

26_HAC RF WLAN2.4GHz_Ant 9+10_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: 2022/1/31
- 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 = 19.88 V/m; Power Drift = -0.07 dB

Applied MIF = 0.12 dB

RF audio interference level = 26.35 dBV/m

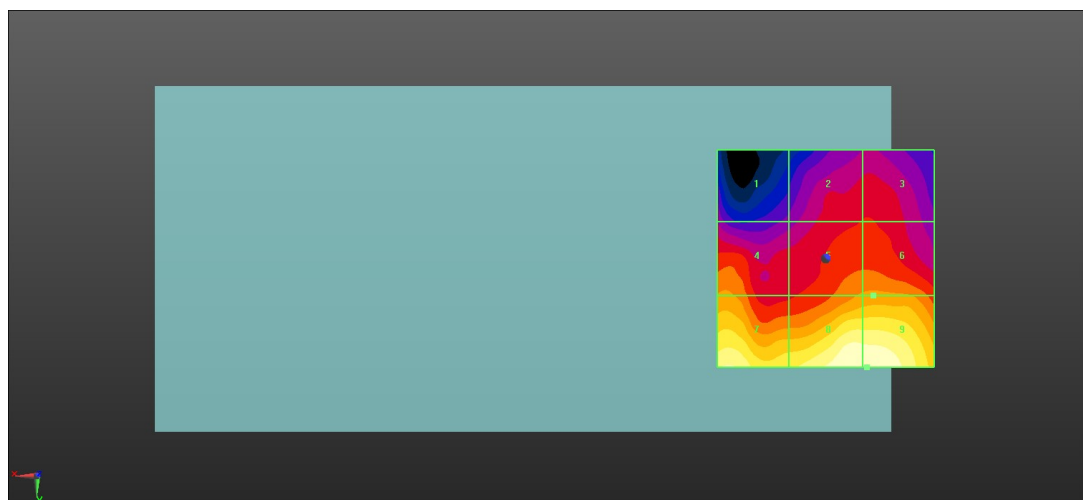
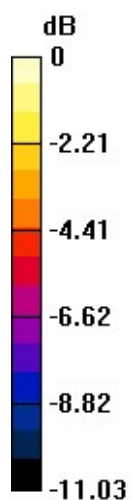
MIF scaled E-field

Grid 1 M4 19.79 dBV/m	Grid 2 M4 21.24 dBV/m	Grid 3 M4 21.26 dBV/m
Grid 4 M4 22.87 dBV/m	Grid 5 M4 22.84 dBV/m	Grid 6 M4 22.93 dBV/m
Grid 7 M4 25.73 dBV/m	Grid 8 M4 26.33 dBV/m	Grid 9 M4 26.35 dBV/m

Total = 26.35 dBV/m

E Category: M4

Location: -9.5, 25, 8.7 mm



0 dB = 20.77 V/m = 26.35 dBV/m

27_HAC RF WLAN2.4GHz_Ant 9+10_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, $\epsilon_r = 1$; $\rho = 0$ kg/m³

Ambient Temperature : 23.3 °C;

DASY5 Configuration:

- Probe: EF3DV3 - SN4050; ConvF(1, 1, 1); Calibrated: 2022/1/31
- 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)

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 = 21.42 V/m; Power Drift = -0.02 dB

Applied MIF = 0.12 dB

RF audio interference level = 26.17 dBV/m

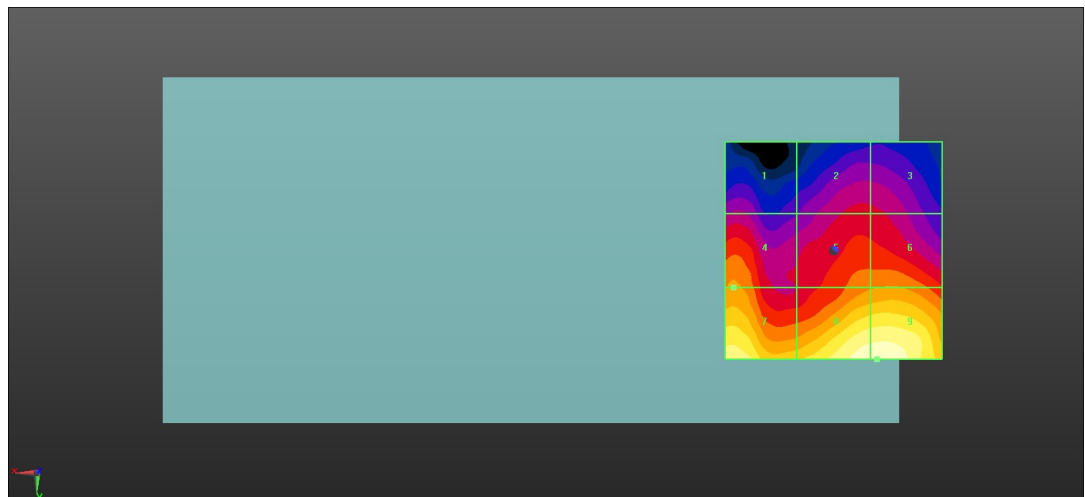
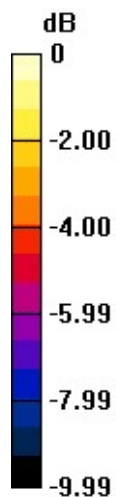
MIF scaled E-field

Grid 1 M4 20.37 dBV/m	Grid 2 M4 21.12 dBV/m	Grid 3 M4 21.07 dBV/m
Grid 4 M4 22.99 dBV/m	Grid 5 M4 22.78 dBV/m	Grid 6 M4 22.93 dBV/m
Grid 7 M4 25.27 dBV/m	Grid 8 M4 26.11 dBV/m	Grid 9 M4 26.17 dBV/m

Total = 26.17 dBV/m

E Category: M4

Location: -10, 25, 8.7 mm



0 dB = 20.35 V/m = 26.17 dBV/m

28_HAC RF WLAN5.2GHz_Ant 9+10_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: 2022/1/31
- 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 = 11.54 V/m; Power Drift = -0.08 dB

Applied MIF = -3.15 dB

RF audio interference level = 16.41 dBV/m

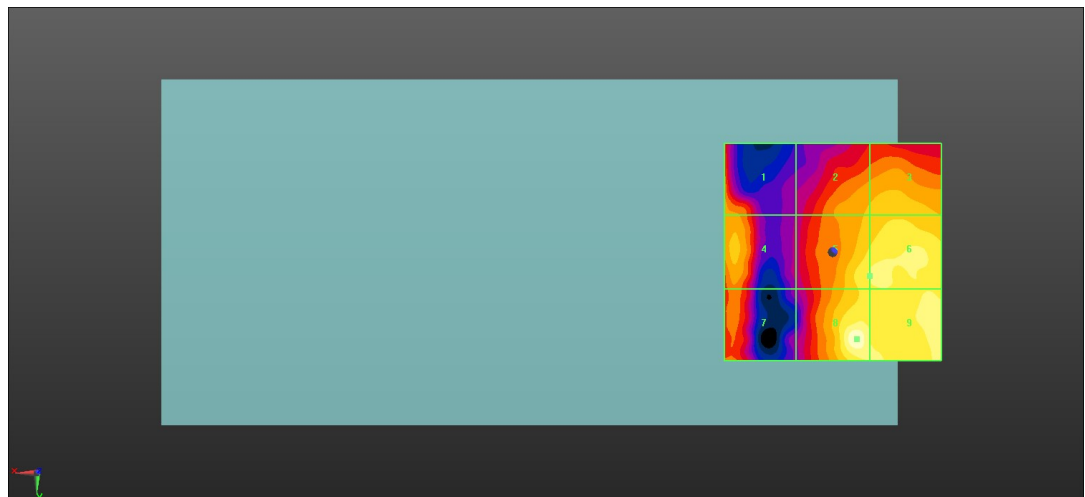
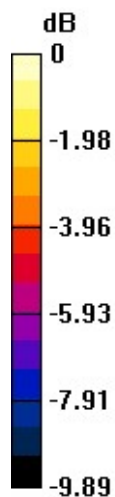
MIF scaled E-field

Grid 1 M4 13.4 dBV/m	Grid 2 M4 13.98 dBV/m	Grid 3 M4 14.31 dBV/m
Grid 4 M4 14.05 dBV/m	Grid 5 M4 15.19 dBV/m	Grid 6 M4 15.46 dBV/m
Grid 7 M4 13.01 dBV/m	Grid 8 M4 16.41 dBV/m	Grid 9 M4 15.31 dBV/m

Total = 16.41 dBV/m

E Category: M4

Location: -5.5, 20, 8.7 mm



0 dB = 6.618 V/m = 16.41 dBV/m

29_HAC RF WLAN5.2GHz_Ant 9+10_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: 2022/1/31
- 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 = 13.44 V/m; Power Drift = -0.01 dB

Applied MIF = -3.15 dB

RF audio interference level = 17.59 dBV/m

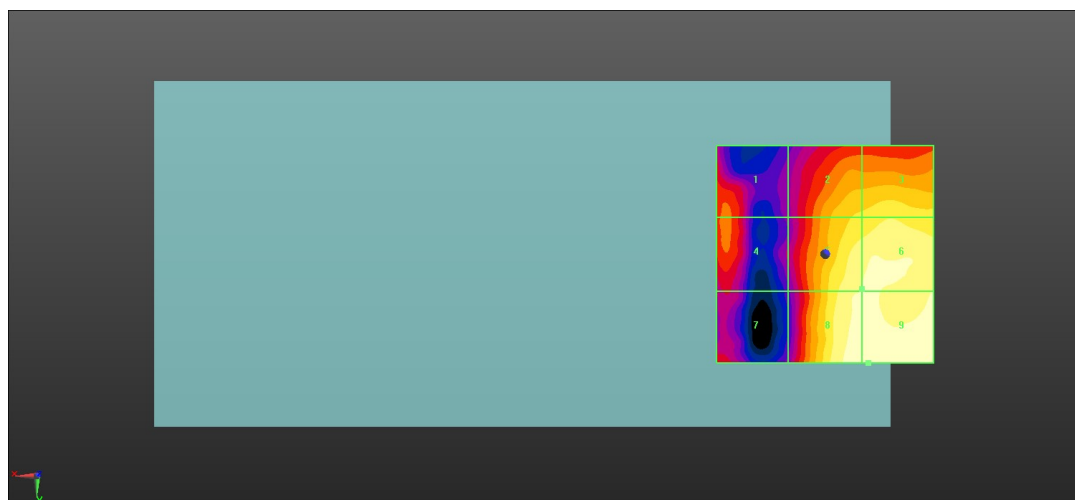
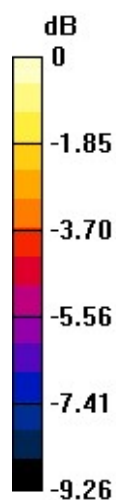
MIF scaled E-field

Grid 1 M4 14.1 dBV/m	Grid 2 M4 15.9 dBV/m	Grid 3 M4 16.32 dBV/m
Grid 4 M4 14.13 dBV/m	Grid 5 M4 16.98 dBV/m	Grid 6 M4 17.09 dBV/m
Grid 7 M4 13.32 dBV/m	Grid 8 M4 17.53 dBV/m	Grid 9 M4 17.59 dBV/m

Total = 17.59 dBV/m

E Category: M4

Location: -10, 25, 8.7 mm



0 dB = 7.575 V/m = 17.59 dBV/m

30_HAC RF WLAN5.2GHz_Ant 9+10_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 : 23.4 °C;

DASY5 Configuration:

- Probe: EF3DV3 - SN4050; ConvF(1, 1, 1); Calibrated: 2022/1/31
- 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 = 13.20 V/m; Power Drift = -0.08 dB

Applied MIF = -3.15 dB

RF audio interference level = 17.76 dBV/m

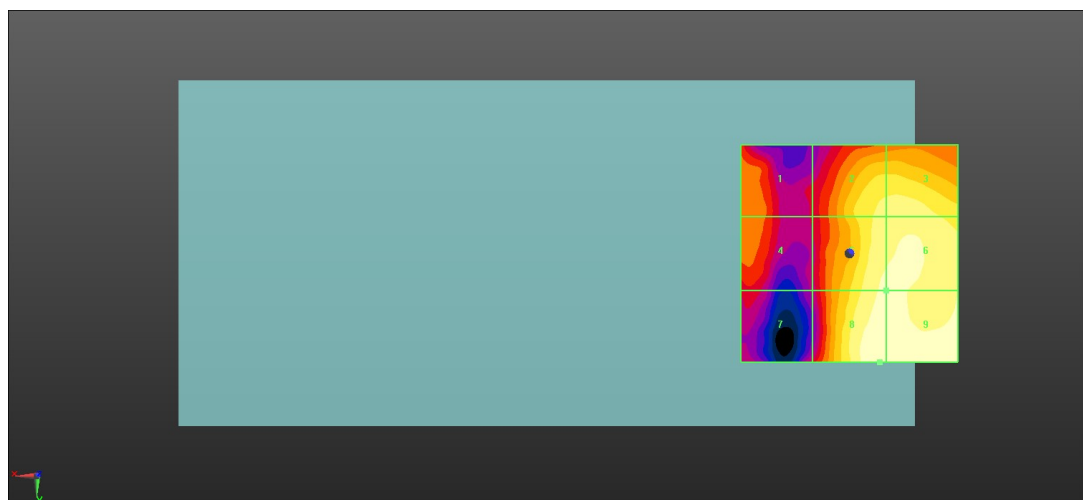
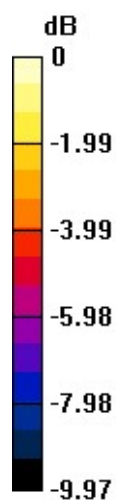
MIF scaled E-field

Grid 1 M4 14.34 dBV/m	Grid 2 M4 16.73 dBV/m	Grid 3 M4 16.9 dBV/m
Grid 4 M4 14.31 dBV/m	Grid 5 M4 17.22 dBV/m	Grid 6 M4 17.27 dBV/m
Grid 7 M4 12.98 dBV/m	Grid 8 M4 17.76 dBV/m	Grid 9 M4 17.75 dBV/m

Total = 17.76 dBV/m

E Category: M4

Location: -7, 25, 8.7 mm



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

31_HAC RF WLAN5.3GHz_Ant 9+10_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: 2022/1/31
- 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 = 23.07 V/m; Power Drift = -0.03 dB

Applied MIF = -3.15 dB

RF audio interference level = 22.89 dBV/m

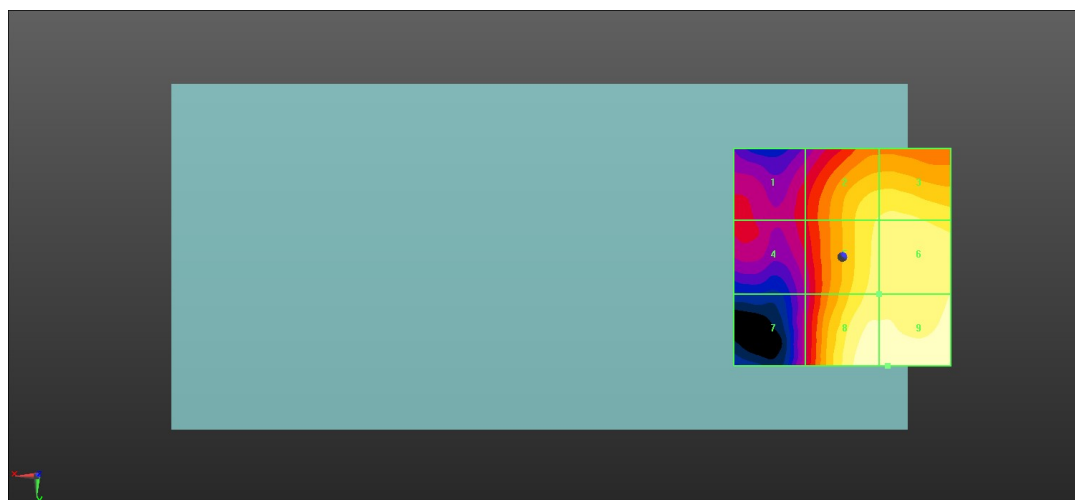
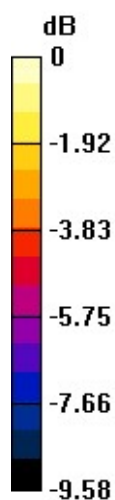
MIF scaled E-field

Grid 1 M4 18.33 dBV/m	Grid 2 M4 21.67 dBV/m	Grid 3 M4 21.79 dBV/m
Grid 4 M4 18.31 dBV/m	Grid 5 M4 21.91 dBV/m	Grid 6 M4 22.27 dBV/m
Grid 7 M4 17.78 dBV/m	Grid 8 M4 22.85 dBV/m	Grid 9 M4 22.89 dBV/m

Total = 22.89 dBV/m

E Category: M4

Location: -10.5, 25, 8.7 mm



0 dB = 13.95 V/m = 22.89 dBV/m

32_HAC RF WLAN5.3GHz_Ant 9+10_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: 2022/1/31
- 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 = 22.25 V/m; Power Drift = -0.19 dB

Applied MIF = -3.15 dB

RF audio interference level = 22.85 dBV/m

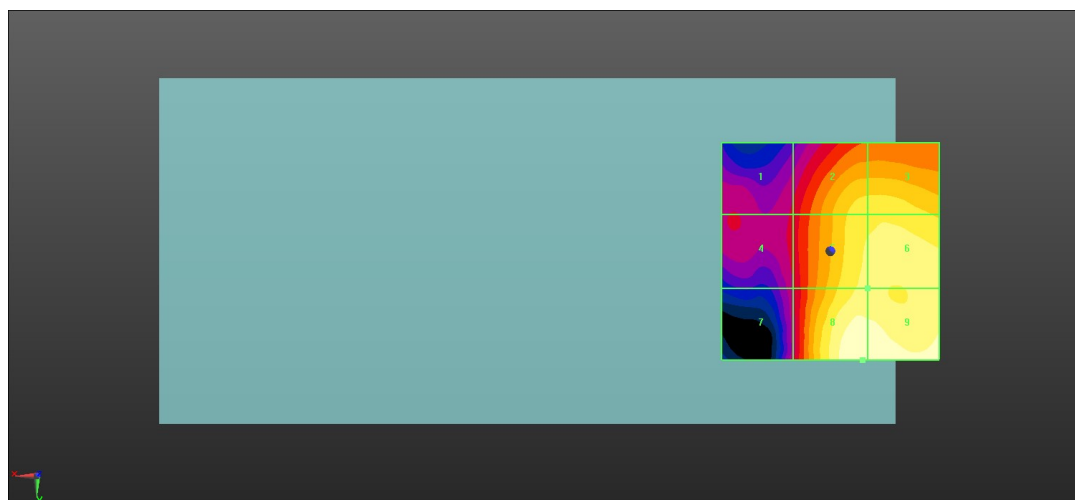
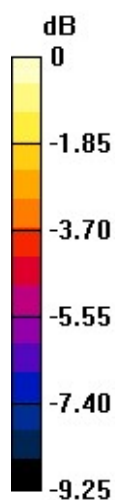
MIF scaled E-field

Grid 1 M4 18.14 dBV/m	Grid 2 M4 21.46 dBV/m	Grid 3 M4 21.54 dBV/m
Grid 4 M4 18.25 dBV/m	Grid 5 M4 21.71 dBV/m	Grid 6 M4 21.92 dBV/m
Grid 7 M4 17.93 dBV/m	Grid 8 M4 22.85 dBV/m	Grid 9 M4 22.85 dBV/m

Total = 22.85 dBV/m

E Category: M4

Location: -7.5, 25, 8.7 mm



0 dB = 13.89 V/m = 22.85 dBV/m

33_HAC RF WLAN5.3GHz_Ant 9+10_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: 2022/1/31
- 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 = 22.57 V/m; Power Drift = -0.13 dB

Applied MIF = -3.15 dB

RF audio interference level = 23.78 dBV/m

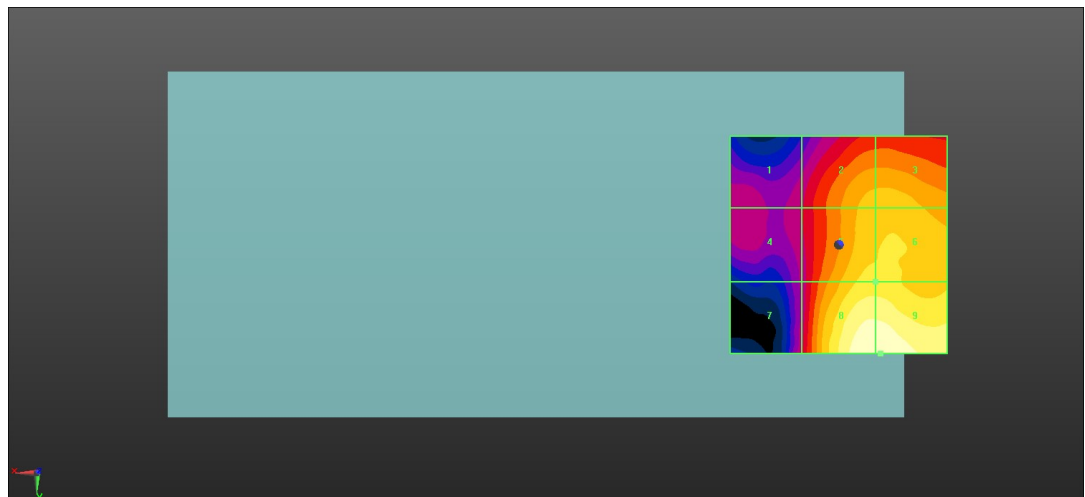
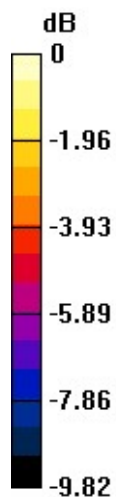
MIF scaled E-field

Grid 1 M4 18.5 dBV/m	Grid 2 M4 21.54 dBV/m	Grid 3 M4 21.61 dBV/m
Grid 4 M4 18.52 dBV/m	Grid 5 M4 22.13 dBV/m	Grid 6 M4 22.13 dBV/m
Grid 7 M4 18.64 dBV/m	Grid 8 M4 23.77 dBV/m	Grid 9 M4 23.78 dBV/m

Total = 23.78 dBV/m

E Category: M4

Location: -9.5, 25, 8.7 mm



0 dB = 15.45 V/m = 23.78 dBV/m

34_HAC RF WLAN5.5GHz_Ant 9+10_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: 2022/1/31
- 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 = 19.67 V/m; Power Drift = -0.10 dB

Applied MIF = -3.15 dB

RF audio interference level = 24.41 dBV/m

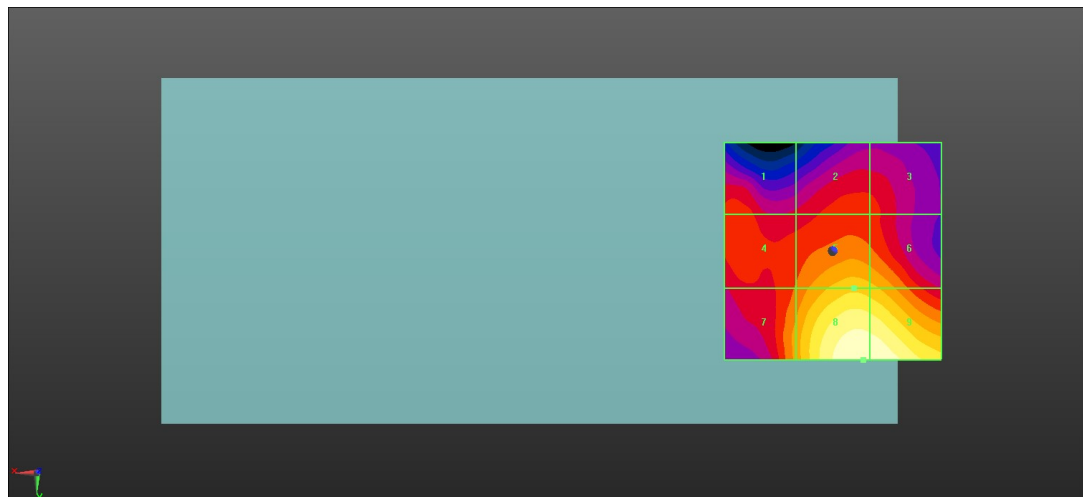
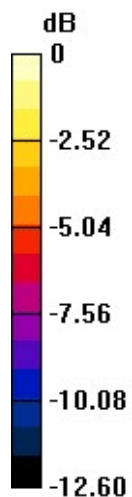
MIF scaled E-field

Grid 1 M4 19.06 dBV/m	Grid 2 M4 19.02 dBV/m	Grid 3 M4 18.89 dBV/m
Grid 4 M4 19.48 dBV/m	Grid 5 M4 21.67 dBV/m	Grid 6 M4 21.4 dBV/m
Grid 7 M4 20.61 dBV/m	Grid 8 M4 24.41 dBV/m	Grid 9 M4 24.38 dBV/m

Total = 24.41 dBV/m

E Category: M4

Location: -7, 25, 8.7 mm



0 dB = 16.62 V/m = 24.41 dBV/m

35_HAC RF WLAN5.5GHz_Ant 9+10_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: 2022/1/31
- 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 = 19.36 V/m; Power Drift = -0.02 dB

Applied MIF = -3.15 dB

RF audio interference level = 24.34 dBV/m

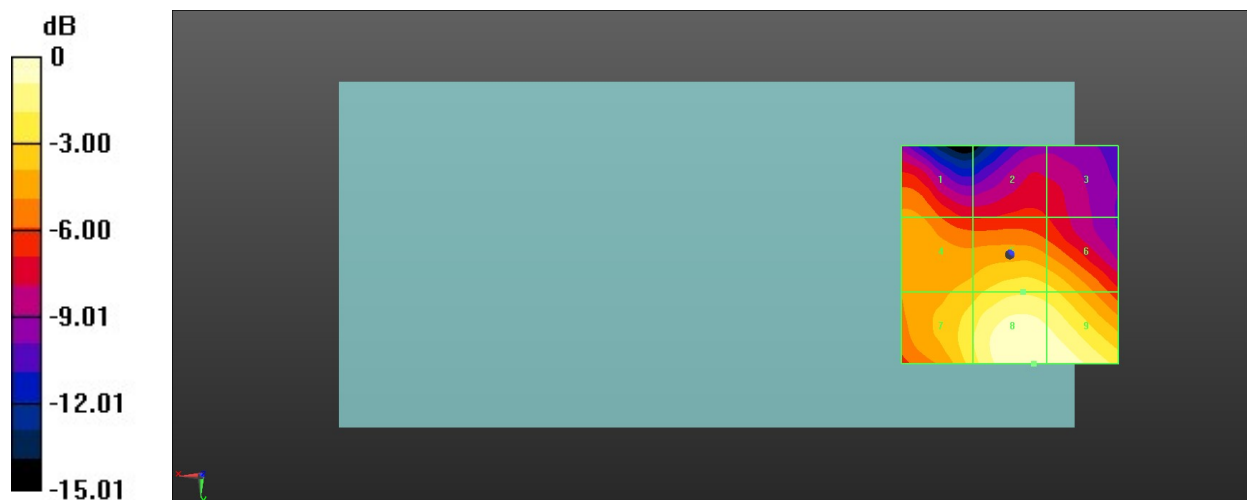
MIF scaled E-field

Grid 1 M4 19.66 dBV/m	Grid 2 M4 17.78 dBV/m	Grid 3 M4 17.42 dBV/m
Grid 4 M4 20.94 dBV/m	Grid 5 M4 22.19 dBV/m	Grid 6 M4 21.79 dBV/m
Grid 7 M4 22.29 dBV/m	Grid 8 M4 24.34 dBV/m	Grid 9 M4 24.22 dBV/m

Total = 24.34 dBV/m

E Category: M4

Location: -5.5, 25, 8.7 mm



0 dB = 16.49 V/m = 24.34 dBV/m

36_HAC RF WLAN5.5GHz_Ant 9+10_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: 2022/1/31
- 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 = 26.26 V/m; Power Drift = -0.07 dB

Applied MIF = -3.15 dB

RF audio interference level = 25.38 dBV/m

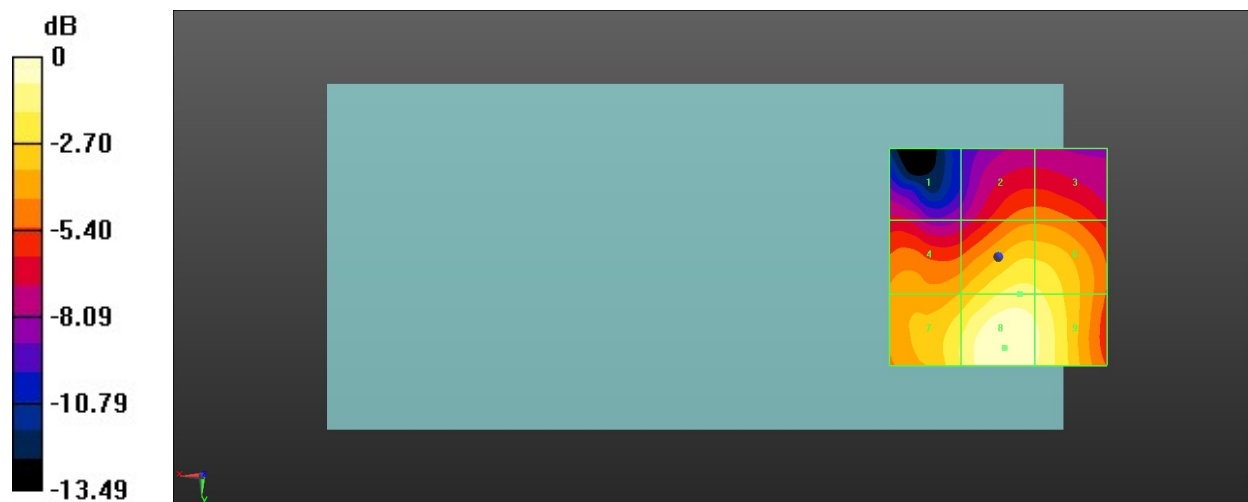
MIF scaled E-field

Grid 1 M4 18.51 dBV/m	Grid 2 M4 20.7 dBV/m	Grid 3 M4 20.7 dBV/m
Grid 4 M4 21.9 dBV/m	Grid 5 M4 23.98 dBV/m	Grid 6 M4 23.78 dBV/m
Grid 7 M4 23.73 dBV/m	Grid 8 M4 25.38 dBV/m	Grid 9 M4 24.69 dBV/m

Total = 25.38 dBV/m

E Category: M4

Location: -1.5, 21, 8.7 mm



0 dB = 18.58 V/m = 25.38 dBV/m

37_HAC RF WLAN5.8GHz_Ant 9+10_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: 2022/1/31
- 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 = 27.12 V/m; Power Drift = 0.01 dB

Applied MIF = -3.15 dB

RF audio interference level = 25.98 dBV/m

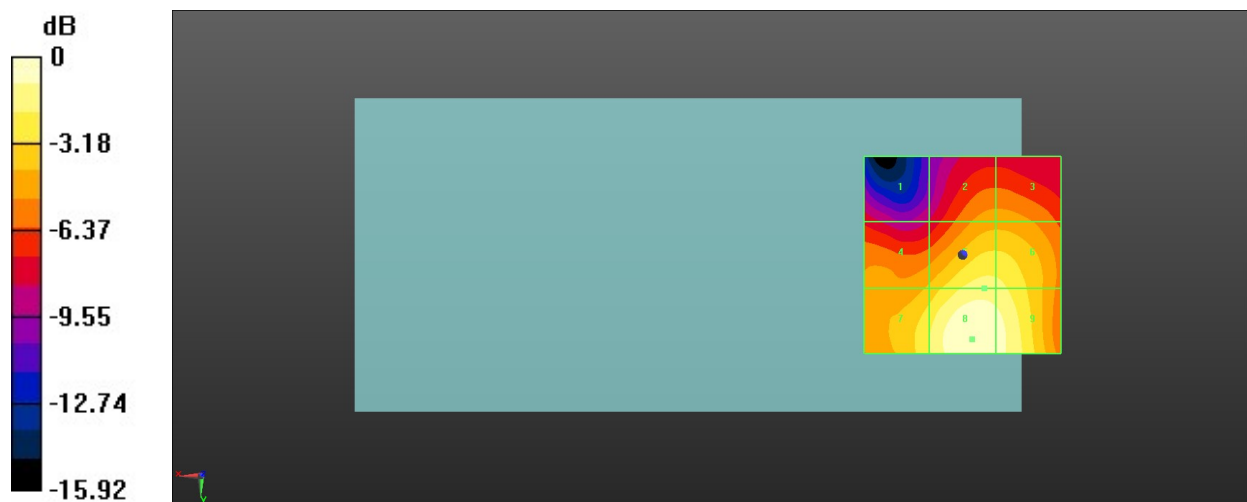
MIF scaled E-field

Grid 1 M4 18.34 dBV/m	Grid 2 M4 21.32 dBV/m	Grid 3 M4 21.32 dBV/m
Grid 4 M4 21.98 dBV/m	Grid 5 M4 24.42 dBV/m	Grid 6 M4 24.24 dBV/m
Grid 7 M4 23.85 dBV/m	Grid 8 M4 25.98 dBV/m	Grid 9 M4 25.44 dBV/m

Total = 25.98 dBV/m

E Category: M4

Location: -2.5, 21.5, 8.7 mm



0 dB = 19.90 V/m = 25.98 dBV/m

38_HAC RF WLAN5.8GHz_Ant 9+10_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: 2022/1/31
- 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 = 28.35 V/m; Power Drift = -0.01 dB

Applied MIF = -3.15 dB

RF audio interference level = 26.42 dBV/m

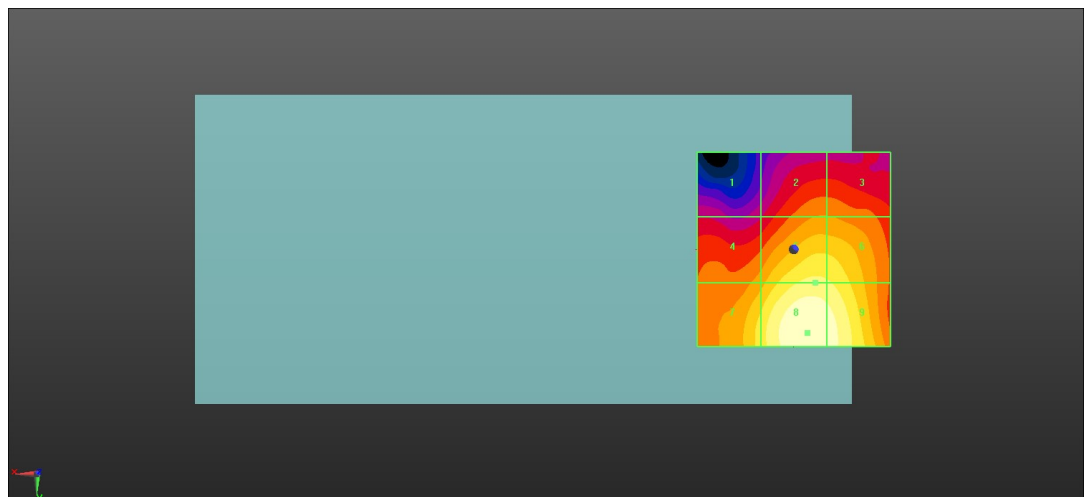
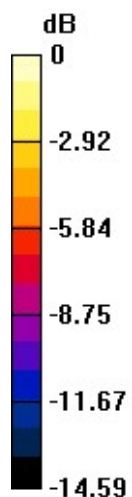
MIF scaled E-field

Grid 1 M4 18.57 dBV/m	Grid 2 M4 21.63 dBV/m	Grid 3 M4 21.61 dBV/m
Grid 4 M4 22.19 dBV/m	Grid 5 M4 24.79 dBV/m	Grid 6 M4 24.62 dBV/m
Grid 7 M4 24 dBV/m	Grid 8 M4 26.42 dBV/m	Grid 9 M4 26.02 dBV/m

Total = 26.42 dBV/m

E Category: M4

Location: -3.5, 21.5, 8.7 mm



0 dB = 20.94 V/m = 26.42 dBV/m

39_HAC RF WLAN5.8GHz_Ant 9+10_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: 2022/1/31
- 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 = 26.79 V/m; Power Drift = -0.17 dB

Applied MIF = -3.15 dB

RF audio interference level = 26.25 dBV/m

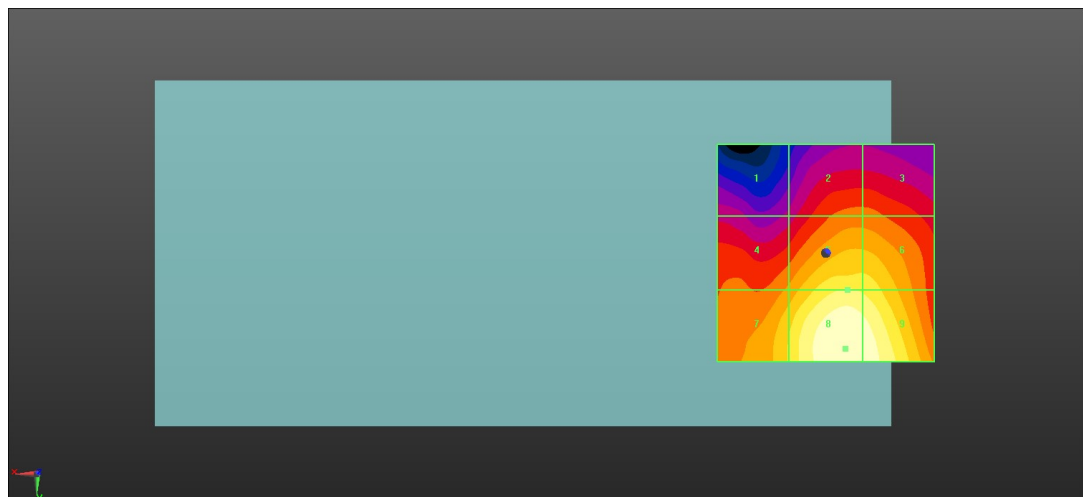
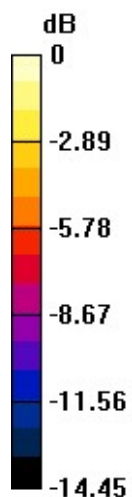
MIF scaled E-field

Grid 1 M4 18.27 dBV/m	Grid 2 M4 20.95 dBV/m	Grid 3 M4 20.93 dBV/m
Grid 4 M4 21.75 dBV/m	Grid 5 M4 24.46 dBV/m	Grid 6 M4 24.18 dBV/m
Grid 7 M4 23.52 dBV/m	Grid 8 M4 26.25 dBV/m	Grid 9 M4 25.97 dBV/m

Total = 26.25 dBV/m

E Category: M4

Location: -4.5, 22, 8.7 mm



0 dB = 20.55 V/m = 26.26 dBV/m