

#01_HAC_E_GSM850_GSM Voice_Ch128

Communication System: GSM-FDD (TDMA, GMSK); Frequency: 824.2 MHz; Duty Cycle: 1:8.6896

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

Ambient Temperature : 23.2 °C

DASY5 Configuration:

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 824.2 MHz; Calibrated: 2019/1/30
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn495; Calibrated: 2019/5/21
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

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 = 62.00 V/m; Power Drift = -0.03 dB

Applied MIF = 3.63 dB

RF audio interference level = 36.77 dBV/m

Emission category: M4

MIF scaled E-field

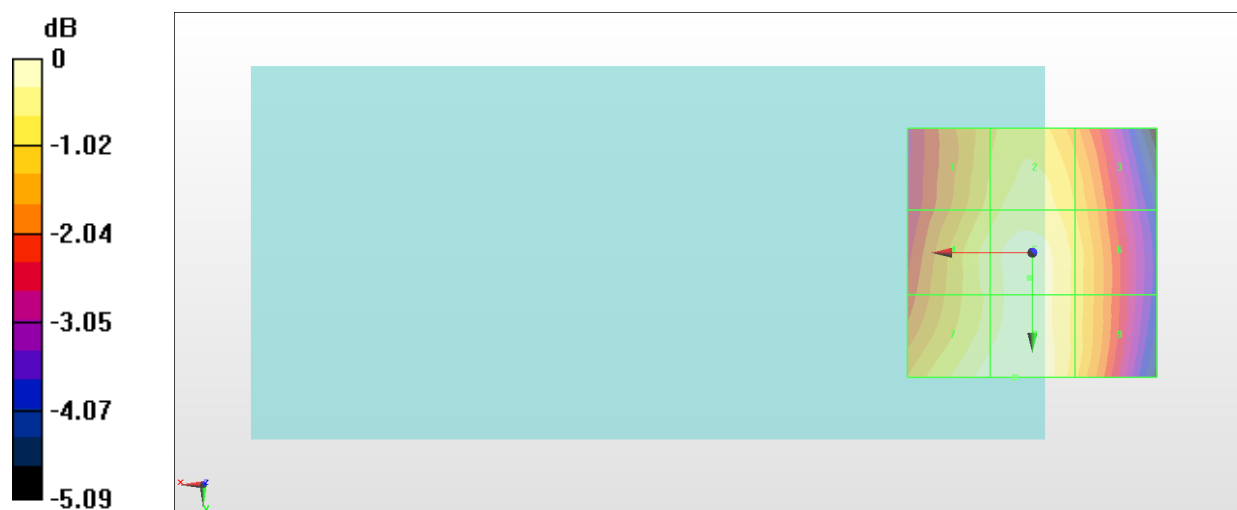
Grid 1 M4 35.92 dBV/m	Grid 2 M4 36.29 dBV/m	Grid 3 M4 35.78 dBV/m
Grid 4 M4 36.29 dBV/m	Grid 5 M4 36.61 dBV/m	Grid 6 M4 36.01 dBV/m
Grid 7 M4 36.6 dBV/m	Grid 8 M4 36.77 dBV/m	Grid 9 M4 36 dBV/m

Cursor:

Total = 36.77 dBV/m

E Category: M4

Location: 3.5, 25, 8.7 mm



0 dB = 68.91 V/m = 36.77 dBV/m

#02_HAC_E_GSM850_GSM Voice_Ch189

Communication System: GSM-FDD (TDMA, GMSK); Frequency: 836.4 MHz; Duty Cycle: 1:8.6896

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

Ambient Temperature : 23.2 °C

DASY5 Configuration:

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 836.4 MHz; Calibrated: 2019/1/30
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn495; Calibrated: 2019/5/21
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

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 = 61.97 V/m; Power Drift = 0.07 dB

Applied MIF = 3.63 dB

RF audio interference level = 37.03 dBV/m

Emission category: M4

MIF scaled E-field

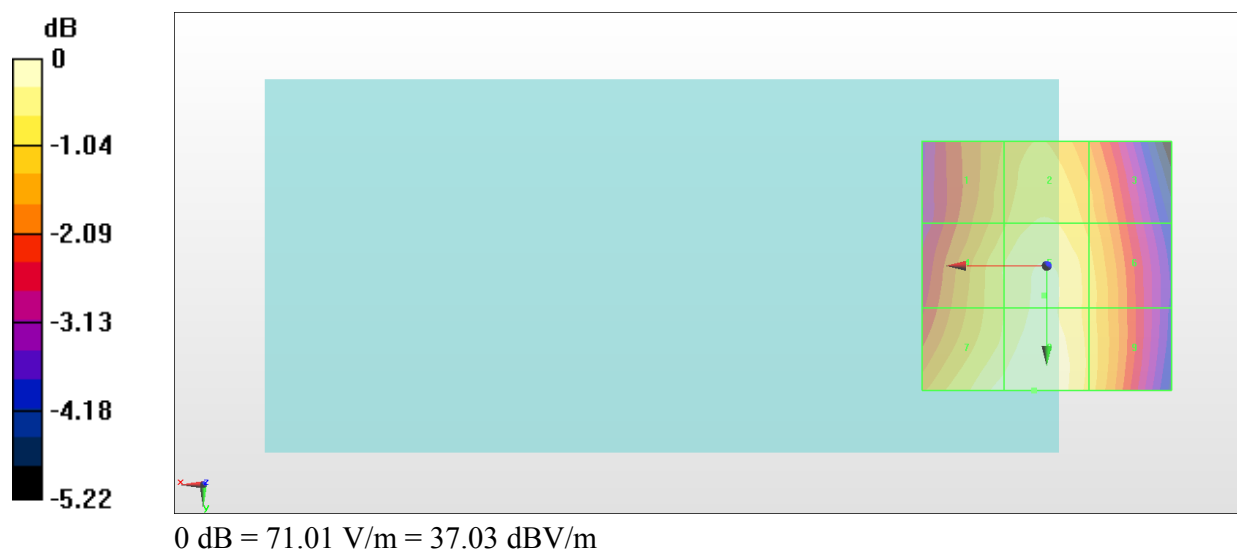
Grid 1 M4 35.94 dBV/m	Grid 2 M4 36.38 dBV/m	Grid 3 M4 35.86 dBV/m
Grid 4 M4 36.37 dBV/m	Grid 5 M4 36.76 dBV/m	Grid 6 M4 36.19 dBV/m
Grid 7 M4 36.86 dBV/m	Grid 8 M4 37.03 dBV/m	Grid 9 M4 36.25 dBV/m

Cursor:

Total = 37.03 dBV/m

E Category: M4

Location: 2.5, 25, 8.7 mm



#03_HAC_E_GSM850_GSM Voice_Ch251

Communication System: GSM-FDD (TDMA, GMSK); Frequency: 848.8 MHz; Duty Cycle: 1:8.6896

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

Ambient Temperature : 23.2 °C

DASY5 Configuration:

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 848.8 MHz; Calibrated: 2019/1/30
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn495; Calibrated: 2019/5/21
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

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 = 52.32 V/m; Power Drift = -0.01 dB

Applied MIF = 3.63 dB

RF audio interference level = 35.35 dBV/m

Emission category: M4

MIF scaled E-field

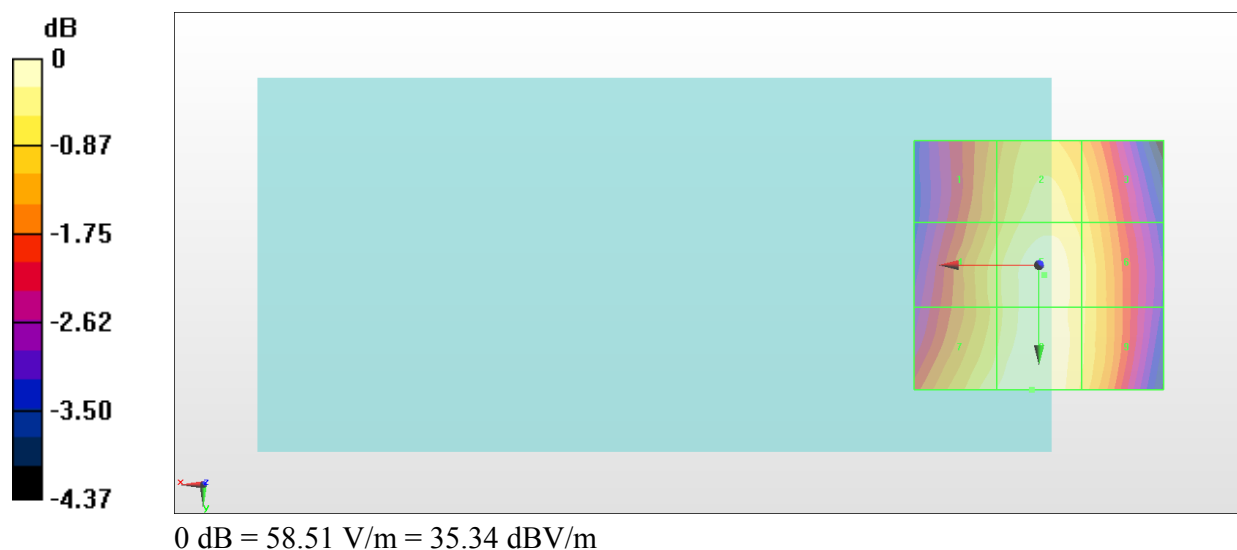
Grid 1 M4 34.31 dBV/m	Grid 2 M4 34.96 dBV/m	Grid 3 M4 34.65 dBV/m
Grid 4 M4 34.68 dBV/m	Grid 5 M4 35.25 dBV/m	Grid 6 M4 34.87 dBV/m
Grid 7 M4 35.07 dBV/m	Grid 8 M4 35.35 dBV/m	Grid 9 M4 34.85 dBV/m

Cursor:

Total = 35.35 dBV/m

E Category: M4

Location: 1.5, 25, 8.7 mm



#04_HAC_E_GSM1900_GSM Voice_Ch512

Communication System: GSM-FDD (TDMA, GMSK); Frequency: 1850.2 MHz; Duty Cycle: 1:8.6896

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

Ambient Temperature : 23.2 °C

DASY5 Configuration:

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 1850.2 MHz; Calibrated: 2019/1/30
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn495; Calibrated: 2019/5/21
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

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 = 0.02 dB

Applied MIF = 3.63 dB

RF audio interference level = 27.96 dBV/m

Emission category: M4

MIF scaled E-field

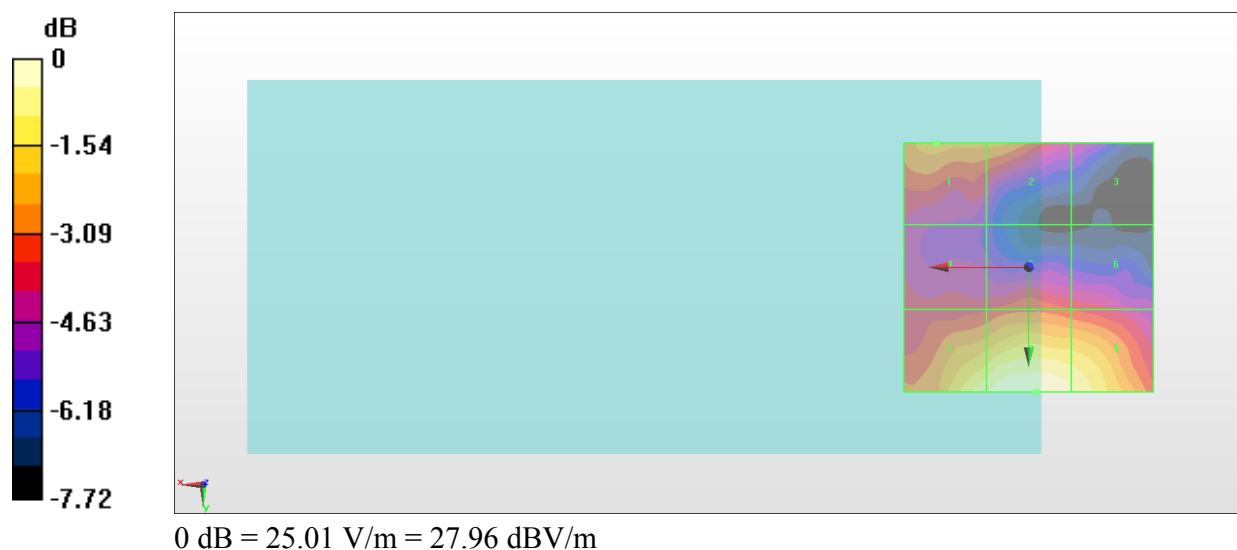
Grid 1 M4 25.73 dBV/m	Grid 2 M4 25.62 dBV/m	Grid 3 M4 23.66 dBV/m
Grid 4 M4 24.33 dBV/m	Grid 5 M4 24.79 dBV/m	Grid 6 M4 24.4 dBV/m
Grid 7 M4 27.43 dBV/m	Grid 8 M4 27.96 dBV/m	Grid 9 M4 27.55 dBV/m

Cursor:

Total = 27.96 dBV/m

E Category: M4

Location: -1.5, 25, 8.7 mm



#05_HAC_E_GSM1900_GSM Voice_Ch661

Communication System: GSM-FDD (TDMA, GMSK); Frequency: 1880 MHz; Duty Cycle: 1:8.6896

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

Ambient Temperature : 23.2 °C

DASY5 Configuration:

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 1880 MHz; Calibrated: 2019/1/30
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn495; Calibrated: 2019/5/21
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

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 = 10.76 V/m; Power Drift = 0.04 dB

Applied MIF = 3.63 dB

RF audio interference level = 28.06 dBV/m

Emission category: M4

MIF scaled E-field

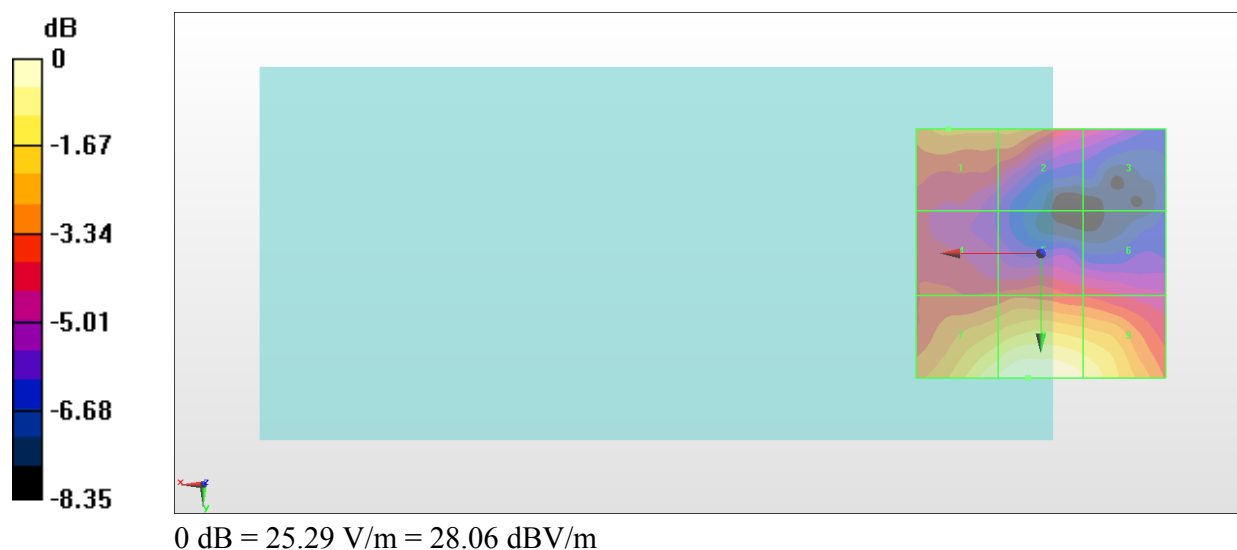
Grid 1 M4 25.54 dBV/m	Grid 2 M4 25.5 dBV/m	Grid 3 M4 23.69 dBV/m
Grid 4 M4 24.4 dBV/m	Grid 5 M4 24.61 dBV/m	Grid 6 M4 24.16 dBV/m
Grid 7 M4 27.63 dBV/m	Grid 8 M4 28.06 dBV/m	Grid 9 M4 27.56 dBV/m

Cursor:

Total = 28.06 dBV/m

E Category: M4

Location: 2.5, 25, 8.7 mm



#06_HAC_E_GSM1900_GSM Voice_Ch810

Communication System: GSM-FDD (TDMA, GMSK); Frequency: 1909.8 MHz; Duty Cycle: 1:8.6896

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

Ambient Temperature : 23.2 °C

DASY5 Configuration:

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 1909.8 MHz; Calibrated: 2019/1/30
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn495; Calibrated: 2019/5/21
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

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 = 12.10 V/m; Power Drift = 0.01 dB

Applied MIF = 3.63 dB

RF audio interference level = 28.51 dBV/m

Emission category: M4

MIF scaled E-field

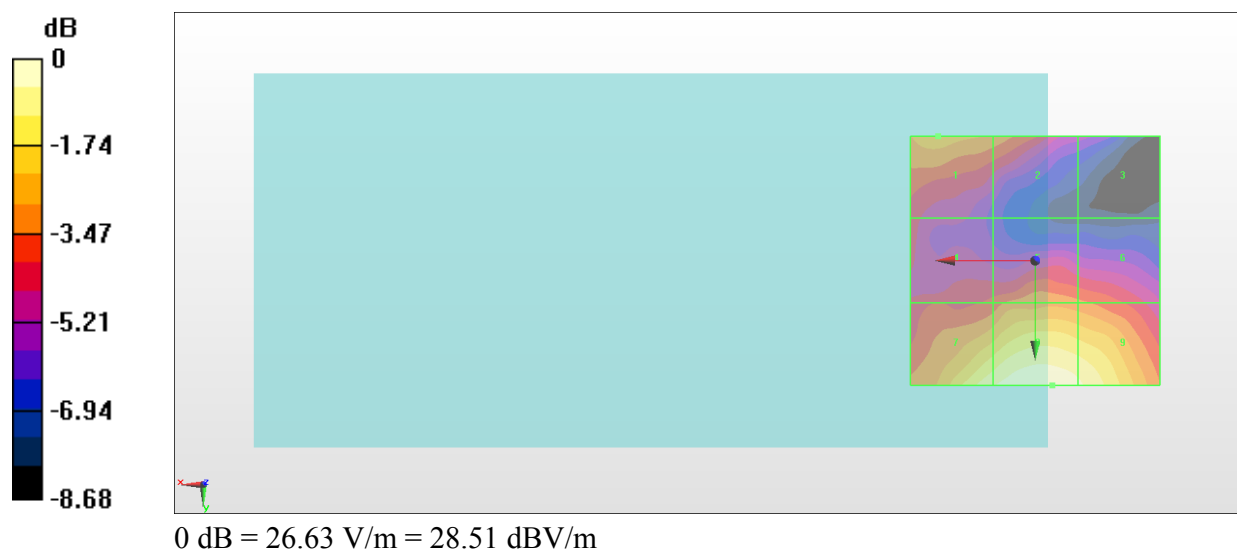
Grid 1 M4 26.04 dBV/m	Grid 2 M4 25.49 dBV/m	Grid 3 M4 23.15 dBV/m
Grid 4 M4 24.69 dBV/m	Grid 5 M4 25.48 dBV/m	Grid 6 M4 25.23 dBV/m
Grid 7 M4 27.88 dBV/m	Grid 8 M4 28.51 dBV/m	Grid 9 M4 28.09 dBV/m

Cursor:

Total = 28.51 dBV/m

E Category: M4

Location: -3.5, 25, 8.7 mm



#07_HAC_E_CDMA BC0_1xRTT, RC1 SO3, 1/8th Rate_Ch1013

Communication System: CDMA2000, RC1, SO3, 1/8th Rate 25 fr.; Frequency: 824.7 MHz; Duty Cycle: 1:17.7419

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

Ambient Temperature : 23.2 °C

DASY5 Configuration:

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 824.7 MHz; Calibrated: 2019/1/30
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn495; Calibrated: 2019/5/21
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

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 = 0.16 dB

Applied MIF = 3.26 dB

RF audio interference level = 28.35 dBV/m

Emission category: M4

MIF scaled E-field

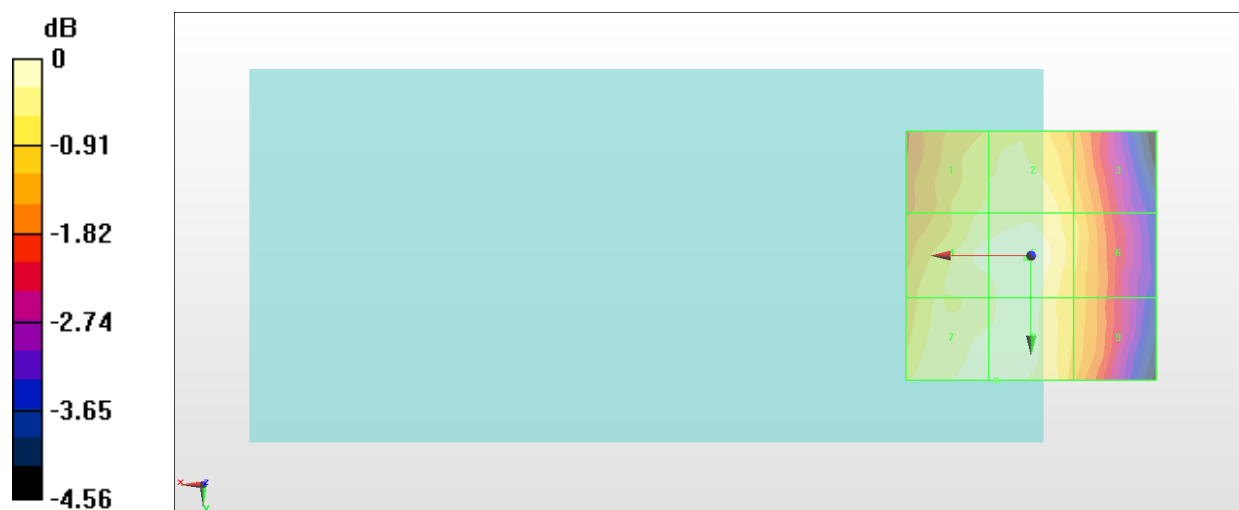
Grid 1 M4 27.82 dBV/m	Grid 2 M4 27.97 dBV/m	Grid 3 M4 27.46 dBV/m
Grid 4 M4 28.17 dBV/m	Grid 5 M4 28.24 dBV/m	Grid 6 M4 27.58 dBV/m
Grid 7 M4 28.34 dBV/m	Grid 8 M4 28.35 dBV/m	Grid 9 M4 27.46 dBV/m

Cursor:

Total = 28.35 dBV/m

E Category: M4

Location: 7, 25, 8.7 mm



0 dB = 26.15 V/m = 28.35 dBV/m

#08_HAC_E_CDMA BC0_1xRTT, RC1 SO3, 1/8th Rate_Ch384

Communication System: CDMA2000, RC1, SO3, 1/8th Rate 25 fr.; Frequency: 836.52 MHz; Duty Cycle: 1:17.7419

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

Ambient Temperature : 23.2 °C

DASY5 Configuration:

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 836.52 MHz; Calibrated: 2019/1/30
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn495; Calibrated: 2019/5/21
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

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 = 0.09 dB

Applied MIF = 3.26 dB

RF audio interference level = 28.24 dBV/m

Emission category: M4

MIF scaled E-field

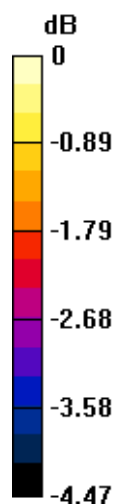
Grid 1 M4 27.61 dBV/m	Grid 2 M4 27.74 dBV/m	Grid 3 M4 27.31 dBV/m
Grid 4 M4 27.91 dBV/m	Grid 5 M4 28.07 dBV/m	Grid 6 M4 27.52 dBV/m
Grid 7 M4 28.23 dBV/m	Grid 8 M4 28.24 dBV/m	Grid 9 M4 27.53 dBV/m

Cursor:

Total = 28.24 dBV/m

E Category: M4

Location: 6.5, 25, 8.7 mm



0 dB = 25.84 V/m = 28.25 dBV/m

#09_HAC_E_CDMA BC0_1xRTT, RC1 SO3, 1/8th Rate_Ch777

Communication System: CDMA2000, RC1, SO3, 1/8th Rate 25 fr.; Frequency: 848.31 MHz; Duty Cycle: 1:17.7419

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

Ambient Temperature : 23.2 °C

DASY5 Configuration:

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 848.31 MHz; Calibrated: 2019/1/30
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn495; Calibrated: 2019/5/21
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

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 = 21.43 V/m; Power Drift = 0.04 dB

Applied MIF = 3.26 dB

RF audio interference level = 27.27 dBV/m

Emission category: M4

MIF scaled E-field

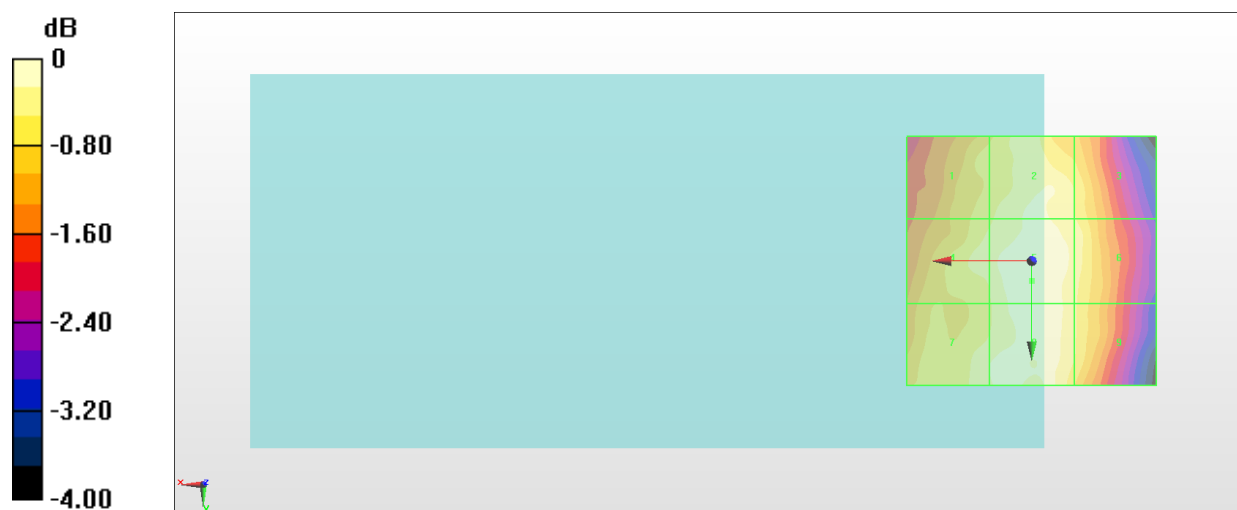
Grid 1 M4 26.69 dBV/m	Grid 2 M4 27.06 dBV/m	Grid 3 M4 26.78 dBV/m
Grid 4 M4 26.97 dBV/m	Grid 5 M4 27.27 dBV/m	Grid 6 M4 26.93 dBV/m
Grid 7 M4 27.01 dBV/m	Grid 8 M4 27.17 dBV/m	Grid 9 M4 26.8 dBV/m

Cursor:

Total = 27.27 dBV/m

E Category: M4

Location: 0, 4, 8.7 mm



0 dB = 23.11 V/m = 27.28 dBV/m

#10_HAC_E_CDMA BC1_1xRTT, RC1 SO3, 1/8th Rate_Ch25

Communication System: CDMA2000, RC1, SO3, 1/8th Rate 25 fr.; Frequency: 1851.25 MHz; Duty Cycle: 1:17.7419

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

Ambient Temperature : 23.2 °C

DASY5 Configuration:

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 1851.25 MHz; Calibrated: 2019/1/30
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn495; Calibrated: 2019/5/21
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

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 = 8.364 V/m; Power Drift = 0.05 dB

Applied MIF = 3.26 dB

RF audio interference level = 23.52 dBV/m

Emission category: M4

MIF scaled E-field

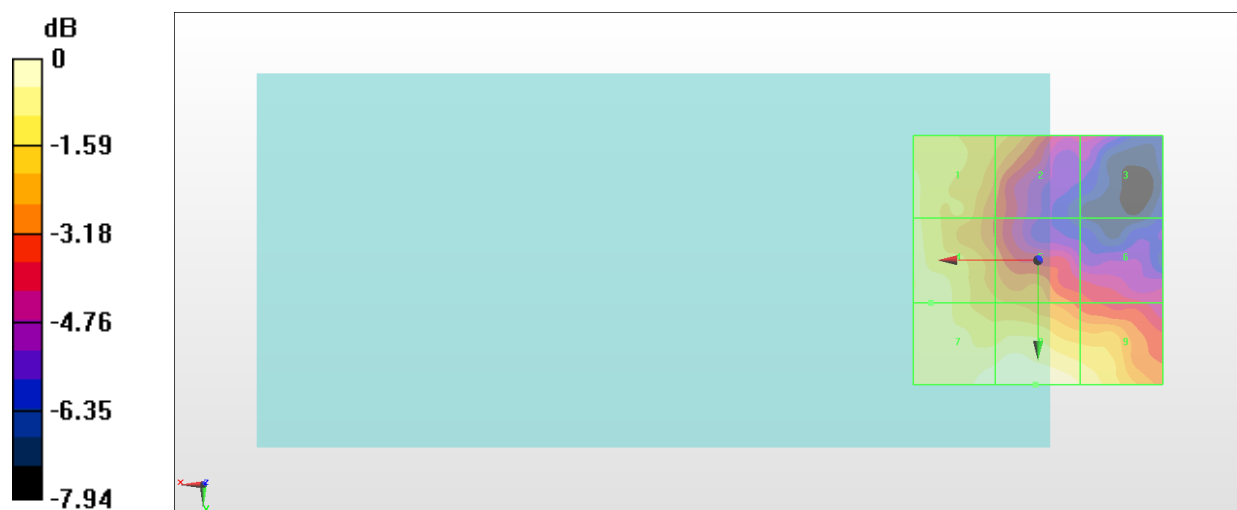
Grid 1 M4 22.72 dBV/m	Grid 2 M4 21.56 dBV/m	Grid 3 M4 19.22 dBV/m
Grid 4 M4 22.93 dBV/m	Grid 5 M4 21.54 dBV/m	Grid 6 M4 20.09 dBV/m
Grid 7 M4 23.52 dBV/m	Grid 8 M4 23.52 dBV/m	Grid 9 M4 22.97 dBV/m

Cursor:

Total = 23.52 dBV/m

E Category: M4

Location: 0.5, 25, 8.7 mm



0 dB = 15.00 V/m = 23.52 dBV/m

#11_HAC_E_CDMA BC1_1xRTT, RC1 SO3, 1/8th Rate_Ch600

Communication System: CDMA2000, RC1, SO3, 1/8th Rate 25 fr.; Frequency: 1880 MHz; Duty Cycle: 1:17.7419

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

Ambient Temperature : 23.2 °C

DASY5 Configuration:

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 1880 MHz; Calibrated: 2019/1/30
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn495; Calibrated: 2019/5/21
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

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 = 8.055 V/m; Power Drift = 0.17 dB

Applied MIF = 3.26 dB

RF audio interference level = 23.15 dBV/m

Emission category: M4

MIF scaled E-field

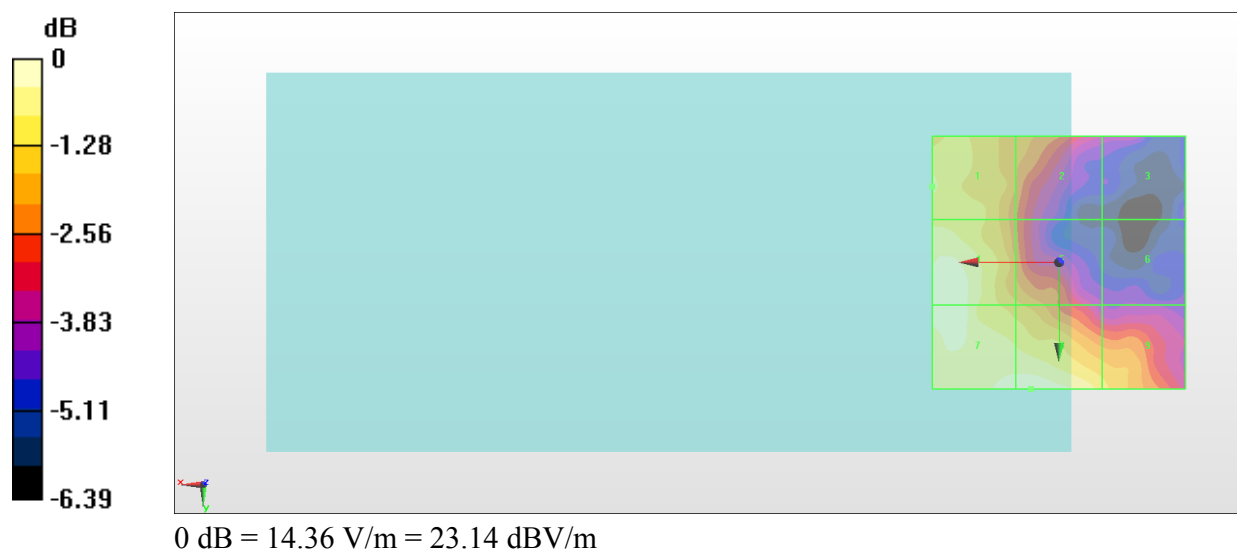
Grid 1 M4 22.38 dBV/m	Grid 2 M4 21.26 dBV/m	Grid 3 M4 19.38 dBV/m
Grid 4 M4 23.07 dBV/m	Grid 5 M4 21.58 dBV/m	Grid 6 M4 18.99 dBV/m
Grid 7 M4 23.07 dBV/m	Grid 8 M4 23.15 dBV/m	Grid 9 M4 22.06 dBV/m

Cursor:

Total = 23.15 dBV/m

E Category: M4

Location: 5.5, 25, 8.7 mm



#12_HAC_E_CDMA BC1_1xRTT, RC1 SO3, 1/8th Rate_Ch1175

Communication System: CDMA2000, RC1, SO3, 1/8th Rate 25 fr.; Frequency: 1908.75 MHz; Duty Cycle: 1:17.7419

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

Ambient Temperature : 23.2 °C

DASY5 Configuration:

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 1908.75 MHz; Calibrated: 2019/1/30
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn495; Calibrated: 2019/5/21
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

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 = 8.305 V/m; Power Drift = -0.04 dB

Applied MIF = 3.26 dB

RF audio interference level = 23.08 dBV/m

Emission category: M4

MIF scaled E-field

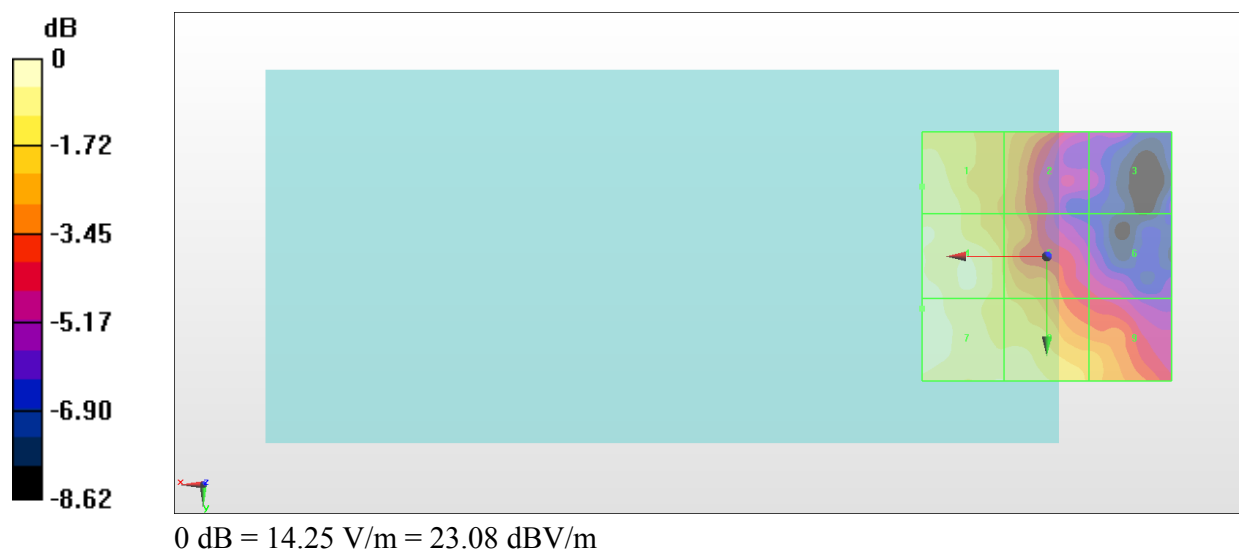
Grid 1 M4 22.43 dBV/m	Grid 2 M4 20.94 dBV/m	Grid 3 M4 18.1 dBV/m
Grid 4 M4 22.98 dBV/m	Grid 5 M4 21.47 dBV/m	Grid 6 M4 18.76 dBV/m
Grid 7 M4 23.08 dBV/m	Grid 8 M4 22.53 dBV/m	Grid 9 M4 21.19 dBV/m

Cursor:

Total = 23.08 dBV/m

E Category: M4

Location: 25, 10.5, 8.7 mm



#13_HAC_E_CDMA BC10_1xRTT, RC1 SO3, 1/8th Rate_Ch476

Communication System: CDMA2000, RC1, SO3, 1/8th Rate 25 fr.; Frequency: 817.9 MHz; Duty Cycle: 1:17.7419

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

Ambient Temperature : 23.2 °C

DASY5 Configuration:

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 817.9 MHz; Calibrated: 2019/1/30
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn495; Calibrated: 2019/5/21
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

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 = 23.97 V/m; Power Drift = -0.02 dB

Applied MIF = 3.26 dB

RF audio interference level = 28.36 dBV/m

Emission category: M4

MIF scaled E-field

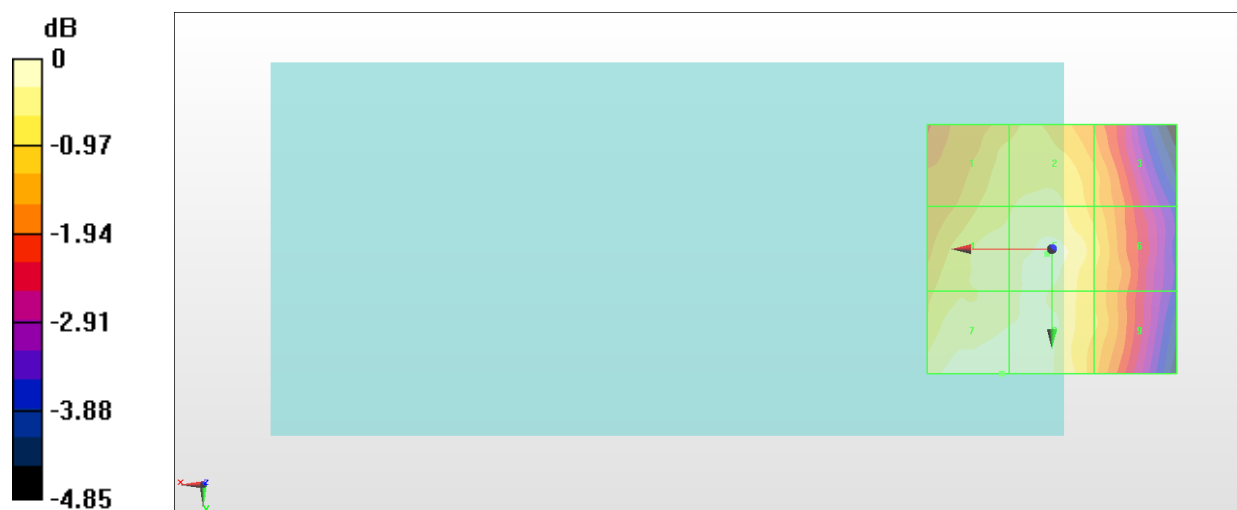
Grid 1 M4 27.69 dBV/m	Grid 2 M4 27.85 dBV/m	Grid 3 M4 27.24 dBV/m
Grid 4 M4 28.02 dBV/m	Grid 5 M4 28.15 dBV/m	Grid 6 M4 27.53 dBV/m
Grid 7 M4 28.36 dBV/m	Grid 8 M4 28.35 dBV/m	Grid 9 M4 27.45 dBV/m

Cursor:

Total = 28.36 dBV/m

E Category: M4

Location: 10, 25, 8.7 mm



0 dB = 26.17 V/m = 28.36 dBV/m

#14_HAC_E_CDMA BC10_1xRTT, RC1 SO3, 1/8th Rate_Ch580

Communication System: CDMA2000, RC1, SO3, 1/8th Rate 25 fr.; Frequency: 820.5 MHz; Duty Cycle: 1:17.7419

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

Ambient Temperature : 23.2 °C

DASY5 Configuration:

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 820.5 MHz; Calibrated: 2019/1/30
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn495; Calibrated: 2019/5/21
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

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 = 23.88 V/m; Power Drift = 0.09 dB

Applied MIF = 3.26 dB

RF audio interference level = 28.38 dBV/m

Emission category: M4

MIF scaled E-field

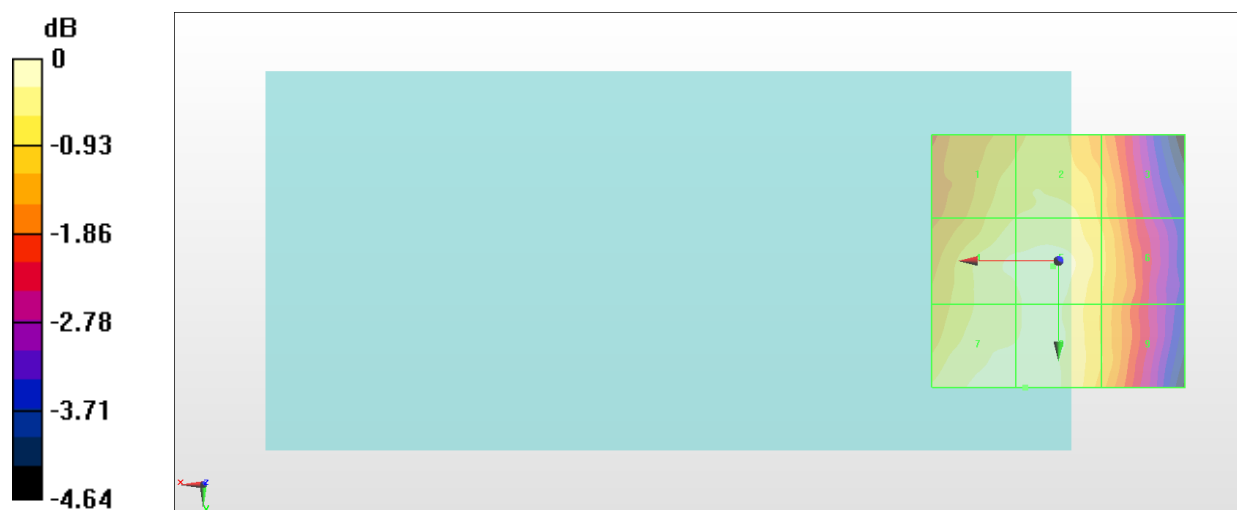
Grid 1 M4 27.77 dBV/m	Grid 2 M4 27.88 dBV/m	Grid 3 M4 27.36 dBV/m
Grid 4 M4 28.13 dBV/m	Grid 5 M4 28.23 dBV/m	Grid 6 M4 27.58 dBV/m
Grid 7 M4 28.36 dBV/m	Grid 8 M4 28.38 dBV/m	Grid 9 M4 27.48 dBV/m

Cursor:

Total = 28.38 dBV/m

E Category: M4

Location: 6.5, 25, 8.7 mm



0 dB = 26.24 V/m = 28.38 dBV/m

#15_HAC_E_CDMA BC10_1xRTT, RC1 SO3, 18th Rate_Ch684

Communication System: CDMA2000, RC1, SO3, 1/8th Rate 25 fr.; Frequency: 823.1 MHz; Duty Cycle: 1:17.7419

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

Ambient Temperature : 23.2 °C

DASY5 Configuration:

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 823.1 MHz; Calibrated: 2019/1/30
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn495; Calibrated: 2019/5/21
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

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 = 24.42 V/m; Power Drift = -0.06 dB

Applied MIF = 3.26 dB

RF audio interference level = 28.39 dBV/m

Emission category: M4

MIF scaled E-field

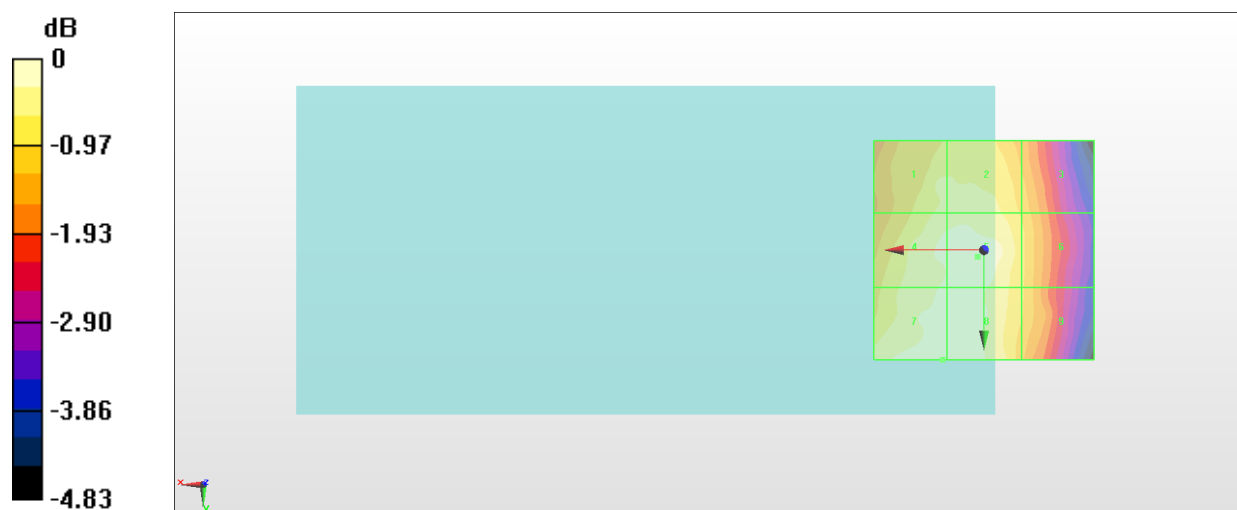
Grid 1 M4 27.88 dBV/m	Grid 2 M4 27.97 dBV/m	Grid 3 M4 27.38 dBV/m
Grid 4 M4 28.16 dBV/m	Grid 5 M4 28.29 dBV/m	Grid 6 M4 27.54 dBV/m
Grid 7 M4 28.39 dBV/m	Grid 8 M4 28.38 dBV/m	Grid 9 M4 27.5 dBV/m

Cursor:

Total = 28.39 dBV/m

E Category: M4

Location: 9.5, 25, 8.7 mm



0 dB = 26.28 V/m = 28.39 dBV/m

#16_HAC_E_LTE Band 41_20M_QPSK_1_0_Ch39750

Communication System: LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK); Frequency: 2506 MHz; Duty Cycle: 1:8.33681

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

Ambient Temperature : 23.2 °C

DASY5 Configuration:

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2506 MHz; Calibrated: 2019/1/30
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn495; Calibrated: 2019/5/21
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

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 = 10.58 V/m; Power Drift = 0.09 dB

Applied MIF = -1.62 dB

RF audio interference level = 20.33 dBV/m

Emission category: M4

MIF scaled E-field

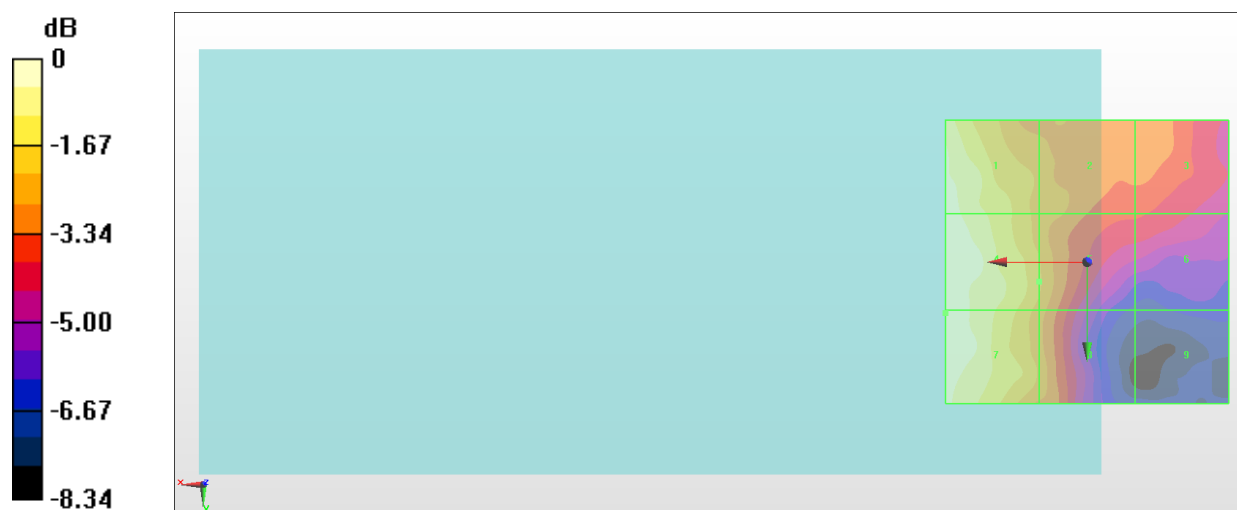
Grid 1 M4 20.2 dBV/m	Grid 2 M4 18.01 dBV/m	Grid 3 M4 17.55 dBV/m
Grid 4 M4 20.33 dBV/m	Grid 5 M4 18.22 dBV/m	Grid 6 M4 16.54 dBV/m
Grid 7 M4 20.33 dBV/m	Grid 8 M4 18.03 dBV/m	Grid 9 M4 13.92 dBV/m

Cursor:

Total = 20.33 dBV/m

E Category: M4

Location: 25, 9, 8.7 mm



#17_HAC_E_LTE Band 41_20M_QPSK_1_0_Ch40185

Communication System: LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK); Frequency: 2549.5 MHz; Duty Cycle: 1:8.33681

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

Ambient Temperature : 23.2 °C

DASY5 Configuration:

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2549.5 MHz; Calibrated: 2019/1/30
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn495; Calibrated: 2019/5/21
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

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 = 9.866 V/m; Power Drift = 0.07 dB

Applied MIF = -1.62 dB

RF audio interference level = 20.28 dBV/m

Emission category: M4

MIF scaled E-field

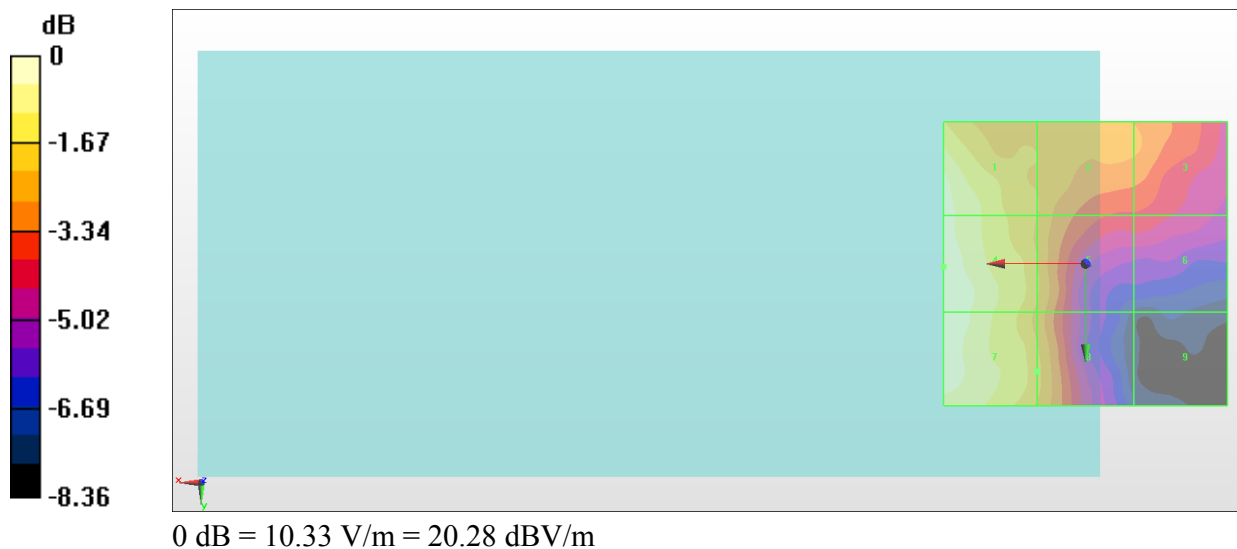
Grid 1 M4 19.92 dBV/m	Grid 2 M4 18.12 dBV/m	Grid 3 M4 17.61 dBV/m
Grid 4 M4 20.28 dBV/m	Grid 5 M4 18.13 dBV/m	Grid 6 M4 16.3 dBV/m
Grid 7 M4 20.17 dBV/m	Grid 8 M4 18.23 dBV/m	Grid 9 M4 13.21 dBV/m

Cursor:

Total = 20.28 dBV/m

E Category: M4

Location: 25, 0.5, 8.7 mm



#18_HAC_E_LTE Band 41_20M_QPSK_1_0_Ch40620

Communication System: LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK); Frequency: 2593 MHz; Duty Cycle: 1:8.33681

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

Ambient Temperature : 23.2 °C

DASY5 Configuration:

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2593 MHz; Calibrated: 2019/1/30
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn495; Calibrated: 2019/5/21
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

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 = -1.62 dB

RF audio interference level = 20.26 dBV/m

Emission category: M4

MIF scaled E-field

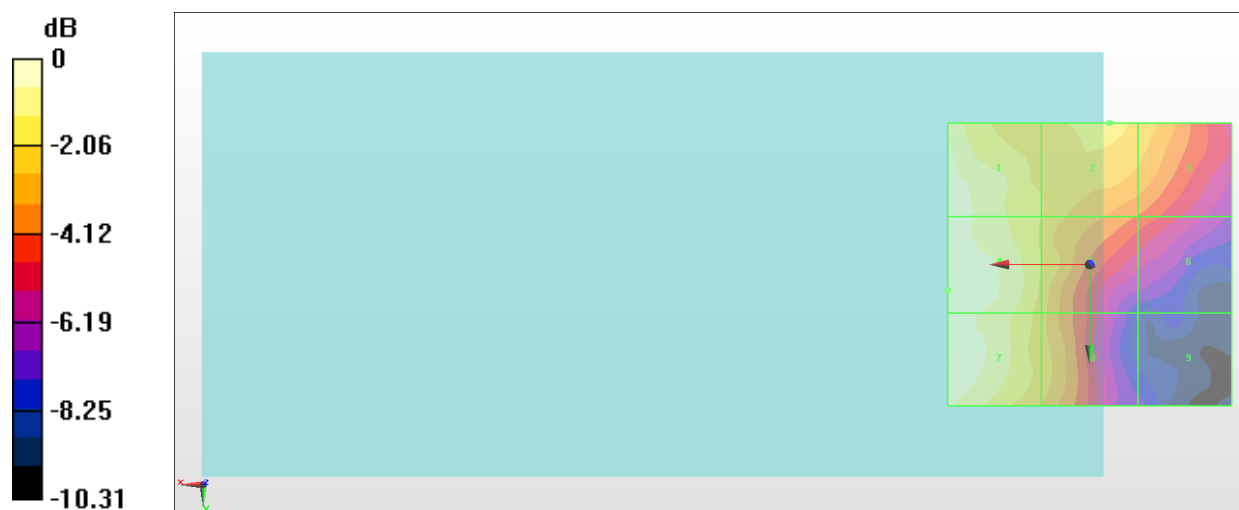
Grid 1 M4 20.2 dBV/m	Grid 2 M4 18.39 dBV/m	Grid 3 M4 18.04 dBV/m
Grid 4 M4 20.26 dBV/m	Grid 5 M4 18.22 dBV/m	Grid 6 M4 16.09 dBV/m
Grid 7 M4 20.08 dBV/m	Grid 8 M4 17.9 dBV/m	Grid 9 M4 12.97 dBV/m

Cursor:

Total = 20.26 dBV/m

E Category: M4

Location: 25, 4.5, 8.7 mm



0 dB = 10.30 V/m = 20.26 dBV/m

#19_HAC_E_LTE Band 41_20M_QPSK_1_0_Ch41055

Communication System: LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK); Frequency: 2636.5 MHz; Duty Cycle: 1:8.33681

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

Ambient Temperature : 23.2 °C

DASY5 Configuration:

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2636.5 MHz; Calibrated: 2019/1/30
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn495; Calibrated: 2019/5/21
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

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 = 11.05 V/m; Power Drift = 0.03 dB

Applied MIF = -1.62 dB

RF audio interference level = 20.26 dBV/m

Emission category: M4

MIF scaled E-field

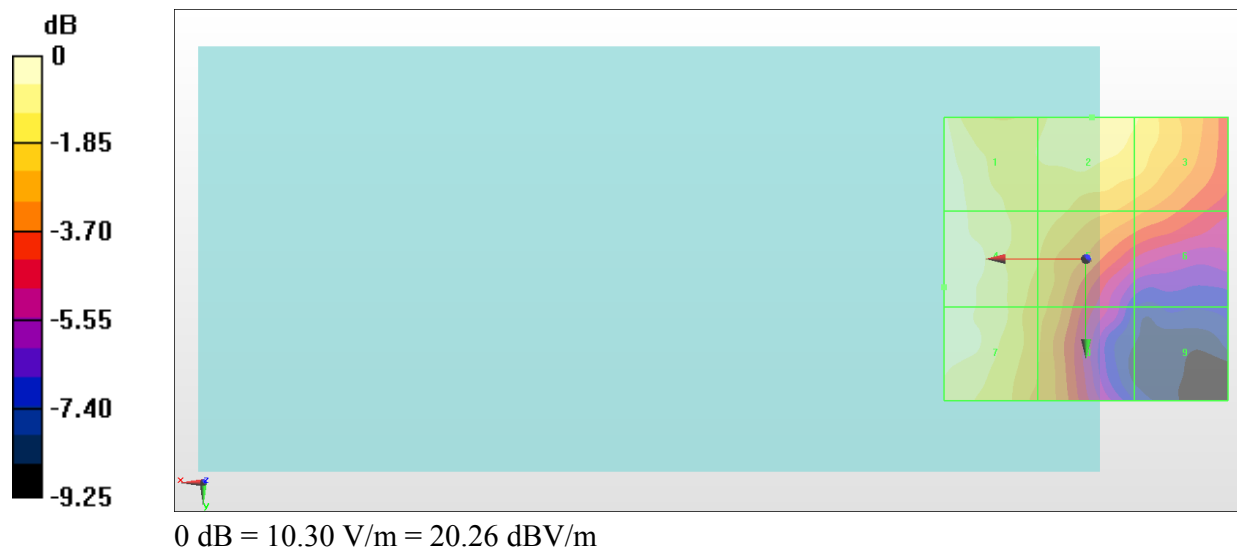
Grid 1 M4 20.19 dBV/m	Grid 2 M4 19.54 dBV/m	Grid 3 M4 19.13 dBV/m
Grid 4 M4 20.26 dBV/m	Grid 5 M4 18.73 dBV/m	Grid 6 M4 17.43 dBV/m
Grid 7 M4 20.2 dBV/m	Grid 8 M4 18.01 dBV/m	Grid 9 M4 13.18 dBV/m

Cursor:

Total = 20.26 dBV/m

E Category: M4

Location: 25, 5, 8.7 mm



#20_HAC_E_LTE Band 41_20M_QPSK_1_0_Ch41490

Communication System: LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK); Frequency: 2680 MHz; Duty Cycle: 1:8.33681

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

Ambient Temperature : 23.2 °C

DASY5 Configuration:

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2680 MHz; Calibrated: 2019/1/30
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn495; Calibrated: 2019/5/21
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

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 = 11.00 V/m; Power Drift = -0.07 dB

Applied MIF = -1.62 dB

RF audio interference level = 20.35 dBV/m

Emission category: M4

MIF scaled E-field

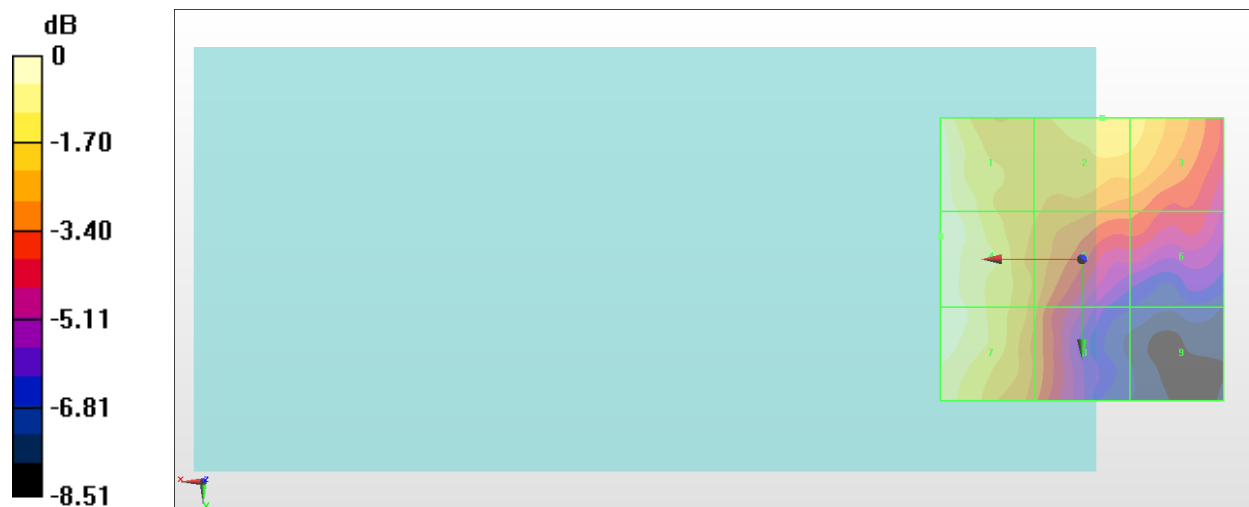
Grid 1 M4 20.27 dBV/m	Grid 2 M4 19.17 dBV/m	Grid 3 M4 18.96 dBV/m
Grid 4 M4 20.35 dBV/m	Grid 5 M4 18.24 dBV/m	Grid 6 M4 17.13 dBV/m
Grid 7 M4 20.2 dBV/m	Grid 8 M4 17.73 dBV/m	Grid 9 M4 13.63 dBV/m

Cursor:

Total = 20.35 dBV/m

E Category: M4

Location: 25, -4, 8.7 mm



0 dB = 10.41 V/m = 20.35 dBV/m

#21_HAC_E_LTE Band 41_20M_QPSK_1_0_Ch39750

Communication System: LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK); Frequency: 2506 MHz; Duty Cycle: 1:8.33681

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

Ambient Temperature : 23.2 °C

DASY5 Configuration:

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2506 MHz; Calibrated: 2019/1/30
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn495; Calibrated: 2019/5/21
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

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 = 10.72 V/m; Power Drift = 0.06 dB

Applied MIF = -1.62 dB

RF audio interference level = 20.31 dBV/m

Emission category: M4

MIF scaled E-field

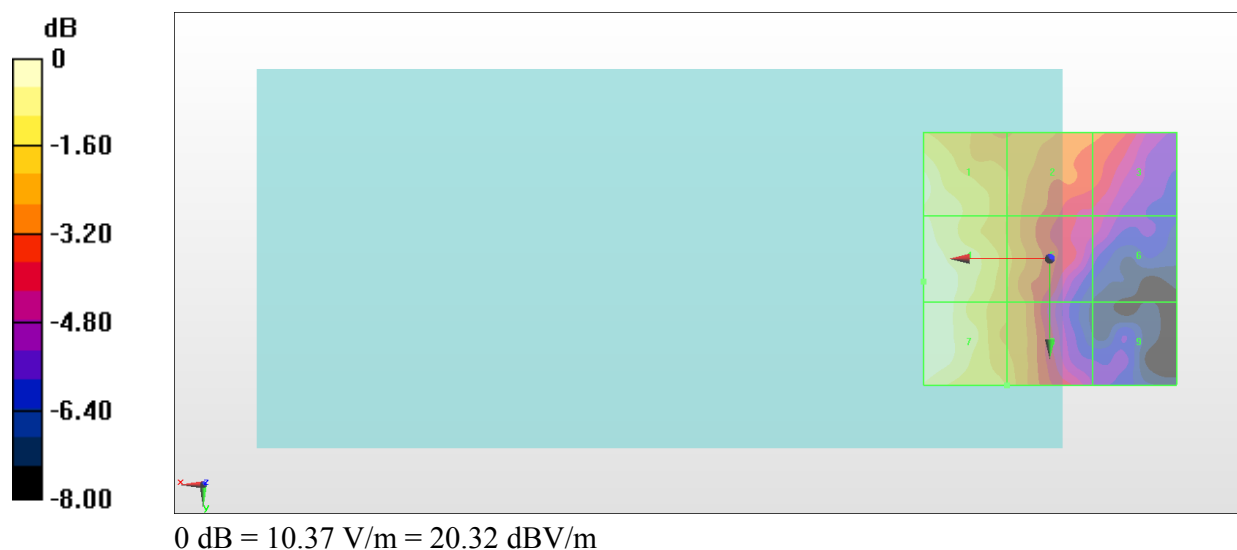
Grid 1 M4 20.12 dBV/m	Grid 2 M4 18.28 dBV/m	Grid 3 M4 17.3 dBV/m
Grid 4 M4 20.31 dBV/m	Grid 5 M4 18.42 dBV/m	Grid 6 M4 15.88 dBV/m
Grid 7 M4 20.18 dBV/m	Grid 8 M4 18.66 dBV/m	Grid 9 M4 14.94 dBV/m

Cursor:

Total = 20.31 dBV/m

E Category: M4

Location: 25, 4.5, 8.7 mm



#22_HAC_E_LTE Band 41_20M_QPSK_1_0_Ch40185

Communication System: LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK); Frequency: 2549.5 MHz; Duty Cycle: 1:8.33681

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

Ambient Temperature : 23.2 °C

DASY5 Configuration:

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2549.5 MHz; Calibrated: 2019/1/30
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn495; Calibrated: 2019/5/21
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

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 = 8.854 V/m; Power Drift = 0.01 dB

Applied MIF = -1.62 dB

RF audio interference level = 18.39 dBV/m

Emission category: M4

MIF scaled E-field

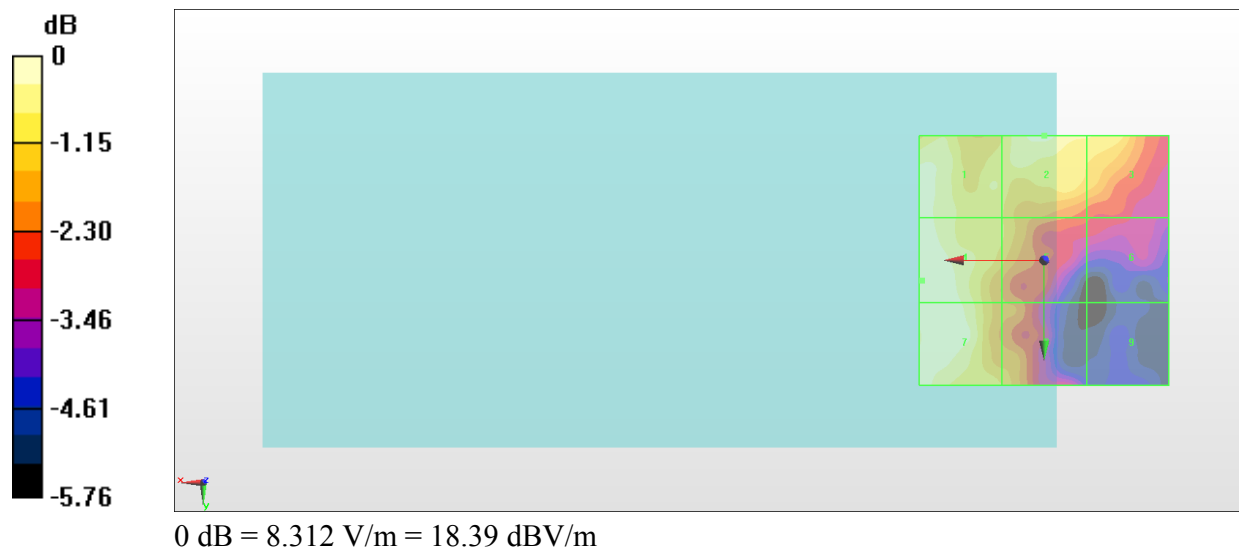
Grid 1 M4 18.39 dBV/m	Grid 2 M4 18.16 dBV/m	Grid 3 M4 17.69 dBV/m
Grid 4 M4 18.39 dBV/m	Grid 5 M4 17.35 dBV/m	Grid 6 M4 15.8 dBV/m
Grid 7 M4 18.37 dBV/m	Grid 8 M4 17.26 dBV/m	Grid 9 M4 14.17 dBV/m

Cursor:

Total = 18.39 dBV/m

E Category: M4

Location: 24.5, 4, 8.7 mm



#23_HAC_E_LTE Band 41_20M_QPSK_1_0_Ch40620

Communication System: LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK); Frequency: 2593 MHz; Duty Cycle: 1:8.33681

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

Ambient Temperature : 23.2 °C

DASY5 Configuration:

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2593 MHz; Calibrated: 2019/1/30
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn495; Calibrated: 2019/5/21
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

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 = 9.726 V/m; Power Drift = 0.05 dB

Applied MIF = -1.62 dB

RF audio interference level = 19.15 dBV/m

Emission category: M4

MIF scaled E-field

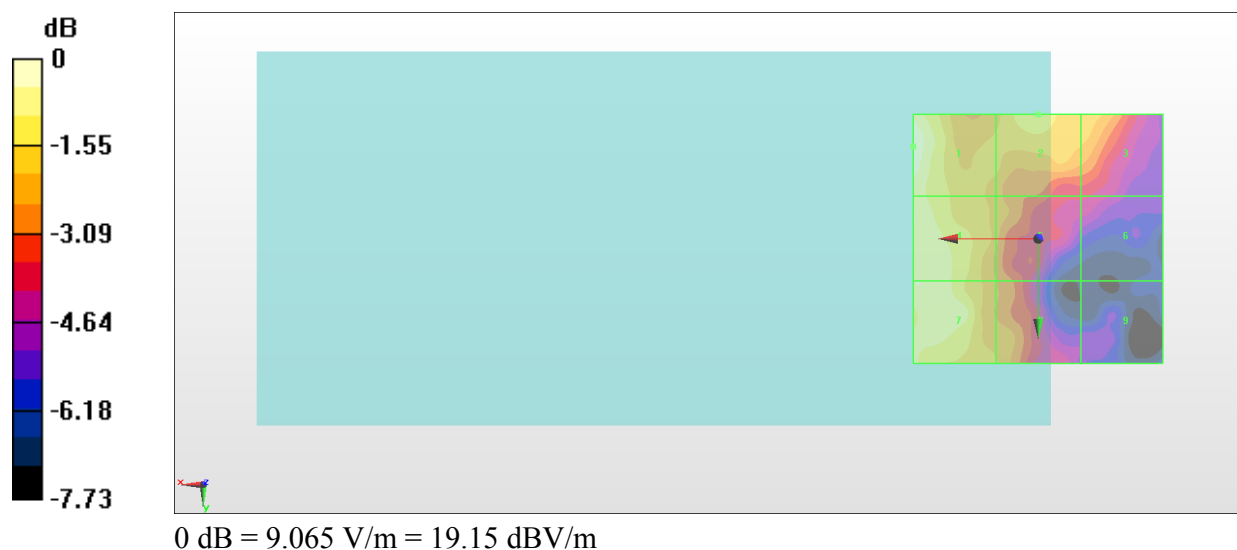
Grid 1 M4 19.15 dBV/m	Grid 2 M4 18.04 dBV/m	Grid 3 M4 17.53 dBV/m
Grid 4 M4 18.67 dBV/m	Grid 5 M4 16.91 dBV/m	Grid 6 M4 15.16 dBV/m
Grid 7 M4 18.64 dBV/m	Grid 8 M4 17.17 dBV/m	Grid 9 M4 14.04 dBV/m

Cursor:

Total = 19.15 dBV/m

E Category: M4

Location: 25, -18.5, 8.7 mm



#24_HAC_E_LTE Band 41_20M_QPSK_1_0_Ch41055

Communication System: LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK); Frequency: 2636.5 MHz; Duty Cycle: 1:8.33681

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

Ambient Temperature : 23.2 °C

DASY5 Configuration:

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2636.5 MHz; Calibrated: 2019/1/30
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn495; Calibrated: 2019/5/21
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

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 = 10.69 V/m; Power Drift = 0.03 dB

Applied MIF = -1.62 dB

RF audio interference level = 19.84 dBV/m

Emission category: M4

MIF scaled E-field

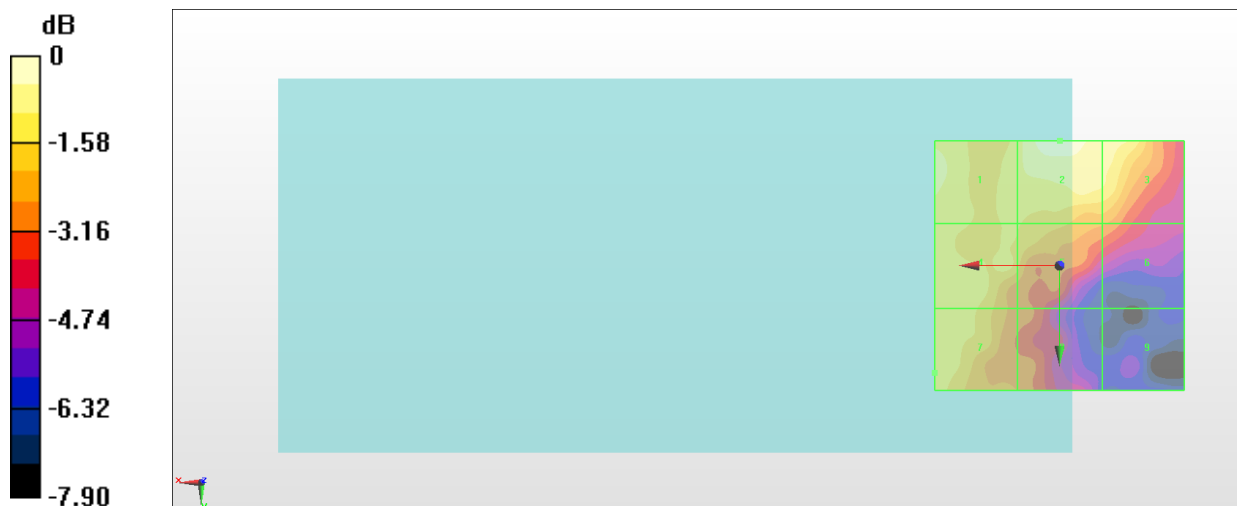
Grid 1 M4 19.08 dBV/m	Grid 2 M4 19.84 dBV/m	Grid 3 M4 19.18 dBV/m
Grid 4 M4 18.74 dBV/m	Grid 5 M4 18.3 dBV/m	Grid 6 M4 17.33 dBV/m
Grid 7 M4 18.76 dBV/m	Grid 8 M4 17.22 dBV/m	Grid 9 M4 14.51 dBV/m

Cursor:

Total = 19.84 dBV/m

E Category: M4

Location: 0, -25, 8.7 mm



0 dB = 9.819 V/m = 19.84 dBV/m

#25_HAC_E_LTE Band 41_20M_QPSK_1_0_Ch41490

Communication System: LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK); Frequency: 2680 MHz; Duty Cycle: 1:8.33681

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

Ambient Temperature : 23.2 °C

DASY5 Configuration:

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2680 MHz; Calibrated: 2019/1/30
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn495; Calibrated: 2019/5/21
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

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 = 10.20 V/m; Power Drift = 0.13 dB

Applied MIF = -1.62 dB

RF audio interference level = 19.80 dBV/m

Emission category: M4

MIF scaled E-field

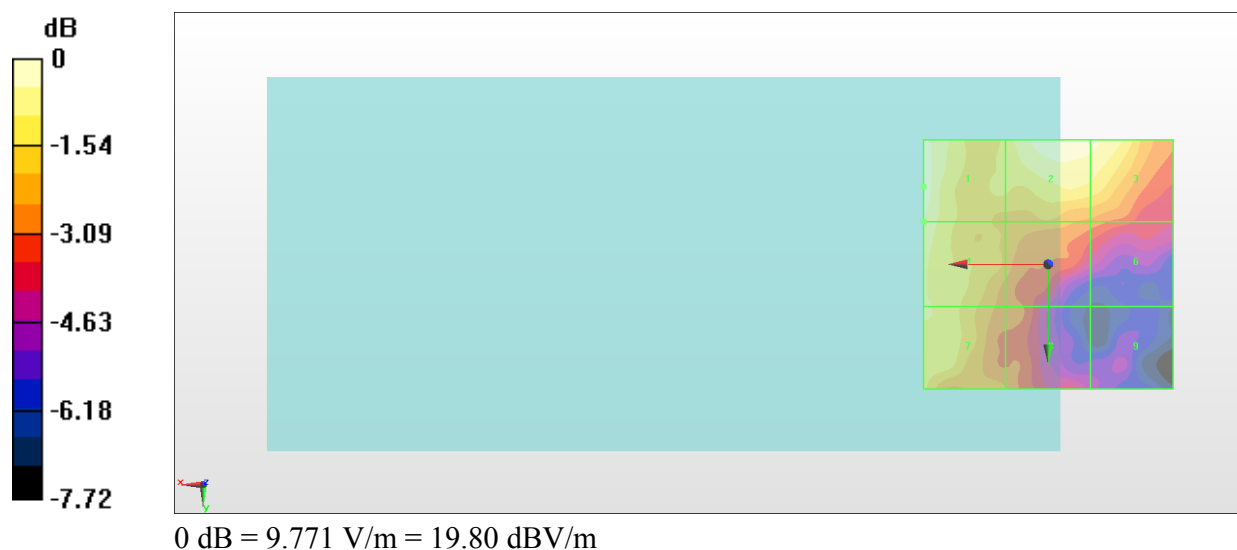
Grid 1 M4 19.8 dBV/m	Grid 2 M4 19.77 dBV/m	Grid 3 M4 19.48 dBV/m
Grid 4 M4 19.31 dBV/m	Grid 5 M4 17.66 dBV/m	Grid 6 M4 17.06 dBV/m
Grid 7 M4 18.87 dBV/m	Grid 8 M4 17.3 dBV/m	Grid 9 M4 14.97 dBV/m

Cursor:

Total = 19.80 dBV/m

E Category: M4

Location: 25, -15.5, 8.7 mm



#26_HAC_E_WLAN2.4GHz_802.11g 6Mbps_Ch1

Communication System: 802.11g; Frequency: 2412 MHz; Duty Cycle: 1:12.5893

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

Ambient Temperature : 23.5 °C

DASY5 Configuration:

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2412 MHz; Calibrated: 2019/1/30
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn495; Calibrated: 2019/5/21
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

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 = 64.03 V/m; Power Drift = -0.07 dB

Applied MIF = 0.12 dB

RF audio interference level = 32.89 dBV/m

Emission category: M3

MIF scaled E-field

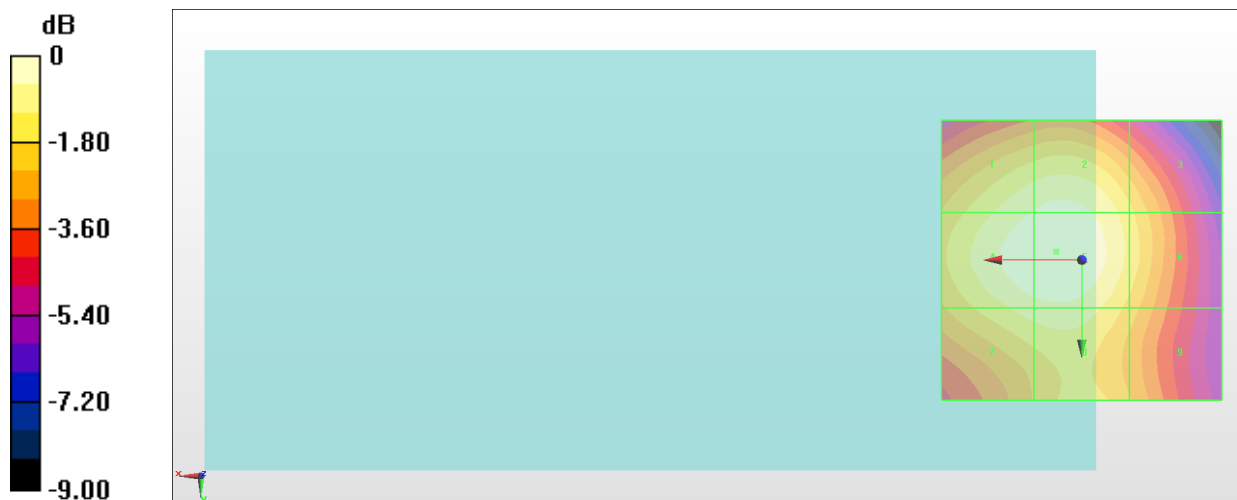
Grid 1 M3 32.33 dBV/m	Grid 2 M3 32.53 dBV/m	Grid 3 M3 31.27 dBV/m
Grid 4 M3 32.78 dBV/m	Grid 5 M3 32.89 dBV/m	Grid 6 M3 31.53 dBV/m
Grid 7 M3 32.02 dBV/m	Grid 8 M3 32.16 dBV/m	Grid 9 M3 30.86 dBV/m

Cursor:

Total = 32.89 dBV/m

E Category: M3

Location: 4.5, -1.5, 8.7 mm



0 dB = 44.10 V/m = 32.89 dBV/m

#27_HAC_E_WLAN2.4GHz_802.11g_6Mbps_Ch6

Communication System: 802.11g; 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 : 23.5 °C

DASY5 Configuration:

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2437 MHz; Calibrated: 2019/1/30
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn495; Calibrated: 2019/5/21
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

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 = 53.08 V/m; Power Drift = 0.00 dB

Applied MIF = 0.12 dB

RF audio interference level = 31.69 dBV/m

Emission category: M3

MIF scaled E-field

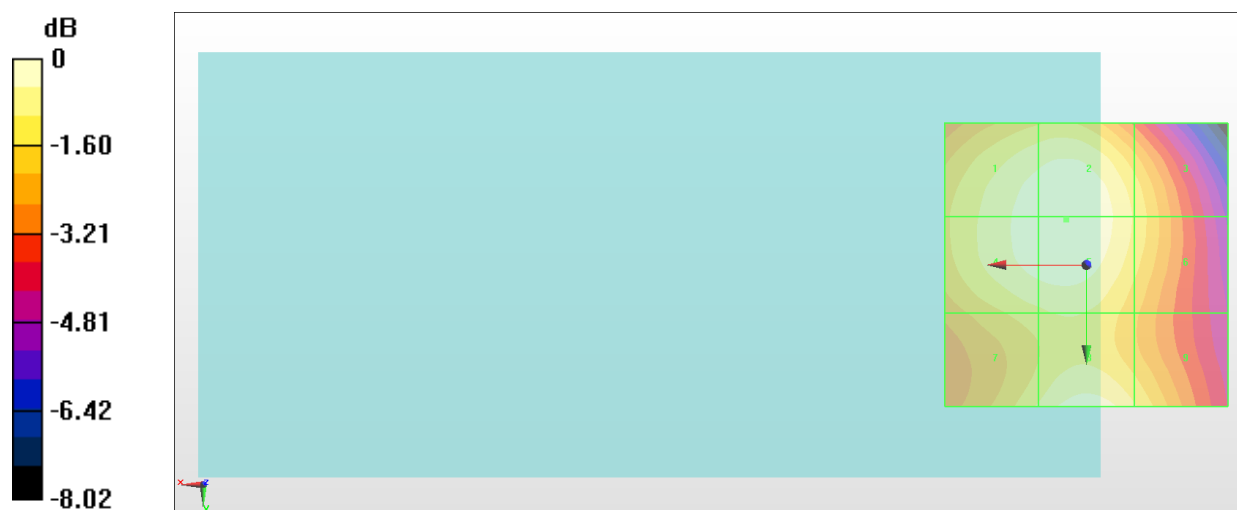
Grid 1 M3 31.48 dBV/m	Grid 2 M3 31.69 dBV/m	Grid 3 M3 30.54 dBV/m
Grid 4 M3 31.49 dBV/m	Grid 5 M3 31.69 dBV/m	Grid 6 M3 30.54 dBV/m
Grid 7 M3 30.71 dBV/m	Grid 8 M3 31.47 dBV/m	Grid 9 M3 30.69 dBV/m

Cursor:

Total = 31.69 dBV/m

E Category: M3

Location: 3.5, -8, 8.7 mm



0 dB = 38.43 V/m = 31.69 dBV/m

#28_HAC_E_WLAN2.4GHz_802.11g 6Mbps_Ch11

Communication System: 802.11g; 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 : 23.5 °C

DASY5 Configuration:

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2462 MHz; Calibrated: 2019/1/30
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn495; Calibrated: 2019/5/21
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

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 = 47.65 V/m; Power Drift = 0.00 dB

Applied MIF = 0.12 dB

RF audio interference level = 32.67 dBV/m

Emission category: M3

MIF scaled E-field

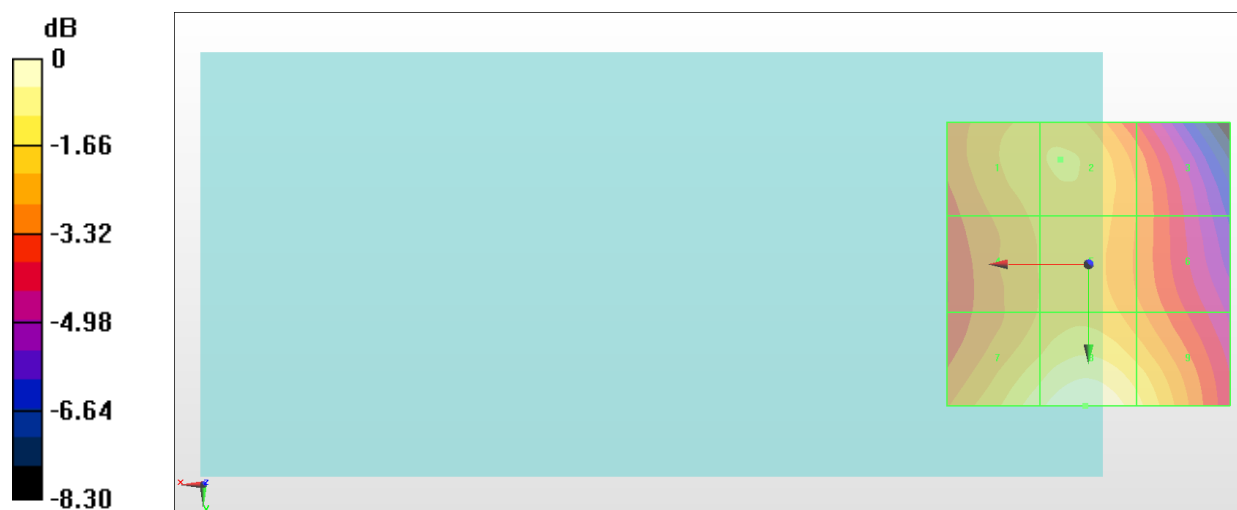
Grid 1 M3 30.97 dBV/m	Grid 2 M3 31.07 dBV/m	Grid 3 M4 29.91 dBV/m
Grid 4 M3 30.6 dBV/m	Grid 5 M3 30.86 dBV/m	Grid 6 M3 30.1 dBV/m
Grid 7 M3 32 dBV/m	Grid 8 M3 32.67 dBV/m	Grid 9 M3 31.77 dBV/m

Cursor:

Total = 32.67 dBV/m

E Category: M3

Location: 0.5, 25, 8.7 mm



0 dB = 42.98 V/m = 32.67 dBV/m