01_HAC RF_GSM850_GSM Voice_Ch128_E

Communication System: UID 10021 - DAC, GSM-FDD (TDMA, GMSK); Frequency: 824.2 MHz;Duty Cycle: 1:8.69961
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.4 ℃

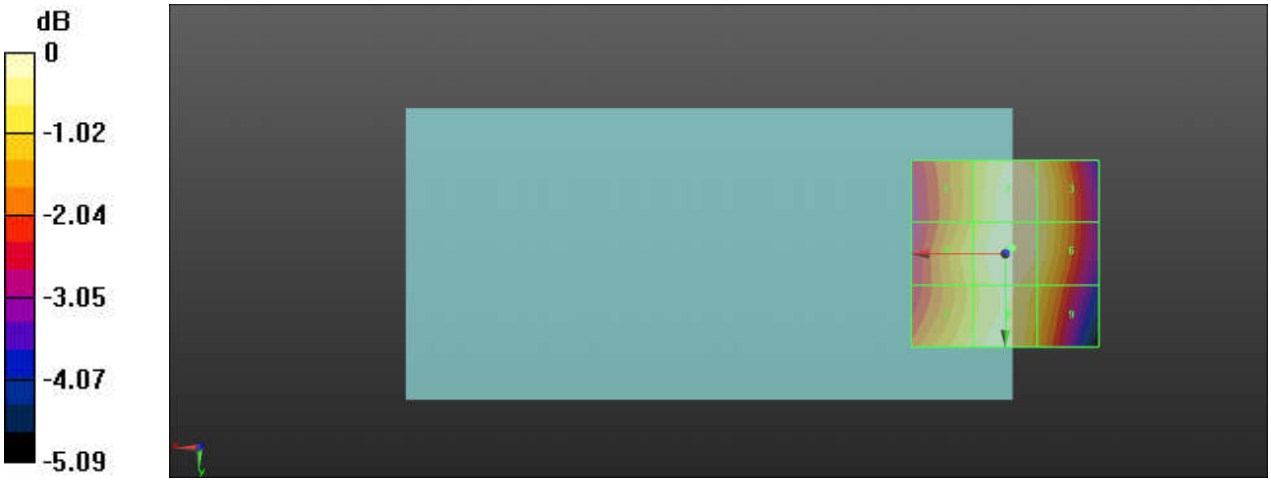
DASY5 Configuration:
- Probe: EF3DV3 - SN4053; ConvF(1, 1, 1); Calibrated: 2022/7/27
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2022/8/25
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch128/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 = 79.49 V/m; Power Drift = 0.08 dB
Applied MIF = 3.63 dB
RF audio interference level = 38.64 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **37.7 dBV/m**	Grid 2 **M4** **38.59 dBV/m**	Grid 3 **M4** **38.35 dBV/m**
Grid 4 **M4** **38 dBV/m**	Grid 5 **M4** **38.64 dBV/m**	Grid 6 **M4** **38.34 dBV/m**
Grid 7 **M4** **38.14 dBV/m**	Grid 8 **M4** **38.42 dBV/m**	Grid 9 **M4** **37.89 dBV/m**

Cursor:
Total = 38.64 dBV/m
E Category: M4
Location: -2, -1.5, 7.7 mm



0 dB = 85.48 V/m = 38.64 dBV/m

02_HAC RF_GSM850_GSM Voice_Ch189_E

Communication System: UID 10021 - DAC, GSM-FDD (TDMA, GMSK); Frequency: 836.4 MHz;Duty Cycle: 1:8.69961
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.4 ℃

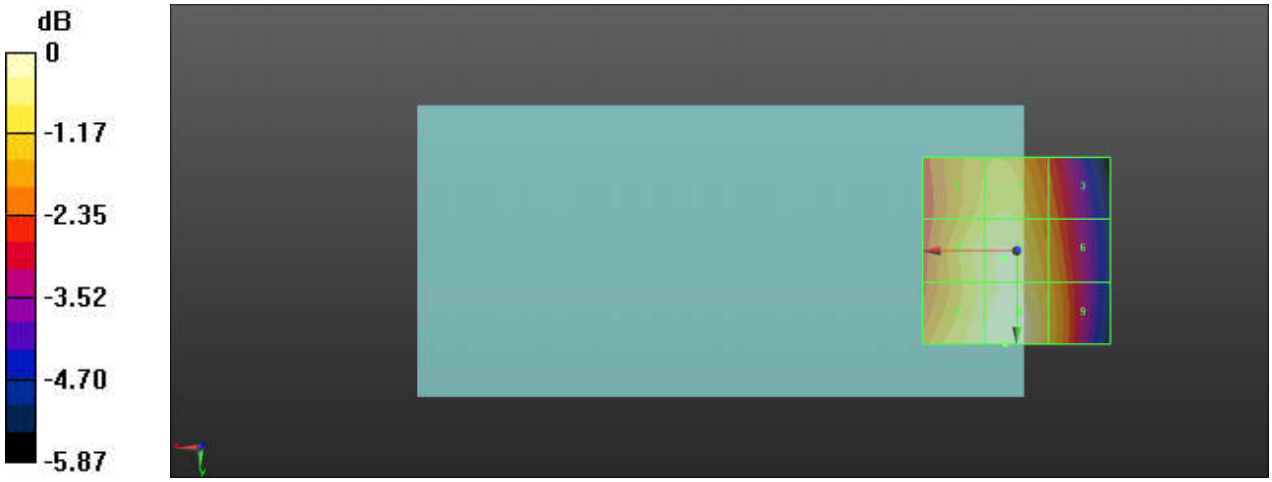
DASY5 Configuration:
- Probe: EF3DV3 - SN4053; ConvF(1, 1, 1); Calibrated: 2022/7/27
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2022/8/25
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch189/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 = 75.68 V/m; Power Drift = 0.04 dB
Applied MIF = 3.63 dB
RF audio interference level = 38.88 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **37.99 dBV/m**	Grid 2 **M4** **38.18 dBV/m**	Grid 3 **M4** **37.03 dBV/m**
Grid 4 **M4** **38.38 dBV/m**	Grid 5 **M4** **38.55 dBV/m**	Grid 6 **M4** **37.57 dBV/m**
Grid 7 **M4** **38.62 dBV/m**	Grid 8 **M4** **38.88 dBV/m**	Grid 9 **M4** **37.81 dBV/m**

Cursor:
Total = 38.88 dBV/m
E Category: M4
Location: 3, 25, 7.7 mm



0 dB = 87.91 V/m = 38.88 dBV/m

03_HAC RF_GSM850_GSM Voice_Ch251_E

Communication System: UID 10021 - DAC, GSM-FDD (TDMA, GMSK); Frequency: 848.8 MHz;Duty Cycle: 1:8.69961
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.4 ℃

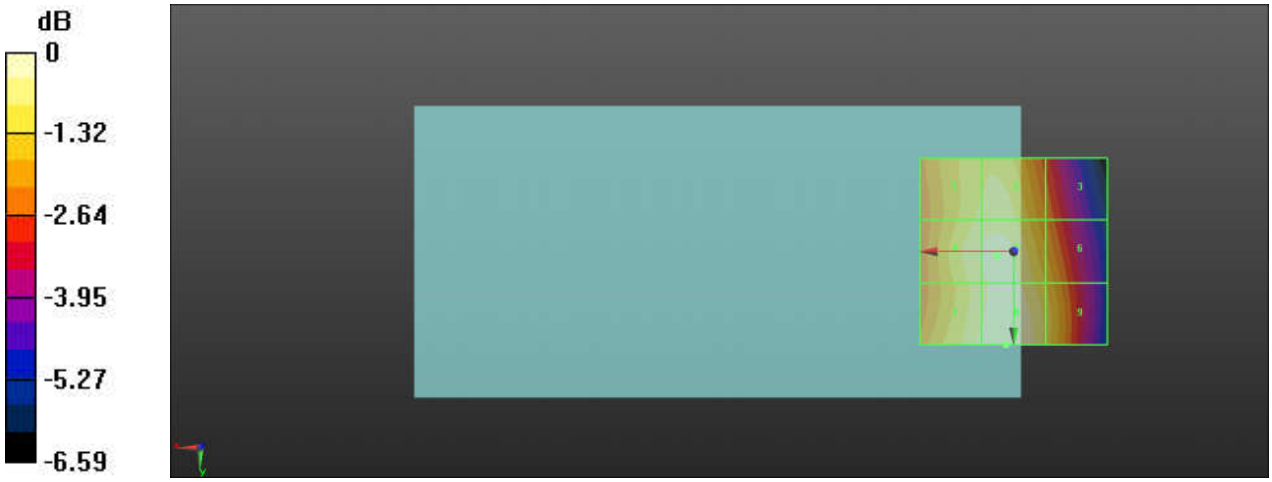
DASY5 Configuration:
- Probe: EF3DV3 - SN4053; ConvF(1, 1, 1); Calibrated: 2022/7/27
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2022/8/25
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch251/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 = 76.55 V/m; Power Drift = -0.11 dB
Applied MIF = 3.63 dB
RF audio interference level = 39.08 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **38.35 dBV/m**	Grid 2 **M4** **38.48 dBV/m**	Grid 3 **M4** **36.93 dBV/m**
Grid 4 **M4** **38.68 dBV/m**	Grid 5 **M4** **38.84 dBV/m**	Grid 6 **M4** **37.77 dBV/m**
Grid 7 **M4** **38.76 dBV/m**	Grid 8 **M4** **39.08 dBV/m**	Grid 9 **M4** **38.09 dBV/m**

Cursor:
Total = 39.08 dBV/m
E Category: M4
Location: 2, 25, 7.7 mm



0 dB = 89.91 V/m = 39.08 dBV/m

04_HAC RF_GSM1900_GSM Voice_Ch512_E

Communication System: UID 10021 - DAC, GSM-FDD (TDMA, GMSK); Frequency: 1850.2 MHz;Duty Cycle: 1:8.69961
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.4 ℃

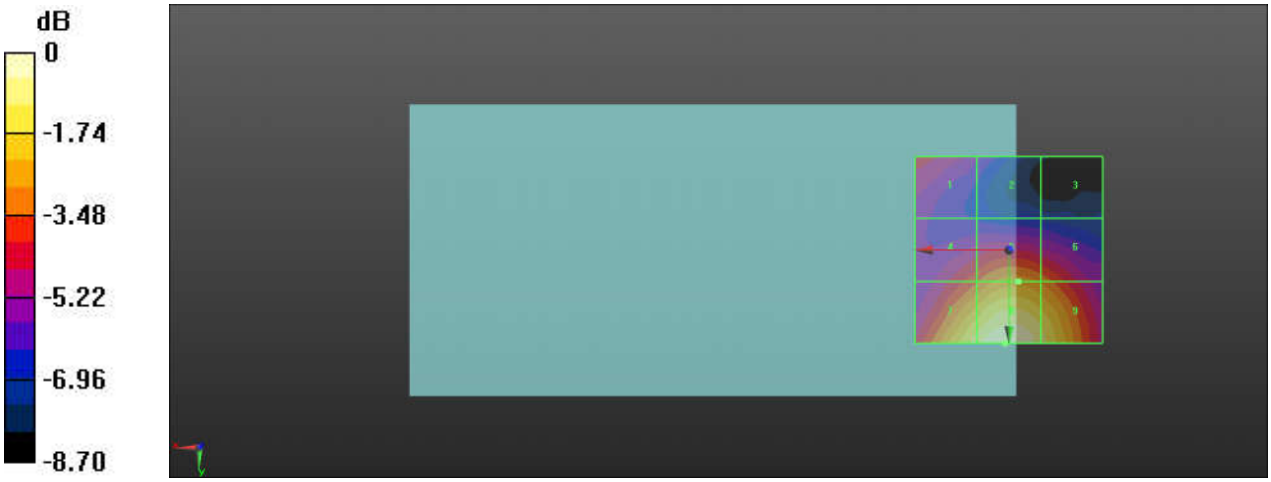
DASY5 Configuration:
- Probe: EF3DV3 - SN4053; ConvF(1, 1, 1); Calibrated: 2022/7/27
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2022/8/25
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch512/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 = 17.30 V/m; Power Drift = 0.01 dB
Applied MIF = 3.63 dB
RF audio interference level = 30.84 dBV/m
Emission category: M3

MIF scaled E-field

Grid 1 **M4** **26.53 dBV/m**	Grid 2 **M4** **25.19 dBV/m**	Grid 3 **M4** **23.75 dBV/m**
Grid 4 **M4** **27.35 dBV/m**	Grid 5 **M4** **28.3 dBV/m**	Grid 6 **M4** **27.87 dBV/m**
Grid 7 **M3** **30.1 dBV/m**	Grid 8 **M3** **30.84 dBV/m**	Grid 9 **M4** **29.96 dBV/m**

Cursor:
Total = 30.84 dBV/m
E Category: M3
Location: 1, 25, 7.7 mm



0 dB = 34.82 V/m = 30.84 dBV/m

05_HAC RF_GSM1900_GSM Voice_Ch661_E

Communication System: UID 10021 - DAC, GSM-FDD (TDMA, GMSK); Frequency: 1880 MHz;Duty Cycle: 1:8.69961
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.4 ℃

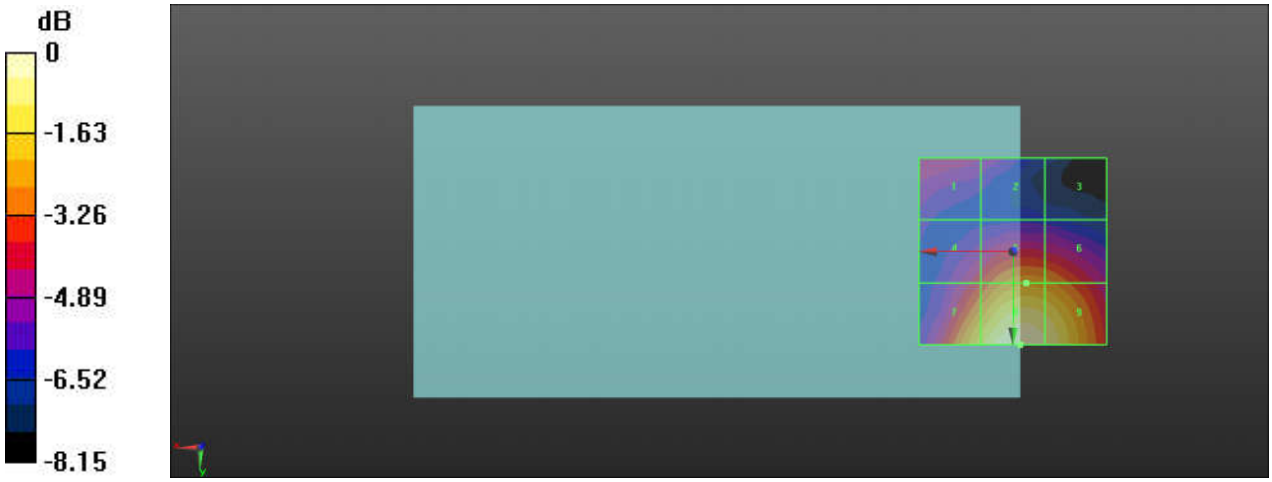
DASY5 Configuration:
- Probe: EF3DV3 - SN4053; ConvF(1, 1, 1); Calibrated: 2022/7/27
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2022/8/25
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch661/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 = 18.89 V/m; Power Drift = -0.08 dB
Applied MIF = 3.63 dB
RF audio interference level = 31.25 dBV/m
Emission category: M3

MIF scaled E-field

Grid 1 **M4** **26.97 dBV/m**	Grid 2 **M4** **26.44 dBV/m**	Grid 3 **M4** **24.98 dBV/m**
Grid 4 **M4** **27.53 dBV/m**	Grid 5 **M4** **28.99 dBV/m**	Grid 6 **M4** **28.81 dBV/m**
Grid 7 **M3** **30.02 dBV/m**	Grid 8 **M3** **31.25 dBV/m**	Grid 9 **M3** **30.77 dBV/m**

Cursor:
Total = 31.25 dBV/m
E Category: M3
Location: -2, 25, 7.7 mm



0 dB = 36.52 V/m = 31.25 dBV/m

06_HAC RF_GSM1900_GSM Voice_Ch810_E

Communication System: UID 10021 - DAC, GSM-FDD (TDMA, GMSK); Frequency: 1909.8 MHz;Duty Cycle: 1:8.69961
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.4 ℃

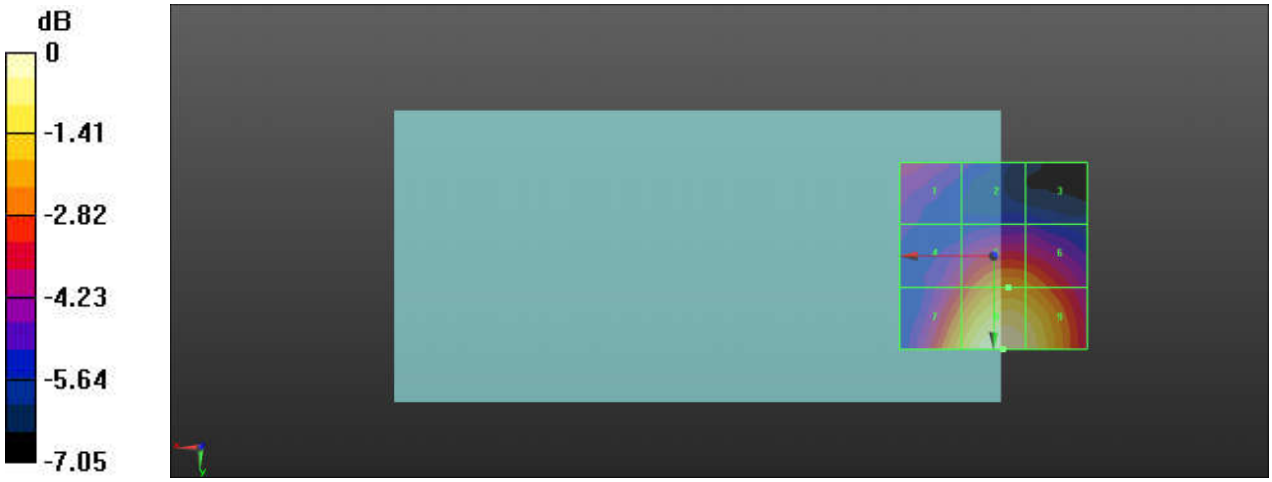
DASY5 Configuration:
- Probe: EF3DV3 - SN4053; ConvF(1, 1, 1); Calibrated: 2022/7/27
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2022/8/25
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch810/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 = 18.23 V/m; Power Drift = 0.03 dB
Applied MIF = 3.63 dB
RF audio interference level = 30.25 dBV/m
Emission category: M3

MIF scaled E-field

Grid 1 **M4** **26.41 dBV/m**	Grid 2 **M4** **25.42 dBV/m**	Grid 3 **M4** **25.07 dBV/m**
Grid 4 **M4** **26.88 dBV/m**	Grid 5 **M4** **28.41 dBV/m**	Grid 6 **M4** **28.21 dBV/m**
Grid 7 **M4** **28.95 dBV/m**	Grid 8 **M3** **30.25 dBV/m**	Grid 9 **M4** **29.8 dBV/m**

Cursor:
Total = 30.25 dBV/m
E Category: M3
Location: -2.5, 25, 7.7 mm



0 dB = 32.55 V/m = 30.25 dBV/m

07_HAC RF_LTE Band 41_20M_QPSK_1RB_0Offset_Ch39750_E

Communication System: UID 10173 - CAG, LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM);
Frequency: 2506 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 ℃

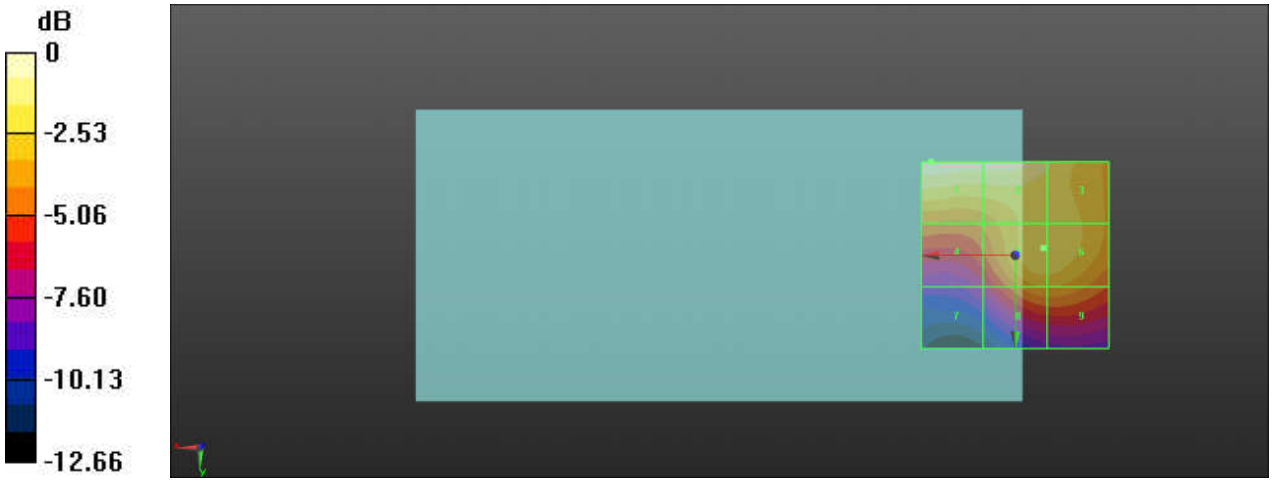
DASY5 Configuration:
- Probe: EF3DV3 - SN4053; ConvF(1, 1, 1); Calibrated: 2022/7/27
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2022/8/25
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch39750/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 = 63.88 V/m; Power Drift = 0.14 dB
Applied MIF = -1.44 dB
RF audio interference level = 33.48 dBV/m
Emission category: M3

MIF scaled E-field

Grid 1 **M3** **33.48 dBV/m**	Grid 2 **M3** **33.24 dBV/m**	Grid 3 **M3** **32.06 dBV/m**
Grid 4 **M4** **29.58 dBV/m**	Grid 5 **M3** **31.78 dBV/m**	Grid 6 **M3** **31.78 dBV/m**
Grid 7 **M4** **26.32 dBV/m**	Grid 8 **M3** **30.1 dBV/m**	Grid 9 **M3** **30.1 dBV/m**

Cursor:
Total = 33.48 dBV/m
E Category: M3
Location: 22.5, -25, 7.7 mm



0 dB = 47.22 V/m = 33.48 dBV/m

08_HAC RF_LTE Band 41_20M_QPSK_1RB_0Offset_Ch40185_E

Communication System: UID 10173 - CAA, LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM);
Frequency: 2549.5 MHz;Duty Cycle: 1:8.87156
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.4 ℃

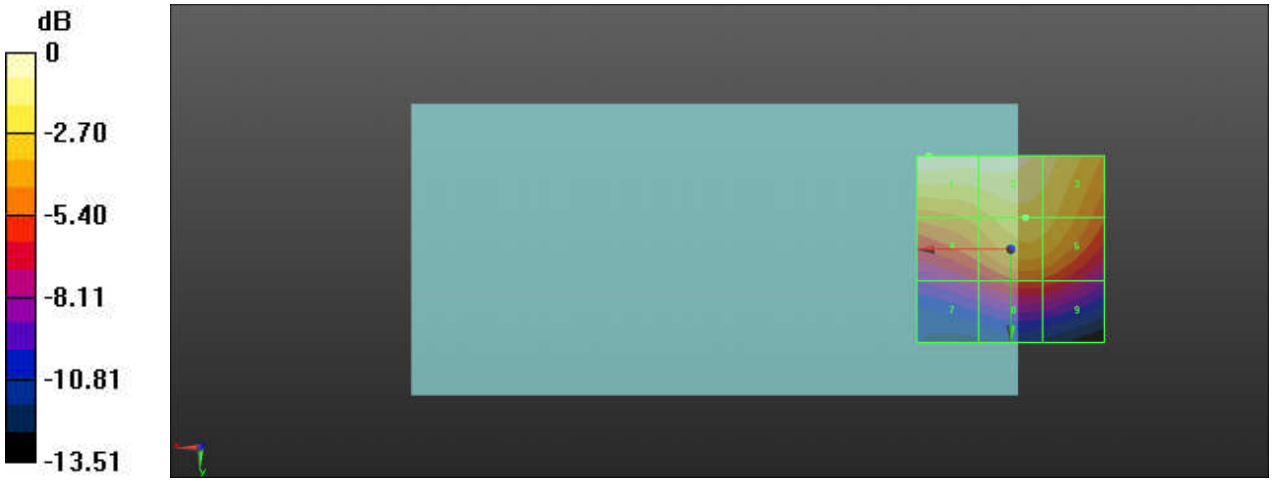
DASY5 Configuration:
- Probe: EF3DV3 - SN4053; ConvF(1, 1, 1); Calibrated: 2022/7/27
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2022/8/25
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch40185/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 = 54.60 V/m; Power Drift = 0.08 dB
Applied MIF = -1.44 dB
RF audio interference level = 32.89 dBV/m
Emission category: M3

MIF scaled E-field

Grid 1 **M3** **32.89 dBV/m**	Grid 2 **M3** **32.66 dBV/m**	Grid 3 **M3** **31.73 dBV/m**
Grid 4 **M4** **29.77 dBV/m**	Grid 5 **M3** **30.81 dBV/m**	Grid 6 **M3** **30.64 dBV/m**
Grid 7 **M4** **25.83 dBV/m**	Grid 8 **M4** **27.42 dBV/m**	Grid 9 **M4** **27.24 dBV/m**

Cursor:
Total = 32.89 dBV/m
E Category: M3
Location: 22, -25, 7.7 mm



0 dB = 44.12 V/m = 32.89 dBV/m

09_HAC RF_LTE Band 41_20M_QPSK_1RB_0Offset_Ch40620_E

Communication System: UID 10173 - CAA, LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM);
Frequency: 2593 MHz;Duty Cycle: 1:8.87156
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.4 ℃

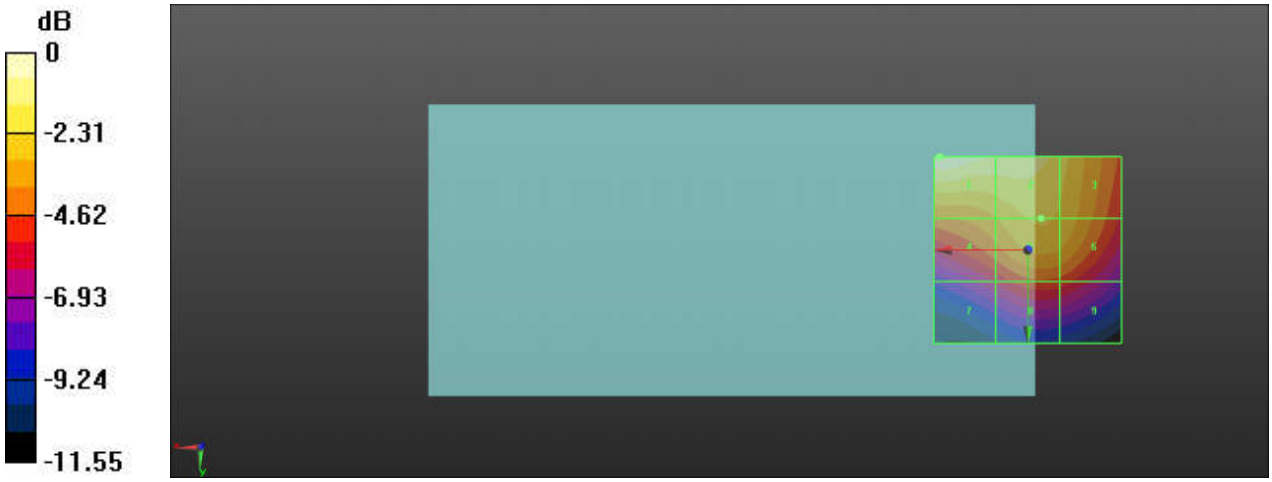
DASY5 Configuration:
- Probe: EF3DV3 - SN4053; ConvF(1, 1, 1); Calibrated: 2022/7/27
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2022/8/25
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch40620/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 = 54.44 V/m; Power Drift = 0.07 dB
Applied MIF = -1.44 dB
RF audio interference level = 33.04 dBV/m
Emission category: M3

MIF scaled E-field

Grid 1 **M3** **33.04 dBV/m**	Grid 2 **M3** **32.33 dBV/m**	Grid 3 **M3** **31.13 dBV/m**
Grid 4 **M4** **29.96 dBV/m**	Grid 5 **M3** **30.84 dBV/m**	Grid 6 **M3** **30.62 dBV/m**
Grid 7 **M4** **27.01 dBV/m**	Grid 8 **M4** **28.3 dBV/m**	Grid 9 **M4** **28.09 dBV/m**

Cursor:
Total = 33.04 dBV/m
E Category: M3
Location: 23.5, -25, 7.7 mm



0 dB = 44.88 V/m = 33.04 dBV/m

10_HAC RF_LTE Band 41_20M_QPSK_1RB_0Offset_Ch41055_E

Communication System: UID 10173 - CAG, LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM);
Frequency: 2636.5 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 ℃

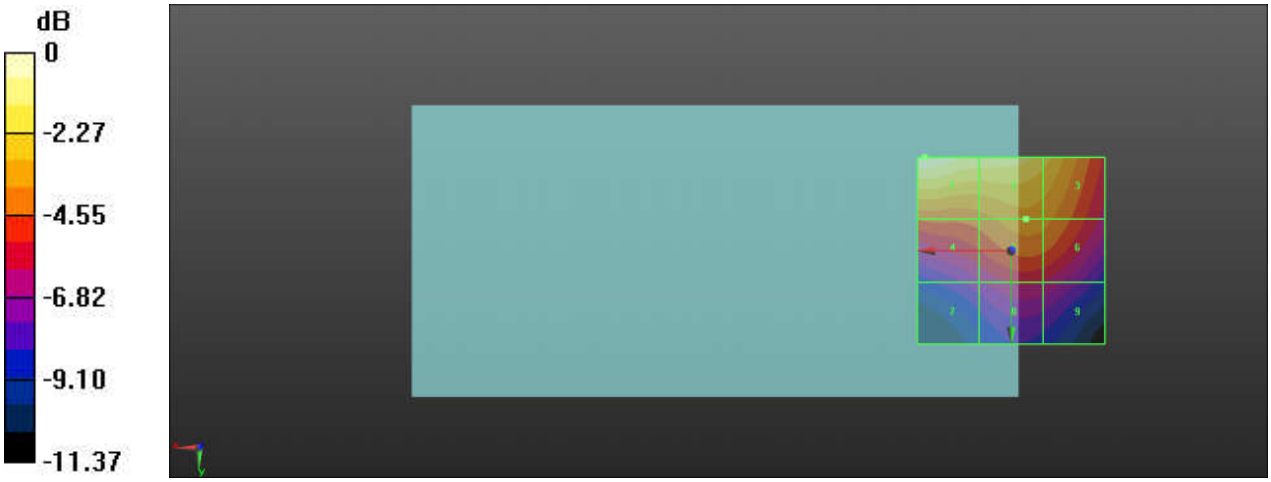
DASY5 Configuration:
- Probe: EF3DV3 - SN4053; ConvF(1, 1, 1); Calibrated: 2022/7/27
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2022/8/25
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch41055/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 = 48.40 V/m; Power Drift = -0.01 dB
Applied MIF = -1.44 dB
RF audio interference level = 33.80 dBV/m
Emission category: M3

MIF scaled E-field

Grid 1 **M3** **33.8 dBV/m**	Grid 2 **M3** **32.91 dBV/m**	Grid 3 **M3** **31.94 dBV/m**
Grid 4 **M4** **29.68 dBV/m**	Grid 5 **M3** **30.5 dBV/m**	Grid 6 **M3** **30.3 dBV/m**
Grid 7 **M4** **26.83 dBV/m**	Grid 8 **M4** **27.91 dBV/m**	Grid 9 **M4** **27.69 dBV/m**

Cursor:
Total = 33.80 dBV/m
E Category: M3
Location: 23, -25, 7.7 mm



0 dB = 48.98 V/m = 33.80 dBV/m

11_HAC RF_LTE Band 41_20M_QPSK_1RB_0Offset_Ch41490_E

Communication System: UID 10173 - CAA, LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM);
Frequency: 2680 MHz;Duty Cycle: 1:8.87156
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.4 ℃

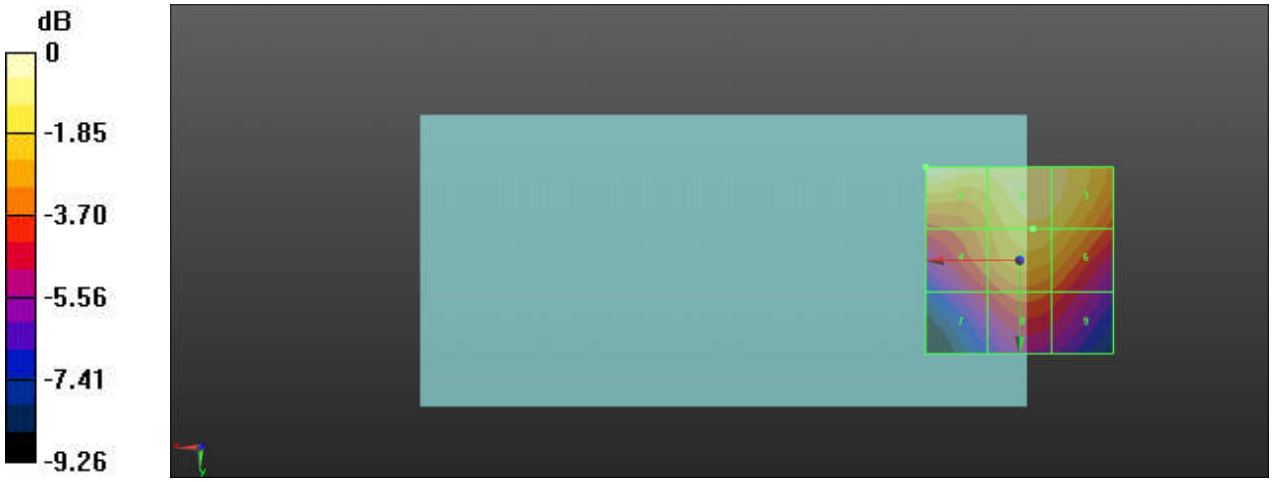
DASY5 Configuration:
- Probe: EF3DV3 - SN4053; ConvF(1, 1, 1); Calibrated: 2022/7/27
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2022/8/25
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch41490/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 = 47.33 V/m; Power Drift = 0.03 dB
Applied MIF = -1.44 dB
RF audio interference level = 30.95 dBV/m
Emission category: M3

MIF scaled E-field

Grid 1 **M3** **30.95 dBV/m**	Grid 2 **M3** **30.35 dBV/m**	Grid 3 **M3** **30.09 dBV/m**
Grid 4 **M4** **28.39 dBV/m**	Grid 5 **M4** **29.58 dBV/m**	Grid 6 **M4** **29.39 dBV/m**
Grid 7 **M4** **26.62 dBV/m**	Grid 8 **M4** **27.65 dBV/m**	Grid 9 **M4** **27.2 dBV/m**

Cursor:
Total = 30.95 dBV/m
E Category: M3
Location: 25, -25, 7.7 mm



0 dB = 35.27 V/m = 30.95 dBV/m

20_HAC RF_LTE Band 41_20M_QPSK_1RB_0Offset_Ch39750_E

Communication System: UID 10173 - CAG, LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM);
Frequency: 2506 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 ℃

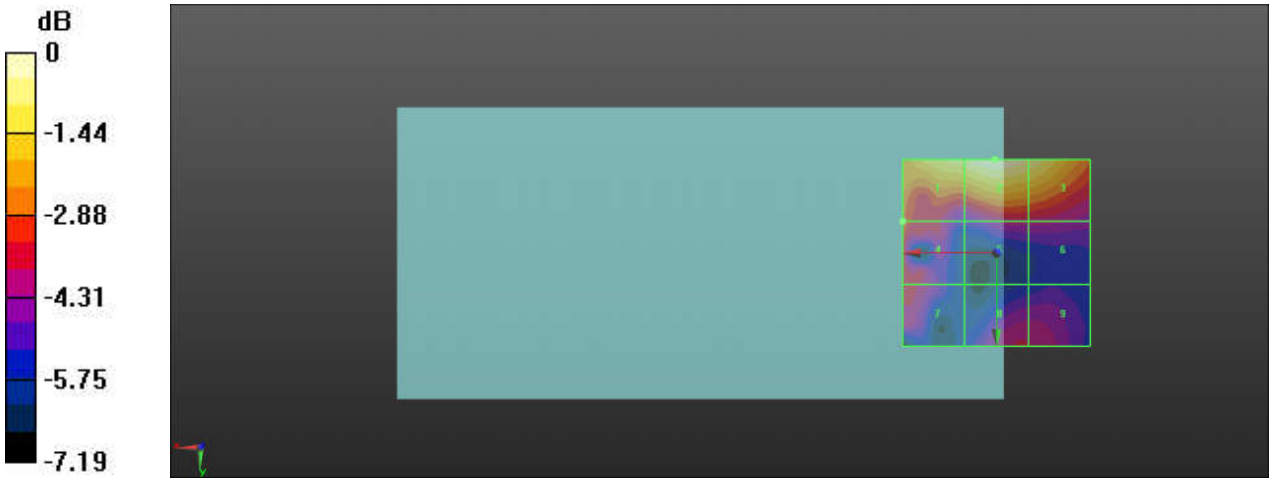
DASY5 Configuration:
- Probe: EF3DV3 - SN4053; ConvF(1, 1, 1); Calibrated: 2022/7/27
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2022/8/25
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch39750/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 = 14.92 V/m; Power Drift = -0.09 dB
Applied MIF = -1.44 dB
RF audio interference level = 25.42 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **24.83 dBV/m**	Grid 2 **M4** **25.42 dBV/m**	Grid 3 **M4** **24.93 dBV/m**
Grid 4 **M4** **22.66 dBV/m**	Grid 5 **M4** **21.47 dBV/m**	Grid 6 **M4** **21.42 dBV/m**
Grid 7 **M4** **21.93 dBV/m**	Grid 8 **M4** **21.68 dBV/m**	Grid 9 **M4** **21.63 dBV/m**

Cursor:
Total = 25.42 dBV/m
E Category: M4
Location: 0.5, -25, 7.7 mm



0 dB = 18.65 V/m = 25.41 dBV/m

21_HAC RF_LTE Band 41_20M_QPSK_1RB_0Offset_Ch40185_E

Communication System: UID 10173 - CAG, LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM);
Frequency: 2549.5 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 ℃

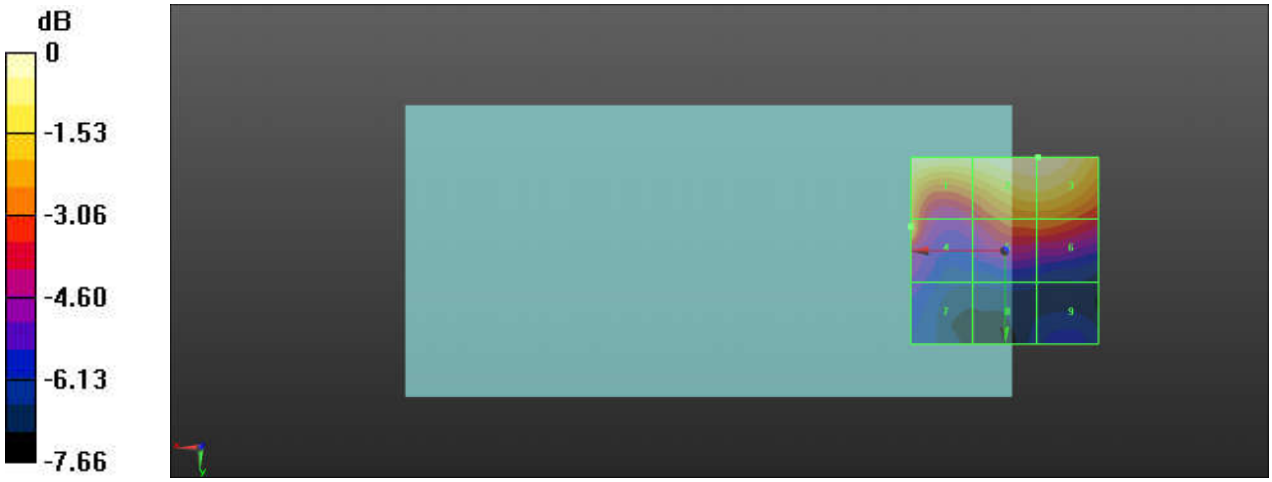
DASY5 Configuration:
- Probe: EF3DV3 - SN4053; ConvF(1, 1, 1); Calibrated: 2022/7/27
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2022/8/25
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch40185/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 = 15.30 V/m; Power Drift = -0.14 dB
Applied MIF = -1.44 dB
RF audio interference level = 24.28 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **24.08 dBV/m**	Grid 2 **M4** **24.28 dBV/m**	Grid 3 **M4** **24.28 dBV/m**
Grid 4 **M4** **22.85 dBV/m**	Grid 5 **M4** **21.82 dBV/m**	Grid 6 **M4** **21.81 dBV/m**
Grid 7 **M4** **19.1 dBV/m**	Grid 8 **M4** **17.97 dBV/m**	Grid 9 **M4** **18.68 dBV/m**

Cursor:
Total = 24.28 dBV/m
E Category: M4
Location: -9, -25, 7.7 mm



0 dB = 16.37 V/m = 24.28 dBV/m

22_HAC RF_LTE Band 41_20M_QPSK_1RB_0Offset_Ch40620_E

Communication System: UID 10173 - CAG, LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM);
Frequency: 2593 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 ℃

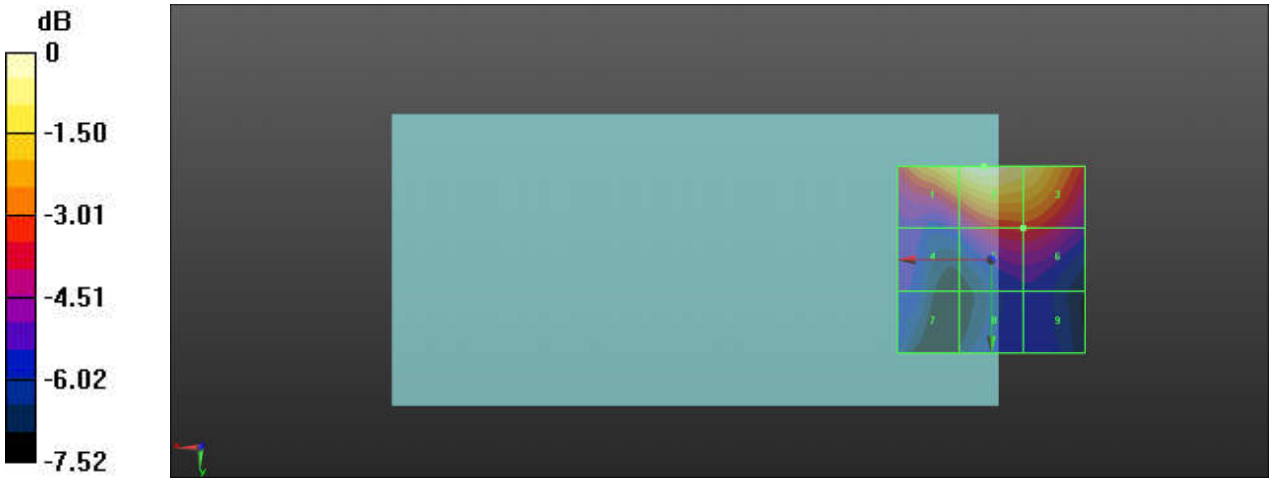
DASY5 Configuration:
- Probe: EF3DV3 - SN4053; ConvF(1, 1, 1); Calibrated: 2022/7/27
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2022/8/25
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch40620/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 = 13.25 V/m; Power Drift = 0.02 dB
Applied MIF = -1.44 dB
RF audio interference level = 25.70 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **25.18 dBV/m**	Grid 2 **M4** **25.7 dBV/m**	Grid 3 **M4** **25.04 dBV/m**
Grid 4 **M4** **20.66 dBV/m**	Grid 5 **M4** **22.39 dBV/m**	Grid 6 **M4** **22.39 dBV/m**
Grid 7 **M4** **20.22 dBV/m**	Grid 8 **M4** **20.12 dBV/m**	Grid 9 **M4** **20.07 dBV/m**

Cursor:
Total = 25.70 dBV/m
E Category: M4
Location: 2, -25, 7.7 mm



0 dB = 19.27 V/m = 25.70 dBV/m

23_HAC RF_LTE Band 41_20M_QPSK_1RB_0Offset_Ch41055_E

Communication System: UID 10173 - CAG, LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM);
Frequency: 2636.5 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 ℃

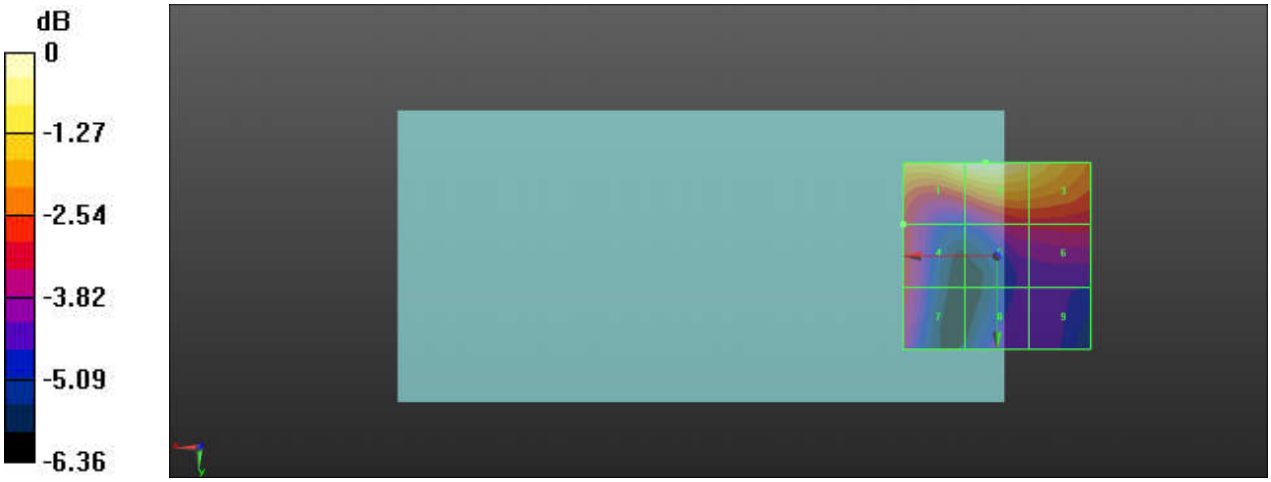
DASY5 Configuration:
- Probe: EF3DV3 - SN4053; ConvF(1, 1, 1); Calibrated: 2022/7/27
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2022/8/25
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch41055/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 = 12.17 V/m; Power Drift = 0.04 dB
Applied MIF = -1.44 dB
RF audio interference level = 23.85 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **23.69 dBV/m**	Grid 2 **M4** **23.85 dBV/m**	Grid 3 **M4** **23.09 dBV/m**
Grid 4 **M4** **20.89 dBV/m**	Grid 5 **M4** **20.64 dBV/m**	Grid 6 **M4** **20.68 dBV/m**
Grid 7 **M4** **20.71 dBV/m**	Grid 8 **M4** **19.62 dBV/m**	Grid 9 **M4** **19.6 dBV/m**

Cursor:
Total = 23.85 dBV/m
E Category: M4
Location: 3, -25, 7.7 mm



0 dB = 15.58 V/m = 23.85 dBV/m

24_HAC RF_LTE Band 41_20M_QPSK_1RB_0Offset_Ch41490_E

Communication System: UID 10173 - CAG, LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM);
Frequency: 2680 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 ℃

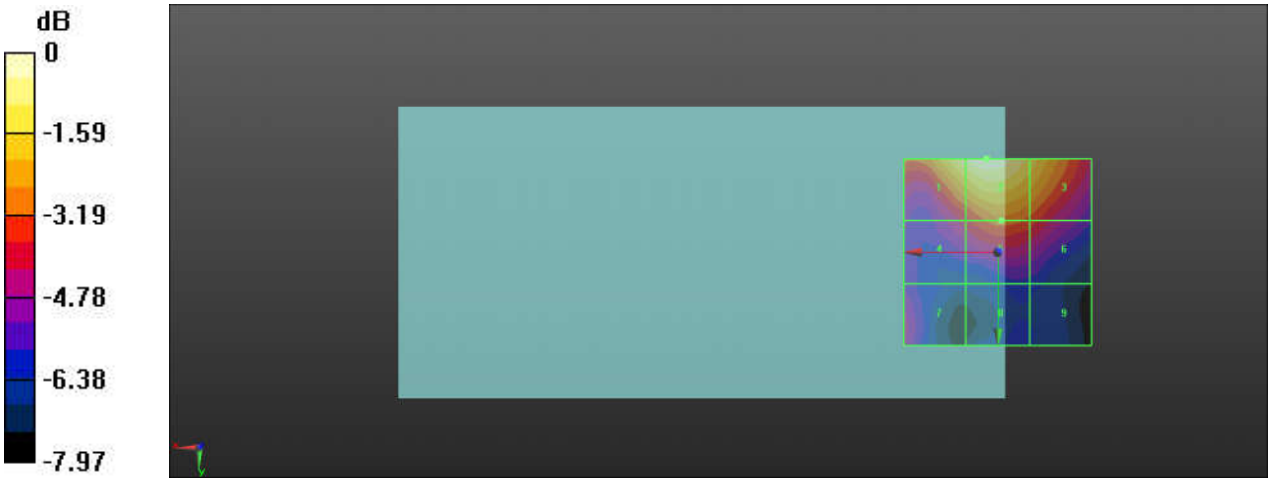
DASY5 Configuration:
- Probe: EF3DV3 - SN4053; ConvF(1, 1, 1); Calibrated: 2022/7/27
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2022/8/25
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch41490/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 = 13.97 V/m; Power Drift = -0.09 dB
Applied MIF = -1.44 dB
RF audio interference level = 24.52 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **24.06 dBV/m**	Grid 2 **M4** **24.52 dBV/m**	Grid 3 **M4** **23.29 dBV/m**
Grid 4 **M4** **20.58 dBV/m**	Grid 5 **M4** **21.63 dBV/m**	Grid 6 **M4** **21.14 dBV/m**
Grid 7 **M4** **20.01 dBV/m**	Grid 8 **M4** **18.56 dBV/m**	Grid 9 **M4** **18.43 dBV/m**

Cursor:
Total = 24.52 dBV/m
E Category: M4
Location: 3, -25, 7.7 mm



0 dB = 16.82 V/m = 24.52 dBV/m

12_HAC RF_LTE Band 42_20M_QPSK_1RB_0Offset_Ch42190_E

Communication System: UID 10173 - CAA, LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM);
Frequency: 3460 MHz;Duty Cycle: 1:8.87156
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.4 ℃

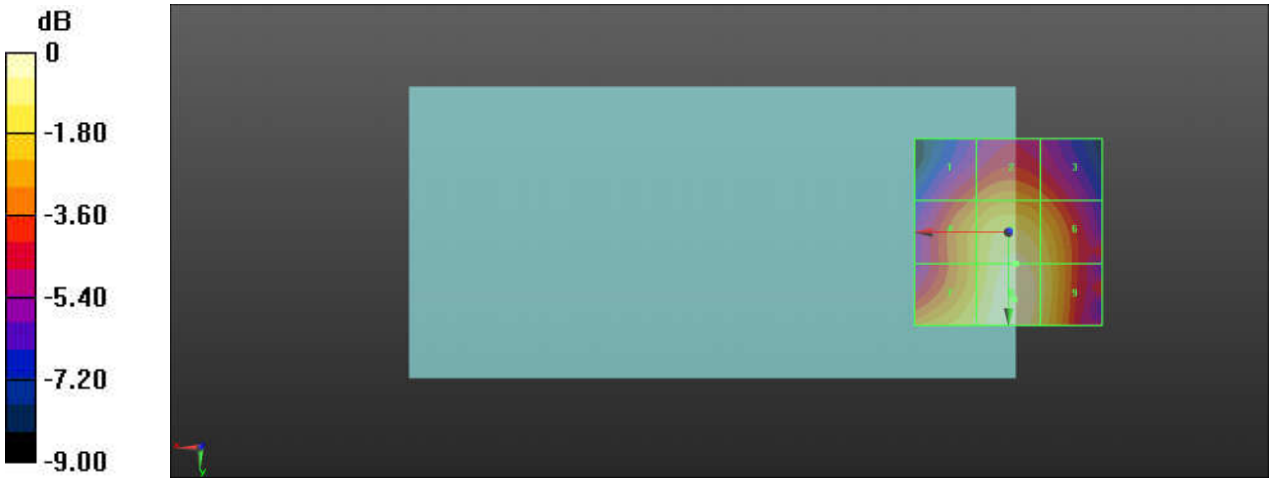
DASY5 Configuration:
- Probe: EF3DV3 - SN4053; ConvF(1, 1, 1); Calibrated: 2022/7/27
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2022/8/25
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch42190/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 = 60.63 V/m; Power Drift = 0.01 dB
Applied MIF = -1.44 dB
RF audio interference level = 31.77 dBV/m
Emission category: M3

MIF scaled E-field

Grid 1 **M4** **28.5 dBV/m**	Grid 2 **M4** **29.3 dBV/m**	Grid 3 **M4** **28.64 dBV/m**
Grid 4 **M4** **29.89 dBV/m**	Grid 5 **M3** **31.39 dBV/m**	Grid 6 **M3** **30.7 dBV/m**
Grid 7 **M3** **30.83 dBV/m**	Grid 8 **M3** **31.77 dBV/m**	Grid 9 **M3** **30.89 dBV/m**

Cursor:
Total = 31.77 dBV/m
E Category: M3
Location: -1.5, 18, 7.7 mm



0 dB = 38.78 V/m = 31.77 dBV/m

13_HAC RF_LTE Band 42_20M_QPSK_1RB_0Offset_Ch42590_E

Communication System: UID 10173 - CAA, LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM);
Frequency: 3500 MHz;Duty Cycle: 1:8.87156
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.4 ℃

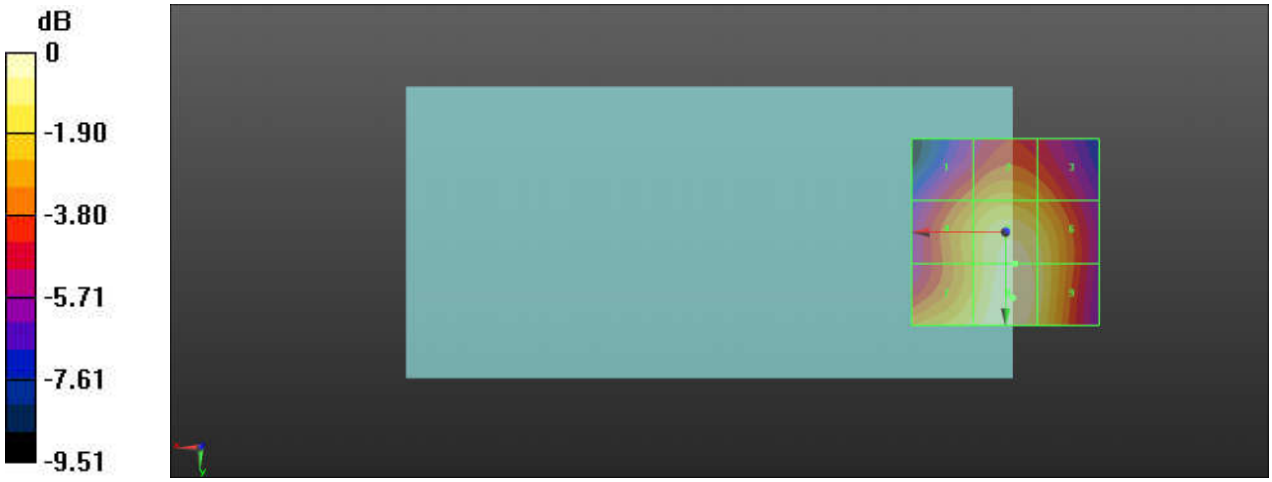
DASY5 Configuration:
- Probe: EF3DV3 - SN4053; ConvF(1, 1, 1); Calibrated: 2022/7/27
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2022/8/25
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch42590/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 = 81.41 V/m; Power Drift = 0.01 dB
Applied MIF = -1.44 dB
RF audio interference level = 34.00 dBV/m
Emission category: M3

MIF scaled E-field

Grid 1 **M3** **30.96 dBV/m**	Grid 2 **M3** **31.9 dBV/m**	Grid 3 **M3** **31.28 dBV/m**
Grid 4 **M3** **32.24 dBV/m**	Grid 5 **M3** **33.71 dBV/m**	Grid 6 **M3** **33.07 dBV/m**
Grid 7 **M3** **33.08 dBV/m**	Grid 8 **M3** **34 dBV/m**	Grid 9 **M3** **33.15 dBV/m**

Cursor:
Total = 34.00 dBV/m
E Category: M3
Location: -2, 17.5, 7.7 mm



0 dB = 50.12 V/m = 34.00 dBV/m

13A_HAC RF_LTE Band 42_20M_QPSK_1RB_0Offset_Ch42590_E

Communication System: UID 10173 - CAG, LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM);
Frequency: 3500 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 ℃

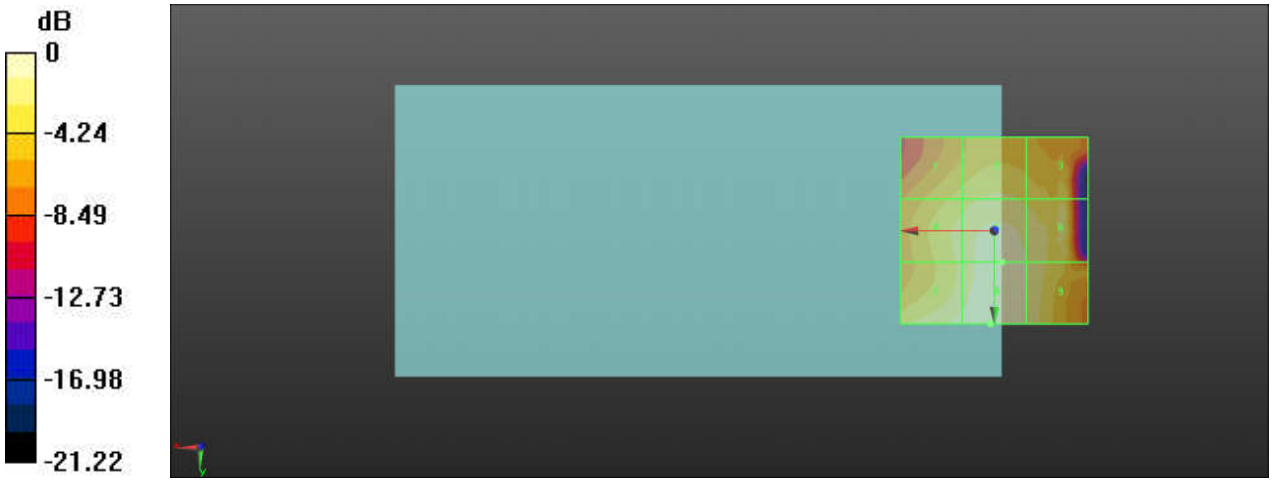
DASY5 Configuration:
- Probe: EF3DV3 - SN4053; ConvF(1, 1, 1) @ 3500 MHz; Calibrated: 2022/7/27
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2022/8/25
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch42590/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 = 84.07 V/m; Power Drift = 0.04 dB
Applied MIF = -1.44 dB
RF audio interference level = 34.37 dBV/m
Emission category: M3

MIF scaled E-field

Grid 1 **M3** **30.86 dBV/m**	Grid 2 **M3** **31.87 dBV/m**	Grid 3 **M3** **31.43 dBV/m**
Grid 4 **M3** **32.25 dBV/m**	Grid 5 **M3** **33.78 dBV/m**	Grid 6 **M3** **33.02 dBV/m**
Grid 7 **M3** **33.55 dBV/m**	Grid 8 **M3** **34.37 dBV/m**	Grid 9 **M3** **33.11 dBV/m**

Cursor:
Total = 34.37 dBV/m
E Category: M3
Location: 1, 25, 7.7 mm



0 dB = 52.31 V/m = 34.37 dBV/m

14_HAC RF_LTE Band 42_20M_QPSK_1RB_0Offset_Ch42990_E

Communication System: UID 10173 - CAA, LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM);
Frequency: 3540 MHz;Duty Cycle: 1:8.87156
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.4 ℃

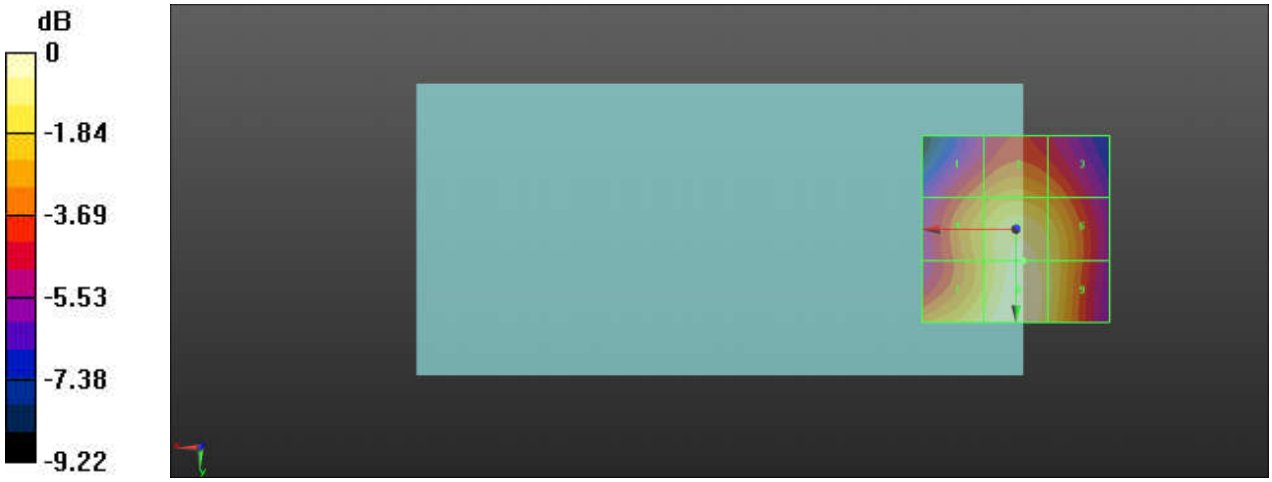
DASY5 Configuration:
- Probe: EF3DV3 - SN4053; ConvF(1, 1, 1); Calibrated: 2022/7/27
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2022/8/25
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch42990/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 = 80.76 V/m; Power Drift = -0.03 dB
Applied MIF = -1.44 dB
RF audio interference level = 33.84 dBV/m
Emission category: M3

MIF scaled E-field

Grid 1 **M3** **31.01 dBV/m**	Grid 2 **M3** **31.82 dBV/m**	Grid 3 **M3** **31.25 dBV/m**
Grid 4 **M3** **32.14 dBV/m**	Grid 5 **M3** **33.46 dBV/m**	Grid 6 **M3** **32.8 dBV/m**
Grid 7 **M3** **33.05 dBV/m**	Grid 8 **M3** **33.84 dBV/m**	Grid 9 **M3** **32.92 dBV/m**

Cursor:
Total = 33.84 dBV/m
E Category: M3
Location: -0.5, 21.5, 7.7 mm



0 dB = 49.23 V/m = 33.84 dBV/m

15_HAC RF_WLAN 2.4G_802.11g_6Mbps_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 ℃

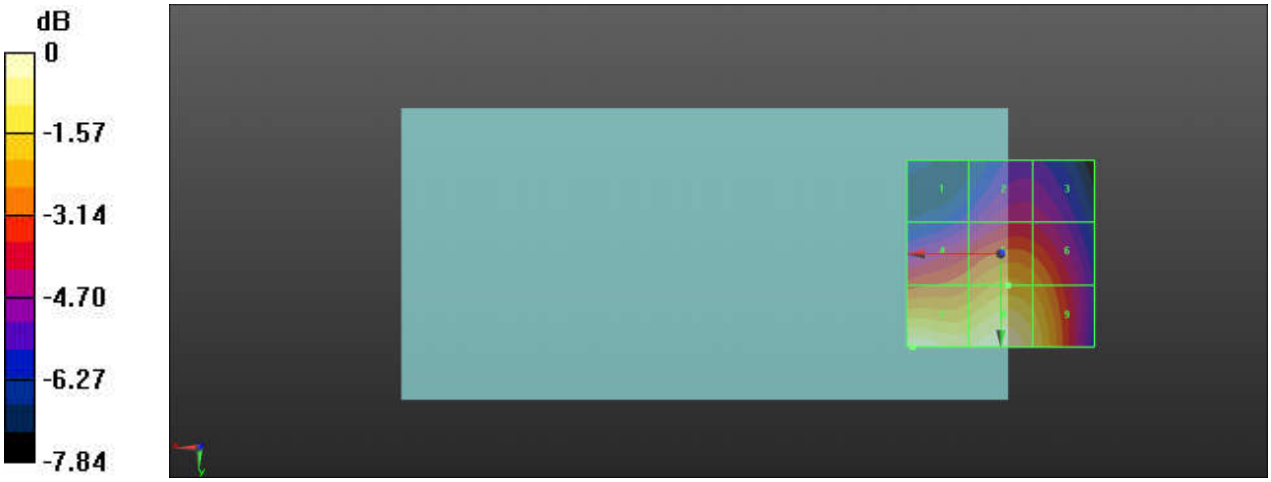
DASY5 Configuration:
- Probe: EF3DV3 - SN4053; ConvF(1, 1, 1); Calibrated: 2022/7/27
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2022/8/25
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

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 = 40.46 V/m; Power Drift = 0.07 dB
Applied MIF = 0.12 dB
RF audio interference level = 32.80 dBV/m
Emission category: M3

MIF scaled E-field

Grid 1 **M4** **27.47 dBV/m**	Grid 2 **M4** **28.69 dBV/m**	Grid 3 **M4** **28.59 dBV/m**
Grid 4 **M3** **30.14 dBV/m**	Grid 5 **M3** **30.95 dBV/m**	Grid 6 **M3** **30.63 dBV/m**
Grid 7 **M3** **32.8 dBV/m**	Grid 8 **M3** **32.74 dBV/m**	Grid 9 **M3** **31.89 dBV/m**

Cursor:
Total = 32.80 dBV/m
E Category: M3
Location: 23.5, 25, 7.7 mm



0 dB = 43.67 V/m = 32.80 dBV/m

16_HAC RF_WLAN 2.4G_802.11g_6Mbps_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 ℃

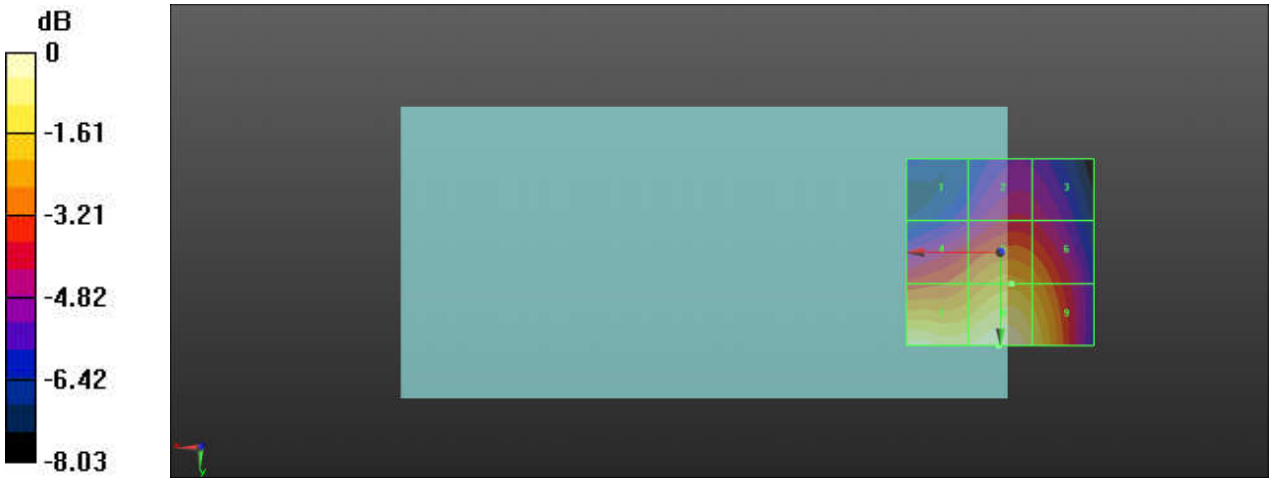
DASY5 Configuration:
- Probe: EF3DV3 - SN4053; ConvF(1, 1, 1); Calibrated: 2022/7/27
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2022/8/25
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

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 = 40.19 V/m; Power Drift = -0.06 dB
Applied MIF = 0.12 dB
RF audio interference level = 32.55 dBV/m
Emission category: M3

MIF scaled E-field

Grid 1 **M4** **27.32 dBV/m**	Grid 2 **M4** **28.48 dBV/m**	Grid 3 **M4** **28.31 dBV/m**
Grid 4 **M4** **29.88 dBV/m**	Grid 5 **M3** **30.76 dBV/m**	Grid 6 **M3** **30.35 dBV/m**
Grid 7 **M3** **32.35 dBV/m**	Grid 8 **M3** **32.55 dBV/m**	Grid 9 **M3** **31.66 dBV/m**

Cursor:
Total = 32.55 dBV/m
E Category: M3
Location: 0.5, 25, 7.7 mm



0 dB = 42.42 V/m = 32.55 dBV/m

17_HAC RF_WLAN 2.4G_802.11g_6Mbps_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 ℃

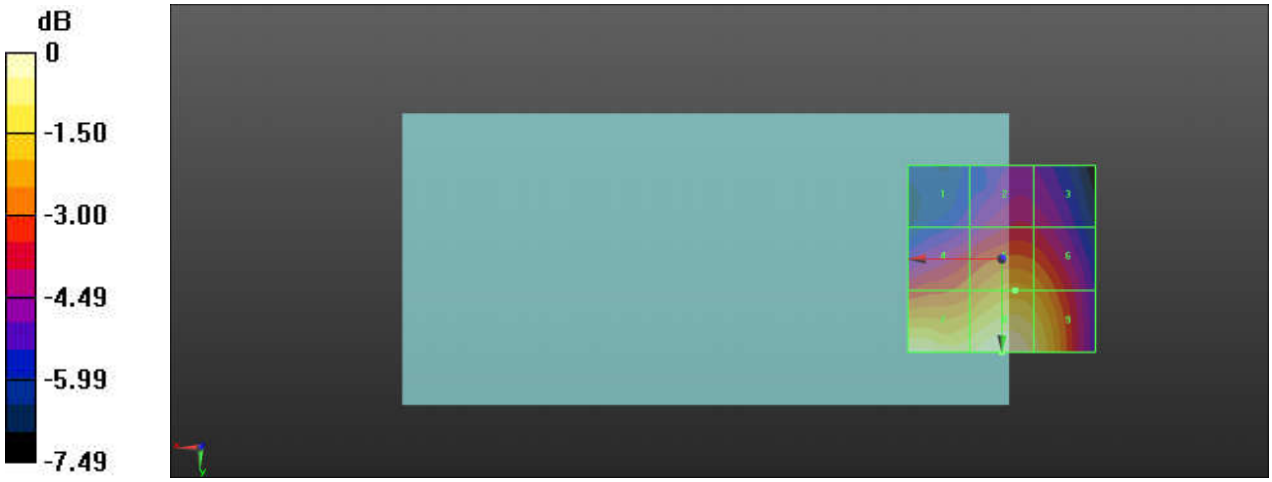
DASY5 Configuration:
- Probe: EF3DV3 - SN4053; ConvF(1, 1, 1); Calibrated: 2022/7/27
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2022/8/25
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

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 = 40.43 V/m; Power Drift = 0.06 dB
Applied MIF = 0.12 dB
RF audio interference level = 32.84 dBV/m
Emission category: M3

MIF scaled E-field

Grid 1 **M4** **27.93 dBV/m**	Grid 2 **M4** **29 dBV/m**	Grid 3 **M4** **28.89 dBV/m**
Grid 4 **M3** **30.21 dBV/m**	Grid 5 **M3** **31.11 dBV/m**	Grid 6 **M3** **30.85 dBV/m**
Grid 7 **M3** **32.58 dBV/m**	Grid 8 **M3** **32.84 dBV/m**	Grid 9 **M3** **32.14 dBV/m**

Cursor:
Total = 32.84 dBV/m
E Category: M3
Location: 0, 25, 7.7 mm



0 dB = 43.84 V/m = 32.84 dBV/m