

#01_HAC_E_GSM850_Voice_Ch128;UAT

Communication System: GSM-FDD (TDMA, GMSK); Frequency: 824.2 MHz; Duty Cycle: 1:8.69961

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

Ambient Temperature : 23.6 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 824.2 MHz; Calibrated: 2020/1/24

- Sensor-Surface: (Fix Surface)

- Electronics: DAE4 Sn854; Calibrated: 2020/5/26

- 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)

E Scan - ER3D: 15 mm from Probe Center to the Device/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 = 102.7 V/m; Power Drift = -0.09 dB

Applied MIF = 3.63 dB

RF audio interference level = 39.49 dBV/m

Emission category: M4

MIF scaled E-field

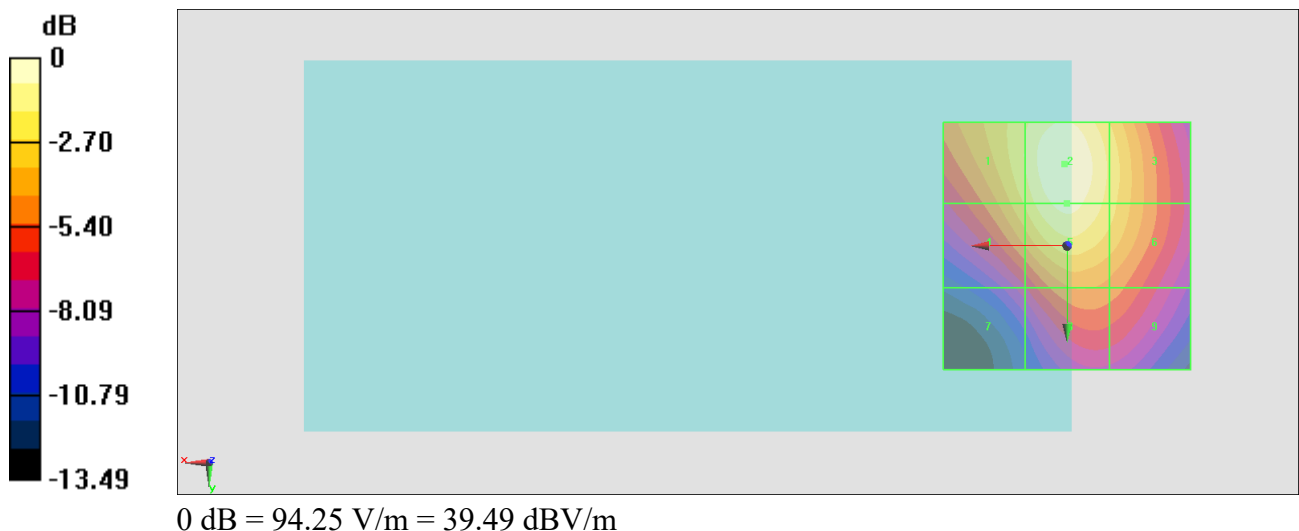
Grid 1 M4 37.76 dBV/m	Grid 2 M4 39.49 dBV/m	Grid 3 M4 37.55 dBV/m
Grid 4 M4 36.91 dBV/m	Grid 5 M4 38.89 dBV/m	Grid 6 M4 37.25 dBV/m
Grid 7 M4 32.19 dBV/m	Grid 8 M4 35.07 dBV/m	Grid 9 M4 34.66 dBV/m

Cursor:

Total = 39.49 dBV/m

E Category: M4

Location: 0.5, -16.5, 8.7 mm



#02_HAC_E_GSM850_Voice_Ch189;UAT

Communication System: GSM-FDD (TDMA, GMSK); Frequency: 836.4 MHz; Duty Cycle: 1:8.69961

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

Ambient Temperature : 23.6 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 836.4 MHz; Calibrated: 2020/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn854; Calibrated: 2020/5/26
- 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)

E Scan - ER3D: 15 mm from Probe Center to the Device/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 = 99.59 V/m; Power Drift = -0.02 dB

Applied MIF = 3.63 dB

RF audio interference level = 39.19 dBV/m

Emission category: M4

MIF scaled E-field

Grid 1 M4 37.37 dBV/m	Grid 2 M4 39.19 dBV/m	Grid 3 M4 37.37 dBV/m
Grid 4 M4 36.57 dBV/m	Grid 5 M4 38.63 dBV/m	Grid 6 M4 37.13 dBV/m
Grid 7 M4 32.22 dBV/m	Grid 8 M4 35.12 dBV/m	Grid 9 M4 34.76 dBV/m

Cursor:

Total = 39.19 dBV/m

E Category: M4

Location: 0, -15.5, 8.7 mm



#03_HAC_E_GSM850_Voice_Ch251;UAT

Communication System: GSM-FDD (TDMA, GMSK); Frequency: 848.8 MHz; Duty Cycle: 1:8.69961

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

Ambient Temperature : 23.6 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 848.8 MHz; Calibrated: 2020/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn854; Calibrated: 2020/5/26
- 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)

E Scan - ER3D: 15 mm from Probe Center to the Device/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 = 97.79 V/m; Power Drift = -0.01 dB

Applied MIF = 3.63 dB

RF audio interference level = 39.03 dBV/m

Emission category: M4

MIF scaled E-field

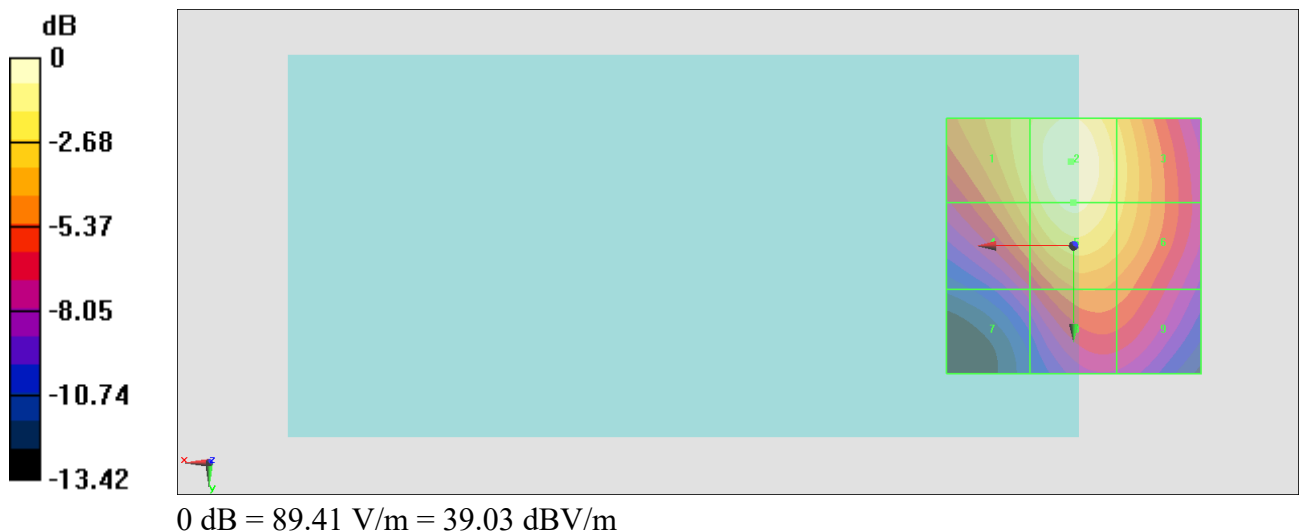
Grid 1 M4 37.34 dBV/m	Grid 2 M4 39.03 dBV/m	Grid 3 M4 37.06 dBV/m
Grid 4 M4 36.49 dBV/m	Grid 5 M4 38.44 dBV/m	Grid 6 M4 36.79 dBV/m
Grid 7 M4 31.77 dBV/m	Grid 8 M4 34.66 dBV/m	Grid 9 M4 34.24 dBV/m

Cursor:

Total = 39.03 dBV/m

E Category: M4

Location: 0.5, -16.5, 8.7 mm



#04_HAC_E_GSM850_Voice_Ch128;LAT

Communication System: GSM-FDD (TDMA, GMSK); Frequency: 824.2 MHz; Duty Cycle: 1:8.69961

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

Ambient Temperature : 23.6 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 824.2 MHz; Calibrated: 2020/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn854; Calibrated: 2020/5/26
- 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)

E Scan - ER3D: 15 mm from Probe Center to the Device/Hearing Aid Compatibility Test (101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 29.55 V/m; Power Drift = 0.11 dB

Applied MIF = 3.63 dB

RF audio interference level = 30.16 dBV/m

Emission category: M4

MIF scaled E-field

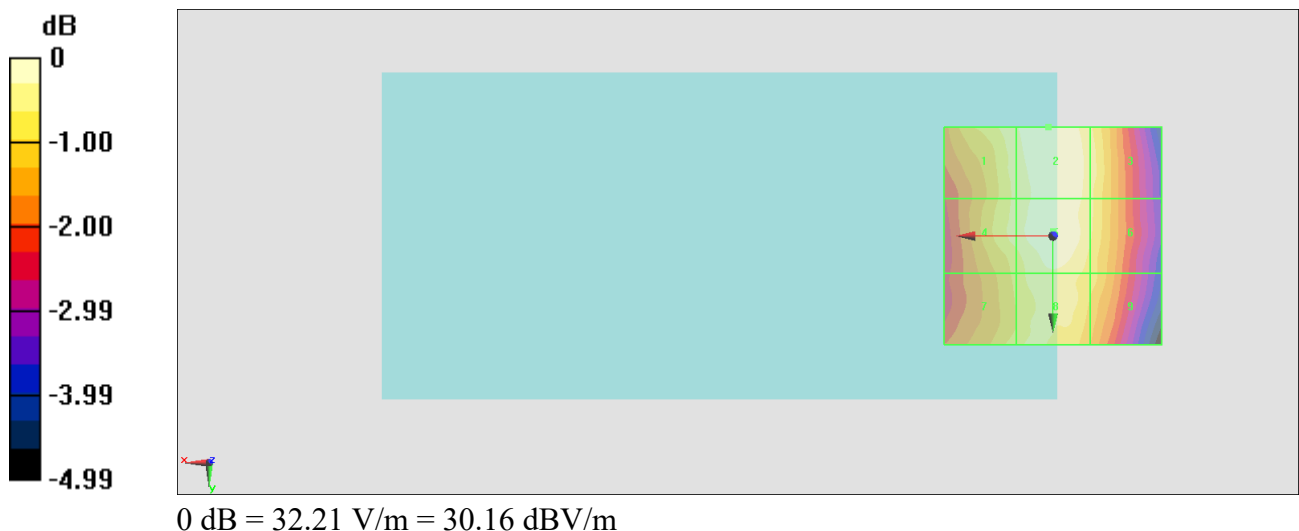
Grid 1 M4 29.8 dBV/m	Grid 2 M4 30.16 dBV/m	Grid 3 M4 29.71 dBV/m
Grid 4 M4 29.68 dBV/m	Grid 5 M4 30.14 dBV/m	Grid 6 M4 29.6 dBV/m
Grid 7 M4 29.36 dBV/m	Grid 8 M4 29.79 dBV/m	Grid 9 M4 29.36 dBV/m

Cursor:

Total = 30.16 dBV/m

E Category: M4

Location: 1, -25, 8.7 mm



#05_HAC_E_GSM850_Voice_Ch189;LAT

Communication System: GSM-FDD (TDMA, GMSK); Frequency: 836.4 MHz; Duty Cycle: 1:8.69961

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

Ambient Temperature : 23.6 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 836.4 MHz; Calibrated: 2020/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn854; Calibrated: 2020/5/26
- 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)

E Scan - ER3D: 15 mm from Probe Center to the Device/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 = 27.38 V/m; Power Drift = 0.10 dB

Applied MIF = 3.63 dB

RF audio interference level = 29.51 dBV/m

Emission category: M4

MIF scaled E-field

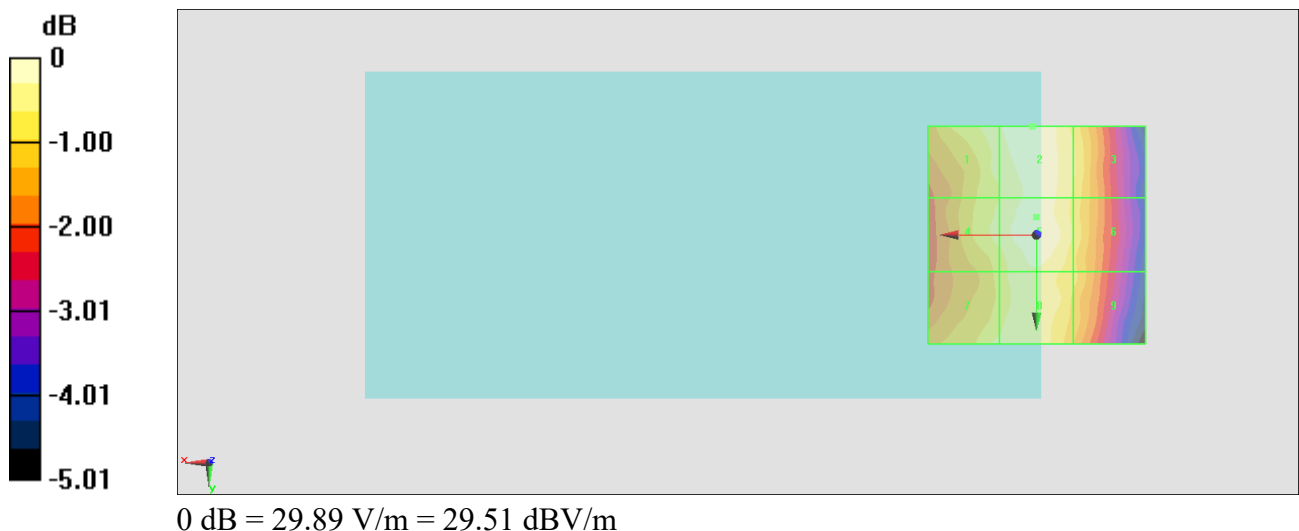
Grid 1 M4 29.16 dBV/m	Grid 2 M4 29.51 dBV/m	Grid 3 M4 28.91 dBV/m
Grid 4 M4 29.01 dBV/m	Grid 5 M4 29.37 dBV/m	Grid 6 M4 28.8 dBV/m
Grid 7 M4 28.98 dBV/m	Grid 8 M4 29.14 dBV/m	Grid 9 M4 28.62 dBV/m

Cursor:

Total = 29.51 dBV/m

E Category: M4

Location: 1, -25, 8.7 mm



#06_HAC_E_GSM850_Voice_Ch251;LAT

Communication System: GSM-FDD (TDMA, GMSK); Frequency: 848.8 MHz; Duty Cycle: 1:8.69961

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

Ambient Temperature : 23.6 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 848.8 MHz; Calibrated: 2020/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn854; Calibrated: 2020/5/26
- 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)

E Scan - ER3D: 15 mm from Probe Center to the Device/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 = 24.16 V/m; Power Drift = 0.01 dB

Applied MIF = 3.63 dB

RF audio interference level = 28.44 dBV/m

Emission category: M4

MIF scaled E-field

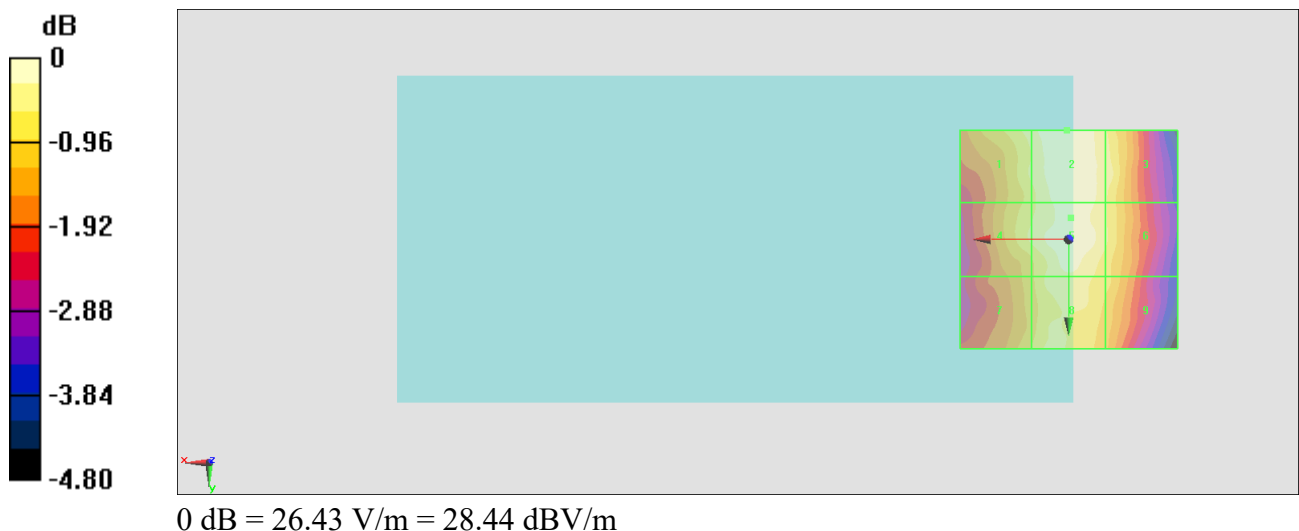
Grid 1 M4 28 dBV/m	Grid 2 M4 28.44 dBV/m	Grid 3 M4 28.03 dBV/m
Grid 4 M4 27.88 dBV/m	Grid 5 M4 28.32 dBV/m	Grid 6 M4 27.88 dBV/m
Grid 7 M4 27.52 dBV/m	Grid 8 M4 28.06 dBV/m	Grid 9 M4 27.62 dBV/m

Cursor:

Total = 28.44 dBV/m

E Category: M4

Location: 0.5, -25, 8.7 mm



#07_HAC_E_GSM1900_Voice_Ch512;UAT

Communication System: GSM-FDD (TDMA, GMSK); Frequency: 1850.2 MHz; Duty Cycle: 1:8.69961

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

Ambient Temperature : 23.6 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 1850.2 MHz; Calibrated: 2020/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn854; Calibrated: 2020/5/26
- 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)

E Scan - ER3D: 15 mm from Probe Center to the Device/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 = 20.03 V/m; Power Drift = 0.06 dB

Applied MIF = 3.63 dB

RF audio interference level = 32.46 dBV/m

Emission category: M3

MIF scaled E-field

Grid 1 M3 32.41 dBV/m	Grid 2 M3 32.46 dBV/m	Grid 3 M3 30.59 dBV/m
Grid 4 M4 28.62 dBV/m	Grid 5 M4 28.67 dBV/m	Grid 6 M4 27.31 dBV/m
Grid 7 M4 28.69 dBV/m	Grid 8 M4 29 dBV/m	Grid 9 M4 28.4 dBV/m

Cursor:

Total = 32.46 dBV/m

E Category: M3

Location: 6.5, -25, 8.7 mm



#08_HAC_E_GSM1900_Voice_Ch661;UAT

Communication System: GSM-FDD (TDMA, GMSK); Frequency: 1880 MHz; Duty Cycle: 1:8.69961

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

Ambient Temperature : 23.6 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 1880 MHz; Calibrated: 2020/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn854; Calibrated: 2020/5/26
- 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)

E Scan - ER3D: 15 mm from Probe Center to the Device/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 = 18.77 V/m; Power Drift = 0.05 dB

Applied MIF = 3.63 dB

RF audio interference level = 32.05 dBV/m

Emission category: M3

MIF scaled E-field

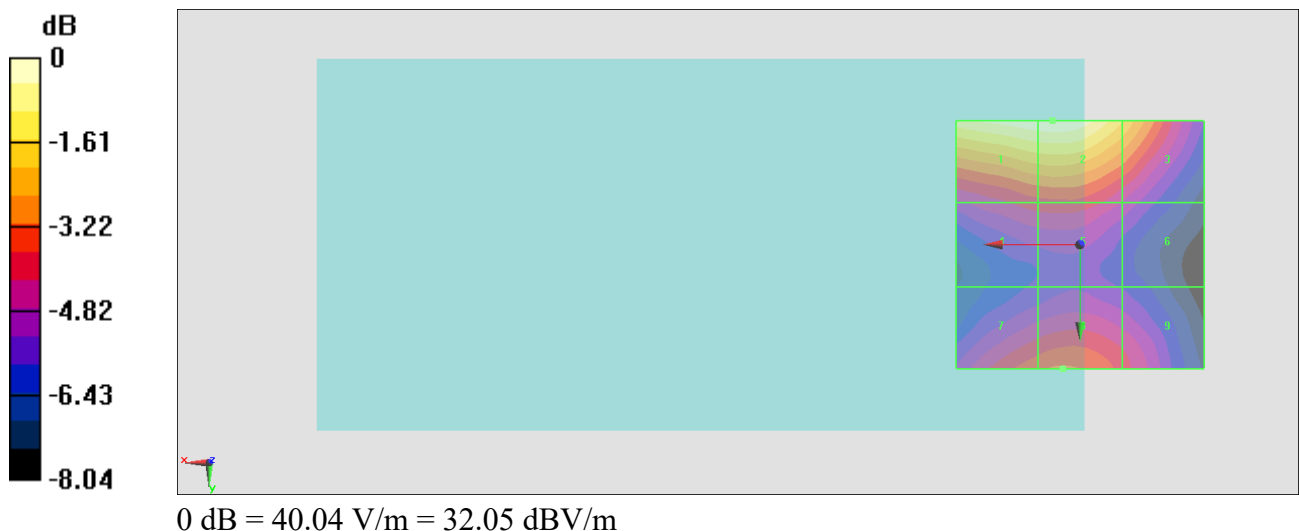
Grid 1 M3 31.97 dBV/m	Grid 2 M3 32.05 dBV/m	Grid 3 M3 30.49 dBV/m
Grid 4 M4 28.12 dBV/m	Grid 5 M4 28.2 dBV/m	Grid 6 M4 27.22 dBV/m
Grid 7 M4 28.72 dBV/m	Grid 8 M4 28.93 dBV/m	Grid 9 M4 28.07 dBV/m

Cursor:

Total = 32.05 dBV/m

E Category: M3

Location: 5.5, -25, 8.7 mm



#09_HAC_E_GSM1900_Voice_Ch810;UAT

Communication System: GSM-FDD (TDMA, GMSK); Frequency: 1909.8 MHz; Duty Cycle: 1:8.69961

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

Ambient Temperature : 23.6 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 1909.8 MHz; Calibrated: 2020/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn854; Calibrated: 2020/5/26
- 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)

E Scan - ER3D: 15 mm from Probe Center to the Device/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 = 18.81 V/m; Power Drift = 0.05 dB

Applied MIF = 3.63 dB

RF audio interference level = 32.51 dBV/m

Emission category: M3

MIF scaled E-field

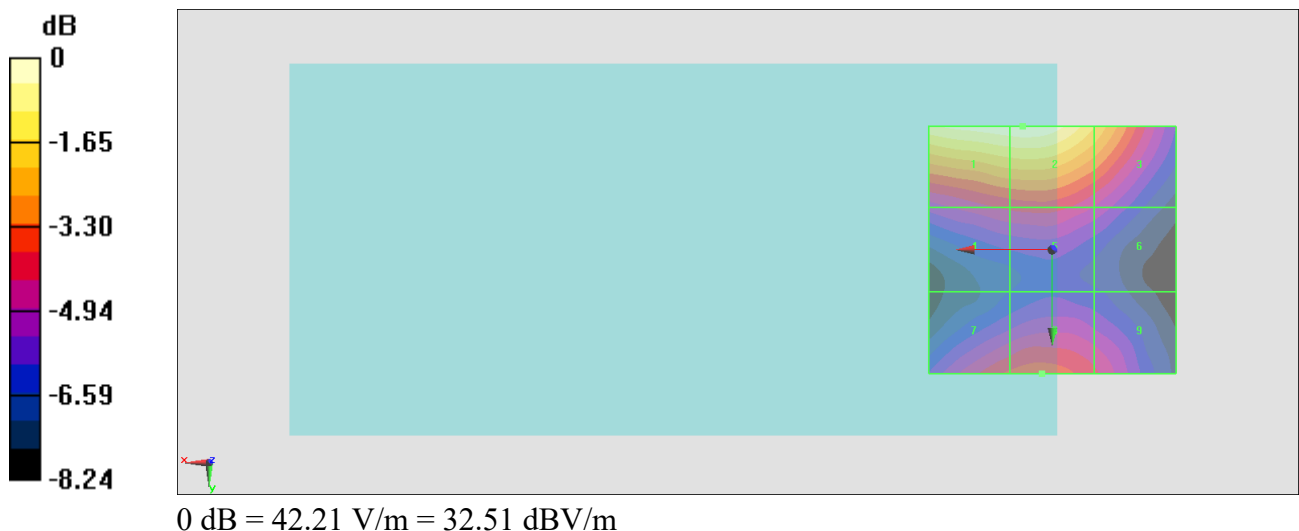
Grid 1 M3 32.43 dBV/m	Grid 2 M3 32.51 dBV/m	Grid 3 M3 30.91 dBV/m
Grid 4 M4 28.25 dBV/m	Grid 5 M4 28.39 dBV/m	Grid 6 M4 27.52 dBV/m
Grid 7 M4 28.81 dBV/m	Grid 8 M4 29 dBV/m	Grid 9 M4 28.26 dBV/m

Cursor:

Total = 32.51 dBV/m

E Category: M3

Location: 6, -25, 8.7 mm



#10_HAC_E_GSM1900_Voice_Ch512;LAT

Communication System: GSM-FDD (TDMA, GMSK); Frequency: 1850.2 MHz; Duty Cycle: 1:8.69961

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

Ambient Temperature : 23.6 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 1850.2 MHz; Calibrated: 2020/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn854; Calibrated: 2020/5/26
- 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)

E Scan - ER3D: 15 mm from Probe Center to the Device/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 = 11.88 V/m; Power Drift = -0.12 dB

Applied MIF = 3.63 dB

RF audio interference level = 24.76 dBV/m

Emission category: M4

MIF scaled E-field

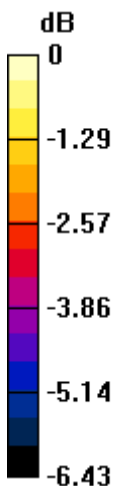
Grid 1 M4 23.47 dBV/m	Grid 2 M4 22.96 dBV/m	Grid 3 M4 21.58 dBV/m
Grid 4 M4 22.45 dBV/m	Grid 5 M4 22.64 dBV/m	Grid 6 M4 21.86 dBV/m
Grid 7 M4 24.76 dBV/m	Grid 8 M4 23.25 dBV/m	Grid 9 M4 22.99 dBV/m

Cursor:

Total = 24.76 dBV/m

E Category: M4

Location: 25, 15, 8.7 mm



0 dB = 17.30 V/m = 24.76 dBV/m

#11_HAC_E_GSM1900_Voice_Ch661;LAT

Communication System: GSM-FDD (TDMA, GMSK); Frequency: 1880 MHz; Duty Cycle: 1:8.69961

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

Ambient Temperature : 23.6 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 1880 MHz; Calibrated: 2020/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn854; Calibrated: 2020/5/26
- 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)

E Scan - ER3D: 15 mm from Probe Center to the Device/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 = 12.05 V/m; Power Drift = -0.02 dB

Applied MIF = 3.63 dB

RF audio interference level = 23.65 dBV/m

Emission category: M4

MIF scaled E-field

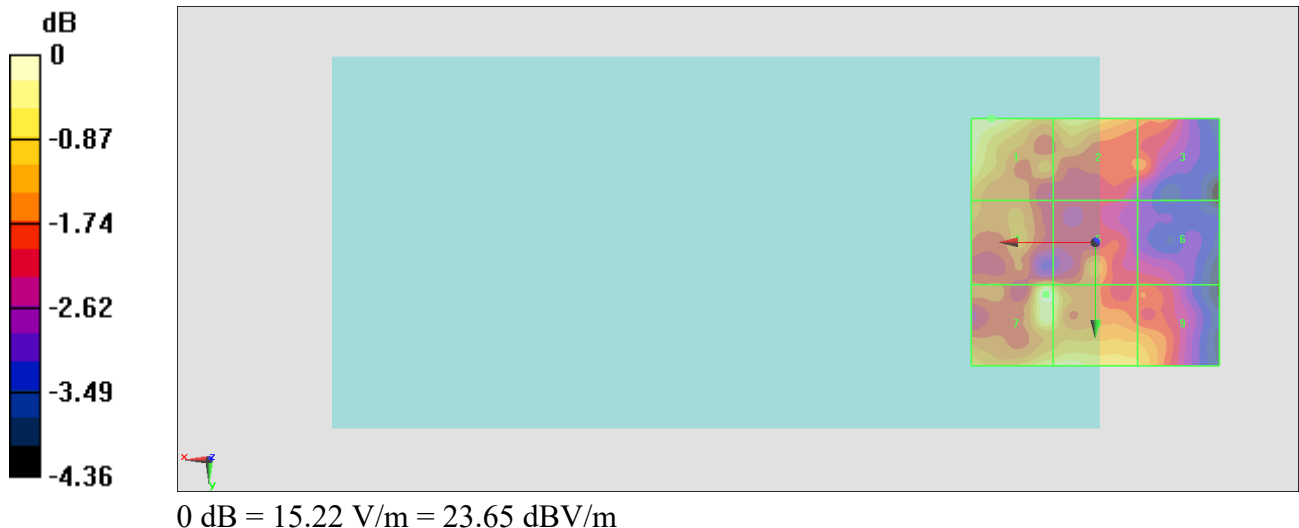
Grid 1 M4 23.4 dBV/m	Grid 2 M4 23.17 dBV/m	Grid 3 M4 22.16 dBV/m
Grid 4 M4 22.61 dBV/m	Grid 5 M4 22.4 dBV/m	Grid 6 M4 21.71 dBV/m
Grid 7 M4 23.65 dBV/m	Grid 8 M4 23.35 dBV/m	Grid 9 M4 22.84 dBV/m

Cursor:

Total = 23.65 dBV/m

E Category: M4

Location: 10, 10.5, 8.7 mm



#12_HAC_E_GSM1900_Voice_Ch810;LAT

Communication System: GSM-FDD (TDMA, GMSK); Frequency: 1909.8 MHz; Duty Cycle: 1:8.69961

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

Ambient Temperature : 23.6 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 1909.8 MHz; Calibrated: 2020/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn854; Calibrated: 2020/5/26
- 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)

E Scan - ER3D: 15 mm from Probe Center to the Device/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 = 10.91 V/m; Power Drift = 0.02 dB

Applied MIF = 3.63 dB

RF audio interference level = 23.49 dBV/m

Emission category: M4

MIF scaled E-field

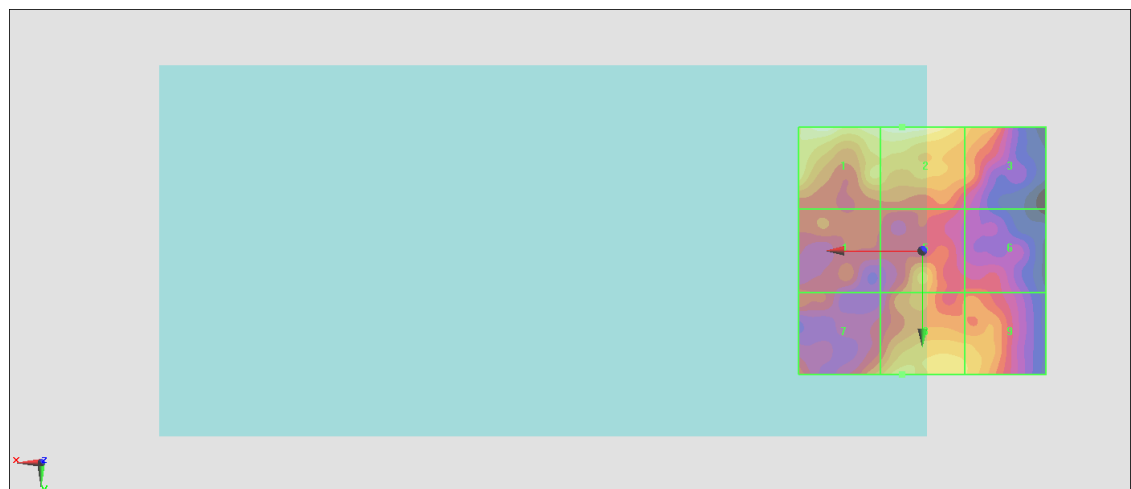
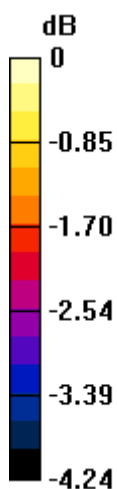
Grid 1 M4 23.45 dBV/m	Grid 2 M4 23.49 dBV/m	Grid 3 M4 22.56 dBV/m
Grid 4 M4 21.87 dBV/m	Grid 5 M4 22.48 dBV/m	Grid 6 M4 21.72 dBV/m
Grid 7 M4 22.31 dBV/m	Grid 8 M4 22.87 dBV/m	Grid 9 M4 22.7 dBV/m

Cursor:

Total = 23.49 dBV/m

E Category: M4

Location: 4, -25, 8.7 mm



0 dB = 14.95 V/m = 23.49 dBV/m

#13_HAC_E_CDMA BC0_1xRTT, RC1 SO3, 1/8th Rate_Ch1013;UAT

Communication System: CDMA2000, RC1, SO3, 1/8th Rate 25 fr.; Frequency: 824.7 MHz;Duty Cycle: 1:17.746

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

Ambient Temperature : 23.6 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 824.7 MHz; Calibrated: 2020/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn854; Calibrated: 2020/5/26
- 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)

E Scan - ER3D: 15 mm from Probe Center to the Device/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 = 47.12 V/m; Power Drift = -0.07 dB

Applied MIF = 3.26 dB

RF audio interference level = 32.32 dBV/m

Emission category: M4

MIF scaled E-field

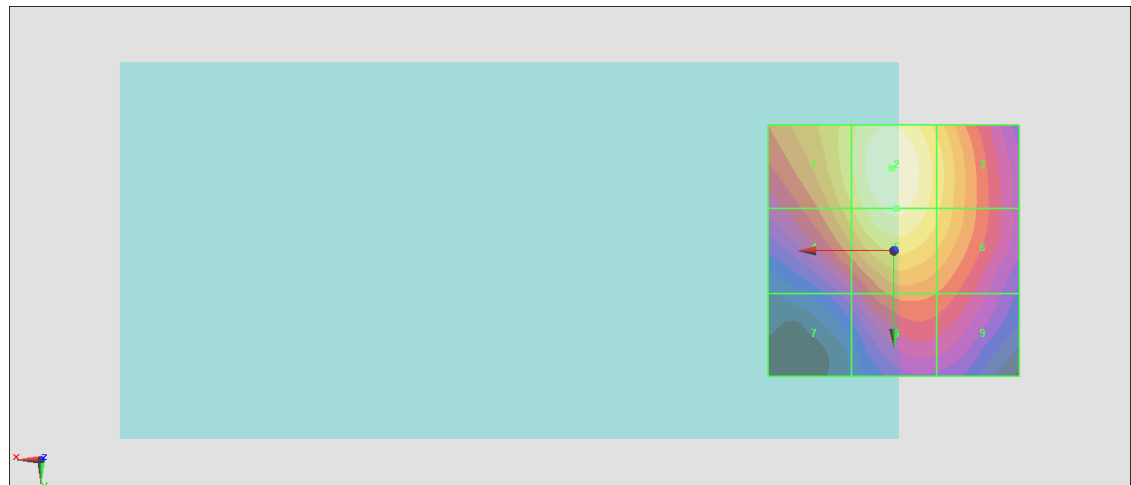
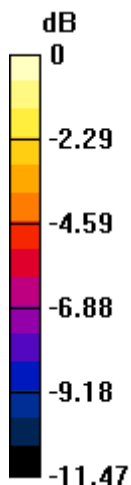
Grid 1 M4 30.72 dBV/m	Grid 2 M4 32.32 dBV/m	Grid 3 M4 30.5 dBV/m
Grid 4 M4 29.92 dBV/m	Grid 5 M4 31.78 dBV/m	Grid 6 M4 30.26 dBV/m
Grid 7 M4 25.45 dBV/m	Grid 8 M4 28.11 dBV/m	Grid 9 M4 27.73 dBV/m

Cursor:

Total = 32.32 dBV/m

E Category: M4

Location: 0.5, -16.5, 8.7 mm



0 dB = 41.30 V/m = 32.32 dBV/m

#14_HAC_E_CDMA BC0_1xRTT, RC1 SO3, 1/8th Rate_Ch384;UAT

Communication System: CDMA2000, RC1, SO3, 1/8th Rate 25 fr.; Frequency: 836.52 MHz;Duty Cycle: 1:17.746

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

Ambient Temperature : 23.6 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 836.52 MHz; Calibrated: 2020/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn854; Calibrated: 2020/5/26
- 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)

E Scan - ER3D: 15 mm from Probe Center to the Device/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 = 46.00 V/m; Power Drift = -0.03 dB

Applied MIF = 3.26 dB

RF audio interference level = 33.48 dBV/m

Emission category: M4

MIF scaled E-field

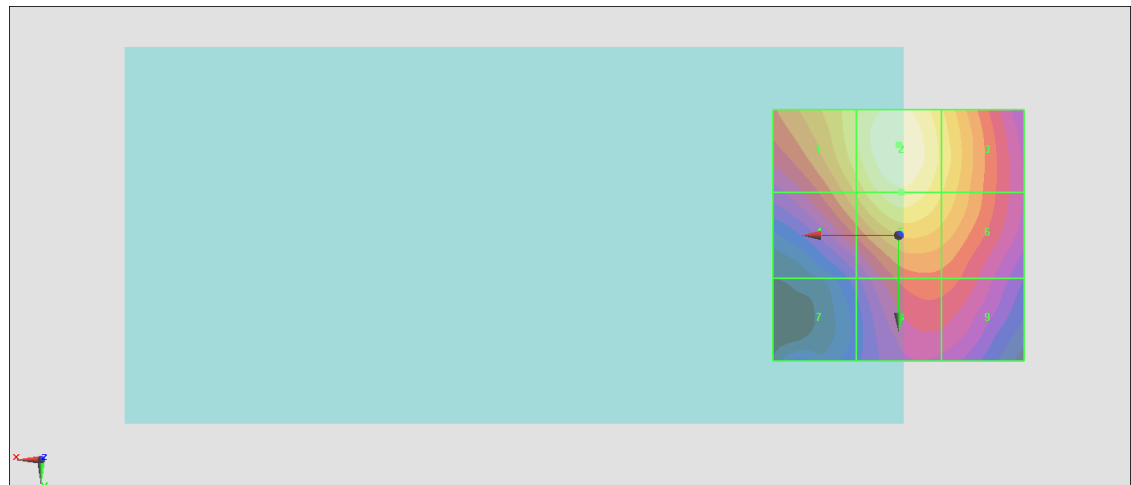
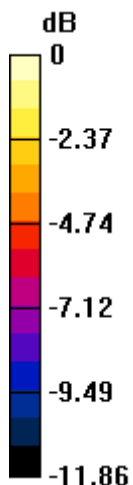
Grid 1 M4 31.84 dBV/m	Grid 2 M4 33.48 dBV/m	Grid 3 M4 31.73 dBV/m
Grid 4 M4 30.43 dBV/m	Grid 5 M4 32.49 dBV/m	Grid 6 M4 31.16 dBV/m
Grid 7 M4 25.39 dBV/m	Grid 8 M4 28.57 dBV/m	Grid 9 M4 28.48 dBV/m

Cursor:

Total = 33.48 dBV/m

E Category: M4

Location: 0, -18, 8.7 mm



0 dB = 47.20 V/m = 33.48 dBV/m

#15_HAC_E_CDMA BC0_1xRTT, RC1 SO3, 1/8th Rate_Ch777;UAT

Communication System: CDMA2000, RC1, SO3, 1/8th Rate 25 fr.; Frequency: 848.31 MHz; Duty Cycle: 1:17.746

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

Ambient Temperature : 23.6 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 848.31 MHz; Calibrated: 2020/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn854; Calibrated: 2020/5/26
- 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)

E Scan - ER3D: 15 mm from Probe Center to the Device/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 = 45.64 V/m; Power Drift = -0.06 dB

Applied MIF = 3.26 dB

RF audio interference level = 33.46 dBV/m

Emission category: M4

MIF scaled E-field

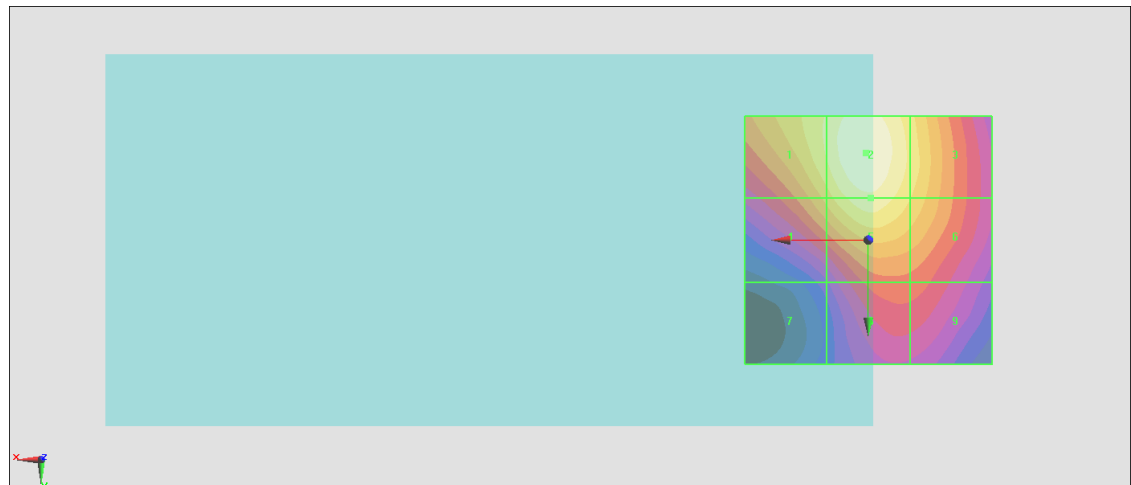
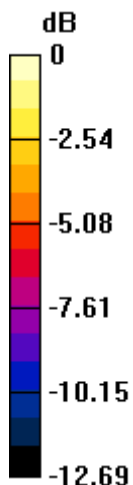
Grid 1 M4 31.97 dBV/m	Grid 2 M4 33.46 dBV/m	Grid 3 M4 31.54 dBV/m
Grid 4 M4 30.39 dBV/m	Grid 5 M4 32.39 dBV/m	Grid 6 M4 30.94 dBV/m
Grid 7 M4 24.88 dBV/m	Grid 8 M4 28.19 dBV/m	Grid 9 M4 28.1 dBV/m

Cursor:

Total = 33.46 dBV/m

E Category: M4

Location: 0.5, -17.5, 8.7 mm



0 dB = 47.07 V/m = 33.45 dBV/m

#16_HAC_E_CDMA BC0_1xRTT, RC1 SO3, 18th Rate_Ch1013;LAT

Communication System: CDMA2000, RC1, SO3, 1/8th Rate 25 fr.; Frequency: 824.7 MHz;Duty Cycle: 1:17.746

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

Ambient Temperature : 23.6 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 824.7 MHz; Calibrated: 2020/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn854; Calibrated: 2020/5/26
- 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)

E Scan - ER3D: 15 mm from Probe Center to the Device/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 = 19.16 V/m; Power Drift = 0.03 dB

Applied MIF = 3.26 dB

RF audio interference level = 28.59 dBV/m

Emission category: M4

MIF scaled E-field

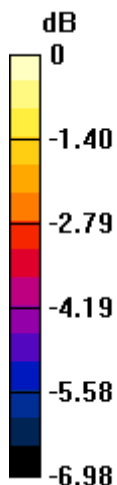
Grid 1 M4 25.33 dBV/m	Grid 2 M4 26.18 dBV/m	Grid 3 M4 26.12 dBV/m
Grid 4 M4 25.42 dBV/m	Grid 5 M4 28.08 dBV/m	Grid 6 M4 28.59 dBV/m
Grid 7 M4 25.26 dBV/m	Grid 8 M4 25.73 dBV/m	Grid 9 M4 25.38 dBV/m

Cursor:

Total = 28.59 dBV/m

E Category: M4

Location: -9.5, -5, 8.7 mm



0 dB = 26.90 V/m = 28.60 dBV/m

#17_HAC_E_CDMA BC0_1xRTT, RC1 SO3, 1/8th Rate_Ch384;LAT

Communication System: CDMA2000, RC1, SO3, 1/8th Rate 25 fr.; Frequency: 836.52 MHz;Duty Cycle: 1:17.746

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

Ambient Temperature : 23.6 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 836.52 MHz; Calibrated: 2020/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn854; Calibrated: 2020/5/26
- 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)

E Scan - ER3D: 15 mm from Probe Center to the Device/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 = 18.48 V/m; Power Drift = -0.12 dB

Applied MIF = 3.26 dB

RF audio interference level = 28.54 dBV/m

Emission category: M4

MIF scaled E-field

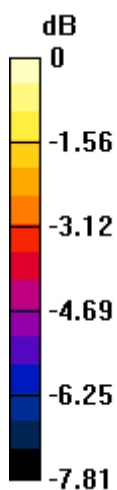
Grid 1 M4 28.54 dBV/m	Grid 2 M4 25.34 dBV/m	Grid 3 M4 25.15 dBV/m
Grid 4 M4 24.94 dBV/m	Grid 5 M4 25.94 dBV/m	Grid 6 M4 26.03 dBV/m
Grid 7 M4 24.87 dBV/m	Grid 8 M4 27.09 dBV/m	Grid 9 M4 24.96 dBV/m

Cursor:

Total = 28.54 dBV/m

E Category: M4

Location: 15, -25, 8.7 mm



0 dB = 26.72 V/m = 28.54 dBV/m

#18_HAC_E_CDMA BC0_1xRTT, RC1 SO3, 18th Rate_Ch777;LAT

Communication System: CDMA2000, RC1, SO3, 1/8th Rate 25 fr.; Frequency: 848.31 MHz;Duty Cycle: 1:17.746

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

Ambient Temperature : 23.6 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 848.31 MHz; Calibrated: 2020/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn854; Calibrated: 2020/5/26
- 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)

E Scan - ER3D: 15 mm from Probe Center to the Device/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 = 17.18 V/m; Power Drift = 0.02 dB

Applied MIF = 3.26 dB

RF audio interference level = 26.53 dBV/m

Emission category: M4

MIF scaled E-field

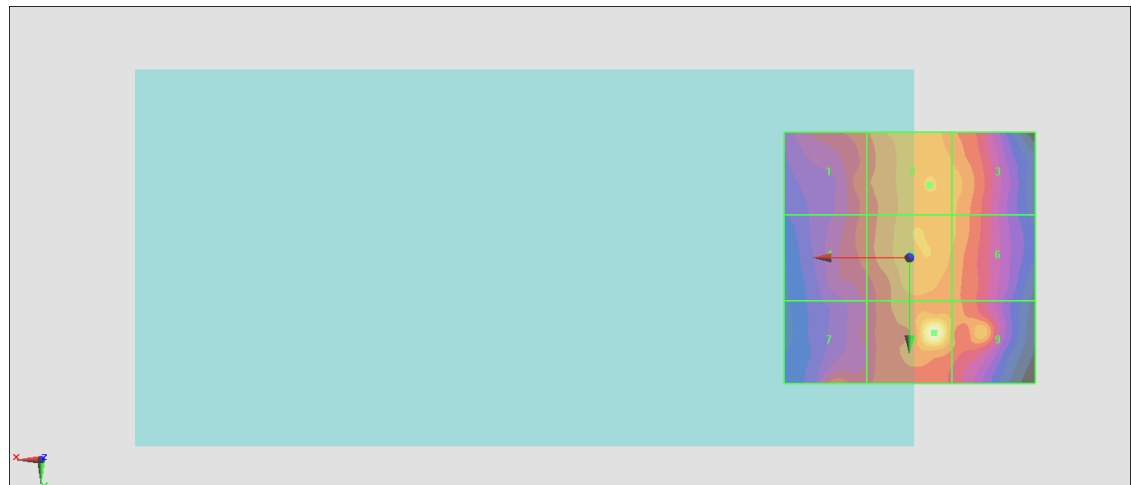
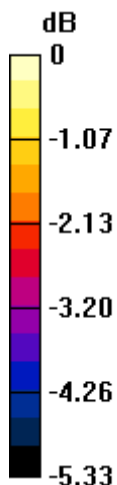
Grid 1 M4 24.39 dBV/m	Grid 2 M4 25.14 dBV/m	Grid 3 M4 24.98 dBV/m
Grid 4 M4 24.29 dBV/m	Grid 5 M4 25.13 dBV/m	Grid 6 M4 24.84 dBV/m
Grid 7 M4 24.45 dBV/m	Grid 8 M4 26.53 dBV/m	Grid 9 M4 25.09 dBV/m

Cursor:

Total = 26.53 dBV/m

E Category: M4

Location: -5, 15, 8.7 mm



0 dB = 21.21 V/m = 26.53 dBV/m

#19_HAC_E_CDMA BC1_1xRTT, RC1 SO3, 1/8th Rate_Ch25;UAT

Communication System: CDMA2000, RC1, SO3, 1/8th Rate 25 fr.; Frequency: 1851.25 MHz;Duty Cycle: 1:17.746

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

Ambient Temperature : 23.6 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 1851.25 MHz; Calibrated: 2020/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn854; Calibrated: 2020/5/26
- 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)

E Scan - ER3D: 15 mm from Probe Center to the Device/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 = 10.50 V/m; Power Drift = 0.05 dB

Applied MIF = 3.26 dB

RF audio interference level = 24.89 dBV/m

Emission category: M4

MIF scaled E-field

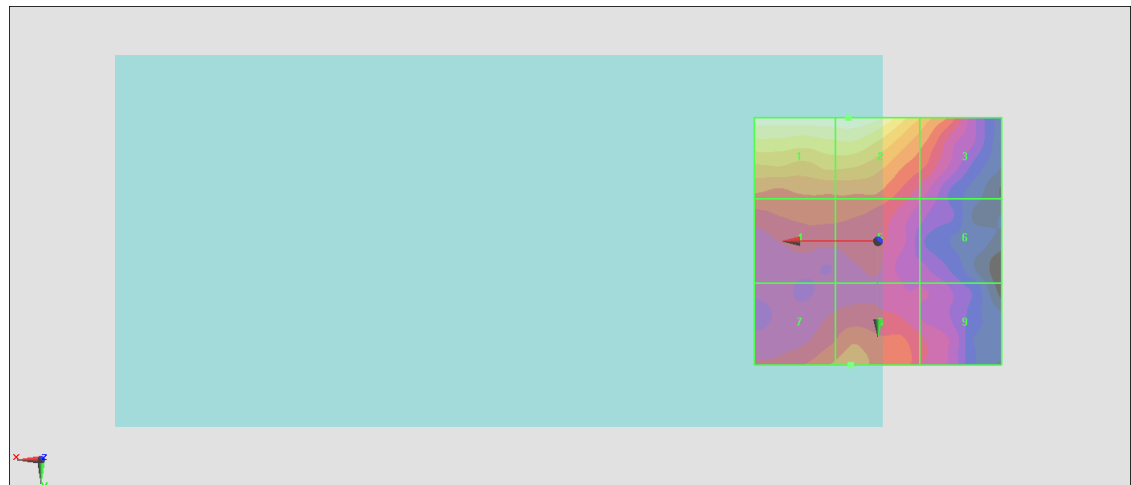
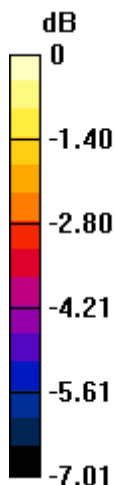
Grid 1 M4 24.87 dBV/m	Grid 2 M4 24.89 dBV/m	Grid 3 M4 23.04 dBV/m
Grid 4 M4 22.02 dBV/m	Grid 5 M4 22.01 dBV/m	Grid 6 M4 20.79 dBV/m
Grid 7 M4 22.21 dBV/m	Grid 8 M4 22.37 dBV/m	Grid 9 M4 21.38 dBV/m

Cursor:

Total = 24.89 dBV/m

E Category: M4

Location: 6, -25, 8.7 mm



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

#20_HAC_E_CDMA BC1_1xRTT, RC1 SO3, 18th Rate_Ch600;UAT

Communication System: CDMA2000, RC1, SO3, 1/8th Rate 25 fr.; Frequency: 1880 MHz; Duty Cycle: 1:17.746

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

Ambient Temperature : 23.6 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 1880 MHz; Calibrated: 2020/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn854; Calibrated: 2020/5/26
- 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)

E Scan - ER3D: 15 mm from Probe Center to the Device/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 = 10.34 V/m; Power Drift = -0.12 dB

Applied MIF = 3.26 dB

RF audio interference level = 24.77 dBV/m

Emission category: M4

MIF scaled E-field

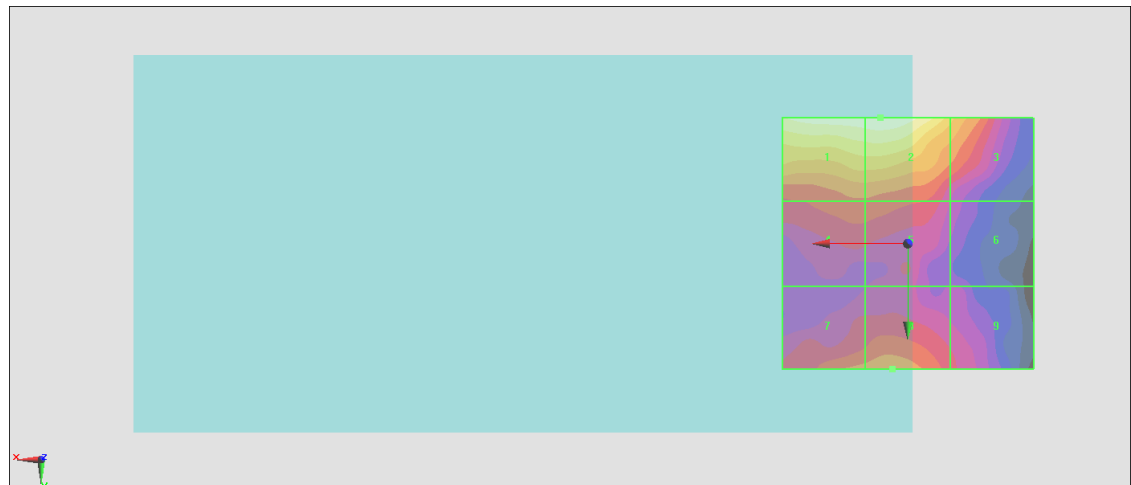
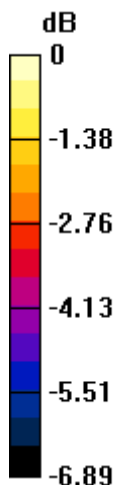
Grid 1 M4 24.66 dBV/m	Grid 2 M4 24.77 dBV/m	Grid 3 M4 23.11 dBV/m
Grid 4 M4 21.96 dBV/m	Grid 5 M4 21.96 dBV/m	Grid 6 M4 20.63 dBV/m
Grid 7 M4 22.25 dBV/m	Grid 8 M4 22.35 dBV/m	Grid 9 M4 21.29 dBV/m

Cursor:

Total = 24.77 dBV/m

E Category: M4

Location: 5.5, -25, 8.7 mm



0 dB = 17.31 V/m = 24.77 dBV/m

#21_HAC_E_CDMA BC1_1xRTT, RC1 SO3, 1/8th Rate_Ch1175;UAT

Communication System: CDMA2000, RC1, SO3, 1/8th Rate 25 fr.; Frequency: 1908.75 MHz;Duty Cycle: 1:17.746

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

Ambient Temperature : 23.6 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 1908.75 MHz; Calibrated: 2020/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn854; Calibrated: 2020/5/26
- 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)

E Scan - ER3D: 15 mm from Probe Center to the Device/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 = 9.812 V/m; Power Drift = 0.13 dB

Applied MIF = 3.26 dB

RF audio interference level = 24.80 dBV/m

Emission category: M4

MIF scaled E-field

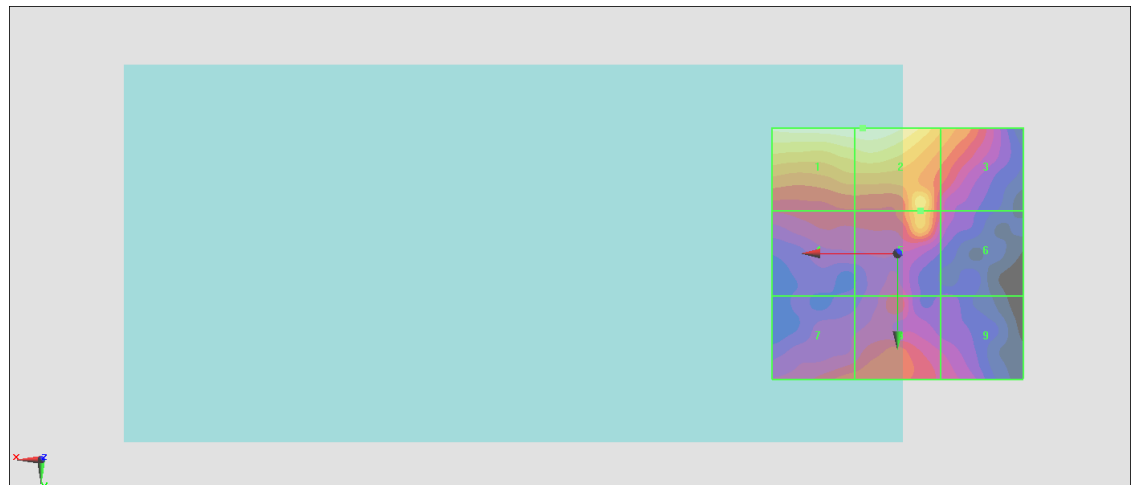
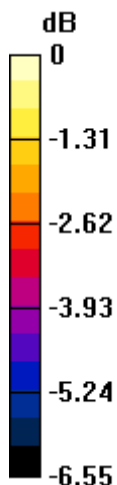
Grid 1 M4 24.78 dBV/m	Grid 2 M4 24.8 dBV/m	Grid 3 M4 23.18 dBV/m
Grid 4 M4 21.72 dBV/m	Grid 5 M4 23.43 dBV/m	Grid 6 M4 21.29 dBV/m
Grid 7 M4 22.14 dBV/m	Grid 8 M4 22.17 dBV/m	Grid 9 M4 21.24 dBV/m

Cursor:

Total = 24.80 dBV/m

E Category: M4

Location: 7, -25, 8.7 mm



0 dB = 17.37 V/m = 24.80 dBV/m

#22_HAC_E_CDMA BC1_1xRTT, RC1 SO3, 1/8th Rate_Ch25;LAT

Communication System: CDMA2000, RC1, SO3, 1/8th Rate 25 fr.; Frequency: 1851.25 MHz;Duty Cycle: 1:17.746

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

Ambient Temperature : 23.6 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 1851.25 MHz; Calibrated: 2020/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn854; Calibrated: 2020/5/26
- 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)

E Scan - ER3D: 15 mm from Probe Center to the Device/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 = 9.098 V/m; Power Drift = 0.00 dB

Applied MIF = 3.26 dB

RF audio interference level = 23.83 dBV/m

Emission category: M4

MIF scaled E-field

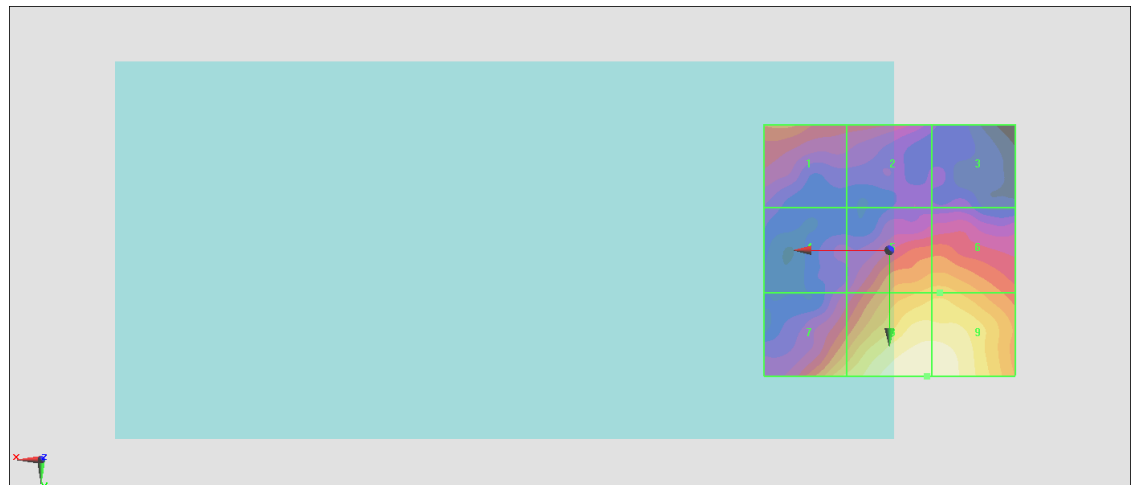
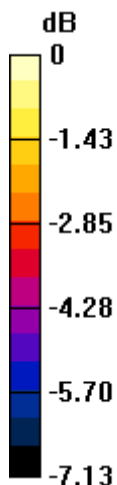
Grid 1 M4 21.17 dBV/m	Grid 2 M4 20.34 dBV/m	Grid 3 M4 18.9 dBV/m
Grid 4 M4 19.61 dBV/m	Grid 5 M4 22.17 dBV/m	Grid 6 M4 22.21 dBV/m
Grid 7 M4 22.58 dBV/m	Grid 8 M4 23.83 dBV/m	Grid 9 M4 23.82 dBV/m

Cursor:

Total = 23.83 dBV/m

E Category: M4

Location: -7.5, 25, 8.7 mm



0 dB = 15.53 V/m = 23.82 dBV/m

#23_HAC_E_CDMA BC1_1xRTT, RC1 SO3, 1/8th Rate_Ch600;LAT

Communication System: CDMA2000, RC1, SO3, 1/8th Rate 25 fr.; Frequency: 1880 MHz; Duty Cycle: 1:17.746

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

Ambient Temperature : 23.6 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 1880 MHz; Calibrated: 2020/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn854; Calibrated: 2020/5/26
- 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)

E Scan - ER3D: 15 mm from Probe Center to the Device/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 = 8.209 V/m; Power Drift = 0.11 dB

Applied MIF = 3.26 dB

RF audio interference level = 24.02 dBV/m

Emission category: M4

MIF scaled E-field

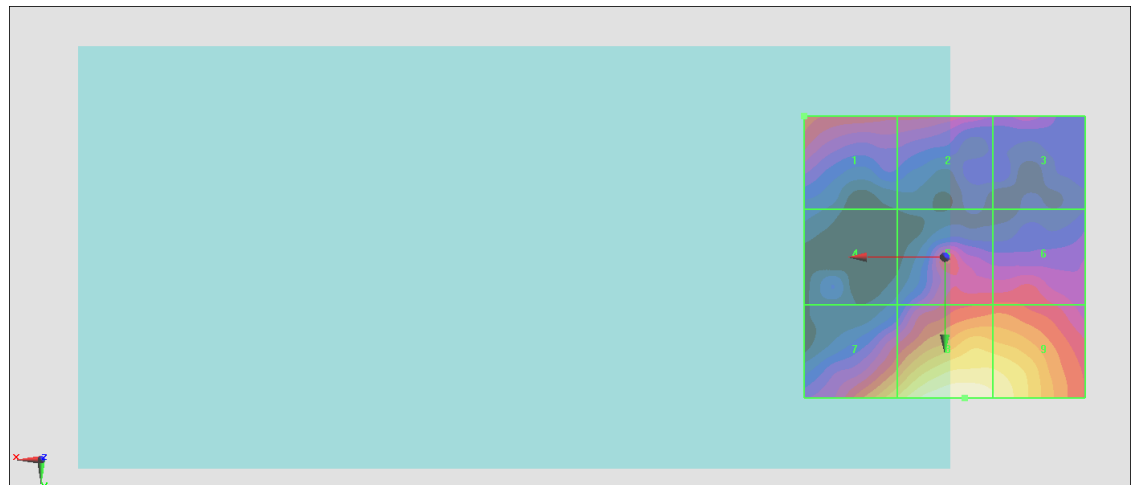
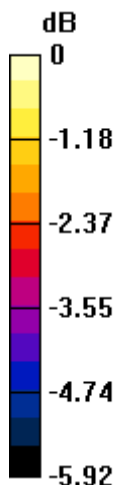
Grid 1 M4 21.47 dBV/m	Grid 2 M4 21.01 dBV/m	Grid 3 M4 20.32 dBV/m
Grid 4 M4 19.32 dBV/m	Grid 5 M4 21.34 dBV/m	Grid 6 M4 21.37 dBV/m
Grid 7 M4 22.91 dBV/m	Grid 8 M4 24.01 dBV/m	Grid 9 M4 23.69 dBV/m

Cursor:

Total = 24.02 dBV/m

E Category: M4

Location: -3.5, 25, 8.7 mm



0 dB = 15.88 V/m = 24.02 dBV/m

#24_HAC_E_CDMA BC1_1xRTT, RC1 SO3, 1/8th Rate_Ch1175;LAT

Communication System: CDMA2000, RC1, SO3, 1/8th Rate 25 fr.; Frequency: 1908.75 MHz; Duty Cycle: 1:17.746

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

Ambient Temperature : 23.6 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 1908.75 MHz; Calibrated: 2020/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn854; Calibrated: 2020/5/26
- 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)

E Scan - ER3D: 15 mm from Probe Center to the Device/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 = 9.280 V/m; Power Drift = -0.08 dB

Applied MIF = 3.26 dB

RF audio interference level = 25.87 dBV/m

Emission category: M4

MIF scaled E-field

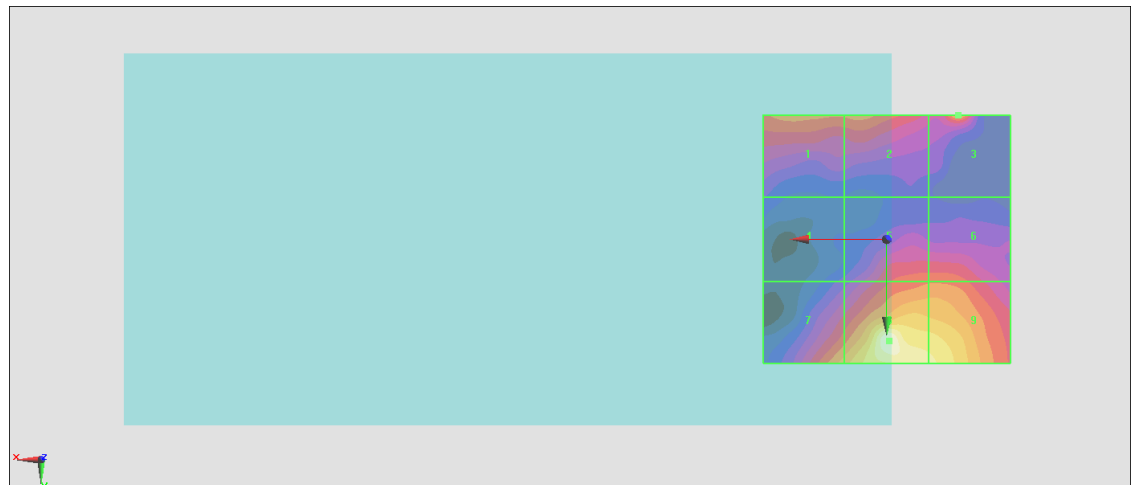
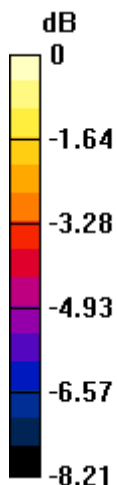
Grid 1 M4 22.86 dBV/m	Grid 2 M4 22.87 dBV/m	Grid 3 M4 23.35 dBV/m
Grid 4 M4 20.16 dBV/m	Grid 5 M4 22.51 dBV/m	Grid 6 M4 22.53 dBV/m
Grid 7 M4 23.51 dBV/m	Grid 8 M4 25.87 dBV/m	Grid 9 M4 24.93 dBV/m

Cursor:

Total = 25.87 dBV/m

E Category: M4

Location: -0.5, 20.5, 8.7 mm



0 dB = 19.66 V/m = 25.87 dBV/m

#25_HAC_E_CDMA BC10_1xRTT, RC1 SO3, 18th Rate_Ch476;UAT

Communication System: CDMA2000, RC1, SO3, 1/8th Rate 25 fr.; Frequency: 817.9 MHz;Duty Cycle: 1:17.746

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

Ambient Temperature : 23.6 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 817.9 MHz; Calibrated: 2020/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn854; Calibrated: 2020/5/26
- 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)

E Scan - ER3D: 15 mm from Probe Center to the Device/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 = 39.38 V/m; Power Drift = -0.05 dB

Applied MIF = 3.26 dB

RF audio interference level = 32.16 dBV/m

Emission category: M4

MIF scaled E-field

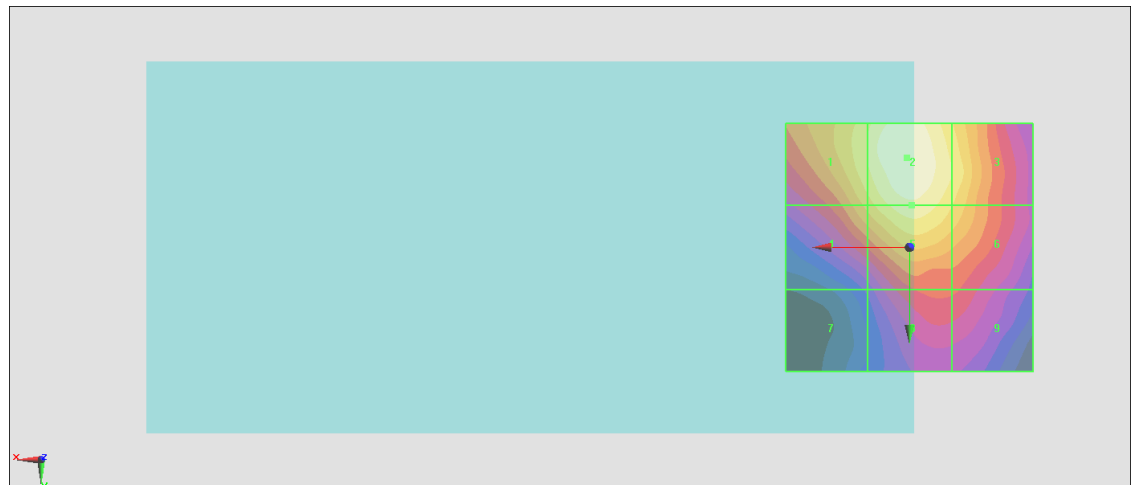
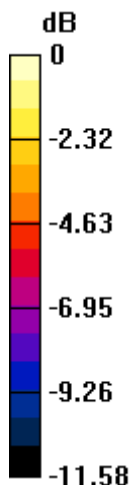
Grid 1 M4 30.68 dBV/m	Grid 2 M4 32.16 dBV/m	Grid 3 M4 30.66 dBV/m
Grid 4 M4 29.37 dBV/m	Grid 5 M4 31.19 dBV/m	Grid 6 M4 29.91 dBV/m
Grid 7 M4 23.99 dBV/m	Grid 8 M4 27.03 dBV/m	Grid 9 M4 26.94 dBV/m

Cursor:

Total = 32.16 dBV/m

E Category: M4

Location: 0.5, -18, 8.7 mm



0 dB = 40.57 V/m = 32.16 dBV/m

#26_HAC_E_CDMA BC10_1xRTT, RC1 SO3, 18th Rate_Ch580;UAT

Communication System: CDMA2000, RC1, SO3, 1/8th Rate 25 fr.; Frequency: 820.5 MHz;Duty Cycle: 1:17.746

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

Ambient Temperature : 23.6 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 820.5 MHz; Calibrated: 2020/1/24

- Sensor-Surface: (Fix Surface)

- Electronics: DAE4 Sn854; Calibrated: 2020/5/26

- 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)

E Scan - ER3D: 15 mm from Probe Center to the Device/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 = 39.86 V/m; Power Drift = -0.03 dB

Applied MIF = 3.26 dB

RF audio interference level = 32.44 dBV/m

Emission category: M4

MIF scaled E-field

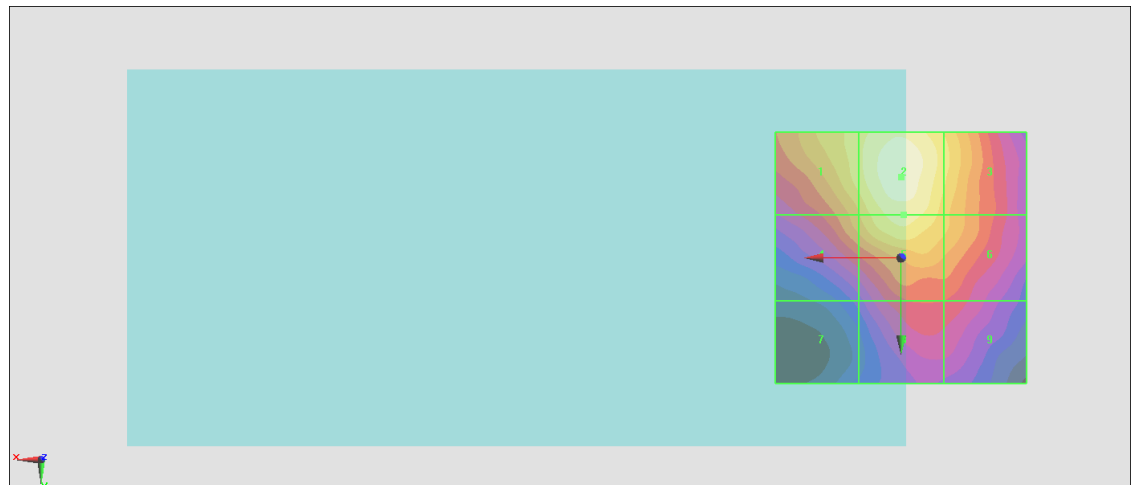
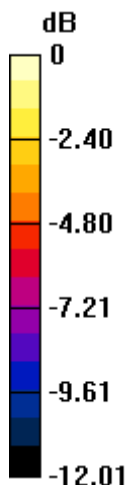
Grid 1 M4 30.6 dBV/m	Grid 2 M4 32.44 dBV/m	Grid 3 M4 30.44 dBV/m
Grid 4 M4 29.12 dBV/m	Grid 5 M4 31.16 dBV/m	Grid 6 M4 29.6 dBV/m
Grid 7 M4 24.09 dBV/m	Grid 8 M4 26.94 dBV/m	Grid 9 M4 26.86 dBV/m

Cursor:

Total = 32.44 dBV/m

E Category: M4

Location: 0, -16, 8.7 mm



0 dB = 41.88 V/m = 32.44 dBV/m

#27_HAC_E_CDMA BC10_1xRTT, RC1 SO3, 18th Rate_Ch684;UAT

Communication System: CDMA2000, RC1, SO3, 1/8th Rate 25 fr.; Frequency: 823.1 MHz;Duty Cycle: 1:17.746

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

Ambient Temperature : 23.6 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 823.1 MHz; Calibrated: 2020/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn854; Calibrated: 2020/5/26
- 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)

E Scan - ER3D: 15 mm from Probe Center to the Device/Hearing Aid Compatibility Test (101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 40.62 V/m; Power Drift = -0.04 dB

Applied MIF = 3.26 dB

RF audio interference level = 31.16 dBV/m

Emission category: M4

MIF scaled E-field

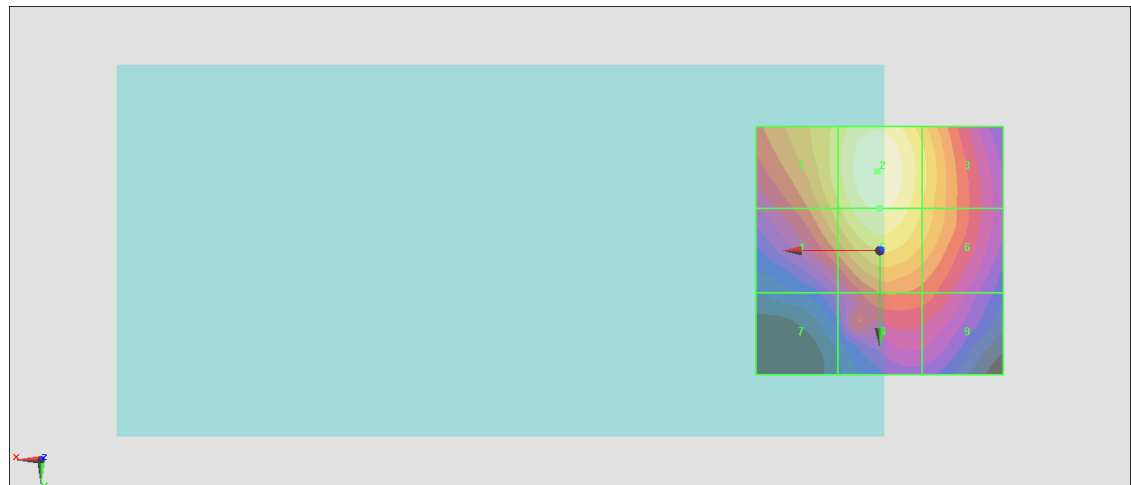
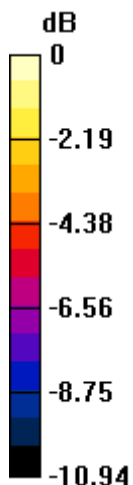
Grid 1 M4 29.48 dBV/m	Grid 2 M4 31.16 dBV/m	Grid 3 M4 29.3 dBV/m
Grid 4 M4 28.72 dBV/m	Grid 5 M4 30.57 dBV/m	Grid 6 M4 28.95 dBV/m
Grid 7 M4 24.37 dBV/m	Grid 8 M4 26.88 dBV/m	Grid 9 M4 26.54 dBV/m

Cursor:

Total = 31.16 dBV/m

E Category: M4

Location: 0.5, -16, 8.7 mm



0 dB = 36.14 V/m = 31.16 dBV/m

#28_HAC_E_CDMA BC10_1xRTT, RC1 SO3, 1/8th Rate_Ch476;LAT

Communication System: CDMA2000, RC1, SO3, 1/8th Rate 25 fr.; Frequency: 817.9 MHz;Duty Cycle: 1:17.746

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

Ambient Temperature : 23.6 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 817.9 MHz; Calibrated: 2020/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn854; Calibrated: 2020/5/26
- 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)

E Scan - ER3D: 15 mm from Probe Center to the Device/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 = 17.49 V/m; Power Drift = -0.06 dB

Applied MIF = 3.26 dB

RF audio interference level = 25.15 dBV/m

Emission category: M4

MIF scaled E-field

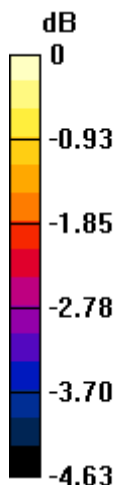
Grid 1 M4 24.66 dBV/m	Grid 2 M4 25.15 dBV/m	Grid 3 M4 24.59 dBV/m
Grid 4 M4 24.81 dBV/m	Grid 5 M4 25.11 dBV/m	Grid 6 M4 24.56 dBV/m
Grid 7 M4 24.54 dBV/m	Grid 8 M4 24.9 dBV/m	Grid 9 M4 24.29 dBV/m

Cursor:

Total = 25.15 dBV/m

E Category: M4

Location: 4.5, -25, 8.7 mm



0 dB = 18.09 V/m = 25.15 dBV/m

#29_HAC_E_CDMA BC10_1xRTT, RC1 SO3, 1/8th Rate_Ch580;LAT

Communication System: CDMA2000, RC1, SO3, 1/8th Rate 25 fr.; Frequency: 820.5 MHz;Duty Cycle: 1:17.746

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

Ambient Temperature : 23.6 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 820.5 MHz; Calibrated: 2020/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn854; Calibrated: 2020/5/26
- 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)

E Scan - ER3D: 15 mm from Probe Center to the Device/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 = 18.97 V/m; Power Drift = -0.11 dB

Applied MIF = 3.26 dB

RF audio interference level = 26.64 dBV/m

Emission category: M4

MIF scaled E-field

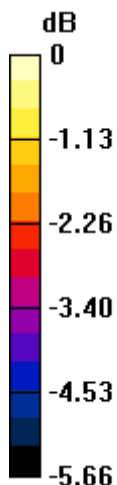
Grid 1 M4 25.08 dBV/m	Grid 2 M4 25.67 dBV/m	Grid 3 M4 25.38 dBV/m
Grid 4 M4 26.64 dBV/m	Grid 5 M4 25.81 dBV/m	Grid 6 M4 25.33 dBV/m
Grid 7 M4 25.06 dBV/m	Grid 8 M4 25.58 dBV/m	Grid 9 M4 25.12 dBV/m

Cursor:

Total = 26.64 dBV/m

E Category: M4

Location: 25, -5, 8.7 mm



0 dB = 21.47 V/m = 26.64 dBV/m

#30_HAC_E_CDMA BC10_1xRTT, RC1 SO3, 1/8th Rate_Ch684;LAT

Communication System: CDMA2000, RC1, SO3, 1/8th Rate 25 fr.; Frequency: 823.1 MHz; Duty Cycle: 1:17.746

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

Ambient Temperature : 23.6 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 823.1 MHz; Calibrated: 2020/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn854; Calibrated: 2020/5/26
- 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)

E Scan - ER3D: 15 mm from Probe Center to the Device/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 = 18.30 V/m; Power Drift = 0.05 dB

Applied MIF = 3.26 dB

RF audio interference level = 25.57 dBV/m

Emission category: M4

MIF scaled E-field

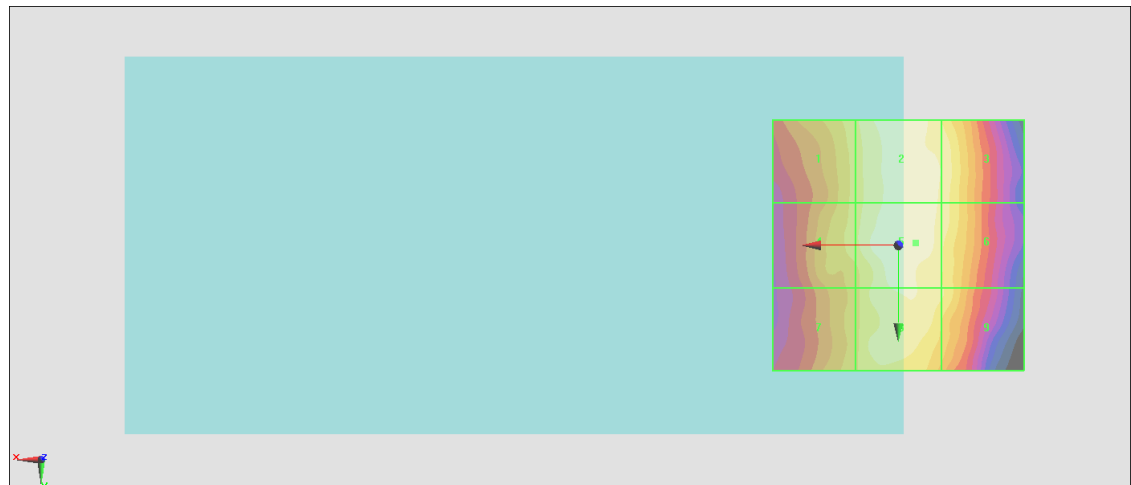
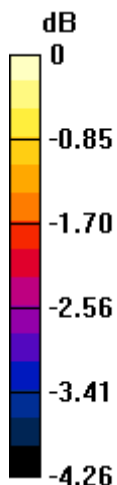
Grid 1 M4 24.95 dBV/m	Grid 2 M4 25.52 dBV/m	Grid 3 M4 25.28 dBV/m
Grid 4 M4 24.95 dBV/m	Grid 5 M4 25.57 dBV/m	Grid 6 M4 25.22 dBV/m
Grid 7 M4 24.68 dBV/m	Grid 8 M4 25.34 dBV/m	Grid 9 M4 25.06 dBV/m

Cursor:

Total = 25.57 dBV/m

E Category: M4

Location: -3.5, -0.5, 8.7 mm



0 dB = 18.99 V/m = 25.57 dBV/m

#31_HAC_E_LTE Band 41_20M_QPSK_1_0_Ch39750;LAT

Communication System: 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, $\epsilon_r = 1$; $\rho = 0$ kg/m³

Ambient Temperature : 23.6 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2506 MHz; Calibrated: 2020/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn854; Calibrated: 2020/5/26
- 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)

E Scan - ER3D: 15 mm from Probe Center to the Device/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 = 9.442 V/m; Power Drift = -0.01 dB

Applied MIF = -1.44 dB

RF audio interference level = 22.52 dBV/m

Emission category: M4

MIF scaled E-field

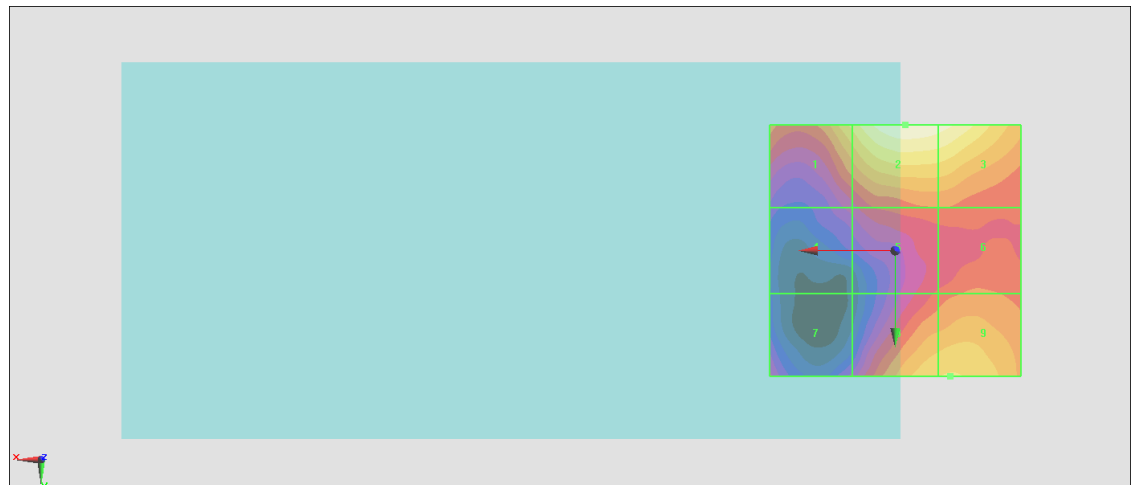
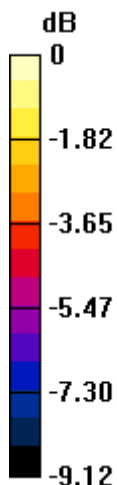
Grid 1 M4 20.93 dBV/m	Grid 2 M4 22.52 dBV/m	Grid 3 M4 22.24 dBV/m
Grid 4 M4 17.4 dBV/m	Grid 5 M4 18.85 dBV/m	Grid 6 M4 18.99 dBV/m
Grid 7 M4 17.42 dBV/m	Grid 8 M4 20.68 dBV/m	Grid 9 M4 20.77 dBV/m

Cursor:

Total = 22.52 dBV/m

E Category: M4

Location: -2, -25, 8.7 mm



0 dB = 13.36 V/m = 22.52 dBV/m

#32_HAC_E_LTE Band 41_20M_QPSK_1_0_Ch40185;LAT

Communication System: 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, $\epsilon_r = 1$; $\rho = 0$ kg/m³

Ambient Temperature : 23.6 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2549.5 MHz; Calibrated: 2020/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn854; Calibrated: 2020/5/26
- 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)

E Scan - ER3D: 15 mm from Probe Center to the Device/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 = 9.665 V/m; Power Drift = -0.15 dB

Applied MIF = -1.44 dB

RF audio interference level = 21.99 dBV/m

Emission category: M4

MIF scaled E-field

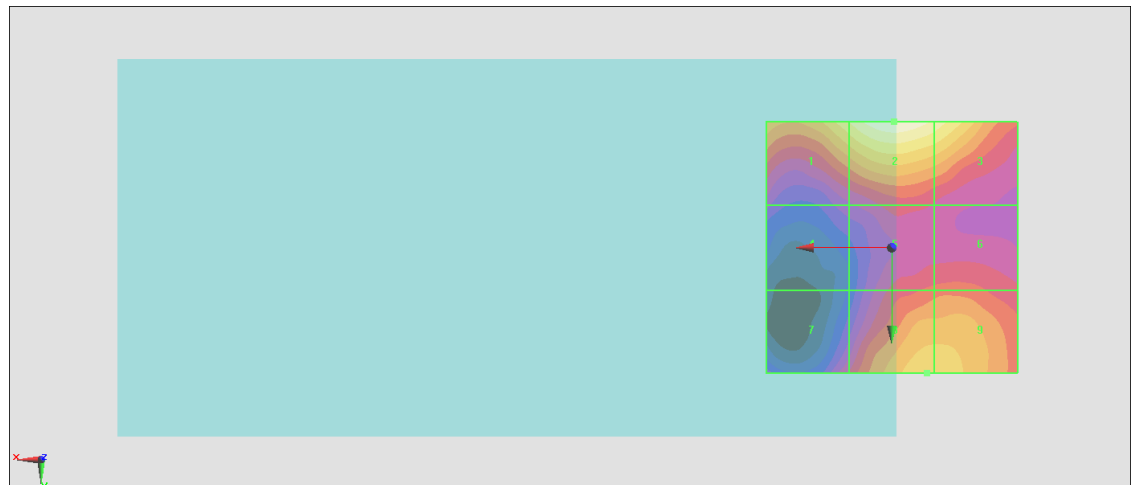
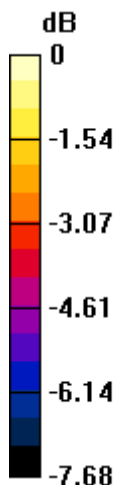
Grid 1 M4 20.96 dBV/m	Grid 2 M4 21.99 dBV/m	Grid 3 M4 21.33 dBV/m
Grid 4 M4 17.29 dBV/m	Grid 5 M4 18.65 dBV/m	Grid 6 M4 18.75 dBV/m
Grid 7 M4 18.02 dBV/m	Grid 8 M4 20.34 dBV/m	Grid 9 M4 20.33 dBV/m

Cursor:

Total = 21.99 dBV/m

E Category: M4

Location: -0.5, -25, 8.7 mm



0 dB = 12.58 V/m = 21.99 dBV/m

#33_HAC_E_LTE Band 41_20M_QPSK_1_0_Ch40620;LAT

Communication System: 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, $\epsilon_r = 1$; $\rho = 0$ kg/m³

Ambient Temperature : 23.6 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2593 MHz; Calibrated: 2020/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn854; Calibrated: 2020/5/26
- 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)

E Scan - ER3D: 15 mm from Probe Center to the Device/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 = 6.933 V/m; Power Drift = 0.11 dB

Applied MIF = -1.44 dB

RF audio interference level = 21.70 dBV/m

Emission category: M4

MIF scaled E-field

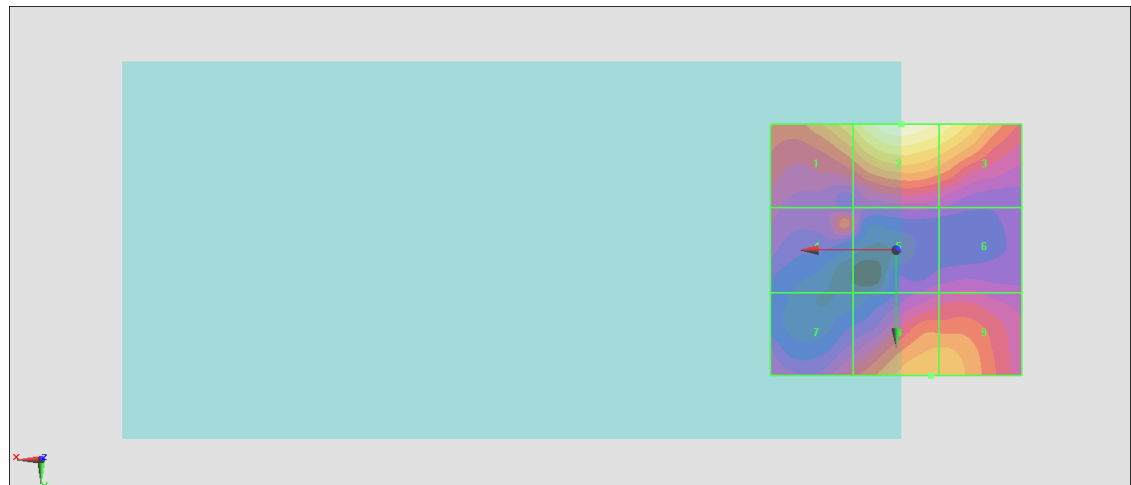
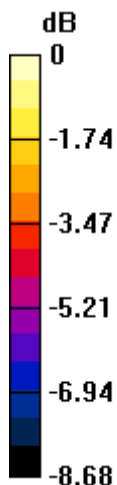
Grid 1 M4 20.09 dBV/m	Grid 2 M4 21.7 dBV/m	Grid 3 M4 21.05 dBV/m
Grid 4 M4 18 dBV/m	Grid 5 M4 17.09 dBV/m	Grid 6 M4 16.66 dBV/m
Grid 7 M4 17.54 dBV/m	Grid 8 M4 19.4 dBV/m	Grid 9 M4 19.37 dBV/m

Cursor:

Total = 21.70 dBV/m

E Category: M4

Location: -1, -25, 8.7 mm



0 dB = 12.17 V/m = 21.71 dBV/m

#34_HAC_E_LTE Band 41_20M_QPSK_1_0_Ch41055;LAT

Communication System: 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, $\epsilon_r = 1$; $\rho = 0$ kg/m³

Ambient Temperature : 23.6 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2636.5 MHz; Calibrated: 2020/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn854; Calibrated: 2020/5/26
- 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)

E Scan - ER3D: 15 mm from Probe Center to the Device/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 = 5.981 V/m; Power Drift = 0.14 dB

Applied MIF = -1.44 dB

RF audio interference level = 19.27 dBV/m

Emission category: M4

MIF scaled E-field

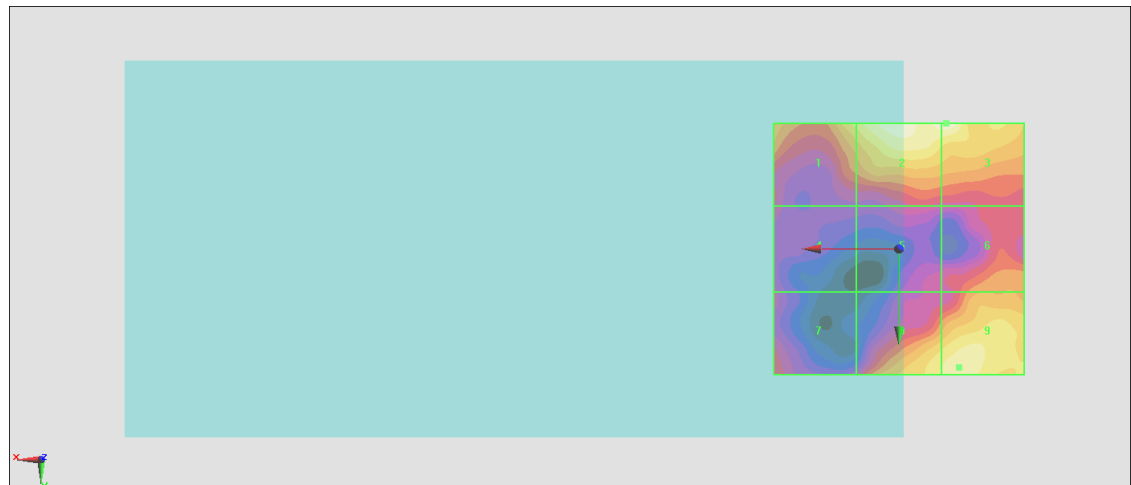
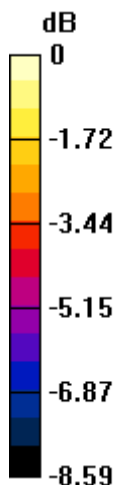
Grid 1 M4 17.88 dBV/m	Grid 2 M4 19.21 dBV/m	Grid 3 M4 19.27 dBV/m
Grid 4 M4 14.75 dBV/m	Grid 5 M4 14.77 dBV/m	Grid 6 M4 16.45 dBV/m
Grid 7 M4 15.41 dBV/m	Grid 8 M4 18.21 dBV/m	Grid 9 M4 18.45 dBV/m

Cursor:

Total = 19.27 dBV/m

E Category: M4

Location: -9.5, -25, 8.7 mm



0 dB = 9.196 V/m = 19.27 dBV/m

#35_HAC_E_LTE Band 41_20M_QPSK_1_0_Ch41490;LAT

Communication System: 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, $\epsilon_r = 1$; $\rho = 0$ kg/m³

Ambient Temperature : 23.6 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2680 MHz; Calibrated: 2020/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn854; Calibrated: 2020/5/26
- 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)

E Scan - ER3D: 15 mm from Probe Center to the Device/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 = 6.933 V/m; Power Drift = 0.06 dB

Applied MIF = -1.44 dB

RF audio interference level = 20.89 dBV/m

Emission category: M4

MIF scaled E-field

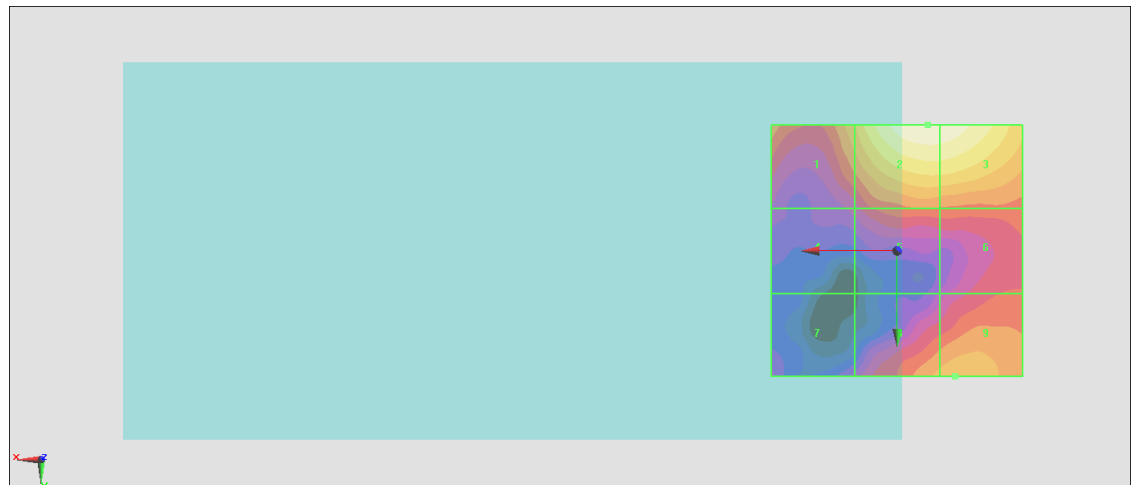
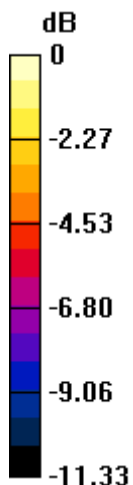
Grid 1 M4 17.85 dBV/m	Grid 2 M4 20.89 dBV/m	Grid 3 M4 20.78 dBV/m
Grid 4 M4 14.51 dBV/m	Grid 5 M4 16.4 dBV/m	Grid 6 M4 16.3 dBV/m
Grid 7 M4 13.75 dBV/m	Grid 8 M4 17.41 dBV/m	Grid 9 M4 17.65 dBV/m

Cursor:

Total = 20.89 dBV/m

E Category: M4

Location: -6, -25, 8.7 mm



0 dB = 11.08 V/m = 20.89 dBV/m

#36_HAC_E_LTE Band 41_HPUE_20M_QPSK_1_0_Ch39750;LAT

Communication System: 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, $\epsilon_r = 1$; $\rho = 0$ kg/m³

Ambient Temperature : 23.6 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2506 MHz; Calibrated: 2020/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn854; Calibrated: 2020/5/26
- 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)

E Scan - ER3D: 15 mm from Probe Center to the Device/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 = 8.188 V/m; Power Drift = -0.03 dB

Applied MIF = -1.44 dB

RF audio interference level = 21.12 dBV/m

Emission category: M4

MIF scaled E-field

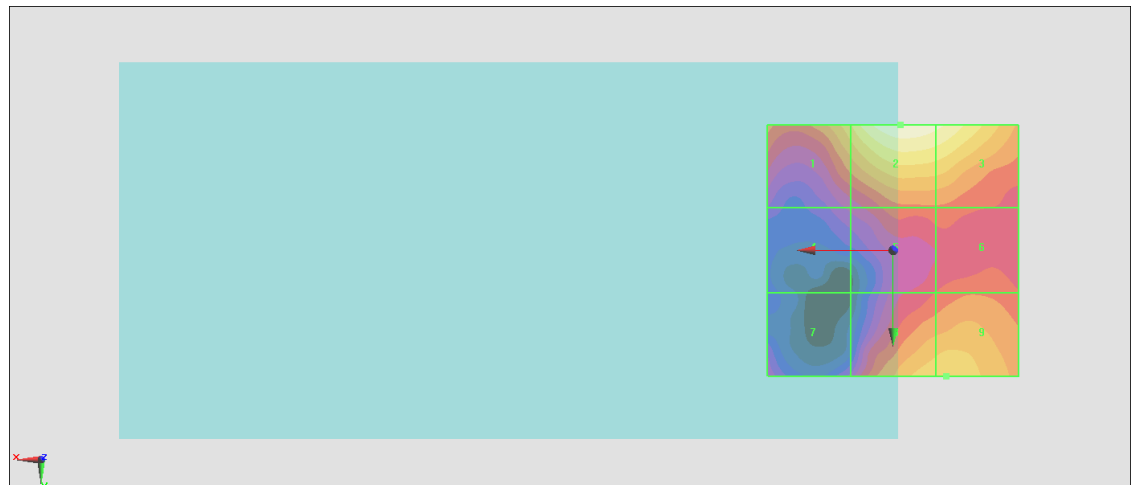
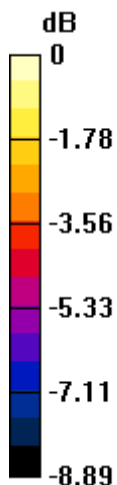
Grid 1 M4 19.29 dBV/m	Grid 2 M4 21.12 dBV/m	Grid 3 M4 20.74 dBV/m
Grid 4 M4 15.99 dBV/m	Grid 5 M4 17.49 dBV/m	Grid 6 M4 17.53 dBV/m
Grid 7 M4 15.86 dBV/m	Grid 8 M4 19.08 dBV/m	Grid 9 M4 19.1 dBV/m

Cursor:

Total = 21.12 dBV/m

E Category: M4

Location: -1.5, -25, 8.7 mm



0 dB = 11.38 V/m = 21.12 dBV/m

#37_HAC_E_LTE Band 41_HPUE_20M_QPSK_1_0_Ch40185;LAT

Communication System: 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, $\epsilon_r = 1$; $\rho = 0$ kg/m³

Ambient Temperature : 23.6 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2549.5 MHz; Calibrated: 2020/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn854; Calibrated: 2020/5/26
- 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)

E Scan - ER3D: 15 mm from Probe Center to the Device/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 = 8.394 V/m; Power Drift = -0.13 dB

Applied MIF = -1.44 dB

RF audio interference level = 20.41 dBV/m

Emission category: M4

MIF scaled E-field

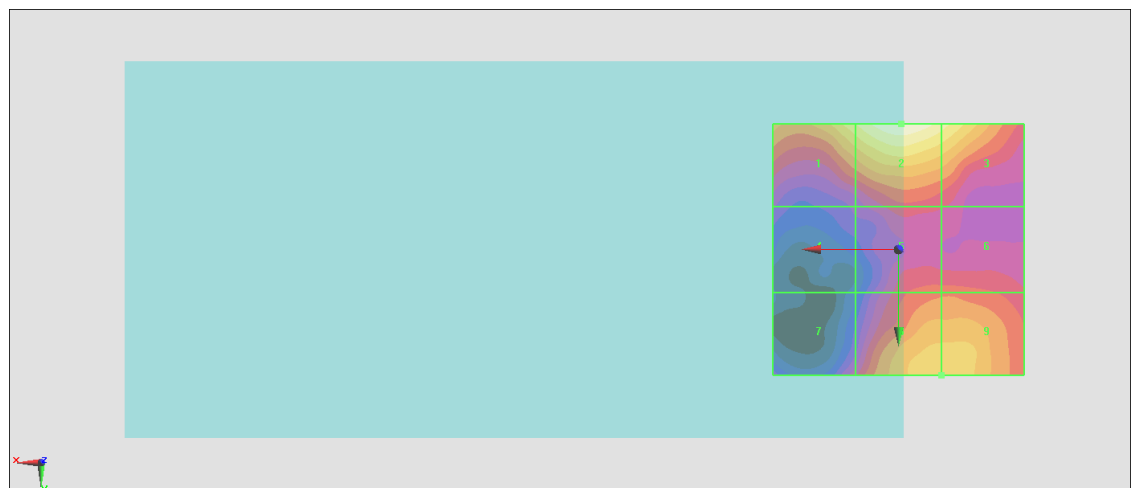
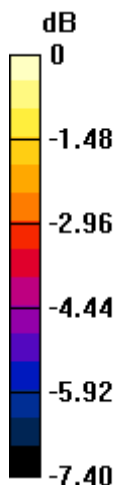
Grid 1 M4 19.43 dBV/m	Grid 2 M4 20.41 dBV/m	Grid 3 M4 19.71 dBV/m
Grid 4 M4 15.66 dBV/m	Grid 5 M4 17.28 dBV/m	Grid 6 M4 17.31 dBV/m
Grid 7 M4 16.42 dBV/m	Grid 8 M4 18.89 dBV/m	Grid 9 M4 18.89 dBV/m

Cursor:

Total = 20.41 dBV/m

E Category: M4

Location: -0.5, -25, 8.7 mm



0 dB = 10.49 V/m = 20.42 dBV/m

#38_HAC_E_LTE Band 41_HPUE_20M_QPSK_1_0_Ch40620;LAT

Communication System: 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, $\epsilon_r = 1$; $\rho = 0$ kg/m³

Ambient Temperature : 23.6 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2593 MHz; Calibrated: 2020/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn854; Calibrated: 2020/5/26
- 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)

E Scan - ER3D: 15 mm from Probe Center to the Device/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 = 6.786 V/m; Power Drift = -0.12 dB

Applied MIF = -1.44 dB

RF audio interference level = 20.32 dBV/m

Emission category: M4

MIF scaled E-field

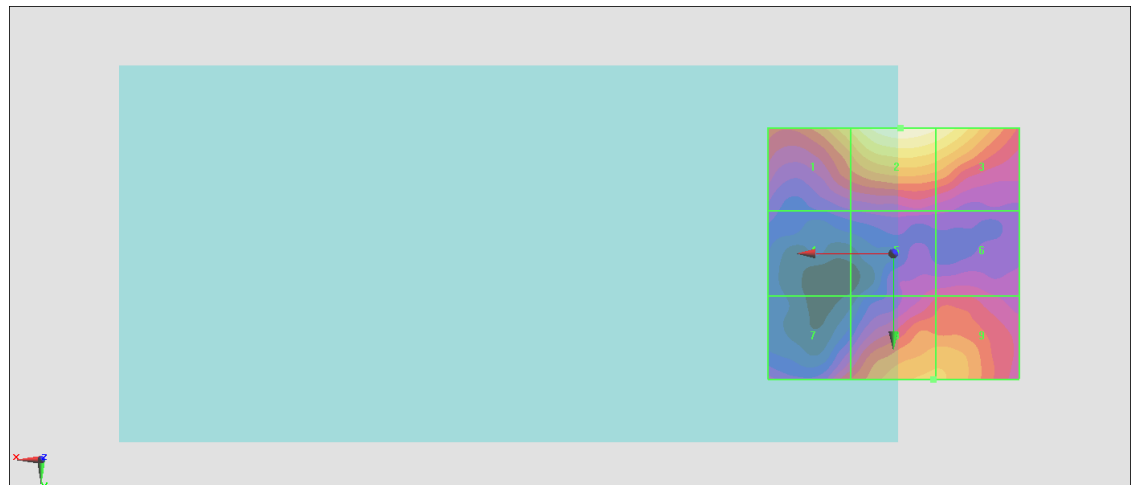
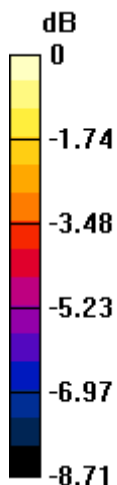
Grid 1 M4 18.78 dBV/m	Grid 2 M4 20.32 dBV/m	Grid 3 M4 19.84 dBV/m
Grid 4 M4 14.47 dBV/m	Grid 5 M4 15.59 dBV/m	Grid 6 M4 15.8 dBV/m
Grid 7 M4 16.32 dBV/m	Grid 8 M4 18.14 dBV/m	Grid 9 M4 18.13 dBV/m

Cursor:

Total = 20.32 dBV/m

E Category: M4

Location: -1.5, -25, 8.7 mm



0 dB = 10.38 V/m = 20.32 dBV/m

#39_HAC_E_LTE Band 41_HPUE_20M_QPSK_1_0_Ch41055;LAT

Communication System: 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, $\epsilon_r = 1$; $\rho = 0$ kg/m³

Ambient Temperature : 23.6 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2636.5 MHz; Calibrated: 2020/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn854; Calibrated: 2020/5/26
- 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)

E Scan - ER3D: 15 mm from Probe Center to the Device/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 = 5.749 V/m; Power Drift = -0.16 dB

Applied MIF = -1.44 dB

RF audio interference level = 18.41 dBV/m

Emission category: M4

MIF scaled E-field

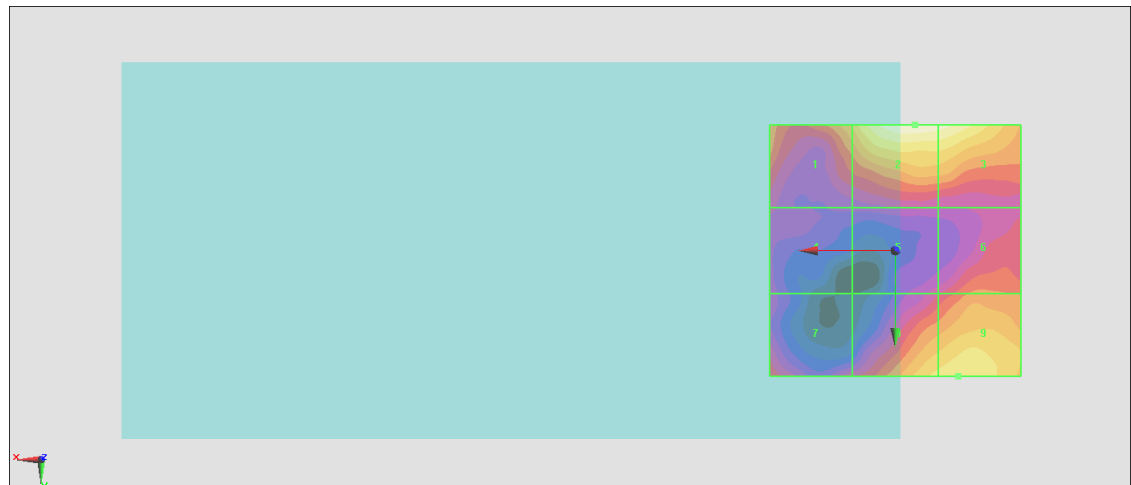
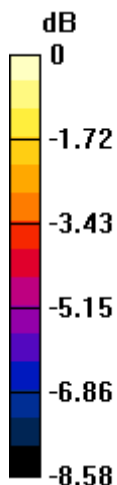
Grid 1 M4 16.3 dBV/m	Grid 2 M4 18.41 dBV/m	Grid 3 M4 18.18 dBV/m
Grid 4 M4 13.51 dBV/m	Grid 5 M4 13.74 dBV/m	Grid 6 M4 15.17 dBV/m
Grid 7 M4 14.49 dBV/m	Grid 8 M4 16.9 dBV/m	Grid 9 M4 17.12 dBV/m

Cursor:

Total = 18.41 dBV/m

E Category: M4

Location: -4, -25, 8.7 mm



0 dB = 8.327 V/m = 18.41 dBV/m

#40_HAC_E_LTE Band 41_HPUE_20M_QPSK_1_0_Ch41490;LAT

Communication System: 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, $\epsilon_r = 1$; $\rho = 0$ kg/m³

Ambient Temperature : 23.6 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2680 MHz; Calibrated: 2020/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn854; Calibrated: 2020/5/26
- 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)

E Scan - ER3D: 15 mm from Probe Center to the Device/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 = 6.456 V/m; Power Drift = -0.10 dB

Applied MIF = -1.44 dB

RF audio interference level = 19.35 dBV/m

Emission category: M4

MIF scaled E-field

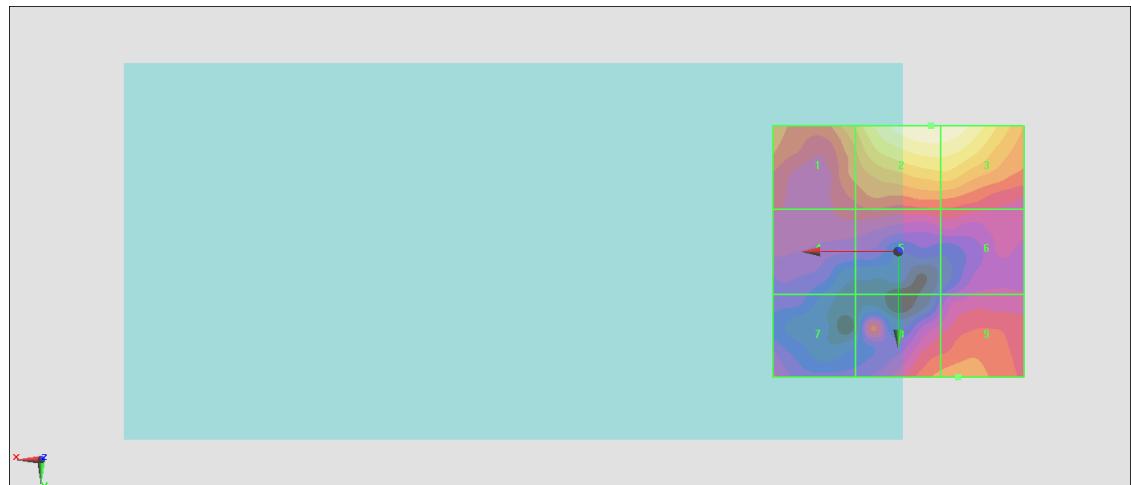
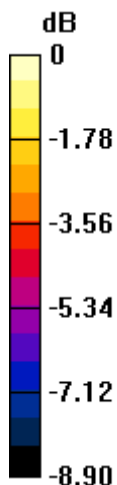
Grid 1 M4 17.09 dBV/m	Grid 2 M4 19.35 dBV/m	Grid 3 M4 19.31 dBV/m
Grid 4 M4 15.01 dBV/m	Grid 5 M4 15.24 dBV/m	Grid 6 M4 15.18 dBV/m
Grid 7 M4 14.4 dBV/m	Grid 8 M4 16.04 dBV/m	Grid 9 M4 16.22 dBV/m

Cursor:

Total = 19.35 dBV/m

E Category: M4

Location: -6.5, -25, 8.7 mm



0 dB = 9.278 V/m = 19.35 dBV/m

#41_HAC_E_LTE Band 48_20M_QPSK_1_0_Ch55340;UAT

Communication System: 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, $\epsilon_r = 1$; $\rho = 0$ kg/m³

Ambient Temperature : 23.6 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 3560 MHz; Calibrated: 2020/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn854; Calibrated: 2020/5/26
- 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)

E Scan - ER3D: 15 mm from Probe Center to the Device/Hearing Aid Compatibility Test (101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 20.89 V/m; Power Drift = 0.02 dB

Applied MIF = -1.44 dB

RF audio interference level = 24.02 dBV/m

Emission category: M4

MIF scaled E-field

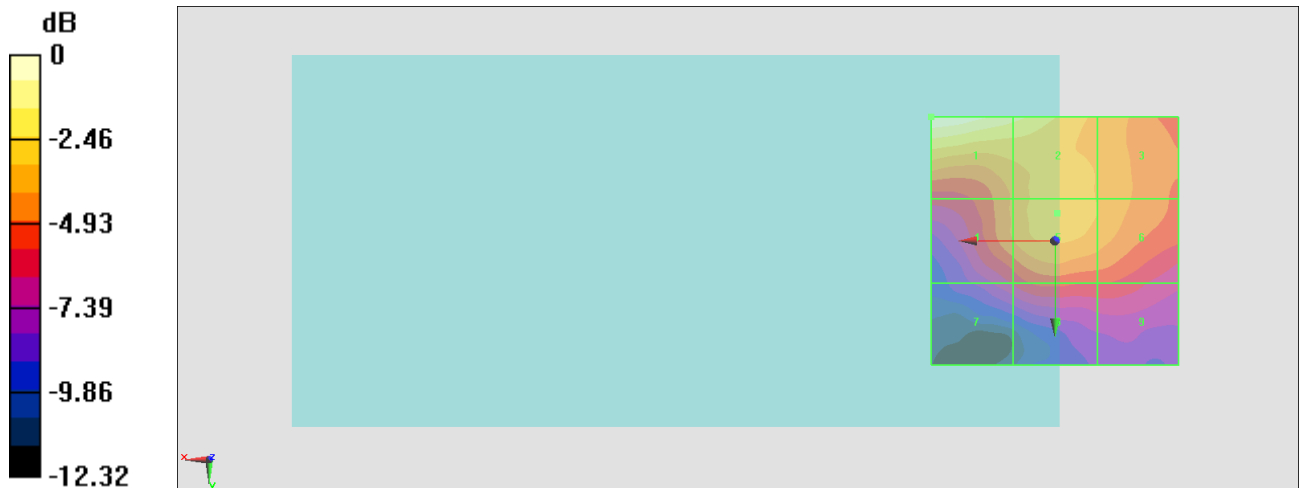
Grid 1 M4 24.02 dBV/m	Grid 2 M4 22.74 dBV/m	Grid 3 M4 20.72 dBV/m
Grid 4 M4 20.1 dBV/m	Grid 5 M4 21.3 dBV/m	Grid 6 M4 20.77 dBV/m
Grid 7 M4 17.57 dBV/m	Grid 8 M4 18.56 dBV/m	Grid 9 M4 18.37 dBV/m

Cursor:

Total = 24.02 dBV/m

E Category: M4

Location: 25, -25, 8.7 mm



0 dB = 15.89 V/m = 24.02 dBV/m

#42_HAC_E_LTE Band 48_20M_QPSK_1_0_Ch55830;UAT

Communication System: 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, $\epsilon_r = 1$; $\rho = 0$ kg/m³

Ambient Temperature : 23.6 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 3609 MHz; Calibrated: 2020/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn854; Calibrated: 2020/5/26
- 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)

E Scan - ER3D: 15 mm from Probe Center to the Device/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 = 19.76 V/m; Power Drift = 0.04 dB

Applied MIF = -1.44 dB

RF audio interference level = 23.51 dBV/m

Emission category: M4

MIF scaled E-field

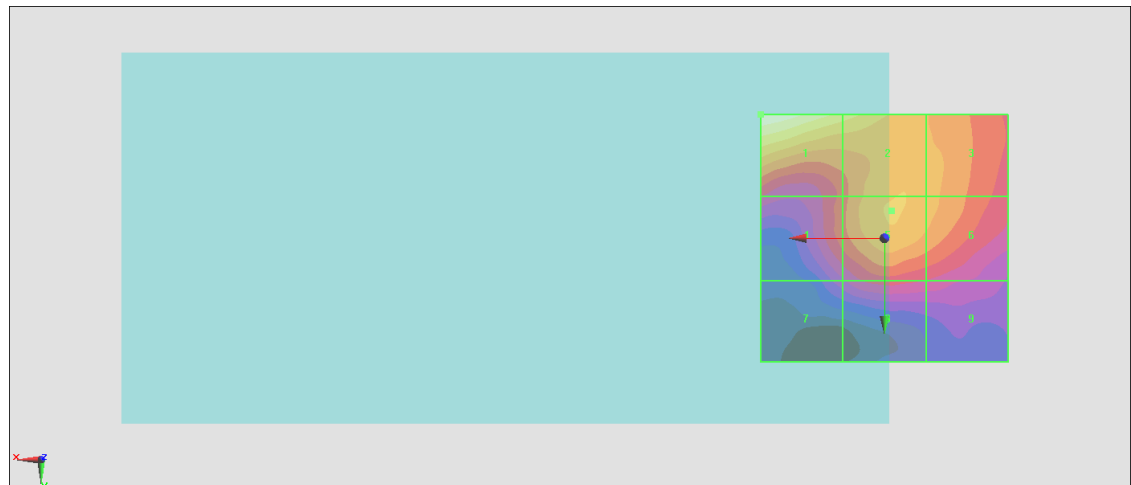
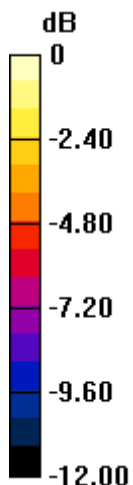
Grid 1 M4 23.51 dBV/m	Grid 2 M4 21.65 dBV/m	Grid 3 M4 19.9 dBV/m
Grid 4 M4 18.48 dBV/m	Grid 5 M4 20.4 dBV/m	Grid 6 M4 19.88 dBV/m
Grid 7 M4 16.16 dBV/m	Grid 8 M4 17.58 dBV/m	Grid 9 M4 17.09 dBV/m

Cursor:

Total = 23.51 dBV/m

E Category: M4

Location: 25, -25, 8.7 mm



0 dB = 14.97 V/m = 23.50 dBV/m

#43_HAC_E_LTE Band 48_20M_QPSK_1_0_Ch56150;UAT

Communication System: 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, $\epsilon_r = 1$; $\rho = 0$ kg/m³

Ambient Temperature : 23.6 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 3641 MHz; Calibrated: 2020/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn854; Calibrated: 2020/5/26
- 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)

E Scan - ER3D: 15 mm from Probe Center to the Device/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 = 0.00 dB

Applied MIF = -1.44 dB

RF audio interference level = 23.29 dBV/m

Emission category: M4

MIF scaled E-field

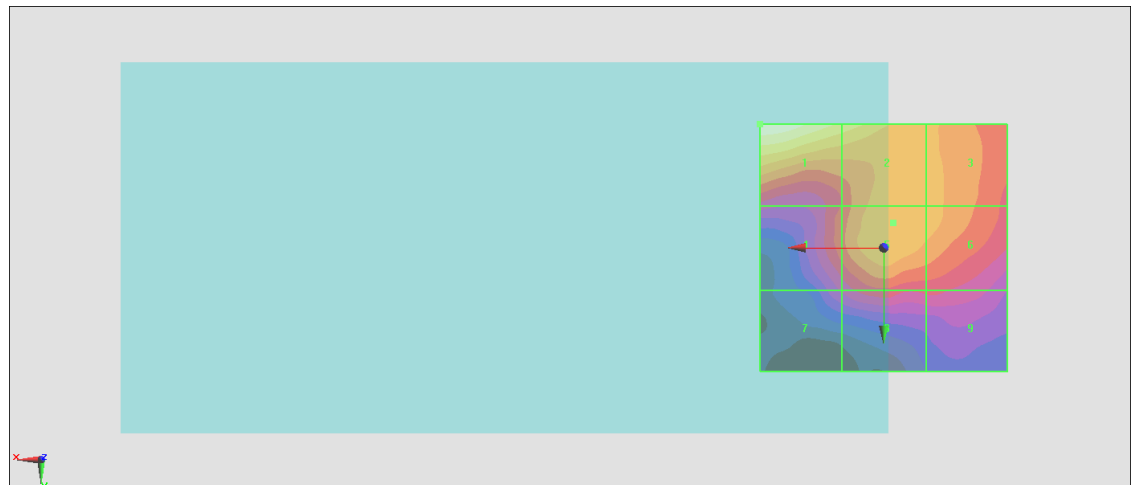
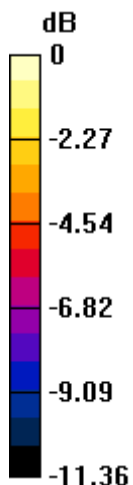
Grid 1 M4 23.29 dBV/m	Grid 2 M4 21.64 dBV/m	Grid 3 M4 19.87 dBV/m
Grid 4 M4 18.54 dBV/m	Grid 5 M4 20.25 dBV/m	Grid 6 M4 19.9 dBV/m
Grid 7 M4 16.64 dBV/m	Grid 8 M4 17.88 dBV/m	Grid 9 M4 17.52 dBV/m

Cursor:

Total = 23.29 dBV/m

E Category: M4

Location: 25, -25, 8.7 mm



0 dB = 14.60 V/m = 23.29 dBV/m

#44_HAC_E_LTE Band 48_20M_QPSK_1_0_Ch56640;UAT

Communication System: 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, $\epsilon_r = 1$; $\rho = 0$ kg/m³

Ambient Temperature : 23.6 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 3690 MHz; Calibrated: 2020/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn854; Calibrated: 2020/5/26
- 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)

E Scan - ER3D: 15 mm from Probe Center to the Device/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 = 19.53 V/m; Power Drift = -0.14 dB

Applied MIF = -1.44 dB

RF audio interference level = 23.14 dBV/m

Emission category: M4

MIF scaled E-field

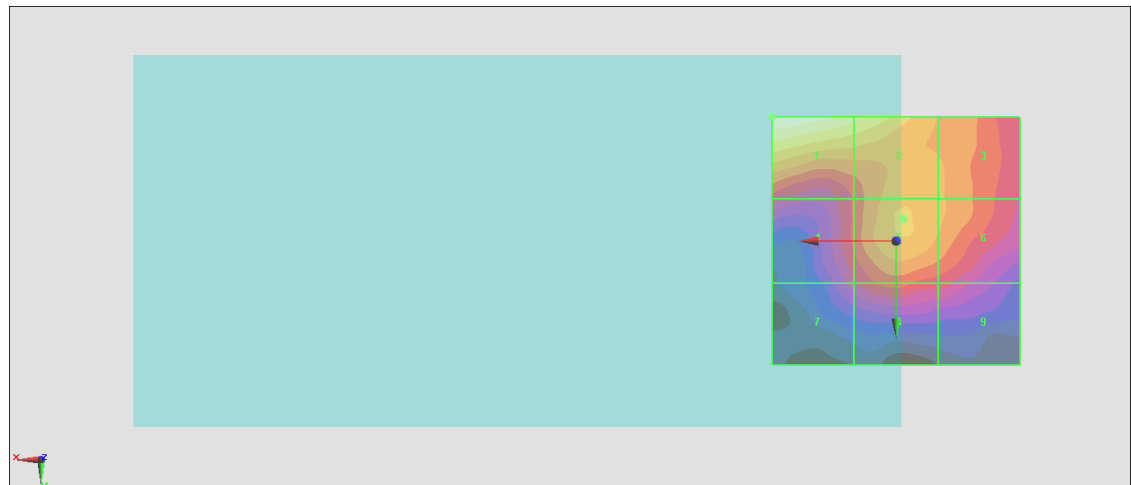
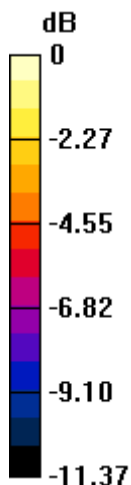
Grid 1 M4 23.14 dBV/m	Grid 2 M4 21.95 dBV/m	Grid 3 M4 19.57 dBV/m
Grid 4 M4 18.09 dBV/m	Grid 5 M4 20.23 dBV/m	Grid 6 M4 19.59 dBV/m
Grid 7 M4 16.81 dBV/m	Grid 8 M4 18.2 dBV/m	Grid 9 M4 17.45 dBV/m

Cursor:

Total = 23.14 dBV/m

E Category: M4

Location: 25, -25, 8.7 mm



0 dB = 14.36 V/m = 23.14 dBV/m

#45_HAC_E_WLAN2.4GHz_802.11g 6Mbps_Ch1;Ant 1+2

Communication System: 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, $\epsilon_r = 1$; $\rho = 0$ kg/m³

Ambient Temperature : 23.6 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2412 MHz; Calibrated: 2020/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn854; Calibrated: 2020/5/26
- 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)

E Scan - ER3D: 15 mm from Probe Center to the Device/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 = 30.45 V/m; Power Drift = -0.12 dB

Applied MIF = 0.12 dB

RF audio interference level = 25.57 dBV/m

Emission category: M4

MIF scaled E-field

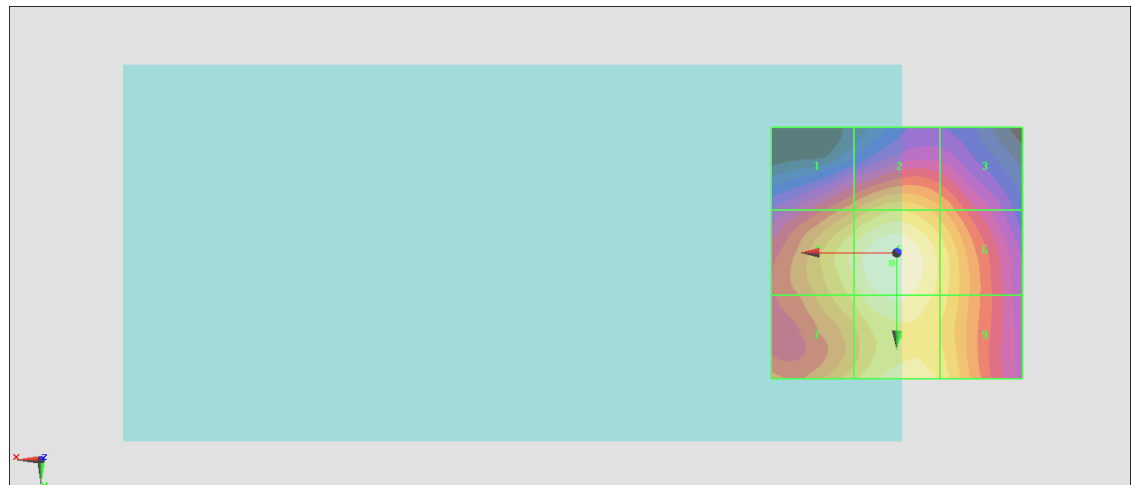
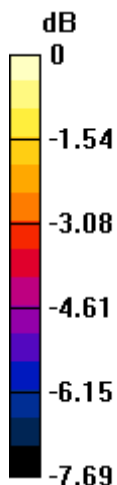
Grid 1 M4 22.99 dBV/m	Grid 2 M4 24.01 dBV/m	Grid 3 M4 23.19 dBV/m
Grid 4 M4 24.75 dBV/m	Grid 5 M4 25.57 dBV/m	Grid 6 M4 24.47 dBV/m
Grid 7 M4 24.23 dBV/m	Grid 8 M4 25.16 dBV/m	Grid 9 M4 24.44 dBV/m

Cursor:

Total = 25.57 dBV/m

E Category: M4

Location: 1, 2, 8.7 mm



0 dB = 18.98 V/m = 25.57 dBV/m

#46_HAC_E_WLAN2.4GHz_802.11g 6Mbps_Ch6;Ant 1+2

Communication System: 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 : 23.6 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2437 MHz; Calibrated: 2020/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn854; Calibrated: 2020/5/26
- 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)

E Scan - ER3D: 15 mm from Probe Center to the Device/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 = 30.77 V/m; Power Drift = -0.10 dB

Applied MIF = 0.12 dB

RF audio interference level = 25.34 dBV/m

Emission category: M4

MIF scaled E-field

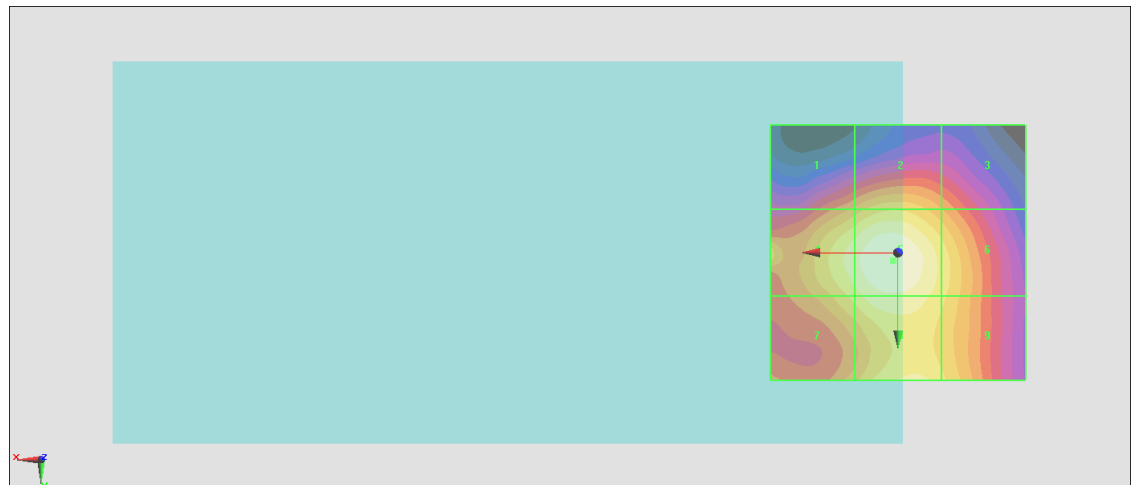
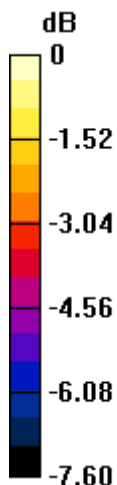
Grid 1 M4 22.98 dBV/m	Grid 2 M4 23.78 dBV/m	Grid 3 M4 22.86 dBV/m
Grid 4 M4 24.7 dBV/m	Grid 5 M4 25.34 dBV/m	Grid 6 M4 24.2 dBV/m
Grid 7 M4 24.06 dBV/m	Grid 8 M4 24.75 dBV/m	Grid 9 M4 23.99 dBV/m

Cursor:

Total = 25.34 dBV/m

E Category: M4

Location: 1, 1.5, 8.7 mm



0 dB = 18.50 V/m = 25.34 dBV/m

#47_HAC_E_WLAN2.4GHz_802.11g 6Mbps_Ch11;Ant 1+2

Communication System: 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 : 23.6 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2462 MHz; Calibrated: 2020/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn854; Calibrated: 2020/5/26
- 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)

E Scan - ER3D: 15 mm from Probe Center to the Device/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 = 35.59 V/m; Power Drift = -0.06 dB

Applied MIF = 0.12 dB

RF audio interference level = 26.56 dBV/m

Emission category: M4

MIF scaled E-field

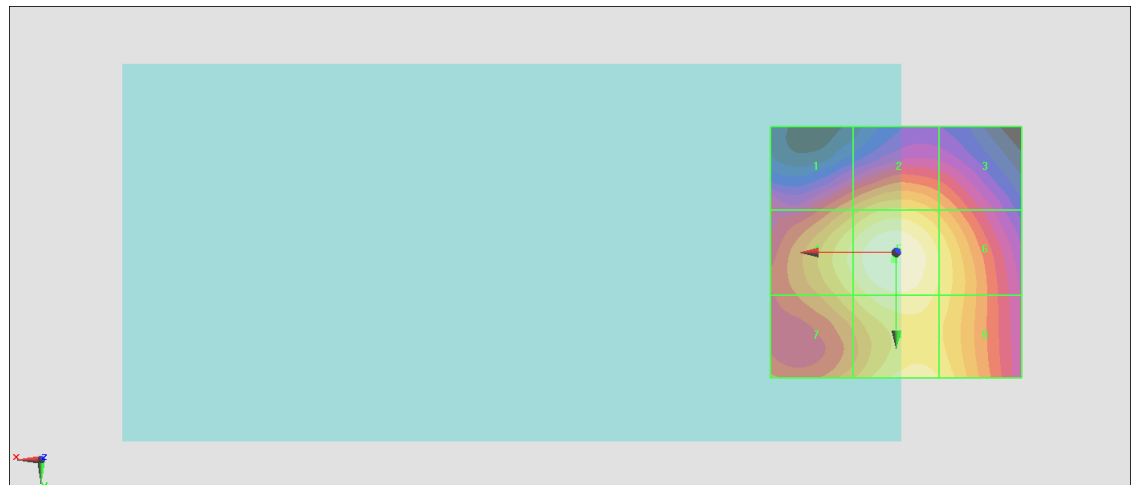
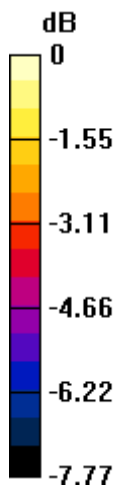
Grid 1 M4 24.21 dBV/m	Grid 2 M4 25.11 dBV/m	Grid 3 M4 24.28 dBV/m
Grid 4 M4 25.77 dBV/m	Grid 5 M4 26.56 dBV/m	Grid 6 M4 25.57 dBV/m
Grid 7 M4 25.08 dBV/m	Grid 8 M4 25.96 dBV/m	Grid 9 M4 25.55 dBV/m

Cursor:

Total = 26.56 dBV/m

E Category: M4

Location: 0.5, 1.5, 8.7 mm



0 dB = 21.29 V/m = 26.56 dBV/m

#48_HAC_E_WLAN5GHz_802.11a 6Mbps_Ch36;Ant 1+2

Communication System: 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 : 23.6 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 5180 MHz; Calibrated: 2020/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn854; Calibrated: 2020/5/26
- 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)

E Scan - ER3D: 15 mm from Probe Center to the Device/Hearing Aid Compatibility Test (101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 36.61 V/m; Power Drift = -0.02 dB

Applied MIF = -3.15 dB

RF audio interference level = 24.24 dBV/m

Emission category: M4

MIF scaled E-field

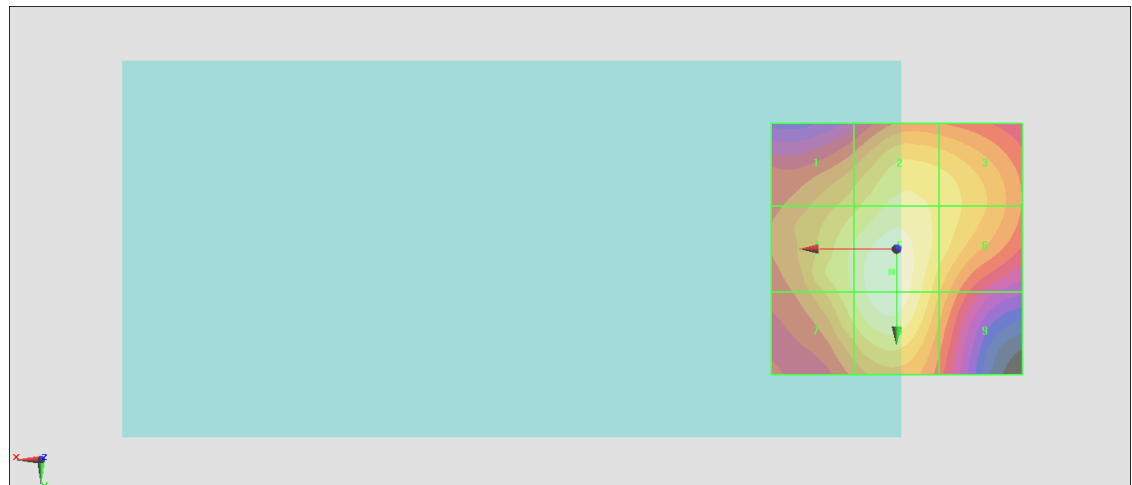
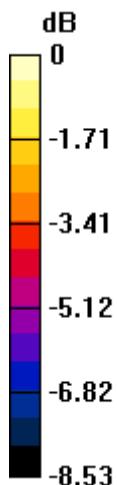
Grid 1 M4 22.37 dBV/m	Grid 2 M4 23.3 dBV/m	Grid 3 M4 22.96 dBV/m
Grid 4 M4 23.31 dBV/m	Grid 5 M4 24.24 dBV/m	Grid 6 M4 22.98 dBV/m
Grid 7 M4 23.16 dBV/m	Grid 8 M4 24.14 dBV/m	Grid 9 M4 22.02 dBV/m

Cursor:

Total = 24.24 dBV/m

E Category: M4

Location: 1, 4.5, 8.7 mm



0 dB = 16.28 V/m = 24.23 dBV/m

#49_HAC_E_WLAN5GHz_802.11a 6Mbps_Ch40;Ant 1+2

Communication System: IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps); Frequency: 5200 MHz; Duty Cycle: 1:11.3789

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

Ambient Temperature : 23.6 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 5200 MHz; Calibrated: 2020/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn854; Calibrated: 2020/5/26
- 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)

E Scan - ER3D: 15 mm from Probe Center to the Device/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 = 37.95 V/m; Power Drift = 0.02 dB

Applied MIF = -3.15 dB

RF audio interference level = 24.39 dBV/m

Emission category: M4

MIF scaled E-field

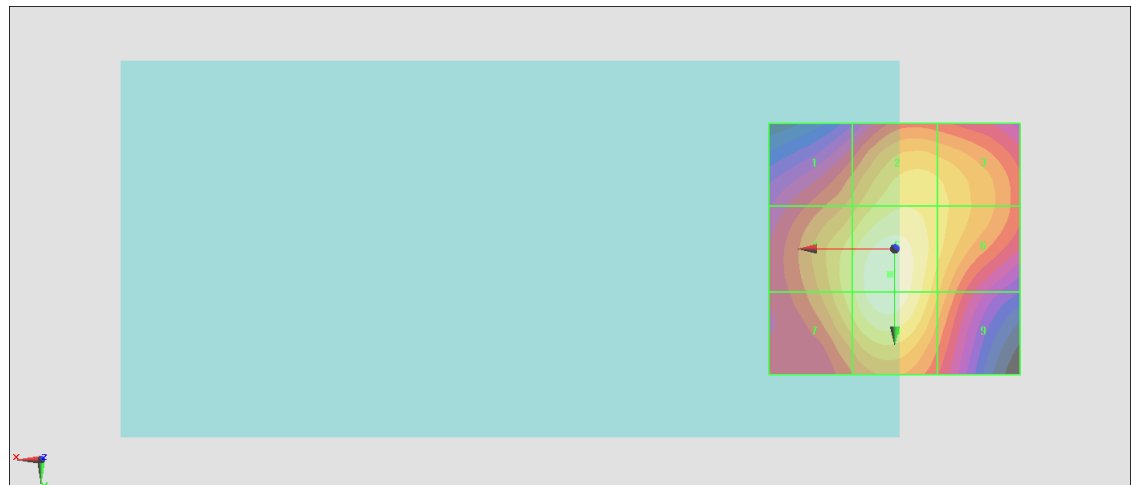
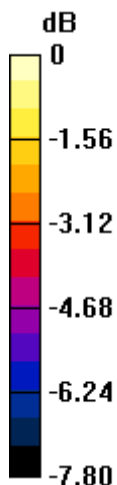
Grid 1 M4 22.08 dBV/m	Grid 2 M4 23.34 dBV/m	Grid 3 M4 23.05 dBV/m
Grid 4 M4 23.36 dBV/m	Grid 5 M4 24.39 dBV/m	Grid 6 M4 23.07 dBV/m
Grid 7 M4 23.26 dBV/m	Grid 8 M4 24.31 dBV/m	Grid 9 M4 22.41 dBV/m

Cursor:

Total = 24.39 dBV/m

E Category: M4

Location: 1, 5, 8.7 mm



0 dB = 16.57 V/m = 24.39 dBV/m

#50_HAC_E_WLAN5GHz_802.11a 6Mbps_Ch44;Ant 1+2

Communication System: 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 : 23.6 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 5220 MHz; Calibrated: 2020/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn854; Calibrated: 2020/5/26
- 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)

E Scan - ER3D: 15 mm from Probe Center to the Device/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 = 38.78 V/m; Power Drift = 0.01 dB

Applied MIF = -3.15 dB

RF audio interference level = 24.58 dBV/m

Emission category: M4

MIF scaled E-field

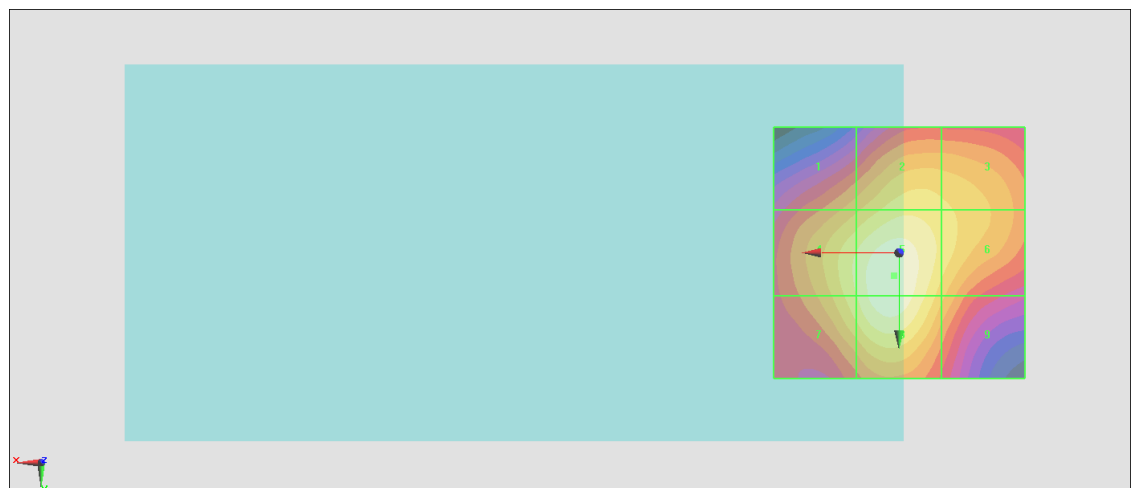
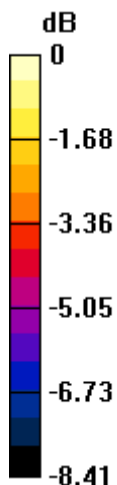
Grid 1 M4 22.25 dBV/m	Grid 2 M4 23.34 dBV/m	Grid 3 M4 23.07 dBV/m
Grid 4 M4 23.62 dBV/m	Grid 5 M4 24.58 dBV/m	Grid 6 M4 23.3 dBV/m
Grid 7 M4 23.45 dBV/m	Grid 8 M4 24.48 dBV/m	Grid 9 M4 22.53 dBV/m

Cursor:

Total = 24.58 dBV/m

E Category: M4

Location: 1, 4.5, 8.7 mm



0 dB = 16.94 V/m = 24.58 dBV/m

#51_HAC_E_WLAN5GHz_802.11a 6Mbps_Ch48;Ant 1+2

Communication System: 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 : 23.6 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 5240 MHz; Calibrated: 2020/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn854; Calibrated: 2020/5/26
- 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)

E Scan - ER3D: 15 mm from Probe Center to the Device/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 = 38.84 V/m; Power Drift = 0.01 dB

Applied MIF = -3.15 dB

RF audio interference level = 24.70 dBV/m

Emission category: M4

MIF scaled E-field

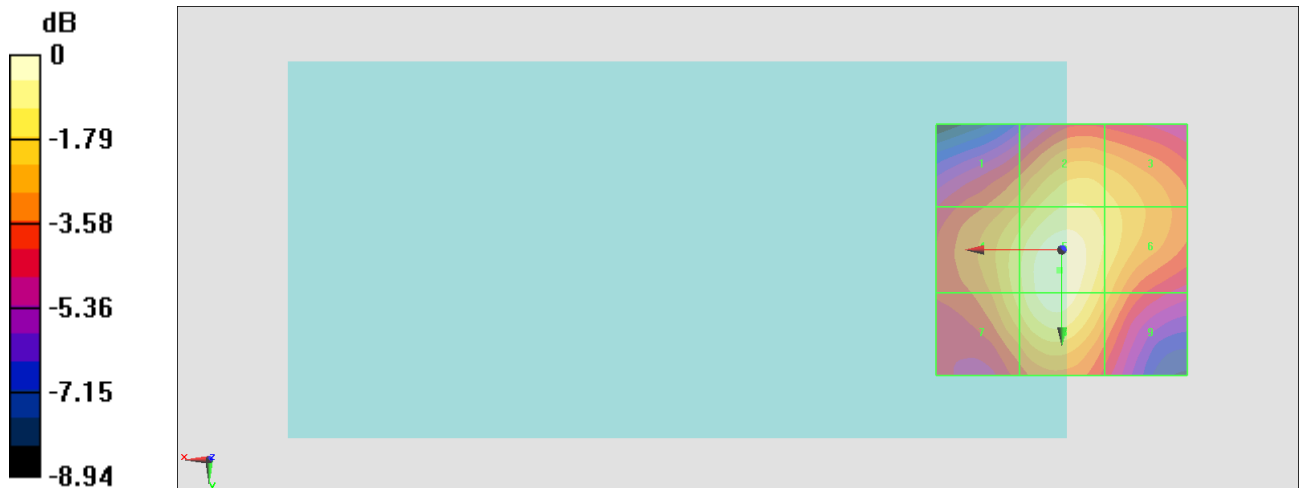
Grid 1 M4 22.19 dBV/m	Grid 2 M4 23.61 dBV/m	Grid 3 M4 23.23 dBV/m
Grid 4 M4 23.41 dBV/m	Grid 5 M4 24.7 dBV/m	Grid 6 M4 23.47 dBV/m
Grid 7 M4 23.26 dBV/m	Grid 8 M4 24.56 dBV/m	Grid 9 M4 22.7 dBV/m

Cursor:

Total = 24.70 dBV/m

E Category: M4

Location: 0.5, 4, 8.7 mm



0 dB = 17.17 V/m = 24.70 dBV/m

#52_HAC_E_WLAN5GHz_802.11a 6Mbps_Ch52;Ant 1+2

Communication System: 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 : 23.6 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 5260 MHz; Calibrated: 2020/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn854; Calibrated: 2020/5/26
- 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)

E Scan - ER3D: 15 mm from Probe Center to the Device/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 = 38.11 V/m; Power Drift = -0.04 dB

Applied MIF = -3.15 dB

RF audio interference level = 24.59 dBV/m

Emission category: M4

MIF scaled E-field

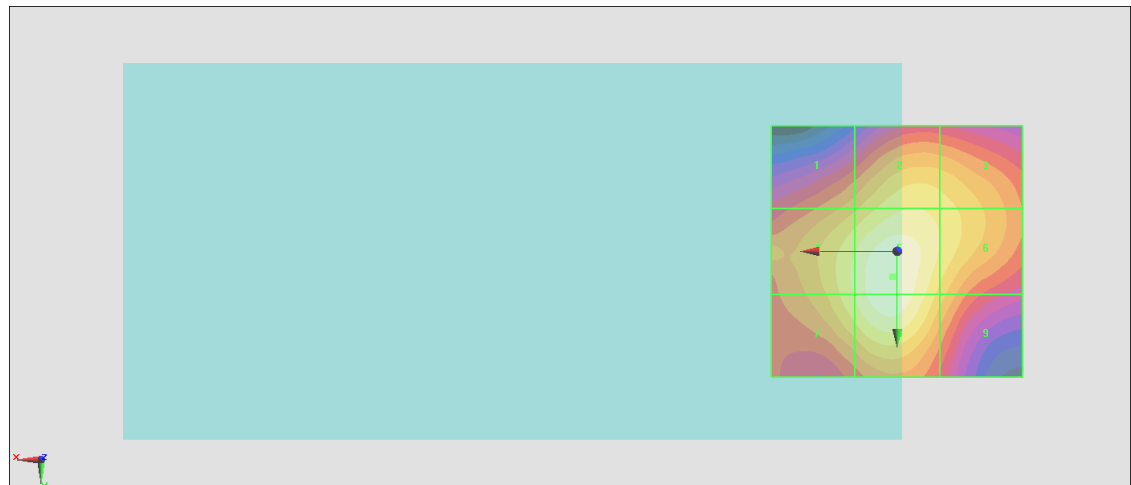
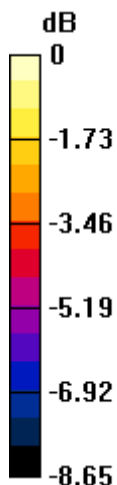
Grid 1 M4 22.17 dBV/m	Grid 2 M4 23.45 dBV/m	Grid 3 M4 23.2 dBV/m
Grid 4 M4 23.59 dBV/m	Grid 5 M4 24.59 dBV/m	Grid 6 M4 23.45 dBV/m
Grid 7 M4 23.49 dBV/m	Grid 8 M4 24.52 dBV/m	Grid 9 M4 22.62 dBV/m

Cursor:

Total = 24.59 dBV/m

E Category: M4

Location: 1, 5, 8.7 mm



0 dB = 16.97 V/m = 24.59 dBV/m

#53_HAC_E_WLAN5GHz_802.11a 6Mbps_Ch56;Ant 1+2

Communication System: IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps); Frequency: 5280 MHz; Duty Cycle: 1:11.3789

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

Ambient Temperature : 23.6 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 5280 MHz; Calibrated: 2020/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn854; Calibrated: 2020/5/26
- 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)

E Scan - ER3D: 15 mm from Probe Center to the Device/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 = 38.16 V/m; Power Drift = -0.14 dB

Applied MIF = -3.15 dB

RF audio interference level = 24.69 dBV/m

Emission category: M4

MIF scaled E-field

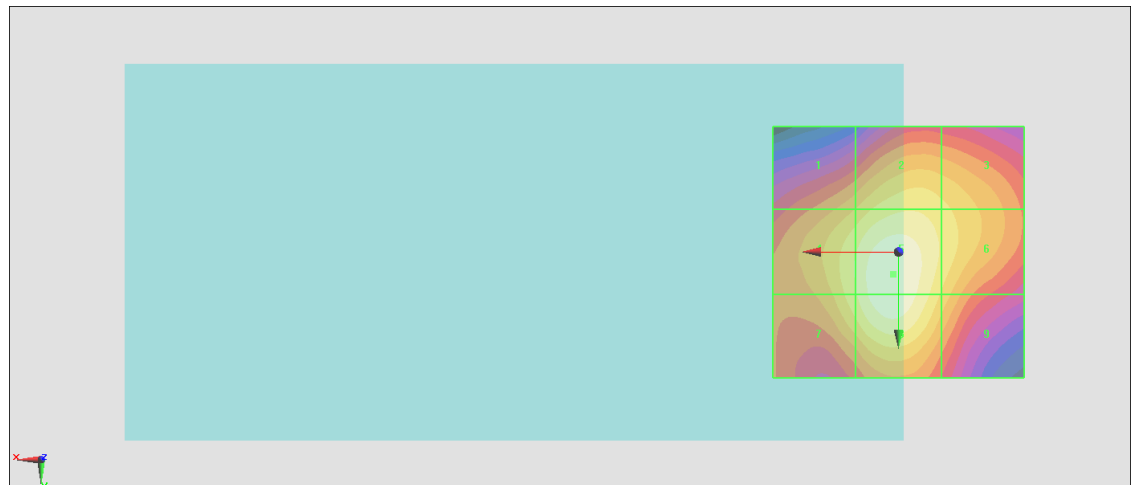
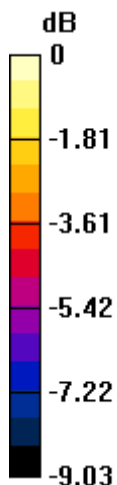
Grid 1 M4 22.33 dBV/m	Grid 2 M4 23.45 dBV/m	Grid 3 M4 23.09 dBV/m
Grid 4 M4 23.59 dBV/m	Grid 5 M4 24.69 dBV/m	Grid 6 M4 23.43 dBV/m
Grid 7 M4 23.43 dBV/m	Grid 8 M4 24.62 dBV/m	Grid 9 M4 22.8 dBV/m

Cursor:

Total = 24.69 dBV/m

E Category: M4

Location: 1, 4.5, 8.7 mm



0 dB = 17.16 V/m = 24.69 dBV/m

#54_HAC_E_WLAN5GHz_802.11a 6Mbps_Ch60;Ant 1+2

Communication System: 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 : 23.6 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 5300 MHz; Calibrated: 2020/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn854; Calibrated: 2020/5/26
- 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)

E Scan - ER3D: 15 mm from Probe Center to the Device/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 = 37.47 V/m; Power Drift = -0.03 dB

Applied MIF = -3.15 dB

RF audio interference level = 24.82 dBV/m

Emission category: M4

MIF scaled E-field

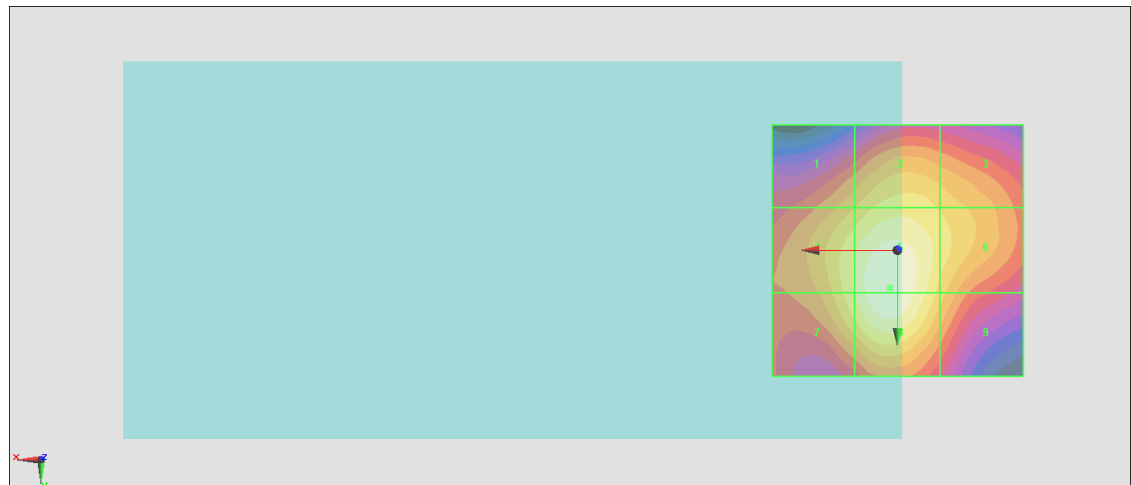
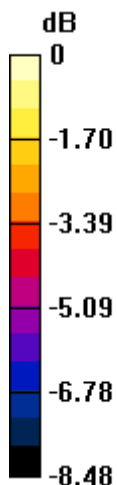
Grid 1 M4 22.57 dBV/m	Grid 2 M4 23.49 dBV/m	Grid 3 M4 23.04 dBV/m
Grid 4 M4 23.78 dBV/m	Grid 5 M4 24.82 dBV/m	Grid 6 M4 23.45 dBV/m
Grid 7 M4 23.69 dBV/m	Grid 8 M4 24.81 dBV/m	Grid 9 M4 22.86 dBV/m

Cursor:

Total = 24.82 dBV/m

E Category: M4

Location: 1.5, 7.5, 8.7 mm



0 dB = 17.42 V/m = 24.82 dBV/m

#55_HAC_E_WLAN5GHz_802.11a 6Mbps_Ch64;Ant 1+2

Communication System: 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 : 23.6 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 5320 MHz; Calibrated: 2020/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn854; Calibrated: 2020/5/26
- 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)

E Scan - ER3D: 15 mm from Probe Center to the Device/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 = 37.12 V/m; Power Drift = -0.04 dB

Applied MIF = -3.15 dB

RF audio interference level = 24.91 dBV/m

Emission category: M4

MIF scaled E-field

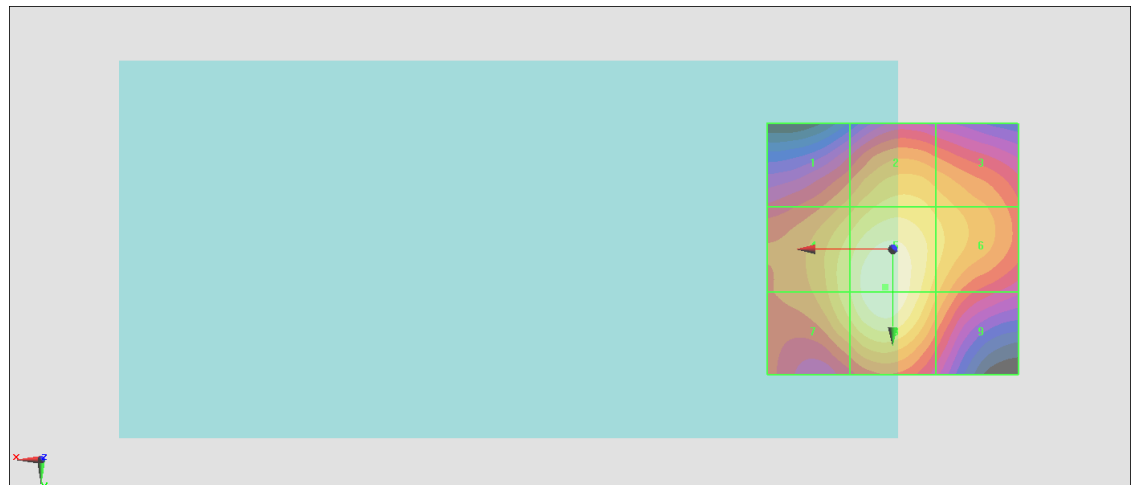
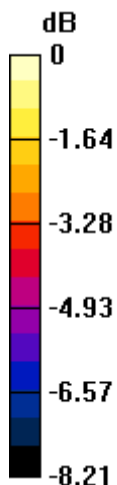
Grid 1 M4 22.5 dBV/m	Grid 2 M4 23.57 dBV/m	Grid 3 M4 23.13 dBV/m
Grid 4 M4 23.86 dBV/m	Grid 5 M4 24.91 dBV/m	Grid 6 M4 23.53 dBV/m
Grid 7 M4 23.81 dBV/m	Grid 8 M4 24.89 dBV/m	Grid 9 M4 22.92 dBV/m

Cursor:

Total = 24.91 dBV/m

E Category: M4

Location: 1.5, 7.5, 8.7 mm



0 dB = 17.60 V/m = 24.91 dBV/m

#56_HAC_E_WLAN5GHz_802.11a 6Mbps_Ch100;Ant 1+2

Communication System: 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 : 23.6 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 5500 MHz; Calibrated: 2020/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn854; Calibrated: 2020/5/26
- 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)

E Scan - ER3D: 15 mm from Probe Center to the Device/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 = 18.65 V/m; Power Drift = -0.03 dB

Applied MIF = -3.15 dB

RF audio interference level = 22.30 dBV/m

Emission category: M4

MIF scaled E-field

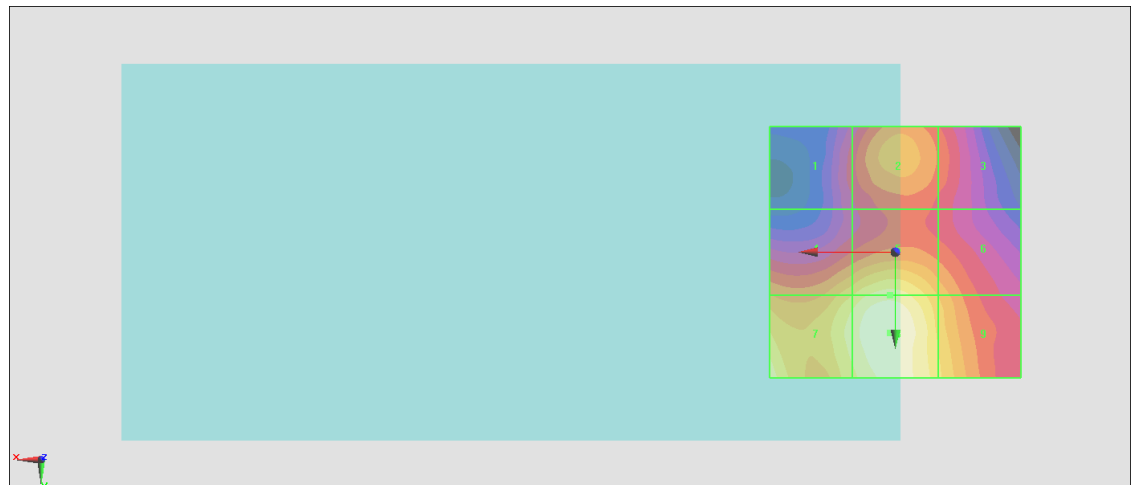
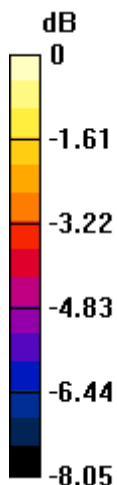
Grid 1 M4 18.39 dBV/m	Grid 2 M4 19.96 dBV/m	Grid 3 M4 19.06 dBV/m
Grid 4 M4 20.69 dBV/m	Grid 5 M4 21.54 dBV/m	Grid 6 M4 20.12 dBV/m
Grid 7 M4 21.73 dBV/m	Grid 8 M4 22.3 dBV/m	Grid 9 M4 20.86 dBV/m

Cursor:

Total = 22.30 dBV/m

E Category: M4

Location: 1, 16, 8.7 mm



0 dB = 13.04 V/m = 22.31 dBV/m

#57_HAC_E_WLAN5GHz_802.11a 6Mbps_Ch116;Ant 1+2

Communication System: 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 : 23.6 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 5580 MHz; Calibrated: 2020/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn854; Calibrated: 2020/5/26
- 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)

E Scan - ER3D: 15 mm from Probe Center to the Device/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 = 17.07 V/m; Power Drift = 0.07 dB

Applied MIF = -3.15 dB

RF audio interference level = 22.47 dBV/m

Emission category: M4

MIF scaled E-field

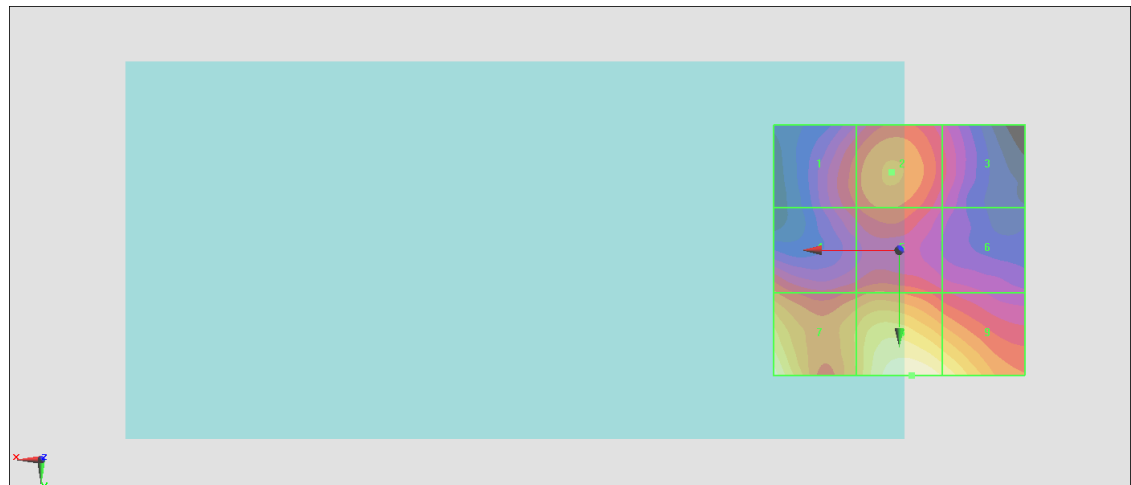
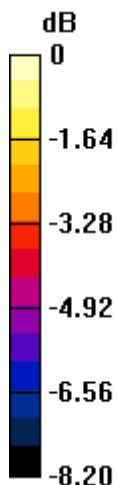
Grid 1 M4 19.03 dBV/m	Grid 2 M4 19.83 dBV/m	Grid 3 M4 18.35 dBV/m
Grid 4 M4 19.37 dBV/m	Grid 5 M4 19.32 dBV/m	Grid 6 M4 18.29 dBV/m
Grid 7 M4 22.34 dBV/m	Grid 8 M4 22.47 dBV/m	Grid 9 M4 21.9 dBV/m

Cursor:

Total = 22.47 dBV/m

E Category: M4

Location: -2.5, 25, 8.7 mm



0 dB = 13.29 V/m = 22.47 dBV/m

#58_HAC_E_WLAN5GHz_802.11a 6Mbps_Ch124;Ant 1+2

Communication System: IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps); Frequency: 5620 MHz; Duty Cycle: 1:11.3789

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

Ambient Temperature : 23.6 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 5620 MHz; Calibrated: 2020/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn854; Calibrated: 2020/5/26
- 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)

E Scan - ER3D: 15 mm from Probe Center to the Device/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 = 19.10 V/m; Power Drift = -0.13 dB

Applied MIF = -3.15 dB

RF audio interference level = 22.89 dBV/m

Emission category: M4

MIF scaled E-field

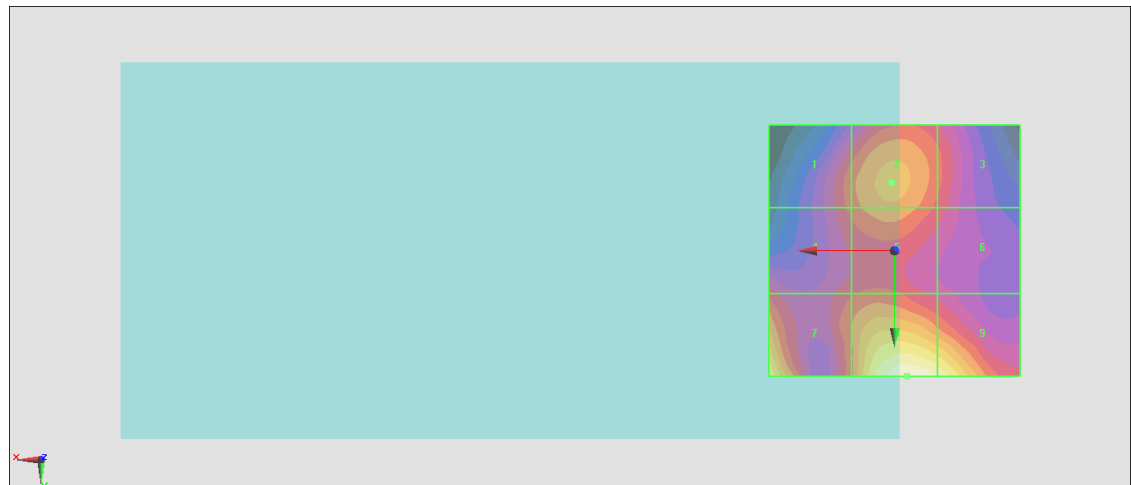
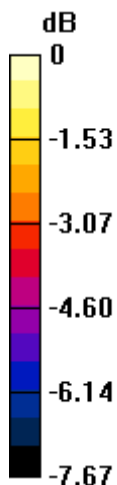
Grid 1 M4 19.71 dBV/m	Grid 2 M4 20.51 dBV/m	Grid 3 M4 19.53 dBV/m
Grid 4 M4 19.54 dBV/m	Grid 5 M4 20.22 dBV/m	Grid 6 M4 19.15 dBV/m
Grid 7 M4 22.15 dBV/m	Grid 8 M4 22.89 dBV/m	Grid 9 M4 22.38 dBV/m

Cursor:

Total = 22.89 dBV/m

E Category: M4

Location: -2.5, 25, 8.7 mm



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

#59_HAC_E_WLAN5GHz_802.11a 6Mbps_Ch132;Ant 1+2

Communication System: IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps); Frequency: 5660 MHz; Duty Cycle: 1:11.3789

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

Ambient Temperature : 23.6 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 5660 MHz; Calibrated: 2020/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn854; Calibrated: 2020/5/26
- 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)

E Scan - ER3D: 15 mm from Probe Center to the Device/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 = 18.76 V/m; Power Drift = -0.17 dB

Applied MIF = -3.15 dB

RF audio interference level = 22.93 dBV/m

Emission category: M4

MIF scaled E-field

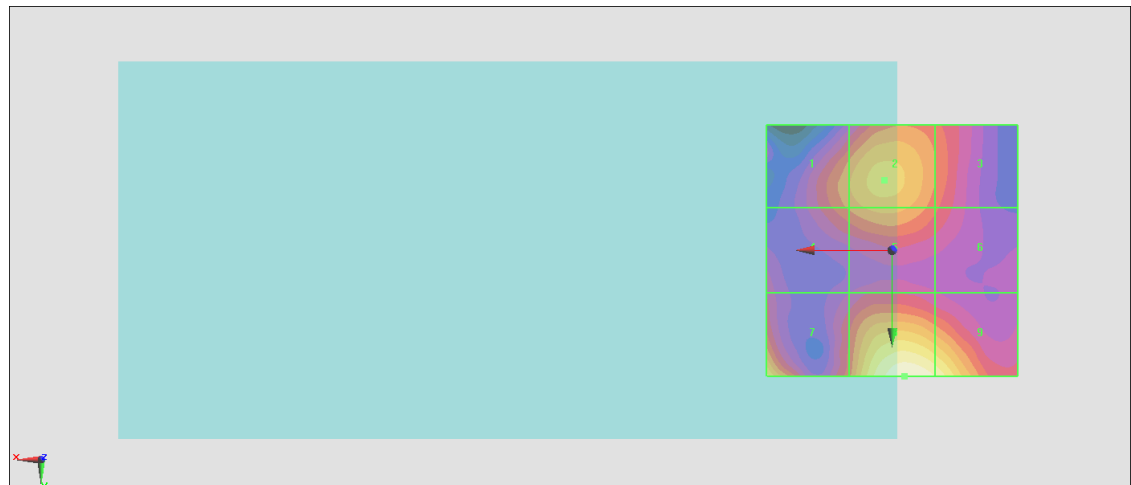
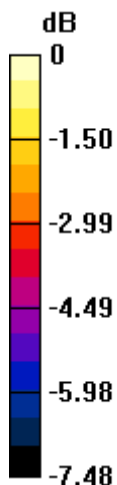
Grid 1 M4 20.43 dBV/m	Grid 2 M4 21.13 dBV/m	Grid 3 M4 20 dBV/m
Grid 4 M4 20.05 dBV/m	Grid 5 M4 20.66 dBV/m	Grid 6 M4 19.61 dBV/m
Grid 7 M4 21.81 dBV/m	Grid 8 M4 22.93 dBV/m	Grid 9 M4 22.43 dBV/m

Cursor:

Total = 22.93 dBV/m

E Category: M4

Location: -2.5, 25, 8.7 mm



0 dB = 14.01 V/m = 22.93 dBV/m

#60_HAC_E_WLAN5GHz_802.11a 6Mbps_Ch140;Ant 1+2

Communication System: IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps); Frequency: 5700 MHz; Duty Cycle: 1:11.3789

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

Ambient Temperature : 23.6 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 5700 MHz; Calibrated: 2020/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn854; Calibrated: 2020/5/26
- 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)

E Scan - ER3D: 15 mm from Probe Center to the Device/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 = 19.24 V/m; Power Drift = 0.01 dB

Applied MIF = -3.15 dB

RF audio interference level = 23.34 dBV/m

Emission category: M4

MIF scaled E-field

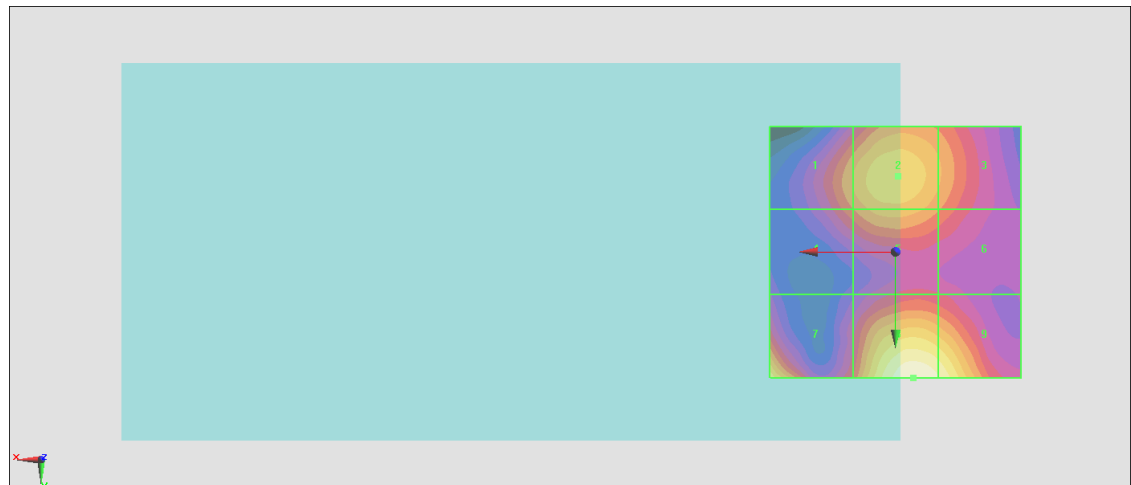
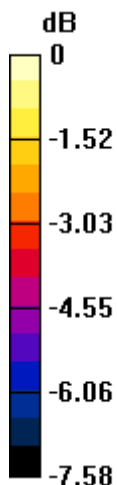
Grid 1 M4 20.86 dBV/m	Grid 2 M4 21.74 dBV/m	Grid 3 M4 20.93 dBV/m
Grid 4 M4 20.3 dBV/m	Grid 5 M4 21.15 dBV/m	Grid 6 M4 20.38 dBV/m
Grid 7 M4 22.44 dBV/m	Grid 8 M4 23.34 dBV/m	Grid 9 M4 22.9 dBV/m

Cursor:

Total = 23.34 dBV/m

E Category: M4

Location: -3.5, 25, 8.7 mm



0 dB = 14.69 V/m = 23.34 dBV/m

#61_HAC_E_WLAN5GHz_802.11a 6Mbps_Ch144;Ant 1+2

Communication System: 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 : 23.6 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 5720 MHz; Calibrated: 2020/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn854; Calibrated: 2020/5/26
- 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)

E Scan - ER3D: 15 mm from Probe Center to the Device/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 = 20.37 V/m; Power Drift = -0.11 dB

Applied MIF = -3.15 dB

RF audio interference level = 23.97 dBV/m

Emission category: M4

MIF scaled E-field

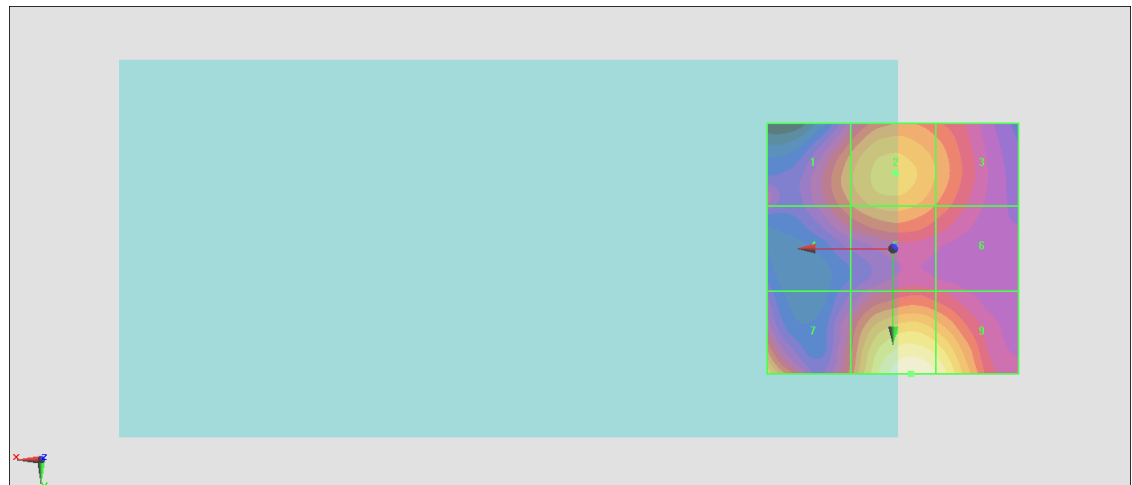
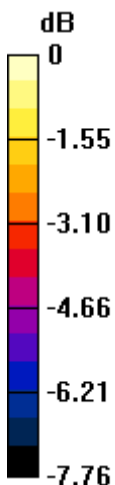
Grid 1 M4 21.31 dBV/m	Grid 2 M4 22.16 dBV/m	Grid 3 M4 21.38 dBV/m
Grid 4 M4 20.81 dBV/m	Grid 5 M4 21.61 dBV/m	Grid 6 M4 20.84 dBV/m
Grid 7 M4 22.59 dBV/m	Grid 8 M4 23.97 dBV/m	Grid 9 M4 23.5 dBV/m

Cursor:

Total = 23.97 dBV/m

E Category: M4

Location: -3.5, 25, 8.7 mm



0 dB = 15.80 V/m = 23.97 dBV/m

#62_HAC_E_WLAN5GHz_802.11a 6Mbps_Ch149;Ant 1+2

Communication System: 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 : 23.6 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 5745 MHz; Calibrated: 2020/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn854; Calibrated: 2020/5/26
- 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)

E Scan - ER3D: 15 mm from Probe Center to the Device/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 = 18.53 V/m; Power Drift = 0.04 dB

Applied MIF = -3.15 dB

RF audio interference level = 23.65 dBV/m

Emission category: M4

MIF scaled E-field

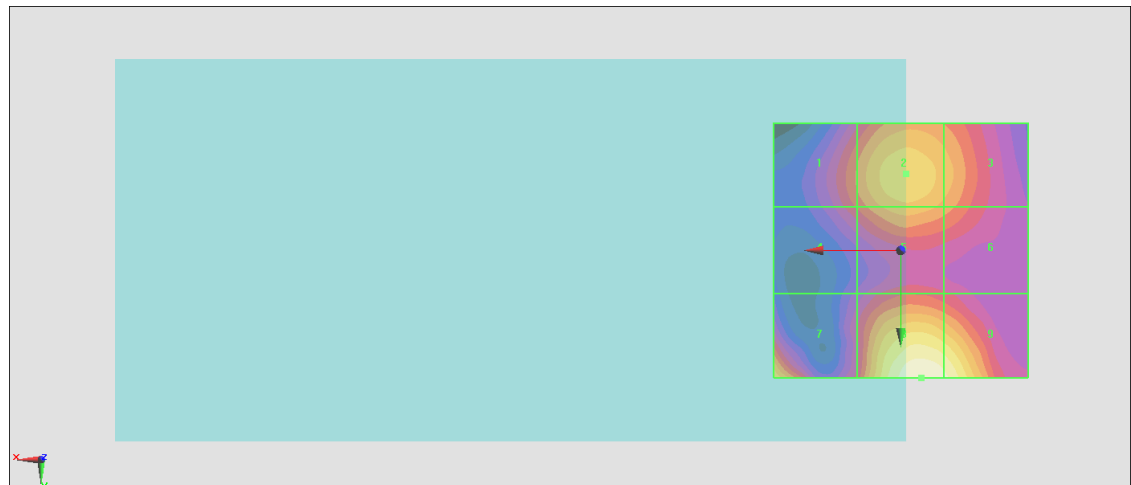
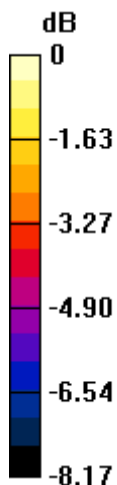
Grid 1 M4 20.5 dBV/m	Grid 2 M4 21.91 dBV/m	Grid 3 M4 21.26 dBV/m
Grid 4 M4 19.94 dBV/m	Grid 5 M4 21.31 dBV/m	Grid 6 M4 20.7 dBV/m
Grid 7 M4 22.33 dBV/m	Grid 8 M4 23.65 dBV/m	Grid 9 M4 23.3 dBV/m

Cursor:

Total = 23.65 dBV/m

E Category: M4

Location: -4, 25, 8.7 mm



0 dB = 15.22 V/m = 23.65 dBV/m

#63_HAC_E_WLAN5GHz_802.11a 6Mbps_Ch157;Ant 1+2

Communication System: 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 : 23.6 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 5785 MHz; Calibrated: 2020/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn854; Calibrated: 2020/5/26
- 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)

E Scan - ER3D: 15 mm from Probe Center to the Device/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 = 18.01 V/m; Power Drift = -0.01 dB

Applied MIF = -3.15 dB

RF audio interference level = 23.35 dBV/m

Emission category: M4

MIF scaled E-field

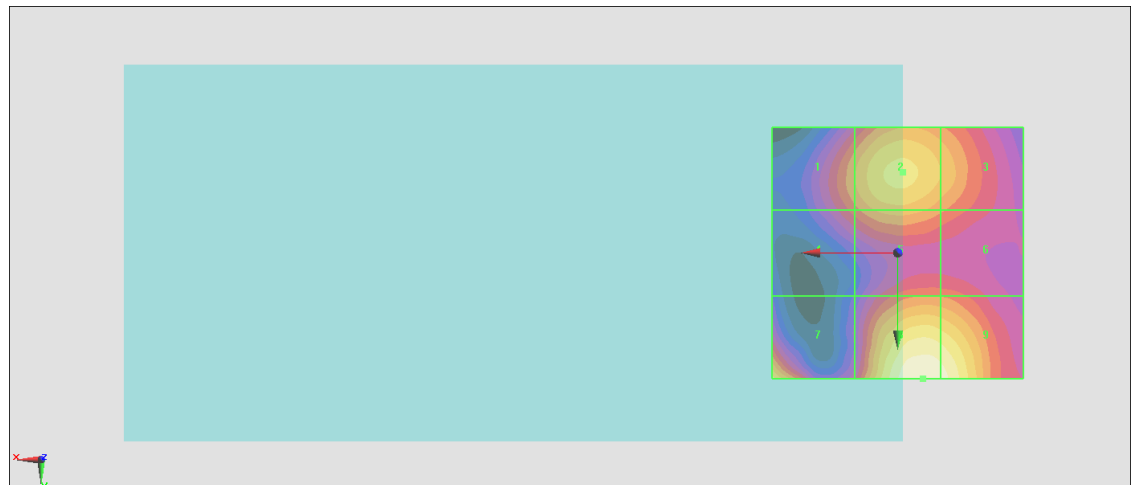
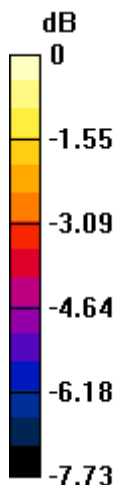
Grid 1 M4 20.78 dBV/m	Grid 2 M4 21.97 dBV/m	Grid 3 M4 21.31 dBV/m
Grid 4 M4 20.07 dBV/m	Grid 5 M4 21.08 dBV/m	Grid 6 M4 20.4 dBV/m
Grid 7 M4 22.17 dBV/m	Grid 8 M4 23.35 dBV/m	Grid 9 M4 23.12 dBV/m

Cursor:

Total = 23.35 dBV/m

E Category: M4

Location: -5, 25, 8.7 mm



0 dB = 14.71 V/m = 23.35 dBV/m

#64_HAC_E_WLAN5GHz_802.11a 6Mbps_Ch165;Ant 1+2

Communication System: 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 : 23.6 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 5825 MHz; Calibrated: 2020/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn854; Calibrated: 2020/5/26
- 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)

E Scan - ER3D: 15 mm from Probe Center to the Device/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 = 18.04 V/m; Power Drift = -0.17 dB

Applied MIF = -3.15 dB

RF audio interference level = 23.43 dBV/m

Emission category: M4

MIF scaled E-field

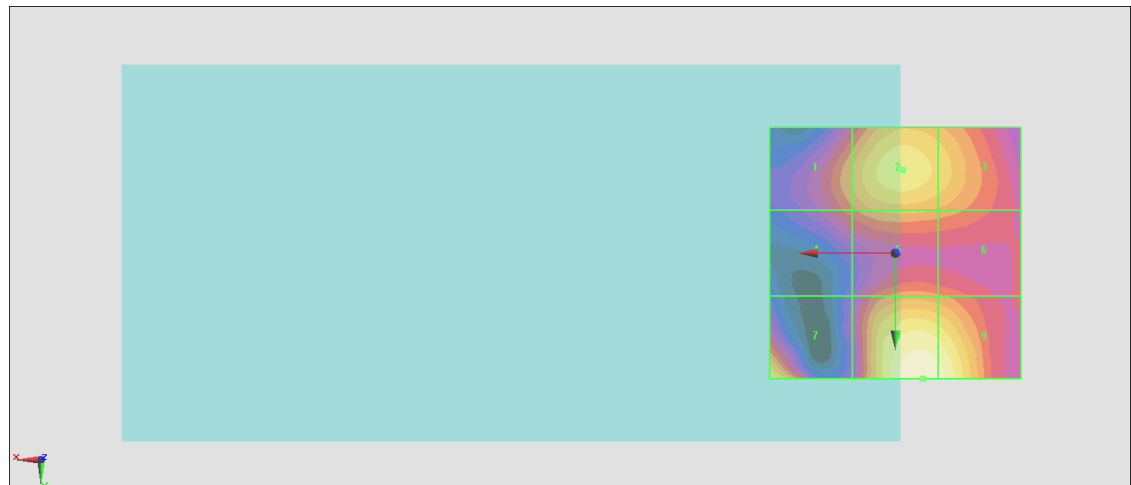
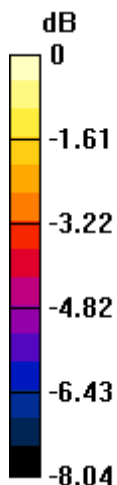
Grid 1 M4 20.88 dBV/m	Grid 2 M4 22.19 dBV/m	Grid 3 M4 21.69 dBV/m
Grid 4 M4 20.08 dBV/m	Grid 5 M4 20.99 dBV/m	Grid 6 M4 20.66 dBV/m
Grid 7 M4 22.41 dBV/m	Grid 8 M4 23.43 dBV/m	Grid 9 M4 23.19 dBV/m

Cursor:

Total = 23.43 dBV/m

E Category: M4

Location: -5.5, 25, 8.7 mm



0 dB = 14.84 V/m = 23.43 dBV/m