

#01_HAC_E_GSM850_GSM Voice_Ch128

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: DAE3 Sn577; Calibrated: 2019/9/17
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

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

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 37.23 V/m; Power Drift = -0.13 dB

Applied MIF = 3.63 dB

RF audio interference level = 32.60 dBV/m

Emission category: M4

MIF scaled E-field

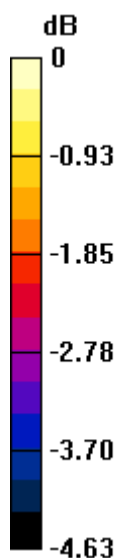
Grid 1 M4 31.13 dBV/m	Grid 2 M4 31.8 dBV/m	Grid 3 M4 31.5 dBV/m
Grid 4 M4 31.78 dBV/m	Grid 5 M4 32.21 dBV/m	Grid 6 M4 31.78 dBV/m
Grid 7 M4 32.47 dBV/m	Grid 8 M4 32.6 dBV/m	Grid 9 M4 31.88 dBV/m

Cursor:

Total = 32.60 dBV/m

E Category: M4

Location: 2, 25, 8.7 mm



0 dB = 42.66 V/m = 32.60 dBV/m

#02_HAC_E_GSM850_GSM Voice_Ch189

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: DAE3 Sn577; Calibrated: 2019/9/17
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

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

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 36.62 V/m; Power Drift = -0.01 dB

Applied MIF = 3.63 dB

RF audio interference level = 32.48 dBV/m

Emission category: M4

MIF scaled E-field

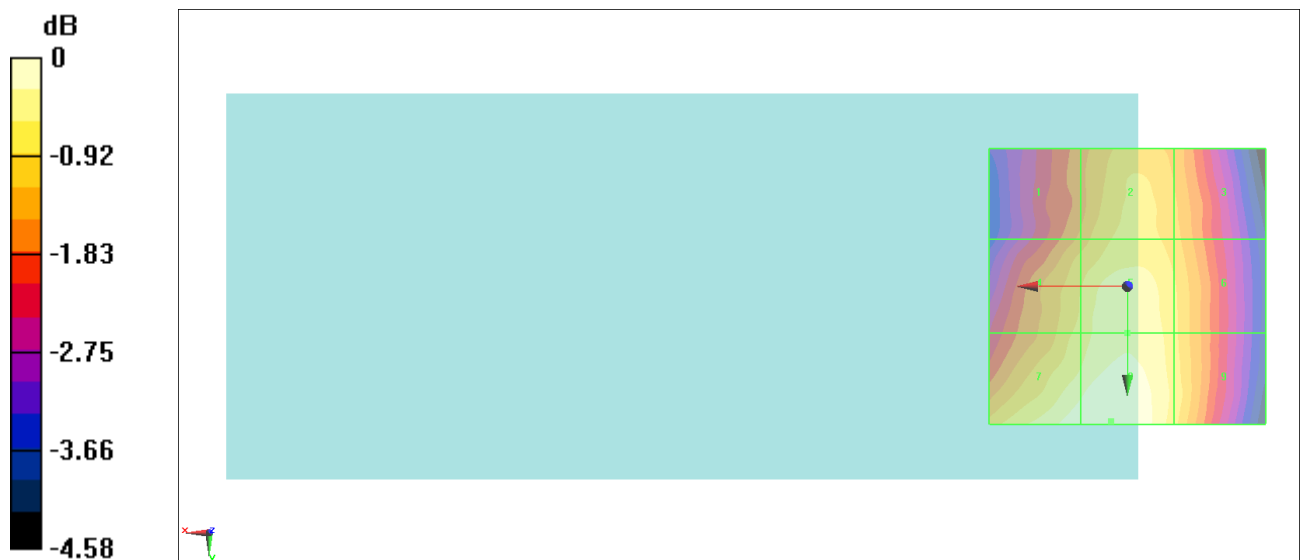
Grid 1 M4 31.07 dBV/m	Grid 2 M4 31.7 dBV/m	Grid 3 M4 31.4 dBV/m
Grid 4 M4 31.7 dBV/m	Grid 5 M4 32.12 dBV/m	Grid 6 M4 31.65 dBV/m
Grid 7 M4 32.39 dBV/m	Grid 8 M4 32.48 dBV/m	Grid 9 M4 31.78 dBV/m

Cursor:

Total = 32.48 dBV/m

E Category: M4

Location: 3, 24.5, 8.7 mm



0 dB = 42.08 V/m = 32.48 dBV/m

#03_HAC_E_GSM850_GSM Voice_Ch251

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: DAE3 Sn577; Calibrated: 2019/9/17
- 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 = 31.55 V/m; Power Drift = 0.17 dB

Applied MIF = 3.63 dB

RF audio interference level = 31.46 dBV/m

Emission category: M4

MIF scaled E-field

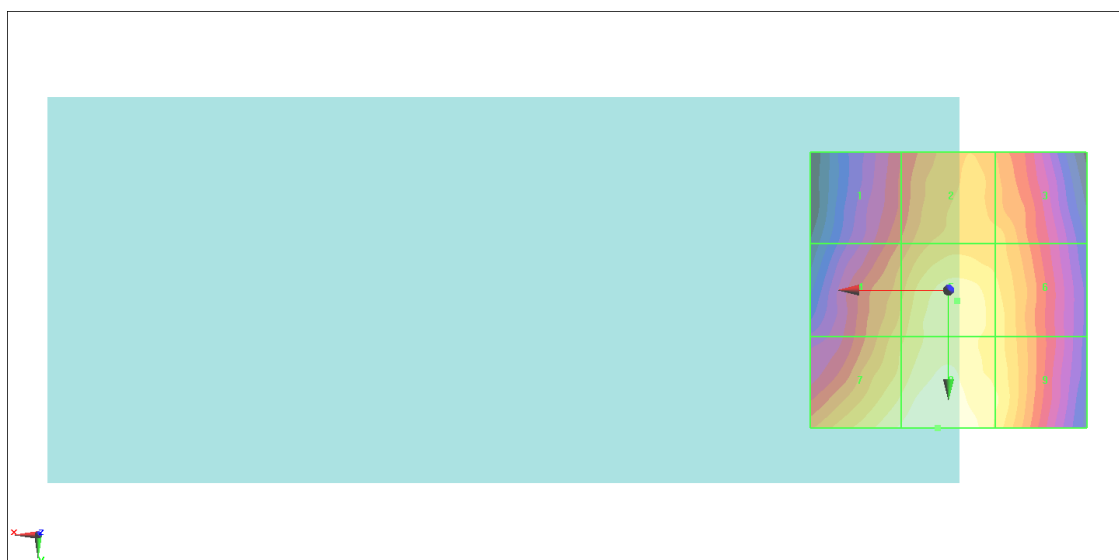
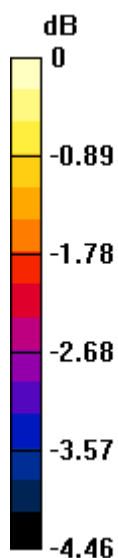
Grid 1 M4 29.74 dBV/m	Grid 2 M4 30.45 dBV/m	Grid 3 M4 30.41 dBV/m
Grid 4 M4 30.51 dBV/m	Grid 5 M4 31.05 dBV/m	Grid 6 M4 30.75 dBV/m
Grid 7 M4 31.22 dBV/m	Grid 8 M4 31.46 dBV/m	Grid 9 M4 30.91 dBV/m

Cursor:

Total = 31.46 dBV/m

E Category: M4

Location: 2, 25, 8.7 mm



0 dB = 37.40 V/m = 31.46 dBV/m

#04_HAC_E_GSM1900_GSM Voice_Ch512

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: DAE3 Sn577; Calibrated: 2019/9/17
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

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

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 6.716 V/m; Power Drift = 0.10 dB

Applied MIF = 3.63 dB

RF audio interference level = 22.27 dBV/m

Emission category: M4

MIF scaled E-field

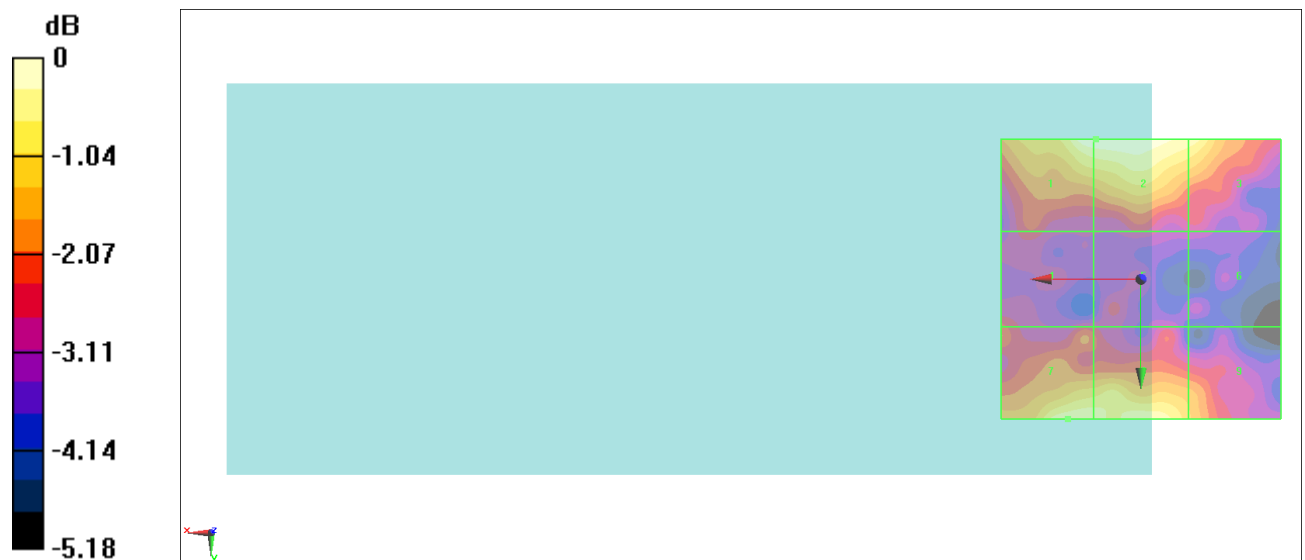
Grid 1 M4 22.27 dBV/m	Grid 2 M4 22.27 dBV/m	Grid 3 M4 21.84 dBV/m
Grid 4 M4 20.08 dBV/m	Grid 5 M4 19.63 dBV/m	Grid 6 M4 19.22 dBV/m
Grid 7 M4 21.95 dBV/m	Grid 8 M4 21.93 dBV/m	Grid 9 M4 20.99 dBV/m

Cursor:

Total = 22.27 dBV/m

E Category: M4

Location: 8, -25, 8.7 mm



0 dB = 12.99 V/m = 22.27 dBV/m

#05_HAC_E_GSM1900_GSM Voice_Ch661

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: DAE3 Sn577; Calibrated: 2019/9/17
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

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

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 6.721 V/m; Power Drift = 0.14 dB

Applied MIF = 3.63 dB

RF audio interference level = 21.65 dBV/m

Emission category: M4

MIF scaled E-field

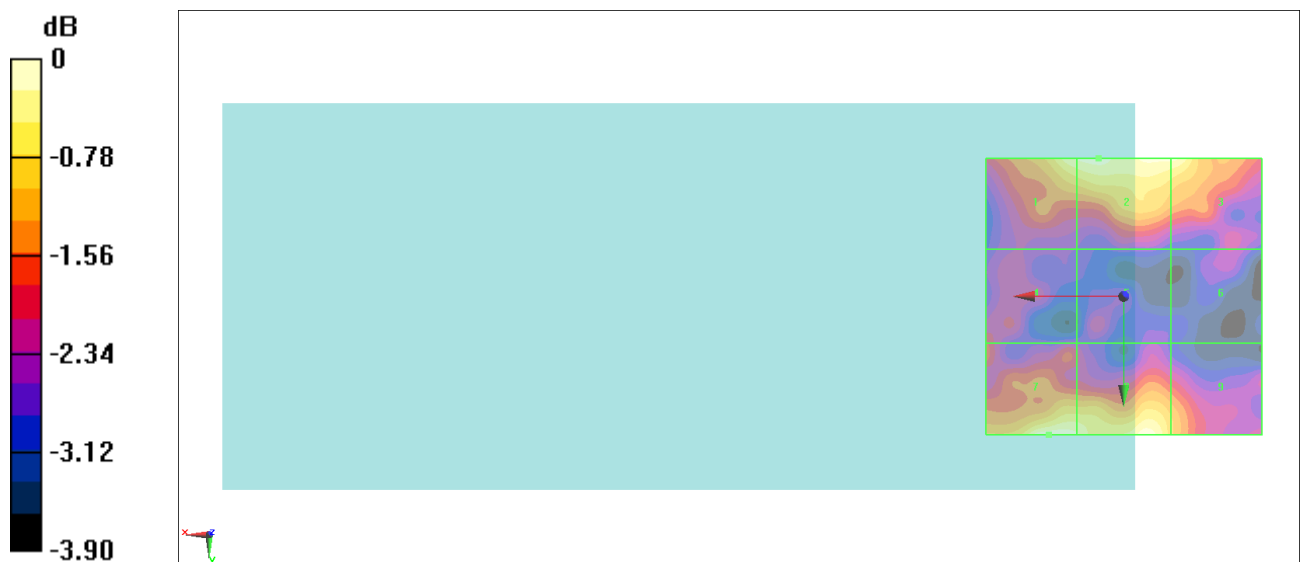
Grid 1 M4 21.45 dBV/m	Grid 2 M4 21.52 dBV/m	Grid 3 M4 21.5 dBV/m
Grid 4 M4 19.95 dBV/m	Grid 5 M4 19.52 dBV/m	Grid 6 M4 19.35 dBV/m
Grid 7 M4 21.65 dBV/m	Grid 8 M4 21.57 dBV/m	Grid 9 M4 20.72 dBV/m

Cursor:

Total = 21.65 dBV/m

E Category: M4

Location: 13.5, 25, 8.7 mm



0 dB = 12.09 V/m = 21.65 dBV/m

#06_HAC_E_GSM1900_GSM Voice_Ch810

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: DAE3 Sn577; Calibrated: 2019/9/17
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

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

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 6.815 V/m; Power Drift = 0.17 dB

Applied MIF = 3.63 dB

RF audio interference level = 21.48 dBV/m

Emission category: M4

MIF scaled E-field

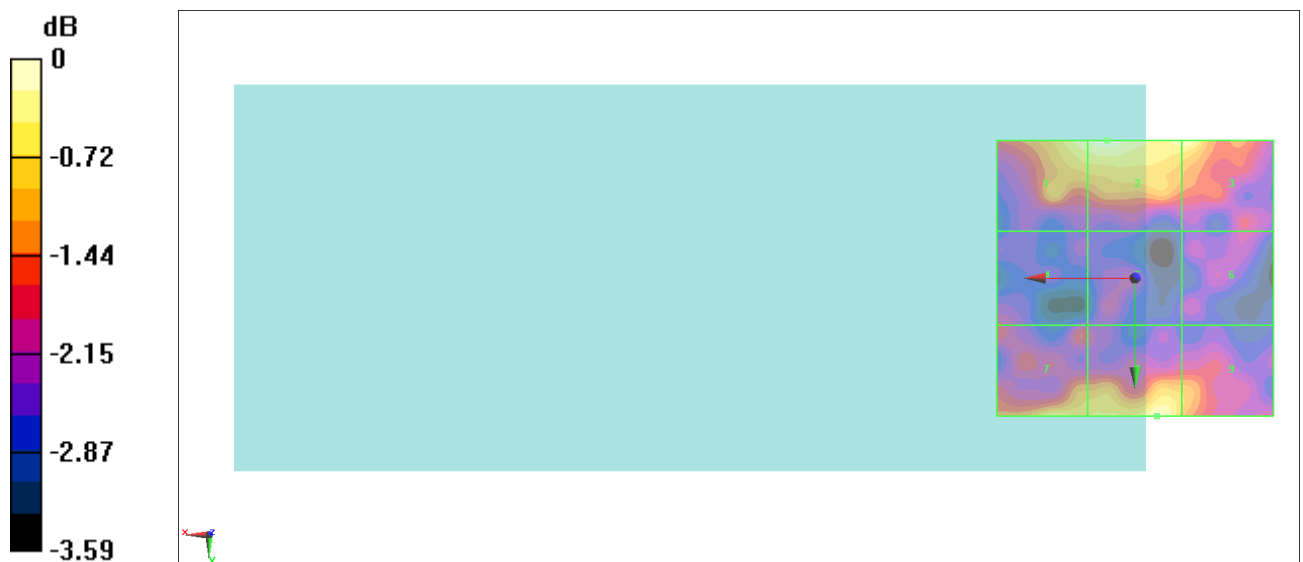
Grid 1 M4 21.29 dBV/m	Grid 2 M4 21.48 dBV/m	Grid 3 M4 21.36 dBV/m
Grid 4 M4 19.63 dBV/m	Grid 5 M4 19.53 dBV/m	Grid 6 M4 19.5 dBV/m
Grid 7 M4 21.15 dBV/m	Grid 8 M4 21.34 dBV/m	Grid 9 M4 20.58 dBV/m

Cursor:

Total = 21.48 dBV/m

E Category: M4

Location: 5, -25, 8.7 mm



0 dB = 11.85 V/m = 21.47 dBV/m

#07_HAC_E_CDMA BC0_1xRTT, RC1 SO3, 18th Rate_Ch1013

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: DAE3 Sn577; Calibrated: 2019/9/17
- 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 = 16.44 V/m; Power Drift = -0.13 dB

Applied MIF = 3.26 dB

RF audio interference level = 25.03 dBV/m

Emission category: M4

MIF scaled E-field

Grid 1 M4 23.86 dBV/m	Grid 2 M4 24.55 dBV/m	Grid 3 M4 24.23 dBV/m
Grid 4 M4 24.26 dBV/m	Grid 5 M4 24.83 dBV/m	Grid 6 M4 24.45 dBV/m
Grid 7 M4 24.71 dBV/m	Grid 8 M4 25.03 dBV/m	Grid 9 M4 24.5 dBV/m

Cursor:

Total = 25.03 dBV/m

E Category: M4

Location: 0.5, 25, 8.7 mm



#08_HAC_E_CDMA BC0_1xRTT, RC1 SO3, 18th Rate_Ch384

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: DAE3 Sn577; Calibrated: 2019/9/17
- 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 = 14.05 V/m; Power Drift = -0.06 dB

Applied MIF = 3.26 dB

RF audio interference level = 24.20 dBV/m

Emission category: M4

MIF scaled E-field

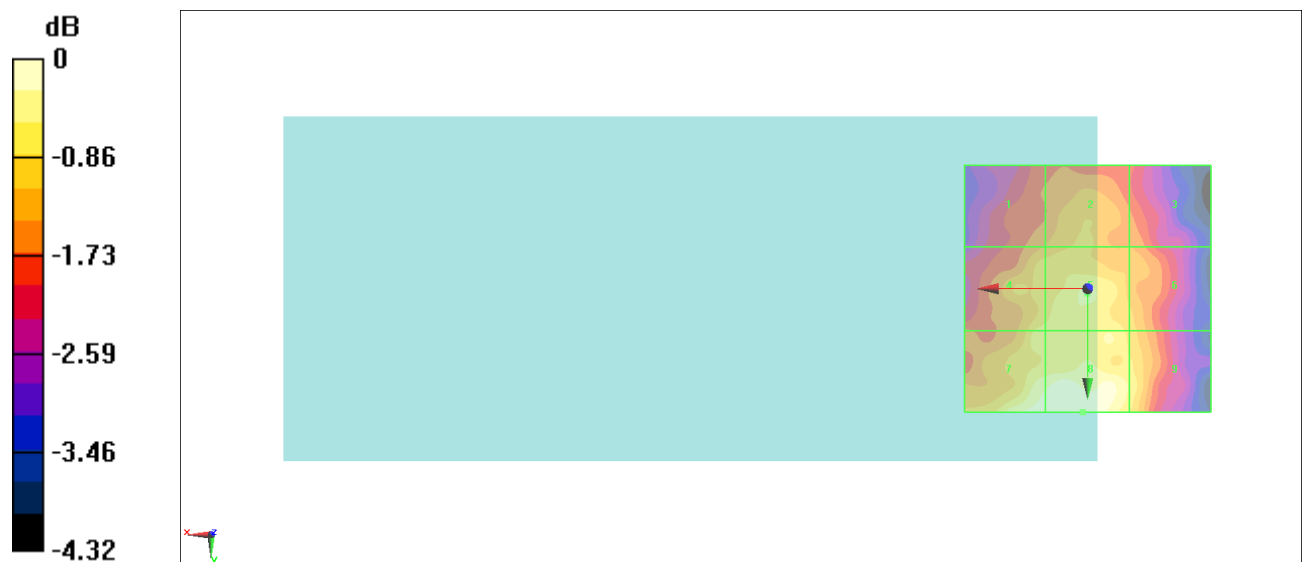
Grid 1 M4 22.81 dBV/m	Grid 2 M4 23.11 dBV/m	Grid 3 M4 22.77 dBV/m
Grid 4 M4 23.51 dBV/m	Grid 5 M4 23.7 dBV/m	Grid 6 M4 23.23 dBV/m
Grid 7 M4 24.07 dBV/m	Grid 8 M4 24.2 dBV/m	Grid 9 M4 23.58 dBV/m

Cursor:

Total = 24.20 dBV/m

E Category: M4

Location: 1, 25, 8.7 mm



0 dB = 16.22 V/m = 24.20 dBV/m

#09_HAC_E_CDMA BC0_1xRTT, RC1 SO3, 18th Rate_Ch777

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: DAE3 Sn577; Calibrated: 2019/9/17
- 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 = 13.75 V/m; Power Drift = -0.02 dB

Applied MIF = 3.26 dB

RF audio interference level = 23.93 dBV/m

Emission category: M4

MIF scaled E-field

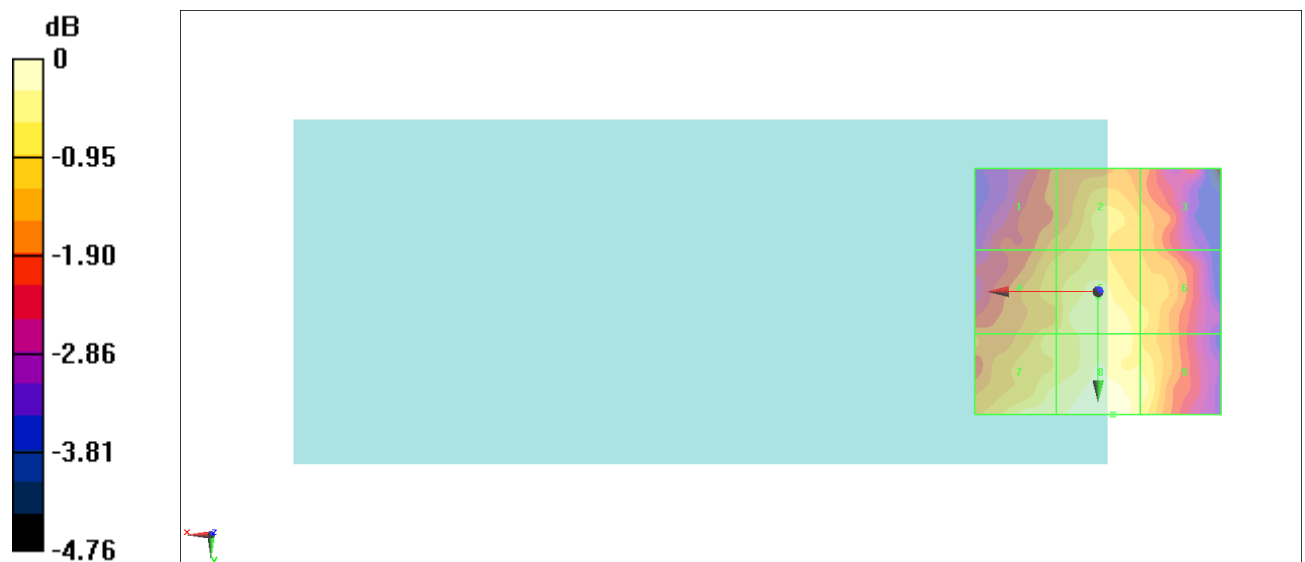
Grid 1 M4 22.53 dBV/m	Grid 2 M4 23.13 dBV/m	Grid 3 M4 22.68 dBV/m
Grid 4 M4 23.07 dBV/m	Grid 5 M4 23.55 dBV/m	Grid 6 M4 23.15 dBV/m
Grid 7 M4 23.55 dBV/m	Grid 8 M4 23.93 dBV/m	Grid 9 M4 23.51 dBV/m

Cursor:

Total = 23.93 dBV/m

E Category: M4

Location: -3, 25, 8.7 mm



0 dB = 15.72 V/m = 23.93 dBV/m

#10_HAC_E_CDMA BC1_1xRTT, RC1 SO3, 18th Rate_Ch25

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: DAE3 Sn577; Calibrated: 2019/9/17
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

E Scan - ER3D: 15 mm from Probe Center to the Device/Hearing Aid Compatibility Test

(101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 6.325 V/m; Power Drift = 0.13 dB

Applied MIF = 3.26 dB

RF audio interference level = 21.96 dBV/m

Emission category: M4

MIF scaled E-field

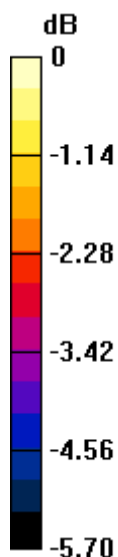
Grid 1 M4 21.96 dBV/m	Grid 2 M4 21.82 dBV/m	Grid 3 M4 21.64 dBV/m
Grid 4 M4 21.59 dBV/m	Grid 5 M4 20.52 dBV/m	Grid 6 M4 18.76 dBV/m
Grid 7 M4 21.63 dBV/m	Grid 8 M4 21 dBV/m	Grid 9 M4 19.1 dBV/m

Cursor:

Total = 21.96 dBV/m

E Category: M4

Location: 10, -25, 8.7 mm



0 dB = 12.53 V/m = 21.96 dBV/m

#11_HAC_E_CDMA BC1_1xRTT, RC1 SO3, 18th Rate_Ch600

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: DAE3 Sn577; Calibrated: 2019/9/17
- 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 = 8.409 V/m; Power Drift = 0.17 dB

Applied MIF = 3.26 dB

RF audio interference level = 22.21 dBV/m

Emission category: M4

MIF scaled E-field

Grid 1 M4 21.91 dBV/m	Grid 2 M4 22.18 dBV/m	Grid 3 M4 22.21 dBV/m
Grid 4 M4 21.17 dBV/m	Grid 5 M4 20.18 dBV/m	Grid 6 M4 18.73 dBV/m
Grid 7 M4 21.64 dBV/m	Grid 8 M4 21.26 dBV/m	Grid 9 M4 19.42 dBV/m

Cursor:

Total = 22.21 dBV/m

E Category: M4

Location: -9, -25, 8.7 mm



#12_HAC_E_CDMA BC1_1xRTT, RC1 SO3, 18th Rate_Ch1175

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: DAE3 Sn577; Calibrated: 2019/9/17
- 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 = 8.748 V/m; Power Drift = -0.08 dB

Applied MIF = 3.26 dB

RF audio interference level = 21.10 dBV/m

Emission category: M4

MIF scaled E-field

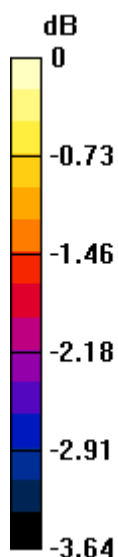
Grid 1 M4 20.3 dBV/m	Grid 2 M4 21.09 dBV/m	Grid 3 M4 21.1 dBV/m
Grid 4 M4 19.02 dBV/m	Grid 5 M4 19.41 dBV/m	Grid 6 M4 18.96 dBV/m
Grid 7 M4 19.92 dBV/m	Grid 8 M4 19.99 dBV/m	Grid 9 M4 19.26 dBV/m

Cursor:

Total = 21.10 dBV/m

E Category: M4

Location: -9, -25, 8.7 mm



0 dB = 11.35 V/m = 21.10 dBV/m

#13_HAC_E_CDMA BC10_1xRTT, RC1 SO3, 18th Rate_Ch476

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: DAE3 Sn577; Calibrated: 2019/9/17
- 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 = 16.95 V/m; Power Drift = 0.05 dB

Applied MIF = 3.26 dB

RF audio interference level = 25.64 dBV/m

Emission category: M4

MIF scaled E-field

Grid 1 M4 24.16 dBV/m	Grid 2 M4 24.49 dBV/m	Grid 3 M4 24.39 dBV/m
Grid 4 M4 24.89 dBV/m	Grid 5 M4 25.18 dBV/m	Grid 6 M4 24.5 dBV/m
Grid 7 M4 25.29 dBV/m	Grid 8 M4 25.64 dBV/m	Grid 9 M4 24.84 dBV/m

Cursor:

Total = 25.64 dBV/m

E Category: M4

Location: 4.5, 25, 8.7 mm



#14_HAC_E_CDMA BC10_1xRTT, RC1 SO3, 18th Rate_Ch580

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: DAE3 Sn577; Calibrated: 2019/9/17
- 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 = 17.08 V/m; Power Drift = 0.06 dB

Applied MIF = 3.26 dB

RF audio interference level = 25.47 dBV/m

Emission category: M4

MIF scaled E-field

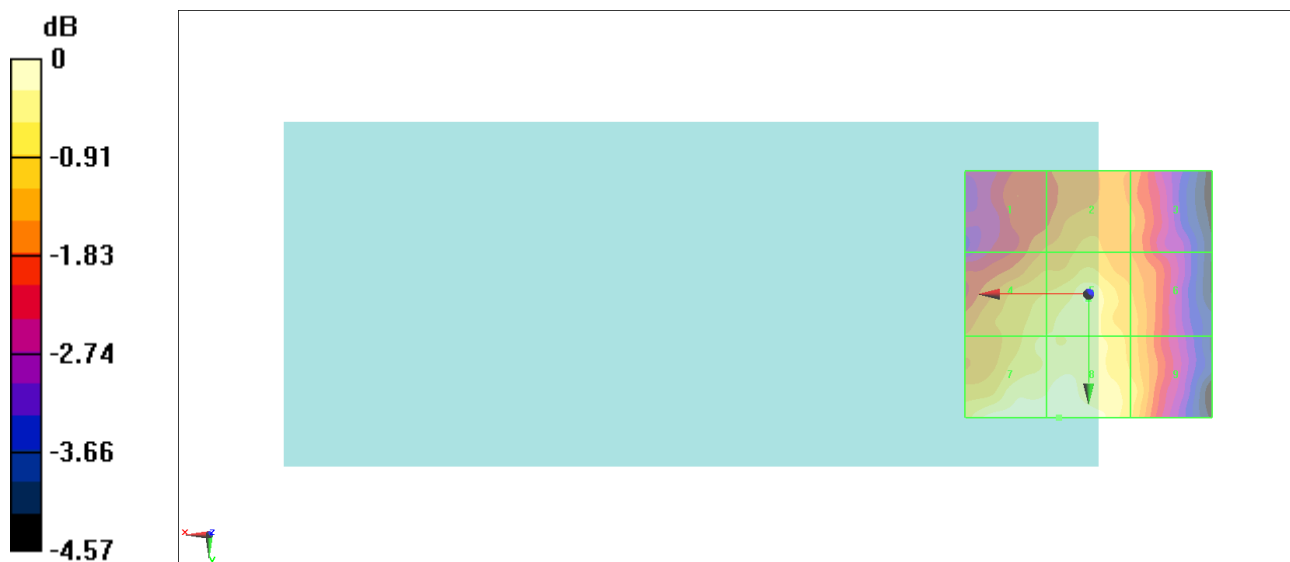
Grid 1 M4 24.02 dBV/m	Grid 2 M4 24.38 dBV/m	Grid 3 M4 24.06 dBV/m
Grid 4 M4 24.89 dBV/m	Grid 5 M4 25.2 dBV/m	Grid 6 M4 24.44 dBV/m
Grid 7 M4 25.43 dBV/m	Grid 8 M4 25.47 dBV/m	Grid 9 M4 24.76 dBV/m

Cursor:

Total = 25.47 dBV/m

E Category: M4

Location: 6, 25, 8.7 mm



0 dB = 18.78 V/m = 25.47 dBV/m

#15_HAC_E_CDMA BC10_1xRTT, RC1 SO3, 18th Rate_Ch684

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: DAE3 Sn577; Calibrated: 2019/9/17
- 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 = 17.22 V/m; Power Drift = 0.09 dB

Applied MIF = 3.26 dB

RF audio interference level = 25.59 dBV/m

Emission category: M4

MIF scaled E-field

Grid 1 M4 24.17 dBV/m	Grid 2 M4 24.76 dBV/m	Grid 3 M4 24.43 dBV/m
Grid 4 M4 25.33 dBV/m	Grid 5 M4 25.28 dBV/m	Grid 6 M4 24.54 dBV/m
Grid 7 M4 25.59 dBV/m	Grid 8 M4 25.39 dBV/m	Grid 9 M4 24.65 dBV/m

Cursor:

Total = 25.59 dBV/m

E Category: M4

Location: 14, 25, 8.7 mm



#16_HAC_E_LTE Band 41_20M_QPSK_1_0_Ch39750

Communication System: LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK); Frequency: 2506 MHz; Duty Cycle: 1:8.33105

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: DAE3 Sn577; Calibrated: 2019/9/17
- 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 = 9.046 V/m; Power Drift = 0.12 dB

Applied MIF = -1.62 dB

RF audio interference level = 19.34 dBV/m

Emission category: M4

MIF scaled E-field

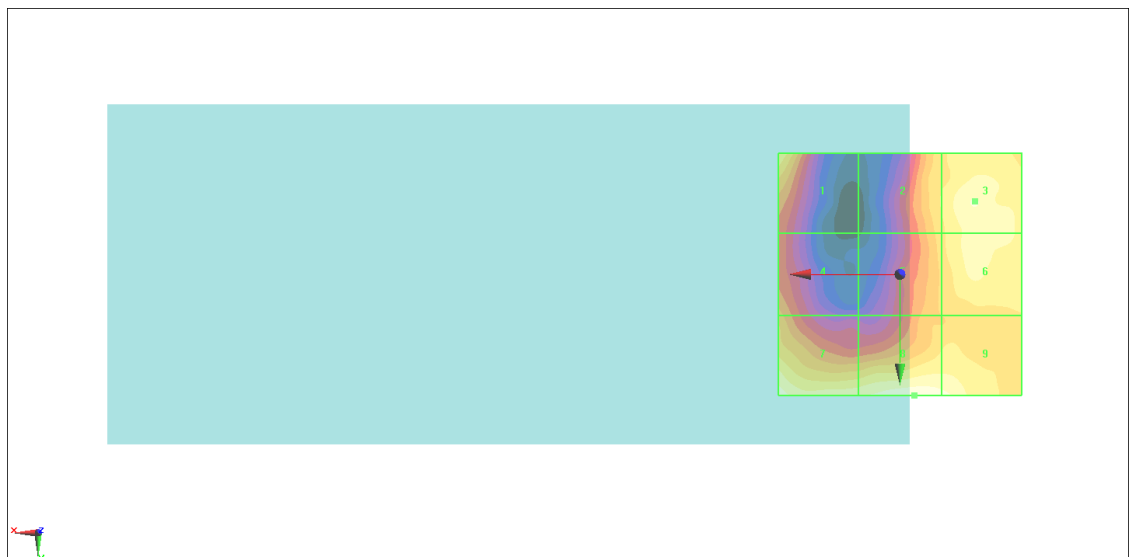
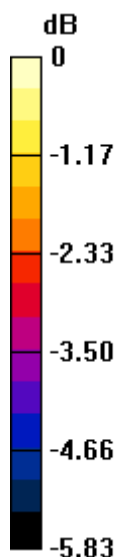
Grid 1 M4 18.64 dBV/m	Grid 2 M4 18.21 dBV/m	Grid 3 M4 18.99 dBV/m
Grid 4 M4 17.64 dBV/m	Grid 5 M4 18.04 dBV/m	Grid 6 M4 18.74 dBV/m
Grid 7 M4 19.26 dBV/m	Grid 8 M4 19.34 dBV/m	Grid 9 M4 19.13 dBV/m

Cursor:

Total = 19.34 dBV/m

E Category: M4

Location: -3, 25, 8.7 mm



0 dB = 9.270 V/m = 19.34 dBV/m

#17_HAC_E_LTE Band 41_20M_QPSK_1_0_Ch40185

Communication System: LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK); Frequency: 2549.5 MHz; Duty Cycle: 1:8.33105

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: DAE3 Sn577; Calibrated: 2019/9/17
- 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 = 8.230 V/m; Power Drift = -0.01 dB

Applied MIF = -1.62 dB

RF audio interference level = 18.66 dBV/m

Emission category: M4

MIF scaled E-field

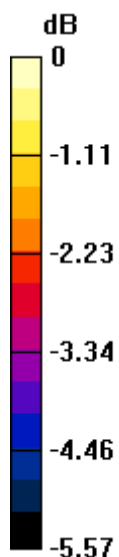
Grid 1 M4 17.66 dBV/m	Grid 2 M4 17.01 dBV/m	Grid 3 M4 17.47 dBV/m
Grid 4 M4 16.95 dBV/m	Grid 5 M4 16.74 dBV/m	Grid 6 M4 17.42 dBV/m
Grid 7 M4 18.66 dBV/m	Grid 8 M4 18.18 dBV/m	Grid 9 M4 16.83 dBV/m

Cursor:

Total = 18.66 dBV/m

E Category: M4

Location: 15, 25, 8.7 mm



0 dB = 8.568 V/m = 18.66 dBV/m

#18_HAC_E_LTE Band 41_20M_QPSK_1_0_Ch40620

Communication System: LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK); Frequency: 2593 MHz; Duty Cycle: 1:8.33105

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: DAE3 Sn577; Calibrated: 2019/9/17
- 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 = 9.930 V/m; Power Drift = 0.03 dB

Applied MIF = -1.62 dB

RF audio interference level = 18.81 dBV/m

Emission category: M4

MIF scaled E-field

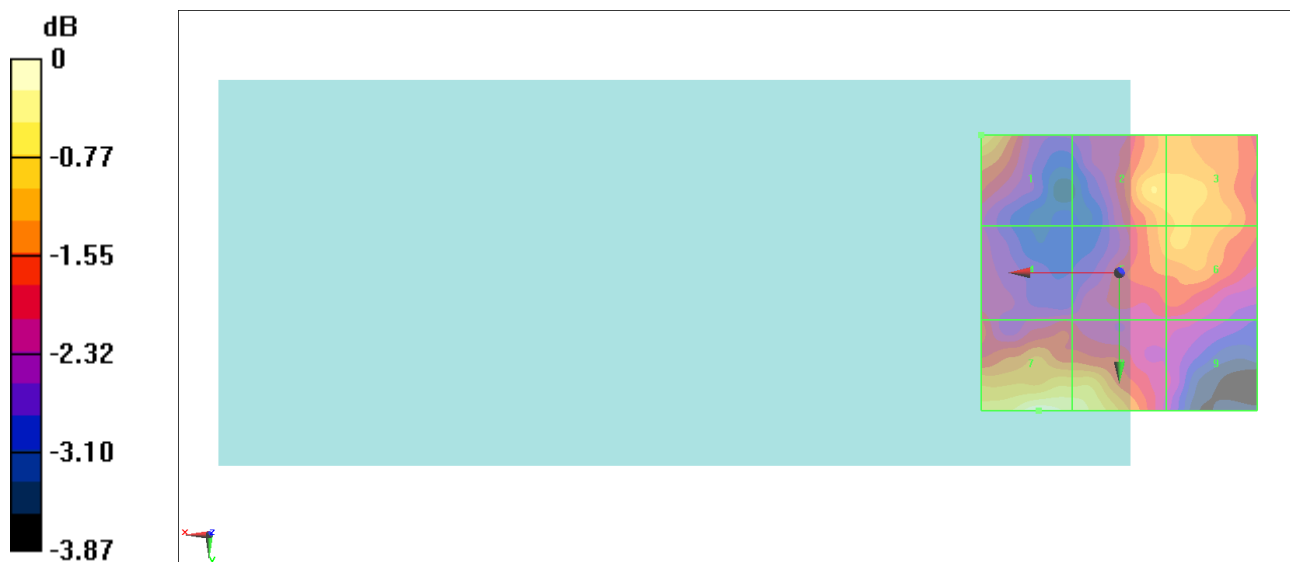
Grid 1 M4 18.13 dBV/m	Grid 2 M4 18.06 dBV/m	Grid 3 M4 17.94 dBV/m
Grid 4 M4 17.04 dBV/m	Grid 5 M4 17.71 dBV/m	Grid 6 M4 17.86 dBV/m
Grid 7 M4 18.81 dBV/m	Grid 8 M4 18.49 dBV/m	Grid 9 M4 16.7 dBV/m

Cursor:

Total = 18.81 dBV/m

E Category: M4

Location: 14.5, 25, 8.7 mm



0 dB = 8.721 V/m = 18.81 dBV/m

#19_HAC_E_LTE Band 41_20M_QPSK_1_0_Ch41055

Communication System: LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK); Frequency: 2636.5 MHz; Duty Cycle: 1:8.33105

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: DAE3 Sn577; Calibrated: 2019/9/17
- 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 = 8.586 V/m; Power Drift = -0.02 dB

Applied MIF = -1.62 dB

RF audio interference level = 18.91 dBV/m

Emission category: M4

MIF scaled E-field

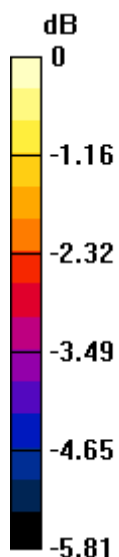
Grid 1 M4 16.32 dBV/m	Grid 2 M4 16.63 dBV/m	Grid 3 M4 16.75 dBV/m
Grid 4 M4 15.69 dBV/m	Grid 5 M4 16.29 dBV/m	Grid 6 M4 16.72 dBV/m
Grid 7 M4 18.18 dBV/m	Grid 8 M4 18.91 dBV/m	Grid 9 M4 16.75 dBV/m

Cursor:

Total = 18.91 dBV/m

E Category: M4

Location: 5, 25, 8.7 mm



0 dB = 8.816 V/m = 18.91 dBV/m

#20_HAC_E_LTE Band 41_20M_QPSK_1_0_Ch41490

Communication System: LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK); Frequency: 2680 MHz; Duty Cycle: 1:8.33105

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: DAE3 Sn577; Calibrated: 2019/9/17
- 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 = 10.36 V/m; Power Drift = 0.08 dB

Applied MIF = -1.62 dB

RF audio interference level = 18.96 dBV/m

Emission category: M4

MIF scaled E-field

Grid 1 M4 16.99 dBV/m	Grid 2 M4 17.16 dBV/m	Grid 3 M4 17.24 dBV/m
Grid 4 M4 16.53 dBV/m	Grid 5 M4 18.16 dBV/m	Grid 6 M4 18.19 dBV/m
Grid 7 M4 18.34 dBV/m	Grid 8 M4 18.96 dBV/m	Grid 9 M4 18.49 dBV/m

Cursor:

Total = 18.96 dBV/m

E Category: M4

Location: -3.5, 25, 8.7 mm



0 dB = 8.873 V/m = 18.96 dBV/m

#21_HAC_E_LTE Band 41_20M_QPSK_1_0_Ch39750

Communication System: LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK); Frequency: 2506 MHz; Duty Cycle: 1:8.33105

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: DAE3 Sn577; Calibrated: 2019/9/17
- 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 = 7.956 V/m; Power Drift = 0.18 dB

Applied MIF = -1.62 dB

RF audio interference level = 17.90 dBV/m

Emission category: M4

MIF scaled E-field

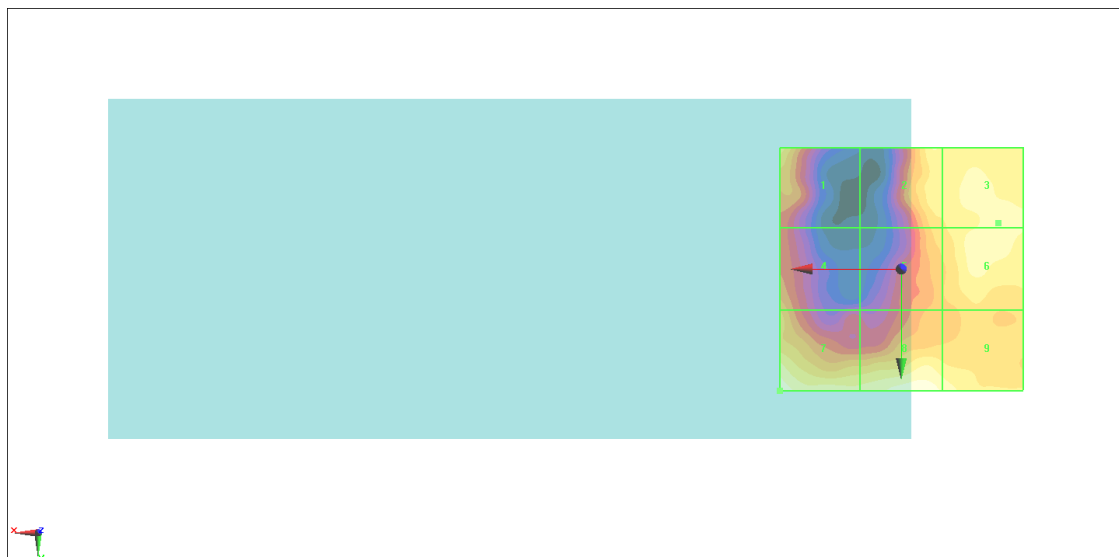
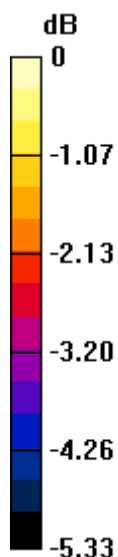
Grid 1 M4 17.13 dBV/m	Grid 2 M4 17.24 dBV/m	Grid 3 M4 17.5 dBV/m
Grid 4 M4 16.53 dBV/m	Grid 5 M4 16.77 dBV/m	Grid 6 M4 17.48 dBV/m
Grid 7 M4 17.9 dBV/m	Grid 8 M4 17.86 dBV/m	Grid 9 M4 17.47 dBV/m

Cursor:

Total = 17.90 dBV/m

E Category: M4

Location: 25, 25, 8.7 mm



0 dB = 7.854 V/m = 17.90 dBV/m

#22_HAC_E_LTE Band 41_20M_QPSK_1_0_Ch40185

Communication System: LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK); Frequency: 2549.5 MHz; Duty Cycle: 1:8.33105

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: DAE3 Sn577; Calibrated: 2019/9/17
- 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 = 8.672 V/m; Power Drift = -0.04 dB

Applied MIF = -1.62 dB

RF audio interference level = 18.04 dBV/m

Emission category: M4

MIF scaled E-field

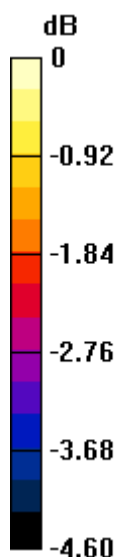
Grid 1 M4 17.62 dBV/m	Grid 2 M4 16.64 dBV/m	Grid 3 M4 16.71 dBV/m
Grid 4 M4 17.07 dBV/m	Grid 5 M4 15.76 dBV/m	Grid 6 M4 16.29 dBV/m
Grid 7 M4 18.04 dBV/m	Grid 8 M4 17.36 dBV/m	Grid 9 M4 15.8 dBV/m

Cursor:

Total = 18.04 dBV/m

E Category: M4

Location: 25, 25, 8.7 mm



0 dB = 7.976 V/m = 18.04 dBV/m

#23_HAC_E_LTE Band 41_20M_QPSK_1_0_Ch40620

Communication System: LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK); Frequency: 2593 MHz; Duty Cycle: 1:8.33105

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: DAE3 Sn577; Calibrated: 2019/9/17
- 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 = 9.918 V/m; Power Drift = 0.11 dB

Applied MIF = -1.62 dB

RF audio interference level = 18.09 dBV/m

Emission category: M4

MIF scaled E-field

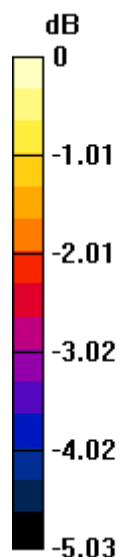
Grid 1 M4 18.09 dBV/m	Grid 2 M4 16.92 dBV/m	Grid 3 M4 16.95 dBV/m
Grid 4 M4 17.11 dBV/m	Grid 5 M4 16.22 dBV/m	Grid 6 M4 16.32 dBV/m
Grid 7 M4 17.75 dBV/m	Grid 8 M4 17.46 dBV/m	Grid 9 M4 15.37 dBV/m

Cursor:

Total = 18.09 dBV/m

E Category: M4

Location: 25, -25, 8.7 mm



0 dB = 8.028 V/m = 18.09 dBV/m

#24_HAC_E_LTE Band 41_20M_QPSK_1_0_Ch41055

Communication System: LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK); Frequency: 2636.5 MHz; Duty Cycle: 1:8.33105

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: DAE3 Sn577; Calibrated: 2019/9/17
- 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 = 8.935 V/m; Power Drift = -0.11 dB

Applied MIF = -1.62 dB

RF audio interference level = 18.61 dBV/m

Emission category: M4

MIF scaled E-field

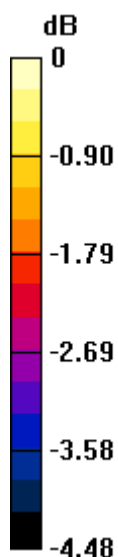
Grid 1 M4 17.23 dBV/m	Grid 2 M4 16.84 dBV/m	Grid 3 M4 16.83 dBV/m
Grid 4 M4 16.83 dBV/m	Grid 5 M4 16.27 dBV/m	Grid 6 M4 16.25 dBV/m
Grid 7 M4 18.61 dBV/m	Grid 8 M4 18.57 dBV/m	Grid 9 M4 16.8 dBV/m

Cursor:

Total = 18.61 dBV/m

E Category: M4

Location: 11.5, 25, 8.7 mm



0 dB = 8.520 V/m = 18.61 dBV/m

#25_HAC_E_LTE Band 41_20M_QPSK_1_0_Ch41490

Communication System: LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK); Frequency: 2680 MHz; Duty Cycle: 1:8.33105

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: DAE3 Sn577; Calibrated: 2019/9/17
- 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 = 10.09 V/m; Power Drift = 0.15 dB

Applied MIF = -1.62 dB

RF audio interference level = 17.86 dBV/m

Emission category: M4

MIF scaled E-field

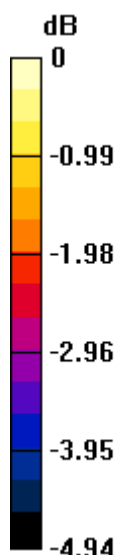
Grid 1 M4 17.27 dBV/m	Grid 2 M4 15.7 dBV/m	Grid 3 M4 15.8 dBV/m
Grid 4 M4 17.15 dBV/m	Grid 5 M4 16.55 dBV/m	Grid 6 M4 16.48 dBV/m
Grid 7 M4 17.86 dBV/m	Grid 8 M4 17.53 dBV/m	Grid 9 M4 16.88 dBV/m

Cursor:

Total = 17.86 dBV/m

E Category: M4

Location: 25, 25, 8.7 mm



0 dB = 7.817 V/m = 17.86 dBV/m

#26_HAC_E_WLAN2.4GHz_802.11g 6Mbps_Ch1;Ant 1+2

Communication System: 802.11g WiFi 2.4 GHz ; Frequency: 2412 MHz;Duty Cycle: 1:12.5893

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

Ambient Temperature : 23.4 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2412 MHz; Calibrated: 2020/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn577; Calibrated: 2019/9/17
- 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 = 24.31 V/m; Power Drift = -0.17 dB

Applied MIF = 0.12 dB

RF audio interference level = 30.29 dBV/m

Emission category: M3

MIF scaled E-field

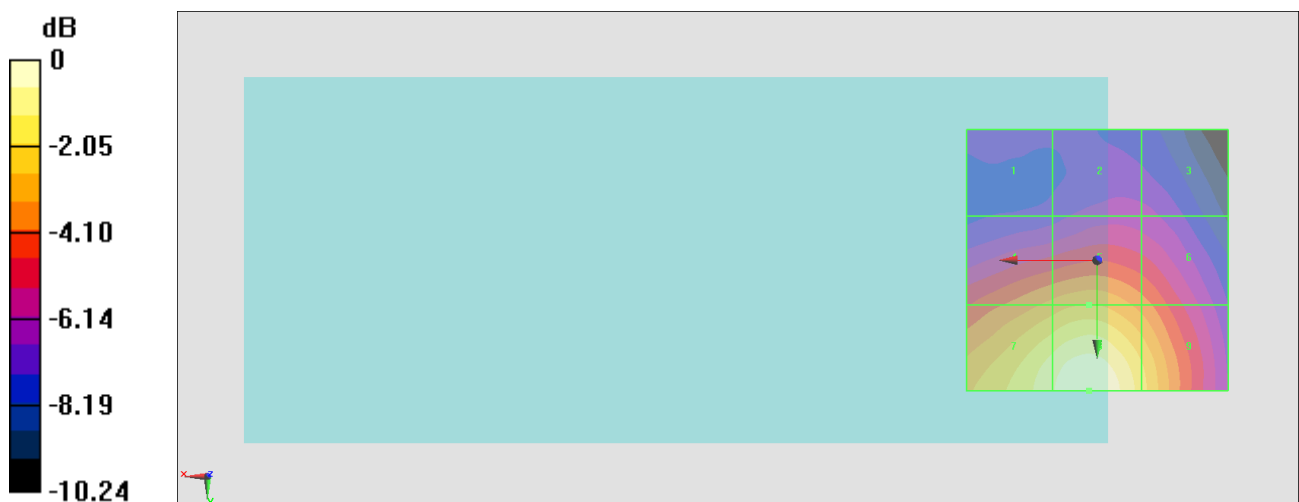
Grid 1 M4 23.42 dBV/m	Grid 2 M4 23.93 dBV/m	Grid 3 M4 23.8 dBV/m
Grid 4 M4 27.14 dBV/m	Grid 5 M4 27.59 dBV/m	Grid 6 M4 26.58 dBV/m
Grid 7 M4 29.54 dBV/m	Grid 8 M3 30.29 dBV/m	Grid 9 M4 28.54 dBV/m

Cursor:

Total = 30.29 dBV/m

E Category: M3

Location: 1.5, 25, 8.7 mm



0 dB = 32.70 V/m = 30.29 dBV/m

#27_HAC_E_WLAN2.4GHz_802.11g 6Mbps_Ch6;Ant 1+2

Communication System: 802.11g WiFi 2.4 GHz ; Frequency: 2437 MHz;Duty Cycle: 1:12.5893

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

Ambient Temperature : 23.4 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2437 MHz; Calibrated: 2020/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn577; Calibrated: 2019/9/17
- 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 = 25.11 V/m; Power Drift = -0.04 dB

Applied MIF = 0.12 dB

RF audio interference level = 30.76 dBV/m

Emission category: M3

MIF scaled E-field

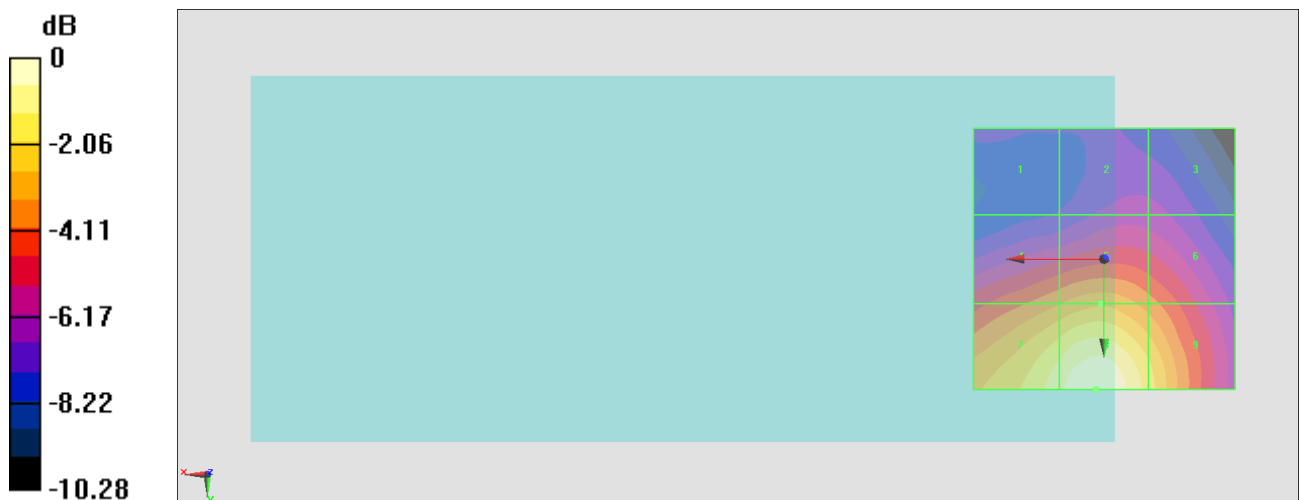
Grid 1 M4 23.65 dBV/m	Grid 2 M4 24.34 dBV/m	Grid 3 M4 24.26 dBV/m
Grid 4 M4 27.3 dBV/m	Grid 5 M4 27.89 dBV/m	Grid 6 M4 27 dBV/m
Grid 7 M4 29.88 dBV/m	Grid 8 M3 30.76 dBV/m	Grid 9 M4 29.05 dBV/m

Cursor:

Total = 30.76 dBV/m

E Category: M3

Location: 1.5, 25, 8.7 mm



0 dB = 34.49 V/m = 30.75 dBV/m

#28_HAC_E_WLAN2.4GHz_802.11g 6Mbps_Ch11;Ant 1+2

Communication System: 802.11g WiFi 2.4 GHz ; Frequency: 2462 MHz;Duty Cycle: 1:12.5893

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

Ambient Temperature : 23.4 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2462 MHz; Calibrated: 2020/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn577; Calibrated: 2019/9/17
- 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 = 23.74 V/m; Power Drift = -0.01 dB

Applied MIF = 0.12 dB

RF audio interference level = 30.13 dBV/m

Emission category: M3

MIF scaled E-field

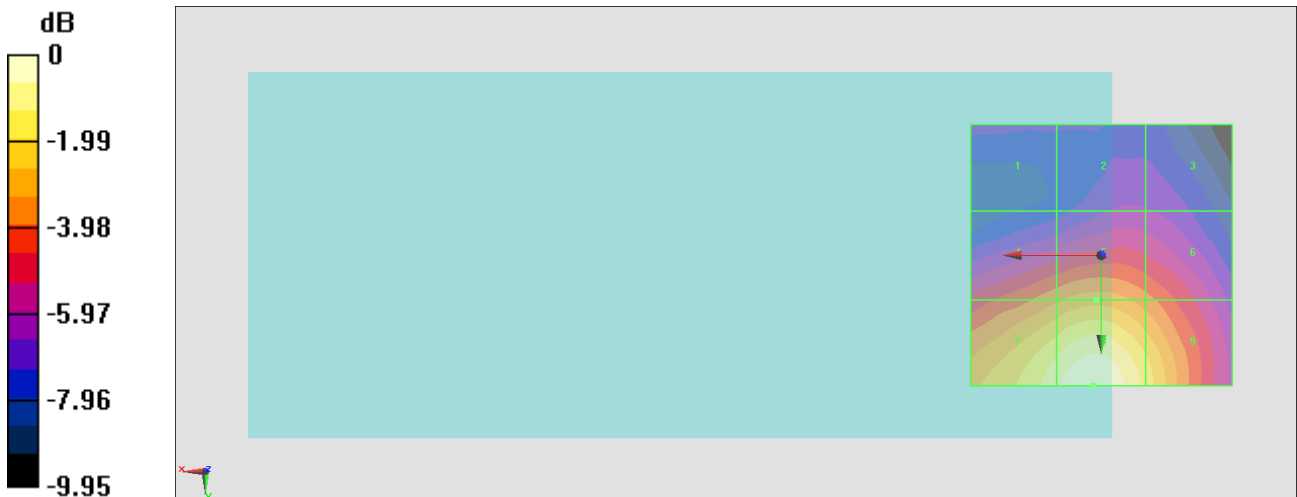
Grid 1 M4 23.16 dBV/m	Grid 2 M4 23.67 dBV/m	Grid 3 M4 23.59 dBV/m
Grid 4 M4 26.7 dBV/m	Grid 5 M4 27.22 dBV/m	Grid 6 M4 26.45 dBV/m
Grid 7 M4 29.29 dBV/m	Grid 8 M3 30.13 dBV/m	Grid 9 M4 28.54 dBV/m

Cursor:

Total = 30.13 dBV/m

E Category: M3

Location: 1.5, 25, 8.7 mm



0 dB = 32.11 V/m = 30.13 dBV/m

#29_HAC_E_WLAN5GHz_802.11a 6Mbps_Ch36;Ant 1+2

Communication System: 802.11a WiFi 5 GHz ; Frequency: 5180 MHz;Duty Cycle: 1:11.3763

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

Ambient Temperature : 23.4 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 5180 MHz; Calibrated: 2020/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn577; Calibrated: 2019/9/17
- 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 = 14.05 V/m; Power Drift = -0.04 dB

Applied MIF = -3.15 dB

RF audio interference level = 23.24 dBV/m

Emission category: M4

MIF scaled E-field

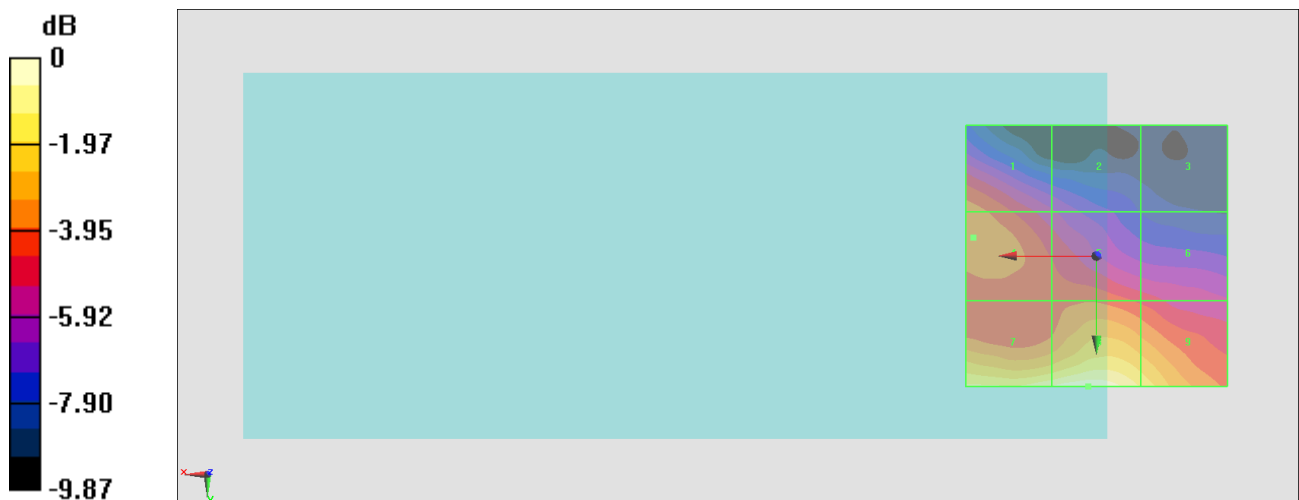
Grid 1 M4 19.64 dBV/m	Grid 2 M4 17.47 dBV/m	Grid 3 M4 15.33 dBV/m
Grid 4 M4 19.77 dBV/m	Grid 5 M4 19.24 dBV/m	Grid 6 M4 18.47 dBV/m
Grid 7 M4 22.69 dBV/m	Grid 8 M4 23.24 dBV/m	Grid 9 M4 21.87 dBV/m

Cursor:

Total = 23.24 dBV/m

E Category: M4

Location: 1.5, 25, 8.7 mm



0 dB = 14.52 V/m = 23.24 dBV/m

#30_HAC_E_WLAN5GHz_802.11a 6Mbps_Ch40;Ant 1+2

Communication System: 802.11a WiFi 5 GHz ; Frequency: 5200 MHz;Duty Cycle: 1:11.3763

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

Ambient Temperature : 23.4 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 5200 MHz; Calibrated: 2020/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn577; Calibrated: 2019/9/17
- 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 = 14.33 V/m; Power Drift = 0.11 dB

Applied MIF = -3.15 dB

RF audio interference level = 23.29 dBV/m

Emission category: M4

MIF scaled E-field

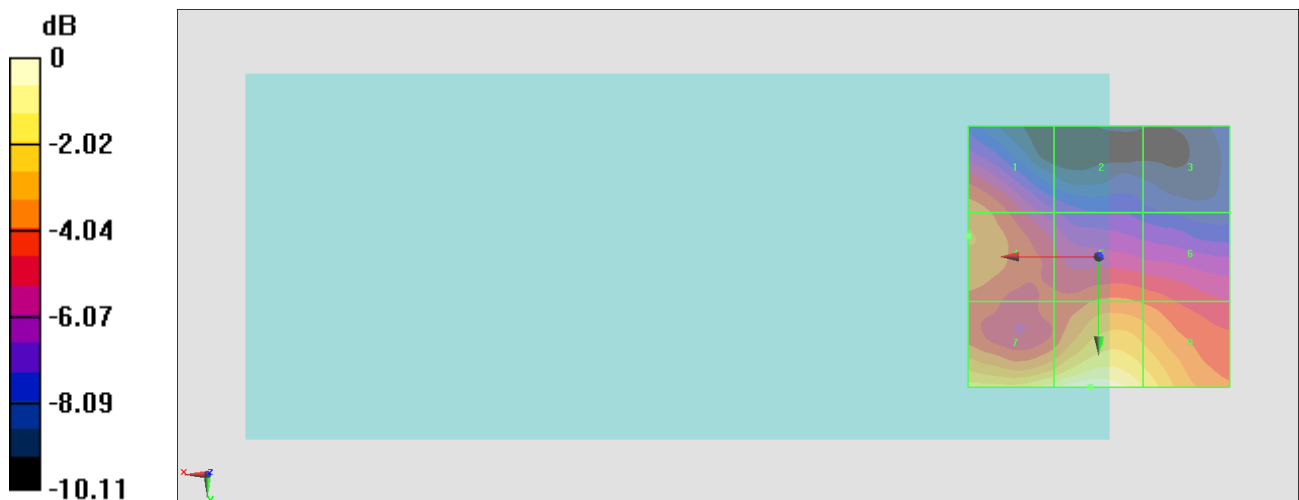
Grid 1 M4 19.73 dBV/m	Grid 2 M4 16.73 dBV/m	Grid 3 M4 15.56 dBV/m
Grid 4 M4 19.98 dBV/m	Grid 5 M4 19.43 dBV/m	Grid 6 M4 19.17 dBV/m
Grid 7 M4 22.54 dBV/m	Grid 8 M4 23.29 dBV/m	Grid 9 M4 21.96 dBV/m

Cursor:

Total = 23.29 dBV/m

E Category: M4

Location: 1.5, 25, 8.7 mm



#31_HAC_E_WLAN5GHz_802.11a 6Mbps_Ch44;Ant 1+2

Communication System: 802.11a WiFi 5 GHz ; Frequency: 5220 MHz;Duty Cycle: 1:11.3763

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

Ambient Temperature : 23.4 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 5220 MHz; Calibrated: 2020/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn577; Calibrated: 2019/9/17
- 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 = 15.42 V/m; Power Drift = 0.04 dB

Applied MIF = -3.15 dB

RF audio interference level = 23.62 dBV/m

Emission category: M4

MIF scaled E-field

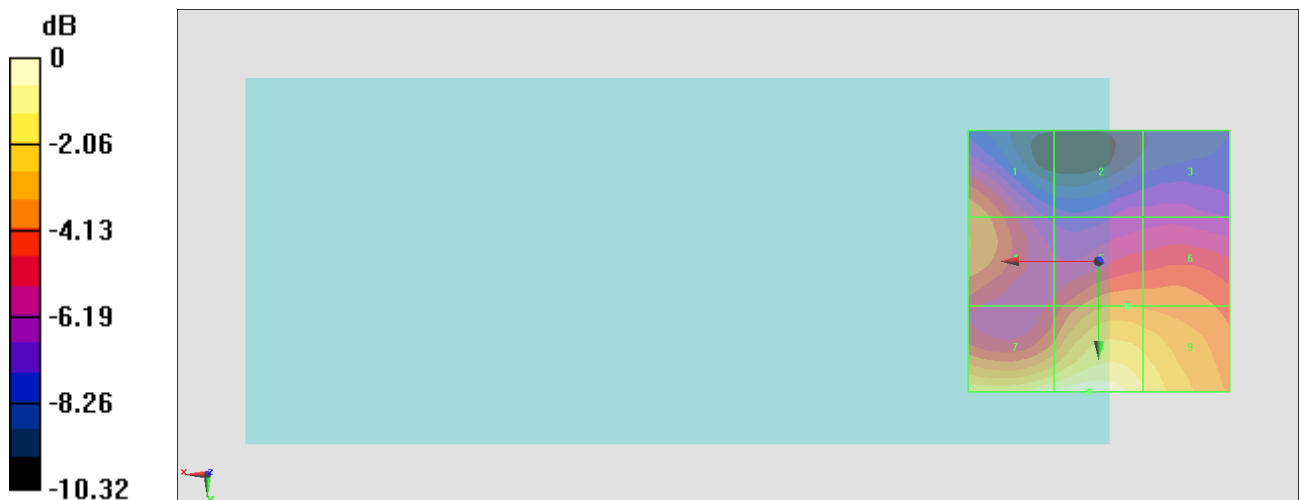
Grid 1 M4 20.11 dBV/m	Grid 2 M4 17.11 dBV/m	Grid 3 M4 17.21 dBV/m
Grid 4 M4 20.22 dBV/m	Grid 5 M4 20.25 dBV/m	Grid 6 M4 20.11 dBV/m
Grid 7 M4 23.18 dBV/m	Grid 8 M4 23.62 dBV/m	Grid 9 M4 22.37 dBV/m

Cursor:

Total = 23.62 dBV/m

E Category: M4

Location: 2, 25, 8.7 mm



0 dB = 15.17 V/m = 23.62 dBV/m

#32_HAC_E_WLAN5GHz_802.11a 6Mbps_Ch48;Ant 1+2

Communication System: 802.11a WiFi 5 GHz ; Frequency: 5240 MHz;Duty Cycle: 1:11.3763

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

Ambient Temperature : 23.4 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 5240 MHz; Calibrated: 2020/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn577; Calibrated: 2019/9/17
- 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 = 15.42 V/m; Power Drift = 0.11 dB

Applied MIF = -3.15 dB

RF audio interference level = 24.03 dBV/m

Emission category: M4

MIF scaled E-field

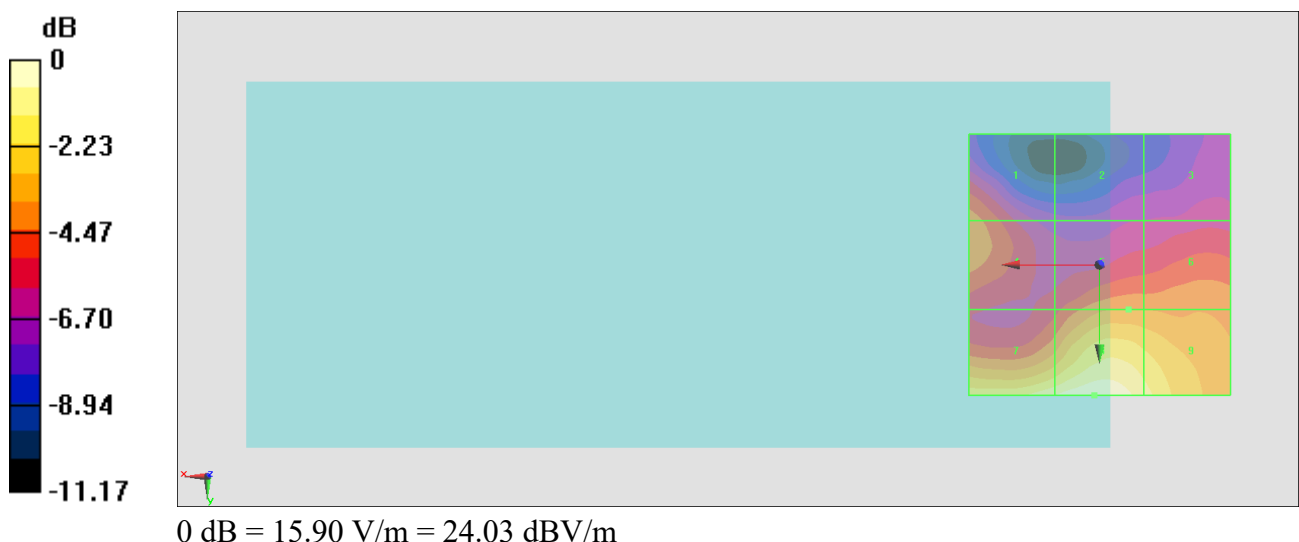
Grid 1 M4 19.98 dBV/m	Grid 2 M4 17.36 dBV/m	Grid 3 M4 17.89 dBV/m
Grid 4 M4 20.13 dBV/m	Grid 5 M4 20.35 dBV/m	Grid 6 M4 20.28 dBV/m
Grid 7 M4 23.35 dBV/m	Grid 8 M4 24.03 dBV/m	Grid 9 M4 22.86 dBV/m

Cursor:

Total = 24.03 dBV/m

E Category: M4

Location: 1, 25, 8.7 mm



#33_HAC_E_WLAN5GHz_802.11a 6Mbps_Ch52;Ant 1+2

Communication System: 802.11a WiFi 5 GHz ; Frequency: 5260 MHz;Duty Cycle: 1:11.3763

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

Ambient Temperature : 23.4 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 5260 MHz; Calibrated: 2020/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn577; Calibrated: 2019/9/17
- 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 = 15.67 V/m; Power Drift = -0.02 dB

Applied MIF = -3.15 dB

RF audio interference level = 23.45 dBV/m

Emission category: M4

MIF scaled E-field

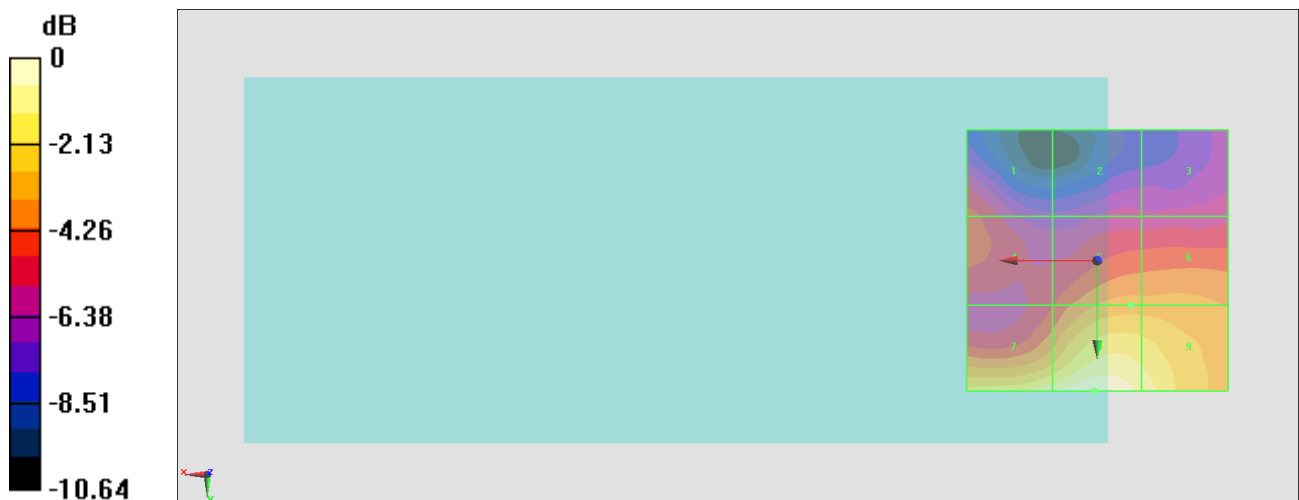
Grid 1 M4 18.8 dBV/m	Grid 2 M4 17.42 dBV/m	Grid 3 M4 17.66 dBV/m
Grid 4 M4 18.95 dBV/m	Grid 5 M4 20.28 dBV/m	Grid 6 M4 20.26 dBV/m
Grid 7 M4 22.71 dBV/m	Grid 8 M4 23.45 dBV/m	Grid 9 M4 22.54 dBV/m

Cursor:

Total = 23.45 dBV/m

E Category: M4

Location: 0.5, 25, 8.7 mm



#34_HAC_E_WLAN5GHz_802.11a 6Mbps_Ch56;Ant 1+2

Communication System: 802.11a WiFi 5 GHz ; Frequency: 5280 MHz;Duty Cycle: 1:11.3763

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

Ambient Temperature : 23.4 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 5280 MHz; Calibrated: 2020/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn577; Calibrated: 2019/9/17
- 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 = 14.26 V/m; Power Drift = -0.09 dB

Applied MIF = -3.15 dB

RF audio interference level = 23.06 dBV/m

Emission category: M4

MIF scaled E-field

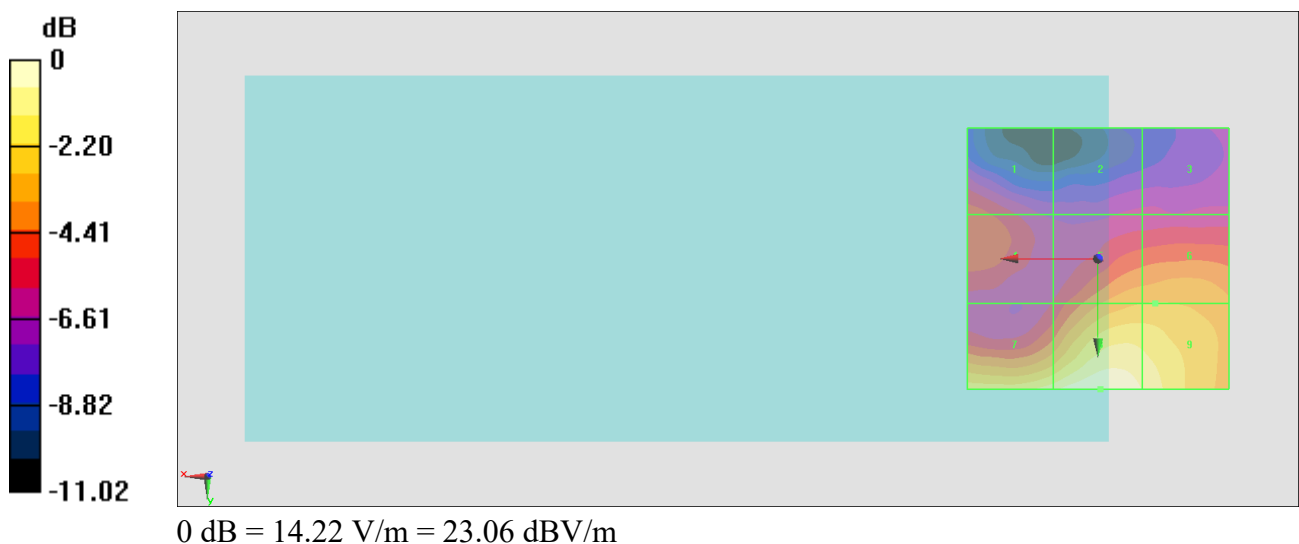
Grid 1 M4 18.36 dBV/m	Grid 2 M4 16.71 dBV/m	Grid 3 M4 16.74 dBV/m
Grid 4 M4 18.67 dBV/m	Grid 5 M4 20.12 dBV/m	Grid 6 M4 20.18 dBV/m
Grid 7 M4 22.14 dBV/m	Grid 8 M4 23.06 dBV/m	Grid 9 M4 22.3 dBV/m

Cursor:

Total = 23.06 dBV/m

E Category: M4

Location: -0.5, 25, 8.7 mm



#35_HAC_E_WLAN5GHz_802.11a 6Mbps_Ch60;Ant 1+2

Communication System: 802.11a WiFi 5 GHz ; Frequency: 5300 MHz;Duty Cycle: 1:11.3763

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

Ambient Temperature : 23.4 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 5300 MHz; Calibrated: 2020/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn577; Calibrated: 2019/9/17
- 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 = 13.26 V/m; Power Drift = 0.01 dB

Applied MIF = -3.15 dB

RF audio interference level = 22.66 dBV/m

Emission category: M4

MIF scaled E-field

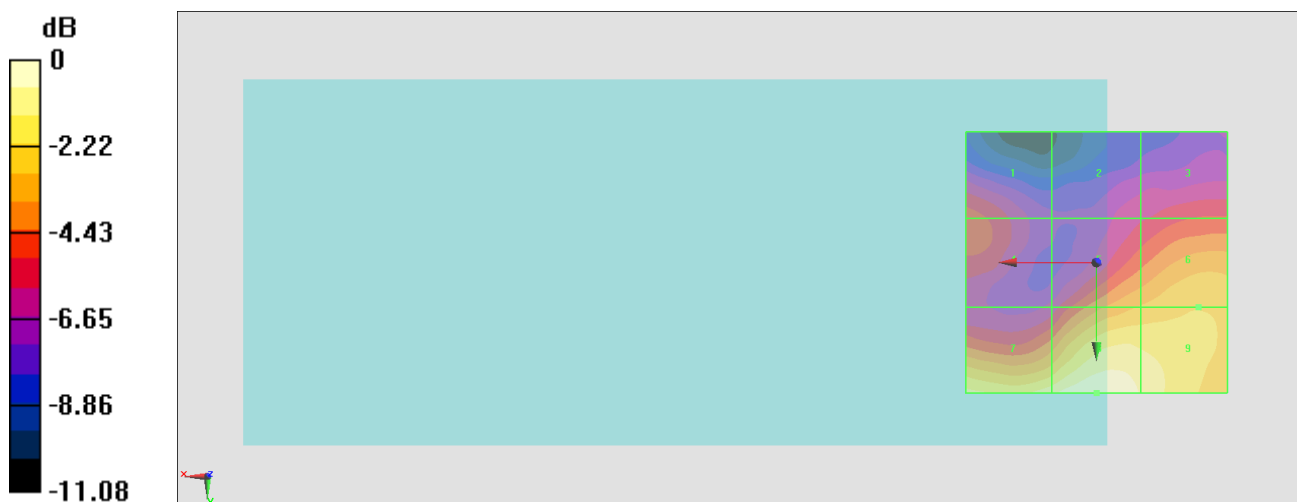
Grid 1 M4 17.85 dBV/m	Grid 2 M4 16.65 dBV/m	Grid 3 M4 17.61 dBV/m
Grid 4 M4 17.89 dBV/m	Grid 5 M4 19.78 dBV/m	Grid 6 M4 20.41 dBV/m
Grid 7 M4 21.77 dBV/m	Grid 8 M4 22.66 dBV/m	Grid 9 M4 21.86 dBV/m

Cursor:

Total = 22.66 dBV/m

E Category: M4

Location: 0, 25, 8.7 mm



0 dB = 13.58 V/m = 22.66 dBV/m

#36_HAC_E_WLAN5GHz_802.11a 6Mbps_Ch64;Ant 1+2

Communication System: 802.11a WiFi 5 GHz ; Frequency: 5320 MHz;Duty Cycle: 1:11.3763

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

Ambient Temperature : 23.4 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 5320 MHz; Calibrated: 2020/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn577; Calibrated: 2019/9/17
- 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 = 14.82 V/m; Power Drift = -0.13 dB

Applied MIF = -3.15 dB

RF audio interference level = 22.65 dBV/m

Emission category: M4

MIF scaled E-field

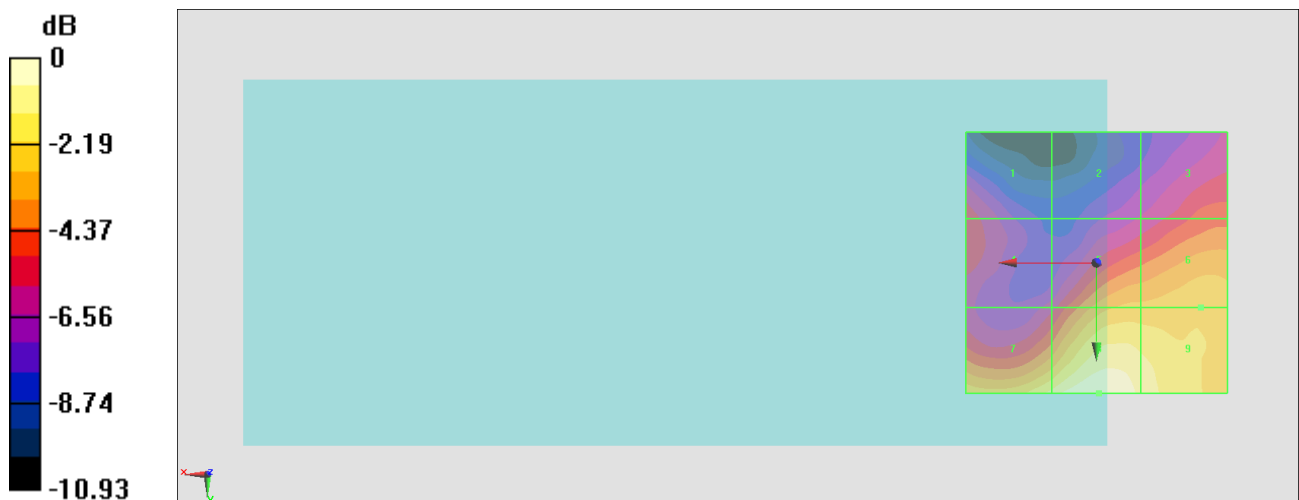
Grid 1 M4 17.3 dBV/m	Grid 2 M4 16.22 dBV/m	Grid 3 M4 18.04 dBV/m
Grid 4 M4 17.39 dBV/m	Grid 5 M4 19.94 dBV/m	Grid 6 M4 20.31 dBV/m
Grid 7 M4 21.52 dBV/m	Grid 8 M4 22.65 dBV/m	Grid 9 M4 21.72 dBV/m

Cursor:

Total = 22.65 dBV/m

E Category: M4

Location: -0.5, 25, 8.7 mm



0 dB = 13.57 V/m = 22.65 dBV/m

#37_HAC_E_WLAN5GHz_802.11a 6Mbps_Ch100;Ant 1+2

Communication System: 802.11a WiFi 5 GHz ; Frequency: 5500 MHz;Duty Cycle: 1:11.3763

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

Ambient Temperature : 23.4 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 5500 MHz; Calibrated: 2020/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn577; Calibrated: 2019/9/17
- 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 = 22.31 V/m; Power Drift = 0.01 dB

Applied MIF = -3.15 dB

RF audio interference level = 22.69 dBV/m

Emission category: M4

MIF scaled E-field

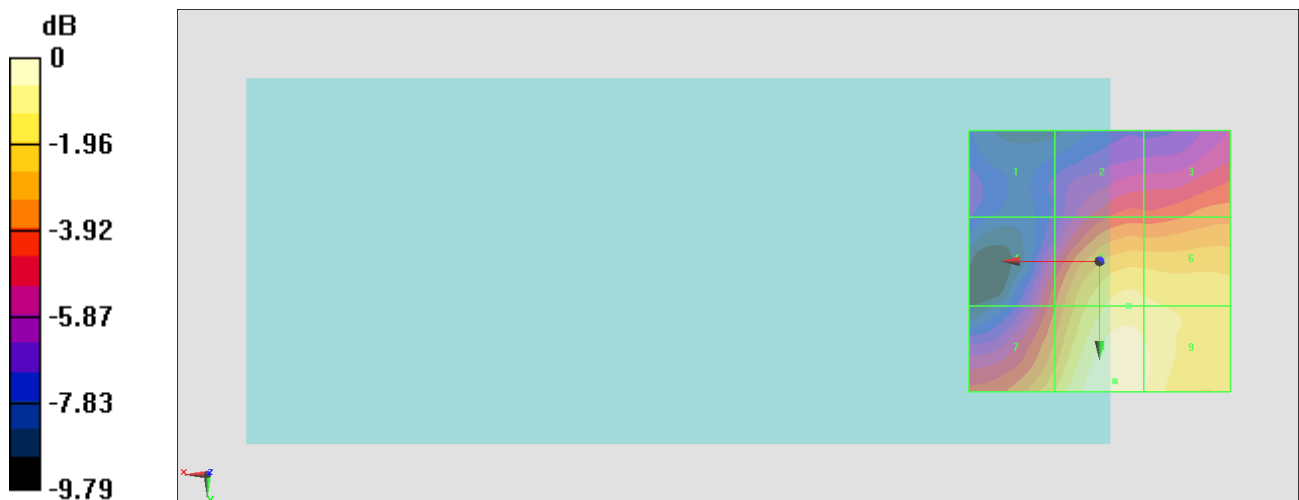
Grid 1 M4 16.13 dBV/m	Grid 2 M4 18.51 dBV/m	Grid 3 M4 19.23 dBV/m
Grid 4 M4 18.75 dBV/m	Grid 5 M4 21.71 dBV/m	Grid 6 M4 21.57 dBV/m
Grid 7 M4 20.81 dBV/m	Grid 8 M4 22.69 dBV/m	Grid 9 M4 22.2 dBV/m

Cursor:

Total = 22.69 dBV/m

E Category: M4

Location: -3, 23, 8.7 mm



0 dB = 13.64 V/m = 22.70 dBV/m

#38_HAC_E_WLAN5GHz_802.11a 6Mbps_Ch116;Ant 1+2

Communication System: 802.11a WiFi 5 GHz ; Frequency: 5580 MHz;Duty Cycle: 1:11.3763

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

Ambient Temperature : 23.4 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 5580 MHz; Calibrated: 2020/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn577; Calibrated: 2019/9/17
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

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

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 27.29 V/m; Power Drift = -0.04 dB

Applied MIF = -3.15 dB

RF audio interference level = 24.31 dBV/m

Emission category: M4

MIF scaled E-field

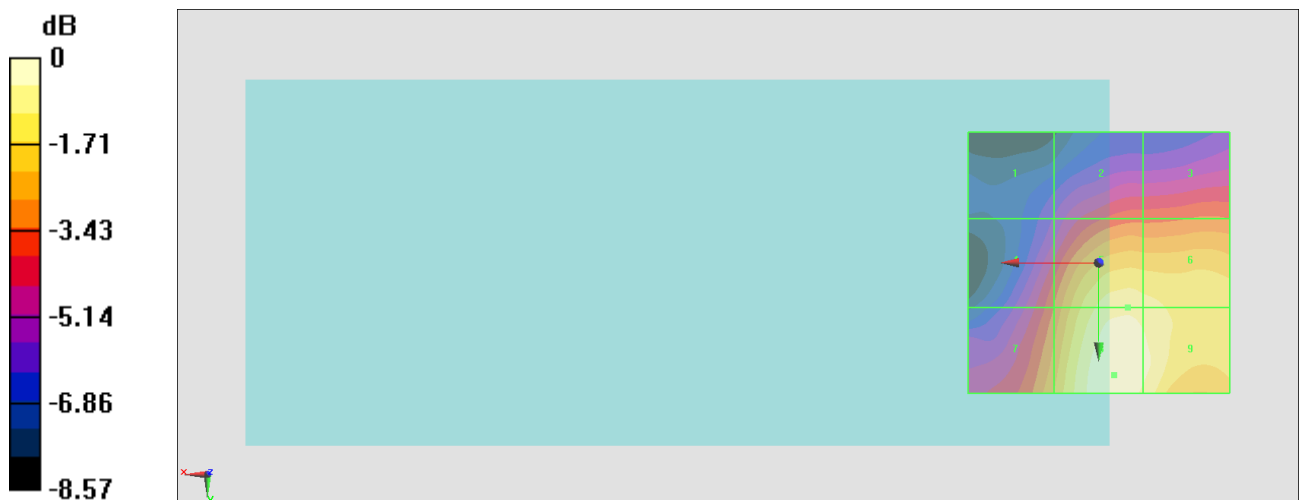
Grid 1 M4 18.69 dBV/m	Grid 2 M4 20.72 dBV/m	Grid 3 M4 20.98 dBV/m
Grid 4 M4 20.94 dBV/m	Grid 5 M4 23.6 dBV/m	Grid 6 M4 23.45 dBV/m
Grid 7 M4 22.06 dBV/m	Grid 8 M4 24.31 dBV/m	Grid 9 M4 23.94 dBV/m

Cursor:

Total = 24.31 dBV/m

E Category: M4

Location: -3, 21.5, 8.7 mm



0 dB = 16.43 V/m = 24.31 dBV/m

#39_HAC_E_WLAN5GHz_802.11a 6Mbps_Ch124;Ant 1+2

Communication System: 802.11a WiFi 5 GHz ; Frequency: 5620 MHz;Duty Cycle: 1:11.3763

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

Ambient Temperature : 23.4 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 5620 MHz; Calibrated: 2020/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn577; Calibrated: 2019/9/17
- 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 = 26.28 V/m; Power Drift = -0.02 dB

Applied MIF = -3.15 dB

RF audio interference level = 23.77 dBV/m

Emission category: M4

MIF scaled E-field

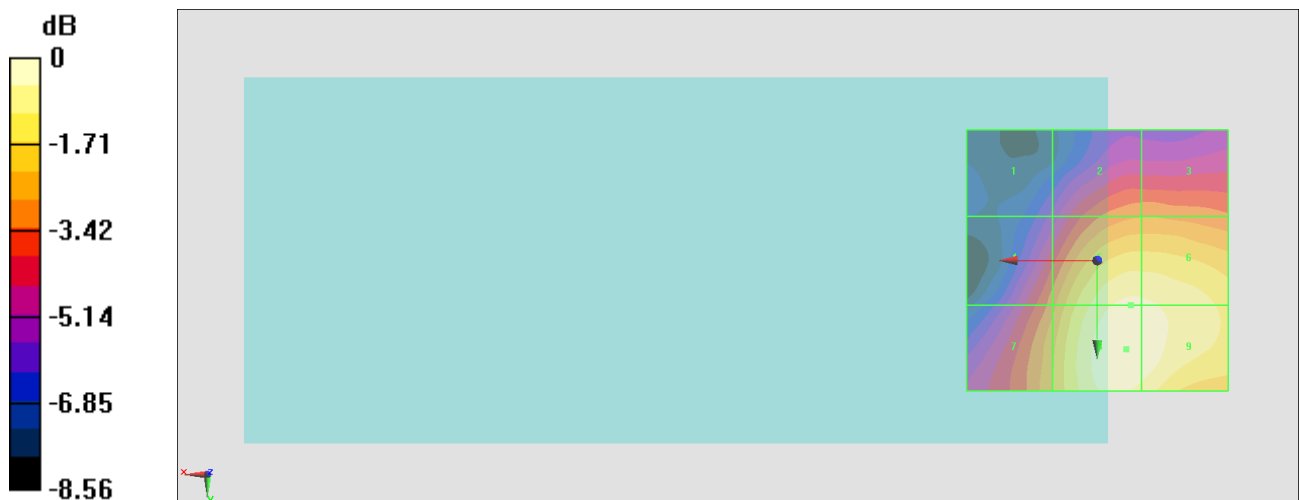
Grid 1 M4 18.31 dBV/m	Grid 2 M4 20.89 dBV/m	Grid 3 M4 20.91 dBV/m
Grid 4 M4 20.74 dBV/m	Grid 5 M4 23.36 dBV/m	Grid 6 M4 23.31 dBV/m
Grid 7 M4 21.5 dBV/m	Grid 8 M4 23.77 dBV/m	Grid 9 M4 23.62 dBV/m

Cursor:

Total = 23.77 dBV/m

E Category: M4

Location: -5.5, 17, 8.7 mm



0 dB = 15.43 V/m = 23.77 dBV/m

#40_HAC_E_WLAN5GHz_802.11a 6Mbps_Ch132;Ant 1+2

Communication System: 802.11a WiFi 5 GHz ; Frequency: 5660 MHz;Duty Cycle: 1:11.3763

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

Ambient Temperature : 23.4 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 5660 MHz; Calibrated: 2020/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn577; Calibrated: 2019/9/17
- 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 = 25.93 V/m; Power Drift = -0.03 dB

Applied MIF = -3.15 dB

RF audio interference level = 23.97 dBV/m

Emission category: M4

MIF scaled E-field

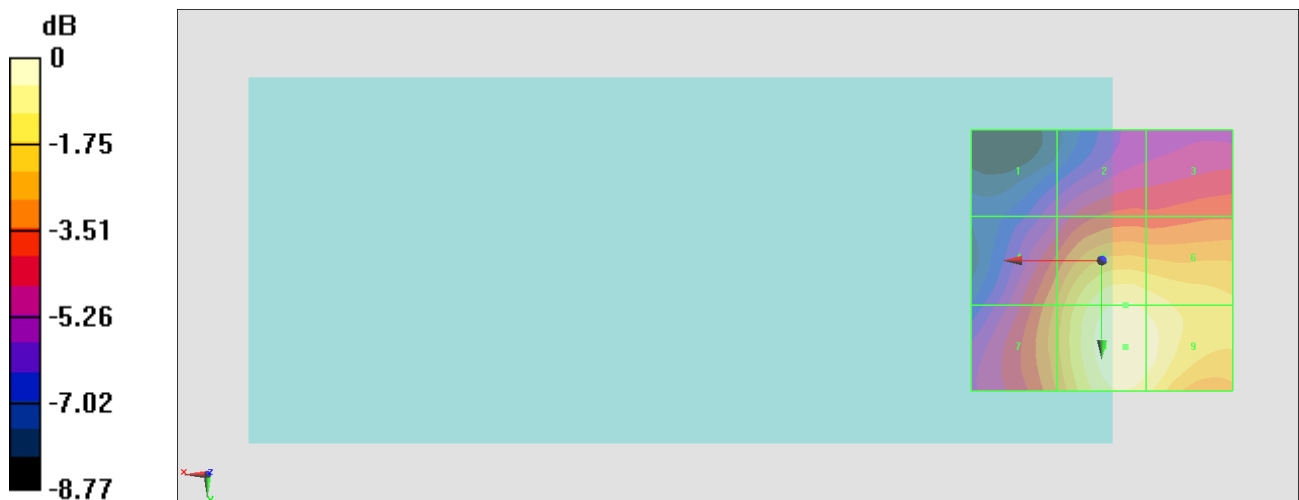
Grid 1 M4 18.78 dBV/m	Grid 2 M4 20.14 dBV/m	Grid 3 M4 20.4 dBV/m
Grid 4 M4 21.21 dBV/m	Grid 5 M4 23.46 dBV/m	Grid 6 M4 23.23 dBV/m
Grid 7 M4 21.53 dBV/m	Grid 8 M4 23.97 dBV/m	Grid 9 M4 23.67 dBV/m

Cursor:

Total = 23.97 dBV/m

E Category: M4

Location: -4.5, 16.5, 8.7 mm



0 dB = 15.79 V/m = 23.97 dBV/m

#41_HAC_E_WLAN5GHz_802.11a 6Mbps_Ch140;Ant 1+2

Communication System: 802.11a WiFi 5 GHz ; Frequency: 5700 MHz;Duty Cycle: 1:11.3763

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

Ambient Temperature : 23.4 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 5700 MHz; Calibrated: 2020/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn577; Calibrated: 2019/9/17
- 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 = 26.34 V/m; Power Drift = -0.03 dB

Applied MIF = -3.15 dB

RF audio interference level = 24.45 dBV/m

Emission category: M4

MIF scaled E-field

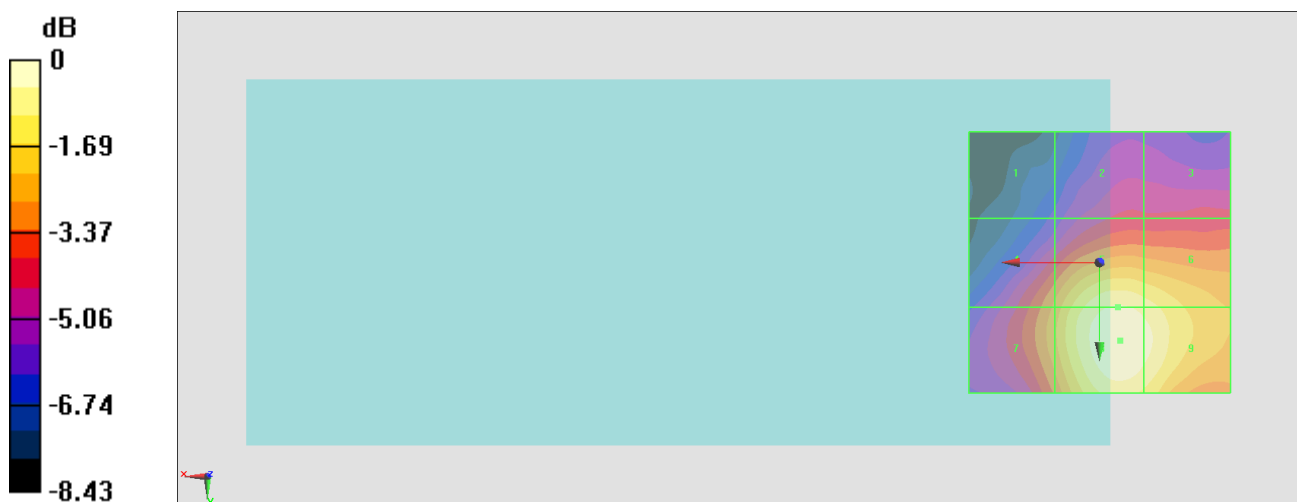
Grid 1 M4 18.54 dBV/m	Grid 2 M4 20.18 dBV/m	Grid 3 M4 20.26 dBV/m
Grid 4 M4 21.83 dBV/m	Grid 5 M4 23.95 dBV/m	Grid 6 M4 23.64 dBV/m
Grid 7 M4 22.12 dBV/m	Grid 8 M4 24.45 dBV/m	Grid 9 M4 24.11 dBV/m

Cursor:

Total = 24.45 dBV/m

E Category: M4

Location: -4, 15, 8.7 mm



0 dB = 16.69 V/m = 24.45 dBV/m