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

Communication System: WiFi 2.4 GHz ; Frequency: 2412 MHz;Duty Cycle: 1:12.5893
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.4 ℃

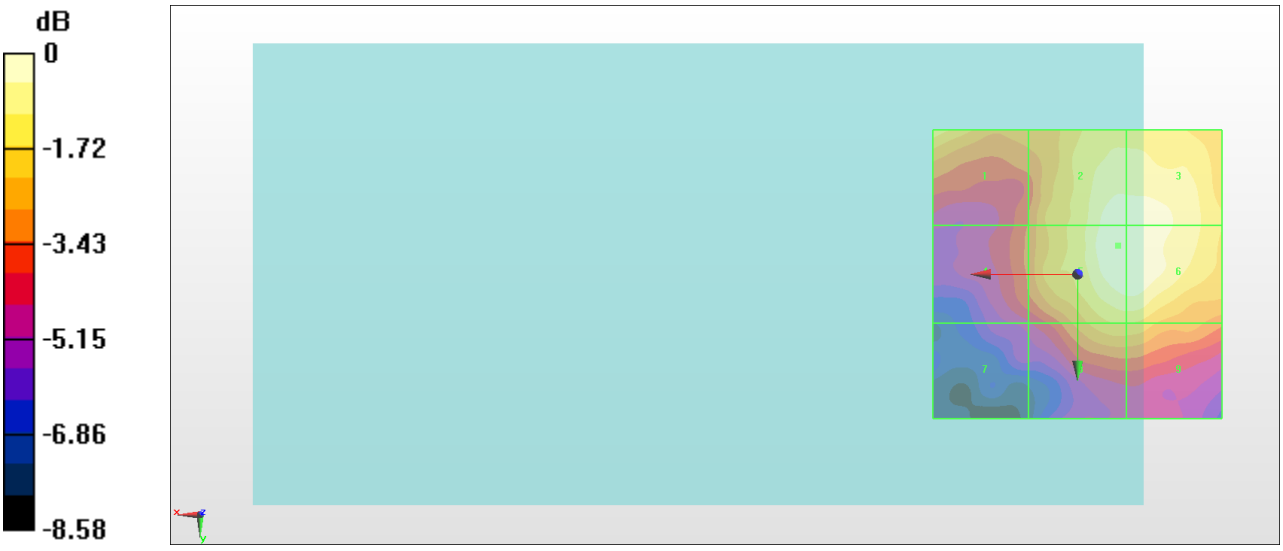
DASY5 Configuration:
- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1); Calibrated: 2018/1/8;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1424; Calibrated: 2018/1/18
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (0);SEMCAD X Version 14.6.10 (7417)

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 = 10.81 V/m; Power Drift = -0.03 dB
Applied MIF = 0.12 dB
RF audio interference level = 19.26 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **18.02 dBV/m**	Grid 2 **M4** **19.2 dBV/m**	Grid 3 **M4** **19.22 dBV/m**
Grid 4 **M4** **16.07 dBV/m**	Grid 5 **M4** **19.26 dBV/m**	Grid 6 **M4** **19.26 dBV/m**
Grid 7 **M4** **14.57 dBV/m**	Grid 8 **M4** **17.57 dBV/m**	Grid 9 **M4** **17.56 dBV/m**

Cursor:
Total = 19.26 dBV/m
E Category: M4
Location: -7, -5, 7.7 mm



0 dB = 9.183 V/m = 19.26 dBV/m

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

Communication System: WiFi 2.4 GHz ; Frequency: 2437 MHz;Duty Cycle: 1:12.5893
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.4 ℃

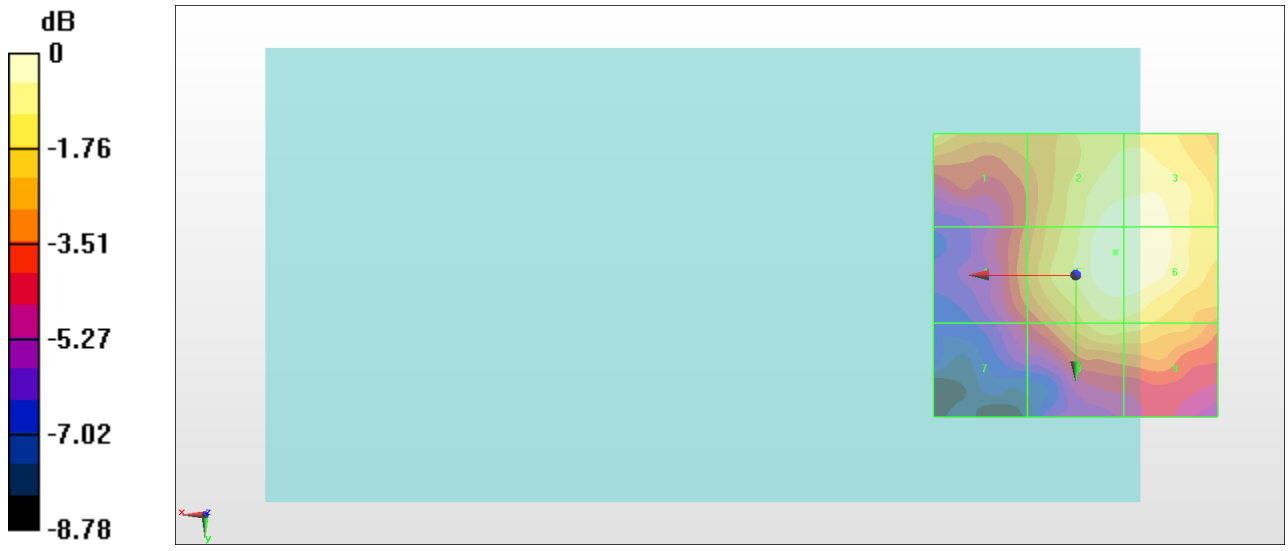
DASY5 Configuration:
- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1); Calibrated: 2018/1/8;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1424; Calibrated: 2018/1/18
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (0);SEMCAD X Version 14.6.10 (7417)

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 = 11.25 V/m; Power Drift = -0.12 dB
Applied MIF = 0.12 dB
RF audio interference level = 19.18 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **17.89 dBV/m**	Grid 2 **M4** **19.04 dBV/m**	Grid 3 **M4** **19.07 dBV/m**
Grid 4 **M4** **16.28 dBV/m**	Grid 5 **M4** **19.18 dBV/m**	Grid 6 **M4** **19.16 dBV/m**
Grid 7 **M4** **15.02 dBV/m**	Grid 8 **M4** **17.94 dBV/m**	Grid 9 **M4** **17.83 dBV/m**

Cursor:
Total = 19.18 dBV/m
E Category: M4
Location: -7, -4, 7.7 mm



0 dB = 9.101 V/m = 19.18 dBV/m

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

Communication System: WiFi 2.4 GHz ; Frequency: 2462 MHz;Duty Cycle: 1:12.5893
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.4 ℃

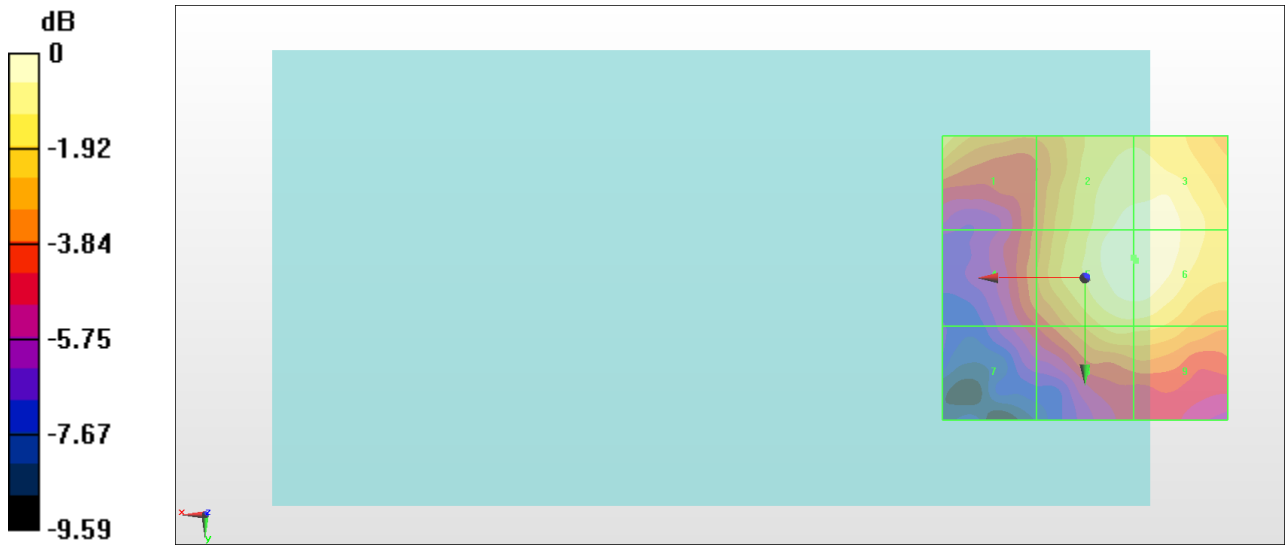
DASY5 Configuration:
- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1); Calibrated: 2018/1/8;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1424; Calibrated: 2018/1/18
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (0);SEMCAD X Version 14.6.10 (7417)

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 = 12.21 V/m; Power Drift = -0.10 dB
Applied MIF = 0.12 dB
RF audio interference level = 20.12 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **18.92 dBV/m**	Grid 2 **M4** **19.9 dBV/m**	Grid 3 **M4** **19.95 dBV/m**
Grid 4 **M4** **16.89 dBV/m**	Grid 5 **M4** **20.12 dBV/m**	Grid 6 **M4** **20.12 dBV/m**
Grid 7 **M4** **15.66 dBV/m**	Grid 8 **M4** **18.55 dBV/m**	Grid 9 **M4** **18.49 dBV/m**

Cursor:
Total = 20.12 dBV/m
E Category: M4
Location: -9, -3, 7.7 mm



0 dB = 10.14 V/m = 20.12 dBV/m

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

Communication System: WiFi 2.4 GHz ; Frequency: 2412 MHz;Duty Cycle: 1:12.5893
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.4 ℃

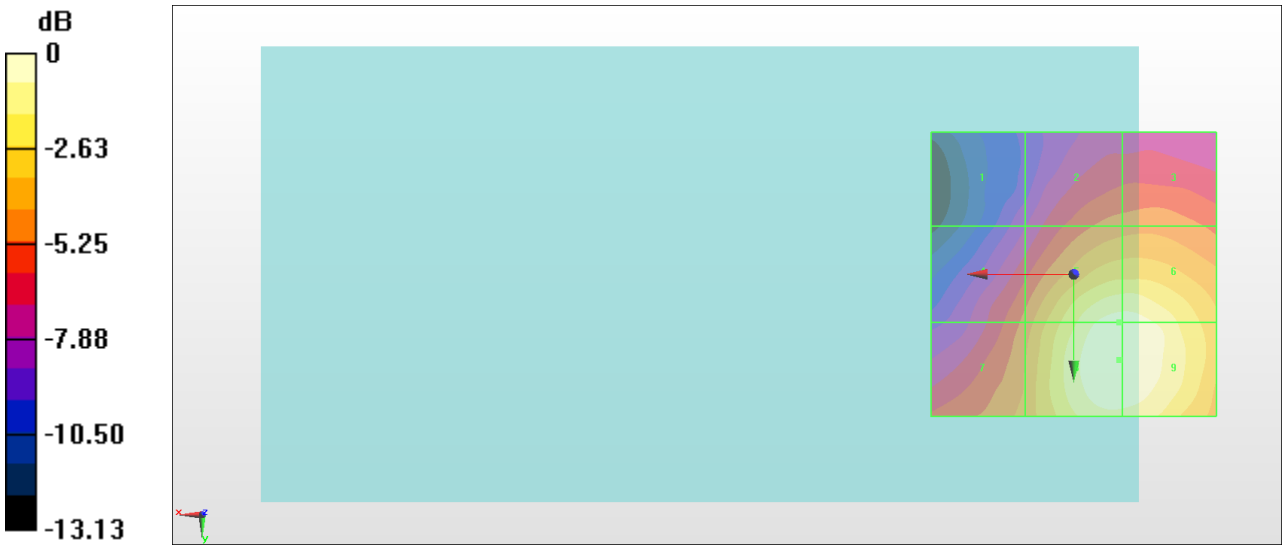
DASY5 Configuration:
- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1); Calibrated: 2018/1/8;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1424; Calibrated: 2018/1/18
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (0);SEMCAD X Version 14.6.10 (7417)

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 = 18.85 V/m; Power Drift = 0.04 dB
Applied MIF = 0.12 dB
RF audio interference level = 27.62 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **19.73 dBV/m**	Grid 2 **M4** **22.84 dBV/m**	Grid 3 **M4** **23.04 dBV/m**
Grid 4 **M4** **22.74 dBV/m**	Grid 5 **M4** **27.15 dBV/m**	Grid 6 **M4** **27.14 dBV/m**
Grid 7 **M4** **23.64 dBV/m**	Grid 8 **M4** **27.62 dBV/m**	Grid 9 **M4** **27.61 dBV/m**

Cursor:
Total = 27.62 dBV/m
E Category: M4
Location: -8, 15, 7.7 mm



0 dB = 24.04 V/m = 27.62 dBV/m

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

Communication System: WiFi 2.4 GHz ; Frequency: 2437 MHz;Duty Cycle: 1:12.5893
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.4 ℃

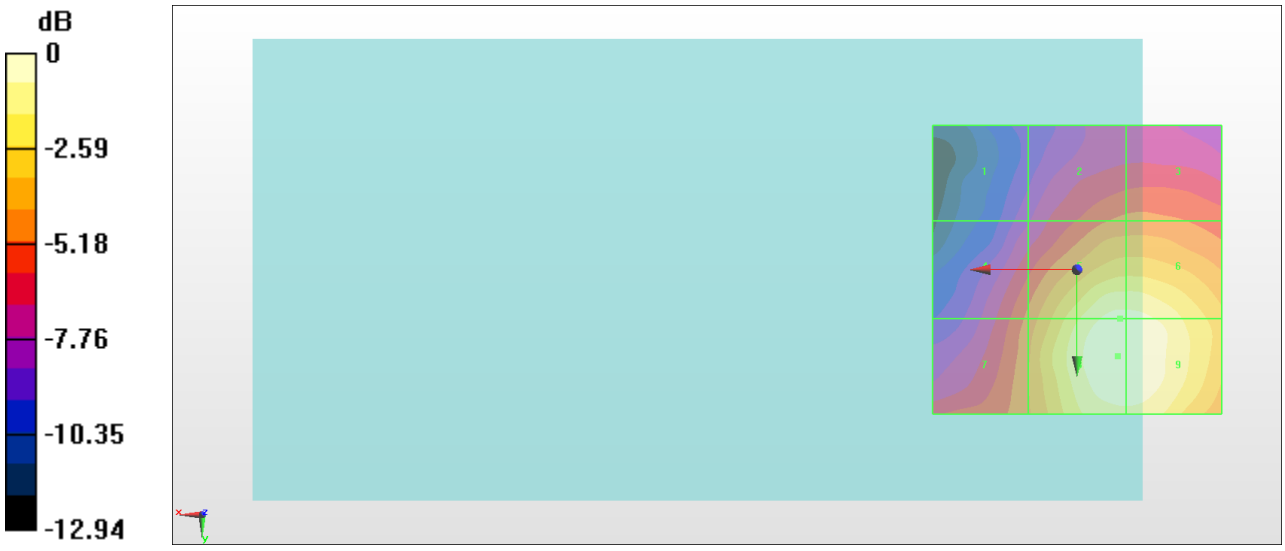
DASY5 Configuration:
- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1); Calibrated: 2018/1/8;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1424; Calibrated: 2018/1/18
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (0);SEMCAD X Version 14.6.10 (7417)

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 = 17.27 V/m; Power Drift = 0.12 dB
Applied MIF = 0.12 dB
RF audio interference level = 27.11 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **19.25 dBV/m**	Grid 2 **M4** **22.2 dBV/m**	Grid 3 **M4** **22.27 dBV/m**
Grid 4 **M4** **22.2 dBV/m**	Grid 5 **M4** **26.6 dBV/m**	Grid 6 **M4** **26.59 dBV/m**
Grid 7 **M4** **22.73 dBV/m**	Grid 8 **M4** **27.11 dBV/m**	Grid 9 **M4** **27.06 dBV/m**

Cursor:
Total = 27.11 dBV/m
E Category: M4
Location: -7, 15, 7.7 mm



0 dB = 22.66 V/m = 27.11 dBV/m

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

Communication System: WiFi 2.4 GHz ; Frequency: 2462 MHz;Duty Cycle: 1:12.5893
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.4 ℃

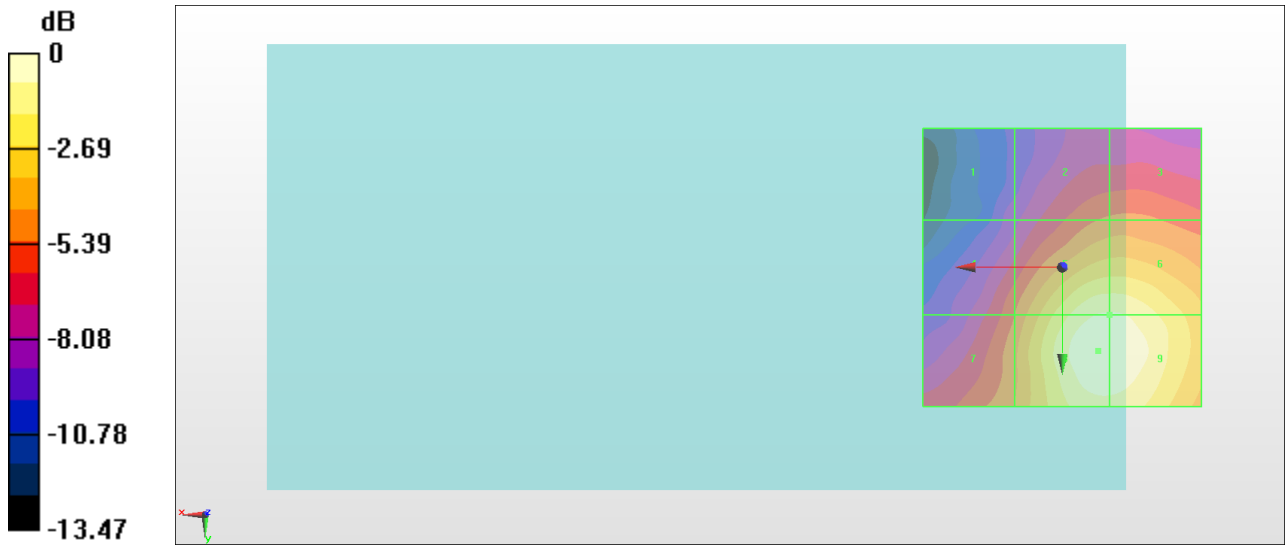
DASY5 Configuration:
- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1); Calibrated: 2018/1/8;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1424; Calibrated: 2018/1/18
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (0);SEMCAD X Version 14.6.10 (7417)

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 = 18.06 V/m; Power Drift = -0.03 dB
Applied MIF = 0.12 dB
RF audio interference level = 27.82 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **19.56 dBV/m**	Grid 2 **M4** **22.62 dBV/m**	Grid 3 **M4** **22.71 dBV/m**
Grid 4 **M4** **22.47 dBV/m**	Grid 5 **M4** **27.04 dBV/m**	Grid 6 **M4** **27.04 dBV/m**
Grid 7 **M4** **23.39 dBV/m**	Grid 8 **M4** **27.82 dBV/m**	Grid 9 **M4** **27.73 dBV/m**

Cursor:
Total = 27.82 dBV/m
E Category: M4
Location: -6.5, 15, 7.7 mm



0 dB = 24.61 V/m = 27.82 dBV/m

#07_HAC_E_WLAN2.4GHz_802.11g 6Mbps_Ch11;Ant 2

Communication System: WiFi 2.4 GHz ; Frequency: 2462 MHz;Duty Cycle: 1:12.5893
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.4 ℃

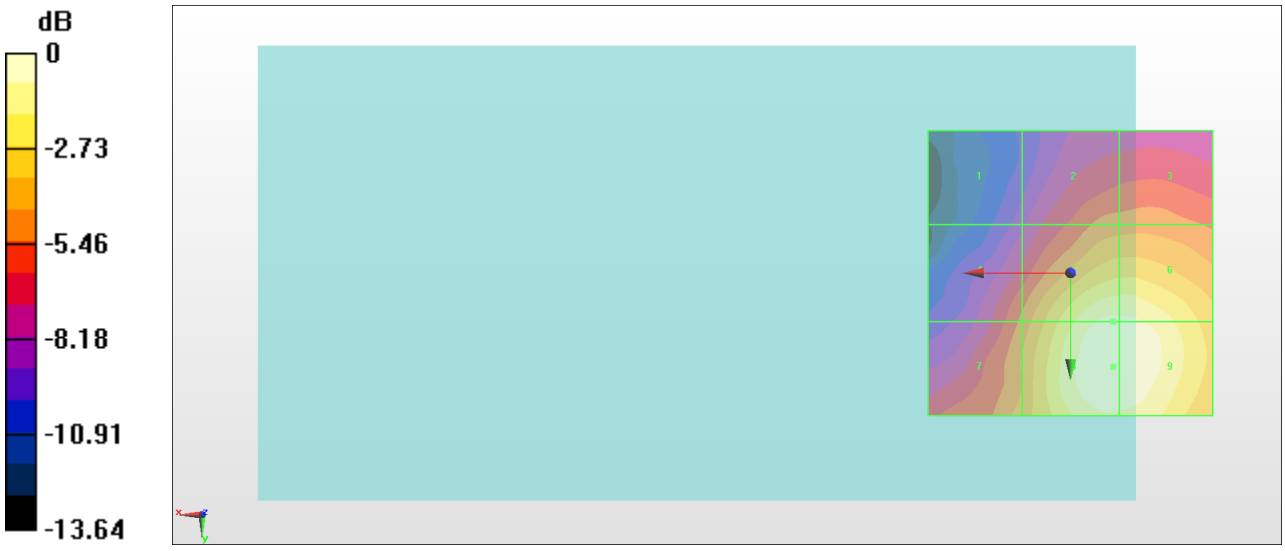
DASY5 Configuration:
- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1); Calibrated: 2018/1/8;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1424; Calibrated: 2018/1/18
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (0);SEMCAD X Version 14.6.10 (7417)

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 = 18.29 V/m; Power Drift = 0.05 dB
Applied MIF = 0.12 dB
RF audio interference level = 27.77 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **19.37 dBV/m**	Grid 2 **M4** **22.8 dBV/m**	Grid 3 **M4** **22.93 dBV/m**
Grid 4 **M4** **22.61 dBV/m**	Grid 5 **M4** **27.1 dBV/m**	Grid 6 **M4** **27.09 dBV/m**
Grid 7 **M4** **23.68 dBV/m**	Grid 8 **M4** **27.77 dBV/m**	Grid 9 **M4** **27.75 dBV/m**

Cursor:
Total = 27.77 dBV/m
E Category: M4
Location: -7.5, 16.5, 7.7 mm



0 dB = 24.46 V/m = 27.77 dBV/m