

#01_HAC_E_GSM850_Voice_Ch128

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 : 23.5 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 824.2 MHz; Calibrated: 2020/1/24

- Sensor-Surface: (Fix Surface)

- Electronics: DAE4 Sn1311; Calibrated: 2020/8/25

- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;

- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

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

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 47.67 V/m; Power Drift = -0.11 dB

Applied MIF = 3.63 dB

RF audio interference level = 34.25 dBV/m

Emission category: M4

MIF scaled E-field

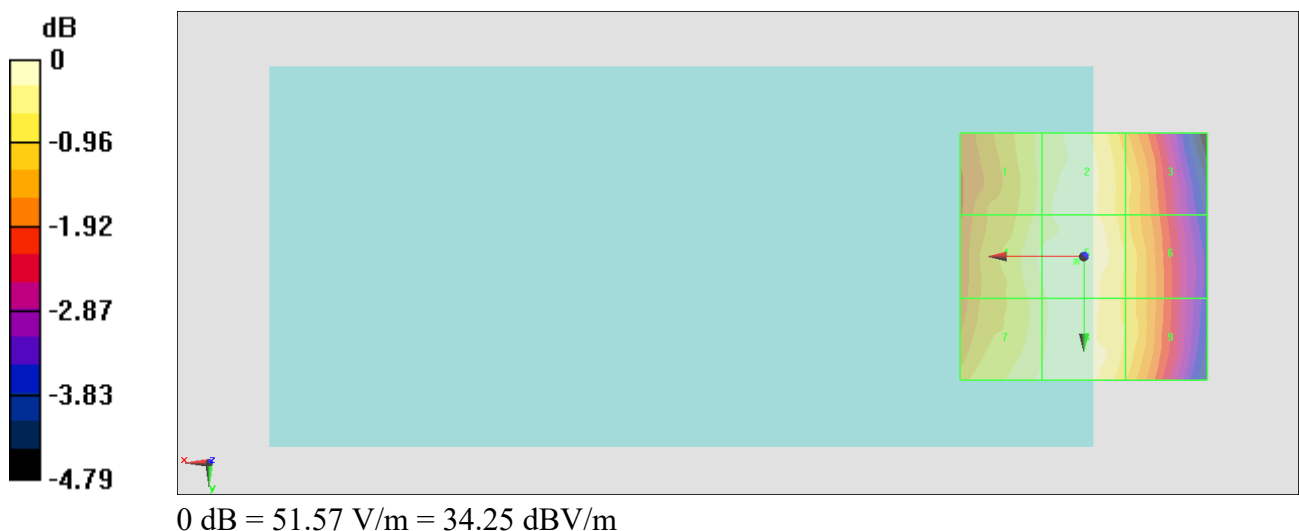
Grid 1 M4 33.75 dBV/m	Grid 2 M4 34.11 dBV/m	Grid 3 M4 33.44 dBV/m
Grid 4 M4 33.99 dBV/m	Grid 5 M4 34.25 dBV/m	Grid 6 M4 33.6 dBV/m
Grid 7 M4 34 dBV/m	Grid 8 M4 34.2 dBV/m	Grid 9 M4 33.62 dBV/m

Cursor:

Total = 34.25 dBV/m

E Category: M4

Location: 1.5, 1, 8.7 mm



#02_HAC_E_GSM850_Voice_Ch189

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 : 23.5 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 836.4 MHz; Calibrated: 2020/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2020/8/25
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

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

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 45.37 V/m; Power Drift = 0.00 dB

Applied MIF = 3.63 dB

RF audio interference level = 34.04 dBV/m

Emission category: M4

MIF scaled E-field

Grid 1 M4 33.53 dBV/m	Grid 2 M4 33.79 dBV/m	Grid 3 M4 33.07 dBV/m
Grid 4 M4 33.78 dBV/m	Grid 5 M4 33.98 dBV/m	Grid 6 M4 33.17 dBV/m
Grid 7 M4 33.94 dBV/m	Grid 8 M4 34.04 dBV/m	Grid 9 M4 33.04 dBV/m

Cursor:

Total = 34.04 dBV/m

E Category: M4

Location: 5.5, 25, 8.7 mm



#03_HAC_E_GSM850_Voice_Ch251

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 : 23.5 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 848.8 MHz; Calibrated: 2020/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2020/8/25
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

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

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 48.68 V/m; Power Drift = -0.02 dB

Applied MIF = 3.63 dB

RF audio interference level = 34.57 dBV/m

Emission category: M4

MIF scaled E-field

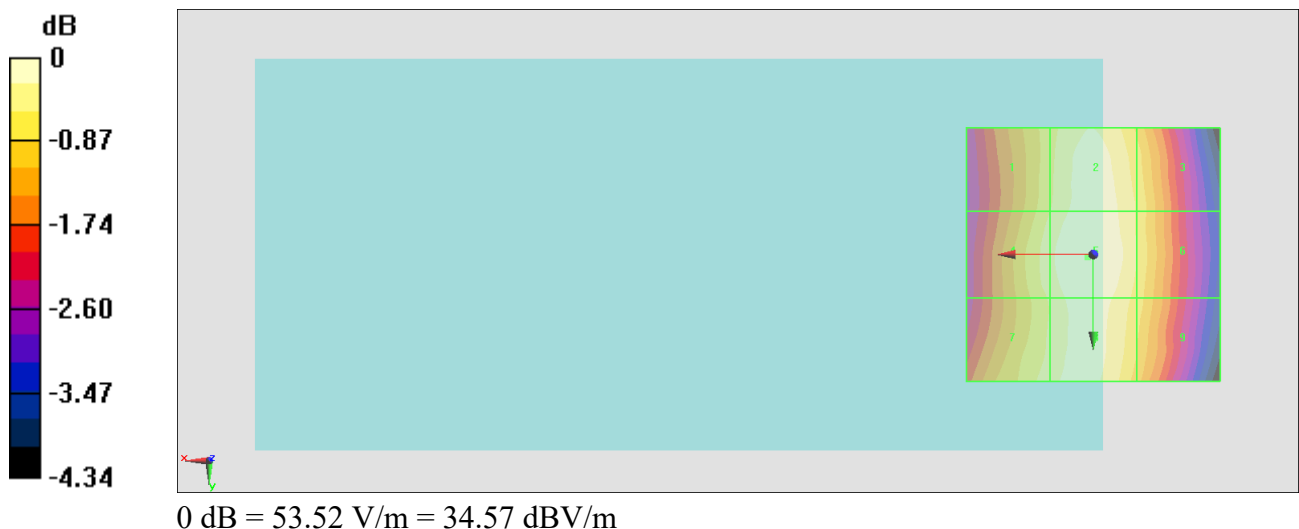
Grid 1 M4 33.99 dBV/m	Grid 2 M4 34.44 dBV/m	Grid 3 M4 33.97 dBV/m
Grid 4 M4 34.2 dBV/m	Grid 5 M4 34.57 dBV/m	Grid 6 M4 34.02 dBV/m
Grid 7 M4 34.17 dBV/m	Grid 8 M4 34.44 dBV/m	Grid 9 M4 33.89 dBV/m

Cursor:

Total = 34.57 dBV/m

E Category: M4

Location: 1, 0.5, 8.7 mm



#04_HAC_E_GSM850_Voice_Ch128;Ant 2

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 : 23.5 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 824.2 MHz; Calibrated: 2020/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2020/8/25
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

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

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 60.12 V/m; Power Drift = -0.05 dB

Applied MIF = 3.63 dB

RF audio interference level = 38.26 dBV/m

Emission category: M4

MIF scaled E-field

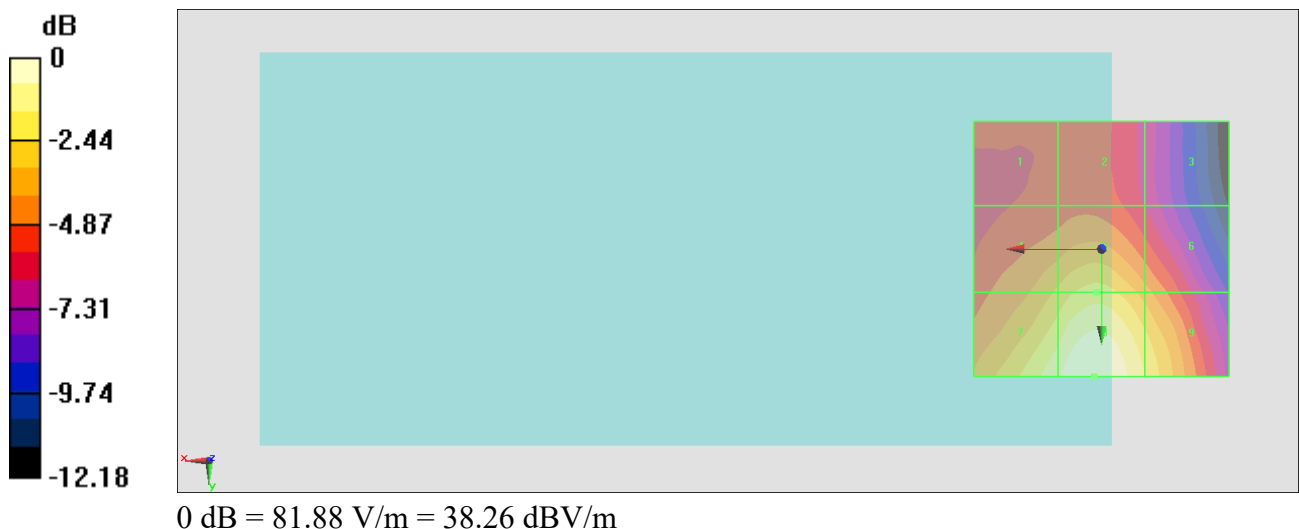
Grid 1 M4 33.03 dBV/m	Grid 2 M4 33.25 dBV/m	Grid 3 M4 31.76 dBV/m
Grid 4 M4 35.22 dBV/m	Grid 5 M4 36.22 dBV/m	Grid 6 M4 34.6 dBV/m
Grid 7 M4 37.35 dBV/m	Grid 8 M4 38.26 dBV/m	Grid 9 M4 36.62 dBV/m

Cursor:

Total = 38.26 dBV/m

E Category: M4

Location: 1.5, 25, 8.7 mm



#05_HAC_E_GSM850_Voice_Ch189;Ant 2

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 : 23.5 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 836.4 MHz; Calibrated: 2020/1/24

- Sensor-Surface: (Fix Surface)

- Electronics: DAE4 Sn1311; Calibrated: 2020/8/25

- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;

- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

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

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 53.66 V/m; Power Drift = -0.12 dB

Applied MIF = 3.63 dB

RF audio interference level = 37.68 dBV/m

Emission category: M4

MIF scaled E-field

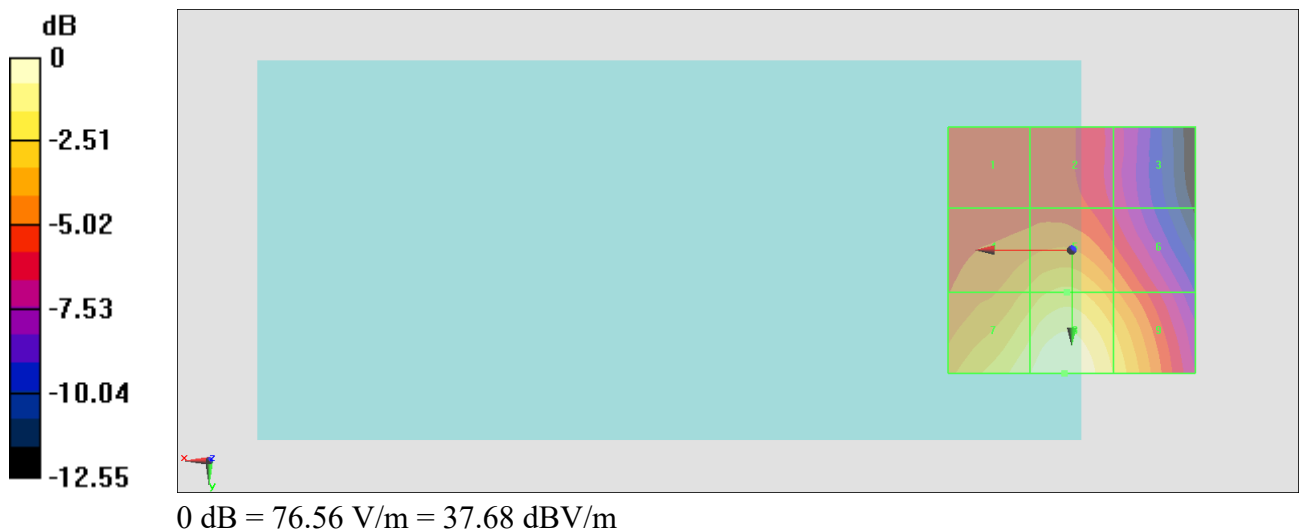
Grid 1 M4 32.36 dBV/m	Grid 2 M4 32.44 dBV/m	Grid 3 M4 30.92 dBV/m
Grid 4 M4 34.57 dBV/m	Grid 5 M4 35.43 dBV/m	Grid 6 M4 33.79 dBV/m
Grid 7 M4 36.83 dBV/m	Grid 8 M4 37.68 dBV/m	Grid 9 M4 35.96 dBV/m

Cursor:

Total = 37.68 dBV/m

E Category: M4

Location: 1.5, 25, 8.7 mm



#06_HAC_E_GSM850_Voice_Ch251;Ant 2

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 : 23.5 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 848.8 MHz; Calibrated: 2020/1/24

- Sensor-Surface: (Fix Surface)

- Electronics: DAE4 Sn1311; Calibrated: 2020/8/25

- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;

- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

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

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 52.93 V/m; Power Drift = 0.02 dB

Applied MIF = 3.63 dB

RF audio interference level = 37.88 dBV/m

Emission category: M4

MIF scaled E-field

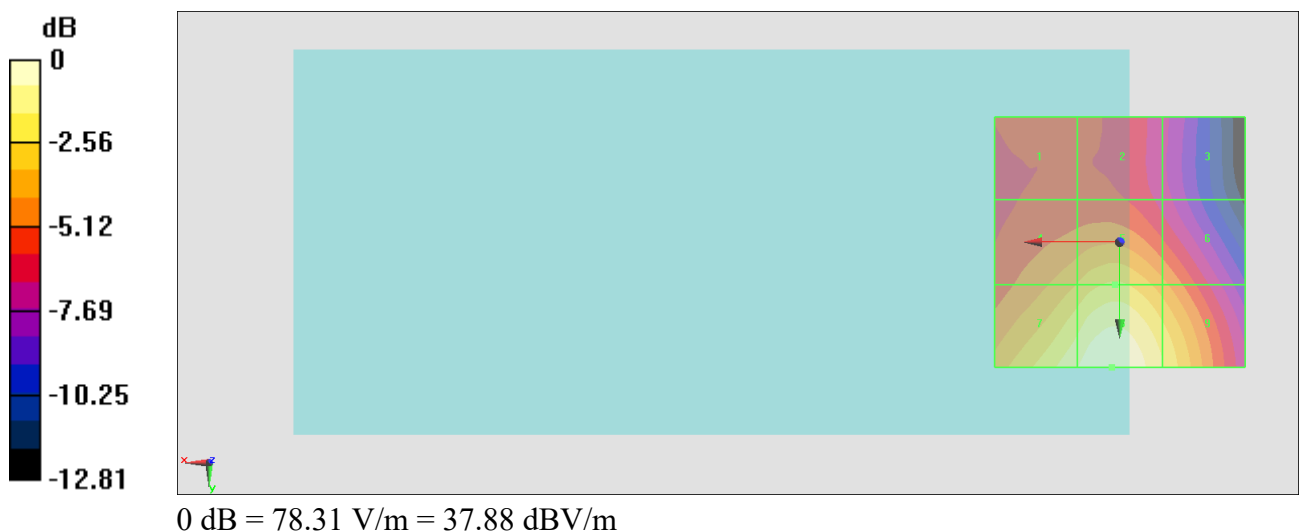
Grid 1 M4 32.17 dBV/m	Grid 2 M4 32.26 dBV/m	Grid 3 M4 30.73 dBV/m
Grid 4 M4 34.53 dBV/m	Grid 5 M4 35.48 dBV/m	Grid 6 M4 33.95 dBV/m
Grid 7 M4 36.99 dBV/m	Grid 8 M4 37.88 dBV/m	Grid 9 M4 36.24 dBV/m

Cursor:

Total = 37.88 dBV/m

E Category: M4

Location: 1.5, 25, 8.7 mm



#07_HAC_E_GSM1900_Voice_Ch512

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 : 23.5 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 1850.2 MHz; Calibrated: 2020/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2020/8/25
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

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

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 11.89 V/m; Power Drift = 0.01 dB

Applied MIF = 3.63 dB

RF audio interference level = 27.40 dBV/m

Emission category: M4

MIF scaled E-field

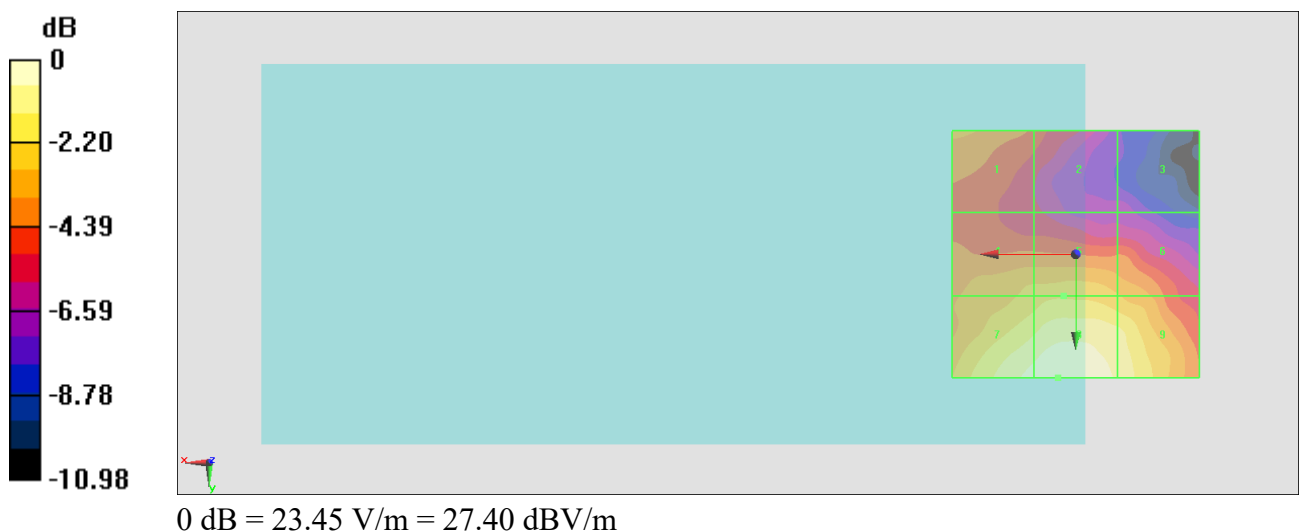
Grid 1 M4 23.94 dBV/m	Grid 2 M4 22.84 dBV/m	Grid 3 M4 20.54 dBV/m
Grid 4 M4 24.77 dBV/m	Grid 5 M4 25.12 dBV/m	Grid 6 M4 24.57 dBV/m
Grid 7 M4 27 dBV/m	Grid 8 M4 27.4 dBV/m	Grid 9 M4 26.53 dBV/m

Cursor:

Total = 27.40 dBV/m

E Category: M4

Location: 3.5, 25, 8.7 mm



#08_HAC_E_GSM1900_Voice_Ch661

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 : 23.5 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 1880 MHz; Calibrated: 2020/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2020/8/25
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

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

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 10.19 V/m; Power Drift = 0.01 dB

Applied MIF = 3.63 dB

RF audio interference level = 26.58 dBV/m

Emission category: M4

MIF scaled E-field

Grid 1 M4 23.21 dBV/m	Grid 2 M4 22.14 dBV/m	Grid 3 M4 19.54 dBV/m
Grid 4 M4 23.71 dBV/m	Grid 5 M4 23.96 dBV/m	Grid 6 M4 23.32 dBV/m
Grid 7 M4 26.24 dBV/m	Grid 8 M4 26.58 dBV/m	Grid 9 M4 25.56 dBV/m

Cursor:

Total = 26.58 dBV/m

E Category: M4

Location: 4, 25, 8.7 mm



#09_HAC_E_GSM1900_Voice_Ch810

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 : 23.5 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 1909.8 MHz; Calibrated: 2020/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2020/8/25
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

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

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 9.141 V/m; Power Drift = 0.14 dB

Applied MIF = 3.63 dB

RF audio interference level = 26.80 dBV/m

Emission category: M4

MIF scaled E-field

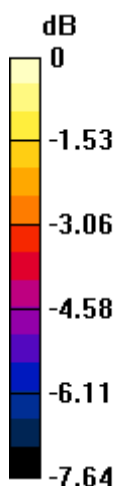
Grid 1 M4 23.94 dBV/m	Grid 2 M4 23.47 dBV/m	Grid 3 M4 22.03 dBV/m
Grid 4 M4 23.69 dBV/m	Grid 5 M4 24.43 dBV/m	Grid 6 M4 23.86 dBV/m
Grid 7 M4 26.12 dBV/m	Grid 8 M4 26.8 dBV/m	Grid 9 M4 26.26 dBV/m

Cursor:

Total = 26.80 dBV/m

E Category: M4

Location: -3, 25, 8.7 mm



0 dB = 21.88 V/m = 26.80 dBV/m

#10_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: 1:17.746

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) @ 824.7 MHz; Calibrated: 2020/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2020/8/25
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

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

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 17.73 V/m; Power Drift = -0.16 dB

Applied MIF = 3.26 dB

RF audio interference level = 25.72 dBV/m

Emission category: M4

MIF scaled E-field

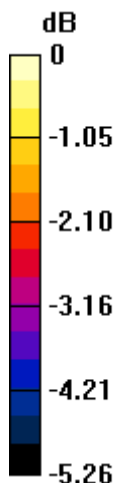
Grid 1 M4 24.85 dBV/m	Grid 2 M4 24.91 dBV/m	Grid 3 M4 24.27 dBV/m
Grid 4 M4 25.19 dBV/m	Grid 5 M4 25.39 dBV/m	Grid 6 M4 24.73 dBV/m
Grid 7 M4 25.14 dBV/m	Grid 8 M4 25.72 dBV/m	Grid 9 M4 24.99 dBV/m

Cursor:

Total = 25.72 dBV/m

E Category: M4

Location: 0, 19.5, 8.7 mm



0 dB = 19.32 V/m = 25.72 dBV/m

#11_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: 1:17.746

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) @ 836.52 MHz; Calibrated: 2020/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2020/8/25
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

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

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 14.03 V/m; Power Drift = 0.01 dB

Applied MIF = 3.26 dB

RF audio interference level = 24.55 dBV/m

Emission category: M4

MIF scaled E-field

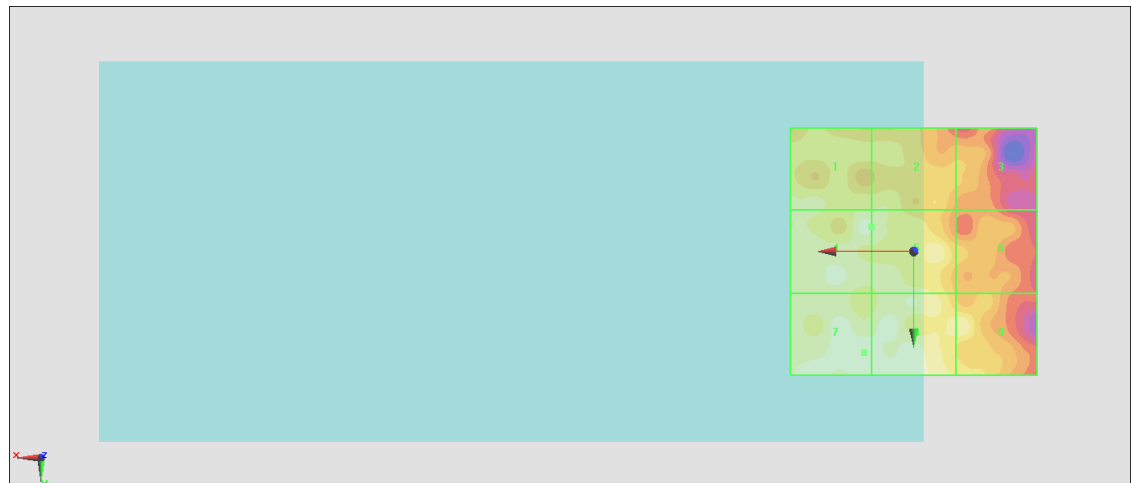
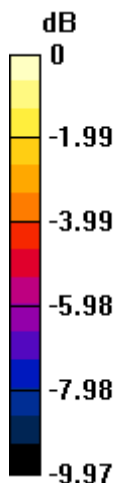
Grid 1 M4 23.52 dBV/m	Grid 2 M4 23.29 dBV/m	Grid 3 M4 22.1 dBV/m
Grid 4 M4 24.2 dBV/m	Grid 5 M4 24 dBV/m	Grid 6 M4 22.3 dBV/m
Grid 7 M4 24.55 dBV/m	Grid 8 M4 24.41 dBV/m	Grid 9 M4 23.86 dBV/m

Cursor:

Total = 24.55 dBV/m

E Category: M4

Location: 10, 20.5, 8.7 mm



0 dB = 16.88 V/m = 24.55 dBV/m

#12_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: 1:17.746

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) @ 848.31 MHz; Calibrated: 2020/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2020/8/25
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

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

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 14.03 V/m; Power Drift = 0.12 dB

Applied MIF = 3.26 dB

RF audio interference level = 24.20 dBV/m

Emission category: M4

MIF scaled E-field

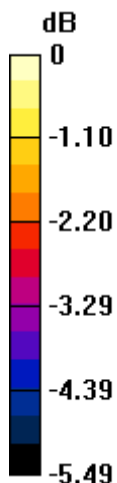
Grid 1 M4 23.5 dBV/m	Grid 2 M4 23.43 dBV/m	Grid 3 M4 22.75 dBV/m
Grid 4 M4 24.2 dBV/m	Grid 5 M4 24.04 dBV/m	Grid 6 M4 22.98 dBV/m
Grid 7 M4 24.15 dBV/m	Grid 8 M4 24.08 dBV/m	Grid 9 M4 23.43 dBV/m

Cursor:

Total = 24.20 dBV/m

E Category: M4

Location: 14.5, 5, 8.7 mm



0 dB = 16.21 V/m = 24.20 dBV/m

#13_HAC_E_CDMA BC0_1xRTT_RC1 SO3 18th Rate_Ch1013;Ant 2

Communication System: CDMA2000, RC1, SO3, 1/8th Rate 25 fr.; Frequency: 824.7 MHz;Duty Cycle: 1:17.746

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) @ 824.7 MHz; Calibrated: 2020/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2020/8/25
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

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

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 41.50 V/m; Power Drift = -0.07 dB

Applied MIF = 3.26 dB

RF audio interference level = 34.30 dBV/m

Emission category: M4

MIF scaled E-field

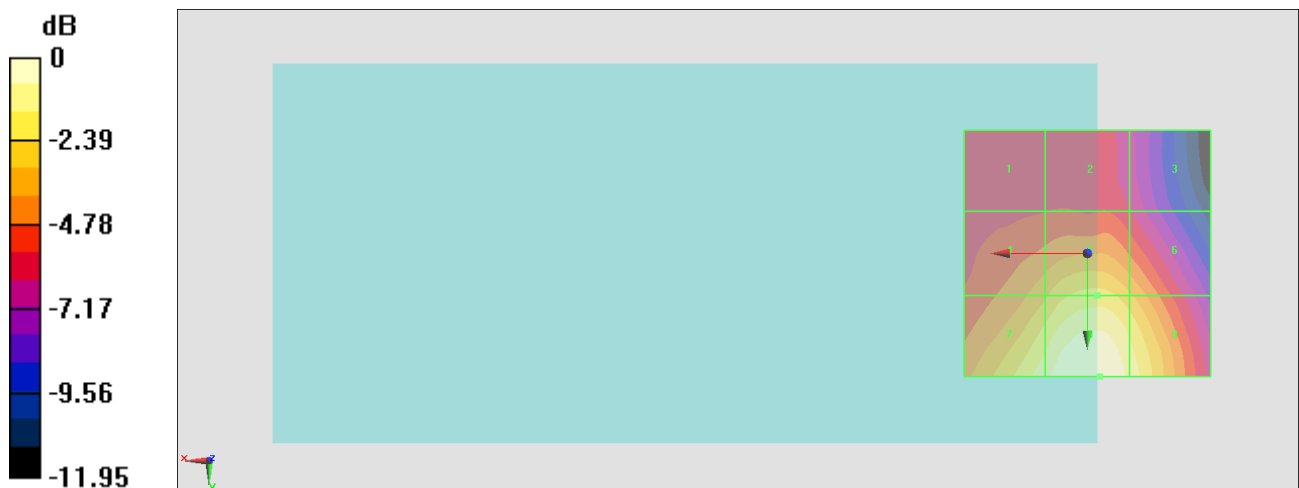
Grid 1 M4 28.74 dBV/m	Grid 2 M4 28.82 dBV/m	Grid 3 M4 28.05 dBV/m
Grid 4 M4 31.01 dBV/m	Grid 5 M4 32.24 dBV/m	Grid 6 M4 31.31 dBV/m
Grid 7 M4 33.29 dBV/m	Grid 8 M4 34.3 dBV/m	Grid 9 M4 33.29 dBV/m

Cursor:

Total = 34.30 dBV/m

E Category: M4

Location: -2.5, 25, 8.7 mm



0 dB = 51.91 V/m = 34.31 dBV/m

#14_HAC_E_CDMA BC0_1xRTT_RC1 SO3 18th Rate_Ch384;Ant 2

Communication System: CDMA2000, RC1, SO3, 1/8th Rate 25 fr.; Frequency: 836.52 MHz;Duty Cycle: 1:17.746

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) @ 836.52 MHz; Calibrated: 2020/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2020/8/25
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

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

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 40.70 V/m; Power Drift = 0.01 dB

Applied MIF = 3.26 dB

RF audio interference level = 34.86 dBV/m

Emission category: M4

MIF scaled E-field

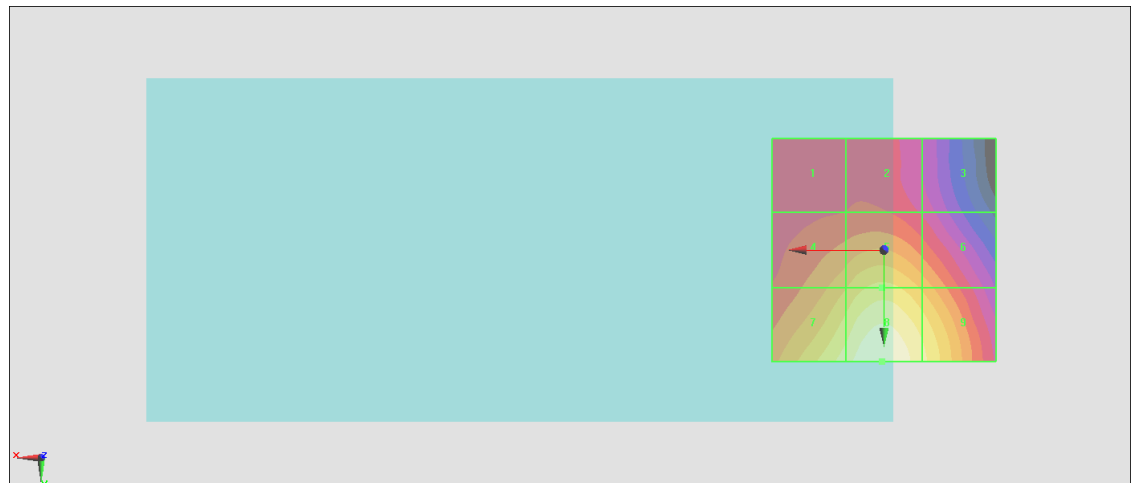
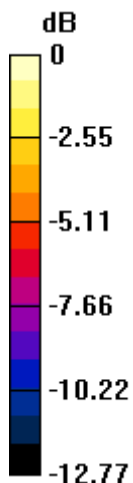
Grid 1 M4 28.95 dBV/m	Grid 2 M4 29.14 dBV/m	Grid 3 M4 27.92 dBV/m
Grid 4 M4 31.44 dBV/m	Grid 5 M4 32.62 dBV/m	Grid 6 M4 31.31 dBV/m
Grid 7 M4 33.67 dBV/m	Grid 8 M4 34.86 dBV/m	Grid 9 M4 33.46 dBV/m

Cursor:

Total = 34.86 dBV/m

E Category: M4

Location: 0.5, 25, 8.7 mm



0 dB = 55.32 V/m = 34.86 dBV/m

#15_HAC_E_CDMA BC0_1xRTT_RC1 SO3 18th Rate_Ch777;Ant 2

Communication System: CDMA2000, RC1, SO3, 1/8th Rate 25 fr.; Frequency: 848.31 MHz; Duty Cycle: 1:17.746

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) @ 848.31 MHz; Calibrated: 2020/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2020/8/25
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

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

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 38.39 V/m; Power Drift = -0.08 dB

Applied MIF = 3.26 dB

RF audio interference level = 34.42 dBV/m

Emission category: M4

MIF scaled E-field

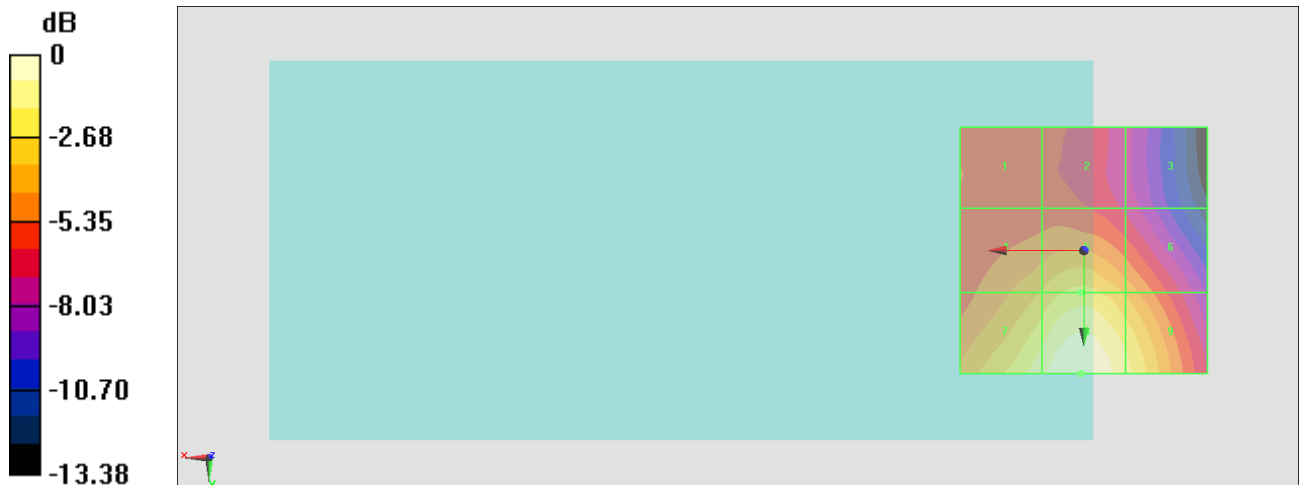
Grid 1 M4 29.2 dBV/m	Grid 2 M4 28.64 dBV/m	Grid 3 M4 27.16 dBV/m
Grid 4 M4 30.96 dBV/m	Grid 5 M4 32.07 dBV/m	Grid 6 M4 30.69 dBV/m
Grid 7 M4 33.28 dBV/m	Grid 8 M4 34.42 dBV/m	Grid 9 M4 32.93 dBV/m

Cursor:

Total = 34.42 dBV/m

E Category: M4

Location: 0.5, 25, 8.7 mm



0 dB = 52.59 V/m = 34.42 dBV/m

#16_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: 1:17.746

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) @ 1851.25 MHz; Calibrated: 2020/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2020/8/25
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

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

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 8.015 V/m; Power Drift = -0.12 dB

Applied MIF = 3.26 dB

RF audio interference level = 22.60 dBV/m

Emission category: M4

MIF scaled E-field

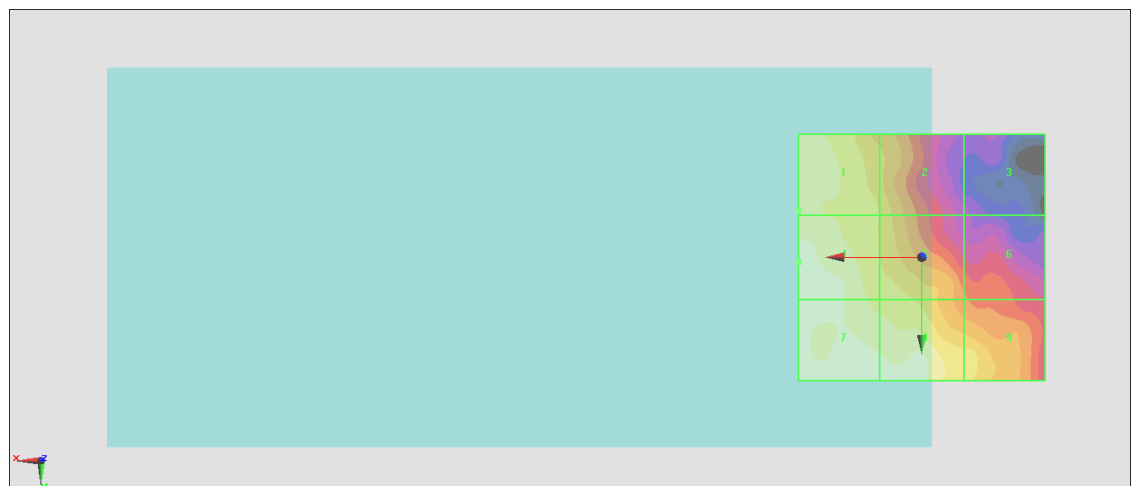
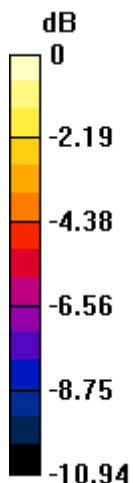
Grid 1 M4 21.89 dBV/m	Grid 2 M4 20.37 dBV/m	Grid 3 M4 15.6 dBV/m
Grid 4 M4 22.6 dBV/m	Grid 5 M4 20.9 dBV/m	Grid 6 M4 18.39 dBV/m
Grid 7 M4 22.48 dBV/m	Grid 8 M4 22.42 dBV/m	Grid 9 M4 20.83 dBV/m

Cursor:

Total = 22.60 dBV/m

E Category: M4

Location: 25, 1, 8.7 mm



0 dB = 13.48 V/m = 22.59 dBV/m

#17_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: 1:17.746

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) @ 1880 MHz; Calibrated: 2020/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2020/8/25
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

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

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 7.108 V/m; Power Drift = 0.17 dB

Applied MIF = 3.26 dB

RF audio interference level = 22.51 dBV/m

Emission category: M4

MIF scaled E-field

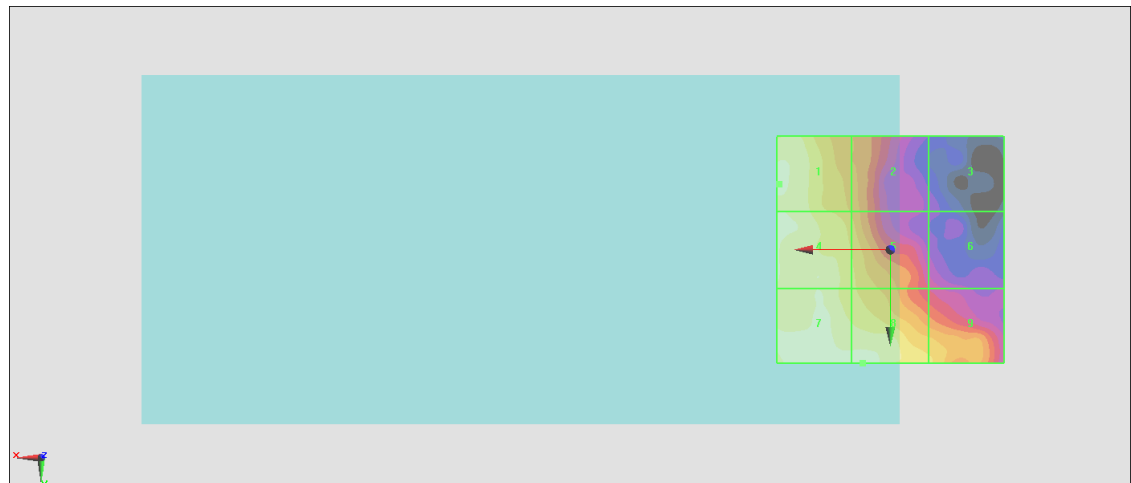
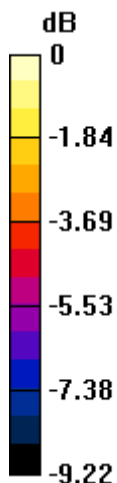
Grid 1 M4 21.99 dBV/m	Grid 2 M4 19.94 dBV/m	Grid 3 M4 16.2 dBV/m
Grid 4 M4 22.02 dBV/m	Grid 5 M4 20.83 dBV/m	Grid 6 M4 17.6 dBV/m
Grid 7 M4 22.3 dBV/m	Grid 8 M4 22.51 dBV/m	Grid 9 M4 20.78 dBV/m

Cursor:

Total = 22.51 dBV/m

E Category: M4

Location: 6, 25, 8.7 mm



0 dB = 13.35 V/m = 22.51 dBV/m

#18_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: 1:17.746

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) @ 1908.75 MHz; Calibrated: 2020/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2020/8/25
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

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

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 6.680 V/m; Power Drift = 0.13 dB

Applied MIF = 3.26 dB

RF audio interference level = 22.39 dBV/m

Emission category: M4

MIF scaled E-field

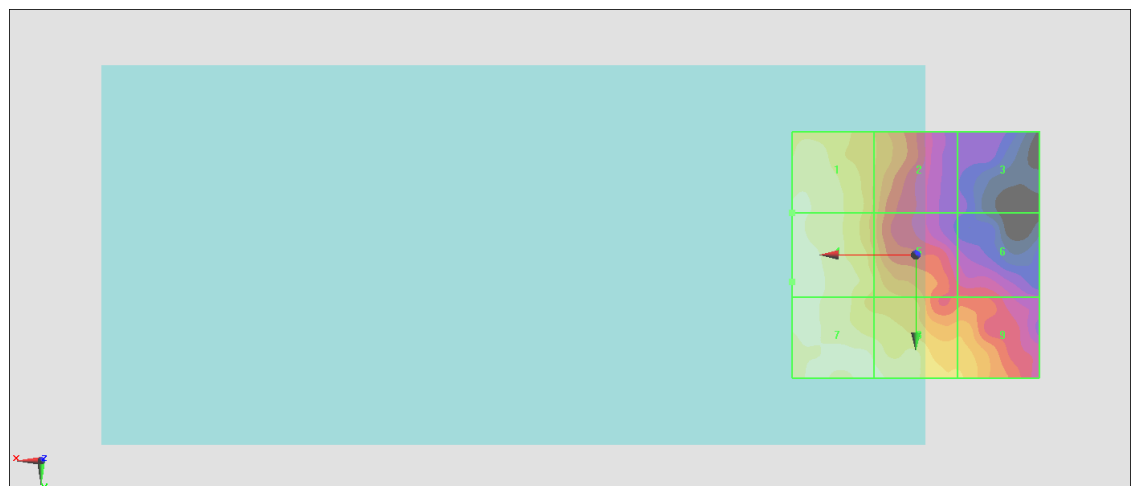
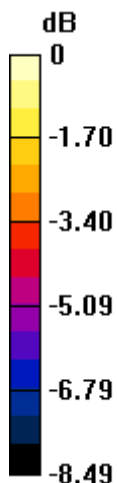
Grid 1 M4 21.92 dBV/m	Grid 2 M4 20.22 dBV/m	Grid 3 M4 16.68 dBV/m
Grid 4 M4 22.39 dBV/m	Grid 5 M4 20.72 dBV/m	Grid 6 M4 18.55 dBV/m
Grid 7 M4 22.31 dBV/m	Grid 8 M4 22.02 dBV/m	Grid 9 M4 20.78 dBV/m

Cursor:

Total = 22.39 dBV/m

E Category: M4

Location: 25, 5.5, 8.7 mm



0 dB = 13.17 V/m = 22.39 dBV/m

#19_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: 1:17.746

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) @ 817.9 MHz; Calibrated: 2020/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2020/8/25
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

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

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 17.61 V/m; Power Drift = 0.12 dB

Applied MIF = 3.26 dB

RF audio interference level = 25.97 dBV/m

Emission category: M4

MIF scaled E-field

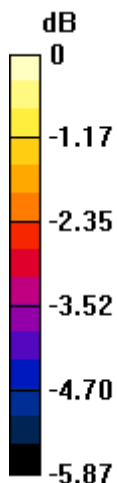
Grid 1 M4 25.1 dBV/m	Grid 2 M4 25.05 dBV/m	Grid 3 M4 24.47 dBV/m
Grid 4 M4 25.43 dBV/m	Grid 5 M4 25.69 dBV/m	Grid 6 M4 24.92 dBV/m
Grid 7 M4 25.57 dBV/m	Grid 8 M4 25.97 dBV/m	Grid 9 M4 25.48 dBV/m

Cursor:

Total = 25.97 dBV/m

E Category: M4

Location: 1, 25, 8.7 mm



0 dB = 19.90 V/m = 25.98 dBV/m

#20_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: 1:17.746

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) @ 820.5 MHz; Calibrated: 2020/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2020/8/25
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

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

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 14.70 V/m; Power Drift = -0.15 dB

Applied MIF = 3.26 dB

RF audio interference level = 24.91 dBV/m

Emission category: M4

MIF scaled E-field

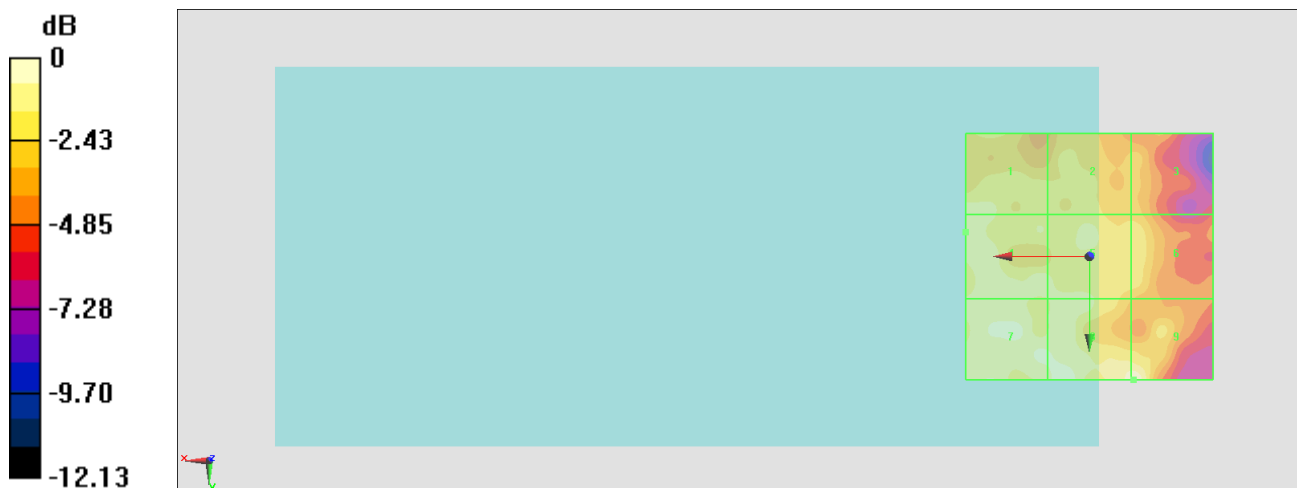
Grid 1 M4 23.8 dBV/m	Grid 2 M4 23.11 dBV/m	Grid 3 M4 22.21 dBV/m
Grid 4 M4 24.04 dBV/m	Grid 5 M4 23.72 dBV/m	Grid 6 M4 23.24 dBV/m
Grid 7 M4 24.45 dBV/m	Grid 8 M4 24.89 dBV/m	Grid 9 M4 24.91 dBV/m

Cursor:

Total = 24.91 dBV/m

E Category: M4

Location: -9, 25, 8.7 mm



0 dB = 17.61 V/m = 24.92 dBV/m

#21_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: 1:17.746

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) @ 823.1 MHz; Calibrated: 2020/1/24

- Sensor-Surface: (Fix Surface)

- Electronics: DAE4 Sn1311; Calibrated: 2020/8/25

- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;

- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

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

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 13.10 V/m; Power Drift = -0.12 dB

Applied MIF = 3.26 dB

RF audio interference level = 24.17 dBV/m

Emission category: M4

MIF scaled E-field

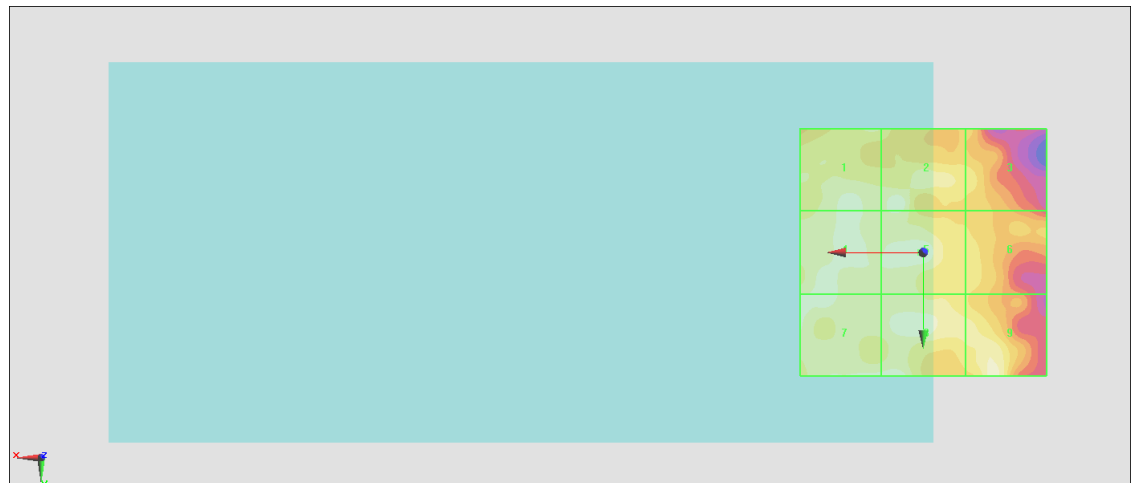
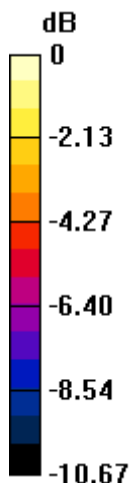
Grid 1 M4 24.04 dBV/m	Grid 2 M4 23.99 dBV/m	Grid 3 M4 22.63 dBV/m
Grid 4 M4 24.11 dBV/m	Grid 5 M4 24.17 dBV/m	Grid 6 M4 22.51 dBV/m
Grid 7 M4 23.86 dBV/m	Grid 8 M4 24.17 dBV/m	Grid 9 M4 23.85 dBV/m

Cursor:

Total = 24.17 dBV/m

E Category: M4

Location: 0.5, 0, 8.7 mm



0 dB = 16.16 V/m = 24.17 dBV/m

#22_HAC_E_CDMA BC10_1xRTT_RC1 SO3 18th Rate_Ch476;Ant 2

Communication System: CDMA2000, RC1, SO3, 1/8th Rate 25 fr.; Frequency: 817.9 MHz;Duty Cycle: 1:17.746

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) @ 817.9 MHz; Calibrated: 2020/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2020/8/25
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

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

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 40.70 V/m; Power Drift = 0.02 dB

Applied MIF = 3.26 dB

RF audio interference level = 34.66 dBV/m

Emission category: M4

MIF scaled E-field

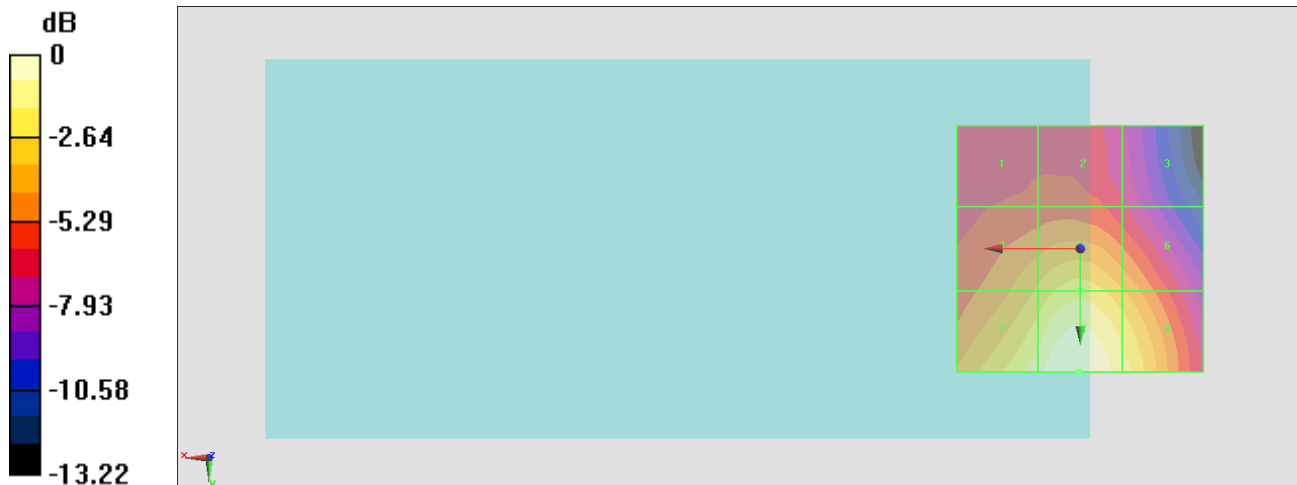
Grid 1 M4 28.87 dBV/m	Grid 2 M4 29.08 dBV/m	Grid 3 M4 27.82 dBV/m
Grid 4 M4 31.31 dBV/m	Grid 5 M4 32.54 dBV/m	Grid 6 M4 31.25 dBV/m
Grid 7 M4 33.55 dBV/m	Grid 8 M4 34.66 dBV/m	Grid 9 M4 33.36 dBV/m

Cursor:

Total = 34.66 dBV/m

E Category: M4

Location: 0.5, 25, 8.7 mm



0 dB = 54.09 V/m = 34.66 dBV/m

#23_HAC_E_CDMA BC10_1xRTT_RC1 SO3 18th Rate_Ch580;Ant 2

Communication System: CDMA2000, RC1, SO3, 1/8th Rate 25 fr.; Frequency: 820.5 MHz;Duty Cycle: 1:17.746

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) @ 820.5 MHz; Calibrated: 2020/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2020/8/25
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

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

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 41.73 V/m; Power Drift = -0.02 dB

Applied MIF = 3.26 dB

RF audio interference level = 34.24 dBV/m

Emission category: M4

MIF scaled E-field

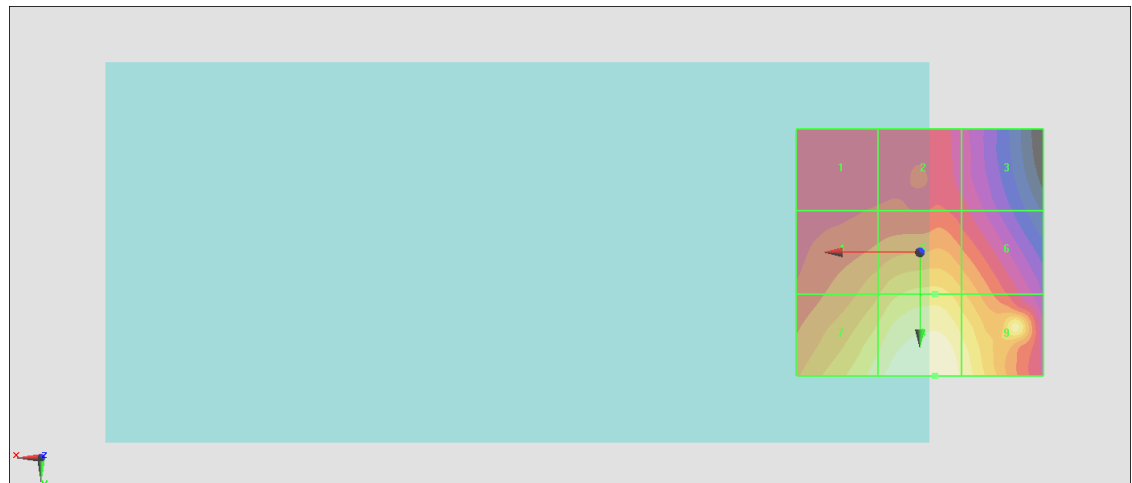
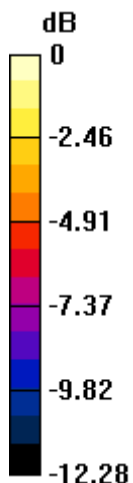
Grid 1 M4 28.62 dBV/m	Grid 2 M4 28.71 dBV/m	Grid 3 M4 28.05 dBV/m
Grid 4 M4 30.91 dBV/m	Grid 5 M4 32.17 dBV/m	Grid 6 M4 31.19 dBV/m
Grid 7 M4 33.09 dBV/m	Grid 8 M4 34.24 dBV/m	Grid 9 M4 33.28 dBV/m

Cursor:

Total = 34.24 dBV/m

E Category: M4

Location: -3, 25, 8.7 mm



0 dB = 51.54 V/m = 34.24 dBV/m

#24_HAC_E_CDMA BC10_1xRTT_RC1 SO3 18th Rate_Ch684;Ant 2

Communication System: CDMA2000, RC1, SO3, 1/8th Rate 25 fr.; Frequency: 823.1 MHz;Duty Cycle: 1:17.746

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) @ 823.1 MHz; Calibrated: 2020/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2020/8/25
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

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

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 41.32 V/m; Power Drift = 0.02 dB

Applied MIF = 3.26 dB

RF audio interference level = 34.24 dBV/m

Emission category: M4

MIF scaled E-field

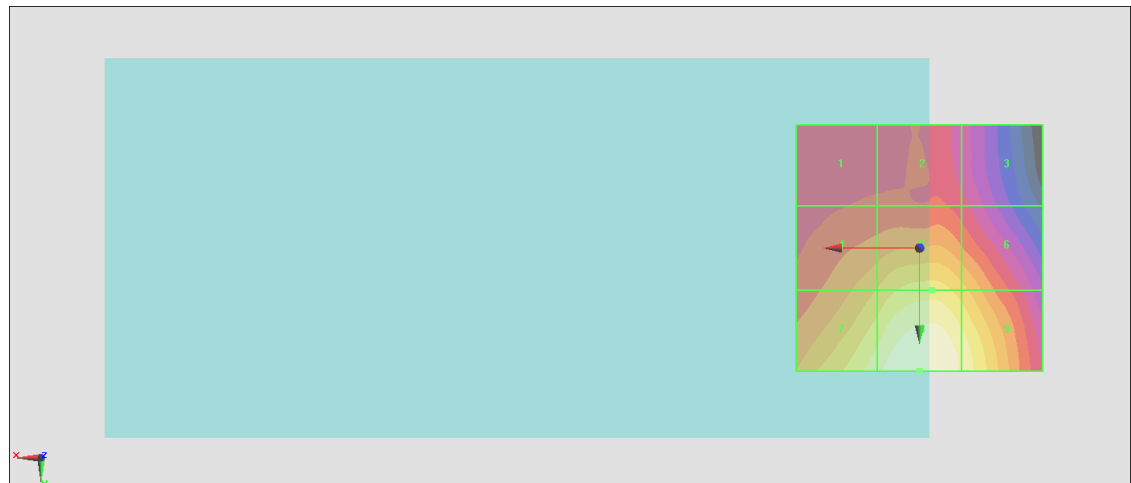
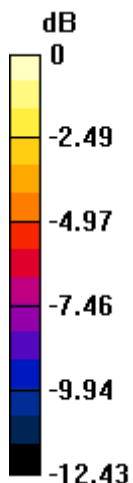
Grid 1 M4 28.66 dBV/m	Grid 2 M4 28.73 dBV/m	Grid 3 M4 28 dBV/m
Grid 4 M4 31.01 dBV/m	Grid 5 M4 32.2 dBV/m	Grid 6 M4 31.29 dBV/m
Grid 7 M4 33.19 dBV/m	Grid 8 M4 34.24 dBV/m	Grid 9 M4 33.25 dBV/m

Cursor:

Total = 34.24 dBV/m

E Category: M4

Location: 0, 25, 8.7 mm



0 dB = 51.55 V/m = 34.24 dBV/m

#25_HAC_E_LTE Band 41_20M_QPSK_1_0_Ch39750

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 : 23.5 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2506 MHz; Calibrated: 2020/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2020/8/25
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

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

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 10.69 V/m; Power Drift = 0.02 dB

Applied MIF = -1.44 dB

RF audio interference level = 21.28 dBV/m

Emission category: M4

MIF scaled E-field

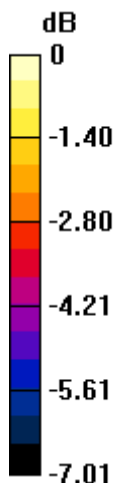
Grid 1 M4 19.95 dBV/m	Grid 2 M4 17.24 dBV/m	Grid 3 M4 16.68 dBV/m
Grid 4 M4 20.21 dBV/m	Grid 5 M4 17.93 dBV/m	Grid 6 M4 17.21 dBV/m
Grid 7 M4 21.28 dBV/m	Grid 8 M4 19.48 dBV/m	Grid 9 M4 18.59 dBV/m

Cursor:

Total = 21.28 dBV/m

E Category: M4

Location: 25, 19.5, 8.7 mm



0 dB = 11.59 V/m = 21.28 dBV/m

#26_HAC_E_LTE Band 41_20M_QPSK_1_0_Ch40185

Communication System: LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM); Frequency: 2549.5 MHz; Duty Cycle: 1:8.8736

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

Ambient Temperature : 23.5 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2549.5 MHz; Calibrated: 2020/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2020/8/25
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

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

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 12.08 V/m; Power Drift = 0.14 dB

Applied MIF = -1.44 dB

RF audio interference level = 19.48 dBV/m

Emission category: M4

MIF scaled E-field

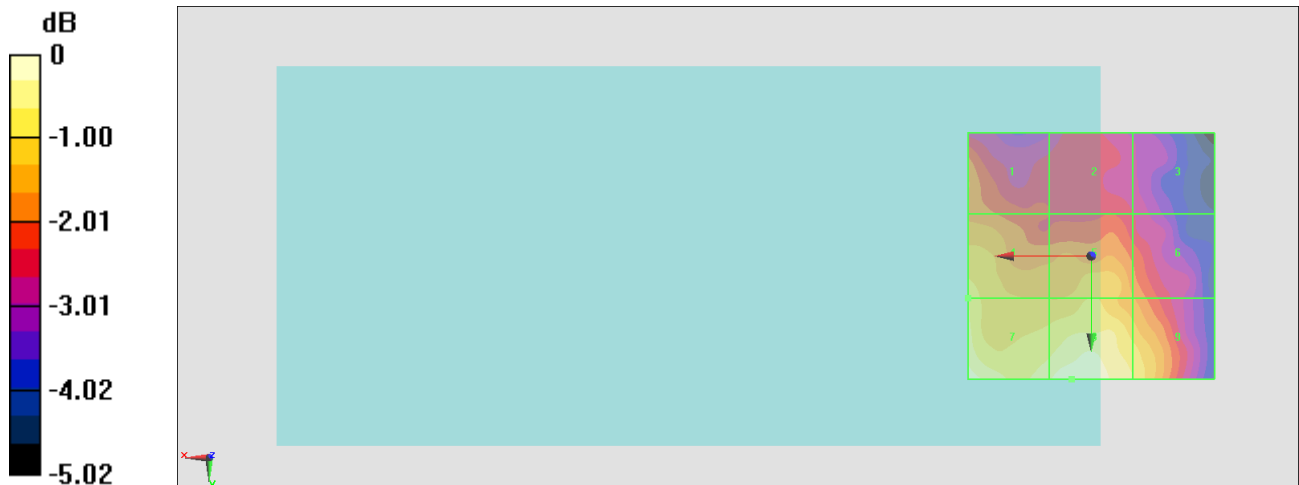
Grid 1 M4 17.88 dBV/m	Grid 2 M4 17.16 dBV/m	Grid 3 M4 16.83 dBV/m
Grid 4 M4 18.75 dBV/m	Grid 5 M4 18.49 dBV/m	Grid 6 M4 17.84 dBV/m
Grid 7 M4 19.4 dBV/m	Grid 8 M4 19.48 dBV/m	Grid 9 M4 18.82 dBV/m

Cursor:

Total = 19.48 dBV/m

E Category: M4

Location: 4, 25, 8.7 mm



0 dB = 9.421 V/m = 19.48 dBV/m

#27_HAC_E_LTE Band 41_20M_QPSK_1_0_Ch40620

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 : 23.5 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2593 MHz; Calibrated: 2020/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2020/8/25
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

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

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 12.16 V/m; Power Drift = 0.18 dB

Applied MIF = -1.44 dB

RF audio interference level = 20.47 dBV/m

Emission category: M4

MIF scaled E-field

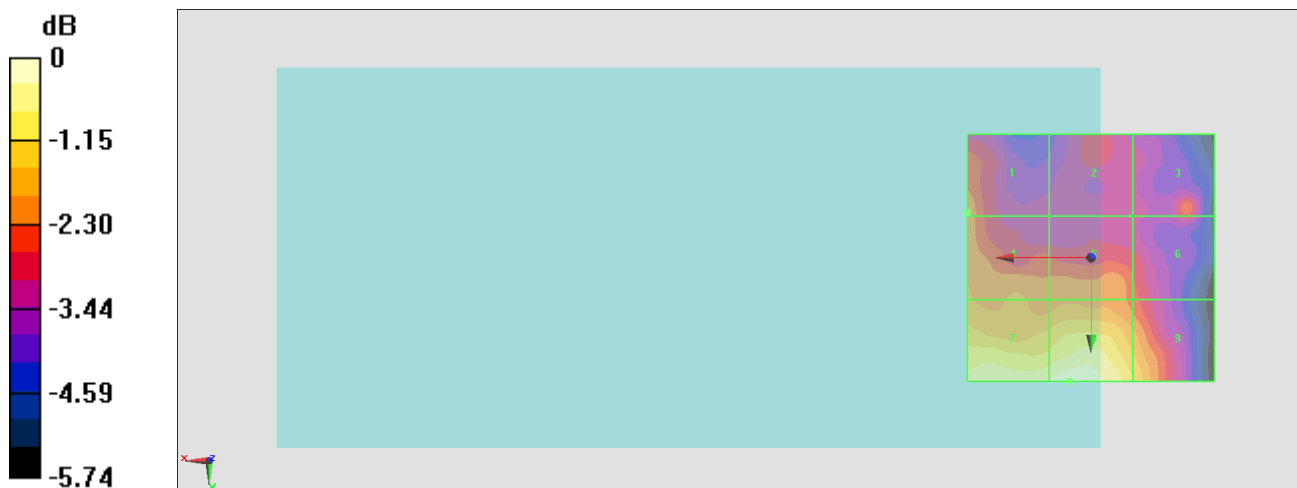
Grid 1 M4 18.65 dBV/m	Grid 2 M4 17.62 dBV/m	Grid 3 M4 18.2 dBV/m
Grid 4 M4 18.64 dBV/m	Grid 5 M4 18.53 dBV/m	Grid 6 M4 18 dBV/m
Grid 7 M4 20.14 dBV/m	Grid 8 M4 20.47 dBV/m	Grid 9 M4 19.38 dBV/m

Cursor:

Total = 20.47 dBV/m

E Category: M4

Location: 4.5, 25, 8.7 mm



0 dB = 10.55 V/m = 20.47 dBV/m

#28_HAC_E_LTE Band 41_20M_QPSK_1_0_Ch41055

Communication System: LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM); Frequency: 2636.5 MHz; Duty Cycle: 1:8.8736

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

Ambient Temperature : 23.5 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2636.5 MHz; Calibrated: 2020/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2020/8/25
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

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

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 12.78 V/m; Power Drift = -0.10 dB

Applied MIF = -1.44 dB

RF audio interference level = 20.43 dBV/m

Emission category: M4

MIF scaled E-field

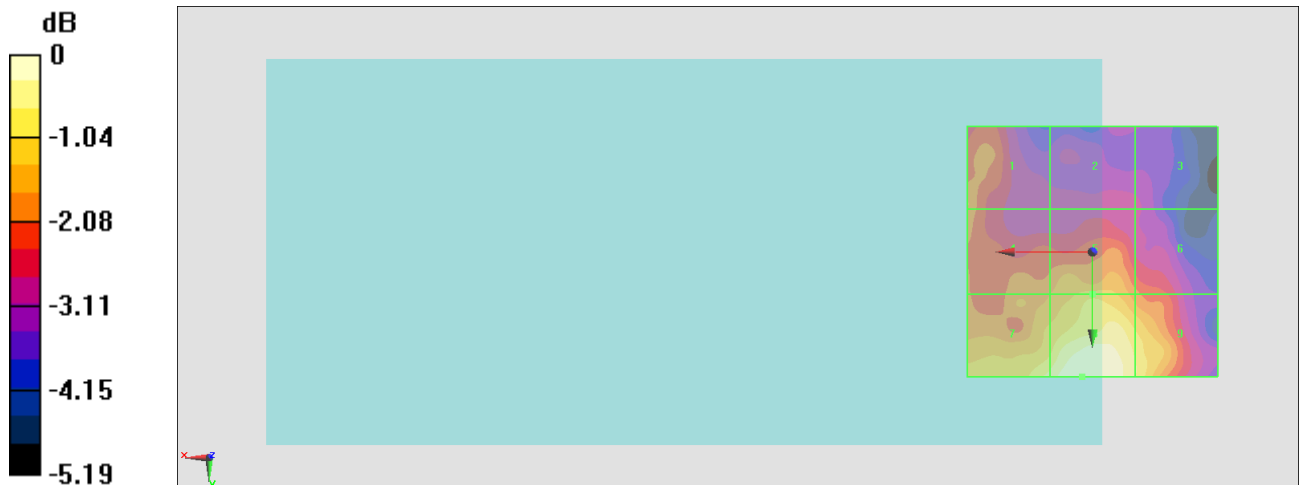
Grid 1 M4 18.77 dBV/m	Grid 2 M4 17.6 dBV/m	Grid 3 M4 17.43 dBV/m
Grid 4 M4 18.74 dBV/m	Grid 5 M4 19.25 dBV/m	Grid 6 M4 18.52 dBV/m
Grid 7 M4 19.9 dBV/m	Grid 8 M4 20.43 dBV/m	Grid 9 M4 19.79 dBV/m

Cursor:

Total = 20.43 dBV/m

E Category: M4

Location: 2, 25, 8.7 mm



0 dB = 10.51 V/m = 20.43 dBV/m

#29_HAC_E_LTE Band 41_20M_QPSK_1_0_Ch41490

Communication System: LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM); Frequency: 2680 MHz; Duty Cycle: 1:8.8736

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

Ambient Temperature : 23.5 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2680 MHz; Calibrated: 2020/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2020/8/25
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

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

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 13.39 V/m; Power Drift = 0.02 dB

Applied MIF = -1.44 dB

RF audio interference level = 20.00 dBV/m

Emission category: M4

MIF scaled E-field

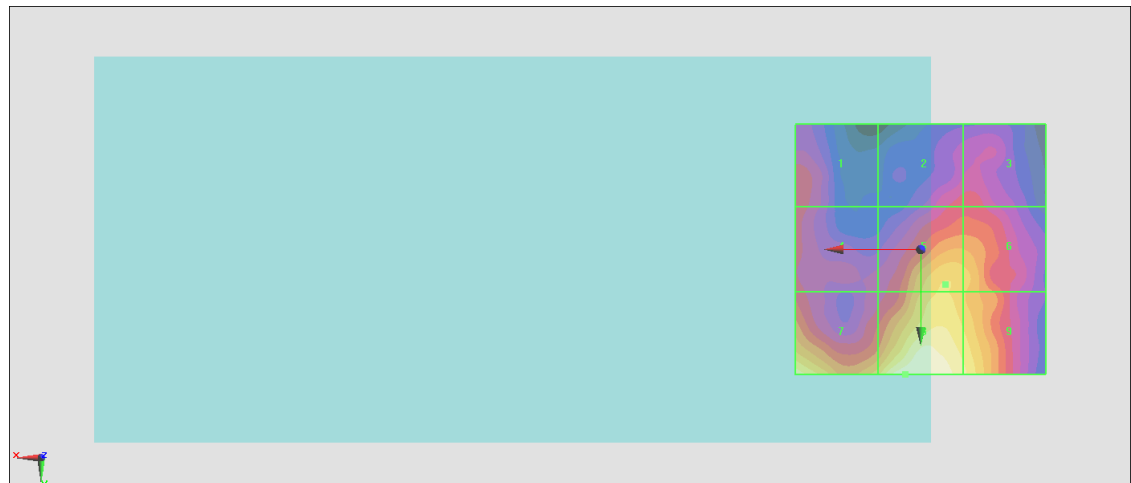
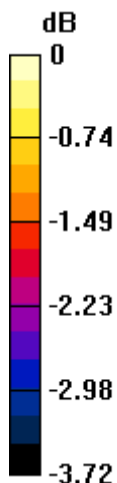
Grid 1 M4 18.23 dBV/m	Grid 2 M4 18.21 dBV/m	Grid 3 M4 18.23 dBV/m
Grid 4 M4 18.19 dBV/m	Grid 5 M4 19.28 dBV/m	Grid 6 M4 19.13 dBV/m
Grid 7 M4 19.76 dBV/m	Grid 8 M4 20 dBV/m	Grid 9 M4 19.59 dBV/m

Cursor:

Total = 20.00 dBV/m

E Category: M4

Location: 3, 25, 8.7 mm



0 dB = 9.998 V/m = 20.00 dBV/m

#30_HAC_E_LTE Band 41_HPUE_20M_QPSK_1_0_Ch39750

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 : 23.5 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2506 MHz; Calibrated: 2020/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2020/8/25
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

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

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 9.778 V/m; Power Drift = -0.17 dB

Applied MIF = -1.44 dB

RF audio interference level = 18.60 dBV/m

Emission category: M4

MIF scaled E-field

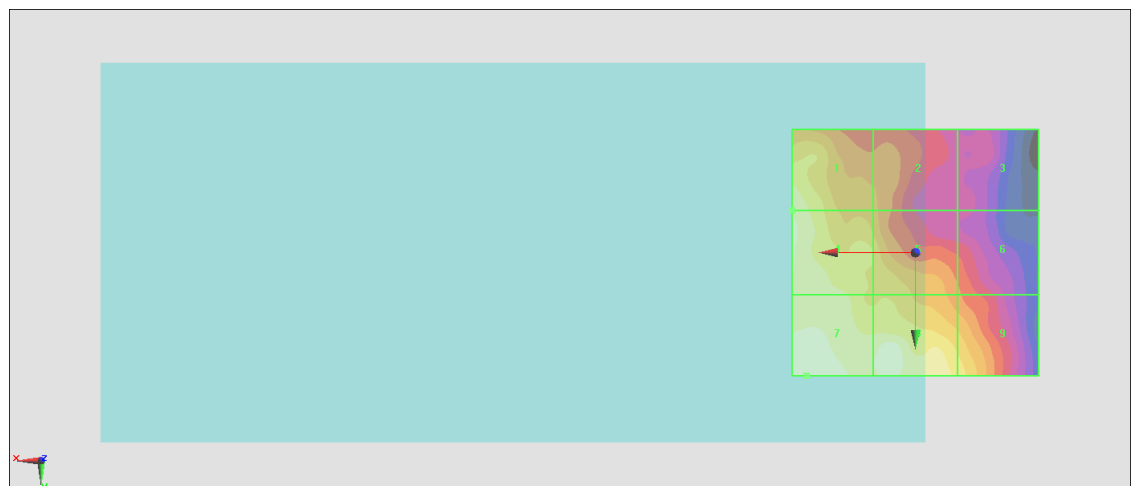
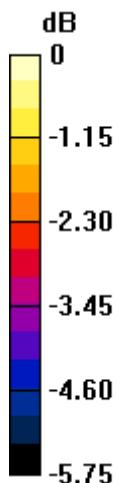
Grid 1 M4 18.19 dBV/m	Grid 2 M4 16.81 dBV/m	Grid 3 M4 15.49 dBV/m
Grid 4 M4 18.35 dBV/m	Grid 5 M4 17.47 dBV/m	Grid 6 M4 16.42 dBV/m
Grid 7 M4 18.6 dBV/m	Grid 8 M4 18.56 dBV/m	Grid 9 M4 17.7 dBV/m

Cursor:

Total = 18.60 dBV/m

E Category: M4

Location: 22, 25, 8.7 mm



0 dB = 8.513 V/m = 18.60 dBV/m

#31_HAC_E_LTE Band 41_HPUE_20M_QPSK_1_0_Ch40185

Communication System: LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM); Frequency: 2549.5 MHz; Duty Cycle: 1:8.8736

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

Ambient Temperature : 23.5 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2549.5 MHz; Calibrated: 2020/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2020/8/25
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

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

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 10.87 V/m; Power Drift = 0.04 dB

Applied MIF = -1.44 dB

RF audio interference level = 18.99 dBV/m

Emission category: M4

MIF scaled E-field

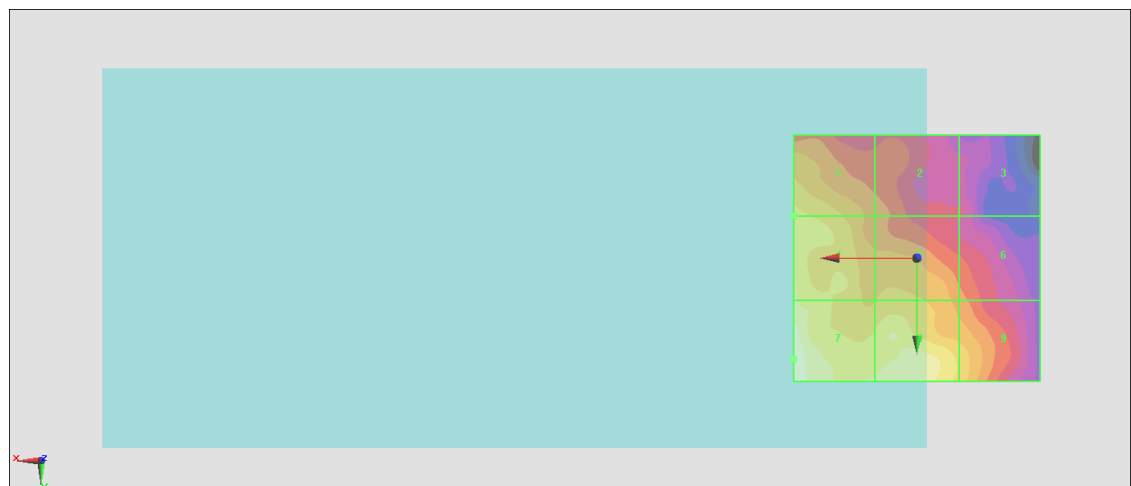
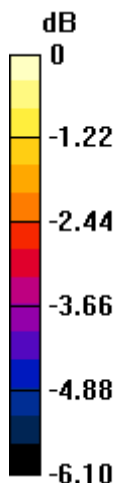
Grid 1 M4 17.9 dBV/m	Grid 2 M4 16.77 dBV/m	Grid 3 M4 15.79 dBV/m
Grid 4 M4 18.26 dBV/m	Grid 5 M4 17.56 dBV/m	Grid 6 M4 16.78 dBV/m
Grid 7 M4 18.99 dBV/m	Grid 8 M4 18.53 dBV/m	Grid 9 M4 17.72 dBV/m

Cursor:

Total = 18.99 dBV/m

E Category: M4

Location: 25, 20.5, 8.7 mm



0 dB = 8.903 V/m = 18.99 dBV/m

#32_HAC_E_LTE Band 41_HPUE_20M_QPSK_1_0_Ch40620

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 : 23.5 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2593 MHz; Calibrated: 2020/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2020/8/25
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

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

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 11.19 V/m; Power Drift = -0.08 dB

Applied MIF = -1.44 dB

RF audio interference level = 19.28 dBV/m

Emission category: M4

MIF scaled E-field

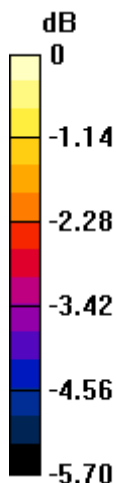
Grid 1 M4 18.14 dBV/m	Grid 2 M4 16.74 dBV/m	Grid 3 M4 16.24 dBV/m
Grid 4 M4 18.6 dBV/m	Grid 5 M4 17.91 dBV/m	Grid 6 M4 17.04 dBV/m
Grid 7 M4 19.15 dBV/m	Grid 8 M4 19.28 dBV/m	Grid 9 M4 17.91 dBV/m

Cursor:

Total = 19.28 dBV/m

E Category: M4

Location: 5.5, 25, 8.7 mm



0 dB = 9.203 V/m = 19.28 dBV/m

#33_HAC_E_LTE Band 41_HPUE_20M_QPSK_1_0_Ch41055

Communication System: LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM); Frequency: 2636.5 MHz; Duty Cycle: 1:8.8736

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

Ambient Temperature : 23.5 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2636.5 MHz; Calibrated: 2020/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2020/8/25
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

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

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 11.75 V/m; Power Drift = 0.09 dB

Applied MIF = -1.44 dB

RF audio interference level = 19.08 dBV/m

Emission category: M4

MIF scaled E-field

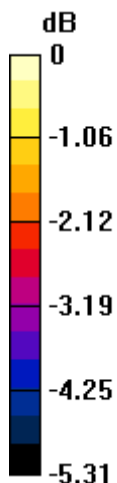
Grid 1 M4 18.02 dBV/m	Grid 2 M4 16.61 dBV/m	Grid 3 M4 16.15 dBV/m
Grid 4 M4 18.2 dBV/m	Grid 5 M4 18.1 dBV/m	Grid 6 M4 17.36 dBV/m
Grid 7 M4 18.75 dBV/m	Grid 8 M4 19.08 dBV/m	Grid 9 M4 18.13 dBV/m

Cursor:

Total = 19.08 dBV/m

E Category: M4

Location: 2, 25, 8.7 mm



0 dB = 8.990 V/m = 19.08 dBV/m

#34_HAC_E_LTE Band 41_HPUE_20M_QPSK_1_0_Ch41490

Communication System: LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM); Frequency: 2680 MHz; Duty Cycle: 1:8.8736

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

Ambient Temperature : 23.5 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2680 MHz; Calibrated: 2020/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2020/8/25
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

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

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 12.04 V/m; Power Drift = -0.12 dB

Applied MIF = -1.44 dB

RF audio interference level = 18.81 dBV/m

Emission category: M4

MIF scaled E-field

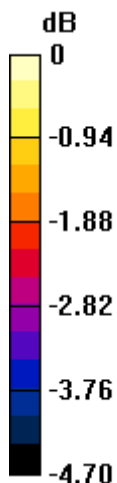
Grid 1 M4 17.68 dBV/m	Grid 2 M4 16.91 dBV/m	Grid 3 M4 16.89 dBV/m
Grid 4 M4 18.23 dBV/m	Grid 5 M4 17.96 dBV/m	Grid 6 M4 17.77 dBV/m
Grid 7 M4 18.81 dBV/m	Grid 8 M4 18.77 dBV/m	Grid 9 M4 18.59 dBV/m

Cursor:

Total = 18.81 dBV/m

E Category: M4

Location: 25, 25, 8.7 mm



0 dB = 8.715 V/m = 18.81 dBV/m

#35_HAC_E_WLAN2.4GHz_802.11g 6Mbps_Ch1

Communication System: IEEE 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 : 23.8 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2412 MHz; Calibrated: 2020/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2020/8/25
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

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

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 47.64 V/m; Power Drift = -0.06 dB

Applied MIF = 0.12 dB

RF audio interference level = 30.38 dBV/m

Emission category: M3

MIF scaled E-field

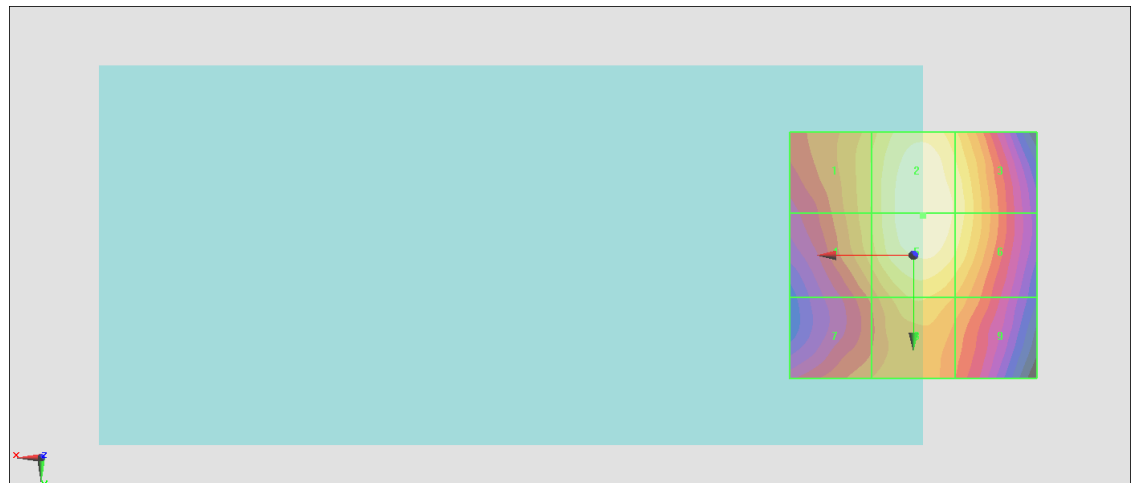
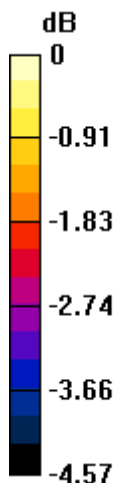
Grid 1 M4 29.51 dBV/m	Grid 2 M3 30.38 dBV/m	Grid 3 M3 30.03 dBV/m
Grid 4 M4 29.49 dBV/m	Grid 5 M3 30.38 dBV/m	Grid 6 M3 30.02 dBV/m
Grid 7 M4 28.87 dBV/m	Grid 8 M4 29.51 dBV/m	Grid 9 M4 29.13 dBV/m

Cursor:

Total = 30.38 dBV/m

E Category: M3

Location: -2, -8, 8.7 mm



0 dB = 33.02 V/m = 30.38 dBV/m

#36_HAC_E_WLAN2.4GHz_802.11g 6Mbps_Ch6

Communication System: IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 54 Mbps); Frequency: 2437 MHz; Duty Cycle: 1:12.5777

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

Ambient Temperature : 23.8 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2437 MHz; Calibrated: 2020/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2020/8/25
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

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

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 48.32 V/m; Power Drift = 0.12 dB

Applied MIF = 0.12 dB

RF audio interference level = 30.89 dBV/m

Emission category: M3

MIF scaled E-field

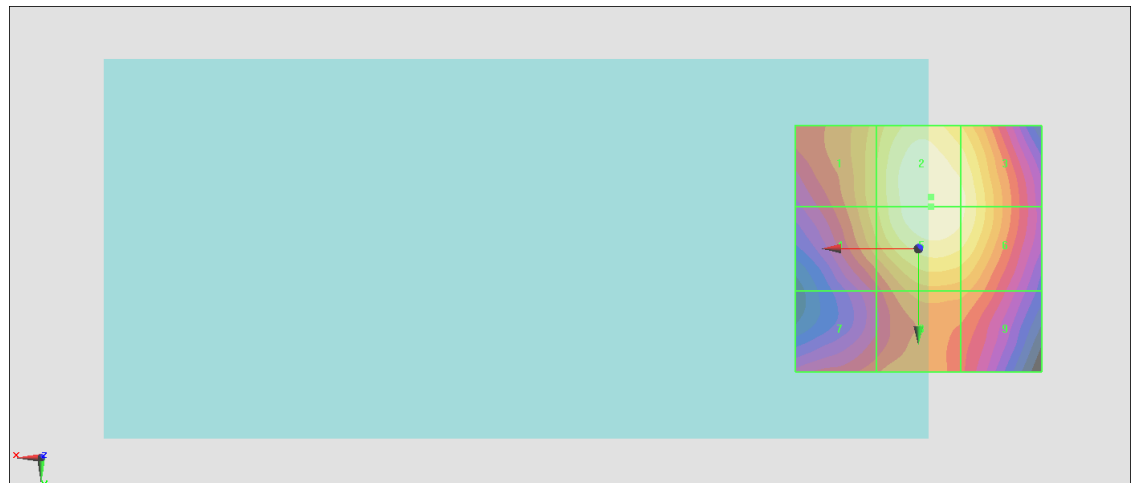
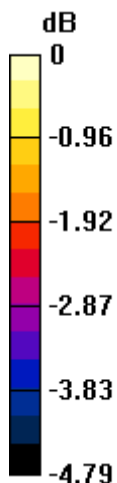
Grid 1 M4 29.95 dBV/m	Grid 2 M3 30.89 dBV/m	Grid 3 M3 30.68 dBV/m
Grid 4 M4 29.9 dBV/m	Grid 5 M3 30.88 dBV/m	Grid 6 M3 30.68 dBV/m
Grid 7 M4 28.92 dBV/m	Grid 8 M4 29.52 dBV/m	Grid 9 M4 29.43 dBV/m

Cursor:

Total = 30.89 dBV/m

E Category: M3

Location: -2.5, -10.5, 8.7 mm



0 dB = 35.05 V/m = 30.89 dBV/m

#37_HAC_E_WLAN2.4GHz_802.11g 6Mbps_Ch11

Communication System: IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 54 Mbps); Frequency: 2462 MHz; Duty Cycle: 1:12.5777

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

Ambient Temperature : 23.8 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2462 MHz; Calibrated: 2020/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2020/8/25
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

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

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 46.43 V/m; Power Drift = 0.01 dB

Applied MIF = 0.12 dB

RF audio interference level = 30.46 dBV/m

Emission category: M3

MIF scaled E-field

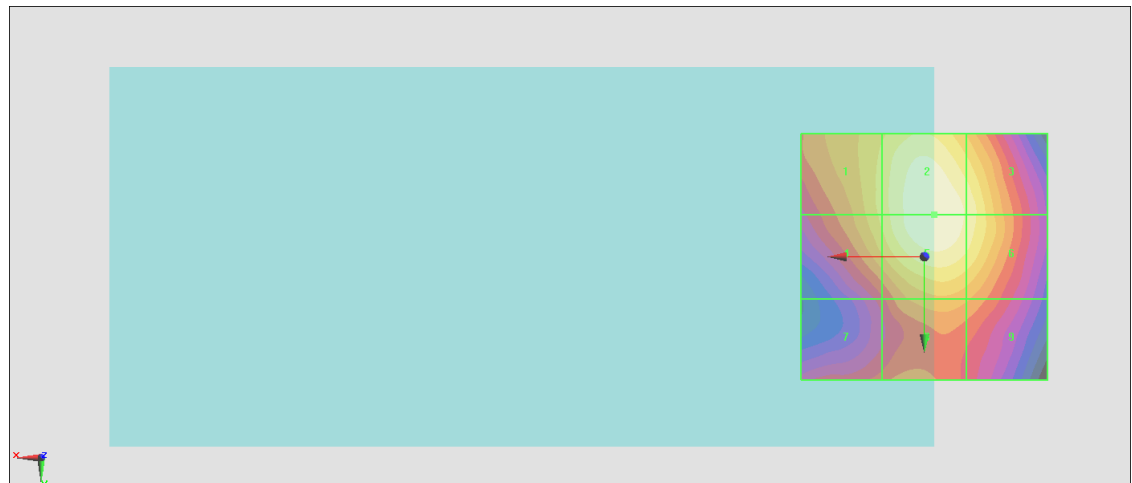
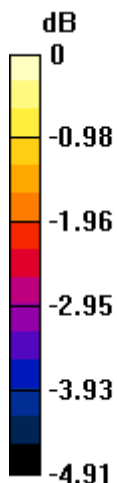
Grid 1 M4 29.65 dBV/m	Grid 2 M3 30.46 dBV/m	Grid 3 M3 30.08 dBV/m
Grid 4 M4 29.6 dBV/m	Grid 5 M3 30.46 dBV/m	Grid 6 M3 30.08 dBV/m
Grid 7 M4 28.35 dBV/m	Grid 8 M4 29.09 dBV/m	Grid 9 M4 28.89 dBV/m

Cursor:

Total = 30.46 dBV/m

E Category: M3

Location: -2, -8.5, 8.7 mm



0 dB = 33.33 V/m = 30.46 dBV/m

#38_HAC_E_WLAN5GHz_802.11a 6Mbps_Ch36

Communication System: IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps); Frequency: 5180 MHz; Duty Cycle: 1:11.3789

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

Ambient Temperature : 23.8 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 5180 MHz; Calibrated: 2020/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2020/8/25
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

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

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 19.86 V/m; Power Drift = 0.09 dB

Applied MIF = -3.15 dB

RF audio interference level = 20.73 dBV/m

Emission category: M4

MIF scaled E-field

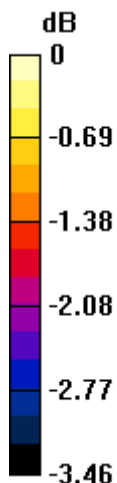
Grid 1 M4 20.68 dBV/m	Grid 2 M4 19.75 dBV/m	Grid 3 M4 19.37 dBV/m
Grid 4 M4 20.73 dBV/m	Grid 5 M4 20.45 dBV/m	Grid 6 M4 19.53 dBV/m
Grid 7 M4 20.62 dBV/m	Grid 8 M4 20.26 dBV/m	Grid 9 M4 19.49 dBV/m

Cursor:

Total = 20.73 dBV/m

E Category: M4

Location: 25, 0.5, 8.7 mm



0 dB = 10.87 V/m = 20.72 dBV/m

#39_HAC_E_WLAN5GHz_802.11a 6Mbps_Ch40

Communication System: IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps); Frequency: 5200 MHz; Duty Cycle: 1:11.3789

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

Ambient Temperature : 23.8 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 5200 MHz; Calibrated: 2020/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2020/8/25
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

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

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 22.58 V/m; Power Drift = -0.06 dB

Applied MIF = -3.15 dB

RF audio interference level = 21.13 dBV/m

Emission category: M4

MIF scaled E-field

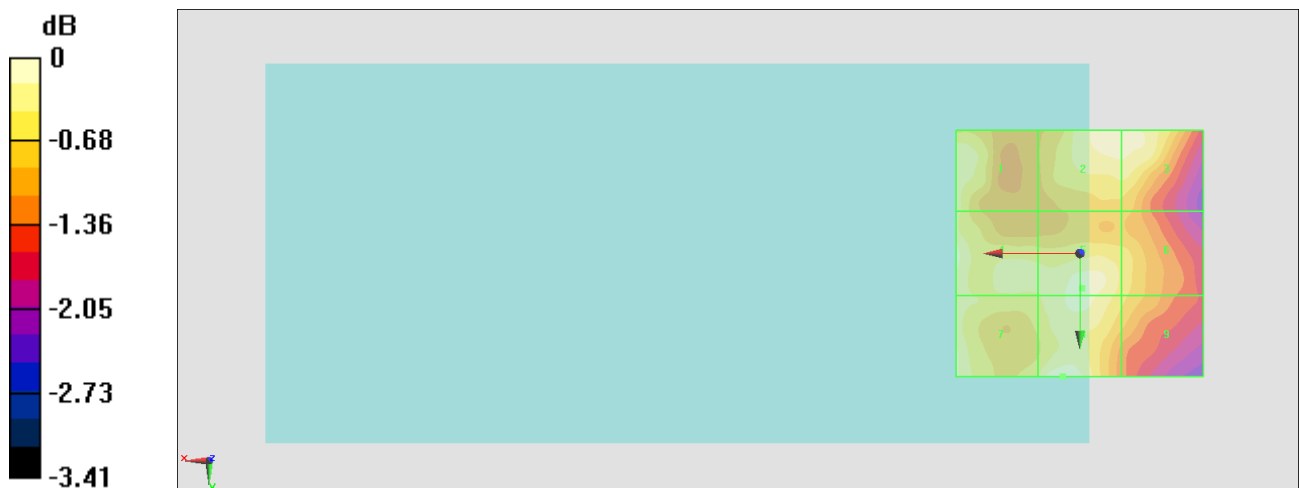
Grid 1 M4 20.87 dBV/m	Grid 2 M4 21 dBV/m	Grid 3 M4 21 dBV/m
Grid 4 M4 21 dBV/m	Grid 5 M4 21 dBV/m	Grid 6 M4 20.62 dBV/m
Grid 7 M4 20.96 dBV/m	Grid 8 M4 21.13 dBV/m	Grid 9 M4 20.54 dBV/m

Cursor:

Total = 21.13 dBV/m

E Category: M4

Location: 3.5, 25, 8.7 mm



0 dB = 11.39 V/m = 21.13 dBV/m

#40_HAC_E_WLAN5GHz_802.11a 6Mbps_Ch44

Communication System: IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps); Frequency: 5220 MHz; Duty Cycle: 1:11.3789

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

Ambient Temperature : 23.8 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 5220 MHz; Calibrated: 2020/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2020/8/25
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

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

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 21.08 V/m; Power Drift = 0.09 dB

Applied MIF = -3.15 dB

RF audio interference level = 21.01 dBV/m

Emission category: M4

MIF scaled E-field

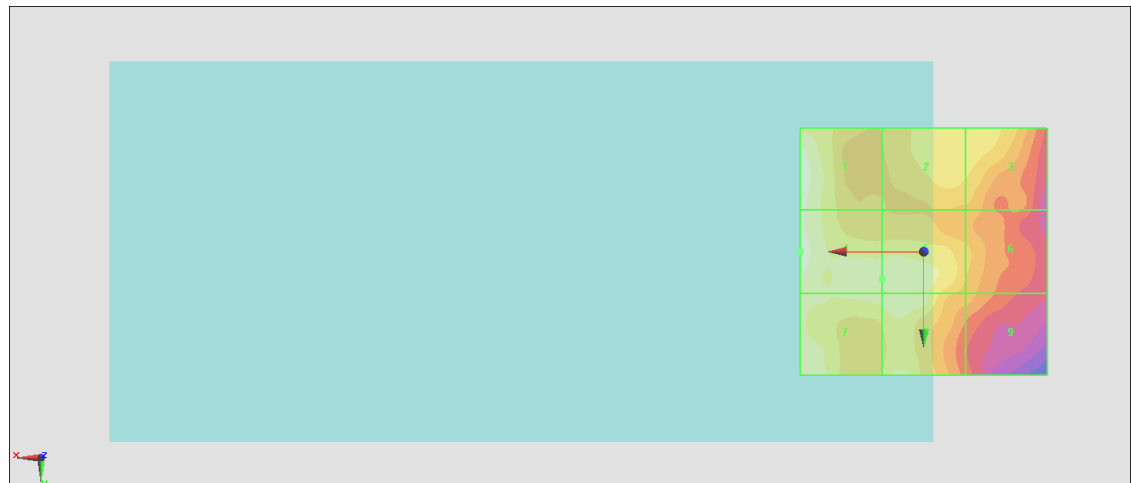
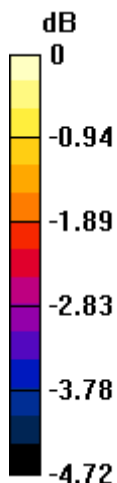
Grid 1 M4 20.9 dBV/m	Grid 2 M4 20.35 dBV/m	Grid 3 M4 20.28 dBV/m
Grid 4 M4 21.01 dBV/m	Grid 5 M4 20.66 dBV/m	Grid 6 M4 19.87 dBV/m
Grid 7 M4 20.64 dBV/m	Grid 8 M4 20.64 dBV/m	Grid 9 M4 19.62 dBV/m

Cursor:

Total = 21.01 dBV/m

E Category: M4

Location: 25, 0, 8.7 mm



0 dB = 11.24 V/m = 21.02 dBV/m

#41_HAC_E_WLAN5GHz_802.11a 6Mbps_Ch48

Communication System: IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps); Frequency: 5240 MHz; Duty Cycle: 1:11.3789

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

Ambient Temperature : 23.8 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 5240 MHz; Calibrated: 2020/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2020/8/25
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

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

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 21.05 V/m; Power Drift = 0.12 dB

Applied MIF = -3.15 dB

RF audio interference level = 21.07 dBV/m

Emission category: M4

MIF scaled E-field

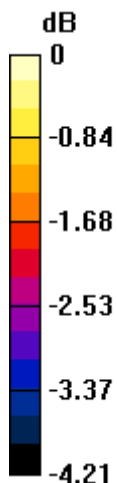
Grid 1 M4 20.85 dBV/m	Grid 2 M4 19.93 dBV/m	Grid 3 M4 19.92 dBV/m
Grid 4 M4 21.07 dBV/m	Grid 5 M4 20.54 dBV/m	Grid 6 M4 19.59 dBV/m
Grid 7 M4 20.76 dBV/m	Grid 8 M4 20.5 dBV/m	Grid 9 M4 19.48 dBV/m

Cursor:

Total = 21.07 dBV/m

E Category: M4

Location: 25, 0, 8.7 mm



0 dB = 11.31 V/m = 21.07 dBV/m

#42_HAC_E_WLAN5GHz_802.11a 6Mbps_Ch52

Communication System: IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps); Frequency: 5260 MHz; Duty Cycle: 1:11.3789

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

Ambient Temperature : 23.8 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 5260 MHz; Calibrated: 2020/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2020/8/25
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

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

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 20.56 V/m; Power Drift = 0.14 dB

Applied MIF = -3.15 dB

RF audio interference level = 20.59 dBV/m

Emission category: M4

MIF scaled E-field

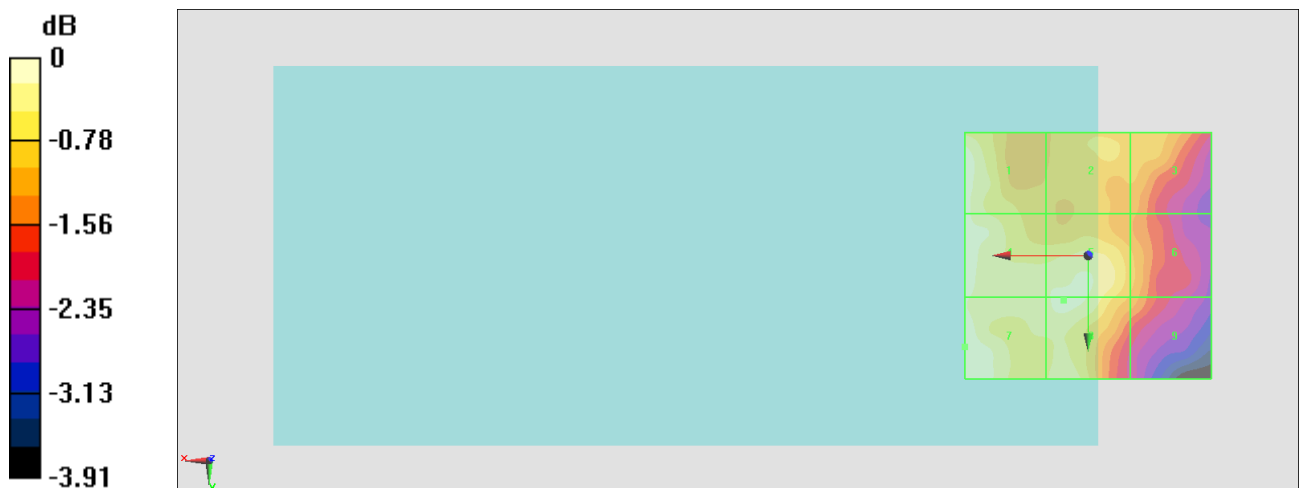
Grid 1 M4 20.55 dBV/m	Grid 2 M4 19.85 dBV/m	Grid 3 M4 19.77 dBV/m
Grid 4 M4 20.57 dBV/m	Grid 5 M4 20.42 dBV/m	Grid 6 M4 19.69 dBV/m
Grid 7 M4 20.59 dBV/m	Grid 8 M4 20.43 dBV/m	Grid 9 M4 19.5 dBV/m

Cursor:

Total = 20.59 dBV/m

E Category: M4

Location: 25, 18.5, 8.7 mm



0 dB = 10.70 V/m = 20.59 dBV/m

#43_HAC_E_WLAN5GHz_802.11a 6Mbps_Ch56

Communication System: IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps); Frequency: 5280 MHz; Duty Cycle: 1:11.3789

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

Ambient Temperature : 23.8 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 5280 MHz; Calibrated: 2020/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2020/8/25
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

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

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 22.19 V/m; Power Drift = 0.16 dB

Applied MIF = -3.15 dB

RF audio interference level = 21.45 dBV/m

Emission category: M4

MIF scaled E-field

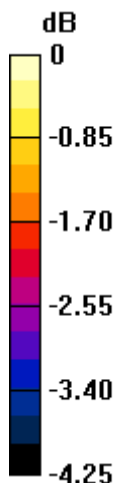
Grid 1 M4 20.9 dBV/m	Grid 2 M4 21.39 dBV/m	Grid 3 M4 21.45 dBV/m
Grid 4 M4 21.11 dBV/m	Grid 5 M4 20.91 dBV/m	Grid 6 M4 20.7 dBV/m
Grid 7 M4 21.18 dBV/m	Grid 8 M4 20.91 dBV/m	Grid 9 M4 20.27 dBV/m

Cursor:

Total = 21.45 dBV/m

E Category: M4

Location: -11.5, -23, 8.7 mm



0 dB = 11.81 V/m = 21.45 dBV/m

#44_HAC_E_WLAN5GHz_802.11a 6Mbps_Ch60

Communication System: IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps); Frequency: 5300 MHz; Duty Cycle: 1:11.3789

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

Ambient Temperature : 23.8 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 5300 MHz; Calibrated: 2020/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2020/8/25
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

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

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 20.70 V/m; Power Drift = 0.03 dB

Applied MIF = -3.15 dB

RF audio interference level = 20.81 dBV/m

Emission category: M4

MIF scaled E-field

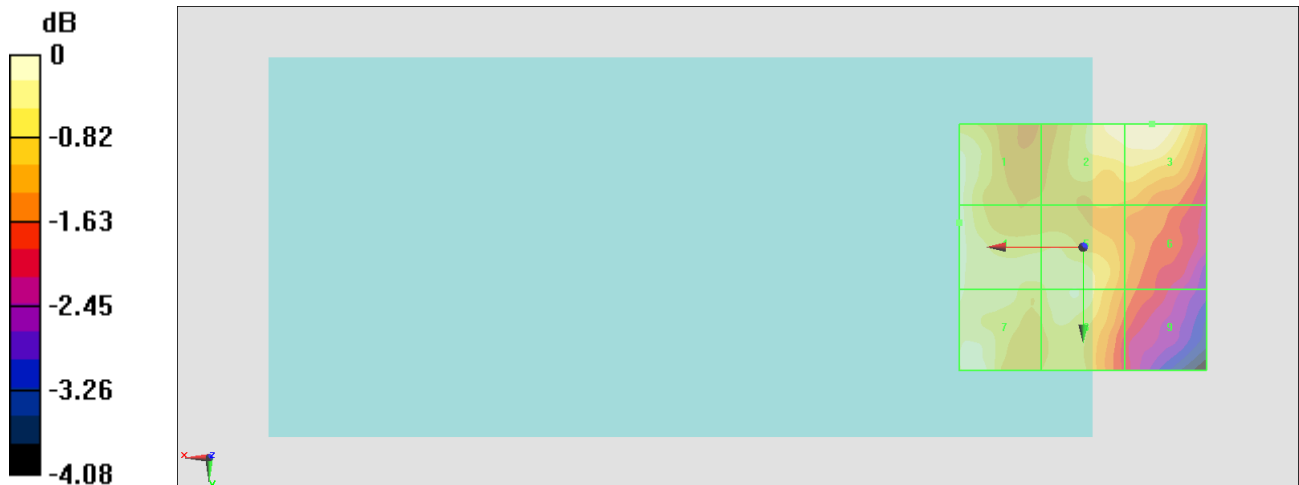
Grid 1 M4 20.69 dBV/m	Grid 2 M4 20.63 dBV/m	Grid 3 M4 20.81 dBV/m
Grid 4 M4 20.71 dBV/m	Grid 5 M4 20.55 dBV/m	Grid 6 M4 19.67 dBV/m
Grid 7 M4 20.65 dBV/m	Grid 8 M4 20.56 dBV/m	Grid 9 M4 19.44 dBV/m

Cursor:

Total = 20.81 dBV/m

E Category: M4

Location: -14, -25, 8.7 mm



0 dB = 10.98 V/m = 20.81 dBV/m

#45_HAC_E_WLAN5GHz_802.11a 6Mbps_Ch64

Communication System: IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps); Frequency: 5320 MHz; Duty Cycle: 1:11.3789

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

Ambient Temperature : 23.8 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 5320 MHz; Calibrated: 2020/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2020/8/25
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

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

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 21.03 V/m; Power Drift = -0.01 dB

Applied MIF = -3.15 dB

RF audio interference level = 20.90 dBV/m

Emission category: M4

MIF scaled E-field

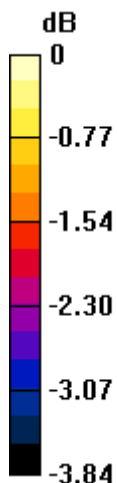
Grid 1 M4 20.9 dBV/m	Grid 2 M4 20.15 dBV/m	Grid 3 M4 20.18 dBV/m
Grid 4 M4 20.78 dBV/m	Grid 5 M4 20.65 dBV/m	Grid 6 M4 19.86 dBV/m
Grid 7 M4 20.81 dBV/m	Grid 8 M4 20.66 dBV/m	Grid 9 M4 19.63 dBV/m

Cursor:

Total = 20.90 dBV/m

E Category: M4

Location: 20, -25, 8.7 mm



0 dB = 11.09 V/m = 20.90 dBV/m

#46_HAC_E_WLAN5GHz_802.11a 6Mbps_Ch100

Communication System: IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps); Frequency: 5500 MHz; Duty Cycle: 1:11.3789

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

Ambient Temperature : 23.8 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 5500 MHz; Calibrated: 2020/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2020/8/25
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

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

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 23.05 V/m; Power Drift = 0.13 dB

Applied MIF = -3.15 dB

RF audio interference level = 22.46 dBV/m

Emission category: M4

MIF scaled E-field

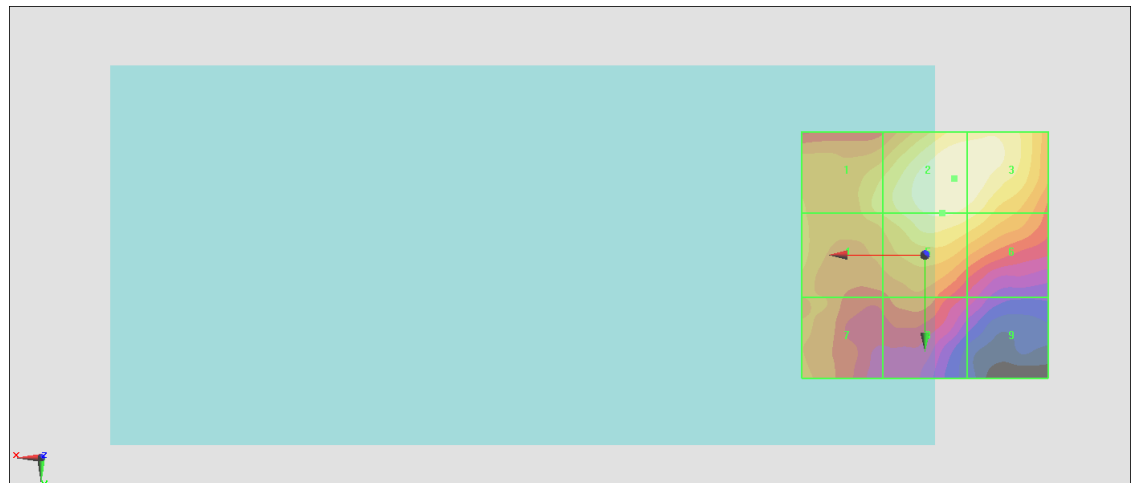
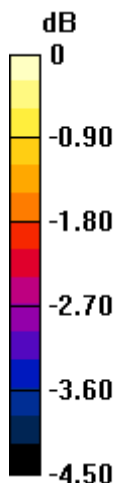
Grid 1 M4 21.73 dBV/m	Grid 2 M4 22.46 dBV/m	Grid 3 M4 22.41 dBV/m
Grid 4 M4 21.61 dBV/m	Grid 5 M4 22.22 dBV/m	Grid 6 M4 22.02 dBV/m
Grid 7 M4 21.08 dBV/m	Grid 8 M4 20.91 dBV/m	Grid 9 M4 20 dBV/m

Cursor:

Total = 22.46 dBV/m

E Category: M4

Location: -6, -15.5, 8.7 mm



0 dB = 13.27 V/m = 22.46 dBV/m

#47_HAC_E_WLAN5GHz_802.11a 6Mbps_Ch116

Communication System: IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps); Frequency: 5580 MHz; Duty Cycle: 1:11.3789

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

Ambient Temperature : 23.8 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 5580 MHz; Calibrated: 2020/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2020/8/25
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

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

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 24.11 V/m; Power Drift = 0.07 dB

Applied MIF = -3.15 dB

RF audio interference level = 22.85 dBV/m

Emission category: M4

MIF scaled E-field

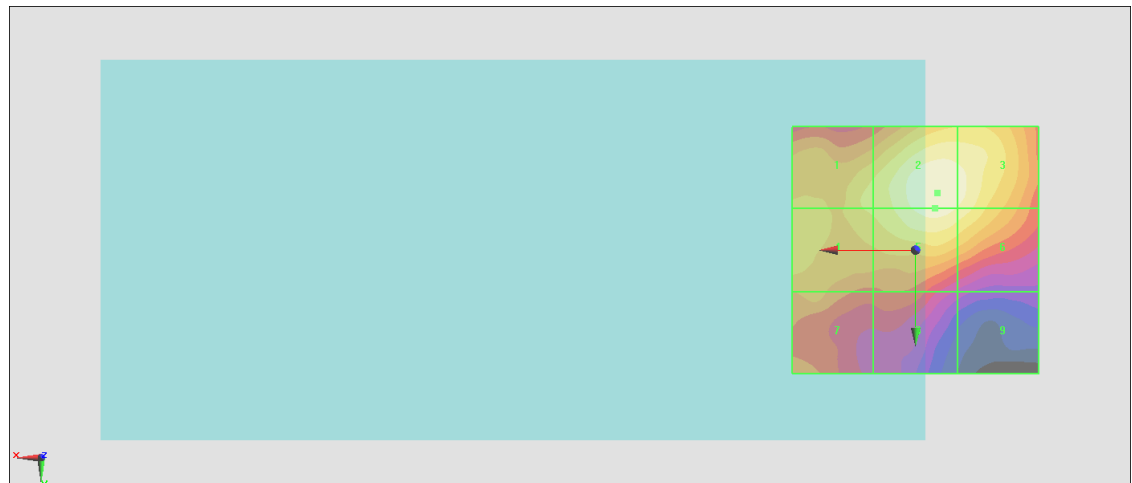
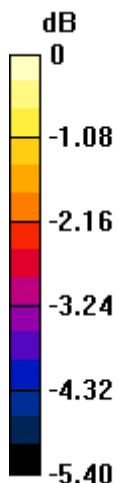
Grid 1 M4 21.96 dBV/m	Grid 2 M4 22.85 dBV/m	Grid 3 M4 22.64 dBV/m
Grid 4 M4 21.9 dBV/m	Grid 5 M4 22.7 dBV/m	Grid 6 M4 22.45 dBV/m
Grid 7 M4 21.19 dBV/m	Grid 8 M4 20.7 dBV/m	Grid 9 M4 19.51 dBV/m

Cursor:

Total = 22.85 dBV/m

E Category: M4

Location: -4.5, -11.5, 8.7 mm



0 dB = 13.88 V/m = 22.85 dBV/m

#48_HAC_E_WLAN5GHz_802.11a 6Mbps_Ch124

Communication System: IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps); Frequency: 5620 MHz; Duty Cycle: 1:11.3789

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

Ambient Temperature : 23.8 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 5620 MHz; Calibrated: 2020/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2020/8/25
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

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

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 29.03 V/m; Power Drift = -0.03 dB

Applied MIF = -3.15 dB

RF audio interference level = 24.31 dBV/m

Emission category: M4

MIF scaled E-field

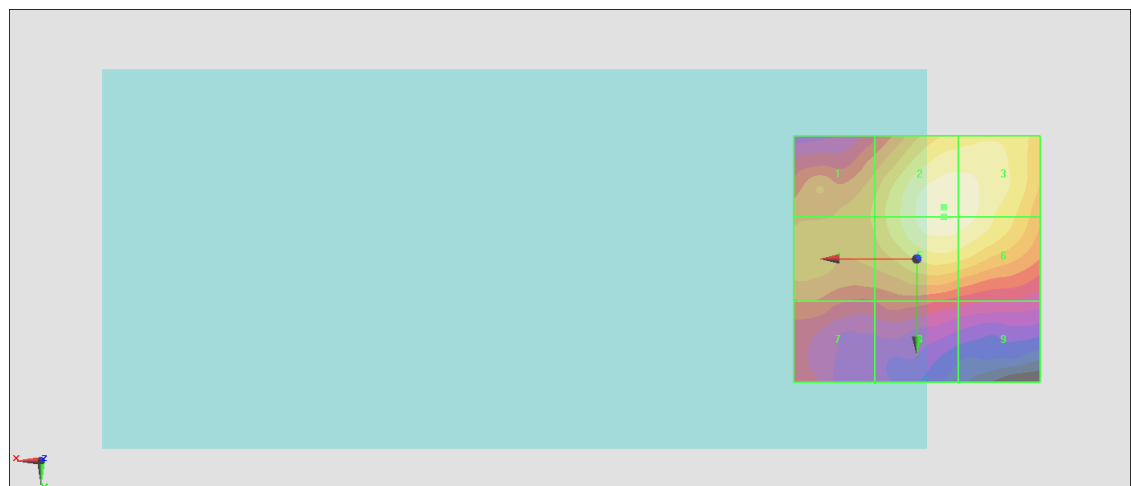
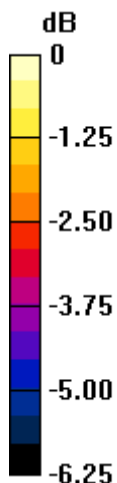
Grid 1 M4 22.75 dBV/m	Grid 2 M4 24.31 dBV/m	Grid 3 M4 24.21 dBV/m
Grid 4 M4 22.75 dBV/m	Grid 5 M4 24.25 dBV/m	Grid 6 M4 24.14 dBV/m
Grid 7 M4 21.82 dBV/m	Grid 8 M4 21.66 dBV/m	Grid 9 M4 21.21 dBV/m

Cursor:

Total = 24.31 dBV/m

E Category: M4

Location: -5.5, -10.5, 8.7 mm



0 dB = 16.42 V/m = 24.31 dBV/m

#49_HAC_E_WLAN5GHz_802.11a 6Mbps_Ch132

Communication System: IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps); Frequency: 5660 MHz; Duty Cycle: 1:11.3789

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

Ambient Temperature : 23.8 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 5660 MHz; Calibrated: 2020/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2020/8/25
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

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

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 28.24 V/m; Power Drift = 0.07 dB

Applied MIF = -3.15 dB

RF audio interference level = 24.09 dBV/m

Emission category: M4

MIF scaled E-field

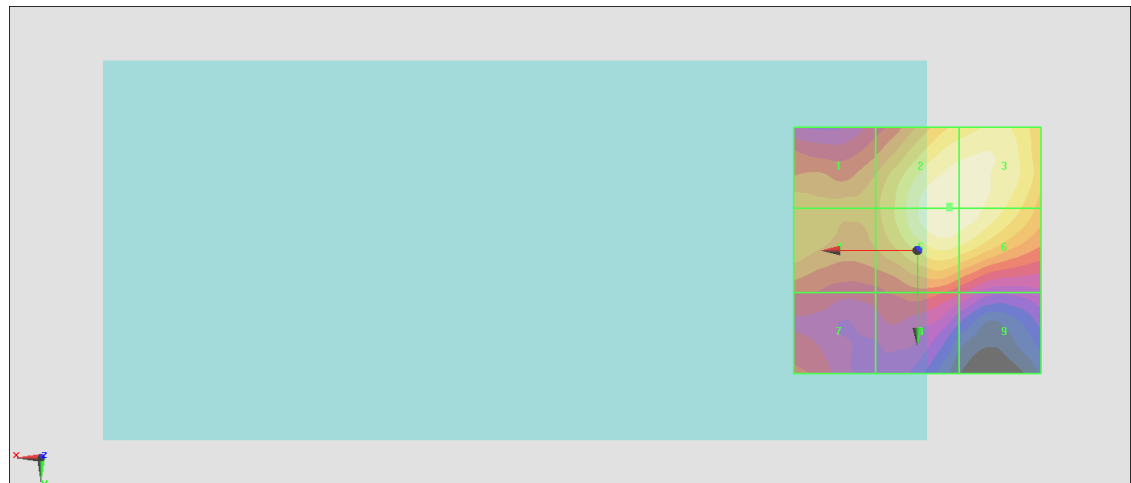
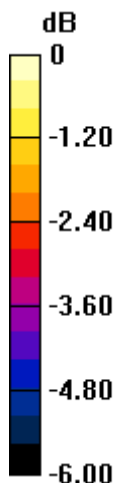
Grid 1 M4 22.4 dBV/m	Grid 2 M4 24.09 dBV/m	Grid 3 M4 24.05 dBV/m
Grid 4 M4 22.43 dBV/m	Grid 5 M4 24.09 dBV/m	Grid 6 M4 24.03 dBV/m
Grid 7 M4 21.4 dBV/m	Grid 8 M4 21.57 dBV/m	Grid 9 M4 21 dBV/m

Cursor:

Total = 24.09 dBV/m

E Category: M4

Location: -6.5, -9, 8.7 mm



0 dB = 16.02 V/m = 24.09 dBV/m

#50_HAC_E_WLAN5GHz_802.11a 6Mbps_Ch140

Communication System: IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps); Frequency: 5700 MHz; Duty Cycle: 1:11.3789

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

Ambient Temperature : 23.8 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 5700 MHz; Calibrated: 2020/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2020/8/25
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

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

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 24.59 V/m; Power Drift = 0.10 dB

Applied MIF = -3.15 dB

RF audio interference level = 22.75 dBV/m

Emission category: M4

MIF scaled E-field

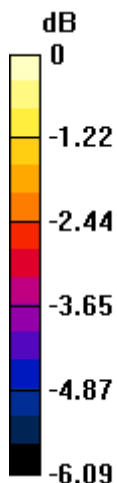
Grid 1 M4 22 dBV/m	Grid 2 M4 22.75 dBV/m	Grid 3 M4 22.65 dBV/m
Grid 4 M4 22.25 dBV/m	Grid 5 M4 22.74 dBV/m	Grid 6 M4 22.65 dBV/m
Grid 7 M4 21.23 dBV/m	Grid 8 M4 20.77 dBV/m	Grid 9 M4 20.01 dBV/m

Cursor:

Total = 22.75 dBV/m

E Category: M4

Location: -5.5, -9.5, 8.7 mm



0 dB = 13.73 V/m = 22.75 dBV/m

#51_HAC_E_WLAN5GHz_802.11a 6Mbps_Ch144

Communication System: IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps); Frequency: 5720 MHz; Duty Cycle: 1:11.3789

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

Ambient Temperature : 23.8 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 5720 MHz; Calibrated: 2020/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2020/8/25
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

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

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 26.84 V/m; Power Drift = 0.06 dB

Applied MIF = -3.15 dB

RF audio interference level = 23.71 dBV/m

Emission category: M4

MIF scaled E-field

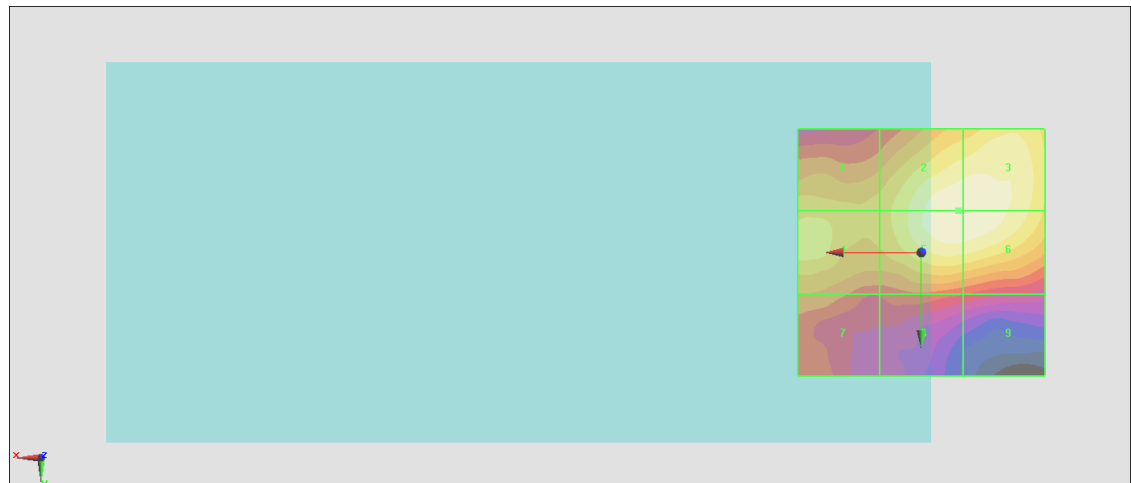
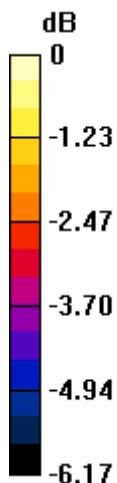
Grid 1 M4 22.37 dBV/m	Grid 2 M4 23.71 dBV/m	Grid 3 M4 23.7 dBV/m
Grid 4 M4 22.7 dBV/m	Grid 5 M4 23.71 dBV/m	Grid 6 M4 23.7 dBV/m
Grid 7 M4 21.66 dBV/m	Grid 8 M4 21.18 dBV/m	Grid 9 M4 20.85 dBV/m

Cursor:

Total = 23.71 dBV/m

E Category: M4

Location: -7.5, -8.5, 8.7 mm



0 dB = 15.33 V/m = 23.71 dBV/m

#52_HAC_E_WLAN5GHz_802.11a 6Mbps_Ch149

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

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

Ambient Temperature : 23.8 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 5745 MHz; Calibrated: 2020/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2020/8/25
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

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

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 26.45 V/m; Power Drift = 0.03 dB

Applied MIF = -3.15 dB

RF audio interference level = 23.23 dBV/m

Emission category: M4

MIF scaled E-field

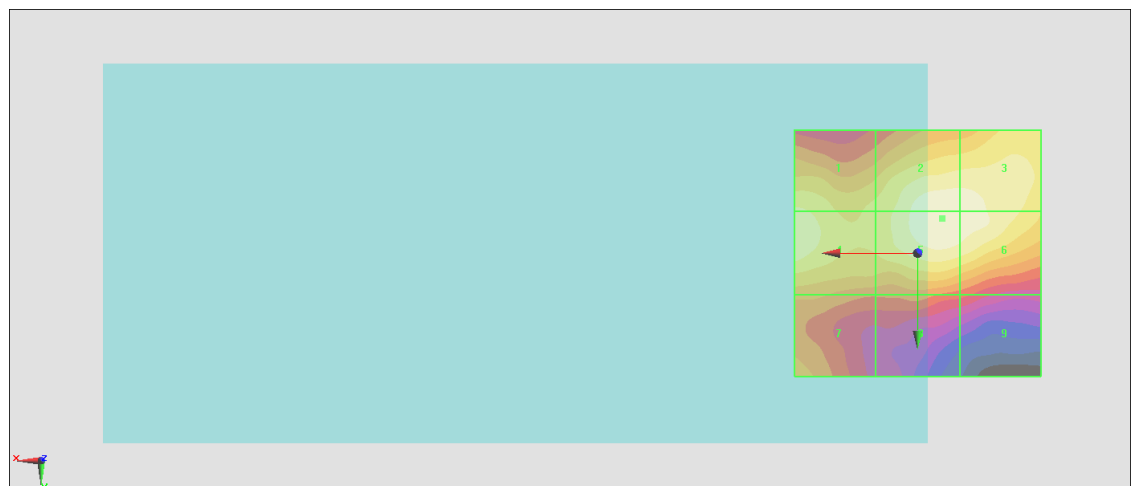
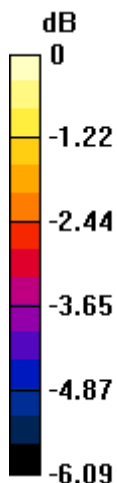
Grid 1 M4 22.51 dBV/m	Grid 2 M4 23.21 dBV/m	Grid 3 M4 23.12 dBV/m
Grid 4 M4 22.78 dBV/m	Grid 5 M4 23.23 dBV/m	Grid 6 M4 23.12 dBV/m
Grid 7 M4 21.45 dBV/m	Grid 8 M4 21.02 dBV/m	Grid 9 M4 20.56 dBV/m

Cursor:

Total = 23.23 dBV/m

E Category: M4

Location: -5, -7, 8.7 mm



0 dB = 14.50 V/m = 23.23 dBV/m

#53_HAC_E_WLAN5GHz_802.11a 6Mbps_Ch157

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

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

Ambient Temperature : 23.8 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 5785 MHz; Calibrated: 2020/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2020/8/25
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

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

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 25.32 V/m; Power Drift = 0.11 dB

Applied MIF = -3.15 dB

RF audio interference level = 22.73 dBV/m

Emission category: M4

MIF scaled E-field

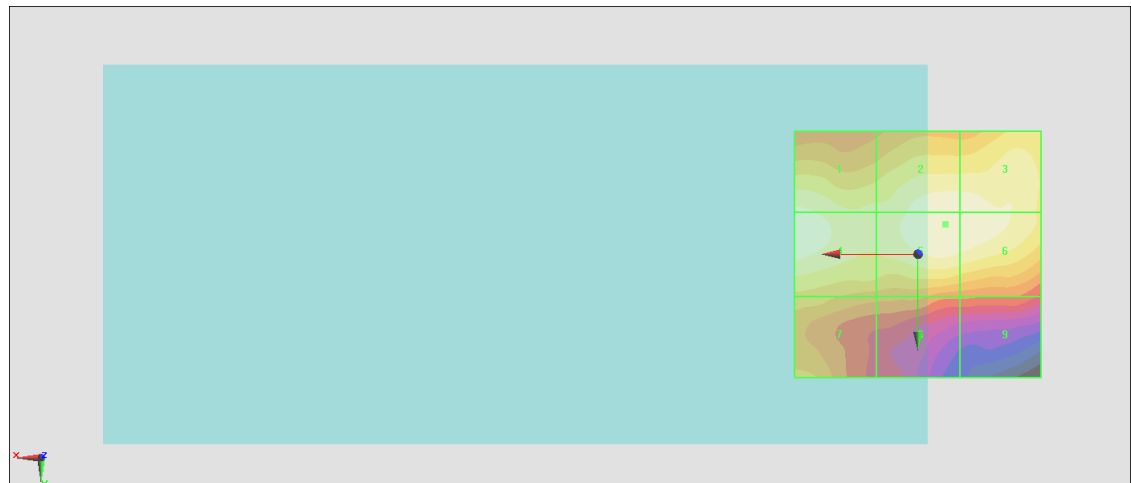
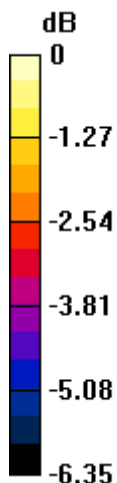
Grid 1 M4 22.4 dBV/m	Grid 2 M4 22.67 dBV/m	Grid 3 M4 22.65 dBV/m
Grid 4 M4 22.55 dBV/m	Grid 5 M4 22.73 dBV/m	Grid 6 M4 22.66 dBV/m
Grid 7 M4 21.34 dBV/m	Grid 8 M4 20.82 dBV/m	Grid 9 M4 20.35 dBV/m

Cursor:

Total = 22.73 dBV/m

E Category: M4

Location: -5.5, -6, 8.7 mm



0 dB = 13.69 V/m = 22.73 dBV/m

#54_HAC_E_WLAN5GHz_802.11a 6Mbps_Ch165

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

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

Ambient Temperature : 23.8 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 5825 MHz; Calibrated: 2020/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2020/8/25
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

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

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 25.36 V/m; Power Drift = 0.03 dB

Applied MIF = -3.15 dB

RF audio interference level = 22.61 dBV/m

Emission category: M4

MIF scaled E-field

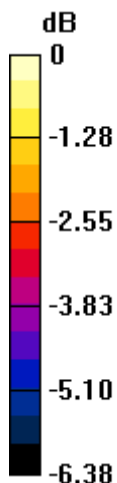
Grid 1 M4 22.24 dBV/m	Grid 2 M4 22.48 dBV/m	Grid 3 M4 22.42 dBV/m
Grid 4 M4 22.61 dBV/m	Grid 5 M4 22.61 dBV/m	Grid 6 M4 22.52 dBV/m
Grid 7 M4 21.34 dBV/m	Grid 8 M4 21.03 dBV/m	Grid 9 M4 20.47 dBV/m

Cursor:

Total = 22.61 dBV/m

E Category: M4

Location: 25, -2.5, 8.7 mm



0 dB = 13.51 V/m = 22.61 dBV/m