27_HAC RF LTE B41 HPUE_20M_ANT 1_QPSK_1RB_0Offset_Ch41055

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：23.3 ℃;

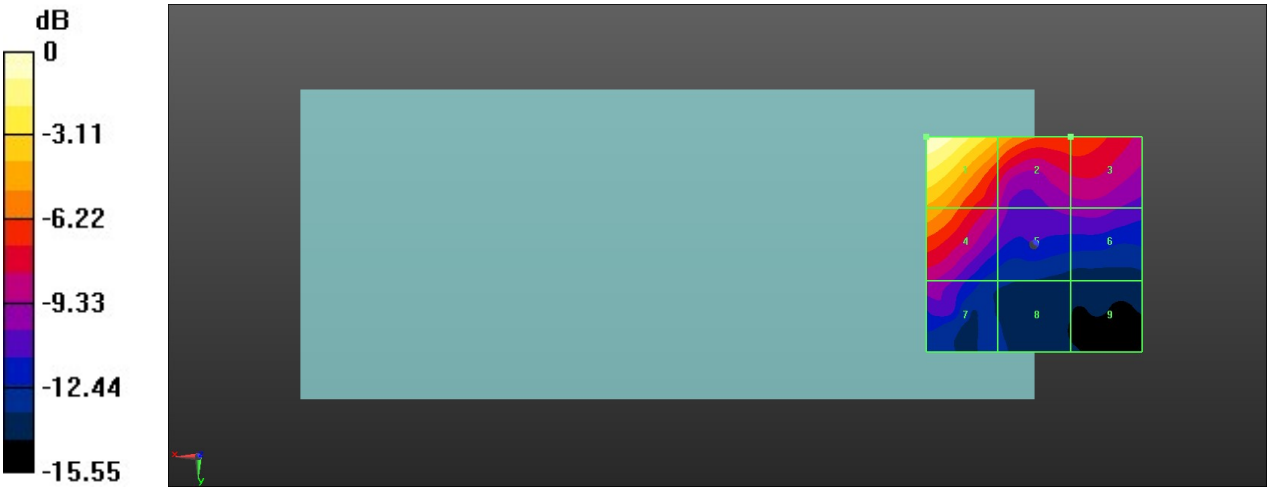
DASY5 Configuration:
- Probe: EF3DV3 - SN4050; ConvF(1, 1, 1); Calibrated: 2023/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1650; Calibrated: 2022/8/5
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

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 = 16.13 V/m; Power Drift = 0.02 dB
Applied MIF = -1.44 dB
RF audio interference level = 31.06 dBV/m

MIF scaled E-field

Grid 1 **M3** **31.06 dBV/m**	Grid 2 **M4** **27.23 dBV/m**	Grid 3 **M4** **24.84 dBV/m**
Grid 4 **M4** **26.78 dBV/m**	Grid 5 **M4** **21.96 dBV/m**	Grid 6 **M4** **21.32 dBV/m**
Grid 7 **M4** **21.78 dBV/m**	Grid 8 **M4** **18.44 dBV/m**	Grid 9 **M4** **17.31 dBV/m**

Total = 31.06 dBV/m
E Category: M3
Location: 25, -25, 8.7 mm



0 dB = 35.71 V/m = 31.06 dBV/m

28_HAC RF LTE B41 HPUE_20M_ANT 1_QPSK_1RB_0Offset_Ch41490

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：23.3 ℃;

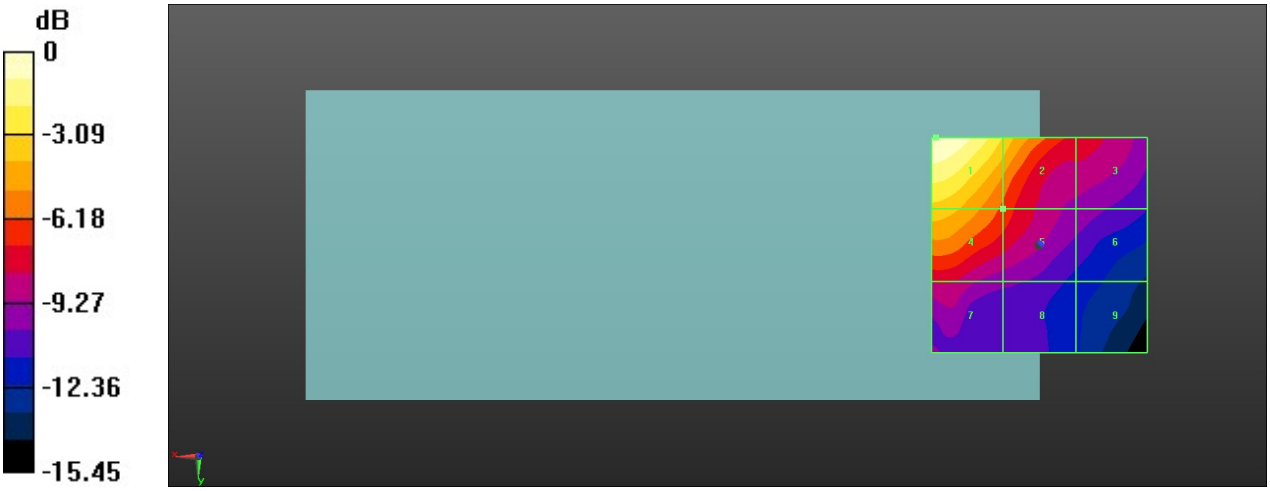
DASY5 Configuration:
- Probe: EF3DV3 - SN4050; ConvF(1, 1, 1); Calibrated: 2023/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1650; Calibrated: 2022/8/5
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

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 = 22.54 V/m; Power Drift = 0.01 dB
Applied MIF = -1.44 dB
RF audio interference level = 31.78 dBV/m

MIF scaled E-field

Grid 1 **M3** **31.78 dBV/m**	Grid 2 **M4** **28.71 dBV/m**	Grid 3 **M4** **24.45 dBV/m**
Grid 4 **M4** **28.39 dBV/m**	Grid 5 **M4** **25.38 dBV/m**	Grid 6 **M4** **22.28 dBV/m**
Grid 7 **M4** **23.73 dBV/m**	Grid 8 **M4** **21.84 dBV/m**	Grid 9 **M4** **20.2 dBV/m**

Total = 31.78 dBV/m
E Category: M3
Location: 24, -25, 8.7 mm



0 dB = 38.82 V/m = 31.78 dBV/m

29_HAC RF LTE B41 HPUE_20M_ANT 2_QPSK_1RB_0Offset_Ch39750

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：23.3 ℃;

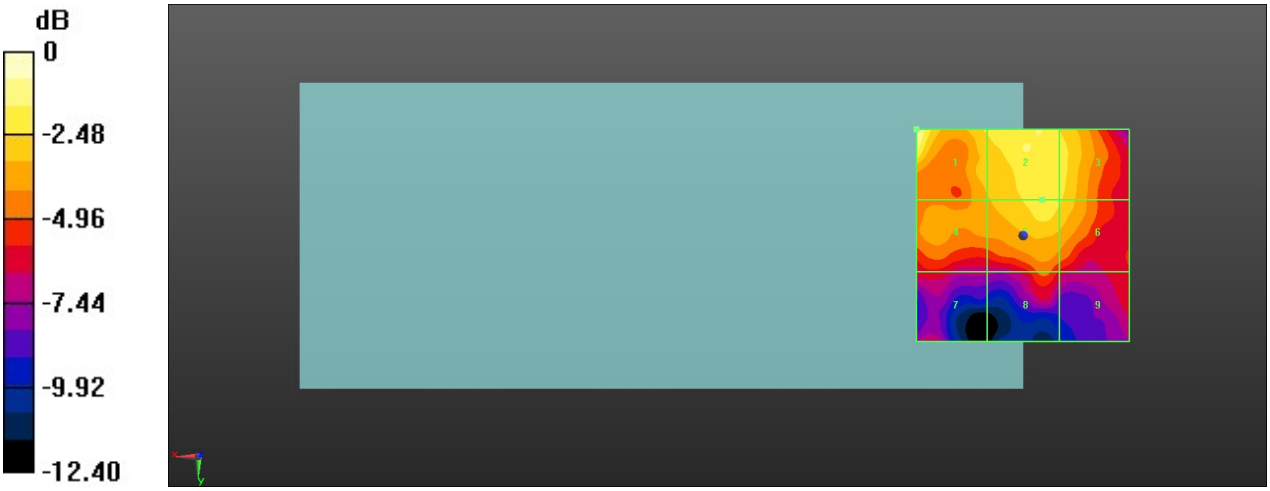
DASY5 Configuration:
- Probe: EF3DV3 - SN4050; ConvF(1, 1, 1); Calibrated: 2023/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1650; Calibrated: 2022/8/5
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

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 = 10.86 V/m; Power Drift = -0.08 dB
Applied MIF = -1.44 dB
RF audio interference level = 17.64 dBV/m

MIF scaled E-field

Grid 1 **M4** **17.64 dBV/m**	Grid 2 **M4** **16.03 dBV/m**	Grid 3 **M4** **15.55 dBV/m**
Grid 4 **M4** **14.25 dBV/m**	Grid 5 **M4** **15.79 dBV/m**	Grid 6 **M4** **15.31 dBV/m**
Grid 7 **M4** **11.7 dBV/m**	Grid 8 **M4** **12.98 dBV/m**	Grid 9 **M4** **11.84 dBV/m**

Total = 17.64 dBV/m
E Category: M4
Location: 25, -25, 8.7 mm



0 dB = 7.620 V/m = 17.64 dBV/m

30_HAC RF LTE B41 HPUE_20M_ANT 2_QPSK_1RB_0Offset_Ch40185

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：23.3 ℃;

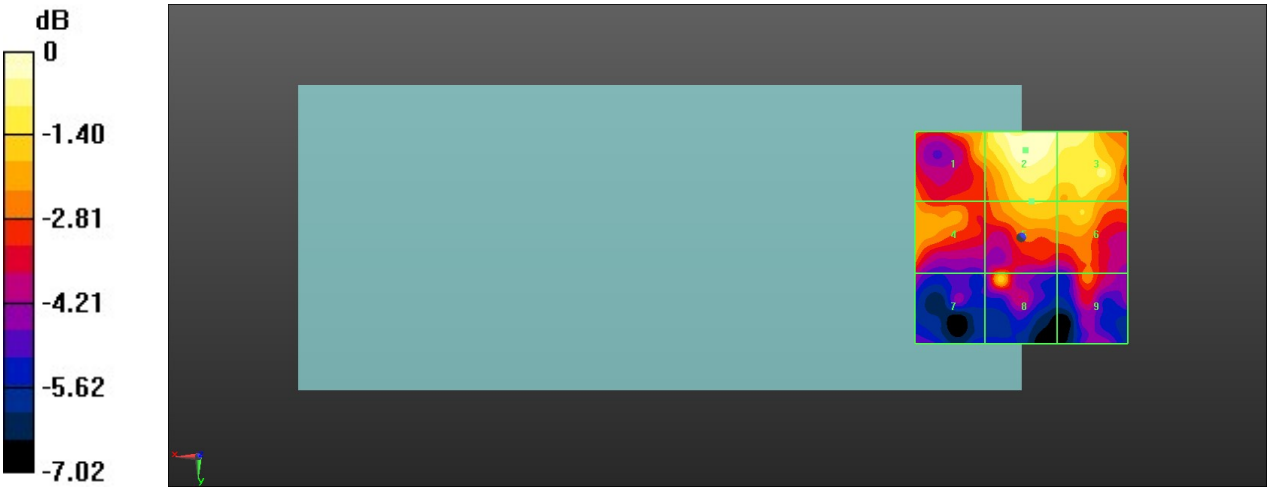
DASY5 Configuration:
- Probe: EF3DV3 - SN4050; ConvF(1, 1, 1); Calibrated: 2023/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1650; Calibrated: 2022/8/5
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

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 = 7.657 V/m; Power Drift = -0.06 dB
Applied MIF = -1.44 dB
RF audio interference level = 15.71 dBV/m

MIF scaled E-field

Grid 1 **M4** **14.16 dBV/m**	Grid 2 **M4** **15.71 dBV/m**	Grid 3 **M4** **15.27 dBV/m**
Grid 4 **M4** **13.87 dBV/m**	Grid 5 **M4** **14.38 dBV/m**	Grid 6 **M4** **14.33 dBV/m**
Grid 7 **M4** **11.95 dBV/m**	Grid 8 **M4** **14.11 dBV/m**	Grid 9 **M4** **13.21 dBV/m**

Total = 15.71 dBV/m
E Category: M4
Location: -1, -20.5, 8.7 mm



0 dB = 6.099 V/m = 15.71 dBV/m

31_HAC RF LTE B41 HPUE_20M_ANT 2_QPSK_1RB_0Offset_Ch40620

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：23.3 ℃;

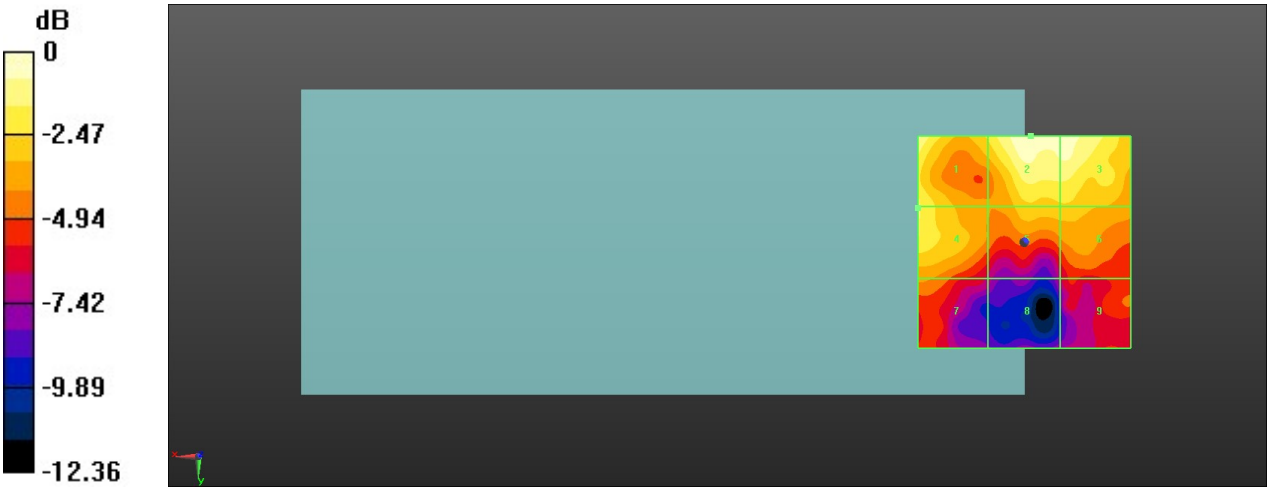
DASY5 Configuration:
- Probe: EF3DV3 - SN4050; ConvF(1, 1, 1); Calibrated: 2023/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1650; Calibrated: 2022/8/5
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

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 = 6.930 V/m; Power Drift = -0.04 dB
Applied MIF = -1.44 dB
RF audio interference level = 16.50 dBV/m

MIF scaled E-field

Grid 1 **M4** **16.08 dBV/m**	Grid 2 **M4** **16.5 dBV/m**	Grid 3 **M4** **16.03 dBV/m**
Grid 4 **M4** **15.03 dBV/m**	Grid 5 **M4** **13.87 dBV/m**	Grid 6 **M4** **13.89 dBV/m**
Grid 7 **M4** **12.61 dBV/m**	Grid 8 **M4** **9.7 dBV/m**	Grid 9 **M4** **11.68 dBV/m**

Total = 16.50 dBV/m
E Category: M4
Location: -1.5, -25, 8.7 mm



0 dB = 6.681 V/m = 16.50 dBV/m

32_HAC RF LTE B41 HPUE_20M_ANT 2_QPSK_1RB_0Offset_Ch41055

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：23.3 ℃;

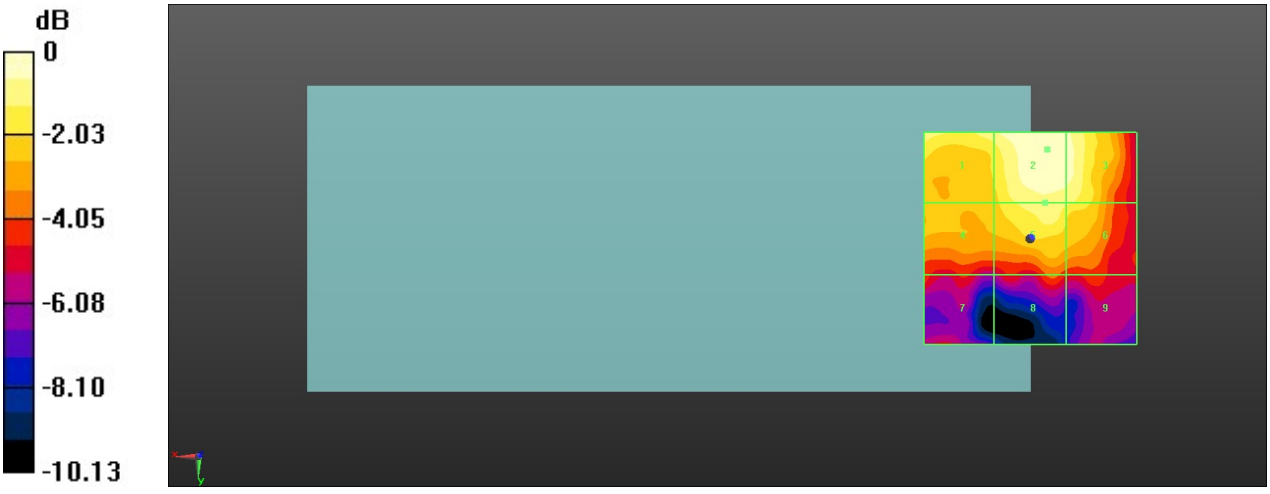
DASY5 Configuration:
- Probe: EF3DV3 - SN4050; ConvF(1, 1, 1); Calibrated: 2023/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1650; Calibrated: 2022/8/5
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

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 = 8.915 V/m; Power Drift = -0.08 dB
Applied MIF = -1.44 dB
RF audio interference level = 16.28 dBV/m

MIF scaled E-field

Grid 1 **M4** **15.51 dBV/m**	Grid 2 **M4** **16.28 dBV/m**	Grid 3 **M4** **15.92 dBV/m**
Grid 4 **M4** **14.21 dBV/m**	Grid 5 **M4** **15.44 dBV/m**	Grid 6 **M4** **15.11 dBV/m**
Grid 7 **M4** **12.15 dBV/m**	Grid 8 **M4** **12.5 dBV/m**	Grid 9 **M4** **12.12 dBV/m**

Total = 16.28 dBV/m
E Category: M4
Location: -4, -21, 8.7 mm



0 dB = 6.516 V/m = 16.28 dBV/m

33_HAC RF LTE B41 HPUE_20M_ANT 2_QPSK_1RB_0Offset_Ch41490

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：23.3 ℃;

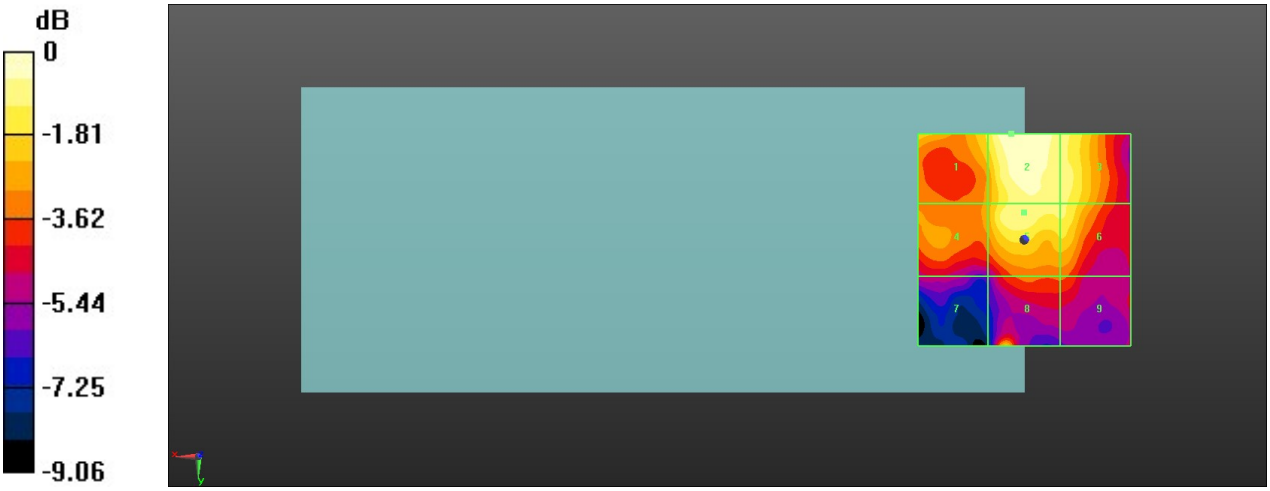
DASY5 Configuration:
- Probe: EF3DV3 - SN4050; ConvF(1, 1, 1); Calibrated: 2023/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1650; Calibrated: 2022/8/5
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

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 = 9.014 V/m; Power Drift = -0.01 dB
Applied MIF = -1.44 dB
RF audio interference level = 17.06 dBV/m

MIF scaled E-field

Grid 1 **M4** **15.47 dBV/m**	Grid 2 **M4** **17.06 dBV/m**	Grid 3 **M4** **16.38 dBV/m**
Grid 4 **M4** **14.48 dBV/m**	Grid 5 **M4** **16.42 dBV/m**	Grid 6 **M4** **16.08 dBV/m**
Grid 7 **M4** **12.21 dBV/m**	Grid 8 **M4** **14.97 dBV/m**	Grid 9 **M4** **13.64 dBV/m**

Total = 17.06 dBV/m
E Category: M4
Location: 3, -25, 8.7 mm



0 dB = 7.126 V/m = 17.06 dBV/m

34_HAC RF LTE B41 HPUE_20M_ANT 3_QPSK_1RB_0Offset_Ch39750

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：23.3 ℃;

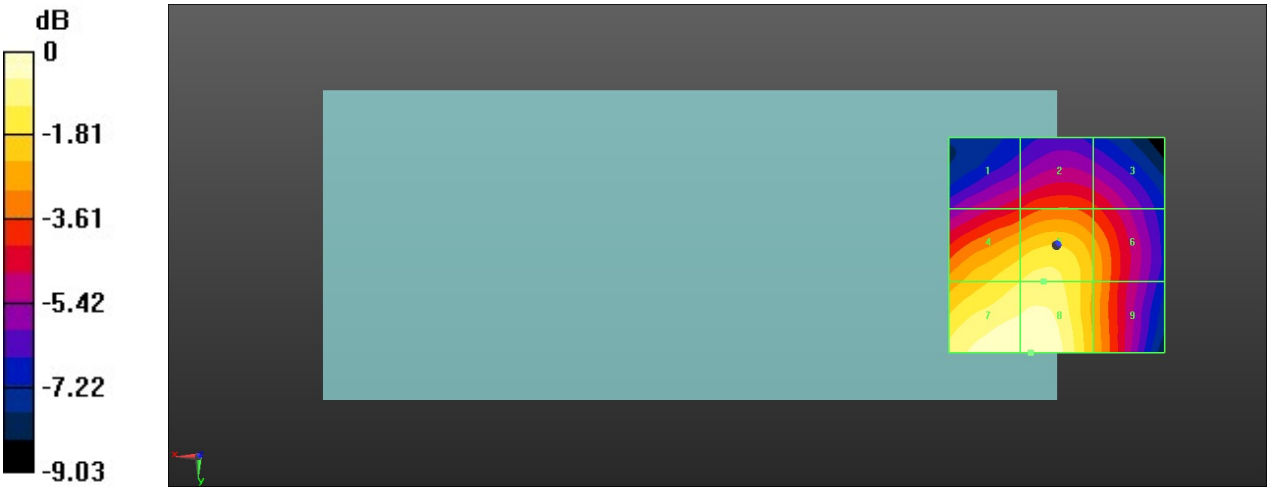
DASY5 Configuration:
- Probe: EF3DV3 - SN4050; ConvF(1, 1, 1); Calibrated: 2023/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1650; Calibrated: 2022/8/5
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

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 = 70.39 V/m; Power Drift = -0.01 dB
Applied MIF = -1.44 dB
RF audio interference level = 33.58 dBV/m

MIF scaled E-field

Grid 1 **M4** **29.37 dBV/m**	Grid 2 **M3** **30.04 dBV/m**	Grid 3 **M4** **29.58 dBV/m**
Grid 4 **M3** **32.37 dBV/m**	Grid 5 **M3** **32.61 dBV/m**	Grid 6 **M3** **31.14 dBV/m**
Grid 7 **M3** **33.51 dBV/m**	Grid 8 **M3** **33.58 dBV/m**	Grid 9 **M3** **31.21 dBV/m**

Total = 33.58 dBV/m
E Category: M3
Location: 6, 25, 8.7 mm



0 dB = 47.75 V/m = 33.58 dBV/m

35_HAC RF LTE B41 HPUE_20M_ANT 3_QPSK_1RB_0Offset_Ch40185

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：23.3 ℃;

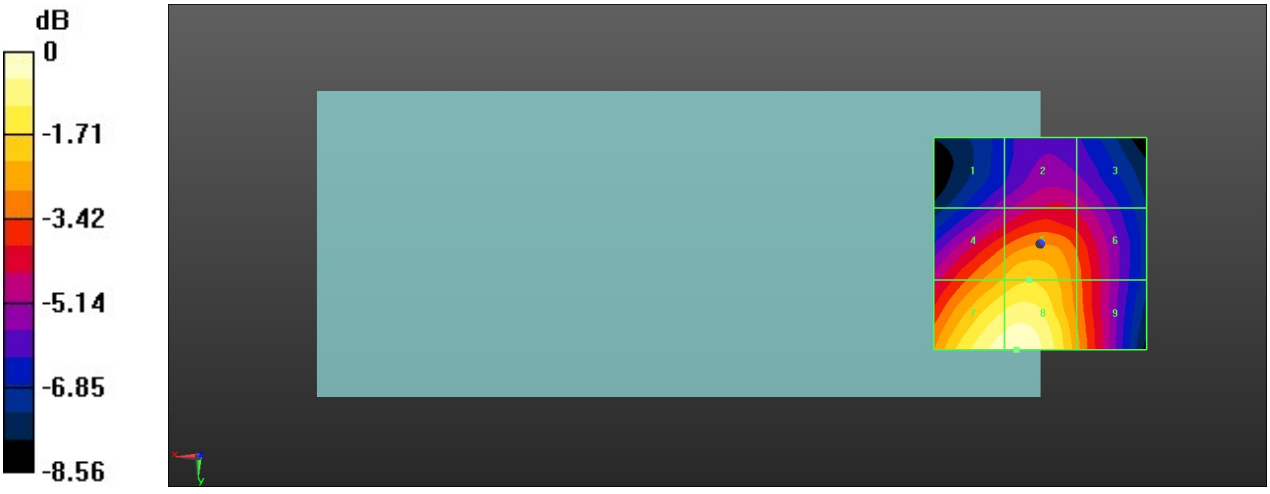
DASY5 Configuration:
- Probe: EF3DV3 - SN4050; ConvF(1, 1, 1); Calibrated: 2023/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1650; Calibrated: 2022/8/5
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

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 = 66.82 V/m; Power Drift = -0.01 dB
Applied MIF = -1.44 dB
RF audio interference level = 34.28 dBV/m

MIF scaled E-field

Grid 1 **M4** **28.96 dBV/m**	Grid 2 **M4** **29.89 dBV/m**	Grid 3 **M4** **29.56 dBV/m**
Grid 4 **M3** **32.1 dBV/m**	Grid 5 **M3** **32.55 dBV/m**	Grid 6 **M3** **31.15 dBV/m**
Grid 7 **M3** **34.07 dBV/m**	Grid 8 **M3** **34.28 dBV/m**	Grid 9 **M3** **31.7 dBV/m**

Total = 34.28 dBV/m
E Category: M3
Location: 5.5, 25, 8.7 mm



0 dB = 51.73 V/m = 34.27 dBV/m

36_HAC RF LTE B41 HPUE_20M_ANT 3_QPSK_1RB_0Offset_Ch40620

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：23.3 ℃;

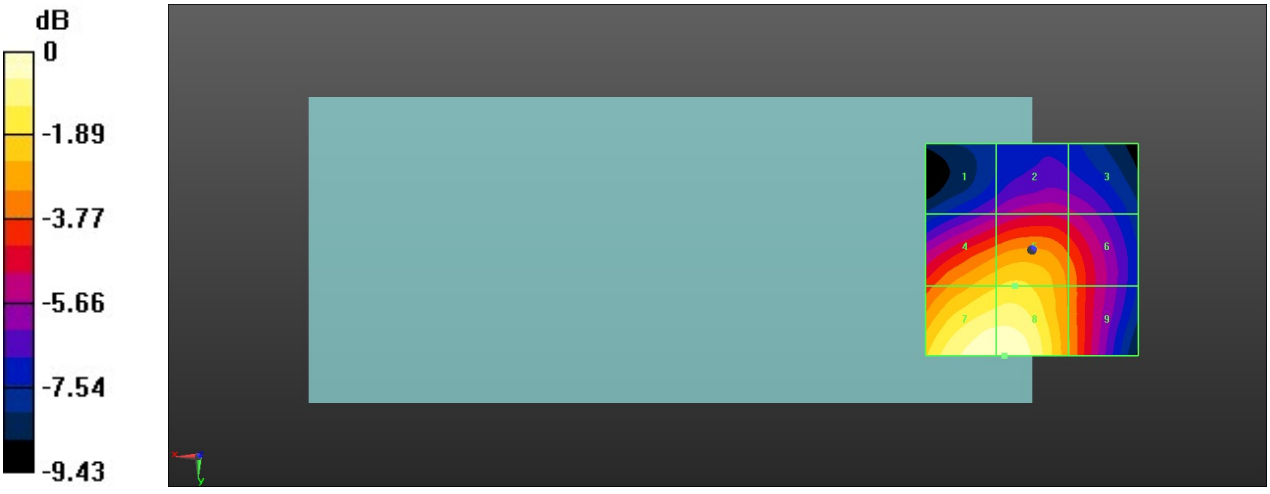
DASY5 Configuration:
- Probe: EF3DV3 - SN4050; ConvF(1, 1, 1); Calibrated: 2023/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1650; Calibrated: 2022/8/5
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

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 = 64.04 V/m; Power Drift = 0.01 dB
Applied MIF = -1.44 dB
RF audio interference level = 34.25 dBV/m

MIF scaled E-field

Grid 1 **M4** **28.32 dBV/m**	Grid 2 **M4** **29.17 dBV/m**	Grid 3 **M4** **28.88 dBV/m**
Grid 4 **M3** **32.31 dBV/m**	Grid 5 **M3** **32.53 dBV/m**	Grid 6 **M3** **31.01 dBV/m**
Grid 7 **M3** **34.2 dBV/m**	Grid 8 **M3** **34.25 dBV/m**	Grid 9 **M3** **31.28 dBV/m**

Total = 34.25 dBV/m
E Category: M3
Location: 6.5, 25, 8.7 mm



0 dB = 51.59 V/m = 34.25 dBV/m

37_HAC RF LTE B41 HPUE_20M_ANT 3_QPSK_1RB_0Offset_Ch41055

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：23.3 ℃;

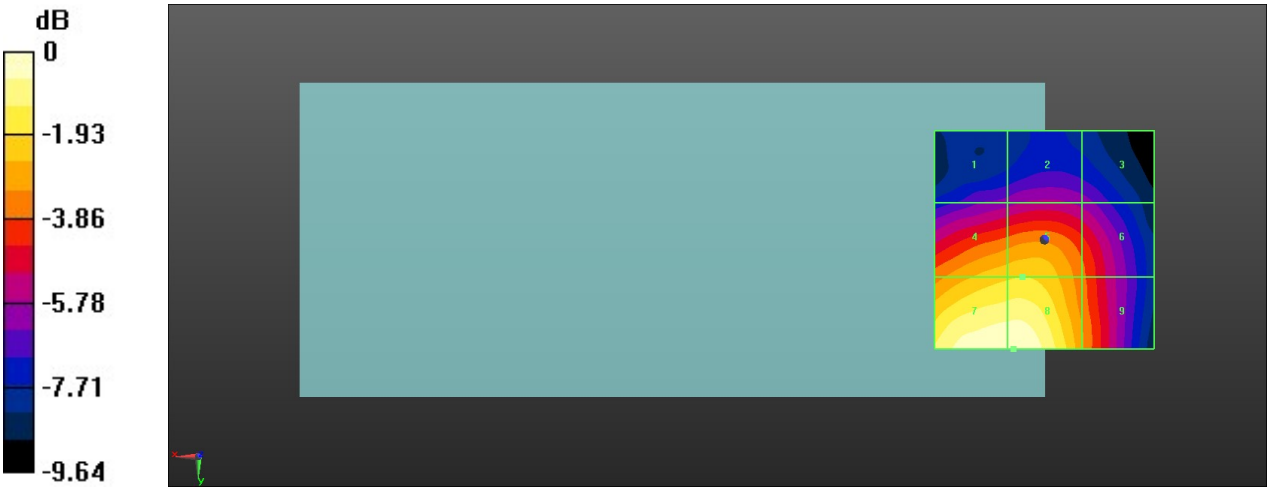
DASY5 Configuration:
- Probe: EF3DV3 - SN4050; ConvF(1, 1, 1); Calibrated: 2023/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1650; Calibrated: 2022/8/5
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

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 = 58.78 V/m; Power Drift = 0.06 dB
Applied MIF = -1.44 dB
RF audio interference level = 33.77 dBV/m

MIF scaled E-field

Grid 1 **M4** **27.69 dBV/m**	Grid 2 **M4** **28.16 dBV/m**	Grid 3 **M4** **27.76 dBV/m**
Grid 4 **M3** **31.72 dBV/m**	Grid 5 **M3** **31.84 dBV/m**	Grid 6 **M3** **30.15 dBV/m**
Grid 7 **M3** **33.75 dBV/m**	Grid 8 **M3** **33.77 dBV/m**	Grid 9 **M3** **30.73 dBV/m**

Total = 33.77 dBV/m
E Category: M3
Location: 7, 25, 8.7 mm



0 dB = 48.79 V/m = 33.77 dBV/m

38_HAC RF LTE B41 HPUE_20M_ANT 3_QPSK_1RB_0Offset_Ch41490

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：23.3 ℃;

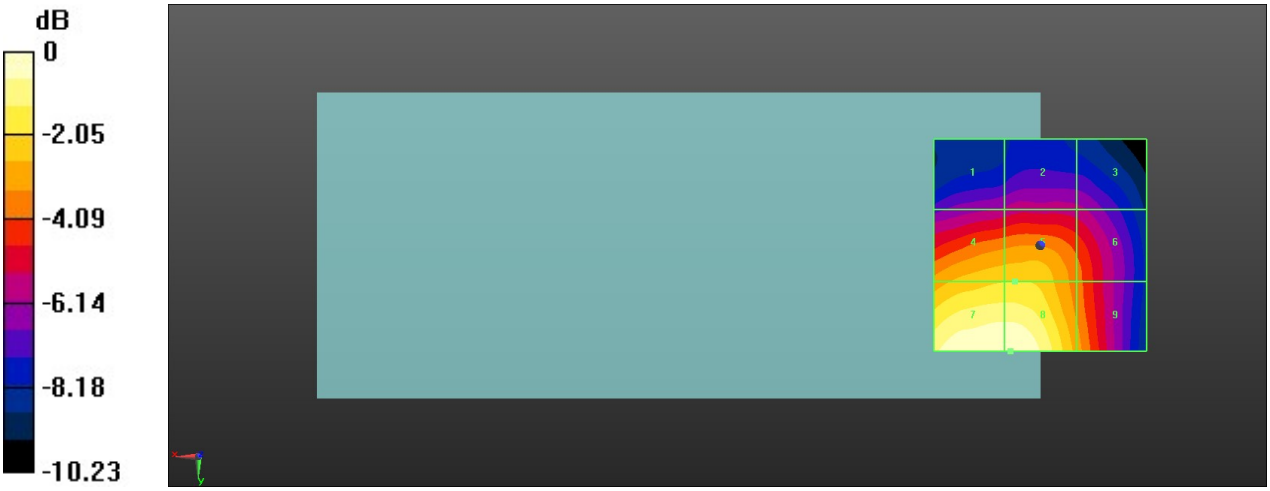
DASY5 Configuration:
- Probe: EF3DV3 - SN4050; ConvF(1, 1, 1); Calibrated: 2023/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1650; Calibrated: 2022/8/5
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

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 = 60.74 V/m; Power Drift = 0.08 dB
Applied MIF = -1.44 dB
RF audio interference level = 34.21 dBV/m

MIF scaled E-field

Grid 1 **M4** **28.23 dBV/m**	Grid 2 **M4** **28.57 dBV/m**	Grid 3 **M4** **28.34 dBV/m**
Grid 4 **M3** **32.14 dBV/m**	Grid 5 **M3** **32.18 dBV/m**	Grid 6 **M3** **30.47 dBV/m**
Grid 7 **M3** **34.19 dBV/m**	Grid 8 **M3** **34.21 dBV/m**	Grid 9 **M3** **31.23 dBV/m**

Total = 34.21 dBV/m
E Category: M3
Location: 7, 25, 8.7 mm



0 dB = 51.33 V/m = 34.21 dBV/m

39_HAC RF LTE B42_20M_ANT 1_QPSK_1RB_0Offset_Ch42190

Communication System: UID 10173 - CAG, LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM); Frequency: 3460 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：23.3 ℃;

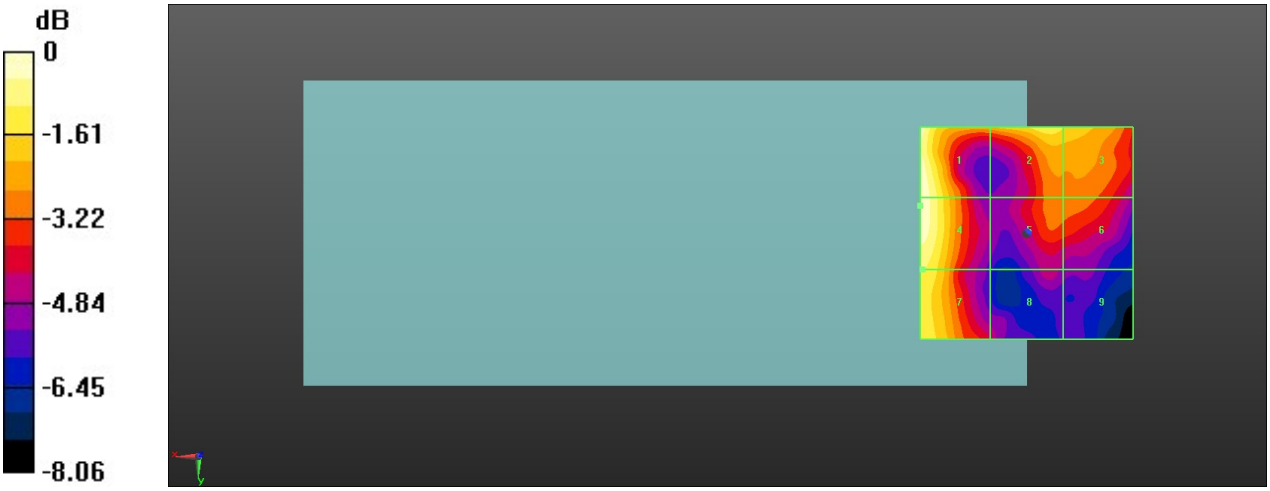
DASY5 Configuration:
- Probe: EF3DV3 - SN4050; ConvF(1, 1, 1); Calibrated: 2023/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1650; Calibrated: 2022/8/5
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

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 = 12.11 V/m; Power Drift = -0.07 dB
Applied MIF = -1.44 dB
RF audio interference level = 18.86 dBV/m

MIF scaled E-field

Grid 1 **M4** **18.85 dBV/m**	Grid 2 **M4** **17.86 dBV/m**	Grid 3 **M4** **17.34 dBV/m**
Grid 4 **M4** **18.86 dBV/m**	Grid 5 **M4** **16.04 dBV/m**	Grid 6 **M4** **16.03 dBV/m**
Grid 7 **M4** **17.79 dBV/m**	Grid 8 **M4** **14.54 dBV/m**	Grid 9 **M4** **13.88 dBV/m**

Total = 18.86 dBV/m
E Category: M4
Location: 25, -6.5, 8.7 mm



0 dB = 8.774 V/m = 18.86 dBV/m

40_HAC RF LTE B42_20M_ANT 1_QPSK_1RB_0Offset_Ch42590

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：23.3 ℃;

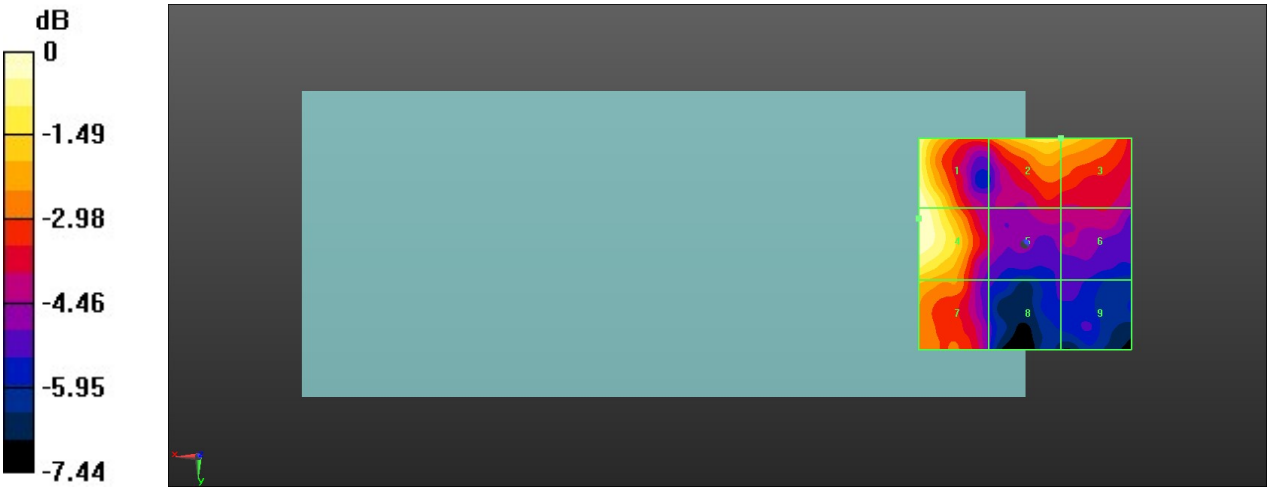
DASY5 Configuration:
- Probe: EF3DV3 - SN4050; ConvF(1, 1, 1); Calibrated: 2023/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1650; Calibrated: 2022/8/5
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

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 = 7.211 V/m; Power Drift = -0.06 dB
Applied MIF = -1.44 dB
RF audio interference level = 16.77 dBV/m

MIF scaled E-field

Grid 1 **M4** **16.7 dBV/m**	Grid 2 **M4** **15.57 dBV/m**	Grid 3 **M4** **15.38 dBV/m**
Grid 4 **M4** **16.77 dBV/m**	Grid 5 **M4** **12.97 dBV/m**	Grid 6 **M4** **12.89 dBV/m**
Grid 7 **M4** **15 dBV/m**	Grid 8 **M4** **11.67 dBV/m**	Grid 9 **M4** **11.73 dBV/m**

Total = 16.77 dBV/m
E Category: M4
Location: 25, -6, 8.7 mm



0 dB = 6.894 V/m = 16.77 dBV/m

41_HAC RF LTE B42_20M_ANT 1_QPSK_1RB_0Offset_Ch42990

Communication System: UID 10173 - CAB, 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：23.3 ℃;

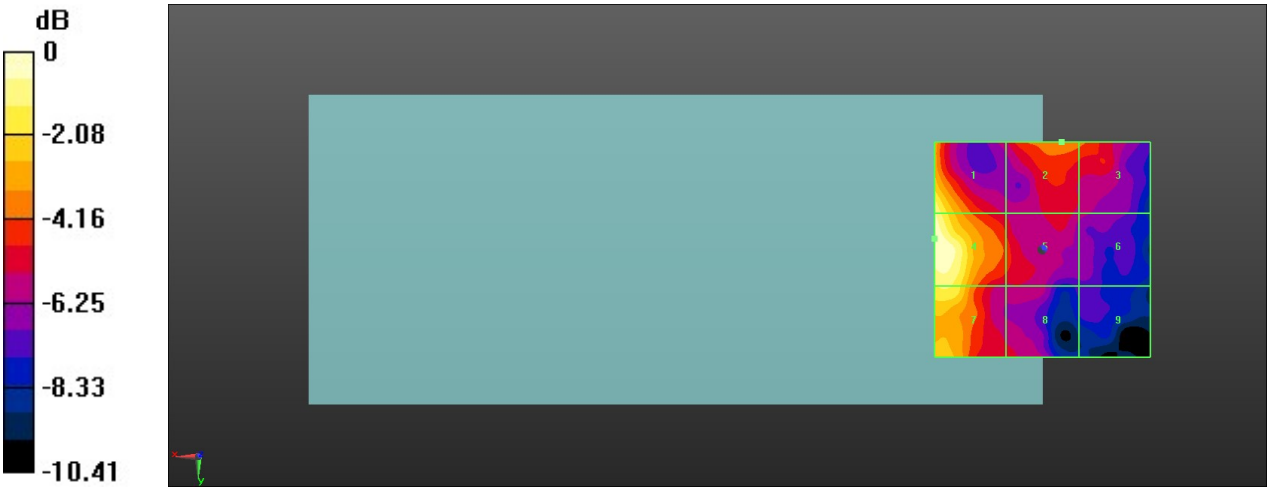
DASY5 Configuration:
- Probe: EF3DV3 - SN4050; ConvF(1, 1, 1); Calibrated: 2023/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1650; Calibrated: 2022/8/5
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

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 = 7.052 V/m; Power Drift = -0.03 dB
Applied MIF = -1.44 dB
RF audio interference level = 17.76 dBV/m

MIF scaled E-field

Grid 1 **M4** **17.21 dBV/m**	Grid 2 **M4** **14.37 dBV/m**	Grid 3 **M4** **13.91 dBV/m**
Grid 4 **M4** **17.76 dBV/m**	Grid 5 **M4** **13.43 dBV/m**	Grid 6 **M4** **11.94 dBV/m**
Grid 7 **M4** **16.52 dBV/m**	Grid 8 **M4** **12.44 dBV/m**	Grid 9 **M4** **10.72 dBV/m**

Total = 17.76 dBV/m
E Category: M4
Location: 25, -2.5, 8.7 mm



0 dB = 7.730 V/m = 17.76 dBV/m

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2023/4/29

42_HAC RF LTE B42_20M_ANT 2_QPSK_1RB_0Offset_Ch42190

Communication System: UID 10173 - CAG, LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM);
Frequency: 3460 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：23.3 ℃;

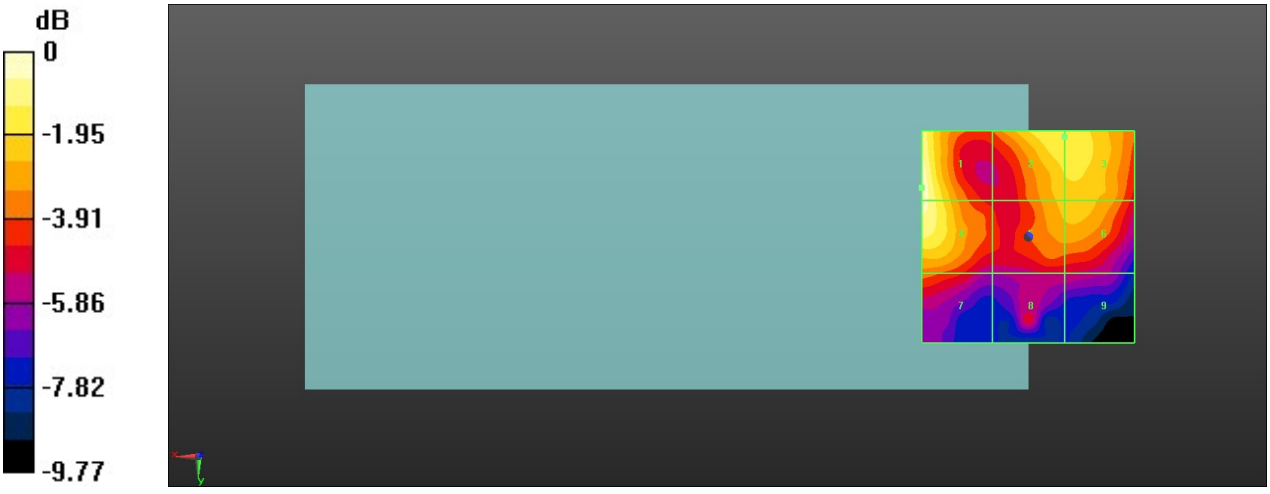
DASY5 Configuration:
- Probe: EF3DV3 - SN4050; ConvF(1, 1, 1); Calibrated: 2023/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1650; Calibrated: 2022/8/5
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

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 = 10.11 V/m; Power Drift = -0.07 dB
Applied MIF = -1.44 dB
RF audio interference level = 19.00 dBV/m

MIF scaled E-field

Grid 1 **M4** **19 dBV/m**	Grid 2 **M4** **17.65 dBV/m**	Grid 3 **M4** **17.48 dBV/m**
Grid 4 **M4** **18.86 dBV/m**	Grid 5 **M4** **16.6 dBV/m**	Grid 6 **M4** **16.7 dBV/m**
Grid 7 **M4** **15.49 dBV/m**	Grid 8 **M4** **14.18 dBV/m**	Grid 9 **M4** **13.87 dBV/m**

Total = 19.00 dBV/m
E Category: M4
Location: 25, -11.5, 8.7 mm



0 dB = 8.912 V/m = 19.00 dBV/m

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2023/4/29

43_HAC RF LTE B42_20M_ANT 2_QPSK_1RB_0Offset_Ch42590

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：23.3 ℃;

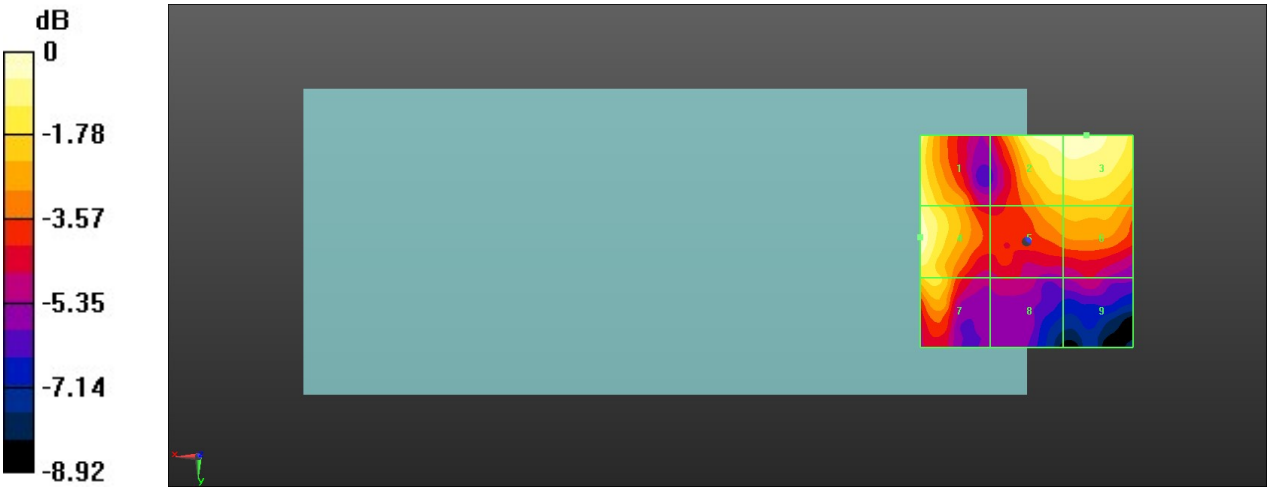
DASY5 Configuration:
- Probe: EF3DV3 - SN4050; ConvF(1, 1, 1); Calibrated: 2023/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1650; Calibrated: 2022/8/5
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

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 = 9.043 V/m; Power Drift = -0.09 dB
Applied MIF = -1.44 dB
RF audio interference level = 18.61 dBV/m

MIF scaled E-field

Grid 1 **M4** **18.01 dBV/m**	Grid 2 **M4** **18.36 dBV/m**	Grid 3 **M4** **18.47 dBV/m**
Grid 4 **M4** **18.61 dBV/m**	Grid 5 **M4** **16.5 dBV/m**	Grid 6 **M4** **16.67 dBV/m**
Grid 7 **M4** **17.06 dBV/m**	Grid 8 **M4** **13.94 dBV/m**	Grid 9 **M4** **13.92 dBV/m**

Total = 18.61 dBV/m
E Category: M4
Location: 25, -1, 8.7 mm



0 dB = 8.518 V/m = 18.61 dBV/m

44_HAC RF LTE B42_20M_ANT 2_QPSK_1RB_0Offset_Ch42990

Communication System: UID 10173 - CAB, 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：23.3 ℃;

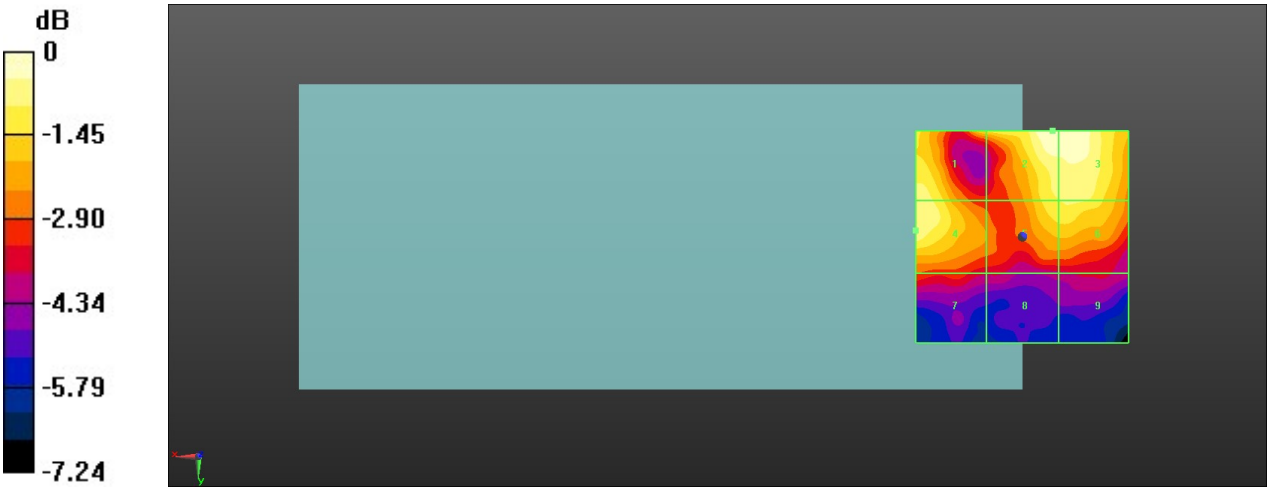
DASY5 Configuration:
- Probe: EF3DV3 - SN4050; ConvF(1, 1, 1); Calibrated: 2023/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1650; Calibrated: 2022/8/5
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

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 = 9.372 V/m; Power Drift = 0.03 dB
Applied MIF = -1.44 dB
RF audio interference level = 18.25 dBV/m

MIF scaled E-field

Grid 1 **M4** **17.53 dBV/m**	Grid 2 **M4** **18.25 dBV/m**	Grid 3 **M4** **18.23 dBV/m**
Grid 4 **M4** **17.63 dBV/m**	Grid 5 **M4** **17.27 dBV/m**	Grid 6 **M4** **17.36 dBV/m**
Grid 7 **M4** **15.43 dBV/m**	Grid 8 **M4** **14.52 dBV/m**	Grid 9 **M4** **14.57 dBV/m**

Total = 18.25 dBV/m
E Category: M4
Location: -7, -25, 8.7 mm



0 dB = 8.174 V/m = 18.25 dBV/m

45_HAC RF LTE B42_20M_ANT 3_QPSK_1RB_0Offset_Ch42190

Communication System: UID 10173 - CAG, LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM); Frequency: 3460 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：23.3 ℃;

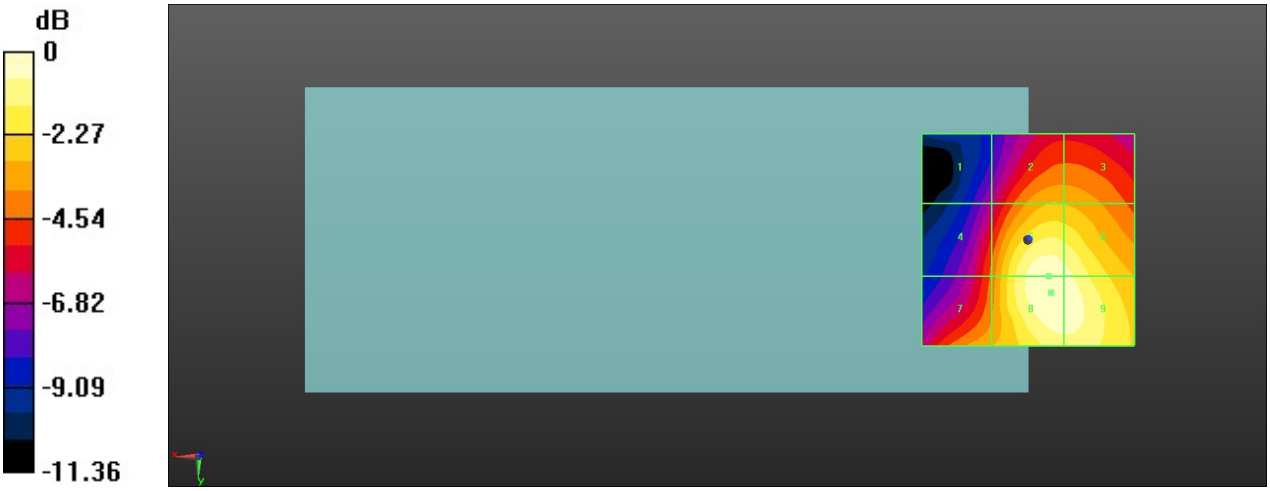
DASY5 Configuration:
- Probe: EF3DV3 - SN4050; ConvF(1, 1, 1); Calibrated: 2023/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1650; Calibrated: 2022/8/5
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

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 = 61.47 V/m; Power Drift = 0.06 dB
Applied MIF = -1.44 dB
RF audio interference level = 31.43 dBV/m

MIF scaled E-field

Grid 1 **M4** **24.85 dBV/m**	Grid 2 **M4** **28.48 dBV/m**	Grid 3 **M4** **28.39 dBV/m**
Grid 4 **M4** **27.16 dBV/m**	Grid 5 **M3** **31.28 dBV/m**	Grid 6 **M3** **30.97 dBV/m**
Grid 7 **M4** **28.42 dBV/m**	Grid 8 **M3** **31.43 dBV/m**	Grid 9 **M3** **31.27 dBV/m**

Total = 31.43 dBV/m
E Category: M3
Location: -5.5, 12.5, 8.7 mm



0 dB = 37.28 V/m = 31.43 dBV/m

46_HAC RF LTE B42_20M_ANT 3_QPSK_1RB_0Offset_Ch42590

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：23.3 ℃;

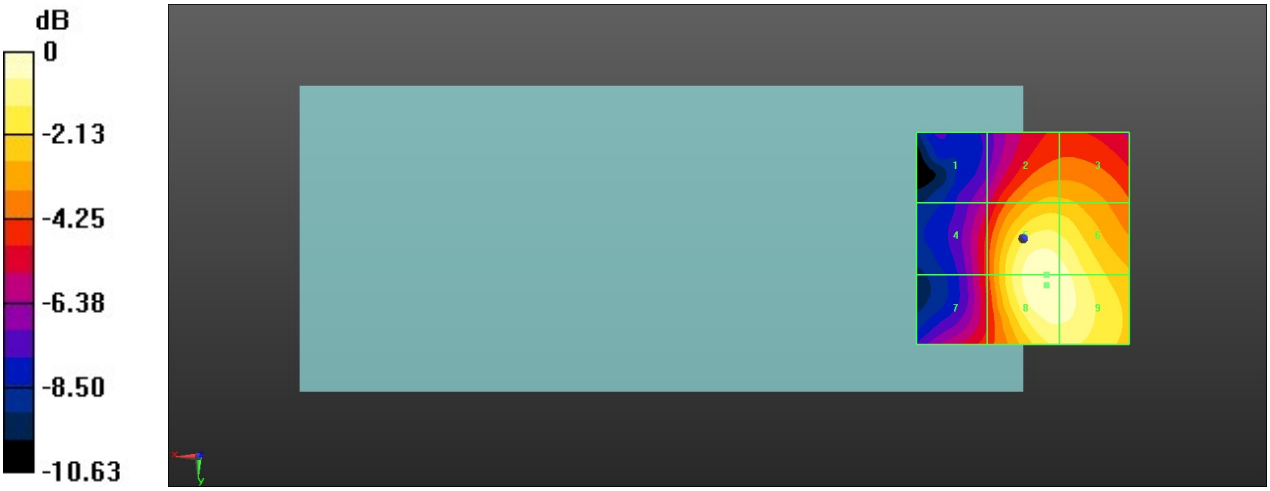
DASY5 Configuration:
- Probe: EF3DV3 - SN4050; ConvF(1, 1, 1); Calibrated: 2023/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1650; Calibrated: 2022/8/5
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

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 = 46.21 V/m; Power Drift = -0.04 dB
Applied MIF = -1.44 dB
RF audio interference level = 28.21 dBV/m

MIF scaled E-field

Grid 1 **M4** **22.25 dBV/m**	Grid 2 **M4** **25.64 dBV/m**	Grid 3 **M4** **25.6 dBV/m**
Grid 4 **M4** **23.65 dBV/m**	Grid 5 **M4** **28.15 dBV/m**	Grid 6 **M4** **27.88 dBV/m**
Grid 7 **M4** **23.69 dBV/m**	Grid 8 **M4** **28.21 dBV/m**	Grid 9 **M4** **28.01 dBV/m**

Total = 28.21 dBV/m
E Category: M4
Location: -5.5, 11, 8.7 mm



0 dB = 25.75 V/m = 28.22 dBV/m

47_HAC RF LTE B42_20M_ANT 3_QPSK_1RB_0Offset_Ch42990

Communication System: UID 10173 - CAB, 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：23.3 ℃;

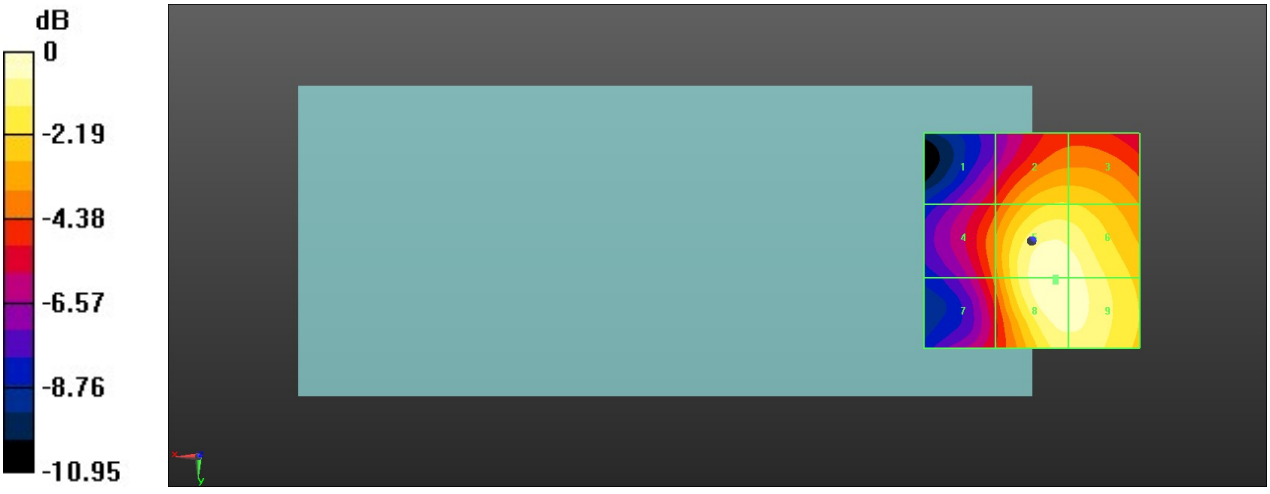
DASY5 Configuration:
- Probe: EF3DV3 - SN4050; ConvF(1, 1, 1); Calibrated: 2023/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1650; Calibrated: 2022/8/5
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

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 = 44.62 V/m; Power Drift = -0.02 dB
Applied MIF = -1.44 dB
RF audio interference level = 27.69 dBV/m

MIF scaled E-field

Grid 1 **M4** **22.86 dBV/m**	Grid 2 **M4** **25.59 dBV/m**	Grid 3 **M4** **25.56 dBV/m**
Grid 4 **M4** **24.11 dBV/m**	Grid 5 **M4** **27.67 dBV/m**	Grid 6 **M4** **27.43 dBV/m**
Grid 7 **M4** **23.65 dBV/m**	Grid 8 **M4** **27.69 dBV/m**	Grid 9 **M4** **27.48 dBV/m**

Total = 27.69 dBV/m
E Category: M4
Location: -5.5, 9.5, 8.7 mm



0 dB = 24.23 V/m = 27.69 dBV/m

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2023/4/29

48_HAC RF LTE B42_20M_ANT 5_QPSK_1RB_0Offset_Ch42190

Communication System: UID 10173 - CAG, LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM); Frequency: 3460 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：23.3 ℃;

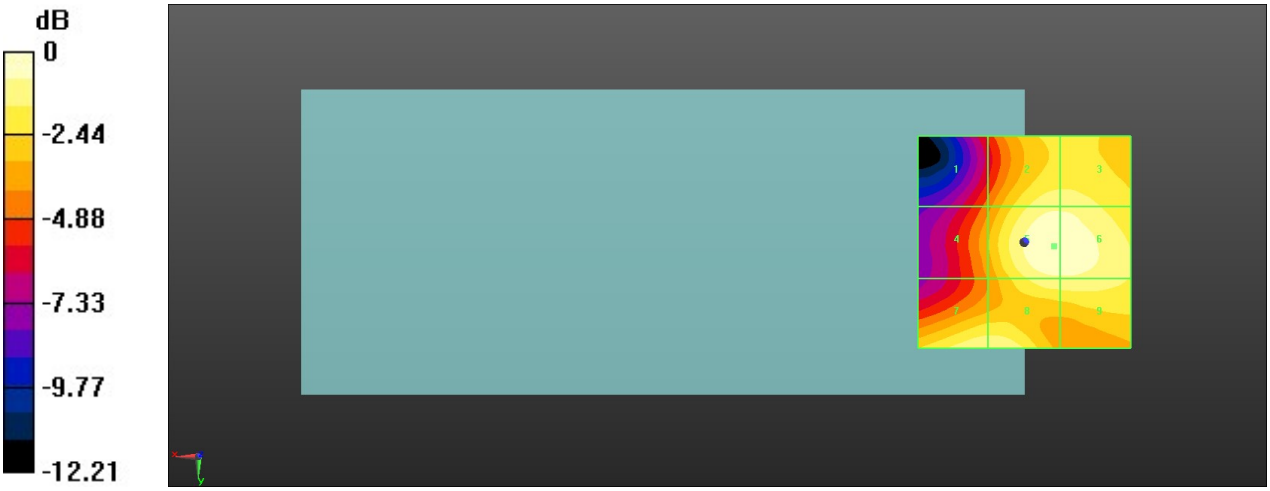
DASY5 Configuration:
- Probe: EF3DV3 - SN4050; ConvF(1, 1, 1); Calibrated: 2023/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1650; Calibrated: 2022/8/5
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

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 = 54.66 V/m; Power Drift = 0.03 dB
Applied MIF = -1.44 dB
RF audio interference level = 29.62 dBV/m

MIF scaled E-field

Grid 1 **M4** **25.22 dBV/m**	Grid 2 **M4** **28.62 dBV/m**	Grid 3 **M4** **28.61 dBV/m**
Grid 4 **M4** **26.33 dBV/m**	Grid 5 **M4** **29.62 dBV/m**	Grid 6 **M4** **29.57 dBV/m**
Grid 7 **M4** **28.86 dBV/m**	Grid 8 **M4** **28.89 dBV/m**	Grid 9 **M4** **28.67 dBV/m**

Total = 29.62 dBV/m
E Category: M4
Location: -7, 1, 8.7 mm



0 dB = 30.27 V/m = 29.62 dBV/m

49_HAC RF LTE B42_20M_ANT 5_QPSK_1RB_0Offset_Ch42590

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：23.3 ℃;

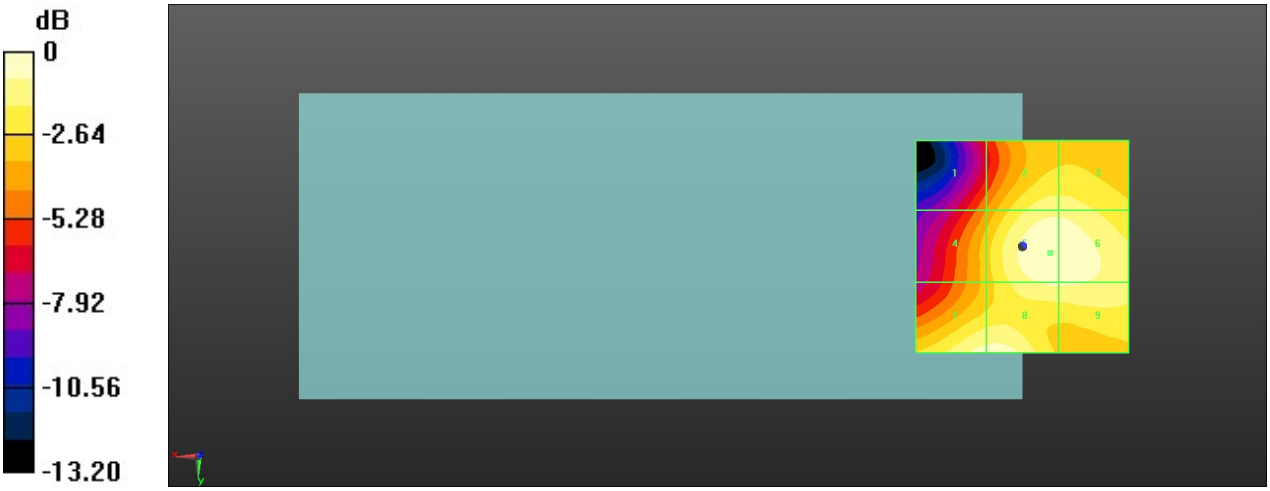
DASY5 Configuration:
- Probe: EF3DV3 - SN4050; ConvF(1, 1, 1); Calibrated: 2023/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1650; Calibrated: 2022/8/5
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

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 = 52.89 V/m; Power Drift = 0.03 dB
Applied MIF = -1.44 dB
RF audio interference level = 29.53 dBV/m

MIF scaled E-field

Grid 1 **M4** **25.18 dBV/m**	Grid 2 **M4** **28.38 dBV/m**	Grid 3 **M4** **28.36 dBV/m**
Grid 4 **M4** **26.59 dBV/m**	Grid 5 **M4** **29.53 dBV/m**	Grid 6 **M4** **29.48 dBV/m**
Grid 7 **M4** **29.07 dBV/m**	Grid 8 **M4** **29.17 dBV/m**	Grid 9 **M4** **28.8 dBV/m**

Total = 29.53 dBV/m
E Category: M4
Location: -6.5, 1.5, 8.7 mm



0 dB = 29.95 V/m = 29.53 dBV/m

50_HAC RF LTE B42_20M_ANT 5_QPSK_1RB_0Offset_Ch42990

Communication System: UID 10173 - CAB, 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：23.3 ℃;

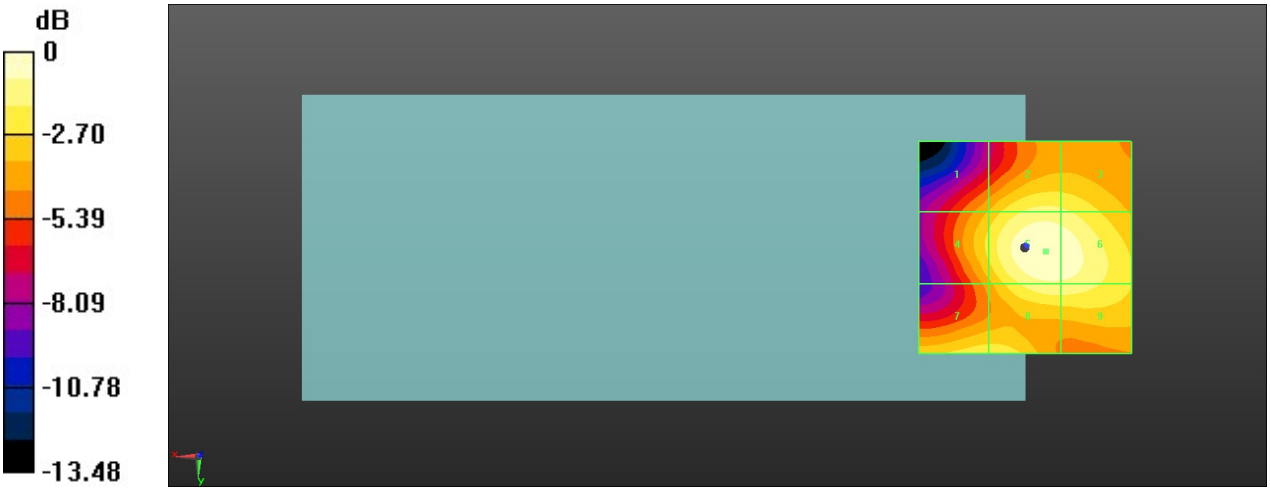
DASY5 Configuration:
- Probe: EF3DV3 - SN4050; ConvF(1, 1, 1); Calibrated: 2023/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1650; Calibrated: 2022/8/5
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

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 = 61.03 V/m; Power Drift = 0.06 dB
Applied MIF = -1.44 dB
RF audio interference level = 30.09 dBV/m

MIF scaled E-field

Grid 1 **M4** **26.58 dBV/m**	Grid 2 **M4** **28.65 dBV/m**	Grid 3 **M4** **28.5 dBV/m**
Grid 4 **M4** **27.71 dBV/m**	Grid 5 **M3** **30.09 dBV/m**	Grid 6 **M4** **29.91 dBV/m**
Grid 7 **M4** **28.15 dBV/m**	Grid 8 **M4** **29.05 dBV/m**	Grid 9 **M4** **29 dBV/m**

Total = 30.09 dBV/m
E Category: M3
Location: -5, 1, 8.7 mm



0 dB = 31.96 V/m = 30.09 dBV/m

51_HAC RF LTE B48_20M_ANT 1_QPSK_1RB_49Offset_Ch55340

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：23.3 ℃;

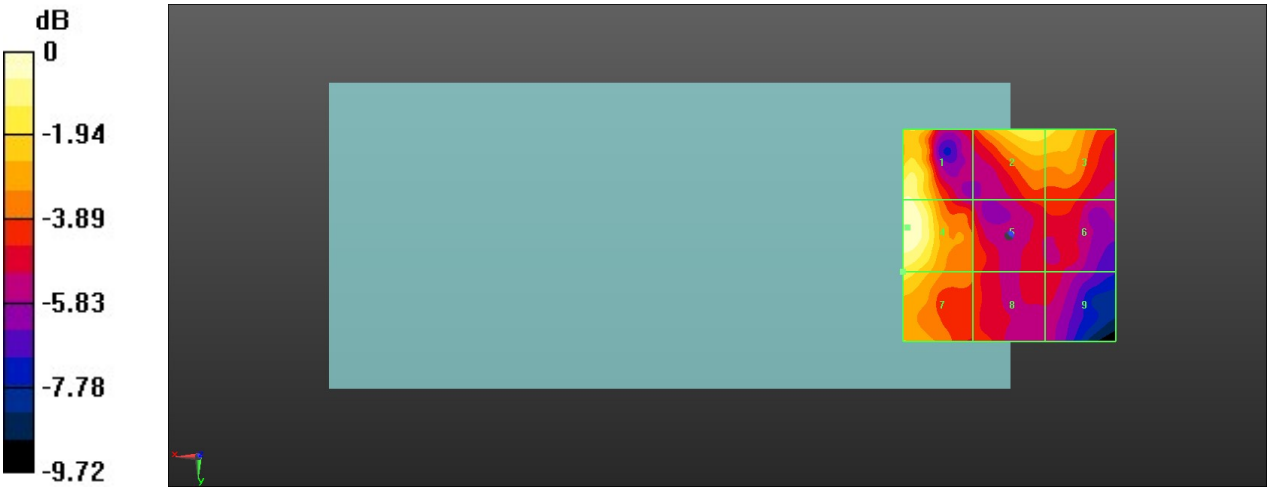
DASY5 Configuration:
- Probe: EF3DV3 - SN4050; ConvF(1, 1, 1); Calibrated: 2023/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1650; Calibrated: 2022/8/5
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

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 = 6.824 V/m; Power Drift = -0.07 dB
Applied MIF = -1.44 dB
RF audio interference level = 18.41 dBV/m

MIF scaled E-field

Grid 1 **M4** **17.88 dBV/m**	Grid 2 **M4** **17.04 dBV/m**	Grid 3 **M4** **16.76 dBV/m**
Grid 4 **M4** **18.41 dBV/m**	Grid 5 **M4** **14.57 dBV/m**	Grid 6 **M4** **14.23 dBV/m**
Grid 7 **M4** **16.89 dBV/m**	Grid 8 **M4** **14.55 dBV/m**	Grid 9 **M4** **13.67 dBV/m**

Total = 18.41 dBV/m
E Category: M4
Location: 24, -2, 8.7 mm



0 dB = 8.331 V/m = 18.41 dBV/m

52_HAC RF LTE B48_20M_ANT 1_QPSK_1RB_49Offset_Ch55830

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：23.3 ℃;

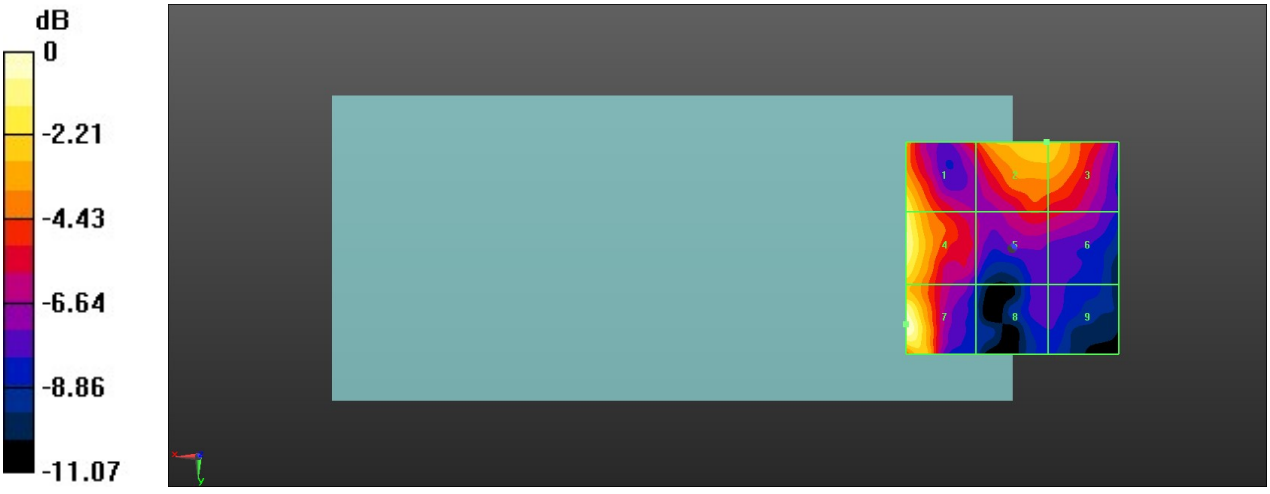
DASY5 Configuration:
- Probe: EF3DV3 - SN4050; ConvF(1, 1, 1); Calibrated: 2023/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1650; Calibrated: 2022/8/5
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

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 = 7.799 V/m; Power Drift = -0.06 dB
Applied MIF = -1.44 dB
RF audio interference level = 18.98 dBV/m

MIF scaled E-field

Grid 1 **M4** **17.91 dBV/m**	Grid 2 **M4** **16.57 dBV/m**	Grid 3 **M4** **16.56 dBV/m**
Grid 4 **M4** **18.53 dBV/m**	Grid 5 **M4** **13.94 dBV/m**	Grid 6 **M4** **13.53 dBV/m**
Grid 7 **M4** **18.98 dBV/m**	Grid 8 **M4** **11.49 dBV/m**	Grid 9 **M4** **11.41 dBV/m**

Total = 18.98 dBV/m
E Category: M4
Location: 25, 18, 8.7 mm



0 dB = 8.890 V/m = 18.98 dBV/m

53_HAC RF LTE B48_20M_ANT 1_QPSK_1RB_49Offset_Ch56150

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：23.3 ℃;

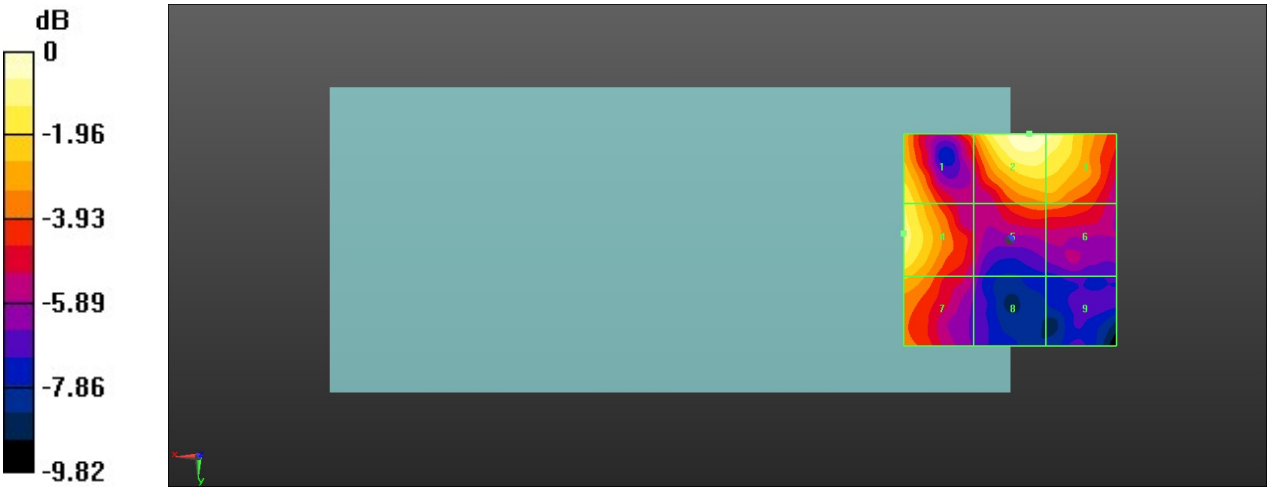
DASY5 Configuration:
- Probe: EF3DV3 - SN4050; ConvF(1, 1, 1); Calibrated: 2023/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1650; Calibrated: 2022/8/5
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

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 = 6.608 V/m; Power Drift = -0.02 dB
Applied MIF = -1.44 dB
RF audio interference level = 18.62 dBV/m

MIF scaled E-field

Grid 1 **M4** **17.34 dBV/m**	Grid 2 **M4** **18.62 dBV/m**	Grid 3 **M4** **18.25 dBV/m**
Grid 4 **M4** **17.65 dBV/m**	Grid 5 **M4** **15.25 dBV/m**	Grid 6 **M4** **15.27 dBV/m**
Grid 7 **M4** **16.23 dBV/m**	Grid 8 **M4** **12.64 dBV/m**	Grid 9 **M4** **11.99 dBV/m**

Total = 18.62 dBV/m
E Category: M4
Location: -4.5, -25, 8.7 mm



0 dB = 8.533 V/m = 18.62 dBV/m

54_HAC RF LTE B48_20M_ANT 1_QPSK_1RB_49Offset_Ch56640

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：23.3 ℃;

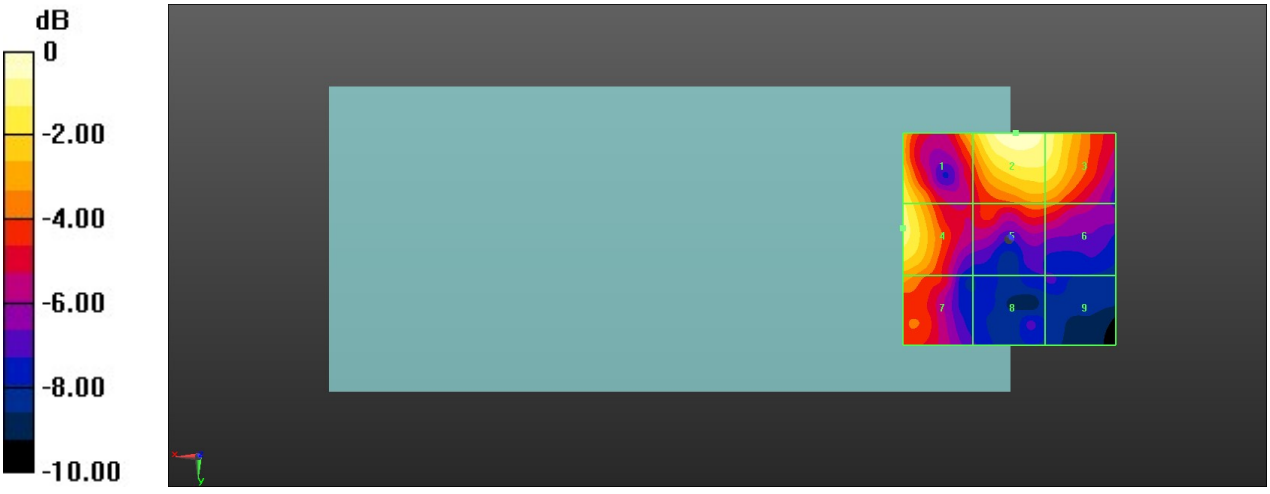
DASY5 Configuration:
- Probe: EF3DV3 - SN4050; ConvF(1, 1, 1); Calibrated: 2023/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1650; Calibrated: 2022/8/5
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

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 = 9.580 V/m; Power Drift = -0.07 dB
Applied MIF = -1.44 dB
RF audio interference level = 18.59 dBV/m

MIF scaled E-field

Grid 1 **M4** **17.38 dBV/m**	Grid 2 **M4** **18.59 dBV/m**	Grid 3 **M4** **17.78 dBV/m**
Grid 4 **M4** **17.62 dBV/m**	Grid 5 **M4** **15.18 dBV/m**	Grid 6 **M4** **15.07 dBV/m**
Grid 7 **M4** **15.68 dBV/m**	Grid 8 **M4** **11.44 dBV/m**	Grid 9 **M4** **11.4 dBV/m**

Total = 18.59 dBV/m
E Category: M4
Location: -1.5, -25, 8.7 mm



0 dB = 8.503 V/m = 18.59 dBV/m