

#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 : 23.4 °C

DASY5 Configuration:

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 824.2 MHz; Calibrated: 2019/1/30
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn778; Calibrated: 2018/5/25
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7439)

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 = 84.14 V/m; Power Drift = -0.11 dB

Applied MIF = 3.63 dB

RF audio interference level = 39.73 dBV/m

Emission category: M4

MIF scaled E-field

Grid 1 M4 38.74 dBV/m	Grid 2 M4 39.73 dBV/m	Grid 3 M4 39.61 dBV/m
Grid 4 M4 38.19 dBV/m	Grid 5 M4 39.5 dBV/m	Grid 6 M4 39.44 dBV/m
Grid 7 M4 37.8 dBV/m	Grid 8 M4 38.84 dBV/m	Grid 9 M4 38.71 dBV/m

Cursor:

Total = 39.73 dBV/m

E Category: M4

Location: -4, -24, 8.7 mm



#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 : 23.4 °C

DASY5 Configuration:

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 836.4 MHz; Calibrated: 2019/1/30
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn778; Calibrated: 2018/5/25
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7439)

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 = 84.98 V/m; Power Drift = -0.05 dB

Applied MIF = 3.63 dB

RF audio interference level = 40.43 dBV/m

Emission category: M3

MIF scaled E-field

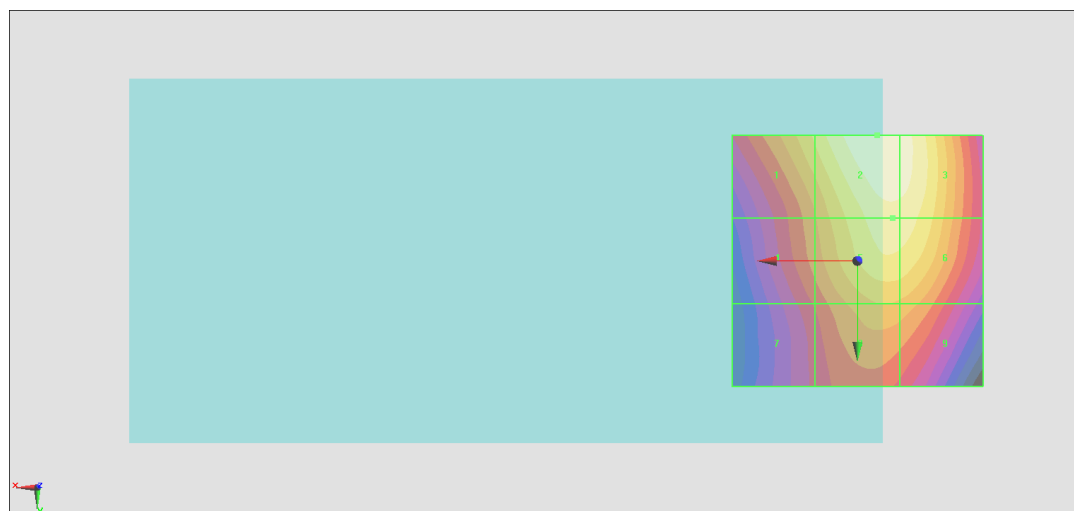
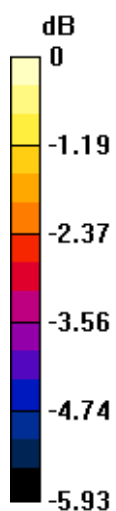
Grid 1 M4 39.33 dBV/m	Grid 2 M3 40.43 dBV/m	Grid 3 M3 40.29 dBV/m
Grid 4 M4 38.42 dBV/m	Grid 5 M4 39.91 dBV/m	Grid 6 M4 39.88 dBV/m
Grid 7 M4 37.74 dBV/m	Grid 8 M4 38.87 dBV/m	Grid 9 M4 38.77 dBV/m

Cursor:

Total = 40.43 dBV/m

E Category: M3

Location: -4, -25, 8.7 mm



0 dB = 105.1 V/m = 40.43 dBV/m

#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 : 23.4 °C

DASY5 Configuration:

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 848.8 MHz; Calibrated: 2019/1/30
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn778; Calibrated: 2018/5/25
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7439)

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 = 81.38 V/m; Power Drift = 0.01 dB

Applied MIF = 3.63 dB

RF audio interference level = 40.29 dBV/m

Emission category: M3

MIF scaled E-field

Grid 1 M4 38.74 dBV/m	Grid 2 M3 40.29 dBV/m	Grid 3 M3 40.27 dBV/m
Grid 4 M4 37.76 dBV/m	Grid 5 M4 39.8 dBV/m	Grid 6 M4 39.8 dBV/m
Grid 7 M4 37.16 dBV/m	Grid 8 M4 38.58 dBV/m	Grid 9 M4 38.57 dBV/m

Cursor:

Total = 40.29 dBV/m

E Category: M3

Location: -7, -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 : 23.4 °C

DASY5 Configuration:

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 1850.2 MHz; Calibrated: 2019/1/30
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn778; Calibrated: 2018/5/25
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7439)

E Scan - ER3D: 15 mm from Probe Center to the Device/Hearing Aid Compatibility Test

(101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 36.14 V/m; Power Drift = 0.01 dB

Applied MIF = 3.63 dB

RF audio interference level = 33.22 dBV/m

Emission category: M3

MIF scaled E-field

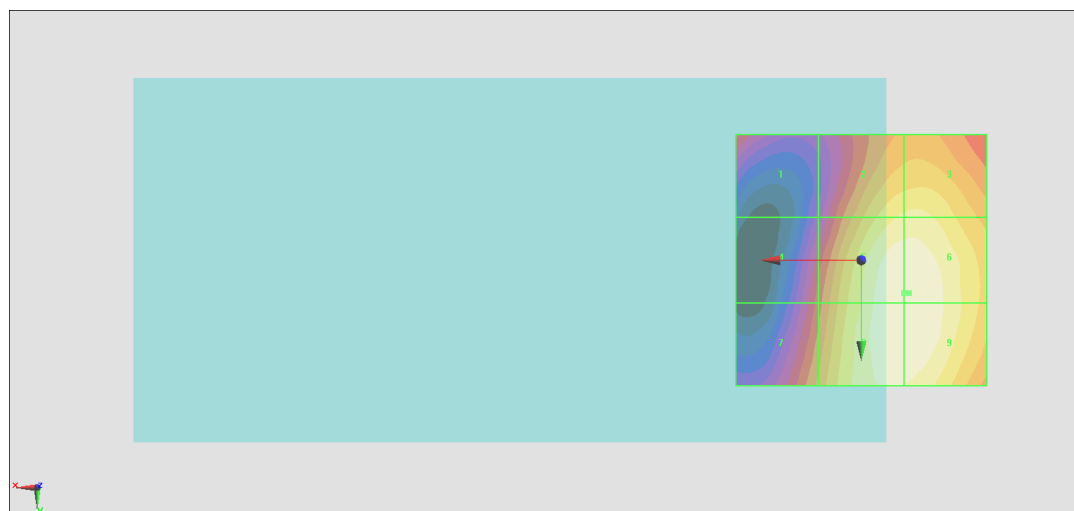
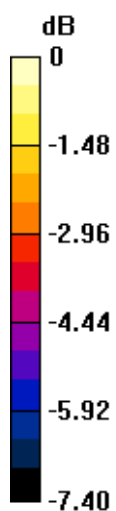
Grid 1 M3 30.05 dBV/m	Grid 2 M3 32.34 dBV/m	Grid 3 M3 32.4 dBV/m
Grid 4 M3 30.06 dBV/m	Grid 5 M3 33.21 dBV/m	Grid 6 M3 33.22 dBV/m
Grid 7 M3 30.92 dBV/m	Grid 8 M3 33.2 dBV/m	Grid 9 M3 33.2 dBV/m

Cursor:

Total = 33.22 dBV/m

E Category: M3

Location: -9.5, 6.5, 8.7 mm



0 dB = 45.82 V/m = 33.22 dBV/m

#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 : 23.4 °C

DASY5 Configuration:

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 1880 MHz; Calibrated: 2019/1/30
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn778; Calibrated: 2018/5/25
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7439)

E Scan - ER3D: 15 mm from Probe Center to the Device/Hearing Aid Compatibility Test

(101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 42.93 V/m; Power Drift = 0.00 dB

Applied MIF = 3.63 dB

RF audio interference level = 34.58 dBV/m

Emission category: M3

MIF scaled E-field

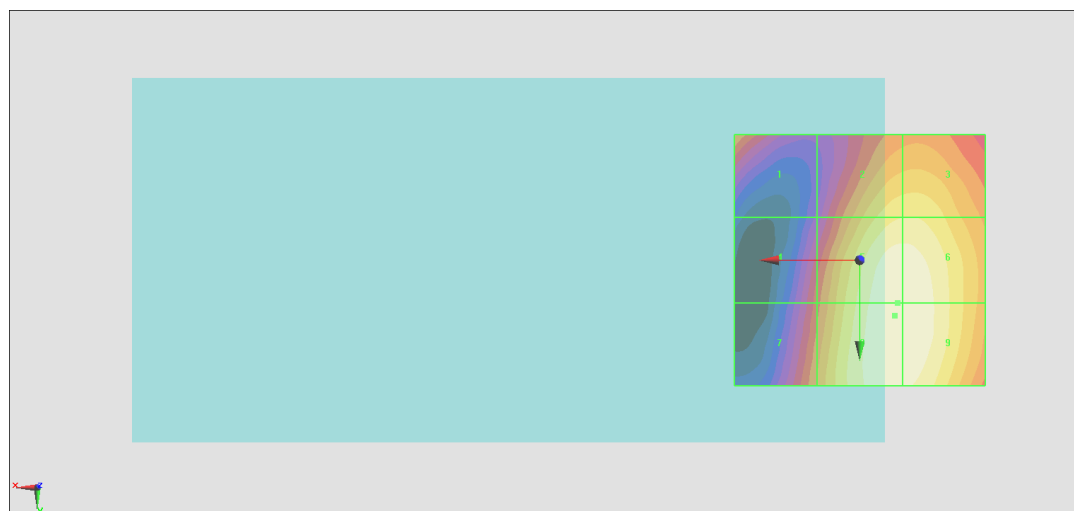
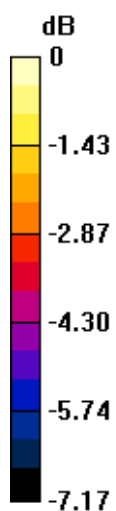
Grid 1 M3 32.32 dBV/m	Grid 2 M3 33.62 dBV/m	Grid 3 M3 33.64 dBV/m
Grid 4 M3 31.52 dBV/m	Grid 5 M3 34.56 dBV/m	Grid 6 M3 34.55 dBV/m
Grid 7 M3 32.26 dBV/m	Grid 8 M3 34.58 dBV/m	Grid 9 M3 34.55 dBV/m

Cursor:

Total = 34.58 dBV/m

E Category: M3

Location: -7, 11, 8.7 mm



0 dB = 53.56 V/m = 34.58 dBV/m

#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 : 23.4 °C

DASY5 Configuration:

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 1909.8 MHz; Calibrated: 2019/1/30
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn778; Calibrated: 2018/5/25
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7439)

E Scan - ER3D: 15 mm from Probe Center to the Device/Hearing Aid Compatibility Test

(101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 45.23 V/m; Power Drift = -0.02 dB

Applied MIF = 3.63 dB

RF audio interference level = 34.99 dBV/m

Emission category: M3

MIF scaled E-field

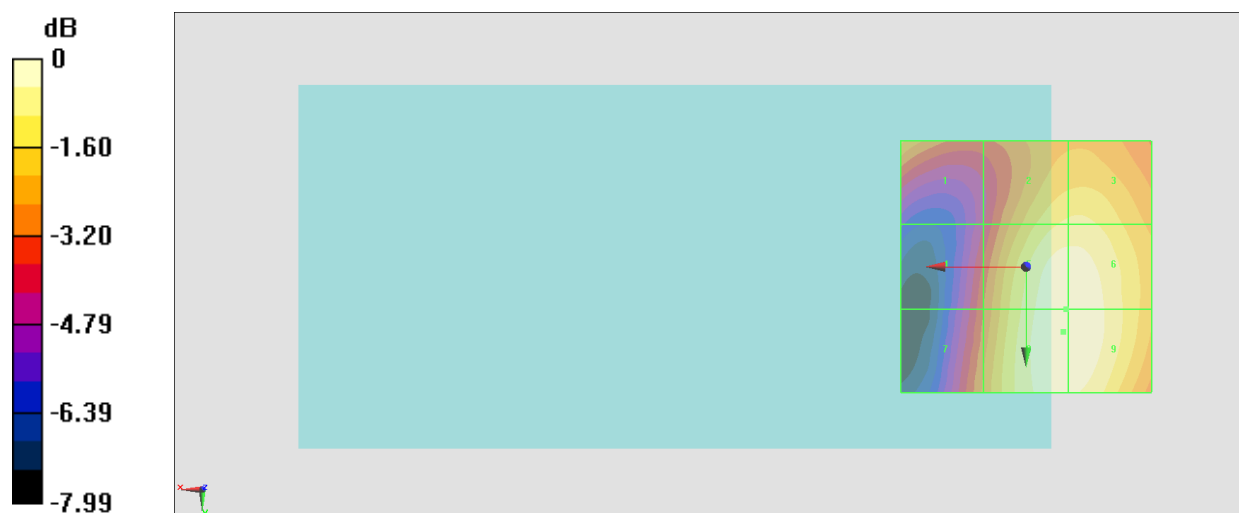
Grid 1 M3 33.03 dBV/m	Grid 2 M3 34.06 dBV/m	Grid 3 M3 34.09 dBV/m
Grid 4 M3 31.8 dBV/m	Grid 5 M3 34.96 dBV/m	Grid 6 M3 34.96 dBV/m
Grid 7 M3 32.46 dBV/m	Grid 8 M3 34.99 dBV/m	Grid 9 M3 34.98 dBV/m

Cursor:

Total = 34.99 dBV/m

E Category: M3

Location: -7.5, 13, 8.7 mm



0 dB = 56.16 V/m = 34.99 dBV/m

#07_HAC_E_GSM1900_GSM Voice_Ch810;Battery 2

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 : 23.4 °C

DASY5 Configuration:

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 1909.8 MHz; Calibrated: 2019/1/30
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn778; Calibrated: 2018/5/25
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7439)

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

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 39.42 V/m; Power Drift = 0.08 dB

Applied MIF = 3.63 dB

RF audio interference level = 34.23 dBV/m

Emission category: M3

MIF scaled E-field

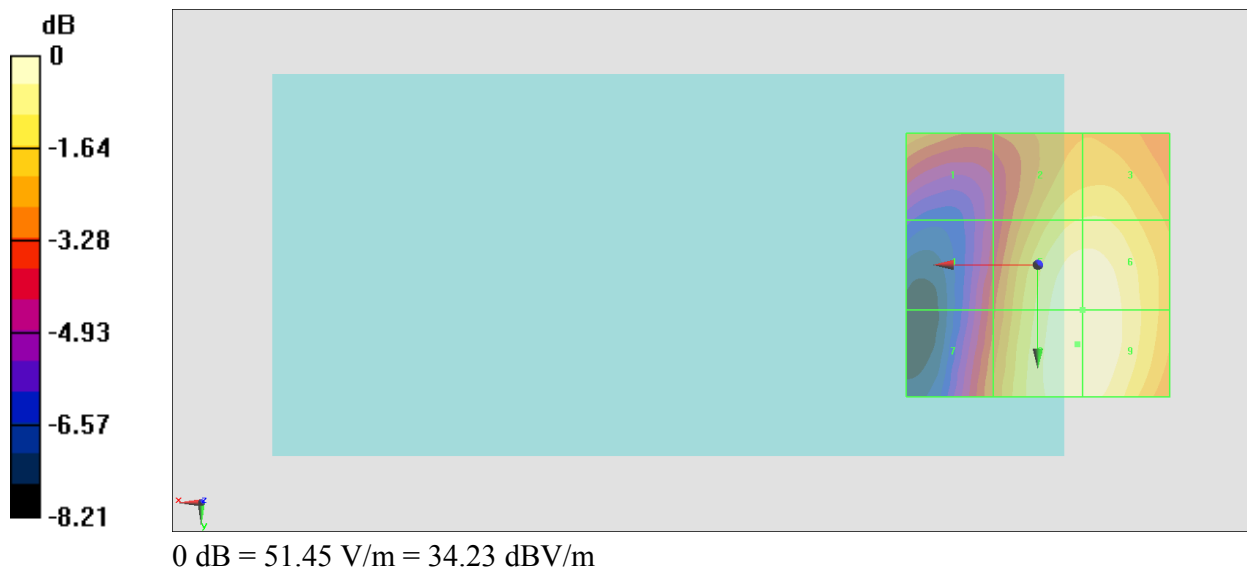
Grid 1 M3 32.01 dBV/m	Grid 2 M3 33.18 dBV/m	Grid 3 M3 33.21 dBV/m
Grid 4 M3 30.79 dBV/m	Grid 5 M3 34.19 dBV/m	Grid 6 M3 34.19 dBV/m
Grid 7 M3 31.56 dBV/m	Grid 8 M3 34.23 dBV/m	Grid 9 M3 34.22 dBV/m

Cursor:

Total = 34.23 dBV/m

E Category: M3

Location: -7.5, 15, 8.7 mm



#08_HAC_E_CDMA BC0_1xRTT, RC1 SO3, 18th 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 : 23.4 °C

DASY5 Configuration:

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 824.7 MHz; Calibrated: 2019/1/30
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn778; Calibrated: 2018/5/25
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7439)

E Scan - ER3D: 15 mm from Probe Center to the Device/Hearing Aid Compatibility Test

(101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 33.71 V/m; Power Drift = -0.10 dB

Applied MIF = 3.26 dB

RF audio interference level = 31.33 dBV/m

Emission category: M4

MIF scaled E-field

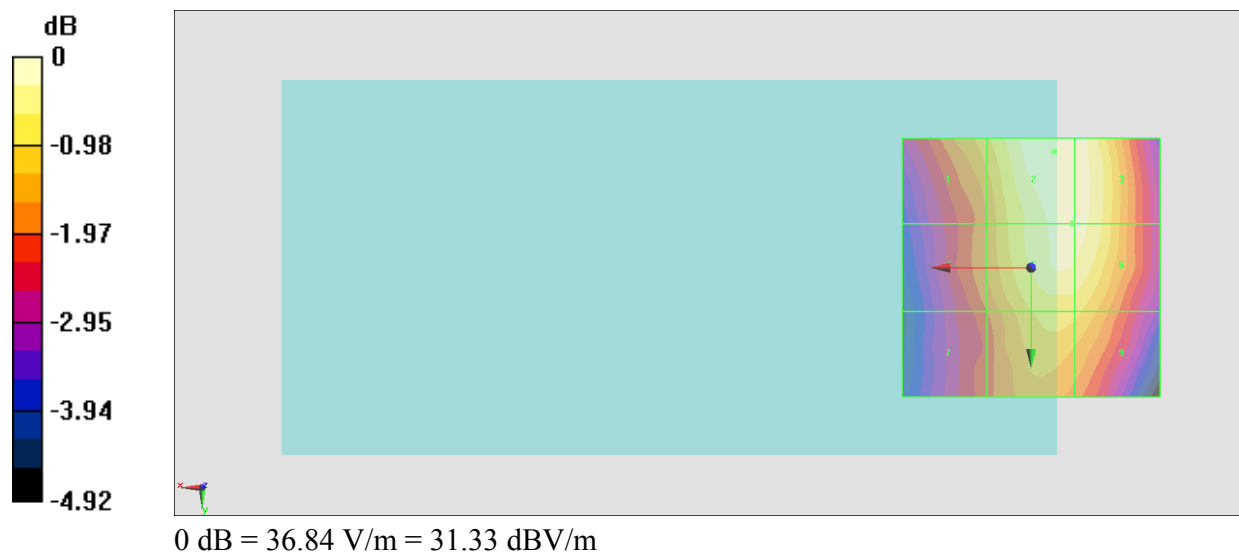
Grid 1 M4 30.28 dBV/m	Grid 2 M4 31.33 dBV/m	Grid 3 M4 31.24 dBV/m
Grid 4 M4 29.76 dBV/m	Grid 5 M4 31.15 dBV/m	Grid 6 M4 31.14 dBV/m
Grid 7 M4 29.36 dBV/m	Grid 8 M4 30.55 dBV/m	Grid 9 M4 30.43 dBV/m

Cursor:

Total = 31.33 dBV/m

E Category: M4

Location: -4.5, -22.5, 8.7 mm



#09_HAC_E_CDMA BC0_1xRTT, RC1 SO3, 18th 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 : 23.4 °C

DASY5 Configuration:

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 836.52 MHz; Calibrated: 2019/1/30
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn778; Calibrated: 2018/5/25
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7439)

E Scan - ER3D: 15 mm from Probe Center to the Device/Hearing Aid Compatibility Test

(101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 33.40 V/m; Power Drift = -0.04 dB

Applied MIF = 3.26 dB

RF audio interference level = 31.38 dBV/m

Emission category: M4

MIF scaled E-field

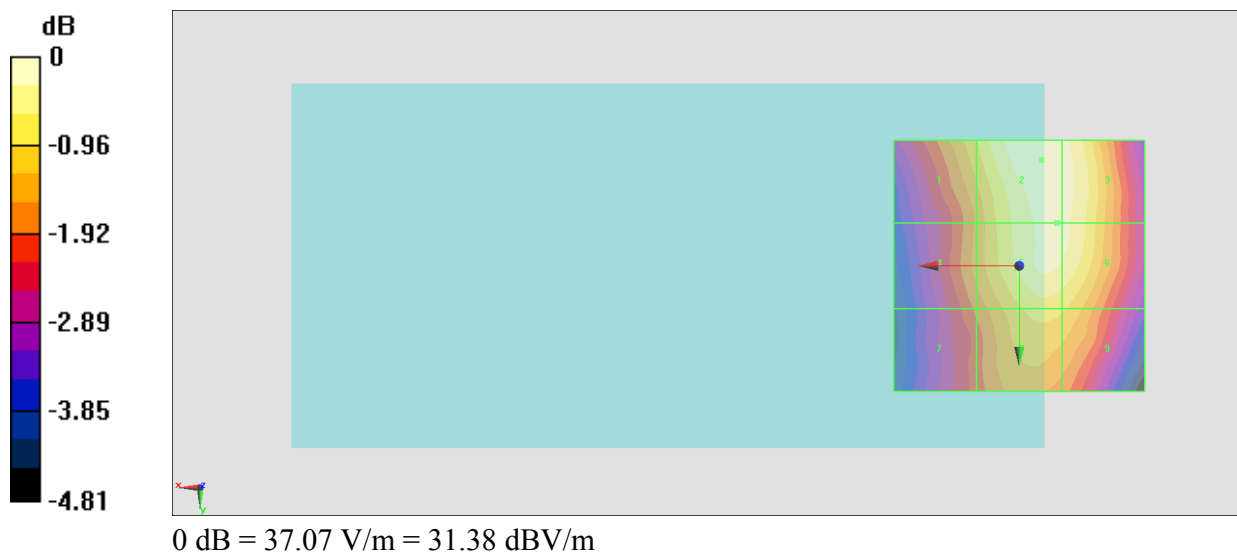
Grid 1 M4 30.41 dBV/m	Grid 2 M4 31.38 dBV/m	Grid 3 M4 31.26 dBV/m
Grid 4 M4 29.92 dBV/m	Grid 5 M4 31.16 dBV/m	Grid 6 M4 31.15 dBV/m
Grid 7 M4 29.55 dBV/m	Grid 8 M4 30.58 dBV/m	Grid 9 M4 30.48 dBV/m

Cursor:

Total = 31.38 dBV/m

E Category: M4

Location: -4.5, -21, 8.7 mm



#10_HAC_E_CDMA BC0_1xRTT, RC1 SO3, 18th 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 : 23.4 °C

DASY5 Configuration:

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 848.31 MHz; Calibrated: 2019/1/30
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn778; Calibrated: 2018/5/25
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7439)

E Scan - ER3D: 15 mm from Probe Center to the Device/Hearing Aid Compatibility Test

(101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 28.59 V/m; Power Drift = -0.07 dB

Applied MIF = 3.26 dB

RF audio interference level = 30.78 dBV/m

Emission category: M4

MIF scaled E-field

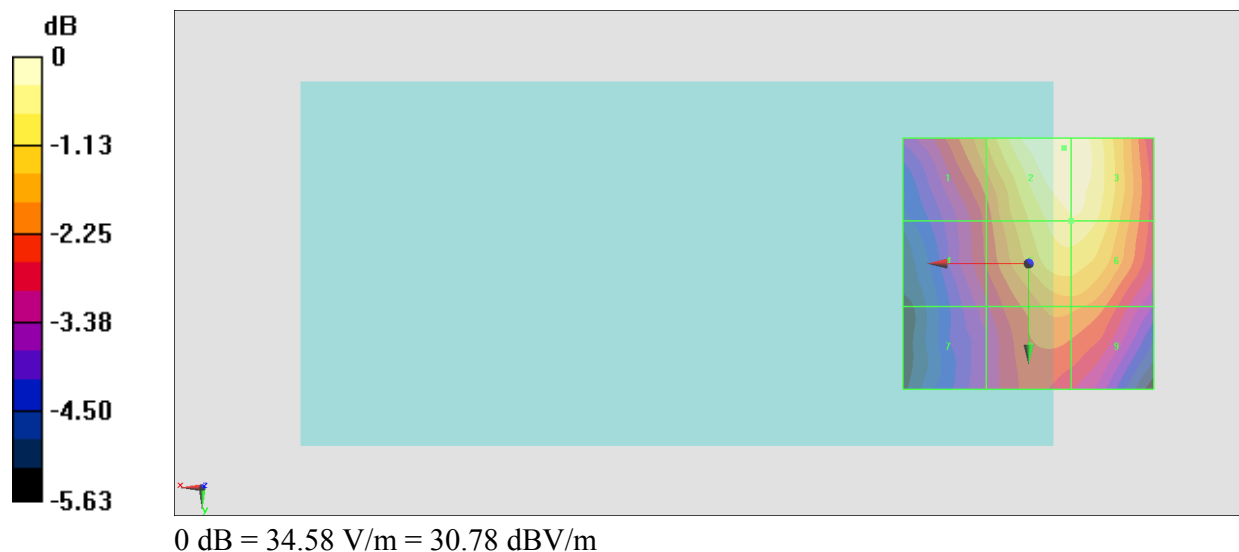
Grid 1 M4 29.29 dBV/m	Grid 2 M4 30.78 dBV/m	Grid 3 M4 30.75 dBV/m
Grid 4 M4 28.3 dBV/m	Grid 5 M4 30.33 dBV/m	Grid 6 M4 30.34 dBV/m
Grid 7 M4 27.69 dBV/m	Grid 8 M4 29.08 dBV/m	Grid 9 M4 29.03 dBV/m

Cursor:

Total = 30.78 dBV/m

E Category: M4

Location: -7, -23, 8.7 mm



#11_HAC_E_CDMA BC1_1xRTT, RC1 SO3, 18th 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 : 23.4 °C

DASY5 Configuration:

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 1851.25 MHz; Calibrated: 2019/1/30
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn778; Calibrated: 2018/5/25
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7439)

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 = 18.01 V/m; Power Drift = -0.03 dB

Applied MIF = 3.26 dB

RF audio interference level = 27.05 dBV/m

Emission category: M4

MIF scaled E-field

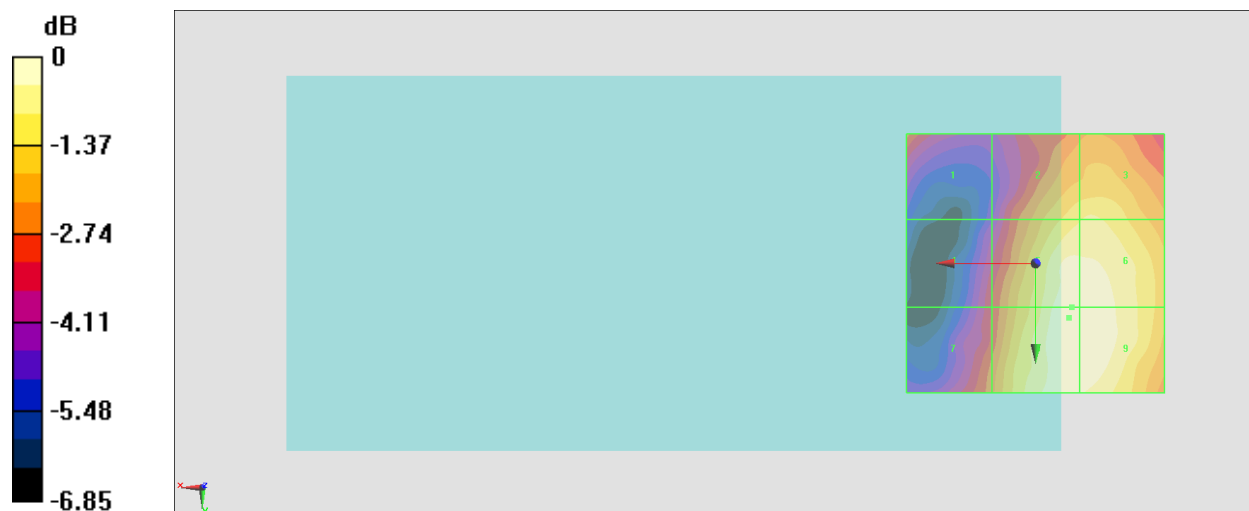
Grid 1 M4 24.54 dBV/m	Grid 2 M4 26.1 dBV/m	Grid 3 M4 26.2 dBV/m
Grid 4 M4 23.87 dBV/m	Grid 5 M4 26.98 dBV/m	Grid 6 M4 26.97 dBV/m
Grid 7 M4 24.63 dBV/m	Grid 8 M4 27.05 dBV/m	Grid 9 M4 27.02 dBV/m

Cursor:

Total = 27.05 dBV/m

E Category: M4

Location: -6.5, 10.5, 8.7 mm



0 dB = 22.51 V/m = 27.05 dBV/m

#12_HAC_E_CDMA BC1_1xRTT, RC1 SO3, 18th 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 : 23.4 °C

DASY5 Configuration:

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 1880 MHz; Calibrated: 2019/1/30
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn778; Calibrated: 2018/5/25
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7439)

E Scan - ER3D: 15 mm from Probe Center to the Device/Hearing Aid Compatibility Test

(101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 20.57 V/m; Power Drift = -0.04 dB

Applied MIF = 3.26 dB

RF audio interference level = 27.94 dBV/m

Emission category: M4

MIF scaled E-field

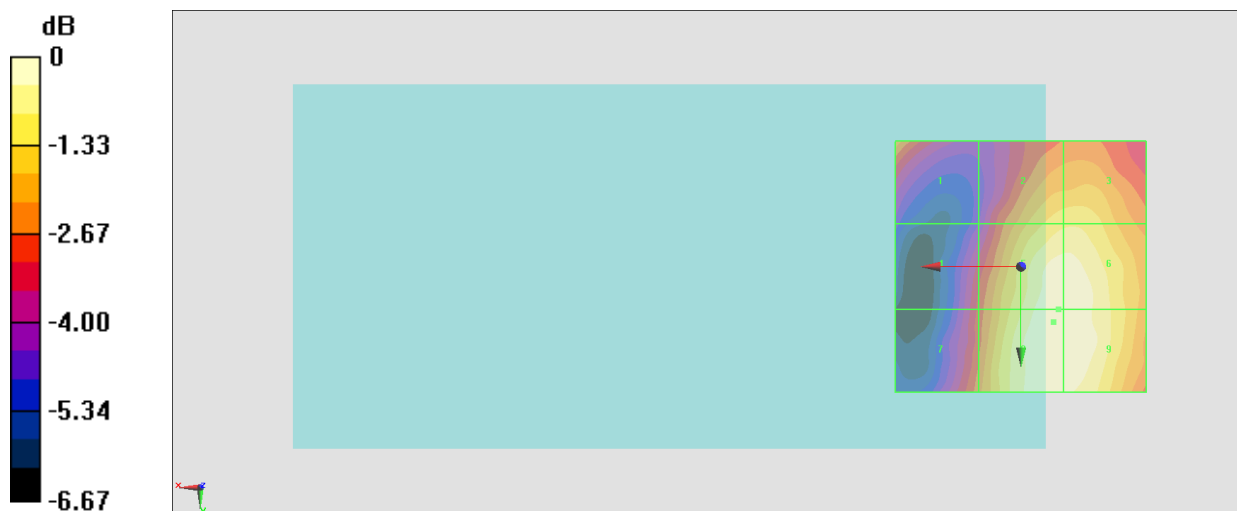
Grid 1 M4 26.11 dBV/m	Grid 2 M4 26.96 dBV/m	Grid 3 M4 27 dBV/m
Grid 4 M4 24.98 dBV/m	Grid 5 M4 27.9 dBV/m	Grid 6 M4 27.9 dBV/m
Grid 7 M4 25.57 dBV/m	Grid 8 M4 27.94 dBV/m	Grid 9 M4 27.89 dBV/m

Cursor:

Total = 27.94 dBV/m

E Category: M4

Location: -6.5, 11, 8.7 mm



0 dB = 24.94 V/m = 27.94 dBV/m

#13_HAC_E_CDMA BC1_1xRTT, RC1 SO3, 18th 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 : 23.4 °C

DASY5 Configuration:

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 1908.75 MHz; Calibrated: 2019/1/30
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn778; Calibrated: 2018/5/25
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7439)

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 = 21.50 V/m; Power Drift = 0.05 dB

Applied MIF = 3.26 dB

RF audio interference level = 28.43 dBV/m

Emission category: M4

MIF scaled E-field

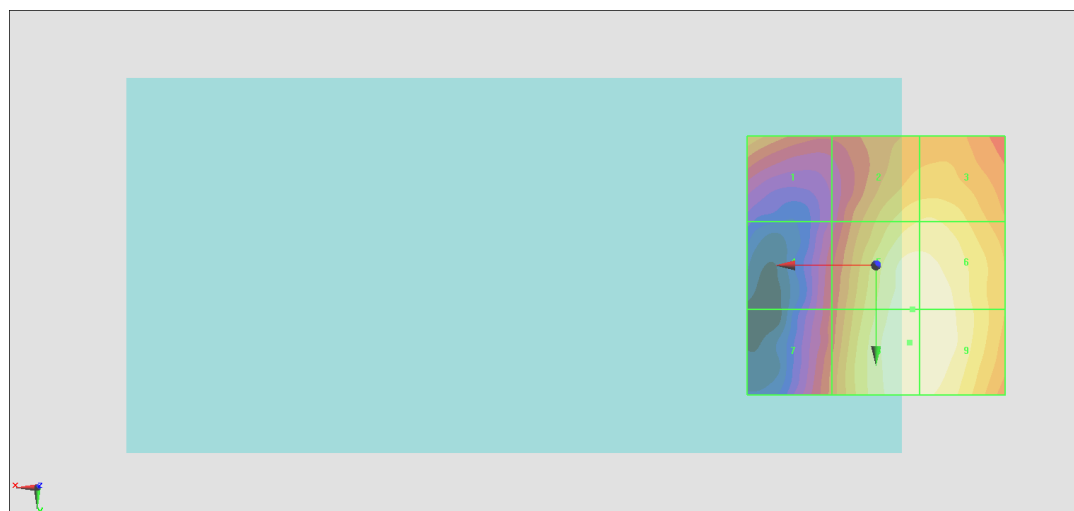
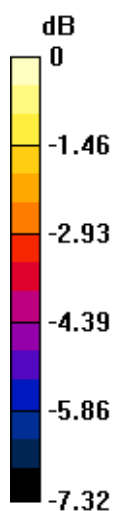
Grid 1 M4 26.51 dBV/m	Grid 2 M4 27.48 dBV/m	Grid 3 M4 27.52 dBV/m
Grid 4 M4 25.18 dBV/m	Grid 5 M4 28.35 dBV/m	Grid 6 M4 28.32 dBV/m
Grid 7 M4 25.73 dBV/m	Grid 8 M4 28.43 dBV/m	Grid 9 M4 28.38 dBV/m

Cursor:

Total = 28.43 dBV/m

E Category: M4

Location: -6.5, 15, 8.7 mm



0 dB = 26.39 V/m = 28.43 dBV/m

#14_HAC_E_CDMA BC10_1xRTT, RC1 SO3, 18th 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 : 23.4 °C

DASY5 Configuration:

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 817.9 MHz; Calibrated: 2019/1/30
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn778; Calibrated: 2018/5/25
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7439)

E Scan - ER3D: 15 mm from Probe Center to the Device/Hearing Aid Compatibility Test

(101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 31.88 V/m; Power Drift = 0.04 dB

Applied MIF = 3.26 dB

RF audio interference level = 30.86 dBV/m

Emission category: M4

MIF scaled E-field

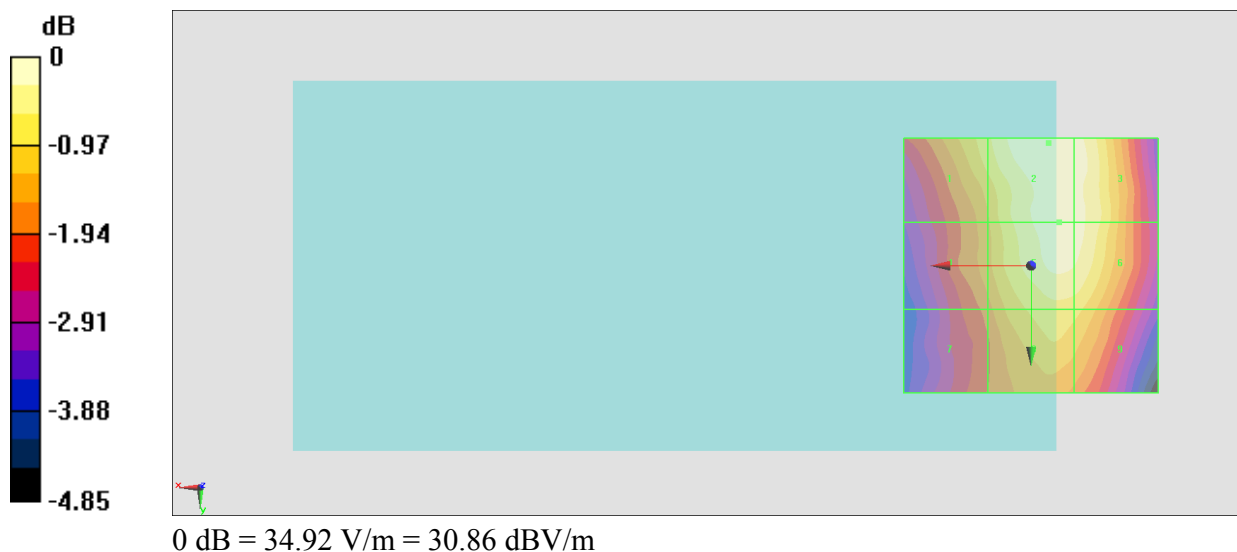
Grid 1 M4 30.14 dBV/m	Grid 2 M4 30.86 dBV/m	Grid 3 M4 30.78 dBV/m
Grid 4 M4 29.53 dBV/m	Grid 5 M4 30.74 dBV/m	Grid 6 M4 30.69 dBV/m
Grid 7 M4 29.11 dBV/m	Grid 8 M4 30.14 dBV/m	Grid 9 M4 30.03 dBV/m

Cursor:

Total = 30.86 dBV/m

E Category: M4

Location: -3.5, -24, 8.7 mm



#15_HAC_E_CDMA BC10_1xRTT, RC1 SO3, 18th 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 : 23.4 °C

DASY5 Configuration:

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 820.5 MHz; Calibrated: 2019/1/30
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn778; Calibrated: 2018/5/25
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7439)

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 = 34.14 V/m; Power Drift = -0.05 dB

Applied MIF = 3.26 dB

RF audio interference level = 31.43 dBV/m

Emission category: M4

MIF scaled E-field

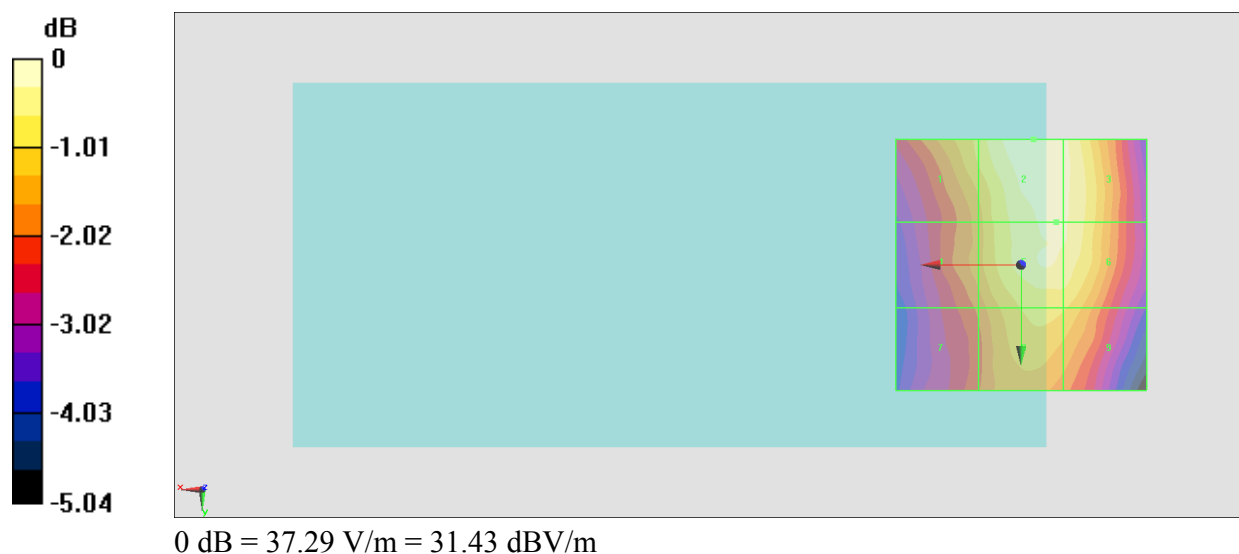
Grid 1 M4 30.54 dBV/m	Grid 2 M4 31.43 dBV/m	Grid 3 M4 31.21 dBV/m
Grid 4 M4 29.98 dBV/m	Grid 5 M4 31.16 dBV/m	Grid 6 M4 31.14 dBV/m
Grid 7 M4 29.53 dBV/m	Grid 8 M4 30.6 dBV/m	Grid 9 M4 30.48 dBV/m

Cursor:

Total = 31.43 dBV/m

E Category: M4

Location: -2.5, -25, 8.7 mm



#16_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 : 23.4 °C

DASY5 Configuration:

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 823.1 MHz; Calibrated: 2019/1/30
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn778; Calibrated: 2018/5/25
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7439)

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 = 34.60 V/m; Power Drift = 0.04 dB

Applied MIF = 3.26 dB

RF audio interference level = 31.69 dBV/m

Emission category: M4

MIF scaled E-field

Grid 1 M4 30.74 dBV/m	Grid 2 M4 31.69 dBV/m	Grid 3 M4 31.58 dBV/m
Grid 4 M4 30.23 dBV/m	Grid 5 M4 31.47 dBV/m	Grid 6 M4 31.4 dBV/m
Grid 7 M4 29.83 dBV/m	Grid 8 M4 30.77 dBV/m	Grid 9 M4 30.74 dBV/m

Cursor:

Total = 31.69 dBV/m

E Category: M4

Location: -5, -20.5, 8.7 mm

