**1_HAC RF GSM850_ANT0_Voice_Ch128**

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：23.2 ℃;

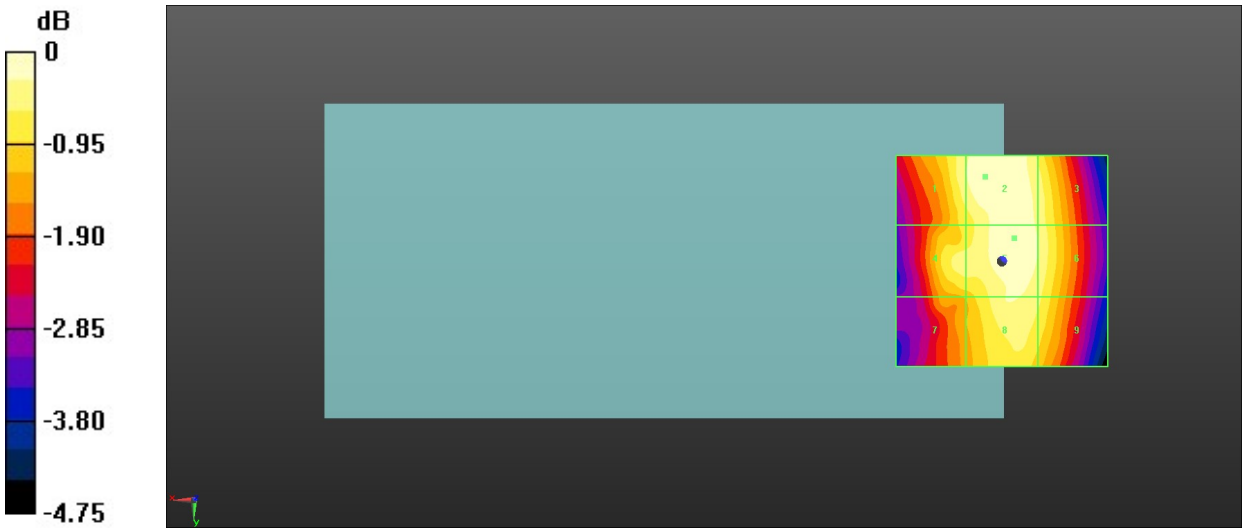
DASY5 Configuration:
- Probe: EF3DV3 - SN4050; ConvF(1, 1, 1); Calibrated: 2022/1/31
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1691; Calibrated: 2021/10/4
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**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 = 58.56 V/m; Power Drift = 0.09 dB
Applied MIF = 3.63 dB
RF audio interference level = 35.89 dBV/m

MIF scaled E-field

| | | |
|---|---|---|
| Grid 1 **M4** **35.56 dBV/m** | Grid 2 **M4** **35.89 dBV/m** | Grid 3 **M4** **35.5 dBV/m** |
| Grid 4 **M4** **35.5 dBV/m** | Grid 5 **M4** **35.86 dBV/m** | Grid 6 **M4** **35.57 dBV/m** |
| Grid 7 **M4** **34.7 dBV/m** | Grid 8 **M4** **35.59 dBV/m** | Grid 9 **M4** **35.34 dBV/m** |

Total = 35.89 dBV/m
E Category: M4
Location: 4, -20, 8.7 mm




0 dB = 62.30 V/m = 35.89 dBV/m

**2_HAC RF GSM850_ANT0_Voice_Ch189**

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：23.2 ℃;

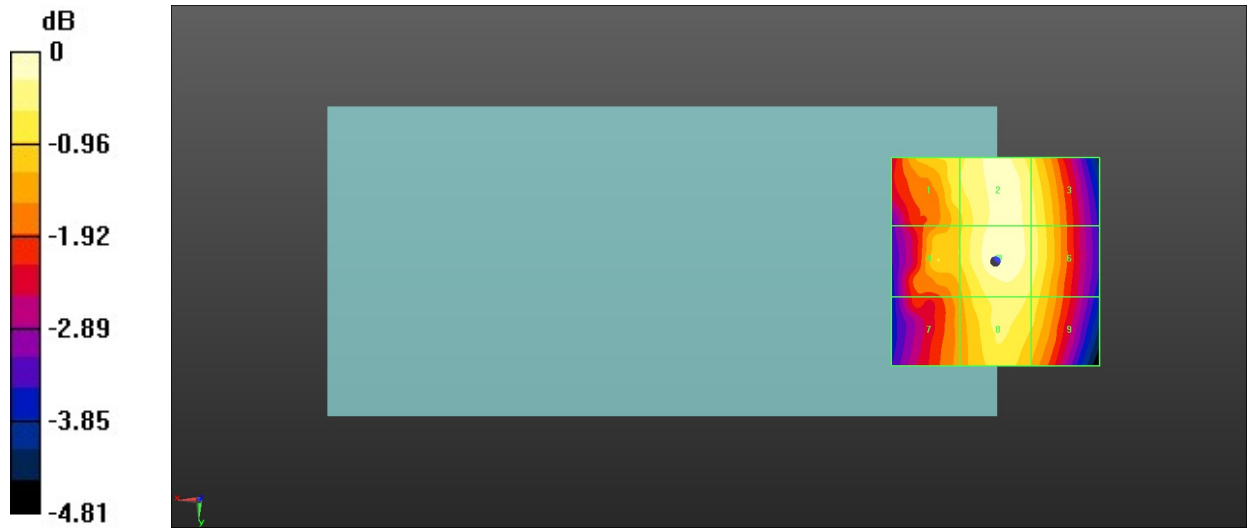
DASY5 Configuration:
- Probe: EF3DV3 - SN4050; ConvF(1, 1, 1); Calibrated: 2022/1/31
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1691; Calibrated: 2021/10/4
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**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 = 58.63 V/m; Power Drift = 0.01 dB
Applied MIF = 3.63 dB
RF audio interference level = 35.92 dBV/m

MIF scaled E-field

| | | |
|---|---|---|
| Grid 1 **M4** **35.28 dBV/m** | Grid 2 **M4** **35.76 dBV/m** | Grid 3 **M4** **35.45 dBV/m** |
| Grid 4 **M4** **35 dBV/m** | Grid 5 **M4** **35.92 dBV/m** | Grid 6 **M4** **35.5 dBV/m** |
| Grid 7 **M4** **34.55 dBV/m** | Grid 8 **M4** **35.46 dBV/m** | Grid 9 **M4** **35.21 dBV/m** |

Total = 35.92 dBV/m
E Category: M4
Location: -1, -1, 8.7 mm




0 dB = 62.52 V/m = 35.92 dBV/m

**3_HAC RF GSM850_ANT0_Voice_Ch251**

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：23.2 ℃;

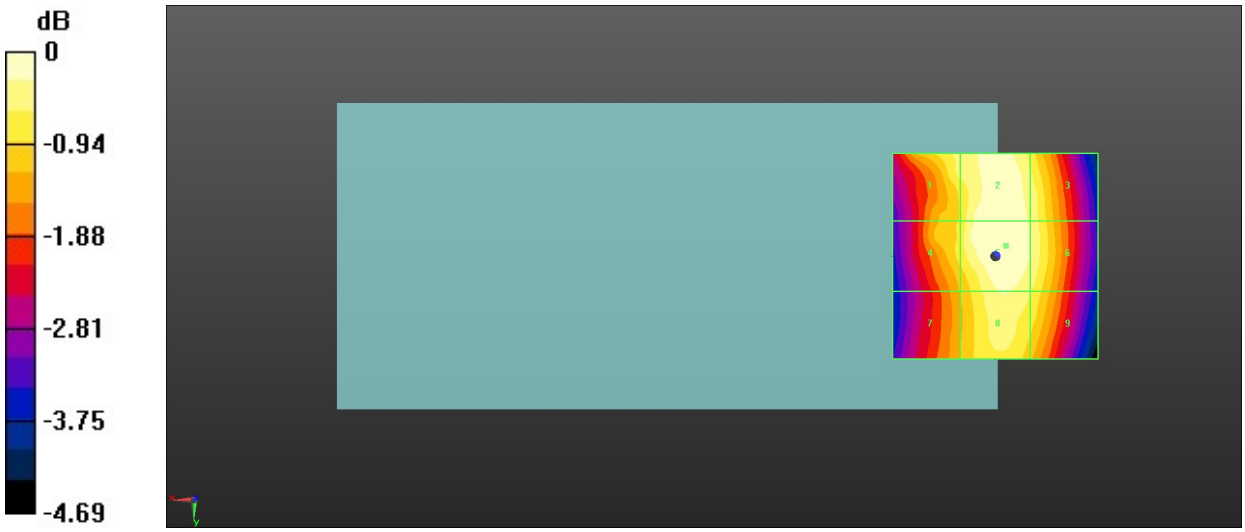
DASY5 Configuration:
- Probe: EF3DV3 - SN4050; ConvF(1, 1, 1); Calibrated: 2022/1/31
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1691; Calibrated: 2021/10/4
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**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 = 58.43 V/m; Power Drift = -0.03 dB
Applied MIF = 3.63 dB
RF audio interference level = 35.80 dBV/m

MIF scaled E-field

| | | |
|---|---|---|
| Grid 1 **M4** **35.3 dBV/m** | Grid 2 **M4** **35.79 dBV/m** | Grid 3 **M4** **35.42 dBV/m** |
| Grid 4 **M4** **35.04 dBV/m** | Grid 5 **M4** **35.8 dBV/m** | Grid 6 **M4** **35.48 dBV/m** |
| Grid 7 **M4** **34.58 dBV/m** | Grid 8 **M4** **35.51 dBV/m** | Grid 9 **M4** **35.2 dBV/m** |

Total = 35.80 dBV/m
E Category: M4
Location: -2.5, -2.5, 8.7 mm




0 dB = 61.64 V/m = 35.80 dBV/m

**4_HAC RF GSM1900_ANT0_Voice_Ch512**

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：23.3 ℃;

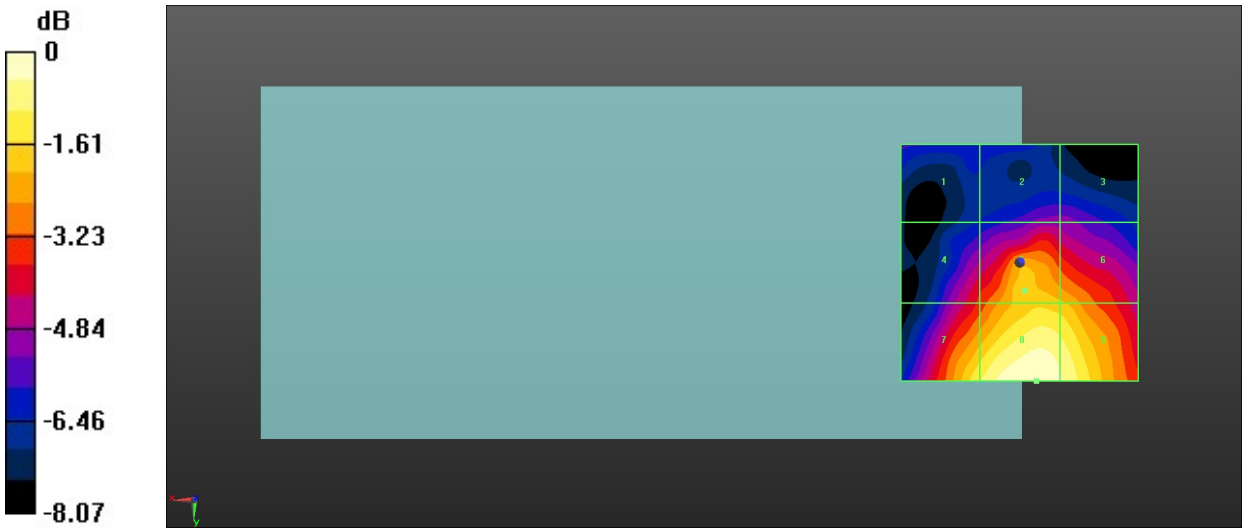
DASY5 Configuration:
- Probe: EF3DV3 - SN4050; ConvF(1, 1, 1); Calibrated: 2022/1/31
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1691; Calibrated: 2021/10/4
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**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 = 23.20 V/m; Power Drift = -0.03 dB
Applied MIF = 3.63 dB
RF audio interference level = 29.13 dBV/m

MIF scaled E-field

| | | |
|---|---|---|
| Grid 1 **M4** **23.4 dBV/m** | Grid 2 **M4** **24.09 dBV/m** | Grid 3 **M4** **24.07 dBV/m** |
| Grid 4 **M4** **25.56 dBV/m** | Grid 5 **M4** **27.42 dBV/m** | Grid 6 **M4** **27.11 dBV/m** |
| Grid 7 **M4** **28.03 dBV/m** | Grid 8 **M4** **29.13 dBV/m** | Grid 9 **M4** **28.7 dBV/m** |

Total = 29.13 dBV/m
E Category: M4
Location: -3.5, 25, 8.7 mm




0 dB = 28.60 V/m = 29.13 dBV/m

**5_HAC RF GSM1900_ANT0_Voice_Ch661**

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：23.3 ℃;

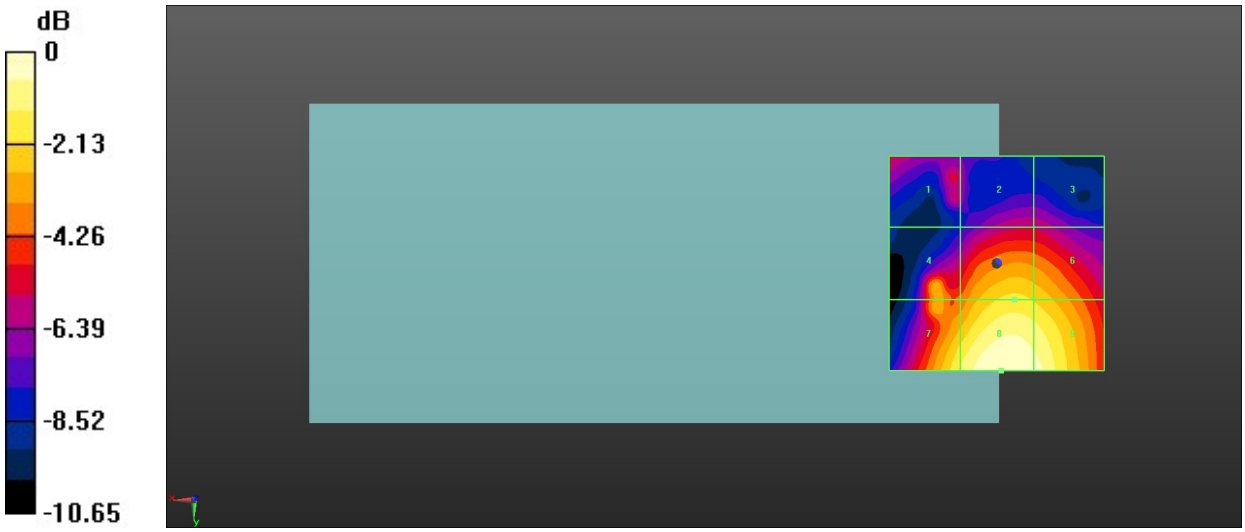
DASY5 Configuration:
- Probe: EF3DV3 - SN4050; ConvF(1, 1, 1); Calibrated: 2022/1/31
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1691; Calibrated: 2021/10/4
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**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 = 21.64 V/m; Power Drift = -0.05 dB
Applied MIF = 3.63 dB
RF audio interference level = 30.57 dBV/m

MIF scaled E-field

| | | |
|---|---|---|
| Grid 1 **M4** **25.19 dBV/m** | Grid 2 **M4** **24.82 dBV/m** | Grid 3 **M4** **24.79 dBV/m** |
| Grid 4 **M4** **27.72 dBV/m** | Grid 5 **M4** **28.68 dBV/m** | Grid 6 **M4** **28.4 dBV/m** |
| Grid 7 **M4** **29.23 dBV/m** | Grid 8 **M3** **30.57 dBV/m** | Grid 9 **M3** **30.24 dBV/m** |

Total = 30.57 dBV/m
E Category: M3
Location: -1, 25, 8.7 mm




0 dB = 33.77 V/m = 30.57 dBV/m

**6_HAC RF GSM1900_ANT0_Voice_Ch810**

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：23.3 ℃;

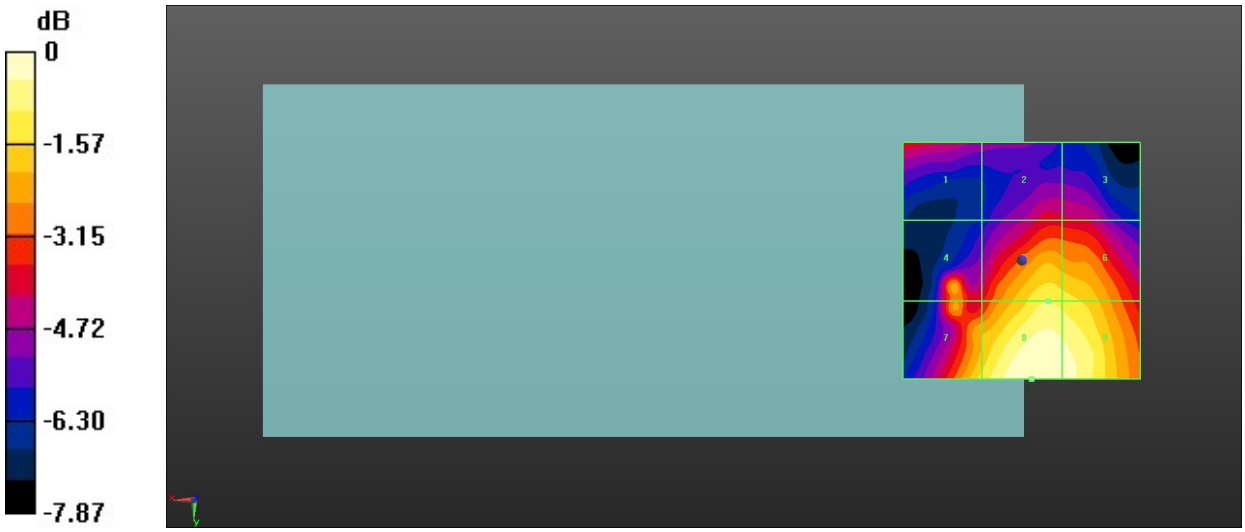
DASY5 Configuration:
- Probe: EF3DV3 - SN4050; ConvF(1, 1, 1); Calibrated: 2022/1/31
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1691; Calibrated: 2021/10/4
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**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 = 20.74 V/m; Power Drift = -0.01 dB
Applied MIF = 3.63 dB
RF audio interference level = 29.92 dBV/m

MIF scaled E-field

| | | |
|---|---|---|
| Grid 1 **M4** **26.34 dBV/m** | Grid 2 **M4** **26.07 dBV/m** | Grid 3 **M4** **25.97 dBV/m** |
| Grid 4 **M4** **27.57 dBV/m** | Grid 5 **M4** **28.87 dBV/m** | Grid 6 **M4** **28.65 dBV/m** |
| Grid 7 **M4** **28.59 dBV/m** | Grid 8 **M4** **29.92 dBV/m** | Grid 9 **M4** **29.72 dBV/m** |

Total = 29.92 dBV/m
E Category: M4
Location: -2, 25, 8.7 mm




0 dB = 31.35 V/m = 29.92 dBV/m

**7_HAC RF LTE B41_20M_ANT 1_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 ℃;

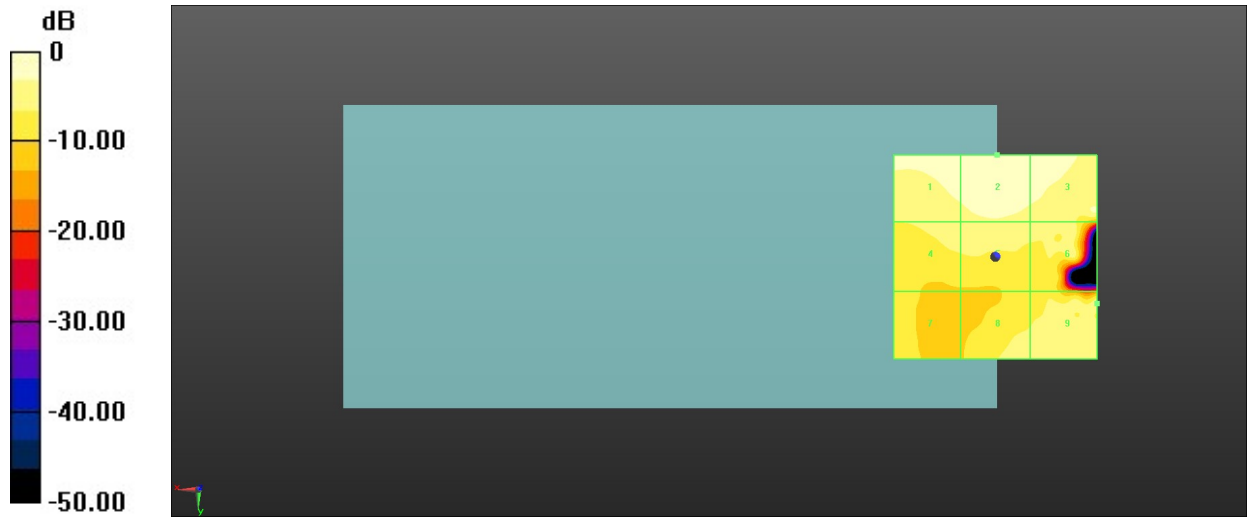
DASY5 Configuration:
- Probe: EF3DV3 - SN4050; ConvF(1, 1, 1); Calibrated: 2022/1/31
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1691; Calibrated: 2021/10/4
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**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 = 11.37 V/m; Power Drift = 0.09 dB
Applied MIF = -1.44 dB
RF audio interference level = 23.88 dBV/m

MIF scaled E-field

| | | |
|---|---|---|
| Grid 1 **M4** **23.03 dBV/m** | Grid 2 **M4** **23.88 dBV/m** | Grid 3 **M4** **23.24 dBV/m** |
| Grid 4 **M4** **19.36 dBV/m** | Grid 5 **M4** **20.24 dBV/m** | Grid 6 **M4** **20.27 dBV/m** |
| Grid 7 **M4** **16.61 dBV/m** | Grid 8 **M4** **18.3 dBV/m** | Grid 9 **M4** **20.59 dBV/m** |

Total = 23.88 dBV/m
E Category: M4
Location: -0.5, -25, 8.7 mm




0 dB = 15.64 V/m = 23.88 dBV/m

**8_HAC RF LTE B41_20M_ANT 1_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 ℃;

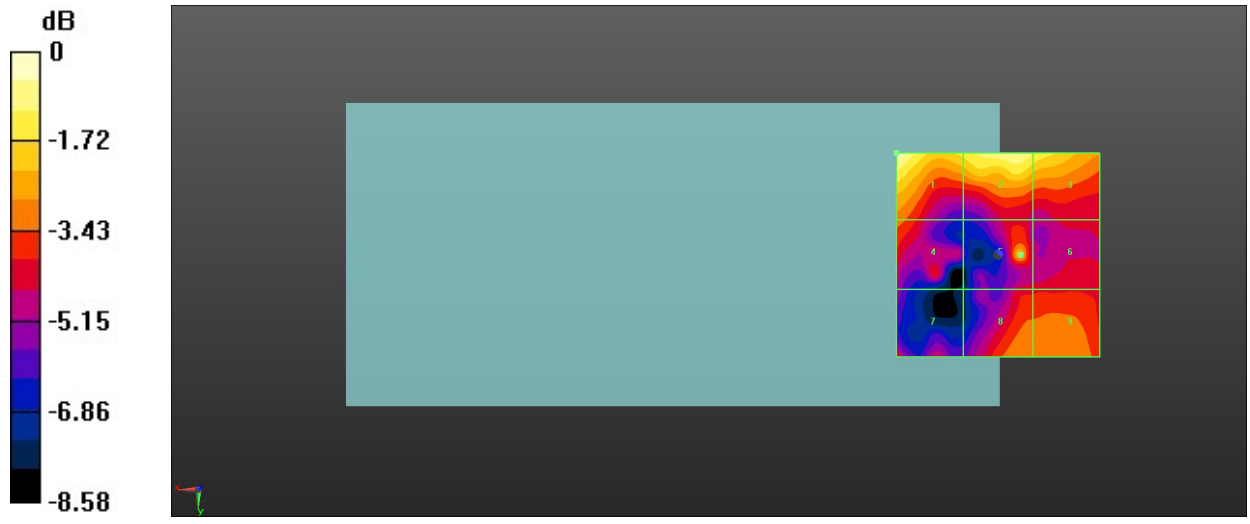
DASY5 Configuration:
- Probe: EF3DV3 - SN4050; ConvF(1, 1, 1); Calibrated: 2022/1/31
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1691; Calibrated: 2021/10/4
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**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 = 10.55 V/m; Power Drift = -0.16 dB
Applied MIF = -1.44 dB
RF audio interference level = 23.69 dBV/m

MIF scaled E-field

| | | |
|---|---|---|
| Grid 1 **M4** **23.69 dBV/m** | Grid 2 **M4** **23.18 dBV/m** | Grid 3 **M4** **22.57 dBV/m** |
| Grid 4 **M4** **20.57 dBV/m** | Grid 5 **M4** **21.19 dBV/m** | Grid 6 **M4** **19.66 dBV/m** |
| Grid 7 **M4** **20.08 dBV/m** | Grid 8 **M4** **20.75 dBV/m** | Grid 9 **M4** **20.82 dBV/m** |

Total = 23.69 dBV/m
E Category: M4
Location: 25, -25, 8.7 mm




0 dB = 15.29 V/m = 23.69 dBV/m

**9_HAC RF LTE B41_20M_ANT 1_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 ℃;

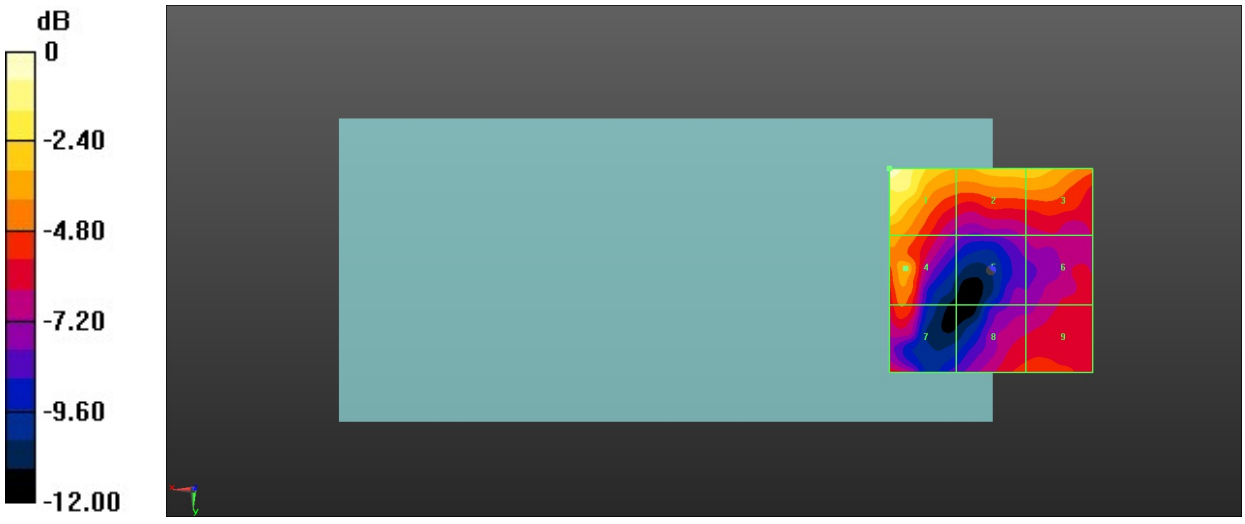
DASY5 Configuration:
- Probe: EF3DV3 - SN4050; ConvF(1, 1, 1); Calibrated: 2022/1/31
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1691; Calibrated: 2021/10/4
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Ch40620/Hearing Aid Compatibility Test (101x101x1):** Interpolated grid: dx=0.5000 mm, dy=0.5000 mm
Device Reference Point: 0, 0, -6.3 mm
Reference Value = 13.14 V/m; Power Drift = 0.07 dB
Applied MIF = -1.44 dB
RF audio interference level = 24.89 dBV/m

MIF scaled E-field

| | | |
|---|---|---|
| Grid 1 **M4** **24.89 dBV/m** | Grid 2 **M4** **22.34 dBV/m** | Grid 3 **M4** **22.34 dBV/m** |
| Grid 4 **M4** **21.31 dBV/m** | Grid 5 **M4** **17.91 dBV/m** | Grid 6 **M4** **18.84 dBV/m** |
| Grid 7 **M4** **20.2 dBV/m** | Grid 8 **M4** **19.53 dBV/m** | Grid 9 **M4** **19.58 dBV/m** |

Total = 24.89 dBV/m
E Category: M4
Location: 25, -25, 8.7 mm




0 dB = 17.56 V/m = 24.89 dBV/m

**10_HAC RF LTE B41_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 ℃;

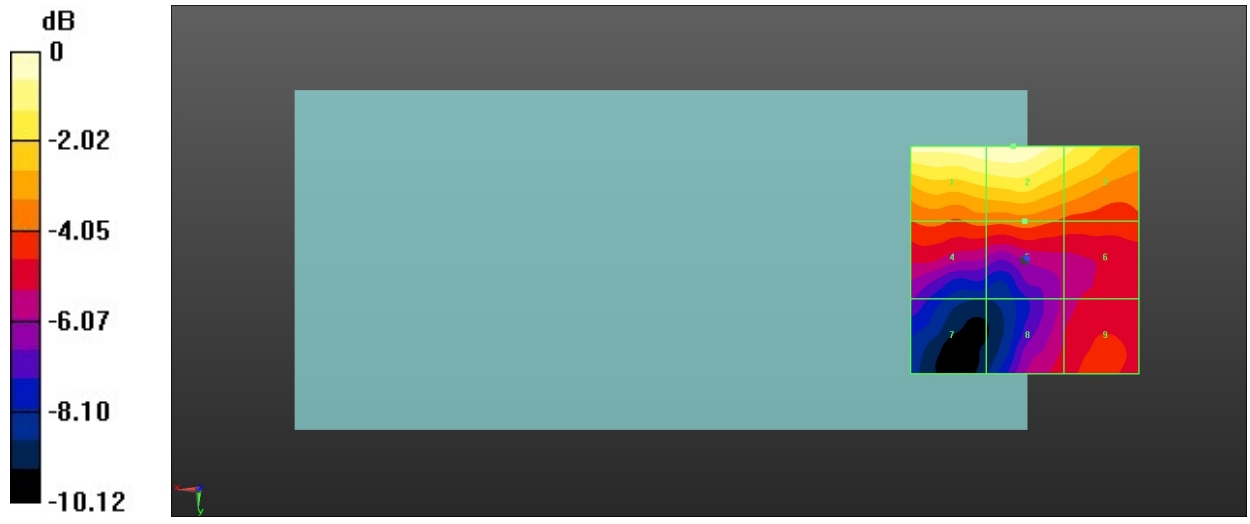
DASY5 Configuration:
- Probe: EF3DV3 - SN4050; ConvF(1, 1, 1); Calibrated: 2022/1/31
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1691; Calibrated: 2021/10/4
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**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 = 14.77 V/m; Power Drift = -0.09 dB
Applied MIF = -1.44 dB
RF audio interference level = 23.99 dBV/m

MIF scaled E-field

| | | |
|---|---|---|
| Grid 1 **M4** **23.91 dBV/m** | Grid 2 **M4** **23.99 dBV/m** | Grid 3 **M4** **23.03 dBV/m** |
| Grid 4 **M4** **20.19 dBV/m** | Grid 5 **M4** **20.29 dBV/m** | Grid 6 **M4** **19.81 dBV/m** |
| Grid 7 **M4** **17.41 dBV/m** | Grid 8 **M4** **18.99 dBV/m** | Grid 9 **M4** **19.52 dBV/m** |

Total = 23.99 dBV/m
E Category: M4
Location: 2.5, -25, 8.7 mm




0 dB = 15.83 V/m = 23.99 dBV/m

**11_HAC RF LTE B41_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 ℃;

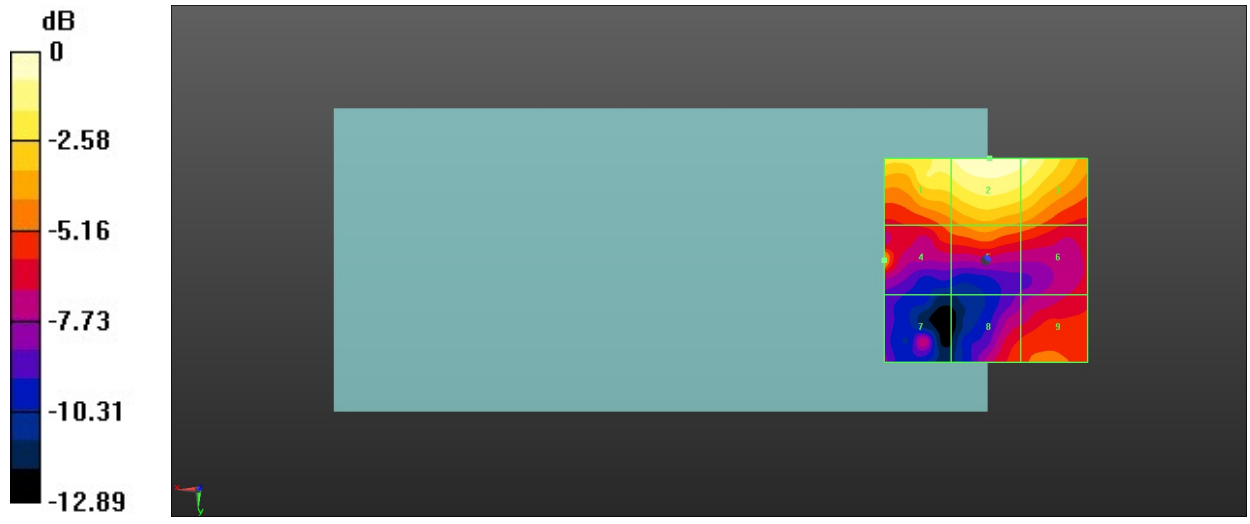
DASY5 Configuration:
- Probe: EF3DV3 - SN4050; ConvF(1, 1, 1); Calibrated: 2022/1/31
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1691; Calibrated: 2021/10/4
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**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 = 11.73 V/m; Power Drift = -0.18 dB
Applied MIF = -1.44 dB
RF audio interference level = 23.80 dBV/m

MIF scaled E-field

| | | |
|---|---|---|
| Grid 1 **M4** **22.9 dBV/m** | Grid 2 **M4** **23.8 dBV/m** | Grid 3 **M4** **23.33 dBV/m** |
| Grid 4 **M4** **20.03 dBV/m** | Grid 5 **M4** **20.02 dBV/m** | Grid 6 **M4** **19.28 dBV/m** |
| Grid 7 **M4** **16.78 dBV/m** | Grid 8 **M4** **18.45 dBV/m** | Grid 9 **M4** **18.81 dBV/m** |

Total = 23.80 dBV/m
E Category: M4
Location: -1, -25, 8.7 mm




0 dB = 15.49 V/m = 23.80 dBV/m

**12_HAC RF WLAN2.4GHz_Ant 4_802.11g 6Mbps_Ch1**

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：23.3 ℃;

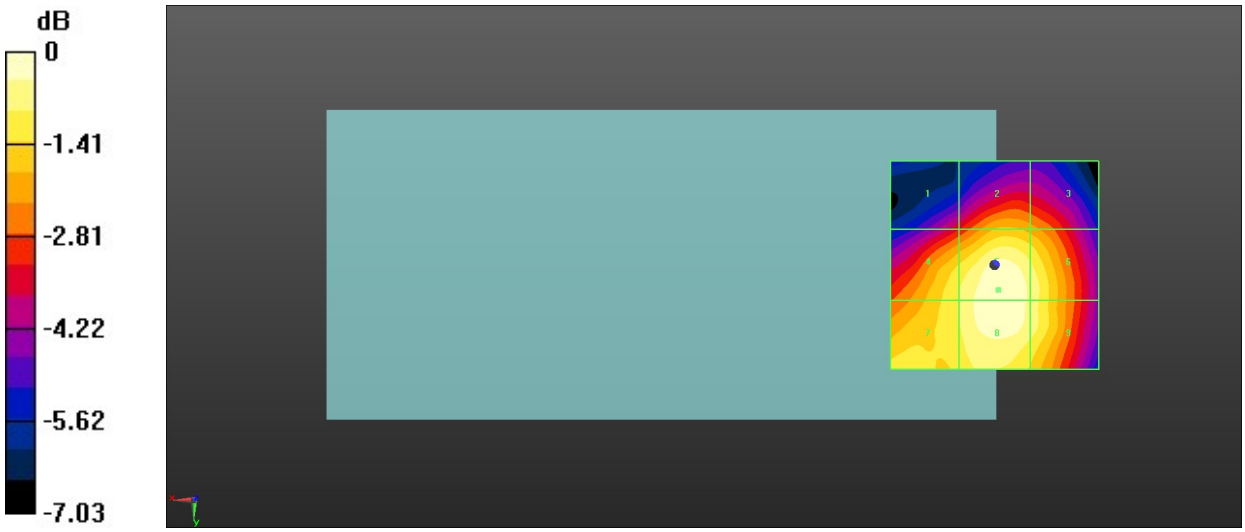
DASY5 Configuration:
- Probe: EF3DV3 - SN4050; ConvF(1, 1, 1); Calibrated: 2022/1/31
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1691; Calibrated: 2021/10/4
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**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 = 39.23 V/m; Power Drift = -0.09 dB
Applied MIF = 0.12 dB
RF audio interference level = 28.39 dBV/m

MIF scaled E-field

| | | |
|---|---|---|
| Grid 1 **M4** **25.13 dBV/m** | Grid 2 **M4** **26.66 dBV/m** | Grid 3 **M4** **26.35 dBV/m** |
| Grid 4 **M4** **27.47 dBV/m** | Grid 5 **M4** **28.39 dBV/m** | Grid 6 **M4** **27.84 dBV/m** |
| Grid 7 **M4** **27.46 dBV/m** | Grid 8 **M4** **28.35 dBV/m** | Grid 9 **M4** **27.8 dBV/m** |

Total = 28.39 dBV/m
E Category: M4
Location: -1, 6, 8.7 mm




0 dB = 26.28 V/m = 28.39 dBV/m

**13_HAC RF WLAN2.4GHz_Ant 4_802.11g 6Mbps_Ch6**

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：23.3 ℃;

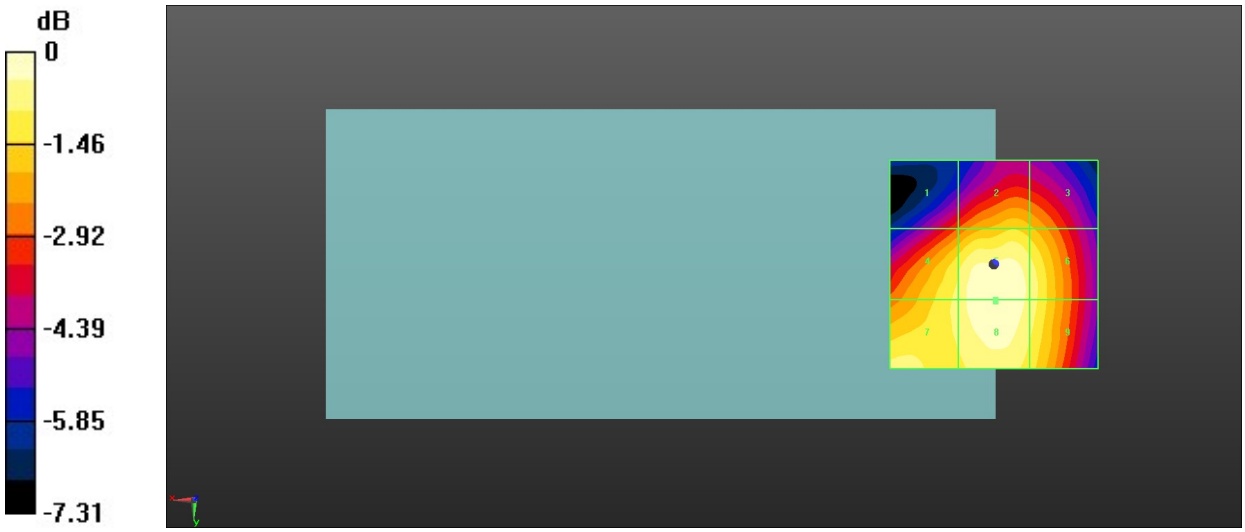
DASY5 Configuration:
- Probe: EF3DV3 - SN4050; ConvF(1, 1, 1); Calibrated: 2022/1/31
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1691; Calibrated: 2021/10/4
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**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 = 49.40 V/m; Power Drift = 0.11 dB
Applied MIF = 0.12 dB
RF audio interference level = 30.47 dBV/m

MIF scaled E-field

| | | |
|---|---|---|
| Grid 1 **M4** **27.62 dBV/m** | Grid 2 **M4** **29 dBV/m** | Grid 3 **M4** **28.7 dBV/m** |
| Grid 4 **M4** **29.7 dBV/m** | Grid 5 **M3** **30.47 dBV/m** | Grid 6 **M4** **29.87 dBV/m** |
| Grid 7 **M4** **29.77 dBV/m** | Grid 8 **M3** **30.47 dBV/m** | Grid 9 **M4** **29.83 dBV/m** |

Total = 30.47 dBV/m
E Category: M3
Location: -0.5, 9, 8.7 mm




0 dB = 33.39 V/m = 30.47 dBV/m

**14_HAC RF WLAN2.4GHz_Ant 4_802.11g 6Mbps_Ch10**

Communication System: UID 10077 - CAB, IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 54 Mbps);
Frequency: 2457 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：23.3 ℃;

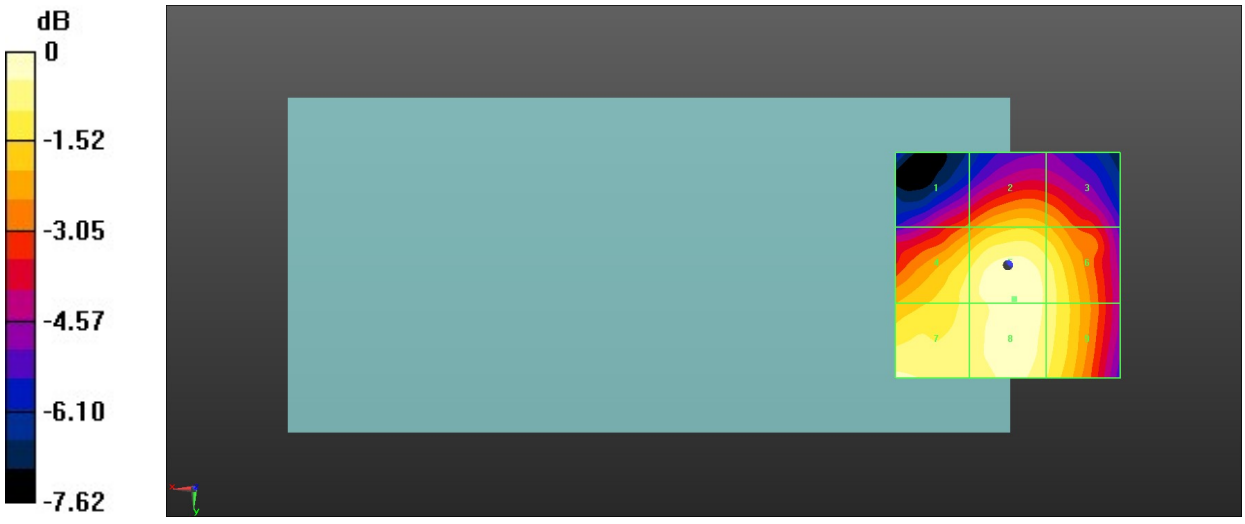
DASY5 Configuration:
- Probe: EF3DV3 - SN4050; ConvF(1, 1, 1); Calibrated: 2022/1/31
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1691; Calibrated: 2021/10/4
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Ch10/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 = 39.02 V/m; Power Drift = -0.08 dB
Applied MIF = 0.12 dB
RF audio interference level = 28.29 dBV/m

MIF scaled E-field

| | | |
|---|---|---|
| Grid 1 **M4** **25.51 dBV/m** | Grid 2 **M4** **26.7 dBV/m** | Grid 3 **M4** **26.35 dBV/m** |
| Grid 4 **M4** **27.52 dBV/m** | Grid 5 **M4** **28.29 dBV/m** | Grid 6 **M4** **27.68 dBV/m** |
| Grid 7 **M4** **27.89 dBV/m** | Grid 8 **M4** **28.29 dBV/m** | Grid 9 **M4** **27.66 dBV/m** |

Total = 28.29 dBV/m
E Category: M4
Location: -1.5, 7.5, 8.7 mm




0 dB = 25.97 V/m = 28.29 dBV/m

**15_HAC RF WLAN2.4GHz_Ant 4_802.11g 6Mbps_Ch11**

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：23.3 ℃;

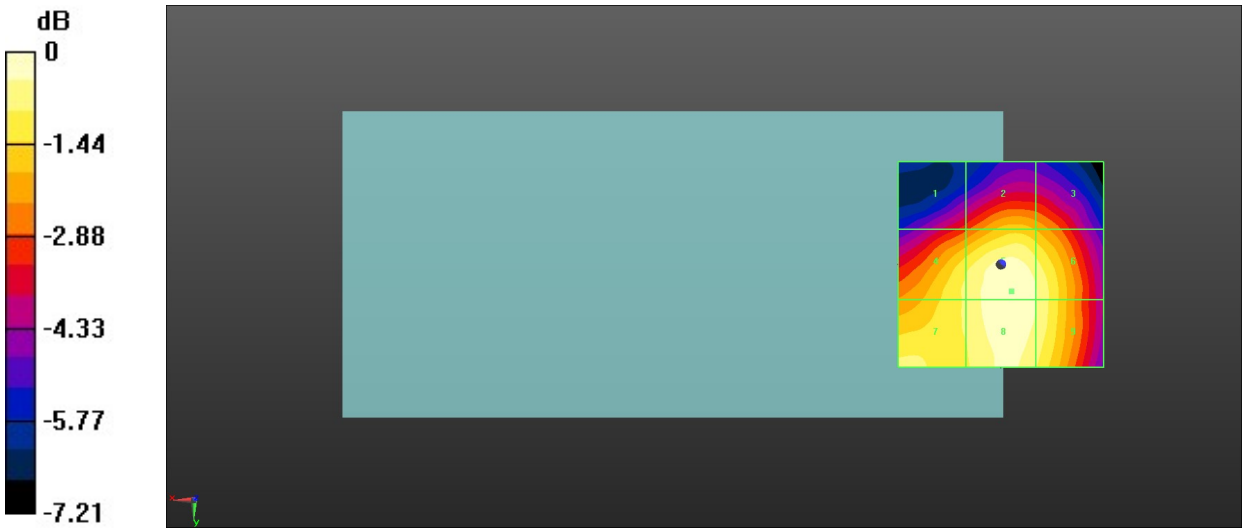
DASY5 Configuration:
- Probe: EF3DV3 - SN4050; ConvF(1, 1, 1); Calibrated: 2022/1/31
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1691; Calibrated: 2021/10/4
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**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 = 30.49 V/m; Power Drift = 0.02 dB
Applied MIF = 0.12 dB
RF audio interference level = 26.14 dBV/m

MIF scaled E-field

| | | |
|---|---|---|
| Grid 1 **M4** **23.16 dBV/m** | Grid 2 **M4** **24.53 dBV/m** | Grid 3 **M4** **24.2 dBV/m** |
| Grid 4 **M4** **25.31 dBV/m** | Grid 5 **M4** **26.14 dBV/m** | Grid 6 **M4** **25.7 dBV/m** |
| Grid 7 **M4** **25.35 dBV/m** | Grid 8 **M4** **26.12 dBV/m** | Grid 9 **M4** **25.69 dBV/m** |

Total = 26.14 dBV/m
E Category: M4
Location: -2.5, 6.5, 8.7 mm




0 dB = 20.28 V/m = 26.14 dBV/m

**16_HAC RF GSM1900_ANT0_Voice_Ch661**

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：23.3 ℃;

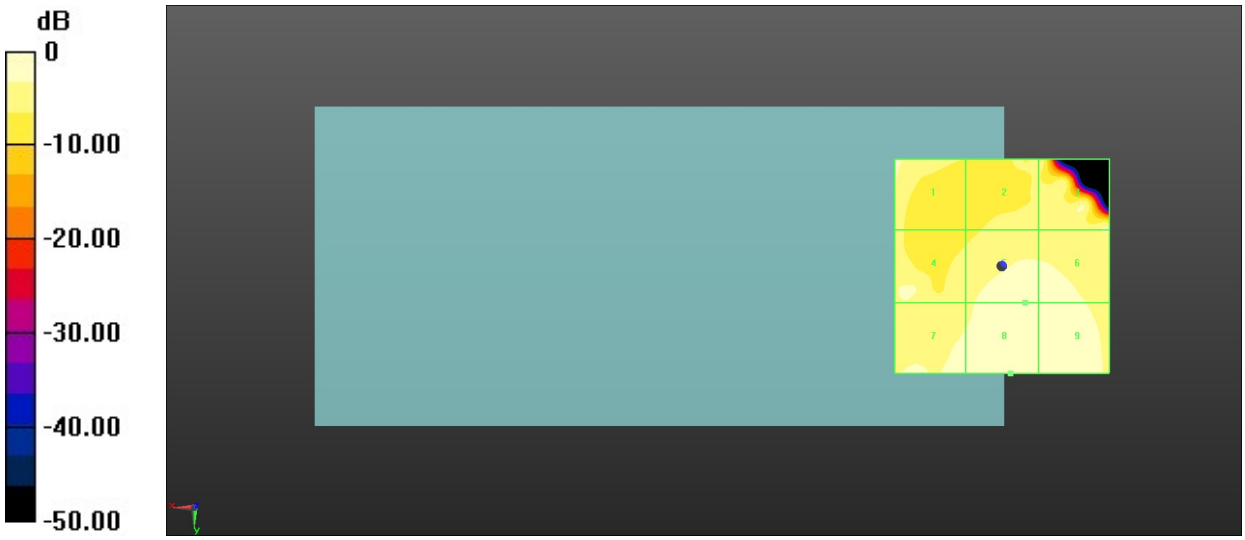
DASY5 Configuration:
- Probe: EF3DV3 - SN4050; ConvF(1, 1, 1); Calibrated: 2022/1/31
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1691; Calibrated: 2021/10/4
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**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 = 23.92 V/m; Power Drift = -0.04 dB
Applied MIF = 3.63 dB
RF audio interference level = 29.76 dBV/m

MIF scaled E-field

| | | |
|---|---|---|
| Grid 1 **M4** **27.78 dBV/m** | Grid 2 **M4** **25.63 dBV/m** | Grid 3 **M4** **27.05 dBV/m** |
| Grid 4 **M4** **26.66 dBV/m** | Grid 5 **M4** **28.23 dBV/m** | Grid 6 **M4** **28.08 dBV/m** |
| Grid 7 **M4** **28.25 dBV/m** | Grid 8 **M4** **29.76 dBV/m** | Grid 9 **M4** **29.38 dBV/m** |

Total = 29.76 dBV/m
E Category: M4
Location: -2, 25, 8.7 mm




0 dB = 30.77 V/m = 29.76 dBV/m

**17_HAC RF LTE B41_20M_ANT 1_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 ℃;

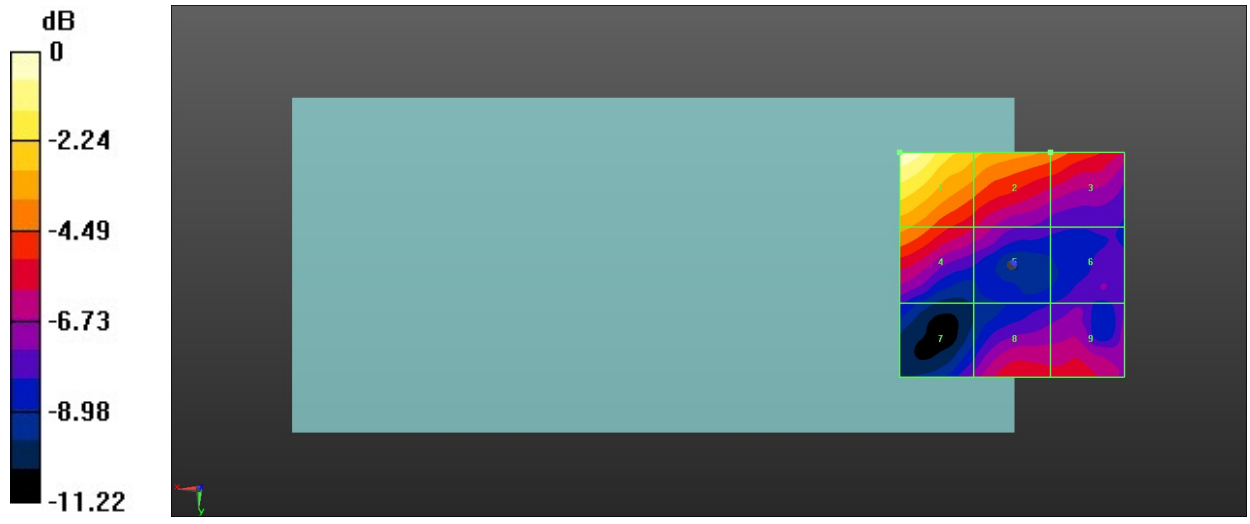
DASY5 Configuration:
- Probe: EF3DV3 - SN4050; ConvF(1, 1, 1); Calibrated: 2022/1/31
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1691; Calibrated: 2021/10/4
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**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 = 8.571 V/m; Power Drift = -0.13 dB
Applied MIF = -1.44 dB
RF audio interference level = 24.97 dBV/m

MIF scaled E-field

| | | |
|---|---|---|
| Grid 1 **M4** **24.97 dBV/m** | Grid 2 **M4** **22.28 dBV/m** | Grid 3 **M4** **21.02 dBV/m** |
| Grid 4 **M4** **21.5 dBV/m** | Grid 5 **M4** **19.07 dBV/m** | Grid 6 **M4** **17.55 dBV/m** |
| Grid 7 **M4** **17.89 dBV/m** | Grid 8 **M4** **19.67 dBV/m** | Grid 9 **M4** **19.26 dBV/m** |

Total = 24.97 dBV/m
E Category: M4
Location: 25, -25, 8.7 mm




0 dB = 17.71 V/m = 24.96 dBV/m

**18_HAC RF WLAN2.4GHz_Ant 4_802.11g 6Mbps_Ch6**

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：23.3 ℃;

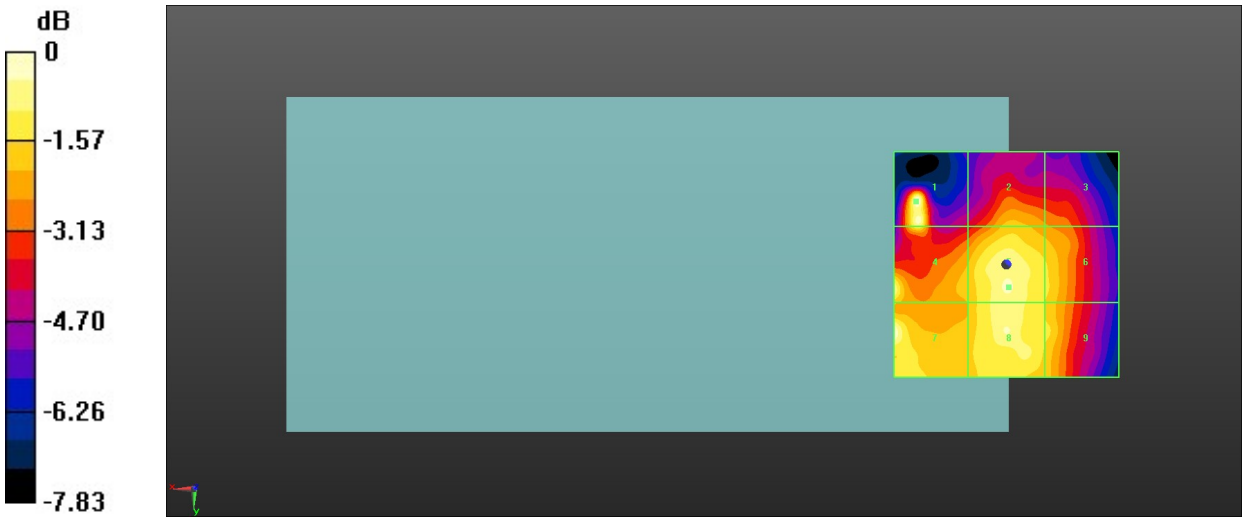
DASY5 Configuration:
- Probe: EF3DV3 - SN4050; ConvF(1, 1, 1); Calibrated: 2022/1/31
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1303; Calibrated: 2021/6/18
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**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 = 42.96 V/m; Power Drift = -0.10 dB
Applied MIF = 0.12 dB
RF audio interference level = 30.36 dBV/m

MIF scaled E-field

| | | |
|---|---|---|
| Grid 1 **M3** **30.36 dBV/m** | Grid 2 **M4** **28.55 dBV/m** | Grid 3 **M4** **27.9 dBV/m** |
| Grid 4 **M4** **29.86 dBV/m** | Grid 5 **M4** **29.91 dBV/m** | Grid 6 **M4** **28.97 dBV/m** |
| Grid 7 **M3** **30.35 dBV/m** | Grid 8 **M4** **29.88 dBV/m** | Grid 9 **M4** **28.99 dBV/m** |

Total = 30.36 dBV/m
E Category: M3
Location: 20, -14, 8.7 mm




0 dB = 32.97 V/m = 30.36 dBV/m