

#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 : 23.4 °C

DASY5 Configuration:

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 824.2 MHz; Calibrated: 2023/1/17
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn577; Calibrated: 2022/9/21
- 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)

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 = 54.18 V/m; Power Drift = 0.02 dB

Applied MIF = 3.63 dB

RF audio interference level = 35.96 dBV/m

Emission category: M4

MIF scaled E-field

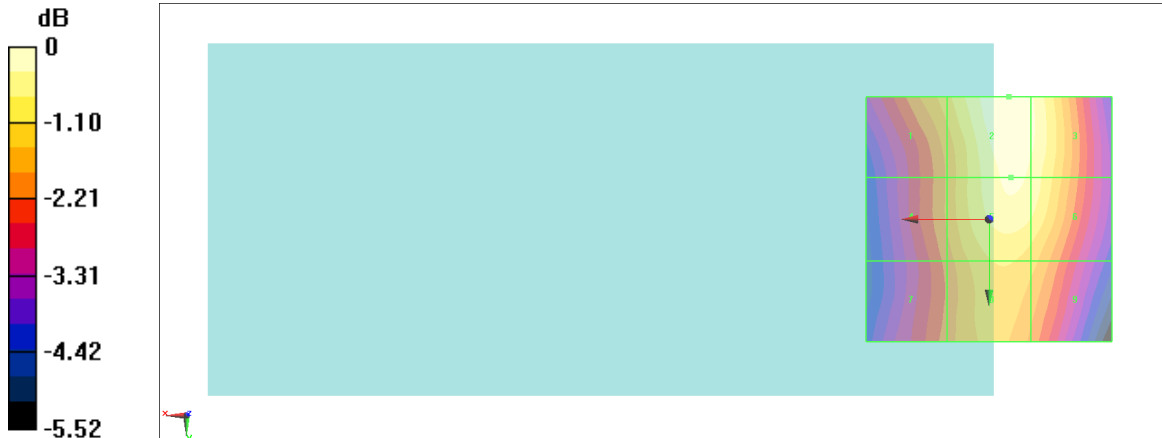
Grid 1 M4 34.75 dBV/m	Grid 2 M4 35.96 dBV/m	Grid 3 M4 35.7 dBV/m
Grid 4 M4 34.22 dBV/m	Grid 5 M4 35.69 dBV/m	Grid 6 M4 35.49 dBV/m
Grid 7 M4 33.95 dBV/m	Grid 8 M4 34.91 dBV/m	Grid 9 M4 34.66 dBV/m

Cursor:

Total = 35.96 dBV/m

E Category: M4

Location: -4, -25, 8.7 mm



0 dB = 62.80 V/m = 35.96 dBV/m

#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 : 23.4 °C

DASY5 Configuration:

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 836.4 MHz; Calibrated: 2023/1/17
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn577; Calibrated: 2022/9/21
- 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)

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 = 57.49 V/m; Power Drift = -0.05 dB

Applied MIF = 3.63 dB

RF audio interference level = 36.10 dBV/m

Emission category: M4

MIF scaled E-field

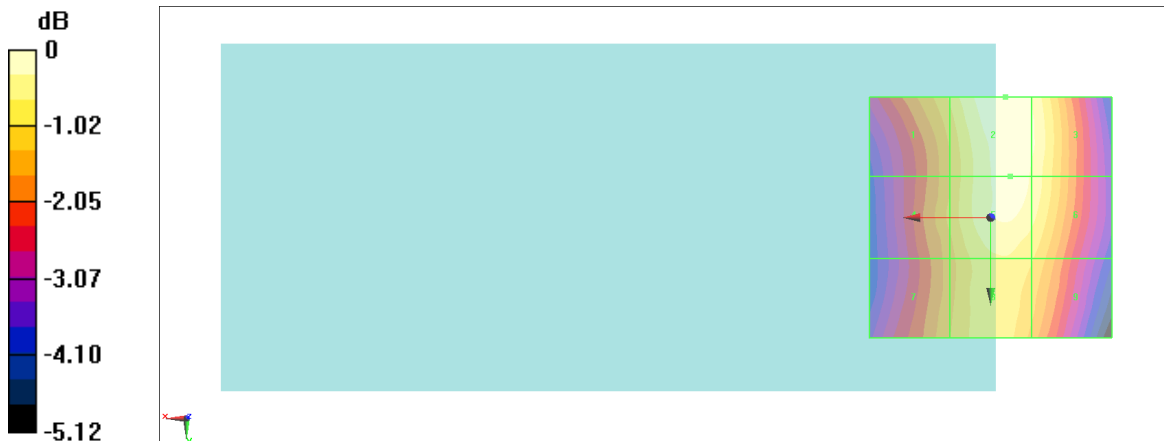
Grid 1 M4 35.13 dBV/m	Grid 2 M4 36.1 dBV/m	Grid 3 M4 35.82 dBV/m
Grid 4 M4 34.83 dBV/m	Grid 5 M4 35.95 dBV/m	Grid 6 M4 35.7 dBV/m
Grid 7 M4 34.73 dBV/m	Grid 8 M4 35.4 dBV/m	Grid 9 M4 35.11 dBV/m

Cursor:

Total = 36.10 dBV/m

E Category: M4

Location: -3, -25, 8.7 mm



0 dB = 63.82 V/m = 36.10 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 : 23.4 °C

DASY5 Configuration:

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 848.8 MHz; Calibrated: 2023/1/17
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn577; Calibrated: 2022/9/21
- 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)

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 = 56.88 V/m; Power Drift = -0.03 dB

Applied MIF = 3.63 dB

RF audio interference level = 36.24 dBV/m

Emission category: M4

MIF scaled E-field

Grid 1 M4 35.23 dBV/m	Grid 2 M4 36.24 dBV/m	Grid 3 M4 35.98 dBV/m
Grid 4 M4 34.73 dBV/m	Grid 5 M4 36 dBV/m	Grid 6 M4 35.83 dBV/m
Grid 7 M4 34.49 dBV/m	Grid 8 M4 35.32 dBV/m	Grid 9 M4 35.01 dBV/m

Cursor:

Total = 36.24 dBV/m

E Category: M4

Location: -3.5, -25, 8.7 mm



0 dB = 64.86 V/m = 36.24 dBV/m

#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 : 23.4 °C

DASY5 Configuration:

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 824.2 MHz; Calibrated: 2023/1/17
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn577; Calibrated: 2022/9/21
- 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)

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 = 133.0 V/m; Power Drift = 0.15 dB

Applied MIF = 3.63 dB

RF audio interference level = 41.63 dBV/m

Emission category: M3

MIF scaled E-field

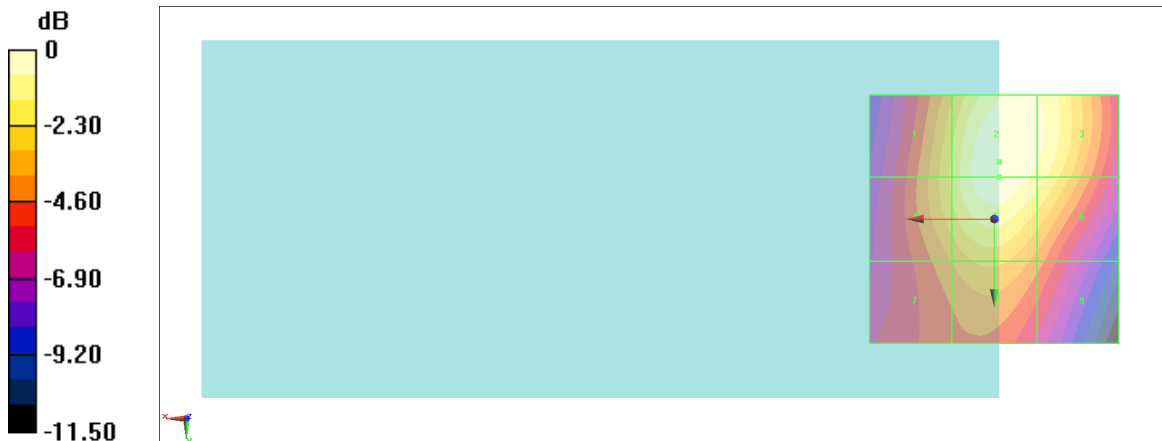
Grid 1 M4 39.52 dBV/m	Grid 2 M3 41.63 dBV/m	Grid 3 M3 41.13 dBV/m
Grid 4 M4 39.52 dBV/m	Grid 5 M3 41.51 dBV/m	Grid 6 M3 40.57 dBV/m
Grid 7 M4 37.86 dBV/m	Grid 8 M4 38.79 dBV/m	Grid 9 M4 37.46 dBV/m

Cursor:

Total = 41.63 dBV/m

E Category: M3

Location: -1, -11.5, 8.7 mm



0 dB = 120.7 V/m = 41.63 dBV/m

#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 : 23.4 °C

DASY5 Configuration:

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 836.4 MHz; Calibrated: 2023/1/17
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn577; Calibrated: 2022/9/21
- 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)

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 = 129.9 V/m; Power Drift = -0.04 dB

Applied MIF = 3.63 dB

RF audio interference level = 41.25 dBV/m

Emission category: M3

MIF scaled E-field

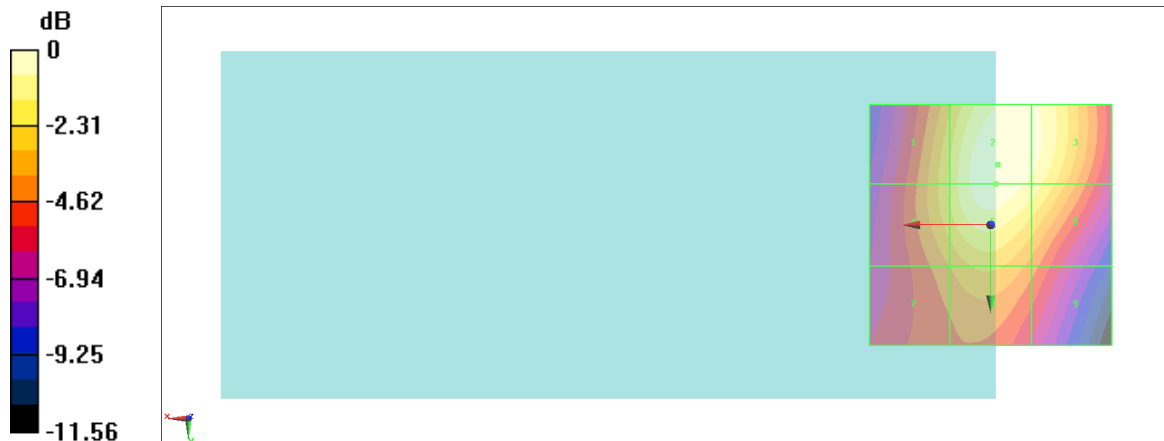
Grid 1 M4 39.05 dBV/m	Grid 2 M3 41.25 dBV/m	Grid 3 M3 40.83 dBV/m
Grid 4 M4 39.05 dBV/m	Grid 5 M3 41.09 dBV/m	Grid 6 M3 40.23 dBV/m
Grid 7 M4 37.4 dBV/m	Grid 8 M4 38.37 dBV/m	Grid 9 M4 37.03 dBV/m

Cursor:

Total = 41.25 dBV/m

E Category: M3

Location: -1.5, -12.5, 8.7 mm



0 dB = 115.4 V/m = 41.24 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 : 23.4 °C

DASY5 Configuration:

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 848.8 MHz; Calibrated: 2023/1/17
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn577; Calibrated: 2022/9/21
- 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)

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 = 150.8 V/m; Power Drift = -0.01 dB

Applied MIF = 3.63 dB

RF audio interference level = 42.51 dBV/m

Emission category: M3

MIF scaled E-field

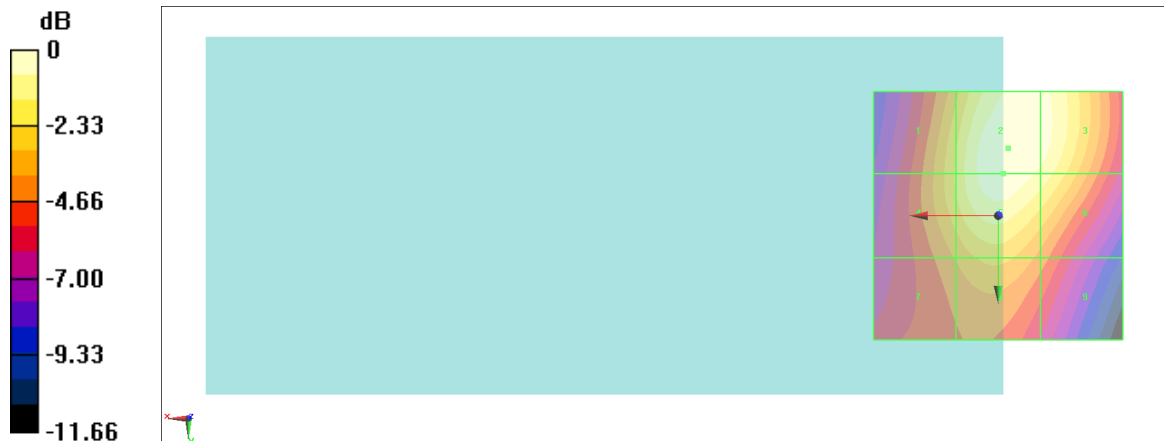
Grid 1 M3 40.28 dBV/m	Grid 2 M3 42.51 dBV/m	Grid 3 M3 42.15 dBV/m
Grid 4 M3 40.29 dBV/m	Grid 5 M3 42.34 dBV/m	Grid 6 M3 41.53 dBV/m
Grid 7 M4 38.71 dBV/m	Grid 8 M4 39.67 dBV/m	Grid 9 M4 38.31 dBV/m

Cursor:

Total = 42.51 dBV/m

E Category: M3

Location: -2, -13.5, 8.7 mm



0 dB = 133.5 V/m = 42.51 dBV/m

#07_HAC_E_GSM1900_Voice_Ch512;Ant 2

Communication System: PCS; Frequency: 1850.2 MHz;Duty Cycle: 1:8.30042

Medium: Air Medium parameters used: $\sigma = 0 \text{ S/m}$, $\epsilon_r = 1$; $\rho = 0 \text{ kg/m}^3$

Ambient Temperature : 23.4 °C

DASY5 Configuration:

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 1850.2 MHz; Calibrated: 2023/1/17
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn577; Calibrated: 2022/9/21
- 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)

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 = 4.615 V/m; Power Drift = 0.06 dB

Applied MIF = 0.00 dB

RF audio interference level = 19.87 dBV/m

E-field without scaling

Grid 1 18.33 dBV/m	Grid 2 18.8 dBV/m	Grid 3 18.34 dBV/m
Grid 4 15.42 dBV/m	Grid 5 14.97 dBV/m	Grid 6 14.55 dBV/m
Grid 7 19.65 dBV/m	Grid 8 19.87 dBV/m	Grid 9 17.81 dBV/m

Cursor:

Total = 19.87 dBV/m

E Category: M4

Location: 5.5, 25, 8.7 mm



0 dB = 9.847 V/m = 19.87 dBV/m

#08_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 : 23.4 °C

DASY5 Configuration:

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 1880 MHz; Calibrated: 2023/1/17
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn577; Calibrated: 2022/9/21
- 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)

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 = 5.200 V/m; Power Drift = 0.02 dB

Applied MIF = 3.63 dB

RF audio interference level = 25.51 dBV/m

Emission category: M4

MIF scaled E-field

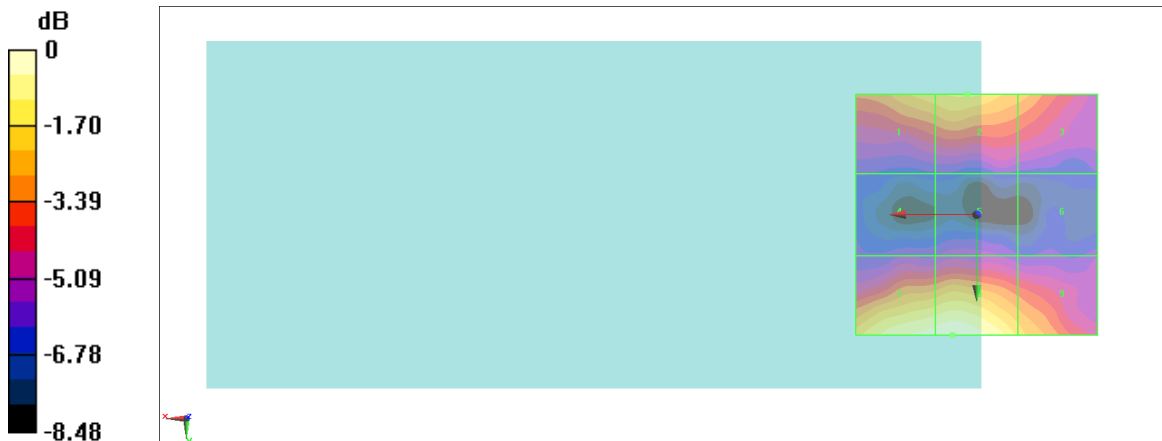
Grid 1 M4 23.7 dBV/m	Grid 2 M4 23.96 dBV/m	Grid 3 M4 23.09 dBV/m
Grid 4 M4 19.88 dBV/m	Grid 5 M4 20.27 dBV/m	Grid 6 M4 19.88 dBV/m
Grid 7 M4 25.27 dBV/m	Grid 8 M4 25.51 dBV/m	Grid 9 M4 23.63 dBV/m

Cursor:

Total = 25.51 dBV/m

E Category: M4

Location: 5, 25, 8.7 mm



0 dB = 18.85 V/m = 25.51 dBV/m

#09_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 : 23.4 °C

DASY5 Configuration:

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 1909.8 MHz; Calibrated: 2023/1/17
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn577; Calibrated: 2022/9/21
- 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)

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 = 5.586 V/m; Power Drift = -0.12 dB

Applied MIF = 3.63 dB

RF audio interference level = 26.36 dBV/m

Emission category: M4

MIF scaled E-field

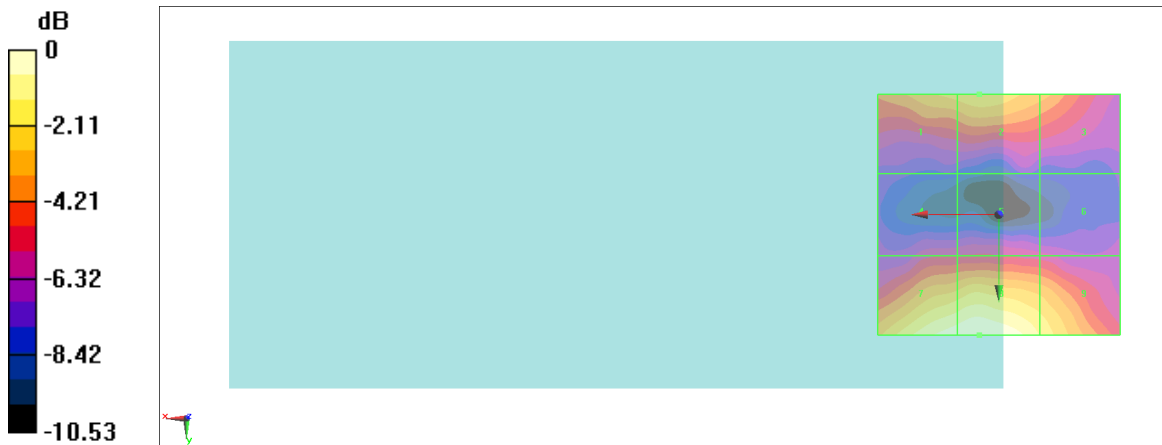
Grid 1 M4 23.9 dBV/m	Grid 2 M4 24.13 dBV/m	Grid 3 M4 23.26 dBV/m
Grid 4 M4 20.77 dBV/m	Grid 5 M4 20.93 dBV/m	Grid 6 M4 20.4 dBV/m
Grid 7 M4 26.15 dBV/m	Grid 8 M4 26.36 dBV/m	Grid 9 M4 24.91 dBV/m

Cursor:

Total = 26.36 dBV/m

E Category: M4

Location: 4, 25, 8.7 mm



0 dB = 20.79 V/m = 26.36 dBV/m

#10_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 : 23.4 °C

DASY5 Configuration:

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 1850.2 MHz; Calibrated: 2023/1/17
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn577; Calibrated: 2022/9/21
- 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)

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 = 13.48 V/m; Power Drift = -0.03 dB

Applied MIF = 3.63 dB

RF audio interference level = 26.14 dBV/m

Emission category: M4

MIF scaled E-field

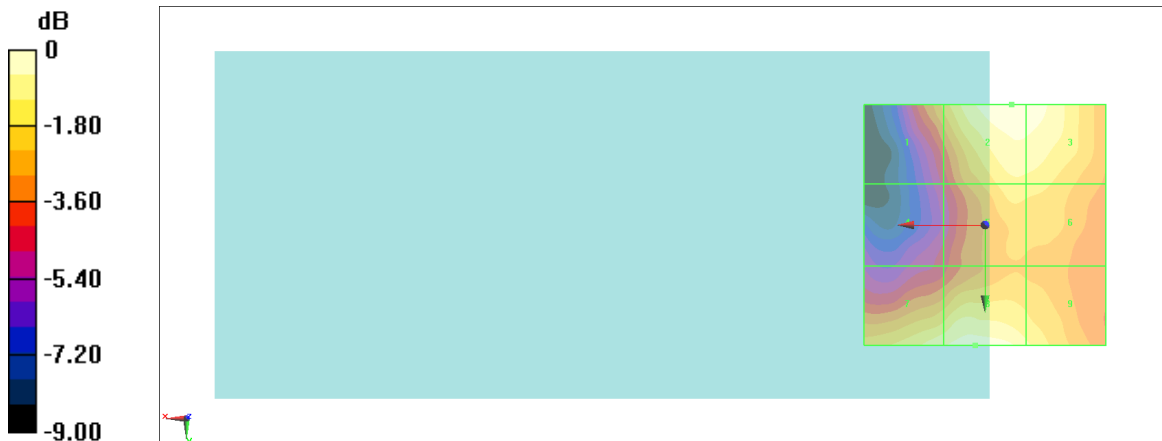
Grid 1 M4 24.01 dBV/m	Grid 2 M4 26.14 dBV/m	Grid 3 M4 26.01 dBV/m
Grid 4 M4 21.75 dBV/m	Grid 5 M4 24.77 dBV/m	Grid 6 M4 24.72 dBV/m
Grid 7 M4 25.52 dBV/m	Grid 8 M4 25.86 dBV/m	Grid 9 M4 25.11 dBV/m

Cursor:

Total = 26.14 dBV/m

E Category: M4

Location: -5.5, -25, 8.7 mm



0 dB = 20.27 V/m = 26.14 dBV/m

#11_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 : 23.4 °C

DASY5 Configuration:

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 1880 MHz; Calibrated: 2023/1/17
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn577; Calibrated: 2022/9/21
- 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)

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 = 13.74 V/m; Power Drift = -0.02 dB

Applied MIF = 3.63 dB

RF audio interference level = 26.88 dBV/m

Emission category: M4

MIF scaled E-field

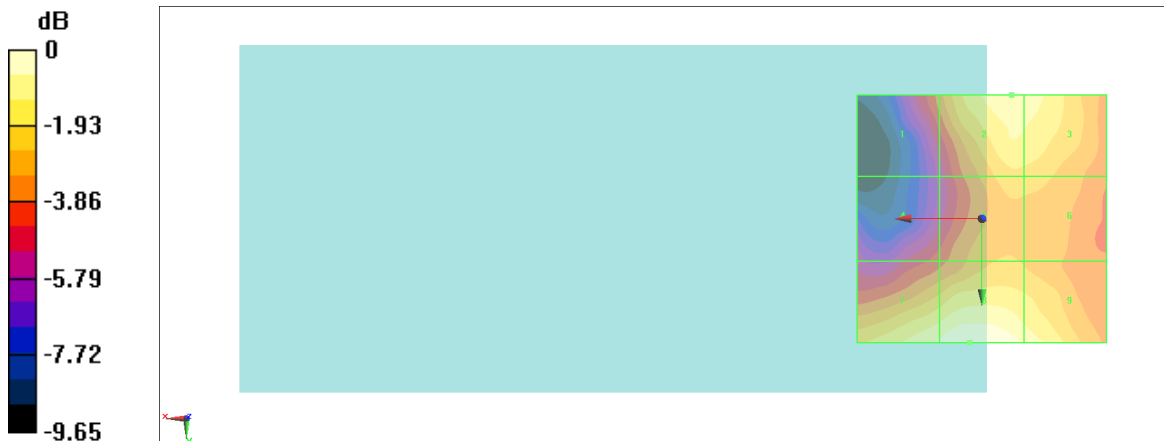
Grid 1 M4 23.39 dBV/m	Grid 2 M4 26.05 dBV/m	Grid 3 M4 25.99 dBV/m
Grid 4 M4 22.78 dBV/m	Grid 5 M4 24.77 dBV/m	Grid 6 M4 24.72 dBV/m
Grid 7 M4 26.41 dBV/m	Grid 8 M4 26.88 dBV/m	Grid 9 M4 26.13 dBV/m

Cursor:

Total = 26.88 dBV/m

E Category: M4

Location: 2.5, 25, 8.7 mm



0 dB = 22.07 V/m = 26.88 dBV/m

#12_HAC_E_GSM1900_Voice_Ch810;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 : 23.4 °C

DASY5 Configuration:

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 1880 MHz; Calibrated: 2023/1/17
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn577; Calibrated: 2022/9/21
- 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)

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 = 14.13 V/m; Power Drift = -0.05 dB

Applied MIF = 3.63 dB

RF audio interference level = 26.90 dBV/m

Emission category: M4

MIF scaled E-field

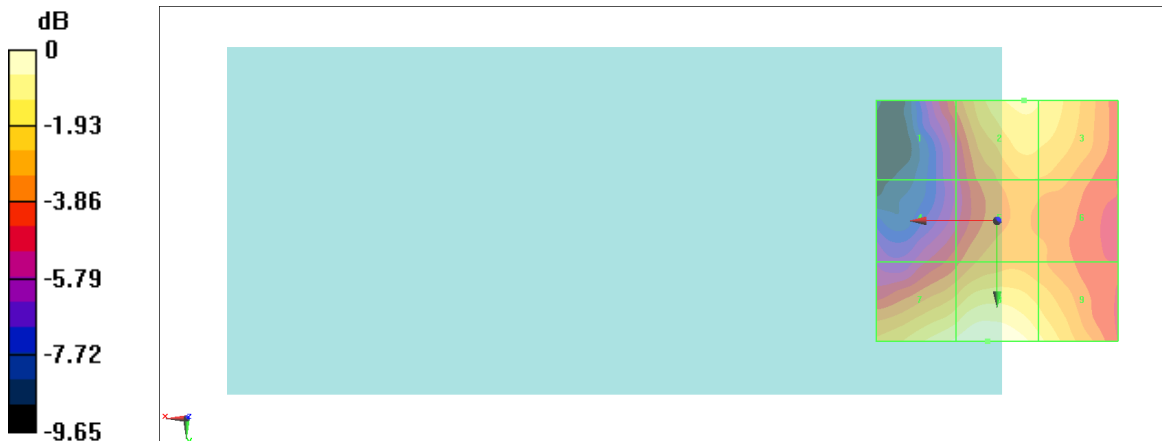
Grid 1 M4 23.26 dBV/m	Grid 2 M4 25.78 dBV/m	Grid 3 M4 25.67 dBV/m
Grid 4 M4 22.85 dBV/m	Grid 5 M4 24.35 dBV/m	Grid 6 M4 24.28 dBV/m
Grid 7 M4 26.41 dBV/m	Grid 8 M4 26.9 dBV/m	Grid 9 M4 25.87 dBV/m

Cursor:

Total = 26.90 dBV/m

E Category: M4

Location: 2, 25, 8.7 mm



0 dB = 22.12 V/m = 26.90 dBV/m

#13_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 : 23.4 °C

DASY5 Configuration:

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2506 MHz; Calibrated: 2023/1/17
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn577; Calibrated: 2022/9/21
- 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)

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 = 23.50 V/m; Power Drift = -0.07 dB

Applied MIF = -1.44 dB

RF audio interference level = 27.43 dBV/m

Emission category: M4

MIF scaled E-field

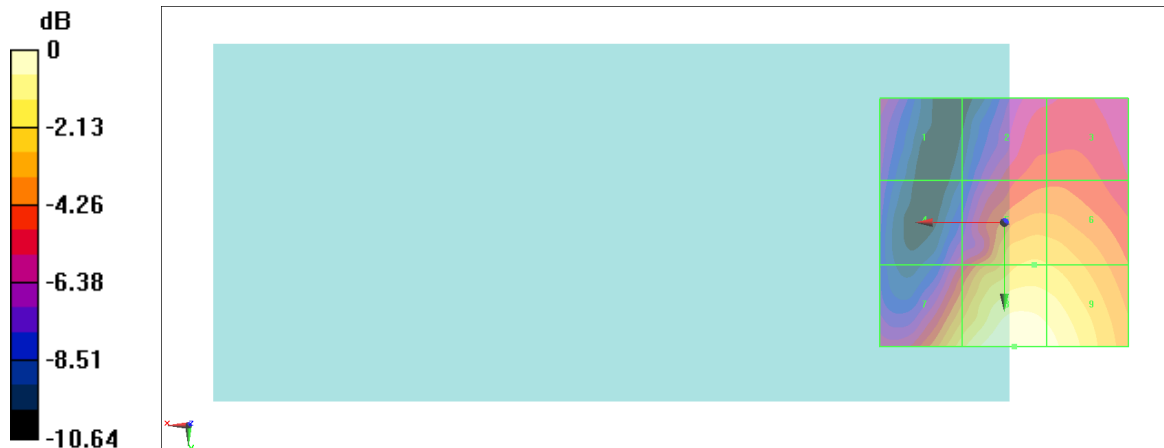
Grid 1 M4 21.64 dBV/m	Grid 2 M4 23.04 dBV/m	Grid 3 M4 23.07 dBV/m
Grid 4 M4 21.85 dBV/m	Grid 5 M4 25.45 dBV/m	Grid 6 M4 25.35 dBV/m
Grid 7 M4 25.81 dBV/m	Grid 8 M4 27.43 dBV/m	Grid 9 M4 27.05 dBV/m

Cursor:

Total = 27.43 dBV/m

E Category: M4

Location: -2, 25, 8.7 mm



0 dB = 23.53 V/m = 27.43 dBV/m

#14_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 : 23.4 °C

DASY5 Configuration:

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2593 MHz; Calibrated: 2023/1/17
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn577; Calibrated: 2022/9/21
- 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)

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 = 19.26 V/m; Power Drift = 0.05 dB

Applied MIF = -1.44 dB

RF audio interference level = 26.42 dBV/m

Emission category: M4

MIF scaled E-field

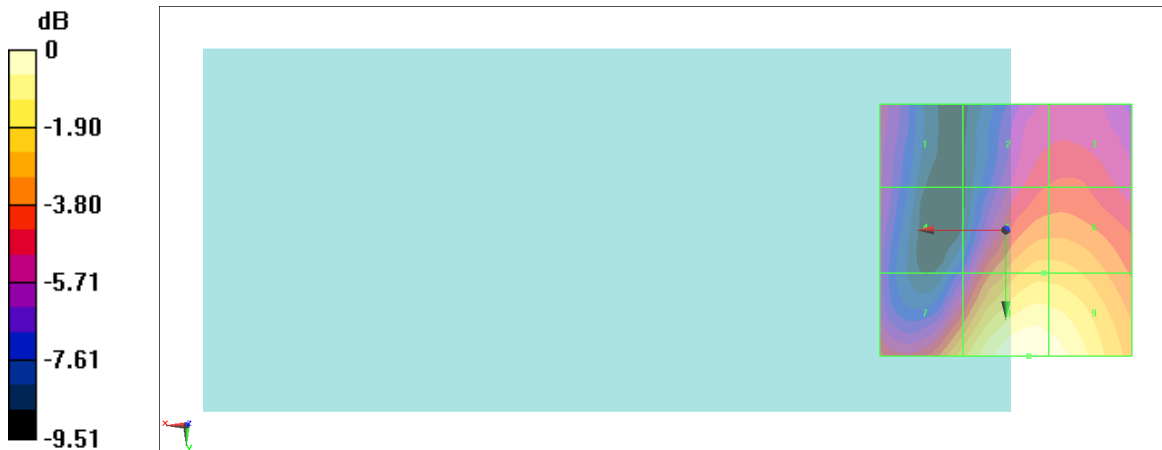
Grid 1 M4 21.01 dBV/m	Grid 2 M4 22.05 dBV/m	Grid 3 M4 22.17 dBV/m
Grid 4 M4 20.98 dBV/m	Grid 5 M4 24.26 dBV/m	Grid 6 M4 24.25 dBV/m
Grid 7 M4 24.34 dBV/m	Grid 8 M4 26.42 dBV/m	Grid 9 M4 26.2 dBV/m

Cursor:

Total = 26.42 dBV/m

E Category: M4

Location: -4.5, 25, 8.7 mm



0 dB = 20.94 V/m = 26.42 dBV/m

#15_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: 1:8.87156

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

Ambient Temperature : 23.4 °C

DASY5 Configuration:

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2680 MHz; Calibrated: 2023/1/17
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn577; Calibrated: 2022/9/21
- 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)

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 = 19.16 V/m; Power Drift = -0.09 dB

Applied MIF = -1.44 dB

RF audio interference level = 26.06 dBV/m

Emission category: M4

MIF scaled E-field

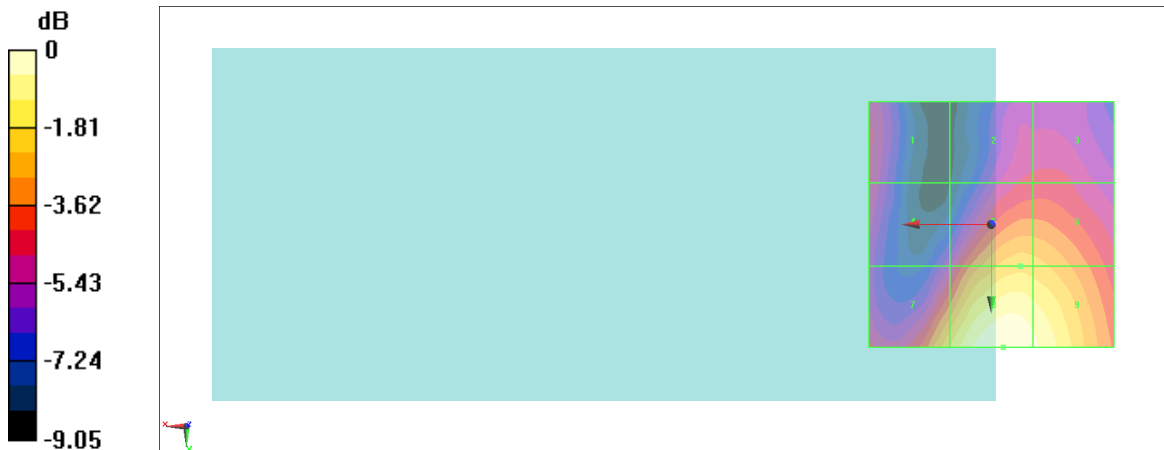
Grid 1 M4 21.47 dBV/m	Grid 2 M4 21.48 dBV/m	Grid 3 M4 21.53 dBV/m
Grid 4 M4 21.38 dBV/m	Grid 5 M4 24.06 dBV/m	Grid 6 M4 23.94 dBV/m
Grid 7 M4 24.25 dBV/m	Grid 8 M4 26.06 dBV/m	Grid 9 M4 25.64 dBV/m

Cursor:

Total = 26.06 dBV/m

E Category: M4

Location: -2.5, 25, 8.7 mm



0 dB = 20.10 V/m = 26.06 dBV/m

#16_HAC_E_LTE Band 41_20M_QPSK_1_0_Ch39750;Ant 0

Communication System: LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM); Frequency: 2506 MHz;Duty Cycle: 1:8.87156

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

Ambient Temperature : 23.4 °C

DASY5 Configuration:

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2506 MHz; Calibrated: 2023/1/17
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn577; Calibrated: 2022/9/21
- 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)

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 = 10.56 V/m; Power Drift = -0.05 dB

Applied MIF = -1.44 dB

RF audio interference level = 20.33 dBV/m

Emission category: M4

MIF scaled E-field

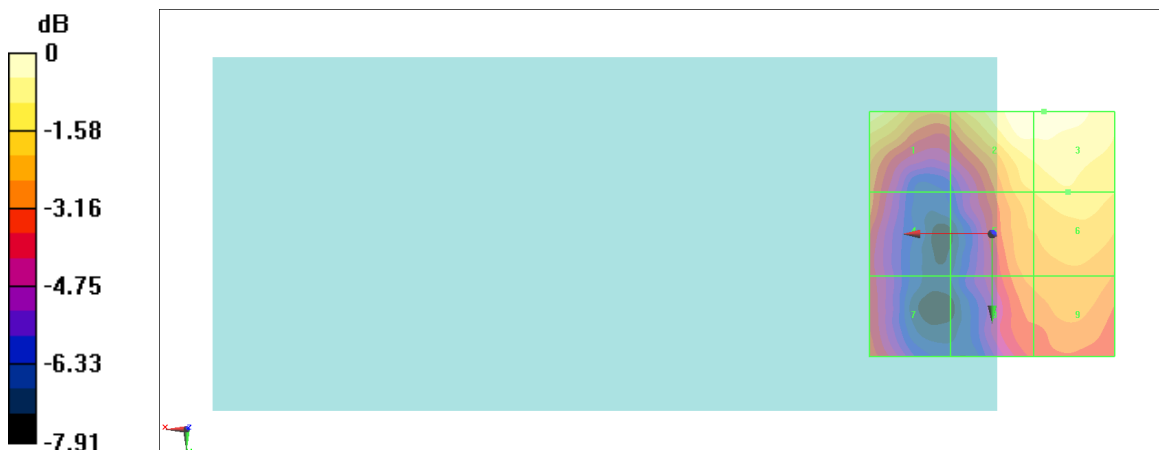
Grid 1 M4 19.71 dBV/m	Grid 2 M4 20.29 dBV/m	Grid 3 M4 20.33 dBV/m
Grid 4 M4 17.48 dBV/m	Grid 5 M4 18.76 dBV/m	Grid 6 M4 19.17 dBV/m
Grid 7 M4 17.04 dBV/m	Grid 8 M4 17.9 dBV/m	Grid 9 M4 18.18 dBV/m

Cursor:

Total = 20.33 dBV/m

E Category: M4

Location: -10.5, -25, 8.7 mm



0 dB = 10.39 V/m = 20.33 dBV/m

#17_HAC_E_LTE Band 41_20M_QPSK_1_0_Ch40620;Ant 0

Communication System: LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM); Frequency: 2593 MHz;Duty Cycle: 1:8.87156

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

Ambient Temperature : 23.4 °C

DASY5 Configuration:

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2593 MHz; Calibrated: 2023/1/17
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn577; Calibrated: 2022/9/21
- 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)

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 = 10.39 V/m; Power Drift = -0.01 dB

Applied MIF = -1.44 dB

RF audio interference level = 19.17 dBV/m

Emission category: M4

MIF scaled E-field

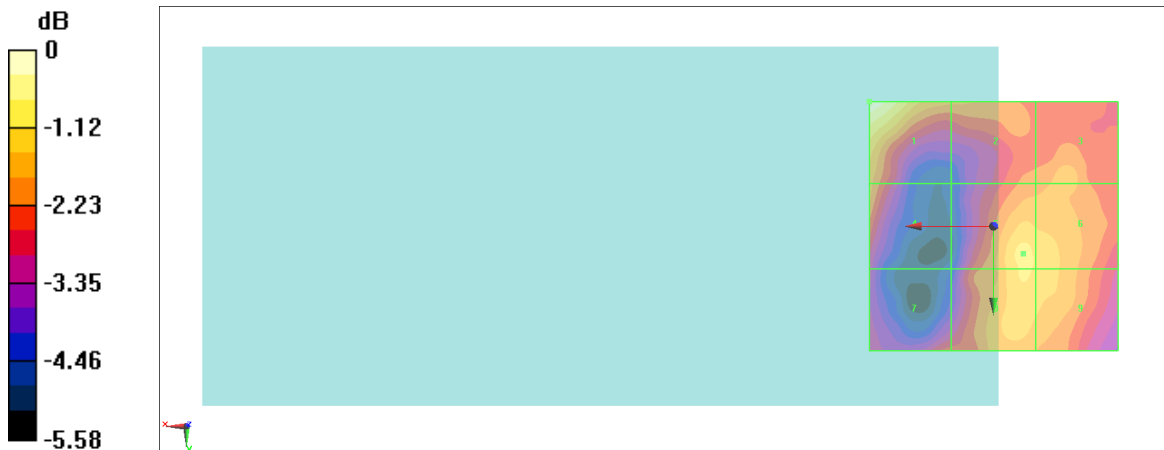
Grid 1 M4 19.17 dBV/m	Grid 2 M4 17.43 dBV/m	Grid 3 M4 17.56 dBV/m
Grid 4 M4 17.49 dBV/m	Grid 5 M4 18.2 dBV/m	Grid 6 M4 18.02 dBV/m
Grid 7 M4 16.78 dBV/m	Grid 8 M4 18.11 dBV/m	Grid 9 M4 18 dBV/m

Cursor:

Total = 19.17 dBV/m

E Category: M4

Location: 25, -25, 8.7 mm



0 dB = 9.084 V/m = 19.17 dBV/m

#18_HAC_E_LTE Band 41_20M_QPSK_1_0_Ch41490;Ant 0

Communication System: LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM); Frequency: 2680 MHz;Duty Cycle: 1:8.87156

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

Ambient Temperature : 23.4 °C

DASY5 Configuration:

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2680 MHz; Calibrated: 2023/1/17
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn577; Calibrated: 2022/9/21
- 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)

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 = 8.908 V/m; Power Drift = -0.04 dB

Applied MIF = -1.44 dB

RF audio interference level = 17.87 dBV/m

Emission category: M4

MIF scaled E-field

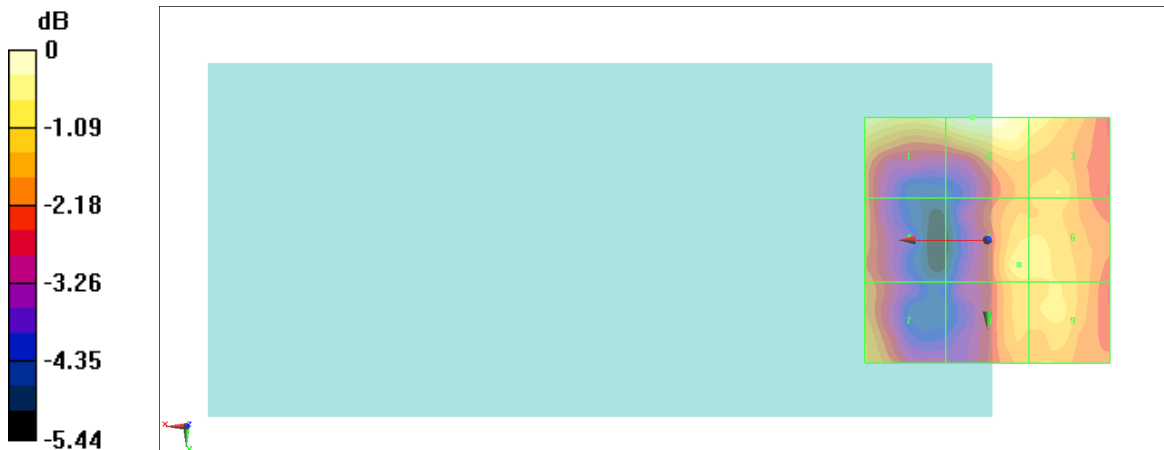
Grid 1 M4 17.63 dBV/m	Grid 2 M4 17.87 dBV/m	Grid 3 M4 17.27 dBV/m
Grid 4 M4 16.15 dBV/m	Grid 5 M4 17.06 dBV/m	Grid 6 M4 16.96 dBV/m
Grid 7 M4 16.49 dBV/m	Grid 8 M4 16.73 dBV/m	Grid 9 M4 16.93 dBV/m

Cursor:

Total = 17.87 dBV/m

E Category: M4

Location: 3, -25, 8.7 mm



0 dB = 7.821 V/m = 17.87 dBV/m

#19_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 : 23.4 °C

DASY5 Configuration:

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 3560 MHz; Calibrated: 2023/1/17
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn577; Calibrated: 2022/9/21
- 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)

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 = 7.018 V/m; Power Drift = -0.09 dB

Applied MIF = -1.44 dB

RF audio interference level = 19.06 dBV/m

Emission category: M4

MIF scaled E-field

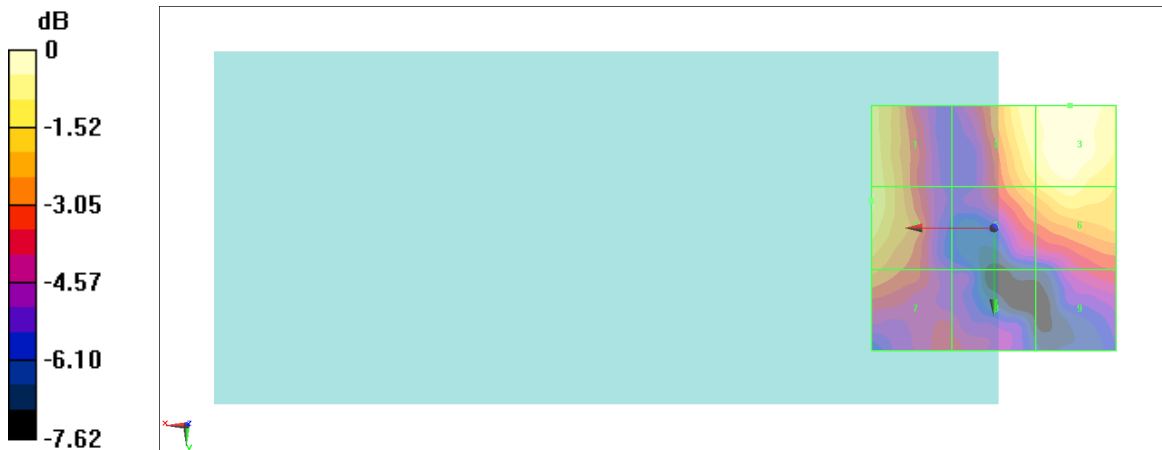
Grid 1 M4 18.01 dBV/m	Grid 2 M4 18.5 dBV/m	Grid 3 M4 19.06 dBV/m
Grid 4 M4 18.2 dBV/m	Grid 5 M4 17.5 dBV/m	Grid 6 M4 18.34 dBV/m
Grid 7 M4 16.73 dBV/m	Grid 8 M4 15.32 dBV/m	Grid 9 M4 15.62 dBV/m

Cursor:

Total = 19.06 dBV/m

E Category: M4

Location: -15.5, -25, 8.7 mm



0 dB = 8.973 V/m = 19.06 dBV/m

#20_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 : 23.4 °C

DASY5 Configuration:

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 3609 MHz; Calibrated: 2023/1/17
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn577; Calibrated: 2022/9/21
- 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)

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 = 10.37 V/m; Power Drift = -0.05 dB

Applied MIF = -1.44 dB

RF audio interference level = 21.78 dBV/m

Emission category: M4

MIF scaled E-field

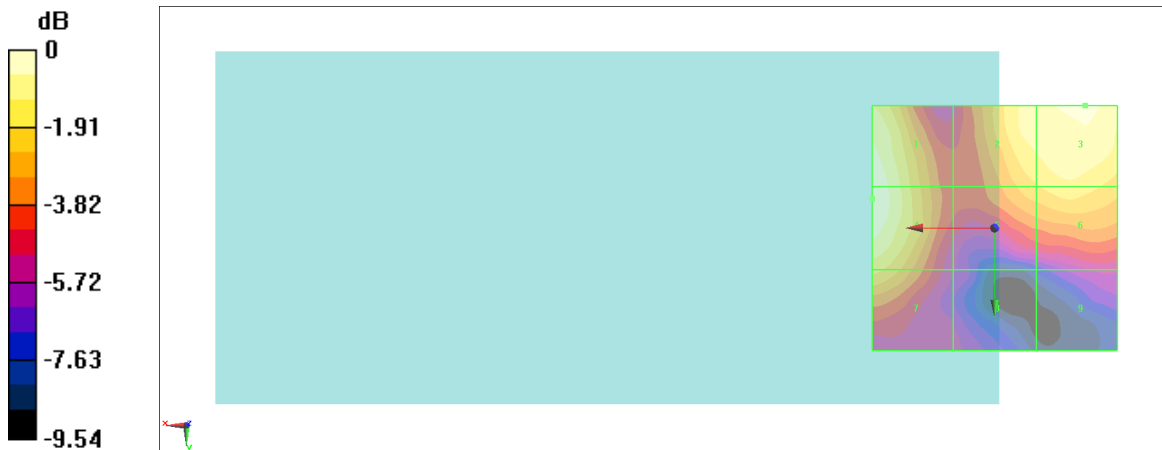
Grid 1 M4 21.7 dBV/m	Grid 2 M4 20.91 dBV/m	Grid 3 M4 21.31 dBV/m
Grid 4 M4 21.78 dBV/m	Grid 5 M4 19.8 dBV/m	Grid 6 M4 20.3 dBV/m
Grid 7 M4 20.11 dBV/m	Grid 8 M4 16.48 dBV/m	Grid 9 M4 16.31 dBV/m

Cursor:

Total = 21.78 dBV/m

E Category: M4

Location: 25, -6, 8.7 mm



0 dB = 12.27 V/m = 21.78 dBV/m

#21_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 : 23.4 °C

DASY5 Configuration:

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 3690 MHz; Calibrated: 2023/1/17
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn577; Calibrated: 2022/9/21
- 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)

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 = 14.26 V/m; Power Drift = 0.08 dB

Applied MIF = -1.44 dB

RF audio interference level = 22.74 dBV/m

Emission category: M4

MIF scaled E-field

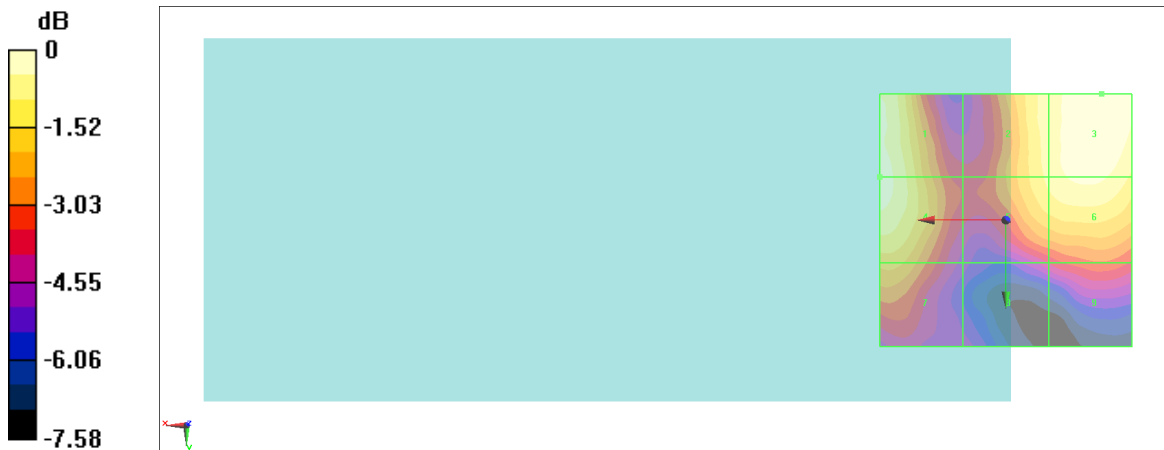
Grid 1 M4 22.45 dBV/m	Grid 2 M4 21.98 dBV/m	Grid 3 M4 22.74 dBV/m
Grid 4 M4 22.45 dBV/m	Grid 5 M4 21.86 dBV/m	Grid 6 M4 22.37 dBV/m
Grid 7 M4 20.94 dBV/m	Grid 8 M4 18.74 dBV/m	Grid 9 M4 19.66 dBV/m

Cursor:

Total = 22.74 dBV/m

E Category: M4

Location: -19, -25, 8.7 mm



0 dB = 13.70 V/m = 22.74 dBV/m

#22_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 : 23.4 °C

DASY5 Configuration:

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 3560 MHz; Calibrated: 2023/1/17
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn577; Calibrated: 2022/9/21
- 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)

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 = 10.47 V/m; Power Drift = 0.06 dB

Applied MIF = -1.44 dB

RF audio interference level = 18.97 dBV/m

Emission category: M4

MIF scaled E-field

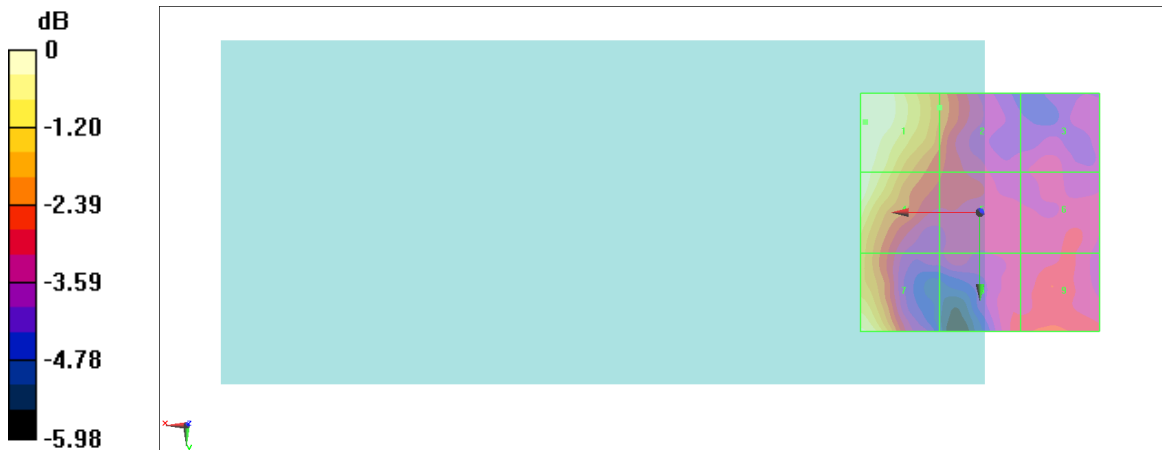
Grid 1 M4 18.97 dBV/m	Grid 2 M4 17.02 dBV/m	Grid 3 M4 15.66 dBV/m
Grid 4 M4 18.96 dBV/m	Grid 5 M4 16.25 dBV/m	Grid 6 M4 15.91 dBV/m
Grid 7 M4 18.73 dBV/m	Grid 8 M4 15.98 dBV/m	Grid 9 M4 16.29 dBV/m

Cursor:

Total = 18.97 dBV/m

E Category: M4

Location: 24, -19, 8.7 mm



0 dB = 8.879 V/m = 18.97 dBV/m

#23_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 : 23.4 °C

DASY5 Configuration:

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 3609 MHz; Calibrated: 2023/1/17
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn577; Calibrated: 2022/9/21
- 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)

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 = 11.12 V/m; Power Drift = 0.08 dB

Applied MIF = -1.44 dB

RF audio interference level = 20.96 dBV/m

Emission category: M4

MIF scaled E-field

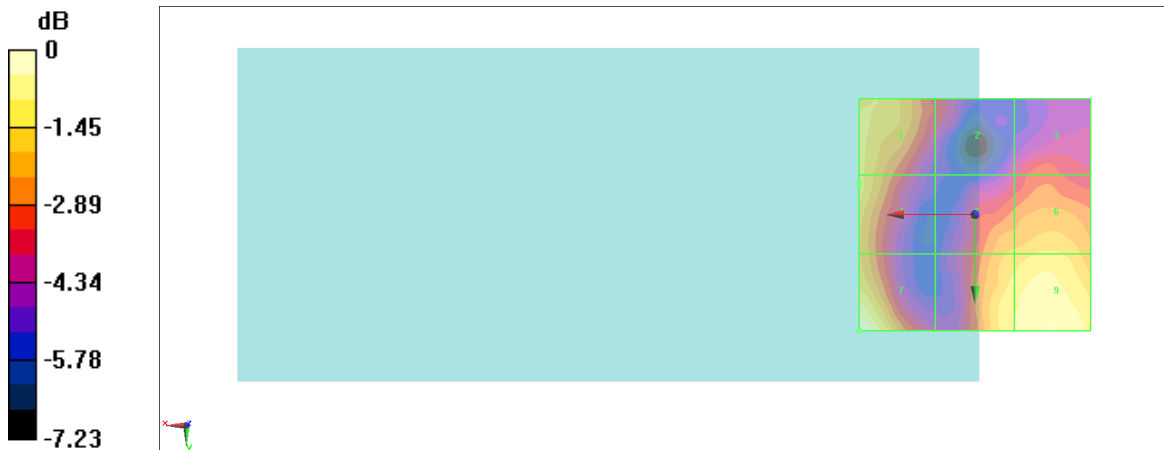
Grid 1 M4 19.75 dBV/m	Grid 2 M4 17.53 dBV/m	Grid 3 M4 18.01 dBV/m
Grid 4 M4 19.79 dBV/m	Grid 5 M4 19.18 dBV/m	Grid 6 M4 19.62 dBV/m
Grid 7 M4 20.96 dBV/m	Grid 8 M4 20.01 dBV/m	Grid 9 M4 20.5 dBV/m

Cursor:

Total = 20.96 dBV/m

E Category: M4

Location: 25, 25, 8.7 mm



0 dB = 11.17 V/m = 20.96 dBV/m

#24_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 : 23.4 °C

DASY5 Configuration:

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 3690 MHz; Calibrated: 2023/1/17
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn577; Calibrated: 2022/9/21
- 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)

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 = 9.215 V/m; Power Drift = -0.02 dB

Applied MIF = -1.44 dB

RF audio interference level = 20.73 dBV/m

Emission category: M4

MIF scaled E-field

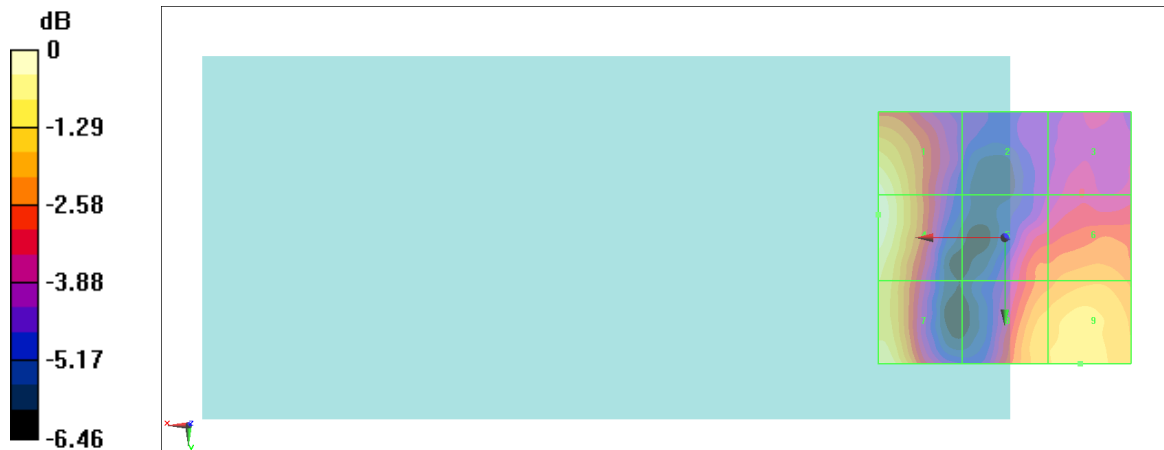
Grid 1 M4 20.55 dBV/m	Grid 2 M4 16.48 dBV/m	Grid 3 M4 17.32 dBV/m
Grid 4 M4 20.73 dBV/m	Grid 5 M4 18.45 dBV/m	Grid 6 M4 18.95 dBV/m
Grid 7 M4 20.36 dBV/m	Grid 8 M4 19.42 dBV/m	Grid 9 M4 19.78 dBV/m

Cursor:

Total = 20.73 dBV/m

E Category: M4

Location: 25, -4.5, 8.7 mm



0 dB = 10.88 V/m = 20.73 dBV/m

#25_HAC_E_WLAN2.4GHz_802.11b 1Mbps_Ch1;Ant 3

Communication System: 802.11b WiFi 2.4 GHz (DSSS, 11 Mbps); Frequency: 2412 MHz; Duty Cycle: 1:2.29087

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

Ambient Temperature : 23.4 °C

DASY5 Configuration:

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2412 MHz; Calibrated: 2023/1/17
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn577; Calibrated: 2022/9/21
- 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)

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 = 11.77 V/m; Power Drift = -0.05 dB

Applied MIF = -2.02 dB

RF audio interference level = 21.55 dBV/m

Emission category: M4

MIF scaled E-field

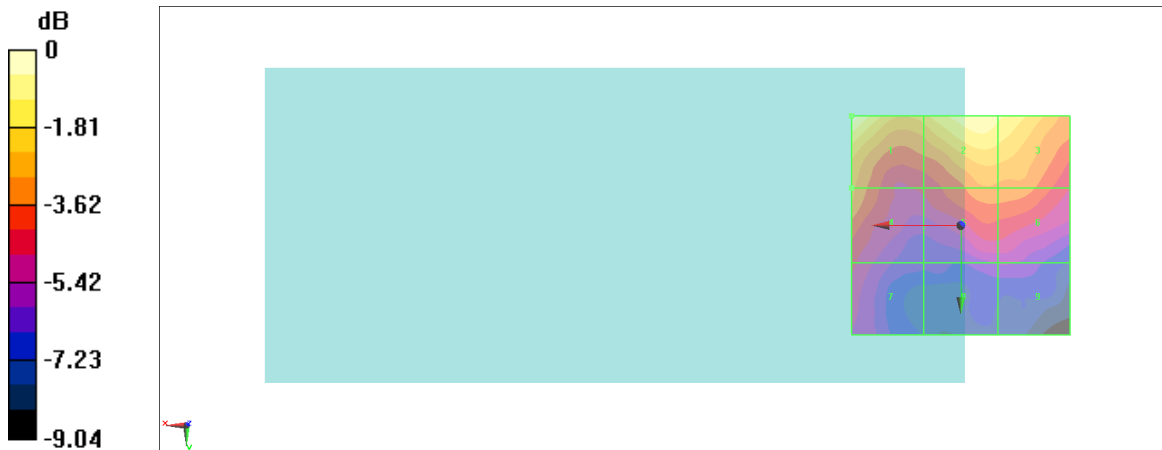
Grid 1 M4 21.55 dBV/m	Grid 2 M4 20.83 dBV/m	Grid 3 M4 20.48 dBV/m
Grid 4 M4 18.74 dBV/m	Grid 5 M4 18.48 dBV/m	Grid 6 M4 18.39 dBV/m
Grid 7 M4 16.93 dBV/m	Grid 8 M4 15.63 dBV/m	Grid 9 M4 15.65 dBV/m

Cursor:

Total = 21.55 dBV/m

E Category: M4

Location: 25, -25, 8.7 mm



0 dB = 11.96 V/m = 21.55 dBV/m

#26_HAC_E_WLAN2.4GHz_802.11b 1Mbps_Ch6;Ant 3

Communication System: 802.11b WiFi 2.4 GHz (DSSS, 11 Mbps); Frequency: 2437 MHz;Duty Cycle: 1:2.29087

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

Ambient Temperature : 23.4 °C

DASY5 Configuration:

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2437 MHz; Calibrated: 2023/1/17
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn577; Calibrated: 2022/9/21
- 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)

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 = 10.89 V/m; Power Drift = 0.01 dB

Applied MIF = -2.02 dB

RF audio interference level = 21.41 dBV/m

Emission category: M4

MIF scaled E-field

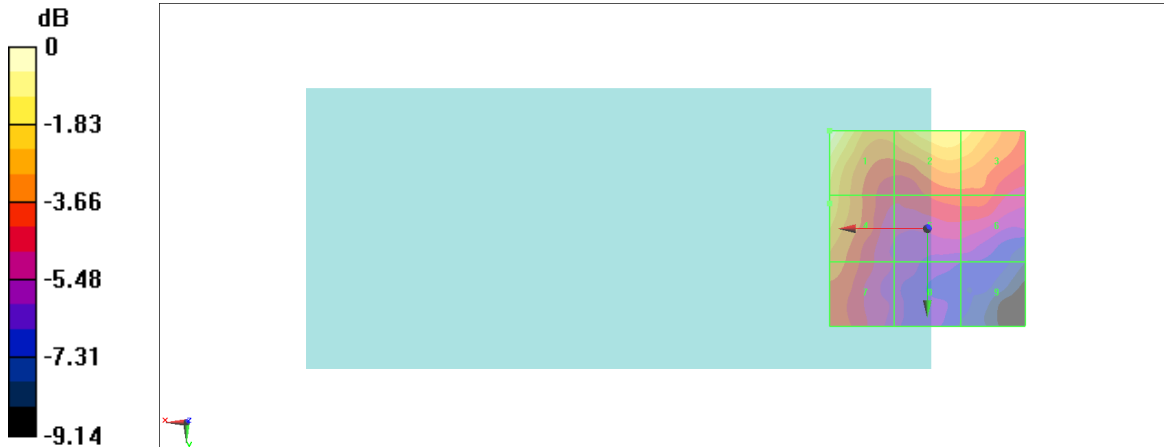
Grid 1 M4 21.41 dBV/m	Grid 2 M4 20.19 dBV/m	Grid 3 M4 19.94 dBV/m
Grid 4 M4 19.49 dBV/m	Grid 5 M4 17.54 dBV/m	Grid 6 M4 17.55 dBV/m
Grid 7 M4 18.32 dBV/m	Grid 8 M4 15.93 dBV/m	Grid 9 M4 14.78 dBV/m

Cursor:

Total = 21.41 dBV/m

E Category: M4

Location: 25, -25, 8.7 mm



0 dB = 11.76 V/m = 21.41 dBV/m

#27_HAC_E_WLAN2.4GHz_802.11b 1Mbps_Ch11;Ant 3

Communication System: 802.11b WiFi 2.4 GHz (DSSS, 11 Mbps); Frequency: 2462 MHz;Duty Cycle: 1:2.29087

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

Ambient Temperature : 23.4 °C

DASY5 Configuration:

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2462 MHz; Calibrated: 2023/1/17
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn577; Calibrated: 2022/9/21
- 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)

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 = 13.34 V/m; Power Drift = -0.12 dB

Applied MIF = -2.02 dB

RF audio interference level = 24.27 dBV/m

Emission category: M4

MIF scaled E-field

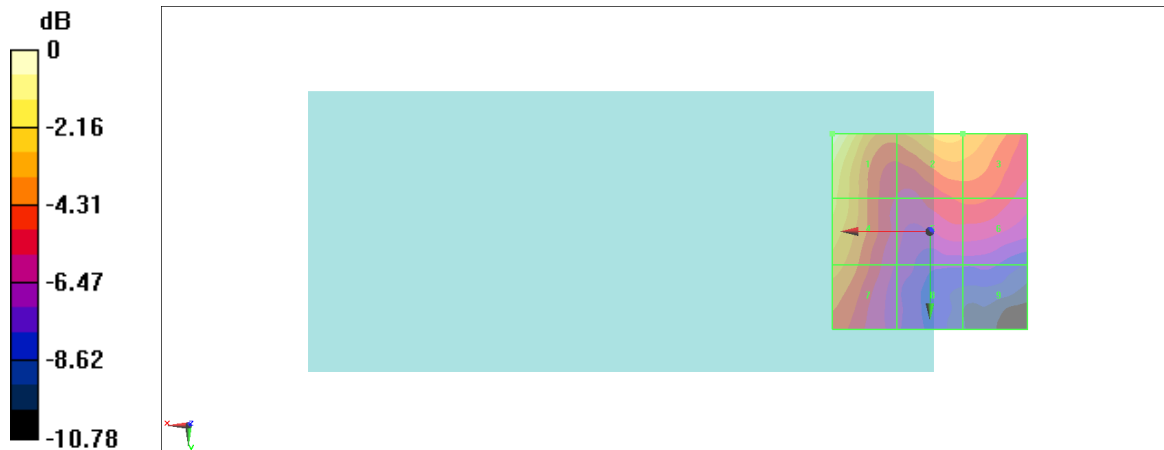
Grid 1 M4 24.27 dBV/m	Grid 2 M4 21.74 dBV/m	Grid 3 M4 21.54 dBV/m
Grid 4 M4 22.34 dBV/m	Grid 5 M4 19.43 dBV/m	Grid 6 M4 19.47 dBV/m
Grid 7 M4 21.09 dBV/m	Grid 8 M4 17.76 dBV/m	Grid 9 M4 16.63 dBV/m

Cursor:

Total = 24.27 dBV/m

E Category: M4

Location: 25, -25, 8.7 mm



0 dB = 16.36 V/m = 24.27 dBV/m

#28_HAC_E_WLAN2.4GHz_802.11g 6Mbps_Ch1;Ant 3+4

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 : 23.4 °C

DASY5 Configuration:

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2412 MHz; Calibrated: 2023/1/17
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn577; Calibrated: 2022/9/21
- 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)

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 = 20.82 V/m; Power Drift = -0.10 dB

Applied MIF = 0.12 dB

RF audio interference level = 26.39 dBV/m

Emission category: M4

MIF scaled E-field

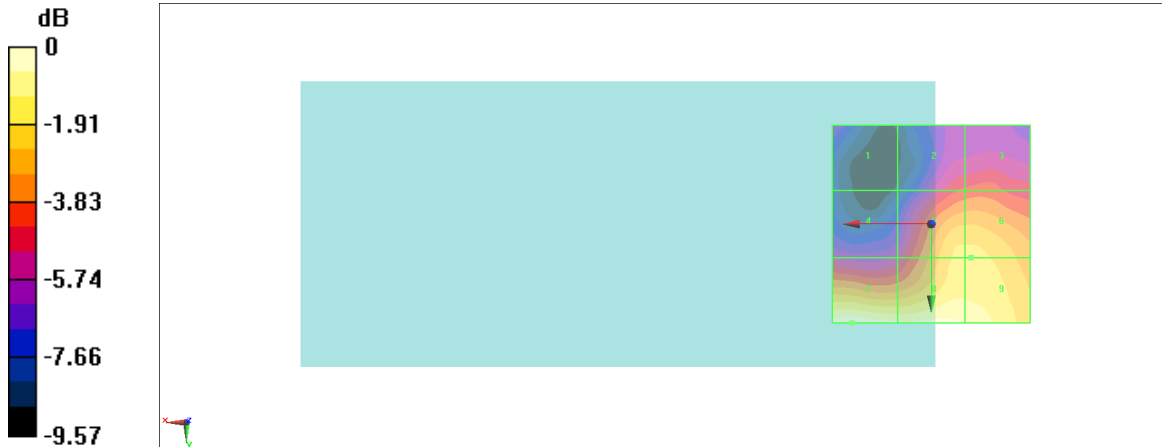
Grid 1 M4 20.1 dBV/m	Grid 2 M4 22.09 dBV/m	Grid 3 M4 22.3 dBV/m
Grid 4 M4 20.98 dBV/m	Grid 5 M4 24.68 dBV/m	Grid 6 M4 24.68 dBV/m
Grid 7 M4 26.39 dBV/m	Grid 8 M4 26.05 dBV/m	Grid 9 M4 25.77 dBV/m

Cursor:

Total = 26.39 dBV/m

E Category: M4

Location: 20, 25, 8.7 mm



0 dB = 20.88 V/m = 26.39 dBV/m

#29_HAC_E_WLAN2.4GHz_802.11g_6Mbps_Ch6;Ant 3+4

Communication System: 802.11g WiFi 2.4 GHz (DSSS/OFDM, 54 Mbps); Frequency: 2437 MHz;Duty Cycle: 1:12.5893

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

Ambient Temperature : 23.4 °C

DASY5 Configuration:

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2437 MHz; Calibrated: 2023/1/17
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn577; Calibrated: 2022/9/21
- 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)

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 = 21.62 V/m; Power Drift = -0.13 dB

Applied MIF = 0.12 dB

RF audio interference level = 26.75 dBV/m

Emission category: M4

MIF scaled E-field

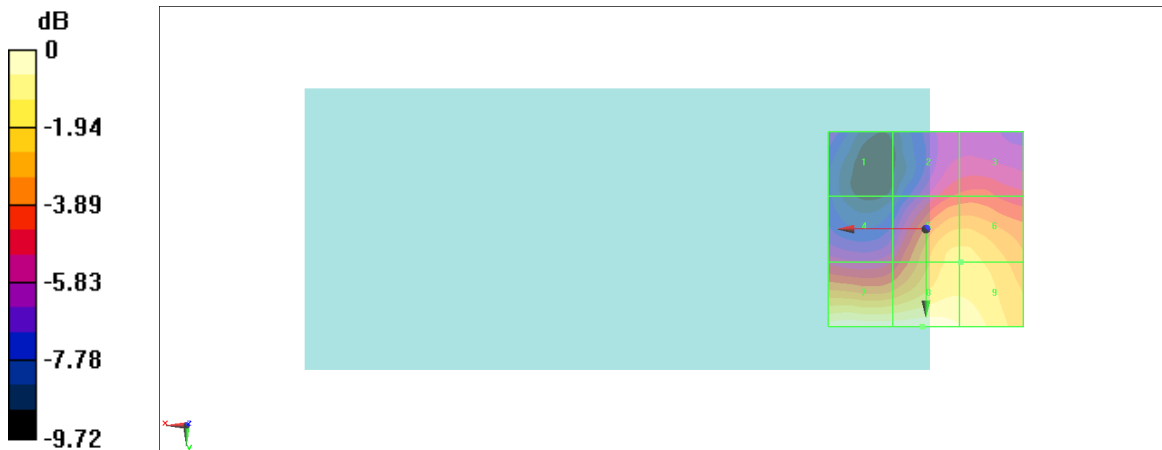
Grid 1 M4 20.54 dBV/m	Grid 2 M4 22.39 dBV/m	Grid 3 M4 22.55 dBV/m
Grid 4 M4 21.71 dBV/m	Grid 5 M4 25.08 dBV/m	Grid 6 M4 25.09 dBV/m
Grid 7 M4 26.72 dBV/m	Grid 8 M4 26.75 dBV/m	Grid 9 M4 26.2 dBV/m

Cursor:

Total = 26.75 dBV/m

E Category: M4

Location: 1, 25, 8.7 mm



0 dB = 21.75 V/m = 26.75 dBV/m

#30_HAC_E_WLAN2.4GHz_802.11g_6Mbps_Ch11;Ant 3+4

Communication System: 802.11g WiFi 2.4 GHz (DSSS/OFDM, 54 Mbps); Frequency: 2462 MHz;Duty Cycle: 1:12.5893

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

Ambient Temperature : 23.4 °C

DASY5 Configuration:

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2462 MHz; Calibrated: 2023/1/17
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn577; Calibrated: 2022/9/21
- 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)

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 = 20.84 V/m; Power Drift = -0.09 dB

Applied MIF = 0.12 dB

RF audio interference level = 27.14 dBV/m

Emission category: M4

MIF scaled E-field

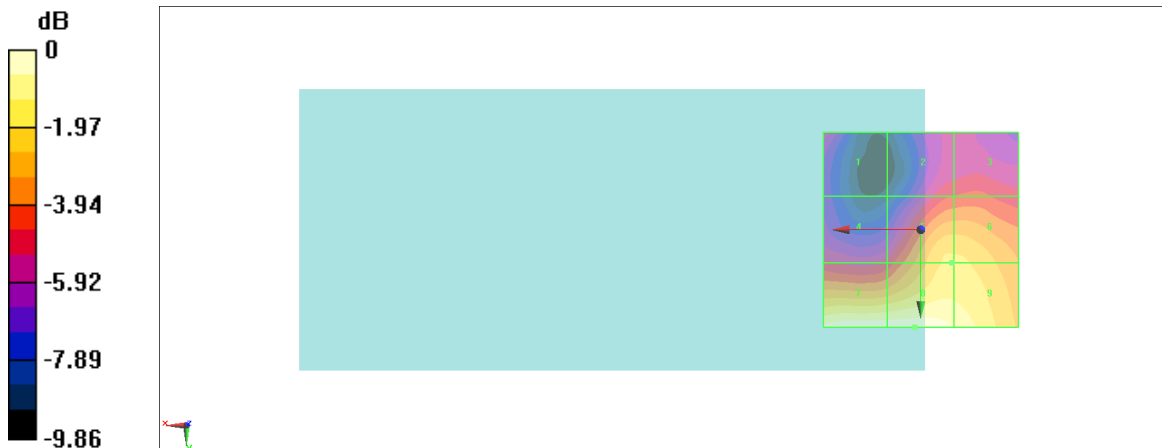
Grid 1 M4 21.73 dBV/m	Grid 2 M4 22.61 dBV/m	Grid 3 M4 22.79 dBV/m
Grid 4 M4 22.2 dBV/m	Grid 5 M4 25.34 dBV/m	Grid 6 M4 25.34 dBV/m
Grid 7 M4 27.13 dBV/m	Grid 8 M4 27.14 dBV/m	Grid 9 M4 26.49 dBV/m

Cursor:

Total = 27.14 dBV/m

E Category: M4

Location: 1.5, 25, 8.7 mm



0 dB = 22.76 V/m = 27.14 dBV/m

#31_HAC_E_WLAN5GHz_802.11a 6Mbps_Ch36;Ant 3+4

Communication System: 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps); Frequency: 5180 MHz;Duty Cycle: 1:11.3763

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

Ambient Temperature : 23.4 °C

DASY5 Configuration:

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 5180 MHz; Calibrated: 2023/1/17
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn577; Calibrated: 2022/9/21
- 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)

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 = 24.24 V/m; Power Drift = 0.03 dB

Applied MIF = -3.15 dB

RF audio interference level = 22.57 dBV/m

Emission category: M4

MIF scaled E-field

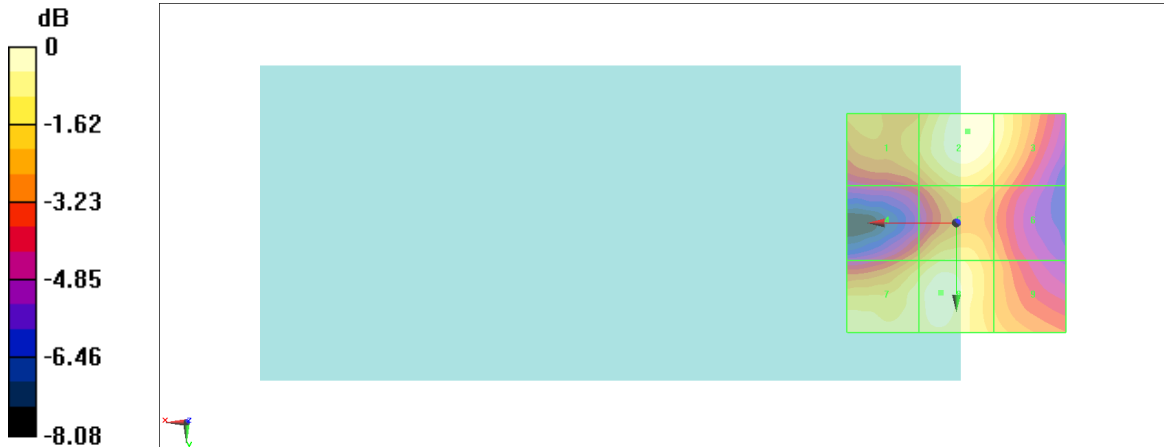
Grid 1 M4 20.95 dBV/m	Grid 2 M4 22.57 dBV/m	Grid 3 M4 22.01 dBV/m
Grid 4 M4 20.4 dBV/m	Grid 5 M4 21.56 dBV/m	Grid 6 M4 20.34 dBV/m
Grid 7 M4 21.87 dBV/m	Grid 8 M4 22.36 dBV/m	Grid 9 M4 20.81 dBV/m

Cursor:

Total = 22.57 dBV/m

E Category: M4

Location: -2.5, -21, 8.7 mm



0 dB = 13.44 V/m = 22.57 dBV/m

#32_HAC_E_WLAN5GHz_802.11a 6Mbps_Ch44;Ant 3+4

Communication System: 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps); Frequency: 5220 MHz;Duty Cycle: 1:11.3763

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

Ambient Temperature : 23.4 °C

DASY5 Configuration:

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 5220 MHz; Calibrated: 2023/1/17
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn577; Calibrated: 2022/9/21
- 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)

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 = 24.83 V/m; Power Drift = 0.08 dB

Applied MIF = -3.15 dB

RF audio interference level = 22.92 dBV/m

Emission category: M4

MIF scaled E-field

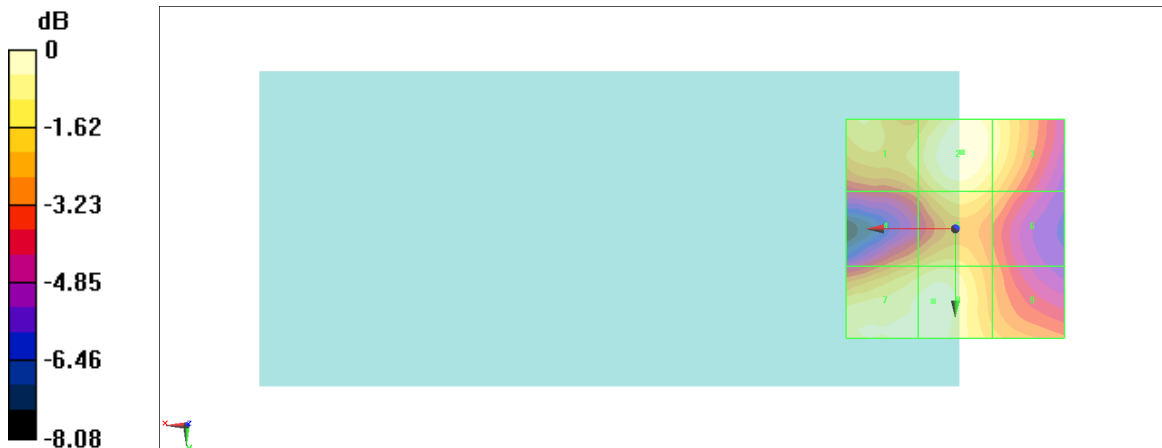
Grid 1 M4 21.9 dBV/m	Grid 2 M4 22.92 dBV/m	Grid 3 M4 22.21 dBV/m
Grid 4 M4 21.1 dBV/m	Grid 5 M4 21.94 dBV/m	Grid 6 M4 21.01 dBV/m
Grid 7 M4 22.5 dBV/m	Grid 8 M4 22.65 dBV/m	Grid 9 M4 21.05 dBV/m

Cursor:

Total = 22.92 dBV/m

E Category: M4

Location: -1.5, -17.5, 8.7 mm



0 dB = 14.00 V/m = 22.92 dBV/m

#33_HAC_E_WLAN5GHz_802.11a 6Mbps_Ch48;Ant 3+4

Communication System: 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps); Frequency: 5240 MHz;Duty Cycle: 1:11.3763

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

Ambient Temperature : 23.4 °C

DASY5 Configuration:

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 5240 MHz; Calibrated: 2023/1/17
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn577; Calibrated: 2022/9/21
- 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)

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 = 25.83 V/m; Power Drift = -0.01 dB

Applied MIF = -3.15 dB

RF audio interference level = 23.37 dBV/m

Emission category: M4

MIF scaled E-field

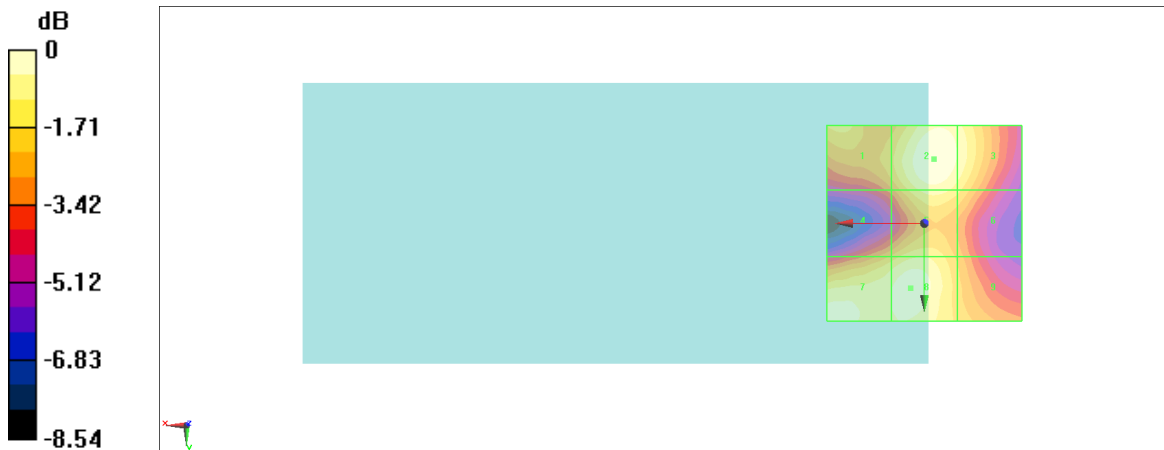
Grid 1 M4 21.92 dBV/m	Grid 2 M4 23.37 dBV/m	Grid 3 M4 22.76 dBV/m
Grid 4 M4 21.22 dBV/m	Grid 5 M4 22.53 dBV/m	Grid 6 M4 21.86 dBV/m
Grid 7 M4 23.02 dBV/m	Grid 8 M4 23.15 dBV/m	Grid 9 M4 21.54 dBV/m

Cursor:

Total = 23.37 dBV/m

E Category: M4

Location: -2.5, -16.5, 8.7 mm



0 dB = 14.73 V/m = 23.36 dBV/m

#34_HAC_E_WLAN5GHz_802.11a 6Mbps_Ch52;Ant 3+4

Communication System: 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps); Frequency: 5260 MHz;Duty Cycle: 1:11.3763

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

Ambient Temperature : 23.4 °C

DASY5 Configuration:

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 5260 MHz; Calibrated: 2023/1/17
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn577; Calibrated: 2022/9/21
- 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)

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 = 25.46 V/m; Power Drift = -0.02 dB

Applied MIF = -3.15 dB

RF audio interference level = 23.13 dBV/m

Emission category: M4

MIF scaled E-field

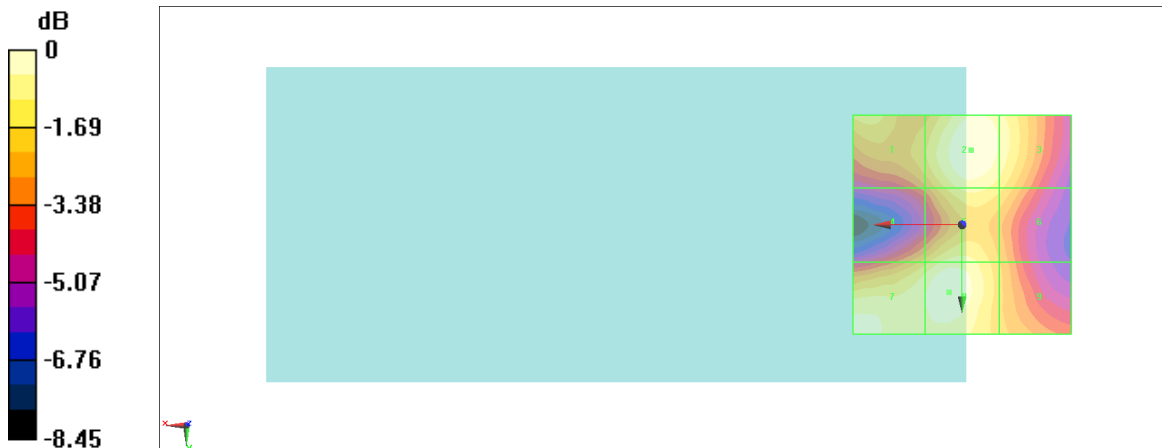
Grid 1 M4 21.79 dBV/m	Grid 2 M4 23.13 dBV/m	Grid 3 M4 22.52 dBV/m
Grid 4 M4 21.2 dBV/m	Grid 5 M4 22.33 dBV/m	Grid 6 M4 21.65 dBV/m
Grid 7 M4 22.75 dBV/m	Grid 8 M4 23.04 dBV/m	Grid 9 M4 21.17 dBV/m

Cursor:

Total = 23.13 dBV/m

E Category: M4

Location: -2, -17, 8.7 mm



0 dB = 14.34 V/m = 23.13 dBV/m

#35_HAC_E_WLAN5GHz_802.11a 6Mbps_Ch56;Ant 3+4

Communication System: 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps); Frequency: 5280 MHz;Duty Cycle: 1:11.3763

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

Ambient Temperature : 23.4 °C

DASY5 Configuration:

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 5280 MHz; Calibrated: 2023/1/17
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn577; Calibrated: 2022/9/21
- 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)

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 = 27.46 V/m; Power Drift = -0.08 dB

Applied MIF = -3.15 dB

RF audio interference level = 23.61 dBV/m

Emission category: M4

MIF scaled E-field

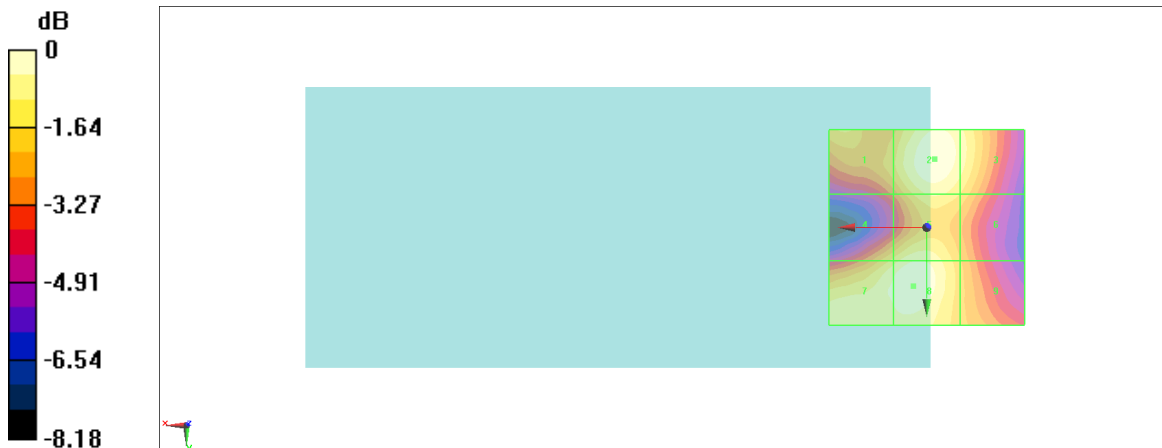
Grid 1 M4 22.06 dBV/m	Grid 2 M4 23.53 dBV/m	Grid 3 M4 22.89 dBV/m
Grid 4 M4 22.23 dBV/m	Grid 5 M4 23.06 dBV/m	Grid 6 M4 21.95 dBV/m
Grid 7 M4 23.22 dBV/m	Grid 8 M4 23.61 dBV/m	Grid 9 M4 21.7 dBV/m

Cursor:

Total = 23.61 dBV/m

E Category: M4

Location: 3.5, 15, 8.7 mm



0 dB = 15.15 V/m = 23.61 dBV/m

#36_HAC_E_WLAN5GHz_802.11a 6Mbps_Ch64;Ant 3+4

Communication System: 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps); Frequency: 5320 MHz;Duty Cycle: 1:11.3763

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

Ambient Temperature : 23.4 °C

DASY5 Configuration:

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 5320 MHz; Calibrated: 2023/1/17
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn577; Calibrated: 2022/9/21
- 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)

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 = 27.42 V/m; Power Drift = -0.03 dB

Applied MIF = -3.15 dB

RF audio interference level = 23.73 dBV/m

Emission category: M4

MIF scaled E-field

Grid 1 M4 22.46 dBV/m	Grid 2 M4 23.5 dBV/m	Grid 3 M4 22.78 dBV/m
Grid 4 M4 22.51 dBV/m	Grid 5 M4 23.22 dBV/m	Grid 6 M4 21.8 dBV/m
Grid 7 M4 23.4 dBV/m	Grid 8 M4 23.73 dBV/m	Grid 9 M4 21.57 dBV/m

Cursor:

Total = 23.73 dBV/m

E Category: M4

Location: 3.5, 13, 8.7 mm



0 dB = 15.36 V/m = 23.73 dBV/m

#37_HAC_E_WLAN5GHz_802.11a 6Mbps_Ch100;Ant 3+4

Communication System: 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps); Frequency: 5500 MHz;Duty Cycle: 1:11.3763

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

Ambient Temperature : 23.4 °C

DASY5 Configuration:

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 5500 MHz; Calibrated: 2023/1/17
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn577; Calibrated: 2022/9/21
- 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)

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 = 23.79 V/m; Power Drift = 0.08 dB

Applied MIF = -3.15 dB

RF audio interference level = 21.56 dBV/m

Emission category: M4

MIF scaled E-field

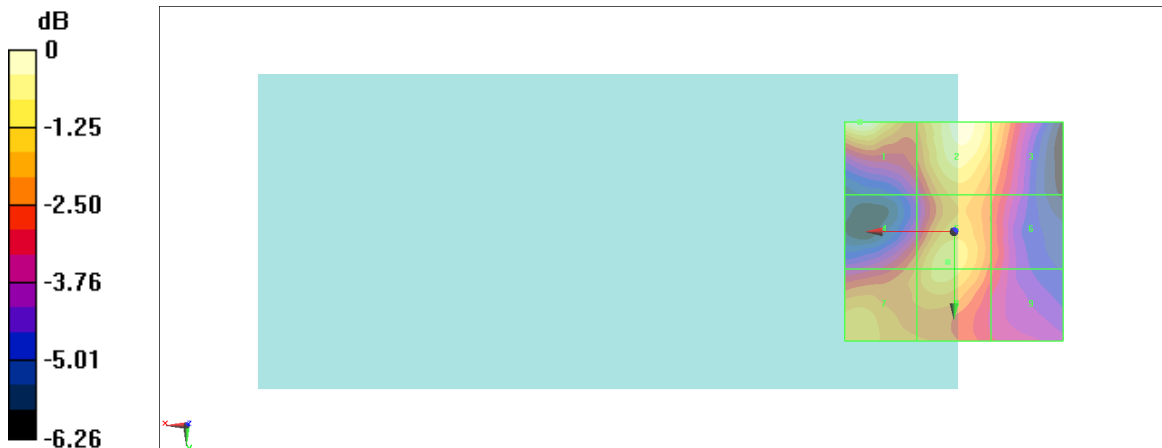
Grid 1 M4 21.56 dBV/m	Grid 2 M4 21.35 dBV/m	Grid 3 M4 20.49 dBV/m
Grid 4 M4 19.59 dBV/m	Grid 5 M4 20.6 dBV/m	Grid 6 M4 19.23 dBV/m
Grid 7 M4 20.2 dBV/m	Grid 8 M4 20.55 dBV/m	Grid 9 M4 18.83 dBV/m

Cursor:

Total = 21.56 dBV/m

E Category: M4

Location: 21.5, -25, 8.7 mm



0 dB = 11.96 V/m = 21.56 dBV/m

#38_HAC_E_WLAN5GHz_802.11a 6Mbps_Ch124;Ant 3+4

Communication System: 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps); Frequency: 5620 MHz;Duty Cycle: 1:11.3763

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

Ambient Temperature : 23.4 °C

DASY5 Configuration:

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 5620 MHz; Calibrated: 2023/1/17
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn577; Calibrated: 2022/9/21
- 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)

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 = 22.70 V/m; Power Drift = -0.04 dB

Applied MIF = -3.15 dB

RF audio interference level = 22.06 dBV/m

Emission category: M4

MIF scaled E-field

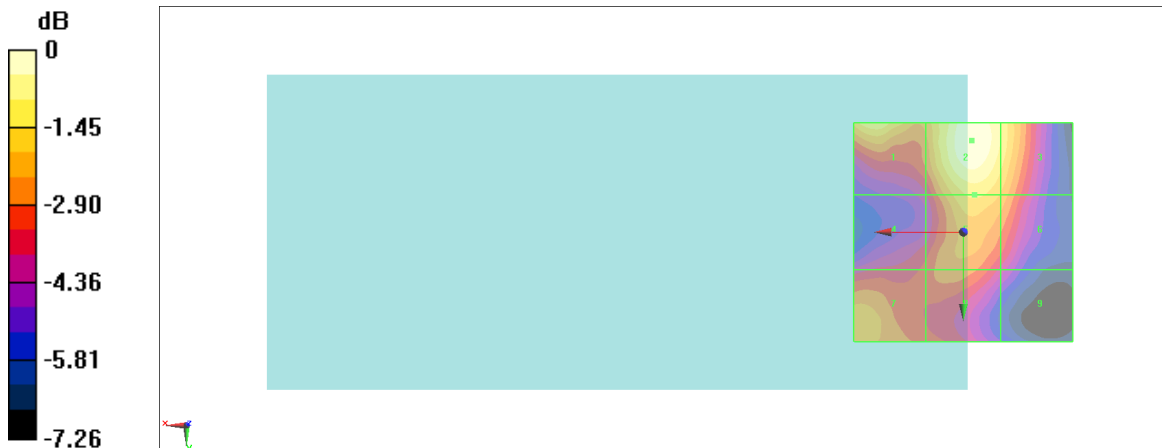
Grid 1 M4 21.15 dBV/m	Grid 2 M4 22.06 dBV/m	Grid 3 M4 21.11 dBV/m
Grid 4 M4 18.87 dBV/m	Grid 5 M4 20.72 dBV/m	Grid 6 M4 20.07 dBV/m
Grid 7 M4 19.94 dBV/m	Grid 8 M4 19.5 dBV/m	Grid 9 M4 18.04 dBV/m

Cursor:

Total = 22.06 dBV/m

E Category: M4

Location: -2, -21, 8.7 mm



0 dB = 12.68 V/m = 22.06 dBV/m

#39_HAC_E_WLAN5GHz_802.11a 6Mbps_Ch144;Ant 3+4

Communication System: 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps); Frequency: 5720 MHz;Duty Cycle: 1:11.3763

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

Ambient Temperature : 23.4 °C

DASY5 Configuration:

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 5720 MHz; Calibrated: 2023/1/17
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn577; Calibrated: 2022/9/21
- 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)

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 = 22.67 V/m; Power Drift = 0.03 dB

Applied MIF = -3.15 dB

RF audio interference level = 21.89 dBV/m

Emission category: M4

MIF scaled E-field

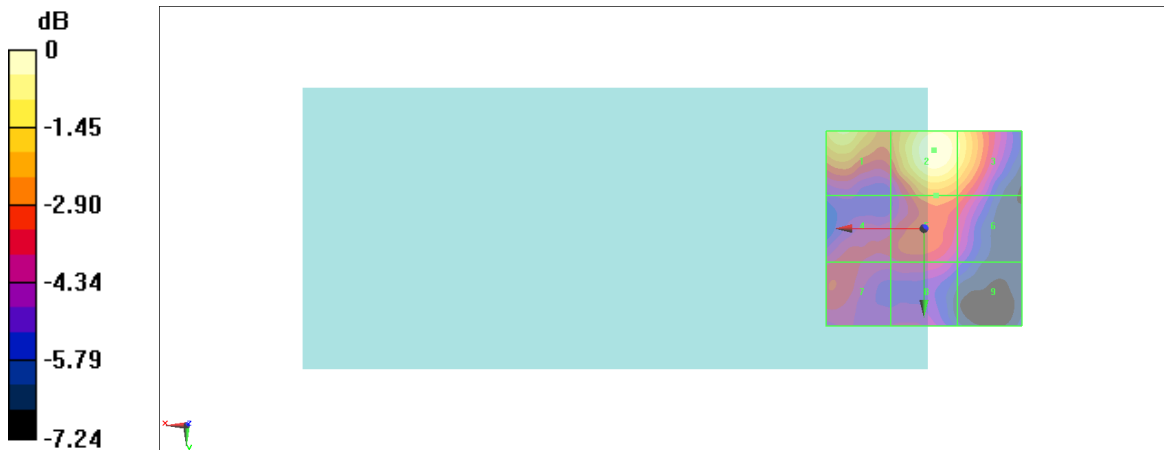
Grid 1 M4 21.05 dBV/m	Grid 2 M4 21.89 dBV/m	Grid 3 M4 21.12 dBV/m
Grid 4 M4 18.25 dBV/m	Grid 5 M4 19.59 dBV/m	Grid 6 M4 19.05 dBV/m
Grid 7 M4 18.55 dBV/m	Grid 8 M4 18.14 dBV/m	Grid 9 M4 16.95 dBV/m

Cursor:

Total = 21.89 dBV/m

E Category: M4

Location: -2.5, -20, 8.7 mm



0 dB = 12.44 V/m = 21.89 dBV/m

#40_HAC_E_WLAN5GHz_802.11a 6Mbps_Ch149;Ant 3+4

Communication System: 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps); Frequency: 5745 MHz;Duty Cycle: 1:11.3763

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

Ambient Temperature : 23.4 °C

DASY5 Configuration:

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 5720 MHz; Calibrated: 2023/1/17
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn577; Calibrated: 2022/9/21
- 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)

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 = 22.79 V/m; Power Drift = 0.16 dB

Applied MIF = -3.15 dB

RF audio interference level = 21.35 dBV/m

Emission category: M4

MIF scaled E-field

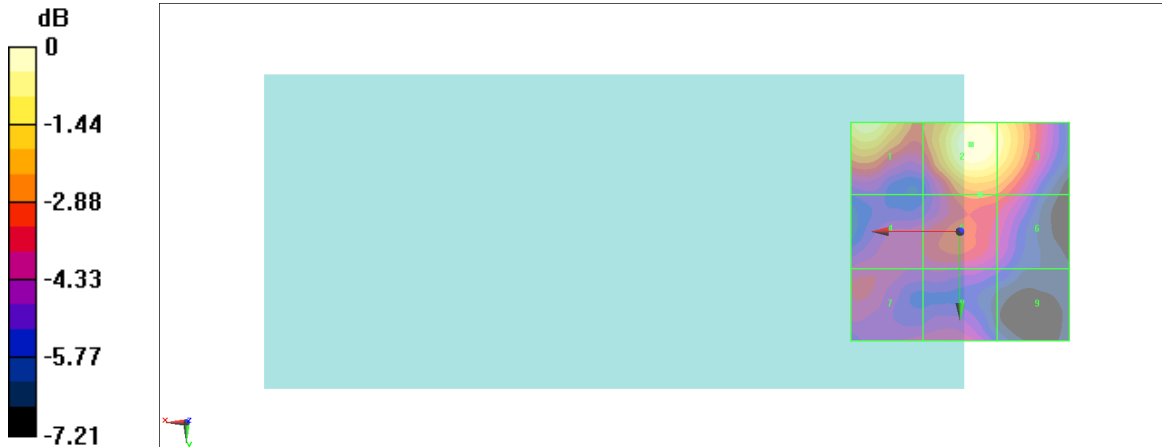
Grid 1 M4 20.83 dBV/m	Grid 2 M4 21.35 dBV/m	Grid 3 M4 20.73 dBV/m
Grid 4 M4 17.58 dBV/m	Grid 5 M4 18.75 dBV/m	Grid 6 M4 18.44 dBV/m
Grid 7 M4 17.63 dBV/m	Grid 8 M4 17.58 dBV/m	Grid 9 M4 16.3 dBV/m

Cursor:

Total = 21.35 dBV/m

E Category: M4

Location: -2.5, -20, 8.7 mm



0 dB = 11.68 V/m = 21.35 dBV/m

#41_HAC_E_WLAN5GHz_802.11a 6Mbps_Ch157;Ant 3+4

Communication System: 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps); Frequency: 5785 MHz;Duty Cycle: 1:11.3763

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

Ambient Temperature : 23.4 °C

DASY5 Configuration:

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 5785 MHz; Calibrated: 2023/1/17
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn577; Calibrated: 2022/9/21
- 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)

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 = 23.32 V/m; Power Drift = 0.03 dB

Applied MIF = -3.15 dB

RF audio interference level = 20.98 dBV/m

Emission category: M4

MIF scaled E-field

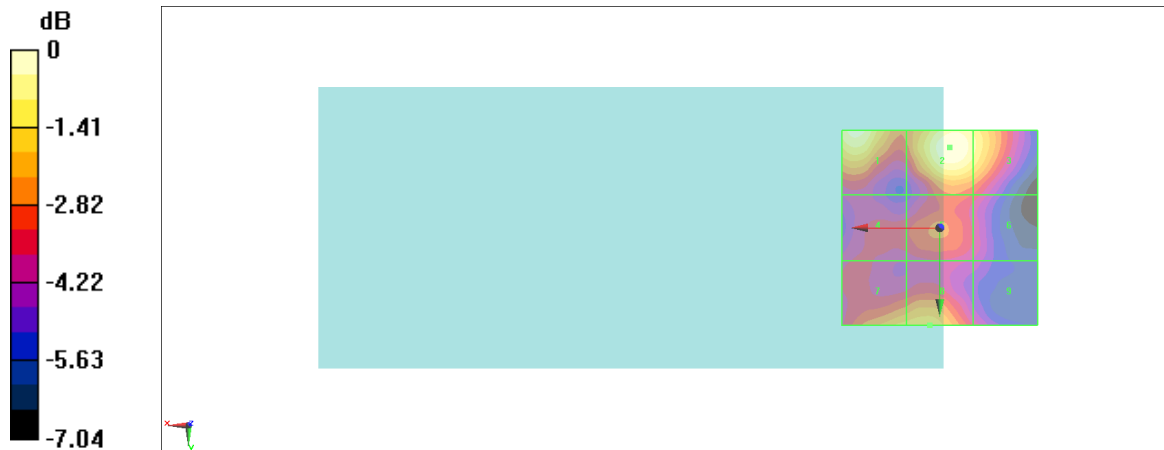
Grid 1 M4 20.76 dBV/m	Grid 2 M4 20.98 dBV/m	Grid 3 M4 20.25 dBV/m
Grid 4 M4 17.66 dBV/m	Grid 5 M4 18.31 dBV/m	Grid 6 M4 17.67 dBV/m
Grid 7 M4 19.4 dBV/m	Grid 8 M4 19.47 dBV/m	Grid 9 M4 17.27 dBV/m

Cursor:

Total = 20.98 dBV/m

E Category: M4

Location: -2.5, -20.5, 8.7 mm



0 dB = 11.20 V/m = 20.98 dBV/m

#42_HAC_E_WLAN5GHz_802.11a 6Mbps_Ch165;Ant 3+4

Communication System: 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps); Frequency: 5825 MHz;Duty Cycle: 1:11.3763

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

Ambient Temperature : 23.4 °C

DASY5 Configuration:

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 5825 MHz; Calibrated: 2023/1/17
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn577; Calibrated: 2022/9/21
- 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)

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 = 23.50 V/m; Power Drift = -0.01 dB

Applied MIF = -3.15 dB

RF audio interference level = 20.73 dBV/m

Emission category: M4

MIF scaled E-field

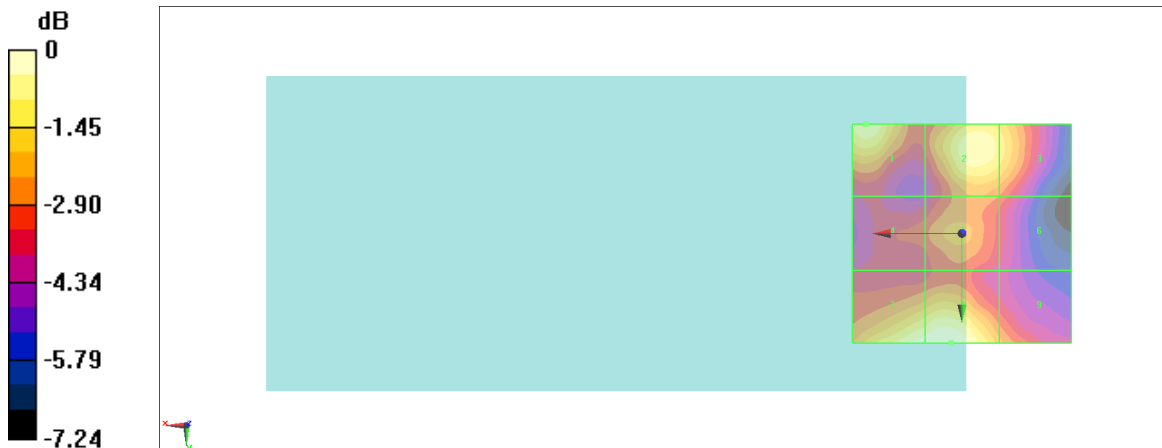
Grid 1 M4 20.32 dBV/m	Grid 2 M4 20.23 dBV/m	Grid 3 M4 19.62 dBV/m
Grid 4 M4 17.71 dBV/m	Grid 5 M4 18.59 dBV/m	Grid 6 M4 17.83 dBV/m
Grid 7 M4 20.59 dBV/m	Grid 8 M4 20.73 dBV/m	Grid 9 M4 18.57 dBV/m

Cursor:

Total = 20.73 dBV/m

E Category: M4

Location: 2.5, 25, 8.7 mm



0 dB = 10.88 V/m = 20.73 dBV/m

#43_HAC_E_WLAN5GHz_802.11a 6Mbps_Ch169;Ant 3+4

Communication System: 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps); Frequency: 5845 MHz;Duty Cycle: 1:11.3763

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

Ambient Temperature : 23.4 °C

DASY5 Configuration:

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 5845 MHz; Calibrated: 2023/1/17
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn577; Calibrated: 2022/9/21
- 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)

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 = 24.16 V/m; Power Drift = -0.01 dB

Applied MIF = -3.15 dB

RF audio interference level = 21.22 dBV/m

Emission category: M4

MIF scaled E-field

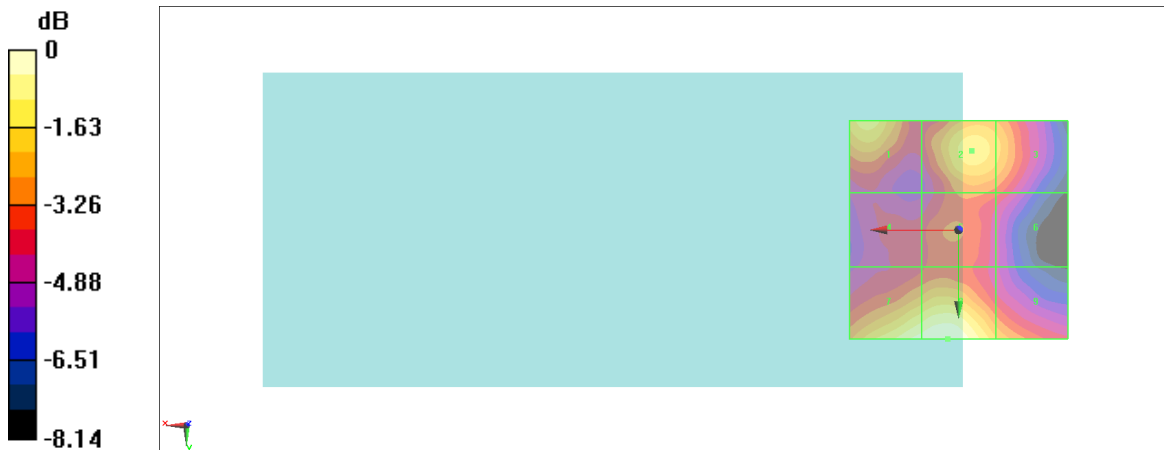
Grid 1 M4 19.92 dBV/m	Grid 2 M4 19.94 dBV/m	Grid 3 M4 19.32 dBV/m
Grid 4 M4 17.34 dBV/m	Grid 5 M4 18.19 dBV/m	Grid 6 M4 17.69 dBV/m
Grid 7 M4 20.97 dBV/m	Grid 8 M4 21.22 dBV/m	Grid 9 M4 19.19 dBV/m

Cursor:

Total = 21.22 dBV/m

E Category: M4

Location: 2.5, 25, 8.7 mm



0 dB = 11.50 V/m = 21.22 dBV/m

#44_HAC_E_WLAN5GHz_802.11a 6Mbps_Ch173;Ant 3+4

Communication System: 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps); Frequency: 5865 MHz;Duty Cycle: 1:11.3763

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

Ambient Temperature : 23.4 °C

DASY5 Configuration:

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 5865 MHz; Calibrated: 2023/1/17
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn577; Calibrated: 2022/9/21
- 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)

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 = 24.99 V/m; Power Drift = -0.04 dB

Applied MIF = -3.15 dB

RF audio interference level = 21.89 dBV/m

Emission category: M4

MIF scaled E-field

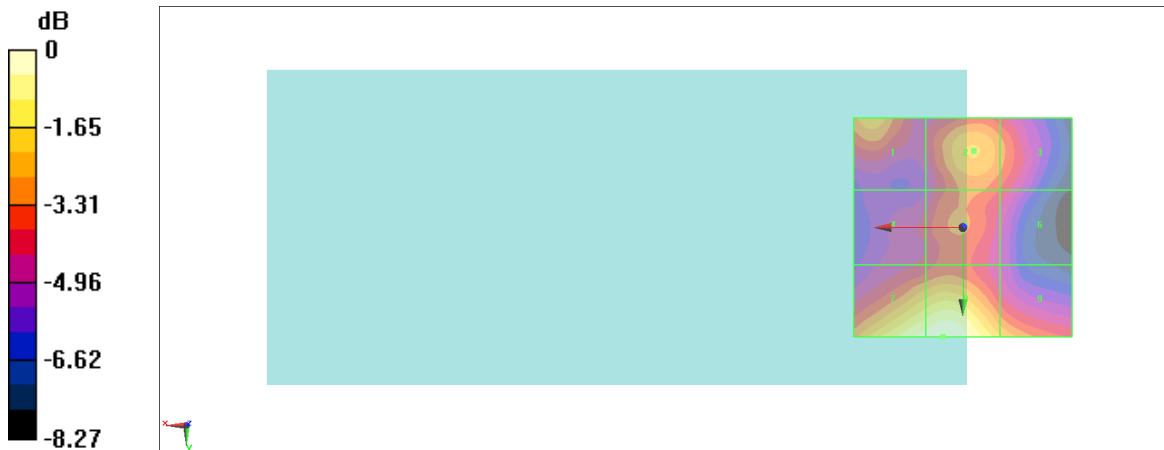
Grid 1 M4 19.57 dBV/m	Grid 2 M4 19.77 dBV/m	Grid 3 M4 18.89 dBV/m
Grid 4 M4 17.78 dBV/m	Grid 5 M4 18.74 dBV/m	Grid 6 M4 17.99 dBV/m
Grid 7 M4 21.69 dBV/m	Grid 8 M4 21.89 dBV/m	Grid 9 M4 19.83 dBV/m

Cursor:

Total = 21.89 dBV/m

E Category: M4

Location: 4.5, 25, 8.7 mm



0 dB = 12.44 V/m = 21.89 dBV/m

#45_HAC_E_WLAN5GHz_802.11a 6Mbps_Ch177;Ant 3+4

Communication System: 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps); Frequency: 5885 MHz;Duty Cycle: 1:11.3763

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

Ambient Temperature : 23.4 °C

DASY5 Configuration:

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 5885 MHz; Calibrated: 2023/1/17
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn577; Calibrated: 2022/9/21
- 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)

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 = 26.17 V/m; Power Drift = -0.08 dB

Applied MIF = -3.15 dB

RF audio interference level = 22.17 dBV/m

Emission category: M4

MIF scaled E-field

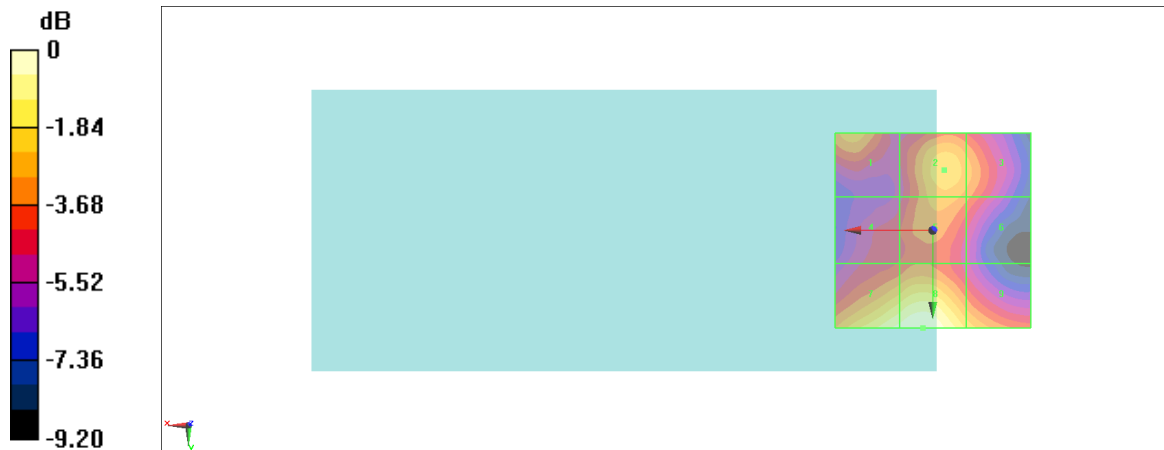
Grid 1 M4 19.57 dBV/m	Grid 2 M4 20.15 dBV/m	Grid 3 M4 19.48 dBV/m
Grid 4 M4 17.99 dBV/m	Grid 5 M4 19.5 dBV/m	Grid 6 M4 18.77 dBV/m
Grid 7 M4 21.82 dBV/m	Grid 8 M4 22.17 dBV/m	Grid 9 M4 20.28 dBV/m

Cursor:

Total = 22.17 dBV/m

E Category: M4

Location: 2.5, 25, 8.7 mm



0 dB = 12.84 V/m = 22.17 dBV/m