

#01_HAC_E_WLAN2.4GHz_802.11g 6Mbps_Ch1

Communication System: 802.11g; 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 : 23.6 °C

DASY5 Configuration:

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2412 MHz; Calibrated: 2020/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn577; Calibrated: 2019/9/17
- 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 = 12.40 V/m; Power Drift = 0.08 dB

Applied MIF = 0.12 dB

RF audio interference level = 20.68 dBV/m

Emission category: M4

MIF scaled E-field

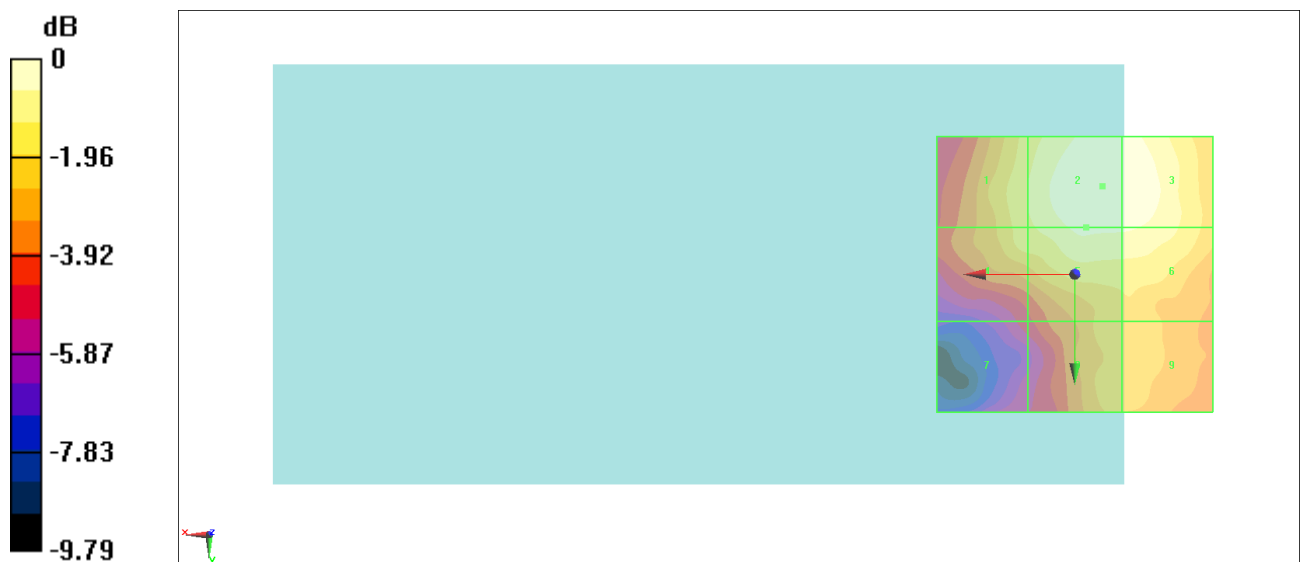
Grid 1 M4 19.42 dBV/m	Grid 2 M4 20.68 dBV/m	Grid 3 M4 20.61 dBV/m
Grid 4 M4 19.21 dBV/m	Grid 5 M4 20.18 dBV/m	Grid 6 M4 20.15 dBV/m
Grid 7 M4 15.93 dBV/m	Grid 8 M4 18.67 dBV/m	Grid 9 M4 18.7 dBV/m

Cursor:

Total = 20.68 dBV/m

E Category: M4

Location: -5, -16, 8.7 mm



0 dB = 10.82 V/m = 20.68 dBV/m

#02_HAC_E_WLAN2.4GHz_802.11g 6Mbps_Ch6

Communication System: 802.11g; 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 : 23.6 °C

DASY5 Configuration:

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2437 MHz; Calibrated: 2020/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn577; Calibrated: 2019/9/17
- 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 = 25.58 V/m; Power Drift = 0.07 dB

Applied MIF = 0.12 dB

RF audio interference level = 27.08 dBV/m

Emission category: M4

MIF scaled E-field

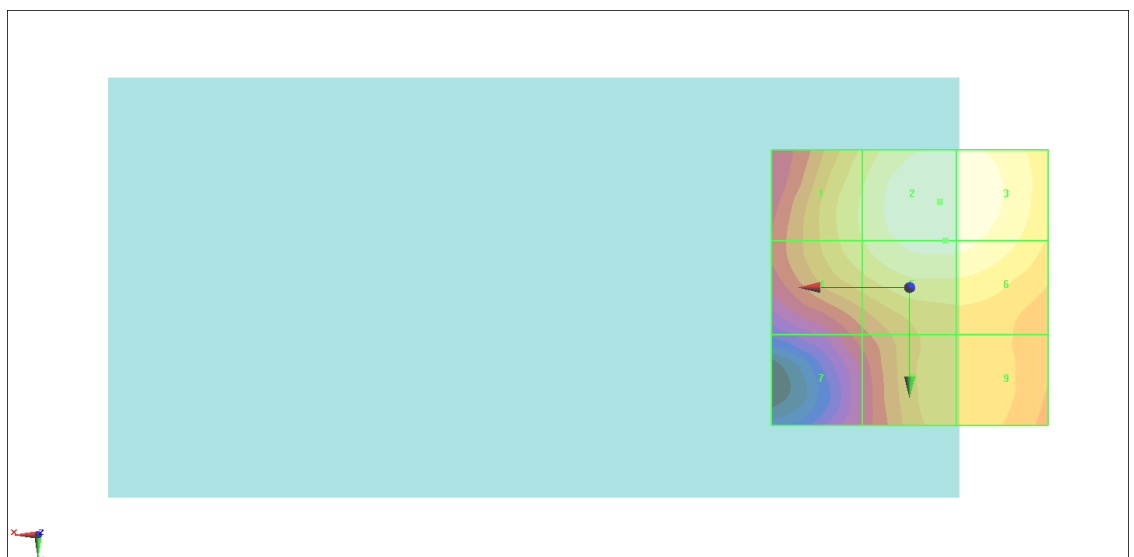
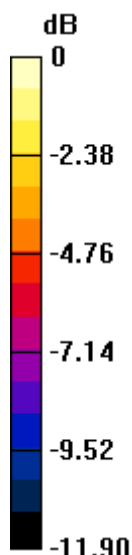
Grid 1 M4 25.66 dBV/m	Grid 2 M4 27.08 dBV/m	Grid 3 M4 27.02 dBV/m
Grid 4 M4 25.48 dBV/m	Grid 5 M4 26.6 dBV/m	Grid 6 M4 26.57 dBV/m
Grid 7 M4 22.08 dBV/m	Grid 8 M4 24.66 dBV/m	Grid 9 M4 24.67 dBV/m

Cursor:

Total = 27.08 dBV/m

E Category: M4

Location: -5.5, -15.5, 8.7 mm



0 dB = 22.60 V/m = 27.08 dBV/m

#03_HAC_E_WLAN2.4GHz_802.11g 6Mbps_Ch11

Communication System: 802.11g ; 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 : 23.6 °C

DASY5 Configuration:

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2462 MHz; Calibrated: 2020/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn577; Calibrated: 2019/9/17
- 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 = 12.85 V/m; Power Drift = 0.03 dB

Applied MIF = 0.12 dB

RF audio interference level = 20.59 dBV/m

Emission category: M4

MIF scaled E-field

Grid 1 M4 19.37 dBV/m	Grid 2 M4 20.59 dBV/m	Grid 3 M4 20.48 dBV/m
Grid 4 M4 19.34 dBV/m	Grid 5 M4 20.18 dBV/m	Grid 6 M4 19.98 dBV/m
Grid 7 M4 16.47 dBV/m	Grid 8 M4 18.05 dBV/m	Grid 9 M4 18.05 dBV/m

Cursor:

Total = 20.59 dBV/m

E Category: M4

Location: -4.5, -15, 8.7 mm

