

#01_HAC_E_WLAN2.4GHz_802.11g 6Mbps_Ch1

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 : 23.5 °C

DASY5 Configuration:

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2412 MHz; Calibrated: 2019/1/30
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn854; Calibrated: 2018/6/14
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (1);SEMCAD X Version 14.6.11 (7439)

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 = 39.50 V/m; Power Drift = -0.04 dB

Applied MIF = 0.12 dB

RF audio interference level = 30.82 dBV/m

Emission category: M3

MIF scaled E-field

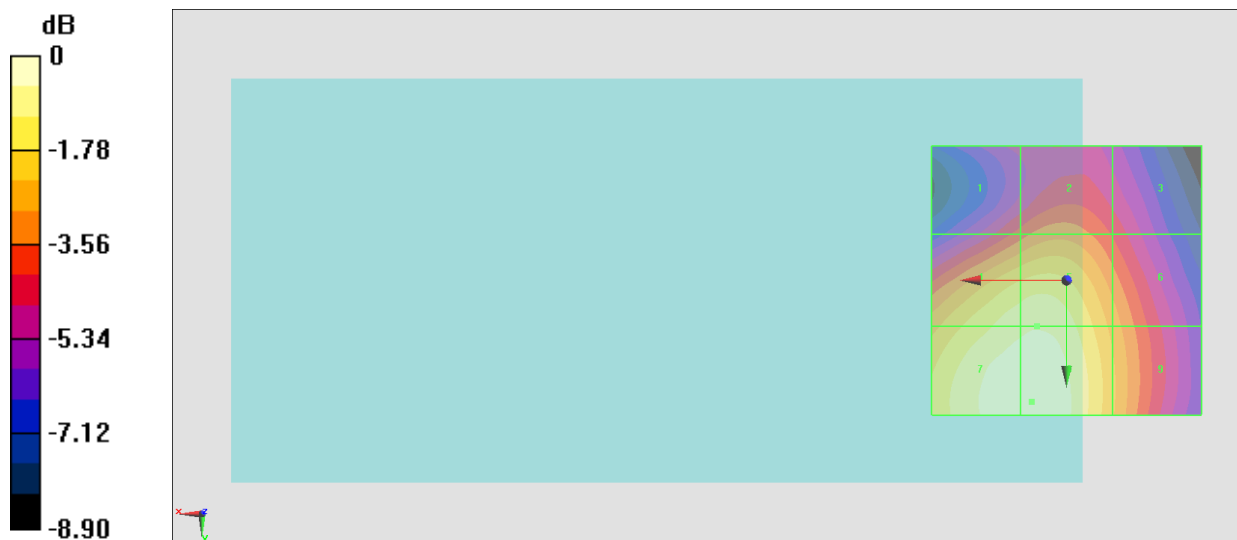
Grid 1 M4 27.02 dBV/m	Grid 2 M4 27.69 dBV/m	Grid 3 M4 26.63 dBV/m
Grid 4 M3 30.07 dBV/m	Grid 5 M3 30.19 dBV/m	Grid 6 M4 28.25 dBV/m
Grid 7 M3 30.78 dBV/m	Grid 8 M3 30.82 dBV/m	Grid 9 M4 28.61 dBV/m

Cursor:

Total = 30.82 dBV/m

E Category: M3

Location: 6.5, 22.5, 7.7 mm



0 dB = 34.76 V/m = 30.82 dBV/m