

#01_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 : 23.5 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 824.2 MHz; Calibrated: 2021/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn699; Calibrated: 2021/2/16
- 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 = 74.85 V/m; Power Drift = -0.06 dB

Applied MIF = 3.63 dB

RF audio interference level = 37.85 dBV/m

Emission category: M4

MIF scaled E-field

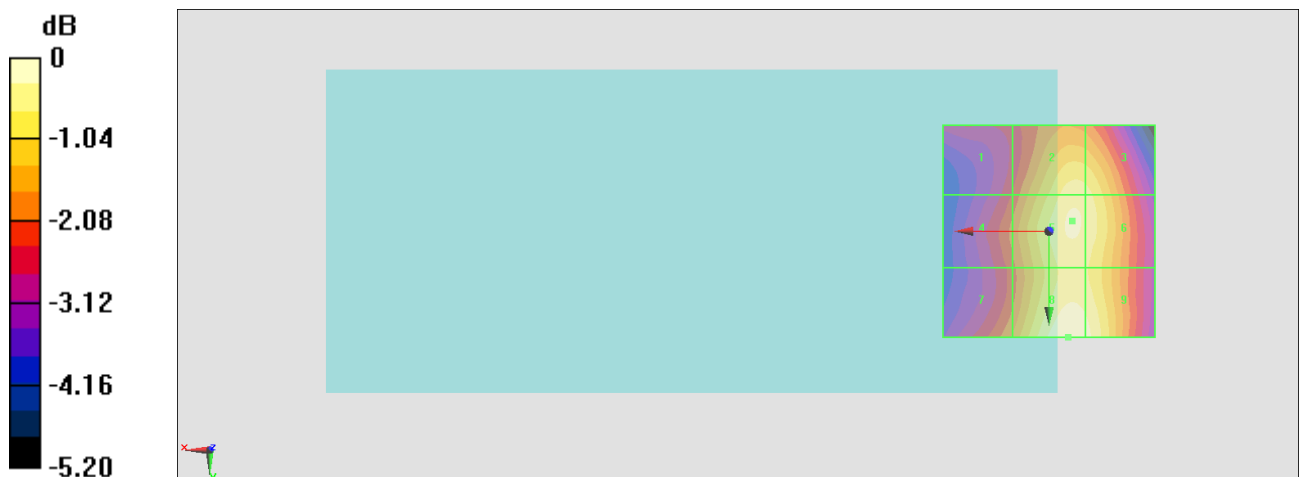
Grid 1 M4 35.49 dBV/m	Grid 2 M4 37.38 dBV/m	Grid 3 M4 37.31 dBV/m
Grid 4 M4 35.91 dBV/m	Grid 5 M4 37.55 dBV/m	Grid 6 M4 37.45 dBV/m
Grid 7 M4 36.21 dBV/m	Grid 8 M4 37.85 dBV/m	Grid 9 M4 37.67 dBV/m

Cursor:

Total = 37.85 dBV/m

E Category: M4

Location: -4.5, 25, 8.7 mm



0 dB = 78.05 V/m = 37.85 dBV/m

#02_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 : 23.5 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 836.4 MHz; Calibrated: 2021/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn699; Calibrated: 2021/2/16
- 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 = 70.54 V/m; Power Drift = -0.09 dB

Applied MIF = 3.63 dB

RF audio interference level = 37.28 dBV/m

Emission category: M4

MIF scaled E-field

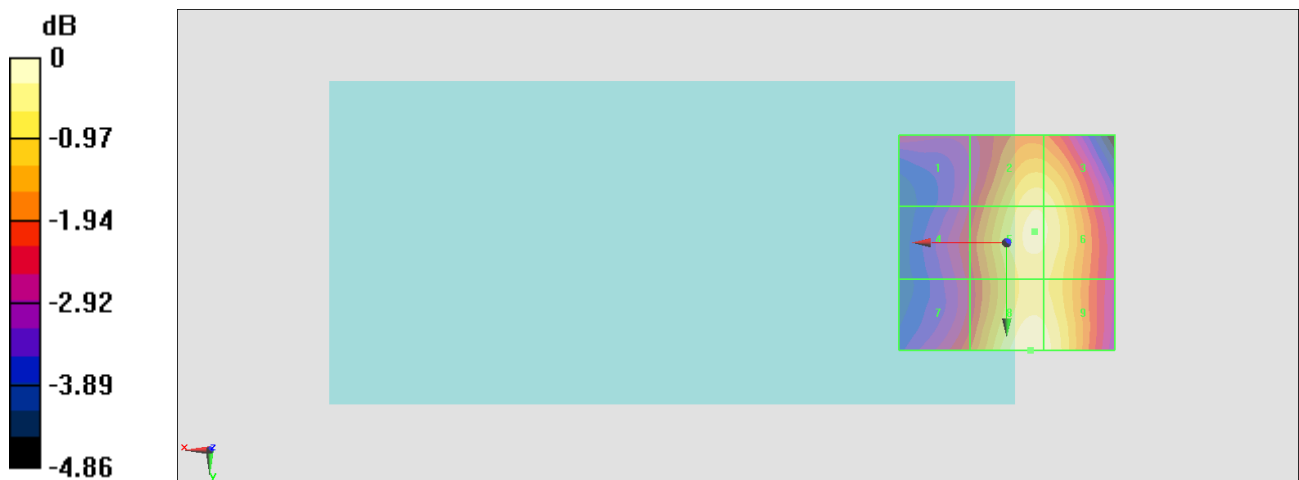
Grid 1 M4 34.9 dBV/m	Grid 2 M4 36.93 dBV/m	Grid 3 M4 36.89 dBV/m
Grid 4 M4 35.09 dBV/m	Grid 5 M4 37.07 dBV/m	Grid 6 M4 37.02 dBV/m
Grid 7 M4 35.36 dBV/m	Grid 8 M4 37.28 dBV/m	Grid 9 M4 37.16 dBV/m

Cursor:

Total = 37.28 dBV/m

E Category: M4

Location: -5.5, 25, 8.7 mm



#03_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 : 23.5 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 848.8 MHz; Calibrated: 2021/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn699; Calibrated: 2021/2/16
- 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 = 76.26 V/m; Power Drift = -0.06 dB

Applied MIF = 3.63 dB

RF audio interference level = 38.08 dBV/m

Emission category: M4

MIF scaled E-field

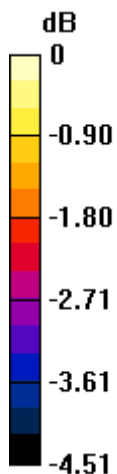
Grid 1 M4 35.61 dBV/m	Grid 2 M4 37.84 dBV/m	Grid 3 M4 37.81 dBV/m
Grid 4 M4 36.01 dBV/m	Grid 5 M4 37.92 dBV/m	Grid 6 M4 37.88 dBV/m
Grid 7 M4 36.33 dBV/m	Grid 8 M4 38.08 dBV/m	Grid 9 M4 37.97 dBV/m

Cursor:

Total = 38.08 dBV/m

E Category: M4

Location: -5, 25, 8.7 mm



0 dB = 80.21 V/m = 38.08 dBV/m

#04_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 : 23.5 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 824.2 MHz; Calibrated: 2021/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn699; Calibrated: 2021/2/16
- 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 = 83.15 V/m; Power Drift = -0.07 dB

Applied MIF = 3.63 dB

RF audio interference level = 42.65 dBV/m

Emission category: M3

MIF scaled E-field

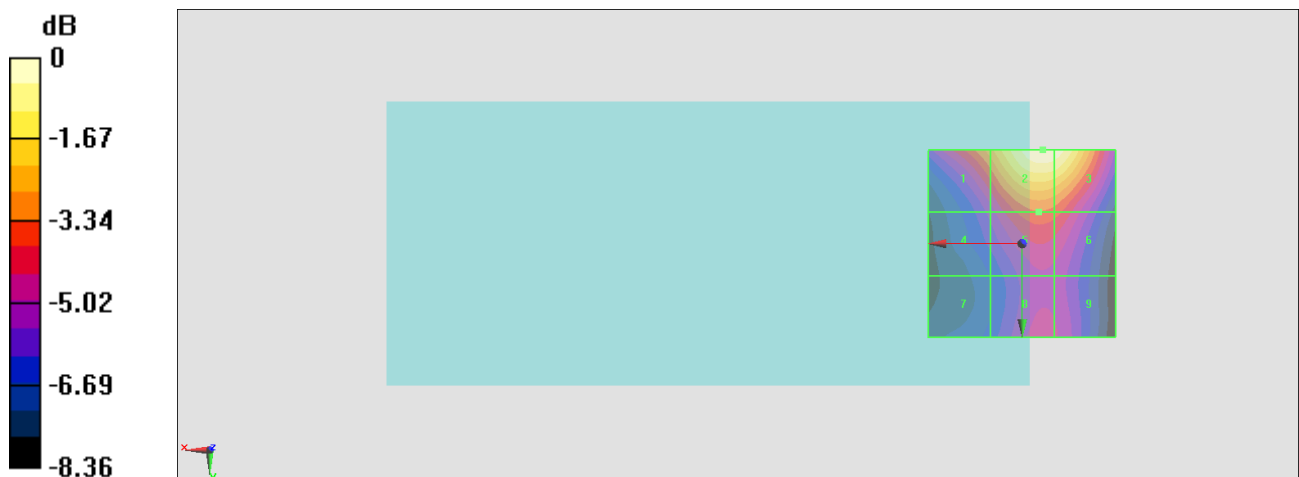
Grid 1 M3 40.23 dBV/m	Grid 2 M3 42.65 dBV/m	Grid 3 M3 42.55 dBV/m
Grid 4 M4 37.37 dBV/m	Grid 5 M4 39.28 dBV/m	Grid 6 M4 39.07 dBV/m
Grid 7 M4 36.25 dBV/m	Grid 8 M4 37.9 dBV/m	Grid 9 M4 37.77 dBV/m

Cursor:

Total = 42.65 dBV/m

E Category: M3

Location: -5.5, -25, 8.7 mm



0 dB = 135.7 V/m = 42.65 dBV/m

#05_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 : 23.5 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 836.4 MHz; Calibrated: 2021/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn699; Calibrated: 2021/2/16
- 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 = 85.11 V/m; Power Drift = -0.07 dB

Applied MIF = 3.63 dB

RF audio interference level = 42.73 dBV/m

Emission category: M3

MIF scaled E-field

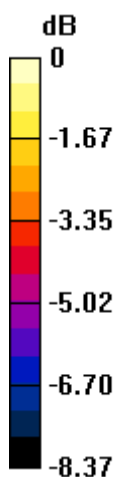
Grid 1 M3 40.42 dBV/m	Grid 2 M3 42.73 dBV/m	Grid 3 M3 42.64 dBV/m
Grid 4 M4 37.57 dBV/m	Grid 5 M4 39.42 dBV/m	Grid 6 M4 39.15 dBV/m
Grid 7 M4 36.36 dBV/m	Grid 8 M4 37.97 dBV/m	Grid 9 M4 37.86 dBV/m

Cursor:

Total = 42.73 dBV/m

E Category: M3

Location: -5, -25, 8.7 mm



0 dB = 136.9 V/m = 42.73 dBV/m

#06_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 : 23.5 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 848.8 MHz; Calibrated: 2021/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn699; Calibrated: 2021/2/16
- 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 = 76.19 V/m; Power Drift = -0.01 dB

Applied MIF = 3.63 dB

RF audio interference level = 41.58 dBV/m

Emission category: M3

MIF scaled E-field

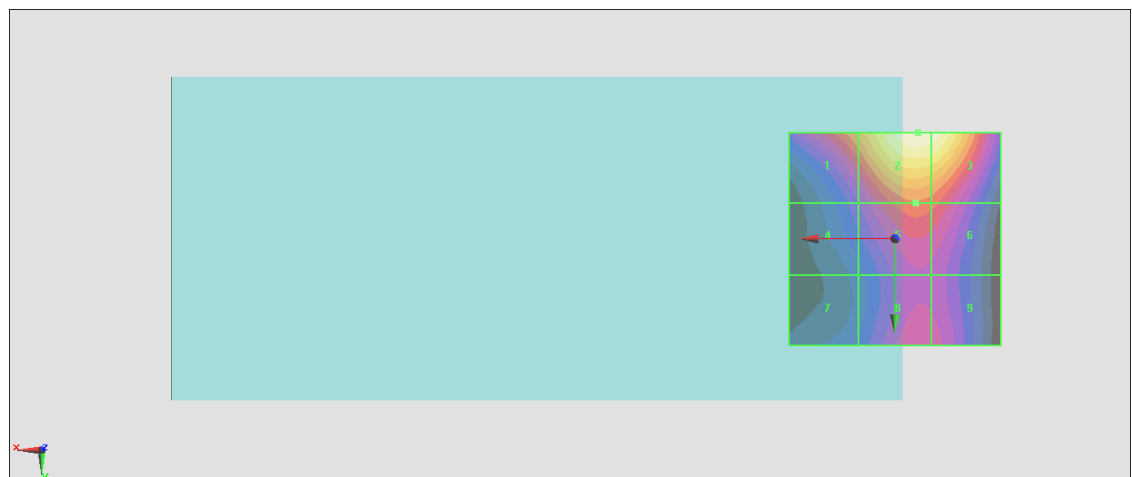
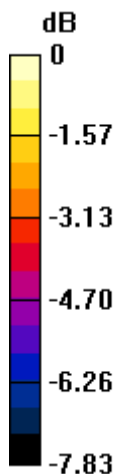
Grid 1 M4 39.19 dBV/m	Grid 2 M3 41.58 dBV/m	Grid 3 M3 41.5 dBV/m
Grid 4 M4 36.37 dBV/m	Grid 5 M4 38.4 dBV/m	Grid 6 M4 38.2 dBV/m
Grid 7 M4 35.48 dBV/m	Grid 8 M4 37.29 dBV/m	Grid 9 M4 37.21 dBV/m

Cursor:

Total = 41.58 dBV/m

E Category: M3

Location: -5.5, -25, 8.7 mm



0 dB = 119.9 V/m = 41.58 dBV/m

#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 : 23.5 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 1850.2 MHz; Calibrated: 2021/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn699; Calibrated: 2021/2/16
- 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 = 44.62 V/m; Power Drift = -0.14 dB

Applied MIF = 3.63 dB

RF audio interference level = 34.87 dBV/m

Emission category: M3

MIF scaled E-field

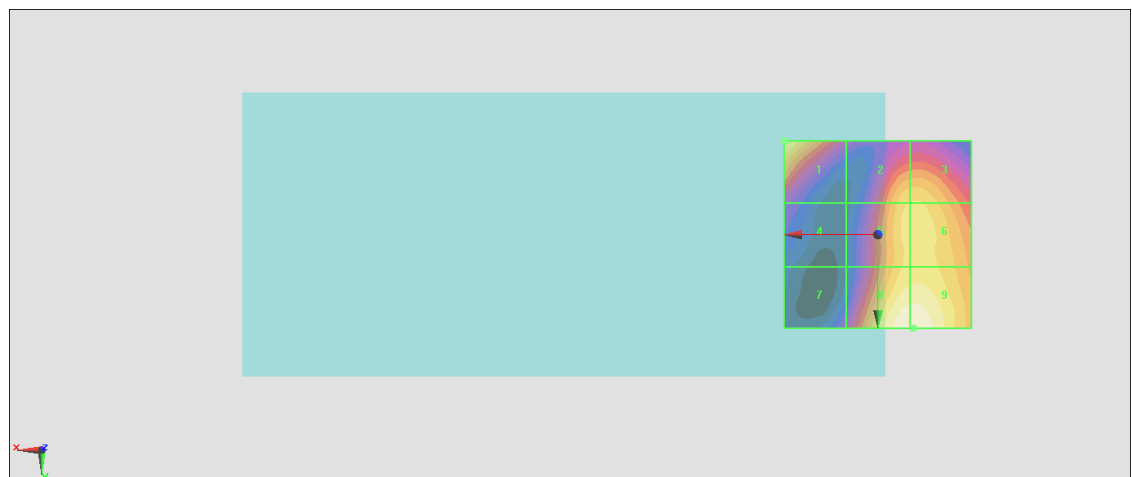
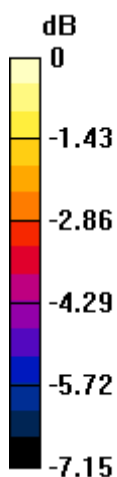
Grid 1 M3 34.18 dBV/m	Grid 2 M3 33.45 dBV/m	Grid 3 M3 33.51 dBV/m
Grid 4 M3 30.24 dBV/m	Grid 5 M3 33.67 dBV/m	Grid 6 M3 33.74 dBV/m
Grid 7 M3 30.49 dBV/m	Grid 8 M3 34.86 dBV/m	Grid 9 M3 34.87 dBV/m

Cursor:

Total = 34.87 dBV/m

E Category: M3

Location: -9.5, 25, 8.7 mm



0 dB = 55.37 V/m = 34.87 dBV/m

#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 : 23.5 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 1880 MHz; Calibrated: 2021/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn699; Calibrated: 2021/2/16
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

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

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 46.22 V/m; Power Drift = -0.12 dB

Applied MIF = 3.63 dB

RF audio interference level = 34.98 dBV/m

Emission category: M3

MIF scaled E-field

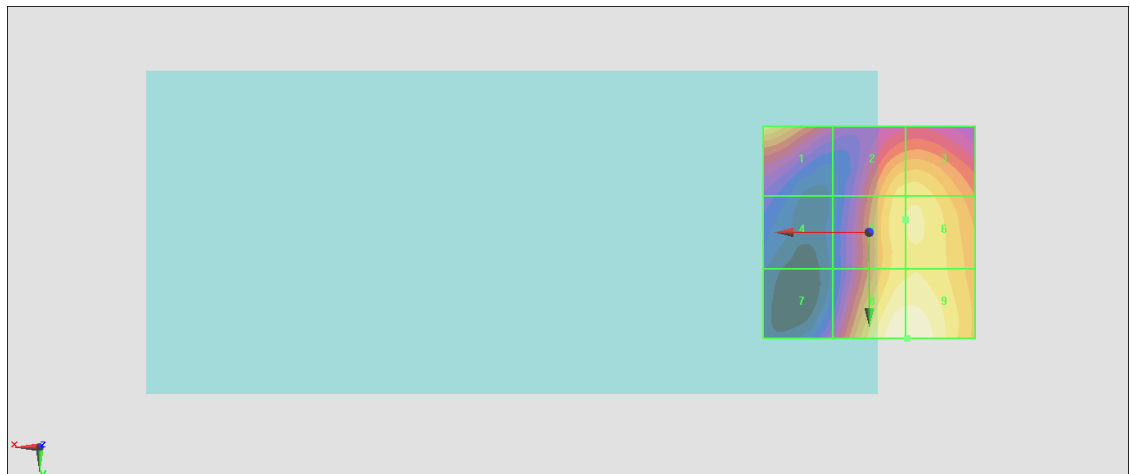
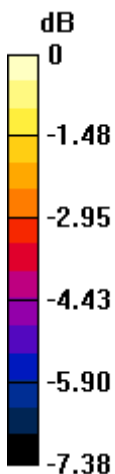
Grid 1 M3 33.98 dBV/m	Grid 2 M3 33.83 dBV/m	Grid 3 M3 33.9 dBV/m
Grid 4 M3 30.02 dBV/m	Grid 5 M3 34.03 dBV/m	Grid 6 M3 34.11 dBV/m
Grid 7 M3 30.63 dBV/m	Grid 8 M3 34.98 dBV/m	Grid 9 M3 34.98 dBV/m

Cursor:

Total = 34.98 dBV/m

E Category: M3

Location: -9, 25, 8.7 mm



0 dB = 56.13 V/m = 34.98 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 : 23.5 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 1880 MHz; Calibrated: 2021/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn699; Calibrated: 2021/2/16
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

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

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 45.62 V/m; Power Drift = -0.09 dB

Applied MIF = 3.63 dB

RF audio interference level = 34.95 dBV/m

Emission category: M3

MIF scaled E-field

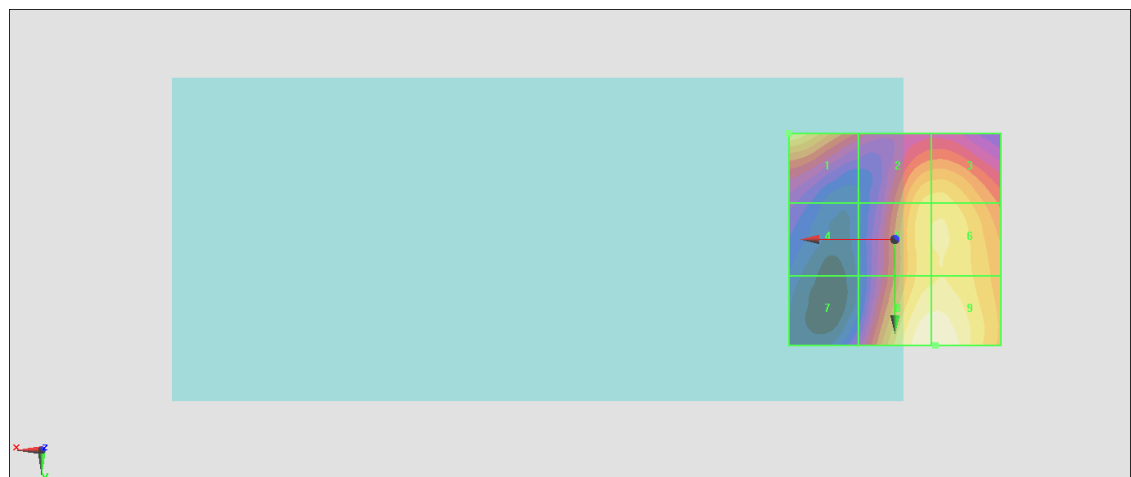
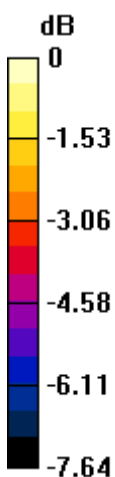
Grid 1 M3 34.18 dBV/m	Grid 2 M3 33.69 dBV/m	Grid 3 M3 33.75 dBV/m
Grid 4 M3 30.1 dBV/m	Grid 5 M3 33.95 dBV/m	Grid 6 M3 34.01 dBV/m
Grid 7 M3 30.24 dBV/m	Grid 8 M3 34.94 dBV/m	Grid 9 M3 34.95 dBV/m

Cursor:

Total = 34.95 dBV/m

E Category: M3

Location: -9.5, 25, 8.7 mm



0 dB = 55.92 V/m = 34.95 dBV/m

#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 : 23.5 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 1850.2 MHz; Calibrated: 2021/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn699; Calibrated: 2021/2/16
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

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

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 46.81 V/m; Power Drift = -0.03 dB

Applied MIF = 3.63 dB

RF audio interference level = 34.30 dBV/m

Emission category: M3

MIF scaled E-field

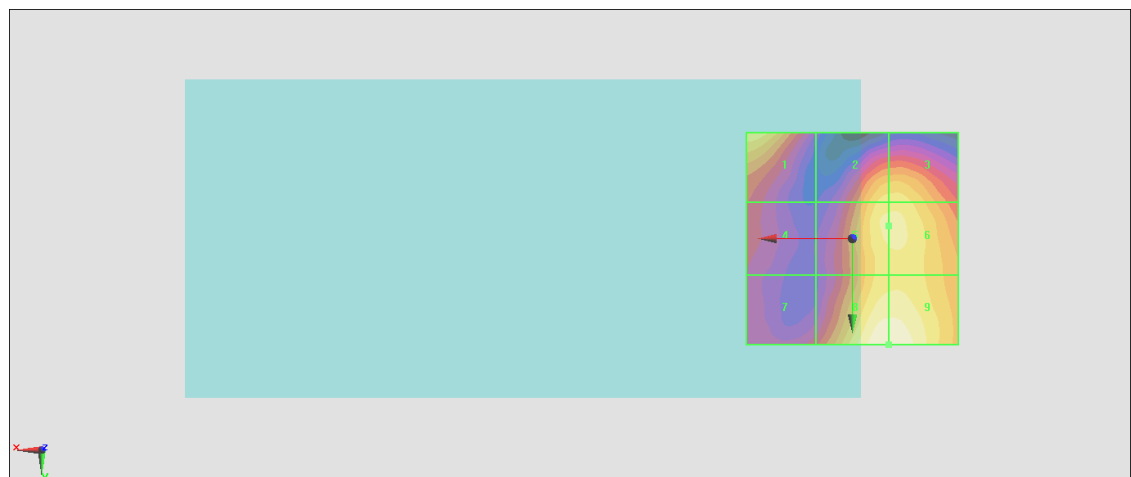
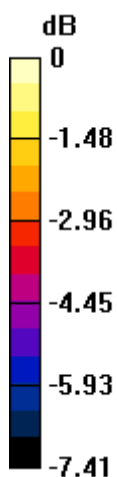
Grid 1 M3 33.36 dBV/m	Grid 2 M3 33.16 dBV/m	Grid 3 M3 33.21 dBV/m
Grid 4 M3 30.89 dBV/m	Grid 5 M3 33.45 dBV/m	Grid 6 M3 33.48 dBV/m
Grid 7 M3 30.8 dBV/m	Grid 8 M3 34.3 dBV/m	Grid 9 M3 34.3 dBV/m

Cursor:

Total = 34.30 dBV/m

E Category: M3

Location: -8.5, 25, 8.7 mm



0 dB = 51.91 V/m = 34.31 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 : 23.5 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 1880 MHz; Calibrated: 2021/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn699; Calibrated: 2021/2/16
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

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

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 45.17 V/m; Power Drift = -0.07 dB

Applied MIF = 3.63 dB

RF audio interference level = 34.25 dBV/m

Emission category: M3

MIF scaled E-field

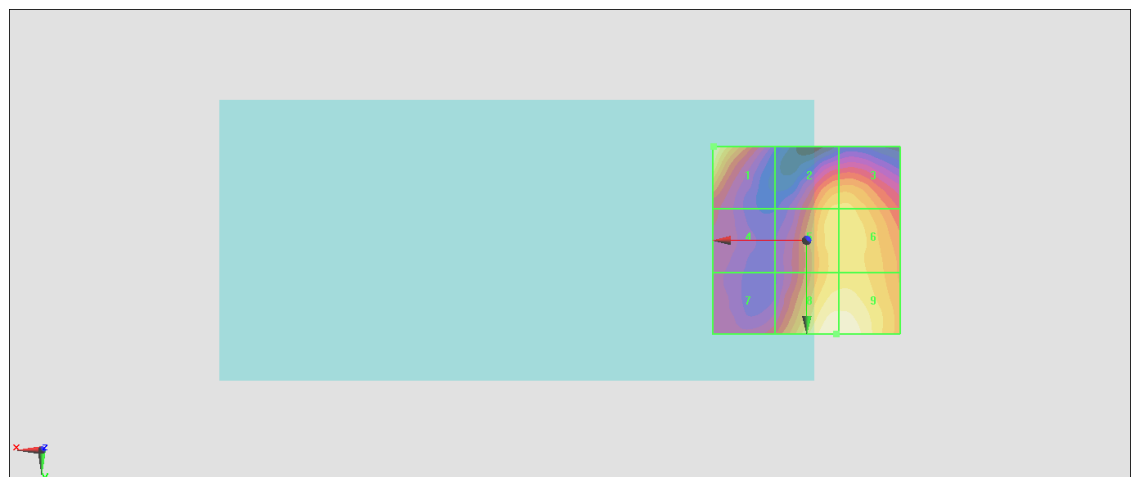
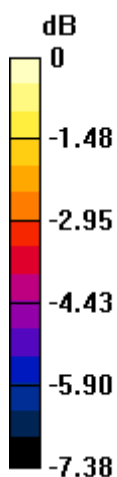
Grid 1 M3 33.93 dBV/m	Grid 2 M3 32.95 dBV/m	Grid 3 M3 32.99 dBV/m
Grid 4 M3 30.49 dBV/m	Grid 5 M3 33.19 dBV/m	Grid 6 M3 33.2 dBV/m
Grid 7 M3 30.81 dBV/m	Grid 8 M3 34.25 dBV/m	Grid 9 M3 34.25 dBV/m

Cursor:

Total = 34.25 dBV/m

E Category: M3

Location: -8, 25, 8.7 mm



0 dB = 51.57 V/m = 34.25 dBV/m

#12_HAC_E_GSM1900_Voice_Ch810;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 : 23.5 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 1880 MHz; Calibrated: 2021/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn699; Calibrated: 2021/2/16
- 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 = 42.97 V/m; Power Drift = 0.05 dB

Applied MIF = 3.63 dB

RF audio interference level = 33.92 dBV/m

Emission category: M3

MIF scaled E-field

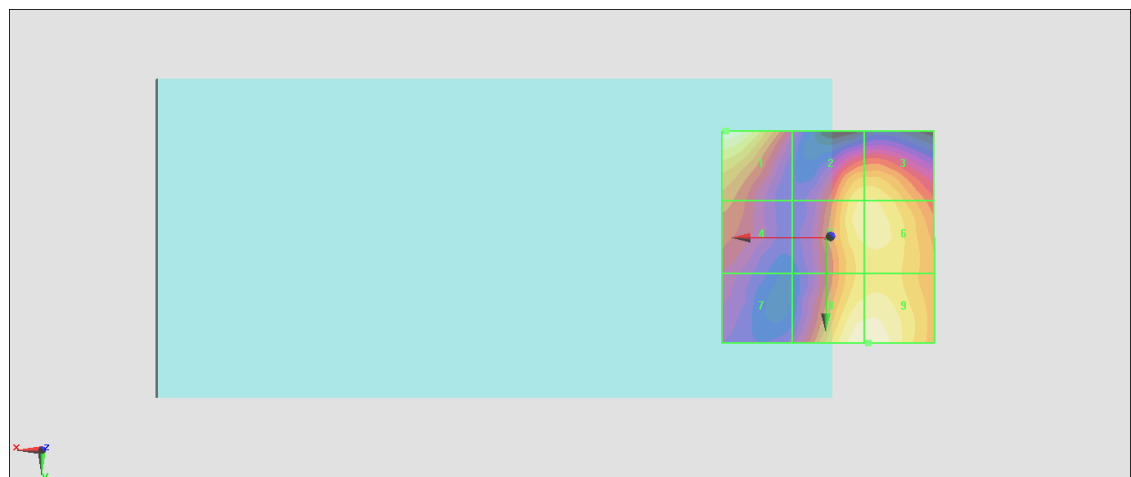
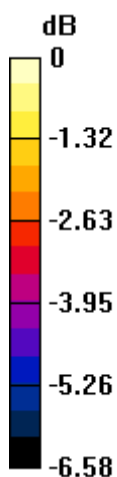
Grid 1 M3 33.92 dBV/m	Grid 2 M3 33.08 dBV/m	Grid 3 M3 33.12 dBV/m
Grid 4 M3 31.53 dBV/m	Grid 5 M3 33.28 dBV/m	Grid 6 M3 33.33 dBV/m
Grid 7 M3 30.39 dBV/m	Grid 8 M3 33.87 dBV/m	Grid 9 M3 33.88 dBV/m

Cursor:

Total = 33.92 dBV/m

E Category: M3

Location: 24, -25, 8.7 mm



0 dB = 49.69 V/m = 33.93 dBV/m

#13_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 : 23.5 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2506 MHz; Calibrated: 2021/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn699; Calibrated: 2021/2/16
- 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 = 36.52 V/m; Power Drift = 0.10 dB

Applied MIF = -1.44 dB

RF audio interference level = 28.82 dBV/m

Emission category: M4

MIF scaled E-field

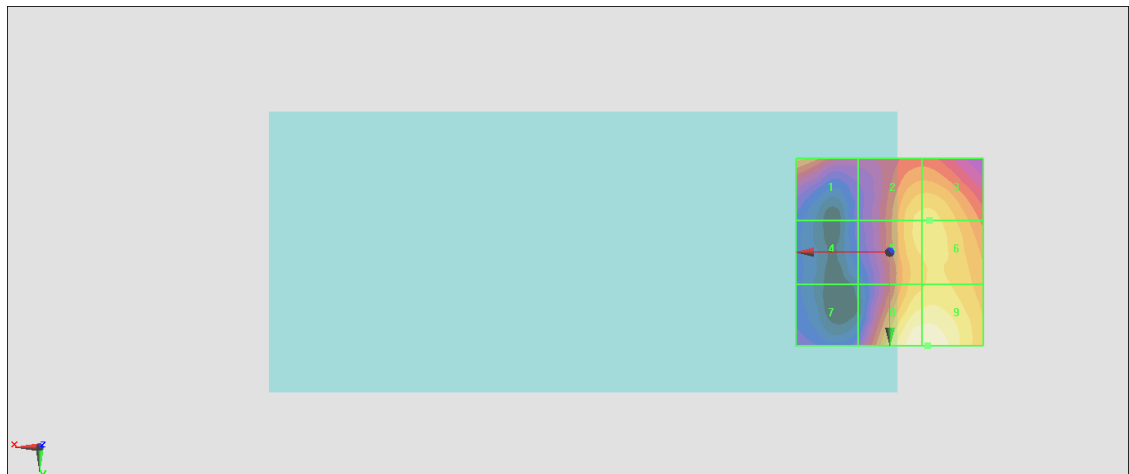
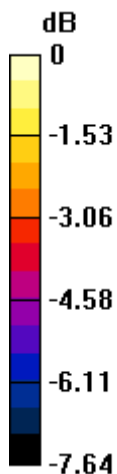
Grid 1 M4 26.54 dBV/m	Grid 2 M4 27.49 dBV/m	Grid 3 M4 27.54 dBV/m
Grid 4 M4 23.46 dBV/m	Grid 5 M4 27.52 dBV/m	Grid 6 M4 27.58 dBV/m
Grid 7 M4 23.7 dBV/m	Grid 8 M4 28.8 dBV/m	Grid 9 M4 28.82 dBV/m

Cursor:

Total = 28.82 dBV/m

E Category: M4

Location: -10, 25, 8.7 mm



0 dB = 27.61 V/m = 28.82 dBV/m

#14_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 : 23.5 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2549.5 MHz; Calibrated: 2021/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn699; Calibrated: 2021/2/16
- 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 = 36.92 V/m; Power Drift = 0.00 dB

Applied MIF = -1.44 dB

RF audio interference level = 28.61 dBV/m

Emission category: M4

MIF scaled E-field

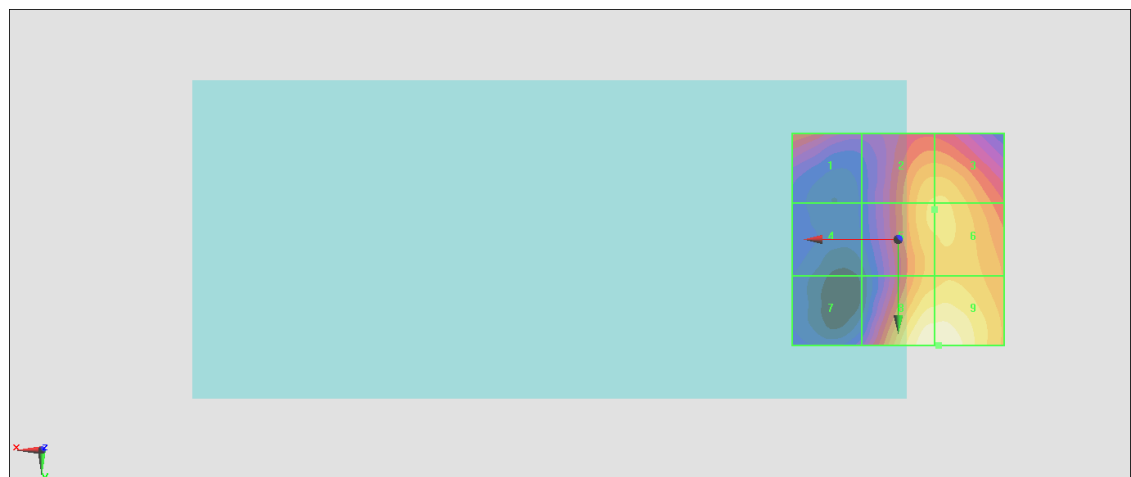
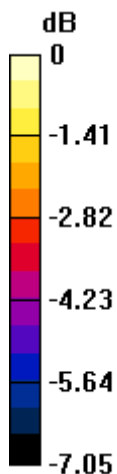
Grid 1 M4 25.97 dBV/m	Grid 2 M4 27.29 dBV/m	Grid 3 M4 27.32 dBV/m
Grid 4 M4 23.34 dBV/m	Grid 5 M4 27.32 dBV/m	Grid 6 M4 27.38 dBV/m
Grid 7 M4 23.92 dBV/m	Grid 8 M4 28.6 dBV/m	Grid 9 M4 28.61 dBV/m

Cursor:

Total = 28.61 dBV/m

E Category: M4

Location: -9.5, 25, 8.7 mm



0 dB = 26.96 V/m = 28.61 dBV/m

#15_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 : 23.5 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2593 MHz; Calibrated: 2021/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn699; Calibrated: 2021/2/16
- 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 = 37.03 V/m; Power Drift = -0.02 dB

Applied MIF = -1.44 dB

RF audio interference level = 28.56 dBV/m

Emission category: M4

MIF scaled E-field

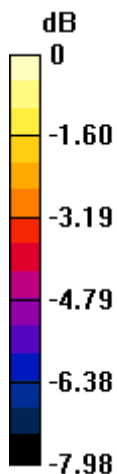
Grid 1 M4 25.93 dBV/m	Grid 2 M4 27.17 dBV/m	Grid 3 M4 27.18 dBV/m
Grid 4 M4 22.83 dBV/m	Grid 5 M4 27.21 dBV/m	Grid 6 M4 27.23 dBV/m
Grid 7 M4 24.25 dBV/m	Grid 8 M4 28.56 dBV/m	Grid 9 M4 28.56 dBV/m

Cursor:

Total = 28.56 dBV/m

E Category: M4

Location: -8.5, 25, 8.7 mm



0 dB = 26.80 V/m = 28.56 dBV/m

#16_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 : 23.5 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2636.5 MHz; Calibrated: 2021/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn699; Calibrated: 2021/2/16
- 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 = 37.09 V/m; Power Drift = 0.08 dB

Applied MIF = -1.44 dB

RF audio interference level = 28.52 dBV/m

Emission category: M4

MIF scaled E-field

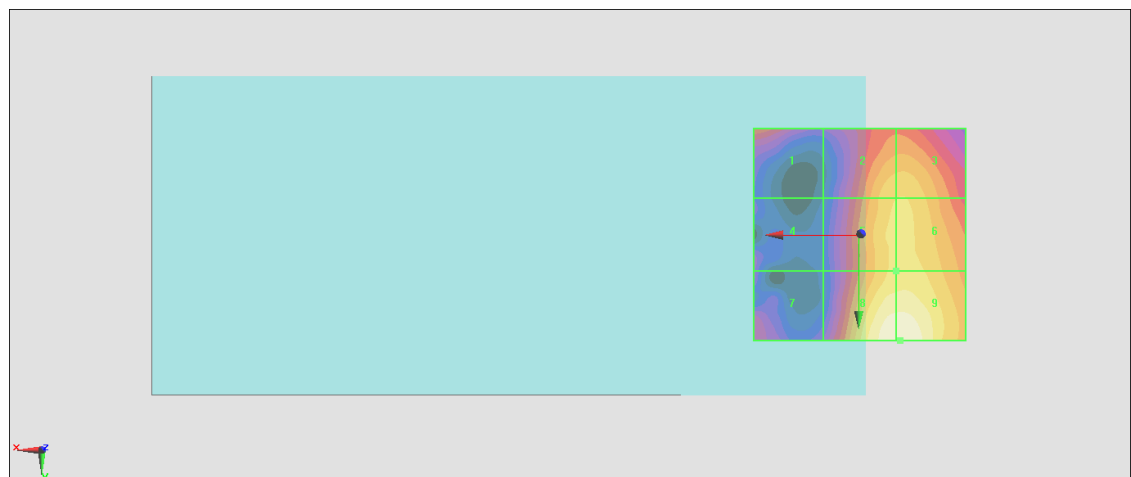
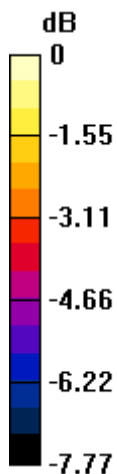
Grid 1 M4 25.63 dBV/m	Grid 2 M4 26.96 dBV/m	Grid 3 M4 26.99 dBV/m
Grid 4 M4 23.78 dBV/m	Grid 5 M4 27.11 dBV/m	Grid 6 M4 27.18 dBV/m
Grid 7 M4 24.41 dBV/m	Grid 8 M4 28.5 dBV/m	Grid 9 M4 28.52 dBV/m

Cursor:

Total = 28.52 dBV/m

E Category: M4

Location: -9.5, 25, 8.7 mm



0 dB = 26.65 V/m = 28.51 dBV/m

#17_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 : 23.5 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2680 MHz; Calibrated: 2021/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn699; Calibrated: 2021/2/16
- 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 = 36.85 V/m; Power Drift = 0.01 dB

Applied MIF = -1.44 dB

RF audio interference level = 28.26 dBV/m

Emission category: M4

MIF scaled E-field

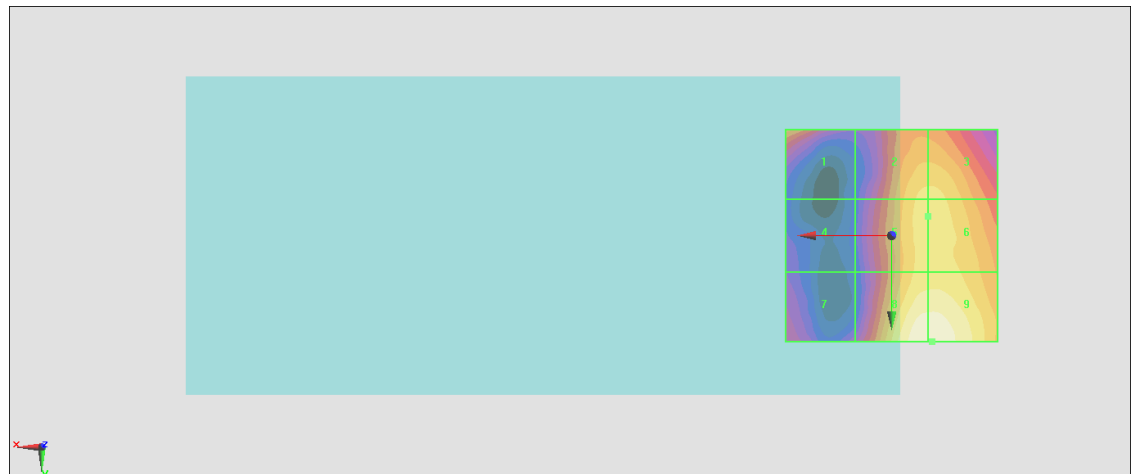
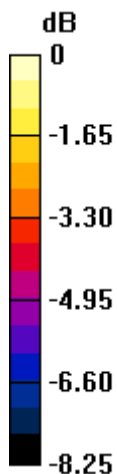
Grid 1 M4 25.88 dBV/m	Grid 2 M4 26.82 dBV/m	Grid 3 M4 26.83 dBV/m
Grid 4 M4 22.83 dBV/m	Grid 5 M4 26.92 dBV/m	Grid 6 M4 26.95 dBV/m
Grid 7 M4 23.85 dBV/m	Grid 8 M4 28.25 dBV/m	Grid 9 M4 28.26 dBV/m

Cursor:

Total = 28.26 dBV/m

E Category: M4

Location: -9.5, 25, 8.7 mm



0 dB = 25.88 V/m = 28.26 dBV/m

#18_HAC_E_LTE Band 41_20M_QPSK_1_49_Ch39750_HPUE;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 : 23.5 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2506 MHz; Calibrated: 2021/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn699; Calibrated: 2021/2/16
- 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 = 36.63 V/m; Power Drift = 0.01 dB

Applied MIF = -1.44 dB

RF audio interference level = 28.60 dBV/m

Emission category: M4

MIF scaled E-field

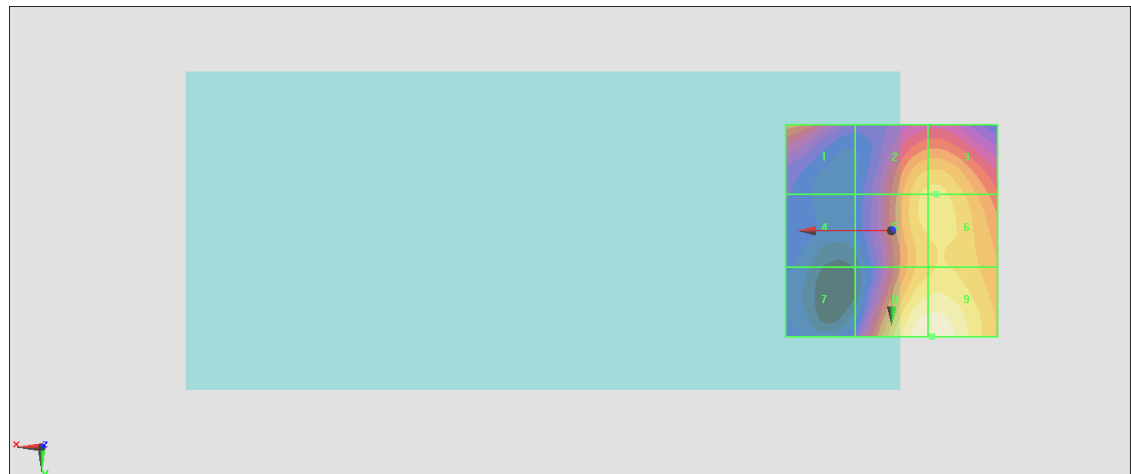
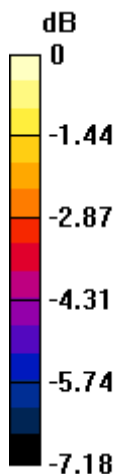
Grid 1 M4 26.13 dBV/m	Grid 2 M4 27.32 dBV/m	Grid 3 M4 27.38 dBV/m
Grid 4 M4 23.46 dBV/m	Grid 5 M4 27.38 dBV/m	Grid 6 M4 27.46 dBV/m
Grid 7 M4 23.74 dBV/m	Grid 8 M4 28.59 dBV/m	Grid 9 M4 28.6 dBV/m

Cursor:

Total = 28.60 dBV/m

E Category: M4

Location: -9.5, 25, 8.7 mm



0 dB = 26.93 V/m = 28.60 dBV/m

#19_HAC_E_LTE Band 41_20M_QPSK_1_49_Ch40185_HPUE;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 : 23.5 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2549.5 MHz; Calibrated: 2021/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn699; Calibrated: 2021/2/16
- 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 = 36.60 V/m; Power Drift = 0.01 dB

Applied MIF = -1.44 dB

RF audio interference level = 28.52 dBV/m

Emission category: M4

MIF scaled E-field

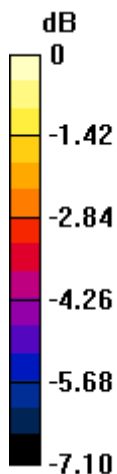
Grid 1 M4 25.93 dBV/m	Grid 2 M4 27.2 dBV/m	Grid 3 M4 27.24 dBV/m
Grid 4 M4 23.3 dBV/m	Grid 5 M4 27.25 dBV/m	Grid 6 M4 27.31 dBV/m
Grid 7 M4 23.81 dBV/m	Grid 8 M4 28.51 dBV/m	Grid 9 M4 28.52 dBV/m

Cursor:

Total = 28.52 dBV/m

E Category: M4

Location: -9.5, 25, 8.7 mm



0 dB = 26.68 V/m = 28.52 dBV/m

#20_HAC_E_LTE Band 41_20M_QPSK_1_49_Ch40620_HPUE;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 : 23.5 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2593 MHz; Calibrated: 2021/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn699; Calibrated: 2021/2/16
- 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 = 36.39 V/m; Power Drift = -0.03 dB

Applied MIF = -1.44 dB

RF audio interference level = 28.23 dBV/m

Emission category: M4

MIF scaled E-field

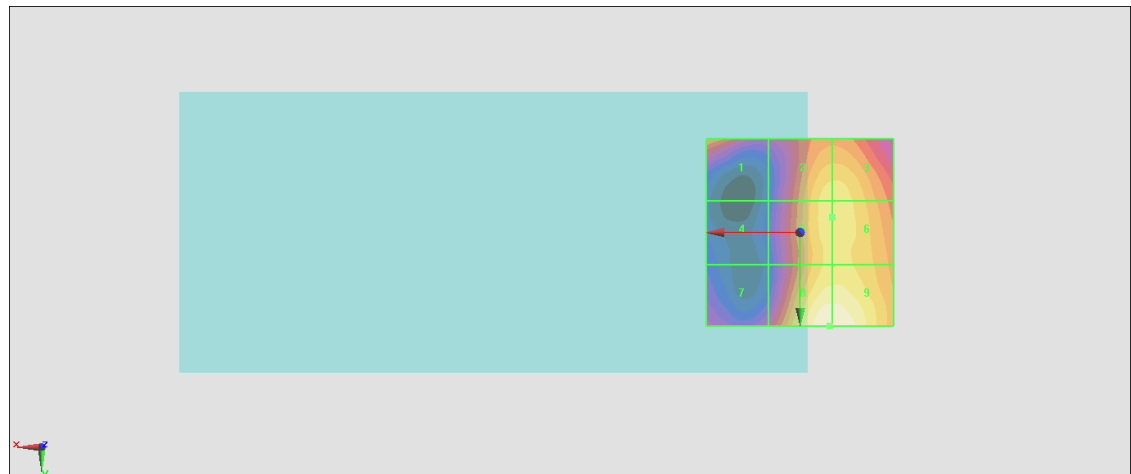
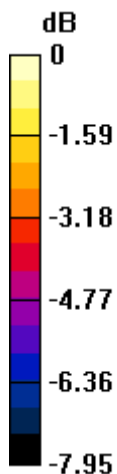
Grid 1 M4 25.76 dBV/m	Grid 2 M4 26.98 dBV/m	Grid 3 M4 26.99 dBV/m
Grid 4 M4 22.36 dBV/m	Grid 5 M4 27.01 dBV/m	Grid 6 M4 27.03 dBV/m
Grid 7 M4 23.82 dBV/m	Grid 8 M4 28.23 dBV/m	Grid 9 M4 28.23 dBV/m

Cursor:

Total = 28.23 dBV/m

E Category: M4

Location: -8, 25, 8.7 mm



0 dB = 25.78 V/m = 28.23 dBV/m

#21_HAC_E_LTE Band 41_20M_QPSK_1_49_Ch41055_HPUE;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 : 23.5 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2636.5 MHz; Calibrated: 2021/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn699; Calibrated: 2021/2/16
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

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

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 35.56 V/m; Power Drift = 0.09 dB

Applied MIF = -1.44 dB

RF audio interference level = 28.21 dBV/m

Emission category: M4

MIF scaled E-field

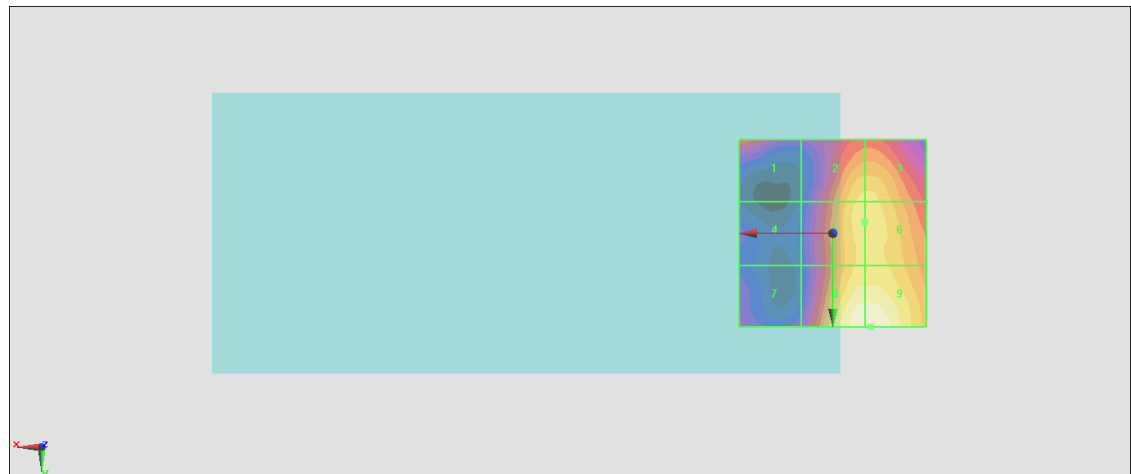
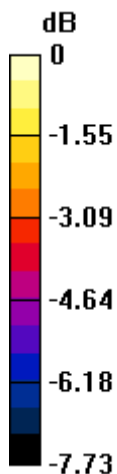
Grid 1 M4 25.24 dBV/m	Grid 2 M4 26.86 dBV/m	Grid 3 M4 26.88 dBV/m
Grid 4 M4 22.9 dBV/m	Grid 5 M4 26.96 dBV/m	Grid 6 M4 26.97 dBV/m
Grid 7 M4 23.39 dBV/m	Grid 8 M4 28.17 dBV/m	Grid 9 M4 28.21 dBV/m

Cursor:

Total = 28.21 dBV/m

E Category: M4

Location: -10, 25, 8.7 mm



0 dB = 25.72 V/m = 28.21 dBV/m

#22_HAC_E_LTE Band 41_20M_QPSK_1_49_Ch41490_HPUE;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 : 23.5 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2680 MHz; Calibrated: 2021/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn699; Calibrated: 2021/2/16
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

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

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 35.34 V/m; Power Drift = 0.03 dB

Applied MIF = -1.44 dB

RF audio interference level = 28.24 dBV/m

Emission category: M4

MIF scaled E-field

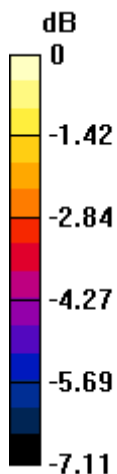
Grid 1 M4 25.18 dBV/m	Grid 2 M4 26.73 dBV/m	Grid 3 M4 26.74 dBV/m
Grid 4 M4 22.88 dBV/m	Grid 5 M4 26.79 dBV/m	Grid 6 M4 26.8 dBV/m
Grid 7 M4 23.53 dBV/m	Grid 8 M4 28.24 dBV/m	Grid 9 M4 28.24 dBV/m

Cursor:

Total = 28.24 dBV/m

E Category: M4

Location: -9.5, 25, 8.7 mm



0 dB = 25.83 V/m = 28.24 dBV/m

#23_HAC_E_LTE Band 41_20M_QPSK_1_99_Ch39750;Ant 2

Communication System: UID 10173 - CAG, 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 : 23.5 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2506 MHz; Calibrated: 2021/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn699; Calibrated: 2021/2/16
- 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 = 42.25 V/m; Power Drift = -0.01 dB

Applied MIF = -1.44 dB

RF audio interference level = 29.92 dBV/m

Emission category: M4

MIF scaled E-field

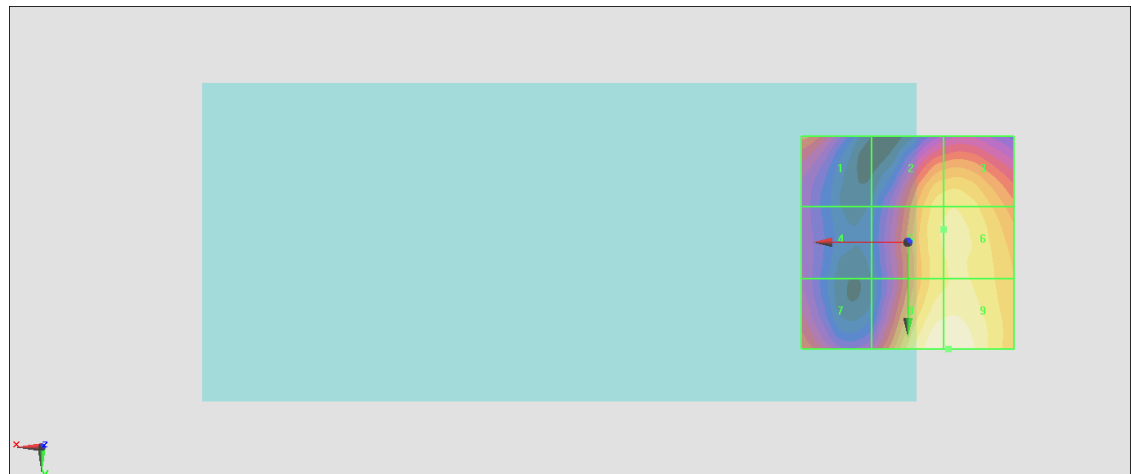
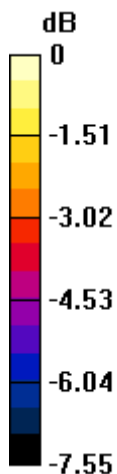
Grid 1 M4 27.16 dBV/m	Grid 2 M4 28.79 dBV/m	Grid 3 M4 28.89 dBV/m
Grid 4 M4 25.47 dBV/m	Grid 5 M4 28.99 dBV/m	Grid 6 M4 29.09 dBV/m
Grid 7 M4 27.02 dBV/m	Grid 8 M4 29.91 dBV/m	Grid 9 M4 29.92 dBV/m

Cursor:

Total = 29.92 dBV/m

E Category: M4

Location: -9.5, 25, 8.7 mm



0 dB = 31.34 V/m = 29.92 dBV/m

#24_HAC_E_LTE Band 41_20M_QPSK_1_99_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 : 23.5 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2549.5 MHz; Calibrated: 2021/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn699; Calibrated: 2021/2/16
- 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 = -0.05 dB

Applied MIF = -1.44 dB

RF audio interference level = 29.58 dBV/m

Emission category: M4

MIF scaled E-field

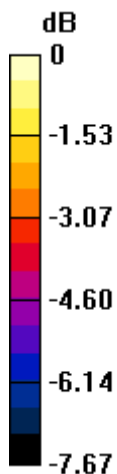
Grid 1 M4 27.12 dBV/m	Grid 2 M4 28.21 dBV/m	Grid 3 M4 28.31 dBV/m
Grid 4 M4 25.27 dBV/m	Grid 5 M4 28.36 dBV/m	Grid 6 M4 28.47 dBV/m
Grid 7 M4 26.39 dBV/m	Grid 8 M4 29.58 dBV/m	Grid 9 M4 29.58 dBV/m

Cursor:

Total = 29.58 dBV/m

E Category: M4

Location: -8.5, 25, 8.7 mm



0 dB = 30.14 V/m = 29.58 dBV/m

#25_HAC_E_LTE Band 41_20M_QPSK_1_99_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 : 23.5 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2593 MHz; Calibrated: 2021/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn699; Calibrated: 2021/2/16
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

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

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 38.95 V/m; Power Drift = 0.08 dB

Applied MIF = -1.44 dB

RF audio interference level = 28.64 dBV/m

Emission category: M4

MIF scaled E-field

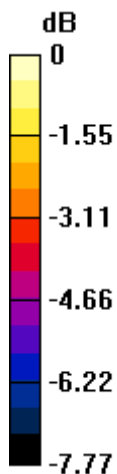
Grid 1 M4 26.35 dBV/m	Grid 2 M4 27.91 dBV/m	Grid 3 M4 27.94 dBV/m
Grid 4 M4 23.68 dBV/m	Grid 5 M4 27.95 dBV/m	Grid 6 M4 27.99 dBV/m
Grid 7 M4 25.53 dBV/m	Grid 8 M4 28.64 dBV/m	Grid 9 M4 28.64 dBV/m

Cursor:

Total = 28.64 dBV/m

E Category: M4

Location: -8.5, 25, 8.7 mm



0 dB = 27.03 V/m = 28.64 dBV/m

#26_HAC_E_LTE Band 41_20M_QPSK_1_99_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 : 23.5 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2636.5 MHz; Calibrated: 2021/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn699; Calibrated: 2021/2/16
- 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 = 39.49 V/m; Power Drift = -0.03 dB

Applied MIF = -1.44 dB

RF audio interference level = 28.97 dBV/m

Emission category: M4

MIF scaled E-field

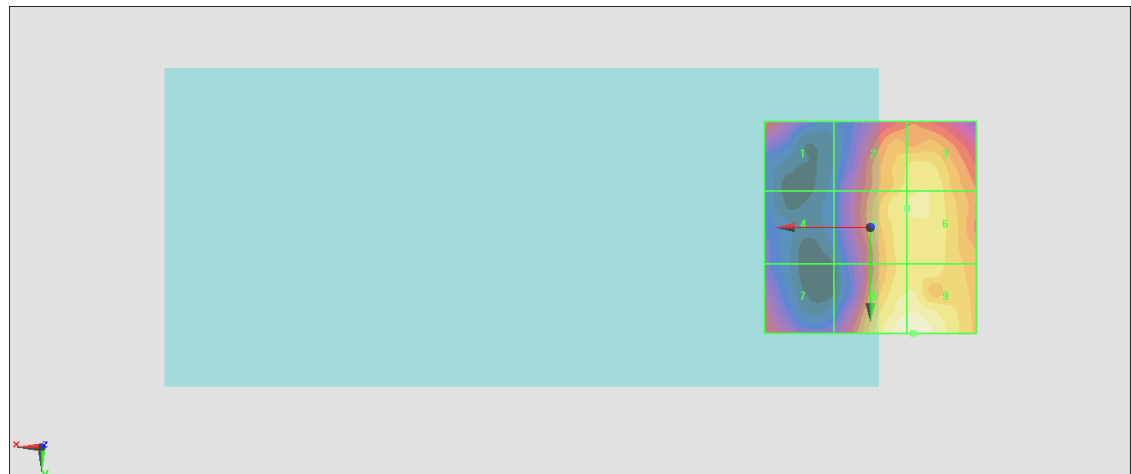
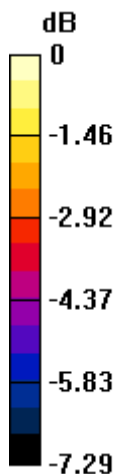
Grid 1 M4 25.95 dBV/m	Grid 2 M4 27.76 dBV/m	Grid 3 M4 28.02 dBV/m
Grid 4 M4 23.94 dBV/m	Grid 5 M4 28.08 dBV/m	Grid 6 M4 28.2 dBV/m
Grid 7 M4 25.73 dBV/m	Grid 8 M4 28.93 dBV/m	Grid 9 M4 28.97 dBV/m

Cursor:

Total = 28.97 dBV/m

E Category: M4

Location: -10, 25, 8.7 mm



0 dB = 28.08 V/m = 28.97 dBV/m

#27_HAC_E_LTE Band 41_20M_QPSK_1_99_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 : 23.5 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2680 MHz; Calibrated: 2021/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn699; Calibrated: 2021/2/16
- 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 = 41.33 V/m; Power Drift = -0.05 dB

Applied MIF = -1.44 dB

RF audio interference level = 28.83 dBV/m

Emission category: M4

MIF scaled E-field

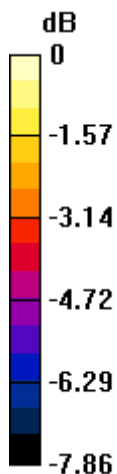
Grid 1 M4 26.58 dBV/m	Grid 2 M4 28.18 dBV/m	Grid 3 M4 28.2 dBV/m
Grid 4 M4 23.24 dBV/m	Grid 5 M4 28.2 dBV/m	Grid 6 M4 28.21 dBV/m
Grid 7 M4 25.35 dBV/m	Grid 8 M4 28.81 dBV/m	Grid 9 M4 28.83 dBV/m

Cursor:

Total = 28.83 dBV/m

E Category: M4

Location: -9.5, 25, 8.7 mm



0 dB = 27.64 V/m = 28.83 dBV/m

#28_HAC_E_LTE Band 41_20M_QPSK_1_49_Ch39750_HPUE;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 : 23.5 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2506 MHz; Calibrated: 2021/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn699; Calibrated: 2021/2/16
- 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 = 40.44 V/m; Power Drift = 0.02 dB

Applied MIF = -1.44 dB

RF audio interference level = 29.00 dBV/m

Emission category: M4

MIF scaled E-field

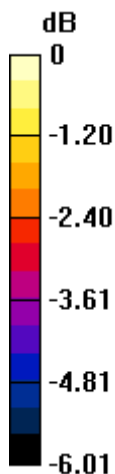
Grid 1 M4 27.32 dBV/m	Grid 2 M4 28.01 dBV/m	Grid 3 M4 28.04 dBV/m
Grid 4 M4 25.25 dBV/m	Grid 5 M4 28.07 dBV/m	Grid 6 M4 28.11 dBV/m
Grid 7 M4 25.24 dBV/m	Grid 8 M4 29 dBV/m	Grid 9 M4 29 dBV/m

Cursor:

Total = 29.00 dBV/m

E Category: M4

Location: -9, 25, 8.7 mm



0 dB = 28.18 V/m = 29.00 dBV/m

#29_HAC_E_LTE Band 41_20M_QPSK_1_49_Ch40185_HPUE;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 : 23.5 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2549.5 MHz; Calibrated: 2021/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn699; Calibrated: 2021/2/16
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

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

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 40.62 V/m; Power Drift = 0.03 dB

Applied MIF = -1.44 dB

RF audio interference level = 29.06 dBV/m

Emission category: M4

MIF scaled E-field

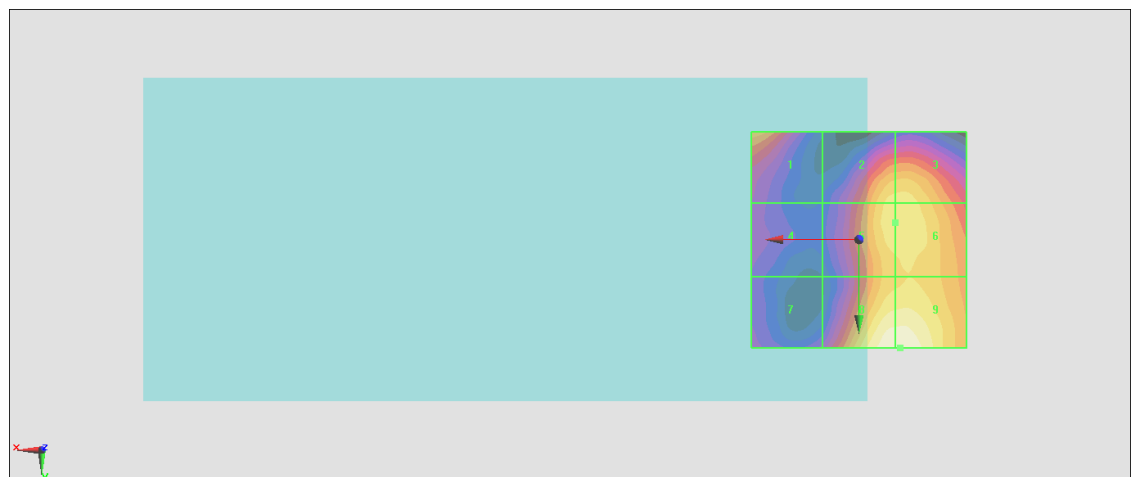
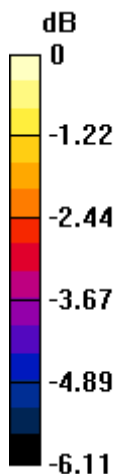
Grid 1 M4 27.37 dBV/m	Grid 2 M4 28.07 dBV/m	Grid 3 M4 28.12 dBV/m
Grid 4 M4 25.4 dBV/m	Grid 5 M4 28.16 dBV/m	Grid 6 M4 28.21 dBV/m
Grid 7 M4 25.26 dBV/m	Grid 8 M4 29.05 dBV/m	Grid 9 M4 29.06 dBV/m

Cursor:

Total = 29.06 dBV/m

E Category: M4

Location: -9.5, 25, 8.7 mm



0 dB = 28.38 V/m = 29.06 dBV/m

#30_HAC_E_LTE Band 41_20M_QPSK_1_49_Ch40620_HPUE;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 : 23.5 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2593 MHz; Calibrated: 2021/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn699; Calibrated: 2021/2/16
- 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 = 40.57 V/m; Power Drift = 0.04 dB

Applied MIF = -1.44 dB

RF audio interference level = 28.57 dBV/m

Emission category: M4

MIF scaled E-field

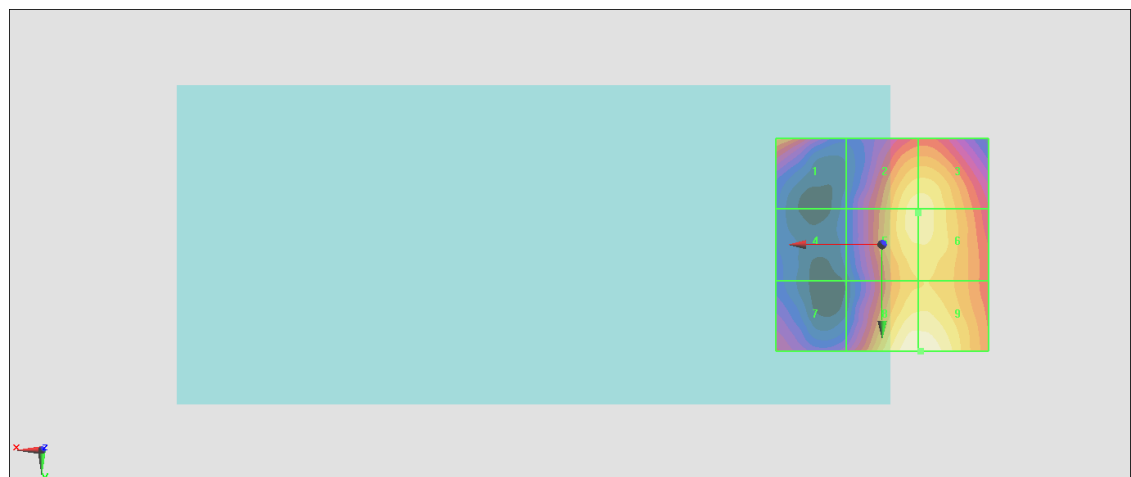
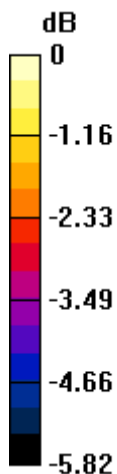
Grid 1 M4 26.87 dBV/m	Grid 2 M4 27.99 dBV/m	Grid 3 M4 28 dBV/m
Grid 4 M4 24.16 dBV/m	Grid 5 M4 28 dBV/m	Grid 6 M4 28 dBV/m
Grid 7 M4 25.59 dBV/m	Grid 8 M4 28.57 dBV/m	Grid 9 M4 28.57 dBV/m

Cursor:

Total = 28.57 dBV/m

E Category: M4

Location: -9, 25, 8.7 mm



0 dB = 26.84 V/m = 28.58 dBV/m

#31_HAC_E_LTE Band 41_20M_QPSK_1_49_Ch41055_HPUE;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 : 23.5 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2636.5 MHz; Calibrated: 2021/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn699; Calibrated: 2021/2/16
- 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 = 42.53 V/m; Power Drift = 0.02 dB

Applied MIF = -1.44 dB

RF audio interference level = 28.74 dBV/m

Emission category: M4

MIF scaled E-field

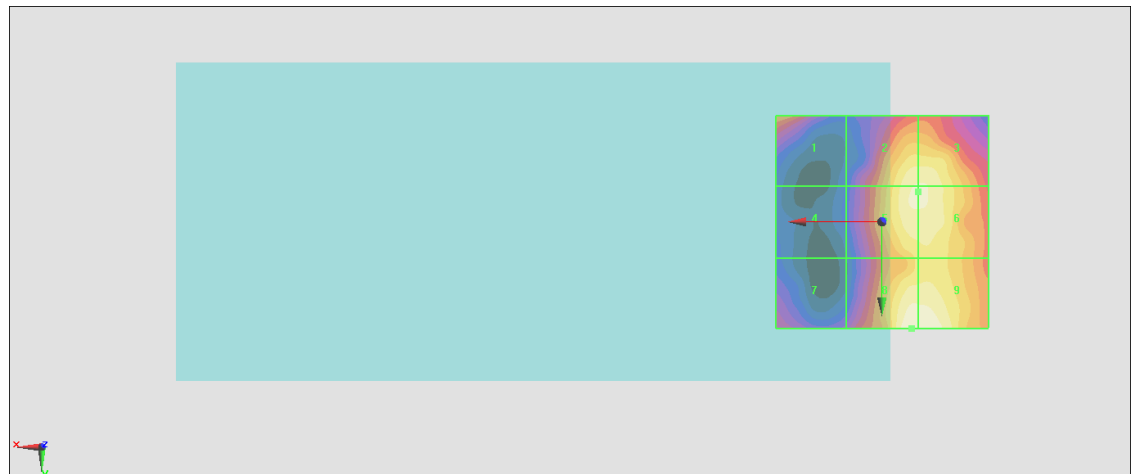
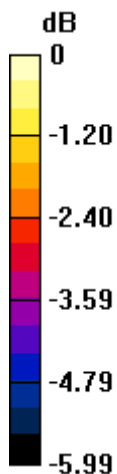
Grid 1 M4 26.92 dBV/m	Grid 2 M4 28.38 dBV/m	Grid 3 M4 28.38 dBV/m
Grid 4 M4 24.2 dBV/m	Grid 5 M4 28.4 dBV/m	Grid 6 M4 28.4 dBV/m
Grid 7 M4 25.54 dBV/m	Grid 8 M4 28.74 dBV/m	Grid 9 M4 28.7 dBV/m

Cursor:

Total = 28.74 dBV/m

E Category: M4

Location: -7, 25, 8.7 mm



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

#32_HAC_E_LTE Band 41_20M_QPSK_1_49_Ch41490_HPUE;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 : 23.5 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2680 MHz; Calibrated: 2021/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn699; Calibrated: 2021/2/16
- 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 = 43.98 V/m; Power Drift = -0.06 dB

Applied MIF = -1.44 dB

RF audio interference level = 28.56 dBV/m

Emission category: M4

MIF scaled E-field

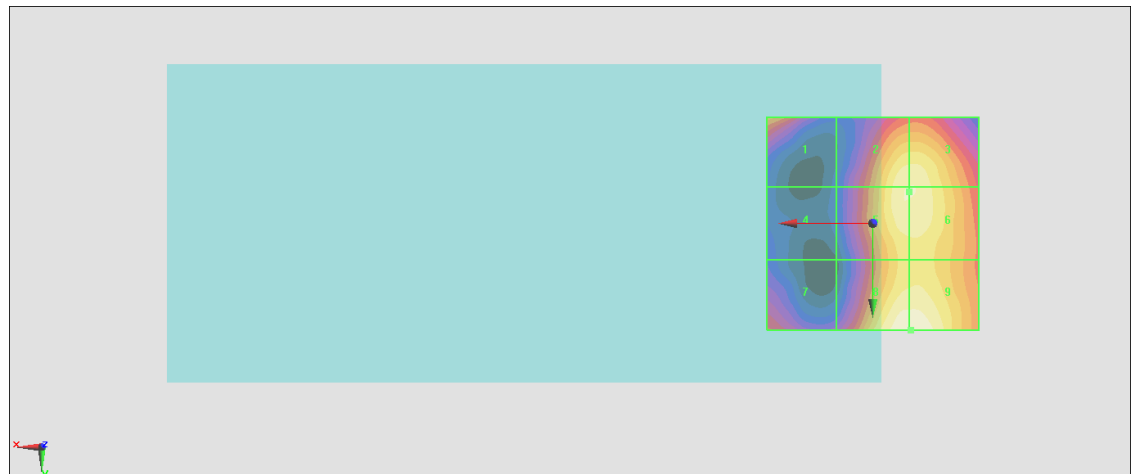
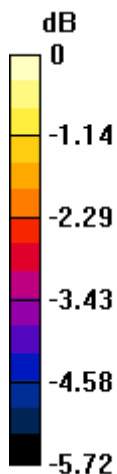
Grid 1 M4 26.94 dBV/m	Grid 2 M4 28.19 dBV/m	Grid 3 M4 28.2 dBV/m
Grid 4 M4 24.38 dBV/m	Grid 5 M4 28.2 dBV/m	Grid 6 M4 28.2 dBV/m
Grid 7 M4 26.04 dBV/m	Grid 8 M4 28.56 dBV/m	Grid 9 M4 28.56 dBV/m

Cursor:

Total = 28.56 dBV/m

E Category: M4

Location: -9, 25, 8.7 mm



0 dB = 26.80 V/m = 28.56 dBV/m

#33_HAC_E_LTE Band 48_20M_QPSK_1_0_Ch56640;Ant 6

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 : 23.5 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 3690 MHz; Calibrated: 2021/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn699; Calibrated: 2021/2/16
- 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 = 44.85 V/m; Power Drift = -0.03 dB

Applied MIF = -1.44 dB

RF audio interference level = 30.23 dBV/m

Emission category: M3

MIF scaled E-field

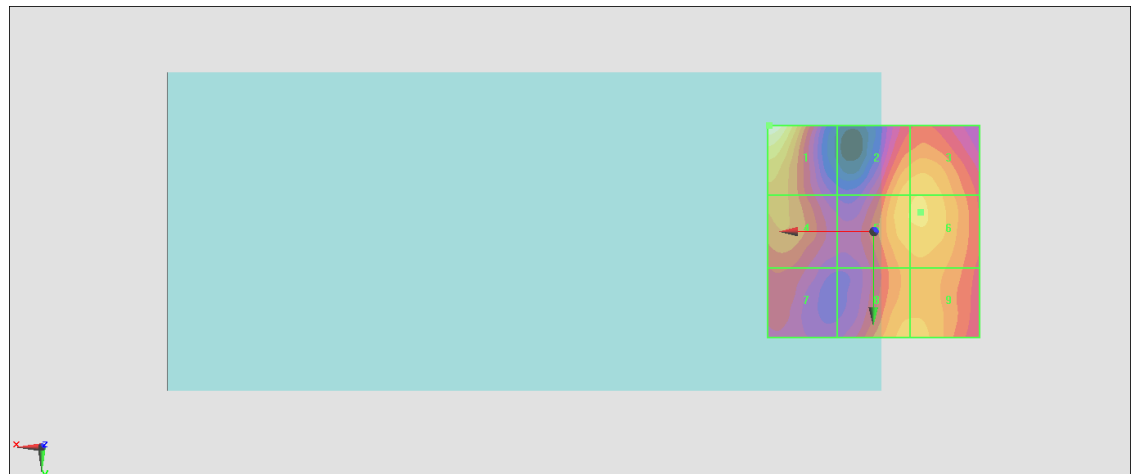
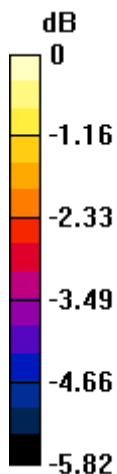
Grid 1 M3 30.23 dBV/m	Grid 2 M4 28.98 dBV/m	Grid 3 M4 29.08 dBV/m
Grid 4 M4 28.53 dBV/m	Grid 5 M4 29.09 dBV/m	Grid 6 M4 29.16 dBV/m
Grid 7 M4 27.61 dBV/m	Grid 8 M4 28.9 dBV/m	Grid 9 M4 28.91 dBV/m

Cursor:

Total = 30.23 dBV/m

E Category: M3

Location: 24.5, -25, 8.7 mm



0 dB = 32.48 V/m = 30.23 dBV/m

#34_HAC_E_LTE Band 48_20M_QPSK_1_0_Ch55340;Ant 6

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 : 23.5 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 3560 MHz; Calibrated: 2021/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn699; Calibrated: 2021/2/16
- 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 = 43.85 V/m; Power Drift = 0.03 dB

Applied MIF = -1.44 dB

RF audio interference level = 30.32 dBV/m

Emission category: M3

MIF scaled E-field

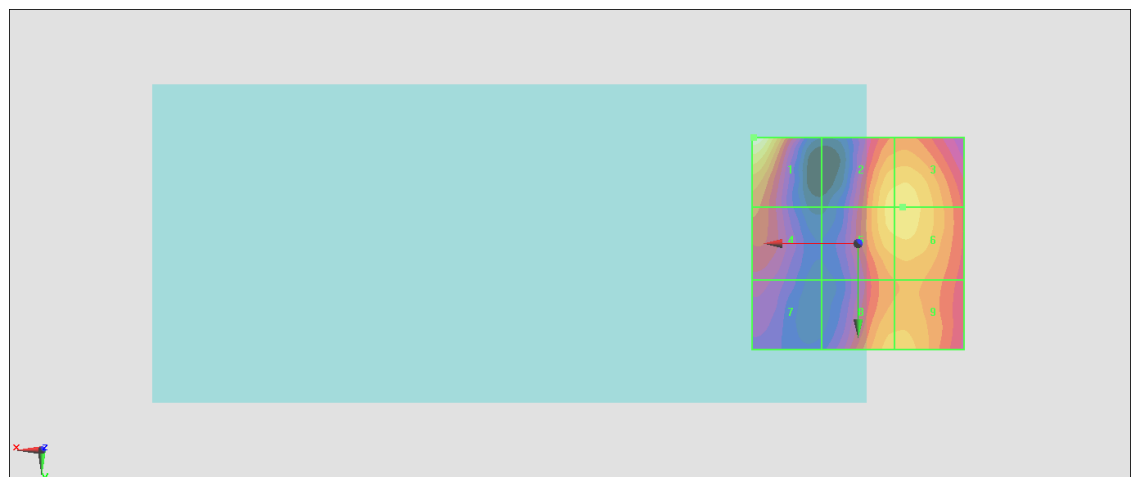
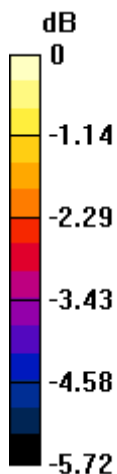
Grid 1 M3 30.32 dBV/m	Grid 2 M4 29.36 dBV/m	Grid 3 M4 29.44 dBV/m
Grid 4 M4 28.17 dBV/m	Grid 5 M4 29.37 dBV/m	Grid 6 M4 29.44 dBV/m
Grid 7 M4 27.12 dBV/m	Grid 8 M4 29.03 dBV/m	Grid 9 M4 29.05 dBV/m

Cursor:

Total = 30.32 dBV/m

E Category: M3

Location: 24.5, -25, 8.7 mm



0 dB = 32.81 V/m = 30.32 dBV/m

#35_HAC_E_LTE Band 48_20M_QPSK_1_0_Ch55830;Ant 6

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 : 23.5 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 3609 MHz; Calibrated: 2021/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn699; Calibrated: 2021/2/16
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

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

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 45.05 V/m; Power Drift = 0.00 dB

Applied MIF = -1.44 dB

RF audio interference level = 30.44 dBV/m

Emission category: M3

MIF scaled E-field

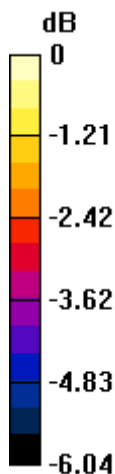
Grid 1 M3 30.44 dBV/m	Grid 2 M4 29.36 dBV/m	Grid 3 M4 29.42 dBV/m
Grid 4 M4 28.53 dBV/m	Grid 5 M4 29.38 dBV/m	Grid 6 M4 29.42 dBV/m
Grid 7 M4 27.39 dBV/m	Grid 8 M4 29.07 dBV/m	Grid 9 M4 29.08 dBV/m

Cursor:

Total = 30.44 dBV/m

E Category: M3

Location: 24.5, -25, 8.7 mm



0 dB = 33.27 V/m = 30.44 dBV/m

#36_HAC_E_LTE Band 48_20M_QPSK_1_0_Ch56150;Ant 6

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 : 23.5 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 3641 MHz; Calibrated: 2021/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn699; Calibrated: 2021/2/16
- 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 = 44.97 V/m; Power Drift = 0.05 dB

Applied MIF = -1.44 dB

RF audio interference level = 30.42 dBV/m

Emission category: M3

MIF scaled E-field

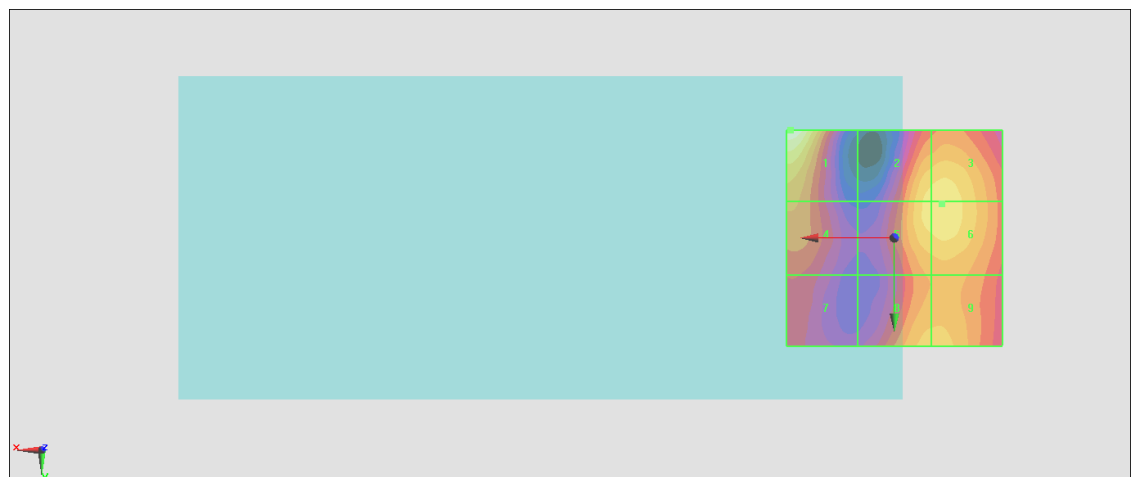
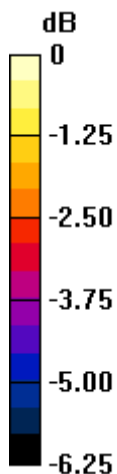
Grid 1 M3 30.42 dBV/m	Grid 2 M4 29.34 dBV/m	Grid 3 M4 29.46 dBV/m
Grid 4 M4 28.5 dBV/m	Grid 5 M4 29.37 dBV/m	Grid 6 M4 29.47 dBV/m
Grid 7 M4 27.57 dBV/m	Grid 8 M4 28.98 dBV/m	Grid 9 M4 28.99 dBV/m

Cursor:

Total = 30.42 dBV/m

E Category: M3

Location: 24, -25, 8.7 mm



0 dB = 33.18 V/m = 30.42 dBV/m

#37_HAC_E_WLAN 2.4GHz_802.11g 6Mbps_Ch1;Ant 3+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 : 23.5 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2412 MHz; Calibrated: 2021/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn699; Calibrated: 2021/2/16
- 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 = 56.40 V/m; Power Drift = -0.07 dB

Applied MIF = 0.12 dB

RF audio interference level = 30.54 dBV/m

Emission category: M3

MIF scaled E-field

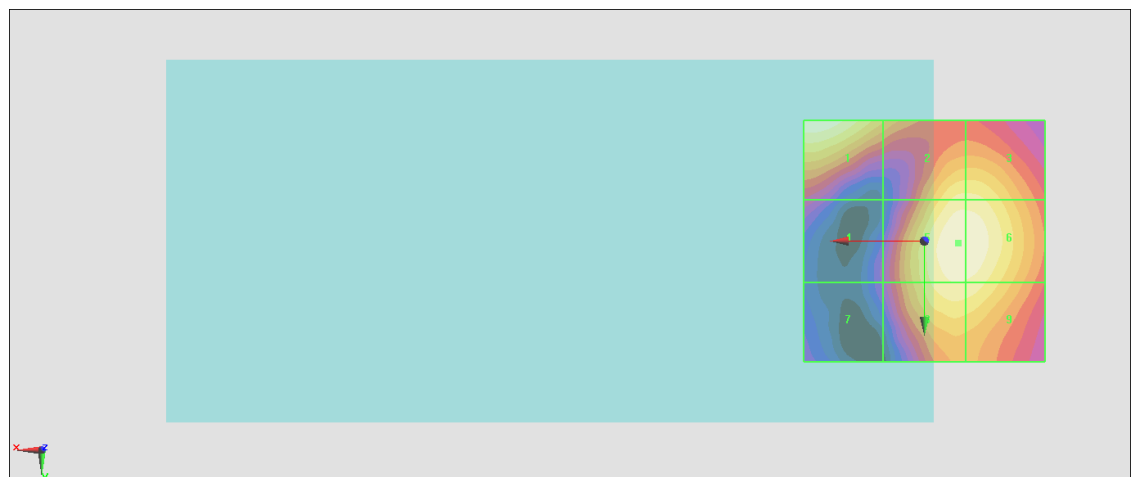
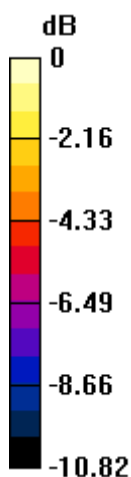
Grid 1 M3 30.53 dBV/m	Grid 2 M4 29.44 dBV/m	Grid 3 M4 29.44 dBV/m
Grid 4 M4 24.71 dBV/m	Grid 5 M3 30.54 dBV/m	Grid 6 M3 30.5 dBV/m
Grid 7 M4 23.71 dBV/m	Grid 8 M4 29.85 dBV/m	Grid 9 M4 29.76 dBV/m

Cursor:

Total = 30.54 dBV/m

E Category: M3

Location: -7, 0.5, 8.7 mm



0 dB = 33.67 V/m = 30.54 dBV/m

#38_HAC_E_WLAN 2.4GHz_802.11g 6Mbps_Ch6;Ant 3+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 : 23.5 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2437 MHz; Calibrated: 2021/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn699; Calibrated: 2021/2/16
- 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 = 52.79 V/m; Power Drift = -0.04 dB

Applied MIF = 0.12 dB

RF audio interference level = 32.30 dBV/m

Emission category: M3

MIF scaled E-field

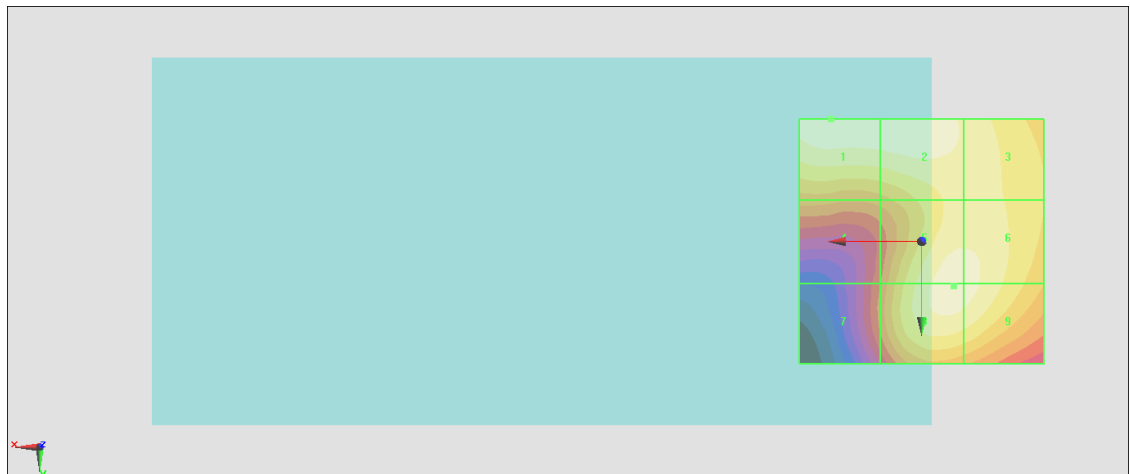
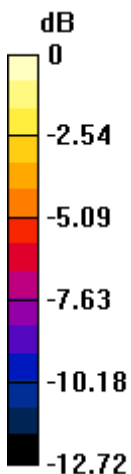
Grid 1 M3 32.3 dBV/m	Grid 2 M3 32.25 dBV/m	Grid 3 M3 31.36 dBV/m
Grid 4 M4 28.54 dBV/m	Grid 5 M3 31.89 dBV/m	Grid 6 M3 31.8 dBV/m
Grid 7 M4 27.56 dBV/m	Grid 8 M3 31.9 dBV/m	Grid 9 M3 31.79 dBV/m

Cursor:

Total = 32.30 dBV/m

E Category: M3

Location: 18.5, -25, 8.7 mm



0 dB = 41.19 V/m = 32.30 dBV/m

#39_HAC_E_WLAN 2.4GHz_802.11g 6Mbps_Ch11;Ant 3+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 : 23.5 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2462 MHz; Calibrated: 2021/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn699; Calibrated: 2021/2/16
- 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 = 42.78 V/m; Power Drift = -0.19 dB

Applied MIF = 0.12 dB

RF audio interference level = 30.81 dBV/m

Emission category: M3

MIF scaled E-field

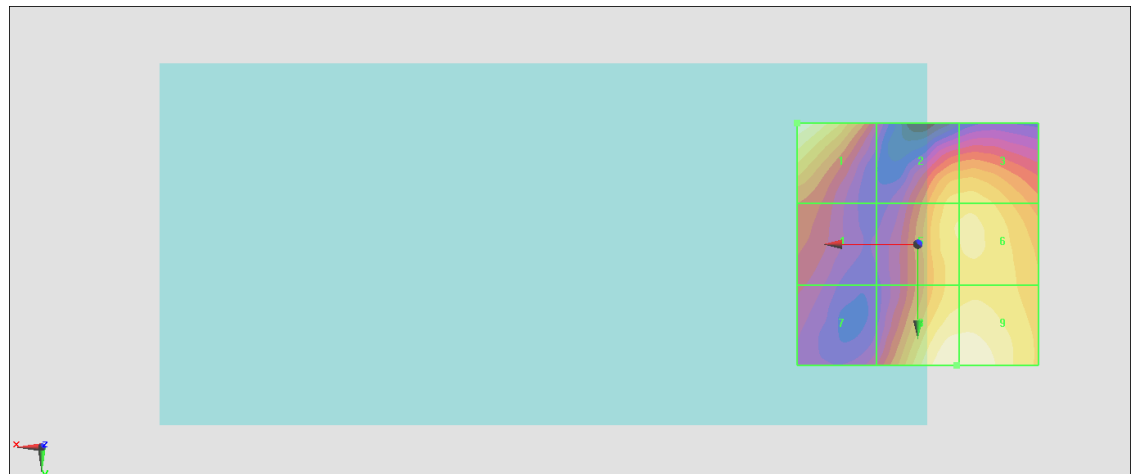
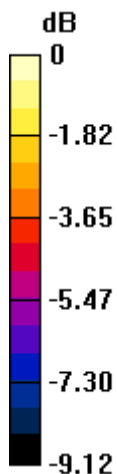
Grid 1 M3 30.69 dBV/m	Grid 2 M4 29.35 dBV/m	Grid 3 M4 29.44 dBV/m
Grid 4 M4 27.18 dBV/m	Grid 5 M4 29.67 dBV/m	Grid 6 M4 29.76 dBV/m
Grid 7 M4 26.14 dBV/m	Grid 8 M3 30.81 dBV/m	Grid 9 M3 30.81 dBV/m

Cursor:

Total = 30.81 dBV/m

E Category: M3

Location: -8, 25, 8.7 mm



0 dB = 34.72 V/m = 30.81 dBV/m

#40_HAC_E_WLAN 2.4GHz_802.11g 6Mbps_Ch12;Ant 3+4

Communication System: IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 54 Mbps); Frequency: 2467 MHz; Duty Cycle: 1:12.5777

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

Ambient Temperature : 23.5 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2467 MHz; Calibrated: 2021/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn699; Calibrated: 2021/2/16
- 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 = 31.59 V/m; Power Drift = 0.02 dB

Applied MIF = 0.12 dB

RF audio interference level = 31.69 dBV/m

Emission category: M3

MIF scaled E-field

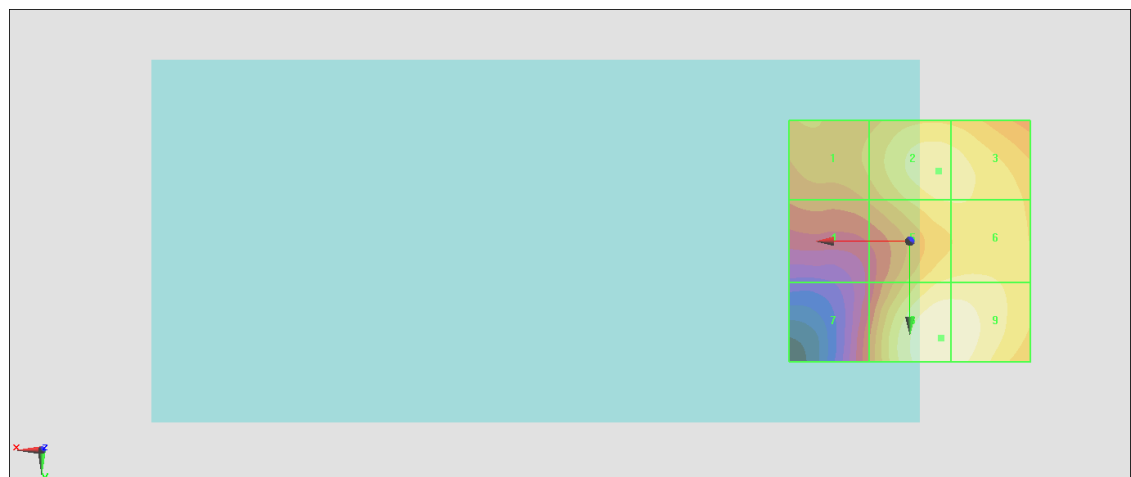
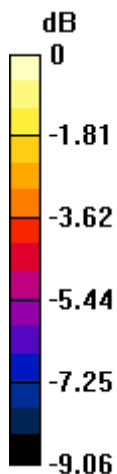
Grid 1 M4 29.43 dBV/m	Grid 2 M3 30.84 dBV/m	Grid 3 M3 30.77 dBV/m
Grid 4 M4 28.75 dBV/m	Grid 5 M3 30.63 dBV/m	Grid 6 M3 30.7 dBV/m
Grid 7 M4 28.09 dBV/m	Grid 8 M3 31.69 dBV/m	Grid 9 M3 31.6 dBV/m

Cursor:

Total = 31.69 dBV/m

E Category: M3

Location: -6.5, 20, 8.7 mm



0 dB = 38.42 V/m = 31.69 dBV/m

#41_HAC_E_WLAN 2.4GHz_802.11g 6Mbps_Ch13;Ant 3+4

Communication System: IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 54 Mbps); Frequency: 2472 MHz; Duty Cycle: 1:12.5777

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

Ambient Temperature : 23.5 °C

DASY5 Configuration

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2472 MHz; Calibrated: 2021/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn699; Calibrated: 2021/2/16
- 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 = 41.21 V/m; Power Drift = -0.01 dB

Applied MIF = 0.12 dB

RF audio interference level = 30.29 dBV/m

Emission category: M3

MIF scaled E-field

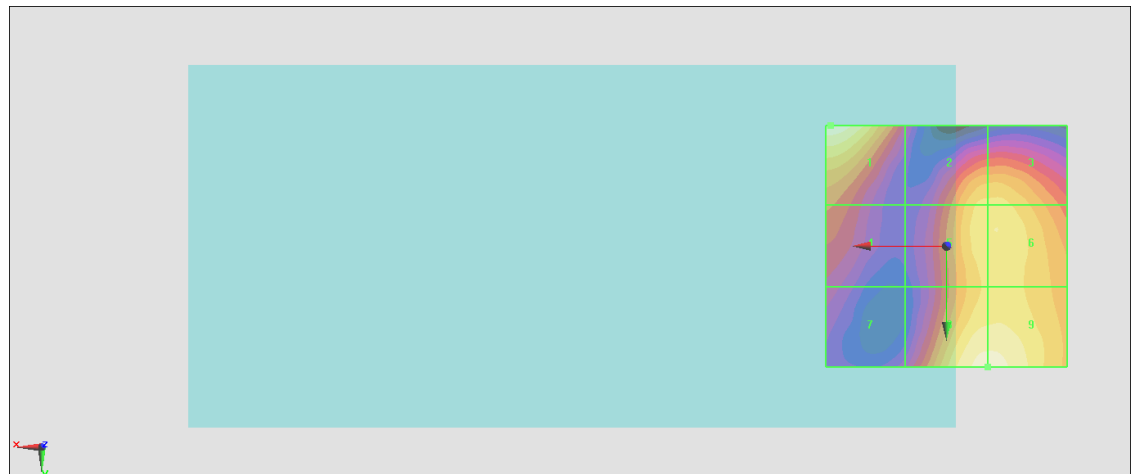
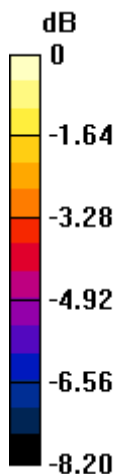
Grid 1 M3 30.29 dBV/m	Grid 2 M4 28.87 dBV/m	Grid 3 M4 28.91 dBV/m
Grid 4 M4 27.15 dBV/m	Grid 5 M4 29.15 dBV/m	Grid 6 M4 29.2 dBV/m
Grid 7 M4 25.77 dBV/m	Grid 8 M4 29.97 dBV/m	Grid 9 M4 29.97 dBV/m

Cursor:

Total = 30.29 dBV/m

E Category: M3

Location: 24, -25, 8.7 mm



0 dB = 32.69 V/m = 30.29 dBV/m