

28_HAC RF WLAN2.4GHz_Ant 7+8_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, $\epsilon_r = 1$; $\rho = 0$ kg/m³

Ambient Temperature : 23.3 °C;

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)

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 = 59.14 V/m; Power Drift = 0.14 dB

Applied MIF = 0.12 dB

RF audio interference level = 33.22 dBV/m

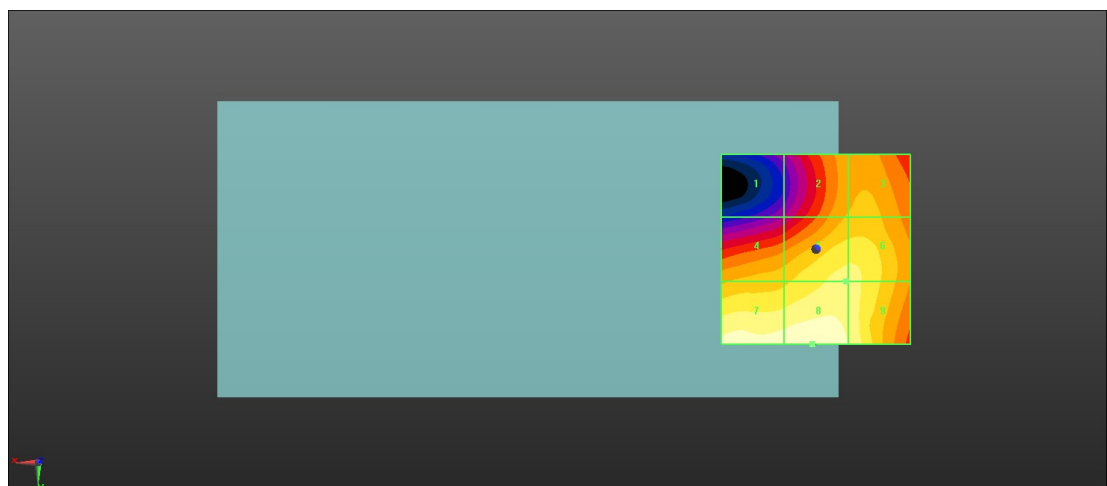
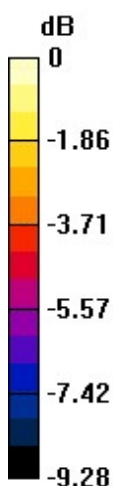
MIF scaled E-field

Grid 1 M4 28.73 dBV/m	Grid 2 M3 31.84 dBV/m	Grid 3 M3 32.03 dBV/m
Grid 4 M3 32.22 dBV/m	Grid 5 M3 33.08 dBV/m	Grid 6 M3 33.07 dBV/m
Grid 7 M3 33.03 dBV/m	Grid 8 M3 33.22 dBV/m	Grid 9 M3 32.64 dBV/m

Total = 33.22 dBV/m

E Category: M3

Location: 1, 25, 8.7 mm



0 dB = 51.30 V/m = 33.22 dBV/m

29_HAC RF WLAN2.4GHz_Ant 7+8_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, $\epsilon_r = 1$; $\rho = 0$ kg/m³

Ambient Temperature : 23.3 °C;

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)

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 = 59.25 V/m; Power Drift = 0.08 dB

Applied MIF = 0.12 dB

RF audio interference level = 33.10 dBV/m

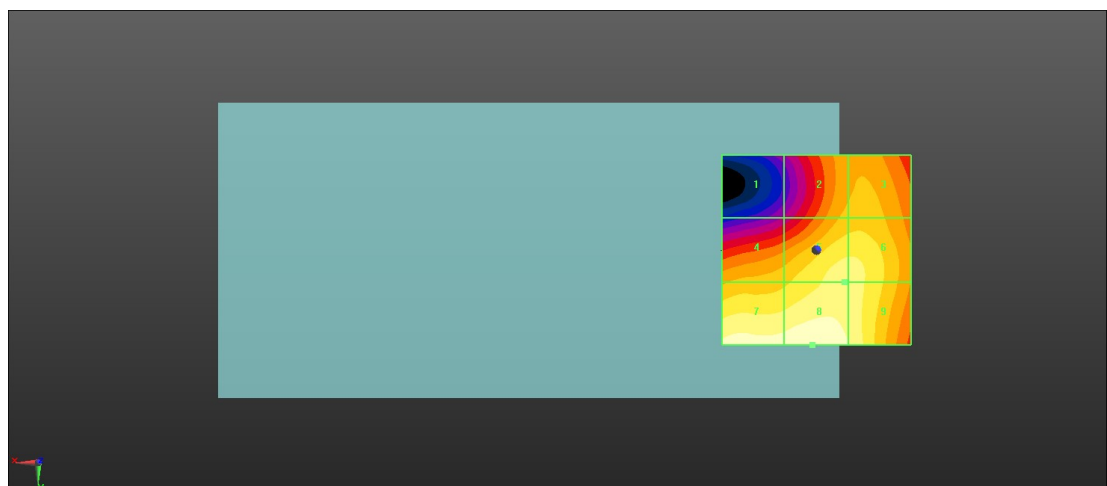
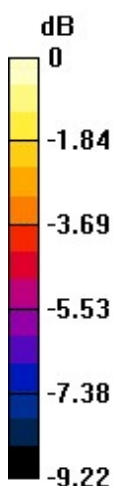
MIF scaled E-field

Grid 1 M4 28.73 dBV/m	Grid 2 M3 30.91 dBV/m	Grid 3 M3 31.03 dBV/m
Grid 4 M3 31.13 dBV/m	Grid 5 M3 32.14 dBV/m	Grid 6 M3 32.13 dBV/m
Grid 7 M3 32.86 dBV/m	Grid 8 M3 33.1 dBV/m	Grid 9 M3 32.51 dBV/m

Total = 33.10 dBV/m

E Category: M3

Location: 1, 25, 8.7 mm



0 dB = 50.59 V/m = 33.10 dBV/m

16_HAC RF WLAN5.2GHz_Ant 7+8_802.11a 6Mbps_Ch36

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, $\epsilon_r = 1$; $\rho = 0$ kg/m³

Ambient Temperature : 23.3 °C;

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)

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 = 22.28 V/m; Power Drift = -0.08 dB

Applied MIF = -3.15 dB

RF audio interference level = 25.01 dBV/m

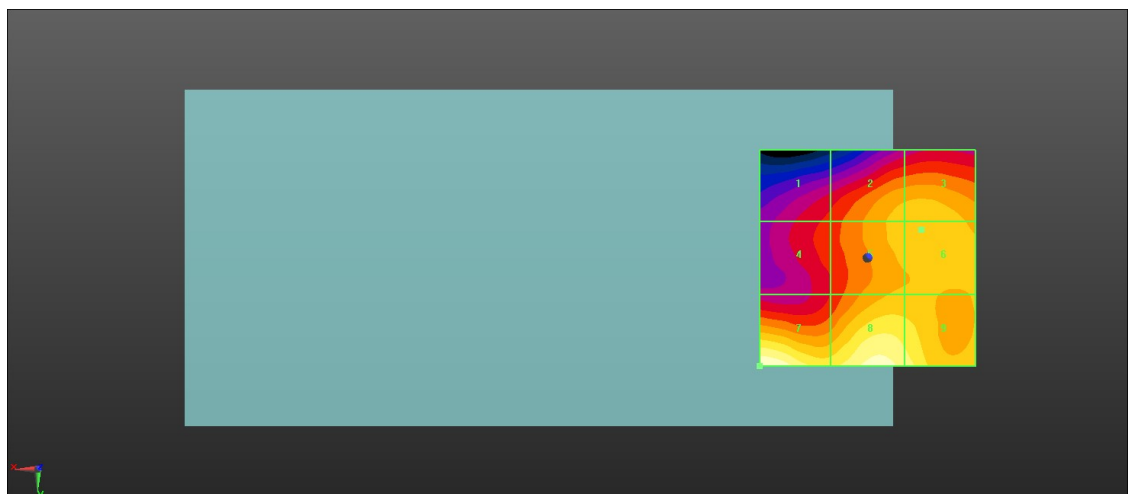
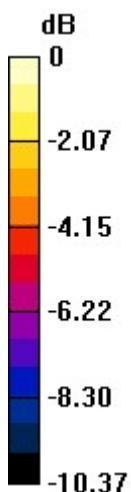
MIF scaled E-field

Grid 1 M4 20.49 dBV/m	Grid 2 M4 22.66 dBV/m	Grid 3 M4 22.8 dBV/m
Grid 4 M4 20.64 dBV/m	Grid 5 M4 22.67 dBV/m	Grid 6 M4 22.83 dBV/m
Grid 7 M4 25.01 dBV/m	Grid 8 M4 24.58 dBV/m	Grid 9 M4 24.01 dBV/m

Total = 25.01 dBV/m

E Category: M4

Location: 25, 25, 8.7 mm



0 dB = 17.81 V/m = 25.01 dBV/m

17_HAC RF WLAN5.2GHz_Ant 7+8_802.11a 6Mbps_Ch44

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, $\epsilon_r = 1$; $\rho = 0$ kg/m³

Ambient Temperature : 23.3 °C;

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)

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 = 22.30 V/m; Power Drift = 0.02 dB

Applied MIF = -3.15 dB

RF audio interference level = 25.31 dBV/m

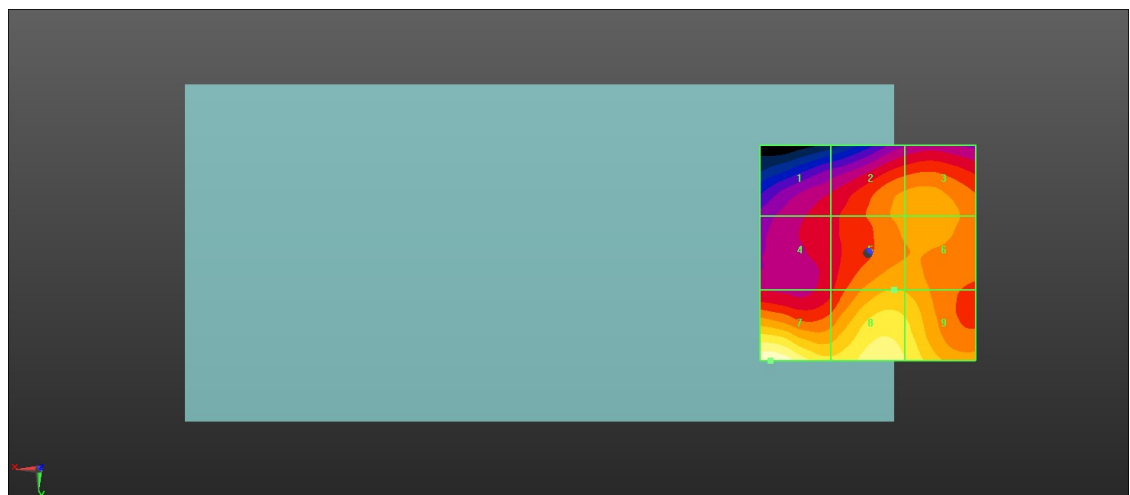
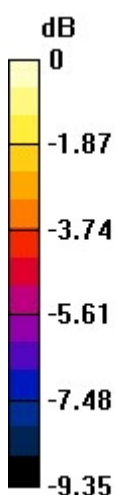
MIF scaled E-field

Grid 1 M4 20.83 dBV/m	Grid 2 M4 22.48 dBV/m	Grid 3 M4 22.62 dBV/m
Grid 4 M4 20.85 dBV/m	Grid 5 M4 22.85 dBV/m	Grid 6 M4 22.78 dBV/m
Grid 7 M4 25.31 dBV/m	Grid 8 M4 24.49 dBV/m	Grid 9 M4 24.14 dBV/m

Total = 25.31 dBV/m

E Category: M4

Location: 22.5, 25, 8.7 mm



0 dB = 18.44 V/m = 25.32 dBV/m

18_HAC RF WLAN5.2GHz_Ant 7+8_802.11a 6Mbps_Ch48

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, $\epsilon_r = 1$; $\rho = 0$ kg/m³

Ambient Temperature : 23.3 °C;

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)

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 = 21.98 V/m; Power Drift = 0.01 dB

Applied MIF = -3.15 dB

RF audio interference level = 24.66 dBV/m

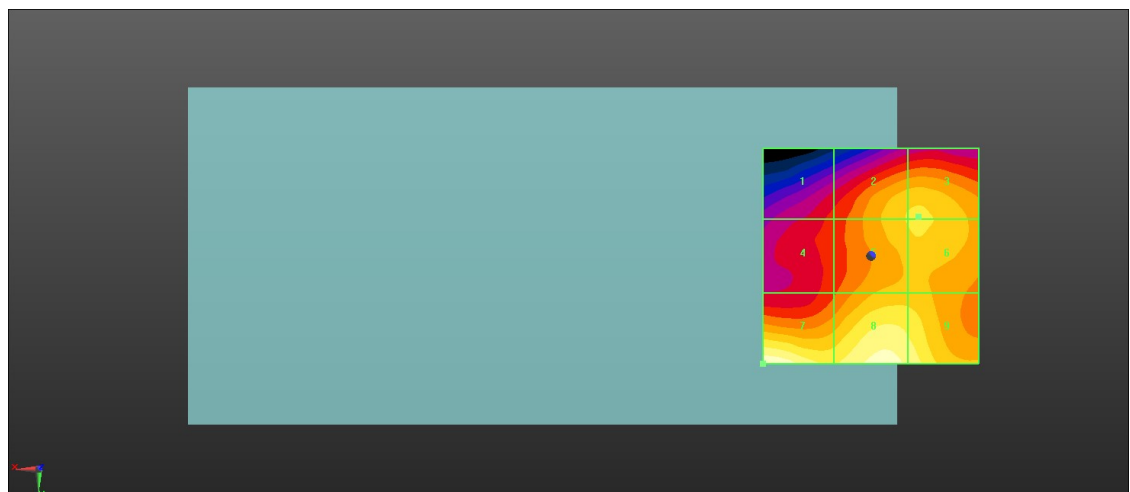
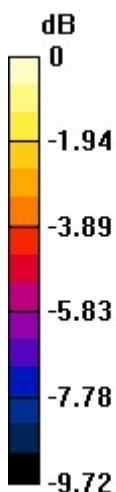
MIF scaled E-field

Grid 1 M4 20.41 dBV/m	Grid 2 M4 22.78 dBV/m	Grid 3 M4 22.88 dBV/m
Grid 4 M4 20.69 dBV/m	Grid 5 M4 22.77 dBV/m	Grid 6 M4 22.88 dBV/m
Grid 7 M4 24.66 dBV/m	Grid 8 M4 24.27 dBV/m	Grid 9 M4 23.85 dBV/m

Total = 24.66 dBV/m

E Category: M4

Location: 25, 25, 8.7 mm



0 dB = 17.10 V/m = 24.66 dBV/m

19_HAC RF WLAN5.3GHz_Ant 7+8_802.11a 6Mbps_Ch52

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, $\epsilon_r = 1$; $\rho = 0$ kg/m³

Ambient Temperature : 23.3 °C;

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)

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 = 22.78 V/m; Power Drift = 0.06 dB

Applied MIF = -3.15 dB

RF audio interference level = 25.05 dBV/m

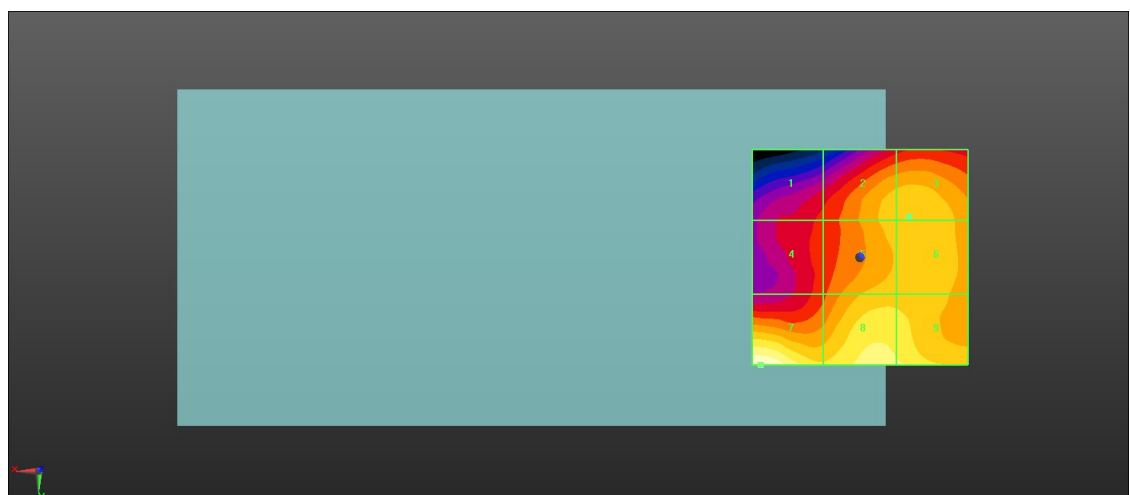
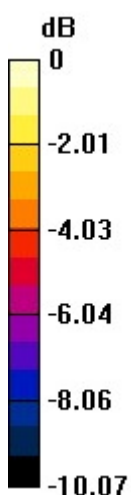
MIF scaled E-field

Grid 1 M4 20.58 dBV/m	Grid 2 M4 22.84 dBV/m	Grid 3 M4 22.97 dBV/m
Grid 4 M4 20.87 dBV/m	Grid 5 M4 22.81 dBV/m	Grid 6 M4 22.94 dBV/m
Grid 7 M4 25.05 dBV/m	Grid 8 M4 24.05 dBV/m	Grid 9 M4 23.85 dBV/m

Total = 25.05 dBV/m

E Category: M4

Location: 23, 25, 8.7 mm



0 dB = 17.88 V/m = 25.05 dBV/m

20_HAC RF WLAN5.3GHz_Ant 7+8_802.11a 6Mbps_Ch60

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, $\epsilon_r = 1$; $\rho = 0$ kg/m³

Ambient Temperature : 23.3 °C;

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)

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 = 26.59 V/m; Power Drift = -0.05 dB

Applied MIF = -3.15 dB

RF audio interference level = 26.21 dBV/m

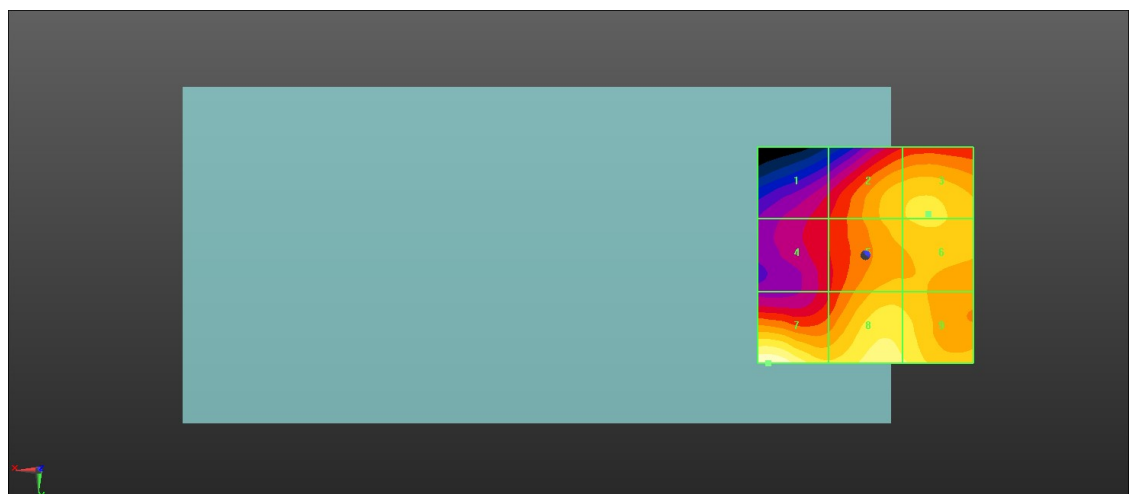
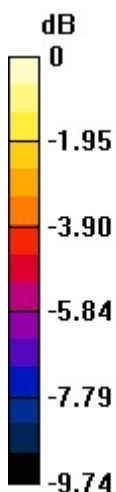
MIF scaled E-field

Grid 1 M4 21.65 dBV/m	Grid 2 M4 24.22 dBV/m	Grid 3 M4 24.44 dBV/m
Grid 4 M4 21.7 dBV/m	Grid 5 M4 24.17 dBV/m	Grid 6 M4 24.41 dBV/m
Grid 7 M4 26.21 dBV/m	Grid 8 M4 25.27 dBV/m	Grid 9 M4 25.03 dBV/m

Total = 26.21 dBV/m

E Category: M4

Location: 22.5, 25, 8.7 mm



0 dB = 20.44 V/m = 26.21 dBV/m

21_HAC RF WLAN5.3GHz_Ant 7+8_802.11a 6Mbps_Ch64

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, $\epsilon_r = 1$; $\rho = 0$ kg/m³

Ambient Temperature : 23.3 °C;

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)

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 = 27.83 V/m; Power Drift = -0.03 dB

Applied MIF = -3.15 dB

RF audio interference level = 27.05 dBV/m

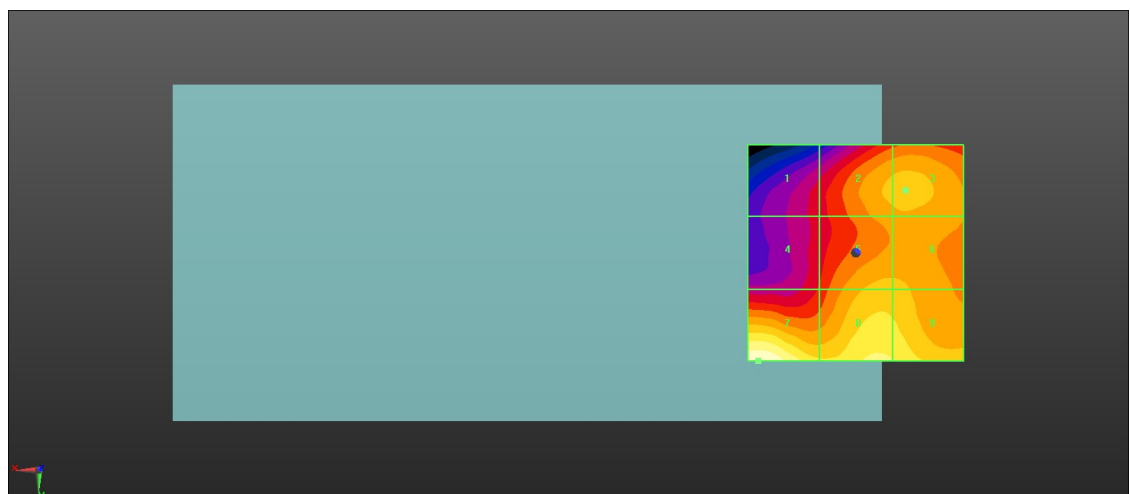
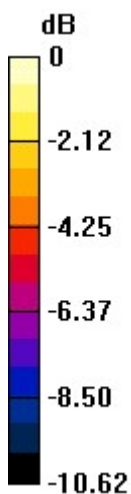
MIF scaled E-field

Grid 1 M4 21.83 dBV/m	Grid 2 M4 24.43 dBV/m	Grid 3 M4 24.55 dBV/m
Grid 4 M4 22.22 dBV/m	Grid 5 M4 24.52 dBV/m	Grid 6 M4 24.5 dBV/m
Grid 7 M4 27.05 dBV/m	Grid 8 M4 25.84 dBV/m	Grid 9 M4 25.69 dBV/m

Total = 27.05 dBV/m

E Category: M4

Location: 22.5, 25, 8.7 mm



0 dB = 22.51 V/m = 27.05 dBV/m

22_HAC RF WLAN5.5GHz_Ant 7+8_802.11a 6Mbps_Ch100

Communication System: UID 10069 - CAD, IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps);
Frequency: 5500 MHz; Duty Cycle: 1:11.3789

Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\epsilon_r = 1$; $\rho = 0$ kg/m³

Ambient Temperature : 23.3 °C;

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)

Ch100/Hearing Aid Compatibility Test (101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 25.15 V/m; Power Drift = -0.02 dB

Applied MIF = -3.15 dB

RF audio interference level = 26.61 dBV/m

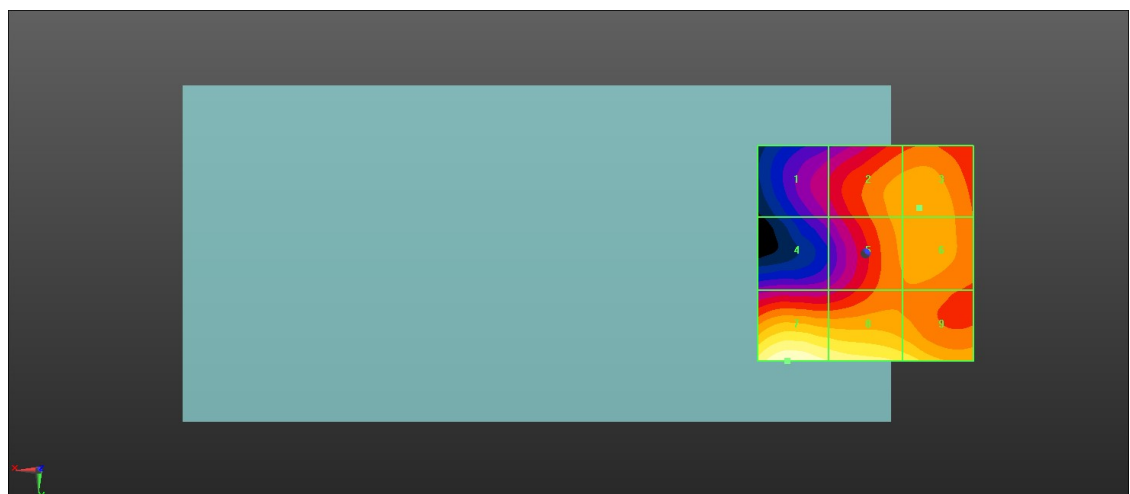
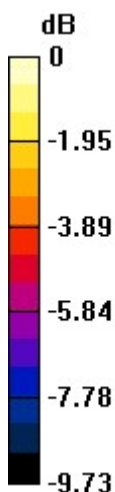
MIF scaled E-field

Grid 1 M4 21.51 dBV/m	Grid 2 M4 23.77 dBV/m	Grid 3 M4 23.9 dBV/m
Grid 4 M4 21.06 dBV/m	Grid 5 M4 23.7 dBV/m	Grid 6 M4 23.89 dBV/m
Grid 7 M4 26.61 dBV/m	Grid 8 M4 25.98 dBV/m	Grid 9 M4 25.26 dBV/m

Total = 26.61 dBV/m

E Category: M4

Location: 18, 25, 8.7 mm



0 dB = 21.41 V/m = 26.61 dBV/m

23_HAC RF WLAN5.5GHz_Ant 7+8_802.11a 6Mbps_Ch116

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

Frequency: 5580 MHz; Duty Cycle: 1:11.3789

Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\epsilon_r = 1$; $\rho = 0$ kg/m³

Ambient Temperature : 23.3 °C;

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)

Ch116/Hearing Aid Compatibility Test (101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 21.09 V/m; Power Drift = -0.01 dB

Applied MIF = -3.15 dB

RF audio interference level = 27.28 dBV/m

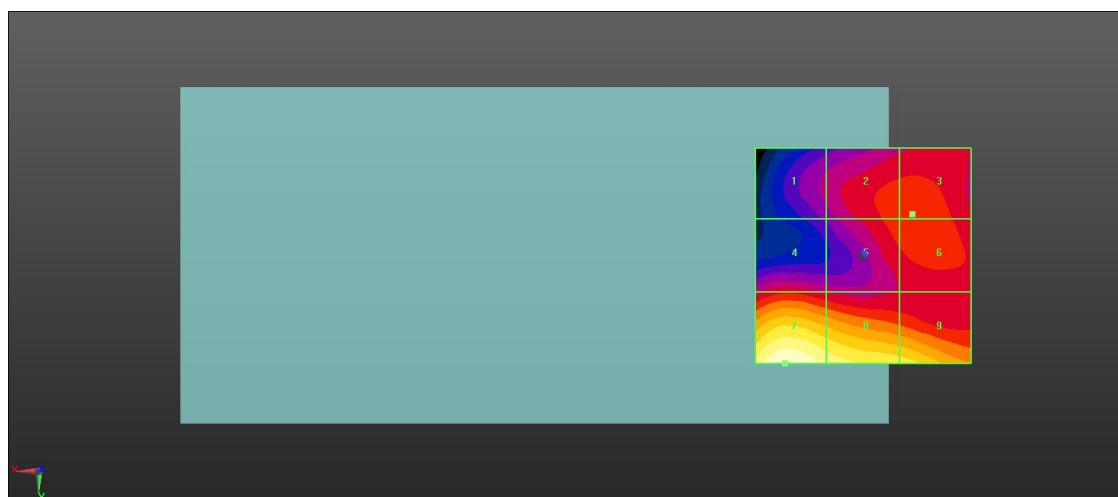
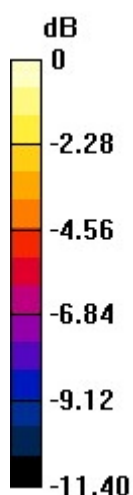
MIF scaled E-field

Grid 1 M4 20.74 dBV/m	Grid 2 M4 22.42 dBV/m	Grid 3 M4 22.51 dBV/m
Grid 4 M4 21.85 dBV/m	Grid 5 M4 22.39 dBV/m	Grid 6 M4 22.5 dBV/m
Grid 7 M4 27.28 dBV/m	Grid 8 M4 26.39 dBV/m	Grid 9 M4 25.55 dBV/m

Total = 27.28 dBV/m

E Category: M4

Location: 18, 25, 8.7 mm



0 dB = 23.12 V/m = 27.28 dBV/m

24_HAC RF WLAN5.5GHz_Ant 7+8_802.11a 6Mbps_Ch144

Communication System: UID 10069 - CAD, IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps);
Frequency: 5720 MHz; Duty Cycle: 1:11.3789

Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\epsilon_r = 1$; $\rho = 0$ kg/m³

Ambient Temperature : 23.3 °C;

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)

Ch144/Hearing Aid Compatibility Test (101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 18.95 V/m; Power Drift = -0.05 dB

Applied MIF = -3.15 dB

RF audio interference level = 26.37 dBV/m

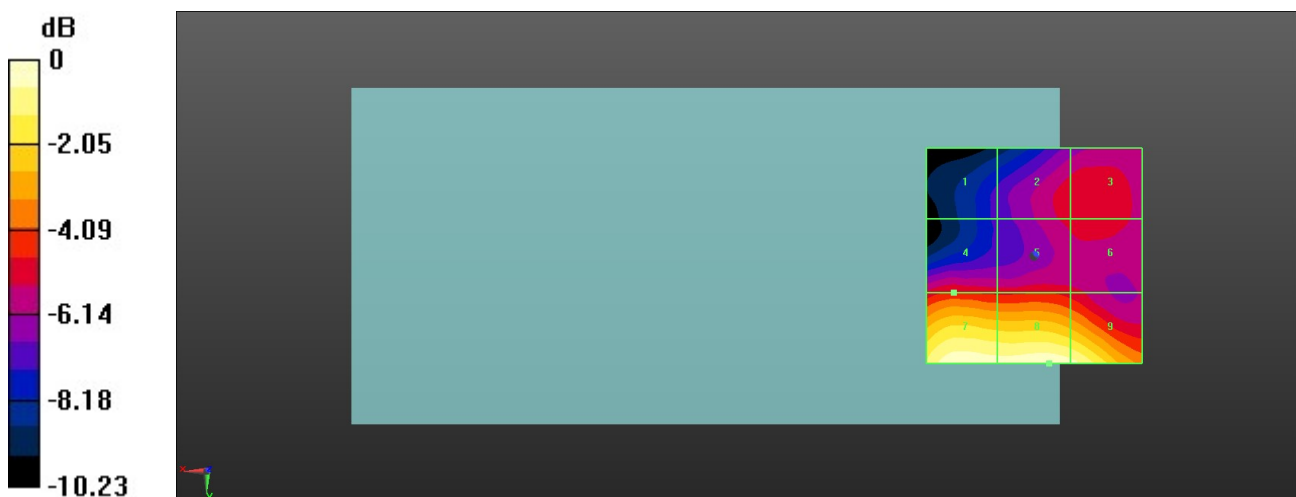
MIF scaled E-field

Grid 1 M4 19.2 dBV/m	Grid 2 M4 21.37 dBV/m	Grid 3 M4 21.54 dBV/m
Grid 4 M4 21.72 dBV/m	Grid 5 M4 21.6 dBV/m	Grid 6 M4 21.38 dBV/m
Grid 7 M4 26.21 dBV/m	Grid 8 M4 26.37 dBV/m	Grid 9 M4 26.04 dBV/m

Total = 26.37 dBV/m

E Category: M4

Location: -3.5, 25, 8.7 mm



0 dB = 20.83 V/m = 26.37 dBV/m

25_HAC RF WLAN5.8GHz_Ant 7+8_802.11a 6Mbps_Ch149

Communication System: UID 10069 - CAD, IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps);
Frequency: 5745 MHz; Duty Cycle: 1:11.3789

Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\epsilon_r = 1$; $\rho = 0$ kg/m³

Ambient Temperature : 23.3 °C;

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)

Ch149/Hearing Aid Compatibility Test (101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 18.52 V/m; Power Drift = 0.05 dB

Applied MIF = -3.15 dB

RF audio interference level = 26.63 dBV/m

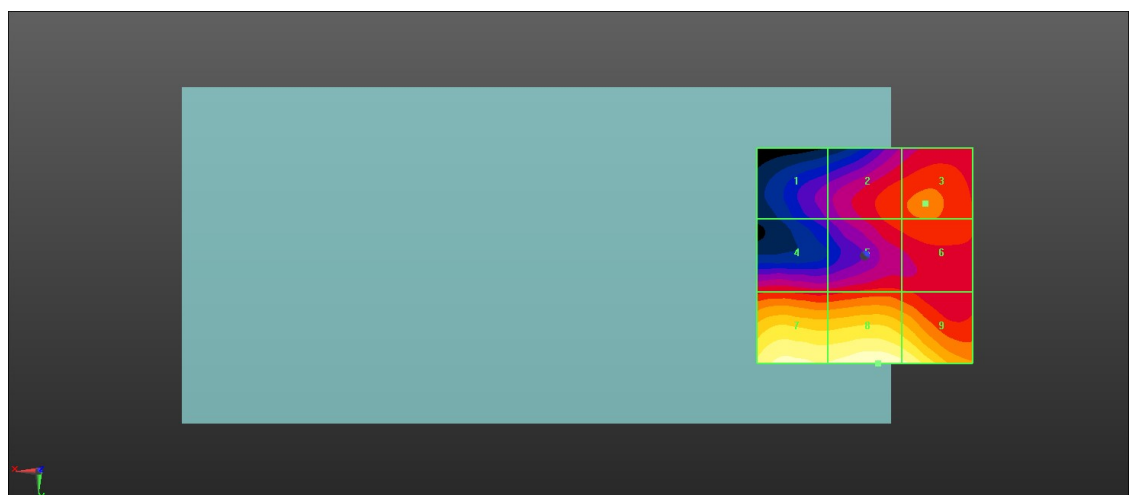
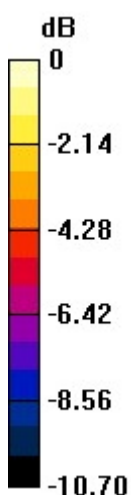
MIF scaled E-field

Grid 1 M4 20.06 dBV/m	Grid 2 M4 22.29 dBV/m	Grid 3 M4 22.51 dBV/m
Grid 4 M4 21.7 dBV/m	Grid 5 M4 22.12 dBV/m	Grid 6 M4 22.37 dBV/m
Grid 7 M4 26.19 dBV/m	Grid 8 M4 26.63 dBV/m	Grid 9 M4 26.21 dBV/m

Total = 26.63 dBV/m

E Category: M4

Location: -3, 25, 8.7 mm



0 dB = 21.44 V/m = 26.62 dBV/m

26_HAC RF WLAN5.8GHz_Ant 7+8_802.11a 6Mbps_Ch157

Communication System: UID 10069 - CAD, IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps);
Frequency: 5785 MHz; Duty Cycle: 1:11.3789

Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\epsilon_r = 1$; $\rho = 0$ kg/m³

Ambient Temperature : 23.3 °C;

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)

Ch157/Hearing Aid Compatibility Test (101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 17.26 V/m; Power Drift = 0.03 dB

Applied MIF = -3.15 dB

RF audio interference level = 26.62 dBV/m

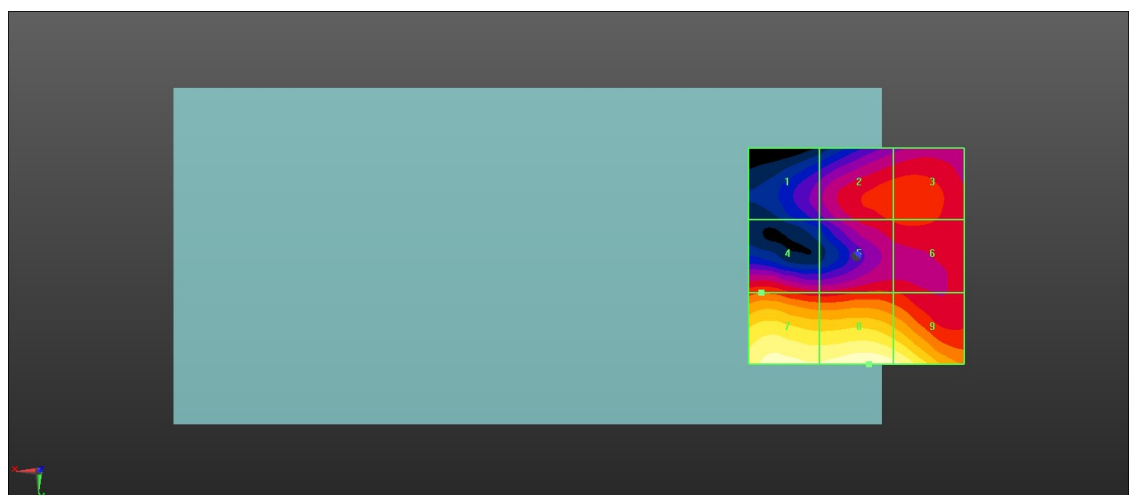
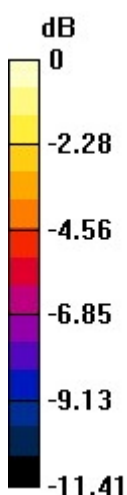
MIF scaled E-field

Grid 1 M4 19.61 dBV/m	Grid 2 M4 21.78 dBV/m	Grid 3 M4 21.87 dBV/m
Grid 4 M4 22.04 dBV/m	Grid 5 M4 21.52 dBV/m	Grid 6 M4 21.54 dBV/m
Grid 7 M4 26.23 dBV/m	Grid 8 M4 26.62 dBV/m	Grid 9 M4 26.21 dBV/m

Total = 26.62 dBV/m

E Category: M4

Location: -3, 25, 8.7 mm



0 dB = 21.42 V/m = 26.62 dBV/m

27_HAC RF WLAN5.8GHz_Ant 7+8_802.11a 6Mbps_Ch165

Communication System: UID 10069 - CAD, IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps);
Frequency: 5825 MHz; Duty Cycle: 1:11.3789

Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\epsilon_r = 1$; $\rho = 0$ kg/m³

Ambient Temperature : 23.3 °C;

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)

Ch165/Hearing Aid Compatibility Test (101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 17.09 V/m; Power Drift = -0.06 dB

Applied MIF = -3.15 dB

RF audio interference level = 27.13 dBV/m

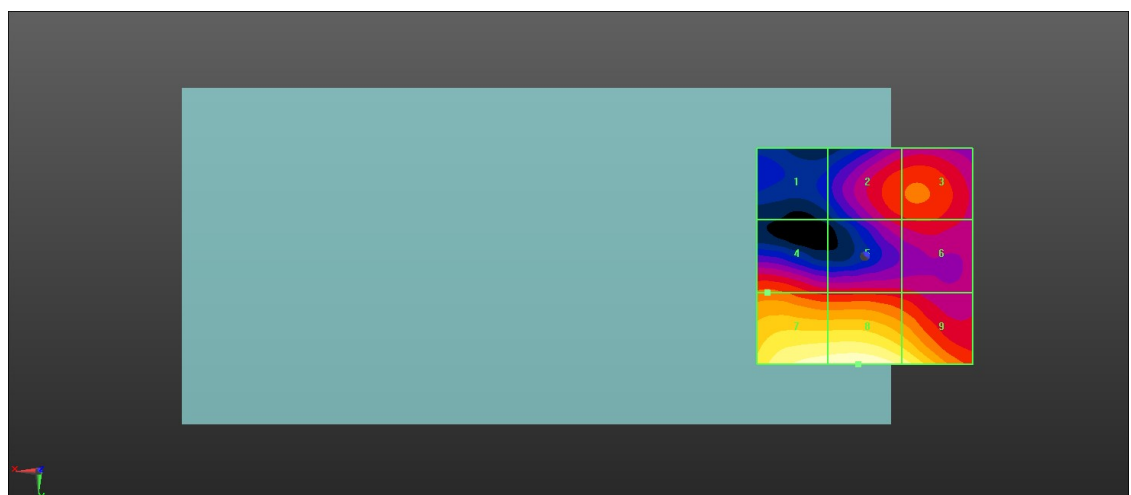
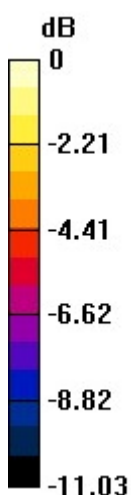
MIF scaled E-field

Grid 1 M4 18.83 dBV/m	Grid 2 M4 22.68 dBV/m	Grid 3 M4 22.87 dBV/m
Grid 4 M4 22.99 dBV/m	Grid 5 M4 21.87 dBV/m	Grid 6 M4 22.09 dBV/m
Grid 7 M4 26.9 dBV/m	Grid 8 M4 27.13 dBV/m	Grid 9 M4 26.22 dBV/m

Total = 27.13 dBV/m

E Category: M4

Location: 1.5, 25, 8.7 mm



0 dB = 22.72 V/m = 27.13 dBV/m