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 ℃

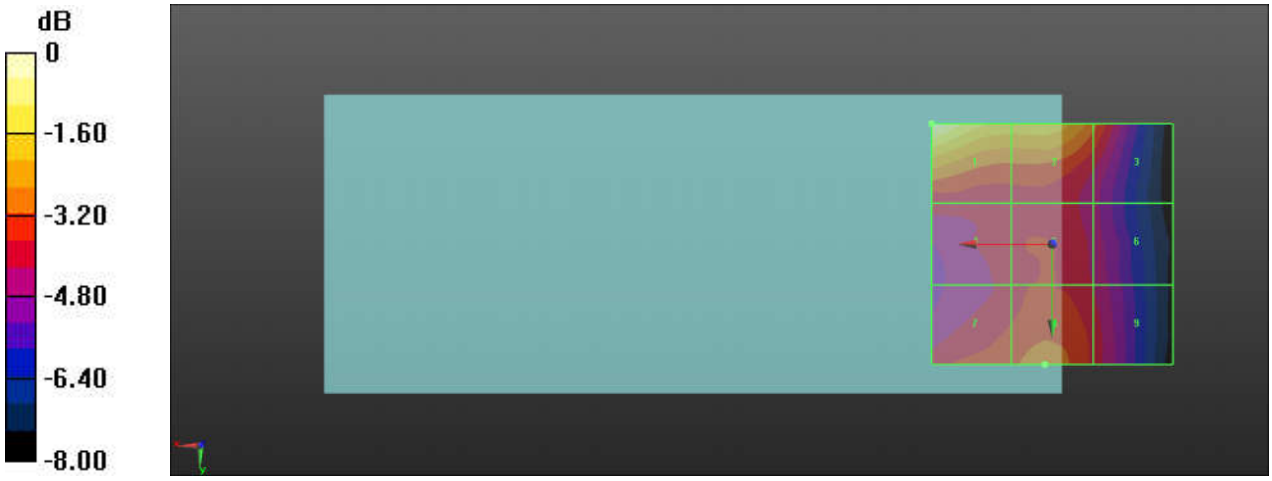
DASY5 Configuration:
- Probe: EF3DV3 - SN4053; ConvF(1, 1, 1); Calibrated: 2022/7/27
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1664; Calibrated: 2022/5/30
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

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 = 25.88 V/m; Power Drift = 0.04 dB
Applied MIF = 3.63 dB
RF audio interference level = 33.37 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **33.37 dBV/m**	Grid 2 **M4** **31.71 dBV/m**	Grid 3 **M4** **30.44 dBV/m**
Grid 4 **M4** **29.44 dBV/m**	Grid 5 **M4** **29.69 dBV/m**	Grid 6 **M4** **29.1 dBV/m**
Grid 7 **M4** **30.05 dBV/m**	Grid 8 **M4** **30.35 dBV/m**	Grid 9 **M4** **29.51 dBV/m**

Cursor:
Total = 33.37 dBV/m
E Category: M4
Location: 25, -25, 7.7 mm



0 dB = 46.59 V/m = 33.37 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 ℃

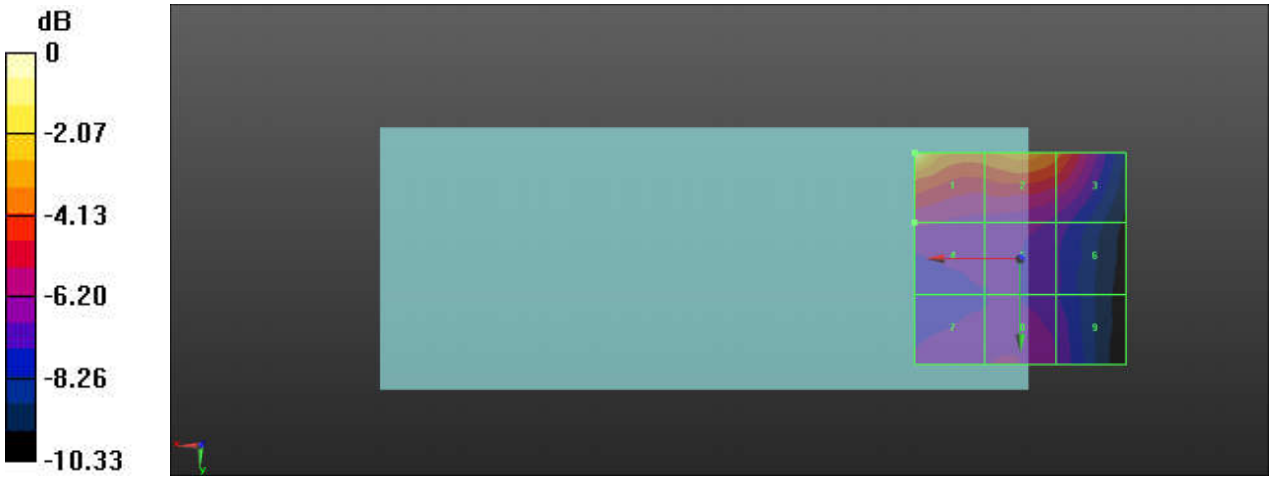
DASY5 Configuration:
- Probe: EF3DV3 - SN4053; ConvF(1, 1, 1); Calibrated: 2022/7/27
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1664; Calibrated: 2022/5/30
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

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 = 26.15 V/m; Power Drift = -0.05 dB
Applied MIF = 3.63 dB
RF audio interference level = 33.45 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **33.45 dBV/m**	Grid 2 **M4** **30.33 dBV/m**	Grid 3 **M4** **29.65 dBV/m**
Grid 4 **M4** **27.4 dBV/m**	Grid 5 **M4** **27.09 dBV/m**	Grid 6 **M4** **26.37 dBV/m**
Grid 7 **M4** **27.32 dBV/m**	Grid 8 **M4** **27.37 dBV/m**	Grid 9 **M4** **26.55 dBV/m**

Cursor:
Total = 33.45 dBV/m
E Category: M4
Location: 25, -25, 7.7 mm



0 dB = 47.03 V/m = 33.45 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 ℃

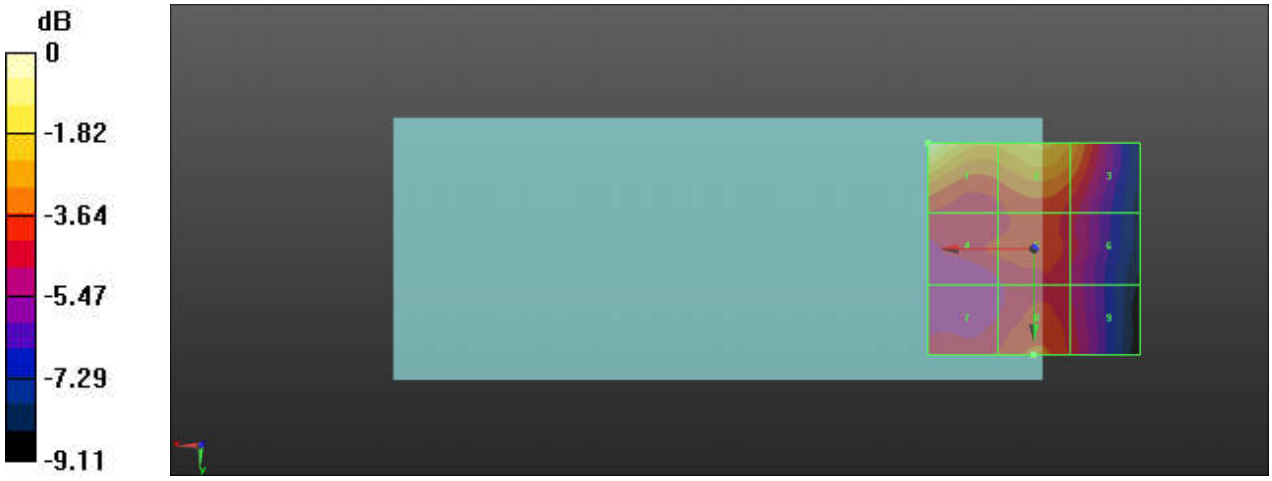
DASY5 Configuration:
- Probe: EF3DV3 - SN4053; ConvF(1, 1, 1); Calibrated: 2022/7/27
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1664; Calibrated: 2022/5/30
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

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 = 22.62 V/m; Power Drift = -0.09 dB
Applied MIF = 3.63 dB
RF audio interference level = 33.27 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **33.27 dBV/m**	Grid 2 **M4** **31.63 dBV/m**	Grid 3 **M4** **30.78 dBV/m**
Grid 4 **M4** **29.21 dBV/m**	Grid 5 **M4** **29.59 dBV/m**	Grid 6 **M4** **28.79 dBV/m**
Grid 7 **M4** **29.1 dBV/m**	Grid 8 **M4** **29.76 dBV/m**	Grid 9 **M4** **28.96 dBV/m**

Cursor:
Total = 33.27 dBV/m
E Category: M4
Location: 25, -25, 7.7 mm



0 dB = 46.07 V/m = 33.27 dBV/m

04_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 ℃

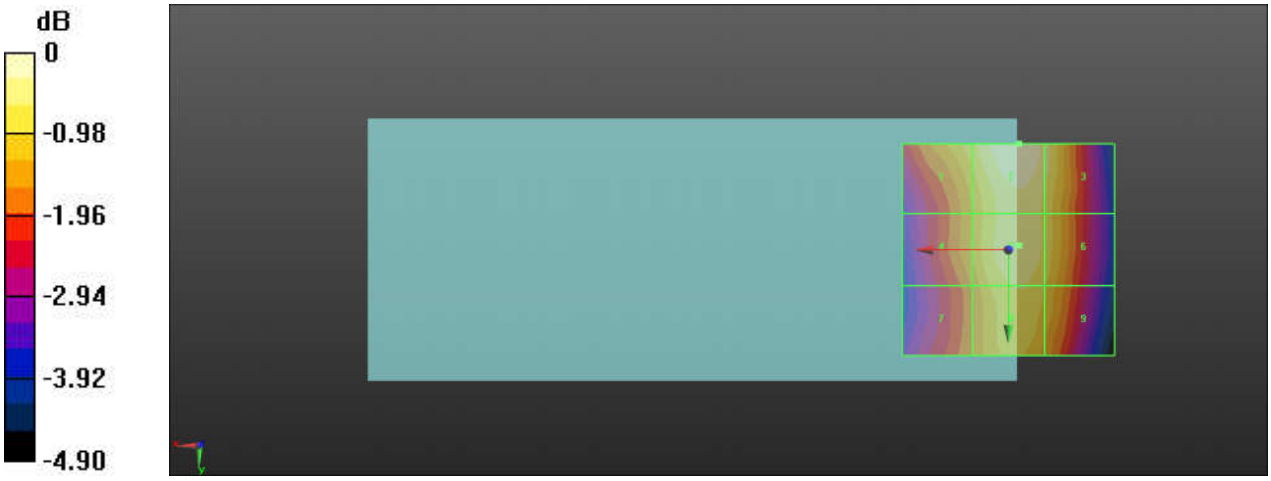
DASY5 Configuration:
- Probe: EF3DV3 - SN4053; ConvF(1, 1, 1); Calibrated: 2022/7/27
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1664; Calibrated: 2022/5/30
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

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 = 36.06 V/m; Power Drift = 0.03 dB
Applied MIF = 3.63 dB
RF audio interference level = 32.89 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **32.16 dBV/m**	Grid 2 **M4** **32.89 dBV/m**	Grid 3 **M4** **32.44 dBV/m**
Grid 4 **M4** **31.67 dBV/m**	Grid 5 **M4** **32.53 dBV/m**	Grid 6 **M4** **32.17 dBV/m**
Grid 7 **M4** **31.31 dBV/m**	Grid 8 **M4** **32.27 dBV/m**	Grid 9 **M4** **31.93 dBV/m**

Cursor:
Total = 32.89 dBV/m
E Category: M4
Location: -2.5, -25, 7.7 mm



0 dB = 44.11 V/m = 32.89 dBV/m

05_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 ℃

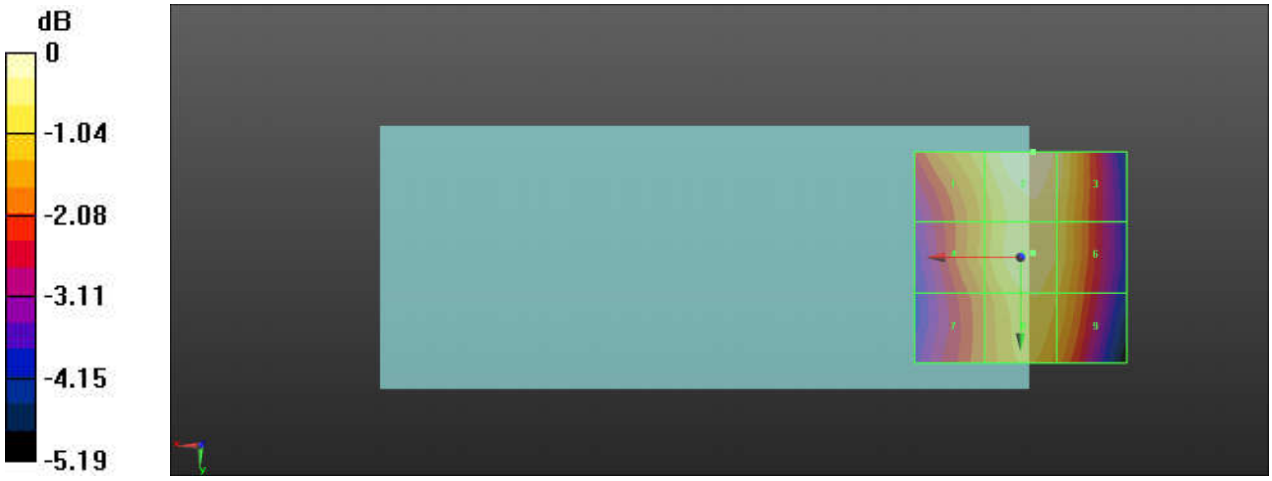
DASY5 Configuration:
- Probe: EF3DV3 - SN4053; ConvF(1, 1, 1); Calibrated: 2022/7/27
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1664; Calibrated: 2022/5/30
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

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 = 43.93 V/m; Power Drift = -0.04 dB
Applied MIF = 3.63 dB
RF audio interference level = 34.43 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **33.76 dBV/m**	Grid 2 **M4** **34.43 dBV/m**	Grid 3 **M4** **34 dBV/m**
Grid 4 **M4** **33.25 dBV/m**	Grid 5 **M4** **34.05 dBV/m**	Grid 6 **M4** **33.71 dBV/m**
Grid 7 **M4** **32.83 dBV/m**	Grid 8 **M4** **33.77 dBV/m**	Grid 9 **M4** **33.45 dBV/m**

Cursor:
Total = 34.43 dBV/m
E Category: M4
Location: -3, -25, 7.7 mm



0 dB = 52.69 V/m = 34.43 dBV/m

06_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 ℃

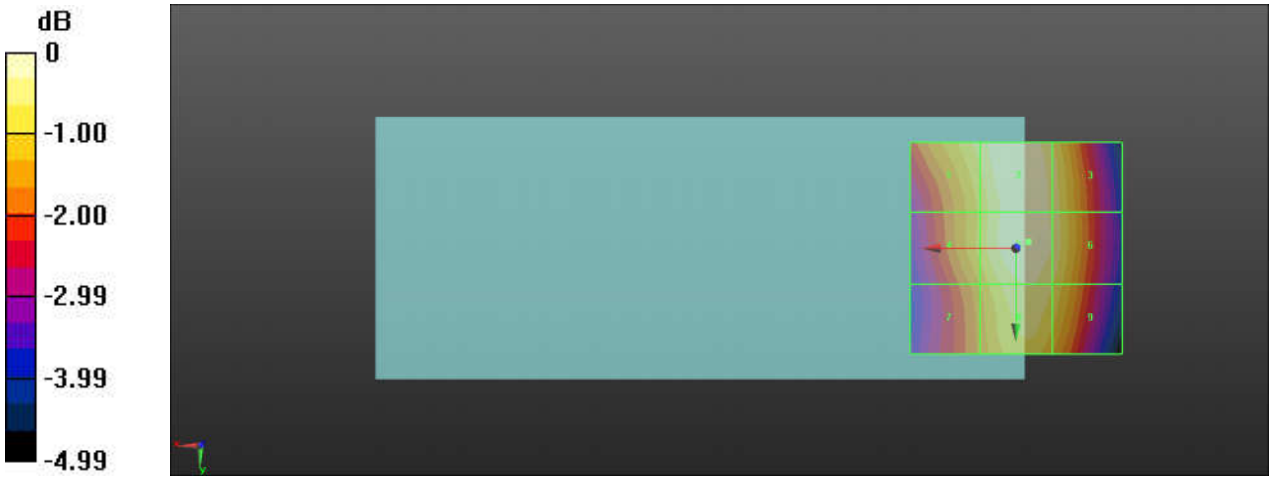
DASY5 Configuration:
- Probe: EF3DV3 - SN4053; ConvF(1, 1, 1); Calibrated: 2022/7/27
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1664; Calibrated: 2022/5/30
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

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 = 42.86 V/m; Power Drift = -0.03 dB
Applied MIF = 3.63 dB
RF audio interference level = 33.80 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **33.3 dBV/m**	Grid 2 **M4** **33.79 dBV/m**	Grid 3 **M4** **33.4 dBV/m**
Grid 4 **M4** **32.94 dBV/m**	Grid 5 **M4** **33.8 dBV/m**	Grid 6 **M4** **33.44 dBV/m**
Grid 7 **M4** **32.5 dBV/m**	Grid 8 **M4** **33.48 dBV/m**	Grid 9 **M4** **33.16 dBV/m**

Cursor:
Total = 33.80 dBV/m
E Category: M4
Location: -3, -1.5, 7.7 mm



0 dB = 48.97 V/m = 33.80 dBV/m

07_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 ℃

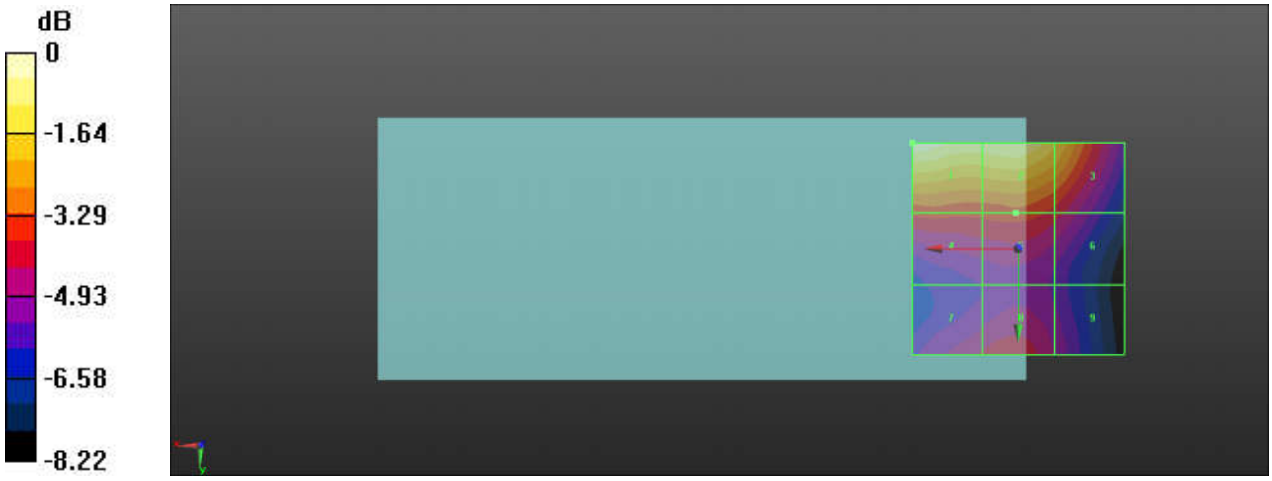
DASY5 Configuration:
- Probe: EF3DV3 - SN4053; ConvF(1, 1, 1); Calibrated: 2022/7/27
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1664; Calibrated: 2022/5/30
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

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 = 22.95 V/m; Power Drift = 0.02 dB
Applied MIF = 3.63 dB
RF audio interference level = 33.44 dBV/m
Emission category: M3

MIF scaled E-field

Grid 1 **M3** **33.44 dBV/m**	Grid 2 **M3** **32.92 dBV/m**	Grid 3 **M3** **31.93 dBV/m**
Grid 4 **M4** **29.89 dBV/m**	Grid 5 **M4** **29.98 dBV/m**	Grid 6 **M4** **29.41 dBV/m**
Grid 7 **M4** **29.16 dBV/m**	Grid 8 **M4** **29.4 dBV/m**	Grid 9 **M4** **28.52 dBV/m**

Cursor:
Total = 33.44 dBV/m
E Category: M3
Location: 25, -25, 7.7 mm



0 dB = 47.00 V/m = 33.44 dBV/m

08_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 ℃

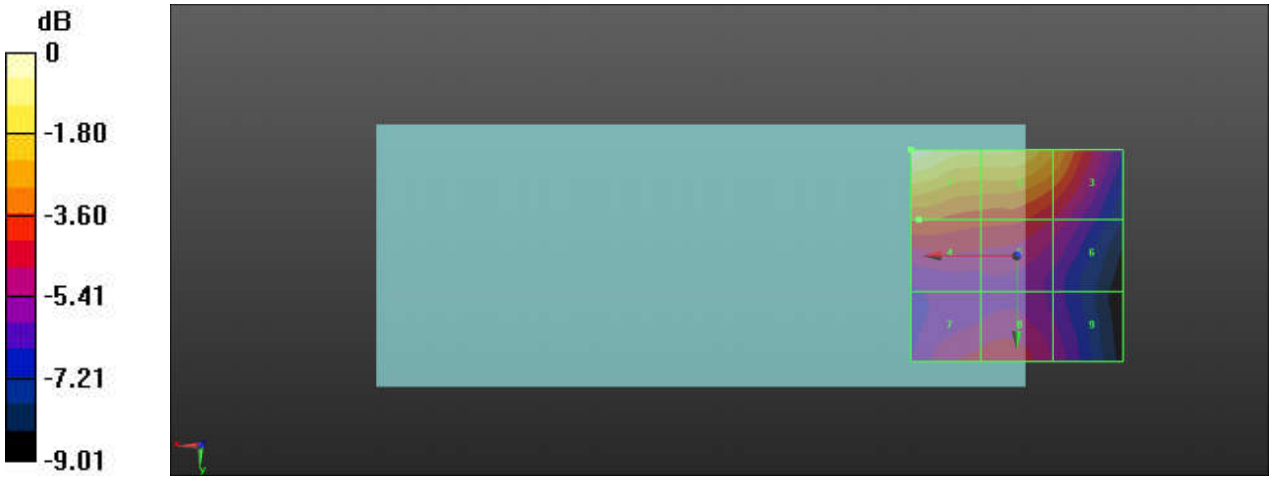
DASY5 Configuration:
- Probe: EF3DV3 - SN4053; ConvF(1, 1, 1); Calibrated: 2022/7/27
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1664; Calibrated: 2022/5/30
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

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 = 22.21 V/m; Power Drift = -0.09 dB
Applied MIF = 3.63 dB
RF audio interference level = 33.52 dBV/m
Emission category: M3

MIF scaled E-field

Grid 1 **M3** **33.52 dBV/m**	Grid 2 **M3** **32.46 dBV/m**	Grid 3 **M3** **31.26 dBV/m**
Grid 4 **M4** **29.98 dBV/m**	Grid 5 **M4** **29.58 dBV/m**	Grid 6 **M4** **28.71 dBV/m**
Grid 7 **M4** **29.06 dBV/m**	Grid 8 **M4** **29.19 dBV/m**	Grid 9 **M4** **28.1 dBV/m**

Cursor:
Total = 33.52 dBV/m
E Category: M3
Location: 25, -25, 7.7 mm



0 dB = 47.41 V/m = 33.52 dBV/m

09_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 ℃

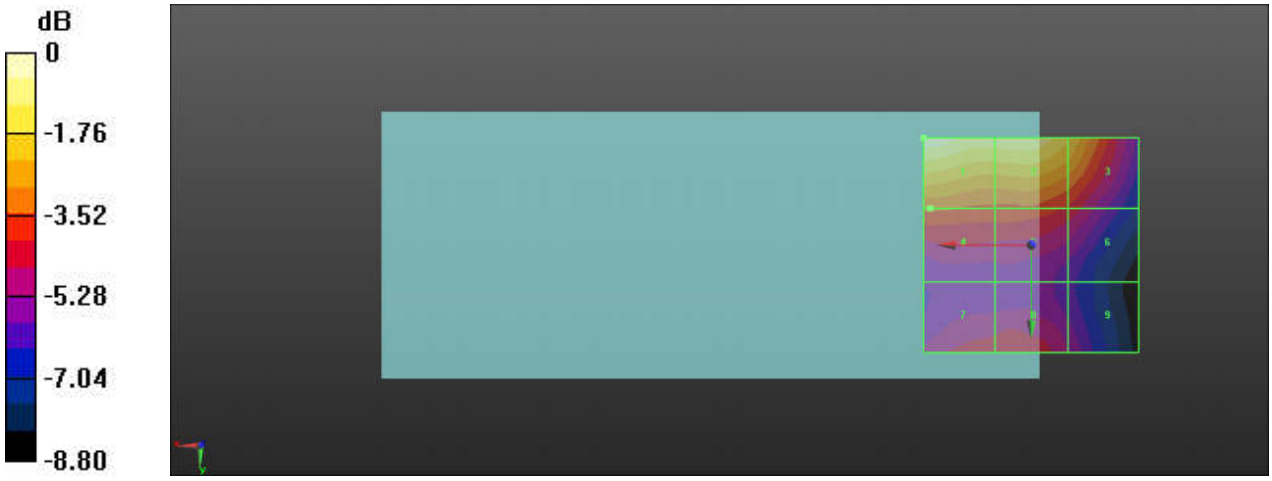
DASY5 Configuration:
- Probe: EF3DV3 - SN4053; ConvF(1, 1, 1); Calibrated: 2022/7/27
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1664; Calibrated: 2022/5/30
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

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 = 20.36 V/m; Power Drift = -0.02 dB
Applied MIF = 3.63 dB
RF audio interference level = 32.55 dBV/m
Emission category: M3

MIF scaled E-field

Grid 1 **M3** **32.55 dBV/m**	Grid 2 **M3** **31.88 dBV/m**	Grid 3 **M3** **30.86 dBV/m**
Grid 4 **M4** **29.16 dBV/m**	Grid 5 **M4** **28.94 dBV/m**	Grid 6 **M4** **28.34 dBV/m**
Grid 7 **M4** **28.33 dBV/m**	Grid 8 **M4** **28.41 dBV/m**	Grid 9 **M4** **27.33 dBV/m**

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



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

10_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 ℃

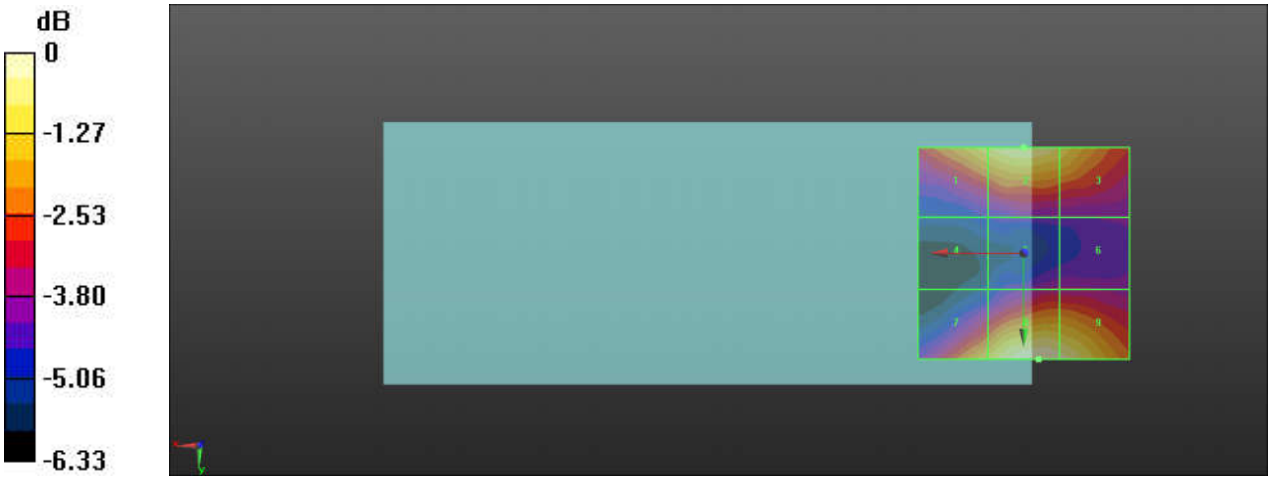
DASY5 Configuration:
- Probe: EF3DV3 - SN4053; ConvF(1, 1, 1); Calibrated: 2022/7/27
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1664; Calibrated: 2022/5/30
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

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 = 9.593 V/m; Power Drift = -0.11 dB
Applied MIF = 3.63 dB
RF audio interference level = 27.88 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **27 dBV/m**	Grid 2 **M4** **27.47 dBV/m**	Grid 3 **M4** **26.97 dBV/m**
Grid 4 **M4** **23.28 dBV/m**	Grid 5 **M4** **24.22 dBV/m**	Grid 6 **M4** **24.21 dBV/m**
Grid 7 **M4** **26.74 dBV/m**	Grid 8 **M4** **27.88 dBV/m**	Grid 9 **M4** **27.68 dBV/m**

Cursor:
Total = 27.88 dBV/m
E Category: M4
Location: -3.5, 25, 7.7 mm



0 dB = 24.76 V/m = 27.88 dBV/m

11_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 ℃

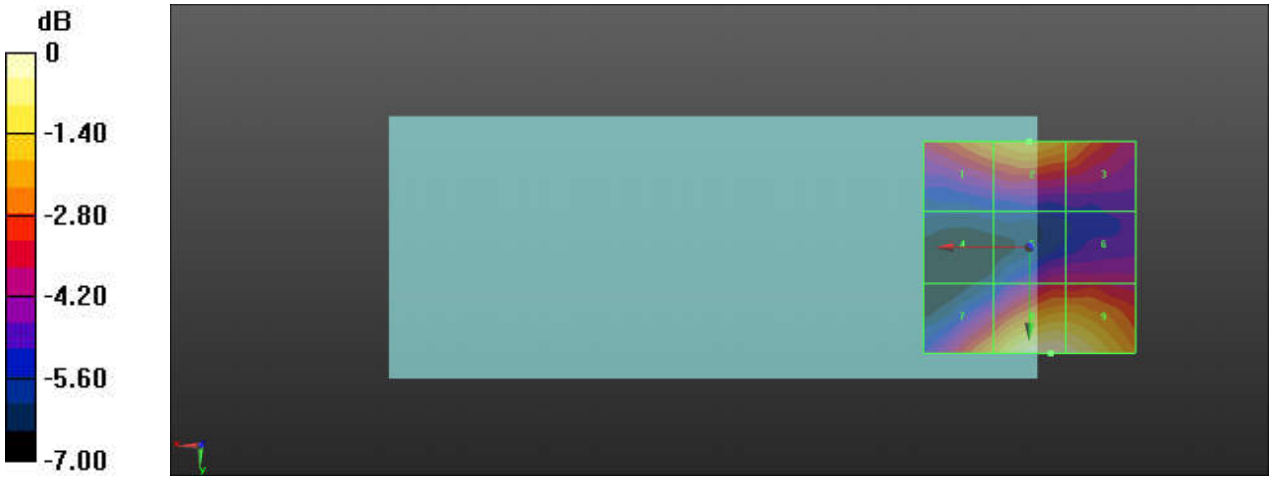
DASY5 Configuration:
- Probe: EF3DV3 - SN4053; ConvF(1, 1, 1); Calibrated: 2022/7/27
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1664; Calibrated: 2022/5/30
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

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 = 9.728 V/m; Power Drift = -0.14 dB
Applied MIF = 3.63 dB
RF audio interference level = 28.89 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **27.1 dBV/m**	Grid 2 **M4** **27.53 dBV/m**	Grid 3 **M4** **26.94 dBV/m**
Grid 4 **M4** **23.22 dBV/m**	Grid 5 **M4** **25.24 dBV/m**	Grid 6 **M4** **25.37 dBV/m**
Grid 7 **M4** **27.3 dBV/m**	Grid 8 **M4** **28.89 dBV/m**	Grid 9 **M4** **28.73 dBV/m**

Cursor:
Total = 28.89 dBV/m
E Category: M4
Location: -5, 25, 7.7 mm



0 dB = 27.83 V/m = 28.89 dBV/m

12_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 ℃

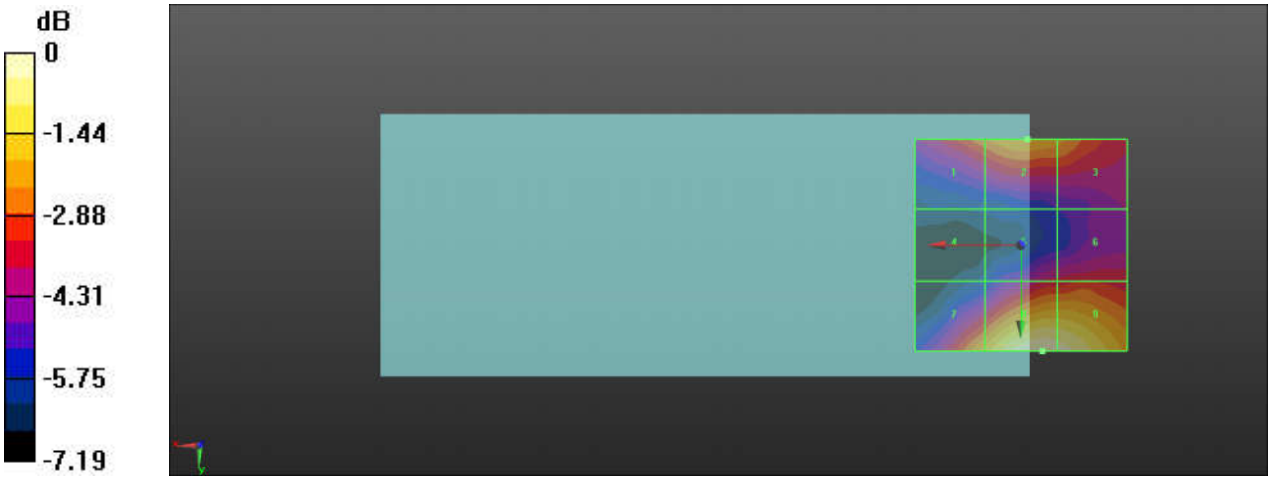
DASY5 Configuration:
- Probe: EF3DV3 - SN4053; ConvF(1, 1, 1); Calibrated: 2022/7/27
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1664; Calibrated: 2022/5/30
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

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 = 9.661 V/m; Power Drift = -0.10 dB
Applied MIF = 3.63 dB
RF audio interference level = 28.78 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **26.38 dBV/m**	Grid 2 **M4** **26.95 dBV/m**	Grid 3 **M4** **26.62 dBV/m**
Grid 4 **M4** **22.96 dBV/m**	Grid 5 **M4** **25.17 dBV/m**	Grid 6 **M4** **25.51 dBV/m**
Grid 7 **M4** **27.16 dBV/m**	Grid 8 **M4** **28.78 dBV/m**	Grid 9 **M4** **28.62 dBV/m**

Cursor:
Total = 28.78 dBV/m
E Category: M4
Location: -5, 25, 7.7 mm



0 dB = 27.48 V/m = 28.78 dBV/m

13_HAC RF_LTE Band 41_20M_QPSK_1RB_49Offset_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 ℃

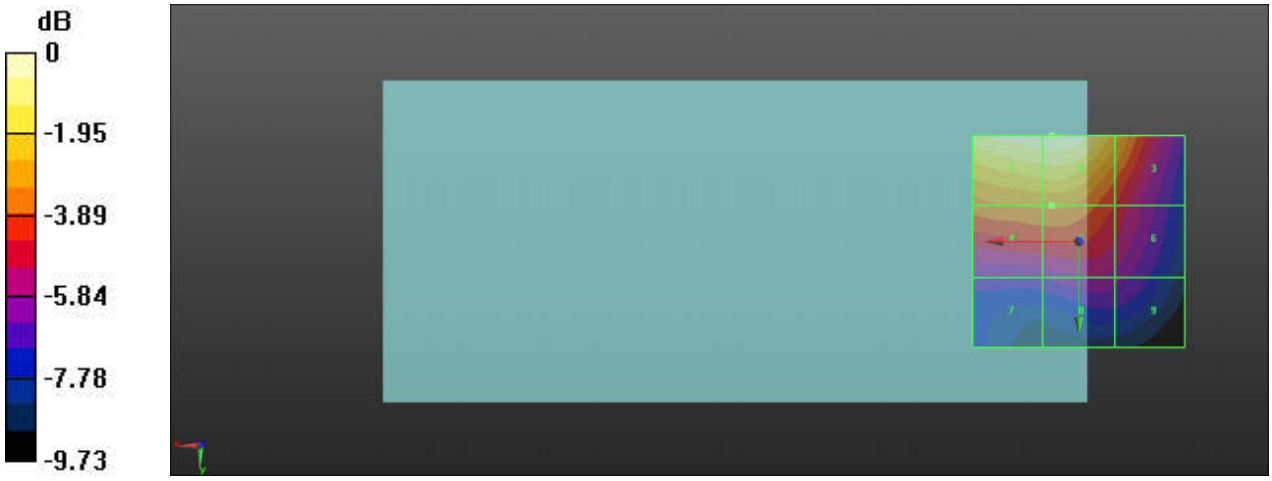
DASY5 Configuration:
- Probe: EF3DV3 - SN4053; ConvF(1, 1, 1); Calibrated: 2022/7/27
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1664; Calibrated: 2022/5/30
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

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 = 20.91 V/m; Power Drift = -0.07 dB
Applied MIF = -1.44 dB
RF audio interference level = 27.28 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **27.26 dBV/m**	Grid 2 **M4** **27.28 dBV/m**	Grid 3 **M4** **25.06 dBV/m**
Grid 4 **M4** **24.18 dBV/m**	Grid 5 **M4** **24.21 dBV/m**	Grid 6 **M4** **22.74 dBV/m**
Grid 7 **M4** **20.85 dBV/m**	Grid 8 **M4** **21.43 dBV/m**	Grid 9 **M4** **21.14 dBV/m**

Cursor:
Total = 27.28 dBV/m
E Category: M4
Location: 6.5, -25, 7.7 mm



0 dB = 23.13 V/m = 27.28 dBV/m

14_HAC RF_LTE Band 41_20M_QPSK_1RB_49Offset_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 ℃

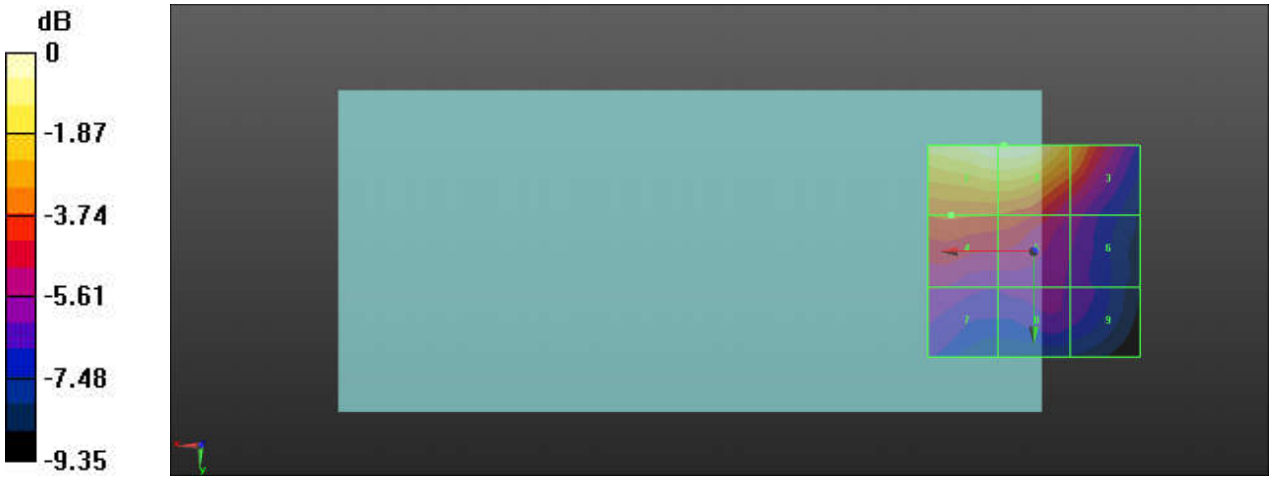
DASY5 Configuration:
- Probe: EF3DV3 - SN4053; ConvF(1, 1, 1); Calibrated: 2022/7/27
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1664; Calibrated: 2022/5/30
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

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 = 17.69 V/m; Power Drift = -0.08 dB
Applied MIF = -1.44 dB
RF audio interference level = 27.38 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **27.36 dBV/m**	Grid 2 **M4** **27.38 dBV/m**	Grid 3 **M4** **25.23 dBV/m**
Grid 4 **M4** **23.78 dBV/m**	Grid 5 **M4** **23.63 dBV/m**	Grid 6 **M4** **21.72 dBV/m**
Grid 7 **M4** **21.85 dBV/m**	Grid 8 **M4** **21.43 dBV/m**	Grid 9 **M4** **21.05 dBV/m**

Cursor:
Total = 27.38 dBV/m
E Category: M4
Location: 7, -25, 7.7 mm



0 dB = 23.39 V/m = 27.38 dBV/m

15_HAC RF_LTE Band 41_20M_QPSK_1RB_49Offset_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 ℃

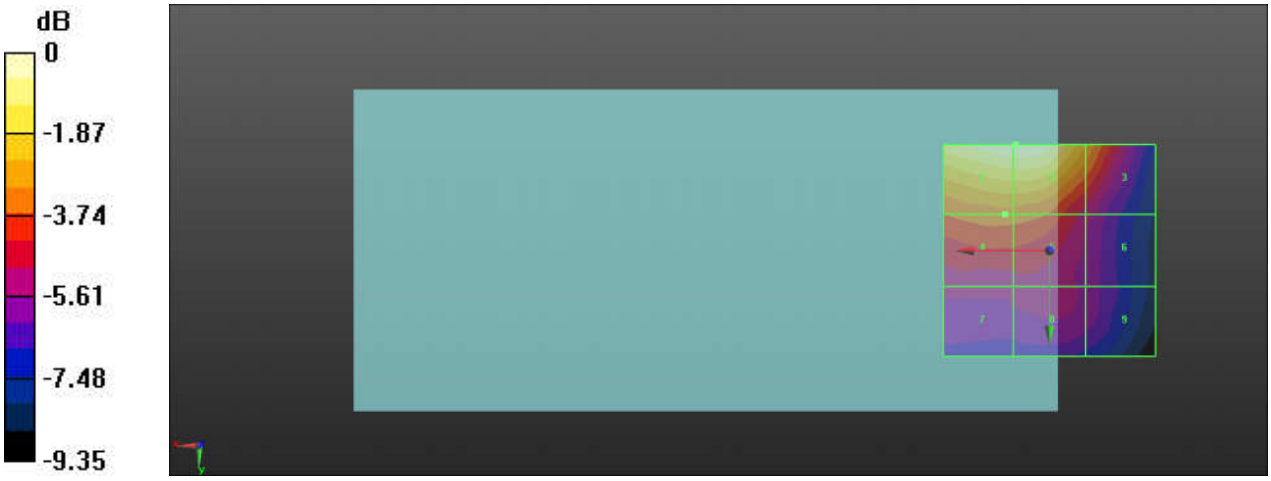
DASY5 Configuration:
- Probe: EF3DV3 - SN4053; ConvF(1, 1, 1); Calibrated: 2022/7/27
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1664; Calibrated: 2022/5/30
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

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 = 19.61 V/m; Power Drift = 0.01 dB
Applied MIF = -1.44 dB
RF audio interference level = 27.55 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **27.55 dBV/m**	Grid 2 **M4** **27.55 dBV/m**	Grid 3 **M4** **25.04 dBV/m**
Grid 4 **M4** **24.19 dBV/m**	Grid 5 **M4** **24.16 dBV/m**	Grid 6 **M4** **22.32 dBV/m**
Grid 7 **M4** **22.2 dBV/m**	Grid 8 **M4** **22.37 dBV/m**	Grid 9 **M4** **21.79 dBV/m**

Cursor:
Total = 27.55 dBV/m
E Category: M4
Location: 8, -25, 7.7 mm



0 dB = 23.85 V/m = 27.55 dBV/m

16_HAC RF_LTE Band 41_20M_QPSK_1RB_49Offset_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 ℃

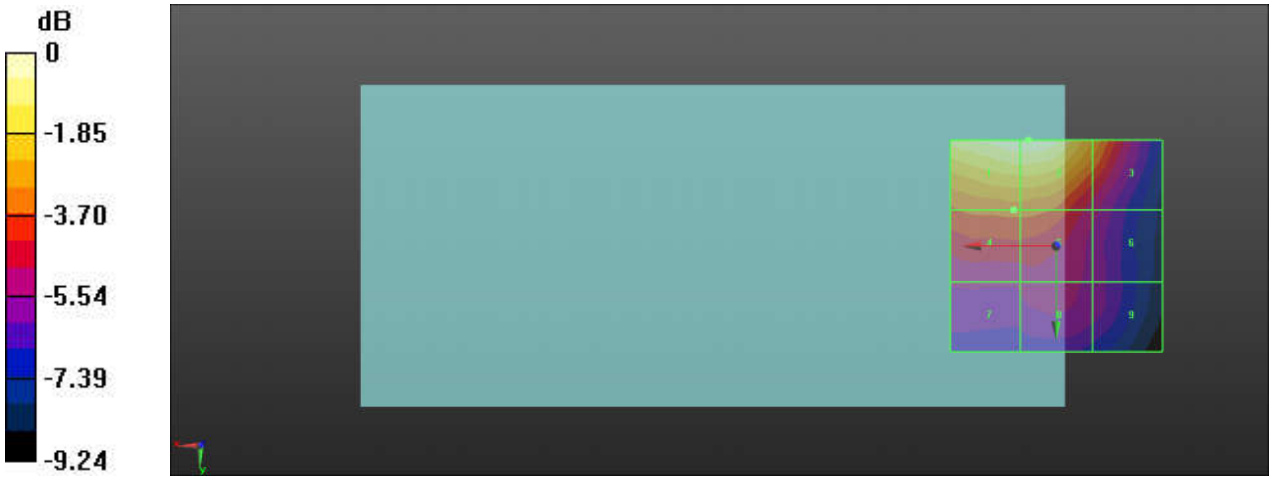
DASY5 Configuration:
- Probe: EF3DV3 - SN4053; ConvF(1, 1, 1); Calibrated: 2022/7/27
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1664; Calibrated: 2022/5/30
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

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 = 19.79 V/m; Power Drift = -0.18 dB
Applied MIF = -1.44 dB
RF audio interference level = 27.58 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **27.52 dBV/m**	Grid 2 **M4** **27.58 dBV/m**	Grid 3 **M4** **25.1 dBV/m**
Grid 4 **M4** **24.19 dBV/m**	Grid 5 **M4** **24.18 dBV/m**	Grid 6 **M4** **22.35 dBV/m**
Grid 7 **M4** **22.23 dBV/m**	Grid 8 **M4** **22.44 dBV/m**	Grid 9 **M4** **21.84 dBV/m**

Cursor:
Total = 27.58 dBV/m
E Category: M4
Location: 6.5, -25, 7.7 mm



0 dB = 23.95 V/m = 27.59 dBV/m

17_HAC RF_LTE Band 41_20M_QPSK_1RB_49Offset_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 ℃

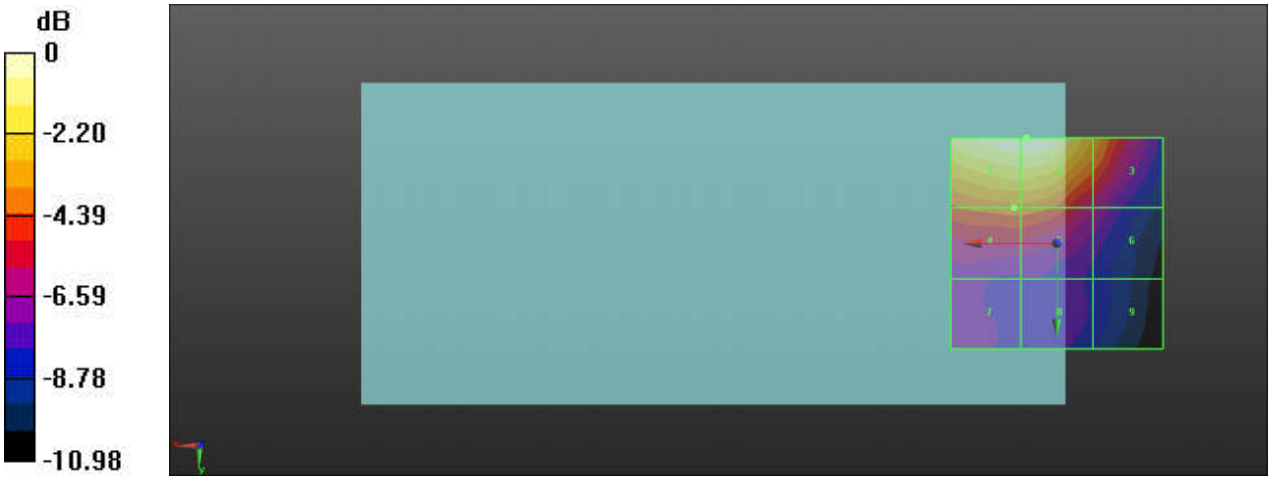
DASY5 Configuration:
- Probe: EF3DV3 - SN4053; ConvF(1, 1, 1); Calibrated: 2022/7/27
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1664; Calibrated: 2022/5/30
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

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 = 17.40 V/m; Power Drift = -0.09 dB
Applied MIF = -1.44 dB
RF audio interference level = 28.18 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **28.16 dBV/m**	Grid 2 **M4** **28.18 dBV/m**	Grid 3 **M4** **25.28 dBV/m**
Grid 4 **M4** **24.27 dBV/m**	Grid 5 **M4** **24.27 dBV/m**	Grid 6 **M4** **21.87 dBV/m**
Grid 7 **M4** **21.64 dBV/m**	Grid 8 **M4** **20.84 dBV/m**	Grid 9 **M4** **20.07 dBV/m**

Cursor:
Total = 28.18 dBV/m
E Category: M4
Location: 7, -25, 7.7 mm



0 dB = 25.64 V/m = 28.18 dBV/m

18_HAC RF_LTE Band 41_20M_QPSK_1RB_49Offset_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 ℃

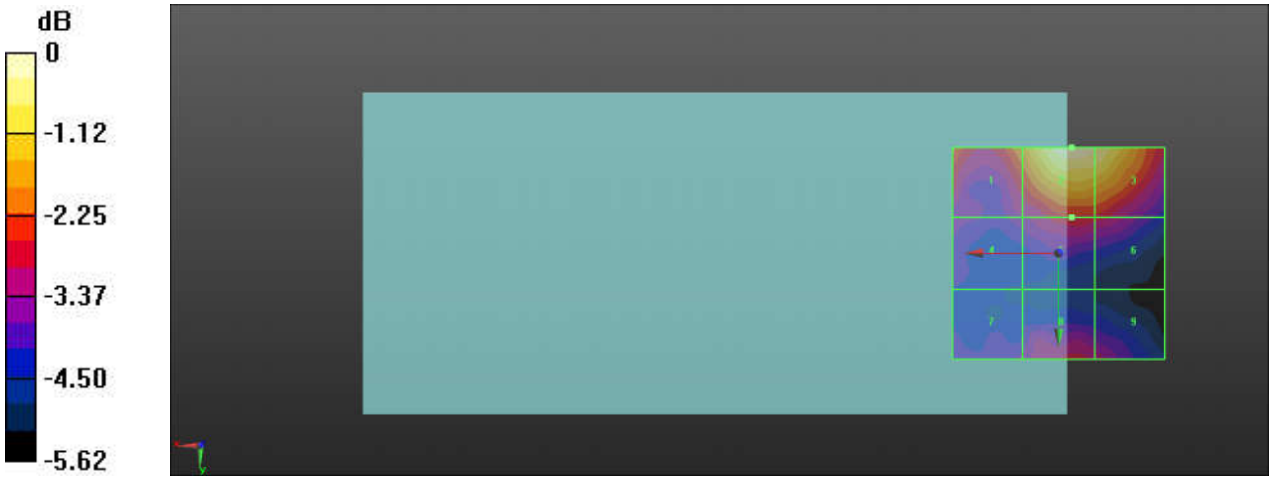
DASY5 Configuration:
- Probe: EF3DV3 - SN4053; ConvF(1, 1, 1); Calibrated: 2022/7/27
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1664; Calibrated: 2022/5/30
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

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 = 11.32 V/m; Power Drift = -0.08 dB
Applied MIF = -1.44 dB
RF audio interference level = 21.40 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **19.67 dBV/m**	Grid 2 **M4** **21.4 dBV/m**	Grid 3 **M4** **21.06 dBV/m**
Grid 4 **M4** **18.01 dBV/m**	Grid 5 **M4** **18.74 dBV/m**	Grid 6 **M4** **18.64 dBV/m**
Grid 7 **M4** **17.82 dBV/m**	Grid 8 **M4** **18.57 dBV/m**	Grid 9 **M4** **18.35 dBV/m**

Cursor:
Total = 21.40 dBV/m
E Category: M4
Location: -3, -25, 7.7 mm



0 dB = 11.75 V/m = 21.40 dBV/m

19_HAC RF_LTE Band 41_20M_QPSK_1RB_49Offset_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 ℃

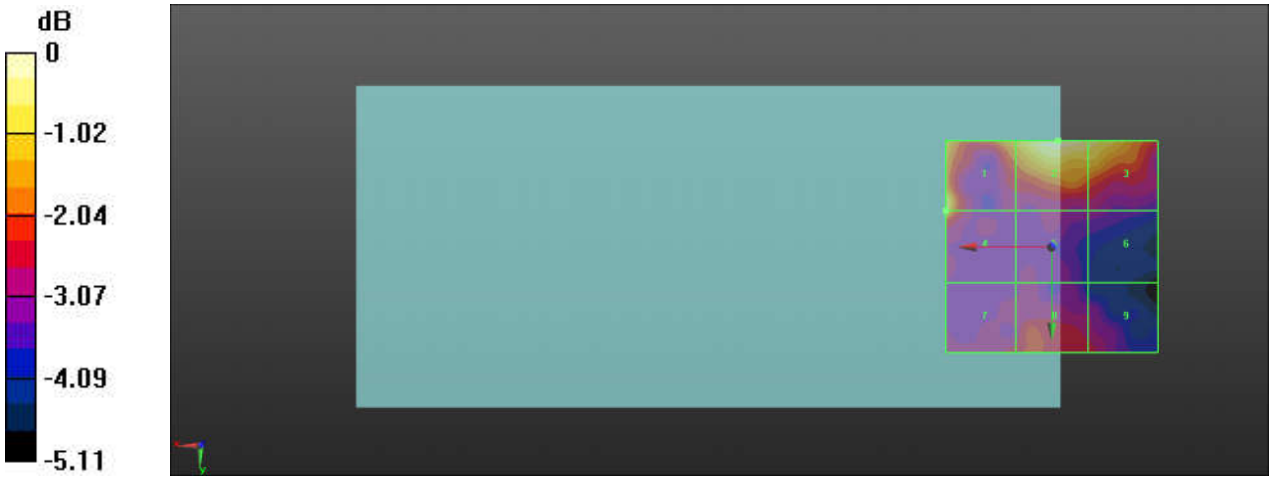
DASY5 Configuration:
- Probe: EF3DV3 - SN4053; ConvF(1, 1, 1); Calibrated: 2022/7/27
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1664; Calibrated: 2022/5/30
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

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 = 10.40 V/m; Power Drift = -0.05 dB
Applied MIF = -1.44 dB
RF audio interference level = 20.00 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **19.95 dBV/m**	Grid 2 **M4** **20 dBV/m**	Grid 3 **M4** **19.58 dBV/m**
Grid 4 **M4** **19.32 dBV/m**	Grid 5 **M4** **17.15 dBV/m**	Grid 6 **M4** **16.91 dBV/m**
Grid 7 **M4** **17.49 dBV/m**	Grid 8 **M4** **17.78 dBV/m**	Grid 9 **M4** **17.48 dBV/m**

Cursor:
Total = 20.00 dBV/m
E Category: M4
Location: -1.5, -25, 7.7 mm



0 dB = 10.01 V/m = 20.01 dBV/m

20_HAC RF_LTE Band 41_20M_QPSK_1RB_49Offset_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 ℃

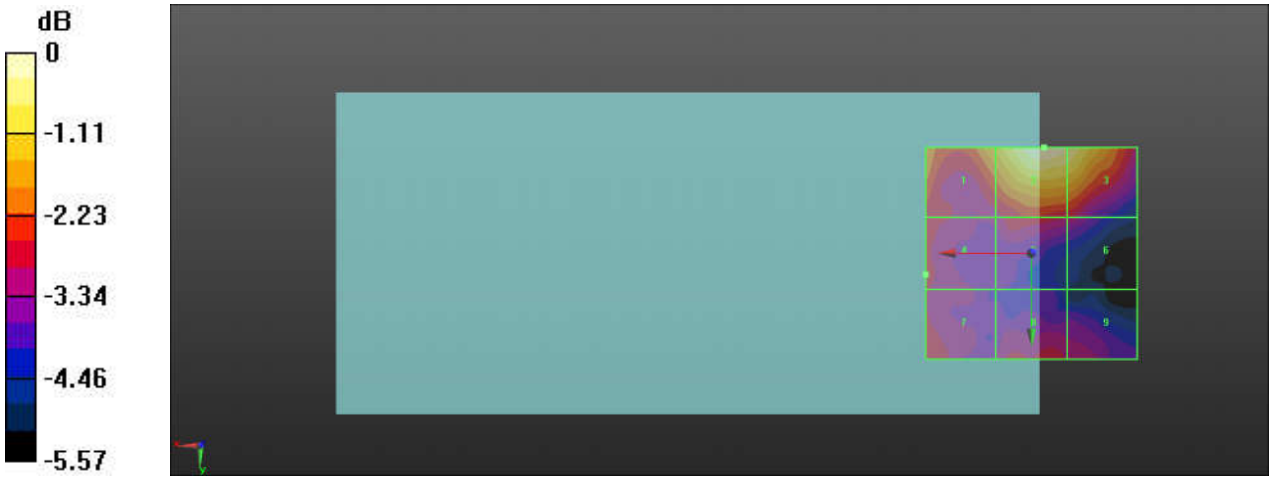
DASY5 Configuration:
- Probe: EF3DV3 - SN4053; ConvF(1, 1, 1); Calibrated: 2022/7/27
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1664; Calibrated: 2022/5/30
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

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 = 9.943 V/m; Power Drift = 0.18 dB
Applied MIF = -1.44 dB
RF audio interference level = 20.58 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **19.25 dBV/m**	Grid 2 **M4** **20.58 dBV/m**	Grid 3 **M4** **20.2 dBV/m**
Grid 4 **M4** **17.98 dBV/m**	Grid 5 **M4** **17.97 dBV/m**	Grid 6 **M4** **17.64 dBV/m**
Grid 7 **M4** **17.94 dBV/m**	Grid 8 **M4** **17.85 dBV/m**	Grid 9 **M4** **17.56 dBV/m**

Cursor:
Total = 20.58 dBV/m
E Category: M4
Location: -3, -25, 7.7 mm



0 dB = 10.69 V/m = 20.58 dBV/m

21_HAC RF_LTE Band 41_20M_QPSK_1RB_49Offset_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 ℃

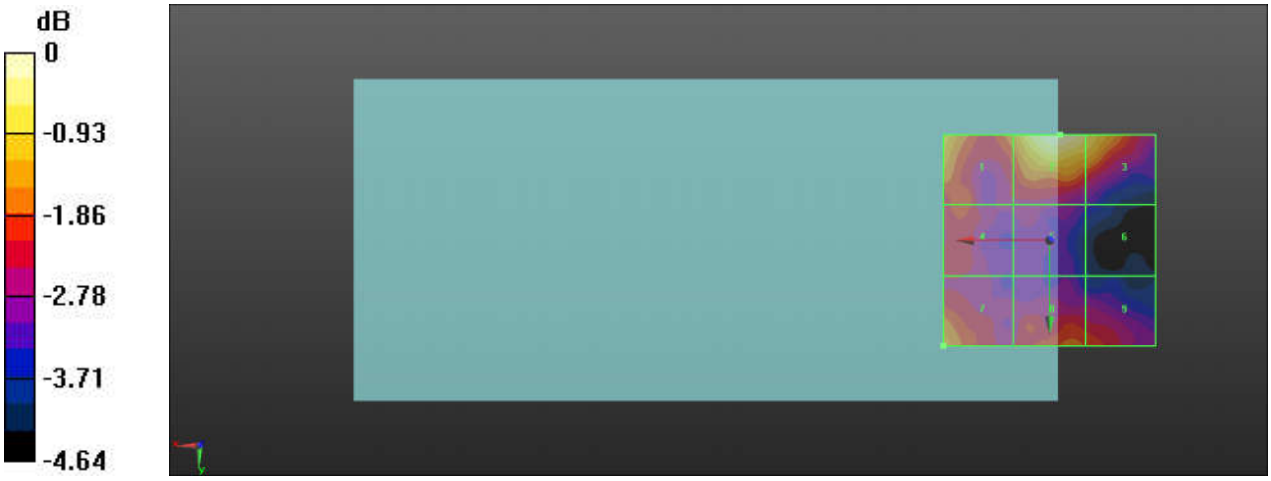
DASY5 Configuration:
- Probe: EF3DV3 - SN4053; ConvF(1, 1, 1); Calibrated: 2022/7/27
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1664; Calibrated: 2022/5/30
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

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 = 9.483 V/m; Power Drift = -0.05 dB
Applied MIF = -1.44 dB
RF audio interference level = 19.45 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **18.52 dBV/m**	Grid 2 **M4** **19.45 dBV/m**	Grid 3 **M4** **18.93 dBV/m**
Grid 4 **M4** **17.5 dBV/m**	Grid 5 **M4** **16.93 dBV/m**	Grid 6 **M4** **16.23 dBV/m**
Grid 7 **M4** **18.1 dBV/m**	Grid 8 **M4** **17.75 dBV/m**	Grid 9 **M4** **17.56 dBV/m**

Cursor:
Total = 19.45 dBV/m
E Category: M4
Location: -2.5, -25, 7.7 mm



0 dB = 9.381 V/m = 19.44 dBV/m

22_HAC RF_LTE Band 41_20M_QPSK_1RB_49Offset_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 ℃

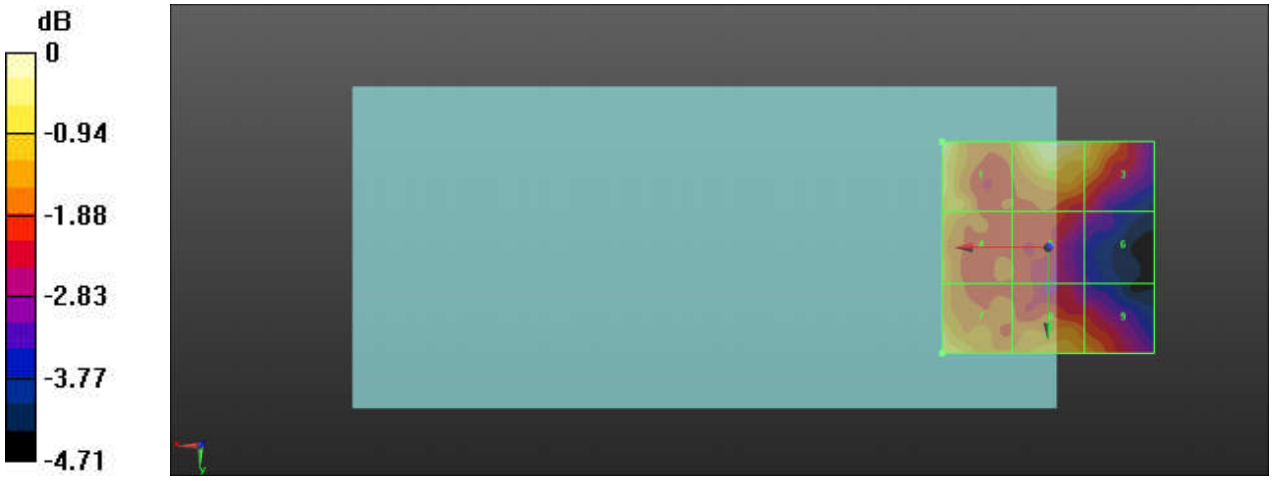
DASY5 Configuration:
- Probe: EF3DV3 - SN4053; ConvF(1, 1, 1); Calibrated: 2022/7/27
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1664; Calibrated: 2022/5/30
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

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 = 9.709 V/m; Power Drift = 0.14 dB
Applied MIF = -1.44 dB
RF audio interference level = 18.69 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **18.69 dBV/m**	Grid 2 **M4** **18.5 dBV/m**	Grid 3 **M4** **18 dBV/m**
Grid 4 **M4** **17.71 dBV/m**	Grid 5 **M4** **16.86 dBV/m**	Grid 6 **M4** **16.18 dBV/m**
Grid 7 **M4** **18.16 dBV/m**	Grid 8 **M4** **17.64 dBV/m**	Grid 9 **M4** **17.37 dBV/m**

Cursor:
Total = 18.69 dBV/m
E Category: M4
Location: 25, -25, 7.7 mm



0 dB = 8.598 V/m = 18.69 dBV/m

23_HAC RF_LTE Band 41_20M_QPSK_1RB_49Offset_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 ℃

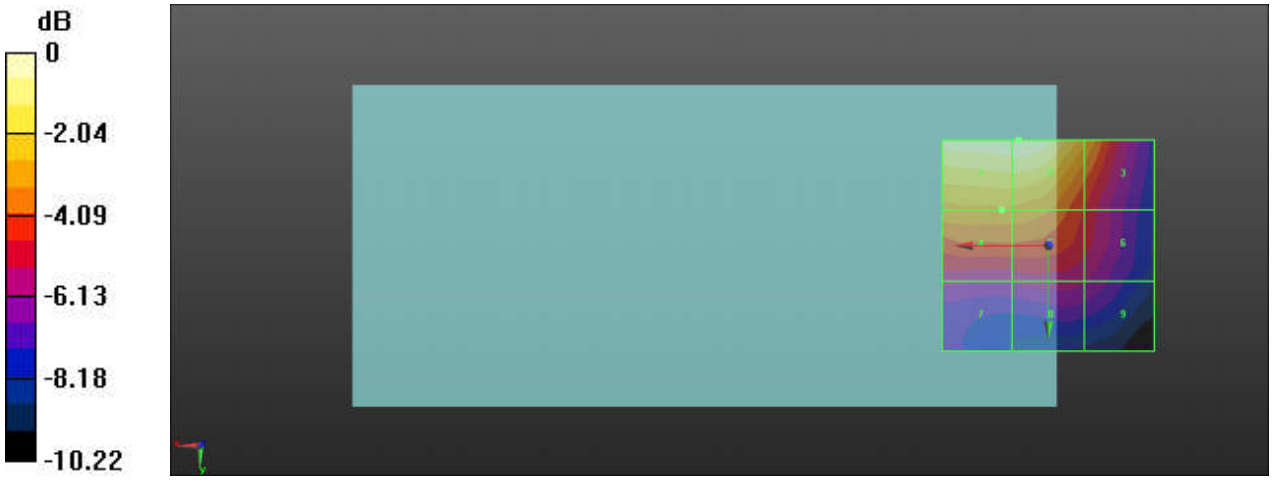
DASY5 Configuration:
- Probe: EF3DV3 - SN4053; ConvF(1, 1, 1); Calibrated: 2022/7/27
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1664; Calibrated: 2022/5/30
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

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 = 20.52 V/m; Power Drift = -0.07 dB
Applied MIF = -1.44 dB
RF audio interference level = 27.05 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **27.03 dBV/m**	Grid 2 **M4** **27.05 dBV/m**	Grid 3 **M4** **24.52 dBV/m**
Grid 4 **M4** **24.23 dBV/m**	Grid 5 **M4** **24.19 dBV/m**	Grid 6 **M4** **22.29 dBV/m**
Grid 7 **M4** **21.15 dBV/m**	Grid 8 **M4** **21.29 dBV/m**	Grid 9 **M4** **20.97 dBV/m**

Cursor:
Total = 27.05 dBV/m
E Category: M4
Location: 7, -25, 7.7 mm



0 dB = 22.52 V/m = 27.05 dBV/m

24_HAC RF_LTE Band 41_20M_QPSK_1RB_49Offset_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 ℃

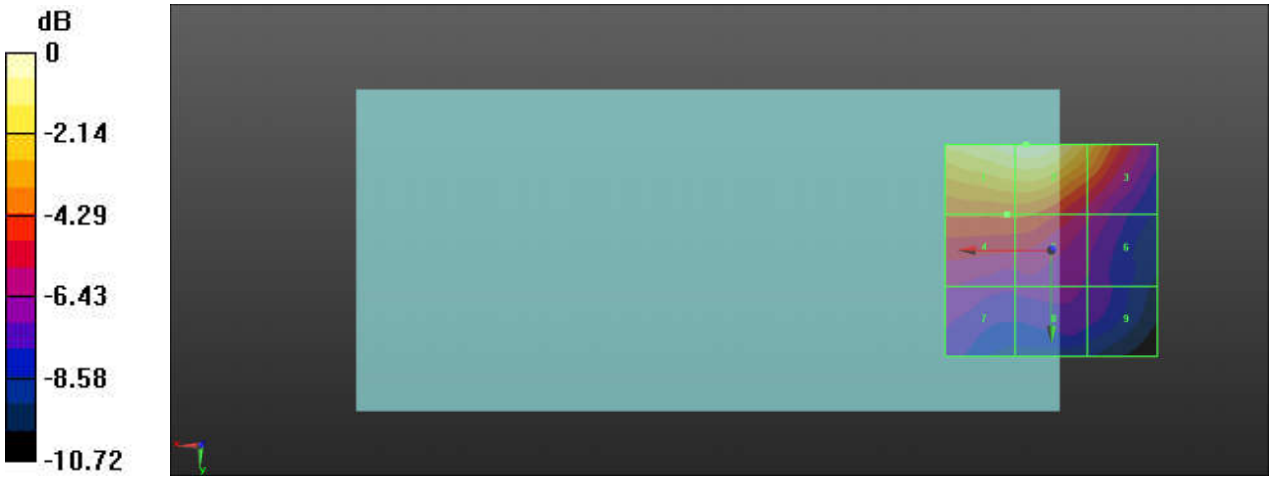
DASY5 Configuration:
- Probe: EF3DV3 - SN4053; ConvF(1, 1, 1); Calibrated: 2022/7/27
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1664; Calibrated: 2022/5/30
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

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 = 17.19 V/m; Power Drift = -0.12 dB
Applied MIF = -1.44 dB
RF audio interference level = 27.82 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **27.71 dBV/m**	Grid 2 **M4** **27.82 dBV/m**	Grid 3 **M4** **25.57 dBV/m**
Grid 4 **M4** **23.75 dBV/m**	Grid 5 **M4** **23.73 dBV/m**	Grid 6 **M4** **21.73 dBV/m**
Grid 7 **M4** **21.48 dBV/m**	Grid 8 **M4** **21.05 dBV/m**	Grid 9 **M4** **20.6 dBV/m**

Cursor:
Total = 27.82 dBV/m
E Category: M4
Location: 6, -25, 7.7 mm



0 dB = 24.62 V/m = 27.83 dBV/m

25_HAC RF_LTE Band 41_20M_QPSK_1RB_49Offset_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 ℃

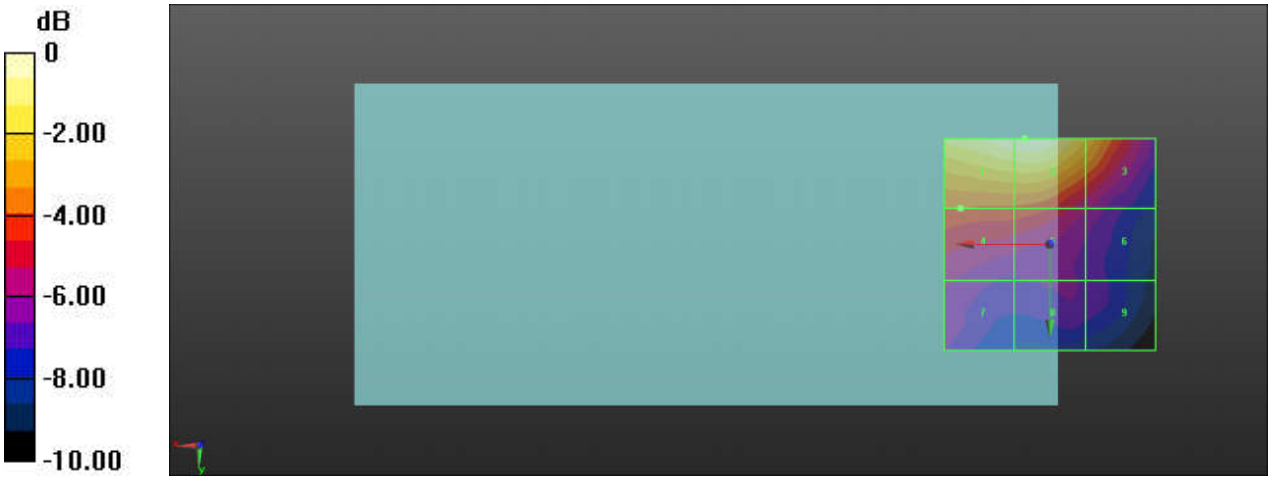
DASY5 Configuration:
- Probe: EF3DV3 - SN4053; ConvF(1, 1, 1); Calibrated: 2022/7/27
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1664; Calibrated: 2022/5/30
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

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 = 16.72 V/m; Power Drift = -0.17 dB
Applied MIF = -1.44 dB
RF audio interference level = 27.52 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **27.46 dBV/m**	Grid 2 **M4** **27.52 dBV/m**	Grid 3 **M4** **25.53 dBV/m**
Grid 4 **M4** **23.52 dBV/m**	Grid 5 **M4** **23.42 dBV/m**	Grid 6 **M4** **21.71 dBV/m**
Grid 7 **M4** **21.69 dBV/m**	Grid 8 **M4** **21.01 dBV/m**	Grid 9 **M4** **20.73 dBV/m**

Cursor:
Total = 27.52 dBV/m
E Category: M4
Location: 6, -25, 7.7 mm



0 dB = 23.78 V/m = 27.52 dBV/m

26_HAC RF_LTE Band 41_20M_QPSK_1RB_49Offset_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 ℃

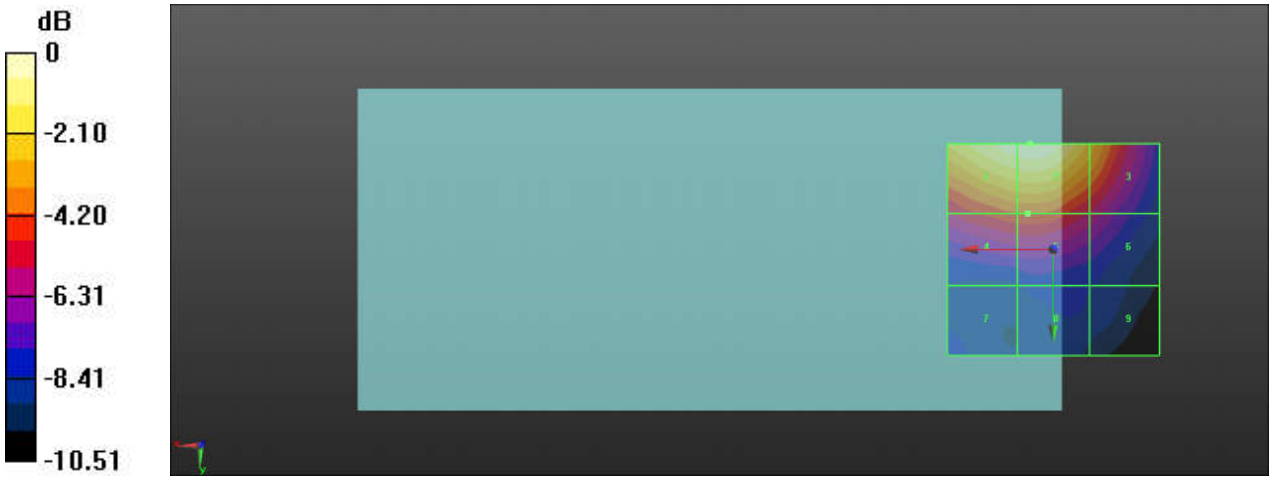
DASY5 Configuration:
- Probe: EF3DV3 - SN4053; ConvF(1, 1, 1); Calibrated: 2022/7/27
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1664; Calibrated: 2022/5/30
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

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 = 19.28 V/m; Power Drift = -0.04 dB
Applied MIF = -1.44 dB
RF audio interference level = 29.24 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **29.11 dBV/m**	Grid 2 **M4** **29.24 dBV/m**	Grid 3 **M4** **26.99 dBV/m**
Grid 4 **M4** **25.02 dBV/m**	Grid 5 **M4** **25.08 dBV/m**	Grid 6 **M4** **23.6 dBV/m**
Grid 7 **M4** **21.25 dBV/m**	Grid 8 **M4** **21.25 dBV/m**	Grid 9 **M4** **20.94 dBV/m**

Cursor:
Total = 29.24 dBV/m
E Category: M4
Location: 5.5, -25, 7.7 mm



0 dB = 28.98 V/m = 29.24 dBV/m

27_HAC RF_LTE Band 41_20M_QPSK_1RB_49Offset_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 ℃

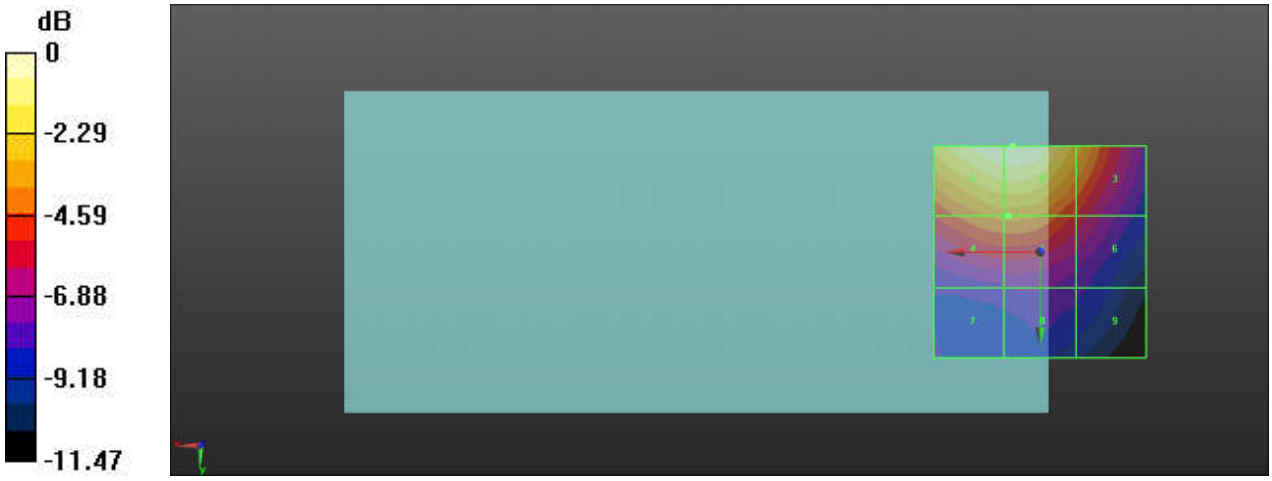
DASY5 Configuration:
- Probe: EF3DV3 - SN4053; ConvF(1, 1, 1); Calibrated: 2022/7/27
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1664; Calibrated: 2022/5/30
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

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 = 20.89 V/m; Power Drift = -0.11 dB
Applied MIF = -1.44 dB
RF audio interference level = 29.02 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **28.95 dBV/m**	Grid 2 **M4** **29.02 dBV/m**	Grid 3 **M4** **26.44 dBV/m**
Grid 4 **M4** **25.51 dBV/m**	Grid 5 **M4** **25.51 dBV/m**	Grid 6 **M4** **23.58 dBV/m**
Grid 7 **M4** **21.27 dBV/m**	Grid 8 **M4** **21.55 dBV/m**	Grid 9 **M4** **20.93 dBV/m**

Cursor:
Total = 29.02 dBV/m
E Category: M4
Location: 6.5, -25, 7.7 mm



0 dB = 28.25 V/m = 29.02 dBV/m

28_HAC RF_LTE Band 41_20M_QPSK_1RB_49Offset_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 ℃

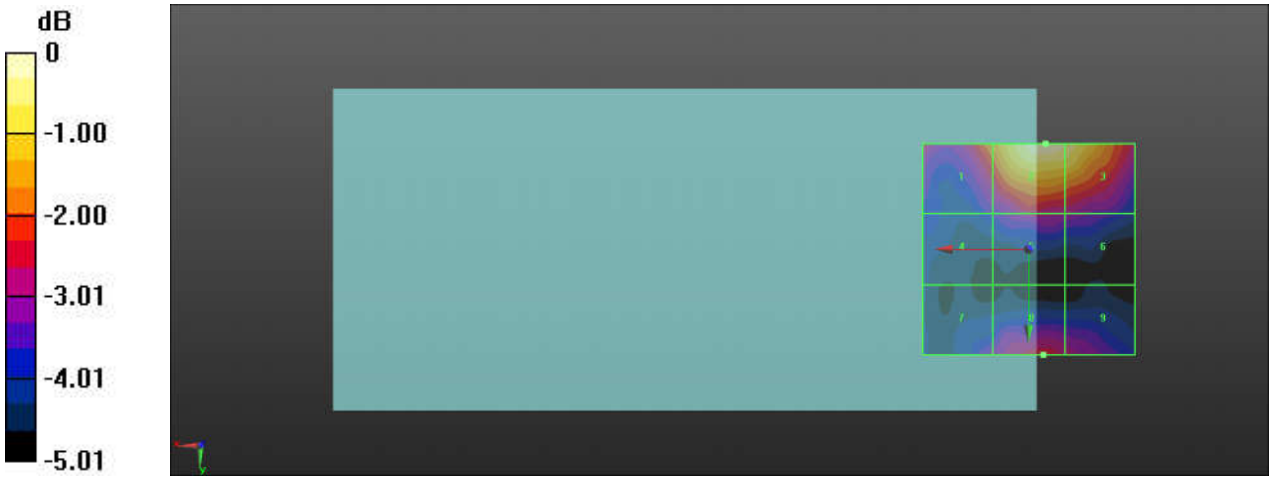
DASY5 Configuration:
- Probe: EF3DV3 - SN4053; ConvF(1, 1, 1); Calibrated: 2022/7/27
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1664; Calibrated: 2022/5/30
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

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 = 10.51 V/m; Power Drift = -0.07 dB
Applied MIF = -1.44 dB
RF audio interference level = 21.85 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **20.31 dBV/m**	Grid 2 **M4** **21.85 dBV/m**	Grid 3 **M4** **21.55 dBV/m**
Grid 4 **M4** **18.29 dBV/m**	Grid 5 **M4** **19.09 dBV/m**	Grid 6 **M4** **18.87 dBV/m**
Grid 7 **M4** **18.75 dBV/m**	Grid 8 **M4** **19.39 dBV/m**	Grid 9 **M4** **19.08 dBV/m**

Cursor:
Total = 21.85 dBV/m
E Category: M4
Location: -4, -25, 7.7 mm



0 dB = 12.37 V/m = 21.85 dBV/m

29_HAC RF_LTE Band 41_20M_QPSK_1RB_49Offset_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 ℃

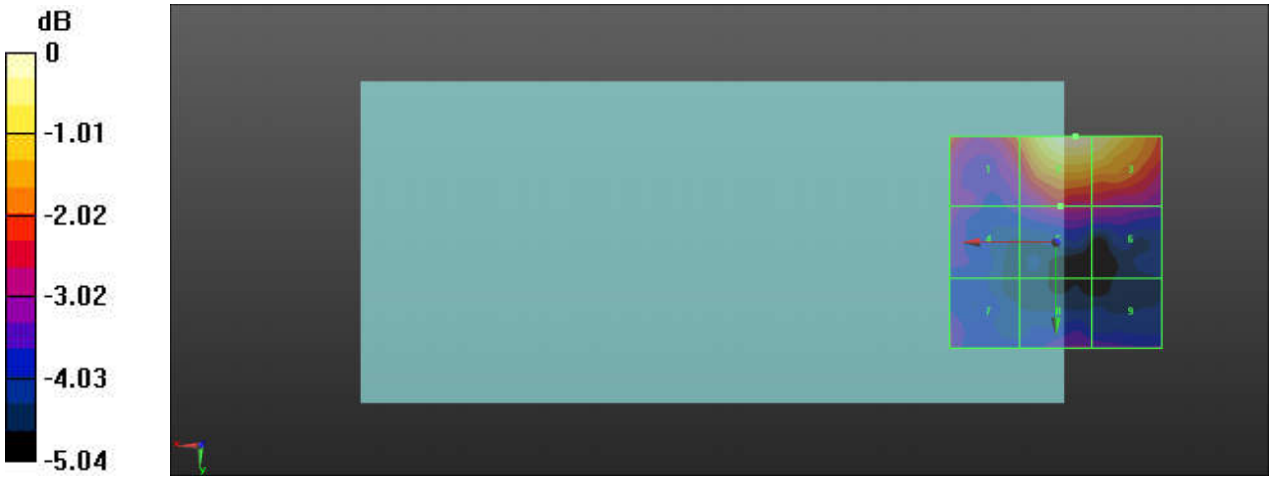
DASY5 Configuration:
- Probe: EF3DV3 - SN4053; ConvF(1, 1, 1); Calibrated: 2022/7/27
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1664; Calibrated: 2022/5/30
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

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 = 10.44 V/m; Power Drift = -0.04 dB
Applied MIF = -1.44 dB
RF audio interference level = 21.32 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **19.58 dBV/m**	Grid 2 **M4** **21.32 dBV/m**	Grid 3 **M4** **21.09 dBV/m**
Grid 4 **M4** **18.09 dBV/m**	Grid 5 **M4** **18.6 dBV/m**	Grid 6 **M4** **18.45 dBV/m**
Grid 7 **M4** **18.08 dBV/m**	Grid 8 **M4** **18.12 dBV/m**	Grid 9 **M4** **18.05 dBV/m**

Cursor:
Total = 21.32 dBV/m
E Category: M4
Location: -4.5, -25, 7.7 mm



0 dB = 11.64 V/m = 21.32 dBV/m

30_HAC RF_LTE Band 41_20M_QPSK_1RB_49Offset_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 ℃

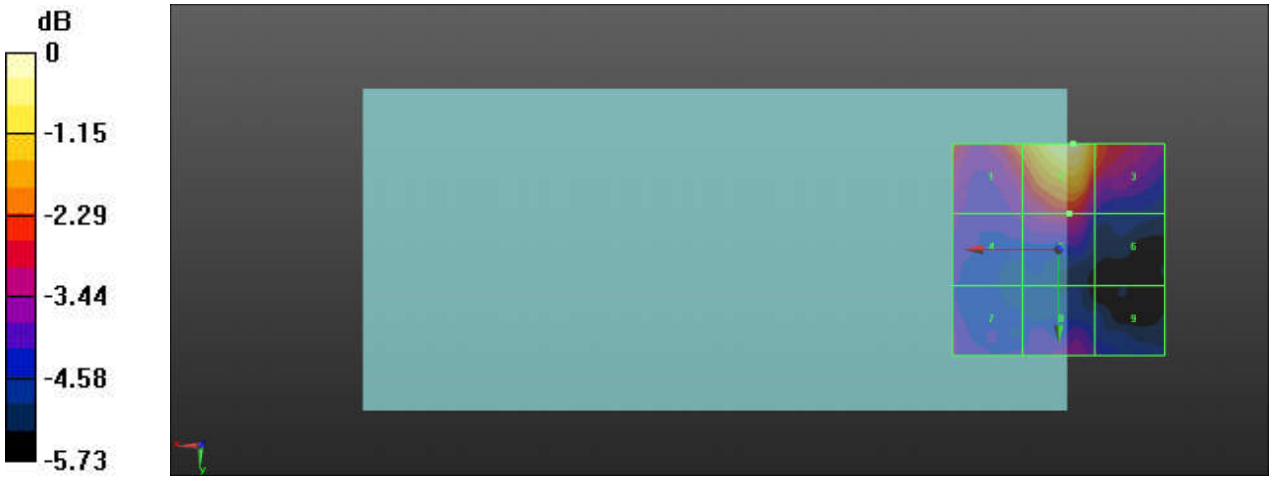
DASY5 Configuration:
- Probe: EF3DV3 - SN4053; ConvF(1, 1, 1); Calibrated: 2022/7/27
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1664; Calibrated: 2022/5/30
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

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 = 10.60 V/m; Power Drift = -0.02 dB
Applied MIF = -1.44 dB
RF audio interference level = 21.66 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **19.92 dBV/m**	Grid 2 **M4** **21.66 dBV/m**	Grid 3 **M4** **19.63 dBV/m**
Grid 4 **M4** **18.01 dBV/m**	Grid 5 **M4** **18.82 dBV/m**	Grid 6 **M4** **17.46 dBV/m**
Grid 7 **M4** **18.03 dBV/m**	Grid 8 **M4** **18.14 dBV/m**	Grid 9 **M4** **17.67 dBV/m**

Cursor:
Total = 21.66 dBV/m
E Category: M4
Location: -3.5, -25, 7.7 mm



0 dB = 12.11 V/m = 21.66 dBV/m

31_HAC RF_LTE Band 41_20M_QPSK_1RB_49Offset_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 ℃

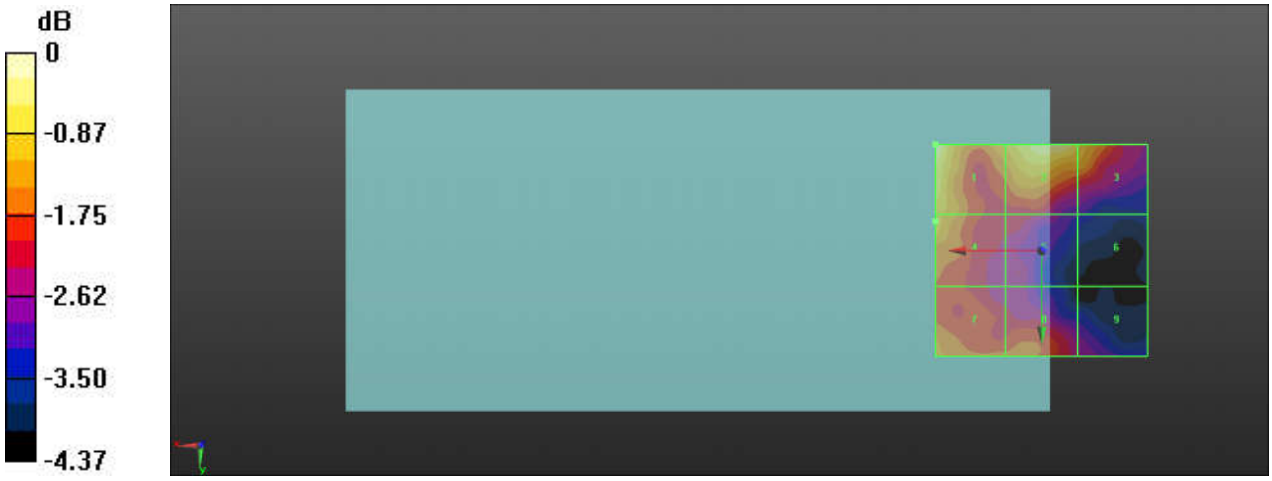
DASY5 Configuration:
- Probe: EF3DV3 - SN4053; ConvF(1, 1, 1); Calibrated: 2022/7/27
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1664; Calibrated: 2022/5/30
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

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 = 9.686 V/m; Power Drift = -0.08 dB
Applied MIF = -1.44 dB
RF audio interference level = 19.51 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **19.51 dBV/m**	Grid 2 **M4** **19.3 dBV/m**	Grid 3 **M4** **18.68 dBV/m**
Grid 4 **M4** **18.51 dBV/m**	Grid 5 **M4** **17.37 dBV/m**	Grid 6 **M4** **16.36 dBV/m**
Grid 7 **M4** **18.25 dBV/m**	Grid 8 **M4** **17.88 dBV/m**	Grid 9 **M4** **16.97 dBV/m**

Cursor:
Total = 19.51 dBV/m
E Category: M4
Location: 25, -25, 7.7 mm



0 dB = 9.457 V/m = 19.52 dBV/m

32_HAC RF_LTE Band 41_20M_QPSK_1RB_49Offset_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 ℃

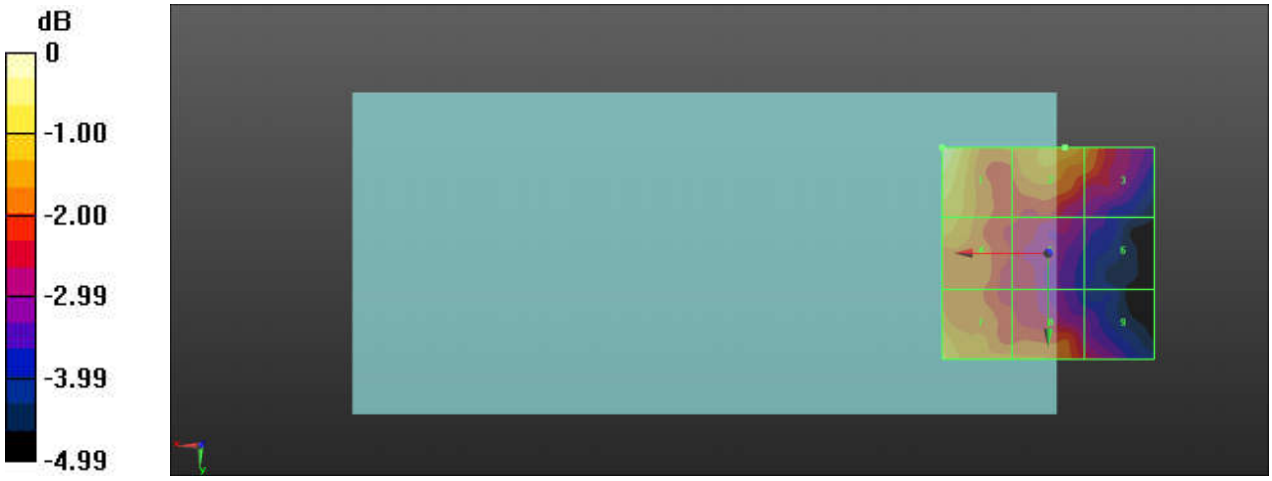
DASY5 Configuration:
- Probe: EF3DV3 - SN4053; ConvF(1, 1, 1); Calibrated: 2022/7/27
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1664; Calibrated: 2022/5/30
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

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 = 9.150 V/m; Power Drift = -0.06 dB
Applied MIF = -1.44 dB
RF audio interference level = 19.28 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **19.28 dBV/m**	Grid 2 **M4** **18.3 dBV/m**	Grid 3 **M4** **17.82 dBV/m**
Grid 4 **M4** **18.11 dBV/m**	Grid 5 **M4** **17.06 dBV/m**	Grid 6 **M4** **16.08 dBV/m**
Grid 7 **M4** **18.41 dBV/m**	Grid 8 **M4** **17.8 dBV/m**	Grid 9 **M4** **16.85 dBV/m**

Cursor:
Total = 19.28 dBV/m
E Category: M4
Location: 25, -25, 7.7 mm



0 dB = 9.201 V/m = 19.28 dBV/m

33_HAC RF_LTE Band 41_20M_QPSK_1RB_49Offset_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 ℃

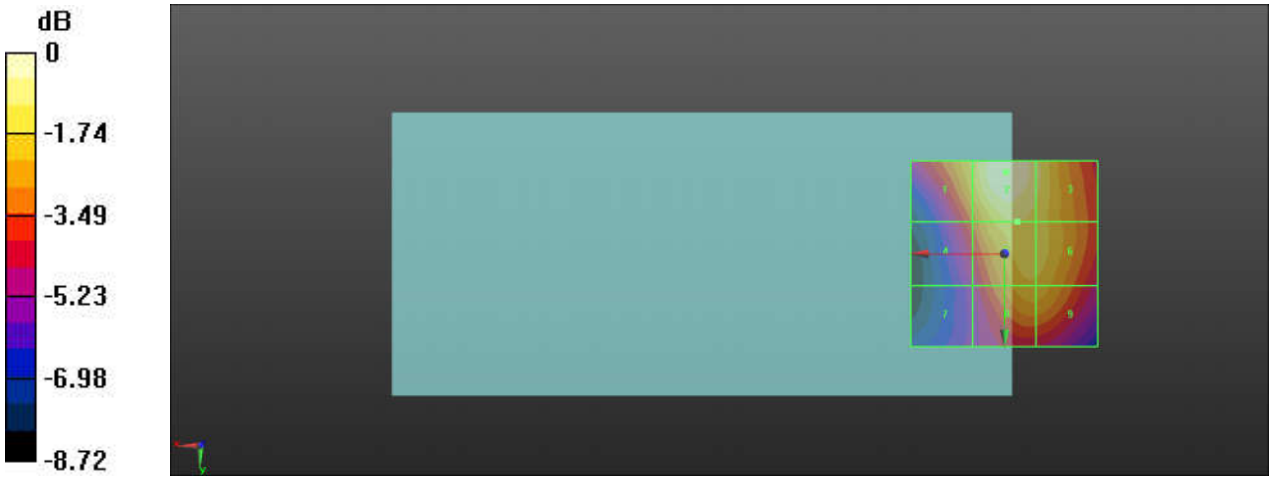
DASY5 Configuration:
- Probe: EF3DV3 - SN4053; ConvF(1, 1, 1); Calibrated: 2022/7/27
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1664; Calibrated: 2022/5/30
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

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 = 32.18 V/m; Power Drift = 0.08 dB
Applied MIF = -1.44 dB
RF audio interference level = 27.35 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **25.89 dBV/m**	Grid 2 **M4** **27.35 dBV/m**	Grid 3 **M4** **26.45 dBV/m**
Grid 4 **M4** **24.02 dBV/m**	Grid 5 **M4** **26.18 dBV/m**	Grid 6 **M4** **26 dBV/m**
Grid 7 **M4** **22.24 dBV/m**	Grid 8 **M4** **25.51 dBV/m**	Grid 9 **M4** **25.47 dBV/m**

Cursor:
Total = 27.35 dBV/m
E Category: M4
Location: -0.5, -22, 7.7 mm



0 dB = 23.32 V/m = 27.35 dBV/m

34_HAC RF_LTE Band 41_20M_QPSK_1RB_49Offset_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 ℃

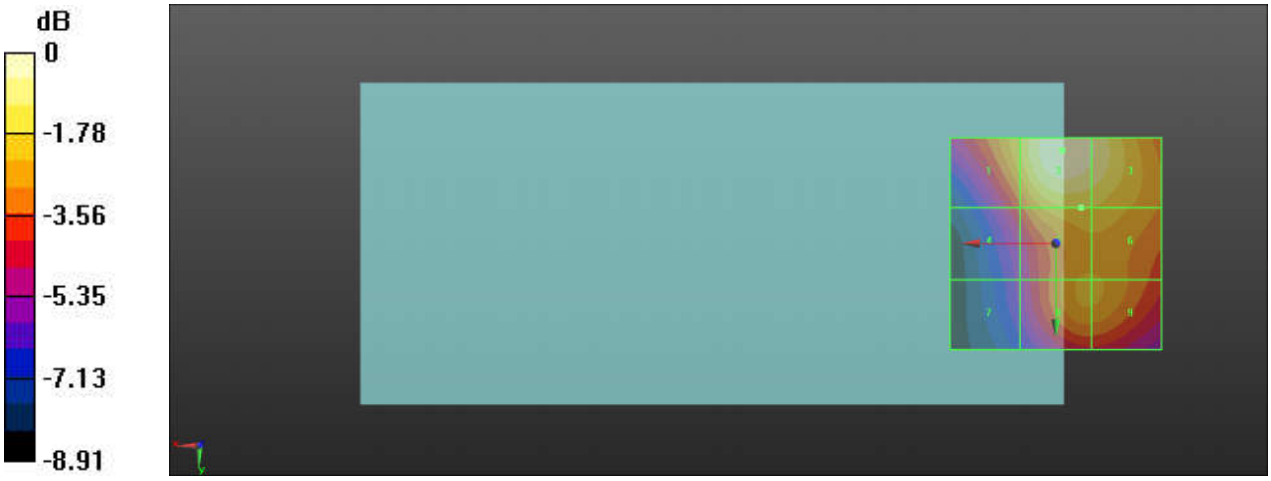
DASY5 Configuration:
- Probe: EF3DV3 - SN4053; ConvF(1, 1, 1); Calibrated: 2022/7/27
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1664; Calibrated: 2022/5/30
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

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 = 28.24 V/m; Power Drift = -0.02 dB
Applied MIF = -1.44 dB
RF audio interference level = 28.41 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **26.67 dBV/m**	Grid 2 **M4** **28.41 dBV/m**	Grid 3 **M4** **27.9 dBV/m**
Grid 4 **M4** **24.62 dBV/m**	Grid 5 **M4** **26.65 dBV/m**	Grid 6 **M4** **26.62 dBV/m**
Grid 7 **M4** **22.86 dBV/m**	Grid 8 **M4** **26.19 dBV/m**	Grid 9 **M4** **26.16 dBV/m**

Cursor:
Total = 28.41 dBV/m
E Category: M4
Location: -1.5, -22, 7.7 mm



0 dB = 26.32 V/m = 28.41 dBV/m

35_HAC RF_LTE Band 41_20M_QPSK_1RB_49Offset_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 ℃

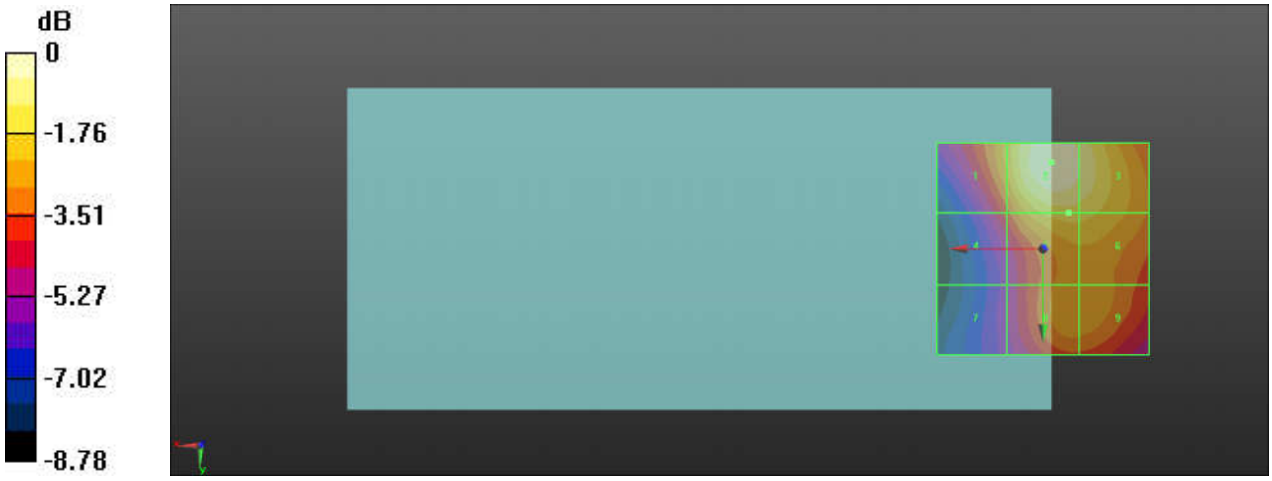
DASY5 Configuration:
- Probe: EF3DV3 - SN4053; ConvF(1, 1, 1); Calibrated: 2022/7/27
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1664; Calibrated: 2022/5/30
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

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 = 28.08 V/m; Power Drift = -0.02 dB
Applied MIF = -1.44 dB
RF audio interference level = 28.55 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **26.48 dBV/m**	Grid 2 **M4** **28.55 dBV/m**	Grid 3 **M4** **28.02 dBV/m**
Grid 4 **M4** **24.84 dBV/m**	Grid 5 **M4** **27.14 dBV/m**	Grid 6 **M4** **27.08 dBV/m**
Grid 7 **M4** **23.28 dBV/m**	Grid 8 **M4** **26.2 dBV/m**	Grid 9 **M4** **26.19 dBV/m**

Cursor:
Total = 28.55 dBV/m
E Category: M4
Location: -2, -20.5, 7.7 mm



0 dB = 26.76 V/m = 28.55 dBV/m

36_HAC RF_LTE Band 41_20M_QPSK_1RB_49Offset_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 ℃

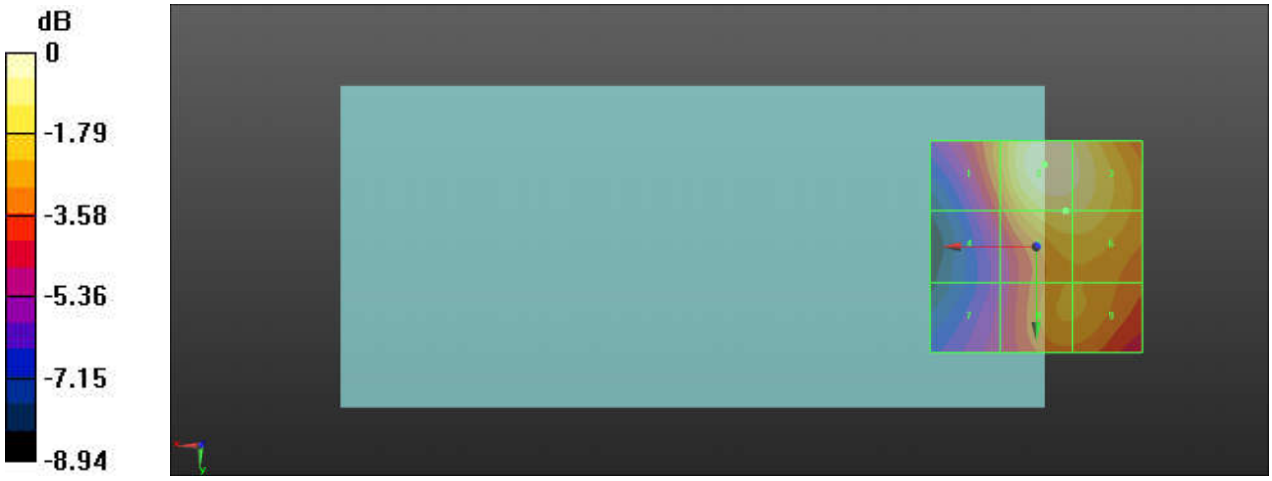
DASY5 Configuration:
- Probe: EF3DV3 - SN4053; ConvF(1, 1, 1); Calibrated: 2022/7/27
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1664; Calibrated: 2022/5/30
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

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 = 28.90 V/m; Power Drift = -0.04 dB
Applied MIF = -1.44 dB
RF audio interference level = 28.38 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **26 dBV/m**	Grid 2 **M4** **28.38 dBV/m**	Grid 3 **M4** **28.02 dBV/m**
Grid 4 **M4** **24.55 dBV/m**	Grid 5 **M4** **27.35 dBV/m**	Grid 6 **M4** **27.32 dBV/m**
Grid 7 **M4** **23.58 dBV/m**	Grid 8 **M4** **26.13 dBV/m**	Grid 9 **M4** **26.12 dBV/m**

Cursor:
Total = 28.38 dBV/m
E Category: M4
Location: -2, -19.5, 7.7 mm



0 dB = 26.25 V/m = 28.38 dBV/m

37_HAC RF_LTE Band 41_20M_QPSK_1RB_49Offset_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 ℃

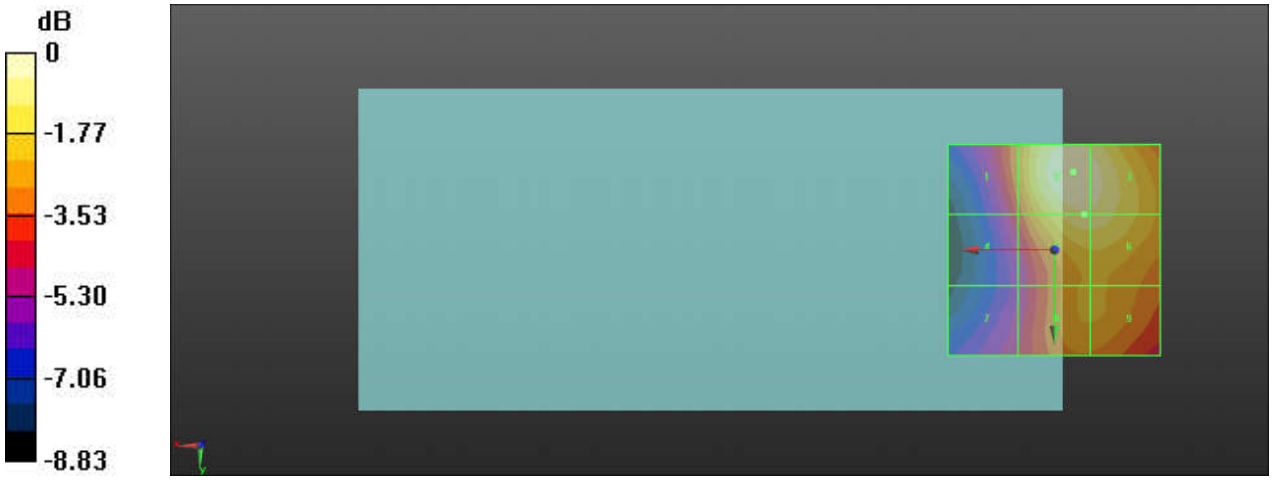
DASY5 Configuration:
- Probe: EF3DV3 - SN4053; ConvF(1, 1, 1); Calibrated: 2022/7/27
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1664; Calibrated: 2022/5/30
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

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 = 29.07 V/m; Power Drift = -0.09 dB
Applied MIF = -1.44 dB
RF audio interference level = 27.92 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **25.14 dBV/m**	Grid 2 **M4** **27.92 dBV/m**	Grid 3 **M4** **27.66 dBV/m**
Grid 4 **M4** **24.02 dBV/m**	Grid 5 **M4** **27.22 dBV/m**	Grid 6 **M4** **27.2 dBV/m**
Grid 7 **M4** **23.34 dBV/m**	Grid 8 **M4** **25.69 dBV/m**	Grid 9 **M4** **25.69 dBV/m**

Cursor:
Total = 27.92 dBV/m
E Category: M4
Location: -4.5, -18.5, 7.7 mm



0 dB = 24.88 V/m = 27.92 dBV/m

38_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 ℃

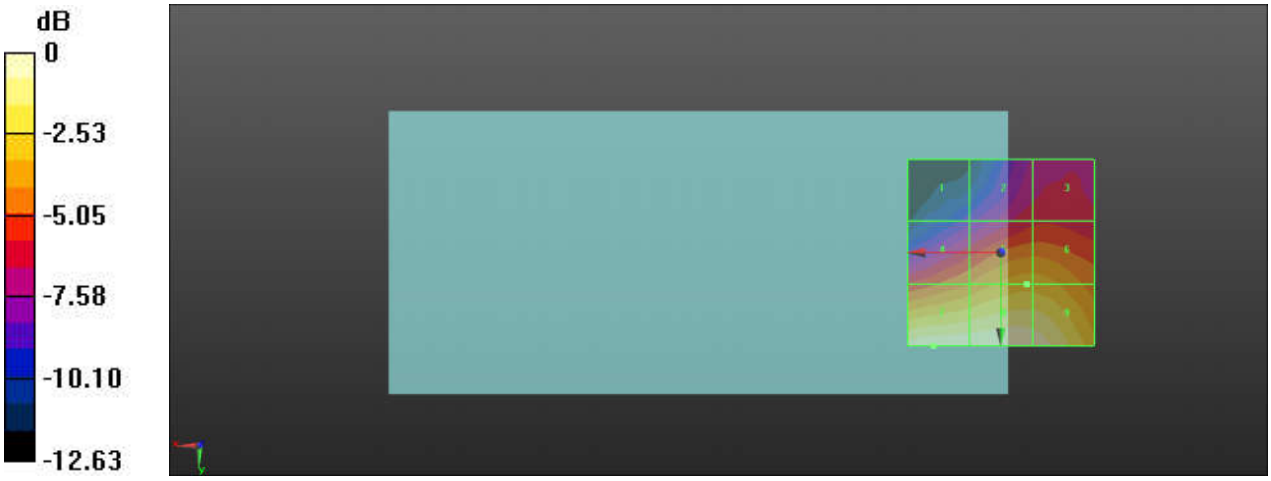
DASY5 Configuration:
- Probe: EF3DV3 - SN4053; ConvF(1, 1, 1); Calibrated: 2022/7/27
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1664; Calibrated: 2022/5/30
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

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 = 17.27 V/m; Power Drift = -0.09 dB
Applied MIF = -1.44 dB
RF audio interference level = 26.39 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **17.67 dBV/m**	Grid 2 **M4** **20.31 dBV/m**	Grid 3 **M4** **20.45 dBV/m**
Grid 4 **M4** **22.27 dBV/m**	Grid 5 **M4** **23.54 dBV/m**	Grid 6 **M4** **23.52 dBV/m**
Grid 7 **M4** **26.39 dBV/m**	Grid 8 **M4** **26.37 dBV/m**	Grid 9 **M4** **26.11 dBV/m**

Cursor:
Total = 26.39 dBV/m
E Category: M4
Location: 18, 25, 7.7 mm



0 dB = 20.88 V/m = 26.39 dBV/m

39_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 ℃

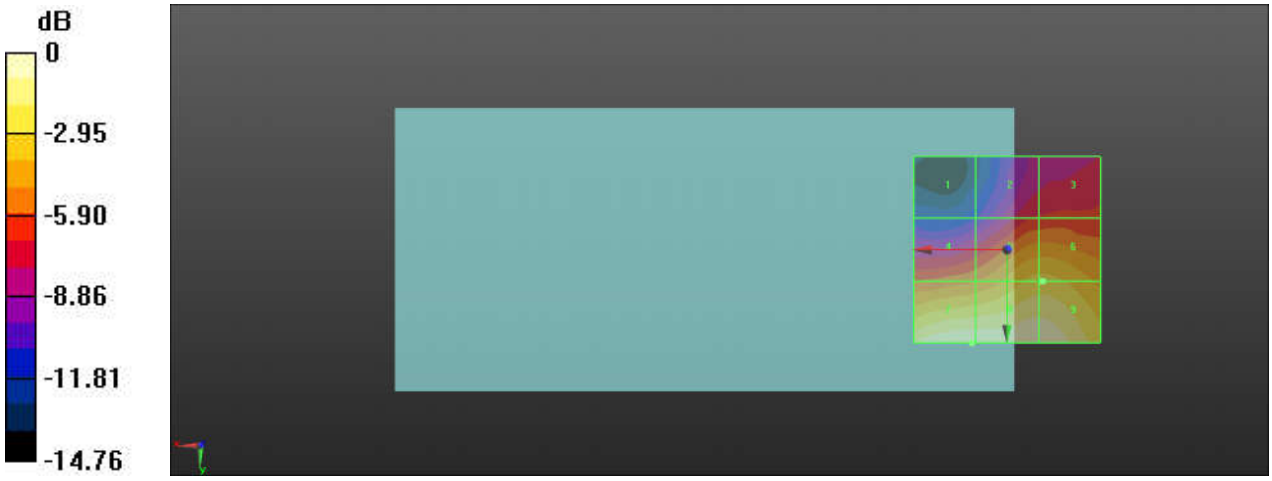
DASY5 Configuration:
- Probe: EF3DV3 - SN4053; ConvF(1, 1, 1); Calibrated: 2022/7/27
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1664; Calibrated: 2022/5/30
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

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 = 16.01 V/m; Power Drift = 0.15 dB
Applied MIF = -1.44 dB
RF audio interference level = 26.20 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **15.36 dBV/m**	Grid 2 **M4** **19.49 dBV/m**	Grid 3 **M4** **19.69 dBV/m**
Grid 4 **M4** **21.29 dBV/m**	Grid 5 **M4** **23.6 dBV/m**	Grid 6 **M4** **23.61 dBV/m**
Grid 7 **M4** **26.2 dBV/m**	Grid 8 **M4** **26.19 dBV/m**	Grid 9 **M4** **26.06 dBV/m**

Cursor:
Total = 26.20 dBV/m
E Category: M4
Location: 9.5, 25, 7.7 mm



0 dB = 20.41 V/m = 26.20 dBV/m

40_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 ℃

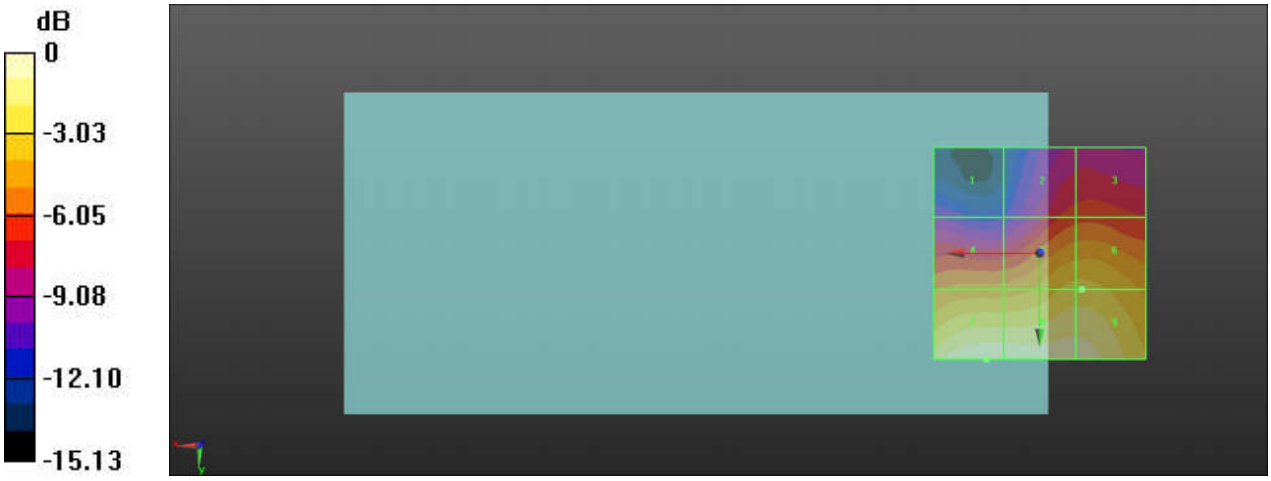
DASY5 Configuration:
- Probe: EF3DV3 - SN4053; ConvF(1, 1, 1); Calibrated: 2022/7/27
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1664; Calibrated: 2022/5/30
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

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 = 15.21 V/m; Power Drift = 0.02 dB
Applied MIF = -1.44 dB
RF audio interference level = 25.78 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **15.78 dBV/m**	Grid 2 **M4** **19.36 dBV/m**	Grid 3 **M4** **19.49 dBV/m**
Grid 4 **M4** **21.19 dBV/m**	Grid 5 **M4** **23.09 dBV/m**	Grid 6 **M4** **23.1 dBV/m**
Grid 7 **M4** **25.78 dBV/m**	Grid 8 **M4** **25.73 dBV/m**	Grid 9 **M4** **25.34 dBV/m**

Cursor:
Total = 25.78 dBV/m
E Category: M4
Location: 12.5, 25, 7.7 mm



0 dB = 19.46 V/m = 25.78 dBV/m

41_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 ℃

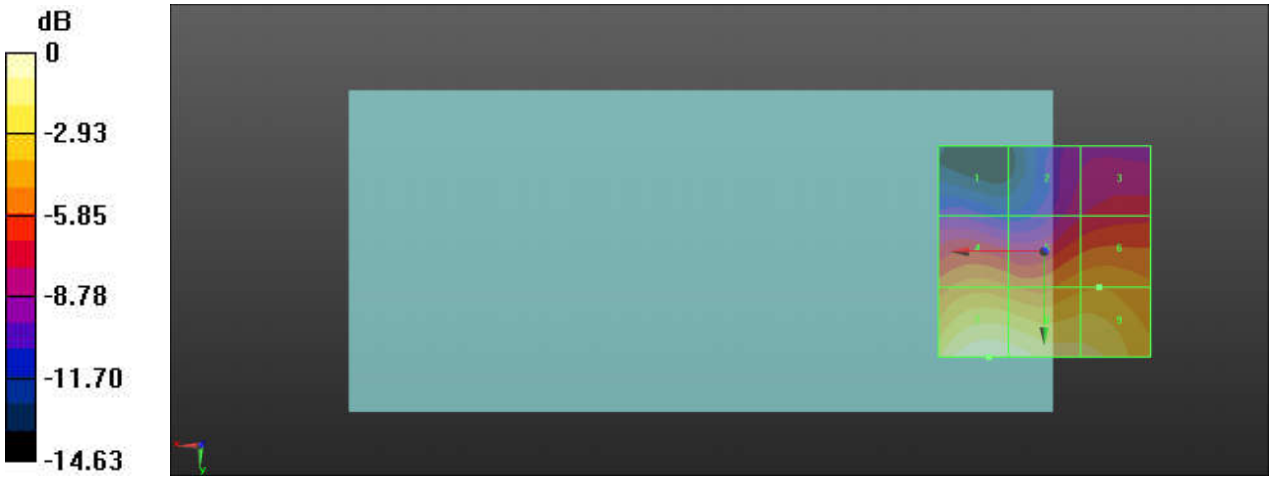
DASY5 Configuration:
- Probe: EF3DV3 - SN4053; ConvF(1, 1, 1); Calibrated: 2022/7/27
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1664; Calibrated: 2022/5/30
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

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 = 12.27 V/m; Power Drift = 0.03 dB
Applied MIF = -1.44 dB
RF audio interference level = 26.13 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **16.24 dBV/m**	Grid 2 **M4** **18.26 dBV/m**	Grid 3 **M4** **19.04 dBV/m**
Grid 4 **M4** **21.89 dBV/m**	Grid 5 **M4** **22.02 dBV/m**	Grid 6 **M4** **22.2 dBV/m**
Grid 7 **M4** **26.13 dBV/m**	Grid 8 **M4** **25.93 dBV/m**	Grid 9 **M4** **24.54 dBV/m**

Cursor:
Total = 26.13 dBV/m
E Category: M4
Location: 13, 25, 7.7 mm



0 dB = 20.25 V/m = 26.13 dBV/m

42_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 ℃

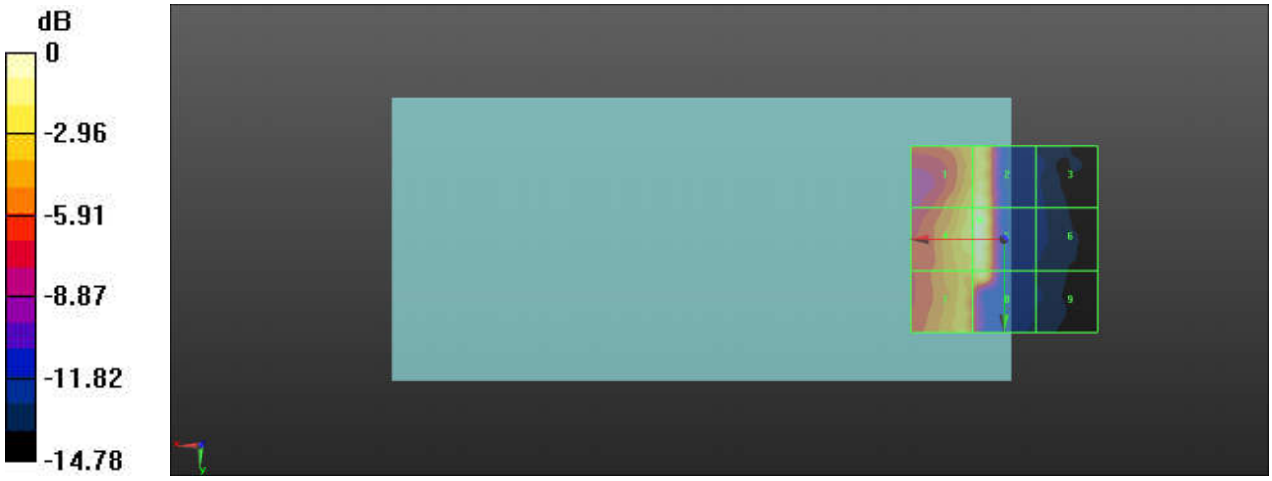
DASY5 Configuration:
- Probe: EF3DV3 - SN4053; ConvF(1, 1, 1); Calibrated: 2022/7/27
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1664; Calibrated: 2022/5/30
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

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 = 41.43 V/m; Power Drift = -0.13 dB
Applied MIF = -1.44 dB
RF audio interference level = 28.10 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **25.7 dBV/m**	Grid 2 **M4** **27.24 dBV/m**	Grid 3 **M4** **15.68 dBV/m**
Grid 4 **M4** **26.57 dBV/m**	Grid 5 **M4** **28.1 dBV/m**	Grid 6 **M4** **15.85 dBV/m**
Grid 7 **M4** **25.53 dBV/m**	Grid 8 **M4** **26.74 dBV/m**	Grid 9 **M4** **15.55 dBV/m**

Cursor:
Total = 28.10 dBV/m
E Category: M4
Location: 6.5, -5, 7.7 mm



0 dB = 25.42 V/m = 28.10 dBV/m

43_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 ℃

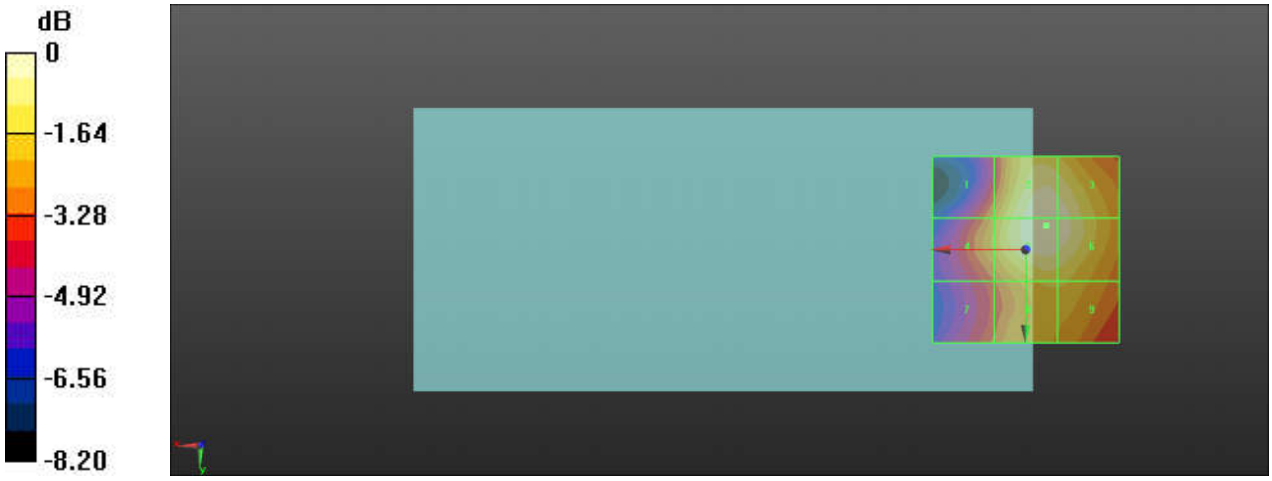
DASY5 Configuration:
- Probe: EF3DV3 - SN4053; ConvF(1, 1, 1); Calibrated: 2022/7/27
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1664; Calibrated: 2022/5/30
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

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 = 40.83 V/m; Power Drift = 0.02 dB
Applied MIF = -1.44 dB
RF audio interference level = 27.87 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **25.44 dBV/m**	Grid 2 **M4** **27.84 dBV/m**	Grid 3 **M4** **27.72 dBV/m**
Grid 4 **M4** **25.87 dBV/m**	Grid 5 **M4** **27.87 dBV/m**	Grid 6 **M4** **27.76 dBV/m**
Grid 7 **M4** **24.78 dBV/m**	Grid 8 **M4** **26.41 dBV/m**	Grid 9 **M4** **26.4 dBV/m**

Cursor:
Total = 27.87 dBV/m
E Category: M4
Location: -5.5, -6.5, 7.7 mm



0 dB = 24.76 V/m = 27.88 dBV/m

44_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 ℃

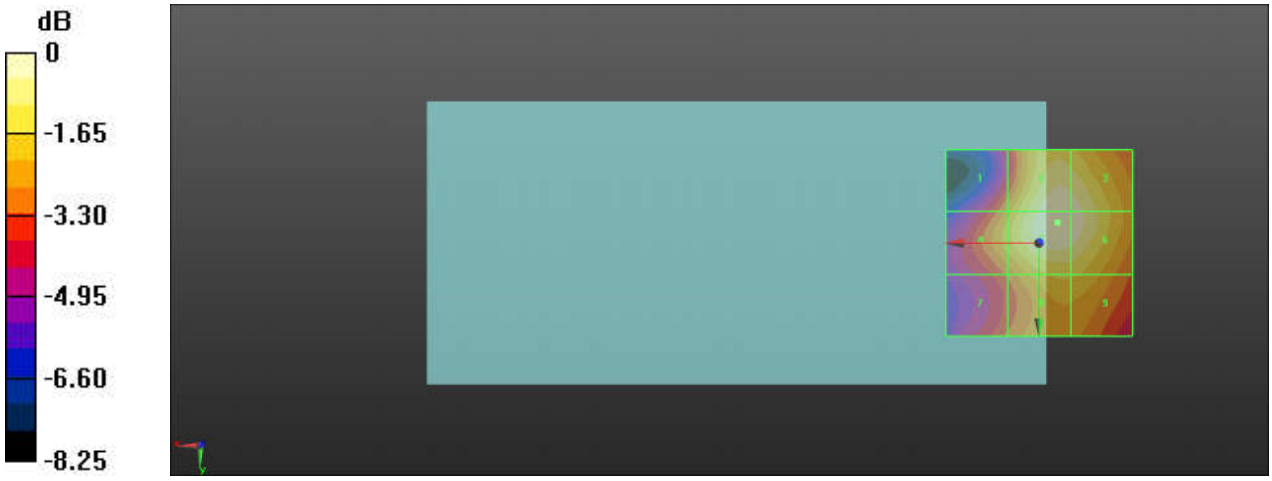
DASY5 Configuration:
- Probe: EF3DV3 - SN4053; ConvF(1, 1, 1); Calibrated: 2022/7/27
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1664; Calibrated: 2022/5/30
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

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 = 41.99 V/m; Power Drift = -0.02 dB
Applied MIF = -1.44 dB
RF audio interference level = 27.95 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **25.42 dBV/m**	Grid 2 **M4** **27.88 dBV/m**	Grid 3 **M4** **27.73 dBV/m**
Grid 4 **M4** **26.09 dBV/m**	Grid 5 **M4** **27.95 dBV/m**	Grid 6 **M4** **27.8 dBV/m**
Grid 7 **M4** **24.81 dBV/m**	Grid 8 **M4** **26.45 dBV/m**	Grid 9 **M4** **26.42 dBV/m**

Cursor:
Total = 27.95 dBV/m
E Category: M4
Location: -5, -5.5, 7.7 mm



0 dB = 24.98 V/m = 27.95 dBV/m

45_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 ℃

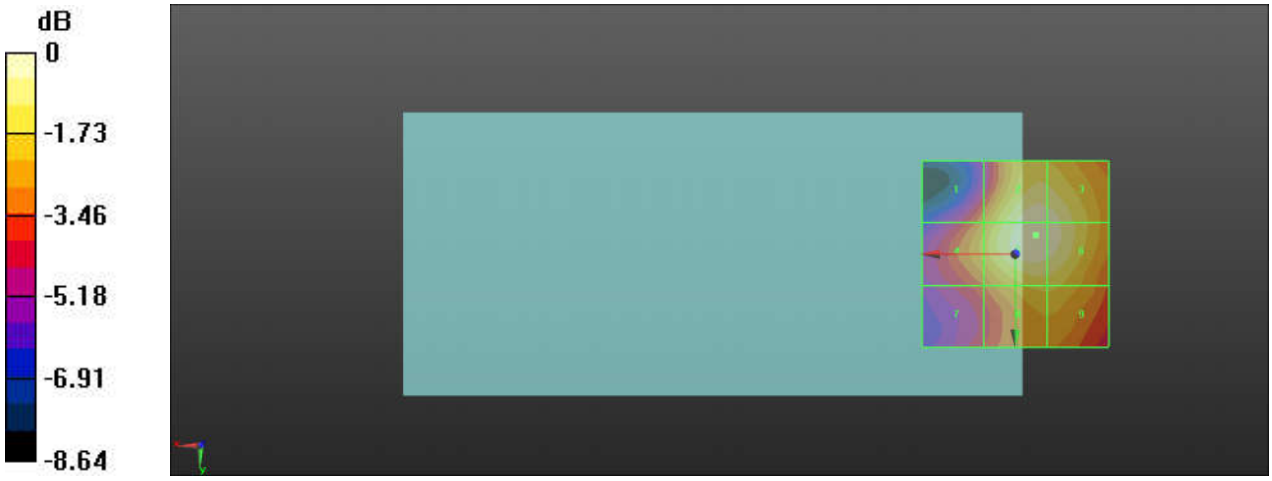
DASY5 Configuration:
- Probe: EF3DV3 - SN4053; ConvF(1, 1, 1); Calibrated: 2022/7/27
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1664; Calibrated: 2022/5/30
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

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 = 43.43 V/m; Power Drift = -0.11 dB
Applied MIF = -1.44 dB
RF audio interference level = 28.28 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **25.54 dBV/m**	Grid 2 **M4** **28.16 dBV/m**	Grid 3 **M4** **28.08 dBV/m**
Grid 4 **M4** **26.25 dBV/m**	Grid 5 **M4** **28.28 dBV/m**	Grid 6 **M4** **28.13 dBV/m**
Grid 7 **M4** **24.84 dBV/m**	Grid 8 **M4** **26.76 dBV/m**	Grid 9 **M4** **26.75 dBV/m**

Cursor:
Total = 28.28 dBV/m
E Category: M4
Location: -5.5, -5, 7.7 mm



0 dB = 25.95 V/m = 28.28 dBV/m

46_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 ℃

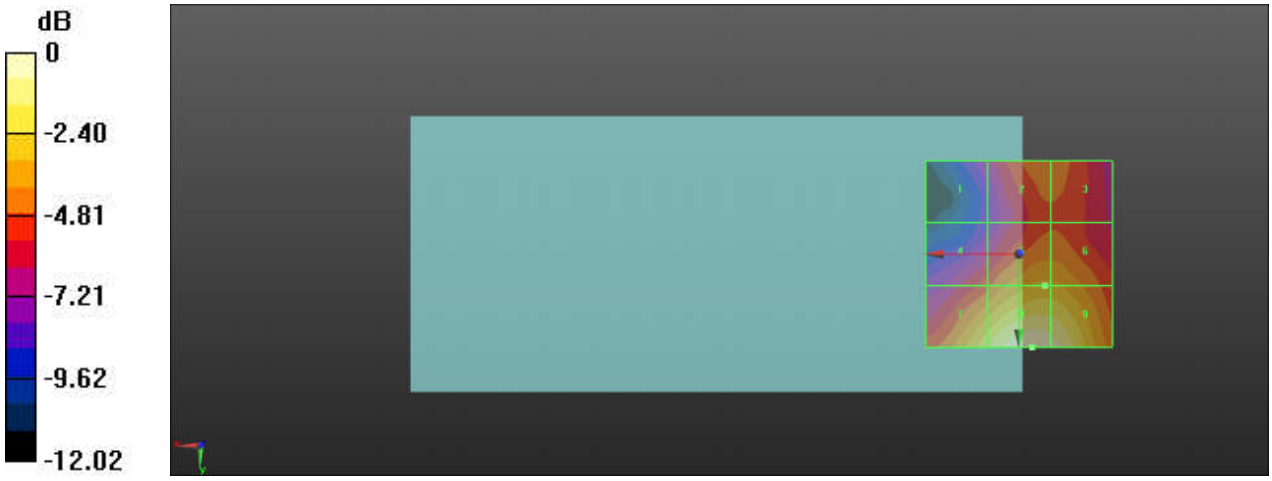
DASY5 Configuration:
- Probe: EF3DV3 - SN4053; ConvF(1, 1, 1); Calibrated: 2022/7/27
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1664; Calibrated: 2022/5/30
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

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 = 14.12 V/m; Power Drift = -0.11 dB
Applied MIF = 0.12 dB
RF audio interference level = 25.85 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **18.79 dBV/m**	Grid 2 **M4** **21.6 dBV/m**	Grid 3 **M4** **21.56 dBV/m**
Grid 4 **M4** **20.84 dBV/m**	Grid 5 **M4** **22.91 dBV/m**	Grid 6 **M4** **22.88 dBV/m**
Grid 7 **M4** **24.16 dBV/m**	Grid 8 **M4** **25.85 dBV/m**	Grid 9 **M4** **25.53 dBV/m**

Cursor:
Total = 25.85 dBV/m
E Category: M4
Location: -3.5, 25, 7.7 mm



0 dB = 19.61 V/m = 25.85 dBV/m

47_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 ℃

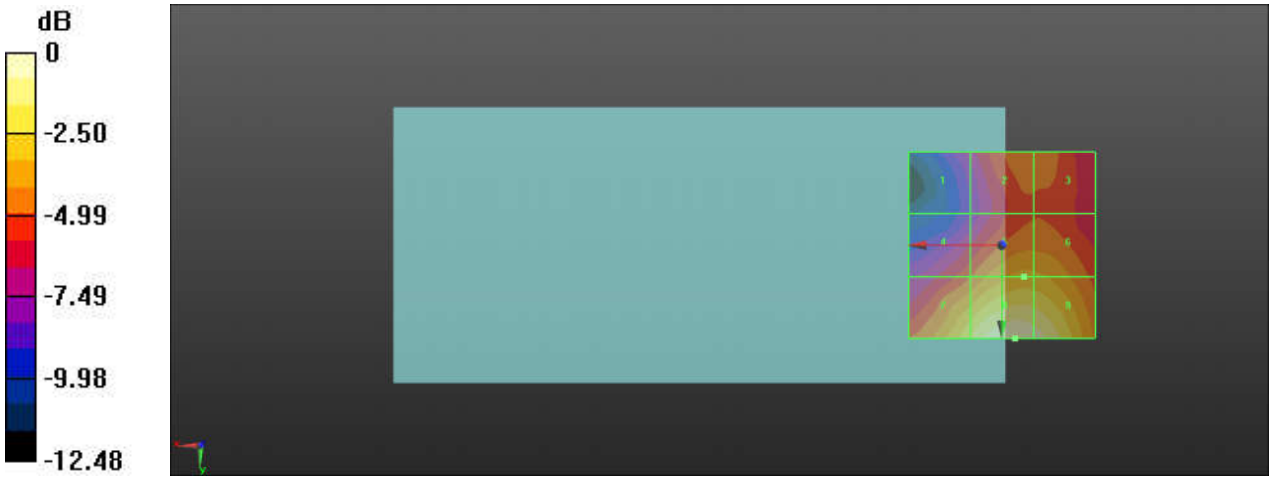
DASY5 Configuration:
- Probe: EF3DV3 - SN4053; ConvF(1, 1, 1); Calibrated: 2022/7/27
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1664; Calibrated: 2022/5/30
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

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 = 14.01 V/m; Power Drift = -0.06 dB
Applied MIF = 0.12 dB
RF audio interference level = 25.86 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **18.86 dBV/m**	Grid 2 **M4** **21.52 dBV/m**	Grid 3 **M4** **21.5 dBV/m**
Grid 4 **M4** **20.88 dBV/m**	Grid 5 **M4** **22.86 dBV/m**	Grid 6 **M4** **22.77 dBV/m**
Grid 7 **M4** **24.2 dBV/m**	Grid 8 **M4** **25.86 dBV/m**	Grid 9 **M4** **25.53 dBV/m**

Cursor:
Total = 25.86 dBV/m
E Category: M4
Location: -3.5, 25, 7.7 mm



0 dB = 19.63 V/m = 25.86 dBV/m

48_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 Sn1664; Calibrated: 2022/5/30
- 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 = 13.71 V/m; Power Drift = 0.03 dB
Applied MIF = 0.12 dB
RF audio interference level = 25.50 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **17.13 dBV/m**	Grid 2 **M4** **20.11 dBV/m**	Grid 3 **M4** **20.11 dBV/m**
Grid 4 **M4** **20.27 dBV/m**	Grid 5 **M4** **22.69 dBV/m**	Grid 6 **M4** **22.66 dBV/m**
Grid 7 **M4** **23.26 dBV/m**	Grid 8 **M4** **25.5 dBV/m**	Grid 9 **M4** **25.22 dBV/m**

Cursor:
Total = 25.50 dBV/m
E Category: M4
Location: -4.5, 25, 7.7 mm

0 dB = 18.83 V/m = 25.50 dBV/m

49_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 ℃

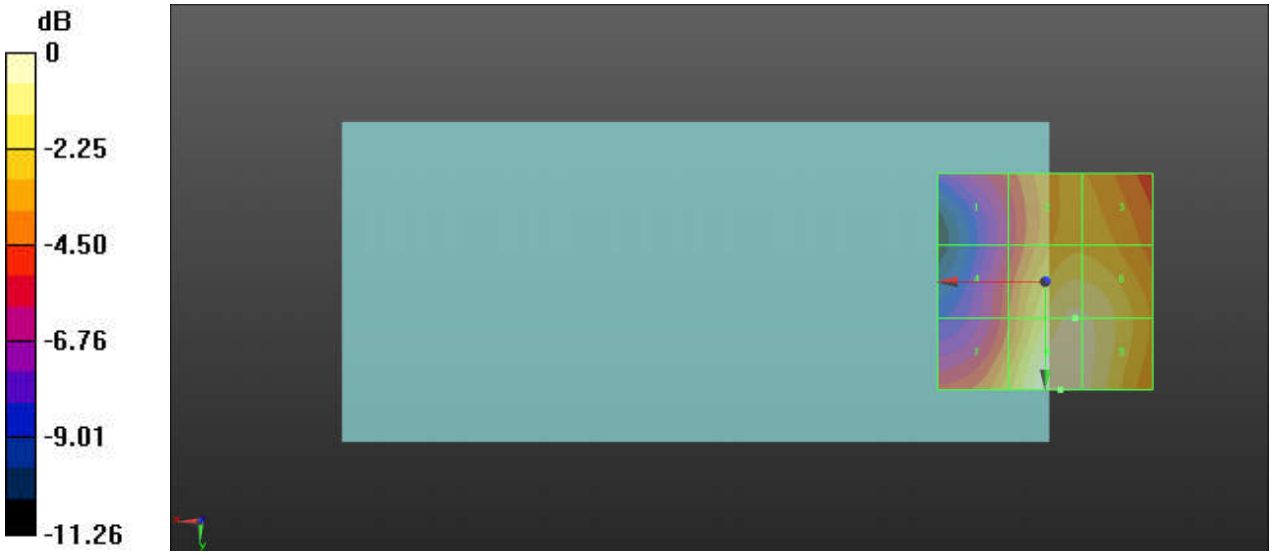
DASY5 Configuration:
- Probe: EF3DV3 - SN4053; ConvF(1, 1, 1); Calibrated: 2022/7/27
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1664; Calibrated: 2022/5/30
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

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 = 43.22 V/m; Power Drift = 0.01 dB
Applied MIF = 0.12 dB
RF audio interference level = 32.05 dBV/m
Emission category: M3

MIF scaled E-field

Grid 1 **M4** **27.14 dBV/m**	Grid 2 **M4** **29.66 dBV/m**	Grid 3 **M4** **29.65 dBV/m**
Grid 4 **M4** **27.53 dBV/m**	Grid 5 **M3** **31.48 dBV/m**	Grid 6 **M3** **31.43 dBV/m**
Grid 7 **M4** **29.57 dBV/m**	Grid 8 **M3** **32.05 dBV/m**	Grid 9 **M3** **31.67 dBV/m**

Cursor:
Total = 32.05 dBV/m
E Category: M3
Location: -3.5, 25, 7.7 mm



0 dB = 40.03 V/m = 32.05 dBV/m

50_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 ℃

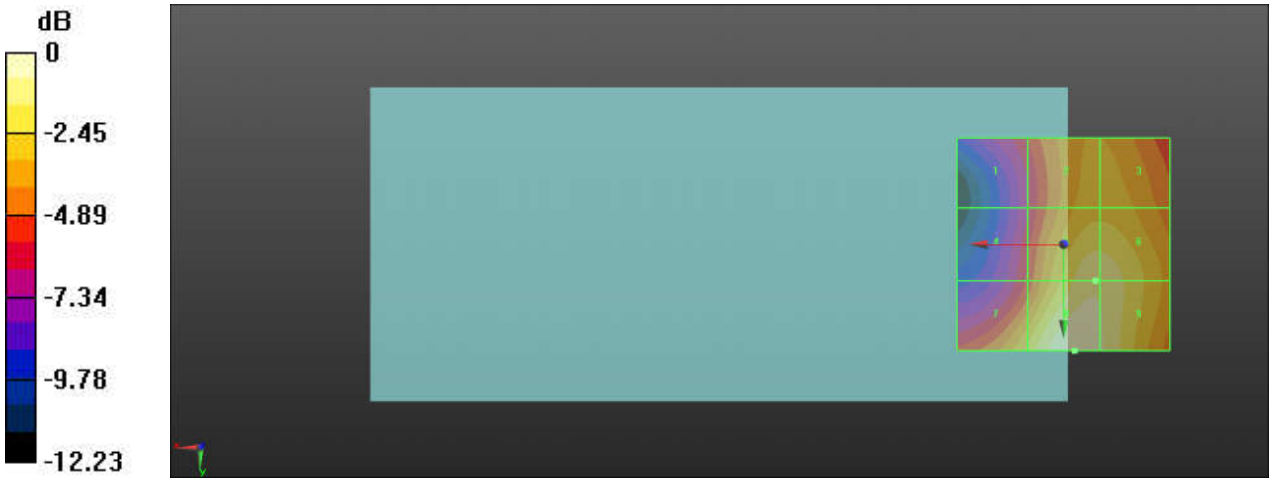
DASY5 Configuration:
- Probe: EF3DV3 - SN4053; ConvF(1, 1, 1); Calibrated: 2022/7/27
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1664; Calibrated: 2022/5/30
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

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 = 44.37 V/m; Power Drift = -0.11 dB
Applied MIF = 0.12 dB
RF audio interference level = 32.55 dBV/m
Emission category: M3

MIF scaled E-field

Grid 1 **M4** **26.93 dBV/m**	Grid 2 **M4** **29.88 dBV/m**	Grid 3 **M4** **29.87 dBV/m**
Grid 4 **M4** **27.11 dBV/m**	Grid 5 **M3** **31.52 dBV/m**	Grid 6 **M3** **31.5 dBV/m**
Grid 7 **M3** **30.37 dBV/m**	Grid 8 **M3** **32.55 dBV/m**	Grid 9 **M3** **31.93 dBV/m**

Cursor:
Total = 32.55 dBV/m
E Category: M3
Location: -2.5, 25, 7.7 mm



0 dB = 42.43 V/m = 32.55 dBV/m

51_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 ℃

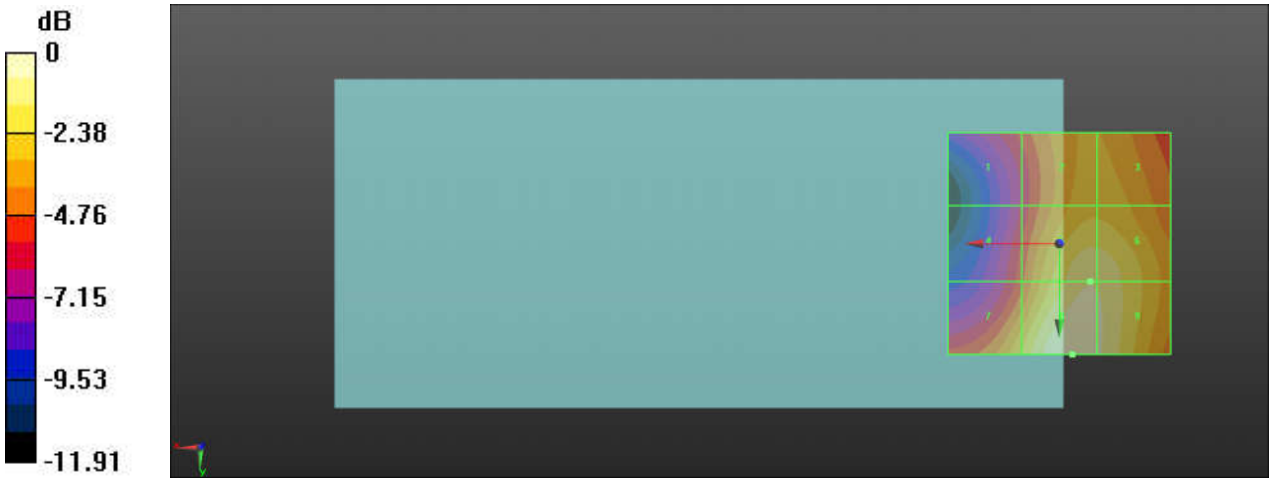
DASY5 Configuration:
- Probe: EF3DV3 - SN4053; ConvF(1, 1, 1); Calibrated: 2022/7/27
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1664; Calibrated: 2022/5/30
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

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 = 44.51 V/m; Power Drift = 0.13 dB
Applied MIF = 0.12 dB
RF audio interference level = 32.58 dBV/m
Emission category: M3

MIF scaled E-field

Grid 1 **M4** **27.38 dBV/m**	Grid 2 **M4** **29.98 dBV/m**	Grid 3 **M4** **29.98 dBV/m**
Grid 4 **M4** **27.62 dBV/m**	Grid 5 **M3** **31.73 dBV/m**	Grid 6 **M3** **31.68 dBV/m**
Grid 7 **M3** **30.29 dBV/m**	Grid 8 **M3** **32.58 dBV/m**	Grid 9 **M3** **32.03 dBV/m**

Cursor:
Total = 32.58 dBV/m
E Category: M3
Location: -3, 25, 7.7 mm



0 dB = 42.58 V/m = 32.58 dBV/m

52_HAC RF_WLAN 5G_802.11a 6Mbps_Ch36_E

Communication System: UID 10069 - CAD, IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps);
Frequency: 5180 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 ℃

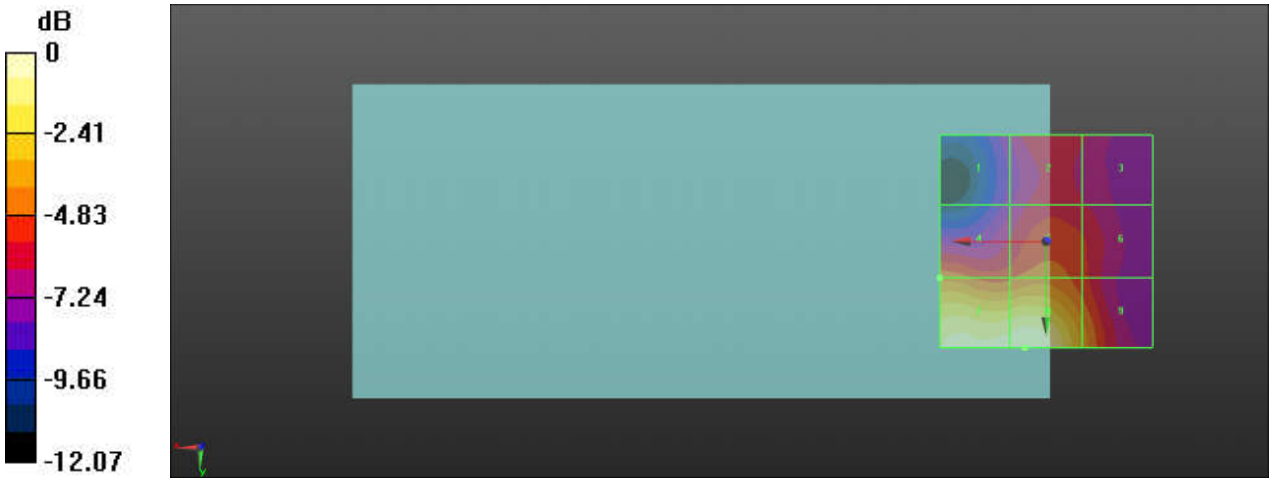
DASY5 Configuration:
- Probe: EF3DV3 - SN4053; ConvF(1, 1, 1); Calibrated: 2022/7/27
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1664; Calibrated: 2022/5/30
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch36/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 = 26.59 V/m; Power Drift = -0.02 dB
Applied MIF = -3.15 dB
RF audio interference level = 26.82 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **19.71 dBV/m**	Grid 2 **M4** **21.22 dBV/m**	Grid 3 **M4** **20.57 dBV/m**
Grid 4 **M4** **22.58 dBV/m**	Grid 5 **M4** **22.52 dBV/m**	Grid 6 **M4** **21.51 dBV/m**
Grid 7 **M4** **26.5 dBV/m**	Grid 8 **M4** **26.82 dBV/m**	Grid 9 **M4** **23.4 dBV/m**

Cursor:
Total = 26.82 dBV/m
E Category: M4
Location: 5, 25, 7.7 mm



0 dB = 21.93 V/m = 26.82 dBV/m

53_HAC RF_WLAN 5G_802.11a 6Mbps_Ch40_E

Communication System: UID 10069 - CAD, IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps);
Frequency: 5200 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 ℃

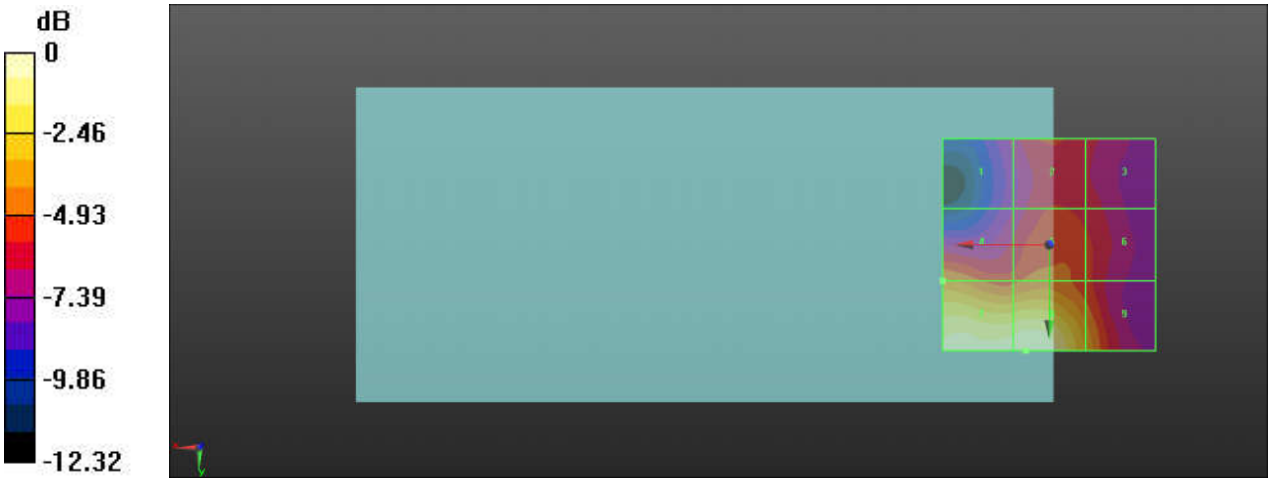
DASY5 Configuration:
- Probe: EF3DV3 - SN4053; ConvF(1, 1, 1); Calibrated: 2022/7/27
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1664; Calibrated: 2022/5/30
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch40/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 = 25.85 V/m; Power Drift = -0.02 dB
Applied MIF = -3.15 dB
RF audio interference level = 26.59 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **19.63 dBV/m**	Grid 2 **M4** **21.06 dBV/m**	Grid 3 **M4** **20.57 dBV/m**
Grid 4 **M4** **22.65 dBV/m**	Grid 5 **M4** **22.13 dBV/m**	Grid 6 **M4** **21.19 dBV/m**
Grid 7 **M4** **26.24 dBV/m**	Grid 8 **M4** **26.59 dBV/m**	Grid 9 **M4** **23.22 dBV/m**

Cursor:
Total = 26.59 dBV/m
E Category: M4
Location: 5.5, 25, 7.7 mm



0 dB = 21.35 V/m = 26.59 dBV/m

54_HAC RF_WLAN 5G_802.11a 6Mbps_Ch44_E

Communication System: UID 10069 - CAD, IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps);
Frequency: 5220 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 ℃

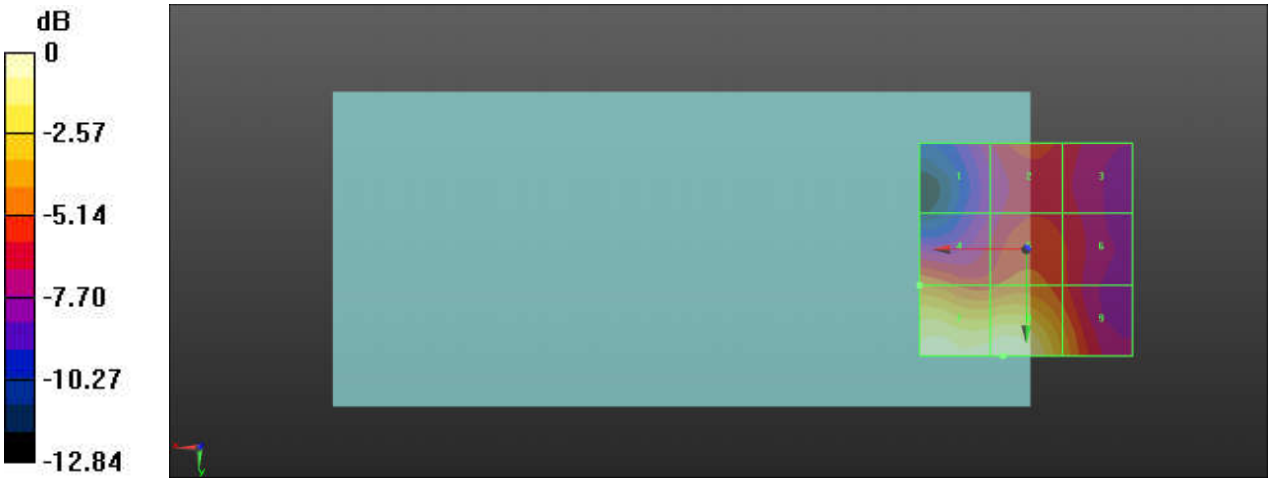
DASY5 Configuration:
- Probe: EF3DV3 - SN4053; ConvF(1, 1, 1); Calibrated: 2022/7/27
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1664; Calibrated: 2022/5/30
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch44/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 = 25.14 V/m; Power Drift = 0.02 dB
Applied MIF = -3.15 dB
RF audio interference level = 26.55 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **19.64 dBV/m**	Grid 2 **M4** **21.03 dBV/m**	Grid 3 **M4** **20.4 dBV/m**
Grid 4 **M4** **22.4 dBV/m**	Grid 5 **M4** **21.91 dBV/m**	Grid 6 **M4** **20.87 dBV/m**
Grid 7 **M4** **26.22 dBV/m**	Grid 8 **M4** **26.55 dBV/m**	Grid 9 **M4** **23.07 dBV/m**

Cursor:
Total = 26.55 dBV/m
E Category: M4
Location: 5.5, 25, 7.7 mm



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

55_HAC RF_WLAN 5G_802.11a 6Mbps_Ch48_E

Communication System: UID 10069 - CAD, IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps);
Frequency: 5240 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 ℃

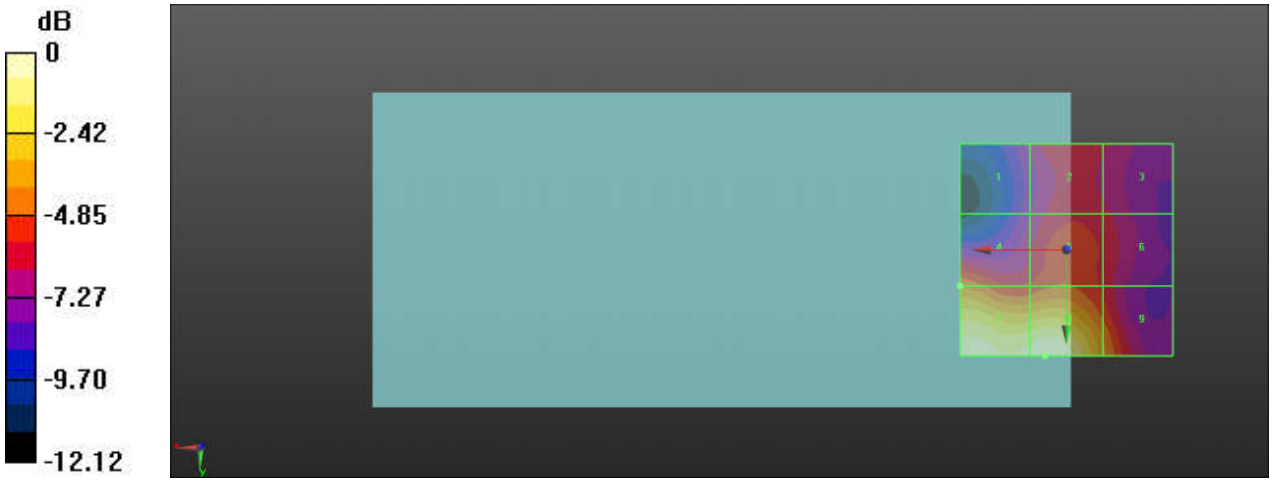
DASY5 Configuration:
- Probe: EF3DV3 - SN4053; ConvF(1, 1, 1); Calibrated: 2022/7/27
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1664; Calibrated: 2022/5/30
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch48/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 = 25.19 V/m; Power Drift = 0.06 dB
Applied MIF = -3.15 dB
RF audio interference level = 26.43 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **19.53 dBV/m**	Grid 2 **M4** **20.83 dBV/m**	Grid 3 **M4** **20.2 dBV/m**
Grid 4 **M4** **22.32 dBV/m**	Grid 5 **M4** **21.7 dBV/m**	Grid 6 **M4** **20.66 dBV/m**
Grid 7 **M4** **26.18 dBV/m**	Grid 8 **M4** **26.43 dBV/m**	Grid 9 **M4** **22.81 dBV/m**

Cursor:
Total = 26.43 dBV/m
E Category: M4
Location: 5, 25, 7.7 mm



0 dB = 20.95 V/m = 26.42 dBV/m

56_HAC RF_WLAN 5G_802.11a 6Mbps_Ch52_E

Communication System: UID 10069 - CAD, IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps);
Frequency: 5260 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 ℃

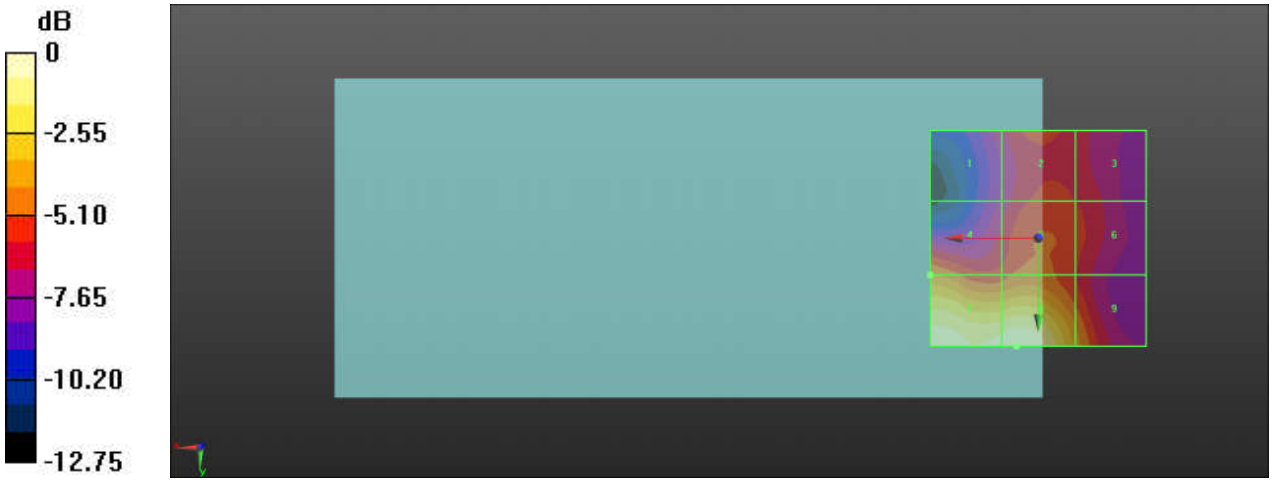
DASY5 Configuration:
- Probe: EF3DV3 - SN4053; ConvF(1, 1, 1); Calibrated: 2022/7/27
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1664; Calibrated: 2022/5/30
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch52/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 = 25.70 V/m; Power Drift = 0.02 dB
Applied MIF = -3.15 dB
RF audio interference level = 26.54 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **19.67 dBV/m**	Grid 2 **M4** **21.01 dBV/m**	Grid 3 **M4** **20.62 dBV/m**
Grid 4 **M4** **22.44 dBV/m**	Grid 5 **M4** **21.83 dBV/m**	Grid 6 **M4** **21 dBV/m**
Grid 7 **M4** **26.22 dBV/m**	Grid 8 **M4** **26.54 dBV/m**	Grid 9 **M4** **22.96 dBV/m**

Cursor:
Total = 26.54 dBV/m
E Category: M4
Location: 5, 25, 7.7 mm



0 dB = 21.23 V/m = 26.54 dBV/m

57_HAC RF_WLAN 5G_802.11a 6Mbps_Ch56_E

Communication System: UID 10069 - CAD, IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps);
Frequency: 5280 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 ℃

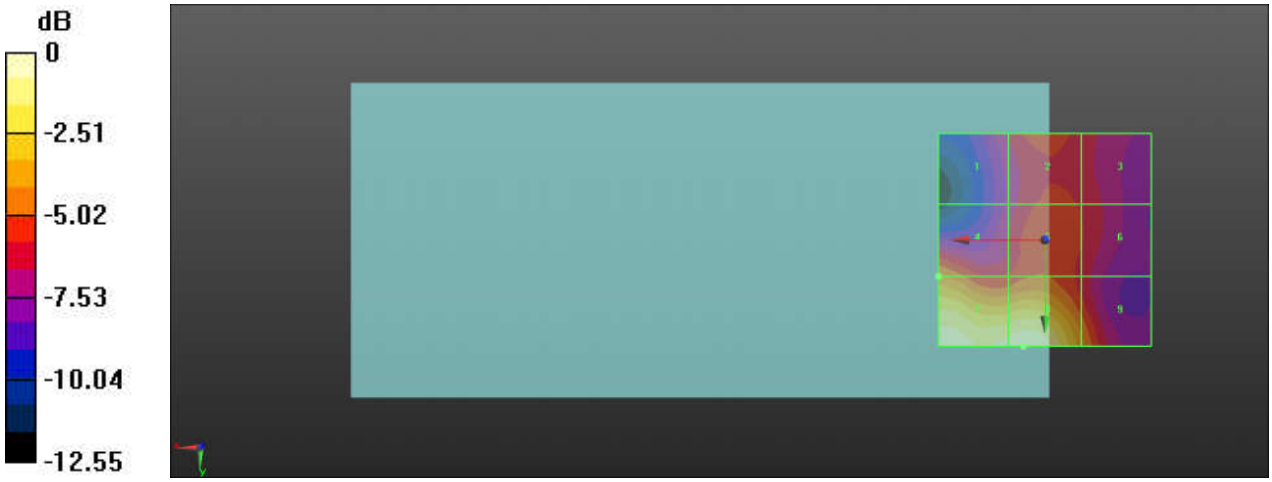
DASY5 Configuration:
- Probe: EF3DV3 - SN4053; ConvF(1, 1, 1); Calibrated: 2022/7/27
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1664; Calibrated: 2022/5/30
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch56/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 = 25.14 V/m; Power Drift = 0.05 dB
Applied MIF = -3.15 dB
RF audio interference level = 26.42 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **19.89 dBV/m**	Grid 2 **M4** **21.03 dBV/m**	Grid 3 **M4** **20.48 dBV/m**
Grid 4 **M4** **22.41 dBV/m**	Grid 5 **M4** **21.48 dBV/m**	Grid 6 **M4** **20.68 dBV/m**
Grid 7 **M4** **26.11 dBV/m**	Grid 8 **M4** **26.42 dBV/m**	Grid 9 **M4** **22.62 dBV/m**

Cursor:
Total = 26.42 dBV/m
E Category: M4
Location: 5, 25, 7.7 mm



0 dB = 20.95 V/m = 26.42 dBV/m

58_HAC RF_WLAN 5G_802.11a 6Mbps_Ch60_E

Communication System: UID 10069 - CAD, IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps);
Frequency: 5300 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 ℃

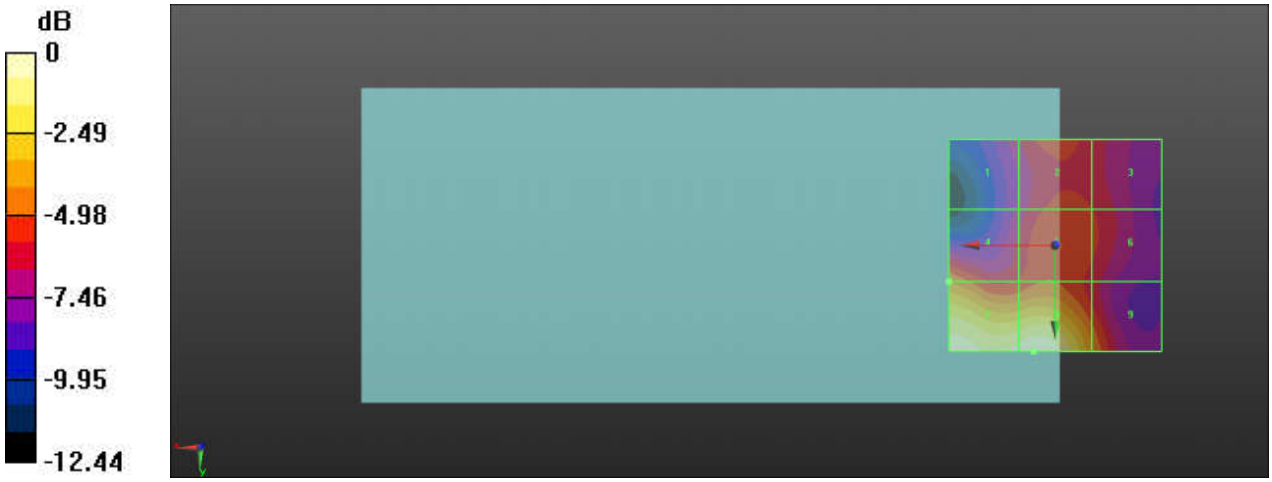
DASY5 Configuration:
- Probe: EF3DV3 - SN4053; ConvF(1, 1, 1); Calibrated: 2022/7/27
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1664; Calibrated: 2022/5/30
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch60/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 = 25.21 V/m; Power Drift = -0.01 dB
Applied MIF = -3.15 dB
RF audio interference level = 26.29 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **19.64 dBV/m**	Grid 2 **M4** **20.9 dBV/m**	Grid 3 **M4** **20.53 dBV/m**
Grid 4 **M4** **22.14 dBV/m**	Grid 5 **M4** **21.38 dBV/m**	Grid 6 **M4** **20.78 dBV/m**
Grid 7 **M4** **25.89 dBV/m**	Grid 8 **M4** **26.29 dBV/m**	Grid 9 **M4** **22.44 dBV/m**

Cursor:
Total = 26.29 dBV/m
E Category: M4
Location: 5, 25, 7.7 mm



0 dB = 20.63 V/m = 26.29 dBV/m

59_HAC RF_WLAN 5G_802.11a 6Mbps_Ch64_E

Communication System: UID 10069 - CAD, IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps);
Frequency: 5320 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 ℃

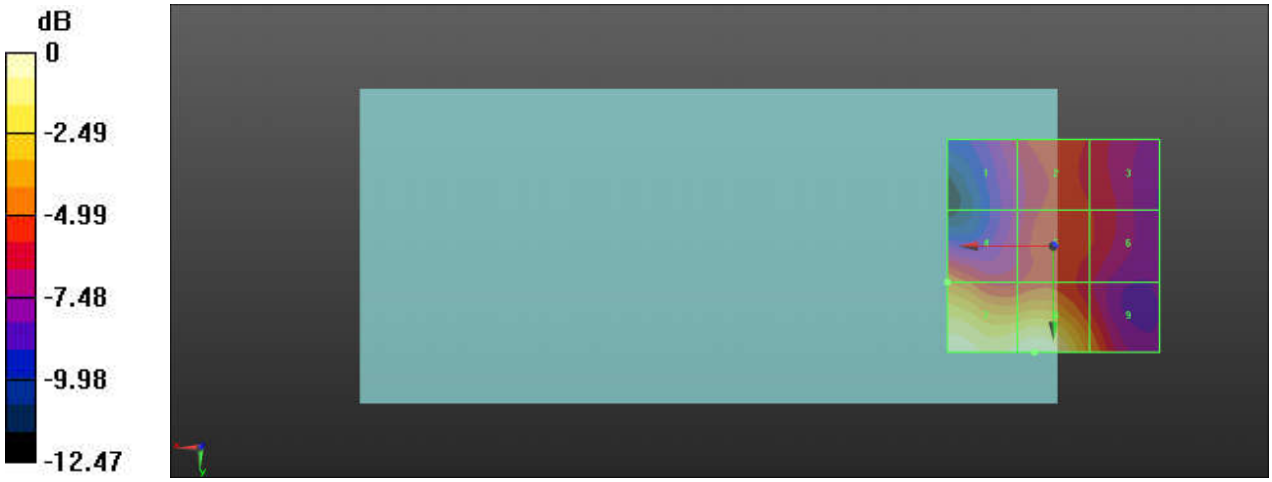
DASY5 Configuration:
- Probe: EF3DV3 - SN4053; ConvF(1, 1, 1); Calibrated: 2022/7/27
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1664; Calibrated: 2022/5/30
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch64/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 = 23.67 V/m; Power Drift = -0.03 dB
Applied MIF = -3.15 dB
RF audio interference level = 25.97 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **19.72 dBV/m**	Grid 2 **M4** **20.86 dBV/m**	Grid 3 **M4** **20.21 dBV/m**
Grid 4 **M4** **21.83 dBV/m**	Grid 5 **M4** **20.83 dBV/m**	Grid 6 **M4** **20.32 dBV/m**
Grid 7 **M4** **25.68 dBV/m**	Grid 8 **M4** **25.97 dBV/m**	Grid 9 **M4** **22.22 dBV/m**

Cursor:
Total = 25.97 dBV/m
E Category: M4
Location: 4.5, 25, 7.7 mm



0 dB = 19.88 V/m = 25.97 dBV/m