio interference level = 27.82 dBV/m

Emission category: M4

MIF scaled E-field

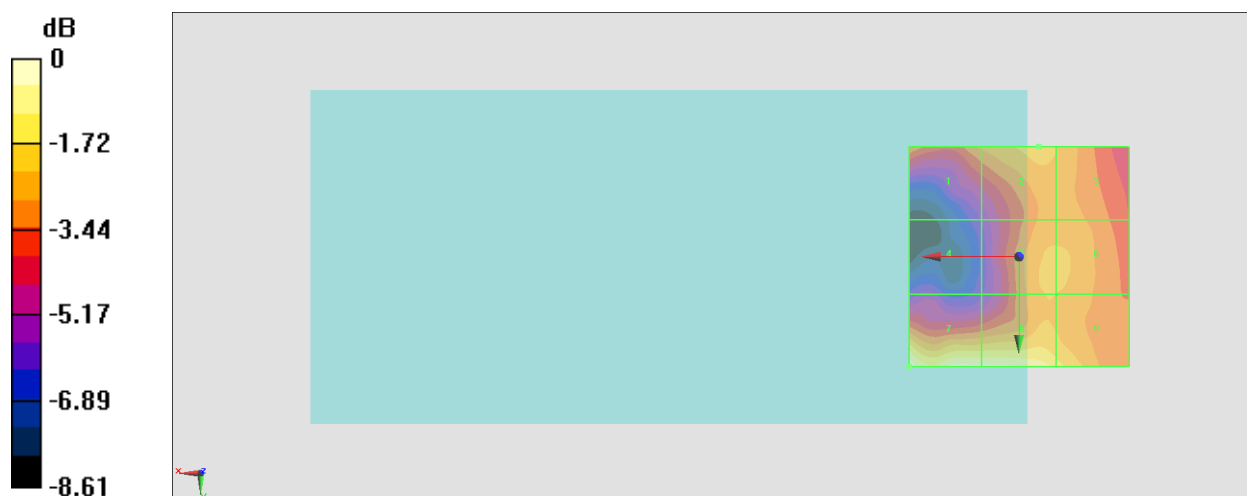
Grid 1 M4 25.09 dBV/m	Grid 2 M4 25.89 dBV/m	Grid 3 M4 25.59 dBV/m
Grid 4 M4 22.27 dBV/m	Grid 5 M4 25.7 dBV/m	Grid 6 M4 25.66 dBV/m
Grid 7 M4 27.82 dBV/m	Grid 8 M4 27.47 dBV/m	Grid 9 M4 26.41 dBV/m

Cursor:

Total = 27.82 dBV/m

E Category: M4

Location: 25, 25, 8.7 mm



0 dB = 24.61 V/m = 27.82 dBV/m

#42_HAC_E_WLAN 5GHz_802.11a 6Mbps_Ch36;Ant 4+8

Communication System: 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 : 23.6 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 5180 MHz; Calibrated: 2022/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2021/8/20
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

E Scan - ER3D: 15 mm from Probe Center to the Device/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 = 53.54 V/m; Power Drift = -0.09 dB

Applied MIF = -3.15 dB

RF audio interference level = 27.14 dBV/m

Emission category: M4

MIF scaled E-field

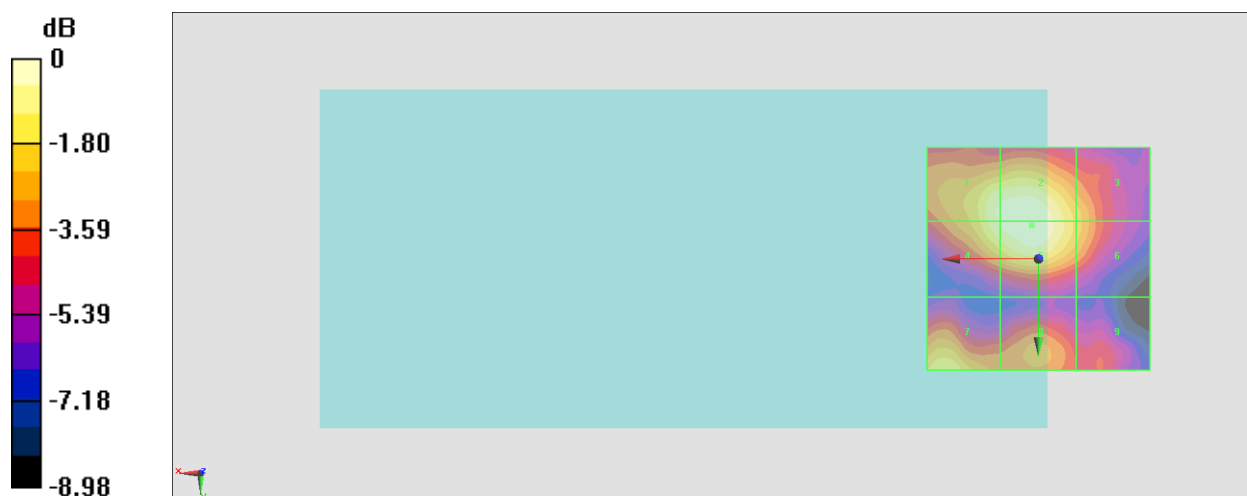
Grid 1 M4 26.7 dBV/m	Grid 2 M4 27.12 dBV/m	Grid 3 M4 25.14 dBV/m
Grid 4 M4 26.63 dBV/m	Grid 5 M4 27.14 dBV/m	Grid 6 M4 25.15 dBV/m
Grid 7 M4 26.03 dBV/m	Grid 8 M4 24.47 dBV/m	Grid 9 M4 23.02 dBV/m

Cursor:

Total = 27.14 dBV/m

E Category: M4

Location: 1.5, -7.5, 8.7 mm



#43_HAC_E_WLAN 5GHz_802.11a 6Mbps_Ch44;Ant 4+8

Communication System: 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 : 23.6 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 5220 MHz; Calibrated: 2022/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2021/8/20
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

E Scan - ER3D: 15 mm from Probe Center to the Device/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 = 50.50 V/m; Power Drift = -0.10 dB

Applied MIF = -3.15 dB

RF audio interference level = 26.65 dBV/m

Emission category: M4

MIF scaled E-field

Grid 1 M4 25.78 dBV/m	Grid 2 M4 26.63 dBV/m	Grid 3 M4 24.68 dBV/m
Grid 4 M4 25.78 dBV/m	Grid 5 M4 26.65 dBV/m	Grid 6 M4 24.69 dBV/m
Grid 7 M4 25.39 dBV/m	Grid 8 M4 25.53 dBV/m	Grid 9 M4 23.06 dBV/m

Cursor:

Total = 26.65 dBV/m

E Category: M4

Location: 1.5, -7.5, 8.7 mm



#44_HAC_E_WLAN 5GHz_802.11a 6Mbps_Ch48;Ant 4+8

Communication System: 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 : 23.6 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 5240 MHz; Calibrated: 2022/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2021/8/20
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

E Scan - ER3D: 15 mm from Probe Center to the Device/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 = 48.47 V/m; Power Drift = -0.16 dB

Applied MIF = -3.15 dB

RF audio interference level = 26.31 dBV/m

Emission category: M4

MIF scaled E-field

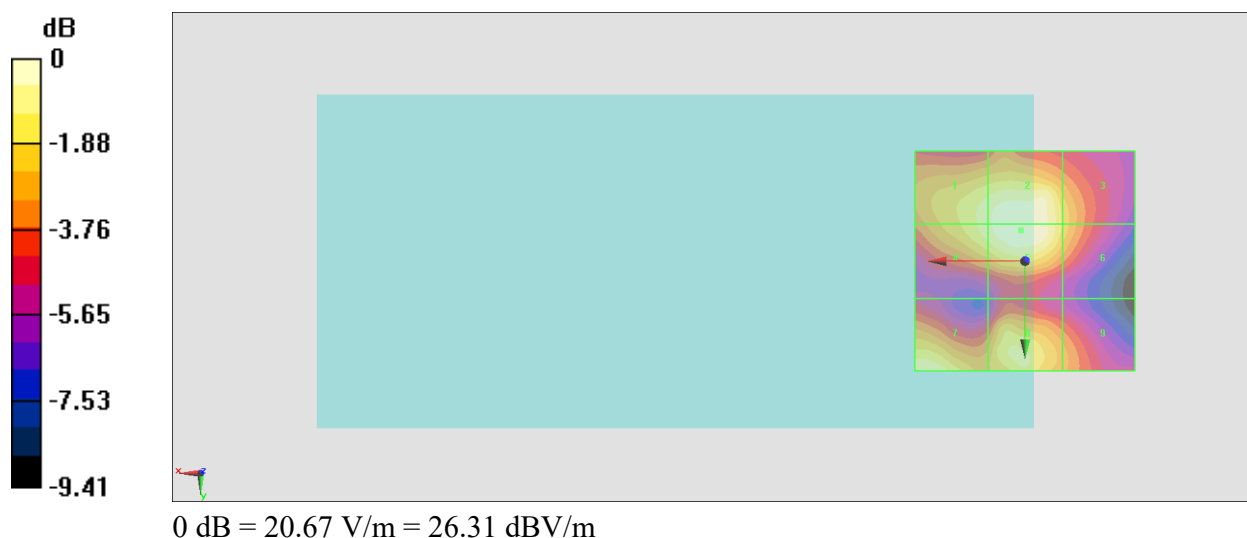
Grid 1 M4 25.49 dBV/m	Grid 2 M4 26.27 dBV/m	Grid 3 M4 24.37 dBV/m
Grid 4 M4 25.49 dBV/m	Grid 5 M4 26.31 dBV/m	Grid 6 M4 24.37 dBV/m
Grid 7 M4 25.7 dBV/m	Grid 8 M4 25.2 dBV/m	Grid 9 M4 23.52 dBV/m

Cursor:

Total = 26.31 dBV/m

E Category: M4

Location: 1, -7, 8.7 mm



#45_HAC_E_WLAN 5GHz_802.11a 6Mbps_Ch52;Ant 4+8

Communication System: 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 : 23.6 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 5260 MHz; Calibrated: 2022/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2021/8/20
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

E Scan - ER3D: 15 mm from Probe Center to the Device/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 = 44.00 V/m; Power Drift = 0.14 dB

Applied MIF = -3.15 dB

RF audio interference level = 25.42 dBV/m

Emission category: M4

MIF scaled E-field

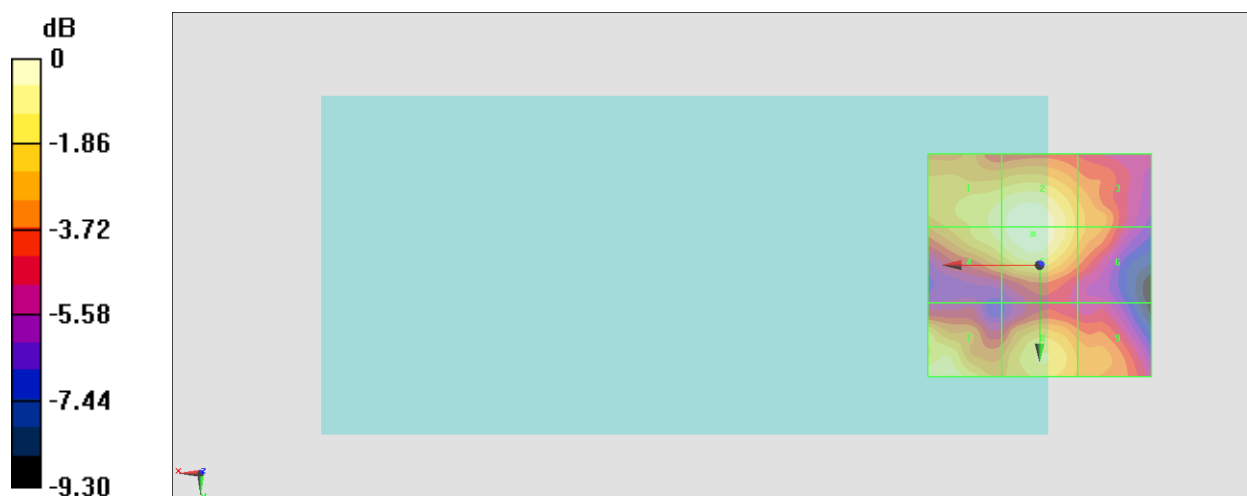
Grid 1 M4 24.61 dBV/m	Grid 2 M4 25.39 dBV/m	Grid 3 M4 23.39 dBV/m
Grid 4 M4 24.6 dBV/m	Grid 5 M4 25.42 dBV/m	Grid 6 M4 23.39 dBV/m
Grid 7 M4 24.84 dBV/m	Grid 8 M4 24.24 dBV/m	Grid 9 M4 22.96 dBV/m

Cursor:

Total = 25.42 dBV/m

E Category: M4

Location: 1.5, -7, 8.7 mm



0 dB = 18.66 V/m = 25.42 dBV/m

#46_HAC_E_WLAN 5GHz_802.11a 6Mbps_Ch56;Ant 4+8

Communication System: 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 : 23.6 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 5280 MHz; Calibrated: 2022/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2021/8/20
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

E Scan - ER3D: 15 mm from Probe Center to the Device/Hearing Aid Compatibility Test (101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 43.69 V/m; Power Drift = 0.03 dB

Applied MIF = -3.15 dB

RF audio interference level = 26.14 dBV/m

Emission category: M4

MIF scaled E-field

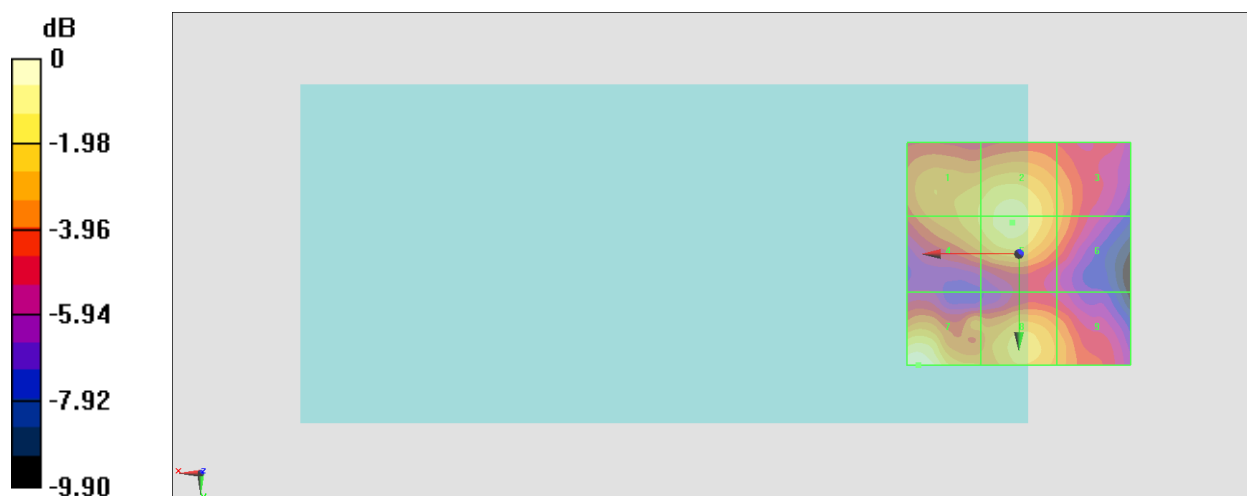
Grid 1 M4 24.3 dBV/m	Grid 2 M4 25.17 dBV/m	Grid 3 M4 23.31 dBV/m
Grid 4 M4 24.31 dBV/m	Grid 5 M4 25.23 dBV/m	Grid 6 M4 23.27 dBV/m
Grid 7 M4 26.14 dBV/m	Grid 8 M4 24.57 dBV/m	Grid 9 M4 23.4 dBV/m

Cursor:

Total = 26.14 dBV/m

E Category: M4

Location: 22.5, 25, 8.7 mm



#47_HAC_E_WLAN 5GHz_802.11a 6Mbps_Ch64;Ant 4+8

Communication System: 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 : 23.6 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 5320 MHz; Calibrated: 2022/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2021/8/20
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

E Scan - ER3D: 15 mm from Probe Center to the Device/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 = 41.87 V/m; Power Drift = -0.05 dB

Applied MIF = -3.15 dB

RF audio interference level = 25.42 dBV/m

Emission category: M4

MIF scaled E-field

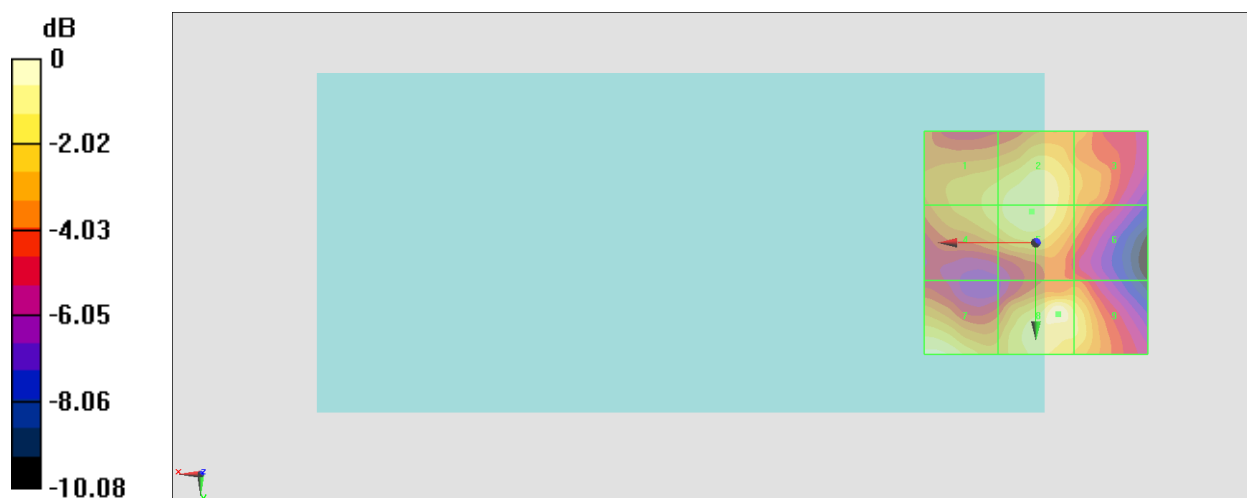
Grid 1 M4 23.91 dBV/m	Grid 2 M4 24.61 dBV/m	Grid 3 M4 23.19 dBV/m
Grid 4 M4 23.92 dBV/m	Grid 5 M4 24.68 dBV/m	Grid 6 M4 22.93 dBV/m
Grid 7 M4 25.02 dBV/m	Grid 8 M4 25.42 dBV/m	Grid 9 M4 24.38 dBV/m

Cursor:

Total = 25.42 dBV/m

E Category: M4

Location: -5, 16, 8.7 mm



0 dB = 18.67 V/m = 25.42 dBV/m

#48_HAC_E_WLAN 5GHz_802.11a 6Mbps_Ch100;Ant 4+8

Communication System: 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 : 23.6 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 5500 MHz; Calibrated: 2022/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2021/8/20
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

E Scan - ER3D: 15 mm from Probe Center to the Device/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 = 37.69 V/m; Power Drift = 0.03 dB

Applied MIF = -3.15 dB

RF audio interference level = 24.96 dBV/m

Emission category: M4

MIF scaled E-field

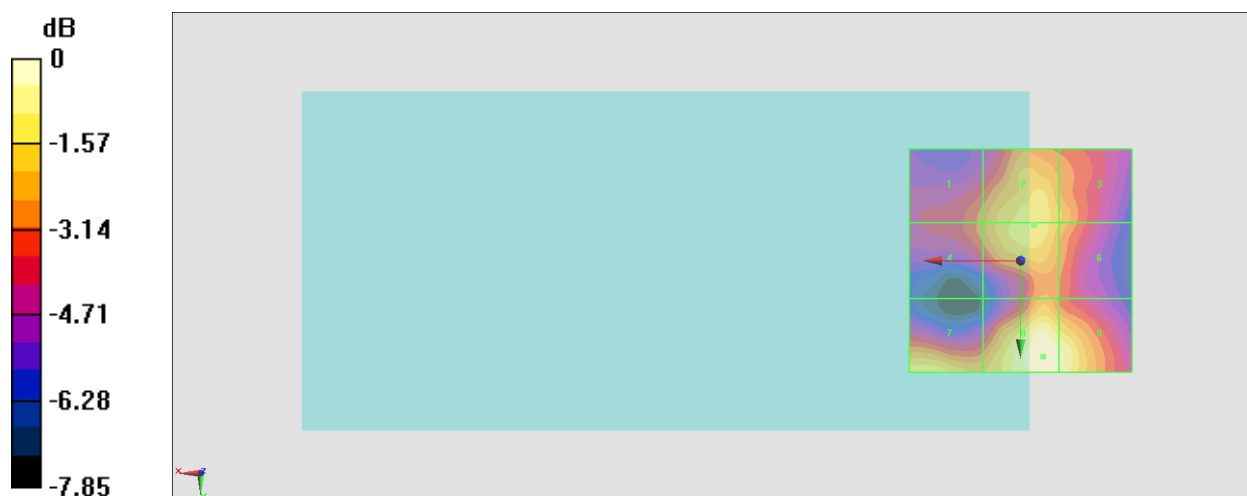
Grid 1 M4 22.14 dBV/m	Grid 2 M4 23.76 dBV/m	Grid 3 M4 23.02 dBV/m
Grid 4 M4 22.16 dBV/m	Grid 5 M4 23.76 dBV/m	Grid 6 M4 22.94 dBV/m
Grid 7 M4 23.92 dBV/m	Grid 8 M4 24.96 dBV/m	Grid 9 M4 24.63 dBV/m

Cursor:

Total = 24.96 dBV/m

E Category: M4

Location: -5, 21.5, 8.7 mm



0 dB = 17.69 V/m = 24.95 dBV/m

#51_HAC_E_WLAN 5GHz_802.11a 6Mbps_Ch149;Ant 4+8

Communication System: 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps); Frequency: 5745 MHz;Duty Cycle: 1:11.3789

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

Ambient Temperature : 23.6 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 5745 MHz; Calibrated: 2022/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2021/8/20
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

E Scan - ER3D: 15 mm from Probe Center to the Device/Hearing Aid Compatibility Test (101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 43.19 V/m; Power Drift = -0.13 dB

Applied MIF = -3.15 dB

RF audio interference level = 25.04 dBV/m

Emission category: M4

MIF scaled E-field

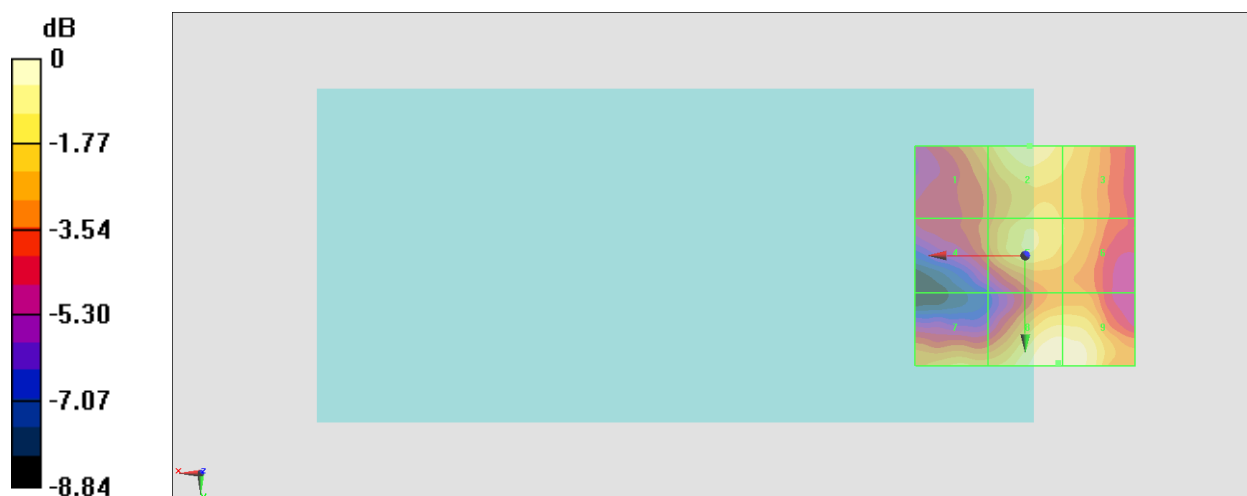
Grid 1 M4 23.04 dBV/m	Grid 2 M4 24.36 dBV/m	Grid 3 M4 23.68 dBV/m
Grid 4 M4 22 dBV/m	Grid 5 M4 23.97 dBV/m	Grid 6 M4 23.33 dBV/m
Grid 7 M4 23.46 dBV/m	Grid 8 M4 25.04 dBV/m	Grid 9 M4 25.03 dBV/m

Cursor:

Total = 25.04 dBV/m

E Category: M4

Location: -7.5, 24.5, 8.7 mm



0 dB = 17.87 V/m = 25.04 dBV/m

#52_HAC_E_WLAN 5GHz_802.11a 6Mbps_Ch157;Ant 4+8

Communication System: 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps); Frequency: 5785 MHz;Duty Cycle: 1:11.3789

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

Ambient Temperature : 23.6 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 5785 MHz; Calibrated: 2022/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2021/8/20
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

E Scan - ER3D: 15 mm from Probe Center to the Device/Hearing Aid Compatibility Test (101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 42.61 V/m; Power Drift = 0.07 dB

Applied MIF = -3.15 dB

RF audio interference level = 24.74 dBV/m

Emission category: M4

MIF scaled E-field

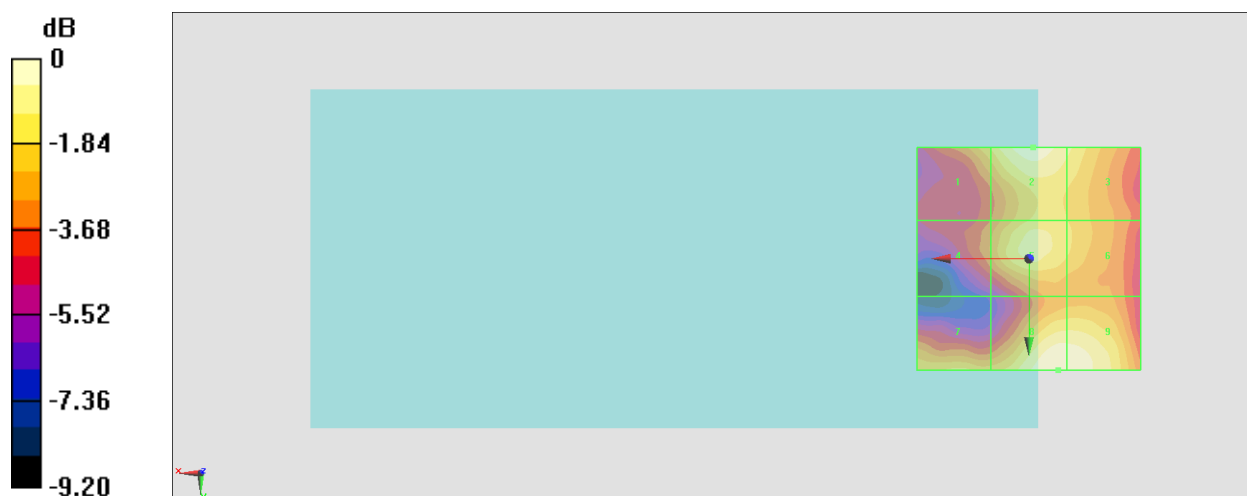
Grid 1 M4 23.06 dBV/m	Grid 2 M4 24.53 dBV/m	Grid 3 M4 23.72 dBV/m
Grid 4 M4 21.8 dBV/m	Grid 5 M4 23.85 dBV/m	Grid 6 M4 23.07 dBV/m
Grid 7 M4 23.13 dBV/m	Grid 8 M4 24.74 dBV/m	Grid 9 M4 24.68 dBV/m

Cursor:

Total = 24.74 dBV/m

E Category: M4

Location: -6.5, 25, 8.7 mm



0 dB = 17.27 V/m = 24.75 dBV/m

#53_HAC_E_WLAN 5GHz_802.11a 6Mbps_Ch165;Ant 4+8

Communication System: 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps); Frequency: 5825 MHz;Duty Cycle: 1:11.3789

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

Ambient Temperature : 23.6 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 5825 MHz; Calibrated: 2022/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2021/8/20
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

E Scan - ER3D: 15 mm from Probe Center to the Device/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 = 45.34 V/m; Power Drift = 0.02 dB

Applied MIF = -3.15 dB

RF audio interference level = 24.98 dBV/m

Emission category: M4

MIF scaled E-field

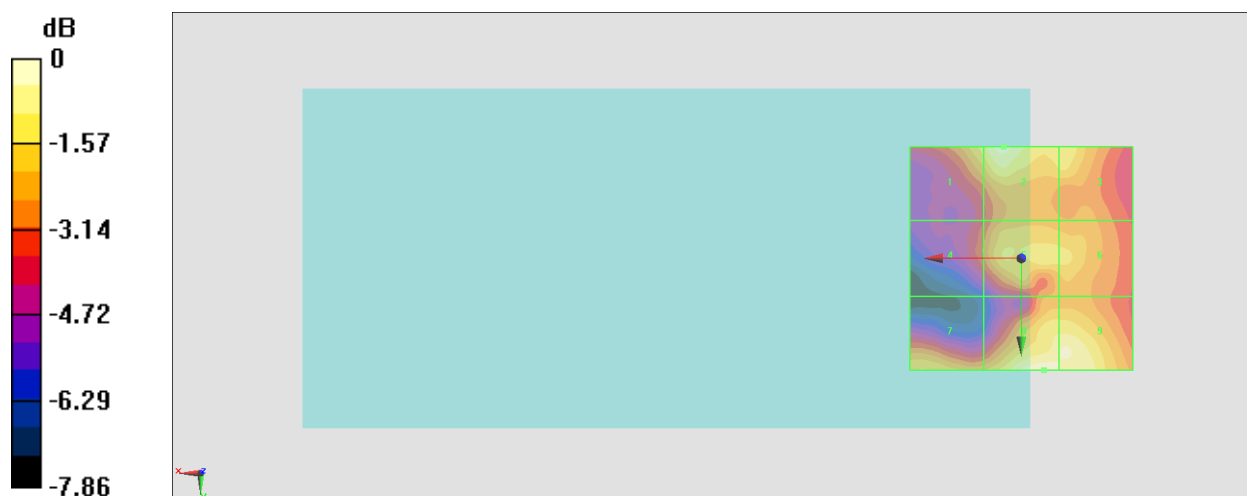
Grid 1 M4 23.77 dBV/m	Grid 2 M4 24.7 dBV/m	Grid 3 M4 23.96 dBV/m
Grid 4 M4 21.92 dBV/m	Grid 5 M4 23.87 dBV/m	Grid 6 M4 23.62 dBV/m
Grid 7 M4 23.45 dBV/m	Grid 8 M4 24.98 dBV/m	Grid 9 M4 24.54 dBV/m

Cursor:

Total = 24.98 dBV/m

E Category: M4

Location: -5, 25, 8.7 mm



#54_HAC_E_WLAN 5GHz_802.11a 6Mbps_Ch169;Ant 4+8

Communication System: 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps); Frequency: 5845 MHz;Duty Cycle: 1:11.3789

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

Ambient Temperature : 23.6 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 5845 MHz; Calibrated: 2022/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2021/8/20
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

E Scan - ER3D: 15 mm from Probe Center to the Device/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 = 47.97 V/m; Power Drift = -0.02 dB

Applied MIF = -3.15 dB

RF audio interference level = 25.85 dBV/m

Emission category: M4

MIF scaled E-field

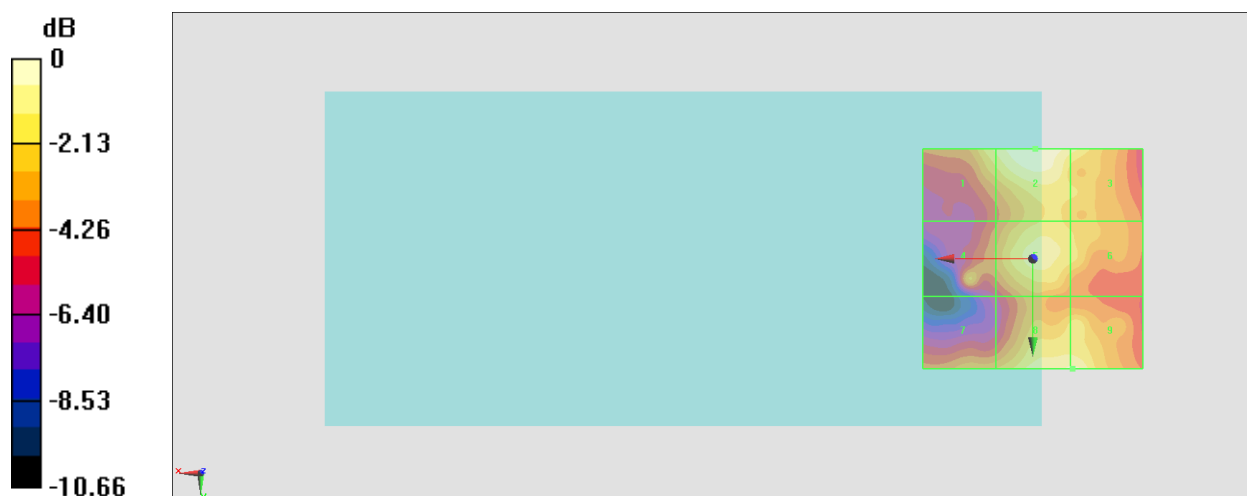
Grid 1 M4 24.65 dBV/m	Grid 2 M4 25.85 dBV/m	Grid 3 M4 24.82 dBV/m
Grid 4 M4 23.1 dBV/m	Grid 5 M4 24.87 dBV/m	Grid 6 M4 24.08 dBV/m
Grid 7 M4 23.06 dBV/m	Grid 8 M4 25.36 dBV/m	Grid 9 M4 25.39 dBV/m

Cursor:

Total = 25.85 dBV/m

E Category: M4

Location: -0.5, -25, 8.7 mm



0 dB = 19.62 V/m = 25.85 dBV/m

#55_HAC_E_WLAN 5GHz_802.11a 6Mbps_Ch173;Ant 4+8

Communication System: 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps); Frequency: 5865 MHz;Duty Cycle: 1:11.3789

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

Ambient Temperature : 23.6 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 5865 MHz; Calibrated: 2022/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2021/8/20
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

E Scan - ER3D: 15 mm from Probe Center to the Device/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 = 47.50 V/m; Power Drift = -0.10 dB

Applied MIF = -3.15 dB

RF audio interference level = 25.31 dBV/m

Emission category: M4

MIF scaled E-field

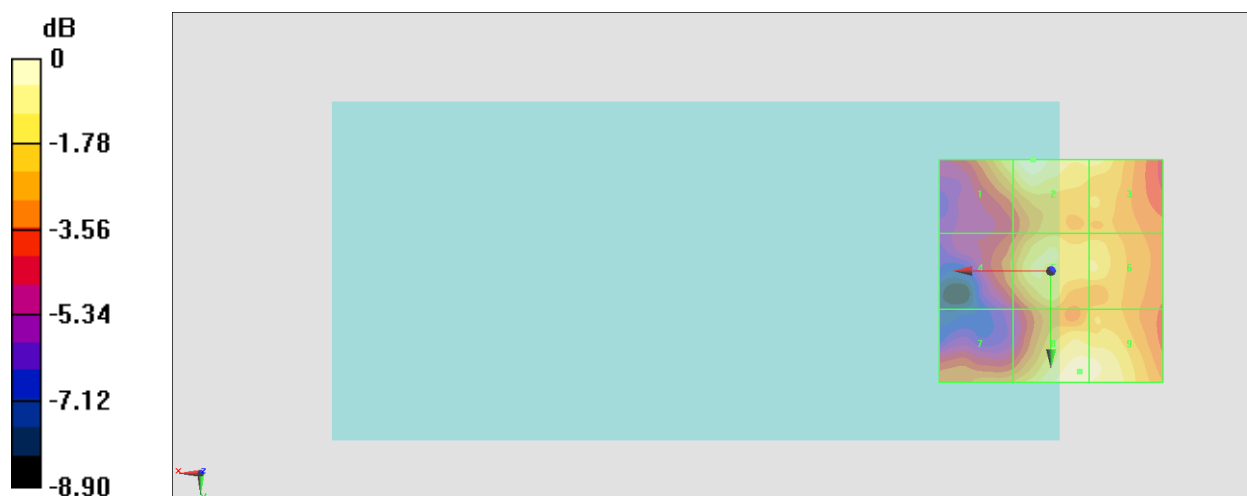
Grid 1 M4 24.45 dBV/m	Grid 2 M4 25.31 dBV/m	Grid 3 M4 24.62 dBV/m
Grid 4 M4 22.61 dBV/m	Grid 5 M4 24.29 dBV/m	Grid 6 M4 24.19 dBV/m
Grid 7 M4 23.08 dBV/m	Grid 8 M4 24.95 dBV/m	Grid 9 M4 24.9 dBV/m

Cursor:

Total = 25.31 dBV/m

E Category: M4

Location: 4, -25, 8.7 mm



0 dB = 18.42 V/m = 25.31 dBV/m

#56_HAC_E_WLAN 5GHz_802.11a 6Mbps_Ch177;Ant 4+8

Communication System: 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps); Frequency: 5885 MHz;Duty Cycle: 1:11.3789

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

Ambient Temperature : 23.6 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 5885 MHz; Calibrated: 2022/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2021/8/20
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

E Scan - ER3D: 15 mm from Probe Center to the Device/Hearing Aid Compatibility Test (101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 52.10 V/m; Power Drift = -0.13 dB

Applied MIF = -3.15 dB

RF audio interference level = 26.38 dBV/m

Emission category: M4

MIF scaled E-field

Grid 1 M4 25.02 dBV/m	Grid 2 M4 26.38 dBV/m	Grid 3 M4 25.27 dBV/m
Grid 4 M4 21.84 dBV/m	Grid 5 M4 25.45 dBV/m	Grid 6 M4 24.91 dBV/m
Grid 7 M4 23.49 dBV/m	Grid 8 M4 25.78 dBV/m	Grid 9 M4 25.69 dBV/m

Cursor:

Total = 26.38 dBV/m

E Category: M4

Location: 0, -25, 8.7 mm

