

#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 : 23.5 °C

DASY5 Configuration:

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 824.2 MHz; Calibrated: 2020/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2019/8/27
- 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 = 77.38 V/m; Power Drift = -0.01 dB

Applied MIF = 3.63 dB

RF audio interference level = 38.54 dBV/m

Emission category: M4

MIF scaled E-field

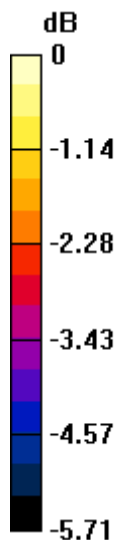
Grid 1 M4 37.67 dBV/m	Grid 2 M4 37.99 dBV/m	Grid 3 M4 37.2 dBV/m
Grid 4 M4 38.07 dBV/m	Grid 5 M4 38.34 dBV/m	Grid 6 M4 37.35 dBV/m
Grid 7 M4 38.4 dBV/m	Grid 8 M4 38.54 dBV/m	Grid 9 M4 37.33 dBV/m

Cursor:

Total = 38.54 dBV/m

E Category: M4

Location: 5, 25, 8.7 mm



0 dB = 84.57 V/m = 38.54 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 : 23.5 °C

DASY5 Configuration:

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 836.4 MHz; Calibrated: 2020/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2019/8/27
- 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 = 66.09 V/m; Power Drift = -0.03 dB
 Applied MIF = 3.63 dB
 RF audio interference level = 37.23 dBV/m

Emission category: M4

MIF scaled E-field

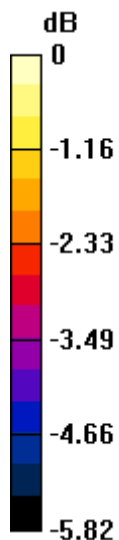
Grid 1 M4 36.34 dBV/m	Grid 2 M4 36.98 dBV/m	Grid 3 M4 35.73 dBV/m
Grid 4 M4 36.73 dBV/m	Grid 5 M4 36.97 dBV/m	Grid 6 M4 35.88 dBV/m
Grid 7 M4 37.12 dBV/m	Grid 8 M4 37.23 dBV/m	Grid 9 M4 35.84 dBV/m

Cursor:

Total = 37.23 dBV/m

E Category: M4

Location: 5.5, 25, 8.7 mm



0 dB = 72.67 V/m = 37.23 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 : 23.5 °C

DASY5 Configuration:

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 848.8 MHz; Calibrated: 2020/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2019/8/27
- 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

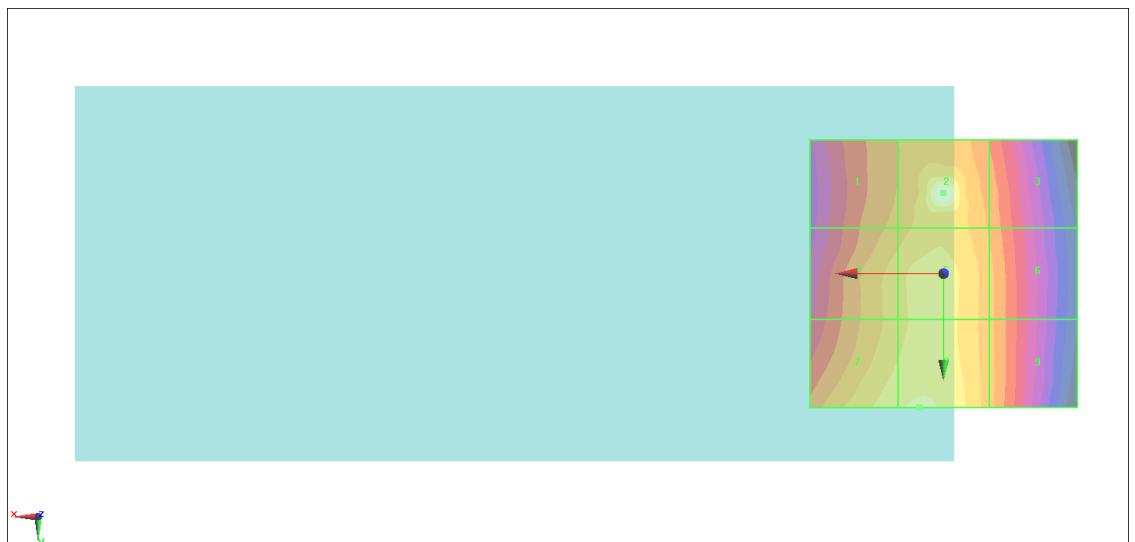
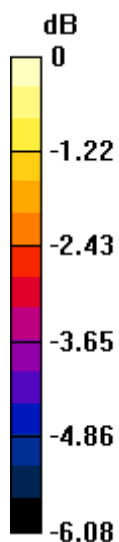
Device Reference Point: 0, 0, -6.3 mm
 Reference Value = 55.11 V/m; Power Drift = 0.04 dB
 Applied MIF = 3.63 dB
 RF audio interference level = 36.45 dBV/m

Emission category: M4

MIF scaled E-field

Grid 1 M4 34.63 dBV/m	Grid 2 M4 36.45 dBV/m	Grid 3 M4 34.38 dBV/m
Grid 4 M4 35.1 dBV/m	Grid 5 M4 35.45 dBV/m	Grid 6 M4 34.57 dBV/m
Grid 7 M4 35.56 dBV/m	Grid 8 M4 35.71 dBV/m	Grid 9 M4 34.61 dBV/m

Cursor:
 Total = 36.45 dBV/m
 E Category: M4
 Location: 0, -15, 8.7 mm



0 dB = 66.42 V/m = 36.45 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 : 23.5 °C

DASY5 Configuration:

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 1850.2 MHz; Calibrated: 2020/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2019/8/27
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

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

Device Reference Point: 0, 0, -6.3 mm
 Reference Value = 11.39 V/m; Power Drift = 0.13 dB
 Applied MIF = 3.63 dB
 RF audio interference level = 28.81 dBV/m

Emission category: M4

MIF scaled E-field

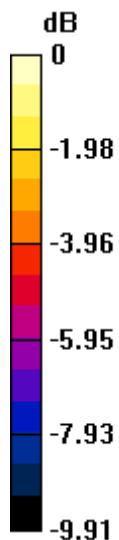
Grid 1 M4 24.5 dBV/m	Grid 2 M4 24.36 dBV/m	Grid 3 M4 22.45 dBV/m
Grid 4 M4 23.08 dBV/m	Grid 5 M4 25.59 dBV/m	Grid 6 M4 25.54 dBV/m
Grid 7 M4 27.42 dBV/m	Grid 8 M4 28.81 dBV/m	Grid 9 M4 28.63 dBV/m

Cursor:

Total = 28.81 dBV/m

E Category: M4

Location: -3.5, 25, 8.7 mm



0 dB = 27.59 V/m = 28.82 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 : 23.5 °C

DASY5 Configuration:

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 1880 MHz; Calibrated: 2020/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2019/8/27
- 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

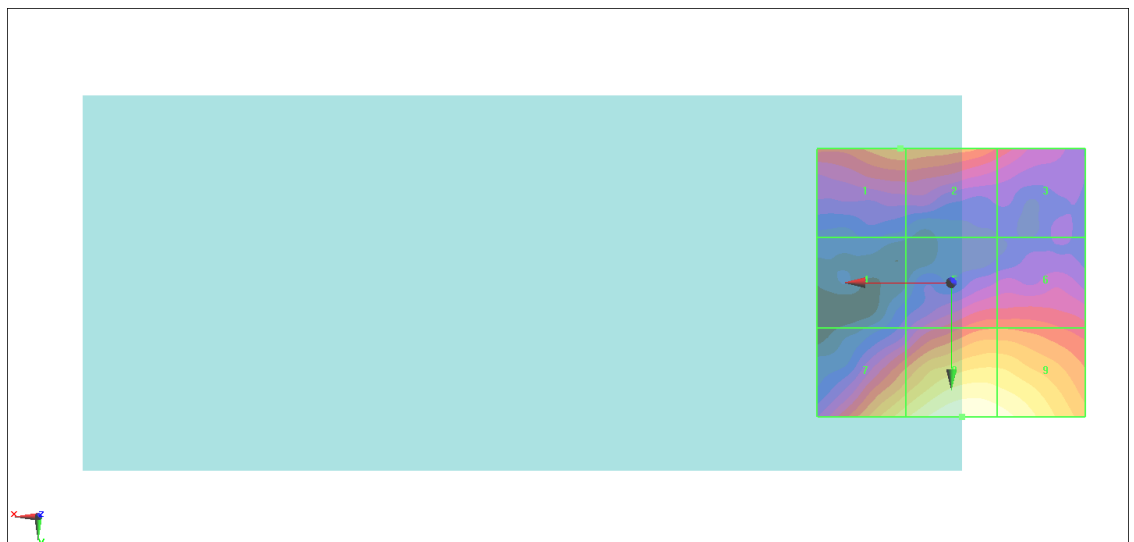
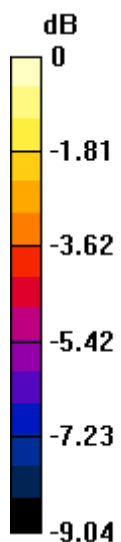
Device Reference Point: 0, 0, -6.3 mm
 Reference Value = 8.984 V/m; Power Drift = 0.05 dB
 Applied MIF = 3.63 dB
 RF audio interference level = 28.41 dBV/m

Emission category: M4

MIF scaled E-field

Grid 1 M4 25.55 dBV/m	Grid 2 M4 25.53 dBV/m	Grid 3 M4 24.19 dBV/m
Grid 4 M4 22.21 dBV/m	Grid 5 M4 24.77 dBV/m	Grid 6 M4 24.77 dBV/m
Grid 7 M4 27.12 dBV/m	Grid 8 M4 28.41 dBV/m	Grid 9 M4 28.16 dBV/m

Cursor:
 Total = 28.41 dBV/m
 E Category: M4
 Location: -2, 25, 8.7 mm



0 dB = 26.35 V/m = 28.42 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 : 23.5 °C

DASY5 Configuration:

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 1909.8 MHz; Calibrated: 2020/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2019/8/27
- 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

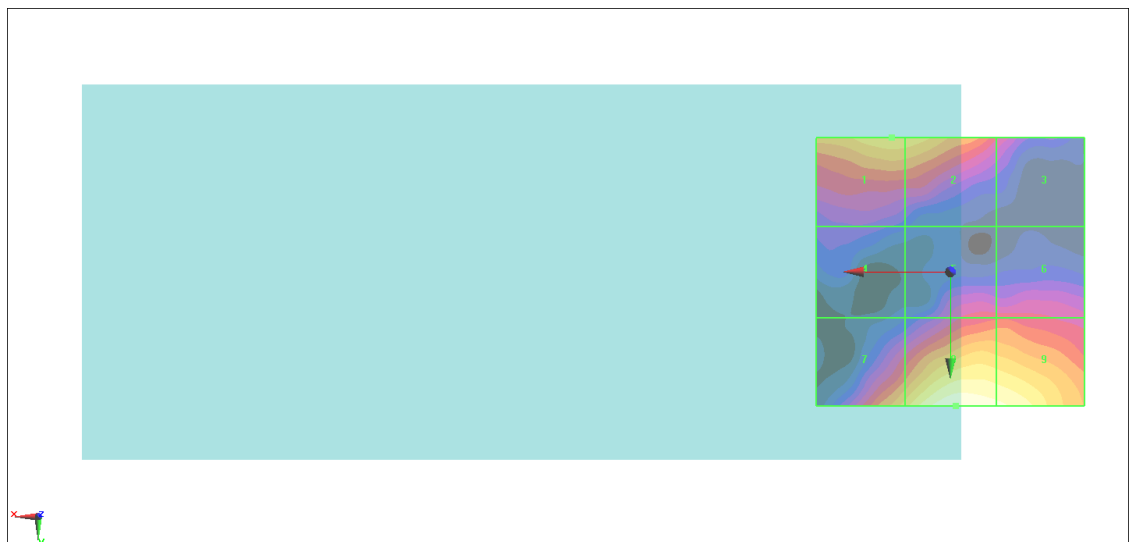
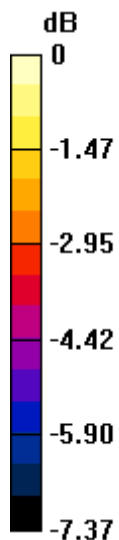
Device Reference Point: 0, 0, -6.3 mm
 Reference Value = 8.076 V/m; Power Drift = 0.16 dB
 Applied MIF = 3.63 dB
 RF audio interference level = 27.06 dBV/m

Emission category: M4

MIF scaled E-field

Grid 1 M4 25.57 dBV/m	Grid 2 M4 25.51 dBV/m	Grid 3 M4 23.29 dBV/m
Grid 4 M4 22.12 dBV/m	Grid 5 M4 23.48 dBV/m	Grid 6 M4 23.5 dBV/m
Grid 7 M4 25.4 dBV/m	Grid 8 M4 27.06 dBV/m	Grid 9 M4 26.73 dBV/m

Cursor:
 Total = 27.06 dBV/m
 E Category: M4
 Location: -1, 25, 8.7 mm



0 dB = 22.54 V/m = 27.06 dBV/m

#07_HAC_E_CDMA BC0_1xRTT, RC1 SO3, 18th Rate_Ch1013

Communication System: CDMA2000, RC1, SO3, 1/8th Rate 25 fr.; Frequency: 827.4 MHz; Duty Cycle: 1:17.746
 Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\epsilon_r = 1$; $\rho = 0$ kg/m³
 Ambient Temperature : 23.5 °C

DASY5 Configuration:

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 827.4 MHz; Calibrated: 2020/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2019/8/27
- 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

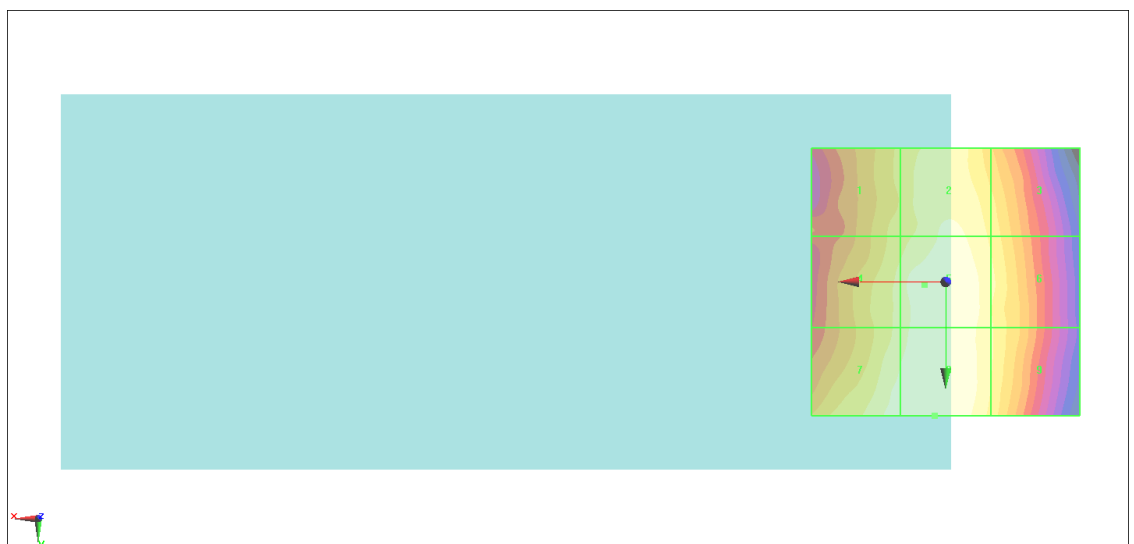
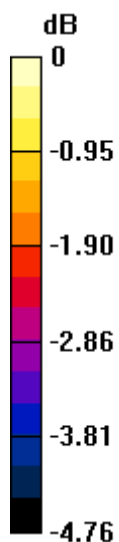
Device Reference Point: 0, 0, -6.3 mm
 Reference Value = 24.97 V/m; Power Drift = 0.13 dB
 Applied MIF = 3.26 dB
 RF audio interference level = 28.29 dBV/m

Emission category: M4

MIF scaled E-field

Grid 1 M4 27.54 dBV/m	Grid 2 M4 28.03 dBV/m	Grid 3 M4 27.58 dBV/m
Grid 4 M4 27.81 dBV/m	Grid 5 M4 28.27 dBV/m	Grid 6 M4 27.75 dBV/m
Grid 7 M4 28.16 dBV/m	Grid 8 M4 28.29 dBV/m	Grid 9 M4 27.71 dBV/m

Cursor:
 Total = 28.29 dBV/m
 E Category: M4
 Location: 2, 25, 8.7 mm



0 dB = 25.97 V/m = 28.29 dBV/m

#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 : 23.5 °C

DASY5 Configuration:

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 836.52 MHz; Calibrated: 2020/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2019/8/27
- 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

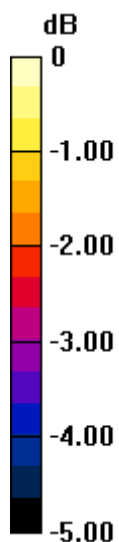
Device Reference Point: 0, 0, -6.3 mm
 Reference Value = 23.40 V/m; Power Drift = 0.06 dB
 Applied MIF = 3.26 dB
 RF audio interference level = 27.86 dBV/m

Emission category: M4

MIF scaled E-field

Grid 1 M4 27.1 dBV/m	Grid 2 M4 27.44 dBV/m	Grid 3 M4 26.8 dBV/m
Grid 4 M4 27.38 dBV/m	Grid 5 M4 27.71 dBV/m	Grid 6 M4 27.15 dBV/m
Grid 7 M4 27.76 dBV/m	Grid 8 M4 27.86 dBV/m	Grid 9 M4 27.13 dBV/m

Cursor:
 Total = 27.86 dBV/m
 E Category: M4
 Location: 4.5, 25, 8.7 mm



0 dB = 24.73 V/m = 27.86 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 : 23.5 °C

DASY5 Configuration:

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 848.31 MHz; Calibrated: 2020/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2019/8/27
- 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

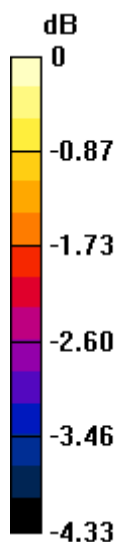
Device Reference Point: 0, 0, -6.3 mm
 Reference Value = 23.06 V/m; Power Drift = 0.03 dB
 Applied MIF = 3.26 dB
 RF audio interference level = 27.45 dBV/m

Emission category: M4

MIF scaled E-field

Grid 1 M4 26.61 dBV/m	Grid 2 M4 27.3 dBV/m	Grid 3 M4 27.1 dBV/m
Grid 4 M4 26.7 dBV/m	Grid 5 M4 27.45 dBV/m	Grid 6 M4 27.35 dBV/m
Grid 7 M4 26.79 dBV/m	Grid 8 M4 27.41 dBV/m	Grid 9 M4 27.27 dBV/m

Cursor:
 Total = 27.45 dBV/m
 E Category: M4
 Location: -2, -0.5, 8.7 mm



0 dB = 23.59 V/m = 27.45 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 : 23.5 °C

DASY5 Configuration:

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 1851.25 MHz; Calibrated: 2020/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2019/8/27
- 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 = 6.360 V/m; Power Drift = -0.00 dB

Applied MIF = 3.26 dB

RF audio interference level = 22.01 dBV/m

Emission category: M4

MIF scaled E-field

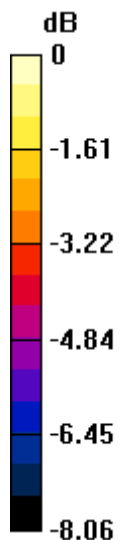
Grid 1 M4 18.63 dBV/m	Grid 2 M4 18.42 dBV/m	Grid 3 M4 16.97 dBV/m
Grid 4 M4 17.14 dBV/m	Grid 5 M4 19.11 dBV/m	Grid 6 M4 19.03 dBV/m
Grid 7 M4 20.8 dBV/m	Grid 8 M4 22.01 dBV/m	Grid 9 M4 21.87 dBV/m

Cursor:

Total = 22.01 dBV/m

E Category: M4

Location: -4.5, 25, 8.7 mm



0 dB = 12.60 V/m = 22.01 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 : 23.5 °C

DASY5 Configuration:

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 1880 MHz; Calibrated: 2020/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2019/8/27
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

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

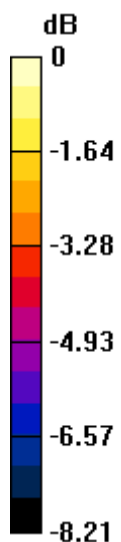
Device Reference Point: 0, 0, -6.3 mm
 Reference Value = 5.522 V/m; Power Drift = 0.12 dB
 Applied MIF = 3.26 dB
 RF audio interference level = 21.11 dBV/m

Emission category: M4

MIF scaled E-field

Grid 1 M4 18.87 dBV/m	Grid 2 M4 18.68 dBV/m	Grid 3 M4 16.26 dBV/m
Grid 4 M4 17.4 dBV/m	Grid 5 M4 19.31 dBV/m	Grid 6 M4 18.26 dBV/m
Grid 7 M4 20.72 dBV/m	Grid 8 M4 21.11 dBV/m	Grid 9 M4 20.8 dBV/m

Cursor:
 Total = 21.11 dBV/m
 E Category: M4
 Location: 3, 25, 8.7 mm



0 dB = 11.37 V/m = 21.11 dBV/m

#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 : 23.5 °C

DASY5 Configuration:

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 1908.75 MHz; Calibrated: 2020/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2019/8/27
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

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

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

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 5.585 V/m; Power Drift = -0.12 dB

Applied MIF = 3.26 dB

RF audio interference level = 21.21 dBV/m

Emission category: M4

MIF scaled E-field

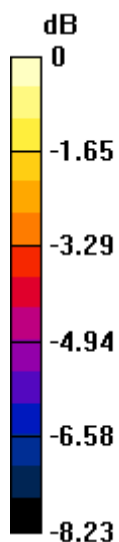
Grid 1 M4 19.35 dBV/m	Grid 2 M4 19.1 dBV/m	Grid 3 M4 16.64 dBV/m
Grid 4 M4 16.99 dBV/m	Grid 5 M4 18.23 dBV/m	Grid 6 M4 17.7 dBV/m
Grid 7 M4 19.7 dBV/m	Grid 8 M4 21.21 dBV/m	Grid 9 M4 20.65 dBV/m

Cursor:

Total = 21.21 dBV/m

E Category: M4

Location: -0.5, 25, 8.7 mm



0 dB = 11.49 V/m = 21.21 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 : 23.5 °C

DASY5 Configuration:

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 817.9 MHz; Calibrated: 2020/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2019/8/27
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

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

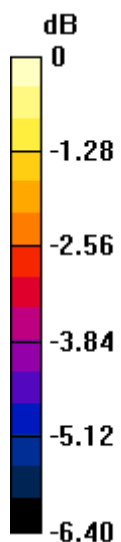
Device Reference Point: 0, 0, -6.3 mm
 Reference Value = 23.54 V/m; Power Drift = -0.07 dB
 Applied MIF = 3.26 dB
 RF audio interference level = 28.70 dBV/m

Emission category: M4

MIF scaled E-field

Grid 1 M4 28.7 dBV/m	Grid 2 M4 27.35 dBV/m	Grid 3 M4 26.64 dBV/m
Grid 4 M4 27.43 dBV/m	Grid 5 M4 27.77 dBV/m	Grid 6 M4 27.05 dBV/m
Grid 7 M4 27.97 dBV/m	Grid 8 M4 28.07 dBV/m	Grid 9 M4 27.08 dBV/m

Cursor:
 Total = 28.70 dBV/m
 E Category: M4
 Location: 25, -20, 8.7 mm



0 dB = 27.24 V/m = 28.70 dBV/m

#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 : 23.5 °C

DASY5 Configuration:

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 820.5 MHz; Calibrated: 2020/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2019/8/27
- 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

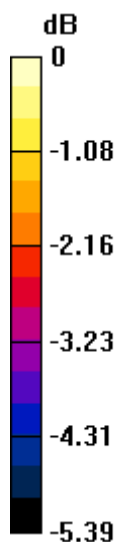
Device Reference Point: 0, 0, -6.3 mm
 Reference Value = 25.57 V/m; Power Drift = 0.04 dB
 Applied MIF = 3.26 dB
 RF audio interference level = 28.76 dBV/m

Emission category: M4

MIF scaled E-field

Grid 1 M4 27.85 dBV/m	Grid 2 M4 28.16 dBV/m	Grid 3 M4 27.49 dBV/m
Grid 4 M4 28.19 dBV/m	Grid 5 M4 28.56 dBV/m	Grid 6 M4 27.78 dBV/m
Grid 7 M4 28.64 dBV/m	Grid 8 M4 28.76 dBV/m	Grid 9 M4 27.83 dBV/m

Cursor:
 Total = 28.76 dBV/m
 E Category: M4
 Location: 5, 25, 8.7 mm



0 dB = 27.43 V/m = 28.76 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 : 23.5 °C

DASY5 Configuration:

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 823.1 MHz; Calibrated: 2020/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2019/8/27
- 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)

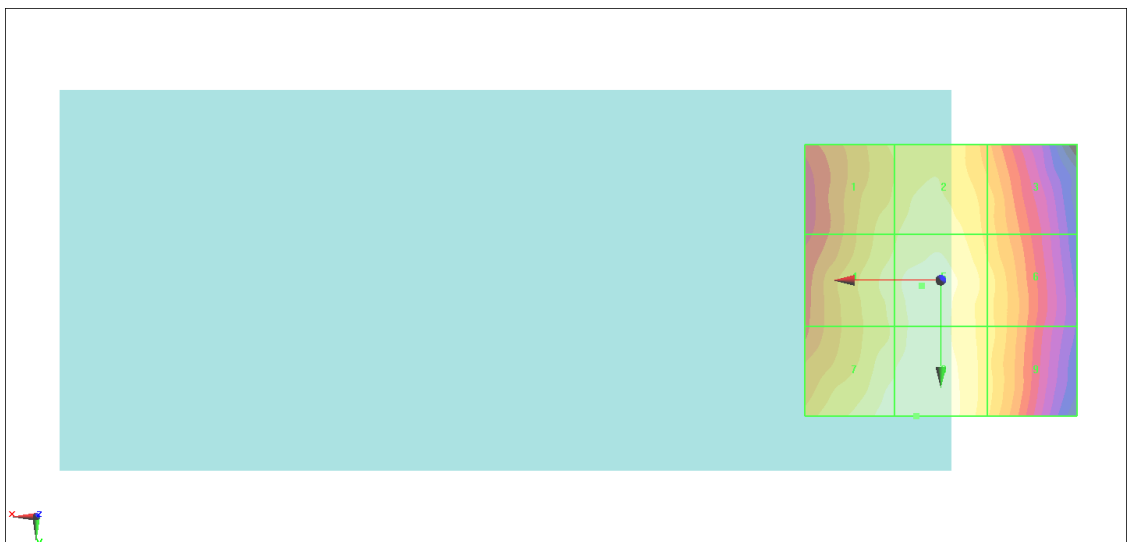
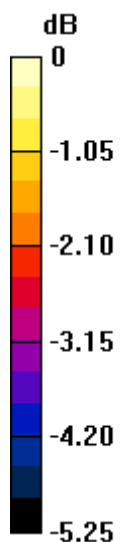
E Scan - ER3D: 15 mm from Probe Center to the Device/Hearing Aid Compatibility Test (101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm
 Reference Value = 25.48 V/m; Power Drift = 0.01 dB
 Applied MIF = 3.26 dB
 RF audio interference level = 28.53 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 M4 27.79 dBV/m	Grid 2 M4 28 dBV/m	Grid 3 M4 27.37 dBV/m
Grid 4 M4 28.07 dBV/m	Grid 5 M4 28.36 dBV/m	Grid 6 M4 27.69 dBV/m
Grid 7 M4 28.44 dBV/m	Grid 8 M4 28.53 dBV/m	Grid 9 M4 27.67 dBV/m

Cursor:
 Total = 28.53 dBV/m
 E Category: M4
 Location: 4.5, 25, 8.7 mm



0 dB = 26.70 V/m = 28.53 dBV/m

#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 : 23.5 °C

DASY5 Configuration:

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2506 MHz; Calibrated: 2020/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2019/8/27
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

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

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

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 11.47 V/m; Power Drift = 0.04 dB

Applied MIF = -1.62 dB

RF audio interference level = 20.46 dBV/m

Emission category: M4

MIF scaled E-field

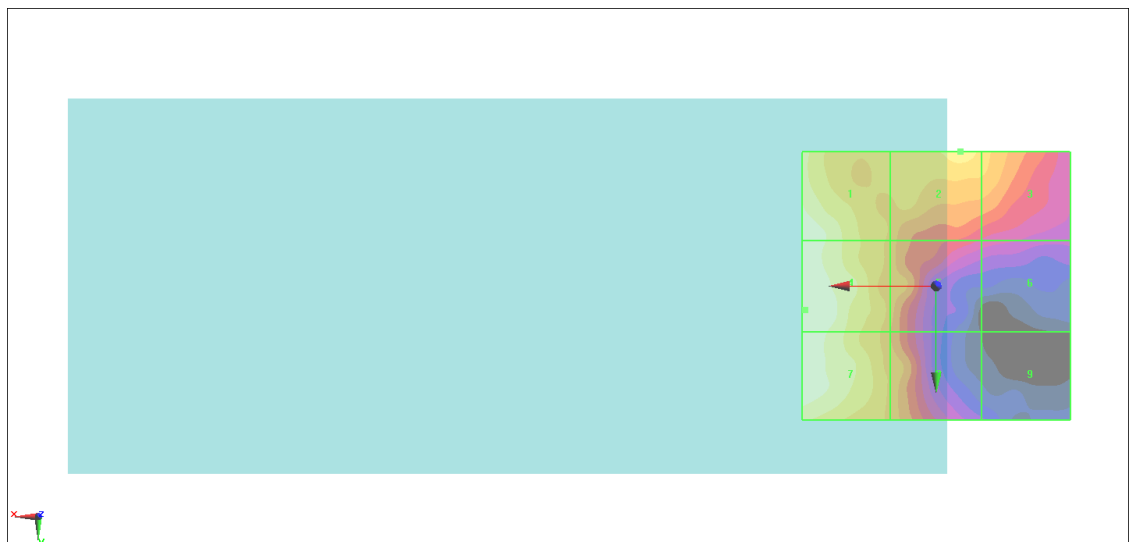
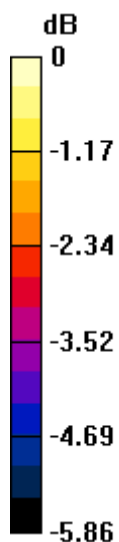
Grid 1 M4 20.39 dBV/m	Grid 2 M4 19.61 dBV/m	Grid 3 M4 19.14 dBV/m
Grid 4 M4 20.46 dBV/m	Grid 5 M4 18.75 dBV/m	Grid 6 M4 17.29 dBV/m
Grid 7 M4 20.35 dBV/m	Grid 8 M4 18.83 dBV/m	Grid 9 M4 16.27 dBV/m

Cursor:

Total = 20.46 dBV/m

E Category: M4

Location: 24.5, 4.5, 8.7 mm



0 dB = 10.55 V/m = 20.47 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: 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 : 23.5 °C

DASY5 Configuration:

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2506 MHz; Calibrated: 2020/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2019/8/27
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

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

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

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 11.23 V/m; Power Drift = 0.07 dB

Applied MIF = -1.62 dB

RF audio interference level = 20.35 dBV/m

Emission category: M4

MIF scaled E-field

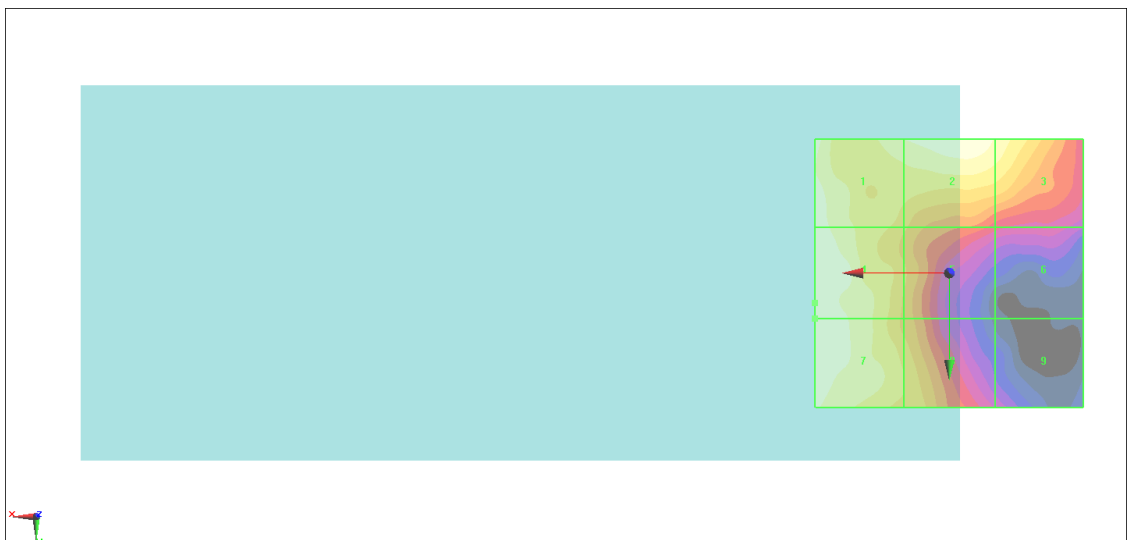
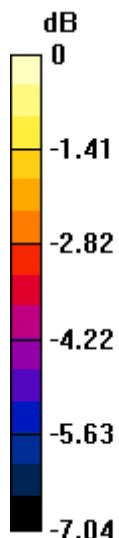
Grid 1 M4 20.23 dBV/m	Grid 2 M4 20.34 dBV/m	Grid 3 M4 19.83 dBV/m
Grid 4 M4 20.35 dBV/m	Grid 5 M4 18.6 dBV/m	Grid 6 M4 16.8 dBV/m
Grid 7 M4 20.33 dBV/m	Grid 8 M4 18.98 dBV/m	Grid 9 M4 16.11 dBV/m

Cursor:

Total = 20.35 dBV/m

E Category: M4

Location: 25, 5.5, 8.7 mm



0 dB = 10.41 V/m = 20.35 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 : 23.5 °C

DASY5 Configuration:

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2593 MHz; Calibrated: 2020/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2019/8/27
- 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 = 10.77 V/m; Power Drift = -0.19 dB

Applied MIF = -1.62 dB

RF audio interference level = 22.56 dBV/m

Emission category: M4

MIF scaled E-field

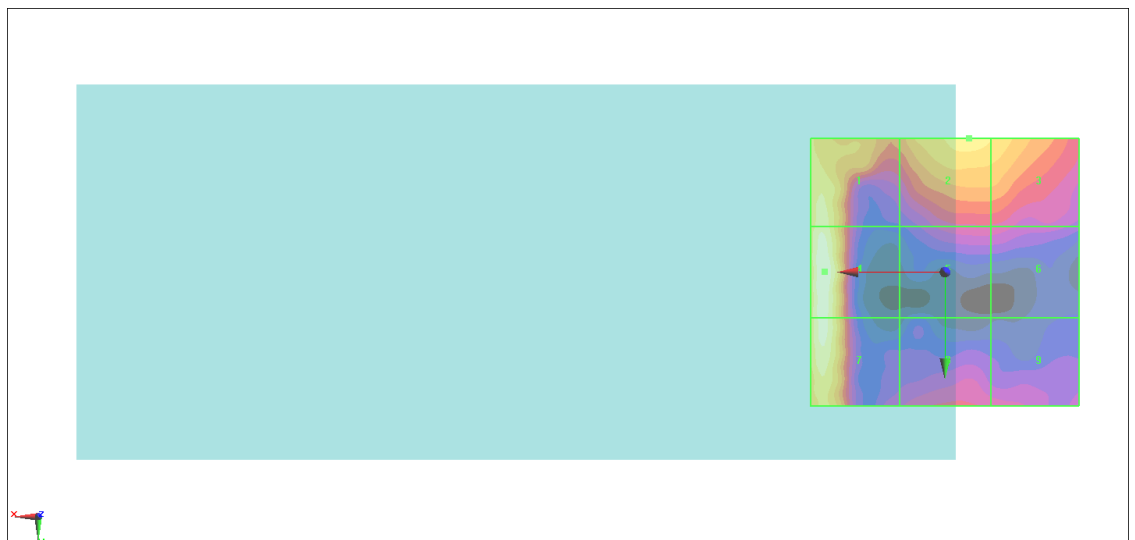
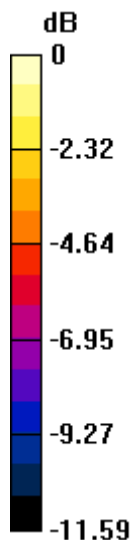
Grid 1 M4 21.6 dBV/m	Grid 2 M4 20.86 dBV/m	Grid 3 M4 20.36 dBV/m
Grid 4 M4 22.56 dBV/m	Grid 5 M4 16.32 dBV/m	Grid 6 M4 16.28 dBV/m
Grid 7 M4 22.2 dBV/m	Grid 8 M4 16.64 dBV/m	Grid 9 M4 16.21 dBV/m

Cursor:

Total = 22.56 dBV/m

E Category: M4

Location: 22.5, 0, 8.7 mm



0 dB = 13.43 V/m = 22.56 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 : 23.5 °C

DASY5 Configuration:

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2636.5 MHz; Calibrated: 2020/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2019/8/27
- 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 = 7.461 V/m; Power Drift = 0.12 dB

Applied MIF = -1.62 dB

RF audio interference level = 21.90 dBV/m

Emission category: M4

MIF scaled E-field

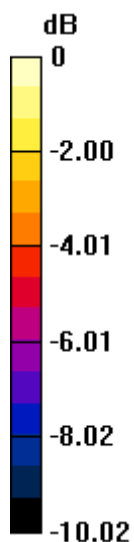
Grid 1 M4 20.18 dBV/m	Grid 2 M4 21.9 dBV/m	Grid 3 M4 21.5 dBV/m
Grid 4 M4 15.73 dBV/m	Grid 5 M4 17.91 dBV/m	Grid 6 M4 17.71 dBV/m
Grid 7 M4 16.09 dBV/m	Grid 8 M4 17.02 dBV/m	Grid 9 M4 16.93 dBV/m

Cursor:

Total = 21.90 dBV/m

E Category: M4

Location: -4.5, -25, 8.7 mm



0 dB = 12.45 V/m = 21.90 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: 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 : 23.5 °C

DASY5 Configuration:

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2636.5 MHz; Calibrated: 2020/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2019/8/27
- 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 = 7.218 V/m; Power Drift = 0.14 dB

Applied MIF = -1.62 dB

RF audio interference level = 21.16 dBV/m

Emission category: M4

MIF scaled E-field

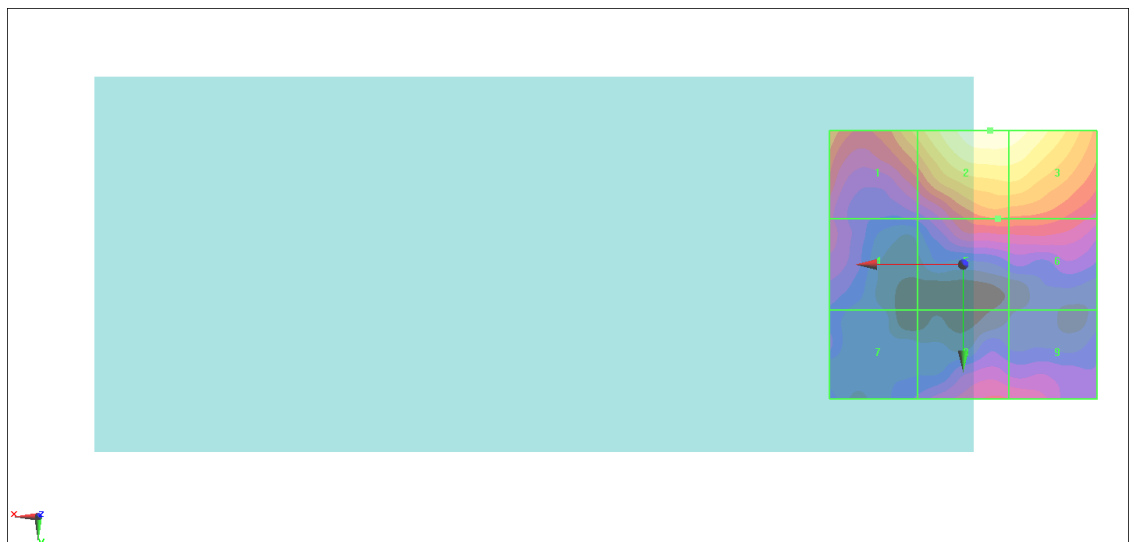
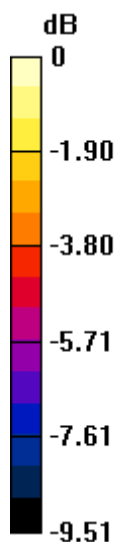
Grid 1 M4 18.96 dBV/m	Grid 2 M4 21.16 dBV/m	Grid 3 M4 20.94 dBV/m
Grid 4 M4 15.89 dBV/m	Grid 5 M4 17.3 dBV/m	Grid 6 M4 17.23 dBV/m
Grid 7 M4 14.46 dBV/m	Grid 8 M4 16.21 dBV/m	Grid 9 M4 16.12 dBV/m

Cursor:

Total = 21.16 dBV/m

E Category: M4

Location: -5, -25, 8.7 mm



0 dB = 11.42 V/m = 21.15 dBV/m

#21_HAC_E_LTE Band 41_20M_QPSK_1_0_Ch39750_HPUE

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 : 23.4 °C

DASY5 Configuration:

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2506 MHz; Calibrated: 2020/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2019/8/27
- 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 = 8.956 V/m; Power Drift = -0.10 dB

Applied MIF = -1.62 dB

RF audio interference level = 19.87 dBV/m

Emission category: M4

MIF scaled E-field

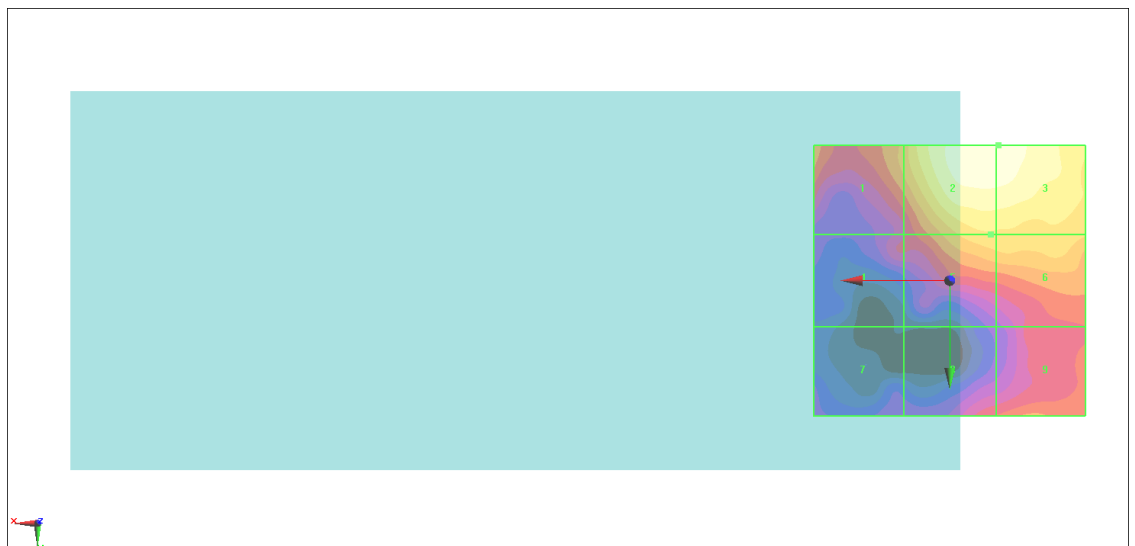
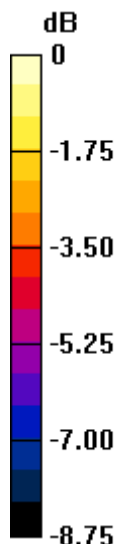
Grid 1 M4 17.27 dBV/m	Grid 2 M4 19.87 dBV/m	Grid 3 M4 19.87 dBV/m
Grid 4 M4 15.35 dBV/m	Grid 5 M4 18.02 dBV/m	Grid 6 M4 18.01 dBV/m
Grid 7 M4 14.11 dBV/m	Grid 8 M4 15.89 dBV/m	Grid 9 M4 16.61 dBV/m

Cursor:

Total = 19.87 dBV/m

E Category: M4

Location: -9, -25, 8.7 mm



0 dB = 9.855 V/m = 19.87 dBV/m

#22_HAC_E_LTE Band 41_20M_QPSK_1_0_Ch40185_HPUE

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 : 23.4 °C

DASY5 Configuration:

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2549.5 MHz; Calibrated: 2020/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2019/8/27
- 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 = 8.376 V/m; Power Drift = 0.10 dB

Applied MIF = -1.62 dB

RF audio interference level = 20.78 dBV/m

Emission category: M4

MIF scaled E-field

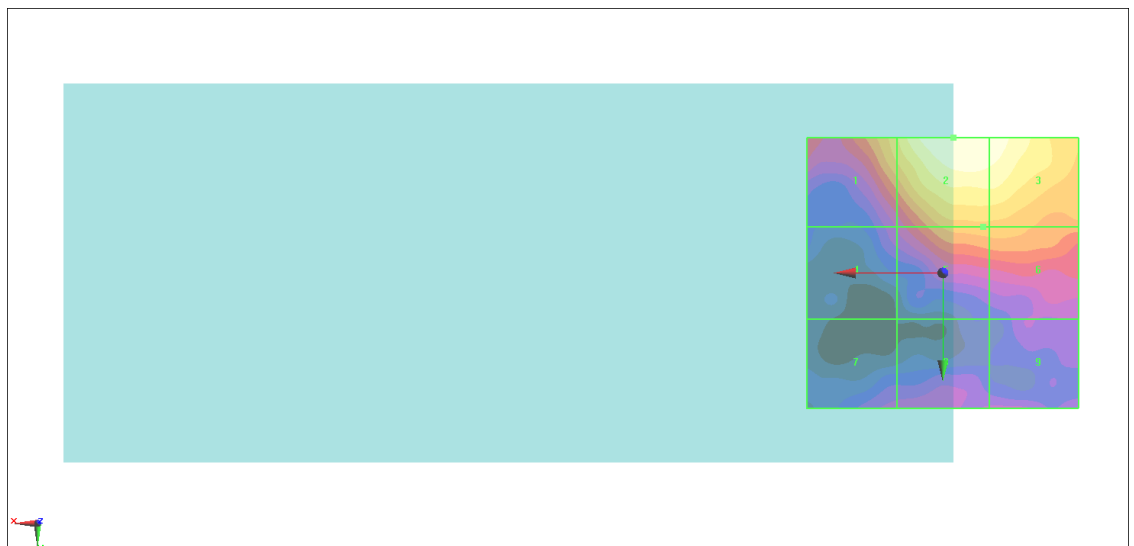
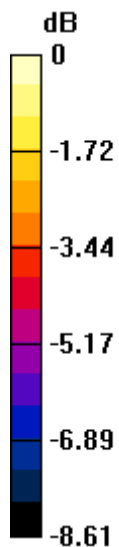
Grid 1 M4 19 dBV/m	Grid 2 M4 20.78 dBV/m	Grid 3 M4 20.6 dBV/m
Grid 4 M4 15.72 dBV/m	Grid 5 M4 18.29 dBV/m	Grid 6 M4 18.28 dBV/m
Grid 7 M4 15.33 dBV/m	Grid 8 M4 15.34 dBV/m	Grid 9 M4 15.31 dBV/m

Cursor:

Total = 20.78 dBV/m

E Category: M4

Location: -2, -25, 8.7 mm



0 dB = 10.94 V/m = 20.78 dBV/m

#23_HAC_E_LTE Band 41_20M_QPSK_1_0_Ch40620_HPUE

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 : 23.4 °C

DASY5 Configuration:

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2593 MHz; Calibrated: 2020/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2019/8/27
- 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 = 7.329 V/m; Power Drift = 0.16 dB

Applied MIF = -1.62 dB

RF audio interference level = 20.95 dBV/m

Emission category: M4

MIF scaled E-field

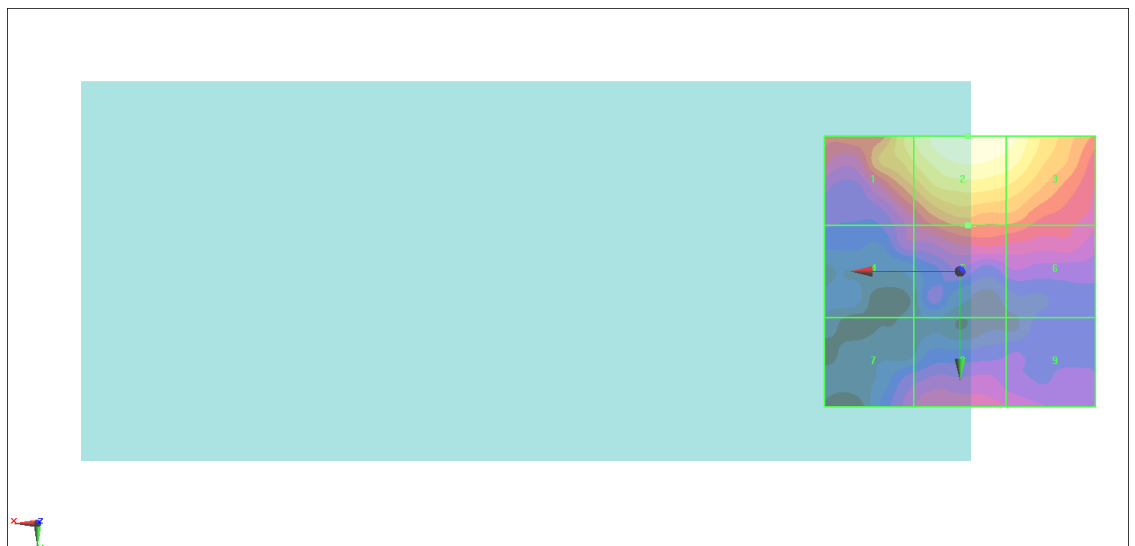
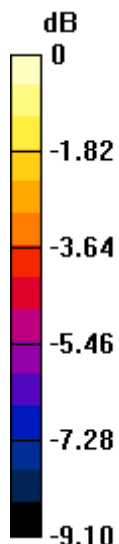
Grid 1 M4 19.71 dBV/m	Grid 2 M4 20.95 dBV/m	Grid 3 M4 20.63 dBV/m
Grid 4 M4 15.91 dBV/m	Grid 5 M4 17.47 dBV/m	Grid 6 M4 17.27 dBV/m
Grid 7 M4 15.46 dBV/m	Grid 8 M4 16.03 dBV/m	Grid 9 M4 15.63 dBV/m

Cursor:

Total = 20.95 dBV/m

E Category: M4

Location: -1.5, -25, 8.7 mm



0 dB = 11.16 V/m = 20.95 dBV/m

#24_HAC_E_LTE Band 41_20M_QPSK_1_0_Ch41055_HPUE

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 : 23.4 °C

DASY5 Configuration:

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2549.5 MHz; Calibrated: 2020/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2019/8/27
- 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 = 9.205 V/m; Power Drift = 0.09 dB

Applied MIF = -1.62 dB

RF audio interference level = 22.28 dBV/m

Emission category: M4

MIF scaled E-field

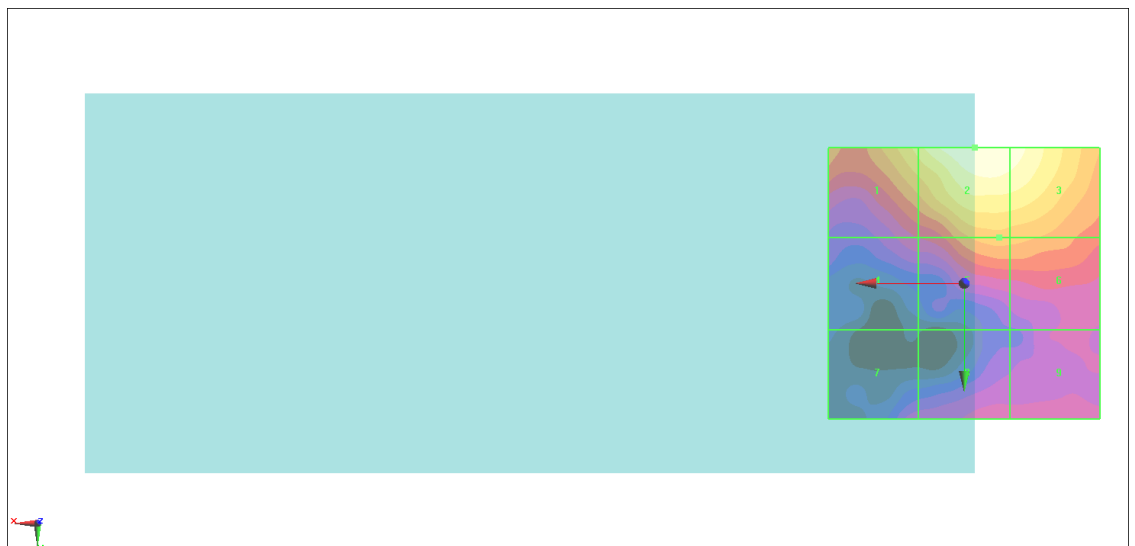
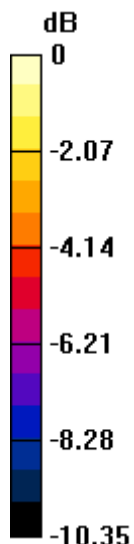
Grid 1 M4 20.55 dBV/m	Grid 2 M4 22.28 dBV/m	Grid 3 M4 21.99 dBV/m
Grid 4 M4 16.81 dBV/m	Grid 5 M4 19.22 dBV/m	Grid 6 M4 19.13 dBV/m
Grid 7 M4 15.92 dBV/m	Grid 8 M4 16.7 dBV/m	Grid 9 M4 16.84 dBV/m

Cursor:

Total = 22.28 dBV/m

E Category: M4

Location: -2, -25, 8.7 mm



0 dB = 13.01 V/m = 22.29 dBV/m

#25_HAC_E_LTE Band 41_20M_QPSK_1_0_Ch41490_HPUE

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 : 23.4 °C

DASY5 Configuration:

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2549.5 MHz; Calibrated: 2020/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2019/8/27
- 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 = 9.117 V/m; Power Drift = -0.10 dB

Applied MIF = -1.62 dB

RF audio interference level = 21.85 dBV/m

Emission category: M4

MIF scaled E-field

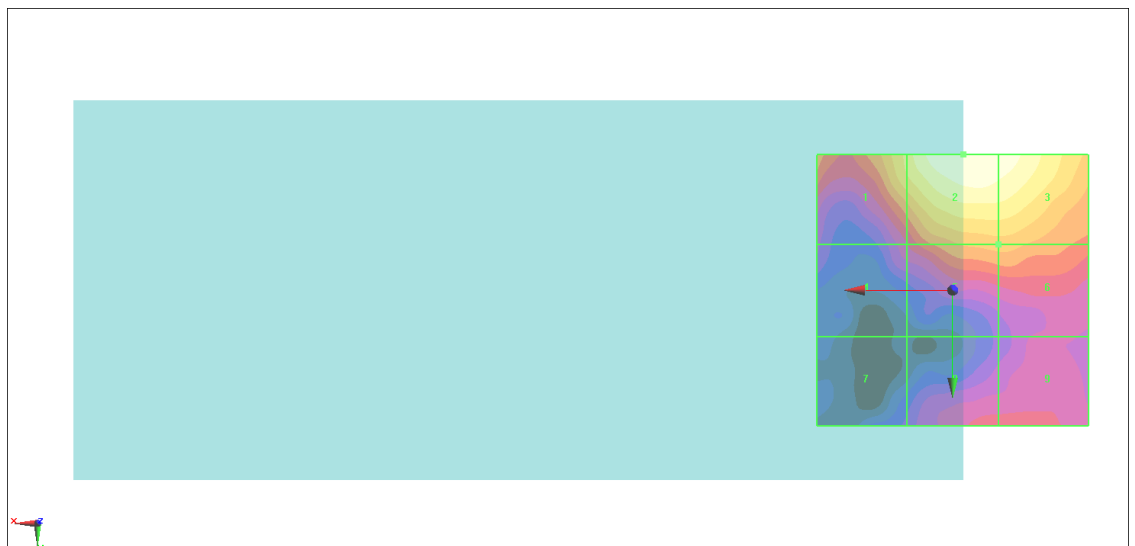
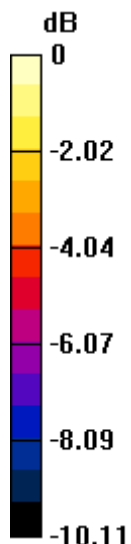
Grid 1 M4 20.07 dBV/m	Grid 2 M4 21.85 dBV/m	Grid 3 M4 21.71 dBV/m
Grid 4 M4 16.44 dBV/m	Grid 5 M4 18.82 dBV/m	Grid 6 M4 18.82 dBV/m
Grid 7 M4 14.71 dBV/m	Grid 8 M4 16.93 dBV/m	Grid 9 M4 17.12 dBV/m

Cursor:

Total = 21.85 dBV/m

E Category: M4

Location: -2, -25, 8.7 mm



0 dB = 12.38 V/m = 21.85 dBV/m

#26_HAC_E_WLAN2.4GHz_802.11g_6Mbps_Ch1

Communication System: 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 : 23.4 °C

DASY5 Configuration:

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2412 MHz; Calibrated: 2020/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2019/8/27
- 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 = 54.24 V/m; Power Drift = -0.13 dB

Applied MIF = 0.12 dB

RF audio interference level = 32.76 dBV/m

Emission category: M3

MIF scaled E-field

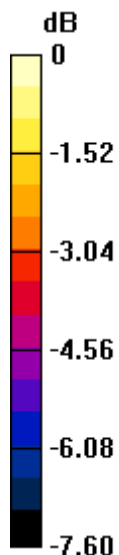
Grid 1 M4 28.76 dBV/m	Grid 2 M4 29.4 dBV/m	Grid 3 M4 28.99 dBV/m
Grid 4 M3 32.04 dBV/m	Grid 5 M3 32.4 dBV/m	Grid 6 M3 31.16 dBV/m
Grid 7 M3 32.44 dBV/m	Grid 8 M3 32.76 dBV/m	Grid 9 M3 31.32 dBV/m

Cursor:

Total = 32.76 dBV/m

E Category: M3

Location: 3, 18, 8.7 mm



0 dB = 43.46 V/m = 32.76 dBV/m

#27_HAC_E_WLAN2.4GHz_802.11g 6Mbps_Ch6

Communication System: 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 : 23.4 °C

DASY5 Configuration:

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2437 MHz; Calibrated: 2020/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2019/8/27
- 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 = 53.55 V/m; Power Drift = -0.09 dB

Applied MIF = 0.12 dB

RF audio interference level = 32.31 dBV/m

Emission category: M3

MIF scaled E-field

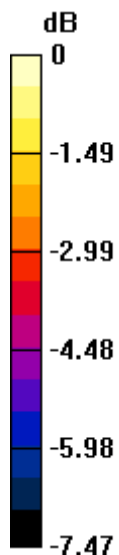
Grid 1 M4 28.51 dBV/m	Grid 2 M4 29.13 dBV/m	Grid 3 M4 28.73 dBV/m
Grid 4 M3 31.77 dBV/m	Grid 5 M3 32.09 dBV/m	Grid 6 M3 30.85 dBV/m
Grid 7 M3 32.02 dBV/m	Grid 8 M3 32.31 dBV/m	Grid 9 M3 30.93 dBV/m

Cursor:

Total = 32.31 dBV/m

E Category: M3

Location: 2.5, 16, 8.7 mm



0 dB = 41.26 V/m = 32.31 dBV/m

#28_HAC_E_WLAN2.4GHz_802.11g_6Mbps_Ch11

Communication System: 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 : 23.4 °C

DASY5 Configuration:

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2462 MHz; Calibrated: 2020/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2019/8/27
- 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 = 58.68 V/m; Power Drift = -0.06 dB

Applied MIF = 0.12 dB

RF audio interference level = 32.74 dBV/m

Emission category: M3

MIF scaled E-field

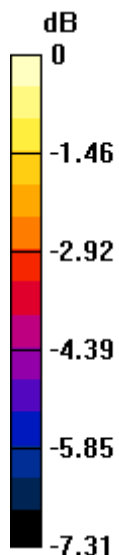
Grid 1 M4 29.18 dBV/m	Grid 2 M4 29.98 dBV/m	Grid 3 M4 29.57 dBV/m
Grid 4 M3 32.29 dBV/m	Grid 5 M3 32.64 dBV/m	Grid 6 M3 31.45 dBV/m
Grid 7 M3 32.42 dBV/m	Grid 8 M3 32.74 dBV/m	Grid 9 M3 31.48 dBV/m

Cursor:

Total = 32.74 dBV/m

E Category: M3

Location: 2.5, 13.5, 8.7 mm



0 dB = 43.37 V/m = 32.74 dBV/m