#01_HAC_E_GSM850_Voice_Ch128;Ant 4

Communication System: GSM-FDD (TDMA, GMSK); Frequency: 824.2 MHz;Duty Cycle: 1:8.69961
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.6 ℃

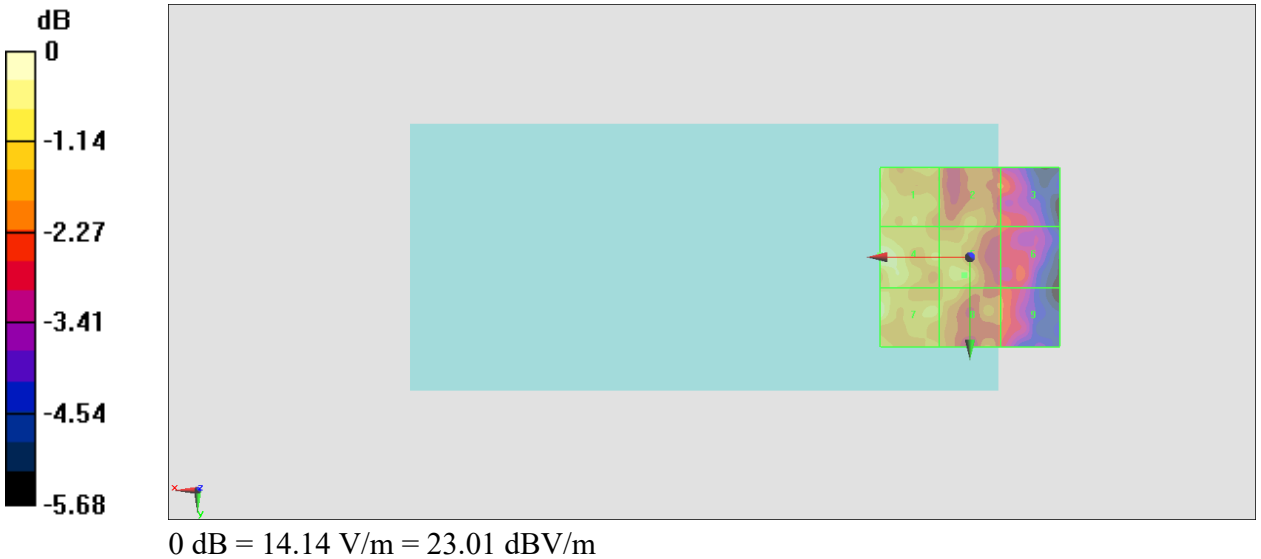
DASY5 Configuration
- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 824.2 MHz; Calibrated: 2022/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2021/8/20
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (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 = 10.99 V/m; Power Drift = -0.08 dB
Applied MIF = 3.63 dB
RF audio interference level = 23.01 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **22.44 dBV/m**	Grid 2 **M4** **21.71 dBV/m**	Grid 3 **M4** **20.79 dBV/m**
Grid 4 **M4** **23.01 dBV/m**	Grid 5 **M4** **21.98 dBV/m**	Grid 6 **M4** **20.62 dBV/m**
Grid 7 **M4** **22.71 dBV/m**	Grid 8 **M4** **21.87 dBV/m**	Grid 9 **M4** **20.87 dBV/m**

Cursor:
Total = 23.01 dBV/m
E Category: M4
Location: 25, -0.5, 8.7 mm



0 dB = 14.14 V/m = 23.01 dBV/m

#02_HAC_E_GSM850_Voice_Ch189;Ant 4

Communication System: GSM-FDD (TDMA, GMSK); Frequency: 836.4 MHz;Duty Cycle: 1:8.69961
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.6 ℃

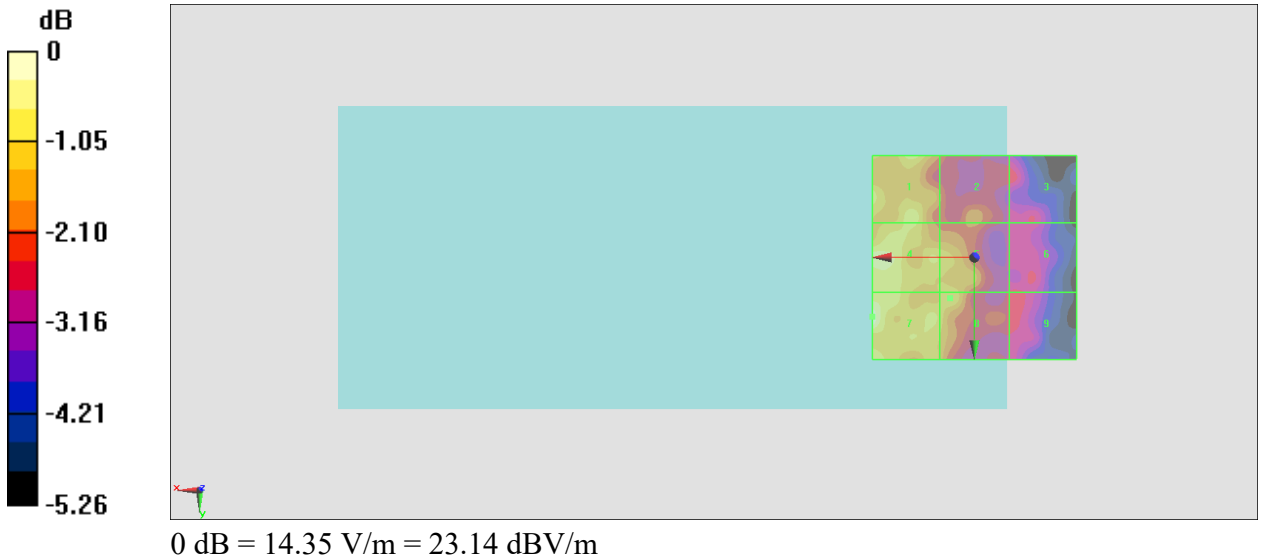
DASY5 Configuration
- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 836.4 MHz; Calibrated: 2022/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2021/8/20
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (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 = 10.24 V/m; Power Drift = 0.19 dB
Applied MIF = 3.63 dB
RF audio interference level = 23.14 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **22.38 dBV/m**	Grid 2 **M4** **21.39 dBV/m**	Grid 3 **M4** **20.62 dBV/m**
Grid 4 **M4** **22.64 dBV/m**	Grid 5 **M4** **22.04 dBV/m**	Grid 6 **M4** **20.47 dBV/m**
Grid 7 **M4** **23.14 dBV/m**	Grid 8 **M4** **22.1 dBV/m**	Grid 9 **M4** **20.65 dBV/m**

Cursor:
Total = 23.14 dBV/m
E Category: M4
Location: 25, 14.5, 8.7 mm



0 dB = 14.35 V/m = 23.14 dBV/m

#03_HAC_E_GSM850_Voice_Ch251;Ant 4

Communication System: GSM-FDD (TDMA, GMSK); Frequency: 848.8 MHz;Duty Cycle: 1:8.69961
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.6 ℃

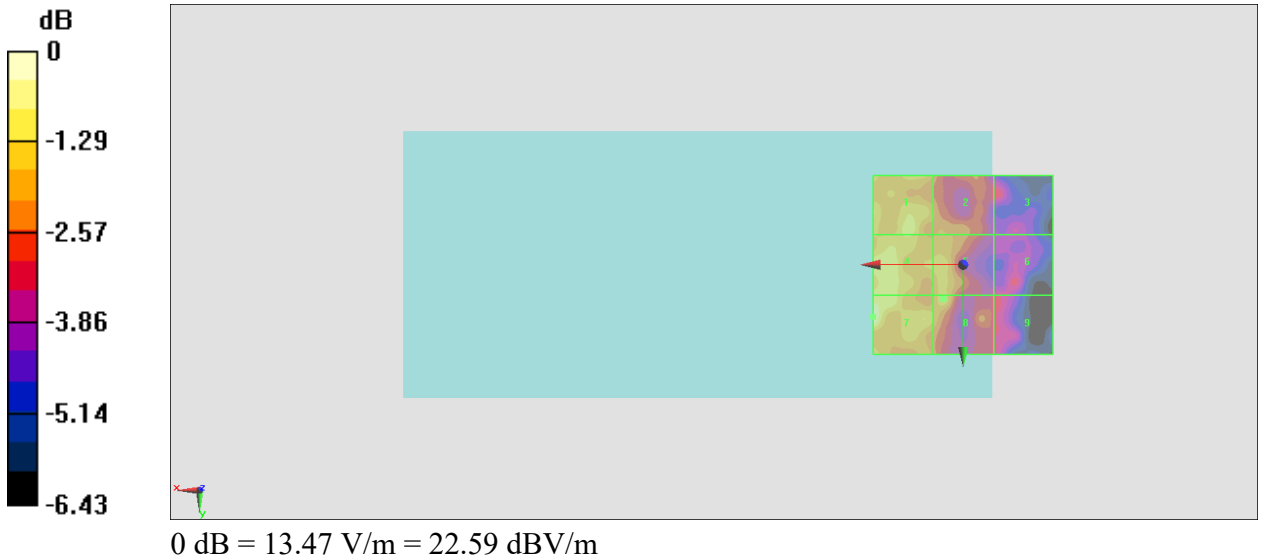
DASY5 Configuration
- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 848.8 MHz; Calibrated: 2022/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2021/8/20
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (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 = 8.888 V/m; Power Drift = -0.18 dB
Applied MIF = 3.63 dB
RF audio interference level = 22.58 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **21.6 dBV/m**	Grid 2 **M4** **20.64 dBV/m**	Grid 3 **M4** **19.57 dBV/m**
Grid 4 **M4** **21.71 dBV/m**	Grid 5 **M4** **21.18 dBV/m**	Grid 6 **M4** **19.33 dBV/m**
Grid 7 **M4** **22.58 dBV/m**	Grid 8 **M4** **21.19 dBV/m**	Grid 9 **M4** **19.5 dBV/m**

Cursor:
Total = 22.58 dBV/m
E Category: M4
Location: 25, 14.5, 8.7 mm



0 dB = 13.47 V/m = 22.59 dBV/m

#04_HAC_E_GSM850_Voice_Ch189;Ant 4

Communication System: GSM-FDD (TDMA, GMSK); Frequency: 836.4 MHz;Duty Cycle: 1:8.69961
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.6 ℃

DASY5 Configuration
- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 836.4 MHz; Calibrated: 2022/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2021/8/20
- 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 = 44.34 V/m; Power Drift = 0.05 dB
Applied MIF = 3.63 dB
RF audio interference level = 35.14 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **33.04 dBV/m**	Grid 2 **M4** **35.14 dBV/m**	Grid 3 **M4** **35.14 dBV/m**
Grid 4 **M4** **33.17 dBV/m**	Grid 5 **M4** **34.51 dBV/m**	Grid 6 **M4** **34.52 dBV/m**
Grid 7 **M4** **33.34 dBV/m**	Grid 8 **M4** **34.28 dBV/m**	Grid 9 **M4** **34.27 dBV/m**

Cursor:
Total = 35.14 dBV/m
E Category: M4
Location: -9, -25, 8.7 mm

0 dB = 57.17 V/m = 35.14 dBV/m

#05_HAC_E_GSM850_Voice_Ch189;Ant 4

Communication System: GSM-FDD (TDMA, GMSK); Frequency: 836.4 MHz;Duty Cycle: 1:8.69961
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.6 ℃

DASY5 Configuration
- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 836.4 MHz; Calibrated: 2022/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2021/8/20
- 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 = 25.90 V/m; Power Drift = -0.03 dB
Applied MIF = 3.63 dB
RF audio interference level = 30.81 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **28.69 dBV/m**	Grid 2 **M4** **30.8 dBV/m**	Grid 3 **M4** **30.81 dBV/m**
Grid 4 **M4** **28.6 dBV/m**	Grid 5 **M4** **29.88 dBV/m**	Grid 6 **M4** **29.89 dBV/m**
Grid 7 **M4** **28.79 dBV/m**	Grid 8 **M4** **29.67 dBV/m**	Grid 9 **M4** **29.53 dBV/m**

Cursor:
Total = 30.81 dBV/m
E Category: M4
Location: -9, -25, 8.7 mm

0 dB = 34.71 V/m = 30.81 dBV/m

#06_HAC_E_GSM1900_Voice_Ch512;Ant 4

Communication System: GSM-FDD (TDMA, GMSK); Frequency: 1850.2 MHz;Duty Cycle: 1:8.69961
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.6 ℃

DASY5 Configuration
- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 1850.2 MHz; Calibrated: 2022/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2021/8/20
- 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)

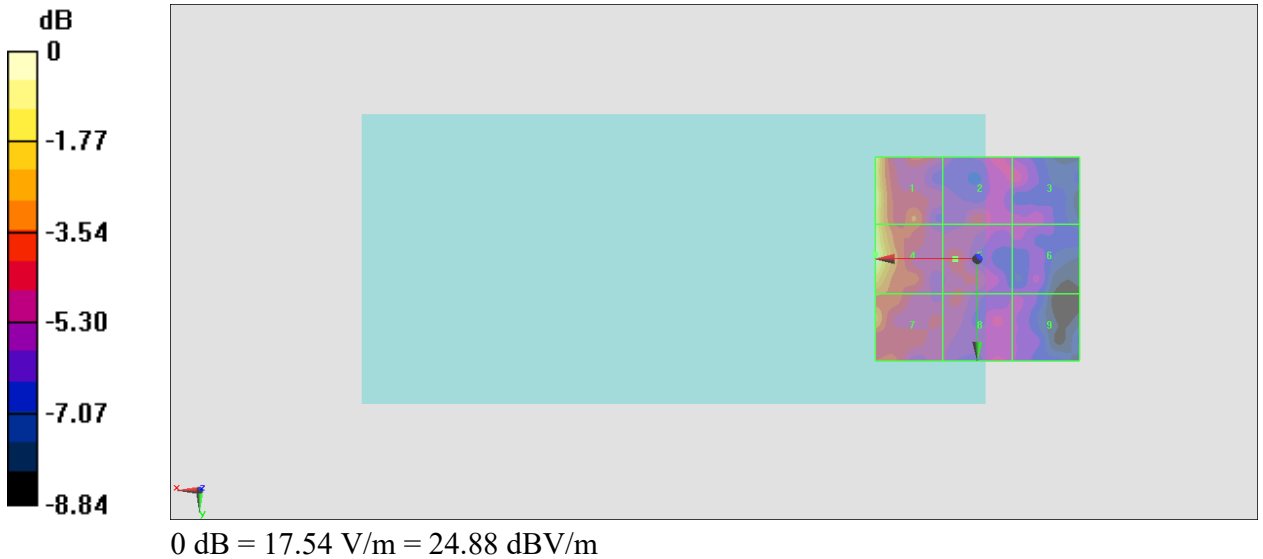
E Scan - ER3D: 15 mm from Probe Center to the Device/Hearing Aid Compatibility Test (101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm
Reference Value = 9.984 V/m; Power Drift = -0.06 dB
Applied MIF = 3.63 dB
RF audio interference level = 24.88 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **24.44 dBV/m**	Grid 2 **M4** **20.4 dBV/m**	Grid 3 **M4** **19.81 dBV/m**
Grid 4 **M4** **24.88 dBV/m**	Grid 5 **M4** **20.57 dBV/m**	Grid 6 **M4** **19.18 dBV/m**
Grid 7 **M4** **22.29 dBV/m**	Grid 8 **M4** **20.39 dBV/m**	Grid 9 **M4** **19.22 dBV/m**

Cursor:
Total = 24.88 dBV/m
E Category: M4
Location: 25, -1, 8.7 mm



0 dB = 17.54 V/m = 24.88 dBV/m

#07_HAC_E_GSM1900_Voice_Ch661;Ant 4

Communication System: GSM-FDD (TDMA, GMSK); Frequency: 1880 MHz;Duty Cycle: 1:8.69961
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.6 ℃

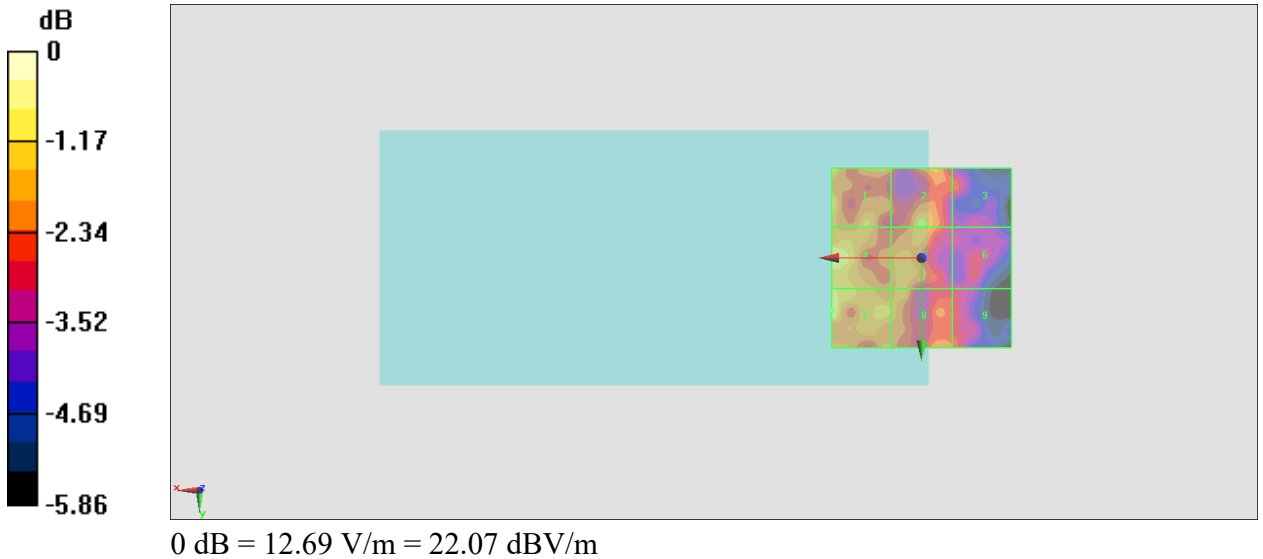
DASY5 Configuration
- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 1880 MHz; Calibrated: 2022/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2021/8/20
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (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 = 8.639 V/m; Power Drift = 0.02 dB
Applied MIF = 3.63 dB
RF audio interference level = 22.07 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **21.22 dBV/m**	Grid 2 **M4** **20.62 dBV/m**	Grid 3 **M4** **19.71 dBV/m**
Grid 4 **M4** **21.7 dBV/m**	Grid 5 **M4** **20.55 dBV/m**	Grid 6 **M4** **19.21 dBV/m**
Grid 7 **M4** **22.07 dBV/m**	Grid 8 **M4** **20.46 dBV/m**	Grid 9 **M4** **19.79 dBV/m**

Cursor:
Total = 22.07 dBV/m
E Category: M4
Location: 25, 14.5, 8.7 mm



0 dB = 12.69 V/m = 22.07 dBV/m

#08_HAC_E_GSM1900_Voice_Ch810;Ant 4

Communication System: GSM-FDD (TDMA, GMSK); Frequency: 1909.8 MHz;Duty Cycle: 1:8.69961
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.6 ℃

DASY5 Configuration
- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 1909.8 MHz; Calibrated: 2022/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2021/8/20
- 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)

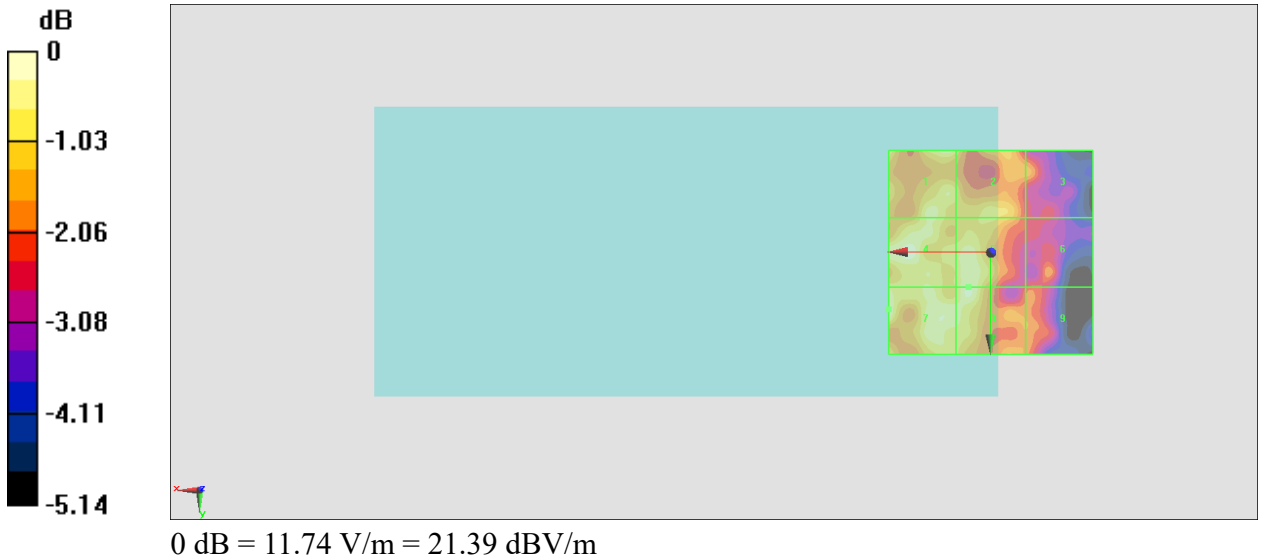
E Scan - ER3D: 15 mm from Probe Center to the Device/Hearing Aid Compatibility Test (101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm
Reference Value = 8.260 V/m; Power Drift = 0.09 dB
Applied MIF = 3.63 dB
RF audio interference level = 21.39 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **21.05 dBV/m**	Grid 2 **M4** **20.58 dBV/m**	Grid 3 **M4** **19.9 dBV/m**
Grid 4 **M4** **21.27 dBV/m**	Grid 5 **M4** **21.08 dBV/m**	Grid 6 **M4** **19.6 dBV/m**
Grid 7 **M4** **21.39 dBV/m**	Grid 8 **M4** **21.16 dBV/m**	Grid 9 **M4** **19.73 dBV/m**

Cursor:
Total = 21.39 dBV/m
E Category: M4
Location: 25, 14, 8.7 mm



0 dB = 11.74 V/m = 21.39 dBV/m

#09_HAC_E_GSM1900_Voice_Ch512;Ant 4

Communication System: GSM-FDD (TDMA, GMSK); Frequency: 1850.2 MHz;Duty Cycle: 1:8.69961
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.6 ℃

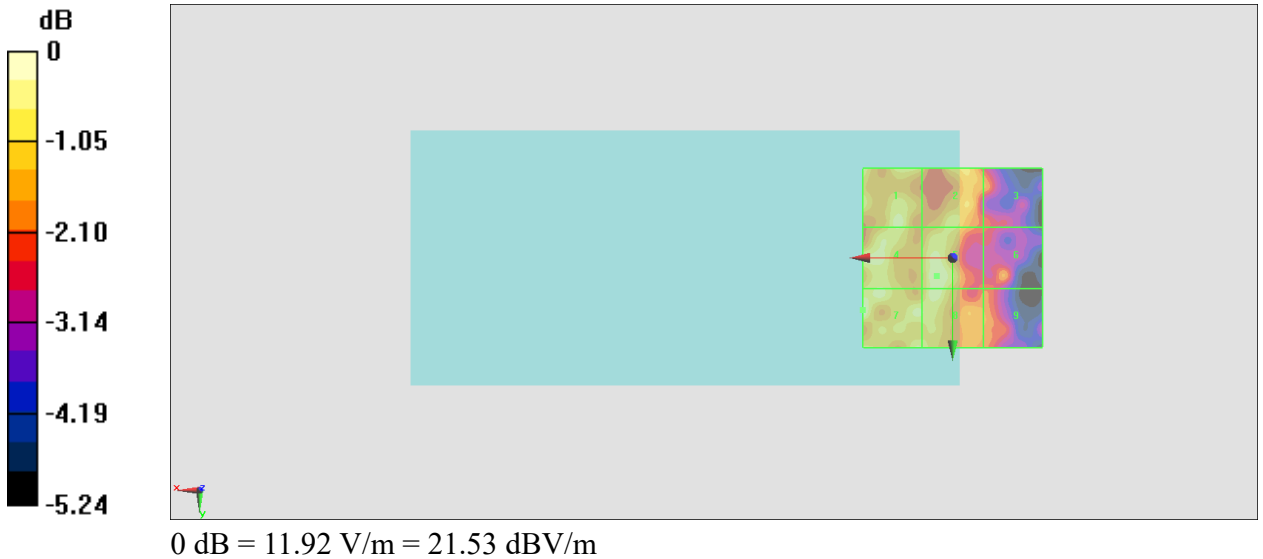
DASY5 Configuration
- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 1850.2 MHz; Calibrated: 2022/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2021/8/20
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (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 = 8.571 V/m; Power Drift = -0.10 dB
Applied MIF = 3.63 dB
RF audio interference level = 21.52 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **21.09 dBV/m**	Grid 2 **M4** **20.75 dBV/m**	Grid 3 **M4** **19.93 dBV/m**
Grid 4 **M4** **20.97 dBV/m**	Grid 5 **M4** **21.17 dBV/m**	Grid 6 **M4** **19.86 dBV/m**
Grid 7 **M4** **21.52 dBV/m**	Grid 8 **M4** **21.13 dBV/m**	Grid 9 **M4** **19.89 dBV/m**

Cursor:
Total = 21.52 dBV/m
E Category: M4
Location: 25, 14.5, 8.7 mm



0 dB = 11.92 V/m = 21.53 dBV/m

#10_HAC_E_GSM1900_Voice_Ch512;Ant 4

Communication System: GSM-FDD (TDMA, GMSK); Frequency: 1850.2 MHz;Duty Cycle: 1:8.69961
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.6 ℃

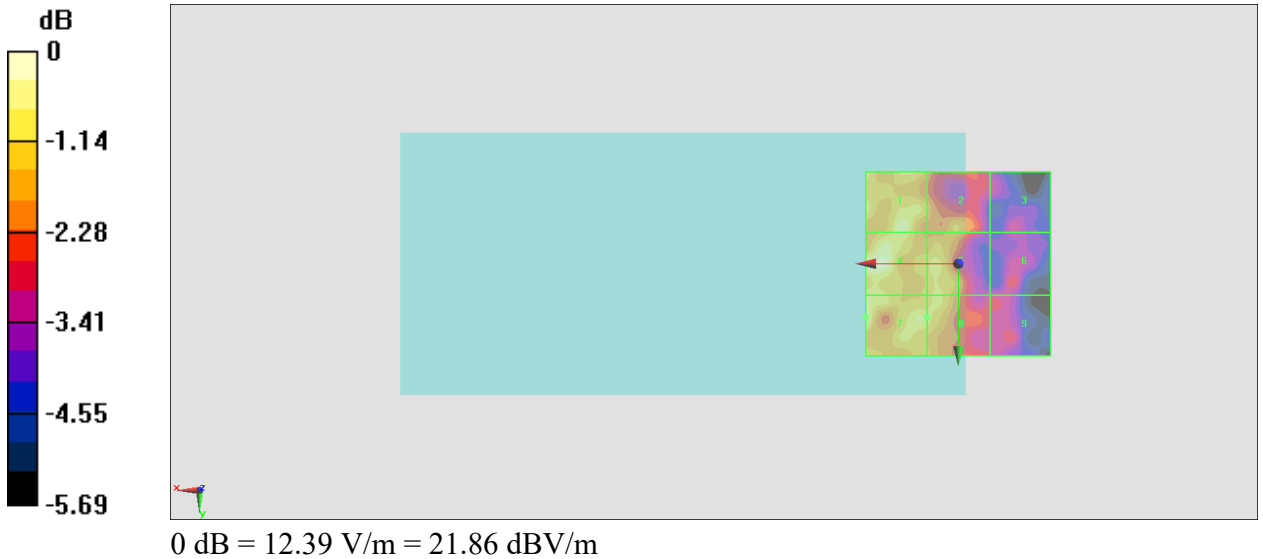
DASY5 Configuration
- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 1850.2 MHz; Calibrated: 2022/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2021/8/20
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (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 = 8.568 V/m; Power Drift = 0.08 dB
Applied MIF = 3.63 dB
RF audio interference level = 21.86 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **21.41 dBV/m**	Grid 2 **M4** **20.43 dBV/m**	Grid 3 **M4** **18.75 dBV/m**
Grid 4 **M4** **21.6 dBV/m**	Grid 5 **M4** **20.91 dBV/m**	Grid 6 **M4** **19.19 dBV/m**
Grid 7 **M4** **21.86 dBV/m**	Grid 8 **M4** **20.98 dBV/m**	Grid 9 **M4** **19.09 dBV/m**

Cursor:
Total = 21.86 dBV/m
E Category: M4
Location: 25, 14.5, 8.7 mm



0 dB = 12.39 V/m = 21.86 dBV/m

#11_HAC_E_LTE Band 41_20M_QPSK_1_0_Ch39750;Ant 6

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, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.6 ℃

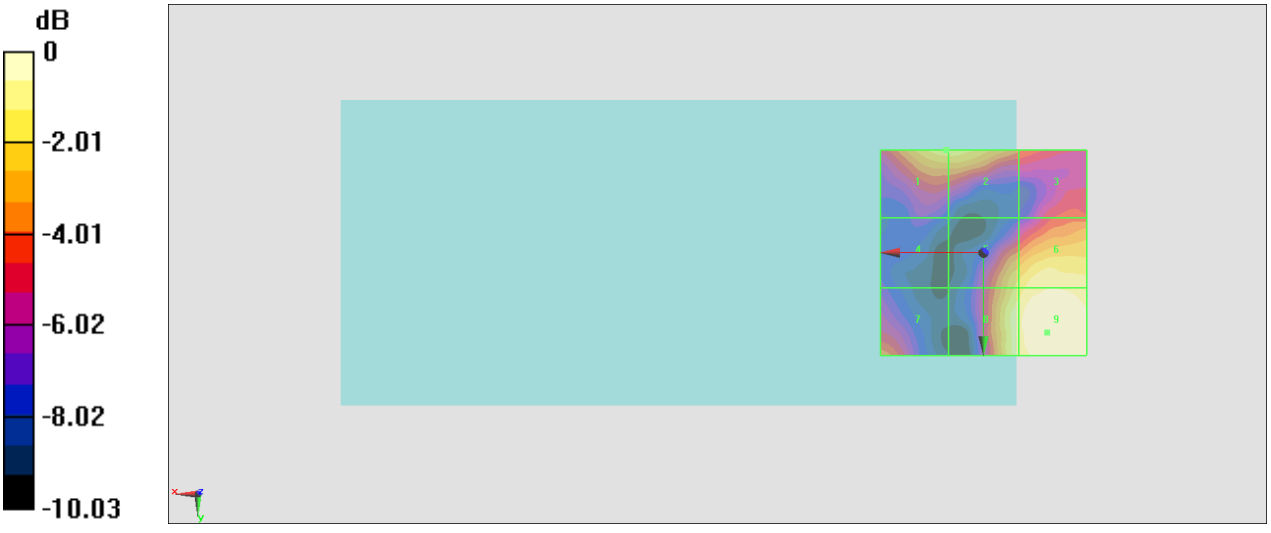
DASY5 Configuration
- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2506 MHz; Calibrated: 2022/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2021/8/20
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (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 = 8.842 V/m; Power Drift = 0.02 dB
Applied MIF = -1.44 dB
RF audio interference level = 20.71 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **19.23 dBV/m**	Grid 2 **M4** **19.22 dBV/m**	Grid 3 **M4** **16.9 dBV/m**
Grid 4 **M4** **13.93 dBV/m**	Grid 5 **M4** **19 dBV/m**	Grid 6 **M4** **20.07 dBV/m**
Grid 7 **M4** **17.28 dBV/m**	Grid 8 **M4** **19.89 dBV/m**	Grid 9 **M4** **20.71 dBV/m**

Cursor:
Total = 20.71 dBV/m
E Category: M4
Location: -15.5, 19.5, 8.7 mm



0 dB = 10.86 V/m = 20.72 dBV/m

#12_HAC_E_LTE Band 41_20M_QPSK_1_0_Ch40185;Ant 6

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, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.6 ℃

DASY5 Configuration
- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2549.5 MHz; Calibrated: 2022/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2021/8/20
- 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)

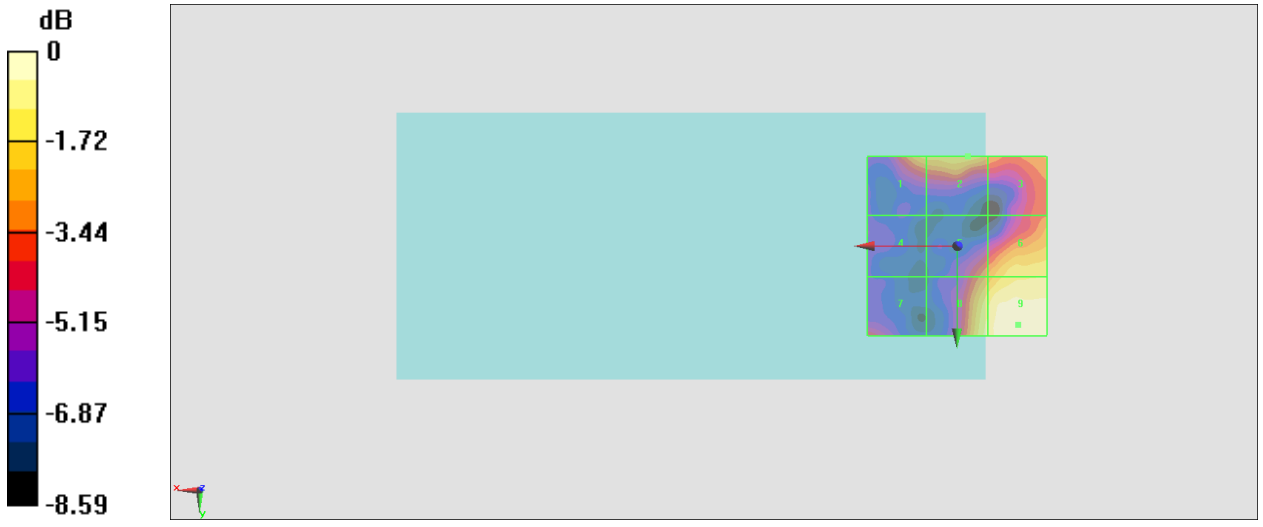
E Scan - ER3D: 15 mm from Probe Center to the Device/Hearing Aid Compatibility Test (101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm
Reference Value = 7.335 V/m; Power Drift = -0.05 dB
Applied MIF = -1.44 dB
RF audio interference level = 19.61 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **17.72 dBV/m**	Grid 2 **M4** **17.84 dBV/m**	Grid 3 **M4** **16.87 dBV/m**
Grid 4 **M4** **14 dBV/m**	Grid 5 **M4** **16.9 dBV/m**	Grid 6 **M4** **18.47 dBV/m**
Grid 7 **M4** **15.88 dBV/m**	Grid 8 **M4** **18.68 dBV/m**	Grid 9 **M4** **19.61 dBV/m**

Cursor:
Total = 19.61 dBV/m
E Category: M4
Location: -17, 22, 8.7 mm



0 dB = 9.565 V/m = 19.61 dBV/m

#13_HAC_E_LTE Band 41_20M_QPSK_1_0_Ch40620;Ant 6

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, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.6 ℃

DASY5 Configuration
- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2593 MHz; Calibrated: 2022/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2021/8/20
- 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)

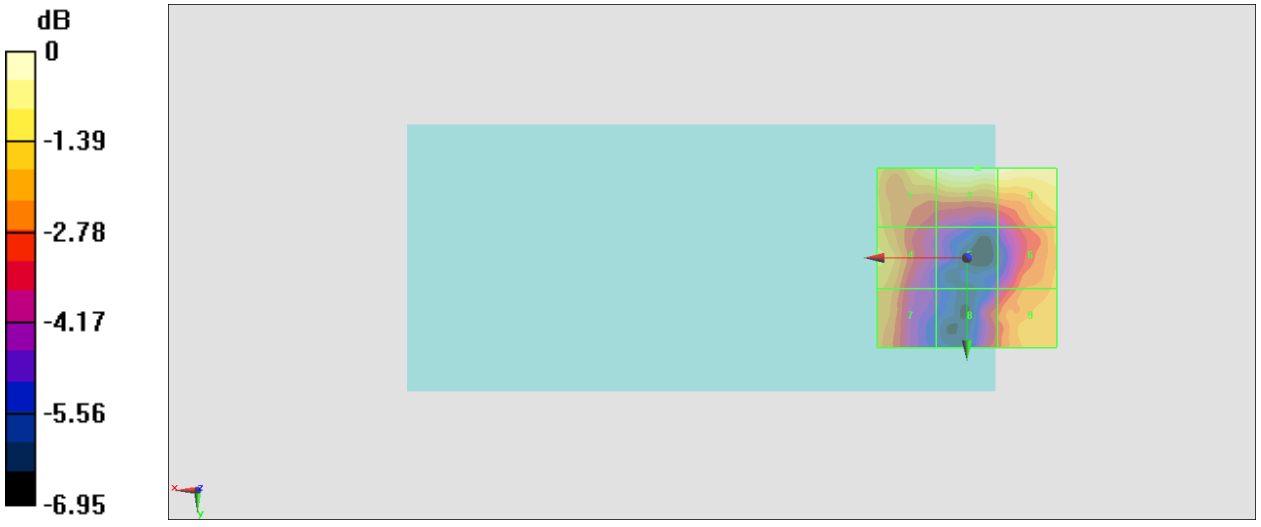
E Scan - ER3D: 15 mm from Probe Center to the Device/Hearing Aid Compatibility Test (101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm
Reference Value = 5.959 V/m; Power Drift = 0.01 dB
Applied MIF = -1.44 dB
RF audio interference level = 18.81 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **18.47 dBV/m**	Grid 2 **M4** **18.81 dBV/m**	Grid 3 **M4** **18.69 dBV/m**
Grid 4 **M4** **17.58 dBV/m**	Grid 5 **M4** **14.96 dBV/m**	Grid 6 **M4** **17.19 dBV/m**
Grid 7 **M4** **17 dBV/m**	Grid 8 **M4** **15.98 dBV/m**	Grid 9 **M4** **17.39 dBV/m**

Cursor:
Total = 18.81 dBV/m
E Category: M4
Location: -3, -25, 8.7 mm



0 dB = 8.723 V/m = 18.81 dBV/m

#14_HAC_E_LTE Band 41_20M_QPSK_1_0_Ch41055;Ant 6

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, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.6 ℃

DASY5 Configuration
- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2636.5 MHz; Calibrated: 2022/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2021/8/20
- 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 = 5.786 V/m; Power Drift = 0.07 dB
Applied MIF = -1.44 dB
RF audio interference level = 18.68 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **18.13 dBV/m**	Grid 2 **M4** **18.68 dBV/m**	Grid 3 **M4** **18.42 dBV/m**
Grid 4 **M4** **17.64 dBV/m**	Grid 5 **M4** **14.84 dBV/m**	Grid 6 **M4** **16.81 dBV/m**
Grid 7 **M4** **17.01 dBV/m**	Grid 8 **M4** **15.73 dBV/m**	Grid 9 **M4** **17.05 dBV/m**

Cursor:
Total = 18.68 dBV/m
E Category: M4
Location: -2, -25, 8.7 mm

0 dB = 8.591 V/m = 18.68 dBV/m

#15_HAC_E_LTE Band 41_20M_QPSK_1_0_Ch41490;Ant 6

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, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.6 ℃

DASY5 Configuration
- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2680 MHz; Calibrated: 2022/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2021/8/20
- 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)

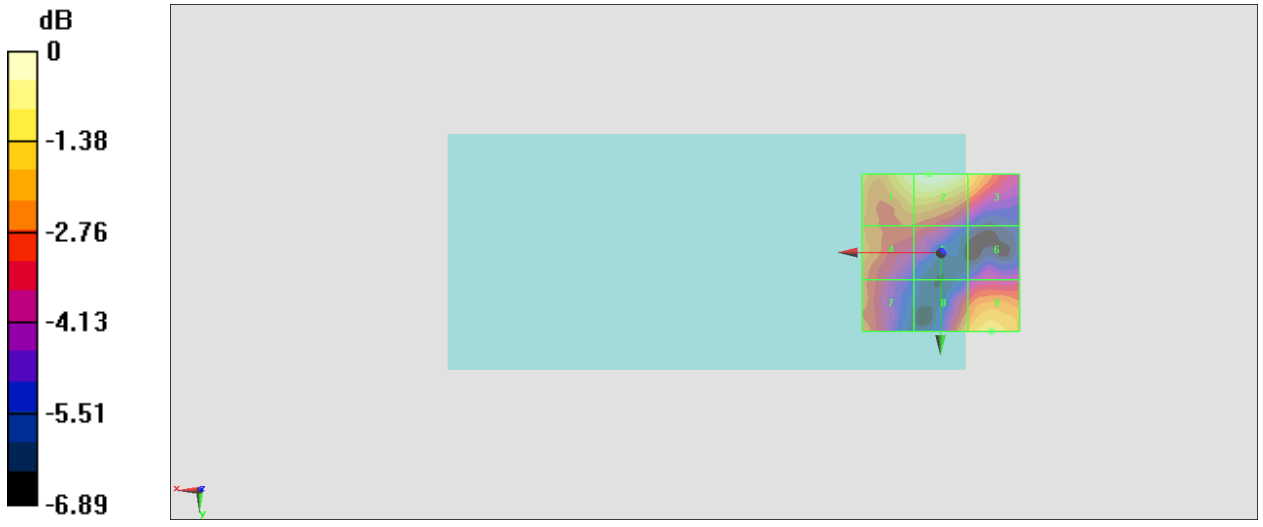
E Scan - ER3D: 15 mm from Probe Center to the Device/Hearing Aid Compatibility Test (101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm
Reference Value = 7.524 V/m; Power Drift = -0.04 dB
Applied MIF = -1.44 dB
RF audio interference level = 19.83 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **19.54 dBV/m**	Grid 2 **M4** **19.83 dBV/m**	Grid 3 **M4** **18.74 dBV/m**
Grid 4 **M4** **17.85 dBV/m**	Grid 5 **M4** **17.01 dBV/m**	Grid 6 **M4** **15.91 dBV/m**
Grid 7 **M4** **17.69 dBV/m**	Grid 8 **M4** **18.01 dBV/m**	Grid 9 **M4** **18.62 dBV/m**

Cursor:
Total = 19.83 dBV/m
E Category: M4
Location: 3.5, -25, 8.7 mm



0 dB = 9.805 V/m = 19.83 dBV/m

#16_HAC_E_LTE Band 41_20M_QPSK_1_0_Ch39750;Ant 6

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, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.6 ℃

DASY5 Configuration
- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2506 MHz; Calibrated: 2022/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2021/8/20
- 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 = 8.384 V/m; Power Drift = 0.09 dB
Applied MIF = -1.44 dB
RF audio interference level = 19.26 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **19.01 dBV/m**	Grid 2 **M4** **16.46 dBV/m**	Grid 3 **M4** **17.52 dBV/m**
Grid 4 **M4** **19.26 dBV/m**	Grid 5 **M4** **16.65 dBV/m**	Grid 6 **M4** **17.35 dBV/m**
Grid 7 **M4** **18.78 dBV/m**	Grid 8 **M4** **17.1 dBV/m**	Grid 9 **M4** **17.64 dBV/m**

Cursor:
Total = 19.26 dBV/m
E Category: M4
Location: 25, 3.5, 8.7 mm

0 dB = 9.186 V/m = 19.26 dBV/m

#17_HAC_E_LTE Band 41_20M_QPSK_1_0_Ch39750;Ant 6

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, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.6 ℃

DASY5 Configuration
- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2506 MHz; Calibrated: 2022/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2021/8/20
- 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 = 11.43 V/m; Power Drift = -0.03 dB
Applied MIF = -1.44 dB
RF audio interference level = 20.65 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **14.95 dBV/m**	Grid 2 **M4** **15.5 dBV/m**	Grid 3 **M4** **16.6 dBV/m**
Grid 4 **M4** **15.76 dBV/m**	Grid 5 **M4** **19.62 dBV/m**	Grid 6 **M4** **20.19 dBV/m**
Grid 7 **M4** **17.13 dBV/m**	Grid 8 **M4** **20.23 dBV/m**	Grid 9 **M4** **20.65 dBV/m**

Cursor:
Total = 20.65 dBV/m
E Category: M4
Location: -14.5, 17, 8.7 mm

0 dB = 10.78 V/m = 20.65 dBV/m

#18_HAC_E_LTE Band 41 HPUE_20M_QPSK_1_0_Ch39750;Ant 6

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, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.6 ℃

DASY5 Configuration
- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2506 MHz; Calibrated: 2022/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2021/8/20
- 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)

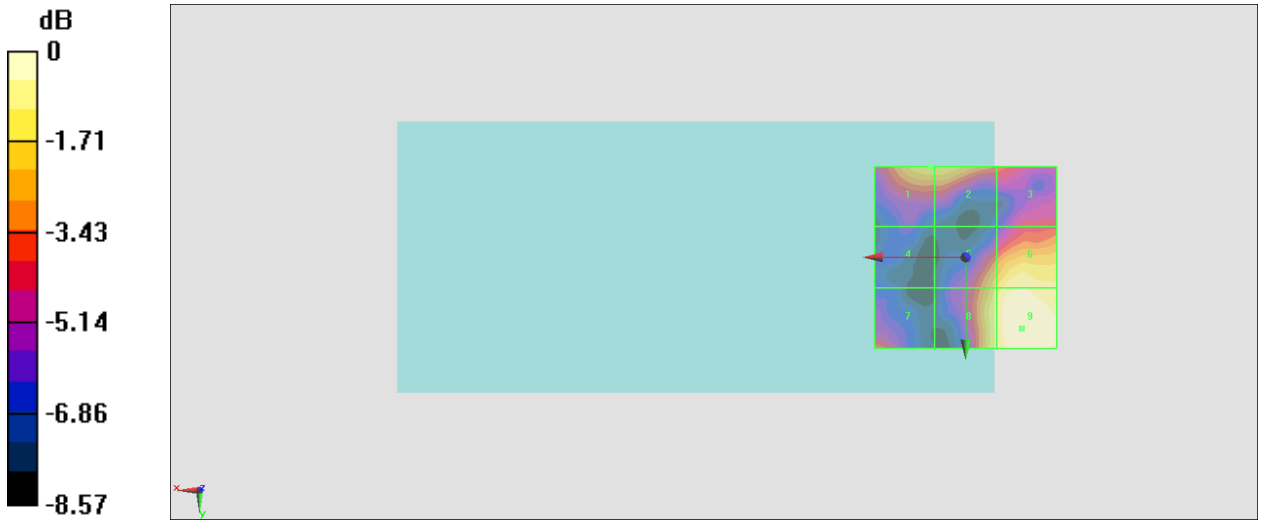
E Scan - ER3D: 15 mm from Probe Center to the Device/Hearing Aid Compatibility Test (101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm
Reference Value = 7.587 V/m; Power Drift = 0.07 dB
Applied MIF = -1.44 dB
RF audio interference level = 19.14 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **17.63 dBV/m**	Grid 2 **M4** **17.61 dBV/m**	Grid 3 **M4** **15.67 dBV/m**
Grid 4 **M4** **13.26 dBV/m**	Grid 5 **M4** **17.53 dBV/m**	Grid 6 **M4** **18.61 dBV/m**
Grid 7 **M4** **16.02 dBV/m**	Grid 8 **M4** **18.16 dBV/m**	Grid 9 **M4** **19.14 dBV/m**

Cursor:
Total = 19.14 dBV/m
E Category: M4
Location: -15.5, 19.5, 8.7 mm



0 dB = 9.055 V/m = 19.14 dBV/m

#19_HAC_E_LTE Band 41 HPUE_20M_QPSK_1_0_Ch40185;Ant 6

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, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.6 ℃

DASY5 Configuration
- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2549.5 MHz; Calibrated: 2022/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2021/8/20
- 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)

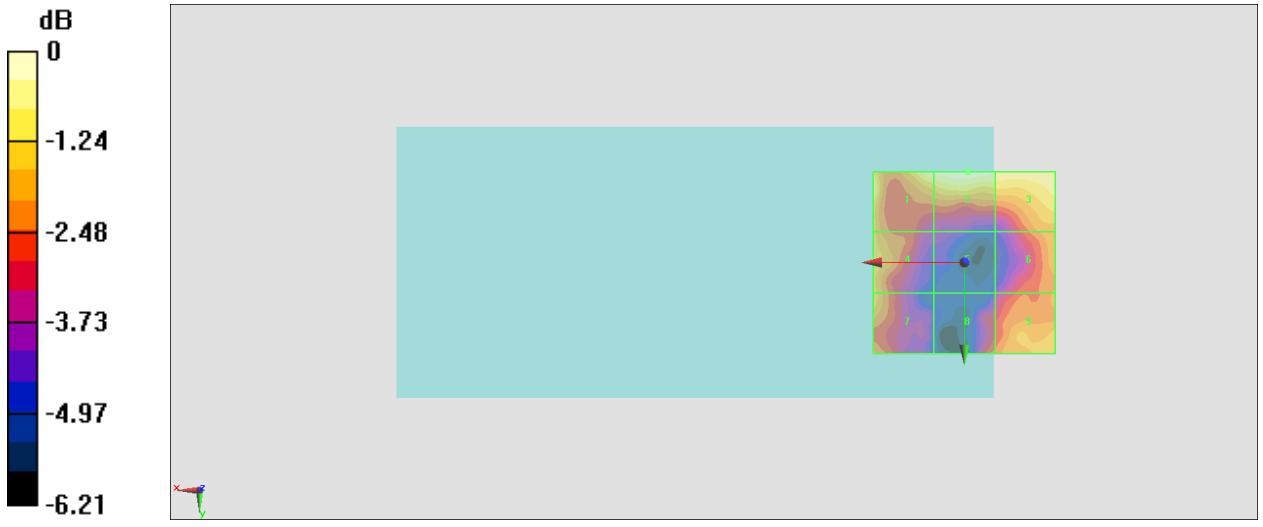
E Scan - ER3D: 15 mm from Probe Center to the Device/Hearing Aid Compatibility Test (101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm
Reference Value = 5.253 V/m; Power Drift = 0.06 dB
Applied MIF = -1.44 dB
RF audio interference level = 17.25 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **17.11 dBV/m**	Grid 2 **M4** **17.25 dBV/m**	Grid 3 **M4** **16.9 dBV/m**
Grid 4 **M4** **16 dBV/m**	Grid 5 **M4** **13.53 dBV/m**	Grid 6 **M4** **15.62 dBV/m**
Grid 7 **M4** **16 dBV/m**	Grid 8 **M4** **14.93 dBV/m**	Grid 9 **M4** **15.8 dBV/m**

Cursor:
Total = 17.25 dBV/m
E Category: M4
Location: -1, -25, 8.7 mm



0 dB = 7.286 V/m = 17.25 dBV/m

#20_HAC_E_LTE Band 41 HPUE_20M_QPSK_1_0_Ch40620;Ant 6

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, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.6 ℃

DASY5 Configuration
- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2593 MHz; Calibrated: 2022/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2021/8/20
- 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)

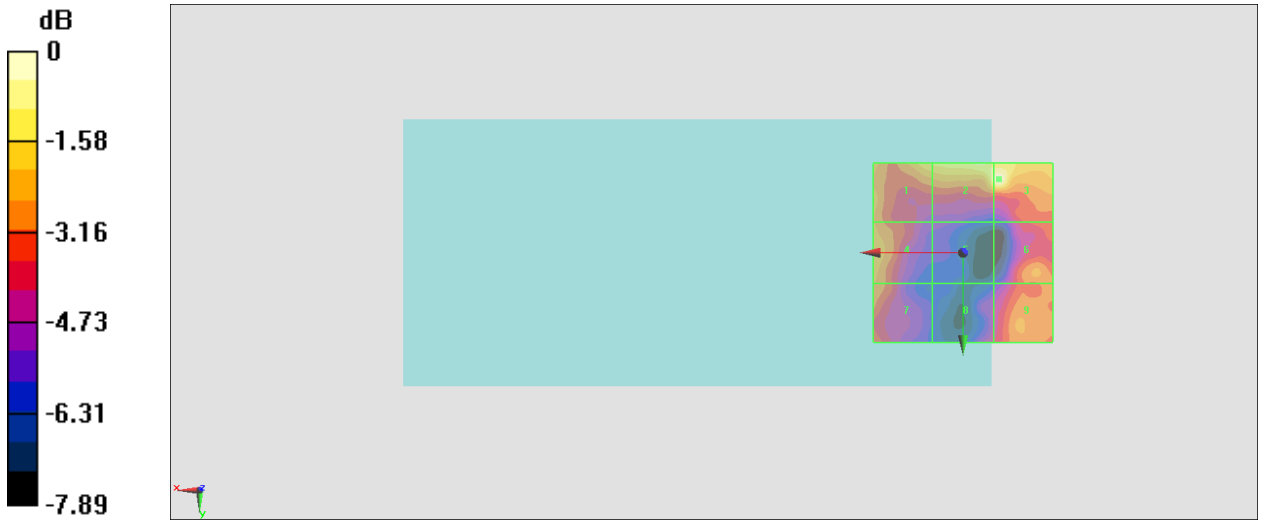
E Scan - ER3D: 15 mm from Probe Center to the Device/Hearing Aid Compatibility Test (101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm
Reference Value = 5.245 V/m; Power Drift = 0.10 dB
Applied MIF = -1.44 dB
RF audio interference level = 18.13 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **16.74 dBV/m**	Grid 2 **M4** **17.55 dBV/m**	Grid 3 **M4** **18.13 dBV/m**
Grid 4 **M4** **15.93 dBV/m**	Grid 5 **M4** **13.16 dBV/m**	Grid 6 **M4** **15.69 dBV/m**
Grid 7 **M4** **15.54 dBV/m**	Grid 8 **M4** **14.04 dBV/m**	Grid 9 **M4** **15.68 dBV/m**

Cursor:
Total = 18.13 dBV/m
E Category: M4
Location: -10, -20.5, 8.7 mm



0 dB = 8.067 V/m = 18.13 dBV/m

#21_HAC_E_LTE Band 41 HPUE_20M_QPSK_1_0_Ch41055;Ant 6

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, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.6 ℃

DASY5 Configuration
- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2636.5 MHz; Calibrated: 2022/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2021/8/20
- 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 = 6.298 V/m; Power Drift = 0.06 dB
Applied MIF = -1.44 dB
RF audio interference level = 18.02 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **17.71 dBV/m**	Grid 2 **M4** **18.02 dBV/m**	Grid 3 **M4** **16.97 dBV/m**
Grid 4 **M4** **16.4 dBV/m**	Grid 5 **M4** **15.52 dBV/m**	Grid 6 **M4** **14.22 dBV/m**
Grid 7 **M4** **16.21 dBV/m**	Grid 8 **M4** **16.23 dBV/m**	Grid 9 **M4** **17.09 dBV/m**

Cursor:
Total = 18.02 dBV/m
E Category: M4
Location: 1, -25, 8.7 mm

0 dB = 7.960 V/m = 18.02 dBV/m

#22_HAC_E_LTE Band 41 HPUE_20M_QPSK_1_0_Ch41490;Ant 6

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, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.6 ℃

DASY5 Configuration
- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2680 MHz; Calibrated: 2022/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2021/8/20
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

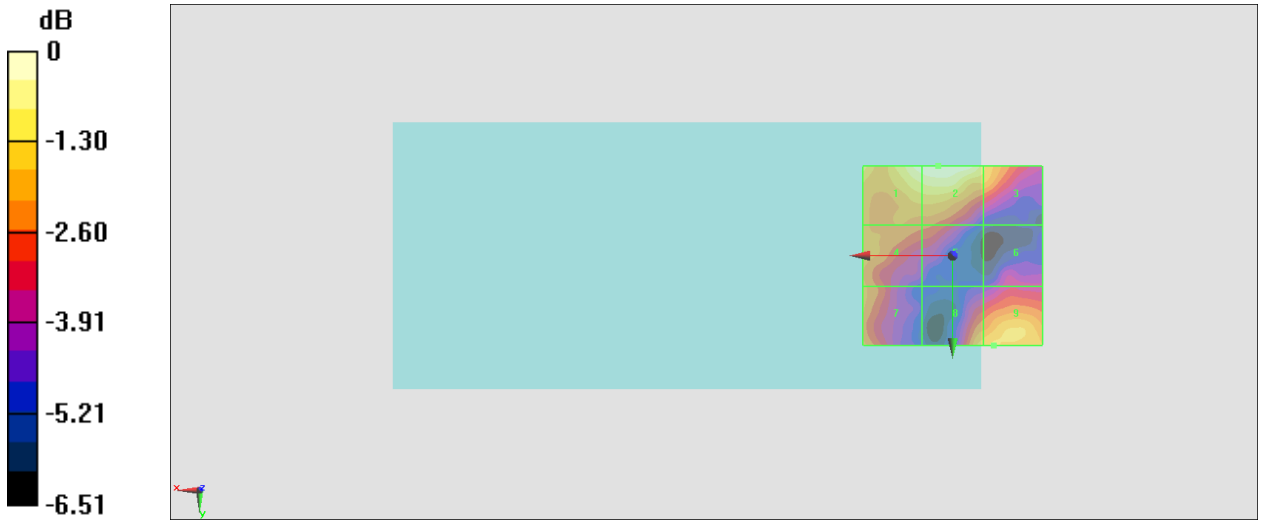
E Scan - ER3D: 15 mm from Probe Center to the Device/Hearing Aid Compatibility Test (101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm
Reference Value = 6.325 V/m; Power Drift = 0.10 dB
Applied MIF = -1.44 dB
RF audio interference level = 18.22 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **18.11 dBV/m**	Grid 2 **M4** **18.22 dBV/m**	Grid 3 **M4** **17.07 dBV/m**
Grid 4 **M4** **16.33 dBV/m**	Grid 5 **M4** **15.76 dBV/m**	Grid 6 **M4** **14.7 dBV/m**
Grid 7 **M4** **16.31 dBV/m**	Grid 8 **M4** **16.71 dBV/m**	Grid 9 **M4** **17.05 dBV/m**

Cursor:
Total = 18.22 dBV/m
E Category: M4
Location: 4, -25, 8.7 mm



0 dB = 8.150 V/m = 18.22 dBV/m

#23_HAC_E_LTE Band 41 HPUE_20M_QPSK_1_0_Ch39750;Ant 6

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, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.6 ℃

DASY5 Configuration
- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2506 MHz; Calibrated: 2022/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2021/8/20
- 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 = 9.908 V/m; Power Drift = 0.16 dB
Applied MIF = -1.44 dB
RF audio interference level = 19.40 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **15.2 dBV/m**	Grid 2 **M4** **16.13 dBV/m**	Grid 3 **M4** **16.29 dBV/m**
Grid 4 **M4** **15.81 dBV/m**	Grid 5 **M4** **18.41 dBV/m**	Grid 6 **M4** **19.01 dBV/m**
Grid 7 **M4** **15.85 dBV/m**	Grid 8 **M4** **18.97 dBV/m**	Grid 9 **M4** **19.4 dBV/m**

Cursor:
Total = 19.40 dBV/m
E Category: M4
Location: -15.5, 16, 8.7 mm

0 dB = 9.333 V/m = 19.40 dBV/m

#24_HAC_E_LTE Band 41 HPUE_20M_QPSK_1_0_Ch39750;Ant 6

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, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.6 ℃

DASY5 Configuration
- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2506 MHz; Calibrated: 2022/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2021/8/20
- 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 = 6.675 V/m; Power Drift = -0.07 dB
Applied MIF = -1.44 dB
RF audio interference level = 17.46 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **17.01 dBV/m**	Grid 2 **M4** **16.22 dBV/m**	Grid 3 **M4** **16.38 dBV/m**
Grid 4 **M4** **17.46 dBV/m**	Grid 5 **M4** **15.06 dBV/m**	Grid 6 **M4** **14.66 dBV/m**
Grid 7 **M4** **17 dBV/m**	Grid 8 **M4** **15.3 dBV/m**	Grid 9 **M4** **15.72 dBV/m**

Cursor:
Total = 17.46 dBV/m
E Category: M4
Location: 25, 4.5, 8.7 mm

0 dB = 7.460 V/m = 17.45 dBV/m

#25_HAC_E_LTE Band 42_20M_QPSK_1_0_Ch42190;Ant 12

Communication System: LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM); Frequency: 3460 MHz;Duty Cycle: 1:8.8736
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.6 ℃

DASY5 Configuration
- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 3460 MHz; Calibrated: 2022/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2021/8/20
- 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)

Device E-Field measurement (E-field scan for ANSI C63.19-2007 & -2011 compliance)/E Scan - ER3D: 15 mm from Probe Center to the Device/Hearing Aid Compatibility Test (101x101x1):

Interpolated grid: dx=0.5000 mm, dy=0.5000 mm
Device Reference Point: 0, 0, -6.3 mm
Reference Value = 10.91 V/m; Power Drift = 0.06 dB
Applied MIF = -1.44 dB
RF audio interference level = 21.85 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **17.74 dBV/m**	Grid 2 **M4** **18.19 dBV/m**	Grid 3 **M4** **18.87 dBV/m**
Grid 4 **M4** **20.67 dBV/m**	Grid 5 **M4** **18.26 dBV/m**	Grid 6 **M4** **18.98 dBV/m**
Grid 7 **M4** **21.7 dBV/m**	Grid 8 **M4** **21.85 dBV/m**	Grid 9 **M4** **20.13 dBV/m**

Cursor:
Total = 21.85 dBV/m
E Category: M4
Location: 4, 25, 8.7 mm

0 dB = 12.37 V/m = 21.85 dBV/m

#26_HAC_E_LTE Band 42_20M_QPSK_1_0_Ch42590;Ant 12

Communication System: LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM); Frequency: 3500 MHz;Duty Cycle: 1:8.8736
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.6 ℃

DASY5 Configuration
- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 3500 MHz; Calibrated: 2022/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2021/8/20
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

E Scan - ER3D: 15 mm from Probe Center to the Device/Hearing Aid Compatibility Test (101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm
Device Reference Point: 0, 0, -6.3 mm
Reference Value = 12.23 V/m; Power Drift = -0.05 dB
Applied MIF = -1.44 dB
RF audio interference level = 22.21 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **18.95 dBV/m**	Grid 2 **M4** **19.52 dBV/m**	Grid 3 **M4** **20.05 dBV/m**
Grid 4 **M4** **21.11 dBV/m**	Grid 5 **M4** **19.52 dBV/m**	Grid 6 **M4** **20.08 dBV/m**
Grid 7 **M4** **21.52 dBV/m**	Grid 8 **M4** **22.21 dBV/m**	Grid 9 **M4** **21.09 dBV/m**

Cursor:
Total = 22.21 dBV/m
E Category: M4
Location: 2, 25, 8.7 mm

0 dB = 12.90 V/m = 22.21 dBV/m

#27_HAC_E_LTE Band 42_20M_QPSK_1_0_Ch42990;Ant 12

Communication System: LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM); Frequency: 3540 MHz;Duty Cycle: 1:8.8736
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.6 ℃

DASY5 Configuration
- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 3540 MHz; Calibrated: 2022/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2021/8/20
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

E Scan - ER3D: 15 mm from Probe Center to the Device/Hearing Aid Compatibility Test (101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm
Device Reference Point: 0, 0, -6.3 mm
Reference Value = 14.09 V/m; Power Drift = 0.04 dB
Applied MIF = -1.44 dB
RF audio interference level = 22.16 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **20.68 dBV/m**	Grid 2 **M4** **19.55 dBV/m**	Grid 3 **M4** **19.11 dBV/m**
Grid 4 **M4** **22.16 dBV/m**	Grid 5 **M4** **20.87 dBV/m**	Grid 6 **M4** **18.93 dBV/m**
Grid 7 **M4** **22.11 dBV/m**	Grid 8 **M4** **21.98 dBV/m**	Grid 9 **M4** **20.96 dBV/m**

Cursor:
Total = 22.16 dBV/m
E Category: M4
Location: 22, 2.5, 8.7 mm

0 dB = 12.82 V/m = 22.16 dBV/m

#28_HAC_E_LTE Band 42_20M_QPSK_1_0_Ch42590;Ant 12

Communication System: LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM); Frequency: 3500 MHz;Duty Cycle: 1:8.8736
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.6 ℃

DASY5 Configuration
- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 3500 MHz; Calibrated: 2022/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2021/8/20
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

E Scan - ER3D: 15 mm from Probe Center to the Device/Hearing Aid Compatibility Test (101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm
Device Reference Point: 0, 0, -6.3 mm
Reference Value = 15.05 V/m; Power Drift = 0.13 dB
Applied MIF = -1.44 dB
RF audio interference level = 25.15 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **20.05 dBV/m**	Grid 2 **M4** **21.14 dBV/m**	Grid 3 **M4** **22.38 dBV/m**
Grid 4 **M4** **22.97 dBV/m**	Grid 5 **M4** **21.15 dBV/m**	Grid 6 **M4** **22.38 dBV/m**
Grid 7 **M4** **24.63 dBV/m**	Grid 8 **M4** **25.15 dBV/m**	Grid 9 **M4** **24.83 dBV/m**

Cursor:
Total = 25.15 dBV/m
E Category: M4
Location: -2.5, 25, 8.7 mm

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

#29_HAC_E_LTE Band 42_20M_QPSK_1_0_Ch42590;Ant 12

Communication System: LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM); Frequency: 3500 MHz;Duty Cycle: 1:8.8736
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.6 ℃

DASY5 Configuration
- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 3500 MHz; Calibrated: 2022/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2021/8/20
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

E Scan - ER3D: 15 mm from Probe Center to the Device/Hearing Aid Compatibility Test (101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm
Device Reference Point: 0, 0, -6.3 mm
Reference Value = 15.65 V/m; Power Drift = -0.18 dB
Applied MIF = -1.44 dB
RF audio interference level = 25.73 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **23.28 dBV/m**	Grid 2 **M4** **22.07 dBV/m**	Grid 3 **M4** **23.15 dBV/m**
Grid 4 **M4** **24.7 dBV/m**	Grid 5 **M4** **22.07 dBV/m**	Grid 6 **M4** **23.15 dBV/m**
Grid 7 **M4** **25.1 dBV/m**	Grid 8 **M4** **25.73 dBV/m**	Grid 9 **M4** **24.33 dBV/m**

Cursor:
Total = 25.73 dBV/m
E Category: M4
Location: 2, 25, 8.7 mm

0 dB = 19.34 V/m = 25.73 dBV/m

#30_HAC_E_LTE Band 42_20M_QPSK_1_0_Ch42190;Ant 11

Communication System: LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM); Frequency: 3460 MHz;Duty Cycle: 1:8.8736
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.6 ℃

DASY5 Configuration
- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 3460 MHz; Calibrated: 2022/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2021/8/20
- 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 = 7.285 V/m; Power Drift = 0.03 dB
Applied MIF = -1.44 dB
RF audio interference level = 20.17 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **20.17 dBV/m**	Grid 2 **M4** **19.33 dBV/m**	Grid 3 **M4** **19.18 dBV/m**
Grid 4 **M4** **17.64 dBV/m**	Grid 5 **M4** **16.93 dBV/m**	Grid 6 **M4** **18.11 dBV/m**
Grid 7 **M4** **16.09 dBV/m**	Grid 8 **M4** **16.37 dBV/m**	Grid 9 **M4** **16.69 dBV/m**

Cursor:
Total = 20.17 dBV/m
E Category: M4
Location: 25, -25, 8.7 mm

0 dB = 10.20 V/m = 20.17 dBV/m

#31_HAC_E_LTE Band 42_20M_QPSK_1_0_Ch42590;Ant 11

Communication System: LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM); Frequency: 3500 MHz;Duty Cycle: 1:8.8736
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.6 ℃

DASY5 Configuration
- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 3500 MHz; Calibrated: 2022/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2021/8/20
- 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 = 6.704 V/m; Power Drift = 0.14 dB
Applied MIF = -1.44 dB
RF audio interference level = 19.71 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **18.87 dBV/m**	Grid 2 **M4** **19.71 dBV/m**	Grid 3 **M4** **19.63 dBV/m**
Grid 4 **M4** **16.39 dBV/m**	Grid 5 **M4** **16.9 dBV/m**	Grid 6 **M4** **18.18 dBV/m**
Grid 7 **M4** **15.71 dBV/m**	Grid 8 **M4** **17.71 dBV/m**	Grid 9 **M4** **17.84 dBV/m**

Cursor:
Total = 19.71 dBV/m
E Category: M4
Location: -6, -25, 8.7 mm

0 dB = 9.675 V/m = 19.71 dBV/m

#32_HAC_E_LTE Band 42_20M_QPSK_1_0_Ch42990;Ant 11

Communication System: LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM); Frequency: 3540 MHz;Duty Cycle: 1:8.8736
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.6 ℃

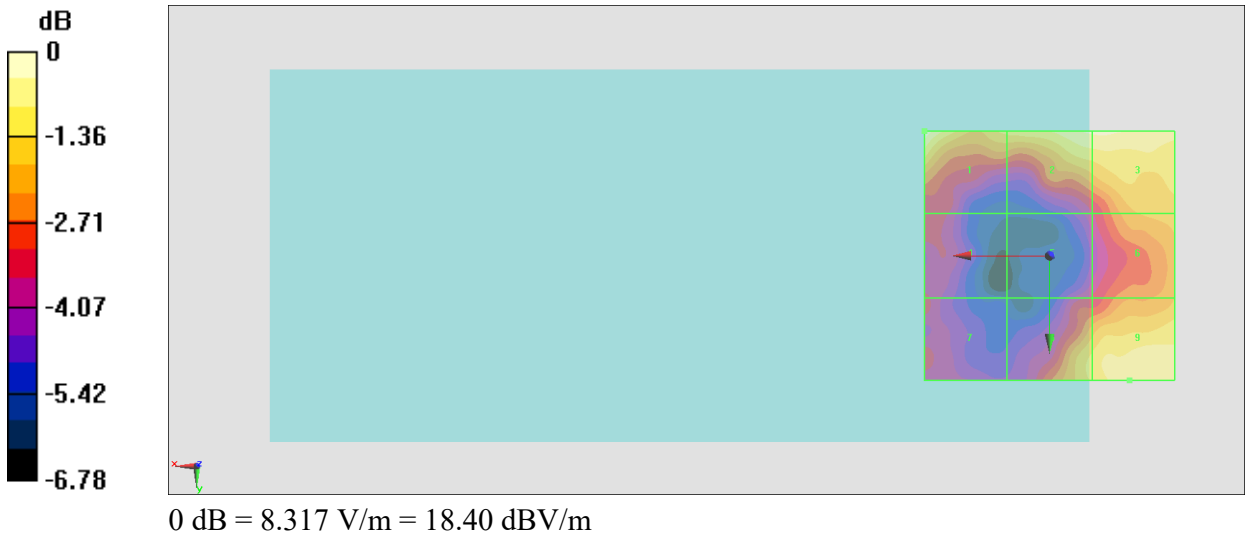
DASY5 Configuration
- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 3540 MHz; Calibrated: 2022/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2021/8/20
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (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 = 7.003 V/m; Power Drift = -0.10 dB
Applied MIF = -1.44 dB
RF audio interference level = 18.40 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **18.4 dBV/m**	Grid 2 **M4** **18.06 dBV/m**	Grid 3 **M4** **18.08 dBV/m**
Grid 4 **M4** **15.18 dBV/m**	Grid 5 **M4** **14.91 dBV/m**	Grid 6 **M4** **16.84 dBV/m**
Grid 7 **M4** **15.04 dBV/m**	Grid 8 **M4** **17.25 dBV/m**	Grid 9 **M4** **17.94 dBV/m**

Cursor:
Total = 18.40 dBV/m
E Category: M4
Location: 25, -25, 8.7 mm



0 dB = 8.317 V/m = 18.40 dBV/m

#33_HAC_E_LTE Band 42_20M_QPSK_1_0_Ch42190;Ant 11

Communication System: LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM); Frequency: 3460 MHz;Duty Cycle: 1:8.8736
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.6 ℃

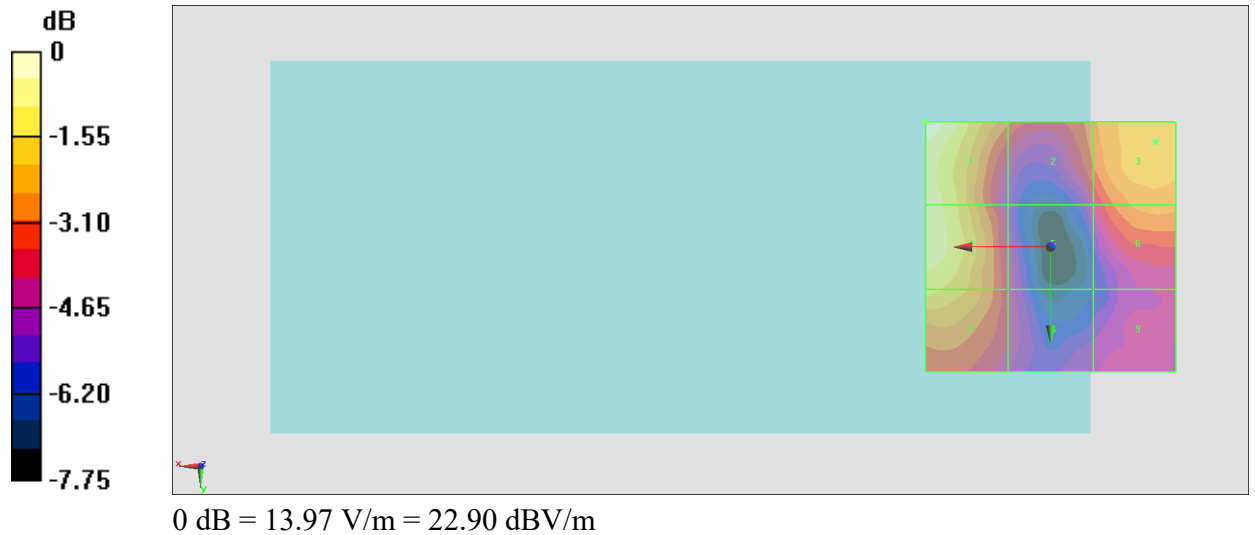
DASY5 Configuration
- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 3460 MHz; Calibrated: 2022/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2021/8/20
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (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 = 6.327 V/m; Power Drift = 0.16 dB
Applied MIF = -1.44 dB
RF audio interference level = 22.90 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **22.9 dBV/m**	Grid 2 **M4** **20.21 dBV/m**	Grid 3 **M4** **21.18 dBV/m**
Grid 4 **M4** **22.28 dBV/m**	Grid 5 **M4** **18.86 dBV/m**	Grid 6 **M4** **20.57 dBV/m**
Grid 7 **M4** **21.55 dBV/m**	Grid 8 **M4** **18.89 dBV/m**	Grid 9 **M4** **18.73 dBV/m**

Cursor:
Total = 22.90 dBV/m
E Category: M4
Location: 25, -25, 8.7 mm



0 dB = 13.97 V/m = 22.90 dBV/m

#34_HAC_E_LTE Band 42_20M_QPSK_1_0_Ch42190;Ant 11

Communication System: LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM); Frequency: 3460 MHz;Duty Cycle: 1:8.8736
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.6 ℃

DASY5 Configuration
- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 3460 MHz; Calibrated: 2022/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2021/8/20
- 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 = 7.866 V/m; Power Drift = -0.15 dB
Applied MIF = -1.44 dB
RF audio interference level = 23.42 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **23.42 dBV/m**	Grid 2 **M4** **21.38 dBV/m**	Grid 3 **M4** **22.15 dBV/m**
Grid 4 **M4** **21.89 dBV/m**	Grid 5 **M4** **19.46 dBV/m**	Grid 6 **M4** **21.54 dBV/m**
Grid 7 **M4** **21.15 dBV/m**	Grid 8 **M4** **19.36 dBV/m**	Grid 9 **M4** **20.04 dBV/m**

Cursor:
Total = 23.42 dBV/m
E Category: M4
Location: 25, -25, 8.7 mm

0 dB = 14.82 V/m = 23.42 dBV/m

#35_HAC_E_WLAN2.4GHz_802.11g 6Mbps_Ch1;Ant 9

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, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.6 ℃

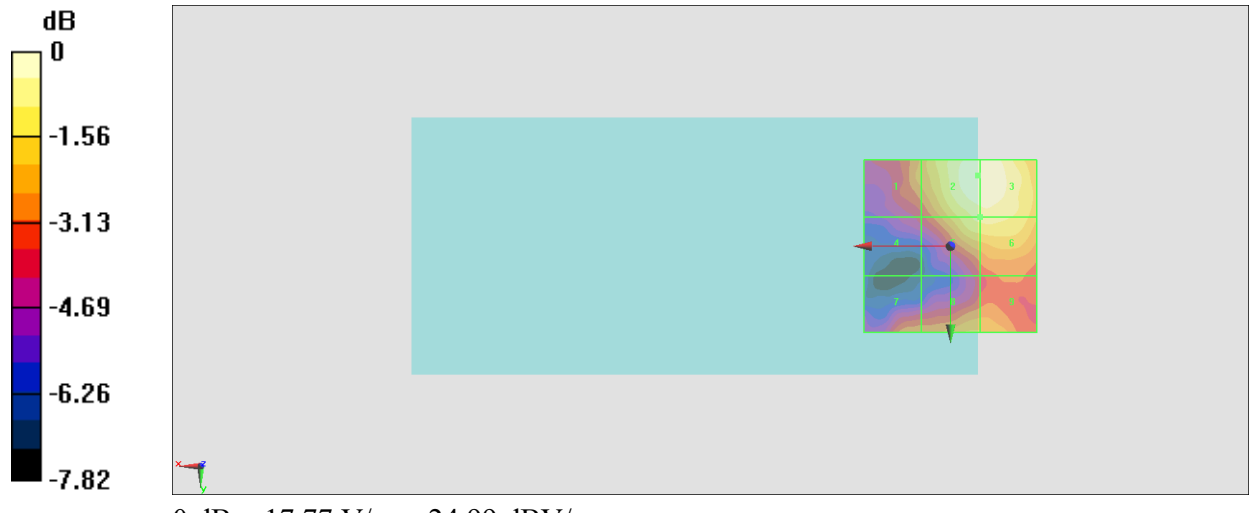
DASY5 Configuration
- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2412 MHz; Calibrated: 2022/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2021/8/20
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

E Scan - ER3D: 15 mm from Probe Center to the Device/Hearing Aid Compatibility Test (101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm
Device Reference Point: 0, 0, -6.3 mm
Reference Value = 14.37 V/m; Power Drift = 0.02 dB
Applied MIF = 0.12 dB
RF audio interference level = 25.00 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **22.68 dBV/m**	Grid 2 **M4** **25 dBV/m**	Grid 3 **M4** **24.99 dBV/m**
Grid 4 **M4** **21.15 dBV/m**	Grid 5 **M4** **24.15 dBV/m**	Grid 6 **M4** **24.21 dBV/m**
Grid 7 **M4** **22.23 dBV/m**	Grid 8 **M4** **23.03 dBV/m**	Grid 9 **M4** **22.99 dBV/m**

Cursor:
Total = 25.00 dBV/m
E Category: M4
Location: -8, -20.5, 8.7 mm



0 dB = 17.77 V/m = 24.99 dBV/m

#36_HAC_E_WLAN2.4GHz_802.11g 6Mbps_Ch6;Ant 9

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, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.6 ℃

DASY5 Configuration
- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2437 MHz; Calibrated: 2022/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2021/8/20
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

E Scan - ER3D: 15 mm from Probe Center to the Device/Hearing Aid Compatibility Test (101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm
Device Reference Point: 0, 0, -6.3 mm
Reference Value = 15.12 V/m; Power Drift = 0.18 dB
Applied MIF = 0.12 dB
RF audio interference level = 24.18 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **21.43 dBV/m**	Grid 2 **M4** **24.14 dBV/m**	Grid 3 **M4** **24.18 dBV/m**
Grid 4 **M4** **20.42 dBV/m**	Grid 5 **M4** **23.46 dBV/m**	Grid 6 **M4** **23.58 dBV/m**
Grid 7 **M4** **20.88 dBV/m**	Grid 8 **M4** **21.72 dBV/m**	Grid 9 **M4** **21.74 dBV/m**

Cursor:
Total = 24.18 dBV/m
E Category: M4
Location: -10.5, -19, 8.7 mm

0 dB = 16.18 V/m = 24.18 dBV/m

#37_HAC_E_WLAN2.4GHz_802.11g 6Mbps_Ch11;Ant 9

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, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.6 ℃

DASY5 Configuration
- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2462 MHz; Calibrated: 2022/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2021/8/20
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

E Scan - ER3D: 15 mm from Probe Center to the Device/Hearing Aid Compatibility Test (101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm
Device Reference Point: 0, 0, -6.3 mm
Reference Value = 13.49 V/m; Power Drift = 0.08 dB
Applied MIF = 0.12 dB
RF audio interference level = 23.35 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **21.92 dBV/m**	Grid 2 **M4** **23.33 dBV/m**	Grid 3 **M4** **23.35 dBV/m**
Grid 4 **M4** **20.62 dBV/m**	Grid 5 **M4** **22.5 dBV/m**	Grid 6 **M4** **22.61 dBV/m**
Grid 7 **M4** **20.74 dBV/m**	Grid 8 **M4** **20.71 dBV/m**	Grid 9 **M4** **21.17 dBV/m**

Cursor:
Total = 23.35 dBV/m
E Category: M4
Location: -10, -19.5, 8.7 mm

0 dB = 14.70 V/m = 23.35 dBV/m

#38_HAC_E_WLAN2.4GHz_802.11g 6Mbps_Ch1;Ant 9

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, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.6 ℃

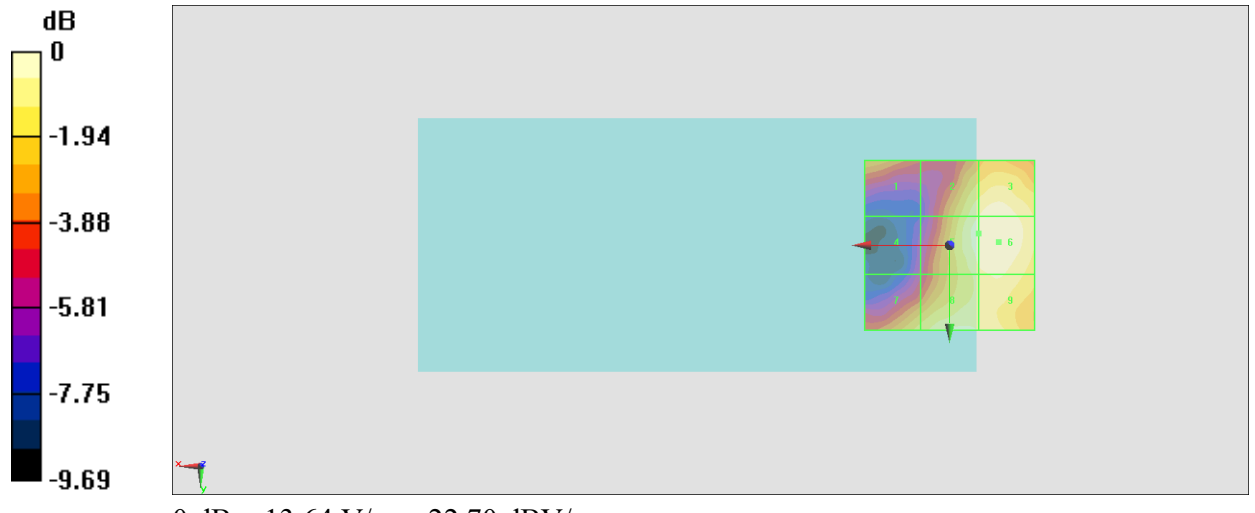
DASY5 Configuration
- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2412 MHz; Calibrated: 2022/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2021/8/20
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

E Scan - ER3D: 15 mm from Probe Center to the Device/Hearing Aid Compatibility Test (101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm
Device Reference Point: 0, 0, -6.3 mm
Reference Value = 15.31 V/m; Power Drift = 0.05 dB
Applied MIF = 0.12 dB
RF audio interference level = 22.70 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **20.08 dBV/m**	Grid 2 **M4** **22.07 dBV/m**	Grid 3 **M4** **22.46 dBV/m**
Grid 4 **M4** **17.35 dBV/m**	Grid 5 **M4** **22.36 dBV/m**	Grid 6 **M4** **22.7 dBV/m**
Grid 7 **M4** **21.15 dBV/m**	Grid 8 **M4** **22.26 dBV/m**	Grid 9 **M4** **22.13 dBV/m**

Cursor:
Total = 22.70 dBV/m
E Category: M4
Location: -14.5, -1, 8.7 mm



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

#39_HAC_E_WLAN2.4GHz_802.11g 6Mbps_Ch1;Ant 9

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, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.6 ℃

DASY5 Configuration
- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2412 MHz; Calibrated: 2022/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2021/8/20
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

E Scan - ER3D: 15 mm from Probe Center to the Device/Hearing Aid Compatibility Test (101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm
Device Reference Point: 0, 0, -6.3 mm
Reference Value = 16.75 V/m; Power Drift = 0.03 dB
Applied MIF = 0.12 dB
RF audio interference level = 24.72 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **20.19 dBV/m**	Grid 2 **M4** **24.46 dBV/m**	Grid 3 **M4** **24.72 dBV/m**
Grid 4 **M4** **19.35 dBV/m**	Grid 5 **M4** **24.36 dBV/m**	Grid 6 **M4** **24.64 dBV/m**
Grid 7 **M4** **19.44 dBV/m**	Grid 8 **M4** **21.26 dBV/m**	Grid 9 **M4** **22.36 dBV/m**

Cursor:
Total = 24.72 dBV/m
E Category: M4
Location: -12, -11, 8.7 mm

0 dB = 17.22 V/m = 24.72 dBV/m

#40_HAC_E_WLAN2.4GHz_802.11g 6Mbps_Ch1;Ant 8

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, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.6 ℃

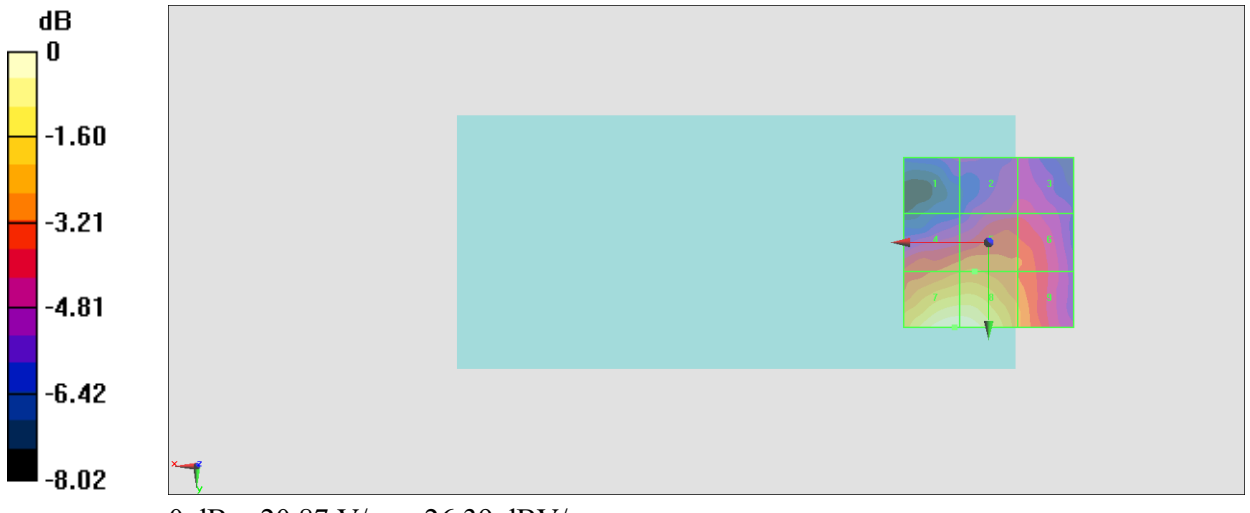
DASY5 Configuration
- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2412 MHz; Calibrated: 2022/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2021/8/20
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

E Scan - ER3D: 15 mm from Probe Center to the Device/Hearing Aid Compatibility Test (101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm
Device Reference Point: 0, 0, -6.3 mm
Reference Value = 18.67 V/m; Power Drift = -0.04 dB
Applied MIF = 0.12 dB
RF audio interference level = 26.39 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **21.26 dBV/m**	Grid 2 **M4** **22.01 dBV/m**	Grid 3 **M4** **22.04 dBV/m**
Grid 4 **M4** **23.69 dBV/m**	Grid 5 **M4** **23.81 dBV/m**	Grid 6 **M4** **23.26 dBV/m**
Grid 7 **M4** **26.39 dBV/m**	Grid 8 **M4** **26.37 dBV/m**	Grid 9 **M4** **23.9 dBV/m**

Cursor:
Total = 26.39 dBV/m
E Category: M4
Location: 10, 25, 8.7 mm



0 dB = 20.87 V/m = 26.39 dBV/m

#41_HAC_E_WLAN2.4GHz_802.11g 6Mbps_Ch6;Ant 8

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, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.6 ℃

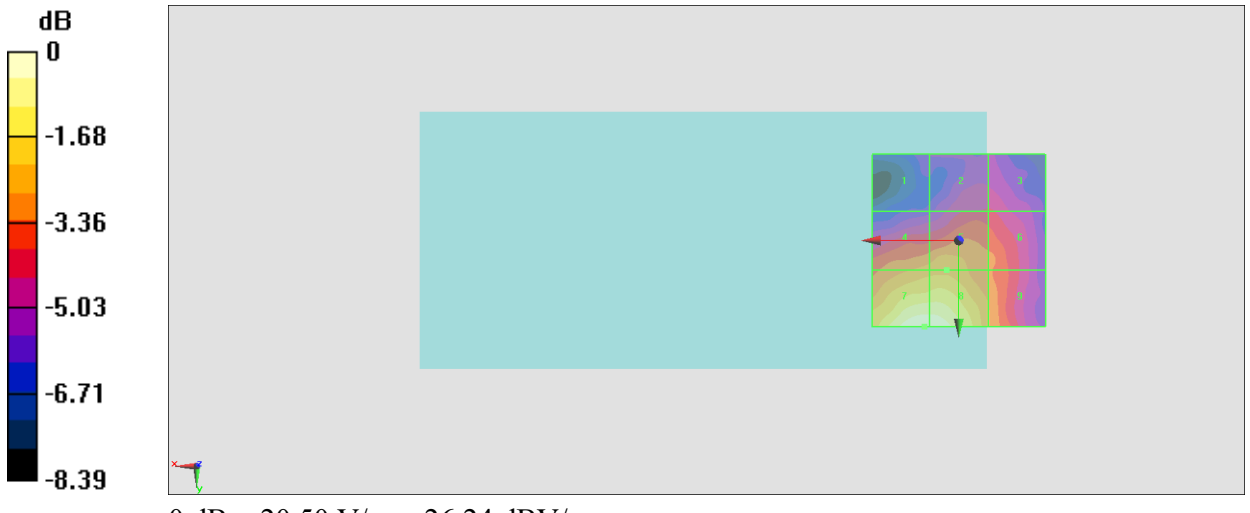
DASY5 Configuration
- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2437 MHz; Calibrated: 2022/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2021/8/20
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

E Scan - ER3D: 15 mm from Probe Center to the Device/Hearing Aid Compatibility Test (101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm
Device Reference Point: 0, 0, -6.3 mm
Reference Value = 18.63 V/m; Power Drift = 0.05 dB
Applied MIF = 0.12 dB
RF audio interference level = 26.24 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **20.75 dBV/m**	Grid 2 **M4** **21.86 dBV/m**	Grid 3 **M4** **21.86 dBV/m**
Grid 4 **M4** **23.74 dBV/m**	Grid 5 **M4** **23.87 dBV/m**	Grid 6 **M4** **23.08 dBV/m**
Grid 7 **M4** **26.24 dBV/m**	Grid 8 **M4** **26.22 dBV/m**	Grid 9 **M4** **23.55 dBV/m**

Cursor:
Total = 26.24 dBV/m
E Category: M4
Location: 10, 25, 8.7 mm



0 dB = 20.50 V/m = 26.24 dBV/m

#42_HAC_E_WLAN2.4GHz_802.11g 6Mbps_Ch11;Ant 8

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, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.6 ℃

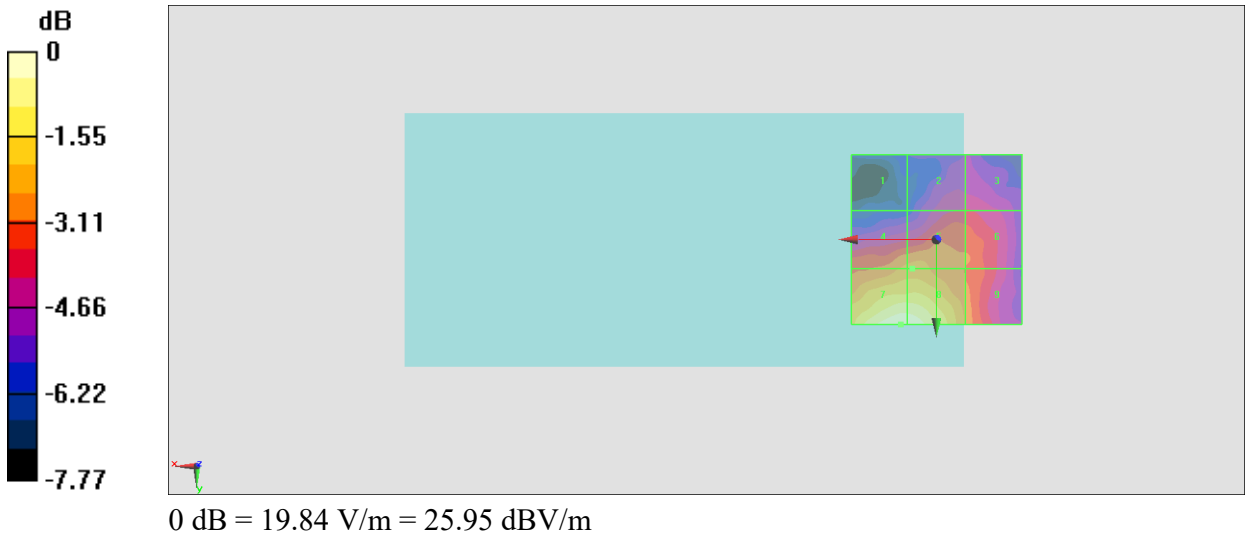
DASY5 Configuration
- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2462 MHz; Calibrated: 2022/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2021/8/20
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

E Scan - ER3D: 15 mm from Probe Center to the Device/Hearing Aid Compatibility Test (101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm
Device Reference Point: 0, 0, -6.3 mm
Reference Value = 18.22 V/m; Power Drift = 0.03 dB
Applied MIF = 0.12 dB
RF audio interference level = 25.95 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **20.27 dBV/m**	Grid 2 **M4** **21.88 dBV/m**	Grid 3 **M4** **21.88 dBV/m**
Grid 4 **M4** **23.53 dBV/m**	Grid 5 **M4** **23.57 dBV/m**	Grid 6 **M4** **22.92 dBV/m**
Grid 7 **M4** **25.95 dBV/m**	Grid 8 **M4** **25.91 dBV/m**	Grid 9 **M4** **23.29 dBV/m**

Cursor:
Total = 25.95 dBV/m
E Category: M4
Location: 10.5, 25, 8.7 mm



0 dB = 19.84 V/m = 25.95 dBV/m

#43_HAC_E_WLAN2.4GHz_802.11g 6Mbps_Ch1;Ant 8

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, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.6 ℃

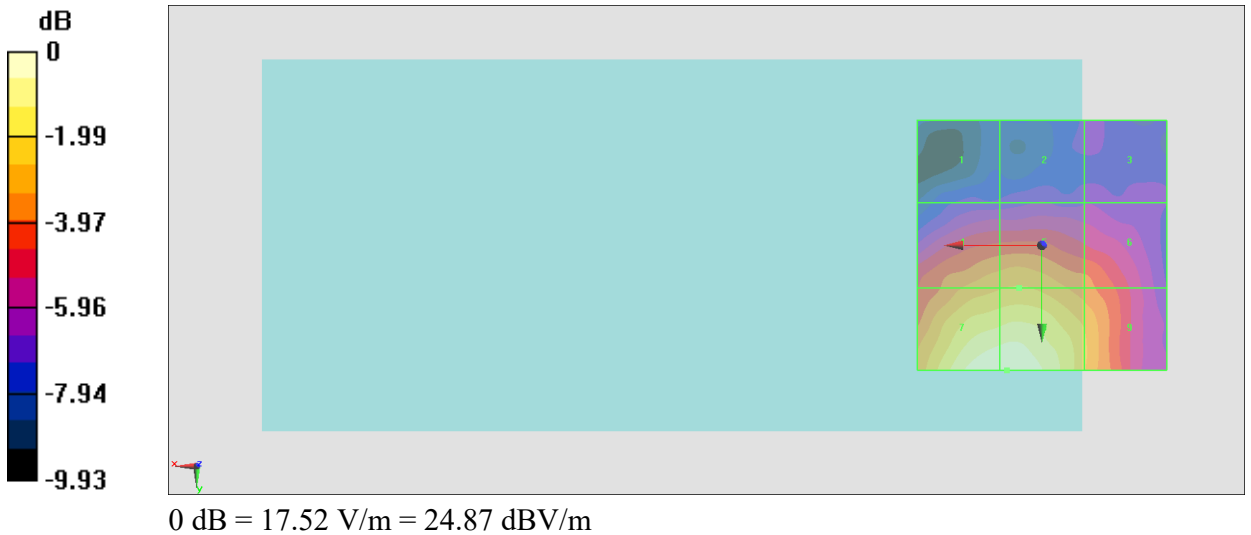
DASY5 Configuration
- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2412 MHz; Calibrated: 2022/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2021/8/20
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

E Scan - ER3D: 15 mm from Probe Center to the Device/Hearing Aid Compatibility Test (101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm
Device Reference Point: 0, 0, -6.3 mm
Reference Value = 13.09 V/m; Power Drift = -0.07 dB
Applied MIF = 0.12 dB
RF audio interference level = 24.87 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **17.9 dBV/m**	Grid 2 **M4** **18.33 dBV/m**	Grid 3 **M4** **18.25 dBV/m**
Grid 4 **M4** **22.17 dBV/m**	Grid 5 **M4** **22.28 dBV/m**	Grid 6 **M4** **21.22 dBV/m**
Grid 7 **M4** **24.85 dBV/m**	Grid 8 **M4** **24.87 dBV/m**	Grid 9 **M4** **22.38 dBV/m**

Cursor:
Total = 24.87 dBV/m
E Category: M4
Location: 7, 25, 8.7 mm



0 dB = 17.52 V/m = 24.87 dBV/m

#44_HAC_E_WLAN2.4GHz_802.11g 6Mbps_Ch1;Ant 8

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, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.6 ℃

DASY5 Configuration
- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2412 MHz; Calibrated: 2022/1/24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1311; Calibrated: 2021/8/20
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

E Scan - ER3D: 15 mm from Probe Center to the Device/Hearing Aid Compatibility Test (101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm
Device Reference Point: 0, 0, -6.3 mm
Reference Value = 15.97 V/m; Power Drift = -0.03 dB
Applied MIF = 0.12 dB
RF audio interference level = 24.44 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **20.22 dBV/m**	Grid 2 **M4** **20.3 dBV/m**	Grid 3 **M4** **20.17 dBV/m**
Grid 4 **M4** **21.53 dBV/m**	Grid 5 **M4** **21.78 dBV/m**	Grid 6 **M4** **21.45 dBV/m**
Grid 7 **M4** **24.44 dBV/m**	Grid 8 **M4** **24.44 dBV/m**	Grid 9 **M4** **23.1 dBV/m**

Cursor:
Total = 24.44 dBV/m
E Category: M4
Location: 9, 25, 8.7 mm

0 dB = 16.67 V/m = 24.44 dBV/m