

#01_HAC_E_GSM850_Voice_Ch128;LAT

Communication System: GSM-FDD (TDMA, GMSK); Frequency: 824.2 MHz; Duty Cycle: 1:8.69961

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

Ambient Temperature : 23.4 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 824.2 MHz; Calibrated: 2021/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn915; Calibrated: 2020/6/22
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

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

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 39.72 V/m; Power Drift = -0.10 dB

Applied MIF = 3.63 dB

RF audio interference level = 32.93 dBV/m

Emission category: M4

MIF scaled E-field

Grid 1 M4 31.82 dBV/m	Grid 2 M4 32.28 dBV/m	Grid 3 M4 31.64 dBV/m
Grid 4 M4 32.35 dBV/m	Grid 5 M4 32.55 dBV/m	Grid 6 M4 31.6 dBV/m
Grid 7 M4 32.86 dBV/m	Grid 8 M4 32.93 dBV/m	Grid 9 M4 31.38 dBV/m

Cursor:

Total = 32.93 dBV/m

E Category: M4

Location: 6, 25, 8.7 mm



#02_HAC_E_GSM850_Voice_Ch189;LAT

Communication System: GSM-FDD (TDMA, GMSK); Frequency: 836.4 MHz; Duty Cycle: 1:8.69961

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

Ambient Temperature : 23.4 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 836.4 MHz; Calibrated: 2021/1/25

- Sensor-Surface: (Fix Surface)

- Electronics: DAE4 Sn915; Calibrated: 2020/6/22

- 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 = 40.91 V/m; Power Drift = -0.05 dB

Applied MIF = 3.63 dB

RF audio interference level = 33.72 dBV/m

Emission category: M4

MIF scaled E-field

Grid 1 M4 32.4 dBV/m	Grid 2 M4 32.81 dBV/m	Grid 3 M4 32.18 dBV/m
Grid 4 M4 32.96 dBV/m	Grid 5 M4 33.15 dBV/m	Grid 6 M4 32.17 dBV/m
Grid 7 M4 33.64 dBV/m	Grid 8 M4 33.72 dBV/m	Grid 9 M4 31.93 dBV/m

Cursor:

Total = 33.72 dBV/m

E Category: M4

Location: 6, 25, 8.7 mm



#03_HAC_E_GSM850_Voice_Ch251;LAT

Communication System: GSM-FDD (TDMA, GMSK); Frequency: 848.8 MHz; Duty Cycle: 1:8.69961

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

Ambient Temperature : 23.4 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 848.8 MHz; Calibrated: 2021/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn915; Calibrated: 2020/6/22
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

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

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 42.16 V/m; Power Drift = -0.03 dB

Applied MIF = 3.63 dB

RF audio interference level = 33.78 dBV/m

Emission category: M4

MIF scaled E-field

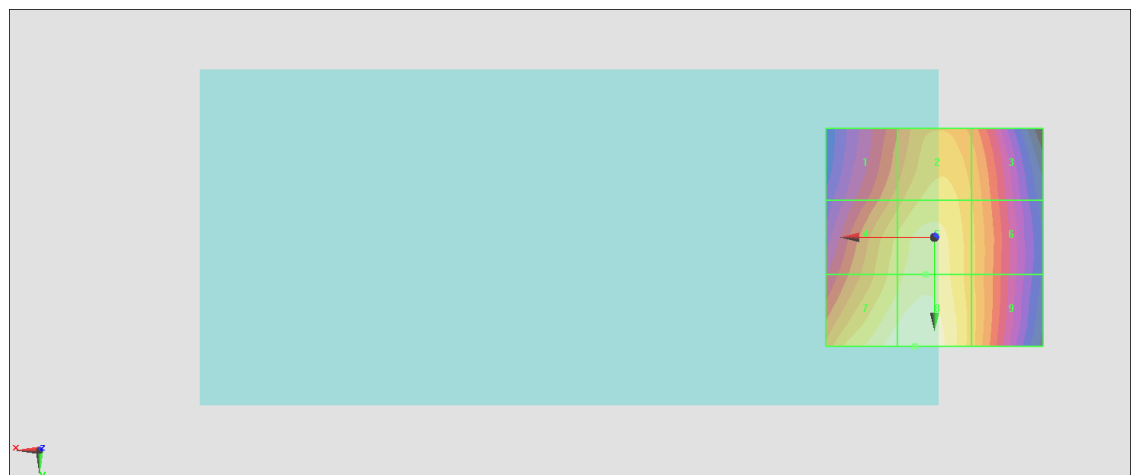
Grid 1 M4 32.21 dBV/m	Grid 2 M4 32.88 dBV/m	Grid 3 M4 32.38 dBV/m
Grid 4 M4 32.95 dBV/m	Grid 5 M4 33.31 dBV/m	Grid 6 M4 32.5 dBV/m
Grid 7 M4 33.65 dBV/m	Grid 8 M4 33.78 dBV/m	Grid 9 M4 32.55 dBV/m

Cursor:

Total = 33.78 dBV/m

E Category: M4

Location: 4.5, 25, 8.7 mm



0 dB = 48.88 V/m = 33.78 dBV/m

#04_HAC_E_GSM1900_Voice_Ch512;LAT

Communication System: GSM-FDD (TDMA, GMSK); Frequency: 1850.2 MHz; Duty Cycle: 1:8.69961

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

Ambient Temperature : 23.4 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 1850.2 MHz; Calibrated: 2021/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn915; Calibrated: 2020/6/22
- 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 = 15.03 V/m; Power Drift = -0.06 dB

Applied MIF = 3.63 dB

RF audio interference level = 27.46 dBV/m

Emission category: M4

MIF scaled E-field

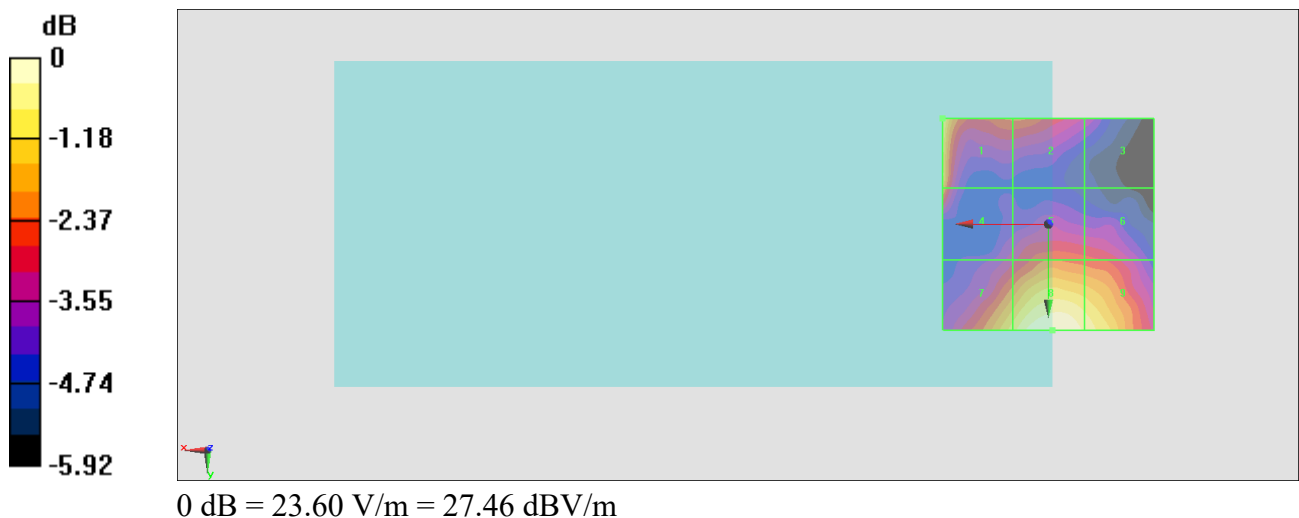
Grid 1 M4 26.95 dBV/m	Grid 2 M4 25.23 dBV/m	Grid 3 M4 23.94 dBV/m
Grid 4 M4 25.88 dBV/m	Grid 5 M4 25.14 dBV/m	Grid 6 M4 24.89 dBV/m
Grid 7 M4 26.49 dBV/m	Grid 8 M4 27.46 dBV/m	Grid 9 M4 27 dBV/m

Cursor:

Total = 27.46 dBV/m

E Category: M4

Location: -1, 25, 8.7 mm



#05_HAC_E_GSM1900_Voice_Ch661;LAT

Communication System: GSM-FDD (TDMA, GMSK); Frequency: 1880 MHz; Duty Cycle: 1:8.69961

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

Ambient Temperature : 23.4 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 1880 MHz; Calibrated: 2021/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn915; Calibrated: 2020/6/22
- 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 = 13.08 V/m; Power Drift = -0.02 dB

Applied MIF = 3.63 dB

RF audio interference level = 27.20 dBV/m

Emission category: M4

MIF scaled E-field

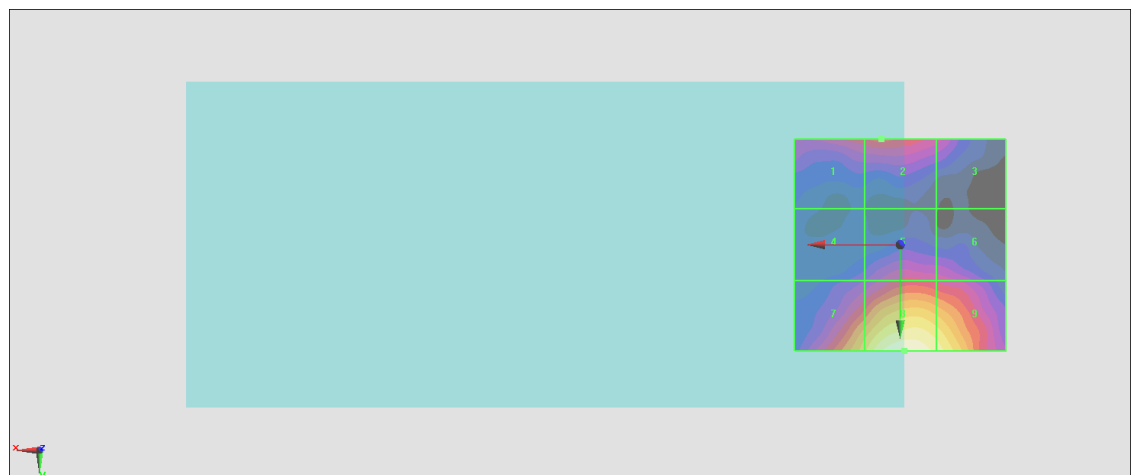
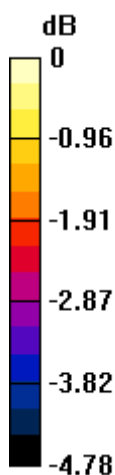
Grid 1 M4 24.94 dBV/m	Grid 2 M4 25.12 dBV/m	Grid 3 M4 24.53 dBV/m
Grid 4 M4 24.03 dBV/m	Grid 5 M4 24.79 dBV/m	Grid 6 M4 24.61 dBV/m
Grid 7 M4 26.16 dBV/m	Grid 8 M4 27.2 dBV/m	Grid 9 M4 26.78 dBV/m

Cursor:

Total = 27.20 dBV/m

E Category: M4

Location: -1, 25, 8.7 mm



0 dB = 22.91 V/m = 27.20 dBV/m

#06_HAC_E_GSM1900_Voice_Ch810;LAT

Communication System: GSM-FDD (TDMA, GMSK); Frequency: 1909.8 MHz; Duty Cycle: 1:8.69961

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

Ambient Temperature : 23.4 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 1909.8 MHz; Calibrated: 2021/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn915; Calibrated: 2020/6/22
- 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 = 12.80 V/m; Power Drift = 0.10 dB

Applied MIF = 3.63 dB

RF audio interference level = 27.22 dBV/m

Emission category: M4

MIF scaled E-field

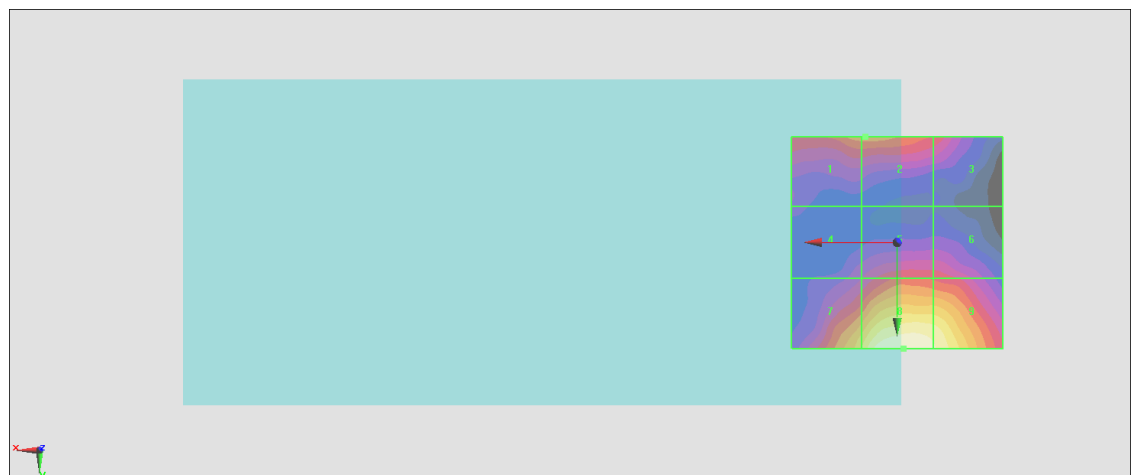
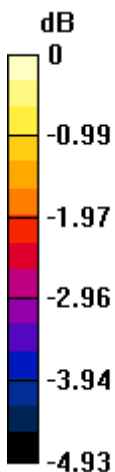
Grid 1 M4 25.47 dBV/m	Grid 2 M4 25.49 dBV/m	Grid 3 M4 24.92 dBV/m
Grid 4 M4 24.27 dBV/m	Grid 5 M4 24.98 dBV/m	Grid 6 M4 24.87 dBV/m
Grid 7 M4 26.22 dBV/m	Grid 8 M4 27.22 dBV/m	Grid 9 M4 26.94 dBV/m

Cursor:

Total = 27.22 dBV/m

E Category: M4

Location: -1.5, 25, 8.7 mm



0 dB = 22.95 V/m = 27.22 dBV/m

#07_HAC_E_CDMA BC0_ 1xRTT, RC1 SO3, 18th Rate_Ch1013;LAT

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 : 23.4 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 824.7 MHz; Calibrated: 2021/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn915; Calibrated: 2020/6/22
- 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 = 19.40 V/m; Power Drift = -0.10 dB

Applied MIF = 3.26 dB

RF audio interference level = 26.88 dBV/m

Emission category: M4

MIF scaled E-field

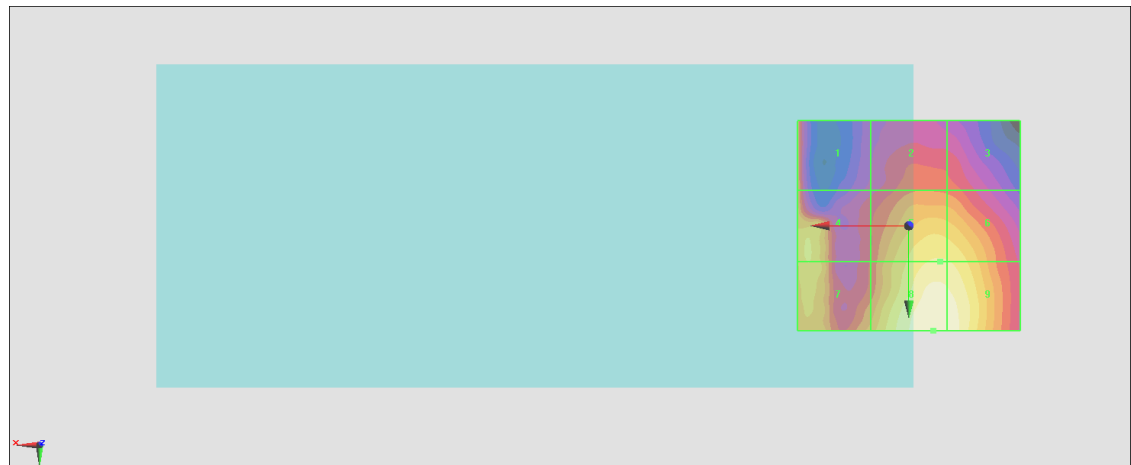
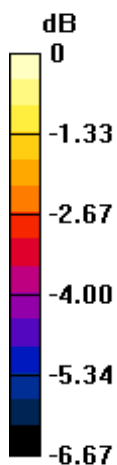
Grid 1 M4 24.93 dBV/m	Grid 2 M4 24.21 dBV/m	Grid 3 M4 24.11 dBV/m
Grid 4 M4 25.62 dBV/m	Grid 5 M4 26.06 dBV/m	Grid 6 M4 26.04 dBV/m
Grid 7 M4 25.57 dBV/m	Grid 8 M4 26.88 dBV/m	Grid 9 M4 26.8 dBV/m

Cursor:

Total = 26.88 dBV/m

E Category: M4

Location: -5.5, 25, 8.7 mm



0 dB = 22.09 V/m = 26.88 dBV/m

#08_HAC_E_CDMA BC0_ 1xRTT, RC1 SO3, 18th Rate_Ch384;LAT

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 : 23.4 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 836.52 MHz; Calibrated: 2021/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn915; Calibrated: 2020/6/22
- 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 = 18.26 V/m; Power Drift = -0.10 dB

Applied MIF = 3.26 dB

RF audio interference level = 25.99 dBV/m

Emission category: M4

MIF scaled E-field

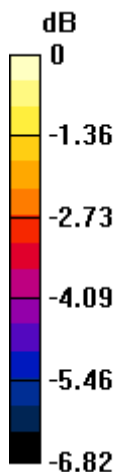
Grid 1 M4 25.08 dBV/m	Grid 2 M4 23.37 dBV/m	Grid 3 M4 23.18 dBV/m
Grid 4 M4 25.75 dBV/m	Grid 5 M4 25.15 dBV/m	Grid 6 M4 25.11 dBV/m
Grid 7 M4 25.7 dBV/m	Grid 8 M4 25.99 dBV/m	Grid 9 M4 25.92 dBV/m

Cursor:

Total = 25.99 dBV/m

E Category: M4

Location: -5, 25, 8.7 mm



0 dB = 19.94 V/m = 25.99 dBV/m

#09_HAC_E_CDMA BC0_ 1xRTT, RC1 SO3, 18th Rate_Ch777;LAT

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 : 23.4 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 848.31 MHz; Calibrated: 2021/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn915; Calibrated: 2020/6/22
- 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 = 17.59 V/m; Power Drift = -0.08 dB

Applied MIF = 3.26 dB

RF audio interference level = 25.88 dBV/m

Emission category: M4

MIF scaled E-field

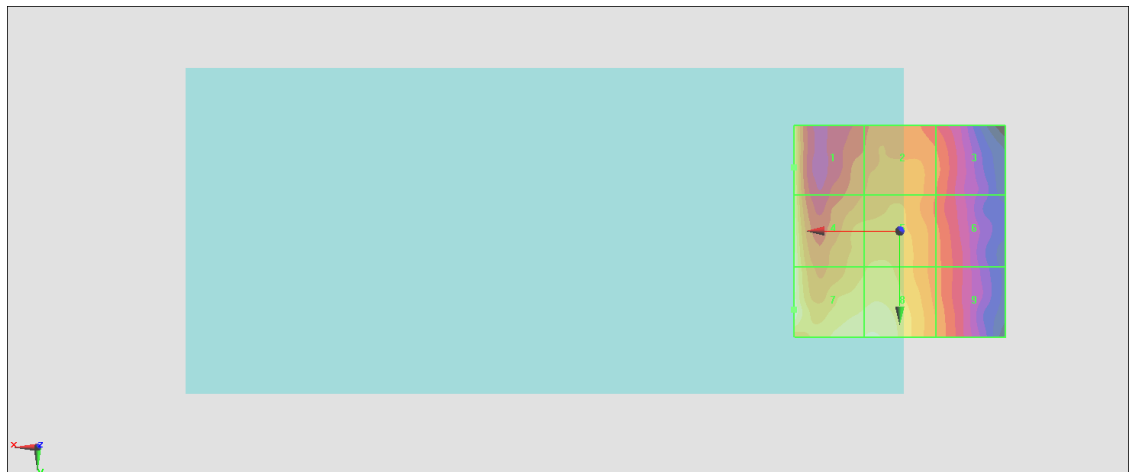
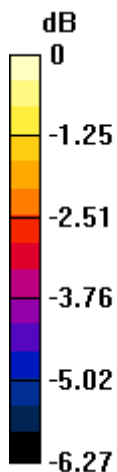
Grid 1 M4 25.31 dBV/m	Grid 2 M4 24.08 dBV/m	Grid 3 M4 23.54 dBV/m
Grid 4 M4 25.76 dBV/m	Grid 5 M4 24.78 dBV/m	Grid 6 M4 23.57 dBV/m
Grid 7 M4 25.88 dBV/m	Grid 8 M4 25.53 dBV/m	Grid 9 M4 23.81 dBV/m

Cursor:

Total = 25.88 dBV/m

E Category: M4

Location: 25, 18.5, 8.7 mm



0 dB = 19.68 V/m = 25.88 dBV/m

#10_HAC_E_CDMA BC1_ 1xRTT, RC1 SO3, 18th Rate_Ch25;LAT

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 : 23.4 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 1851.25 MHz; Calibrated: 2021/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn915; Calibrated: 2020/6/22
- 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 = 9.831 V/m; Power Drift = -0.08 dB

Applied MIF = 3.26 dB

RF audio interference level = 24.43 dBV/m

Emission category: M4

MIF scaled E-field

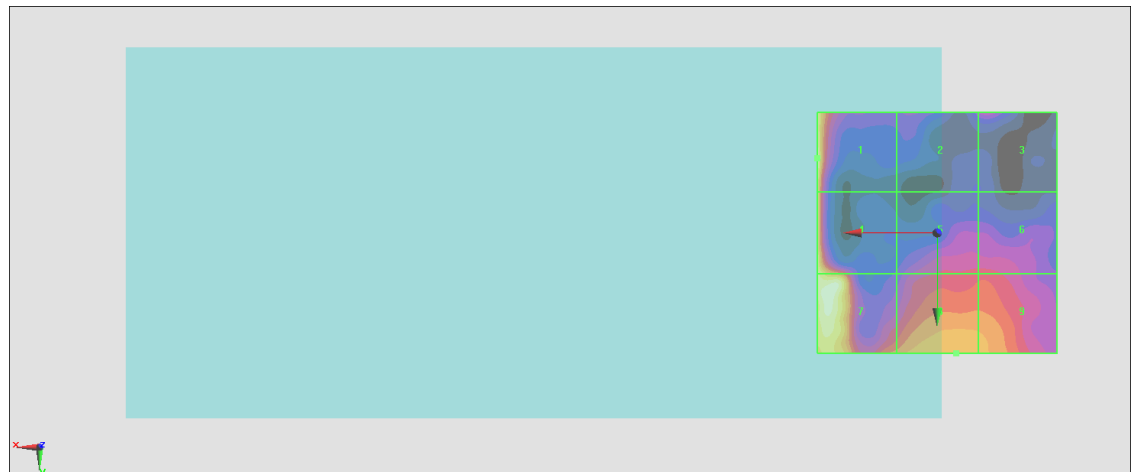
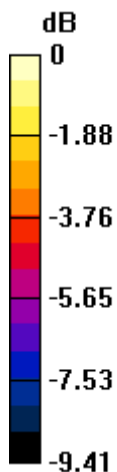
Grid 1 M4 24.43 dBV/m	Grid 2 M4 18.34 dBV/m	Grid 3 M4 18.7 dBV/m
Grid 4 M4 23.52 dBV/m	Grid 5 M4 19.72 dBV/m	Grid 6 M4 19.76 dBV/m
Grid 7 M4 24.28 dBV/m	Grid 8 M4 21.76 dBV/m	Grid 9 M4 21.56 dBV/m

Cursor:

Total = 24.43 dBV/m

E Category: M4

Location: 25, -15.5, 8.7 mm



0 dB = 16.65 V/m = 24.43 dBV/m

#11_HAC_E_CDMA BC1_ 1xRTT, RC1 SO3, 18th Rate_Ch600;LAT

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 : 23.4 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 1880 MHz; Calibrated: 2021/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn915; Calibrated: 2020/6/22
- 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 = 9.246 V/m; Power Drift = -0.03 dB

Applied MIF = 3.26 dB

RF audio interference level = 24.70 dBV/m

Emission category: M4

MIF scaled E-field

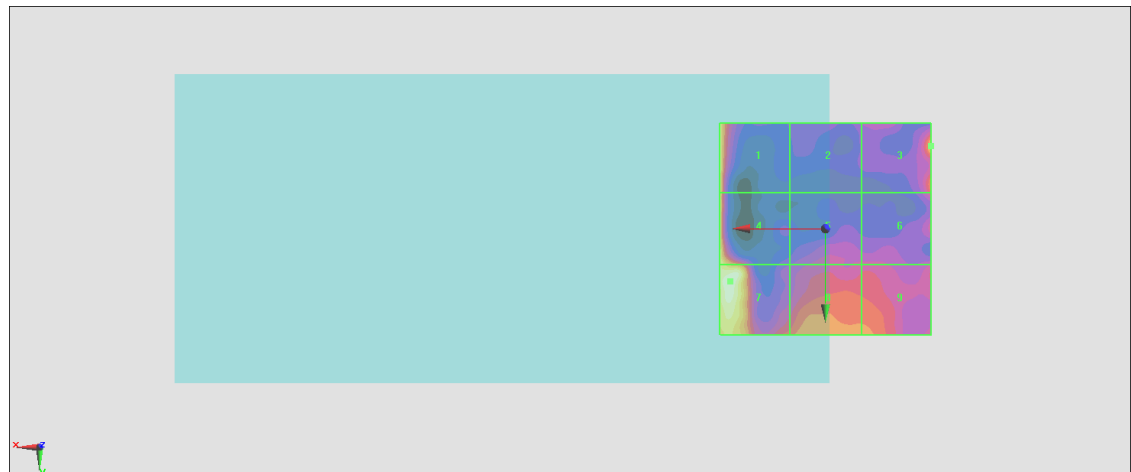
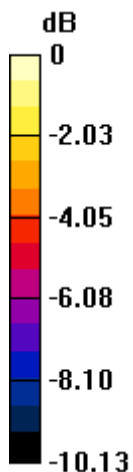
Grid 1 M4 23.76 dBV/m	Grid 2 M4 18.05 dBV/m	Grid 3 M4 22.13 dBV/m
Grid 4 M4 23.64 dBV/m	Grid 5 M4 19.01 dBV/m	Grid 6 M4 19.96 dBV/m
Grid 7 M4 24.7 dBV/m	Grid 8 M4 21.17 dBV/m	Grid 9 M4 21 dBV/m

Cursor:

Total = 24.70 dBV/m

E Category: M4

Location: 22.5, 12.5, 8.7 mm



0 dB = 17.18 V/m = 24.70 dBV/m

#12_HAC_E_CDMA BC1_ 1xRTT, RC1 SO3, 18th Rate_Ch1175;LAT

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 : 23.4 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 1908.75 MHz; Calibrated: 2021/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn915; Calibrated: 2020/6/22
- 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 = 9.201 V/m; Power Drift = -0.03 dB

Applied MIF = 3.26 dB

RF audio interference level = 25.58 dBV/m

Emission category: M4

MIF scaled E-field

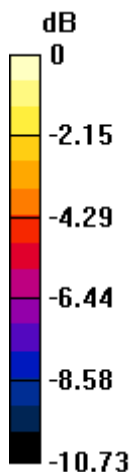
Grid 1 M4 25.58 dBV/m	Grid 2 M4 19.03 dBV/m	Grid 3 M4 20.85 dBV/m
Grid 4 M4 24.2 dBV/m	Grid 5 M4 22.45 dBV/m	Grid 6 M4 22.4 dBV/m
Grid 7 M4 24.86 dBV/m	Grid 8 M4 23.15 dBV/m	Grid 9 M4 23.78 dBV/m

Cursor:

Total = 25.58 dBV/m

E Category: M4

Location: 25, -20, 8.7 mm



0 dB = 19.01 V/m = 25.58 dBV/m

#13_HAC_E_CDMA BC10_ 1xRTT, RC1 SO3, 18th Rate_Ch476;LAT

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 : 23.4 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 817.9 MHz; Calibrated: 2021/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn915; Calibrated: 2020/6/22
- 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 = 19.07 V/m; Power Drift = -0.02 dB

Applied MIF = 3.26 dB

RF audio interference level = 31.78 dBV/m

Emission category: M4

MIF scaled E-field

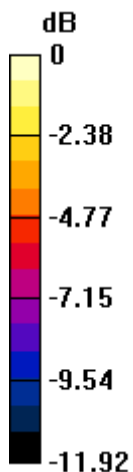
Grid 1 M4 24.89 dBV/m	Grid 2 M4 25.21 dBV/m	Grid 3 M4 24.71 dBV/m
Grid 4 M4 23.97 dBV/m	Grid 5 M4 30.25 dBV/m	Grid 6 M4 29.75 dBV/m
Grid 7 M4 24.73 dBV/m	Grid 8 M4 28.08 dBV/m	Grid 9 M4 31.78 dBV/m

Cursor:

Total = 31.78 dBV/m

E Category: M4

Location: -14.5, 10, 8.7 mm



0 dB = 38.84 V/m = 31.79 dBV/m

#14_HAC_E_CDMA BC10_ 1xRTT, RC1 SO3, 18th Rate_Ch580;LAT

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 : 23.4 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 820.5 MHz; Calibrated: 2021/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn915; Calibrated: 2020/6/22
- 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 = 18.17 V/m; Power Drift = -0.01 dB

Applied MIF = 3.26 dB

RF audio interference level = 26.78 dBV/m

Emission category: M4

MIF scaled E-field

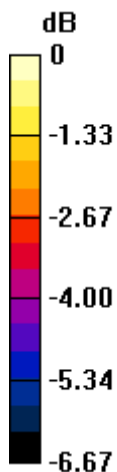
Grid 1 M4 23.92 dBV/m	Grid 2 M4 24.22 dBV/m	Grid 3 M4 24.03 dBV/m
Grid 4 M4 23.8 dBV/m	Grid 5 M4 25.95 dBV/m	Grid 6 M4 25.92 dBV/m
Grid 7 M4 24.65 dBV/m	Grid 8 M4 26.78 dBV/m	Grid 9 M4 26.65 dBV/m

Cursor:

Total = 26.78 dBV/m

E Category: M4

Location: -5.5, 25, 8.7 mm



0 dB = 21.83 V/m = 26.78 dBV/m

#15_HAC_E_CDMA BC10_ 1xRTT, RC1 SO3, 18th Rate_Ch684;LAT

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 : 23.4 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 823.1 MHz; Calibrated: 2021/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn915; Calibrated: 2020/6/22
- 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 = 18.39 V/m; Power Drift = -0.00 dB

Applied MIF = 3.26 dB

RF audio interference level = 30.44 dBV/m

Emission category: M4

MIF scaled E-field

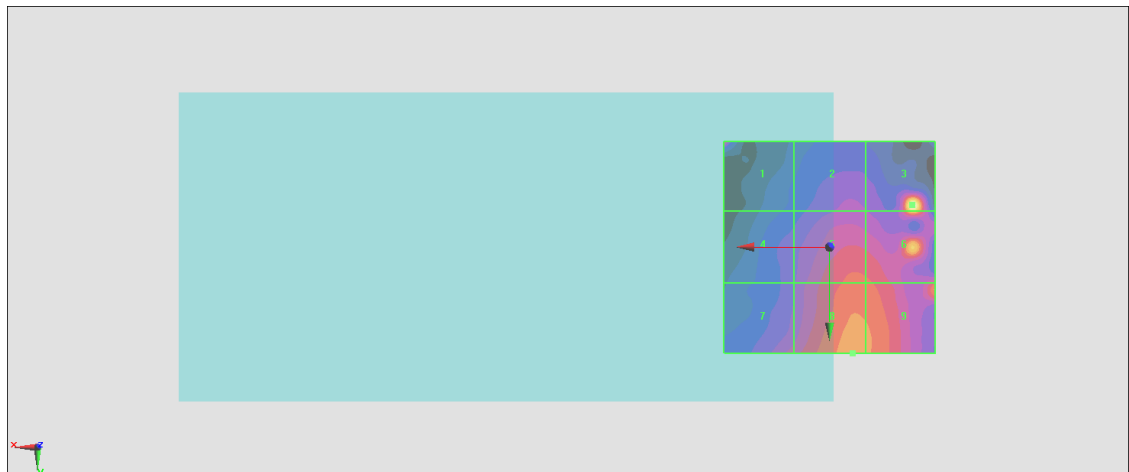
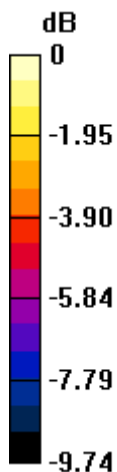
Grid 1 M4 26.43 dBV/m	Grid 2 M4 24.26 dBV/m	Grid 3 M4 30.44 dBV/m
Grid 4 M4 23.87 dBV/m	Grid 5 M4 26.07 dBV/m	Grid 6 M4 28.29 dBV/m
Grid 7 M4 24.96 dBV/m	Grid 8 M4 26.82 dBV/m	Grid 9 M4 26.78 dBV/m

Cursor:

Total = 30.44 dBV/m

E Category: M4

Location: -19.5, -10, 8.7 mm



0 dB = 33.28 V/m = 30.44 dBV/m

#16_HAC_E_LTE Band 41_20M_QPSK_1_0_Ch39750;LAT

Communication System:LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM); Frequency: 2506 MHz;Duty Cycle: 1:8.8736

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

Ambient Temperature : 23.4 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2506 MHz; Calibrated: 2021/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn915; Calibrated: 2020/6/22
- 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 = 7.542 V/m; Power Drift = -0.08 dB

Applied MIF = -1.44 dB

RF audio interference level = 16.67 dBV/m

Emission category: M4

MIF scaled E-field

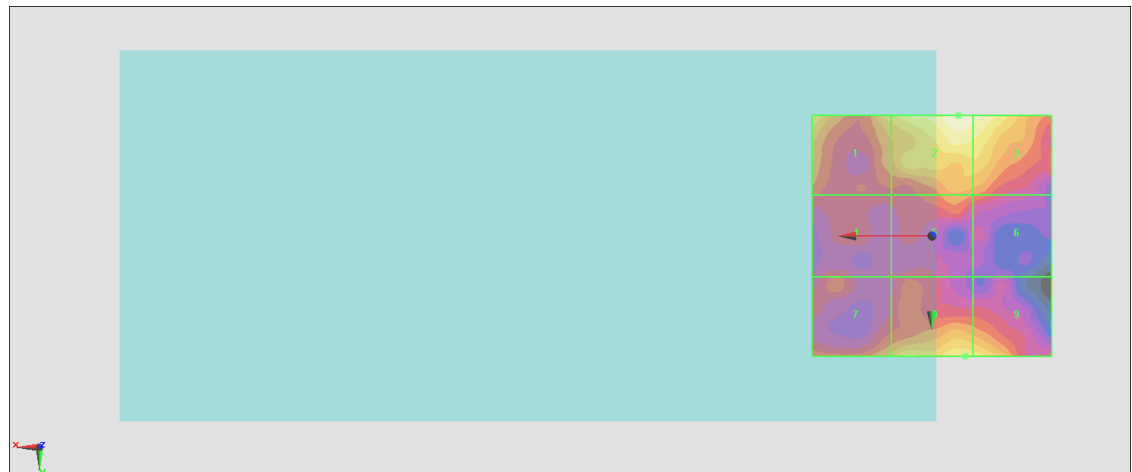
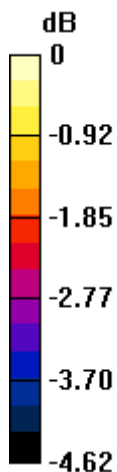
Grid 1 M4 15.88 dBV/m	Grid 2 M4 16.67 dBV/m	Grid 3 M4 16.53 dBV/m
Grid 4 M4 14.6 dBV/m	Grid 5 M4 15.07 dBV/m	Grid 6 M4 14.87 dBV/m
Grid 7 M4 15.36 dBV/m	Grid 8 M4 16.02 dBV/m	Grid 9 M4 15.98 dBV/m

Cursor:

Total = 16.67 dBV/m

E Category: M4

Location: -5.5, -25, 8.7 mm



0 dB = 6.817 V/m = 16.67 dBV/m

#17_HAC_E_LTE Band 41_20M_QPSK_1_0_Ch40185;LAT

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 : 23.4 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2549.5 MHz; Calibrated: 2021/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn915; Calibrated: 2020/6/22
- 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 = 8.626 V/m; Power Drift = -0.05 dB

Applied MIF = -1.44 dB

RF audio interference level = 17.33 dBV/m

Emission category: M4

MIF scaled E-field

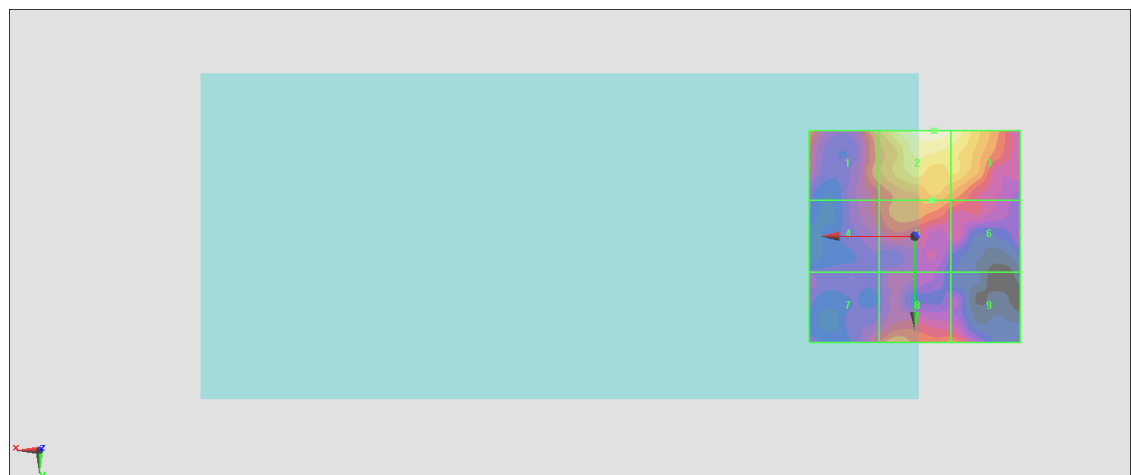
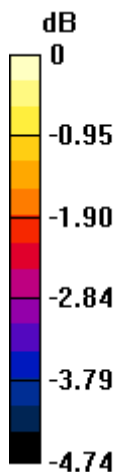
Grid 1 M4 16.03 dBV/m	Grid 2 M4 17.33 dBV/m	Grid 3 M4 17.11 dBV/m
Grid 4 M4 15.1 dBV/m	Grid 5 M4 15.89 dBV/m	Grid 6 M4 15.48 dBV/m
Grid 7 M4 15.08 dBV/m	Grid 8 M4 15.79 dBV/m	Grid 9 M4 15.58 dBV/m

Cursor:

Total = 17.33 dBV/m

E Category: M4

Location: -4.5, -25, 8.7 mm



0 dB = 7.353 V/m = 17.33 dBV/m

#18_HAC_E_LTE Band 41_20M_QPSK_1_0_Ch40620;LAT

Communication System: LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM); Frequency: 2593 MHz; Duty Cycle: 1:8.8736

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

Ambient Temperature : 23.4 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2593 MHz; Calibrated: 2021/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn915; Calibrated: 2020/6/22
- 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 = 8.272 V/m; Power Drift = 0.03 dB

Applied MIF = -1.44 dB

RF audio interference level = 17.43 dBV/m

Emission category: M4

MIF scaled E-field

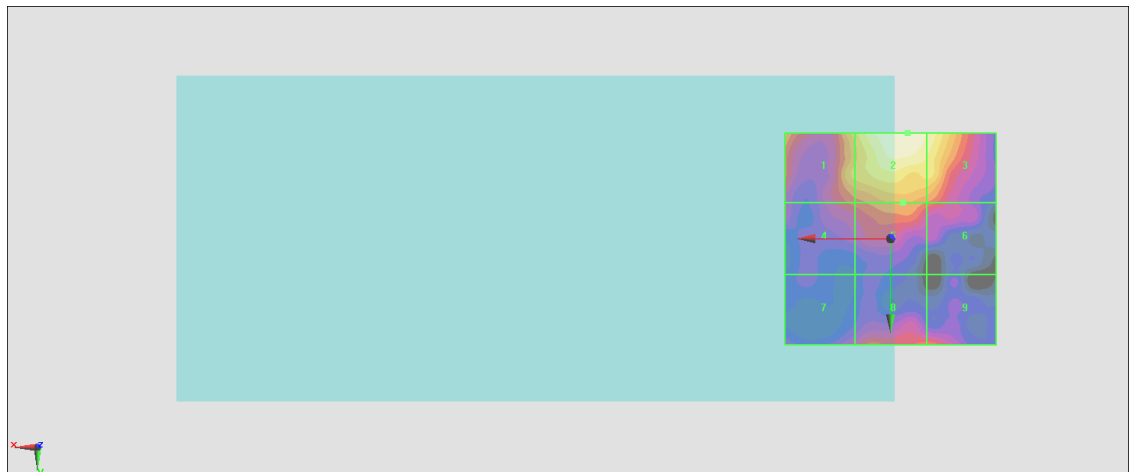
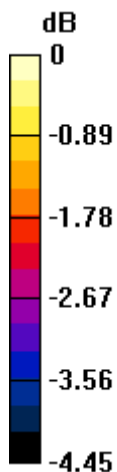
Grid 1 M4 16.45 dBV/m	Grid 2 M4 17.43 dBV/m	Grid 3 M4 17.16 dBV/m
Grid 4 M4 15.5 dBV/m	Grid 5 M4 16.02 dBV/m	Grid 6 M4 15.63 dBV/m
Grid 7 M4 14.92 dBV/m	Grid 8 M4 15.65 dBV/m	Grid 9 M4 15.66 dBV/m

Cursor:

Total = 17.43 dBV/m

E Category: M4

Location: -4, -25, 8.7 mm



0 dB = 7.441 V/m = 17.43 dBV/m

#19_HAC_E_LTE Band 41_20M_QPSK_1_0_Ch41055;LAT

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 : 23.4 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2636.5 MHz; Calibrated: 2021/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn915; Calibrated: 2020/6/22
- 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 = 8.797 V/m; Power Drift = 0.04 dB

Applied MIF = -1.44 dB

RF audio interference level = 17.75 dBV/m

Emission category: M4

MIF scaled E-field

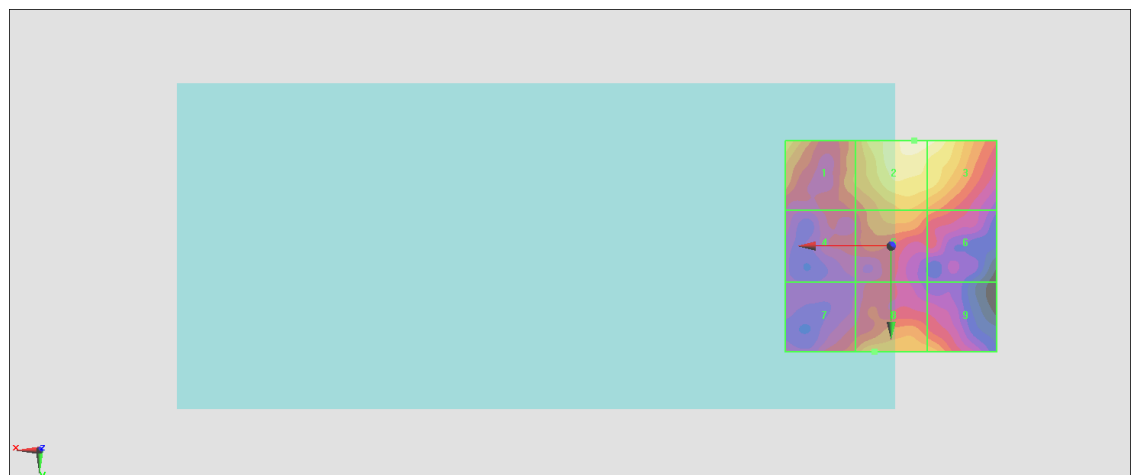
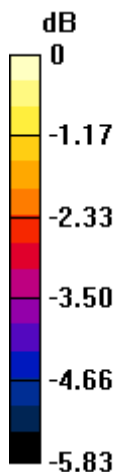
Grid 1 M4 16.74 dBV/m	Grid 2 M4 17.75 dBV/m	Grid 3 M4 17.6 dBV/m
Grid 4 M4 15.11 dBV/m	Grid 5 M4 16.2 dBV/m	Grid 6 M4 15.73 dBV/m
Grid 7 M4 15.48 dBV/m	Grid 8 M4 16.38 dBV/m	Grid 9 M4 16.17 dBV/m

Cursor:

Total = 17.75 dBV/m

E Category: M4

Location: -5.5, -25, 8.7 mm



0 dB = 7.720 V/m = 17.75 dBV/m

#20_HAC_E_LTE Band 41_20M_QPSK_1_0_Ch41490;LAT

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 : 23.4 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2680 MHz; Calibrated: 2021/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn915; Calibrated: 2020/6/22
- 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 = 8.933 V/m; Power Drift = 0.10 dB

Applied MIF = -1.44 dB

RF audio interference level = 17.33 dBV/m

Emission category: M4

MIF scaled E-field

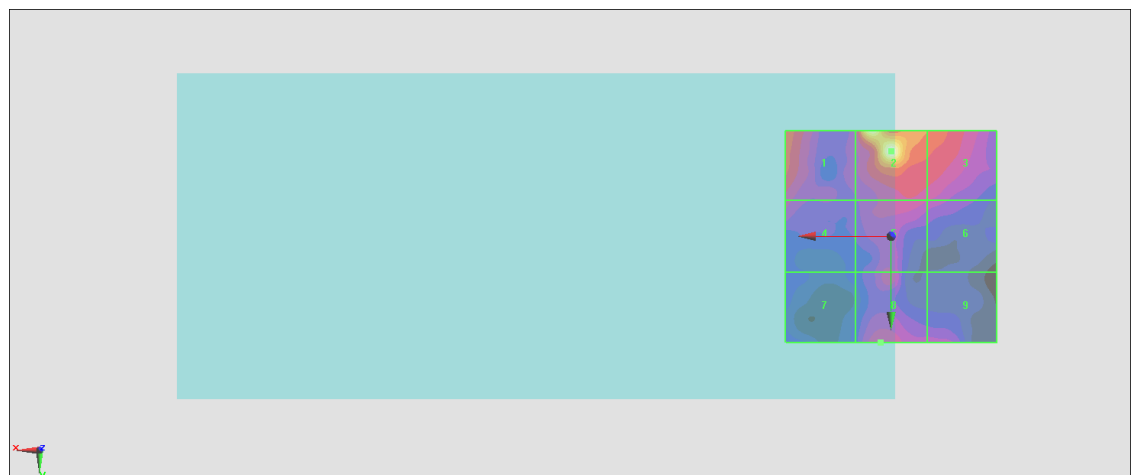
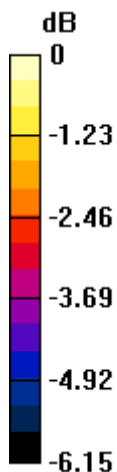
Grid 1 M4 16.87 dBV/m	Grid 2 M4 17.33 dBV/m	Grid 3 M4 16.89 dBV/m
Grid 4 M4 15.89 dBV/m	Grid 5 M4 15.98 dBV/m	Grid 6 M4 15.7 dBV/m
Grid 7 M4 14.92 dBV/m	Grid 8 M4 16 dBV/m	Grid 9 M4 15.48 dBV/m

Cursor:

Total = 17.33 dBV/m

E Category: M4

Location: 0, -20, 8.7 mm



0 dB = 9.253 V/m = 17.33 dBV/m

#21_HAC_E_LTE Band 41_HPUE_20M_QPSK_1_0_Ch39750;LAT

Communication System:LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM); Frequency: 2506 MHz;Duty Cycle: 1:8.8736

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

Ambient Temperature : 23.4 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2506 MHz; Calibrated: 2021/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn915; Calibrated: 2020/6/22
- 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 = 7.436 V/m; Power Drift = -0.04 dB

Applied MIF = -1.44 dB

RF audio interference level = 15.68 dBV/m

Emission category: M4

MIF scaled E-field

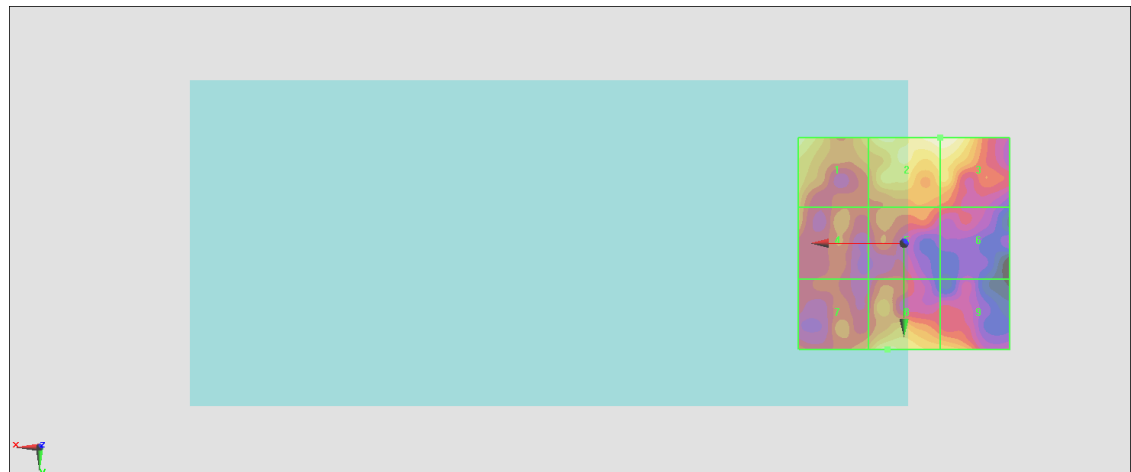
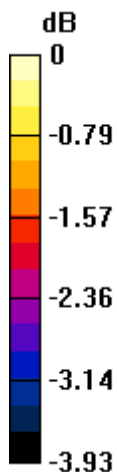
Grid 1 M4 15.4 dBV/m	Grid 2 M4 15.68 dBV/m	Grid 3 M4 15.68 dBV/m
Grid 4 M4 14.5 dBV/m	Grid 5 M4 14.33 dBV/m	Grid 6 M4 14.02 dBV/m
Grid 7 M4 14.51 dBV/m	Grid 8 M4 15.33 dBV/m	Grid 9 M4 14.95 dBV/m

Cursor:

Total = 15.68 dBV/m

E Category: M4

Location: -8.5, -25, 8.7 mm



0 dB = 6.080 V/m = 15.68 dBV/m

#22_HAC_E_LTE Band 41_HPUE_20M_QPSK_1_0_Ch40185;LAT

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 : 23.4 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2549.5 MHz; Calibrated: 2021/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn915; Calibrated: 2020/6/22
- 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 = 7.842 V/m; Power Drift = 0.02 dB

Applied MIF = -1.44 dB

RF audio interference level = 16.32 dBV/m

Emission category: M4

MIF scaled E-field

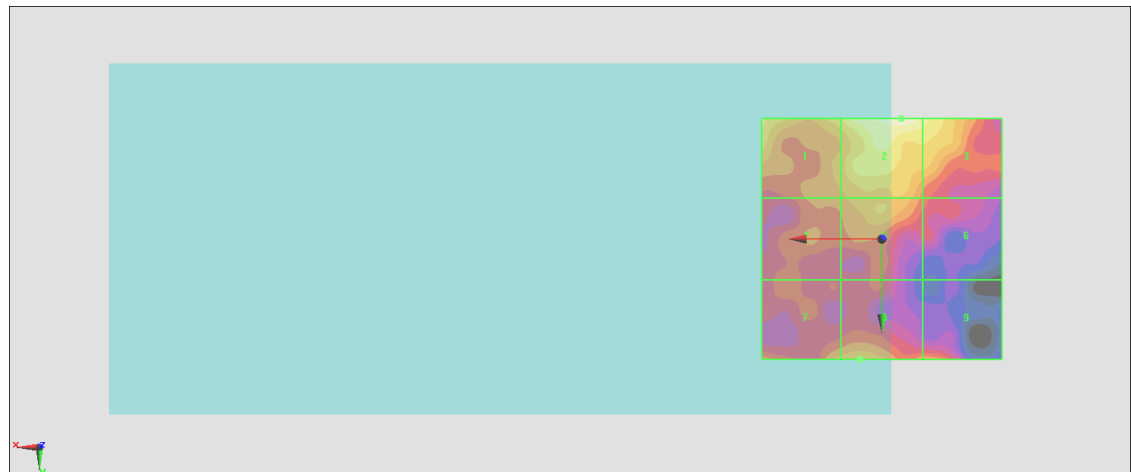
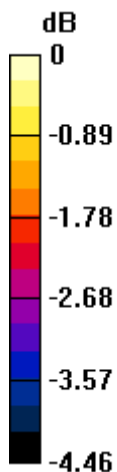
Grid 1 M4 15.56 dBV/m	Grid 2 M4 16.32 dBV/m	Grid 3 M4 15.89 dBV/m
Grid 4 M4 14.75 dBV/m	Grid 5 M4 15.17 dBV/m	Grid 6 M4 14.44 dBV/m
Grid 7 M4 15.02 dBV/m	Grid 8 M4 15.2 dBV/m	Grid 9 M4 14.88 dBV/m

Cursor:

Total = 16.32 dBV/m

E Category: M4

Location: -4, -25, 8.7 mm



0 dB = 6.548 V/m = 16.32 dBV/m

#23_HAC_E_LTE Band 41_HPUE_20M_QPSK_1_0_Ch40620;LAT

Communication System: LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM); Frequency: 2593 MHz; Duty Cycle: 1:8.8736

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

Ambient Temperature : 23.4 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2593 MHz; Calibrated: 2021/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn915; Calibrated: 2020/6/22
- 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 = 7.863 V/m; Power Drift = 0.01 dB

Applied MIF = -1.44 dB

RF audio interference level = 16.22 dBV/m

Emission category: M4

MIF scaled E-field

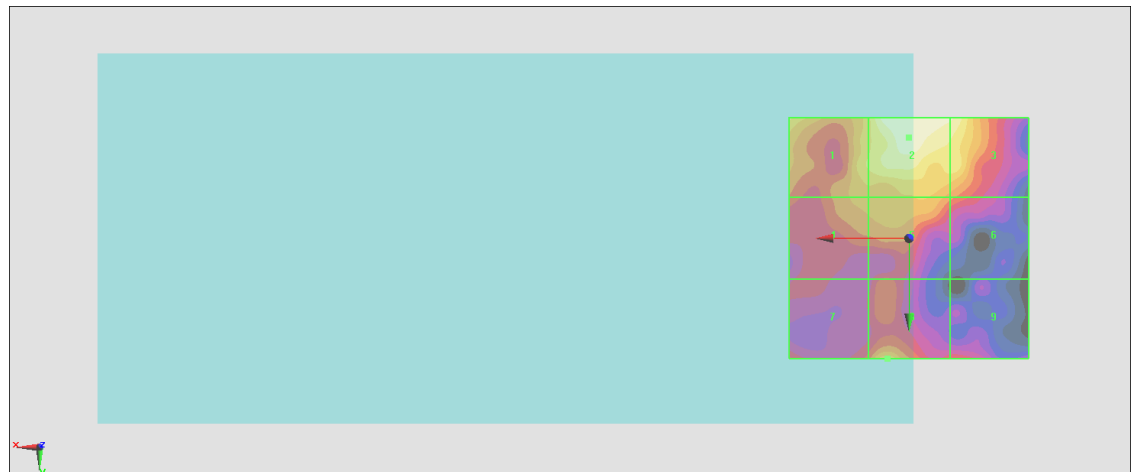
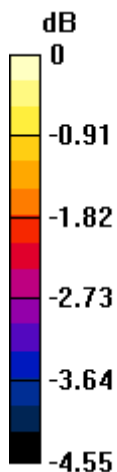
Grid 1 M4 15.42 dBV/m	Grid 2 M4 16.22 dBV/m	Grid 3 M4 15.99 dBV/m
Grid 4 M4 14.87 dBV/m	Grid 5 M4 15.04 dBV/m	Grid 6 M4 14.54 dBV/m
Grid 7 M4 14.29 dBV/m	Grid 8 M4 15.26 dBV/m	Grid 9 M4 14.19 dBV/m

Cursor:

Total = 16.22 dBV/m

E Category: M4

Location: 0, -21, 8.7 mm



0 dB = 6.471 V/m = 16.22 dBV/m

#24_HAC_E_LTE Band 41_HPUE_20M_QPSK_1_0_Ch41055;LAT

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 : 23.4 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2636.5 MHz; Calibrated: 2021/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn915; Calibrated: 2020/6/22
- 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 = 8.262 V/m; Power Drift = 0.15 dB

Applied MIF = -1.44 dB

RF audio interference level = 16.65 dBV/m

Emission category: M4

MIF scaled E-field

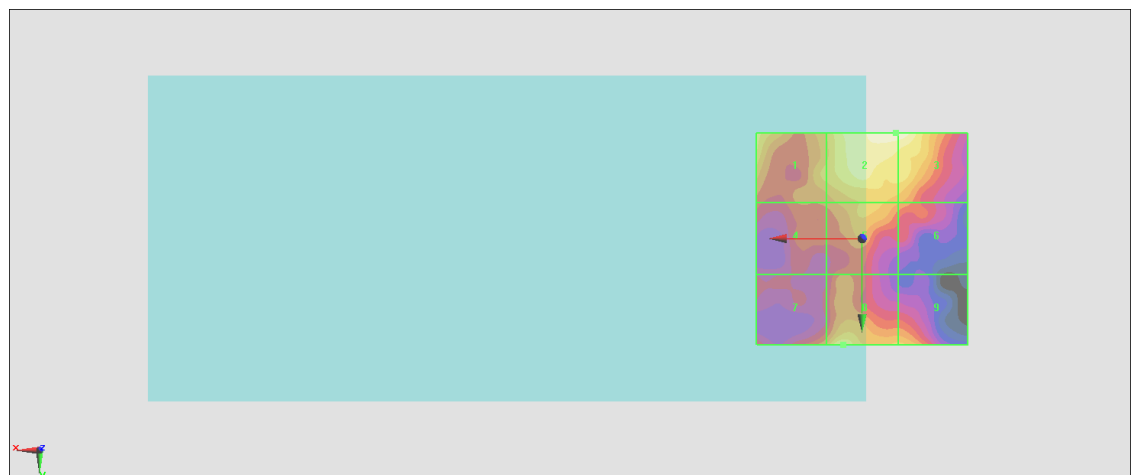
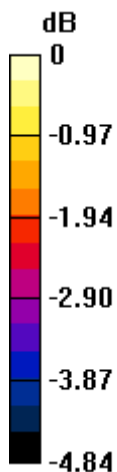
Grid 1 M4 15.91 dBV/m	Grid 2 M4 16.65 dBV/m	Grid 3 M4 16.65 dBV/m
Grid 4 M4 14.83 dBV/m	Grid 5 M4 15.47 dBV/m	Grid 6 M4 15.09 dBV/m
Grid 7 M4 15.1 dBV/m	Grid 8 M4 16.08 dBV/m	Grid 9 M4 15.51 dBV/m

Cursor:

Total = 16.65 dBV/m

E Category: M4

Location: -8, -25, 8.7 mm



0 dB = 6.802 V/m = 16.65 dBV/m

#25_HAC_E_LTE Band 41_HPUE_20M_QPSK_1_0_Ch41490;LAT

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 : 23.4 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2680 MHz; Calibrated: 2021/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn915; Calibrated: 2020/6/22
- 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 = 8.541 V/m; Power Drift = -0.01 dB

Applied MIF = -1.44 dB

RF audio interference level = 16.40 dBV/m

Emission category: M4

MIF scaled E-field

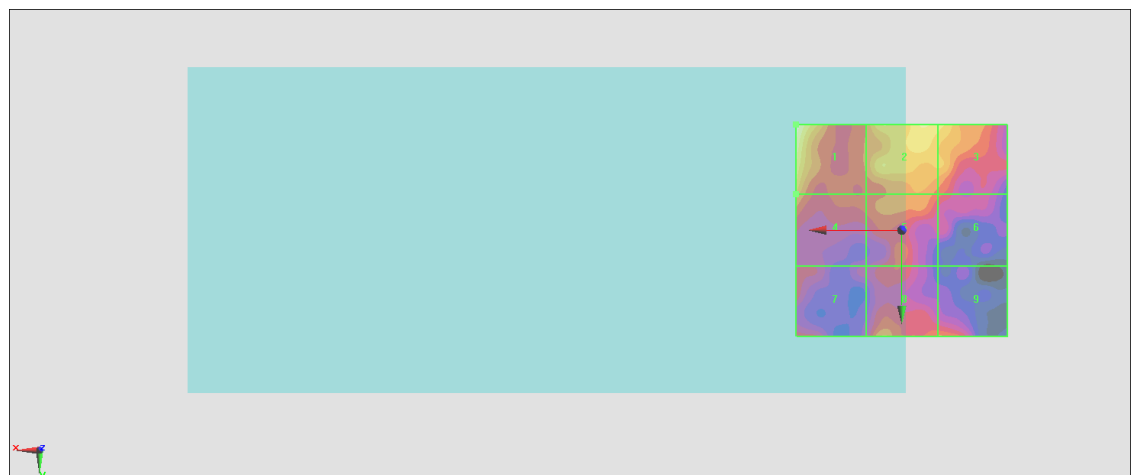
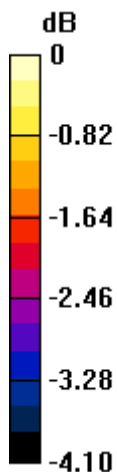
Grid 1 M4 16.4 dBV/m	Grid 2 M4 15.89 dBV/m	Grid 3 M4 15.72 dBV/m
Grid 4 M4 15.26 dBV/m	Grid 5 M4 15.01 dBV/m	Grid 6 M4 14.62 dBV/m
Grid 7 M4 14.46 dBV/m	Grid 8 M4 15.09 dBV/m	Grid 9 M4 14.83 dBV/m

Cursor:

Total = 16.40 dBV/m

E Category: M4

Location: 25, -25, 8.7 mm



0 dB = 6.605 V/m = 16.40 dBV/m

#26_HAC_E_LTE Band 48_20M_QPSK_1_0_Ch55340;LAT

Communication System: LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM); Frequency: 3560 MHz; Duty Cycle: 1:8.8736

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

Ambient Temperature : 23.4 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 3560 MHz; Calibrated: 2021/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn915; Calibrated: 2020/6/22
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

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

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 33.35 V/m; Power Drift = -0.16 dB

Applied MIF = -1.44 dB

RF audio interference level = 25.04 dBV/m

Emission category: M4

MIF scaled E-field

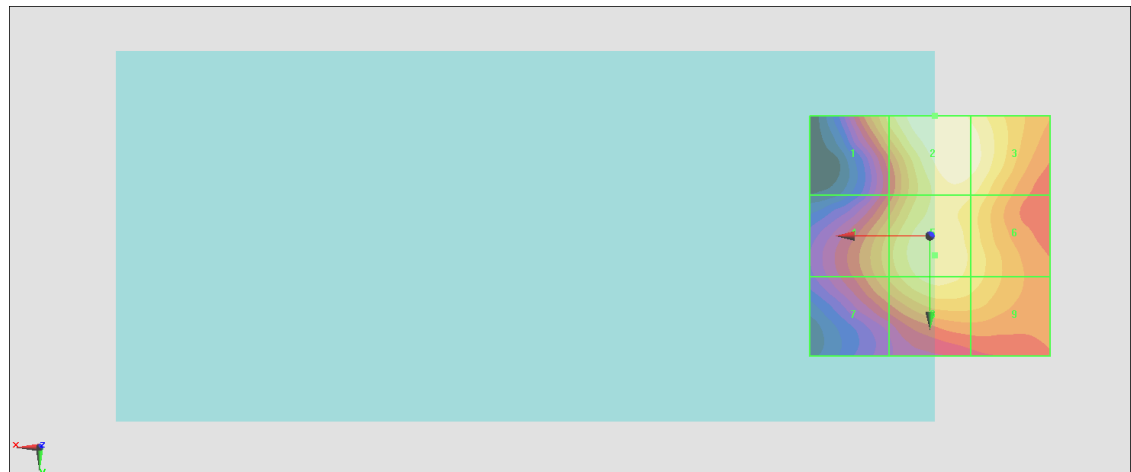
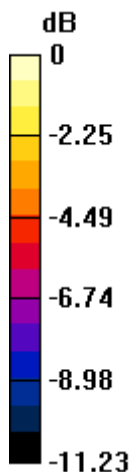
Grid 1 M4 23.18 dBV/m	Grid 2 M4 25.04 dBV/m	Grid 3 M4 24.7 dBV/m
Grid 4 M4 22.55 dBV/m	Grid 5 M4 24.27 dBV/m	Grid 6 M4 23.65 dBV/m
Grid 7 M4 22.19 dBV/m	Grid 8 M4 23.89 dBV/m	Grid 9 M4 23.25 dBV/m

Cursor:

Total = 25.04 dBV/m

E Category: M4

Location: -1, -25, 8.7 mm



0 dB = 17.86 V/m = 25.04 dBV/m

#27_HAC_E_LTE Band 48_20M_QPSK_1_0_Ch55830;LAT

Communication System: LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM); Frequency: 3609 MHz; Duty Cycle: 1:8.8736

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

Ambient Temperature : 23.4 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 3609 MHz; Calibrated: 2021/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn915; Calibrated: 2020/6/22
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

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

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 32.68 V/m; Power Drift = -0.10 dB

Applied MIF = -1.44 dB

RF audio interference level = 25.24 dBV/m

Emission category: M4

MIF scaled E-field

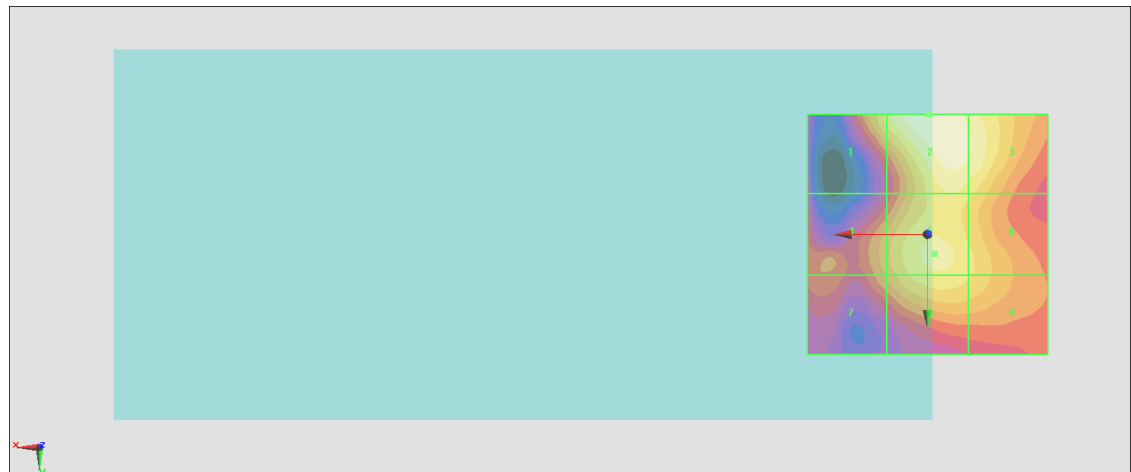
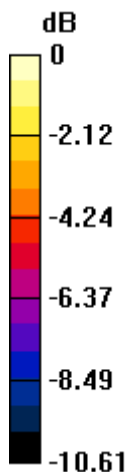
Grid 1 M4 23.58 dBV/m	Grid 2 M4 25.24 dBV/m	Grid 3 M4 24.62 dBV/m
Grid 4 M4 22.2 dBV/m	Grid 5 M4 24.05 dBV/m	Grid 6 M4 23.37 dBV/m
Grid 7 M4 21.8 dBV/m	Grid 8 M4 23.71 dBV/m	Grid 9 M4 23.21 dBV/m

Cursor:

Total = 25.24 dBV/m

E Category: M4

Location: -0.5, -25, 8.7 mm



0 dB = 18.28 V/m = 25.24 dBV/m

#28_HAC_E_LTE Band 48_20M_QPSK_1_0_Ch56150;LAT

Communication System: LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM); Frequency: 3641 MHz; Duty Cycle: 1:8.8736

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

Ambient Temperature : 23.4 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 3641 MHz; Calibrated: 2021/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn915; Calibrated: 2020/6/22
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

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

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 30.03 V/m; Power Drift = -0.04 dB

Applied MIF = -1.44 dB

RF audio interference level = 25.23 dBV/m

Emission category: M4

MIF scaled E-field

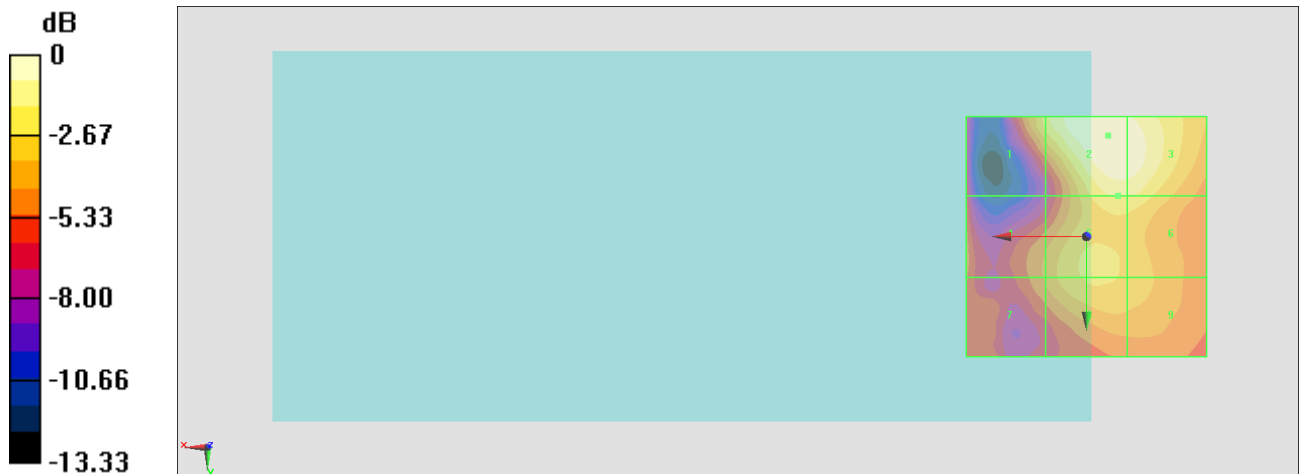
Grid 1 M4 23.08 dBV/m	Grid 2 M4 25.23 dBV/m	Grid 3 M4 25.02 dBV/m
Grid 4 M4 21.05 dBV/m	Grid 5 M4 23.56 dBV/m	Grid 6 M4 23.51 dBV/m
Grid 7 M4 20.96 dBV/m	Grid 8 M4 22.75 dBV/m	Grid 9 M4 22.37 dBV/m

Cursor:

Total = 25.23 dBV/m

E Category: M4

Location: -4.5, -21, 8.7 mm



0 dB = 18.27 V/m = 25.23 dBV/m

#29_HAC_E_LTE Band 48_20M_QPSK_1_0_Ch56640;LAT

Communication System: LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM); Frequency: 3690 MHz; Duty Cycle: 1:8.8736

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

Ambient Temperature : 23.4 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 3690 MHz; Calibrated: 2021/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn915; Calibrated: 2020/6/22
- 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 = 26.97 V/m; Power Drift = -0.02 dB

Applied MIF = -1.44 dB

RF audio interference level = 24.72 dBV/m

Emission category: M4

MIF scaled E-field

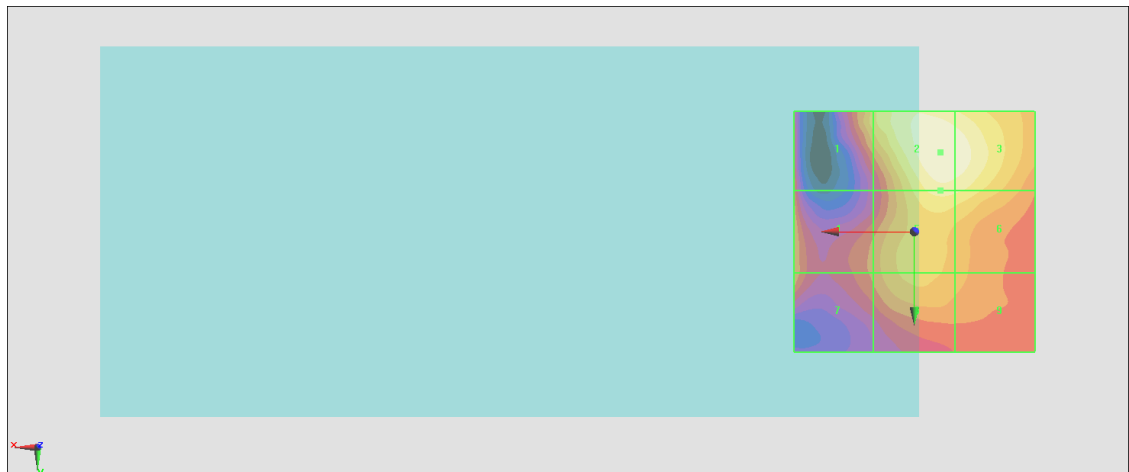
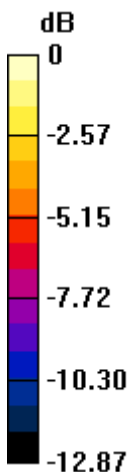
Grid 1 M4 21.85 dBV/m	Grid 2 M4 24.72 dBV/m	Grid 3 M4 24.47 dBV/m
Grid 4 M4 20.67 dBV/m	Grid 5 M4 23.43 dBV/m	Grid 6 M4 23.2 dBV/m
Grid 7 M4 20.57 dBV/m	Grid 8 M4 21.66 dBV/m	Grid 9 M4 20.85 dBV/m

Cursor:

Total = 24.72 dBV/m

E Category: M4

Location: -5.5, -16.5, 8.7 mm



0 dB = 17.22 V/m = 24.72 dBV/m

#30_HAC_E_WLAN2.4GHz_802.11g 6Mbps_Ch1;UAT

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 : 23.4 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2412 MHz; Calibrated: 2021/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn915; Calibrated: 2020/6/22
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

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

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 41.87 V/m; Power Drift = 0.07 dB

Applied MIF = 0.12 dB

RF audio interference level = 29.64 dBV/m

Emission category: M4

MIF scaled E-field

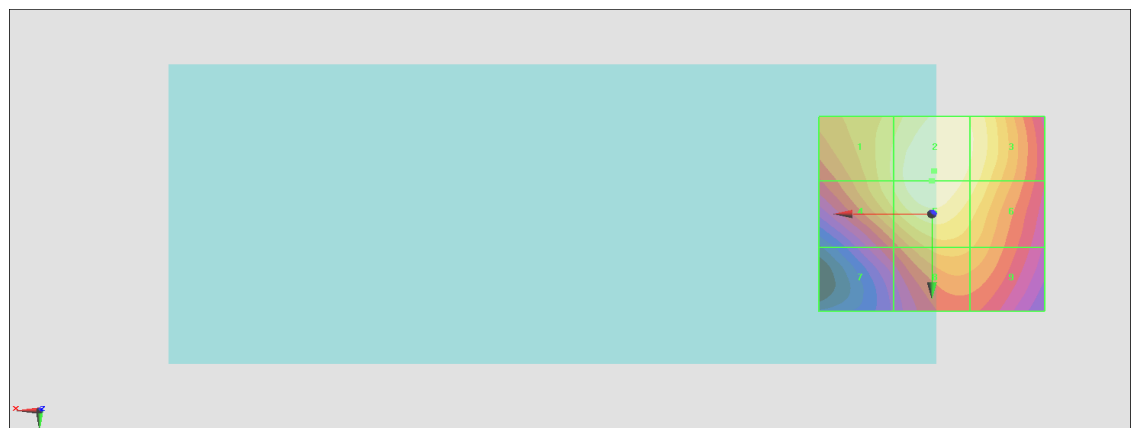
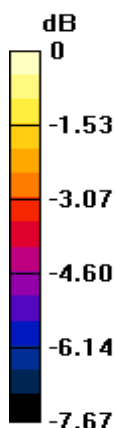
Grid 1 M4 28.77 dBV/m	Grid 2 M4 29.64 dBV/m	Grid 3 M4 29.21 dBV/m
Grid 4 M4 28.7 dBV/m	Grid 5 M4 29.61 dBV/m	Grid 6 M4 28.92 dBV/m
Grid 7 M4 26.31 dBV/m	Grid 8 M4 27.88 dBV/m	Grid 9 M4 27.66 dBV/m

Cursor:

Total = 29.64 dBV/m

E Category: M4

Location: -0.5, -11, 8.7 mm



0 dB = 30.34 V/m = 29.64 dBV/m

#31_HAC_E_WLAN2.4GHz_802.11g 6Mbps_Ch6;UAT

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 : 23.4 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2437 MHz; Calibrated: 2021/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn915; Calibrated: 2020/6/22
- 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 = 41.19 V/m; Power Drift = -0.02 dB

Applied MIF = 0.12 dB

RF audio interference level = 29.56 dBV/m

Emission category: M4

MIF scaled E-field

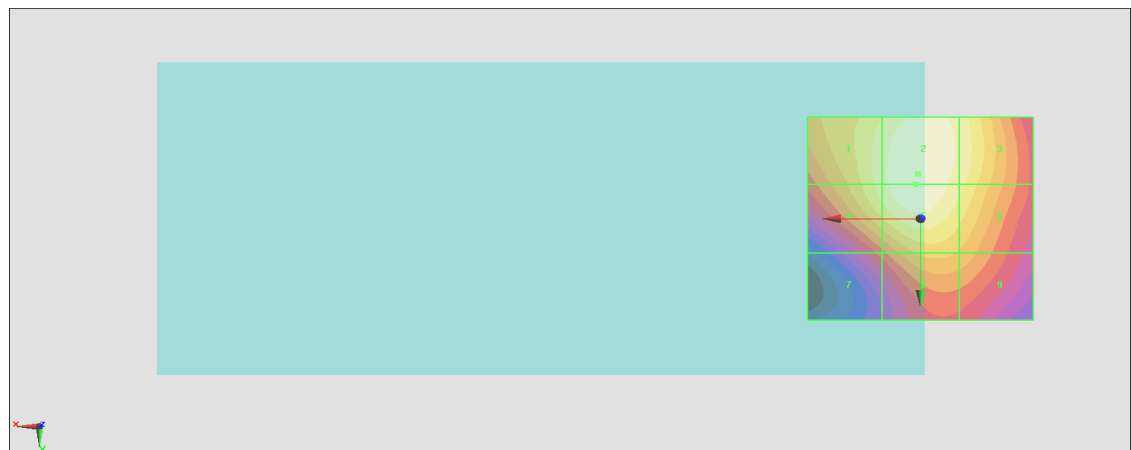
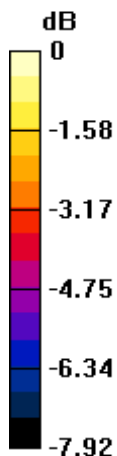
Grid 1 M4 28.88 dBV/m	Grid 2 M4 29.56 dBV/m	Grid 3 M4 28.95 dBV/m
Grid 4 M4 28.8 dBV/m	Grid 5 M4 29.52 dBV/m	Grid 6 M4 28.69 dBV/m
Grid 7 M4 26.17 dBV/m	Grid 8 M4 27.64 dBV/m	Grid 9 M4 27.38 dBV/m

Cursor:

Total = 29.56 dBV/m

E Category: M4

Location: 0.5, -11, 8.7 mm



0 dB = 30.06 V/m = 29.56 dBV/m

#32_HAC_E_WLAN2.4GHz_802.11g 6Mbps_Ch11;UAT

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 : 23.4 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2437 MHz; Calibrated: 2021/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn915; Calibrated: 2020/6/22
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

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

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 42.46 V/m; Power Drift = -0.03 dB

Applied MIF = 0.12 dB

RF audio interference level = 29.76 dBV/m

Emission category: M4

MIF scaled E-field

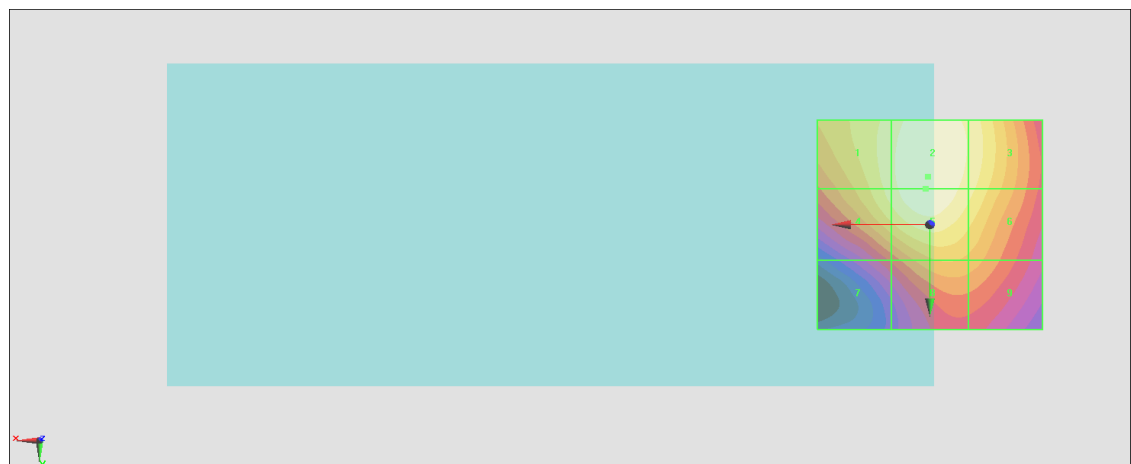
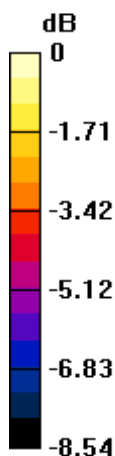
Grid 1 M4 29.07 dBV/m	Grid 2 M4 29.76 dBV/m	Grid 3 M4 29.16 dBV/m
Grid 4 M4 28.92 dBV/m	Grid 5 M4 29.69 dBV/m	Grid 6 M4 28.87 dBV/m
Grid 7 M4 25.94 dBV/m	Grid 8 M4 27.54 dBV/m	Grid 9 M4 27.31 dBV/m

Cursor:

Total = 29.76 dBV/m

E Category: M4

Location: 0.5, -11.5, 8.7 mm



0 dB = 30.76 V/m = 29.76 dBV/m