

#01_HAC_E_GSM850_Voice_Ch128;Ant 1

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 = 70.69 V/m; Power Drift = -0.02 dB

Applied MIF = 3.63 dB

RF audio interference level = 40.49 dBV/m

Emission category: M3

MIF scaled E-field

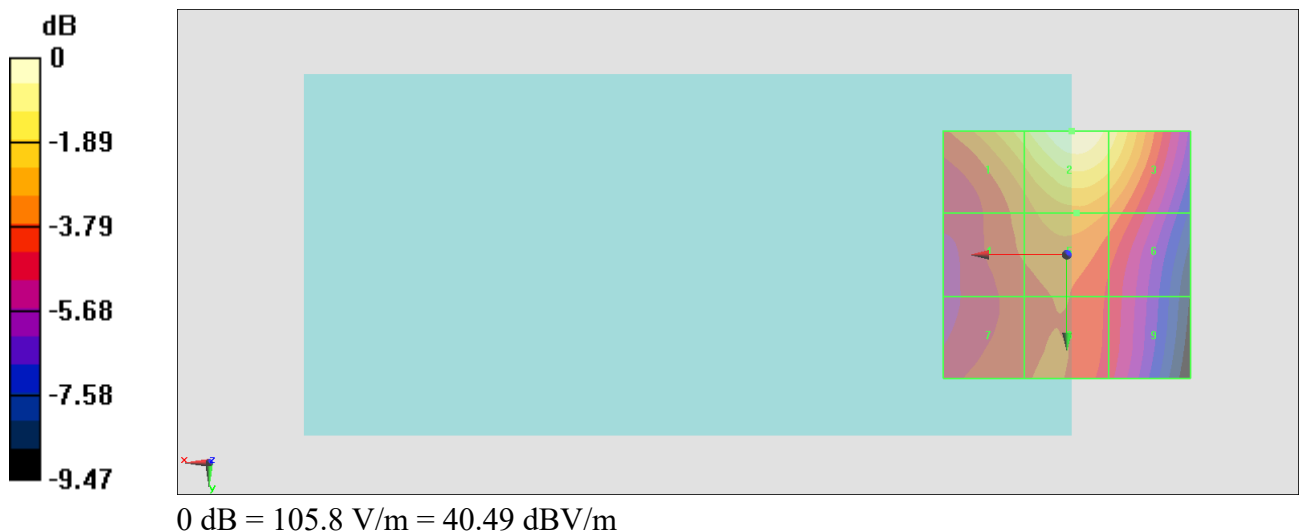
Grid 1 M4 39.07 dBV/m	Grid 2 M3 40.49 dBV/m	Grid 3 M4 39.67 dBV/m
Grid 4 M4 37.06 dBV/m	Grid 5 M4 37.8 dBV/m	Grid 6 M4 37.24 dBV/m
Grid 7 M4 36.66 dBV/m	Grid 8 M4 36.77 dBV/m	Grid 9 M4 35.96 dBV/m

Cursor:

Total = 40.49 dBV/m

E Category: M3

Location: -1, -25, 8.7 mm



#02_HAC_E_GSM850_Voice_Ch189;Ant 1

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 = 57.25 V/m; Power Drift = -0.00 dB

Applied MIF = 3.63 dB

RF audio interference level = 38.83 dBV/m

Emission category: M4

MIF scaled E-field

Grid 1 M4 37.43 dBV/m	Grid 2 M4 38.83 dBV/m	Grid 3 M4 37.97 dBV/m
Grid 4 M4 35.44 dBV/m	Grid 5 M4 36.15 dBV/m	Grid 6 M4 35.55 dBV/m
Grid 7 M4 34.96 dBV/m	Grid 8 M4 35.18 dBV/m	Grid 9 M4 34.28 dBV/m

Cursor:

Total = 38.83 dBV/m

E Category: M4

Location: -1, -25, 8.7 mm



#03_HAC_E_GSM850_Voice_Ch251;Ant 1

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 = 62.60 V/m; Power Drift = -0.04 dB

Applied MIF = 3.63 dB

RF audio interference level = 39.07 dBV/m

Emission category: M4

MIF scaled E-field

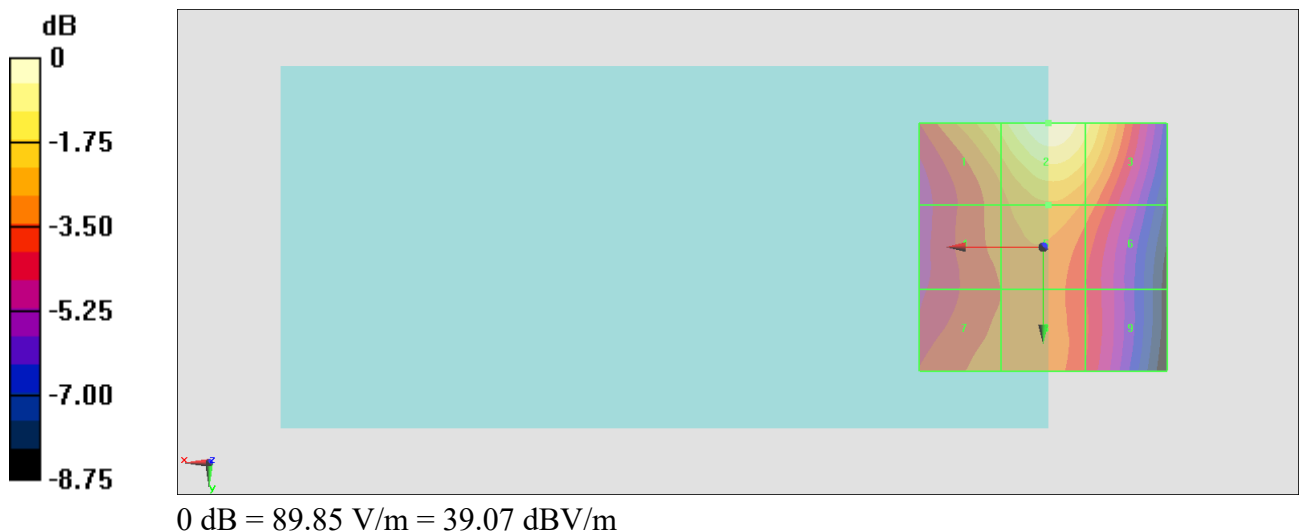
Grid 1 M4 37.62 dBV/m	Grid 2 M4 39.07 dBV/m	Grid 3 M4 38.17 dBV/m
Grid 4 M4 35.96 dBV/m	Grid 5 M4 36.67 dBV/m	Grid 6 M4 36.02 dBV/m
Grid 7 M4 35.97 dBV/m	Grid 8 M4 36.08 dBV/m	Grid 9 M4 35.12 dBV/m

Cursor:

Total = 39.07 dBV/m

E Category: M4

Location: -1, -25, 8.7 mm



#04_HAC_E_GSM850_Voice_Ch128;Ant 0

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 = 56.55 V/m; Power Drift = -0.04 dB

Applied MIF = 3.63 dB

RF audio interference level = 35.67 dBV/m

Emission category: M4

MIF scaled E-field

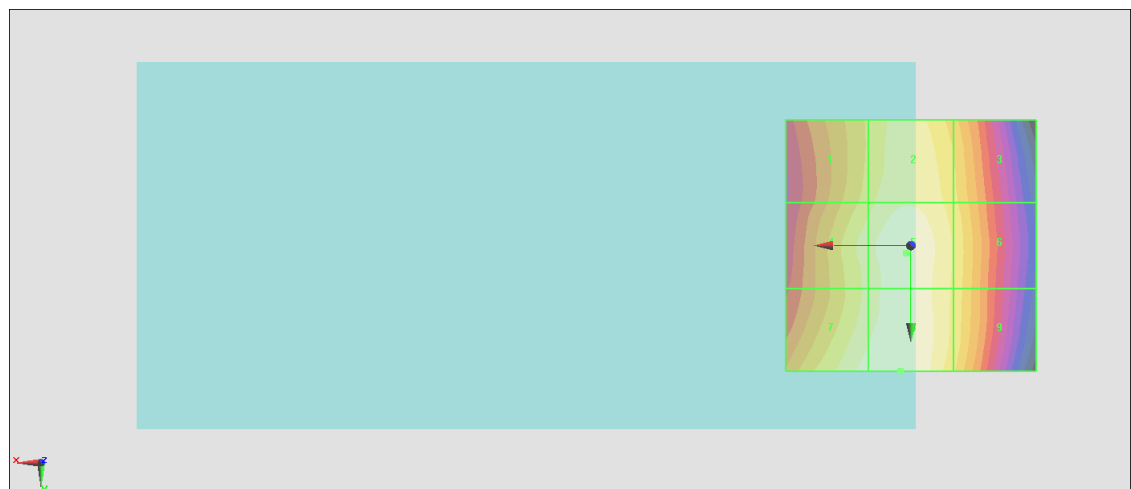
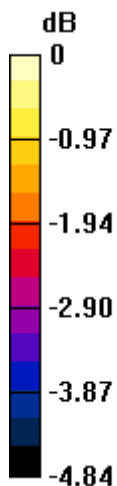
Grid 1 M4 34.9 dBV/m	Grid 2 M4 35.32 dBV/m	Grid 3 M4 34.82 dBV/m
Grid 4 M4 35.23 dBV/m	Grid 5 M4 35.59 dBV/m	Grid 6 M4 34.99 dBV/m
Grid 7 M4 35.49 dBV/m	Grid 8 M4 35.67 dBV/m	Grid 9 M4 34.95 dBV/m

Cursor:

Total = 35.67 dBV/m

E Category: M4

Location: 2, 25, 8.7 mm



0 dB = 60.72 V/m = 35.67 dBV/m

#05_HAC_E_GSM850_Voice_Ch189;Ant 0

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 = 50.15 V/m; Power Drift = 0.07 dB

Applied MIF = 3.63 dB

RF audio interference level = 34.76 dBV/m

Emission category: M4

MIF scaled E-field

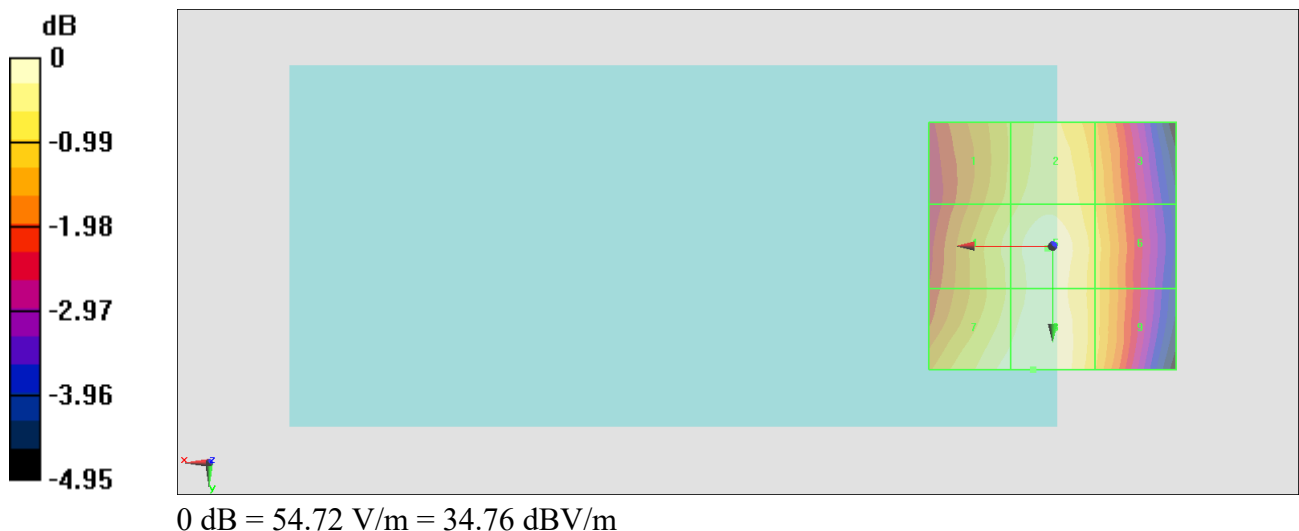
Grid 1 M4 33.95 dBV/m	Grid 2 M4 34.34 dBV/m	Grid 3 M4 33.79 dBV/m
Grid 4 M4 34.27 dBV/m	Grid 5 M4 34.63 dBV/m	Grid 6 M4 33.97 dBV/m
Grid 7 M4 34.61 dBV/m	Grid 8 M4 34.76 dBV/m	Grid 9 M4 33.94 dBV/m

Cursor:

Total = 34.76 dBV/m

E Category: M4

Location: 4, 25, 8.7 mm



#06_HAC_E_GSM850_Voice_Ch251;Ant 0

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 = 50.93 V/m; Power Drift = -0.04 dB

Applied MIF = 3.63 dB

RF audio interference level = 34.86 dBV/m

Emission category: M4

MIF scaled E-field

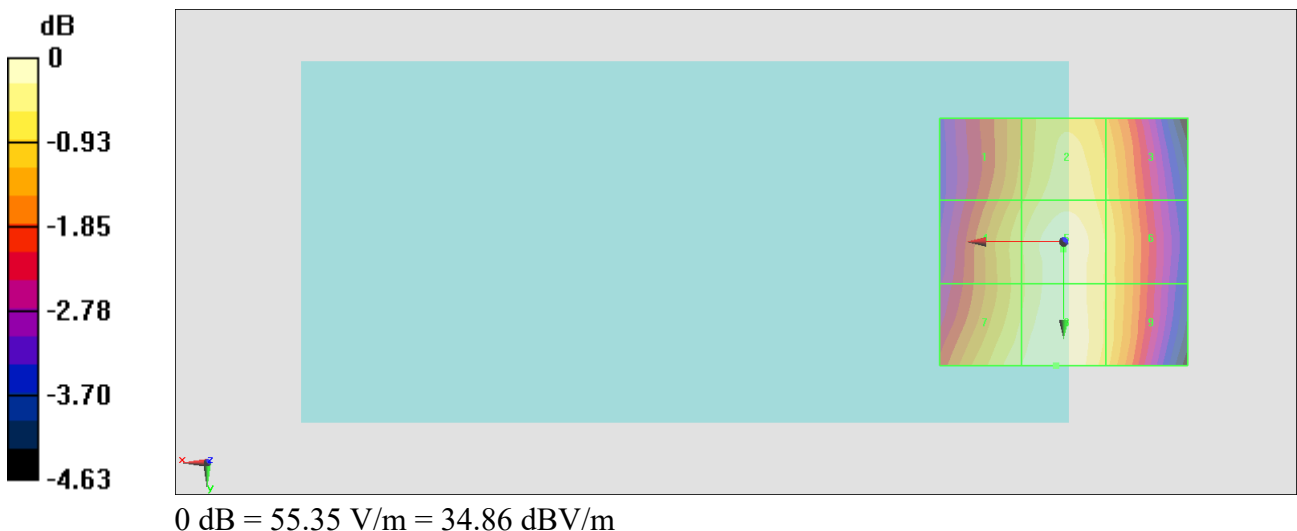
Grid 1 M4 33.87 dBV/m	Grid 2 M4 34.47 dBV/m	Grid 3 M4 34.04 dBV/m
Grid 4 M4 34.22 dBV/m	Grid 5 M4 34.77 dBV/m	Grid 6 M4 34.23 dBV/m
Grid 7 M4 34.57 dBV/m	Grid 8 M4 34.86 dBV/m	Grid 9 M4 34.22 dBV/m

Cursor:

Total = 34.86 dBV/m

E Category: M4

Location: 1.5, 25, 8.7 mm



#07_HAC_E_GSM1900_Voice_Ch512;Ant 0

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 = 21.08 V/m; Power Drift = -0.05 dB

Applied MIF = 3.63 dB

RF audio interference level = 28.06 dBV/m

Emission category: M4

MIF scaled E-field

Grid 1 M4 26.61 dBV/m	Grid 2 M4 27.92 dBV/m	Grid 3 M4 27.84 dBV/m
Grid 4 M4 25.18 dBV/m	Grid 5 M4 28.02 dBV/m	Grid 6 M4 28.03 dBV/m
Grid 7 M4 25.26 dBV/m	Grid 8 M4 28.04 dBV/m	Grid 9 M4 28.06 dBV/m

Cursor:

Total = 28.06 dBV/m

E Category: M4

Location: -9.5, 10, 8.7 mm



#08_HAC_E_GSM1900_Voice_Ch661;Ant 0

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 = 20.15 V/m; Power Drift = -0.01 dB

Applied MIF = 3.63 dB

RF audio interference level = 28.11 dBV/m

Emission category: M4

MIF scaled E-field

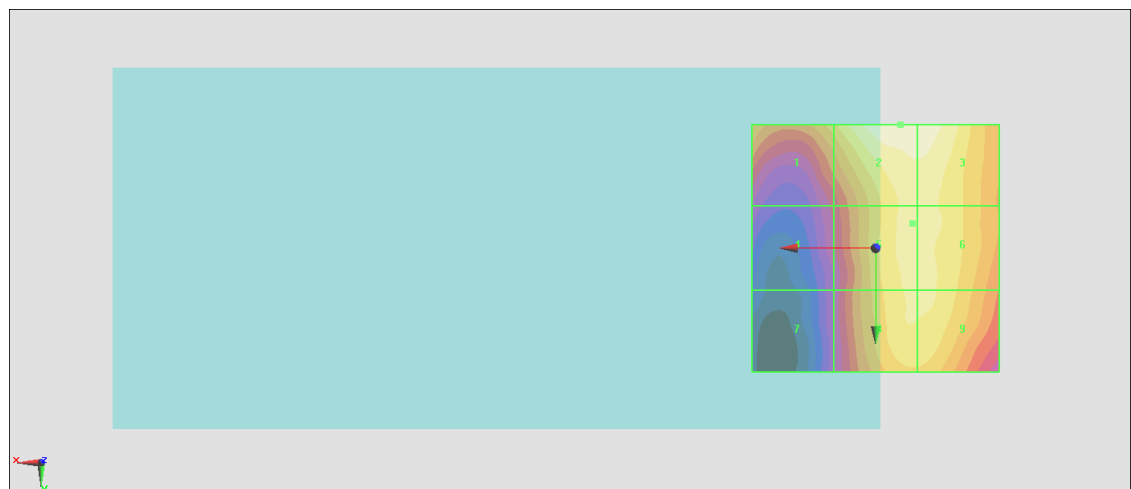
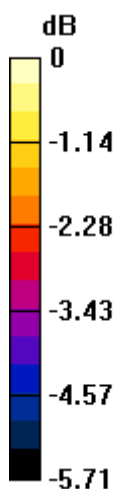
Grid 1 M4 26.87 dBV/m	Grid 2 M4 28.11 dBV/m	Grid 3 M4 28.01 dBV/m
Grid 4 M4 25.23 dBV/m	Grid 5 M4 27.5 dBV/m	Grid 6 M4 27.49 dBV/m
Grid 7 M4 24.76 dBV/m	Grid 8 M4 27.47 dBV/m	Grid 9 M4 27.48 dBV/m

Cursor:

Total = 28.11 dBV/m

E Category: M4

Location: -5, -25, 8.7 mm



0 dB = 25.43 V/m = 28.11 dBV/m

#09_HAC_E_GSM1900_Voice_Ch810;Ant 0

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 = 19.57 V/m; Power Drift = 0.12 dB

Applied MIF = 3.63 dB

RF audio interference level = 27.53 dBV/m

Emission category: M4

MIF scaled E-field

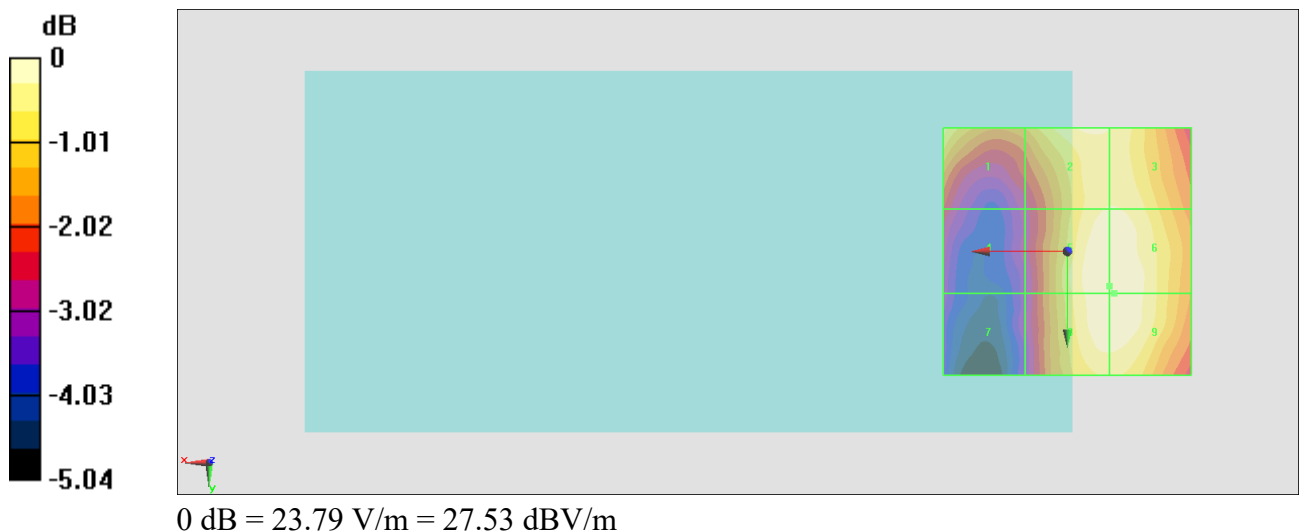
Grid 1 M4 27.04 dBV/m	Grid 2 M4 27.29 dBV/m	Grid 3 M4 27.22 dBV/m
Grid 4 M4 25.18 dBV/m	Grid 5 M4 27.52 dBV/m	Grid 6 M4 27.53 dBV/m
Grid 7 M4 24.52 dBV/m	Grid 8 M4 27.52 dBV/m	Grid 9 M4 27.53 dBV/m

Cursor:

Total = 27.53 dBV/m

E Category: M4

Location: -9.5, 8.5, 8.7 mm



#10_HAC_E_GSM1900_Voice_Ch512;Ant 2

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 = 10.73 V/m; Power Drift = -0.04 dB

Applied MIF = 3.63 dB

RF audio interference level = 26.99 dBV/m

Emission category: M4

MIF scaled E-field

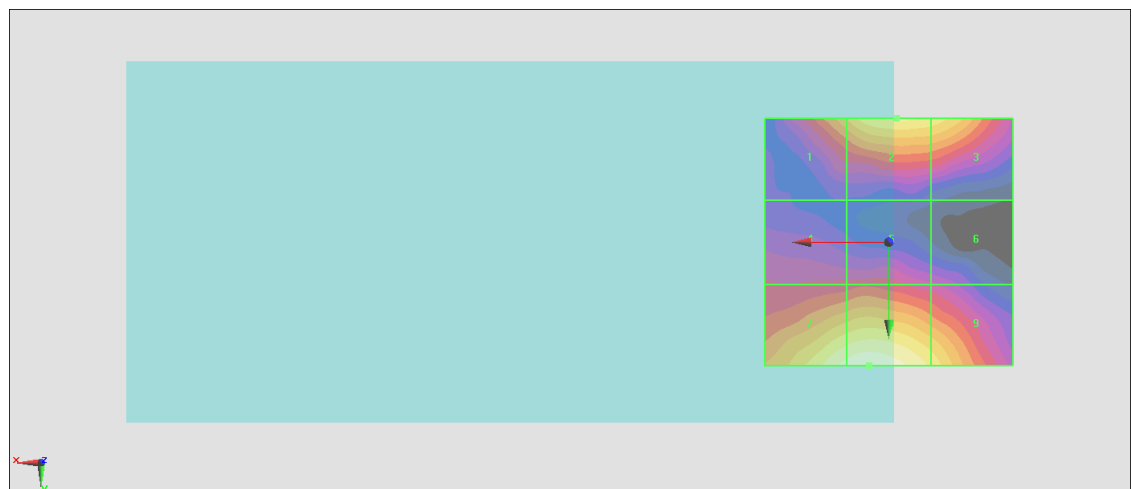
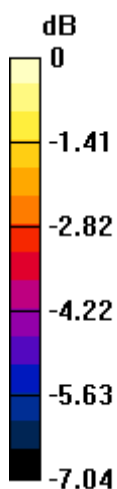
Grid 1 M4 25.16 dBV/m	Grid 2 M4 26.17 dBV/m	Grid 3 M4 25.95 dBV/m
Grid 4 M4 23.45 dBV/m	Grid 5 M4 23.59 dBV/m	Grid 6 M4 22.88 dBV/m
Grid 7 M4 26.75 dBV/m	Grid 8 M4 26.99 dBV/m	Grid 9 M4 25.96 dBV/m

Cursor:

Total = 26.99 dBV/m

E Category: M4

Location: 4, 25, 8.7 mm



0 dB = 22.36 V/m = 26.99 dBV/m

#11_HAC_E_GSM1900_Voice_Ch661;Ant 2

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 = 11.63 V/m; Power Drift = 0.03 dB

Applied MIF = 3.63 dB

RF audio interference level = 28.18 dBV/m

Emission category: M4

MIF scaled E-field

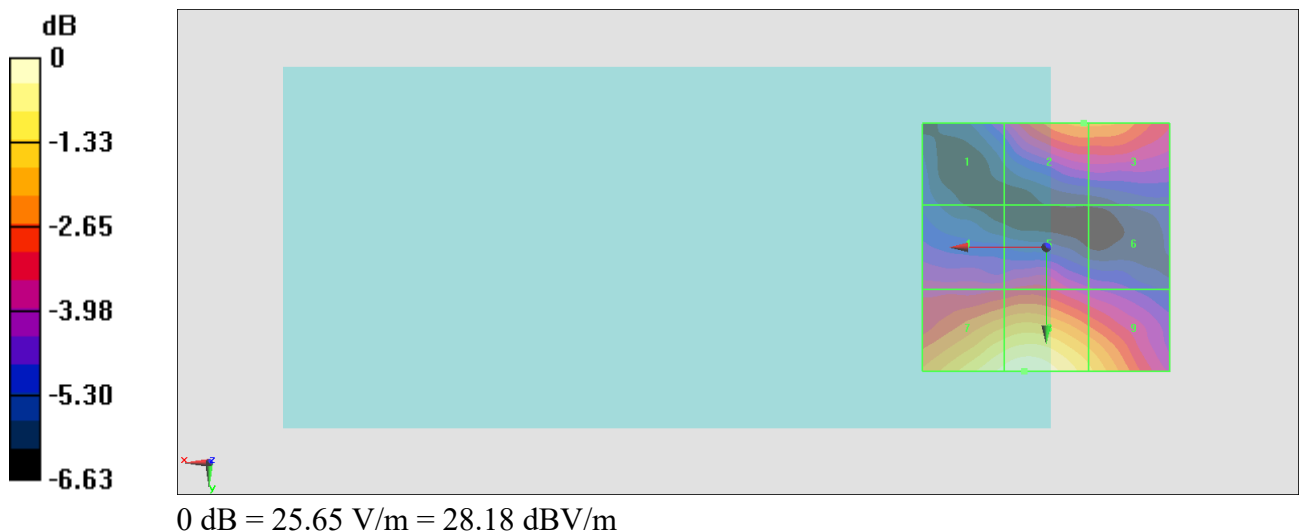
Grid 1 M4 23.98 dBV/m	Grid 2 M4 26.1 dBV/m	Grid 3 M4 26.09 dBV/m
Grid 4 M4 24.62 dBV/m	Grid 5 M4 24.86 dBV/m	Grid 6 M4 23.91 dBV/m
Grid 7 M4 27.92 dBV/m	Grid 8 M4 28.18 dBV/m	Grid 9 M4 27 dBV/m

Cursor:

Total = 28.18 dBV/m

E Category: M4

Location: 4.5, 25, 8.7 mm



#12_HAC_E_GSM1900_Voice_Ch810;Ant 2

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 = 12.29 V/m; Power Drift = 0.04 dB

Applied MIF = 3.63 dB

RF audio interference level = 28.03 dBV/m

Emission category: M4

MIF scaled E-field

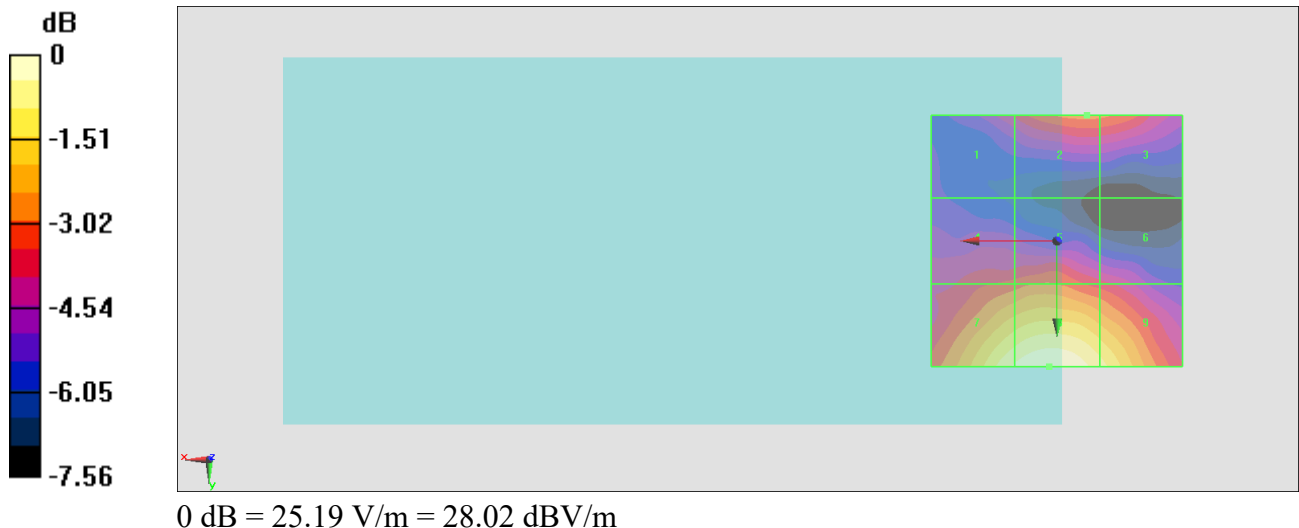
Grid 1 M4 24.12 dBV/m	Grid 2 M4 25.21 dBV/m	Grid 3 M4 25.17 dBV/m
Grid 4 M4 24.72 dBV/m	Grid 5 M4 25.06 dBV/m	Grid 6 M4 24.24 dBV/m
Grid 7 M4 27.62 dBV/m	Grid 8 M4 28.03 dBV/m	Grid 9 M4 27.26 dBV/m

Cursor:

Total = 28.03 dBV/m

E Category: M4

Location: 1.5, 25, 8.7 mm



#13_HAC_E_CDMA BC0_ 1xRTT, RC1 SO3, 18th Rate_Ch1013;Ant 1

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 = 30.31 V/m; Power Drift = -0.07 dB

Applied MIF = 3.26 dB

RF audio interference level = 32.76 dBV/m

Emission category: M4

MIF scaled E-field

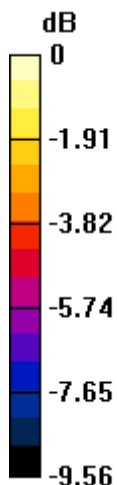
Grid 1 M4 32.13 dBV/m	Grid 2 M4 32.76 dBV/m	Grid 3 M4 31.81 dBV/m
Grid 4 M4 29.67 dBV/m	Grid 5 M4 30.3 dBV/m	Grid 6 M4 29.49 dBV/m
Grid 7 M4 29.19 dBV/m	Grid 8 M4 29.27 dBV/m	Grid 9 M4 28.35 dBV/m

Cursor:

Total = 32.76 dBV/m

E Category: M4

Location: -1, -25, 8.7 mm



0 dB = 43.47 V/m = 32.76 dBV/m

#14_HAC_E_CDMA BC0_ 1xRTT, RC1 SO3, 18th Rate_Ch384;Ant 1

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 = 29.62 V/m; Power Drift = -0.07 dB

Applied MIF = 3.26 dB

RF audio interference level = 32.77 dBV/m

Emission category: M4

MIF scaled E-field

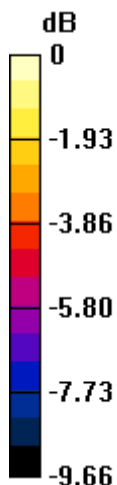
Grid 1 M4 31.27 dBV/m	Grid 2 M4 32.77 dBV/m	Grid 3 M4 31.85 dBV/m
Grid 4 M4 29.43 dBV/m	Grid 5 M4 30.05 dBV/m	Grid 6 M4 29.7 dBV/m
Grid 7 M4 29.5 dBV/m	Grid 8 M4 31.78 dBV/m	Grid 9 M4 28.07 dBV/m

Cursor:

Total = 32.77 dBV/m

E Category: M4

Location: -1, -25, 8.7 mm



0 dB = 43.48 V/m = 32.77 dBV/m

#15_HAC_E_CDMA BC0_ 1xRTT, RC1 SO3, 18th Rate_Ch777;Ant 1

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 = 26.85 V/m; Power Drift = -0.02 dB

Applied MIF = 3.26 dB

RF audio interference level = 31.60 dBV/m

Emission category: M4

MIF scaled E-field

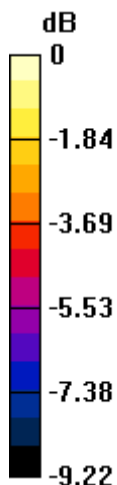
Grid 1 M4 30.06 dBV/m	Grid 2 M4 31.6 dBV/m	Grid 3 M4 30.71 dBV/m
Grid 4 M4 28.5 dBV/m	Grid 5 M4 29.12 dBV/m	Grid 6 M4 28.43 dBV/m
Grid 7 M4 28.32 dBV/m	Grid 8 M4 28.32 dBV/m	Grid 9 M4 27.25 dBV/m

Cursor:

Total = 31.60 dBV/m

E Category: M4

Location: -1, -25, 8.7 mm



0 dB = 38.03 V/m = 31.60 dBV/m

#16_HAC_E_CDMA BC0_ 1xRTT, RC1 SO3, 18th Rate_Ch1013;Ant 0

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 = 23.54 V/m; Power Drift = 0.06 dB

Applied MIF = 3.26 dB

RF audio interference level = 27.87 dBV/m

Emission category: M4

MIF scaled E-field

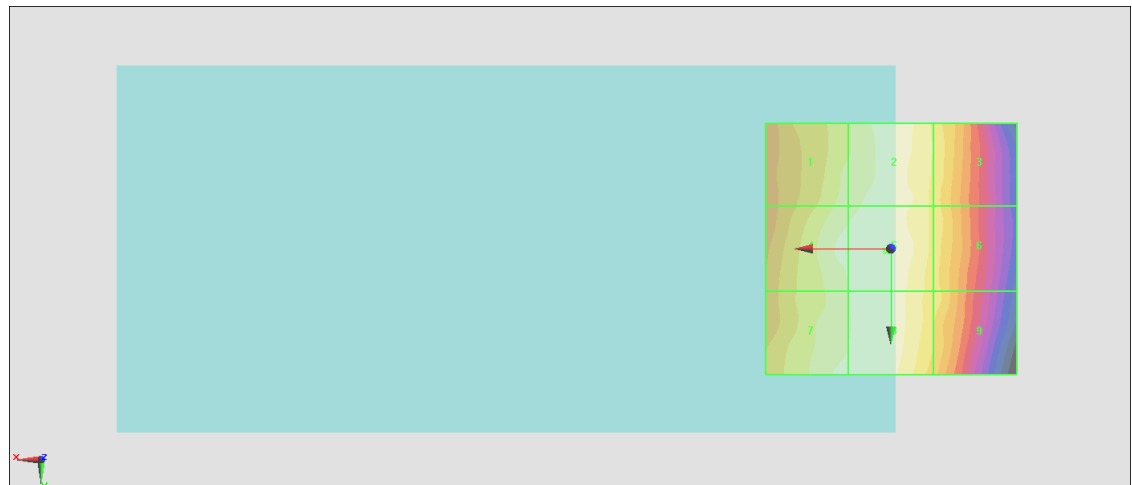
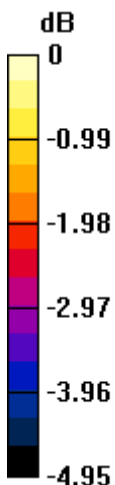
Grid 1 M4 27.41 dBV/m	Grid 2 M4 27.64 dBV/m	Grid 3 M4 27.19 dBV/m
Grid 4 M4 27.7 dBV/m	Grid 5 M4 27.87 dBV/m	Grid 6 M4 27.14 dBV/m
Grid 7 M4 27.69 dBV/m	Grid 8 M4 27.79 dBV/m	Grid 9 M4 27.09 dBV/m

Cursor:

Total = 27.87 dBV/m

E Category: M4

Location: 1, 0.5, 8.7 mm



0 dB = 24.74 V/m = 27.87 dBV/m

#17_HAC_E_CDMA BC0_ 1xRTT, RC1 SO3, 18th Rate_Ch384;Ant 0

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 = 22.52 V/m; Power Drift = -0.01 dB

Applied MIF = 3.26 dB

RF audio interference level = 27.51 dBV/m

Emission category: M4

MIF scaled E-field

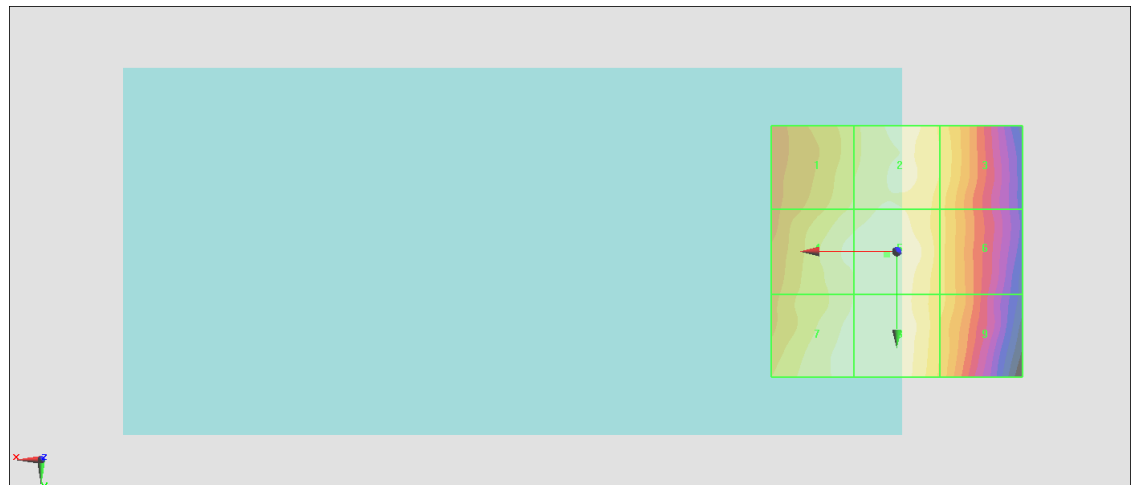
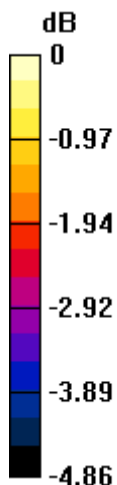
Grid 1 M4 26.95 dBV/m	Grid 2 M4 27.27 dBV/m	Grid 3 M4 26.87 dBV/m
Grid 4 M4 27.33 dBV/m	Grid 5 M4 27.51 dBV/m	Grid 6 M4 26.7 dBV/m
Grid 7 M4 27.45 dBV/m	Grid 8 M4 27.48 dBV/m	Grid 9 M4 26.68 dBV/m

Cursor:

Total = 27.51 dBV/m

E Category: M4

Location: 2, 0.5, 8.7 mm



0 dB = 23.73 V/m = 27.51 dBV/m

#18_HAC_E_CDMA BC0_ 1xRTT, RC1 SO3, 18th Rate_Ch777;Ant 0

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 = 22.96 V/m; Power Drift = -0.02 dB

Applied MIF = 3.26 dB

RF audio interference level = 27.62 dBV/m

Emission category: M4

MIF scaled E-field

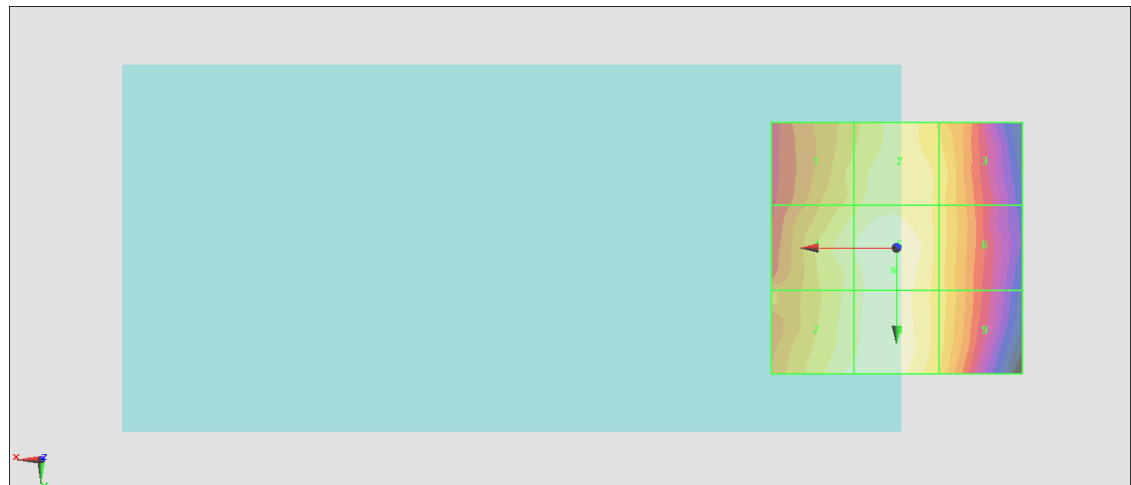
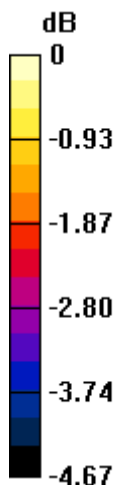
Grid 1 M4 26.88 dBV/m	Grid 2 M4 27.27 dBV/m	Grid 3 M4 26.91 dBV/m
Grid 4 M4 27.31 dBV/m	Grid 5 M4 27.62 dBV/m	Grid 6 M4 26.87 dBV/m
Grid 7 M4 27.41 dBV/m	Grid 8 M4 27.52 dBV/m	Grid 9 M4 26.86 dBV/m

Cursor:

Total = 27.62 dBV/m

E Category: M4

Location: 0.5, 4.5, 8.7 mm



0 dB = 24.04 V/m = 27.62 dBV/m

#19_HAC_E_CDMA BC1_ 1xRTT, RC1 SO3, 18th Rate_Ch25;Ant 0

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 = 12.17 V/m; Power Drift = -0.07 dB

Applied MIF = 3.26 dB

RF audio interference level = 26.47 dBV/m

Emission category: M4

MIF scaled E-field

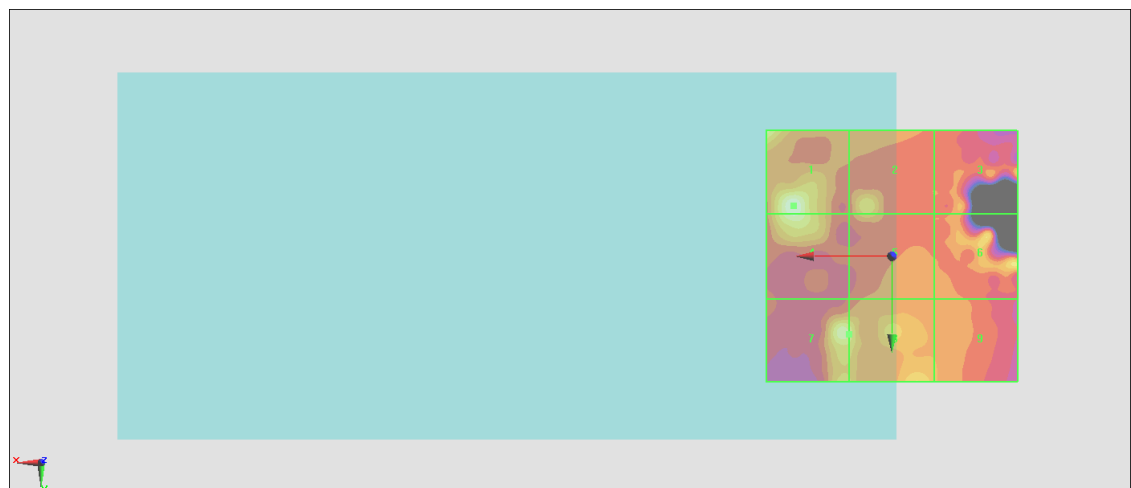
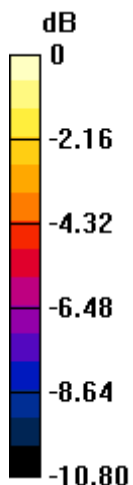
Grid 1 M4 26.47 dBV/m	Grid 2 M4 24.25 dBV/m	Grid 3 M4 23.64 dBV/m
Grid 4 M4 26.06 dBV/m	Grid 5 M4 23.64 dBV/m	Grid 6 M4 24.68 dBV/m
Grid 7 M4 25.49 dBV/m	Grid 8 M4 24.98 dBV/m	Grid 9 M4 23.12 dBV/m

Cursor:

Total = 26.47 dBV/m

E Category: M4

Location: 19.5, -10, 8.7 mm



0 dB = 21.06 V/m = 26.47 dBV/m

#20_HAC_E_CDMA BC1_ 1xRTT, RC1 SO3, 18th Rate_Ch600;Ant 0

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 = 11.95 V/m; Power Drift = -0.04 dB

Applied MIF = 3.26 dB

RF audio interference level = 27.27 dBV/m

Emission category: M4

MIF scaled E-field

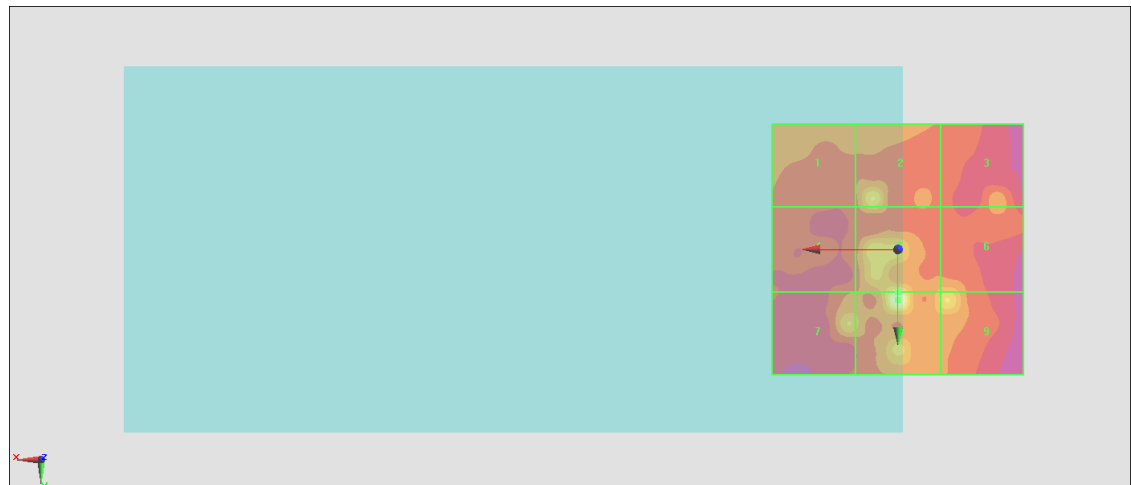
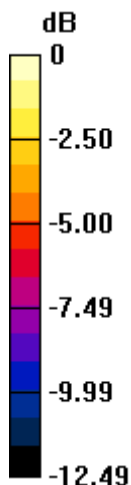
Grid 1 M4 22.94 dBV/m	Grid 2 M4 24.89 dBV/m	Grid 3 M4 22.94 dBV/m
Grid 4 M4 22.31 dBV/m	Grid 5 M4 25.83 dBV/m	Grid 6 M4 24.11 dBV/m
Grid 7 M4 24.02 dBV/m	Grid 8 M4 27.27 dBV/m	Grid 9 M4 24.88 dBV/m

Cursor:

Total = 27.27 dBV/m

E Category: M4

Location: 0, 10, 8.7 mm



0 dB = 23.10 V/m = 27.27 dBV/m

#21_HAC_E_CDMA BC1_ 1xRTT, RC1 SO3, 18th Rate_Ch1175;Ant 0

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 = 12.31 V/m; Power Drift = -0.00 dB

Applied MIF = 3.26 dB

RF audio interference level = 26.80 dBV/m

Emission category: M4

MIF scaled E-field

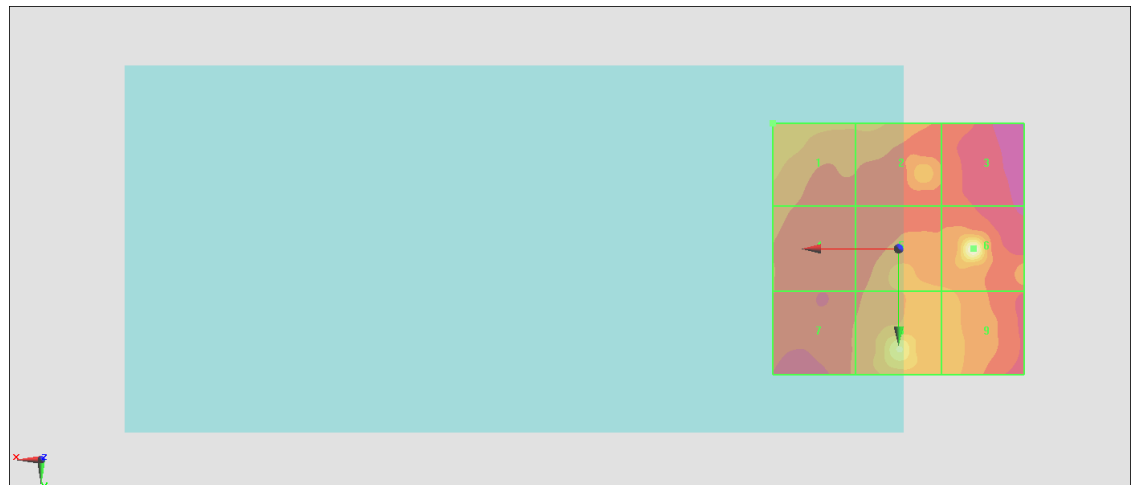
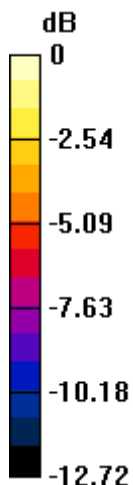
Grid 1 M4 23.33 dBV/m	Grid 2 M4 23.28 dBV/m	Grid 3 M4 21.79 dBV/m
Grid 4 M4 22.08 dBV/m	Grid 5 M4 23.06 dBV/m	Grid 6 M4 26.8 dBV/m
Grid 7 M4 21.9 dBV/m	Grid 8 M4 25.24 dBV/m	Grid 9 M4 23.03 dBV/m

Cursor:

Total = 26.80 dBV/m

E Category: M4

Location: -15, 0, 8.7 mm



0 dB = 21.89 V/m = 26.80 dBV/m

#22_HAC_E_CDMA BC1_ 1xRTT, RC1 SO3, 18th Rate_Ch25;Ant 2

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 = 9.182 V/m; Power Drift = -0.00 dB

Applied MIF = 3.26 dB

RF audio interference level = 24.34 dBV/m

Emission category: M4

MIF scaled E-field

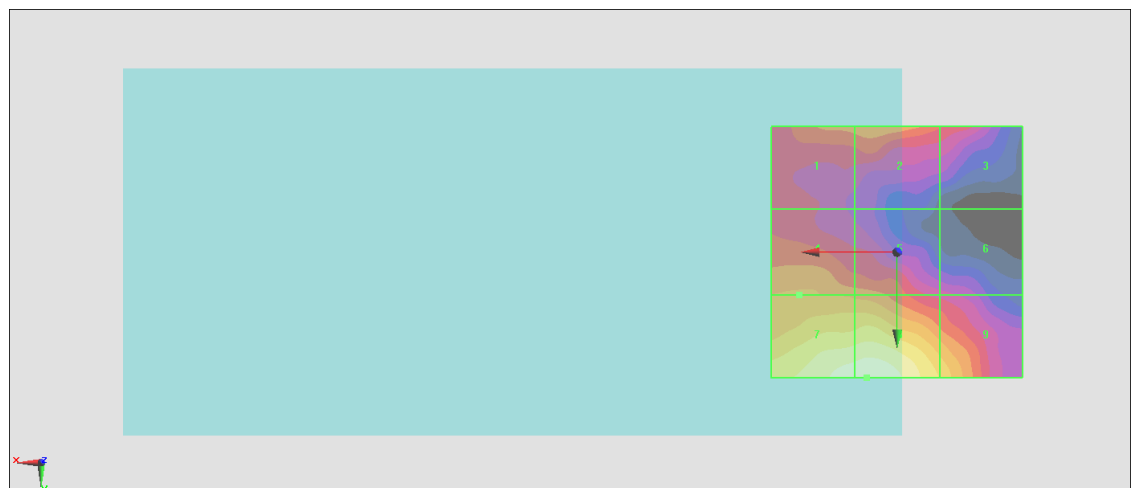
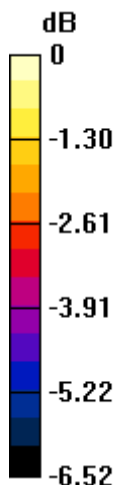
Grid 1 M4 21.97 dBV/m	Grid 2 M4 22.18 dBV/m	Grid 3 M4 21.37 dBV/m
Grid 4 M4 22.27 dBV/m	Grid 5 M4 22.04 dBV/m	Grid 6 M4 20.7 dBV/m
Grid 7 M4 24.29 dBV/m	Grid 8 M4 24.34 dBV/m	Grid 9 M4 23.01 dBV/m

Cursor:

Total = 24.34 dBV/m

E Category: M4

Location: 6, 25, 8.7 mm



0 dB = 16.48 V/m = 24.34 dBV/m

#23_HAC_E_CDMA BC1_ 1xRTT, RC1 SO3, 18th Rate_Ch600;Ant 2

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 = 9.290 V/m; Power Drift = 0.15 dB

Applied MIF = 3.26 dB

RF audio interference level = 25.20 dBV/m

Emission category: M4

MIF scaled E-field

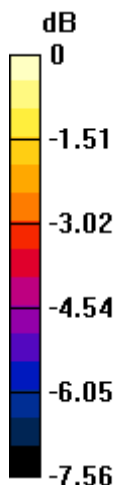
Grid 1 M4 21.27 dBV/m	Grid 2 M4 21.81 dBV/m	Grid 3 M4 21.65 dBV/m
Grid 4 M4 22.71 dBV/m	Grid 5 M4 22.6 dBV/m	Grid 6 M4 21.03 dBV/m
Grid 7 M4 25.17 dBV/m	Grid 8 M4 25.2 dBV/m	Grid 9 M4 23.69 dBV/m

Cursor:

Total = 25.20 dBV/m

E Category: M4

Location: 6.5, 25, 8.7 mm



0 dB = 18.19 V/m = 25.20 dBV/m

#24_HAC_E_CDMA BC1_ 1xRTT, RC1 SO3, 18th Rate_Ch1175;Ant 2

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 = 10.57 V/m; Power Drift = -0.08 dB

Applied MIF = 3.26 dB

RF audio interference level = 25.70 dBV/m

Emission category: M4

MIF scaled E-field

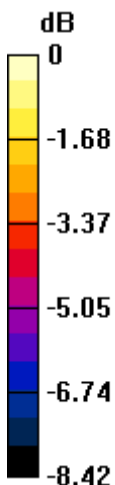
Grid 1 M4 21.22 dBV/m	Grid 2 M4 21.47 dBV/m	Grid 3 M4 20.73 dBV/m
Grid 4 M4 22.88 dBV/m	Grid 5 M4 23.14 dBV/m	Grid 6 M4 22.08 dBV/m
Grid 7 M4 25.53 dBV/m	Grid 8 M4 25.7 dBV/m	Grid 9 M4 24.75 dBV/m

Cursor:

Total = 25.70 dBV/m

E Category: M4

Location: 3.5, 25, 8.7 mm



0 dB = 19.27 V/m = 25.70 dBV/m

#25_HAC_E_CDMA BC10_ 1xRTT, RC1 SO3, 18th Rate_Ch476;Ant 1

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 = 28.52 V/m; Power Drift = 0.03 dB

Applied MIF = 3.26 dB

RF audio interference level = 32.63 dBV/m

Emission category: M4

MIF scaled E-field

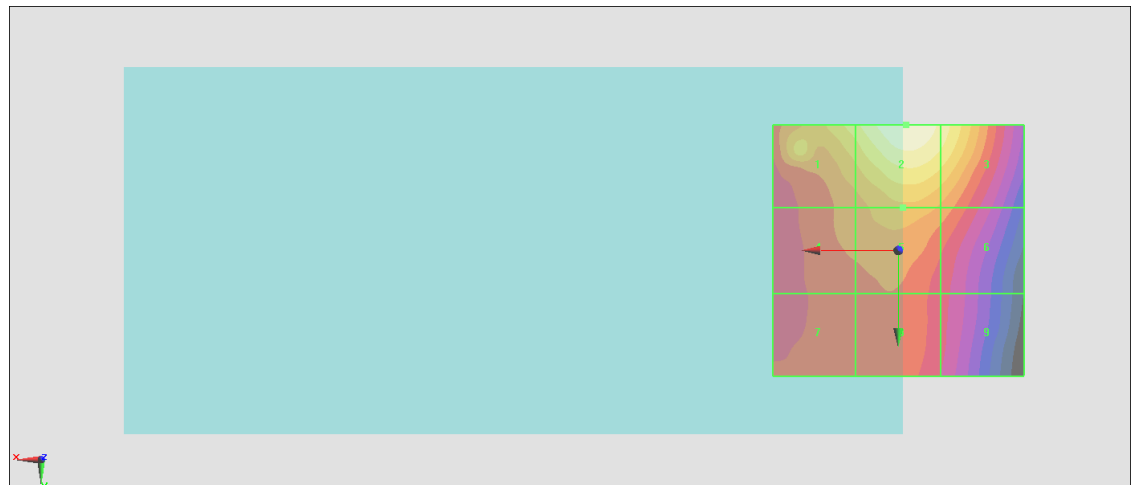
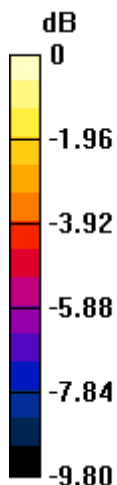
Grid 1 M4 31.15 dBV/m	Grid 2 M4 32.63 dBV/m	Grid 3 M4 31.81 dBV/m
Grid 4 M4 29.13 dBV/m	Grid 5 M4 29.86 dBV/m	Grid 6 M4 29.22 dBV/m
Grid 7 M4 28.78 dBV/m	Grid 8 M4 28.71 dBV/m	Grid 9 M4 27.74 dBV/m

Cursor:

Total = 32.63 dBV/m

E Category: M4

Location: -1.5, -25, 8.7 mm



0 dB = 42.80 V/m = 32.63 dBV/m

#26_HAC_E_CDMA BC10_ 1xRTT, RC1 SO3, 18th Rate_Ch580;Ant 1

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 = 29.23 V/m; Power Drift = -0.01 dB

Applied MIF = 3.26 dB

RF audio interference level = 32.81 dBV/m

Emission category: M4

MIF scaled E-field

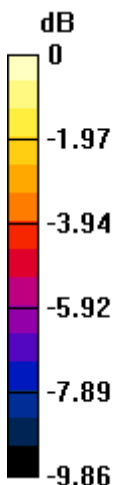
Grid 1 M4 31.27 dBV/m	Grid 2 M4 32.81 dBV/m	Grid 3 M4 31.93 dBV/m
Grid 4 M4 29.42 dBV/m	Grid 5 M4 30.06 dBV/m	Grid 6 M4 29.44 dBV/m
Grid 7 M4 28.78 dBV/m	Grid 8 M4 28.96 dBV/m	Grid 9 M4 27.95 dBV/m

Cursor:

Total = 32.81 dBV/m

E Category: M4

Location: -1.5, -25, 8.7 mm



0 dB = 43.71 V/m = 32.81 dBV/m

#27_HAC_E_CDMA BC10_ 1xRTT, RC1 SO3, 18th Rate_Ch684;Ant 1

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 = 30.12 V/m; Power Drift = -0.03 dB

Applied MIF = 3.26 dB

RF audio interference level = 32.79 dBV/m

Emission category: M4

MIF scaled E-field

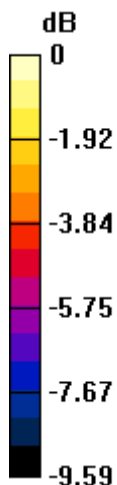
Grid 1 M4 31.32 dBV/m	Grid 2 M4 32.79 dBV/m	Grid 3 M4 31.82 dBV/m
Grid 4 M4 29.52 dBV/m	Grid 5 M4 30.14 dBV/m	Grid 6 M4 29.49 dBV/m
Grid 7 M4 29.08 dBV/m	Grid 8 M4 29.18 dBV/m	Grid 9 M4 28.16 dBV/m

Cursor:

Total = 32.79 dBV/m

E Category: M4

Location: -1, -25, 8.7 mm



0 dB = 43.59 V/m = 32.79 dBV/m

#28_HAC_E_CDMA BC10_ 1xRTT, RC1 SO3, 18th Rate_Ch476;Ant 0

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 = 21.92 V/m; Power Drift = 0.03 dB

Applied MIF = 3.26 dB

RF audio interference level = 27.44 dBV/m

Emission category: M4

MIF scaled E-field

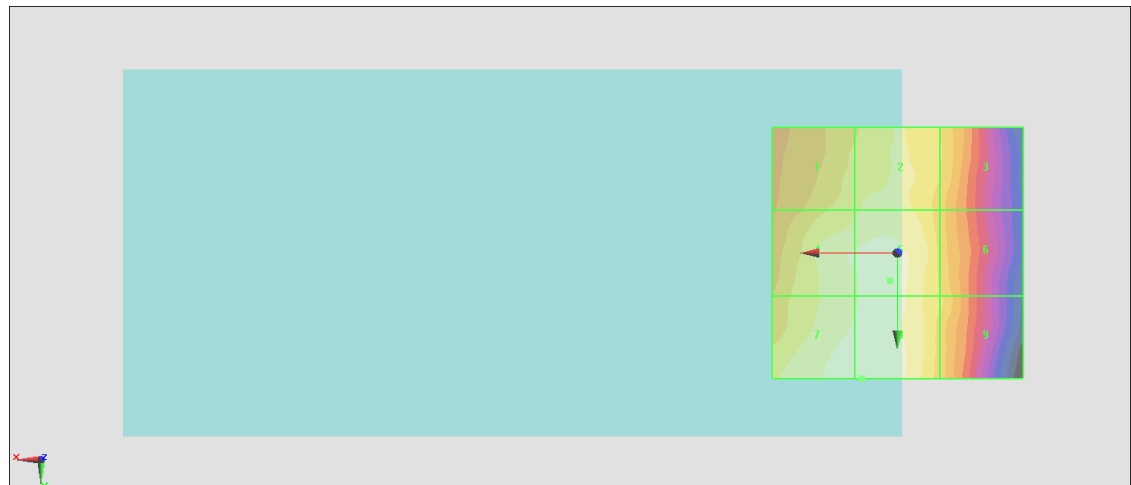
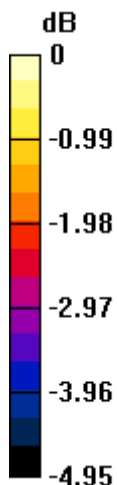
Grid 1 M4 26.71 dBV/m	Grid 2 M4 26.94 dBV/m	Grid 3 M4 26.5 dBV/m
Grid 4 M4 27.15 dBV/m	Grid 5 M4 27.27 dBV/m	Grid 6 M4 26.49 dBV/m
Grid 7 M4 27.43 dBV/m	Grid 8 M4 27.44 dBV/m	Grid 9 M4 26.51 dBV/m

Cursor:

Total = 27.44 dBV/m

E Category: M4

Location: 7, 25, 8.7 mm



0 dB = 23.55 V/m = 27.44 dBV/m

#29_HAC_E_CDMA BC10_ 1xRTT, RC1 SO3, 18th Rate_Ch580;Ant 0

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 = 22.65 V/m; Power Drift = 0.03 dB

Applied MIF = 3.26 dB

RF audio interference level = 27.70 dBV/m

Emission category: M4

MIF scaled E-field

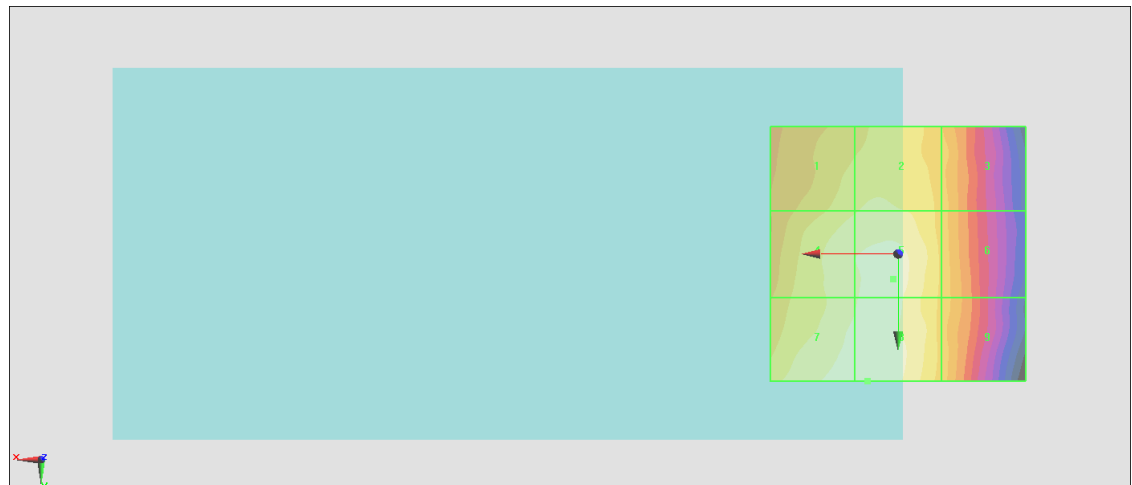
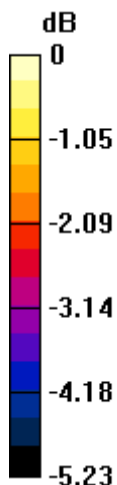
Grid 1 M4 26.97 dBV/m	Grid 2 M4 27.09 dBV/m	Grid 3 M4 26.5 dBV/m
Grid 4 M4 27.35 dBV/m	Grid 5 M4 27.52 dBV/m	Grid 6 M4 26.59 dBV/m
Grid 7 M4 27.62 dBV/m	Grid 8 M4 27.7 dBV/m	Grid 9 M4 26.57 dBV/m

Cursor:

Total = 27.70 dBV/m

E Category: M4

Location: 6, 25, 8.7 mm



0 dB = 24.26 V/m = 27.70 dBV/m

#30_HAC_E_CDMA BC10_ 1xRTT, RC1 SO3, 18th Rate_Ch684;Ant 0

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 = 23.29 V/m; Power Drift = -0.03 dB

Applied MIF = 3.26 dB

RF audio interference level = 27.79 dBV/m

Emission category: M4

MIF scaled E-field

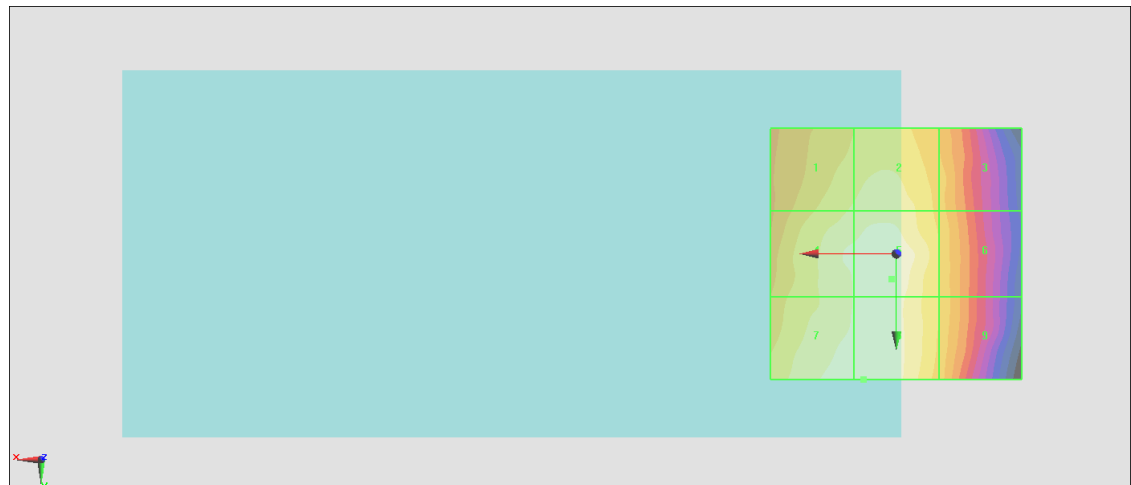
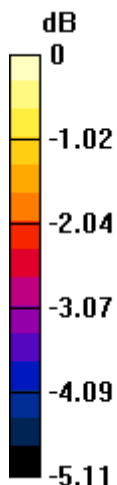
Grid 1 M4 27.17 dBV/m	Grid 2 M4 27.33 dBV/m	Grid 3 M4 26.64 dBV/m
Grid 4 M4 27.55 dBV/m	Grid 5 M4 27.71 dBV/m	Grid 6 M4 26.79 dBV/m
Grid 7 M4 27.77 dBV/m	Grid 8 M4 27.79 dBV/m	Grid 9 M4 26.78 dBV/m

Cursor:

Total = 27.79 dBV/m

E Category: M4

Location: 6.5, 25, 8.7 mm



0 dB = 24.52 V/m = 27.79 dBV/m

#31_HAC_E_LTE Band 41_20M_QPSK_1_0_Ch39750;Ant 0

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 = 14.01 V/m; Power Drift = 0.02 dB

Applied MIF = -1.44 dB

RF audio interference level = 22.13 dBV/m

Emission category: M4

MIF scaled E-field

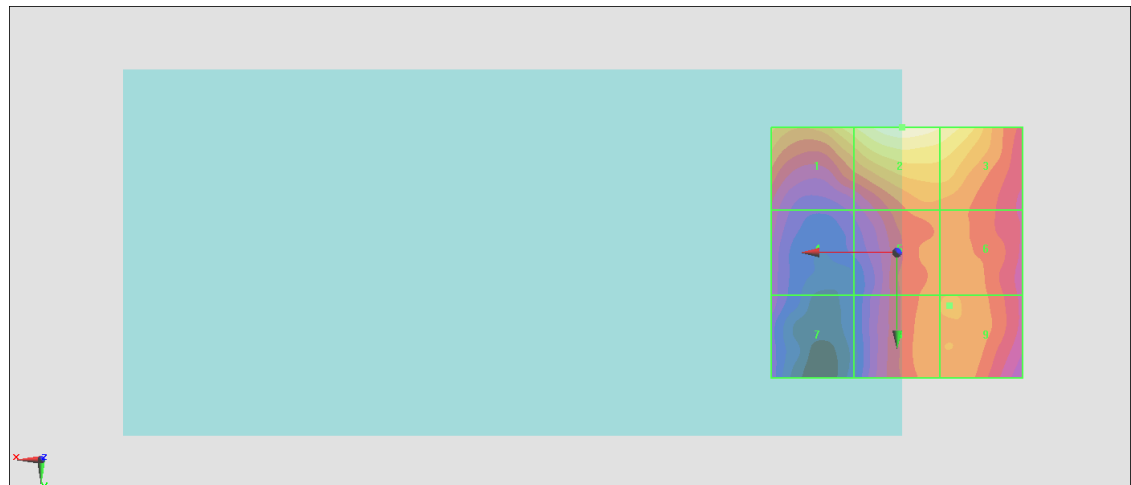
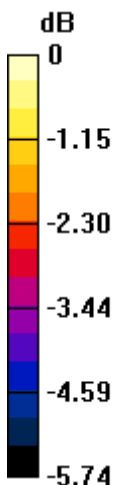
Grid 1 M4 21.36 dBV/m	Grid 2 M4 22.13 dBV/m	Grid 3 M4 21.78 dBV/m
Grid 4 M4 19.03 dBV/m	Grid 5 M4 20.15 dBV/m	Grid 6 M4 20.23 dBV/m
Grid 7 M4 18.64 dBV/m	Grid 8 M4 20.22 dBV/m	Grid 9 M4 20.3 dBV/m

Cursor:

Total = 22.13 dBV/m

E Category: M4

Location: -1, -25, 8.7 mm



0 dB = 12.78 V/m = 22.13 dBV/m

#32_HAC_E_LTE Band 41_20M_QPSK_1_0_Ch40185;Ant 0

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 = 11.32 V/m; Power Drift = -0.01 dB

Applied MIF = -1.44 dB

RF audio interference level = 20.12 dBV/m

Emission category: M4

MIF scaled E-field

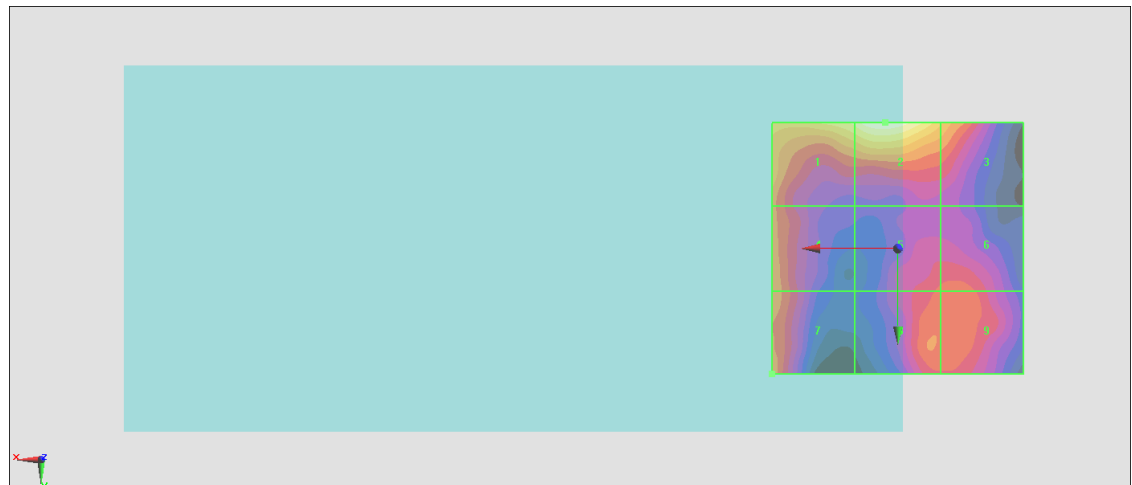
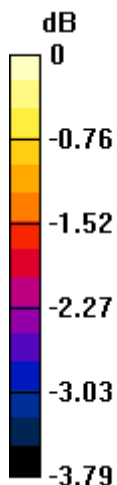
Grid 1 M4 19.72 dBV/m	Grid 2 M4 20.12 dBV/m	Grid 3 M4 19.17 dBV/m
Grid 4 M4 18.88 dBV/m	Grid 5 M4 18.44 dBV/m	Grid 6 M4 18.51 dBV/m
Grid 7 M4 18.9 dBV/m	Grid 8 M4 18.64 dBV/m	Grid 9 M4 18.61 dBV/m

Cursor:

Total = 20.12 dBV/m

E Category: M4

Location: 2.5, -25, 8.7 mm



0 dB = 10.14 V/m = 20.12 dBV/m

#33_HAC_E_LTE Band 41_20M_QPSK_1_0_Ch40620;Ant 0

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 = 11.78 V/m; Power Drift = -0.12 dB

Applied MIF = -1.44 dB

RF audio interference level = 19.29 dBV/m

Emission category: M4

MIF scaled E-field

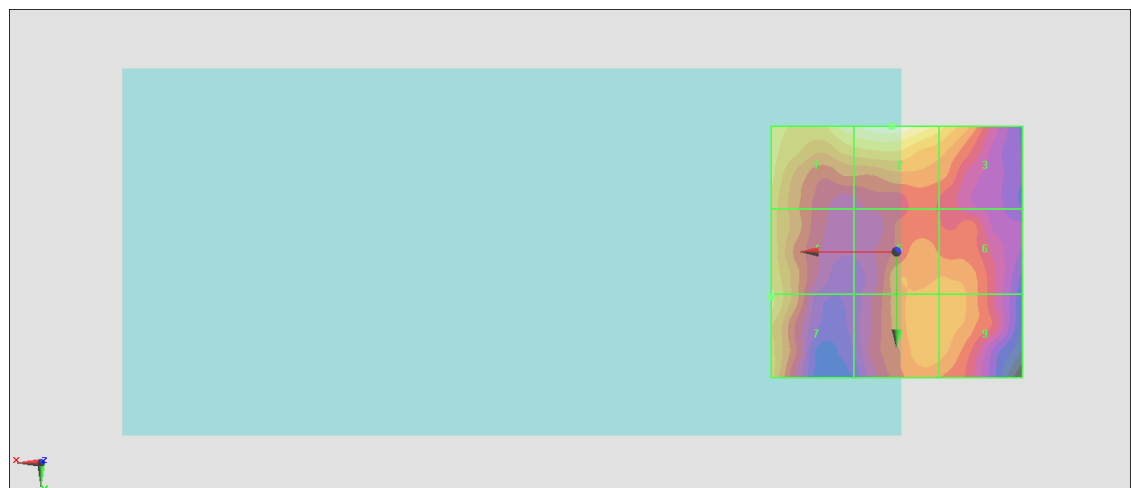
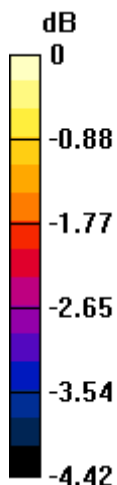
Grid 1 M4 18.98 dBV/m	Grid 2 M4 19.29 dBV/m	Grid 3 M4 18.57 dBV/m
Grid 4 M4 18.52 dBV/m	Grid 5 M4 18 dBV/m	Grid 6 M4 18.02 dBV/m
Grid 7 M4 18.53 dBV/m	Grid 8 M4 18.06 dBV/m	Grid 9 M4 18.08 dBV/m

Cursor:

Total = 19.29 dBV/m

E Category: M4

Location: 1, -25, 8.7 mm



0 dB = 9.214 V/m = 19.29 dBV/m

#34_HAC_E_LTE Band 41_20M_QPSK_1_0_Ch41055;Ant 0

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 = 10.63 V/m; Power Drift = -0.05 dB

Applied MIF = -1.44 dB

RF audio interference level = 18.71 dBV/m

Emission category: M4

MIF scaled E-field

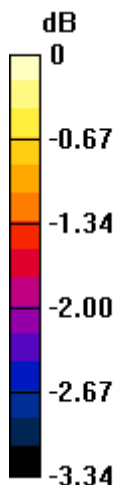
Grid 1 M4 18.71 dBV/m	Grid 2 M4 18.17 dBV/m	Grid 3 M4 17.75 dBV/m
Grid 4 M4 18.56 dBV/m	Grid 5 M4 17.34 dBV/m	Grid 6 M4 17.38 dBV/m
Grid 7 M4 18.69 dBV/m	Grid 8 M4 17.4 dBV/m	Grid 9 M4 17.43 dBV/m

Cursor:

Total = 18.71 dBV/m

E Category: M4

Location: 25, -22.5, 8.7 mm



0 dB = 8.619 V/m = 18.71 dBV/m

#35_HAC_E_LTE Band 41_20M_QPSK_1_0_Ch41490;Ant 0

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 = 10.26 V/m; Power Drift = -0.05 dB

Applied MIF = -1.44 dB

RF audio interference level = 18.74 dBV/m

Emission category: M4

MIF scaled E-field

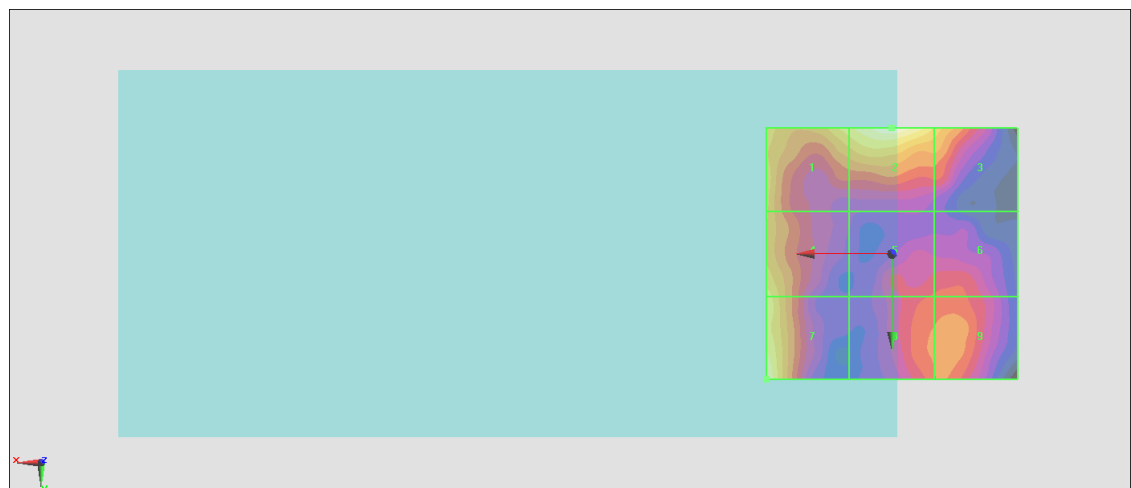
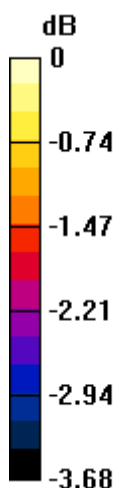
Grid 1 M4 18.18 dBV/m	Grid 2 M4 18.74 dBV/m	Grid 3 M4 17.97 dBV/m
Grid 4 M4 18.19 dBV/m	Grid 5 M4 17.08 dBV/m	Grid 6 M4 17.13 dBV/m
Grid 7 M4 18.64 dBV/m	Grid 8 M4 17.32 dBV/m	Grid 9 M4 17.39 dBV/m

Cursor:

Total = 18.74 dBV/m

E Category: M4

Location: 0, -25, 8.7 mm



0 dB = 8.648 V/m = 18.74 dBV/m

#36_HAC_E_LTE Band 41_20M_QPSK_1_0_Ch39750;Ant 2

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 = 14.37 V/m; Power Drift = -0.04 dB

Applied MIF = -1.44 dB

RF audio interference level = 25.31 dBV/m

Emission category: M4

MIF scaled E-field

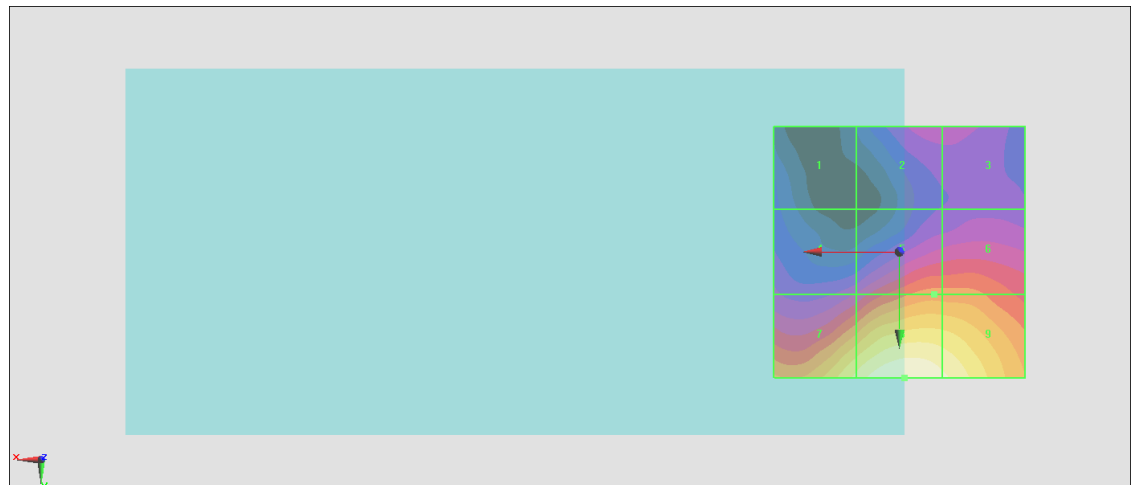
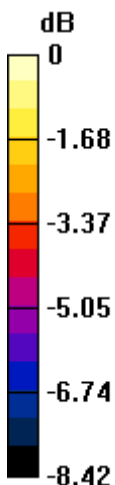
Grid 1 M4 18.83 dBV/m	Grid 2 M4 20.17 dBV/m	Grid 3 M4 20.17 dBV/m
Grid 4 M4 20.36 dBV/m	Grid 5 M4 22.25 dBV/m	Grid 6 M4 22.23 dBV/m
Grid 7 M4 24.39 dBV/m	Grid 8 M4 25.31 dBV/m	Grid 9 M4 24.89 dBV/m

Cursor:

Total = 25.31 dBV/m

E Category: M4

Location: -1, 25, 8.7 mm



0 dB = 18.43 V/m = 25.31 dBV/m

#37_HAC_E_LTE Band 41_20M_QPSK_1_0_Ch40185;Ant 2

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 = 17.34 V/m; Power Drift = 0.01 dB

Applied MIF = -1.44 dB

RF audio interference level = 24.15 dBV/m

Emission category: M4

MIF scaled E-field

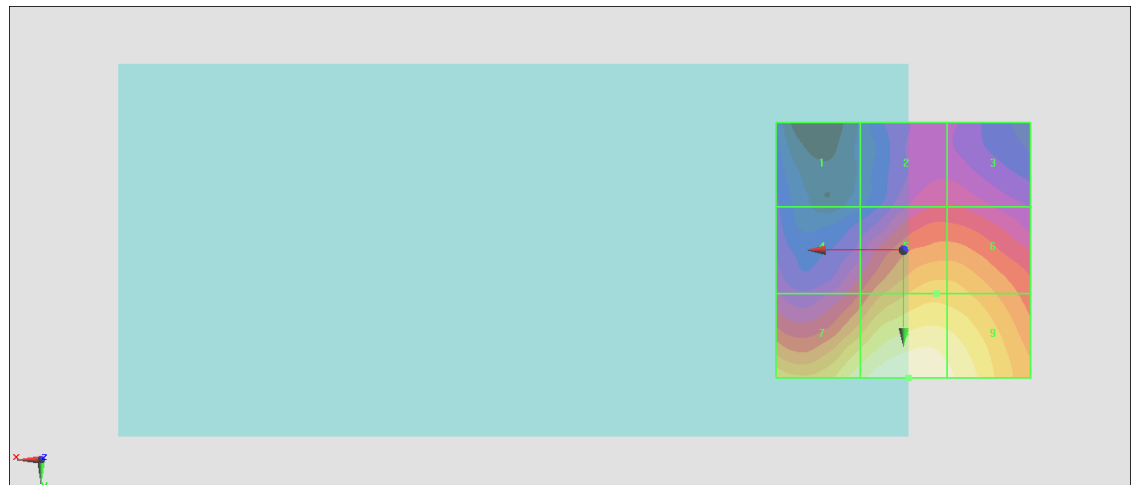
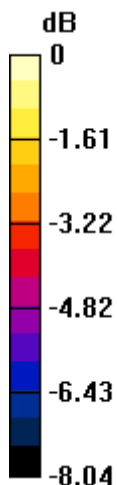
Grid 1 M4 18.46 dBV/m	Grid 2 M4 19.97 dBV/m	Grid 3 M4 19.97 dBV/m
Grid 4 M4 20.44 dBV/m	Grid 5 M4 22.34 dBV/m	Grid 6 M4 22.3 dBV/m
Grid 7 M4 23.44 dBV/m	Grid 8 M4 24.15 dBV/m	Grid 9 M4 23.77 dBV/m

Cursor:

Total = 24.15 dBV/m

E Category: M4

Location: -1, 25, 8.7 mm



0 dB = 16.13 V/m = 24.15 dBV/m

#38_HAC_E_LTE Band 41_20M_QPSK_1_0_Ch40620;Ant 2

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 = 17.12 V/m; Power Drift = 0.00 dB

Applied MIF = -1.44 dB

RF audio interference level = 25.66 dBV/m

Emission category: M4

MIF scaled E-field

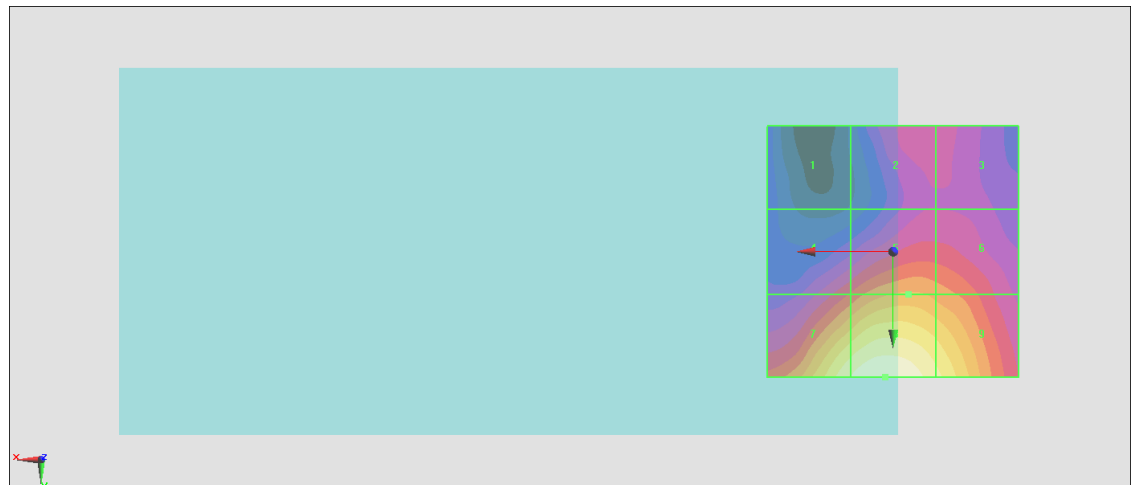
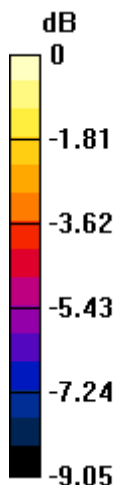
Grid 1 M4 19.04 dBV/m	Grid 2 M4 20.7 dBV/m	Grid 3 M4 20.65 dBV/m
Grid 4 M4 21.54 dBV/m	Grid 5 M4 22.77 dBV/m	Grid 6 M4 22.45 dBV/m
Grid 7 M4 25.08 dBV/m	Grid 8 M4 25.66 dBV/m	Grid 9 M4 24.68 dBV/m

Cursor:

Total = 25.66 dBV/m

E Category: M4

Location: 1.5, 25, 8.7 mm



0 dB = 19.18 V/m = 25.66 dBV/m

#39_HAC_E_LTE Band 41_20M_QPSK_1_0_Ch41055;Ant 2

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 = 16.89 V/m; Power Drift = 0.10 dB

Applied MIF = -1.44 dB

RF audio interference level = 25.15 dBV/m

Emission category: M4

MIF scaled E-field

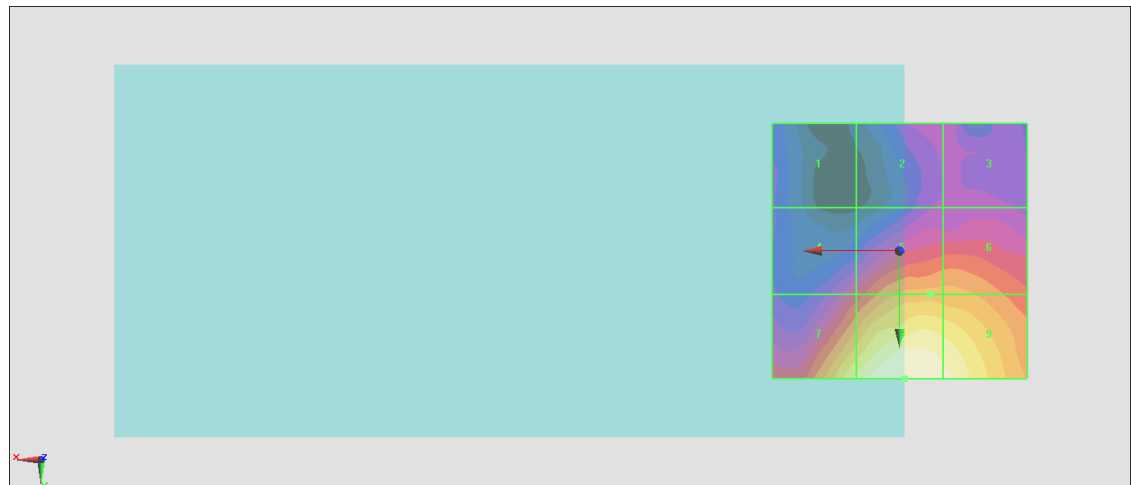
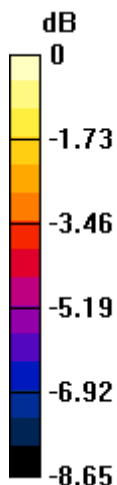
Grid 1 M4 19.12 dBV/m	Grid 2 M4 19.87 dBV/m	Grid 3 M4 19.87 dBV/m
Grid 4 M4 20.78 dBV/m	Grid 5 M4 22.56 dBV/m	Grid 6 M4 22.51 dBV/m
Grid 7 M4 24.14 dBV/m	Grid 8 M4 25.15 dBV/m	Grid 9 M4 24.78 dBV/m

Cursor:

Total = 25.15 dBV/m

E Category: M4

Location: -1, 25, 8.7 mm



0 dB = 18.10 V/m = 25.15 dBV/m

#40_HAC_E_LTE Band 41_20M_QPSK_1_0_Ch41490;Ant 2

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 = 16.23 V/m; Power Drift = 0.08 dB

Applied MIF = -1.44 dB

RF audio interference level = 24.78 dBV/m

Emission category: M4

MIF scaled E-field

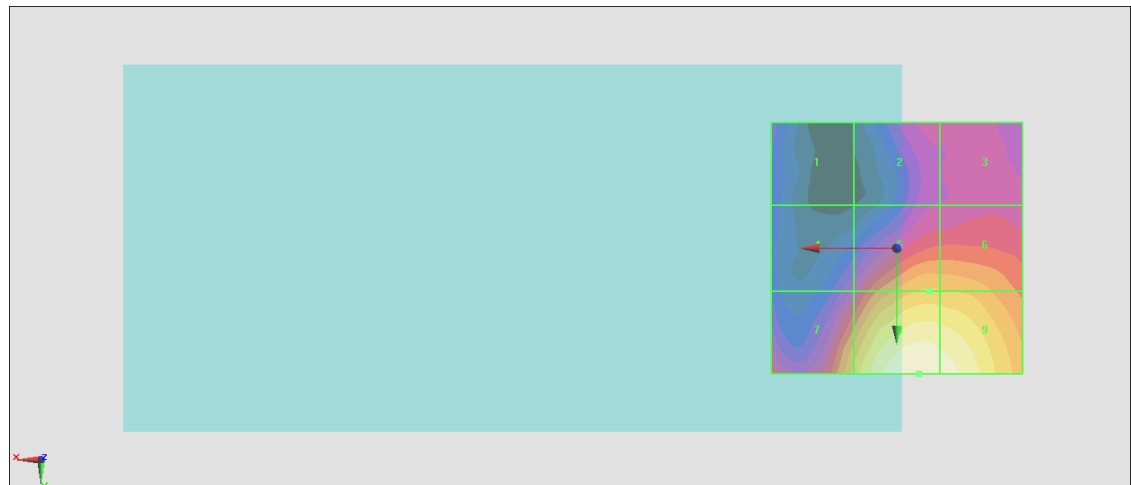
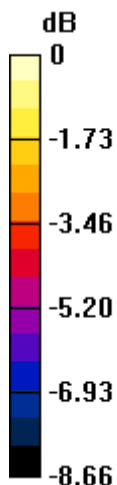
Grid 1 M4 18.94 dBV/m	Grid 2 M4 19.92 dBV/m	Grid 3 M4 20.07 dBV/m
Grid 4 M4 19.78 dBV/m	Grid 5 M4 22.59 dBV/m	Grid 6 M4 22.54 dBV/m
Grid 7 M4 22.68 dBV/m	Grid 8 M4 24.78 dBV/m	Grid 9 M4 24.59 dBV/m

Cursor:

Total = 24.78 dBV/m

E Category: M4

Location: -4.5, 25, 8.7 mm



0 dB = 17.34 V/m = 24.78 dBV/m

#41_HAC_E_LTE Band 41_HPUE_20M_QPSK_1_0_Ch39750;Ant 0

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 = 11.96 V/m; Power Drift = 0.14 dB

Applied MIF = -1.44 dB

RF audio interference level = 20.54 dBV/m

Emission category: M4

MIF scaled E-field

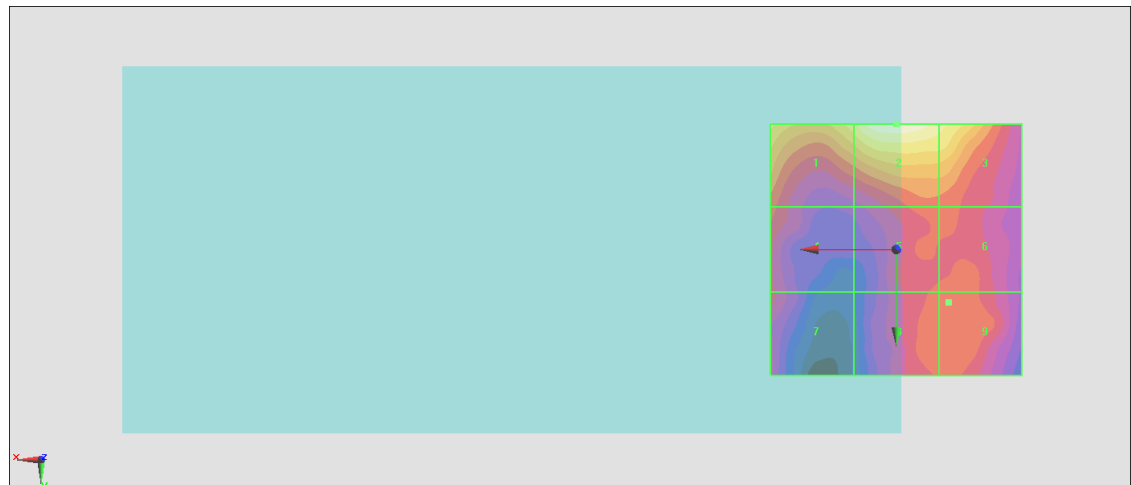
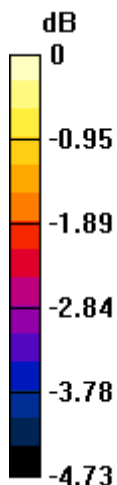
Grid 1 M4 19.83 dBV/m	Grid 2 M4 20.54 dBV/m	Grid 3 M4 20.09 dBV/m
Grid 4 M4 18.51 dBV/m	Grid 5 M4 18.53 dBV/m	Grid 6 M4 18.55 dBV/m
Grid 7 M4 18.18 dBV/m	Grid 8 M4 18.55 dBV/m	Grid 9 M4 18.62 dBV/m

Cursor:

Total = 20.54 dBV/m

E Category: M4

Location: 0, -25, 8.7 mm



0 dB = 10.64 V/m = 20.54 dBV/m

#42_HAC_E_LTE Band 41_HPUE_20M_QPSK_1_0_Ch40185;Ant 0

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 = 10.17 V/m; Power Drift = -0.03 dB

Applied MIF = -1.44 dB

RF audio interference level = 18.69 dBV/m

Emission category: M4

MIF scaled E-field

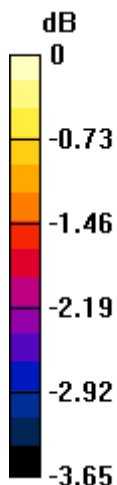
Grid 1 M4 18.45 dBV/m	Grid 2 M4 18.69 dBV/m	Grid 3 M4 17.67 dBV/m
Grid 4 M4 18.25 dBV/m	Grid 5 M4 17.11 dBV/m	Grid 6 M4 17.06 dBV/m
Grid 7 M4 18.27 dBV/m	Grid 8 M4 17.05 dBV/m	Grid 9 M4 17.14 dBV/m

Cursor:

Total = 18.69 dBV/m

E Category: M4

Location: 4.5, -25, 8.7 mm



0 dB = 8.601 V/m = 18.69 dBV/m

#43_HAC_E_LTE Band 41_HPUE_20M_QPSK_1_0_Ch40620;Ant 0

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 = 10.35 V/m; Power Drift = 0.06 dB

Applied MIF = -1.44 dB

RF audio interference level = 18.04 dBV/m

Emission category: M4

MIF scaled E-field

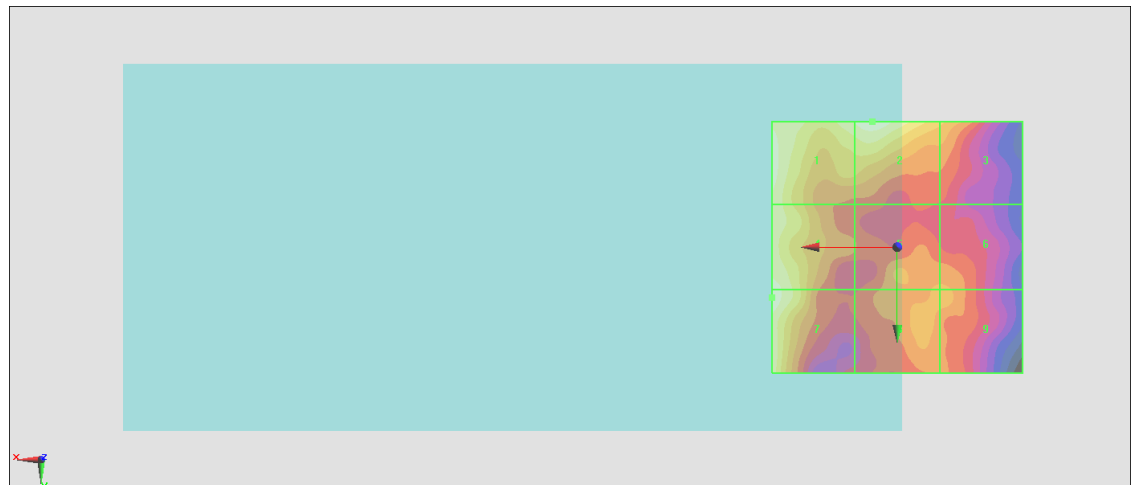
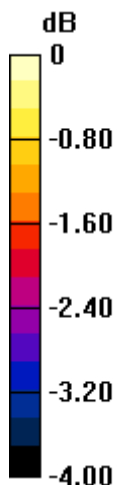
Grid 1 M4 17.94 dBV/m	Grid 2 M4 18.04 dBV/m	Grid 3 M4 17.09 dBV/m
Grid 4 M4 17.98 dBV/m	Grid 5 M4 16.79 dBV/m	Grid 6 M4 16.79 dBV/m
Grid 7 M4 18.01 dBV/m	Grid 8 M4 16.93 dBV/m	Grid 9 M4 16.84 dBV/m

Cursor:

Total = 18.04 dBV/m

E Category: M4

Location: 5, -25, 8.7 mm



0 dB = 7.983 V/m = 18.04 dBV/m

#44_HAC_E_LTE Band 41_HPUE_20M_QPSK_1_0_Ch41055;Ant 0

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 = 9.658 V/m; Power Drift = -0.01 dB

Applied MIF = -1.44 dB

RF audio interference level = 18.00 dBV/m

Emission category: M4

MIF scaled E-field

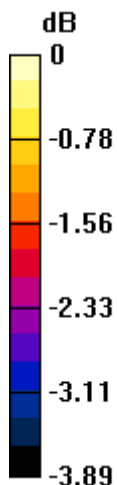
Grid 1 M4 18 dBV/m	Grid 2 M4 16.87 dBV/m	Grid 3 M4 16.16 dBV/m
Grid 4 M4 17.99 dBV/m	Grid 5 M4 15.95 dBV/m	Grid 6 M4 16.07 dBV/m
Grid 7 M4 17.99 dBV/m	Grid 8 M4 16.08 dBV/m	Grid 9 M4 16.16 dBV/m

Cursor:

Total = 18.00 dBV/m

E Category: M4

Location: 25, -15.5, 8.7 mm



0 dB = 7.943 V/m = 18.00 dBV/m

#45_HAC_E_LTE Band 41_HPUE_20M_QPSK_1_0_Ch41490;Ant 0

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 = 9.160 V/m; Power Drift = 0.06 dB

Applied MIF = -1.44 dB

RF audio interference level = 17.95 dBV/m

Emission category: M4

MIF scaled E-field

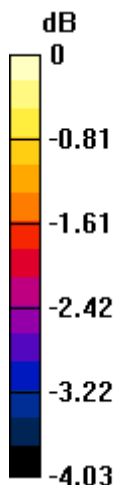
Grid 1 M4 17.42 dBV/m	Grid 2 M4 17.41 dBV/m	Grid 3 M4 16.53 dBV/m
Grid 4 M4 17.6 dBV/m	Grid 5 M4 15.9 dBV/m	Grid 6 M4 15.93 dBV/m
Grid 7 M4 17.95 dBV/m	Grid 8 M4 16.07 dBV/m	Grid 9 M4 16.12 dBV/m

Cursor:

Total = 17.95 dBV/m

E Category: M4

Location: 25, 25, 8.7 mm



0 dB = 7.898 V/m = 17.95 dBV/m

#46_HAC_E_LTE Band 41_HPUE_20M_QPSK_1_0_Ch39750;Ant 2

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 = 12.61 V/m; Power Drift = 0.05 dB

Applied MIF = -1.44 dB

RF audio interference level = 23.67 dBV/m

Emission category: M4

MIF scaled E-field

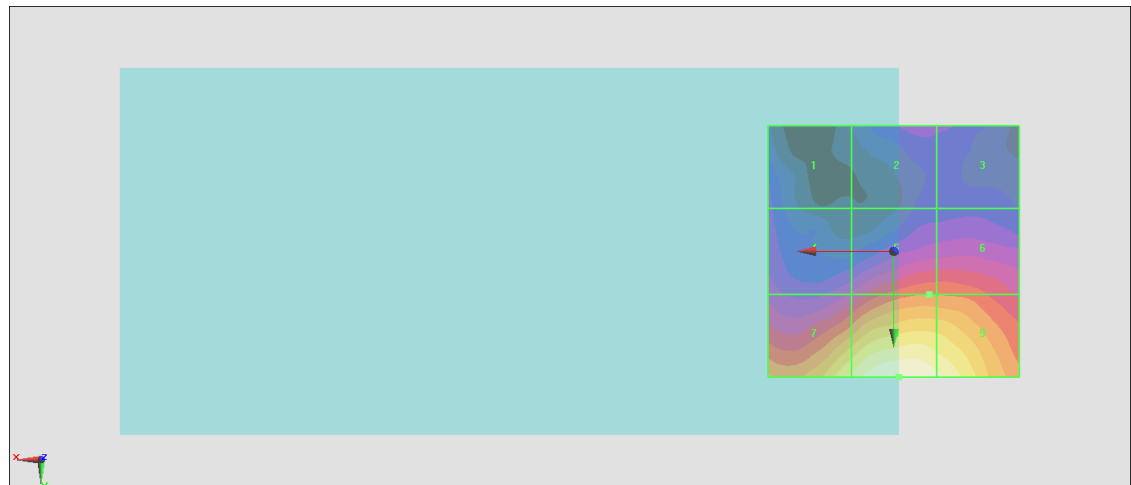
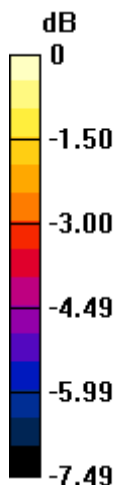
Grid 1 M4 18.44 dBV/m	Grid 2 M4 18.47 dBV/m	Grid 3 M4 18.4 dBV/m
Grid 4 M4 19.29 dBV/m	Grid 5 M4 20.68 dBV/m	Grid 6 M4 20.66 dBV/m
Grid 7 M4 22.81 dBV/m	Grid 8 M4 23.67 dBV/m	Grid 9 M4 23.31 dBV/m

Cursor:

Total = 23.67 dBV/m

E Category: M4

Location: -1, 25, 8.7 mm



0 dB = 15.26 V/m = 23.67 dBV/m

#47_HAC_E_LTE Band 41_HPUE_20M_QPSK_1_0_Ch40185;Ant 2

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 = 15.08 V/m; Power Drift = 0.05 dB

Applied MIF = -1.44 dB

RF audio interference level = 22.56 dBV/m

Emission category: M4

MIF scaled E-field

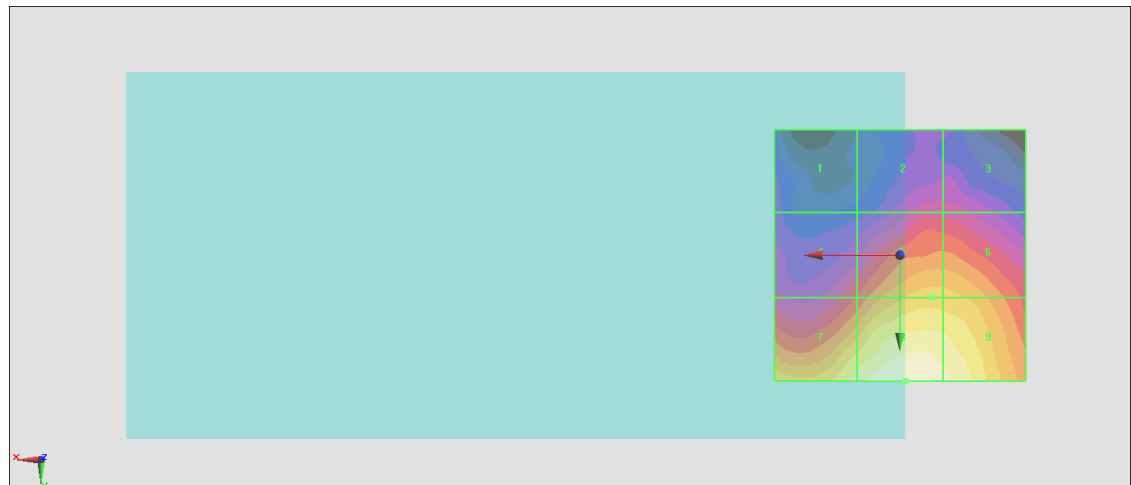
Grid 1 M4 17.89 dBV/m	Grid 2 M4 18.79 dBV/m	Grid 3 M4 18.77 dBV/m
Grid 4 M4 19.46 dBV/m	Grid 5 M4 20.98 dBV/m	Grid 6 M4 20.94 dBV/m
Grid 7 M4 21.9 dBV/m	Grid 8 M4 22.56 dBV/m	Grid 9 M4 22.25 dBV/m

Cursor:

Total = 22.56 dBV/m

E Category: M4

Location: -1, 25, 8.7 mm



0 dB = 13.43 V/m = 22.56 dBV/m

#48_HAC_E_LTE Band 41_HPUE_20M_QPSK_1_0_Ch40620;Ant 2

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 = 14.85 V/m; Power Drift = 0.09 dB

Applied MIF = -1.44 dB

RF audio interference level = 24.17 dBV/m

Emission category: M4

MIF scaled E-field

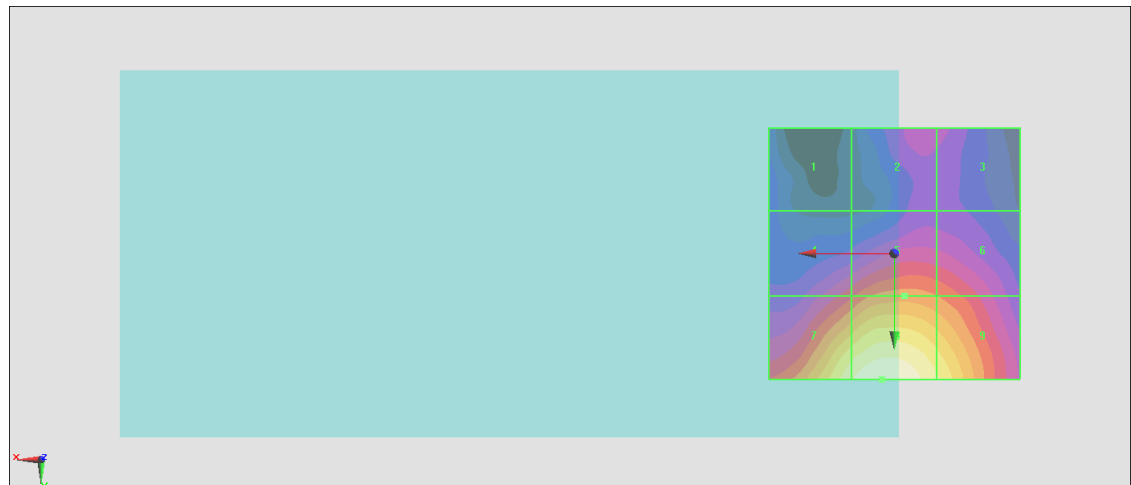
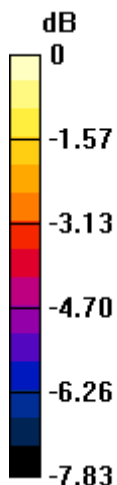
Grid 1 M4 18.45 dBV/m	Grid 2 M4 19.35 dBV/m	Grid 3 M4 19.23 dBV/m
Grid 4 M4 20.45 dBV/m	Grid 5 M4 21.36 dBV/m	Grid 6 M4 21.07 dBV/m
Grid 7 M4 23.59 dBV/m	Grid 8 M4 24.17 dBV/m	Grid 9 M4 23.24 dBV/m

Cursor:

Total = 24.17 dBV/m

E Category: M4

Location: 2.5, 25, 8.7 mm



0 dB = 16.17 V/m = 24.17 dBV/m

#49_HAC_E_LTE Band 41_HPUE_20M_QPSK_1_0_Ch41055;Ant 2

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 = 14.45 V/m; Power Drift = -0.10 dB

Applied MIF = -1.44 dB

RF audio interference level = 23.54 dBV/m

Emission category: M4

MIF scaled E-field

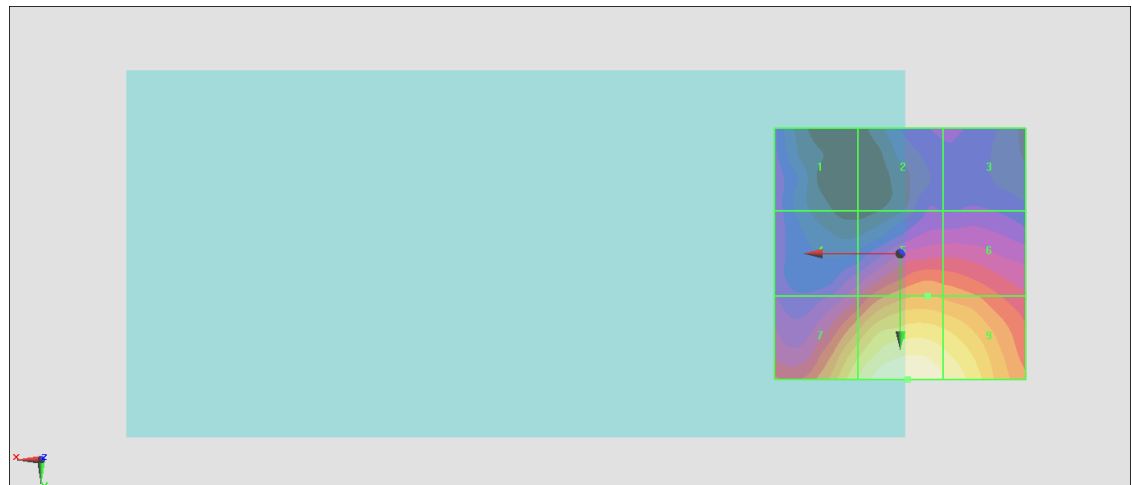
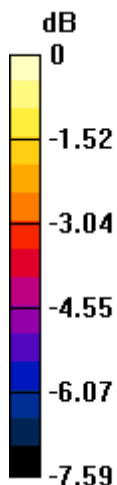
Grid 1 M4 18.46 dBV/m	Grid 2 M4 18.13 dBV/m	Grid 3 M4 18.14 dBV/m
Grid 4 M4 19.45 dBV/m	Grid 5 M4 21.05 dBV/m	Grid 6 M4 20.94 dBV/m
Grid 7 M4 22.55 dBV/m	Grid 8 M4 23.54 dBV/m	Grid 9 M4 23.11 dBV/m

Cursor:

Total = 23.54 dBV/m

E Category: M4

Location: -1.5, 25, 8.7 mm



0 dB = 15.04 V/m = 23.54 dBV/m

#50_HAC_E_LTE Band 41_HPUE_20M_QPSK_1_0_Ch41490;Ant 2

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 = 13.97 V/m; Power Drift = 0.02 dB

Applied MIF = -1.44 dB

RF audio interference level = 23.03 dBV/m

Emission category: M4

MIF scaled E-field

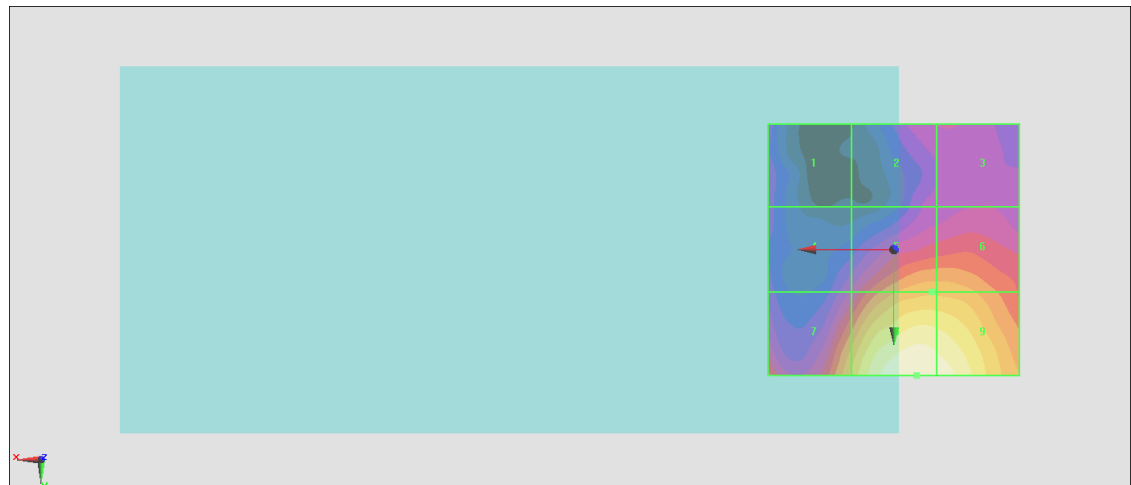
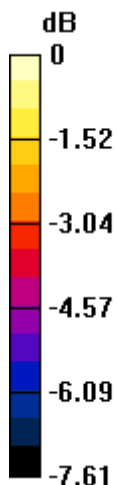
Grid 1 M4 17.97 dBV/m	Grid 2 M4 18.53 dBV/m	Grid 3 M4 18.57 dBV/m
Grid 4 M4 18.61 dBV/m	Grid 5 M4 20.9 dBV/m	Grid 6 M4 20.89 dBV/m
Grid 7 M4 21.11 dBV/m	Grid 8 M4 23.03 dBV/m	Grid 9 M4 22.89 dBV/m

Cursor:

Total = 23.03 dBV/m

E Category: M4

Location: -4.5, 25, 8.7 mm



0 dB = 14.17 V/m = 23.03 dBV/m

#51_HAC_E_LTE Band 48_20M_QPSK_1_0_Ch55340;Ant 2

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 = 10.60 V/m; Power Drift = 0.03 dB

Applied MIF = -1.44 dB

RF audio interference level = 20.99 dBV/m

Emission category: M4

MIF scaled E-field

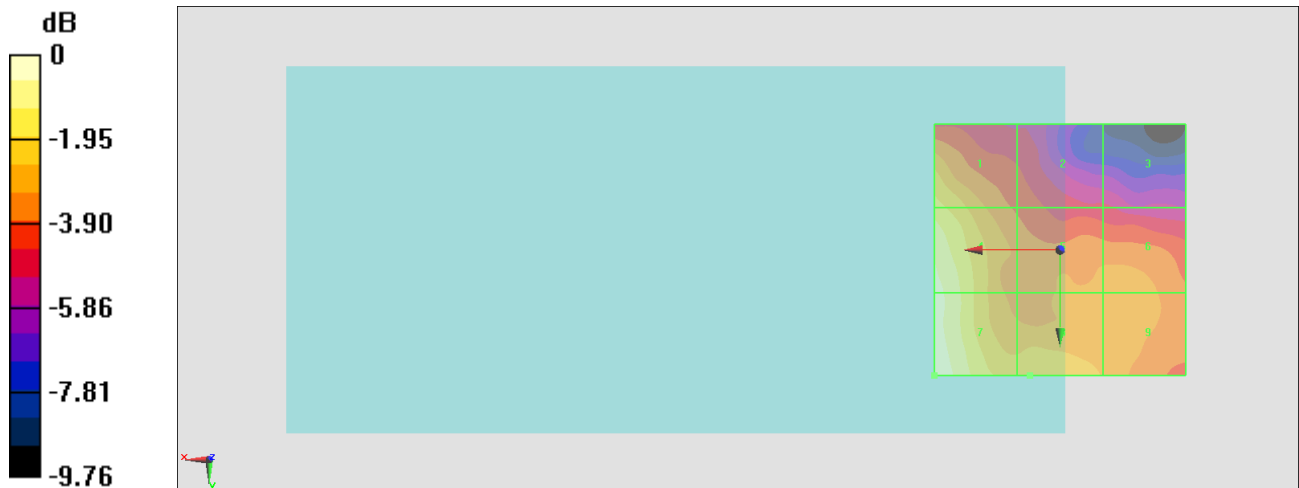
Grid 1 M4 19.37 dBV/m	Grid 2 M4 16.97 dBV/m	Grid 3 M4 15.96 dBV/m
Grid 4 M4 20.65 dBV/m	Grid 5 M4 18.14 dBV/m	Grid 6 M4 18.23 dBV/m
Grid 7 M4 20.99 dBV/m	Grid 8 M4 19.04 dBV/m	Grid 9 M4 18.34 dBV/m

Cursor:

Total = 20.99 dBV/m

E Category: M4

Location: 25, 25, 8.7 mm



0 dB = 11.21 V/m = 20.99 dBV/m

#52_HAC_E_LTE Band 48_20M_QPSK_1_0_Ch55830;Ant 2

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 = 10.12 V/m; Power Drift = -0.05 dB

Applied MIF = -1.44 dB

RF audio interference level = 20.96 dBV/m

Emission category: M4

MIF scaled E-field

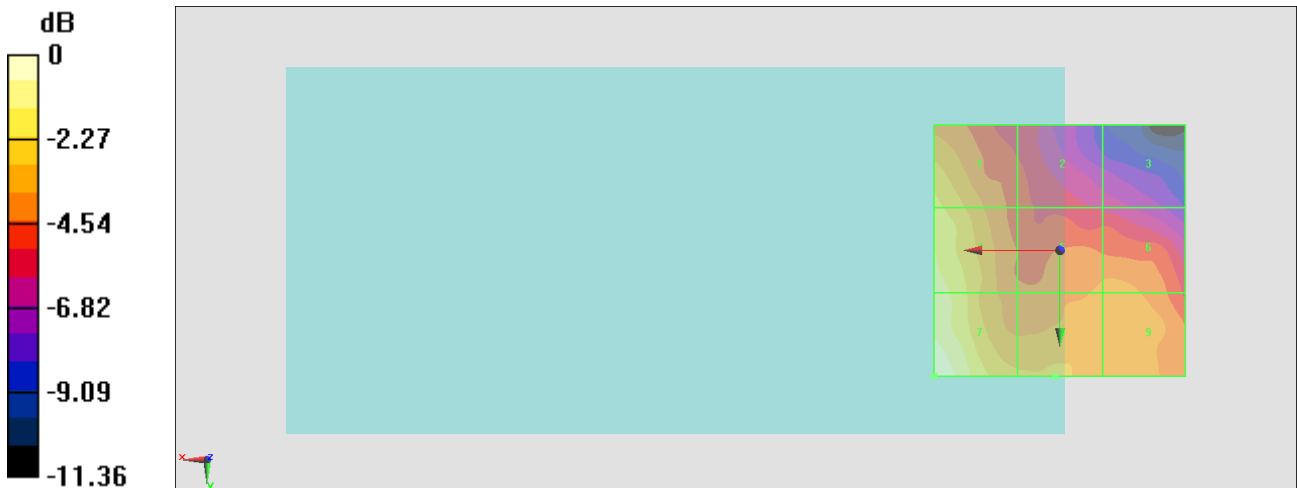
Grid 1 M4 18.95 dBV/m	Grid 2 M4 16.11 dBV/m	Grid 3 M4 14.79 dBV/m
Grid 4 M4 19.88 dBV/m	Grid 5 M4 17.41 dBV/m	Grid 6 M4 17.47 dBV/m
Grid 7 M4 20.96 dBV/m	Grid 8 M4 18.16 dBV/m	Grid 9 M4 17.92 dBV/m

Cursor:

Total = 20.96 dBV/m

E Category: M4

Location: 25, 25, 8.7 mm



0 dB = 11.17 V/m = 20.96 dBV/m

#53_HAC_E_LTE Band 48_20M_QPSK_1_0_Ch56150;Ant 2

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 = 7.926 V/m; Power Drift = 0.16 dB

Applied MIF = -1.44 dB

RF audio interference level = 20.05 dBV/m

Emission category: M4

MIF scaled E-field

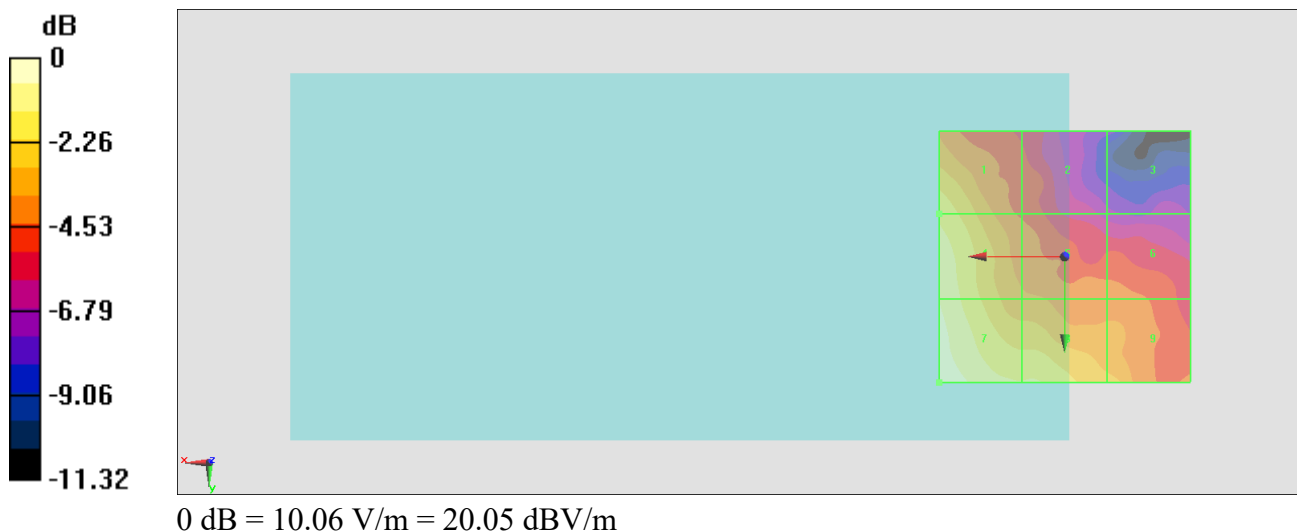
Grid 1 M4 18.41 dBV/m	Grid 2 M4 15.4 dBV/m	Grid 3 M4 13.04 dBV/m
Grid 4 M4 19.31 dBV/m	Grid 5 M4 16.5 dBV/m	Grid 6 M4 15.83 dBV/m
Grid 7 M4 20.05 dBV/m	Grid 8 M4 18.64 dBV/m	Grid 9 M4 17.42 dBV/m

Cursor:

Total = 20.05 dBV/m

E Category: M4

Location: 25, 25, 8.7 mm



#54_HAC_E_LTE Band 48_20M_QPSK_1_0_Ch56640;Ant 2

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 = 7.324 V/m; Power Drift = 0.14 dB

Applied MIF = -1.44 dB

RF audio interference level = 20.03 dBV/m

Emission category: M4

MIF scaled E-field

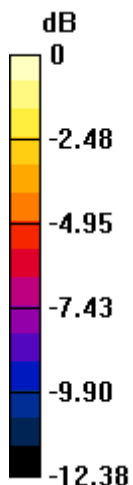
Grid 1 M4 18.34 dBV/m	Grid 2 M4 15.44 dBV/m	Grid 3 M4 12.28 dBV/m
Grid 4 M4 19.71 dBV/m	Grid 5 M4 16.12 dBV/m	Grid 6 M4 14.35 dBV/m
Grid 7 M4 20.03 dBV/m	Grid 8 M4 17.73 dBV/m	Grid 9 M4 15.52 dBV/m

Cursor:

Total = 20.03 dBV/m

E Category: M4

Location: 25, 25, 8.7 mm



0 dB = 10.03 V/m = 20.03 dBV/m

#55_HAC_E_LTE Band 48_20M_QPSK_1_0_Ch55340;Ant 7

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 = 7.926 V/m; Power Drift = 0.08 dB

Applied MIF = -1.44 dB

RF audio interference level = 21.98 dBV/m

Emission category: M4

MIF scaled E-field

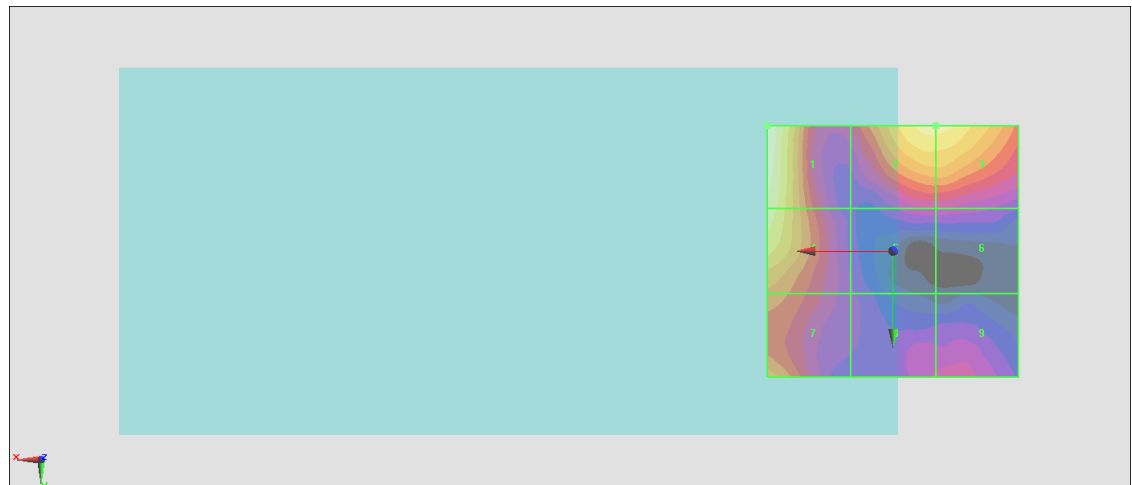
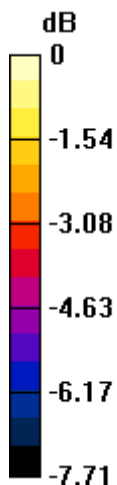
Grid 1 M4 21.98 dBV/m	Grid 2 M4 21.18 dBV/m	Grid 3 M4 21.17 dBV/m
Grid 4 M4 21.34 dBV/m	Grid 5 M4 17.37 dBV/m	Grid 6 M4 17.35 dBV/m
Grid 7 M4 19.79 dBV/m	Grid 8 M4 17.44 dBV/m	Grid 9 M4 17.59 dBV/m

Cursor:

Total = 21.98 dBV/m

E Category: M4

Location: 25, -25, 8.7 mm



0 dB = 12.56 V/m = 21.98 dBV/m

#56_HAC_E_LTE Band 48_20M_QPSK_1_0_Ch55830;Ant 7

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 = 8.349 V/m; Power Drift = 0.07 dB

Applied MIF = -1.44 dB

RF audio interference level = 23.55 dBV/m

Emission category: M4

MIF scaled E-field

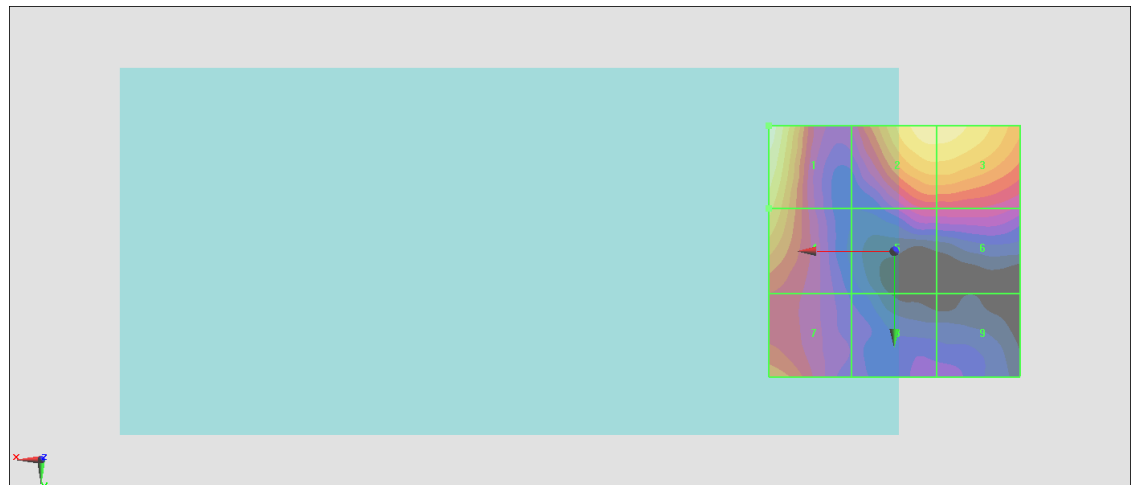
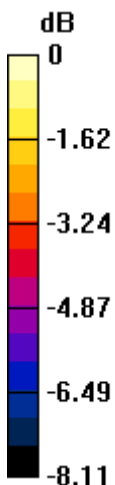
Grid 1 M4 23.55 dBV/m	Grid 2 M4 22.84 dBV/m	Grid 3 M4 22.83 dBV/m
Grid 4 M4 22.11 dBV/m	Grid 5 M4 19.34 dBV/m	Grid 6 M4 19.32 dBV/m
Grid 7 M4 20.8 dBV/m	Grid 8 M4 18.1 dBV/m	Grid 9 M4 18.04 dBV/m

Cursor:

Total = 23.55 dBV/m

E Category: M4

Location: 25, -25, 8.7 mm



0 dB = 15.05 V/m = 23.55 dBV/m

#57_HAC_E_LTE Band 48_20M_QPSK_1_0_Ch56150;Ant 7

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 = 9.138 V/m; Power Drift = 0.14 dB

Applied MIF = -1.44 dB

RF audio interference level = 24.25 dBV/m

Emission category: M4

MIF scaled E-field

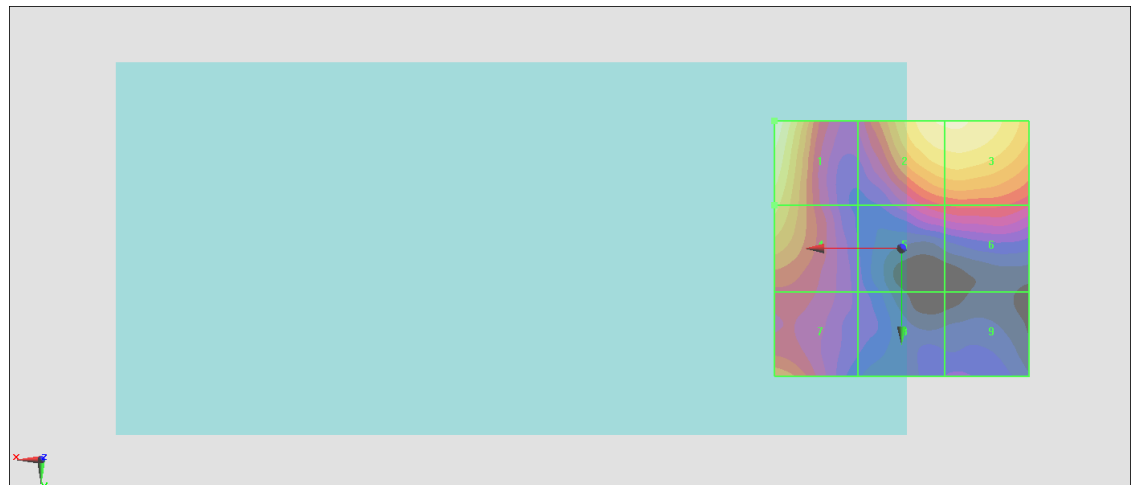
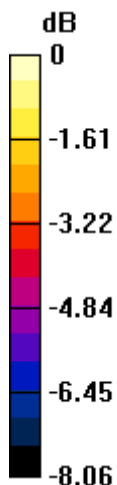
Grid 1 M4 24.25 dBV/m	Grid 2 M4 23.77 dBV/m	Grid 3 M4 23.81 dBV/m
Grid 4 M4 22.83 dBV/m	Grid 5 M4 20.52 dBV/m	Grid 6 M4 20.68 dBV/m
Grid 7 M4 21.56 dBV/m	Grid 8 M4 18.73 dBV/m	Grid 9 M4 18.47 dBV/m

Cursor:

Total = 24.25 dBV/m

E Category: M4

Location: 25, -25, 8.7 mm



0 dB = 16.31 V/m = 24.25 dBV/m

#58_HAC_E_LTE Band 48_20M_QPSK_1_0_Ch56640;Ant 7

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 = 10.18 V/m; Power Drift = 0.16 dB

Applied MIF = -1.44 dB

RF audio interference level = 25.28 dBV/m

Emission category: M4

MIF scaled E-field

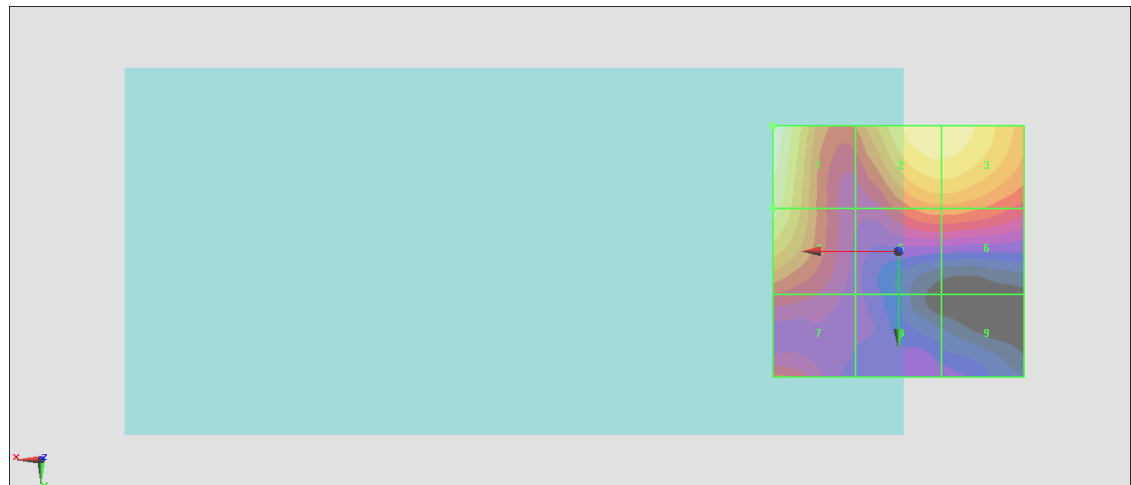
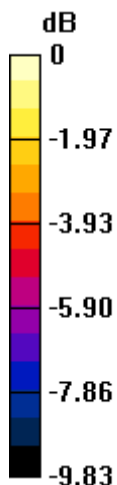
Grid 1 M4 25.28 dBV/m	Grid 2 M4 24.56 dBV/m	Grid 3 M4 24.53 dBV/m
Grid 4 M4 24.27 dBV/m	Grid 5 M4 21.78 dBV/m	Grid 6 M4 21.78 dBV/m
Grid 7 M4 21.12 dBV/m	Grid 8 M4 18.99 dBV/m	Grid 9 M4 18.46 dBV/m

Cursor:

Total = 25.28 dBV/m

E Category: M4

Location: 25, -25, 8.7 mm



0 dB = 18.37 V/m = 25.28 dBV/m

#59_HAC_E_WLAN2.4GHz_802.11g 6Mbps_Ch1;Ant 4

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 = 39.97 V/m; Power Drift = 0.03 dB

Applied MIF = 0.12 dB

RF audio interference level = 28.98 dBV/m

Emission category: M4

MIF scaled E-field

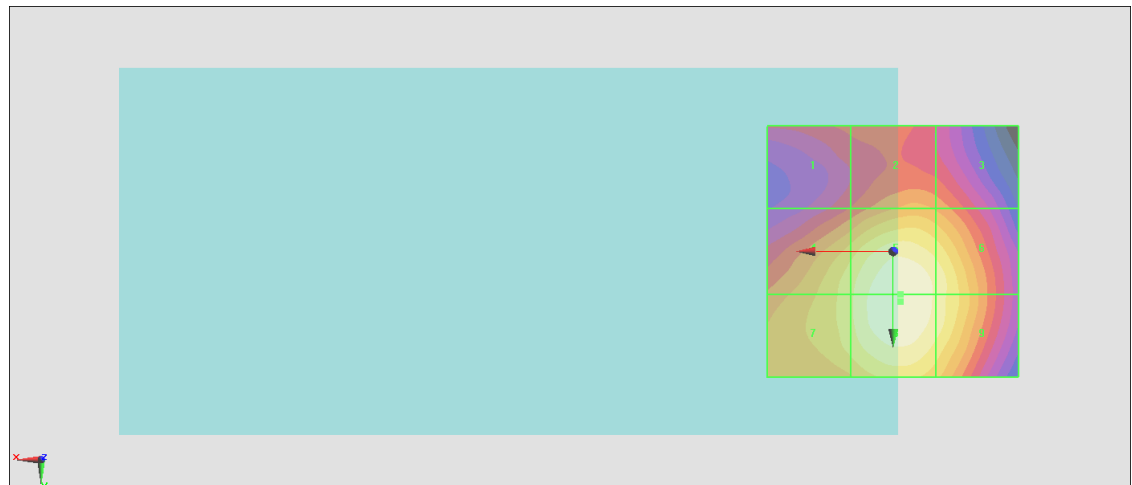
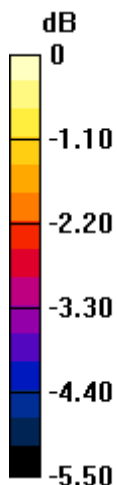
Grid 1 M4 26.55 dBV/m	Grid 2 M4 27.31 dBV/m	Grid 3 M4 27.1 dBV/m
Grid 4 M4 28.16 dBV/m	Grid 5 M4 28.97 dBV/m	Grid 6 M4 28.54 dBV/m
Grid 7 M4 28.19 dBV/m	Grid 8 M4 28.98 dBV/m	Grid 9 M4 28.53 dBV/m

Cursor:

Total = 28.98 dBV/m

E Category: M4

Location: -1.5, 10, 8.7 mm



0 dB = 28.12 V/m = 28.98 dBV/m

#60_HAC_E_WLAN2.4GHz_802.11g 6Mbps_Ch6;Ant 4

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 = 49.48 V/m; Power Drift = 0.03 dB

Applied MIF = 0.12 dB

RF audio interference level = 30.64 dBV/m

Emission category: M3

MIF scaled E-field

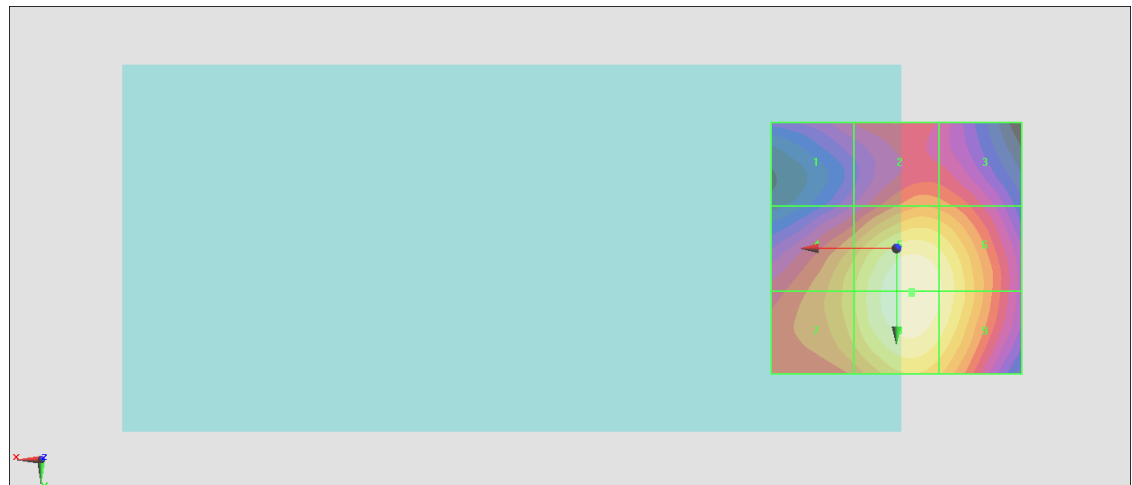
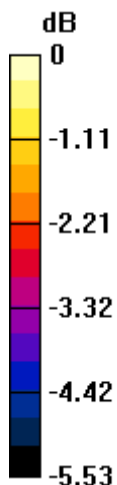
Grid 1 M4 27.75 dBV/m	Grid 2 M4 28.77 dBV/m	Grid 3 M4 28.66 dBV/m
Grid 4 M4 29.48 dBV/m	Grid 5 M3 30.64 dBV/m	Grid 6 M3 30.33 dBV/m
Grid 7 M4 29.49 dBV/m	Grid 8 M3 30.64 dBV/m	Grid 9 M3 30.33 dBV/m

Cursor:

Total = 30.64 dBV/m

E Category: M3

Location: -3, 9, 8.7 mm



0 dB = 34.05 V/m = 30.64 dBV/m

#61_HAC_E_WLAN2.4GHz_802.11g 6Mbps_Ch11;Ant 4

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 = 40.78 V/m; Power Drift = -0.02 dB

Applied MIF = 0.12 dB

RF audio interference level = 28.75 dBV/m

Emission category: M4

MIF scaled E-field

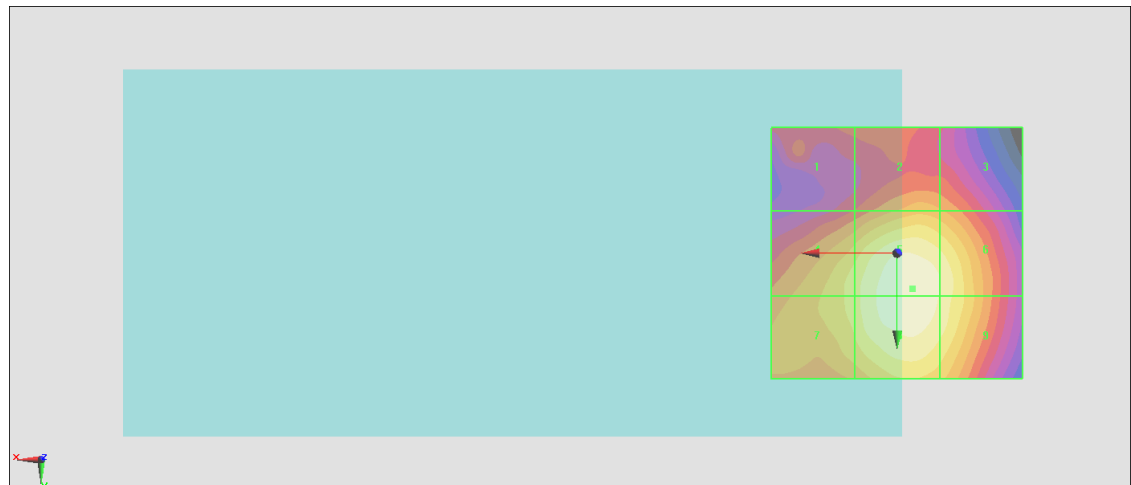
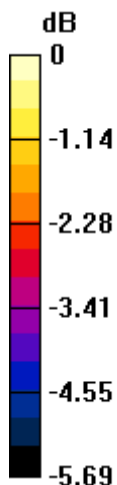
Grid 1 M4 26.31 dBV/m	Grid 2 M4 27.1 dBV/m	Grid 3 M4 26.92 dBV/m
Grid 4 M4 27.84 dBV/m	Grid 5 M4 28.75 dBV/m	Grid 6 M4 28.39 dBV/m
Grid 7 M4 27.84 dBV/m	Grid 8 M4 28.74 dBV/m	Grid 9 M4 28.34 dBV/m

Cursor:

Total = 28.75 dBV/m

E Category: M4

Location: -3, 7, 8.7 mm



0 dB = 27.37 V/m = 28.75 dBV/m

#62_HAC_E_WLAN2.4GHz_802.11g 6Mbps_Ch1;Ant 3

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 = 24.81 V/m; Power Drift = 0.15 dB

Applied MIF = 0.12 dB

RF audio interference level = 28.00 dBV/m

Emission category: M4

MIF scaled E-field

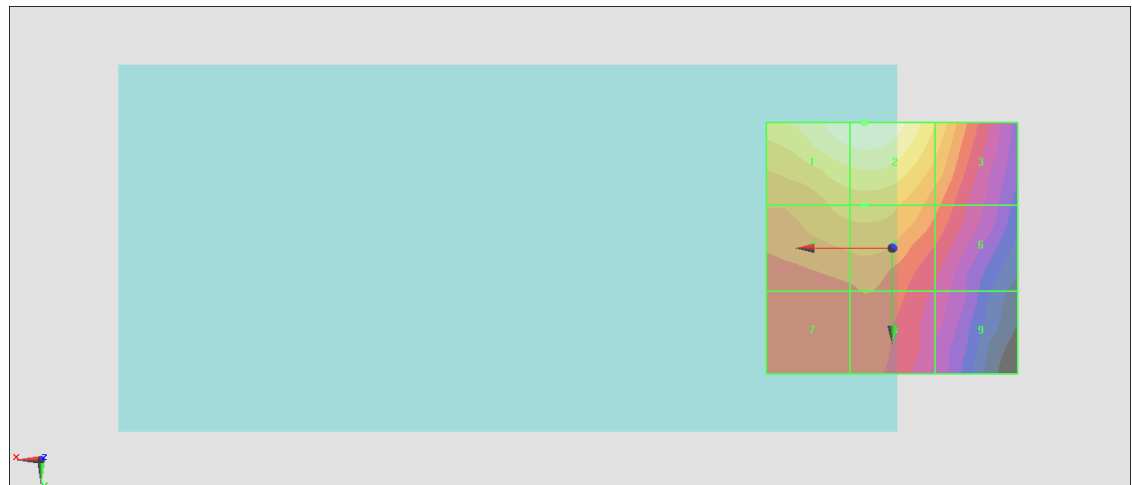
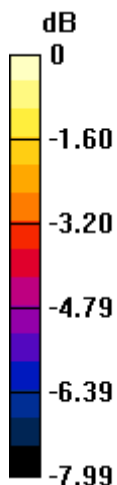
Grid 1 M4 27.9 dBV/m	Grid 2 M4 28 dBV/m	Grid 3 M4 26.45 dBV/m
Grid 4 M4 26.07 dBV/m	Grid 5 M4 26.12 dBV/m	Grid 6 M4 24.98 dBV/m
Grid 7 M4 24.7 dBV/m	Grid 8 M4 24.84 dBV/m	Grid 9 M4 23.66 dBV/m

Cursor:

Total = 28.00 dBV/m

E Category: M4

Location: 5.5, -25, 8.7 mm



0 dB = 25.12 V/m = 28.00 dBV/m

#63_HAC_E_WLAN2.4GHz_802.11g 6Mbps_Ch6;Ant 3

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 = 30.70 V/m; Power Drift = 0.01 dB

Applied MIF = 0.12 dB

RF audio interference level = 30.32 dBV/m

Emission category: M3

MIF scaled E-field

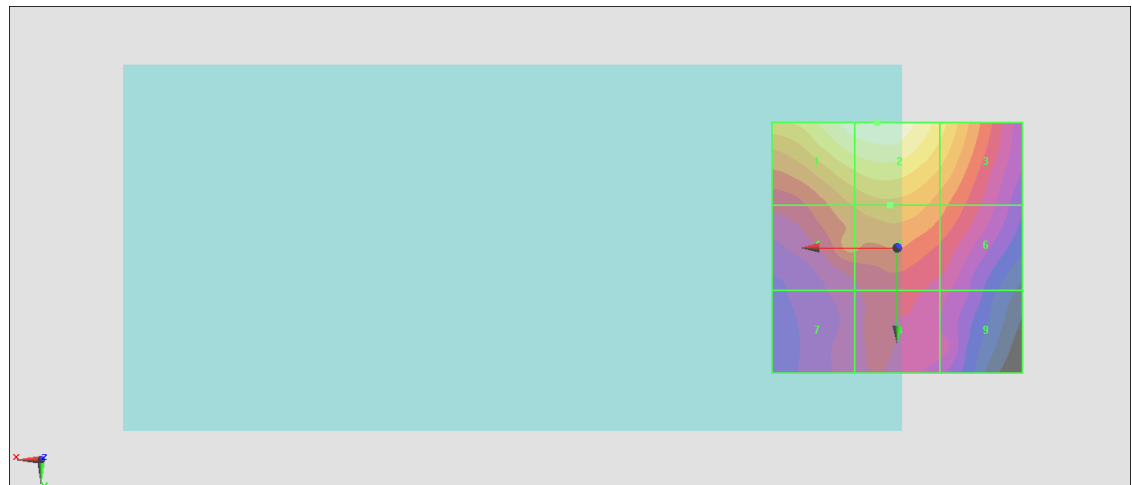
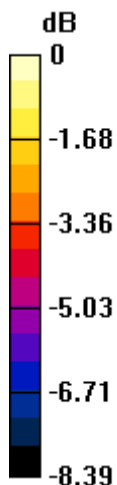
Grid 1 M3 30.14 dBV/m	Grid 2 M3 30.32 dBV/m	Grid 3 M4 28.95 dBV/m
Grid 4 M4 27.58 dBV/m	Grid 5 M4 27.94 dBV/m	Grid 6 M4 27.21 dBV/m
Grid 7 M4 25.75 dBV/m	Grid 8 M4 26.2 dBV/m	Grid 9 M4 25.56 dBV/m

Cursor:

Total = 30.32 dBV/m

E Category: M3

Location: 4, -25, 8.7 mm



0 dB = 32.82 V/m = 30.32 dBV/m

#64_HAC_E_WLAN2.4GHz_802.11g 6Mbps_Ch11;Ant 3

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 = 25.69 V/m; Power Drift = 0.02 dB

Applied MIF = 0.12 dB

RF audio interference level = 28.35 dBV/m

Emission category: M4

MIF scaled E-field

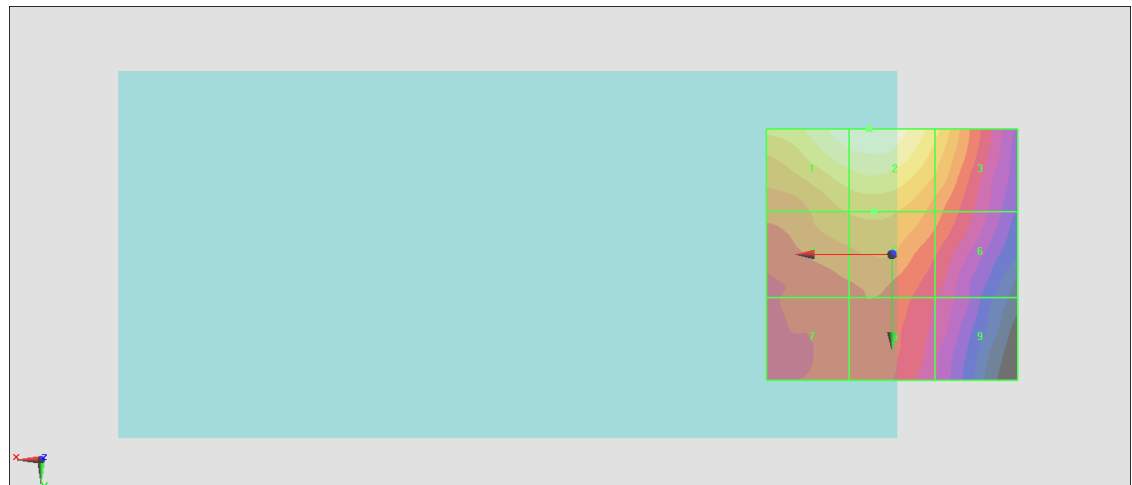
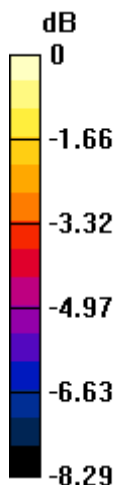
Grid 1 M4 28.21 dBV/m	Grid 2 M4 28.35 dBV/m	Grid 3 M4 26.92 dBV/m
Grid 4 M4 26.18 dBV/m	Grid 5 M4 26.29 dBV/m	Grid 6 M4 25.32 dBV/m
Grid 7 M4 24.86 dBV/m	Grid 8 M4 25.05 dBV/m	Grid 9 M4 24 dBV/m

Cursor:

Total = 28.35 dBV/m

E Category: M4

Location: 4.5, -25, 8.7 mm



0 dB = 26.15 V/m = 28.35 dBV/m