

#01_HAC_E_WLAN2.4GHz_802.11g 6Mbps_Ch1;Ant 1

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

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

Ambient Temperature : 23.4 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1); Calibrated: 2018/1/8;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn854; Calibrated: 2017/5/2
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7373)

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 = 6.810 V/m; Power Drift = 0.11 dB

Applied MIF = 0.12 dB

RF audio interference level = 21.75 dBV/m

Emission category: M4

MIF scaled E-field

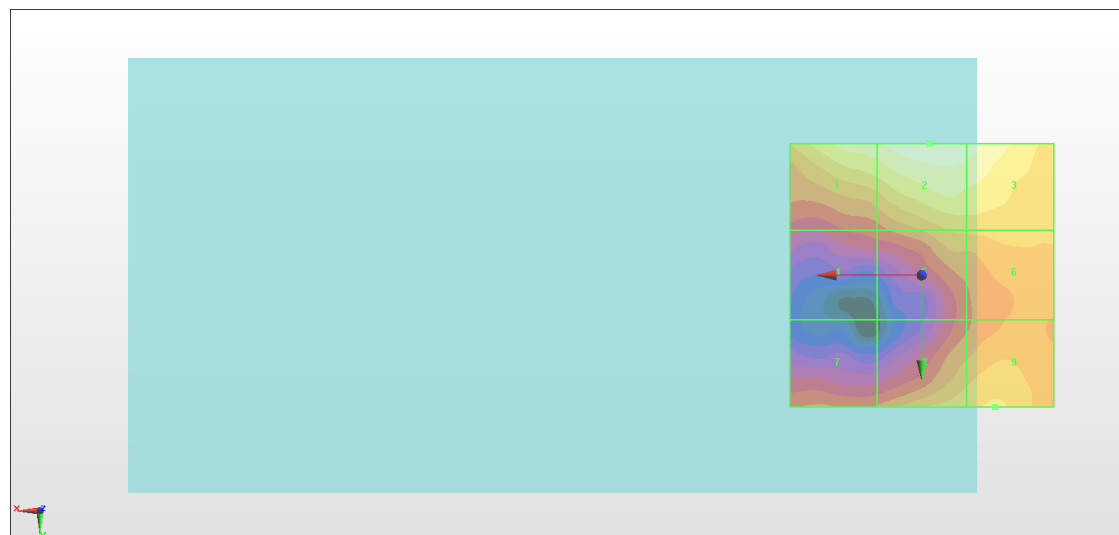
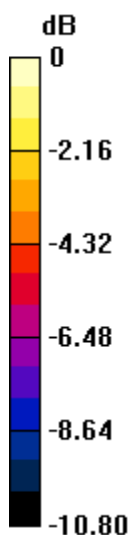
Grid 1 M4 20.86 dBV/m	Grid 2 M4 21.75 dBV/m	Grid 3 M4 21.42 dBV/m
Grid 4 M4 17.09 dBV/m	Grid 5 M4 19.04 dBV/m	Grid 6 M4 19.11 dBV/m
Grid 7 M4 17.6 dBV/m	Grid 8 M4 19.45 dBV/m	Grid 9 M4 19.77 dBV/m

Cursor:

Total = 21.75 dBV/m

E Category: M4

Location: -1.5, -25, 7.7 mm



0 dB = 12.24 V/m = 21.76 dBV/m

#02_HAC_E_WLAN2.4GHz_802.11g 6Mbps_Ch6;Ant 1

Communication System: 802.11g ; Frequency: 2437 MHz;Duty Cycle: 1:12.5893

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

Ambient Temperature : 23.4 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1); Calibrated: 2018/1/8;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn854; Calibrated: 2017/5/2
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7373)

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 = 9.976 V/m; Power Drift = -0.19 dB

Applied MIF = 0.12 dB

RF audio interference level = 23.42 dBV/m

Emission category: M4

MIF scaled E-field

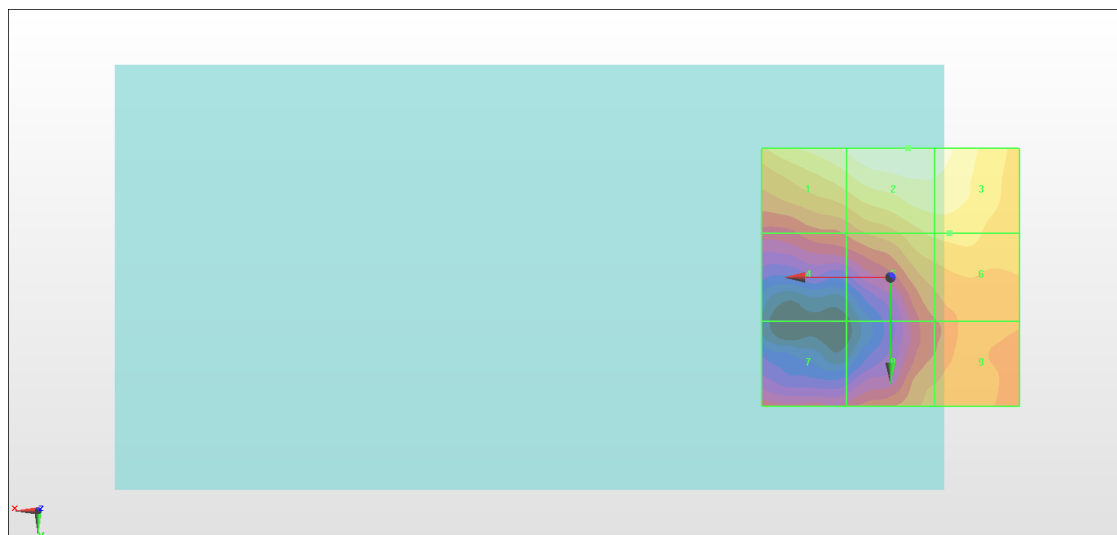
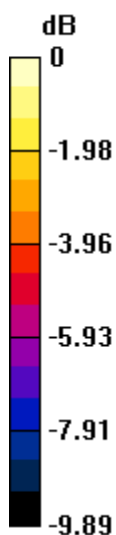
Grid 1 M4 22.89 dBV/m	Grid 2 M4 23.42 dBV/m	Grid 3 M4 23.19 dBV/m
Grid 4 M4 19.55 dBV/m	Grid 5 M4 21.58 dBV/m	Grid 6 M4 21.69 dBV/m
Grid 7 M4 18.66 dBV/m	Grid 8 M4 20.48 dBV/m	Grid 9 M4 20.73 dBV/m

Cursor:

Total = 23.42 dBV/m

E Category: M4

Location: -3.5, -25, 7.7 mm



0 dB = 14.82 V/m = 23.42 dBV/m

#03_HAC_E_WLAN2.4GHz_802.11g 6Mbps_Ch11;Ant 1

Communication System: 802.11g ; Frequency: 2462 MHz;Duty Cycle: 1:12.5893

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

Ambient Temperature : 23.4 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1); Calibrated: 2018/1/8;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn854; Calibrated: 2017/5/2
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7373)

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 = 7.977 V/m; Power Drift = -0.06 dB

Applied MIF = 0.12 dB

RF audio interference level = 22.12 dBV/m

Emission category: M4

MIF scaled E-field

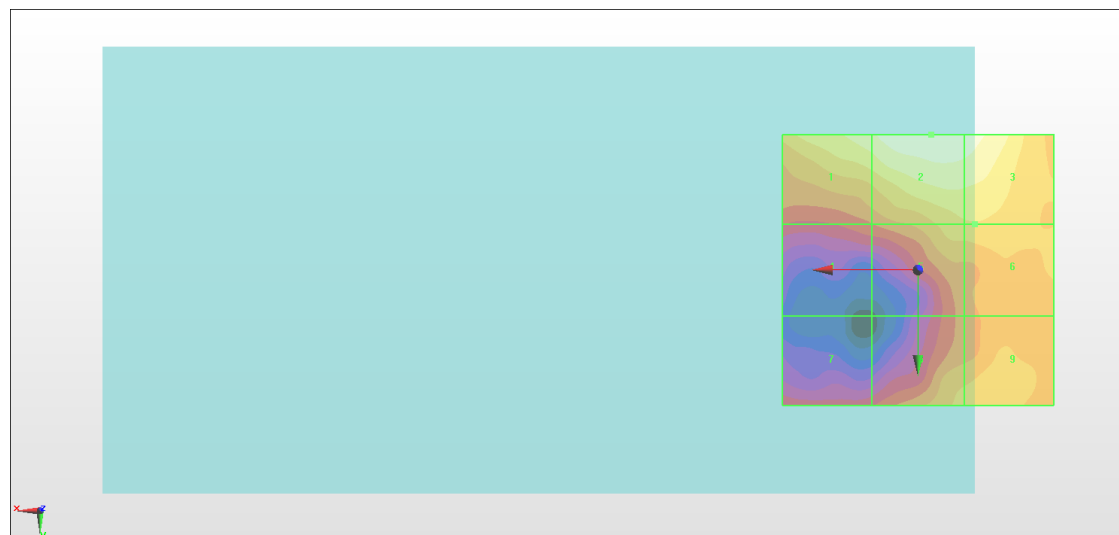
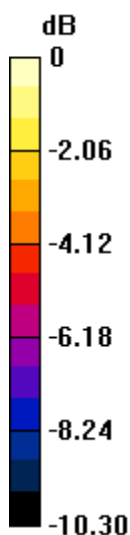
Grid 1 M4 21.32 dBV/m	Grid 2 M4 22.12 dBV/m	Grid 3 M4 21.8 dBV/m
Grid 4 M4 17.99 dBV/m	Grid 5 M4 19.93 dBV/m	Grid 6 M4 20 dBV/m
Grid 7 M4 17.33 dBV/m	Grid 8 M4 19.78 dBV/m	Grid 9 M4 19.99 dBV/m

Cursor:

Total = 22.12 dBV/m

E Category: M4

Location: -2.5, -25, 7.7 mm



0 dB = 12.76 V/m = 22.12 dBV/m

#04_HAC_E_WLAN2.4GHz_802.11g 6Mbps_Ch1;Ant 2

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

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

Ambient Temperature : 23.4 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1); Calibrated: 2018/1/8;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn854; Calibrated: 2017/5/2
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7373)

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 = 21.12 V/m; Power Drift = -0.06 dB

Applied MIF = 0.12 dB

RF audio interference level = 28.83 dBV/m

Emission category: M4

MIF scaled E-field

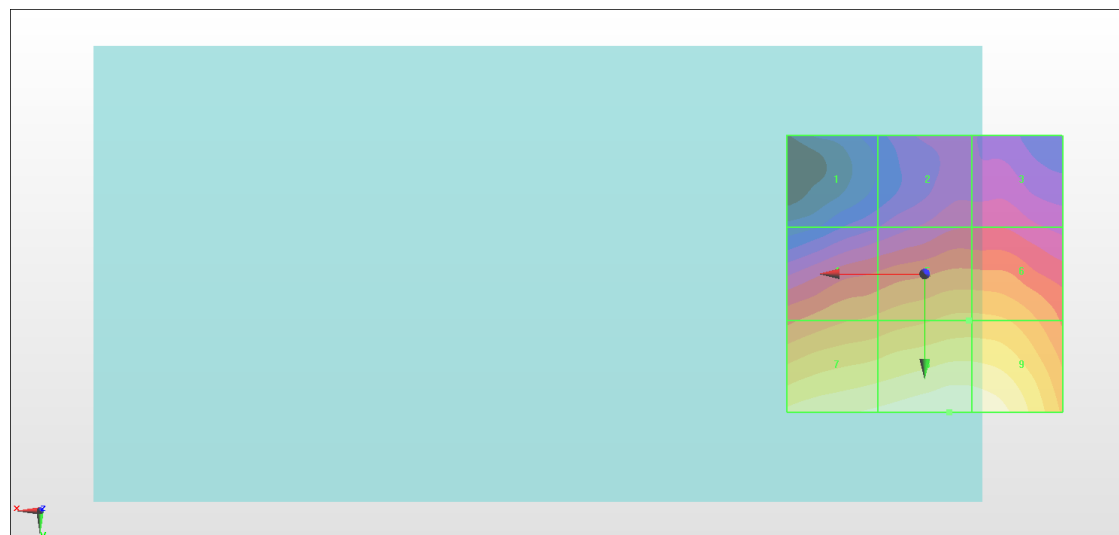
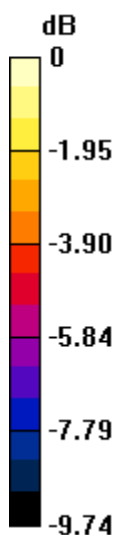
Grid 1 M4 22.34 dBV/m	Grid 2 M4 23.64 dBV/m	Grid 3 M4 23.66 dBV/m
Grid 4 M4 25.78 dBV/m	Grid 5 M4 26.45 dBV/m	Grid 6 M4 26.45 dBV/m
Grid 7 M4 28.32 dBV/m	Grid 8 M4 28.83 dBV/m	Grid 9 M4 28.76 dBV/m

Cursor:

Total = 28.83 dBV/m

E Category: M4

Location: -4.5, 25, 7.7 mm



0 dB = 27.64 V/m = 28.83 dBV/m

#05_HAC_E_WLAN2.4GHz_802.11g 6Mbps_Ch6;Ant 2

Communication System: 802.11g ; Frequency: 2437 MHz;Duty Cycle: 1:12.5893

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

Ambient Temperature : 23.4 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1); Calibrated: 2018/1/8;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn854; Calibrated: 2017/5/2
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7373)

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 = 24.54 V/m; Power Drift = -0.02 dB

Applied MIF = 0.12 dB

RF audio interference level = 29.97 dBV/m

Emission category: M4

MIF scaled E-field

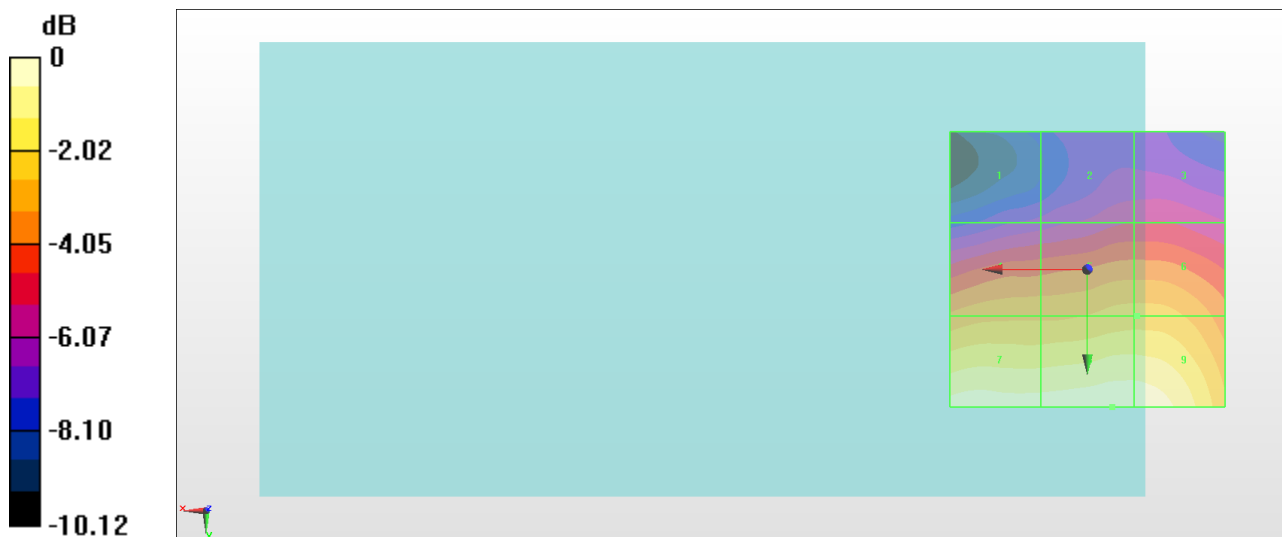
Grid 1 M4 23.74 dBV/m	Grid 2 M4 24.79 dBV/m	Grid 3 M4 24.84 dBV/m
Grid 4 M4 27.37 dBV/m	Grid 5 M4 27.8 dBV/m	Grid 6 M4 27.8 dBV/m
Grid 7 M3 29.91 dBV/m	Grid 8 M3 29.97 dBV/m	Grid 9 M3 29.89 dBV/m

Cursor:

Total = 29.97 dBV/m

E Category: M4

Location: -4.5, 25, 7.7 mm



0 dB = 32.24 V/m = 30.17 dBV/m

#06_HAC_E_WLAN2.4GHz_802.11g 6Mbps_Ch11;Ant 2

Communication System: 802.11g ; Frequency: 2462 MHz;Duty Cycle: 1:12.5893

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

Ambient Temperature : 23.4 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1); Calibrated: 2018/1/8;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn854; Calibrated: 2017/5/2
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7373)

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 = 21.57 V/m; Power Drift = 0.02 dB

Applied MIF = 0.12 dB

RF audio interference level = 29.19 dBV/m

Emission category: M4

MIF scaled E-field

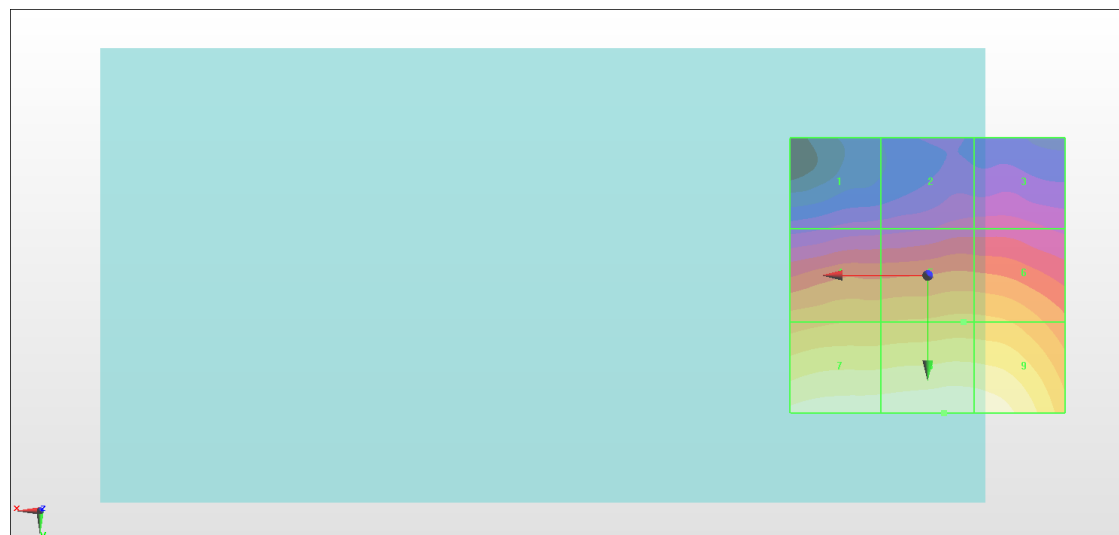
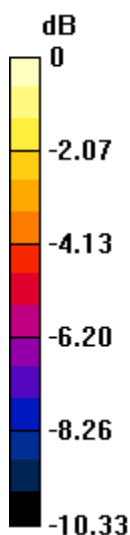
Grid 1 M4 22.73 dBV/m	Grid 2 M4 23.41 dBV/m	Grid 3 M4 23.44 dBV/m
Grid 4 M4 26.45 dBV/m	Grid 5 M4 26.68 dBV/m	Grid 6 M4 26.66 dBV/m
Grid 7 M4 28.97 dBV/m	Grid 8 M4 29.19 dBV/m	Grid 9 M4 29.07 dBV/m

Cursor:

Total = 29.19 dBV/m

E Category: M4

Location: -3, 25, 7.7 mm



0 dB = 28.81 V/m = 29.19 dBV/m