

#01_HAC_E_WLAN2.4GHz_802.11b 1Mbps_Ch1

Communication System: WiFi 2.4 GHz ; Frequency: 2412 MHz;Duty Cycle: 1:2.29087

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 Sn853; Calibrated: 2017/7/19
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (0);SEMCAD X Version 14.6.10 (7417)

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

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 34.31 V/m; Power Drift = -0.04 dB

Applied MIF = -2.02 dB

RF audio interference level = 29.43 dBV/m

Emission category: M4

MIF scaled E-field

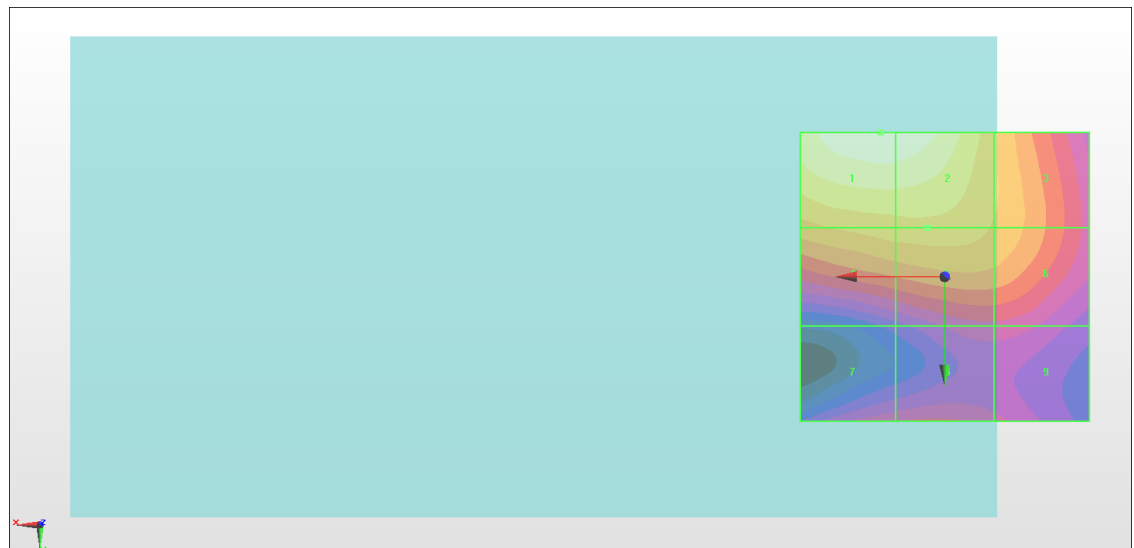
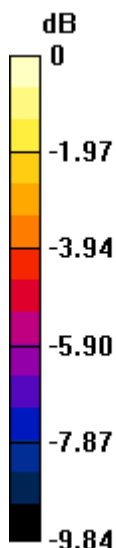
Grid 1 M4 29.43 dBV/m	Grid 2 M4 29.39 dBV/m	Grid 3 M4 26.96 dBV/m
Grid 4 M4 27.16 dBV/m	Grid 5 M4 27.24 dBV/m	Grid 6 M4 26.75 dBV/m
Grid 7 M4 24.18 dBV/m	Grid 8 M4 24.4 dBV/m	Grid 9 M4 24.01 dBV/m

Cursor:

Total = 29.43 dBV/m

E Category: M4

Location: 11, -25, 7.7 mm



0 dB = 29.62 V/m = 29.43 dBV/m

#02_HAC_E_WLAN2.4GHz_802.11b 1Mbps_Ch6

Communication System: WiFi 2.4 GHz ; Frequency: 2437 MHz;Duty Cycle: 1:2.29087

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 Sn853; Calibrated: 2017/7/19
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (0);SEMCAD X Version 14.6.10 (7417)

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

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 34.94 V/m; Power Drift = -0.06 dB

Applied MIF = -2.02 dB

RF audio interference level = 28.84 dBV/m

Emission category: M4

MIF scaled E-field

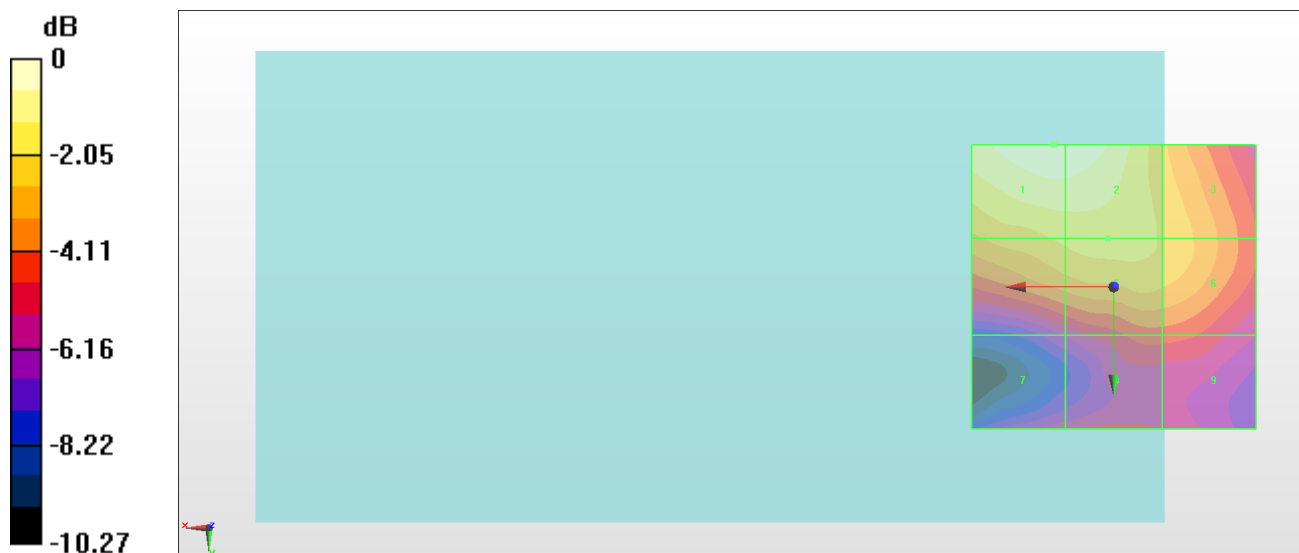
Grid 1 M4 28.84 dBV/m	Grid 2 M4 28.81 dBV/m	Grid 3 M4 26.72 dBV/m
Grid 4 M4 26.93 dBV/m	Grid 5 M4 27.11 dBV/m	Grid 6 M4 26.73 dBV/m
Grid 7 M4 23.24 dBV/m	Grid 8 M4 24.42 dBV/m	Grid 9 M4 24.39 dBV/m

Cursor:

Total = 28.84 dBV/m

E Category: M4

Location: 10.5, -25, 7.7 mm



0 dB = 27.67 V/m = 28.84 dBV/m

#03_HAC_E_WLAN2.4GHz_802.11b 1Mbps_Ch11

Communication System: WiFi 2.4 GHz ; Frequency: 2462 MHz;Duty Cycle: 1:2.29087

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 Sn853; Calibrated: 2017/7/19
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (0);SEMCAD X Version 14.6.10 (7417)

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 = 35.64 V/m; Power Drift = -0.07 dB

Applied MIF = -2.02 dB

RF audio interference level = 28.96 dBV/m

Emission category: M4

MIF scaled E-field

Grid 1 M4 28.96 dBV/m	Grid 2 M4 28.88 dBV/m	Grid 3 M4 26.7 dBV/m
Grid 4 M4 26.9 dBV/m	Grid 5 M4 27.1 dBV/m	Grid 6 M4 26.7 dBV/m
Grid 7 M4 23.71 dBV/m	Grid 8 M4 24.4 dBV/m	Grid 9 M4 24.37 dBV/m

Cursor:

Total = 28.96 dBV/m

E Category: M4

Location: 11.5, -25, 7.7 mm

