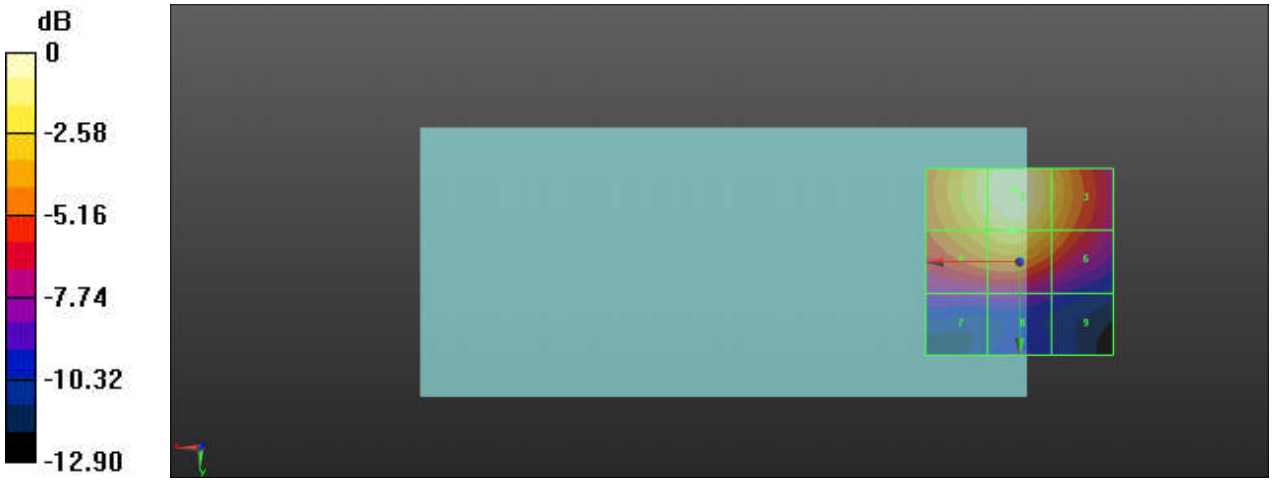


0 dB = 49.43 V/m = 33.88 dBV/m

57_HAC RF_LTE Band 48_20M_QPSK_1RB_49Offset_Ch55340_E

Communication System: UID 10173 - CAG, LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM);
Frequency: 3560 MHz;Duty Cycle: 1:8.8736
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.4 ℃

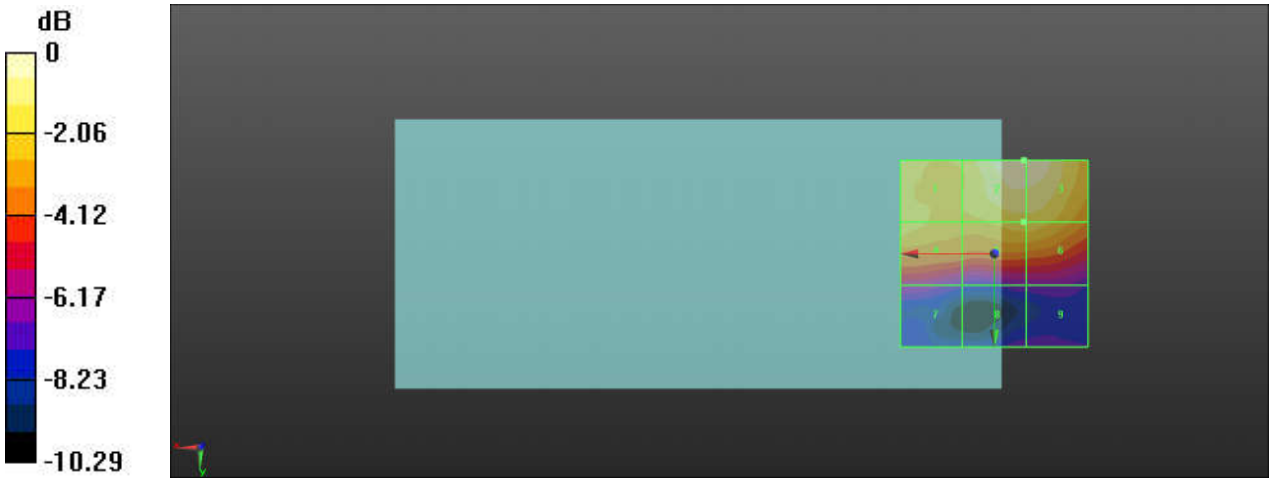
DASY5 Configuration:
- Probe: EF3DV3 - SN4062; ConvF(1, 1, 1); Calibrated: 2022/12/23
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1386; Calibrated: 2023/7/17
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch55340/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 = 20.10 V/m; Power Drift = -0.04 dB
Applied MIF = -1.44 dB
RF audio interference level = 26.55 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **25.44 dBV/m**	Grid 2 **M4** **26.55 dBV/m**	Grid 3 **M4** **26.55 dBV/m**
Grid 4 **M4** **24.67 dBV/m**	Grid 5 **M4** **24.9 dBV/m**	Grid 6 **M4** **24.89 dBV/m**
Grid 7 **M4** **20.62 dBV/m**	Grid 8 **M4** **19.62 dBV/m**	Grid 9 **M4** **19.77 dBV/m**

Cursor:
Total = 26.55 dBV/m
E Category: M4
Location: -8, -25, 7.7 mm



0 dB = 21.26 V/m = 26.55 dBV/m

58_HAC RF_LTE Band 48_20M_QPSK_1RB_49Offset_Ch55830_E

Communication System: UID 10173 - CAG, LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM);
Frequency: 3609 MHz;Duty Cycle: 1:8.8736
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.4 ℃

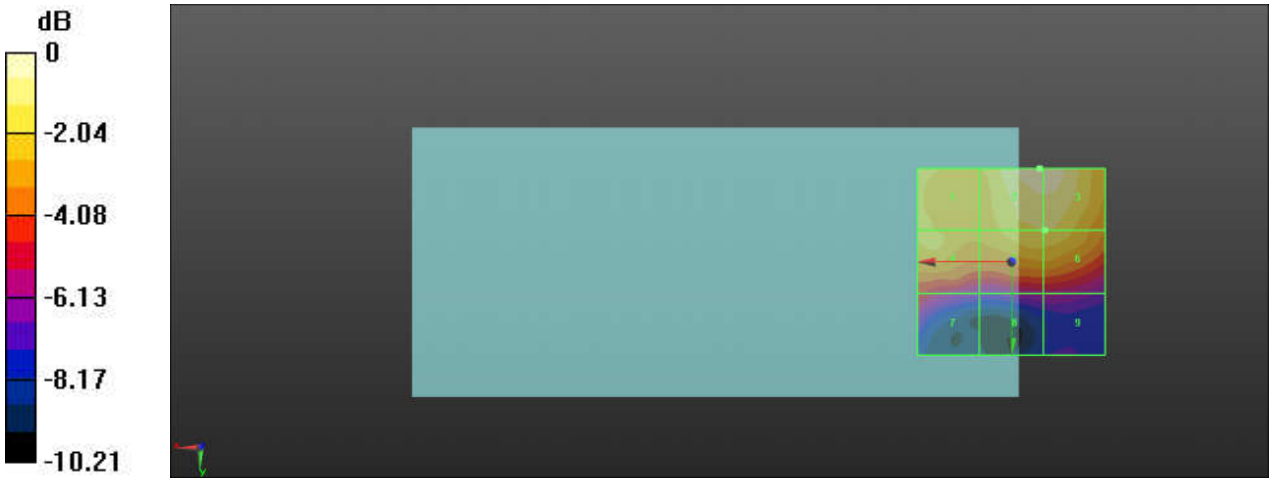
DASY5 Configuration:
- Probe: EF3DV3 - SN4062; ConvF(1, 1, 1); Calibrated: 2022/12/23
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1386; Calibrated: 2023/7/17
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch55830/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 = 19.88 V/m; Power Drift = 0.07 dB
Applied MIF = -1.44 dB
RF audio interference level = 25.98 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **24.82 dBV/m**	Grid 2 **M4** **25.98 dBV/m**	Grid 3 **M4** **25.97 dBV/m**
Grid 4 **M4** **24.27 dBV/m**	Grid 5 **M4** **24.66 dBV/m**	Grid 6 **M4** **24.67 dBV/m**
Grid 7 **M4** **21.51 dBV/m**	Grid 8 **M4** **20.11 dBV/m**	Grid 9 **M4** **20.16 dBV/m**

Cursor:
Total = 25.98 dBV/m
E Category: M4
Location: -7.5, -25, 7.7 mm



0 dB = 19.91 V/m = 25.98 dBV/m

59_HAC RF_LTE Band 48_20M_QPSK_1RB_49Offset_Ch56150_E

Communication System: UID 10173 - CAG, LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM);
Frequency: 3641 MHz;Duty Cycle: 1:8.8736
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.4 ℃

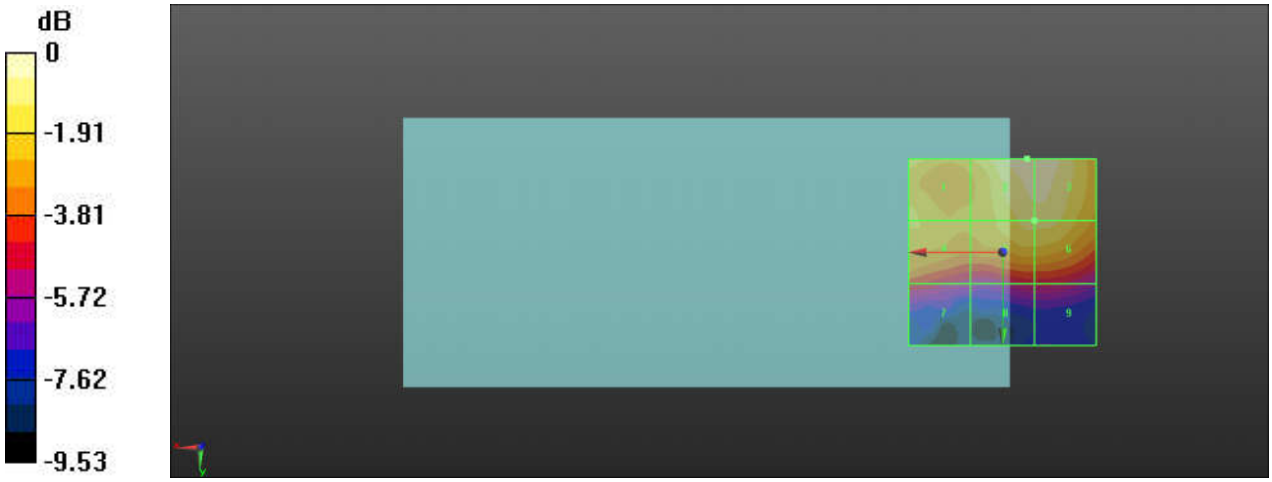
DASY5 Configuration:
- Probe: EF3DV3 - SN4062; ConvF(1, 1, 1); Calibrated: 2022/12/23
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1386; Calibrated: 2023/7/17
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch56150/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 = 20.15 V/m; Power Drift = 0.02 dB
Applied MIF = -1.44 dB
RF audio interference level = 25.49 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **24.31 dBV/m**	Grid 2 **M4** **25.49 dBV/m**	Grid 3 **M4** **25.43 dBV/m**
Grid 4 **M4** **23.89 dBV/m**	Grid 5 **M4** **24.45 dBV/m**	Grid 6 **M4** **24.45 dBV/m**
Grid 7 **M4** **21.11 dBV/m**	Grid 8 **M4** **20.61 dBV/m**	Grid 9 **M4** **20.63 dBV/m**

Cursor:
Total = 25.49 dBV/m
E Category: M4
Location: -6.5, -25, 7.7 mm



0 dB = 18.81 V/m = 25.49 dBV/m

60_HAC RF_LTE Band 48_20M_QPSK_1RB_49Offset_Ch56640_E

Communication System: UID 10173 - CAG, LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM);
Frequency: 3690 MHz;Duty Cycle: 1:8.8736
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.4 ℃

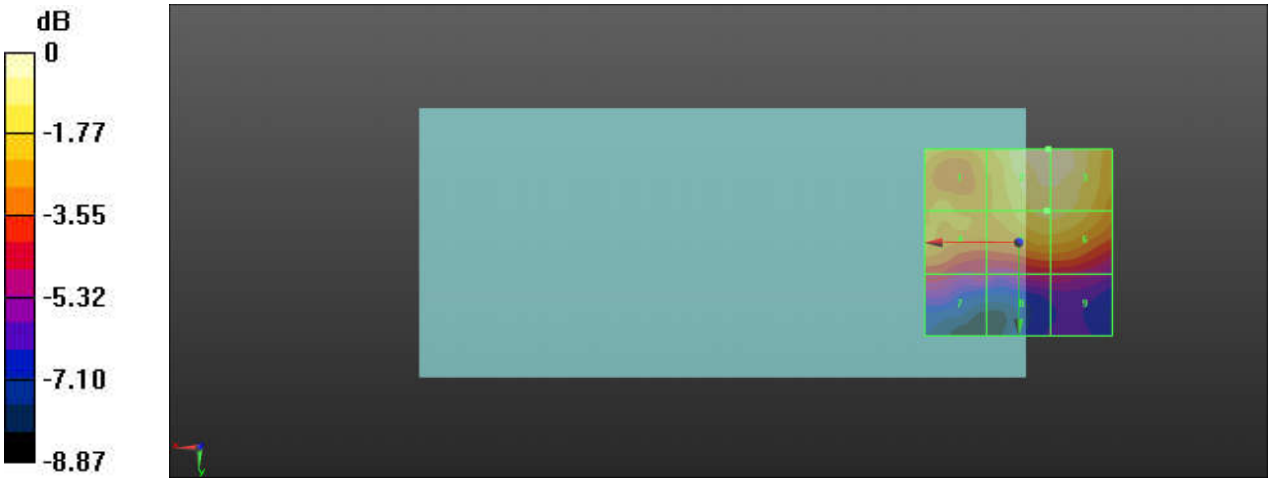
DASY5 Configuration:
- Probe: EF3DV3 - SN4062; ConvF(1, 1, 1); Calibrated: 2022/12/23
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1386; Calibrated: 2023/7/17
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch56640/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 = 18.72 V/m; Power Drift = 0.09 dB
Applied MIF = -1.44 dB
RF audio interference level = 25.24 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **23.79 dBV/m**	Grid 2 **M4** **25.24 dBV/m**	Grid 3 **M4** **25.23 dBV/m**
Grid 4 **M4** **23.22 dBV/m**	Grid 5 **M4** **24.24 dBV/m**	Grid 6 **M4** **24.23 dBV/m**
Grid 7 **M4** **21.14 dBV/m**	Grid 8 **M4** **20.55 dBV/m**	Grid 9 **M4** **20.55 dBV/m**

Cursor:
Total = 25.24 dBV/m
E Category: M4
Location: -8, -25, 7.7 mm



0 dB = 18.27 V/m = 25.23 dBV/m

61_HAC RF_LTE Band 48_20M_QPSK_1RB_49Offset_Ch55340_E

Communication System: UID 10173 - CAG, LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM);
Frequency: 3560 MHz;Duty Cycle: 1:8.8736
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.4 ℃

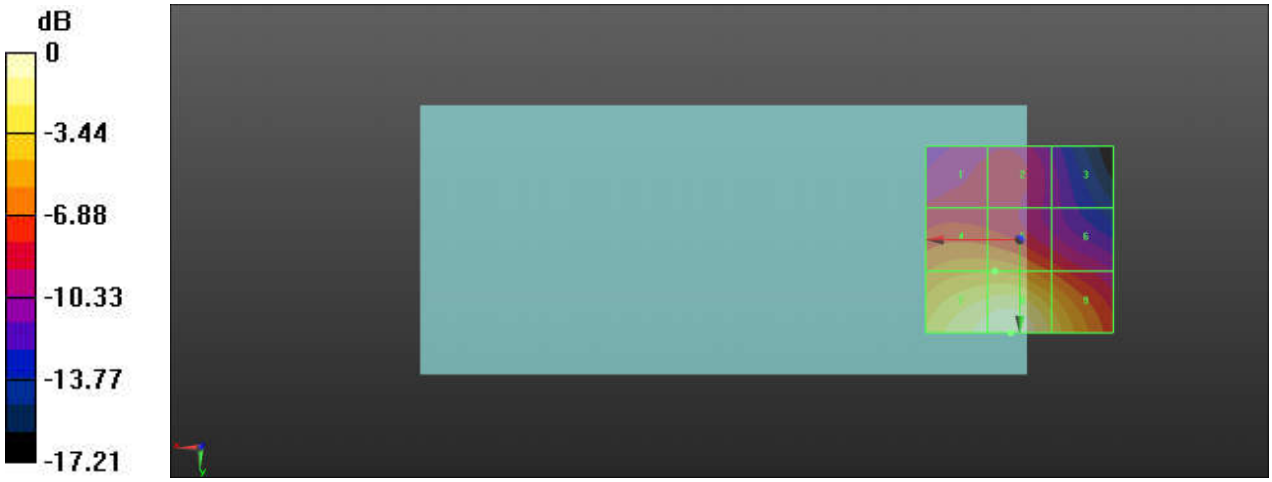
DASY5 Configuration:
- Probe: EF3DV3 - SN4062; ConvF(1, 1, 1); Calibrated: 2022/12/23
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1386; Calibrated: 2023/7/17
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch55340/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 = 29.04 V/m; Power Drift = 0.03 dB
Applied MIF = -1.44 dB
RF audio interference level = 34.40 dBV/m
Emission category: M3

MIF scaled E-field

Grid 1 **M4** **25.76 dBV/m**	Grid 2 **M4** **25.84 dBV/m**	Grid 3 **M4** **23.62 dBV/m**
Grid 4 **M4** **29.8 dBV/m**	Grid 5 **M4** **29.83 dBV/m**	Grid 6 **M4** **27.44 dBV/m**
Grid 7 **M3** **33.88 dBV/m**	Grid 8 **M3** **34.4 dBV/m**	Grid 9 **M3** **31.92 dBV/m**

Cursor:
Total = 34.40 dBV/m
E Category: M3
Location: 2.5, 25, 7.7 mm



0 dB = 52.45 V/m = 34.39 dBV/m

62_HAC RF_LTE Band 48_20M_QPSK_1RB_49Offset_Ch55830_E

Communication System: UID 10173 - CAG, LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM);
Frequency: 3609 MHz;Duty Cycle: 1:8.8736
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.4 ℃

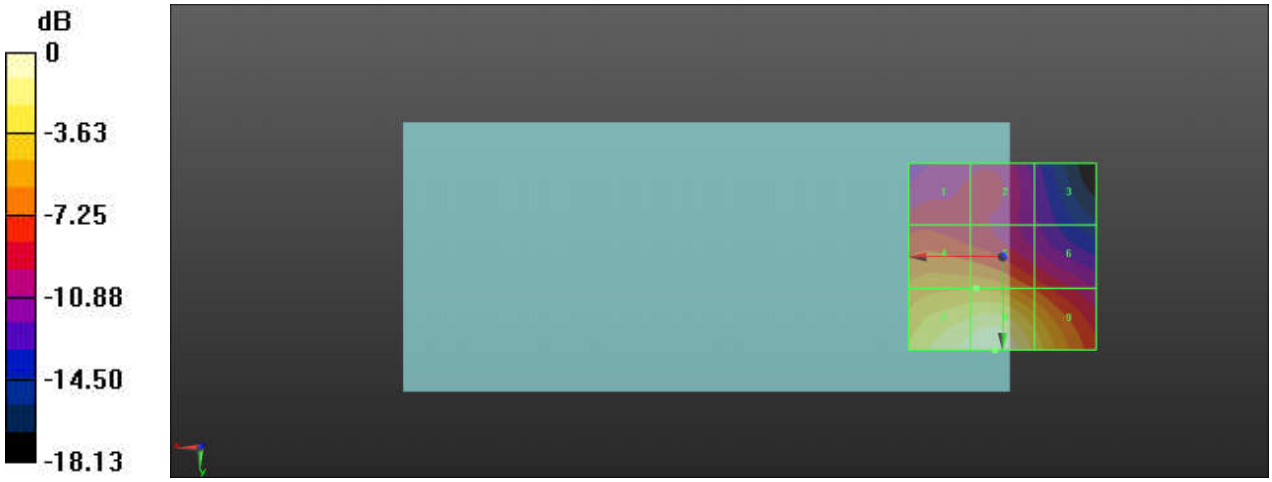
DASY5 Configuration:
- Probe: EF3DV3 - SN4062; ConvF(1, 1, 1); Calibrated: 2022/12/23
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1386; Calibrated: 2023/7/17
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch55830/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 = 29.13 V/m; Power Drift = 0.09 dB
Applied MIF = -1.44 dB
RF audio interference level = 34.50 dBV/m
Emission category: M3

MIF scaled E-field

Grid 1 **M4** **25.83 dBV/m**	Grid 2 **M4** **25.22 dBV/m**	Grid 3 **M4** **22.8 dBV/m**
Grid 4 **M4** **29.57 dBV/m**	Grid 5 **M4** **29.58 dBV/m**	Grid 6 **M4** **27.2 dBV/m**
Grid 7 **M3** **33.88 dBV/m**	Grid 8 **M3** **34.5 dBV/m**	Grid 9 **M3** **31.73 dBV/m**

Cursor:
Total = 34.50 dBV/m
E Category: M3
Location: 2, 25, 7.7 mm



0 dB = 53.10 V/m = 34.50 dBV/m

63_HAC RF_LTE Band 48_20M_QPSK_1RB_49Offset_Ch56150_E

Communication System: UID 10173 - CAG, LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM);
Frequency: 3641 MHz;Duty Cycle: 1:8.8736
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.4 ℃

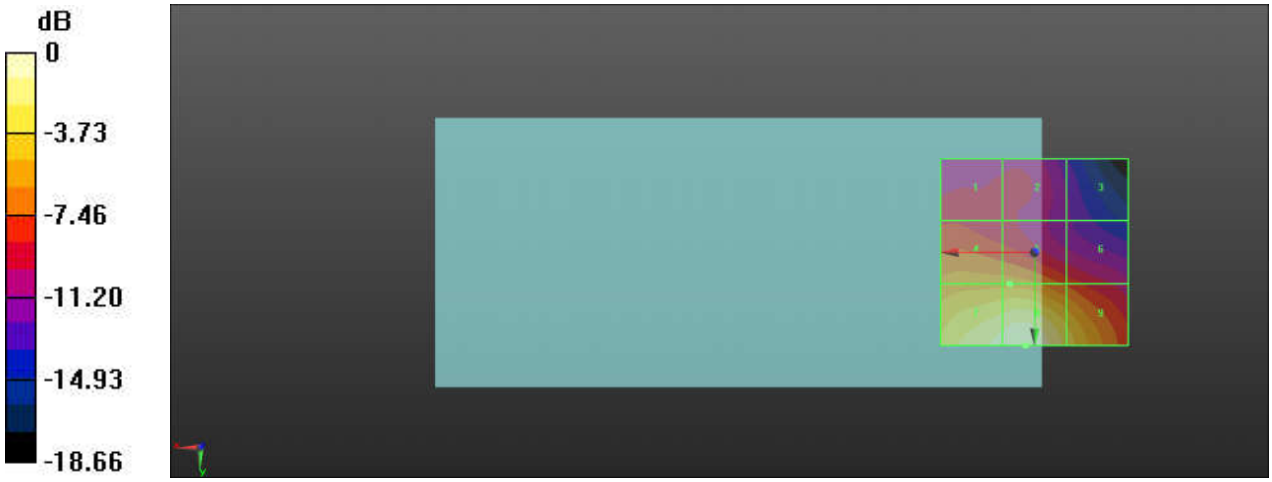
DASY5 Configuration:
- Probe: EF3DV3 - SN4062; ConvF(1, 1, 1); Calibrated: 2022/12/23
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1386; Calibrated: 2023/7/17
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch56150/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 = 25.73 V/m; Power Drift = -0.01 dB
Applied MIF = -1.44 dB
RF audio interference level = 34.36 dBV/m
Emission category: M3

MIF scaled E-field

Grid 1 **M4** **25.58 dBV/m**	Grid 2 **M4** **24.74 dBV/m**	Grid 3 **M4** **22.26 dBV/m**
Grid 4 **M4** **29.06 dBV/m**	Grid 5 **M4** **29.08 dBV/m**	Grid 6 **M4** **26.7 dBV/m**
Grid 7 **M3** **33.77 dBV/m**	Grid 8 **M3** **34.36 dBV/m**	Grid 9 **M3** **31.5 dBV/m**

Cursor:
Total = 34.36 dBV/m
E Category: M3
Location: 2.5, 25, 7.7 mm



0 dB = 52.25 V/m = 34.36 dBV/m

64_HAC RF_LTE Band 48_20M_QPSK_1RB_49Offset_Ch56640_E

Communication System: UID 10173 - CAG, LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM);
Frequency: 3690 MHz;Duty Cycle: 1:8.8736
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.4 ℃

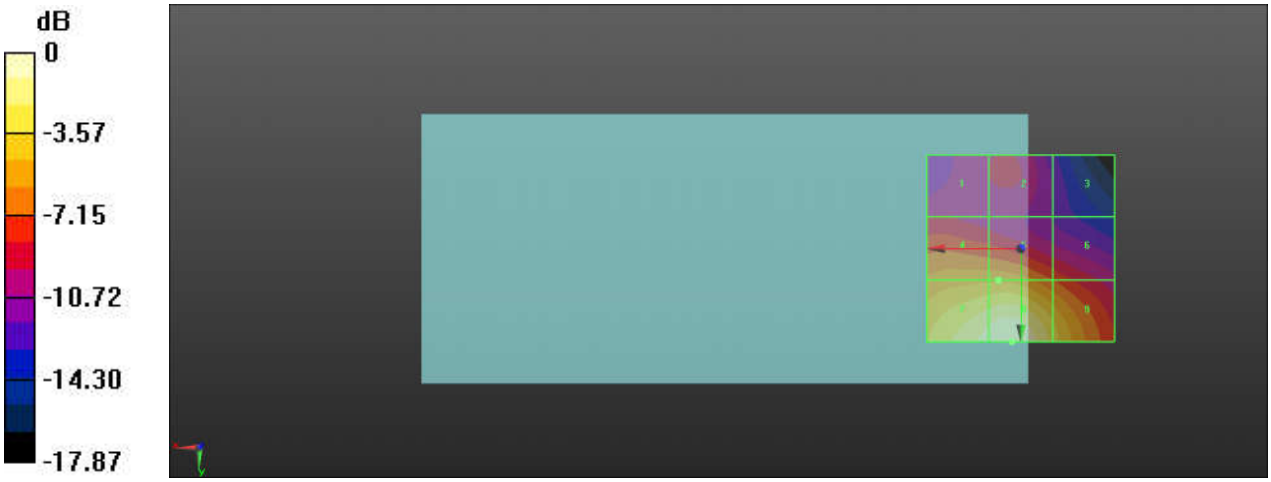
DASY5 Configuration:
- Probe: EF3DV3 - SN4062; ConvF(1, 1, 1); Calibrated: 2022/12/23
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1386; Calibrated: 2023/7/17
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch56640/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 = 25.36 V/m; Power Drift = 0.05 dB
Applied MIF = -1.44 dB
RF audio interference level = 33.77 dBV/m
Emission category: M3

MIF scaled E-field

Grid 1 **M4** **24.36 dBV/m**	Grid 2 **M4** **24.59 dBV/m**	Grid 3 **M4** **21.88 dBV/m**
Grid 4 **M4** **28.83 dBV/m**	Grid 5 **M4** **28.89 dBV/m**	Grid 6 **M4** **26.71 dBV/m**
Grid 7 **M3** **33.15 dBV/m**	Grid 8 **M3** **33.77 dBV/m**	Grid 9 **M3** **30.94 dBV/m**

Cursor:
Total = 33.77 dBV/m
E Category: M3
Location: 2.5, 25, 7.7 mm



0 dB = 48.83 V/m = 33.77 dBV/m

65_HAC RF_LTE Band 48_20M_QPSK_1RB_49Offset_Ch55340_E

Communication System: UID 10173 - CAG, LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM);
Frequency: 3560 MHz;Duty Cycle: 1:8.8736
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.4 ℃

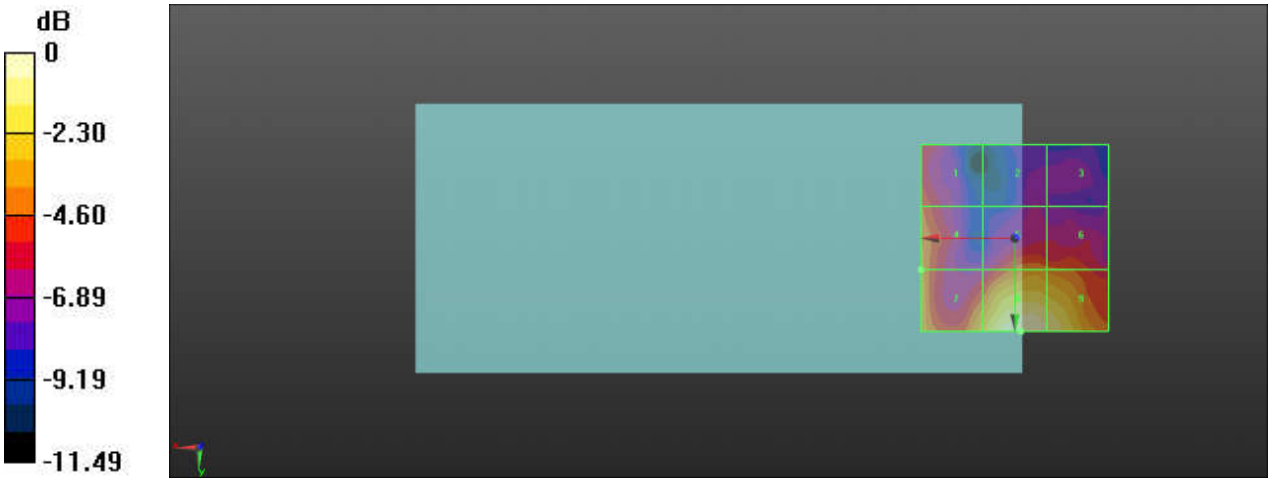
DASY5 Configuration:
- Probe: EF3DV3 - SN4062; ConvF(1, 1, 1); Calibrated: 2022/12/23
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1386; Calibrated: 2023/7/17
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch55340/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 = 4.957 V/m; Power Drift = -0.03 dB
Applied MIF = -1.44 dB
RF audio interference level = 17.36 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **12.89 dBV/m**	Grid 2 **M4** **10.54 dBV/m**	Grid 3 **M4** **10.42 dBV/m**
Grid 4 **M4** **14.02 dBV/m**	Grid 5 **M4** **13.75 dBV/m**	Grid 6 **M4** **13.26 dBV/m**
Grid 7 **M4** **15 dBV/m**	Grid 8 **M4** **17.36 dBV/m**	Grid 9 **M4** **16.73 dBV/m**

Cursor:
Total = 17.36 dBV/m
E Category: M4
Location: -1.5, 25, 7.7 mm



0 dB = 7.380 V/m = 17.36 dBV/m

66_HAC RF_LTE Band 48_20M_QPSK_1RB_49Offset_Ch55830_E

Communication System: UID 10173 - CAG, LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM);
Frequency: 3609 MHz;Duty Cycle: 1:8.8736
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.4 ℃

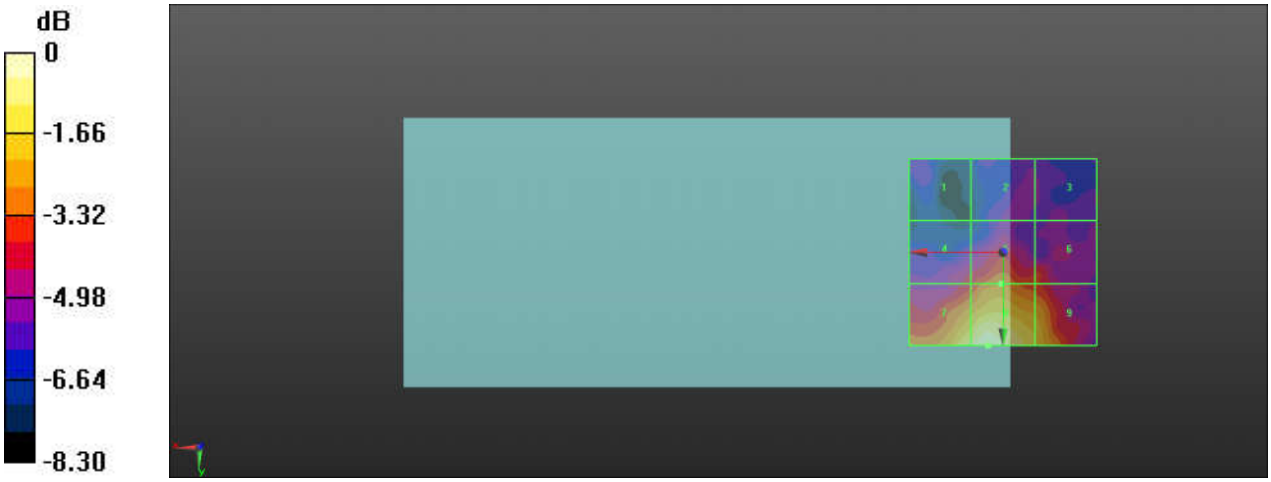
DASY5 Configuration:
- Probe: EF3DV3 - SN4062; ConvF(1, 1, 1); Calibrated: 2022/12/23
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1386; Calibrated: 2023/7/17
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch55830/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 = 5.118 V/m; Power Drift = -0.16 dB
Applied MIF = -1.44 dB
RF audio interference level = 15.32 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **9.86 dBV/m**	Grid 2 **M4** **10.29 dBV/m**	Grid 3 **M4** **10.27 dBV/m**
Grid 4 **M4** **11.41 dBV/m**	Grid 5 **M4** **12.52 dBV/m**	Grid 6 **M4** **11.69 dBV/m**
Grid 7 **M4** **14.67 dBV/m**	Grid 8 **M4** **15.32 dBV/m**	Grid 9 **M4** **13.73 dBV/m**

Cursor:
Total = 15.32 dBV/m
E Category: M4
Location: 4, 25, 7.7 mm



0 dB = 5.835 V/m = 15.32 dBV/m

67_HAC RF_LTE Band 48_20M_QPSK_1RB_49Offset_Ch56150_E

Communication System: UID 10173 - CAG, LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM);
Frequency: 3641 MHz;Duty Cycle: 1:8.8736
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.4 ℃

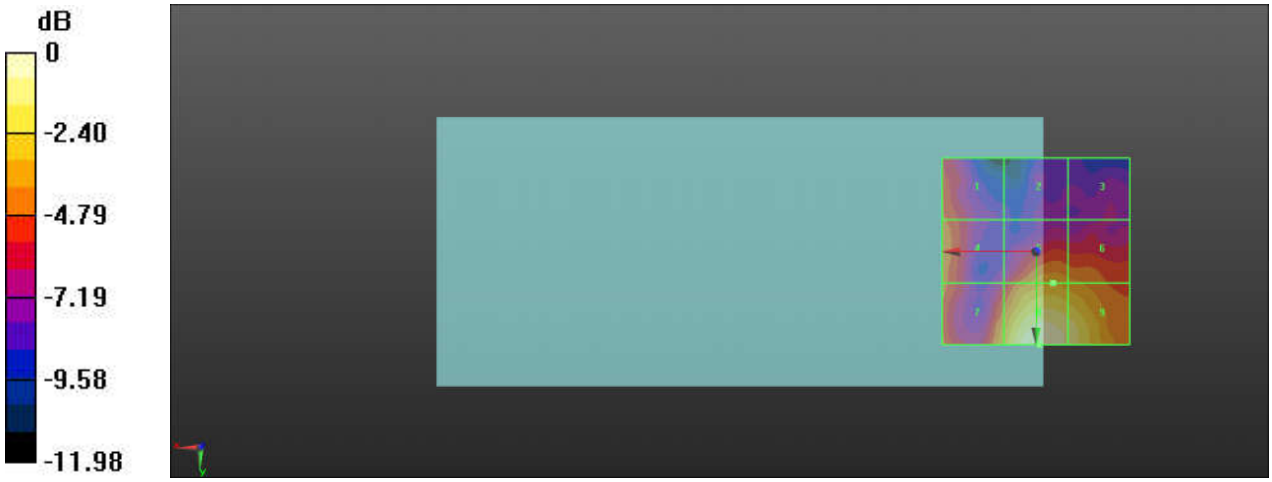
DASY5 Configuration:
- Probe: EF3DV3 - SN4062; ConvF(1, 1, 1); Calibrated: 2022/12/23
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1386; Calibrated: 2023/7/17
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch56150/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 = 5.457 V/m; Power Drift = -0.17 dB
Applied MIF = -1.44 dB
RF audio interference level = 17.71 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **13.13 dBV/m**	Grid 2 **M4** **10.11 dBV/m**	Grid 3 **M4** **10.8 dBV/m**
Grid 4 **M4** **13.49 dBV/m**	Grid 5 **M4** **14.53 dBV/m**	Grid 6 **M4** **14.12 dBV/m**
Grid 7 **M4** **14.97 dBV/m**	Grid 8 **M4** **17.71 dBV/m**	Grid 9 **M4** **16.74 dBV/m**

Cursor:
Total = 17.71 dBV/m
E Category: M4
Location: -1, 25, 7.7 mm



0 dB = 7.680 V/m = 17.71 dBV/m

68_HAC RF_LTE Band 48_20M_QPSK_1RB_49Offset_Ch56640_E

Communication System: UID 10173 - CAG, LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM);
Frequency: 3690 MHz;Duty Cycle: 1:8.8736
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.4 ℃

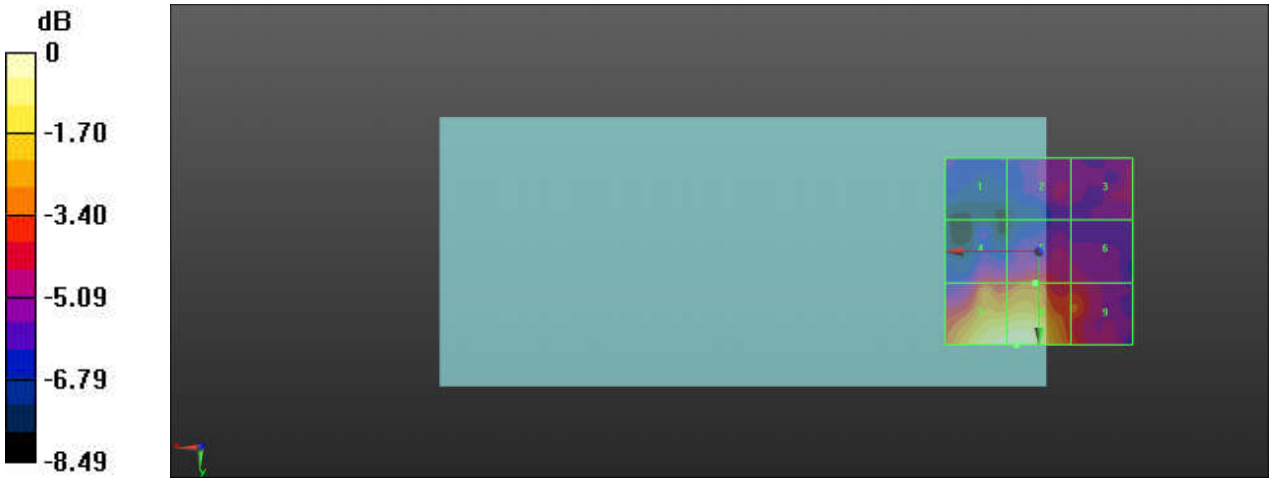
DASY5 Configuration:
- Probe: EF3DV3 - SN4062; ConvF(1, 1, 1); Calibrated: 2022/12/23
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1386; Calibrated: 2023/7/17
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch56640/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 = 5.190 V/m; Power Drift = -0.06 dB
Applied MIF = -1.44 dB
RF audio interference level = 14.77 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **9.56 dBV/m**	Grid 2 **M4** **9.94 dBV/m**	Grid 3 **M4** **10.16 dBV/m**
Grid 4 **M4** **11.09 dBV/m**	Grid 5 **M4** **11.39 dBV/m**	Grid 6 **M4** **10.44 dBV/m**
Grid 7 **M4** **14.54 dBV/m**	Grid 8 **M4** **14.77 dBV/m**	Grid 9 **M4** **11.52 dBV/m**

Cursor:
Total = 14.77 dBV/m
E Category: M4
Location: 6, 25, 7.7 mm



0 dB = 5.474 V/m = 14.77 dBV/m

69_HAC RF_WLAN2.4GHz_802.11g 6M_Ch1_E

Communication System: UID 10077 - CAB, IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 54 Mbps); Frequency: 2412 MHz;Duty Cycle: 1:12.5777
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.4 ℃

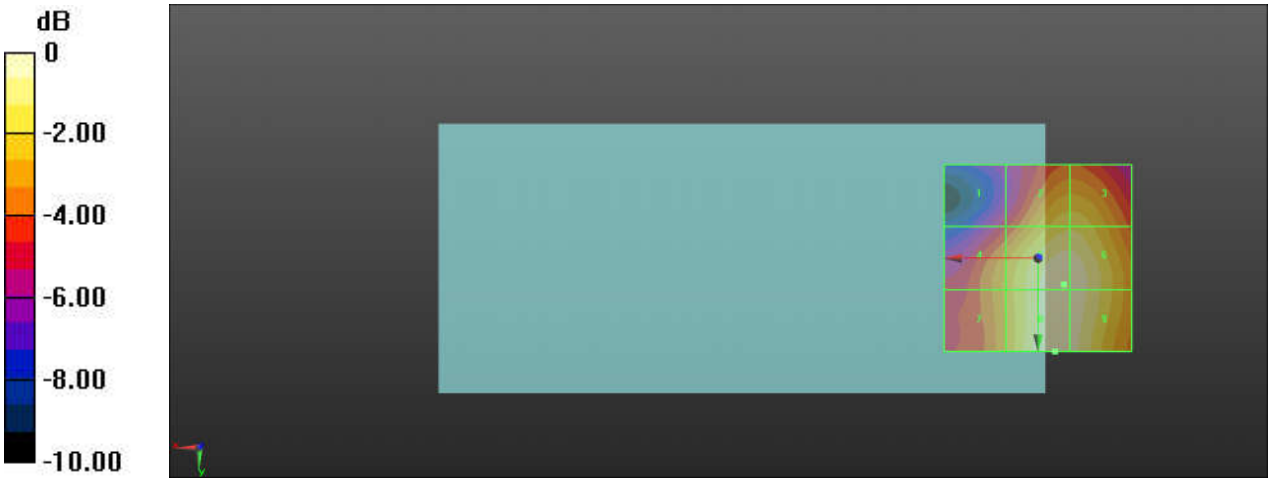
DASY5 Configuration:
- Probe: EF3DV3 - SN4062; ConvF(1, 1, 1); Calibrated: 2022/12/23
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1386; Calibrated: 2023/7/17
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch1/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 = 23.42 V/m; Power Drift = 0.07 dB
Applied MIF = 0.12 dB
RF audio interference level = 25.46 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **20.69 dBV/m**	Grid 2 **M4** **24.01 dBV/m**	Grid 3 **M4** **24.01 dBV/m**
Grid 4 **M4** **23.01 dBV/m**	Grid 5 **M4** **25.34 dBV/m**	Grid 6 **M4** **25.3 dBV/m**
Grid 7 **M4** **22.99 dBV/m**	Grid 8 **M4** **25.46 dBV/m**	Grid 9 **M4** **25.28 dBV/m**

Cursor:
Total = 25.46 dBV/m
E Category: M4
Location: -4.5, 25, 7.7 mm



0 dB = 18.75 V/m = 25.46 dBV/m

70_HAC RF_WLAN2.4GHz_802.11g 6M_Ch6_E

Communication System: UID 10077 - CAB, IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 54 Mbps); Frequency: 2437 MHz;Duty Cycle: 1:12.5777
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.4 ℃

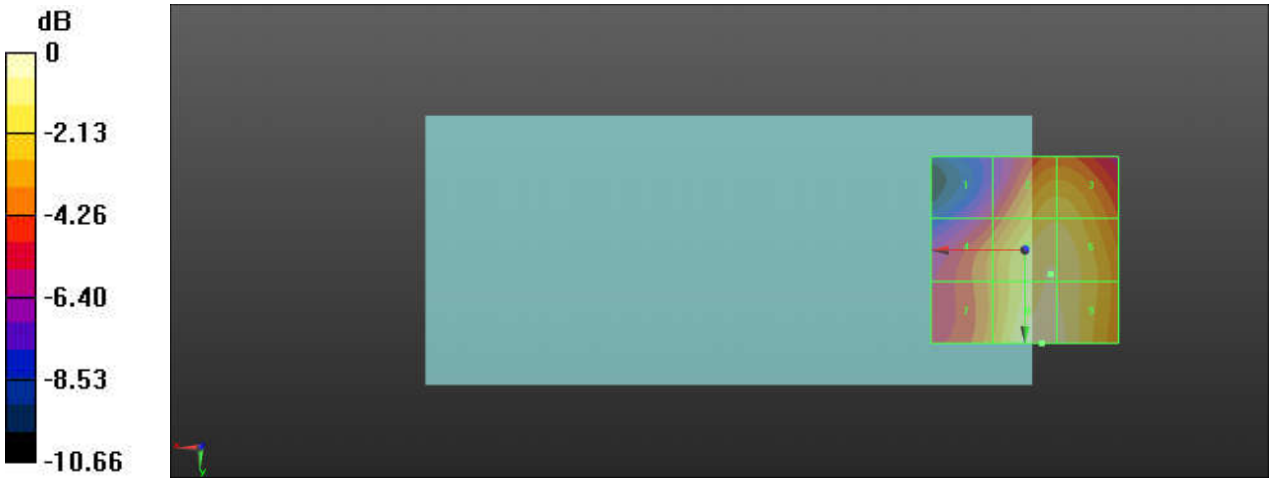
DASY5 Configuration:
- Probe: EF3DV3 - SN4062; ConvF(1, 1, 1); Calibrated: 2022/12/23
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1386; Calibrated: 2023/7/17
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch6/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 = 47.94 V/m; Power Drift = -0.04 dB
Applied MIF = 0.12 dB
RF audio interference level = 32.09 dBV/m
Emission category: M3

MIF scaled E-field

Grid 1 **M4** **27.01 dBV/m**	Grid 2 **M3** **30.59 dBV/m**	Grid 3 **M3** **30.59 dBV/m**
Grid 4 **M4** **28.98 dBV/m**	Grid 5 **M3** **31.42 dBV/m**	Grid 6 **M3** **31.38 dBV/m**
Grid 7 **M4** **29.28 dBV/m**	Grid 8 **M3** **32.09 dBV/m**	Grid 9 **M3** **31.79 dBV/m**

Cursor:
Total = 32.09 dBV/m
E Category: M3
Location: -4.5, 25, 7.7 mm



0 dB = 40.21 V/m = 32.09 dBV/m

71_HAC RF_WLAN2.4GHz_802.11g 6M_Ch11_E

Communication System: UID 10077 - CAB, IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 54 Mbps); Frequency: 2462 MHz;Duty Cycle: 1:12.5777
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.4 ℃

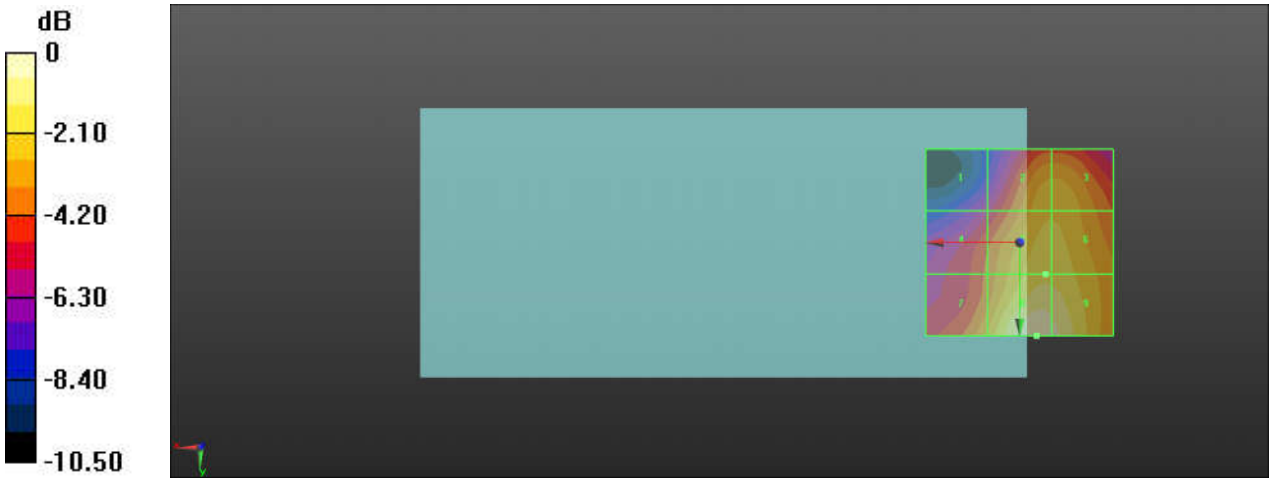
DASY5 Configuration:
- Probe: EF3DV3 - SN4062; ConvF(1, 1, 1); Calibrated: 2022/12/23
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1386; Calibrated: 2023/7/17
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch11/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 = 20.16 V/m; Power Drift = -0.06 dB
Applied MIF = 0.12 dB
RF audio interference level = 25.80 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **20.08 dBV/m**	Grid 2 **M4** **23.68 dBV/m**	Grid 3 **M4** **23.69 dBV/m**
Grid 4 **M4** **21.84 dBV/m**	Grid 5 **M4** **24.27 dBV/m**	Grid 6 **M4** **24.23 dBV/m**
Grid 7 **M4** **23.19 dBV/m**	Grid 8 **M4** **25.8 dBV/m**	Grid 9 **M4** **25.43 dBV/m**

Cursor:
Total = 25.80 dBV/m
E Category: M4
Location: -4.5, 25, 7.7 mm



0 dB = 19.50 V/m = 25.80 dBV/m

72_HAC RF_WLAN2.4GHz_802.11g 6M_Ch1_E

Communication System: UID 10077 - CAB, IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 54 Mbps); Frequency: 2412 MHz;Duty Cycle: 1:12.5777
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.4 ℃

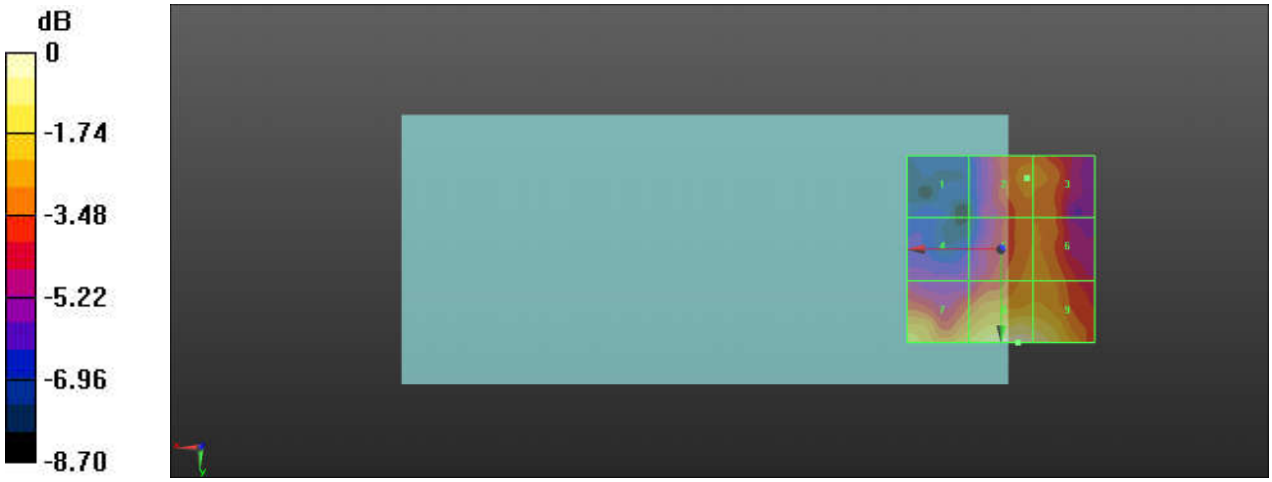
DASY5 Configuration:
- Probe: EF3DV3 - SN4062; ConvF(1, 1, 1); Calibrated: 2022/12/23
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1386; Calibrated: 2023/7/17
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch1/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 = 5.726 V/m; Power Drift = 0.13 dB
Applied MIF = 0.12 dB
RF audio interference level = 16.69 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **10.19 dBV/m**	Grid 2 **M4** **14.1 dBV/m**	Grid 3 **M4** **14.06 dBV/m**
Grid 4 **M4** **11.68 dBV/m**	Grid 5 **M4** **14.04 dBV/m**	Grid 6 **M4** **14.08 dBV/m**
Grid 7 **M4** **15.42 dBV/m**	Grid 8 **M4** **16.69 dBV/m**	Grid 9 **M4** **16.27 dBV/m**

Cursor:
Total = 16.69 dBV/m
E Category: M4
Location: -4.5, 25, 7.7 mm



0 dB = 6.831 V/m = 16.69 dBV/m

73_HAC RF_WLAN2.4GHz_802.11g 6M_Ch6_E

Communication System: UID 10077 - CAB, IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 54 Mbps); Frequency: 2437 MHz;Duty Cycle: 1:12.5777
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.4 ℃

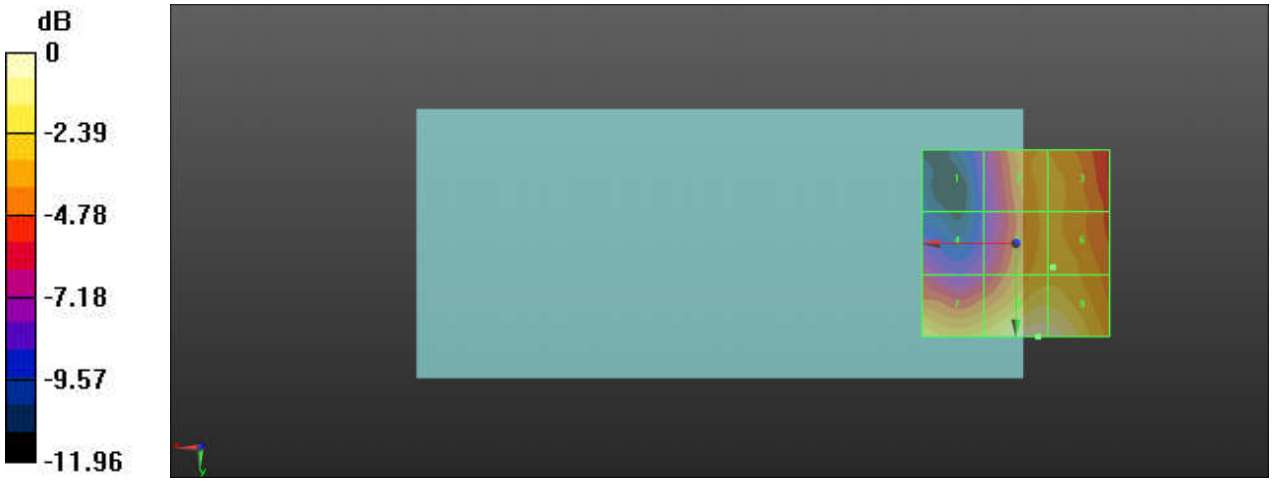
DASY5 Configuration:
- Probe: EF3DV3 - SN4062; ConvF(1, 1, 1); Calibrated: 2022/12/23
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1386; Calibrated: 2023/7/17
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch6/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 = 9.716 V/m; Power Drift = 0.06 dB
Applied MIF = 0.12 dB
RF audio interference level = 21.95 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **14.59 dBV/m**	Grid 2 **M4** **19 dBV/m**	Grid 3 **M4** **19.03 dBV/m**
Grid 4 **M4** **15.9 dBV/m**	Grid 5 **M4** **19.33 dBV/m**	Grid 6 **M4** **19.37 dBV/m**
Grid 7 **M4** **20.41 dBV/m**	Grid 8 **M4** **21.95 dBV/m**	Grid 9 **M4** **21.79 dBV/m**

Cursor:
Total = 21.95 dBV/m
E Category: M4
Location: -6, 25, 7.7 mm



0 dB = 12.51 V/m = 21.95 dBV/m

74_HAC RF_WLAN2.4GHz_802.11g 6M_Ch11_E

Communication System: UID 10077 - CAB, IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 54 Mbps); Frequency: 2462 MHz;Duty Cycle: 1:12.5777
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.4 ℃

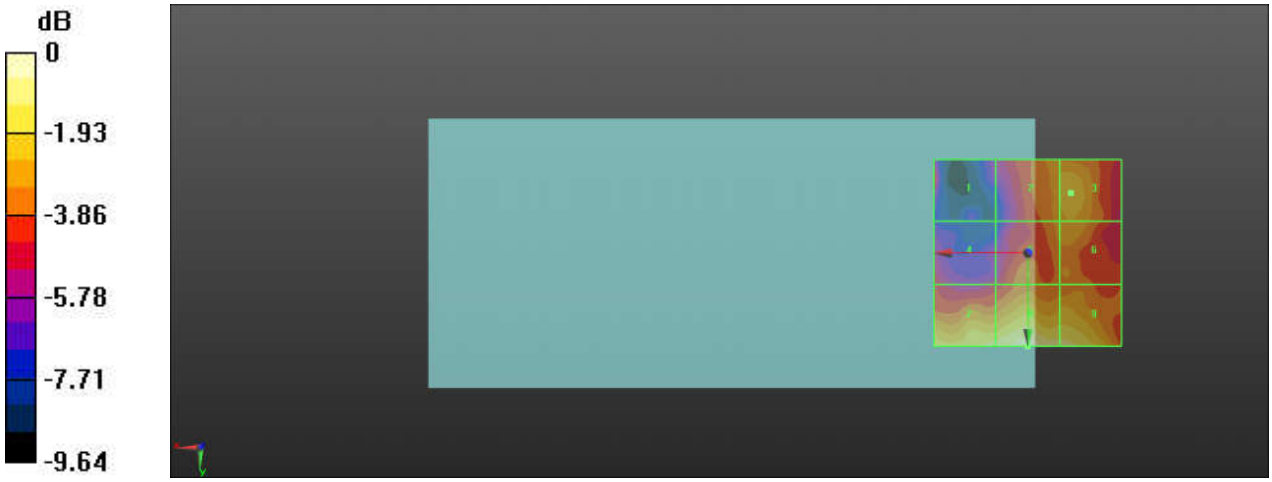
DASY5 Configuration:
- Probe: EF3DV3 - SN4062; ConvF(1, 1, 1); Calibrated: 2022/12/23
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1386; Calibrated: 2023/7/17
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch11/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 = 6.955 V/m; Power Drift = -0.06 dB
Applied MIF = 0.12 dB
RF audio interference level = 15.89 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **12.66 dBV/m**	Grid 2 **M4** **13.44 dBV/m**	Grid 3 **M4** **13.77 dBV/m**
Grid 4 **M4** **11.46 dBV/m**	Grid 5 **M4** **13.09 dBV/m**	Grid 6 **M4** **13.33 dBV/m**
Grid 7 **M4** **15.04 dBV/m**	Grid 8 **M4** **15.89 dBV/m**	Grid 9 **M4** **15.05 dBV/m**

Cursor:
Total = 15.89 dBV/m
E Category: M4
Location: 0, 25, 7.7 mm



0 dB = 6.232 V/m = 15.89 dBV/m

75_HAC RF_WLAN2.4GHz_802.11g 6M_Ch1_E

Communication System: UID 10077 - CAB, IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 54 Mbps); Frequency: 2412 MHz;Duty Cycle: 1:12.5777
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.4 ℃

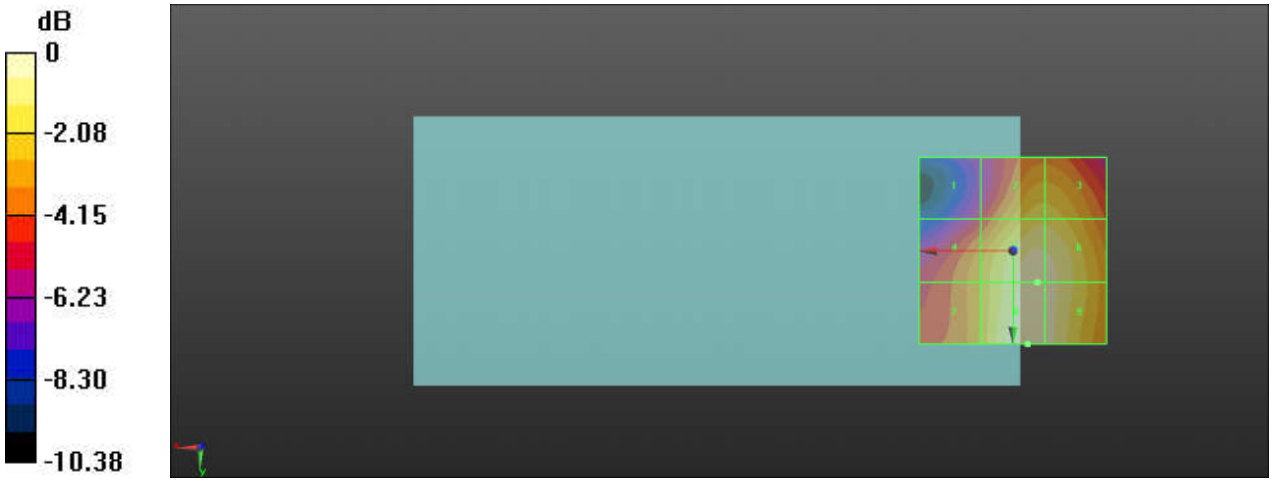
DASY5 Configuration:
- Probe: EF3DV3 - SN4062; ConvF(1, 1, 1); Calibrated: 2022/12/23
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1386; Calibrated: 2023/7/17
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch1/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 = 24.61 V/m; Power Drift = -0.05 dB
Applied MIF = 0.12 dB
RF audio interference level = 26.04 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **20.96 dBV/m**	Grid 2 **M4** **24.47 dBV/m**	Grid 3 **M4** **24.45 dBV/m**
Grid 4 **M4** **23.39 dBV/m**	Grid 5 **M4** **25.72 dBV/m**	Grid 6 **M4** **25.66 dBV/m**
Grid 7 **M4** **23.52 dBV/m**	Grid 8 **M4** **26.04 dBV/m**	Grid 9 **M4** **25.73 dBV/m**

Cursor:
Total = 26.04 dBV/m
E Category: M4
Location: -4, 25, 7.7 mm



0 dB = 20.04 V/m = 26.04 dBV/m

76_HAC RF_WLAN2.4GHz_802.11g 6M_Ch6_E

Communication System: UID 10077 - CAB, IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 54 Mbps); Frequency: 2437 MHz;Duty Cycle: 1:12.5777
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.4 ℃

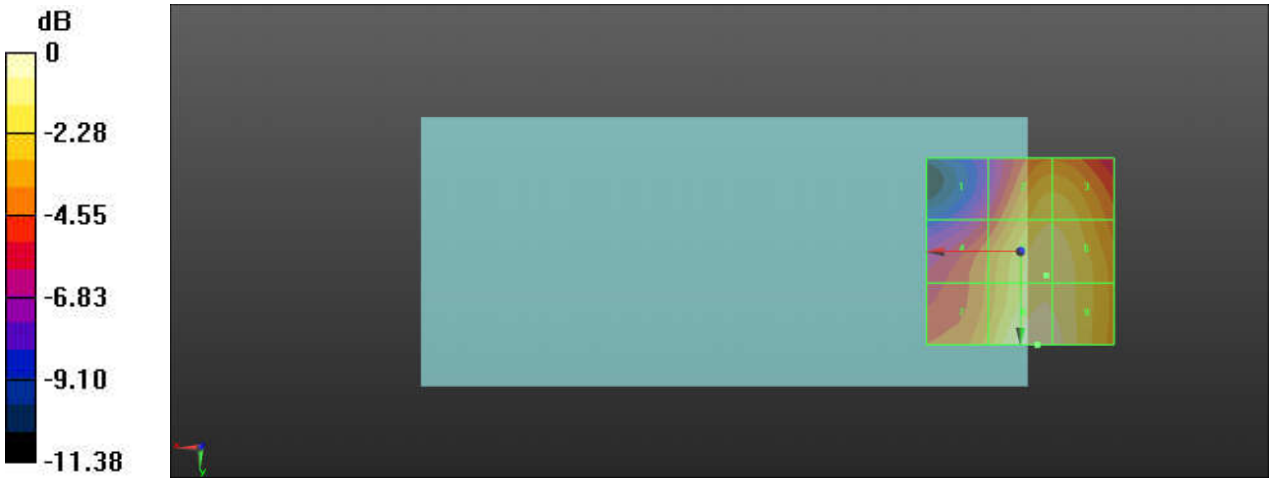
DASY5 Configuration:
- Probe: EF3DV3 - SN4062; ConvF(1, 1, 1); Calibrated: 2022/12/23
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1386; Calibrated: 2023/7/17
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch6/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 = 48.27 V/m; Power Drift = -0.01 dB
Applied MIF = 0.12 dB
RF audio interference level = 32.50 dBV/m
Emission category: M3

MIF scaled E-field

Grid 1 **M4** **26.92 dBV/m**	Grid 2 **M3** **30.92 dBV/m**	Grid 3 **M3** **30.92 dBV/m**
Grid 4 **M4** **29 dBV/m**	Grid 5 **M3** **31.61 dBV/m**	Grid 6 **M3** **31.58 dBV/m**
Grid 7 **M4** **29.95 dBV/m**	Grid 8 **M3** **32.5 dBV/m**	Grid 9 **M3** **32.2 dBV/m**

Cursor:
Total = 32.50 dBV/m
E Category: M3
Location: -4.5, 25, 7.7 mm



0 dB = 42.18 V/m = 32.50 dBV/m

77_HAC RF_WLAN2.4GHz_802.11g 6M_Ch11_E

Communication System: UID 10077 - CAB, IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 54 Mbps); Frequency: 2462 MHz;Duty Cycle: 1:12.5777
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.4 ℃

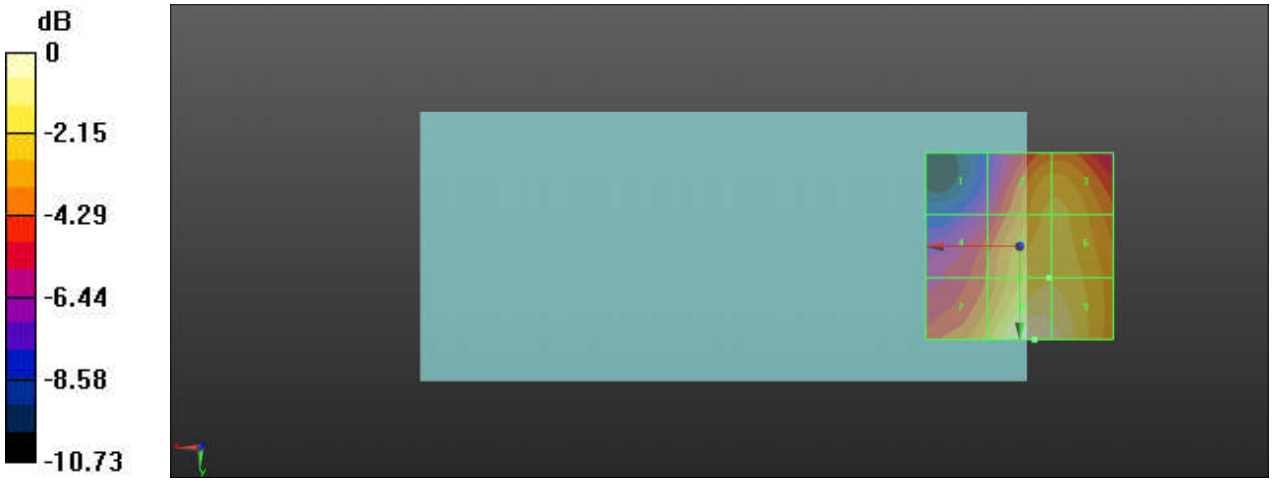
DASY5 Configuration:
- Probe: EF3DV3 - SN4062; ConvF(1, 1, 1); Calibrated: 2022/12/23
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1386; Calibrated: 2023/7/17
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch11/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 = 20.78 V/m; Power Drift = -0.07 dB
Applied MIF = 0.12 dB
RF audio interference level = 26.13 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **20.22 dBV/m**	Grid 2 **M4** **24.19 dBV/m**	Grid 3 **M4** **24.21 dBV/m**
Grid 4 **M4** **22.02 dBV/m**	Grid 5 **M4** **24.63 dBV/m**	Grid 6 **M4** **24.63 dBV/m**
Grid 7 **M4** **23.8 dBV/m**	Grid 8 **M4** **26.13 dBV/m**	Grid 9 **M4** **25.8 dBV/m**

Cursor:
Total = 26.13 dBV/m
E Category: M4
Location: -4, 25, 7.7 mm



0 dB = 20.26 V/m = 26.13 dBV/m

78_HAC RF_WLAN5GHz_802.11a 6M_Ch100_E

Communication System: UID 10069 - CAD, IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps);
Frequency: 5500 MHz;Duty Cycle: 1:11.3789
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.4 ℃

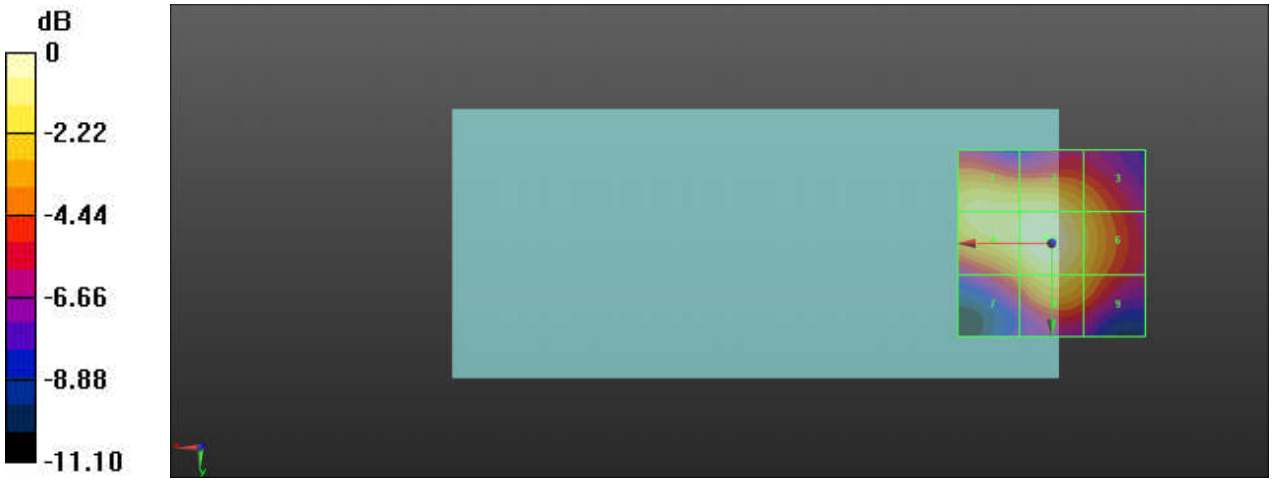
DASY5 Configuration:
- Probe: EF3DV3 - SN4062; ConvF(1, 1, 1); Calibrated: 2022/12/23
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1386; Calibrated: 2023/7/17
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch100/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 = 32.82 V/m; Power Drift = -0.02 dB
Applied MIF = -3.15 dB
RF audio interference level = 23.40 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **22.48 dBV/m**	Grid 2 **M4** **22.75 dBV/m**	Grid 3 **M4** **20.92 dBV/m**
Grid 4 **M4** **22.8 dBV/m**	Grid 5 **M4** **23.4 dBV/m**	Grid 6 **M4** **21.61 dBV/m**
Grid 7 **M4** **20.07 dBV/m**	Grid 8 **M4** **22.02 dBV/m**	Grid 9 **M4** **20.71 dBV/m**

Cursor:
Total = 23.40 dBV/m
E Category: M4
Location: 1.5, -1.5, 7.7 mm



0 dB = 14.79 V/m = 23.40 dBV/m

79_HAC RF_WLAN5GHz_802.11a 6M_Ch116_E

Communication System: UID 10069 - CAD, IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps);
Frequency: 5580 MHz;Duty Cycle: 1:11.3789
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.4 ℃

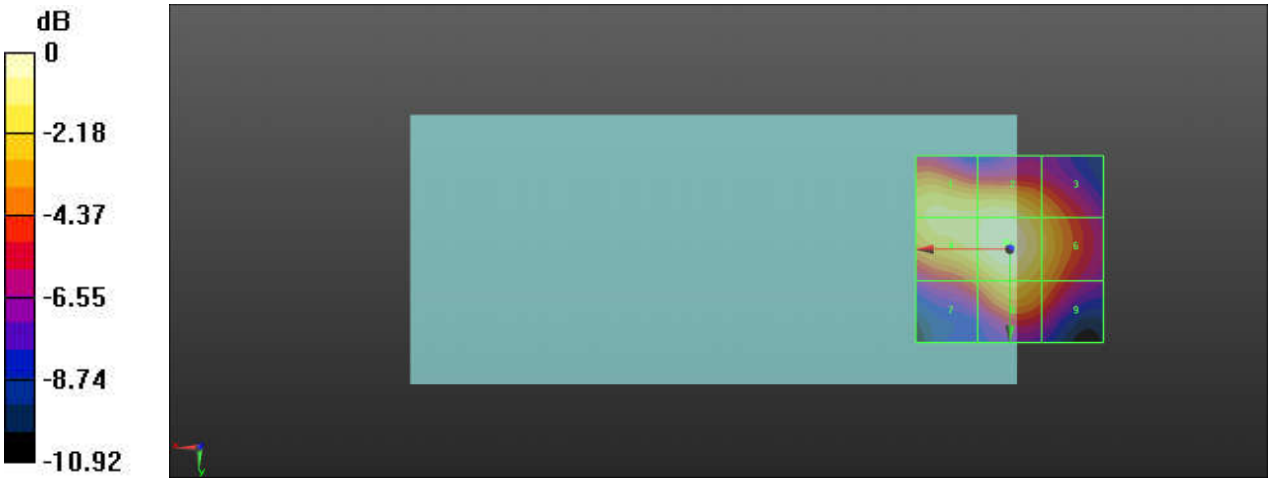
DASY5 Configuration:
- Probe: EF3DV3 - SN4062; ConvF(1, 1, 1); Calibrated: 2022/12/23
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1386; Calibrated: 2023/7/17
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch116/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 = 60.65 V/m; Power Drift = 0.03 dB
Applied MIF = -3.15 dB
RF audio interference level = 28.84 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **27.84 dBV/m**	Grid 2 **M4** **28.23 dBV/m**	Grid 3 **M4** **26.41 dBV/m**
Grid 4 **M4** **28.07 dBV/m**	Grid 5 **M4** **28.84 dBV/m**	Grid 6 **M4** **27.06 dBV/m**
Grid 7 **M4** **25.17 dBV/m**	Grid 8 **M4** **27.14 dBV/m**	Grid 9 **M4** **25.86 dBV/m**

Cursor:
Total = 28.84 dBV/m
E Category: M4
Location: 1, -2, 7.7 mm



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

80_HAC RF_WLAN5GHz_802.11a 6M_Ch124_E

Communication System: UID 10069 - CAD, IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps);
Frequency: 5620 MHz;Duty Cycle: 1:11.3789
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.4 ℃

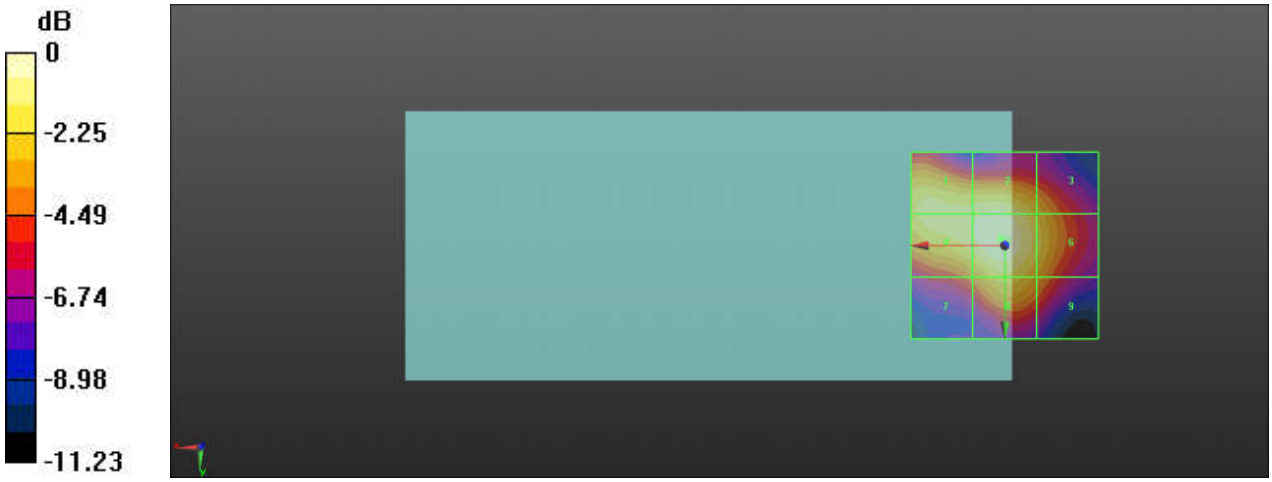
DASY5 Configuration:
- Probe: EF3DV3 - SN4062; ConvF(1, 1, 1); Calibrated: 2022/12/23
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1386; Calibrated: 2023/7/17
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch124/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 = 59.16 V/m; Power Drift = 0.03 dB
Applied MIF = -3.15 dB
RF audio interference level = 28.58 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **27.6 dBV/m**	Grid 2 **M4** **28.04 dBV/m**	Grid 3 **M4** **26.14 dBV/m**
Grid 4 **M4** **27.81 dBV/m**	Grid 5 **M4** **28.58 dBV/m**	Grid 6 **M4** **26.74 dBV/m**
Grid 7 **M4** **24.77 dBV/m**	Grid 8 **M4** **26.79 dBV/m**	Grid 9 **M4** **25.43 dBV/m**

Cursor:
Total = 28.58 dBV/m
E Category: M4
Location: 1, -2, 7.7 mm



0 dB = 26.84 V/m = 28.58 dBV/m

81_HAC RF_WLAN5GHz_802.11a 6M_Ch134_E

Communication System: UID 10069 - CAD, IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps);
Frequency: 5660 MHz;Duty Cycle: 1:11.3789
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.4 ℃

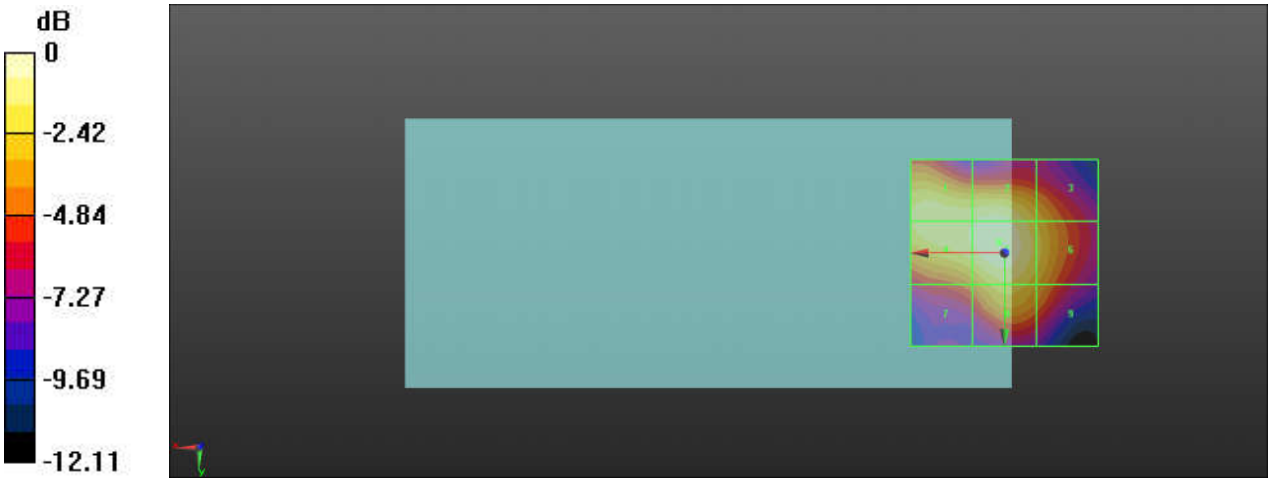
DASY5 Configuration:
- Probe: EF3DV3 - SN4062; ConvF(1, 1, 1); Calibrated: 2022/12/23
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1386; Calibrated: 2023/7/17
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch134/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 = 57.64 V/m; Power Drift = 0.18 dB
Applied MIF = -3.15 dB
RF audio interference level = 28.44 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **27.61 dBV/m**	Grid 2 **M4** **28.04 dBV/m**	Grid 3 **M4** **26.01 dBV/m**
Grid 4 **M4** **27.77 dBV/m**	Grid 5 **M4** **28.44 dBV/m**	Grid 6 **M4** **26.49 dBV/m**
Grid 7 **M4** **24.53 dBV/m**	Grid 8 **M4** **26.67 dBV/m**	Grid 9 **M4** **25.35 dBV/m**

Cursor:
Total = 28.44 dBV/m
E Category: M4
Location: 1.5, -3, 7.7 mm



0 dB = 26.42 V/m = 28.44 dBV/m

82_HAC RF_WLAN5GHz_802.11a 6M_Ch140_E

Communication System: UID 10069 - CAD, IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps);
Frequency: 5700 MHz;Duty Cycle: 1:11.3789
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.4 ℃

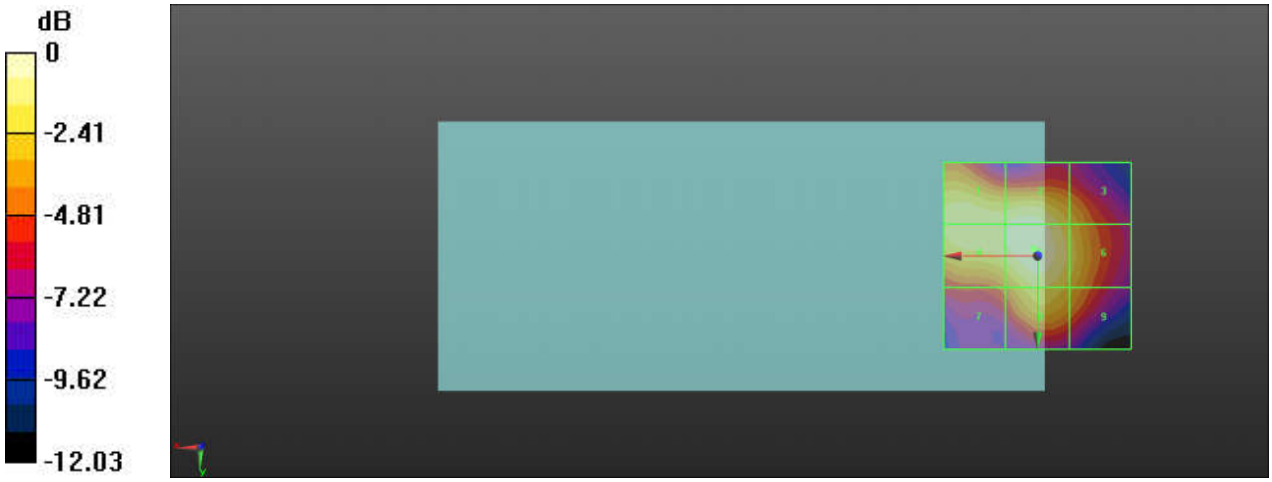
DASY5 Configuration:
- Probe: EF3DV3 - SN4062; ConvF(1, 1, 1); Calibrated: 2022/12/23
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1386; Calibrated: 2023/7/17
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch140/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 = 29.73 V/m; Power Drift = -0.03 dB
Applied MIF = -3.15 dB
RF audio interference level = 22.55 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **21.71 dBV/m**	Grid 2 **M4** **22.24 dBV/m**	Grid 3 **M4** **20.18 dBV/m**
Grid 4 **M4** **21.81 dBV/m**	Grid 5 **M4** **22.55 dBV/m**	Grid 6 **M4** **20.74 dBV/m**
Grid 7 **M4** **18.5 dBV/m**	Grid 8 **M4** **21 dBV/m**	Grid 9 **M4** **19.77 dBV/m**

Cursor:
Total = 22.55 dBV/m
E Category: M4
Location: 1, -2, 7.7 mm



0 dB = 13.42 V/m = 22.56 dBV/m

83_HAC RF_WLAN5GHz_802.11a 6M_Ch149_E

Communication System: UID 10069 - CAD, IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps);
Frequency: 5745 MHz;Duty Cycle: 1:11.3789
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.4 ℃

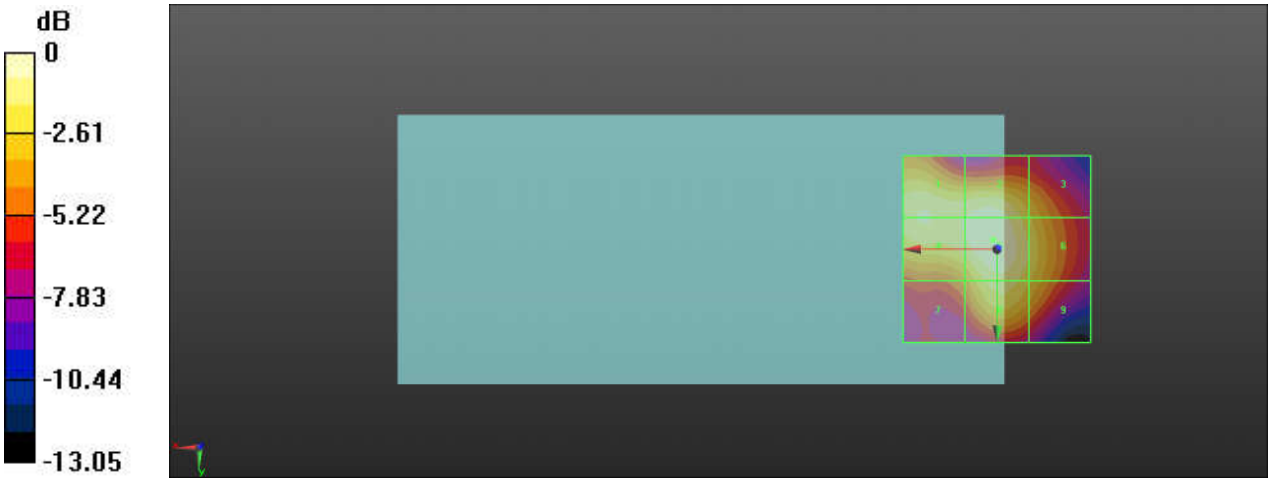
DASY5 Configuration:
- Probe: EF3DV3 - SN4062; ConvF(1, 1, 1); Calibrated: 2022/12/23
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1386; Calibrated: 2023/7/17
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch149/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 = 63.23 V/m; Power Drift = 0.12 dB
Applied MIF = -3.15 dB
RF audio interference level = 29.13 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **28.35 dBV/m**	Grid 2 **M4** **28.86 dBV/m**	Grid 3 **M4** **26.75 dBV/m**
Grid 4 **M4** **28.38 dBV/m**	Grid 5 **M4** **29.13 dBV/m**	Grid 6 **M4** **27.35 dBV/m**
Grid 7 **M4** **25.35 dBV/m**	Grid 8 **M4** **27.97 dBV/m**	Grid 9 **M4** **26.68 dBV/m**

Cursor:
Total = 29.13 dBV/m
E Category: M4
Location: 1, -2.5, 7.7 mm



0 dB = 28.62 V/m = 29.13 dBV/m

84_HAC RF_WLAN5GHz_802.11a 6M_Ch157_E

Communication System: UID 10069 - CAD, IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps);
Frequency: 5785 MHz;Duty Cycle: 1:11.3789
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.4 ℃

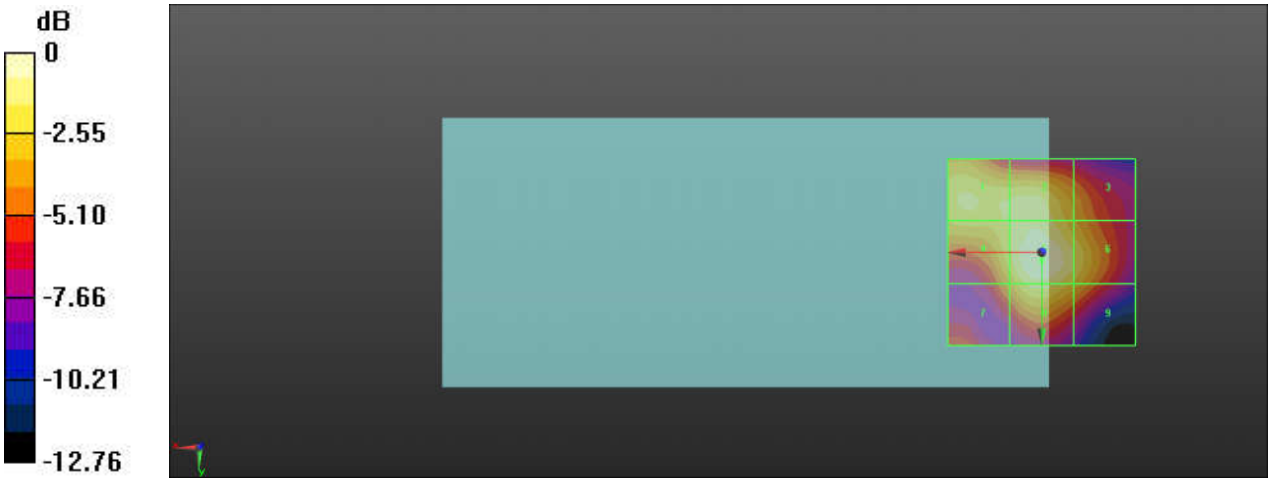
DASY5 Configuration:
- Probe: EF3DV3 - SN4062; ConvF(1, 1, 1); Calibrated: 2022/12/23
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1386; Calibrated: 2023/7/17
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch157/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 = 76.16 V/m; Power Drift = 0.13 dB
Applied MIF = -3.15 dB
RF audio interference level = 30.08 dBV/m
Emission category: M3

MIF scaled E-field

Grid 1 **M4** **28.6 dBV/m**	Grid 2 **M4** **29.12 dBV/m**	Grid 3 **M4** **26.93 dBV/m**
Grid 4 **M4** **28.57 dBV/m**	Grid 5 **M3** **30.08 dBV/m**	Grid 6 **M4** **28.46 dBV/m**
Grid 7 **M4** **26.62 dBV/m**	Grid 8 **M4** **28.88 dBV/m**	Grid 9 **M4** **27.27 dBV/m**

Cursor:
Total = 30.08 dBV/m
E Category: M3
Location: 0, 2, 7.7 mm



0 dB = 31.92 V/m = 30.08 dBV/m

85_HAC RF_WLAN5GHz_802.11a 6M_Ch165_E

Communication System: UID 10069 - CAD, IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps);
Frequency: 5825 MHz;Duty Cycle: 1:11.3789
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.4 ℃

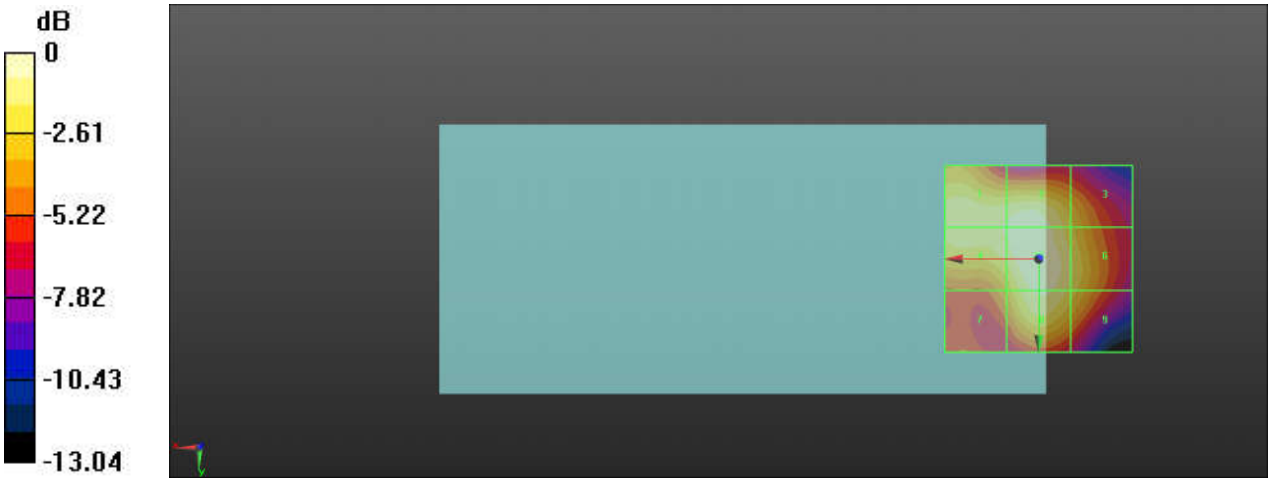
DASY5 Configuration:
- Probe: EF3DV3 - SN4062; ConvF(1, 1, 1); Calibrated: 2022/12/23
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1386; Calibrated: 2023/7/17
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch165/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 = 64.07 V/m; Power Drift = 0.01 dB
Applied MIF = -3.15 dB
RF audio interference level = 29.16 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **28.42 dBV/m**	Grid 2 **M4** **28.98 dBV/m**	Grid 3 **M4** **26.84 dBV/m**
Grid 4 **M4** **28.42 dBV/m**	Grid 5 **M4** **29.16 dBV/m**	Grid 6 **M4** **27.63 dBV/m**
Grid 7 **M4** **25.78 dBV/m**	Grid 8 **M4** **28.51 dBV/m**	Grid 9 **M4** **27.15 dBV/m**

Cursor:
Total = 29.16 dBV/m
E Category: M4
Location: 0.5, -1, 7.7 mm



0 dB = 28.71 V/m = 29.16 dBV/m