#01_HAC_E_GSM850_Voice_Ch128;Ant 0

Communication System: GSM-FDD (TDMA, GMSK); Frequency: 824.2 MHz;Duty Cycle: 1:8.69961
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.4 ℃

DASY5 Configuration:
- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 824.2 MHz; Calibrated: 2023/1/17
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn577; Calibrated: 2022/9/21
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

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 = 53.19 V/m; Power Drift = -0.02 dB
Applied MIF = 3.63 dB
RF audio interference level = 35.71 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **34.74 dBV/m**	Grid 2 **M4** **35.71 dBV/m**	Grid 3 **M4** **35.36 dBV/m**
Grid 4 **M4** **34.11 dBV/m**	Grid 5 **M4** **35.41 dBV/m**	Grid 6 **M4** **35.16 dBV/m**
Grid 7 **M4** **33.73 dBV/m**	Grid 8 **M4** **34.57 dBV/m**	Grid 9 **M4** **34.23 dBV/m**

Cursor:
Total = 35.71 dBV/m
E Category: M4
Location: -3, -25, 8.7 mm

0 dB = 61.01 V/m = 35.71 dBV/m

#02_HAC_E_GSM850_Voice_Ch189;Ant 0

Communication System: GSM-FDD (TDMA, GMSK); Frequency: 836.4 MHz;Duty Cycle: 1:8.69961
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.4 ℃

DASY5 Configuration:
- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 836.4 MHz; Calibrated: 2023/1/17
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn577; Calibrated: 2022/9/21
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

E Scan - ER3D: 15 mm from Probe Center to the Device/Hearing Aid Compatibility Test (101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm
Device Reference Point: 0, 0, -6.3 mm
Reference Value = 57.30 V/m; Power Drift = 0.04 dB
Applied MIF = 3.63 dB
RF audio interference level = 36.01 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **35.25 dBV/m**	Grid 2 **M4** **36.01 dBV/m**	Grid 3 **M4** **35.63 dBV/m**
Grid 4 **M4** **34.94 dBV/m**	Grid 5 **M4** **35.91 dBV/m**	Grid 6 **M4** **35.59 dBV/m**
Grid 7 **M4** **34.75 dBV/m**	Grid 8 **M4** **35.42 dBV/m**	Grid 9 **M4** **35.01 dBV/m**

Cursor:
Total = 36.01 dBV/m
E Category: M4
Location: -2.5, -23.5, 8.7 mm

0 dB = 63.18 V/m = 36.01 dBV/m

#03_HAC_E_GSM850_Voice_Ch251;Ant 0

Communication System: GSM-FDD (TDMA, GMSK); Frequency: 848.8 MHz;Duty Cycle: 1:8.69961
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.4 ℃

DASY5 Configuration:
- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 848.8 MHz; Calibrated: 2023/1/17
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn577; Calibrated: 2022/9/21
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

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 = 58.36 V/m; Power Drift = 0.01 dB
Applied MIF = 3.63 dB
RF audio interference level = 36.38 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **35.45 dBV/m**	Grid 2 **M4** **36.38 dBV/m**	Grid 3 **M4** **36.05 dBV/m**
Grid 4 **M4** **34.94 dBV/m**	Grid 5 **M4** **36.16 dBV/m**	Grid 6 **M4** **35.91 dBV/m**
Grid 7 **M4** **34.62 dBV/m**	Grid 8 **M4** **35.4 dBV/m**	Grid 9 **M4** **35.05 dBV/m**

Cursor:
Total = 36.38 dBV/m
E Category: M4
Location: -3, -25, 8.7 mm

0 dB = 65.91 V/m = 36.38 dBV/m

#04_HAC_E_GSM850_Voice_Ch128;Ant 1

Communication System: GSM-FDD (TDMA, GMSK); Frequency: 824.2 MHz;Duty Cycle: 1:8.69961
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.4 ℃

DASY5 Configuration:
- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 824.2 MHz; Calibrated: 2023/1/17
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn577; Calibrated: 2022/9/21
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

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 = 135.2 V/m; Power Drift = -0.06 dB
Applied MIF = 3.63 dB
RF audio interference level = 41.95 dBV/m
Emission category: M3

MIF scaled E-field

Grid 1 **M3** **40.18 dBV/m**	Grid 2 **M3** **41.95 dBV/m**	Grid 3 **M3** **41.26 dBV/m**
Grid 4 **M3** **40.18 dBV/m**	Grid 5 **M3** **41.8 dBV/m**	Grid 6 **M3** **40.56 dBV/m**
Grid 7 **M4** **38.54 dBV/m**	Grid 8 **M4** **39.29 dBV/m**	Grid 9 **M4** **37.69 dBV/m**

Cursor:
Total = 41.95 dBV/m
E Category: M3
Location: -0.5, -12, 8.7 mm

0 dB = 125.2 V/m = 41.95 dBV/m

#05_HAC_E_GSM850_Voice_Ch189;Ant 1

Communication System: GSM-FDD (TDMA, GMSK); Frequency: 836.4 MHz;Duty Cycle: 1:8.69961
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.4 ℃

DASY5 Configuration:
- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 836.4 MHz; Calibrated: 2023/1/17
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn577; Calibrated: 2022/9/21
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

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 = 144.0 V/m; Power Drift = -0.02 dB
Applied MIF = 3.63 dB
RF audio interference level = 42.55 dBV/m
Emission category: M3

MIF scaled E-field

Grid 1 **M3** **40.73 dBV/m**	Grid 2 **M3** **42.55 dBV/m**	Grid 3 **M3** **41.93 dBV/m**
Grid 4 **M3** **40.73 dBV/m**	Grid 5 **M3** **42.41 dBV/m**	Grid 6 **M3** **41.24 dBV/m**
Grid 7 **M4** **39.15 dBV/m**	Grid 8 **M4** **39.89 dBV/m**	Grid 9 **M4** **38.34 dBV/m**

Cursor:
Total = 42.55 dBV/m
E Category: M3
Location: -0.5, -11.5, 8.7 mm

0 dB = 134.2 V/m = 42.55 dBV/m

#06_HAC_E_GSM850_Voice_Ch251;Ant 1

Communication System: GSM-FDD (TDMA, GMSK); Frequency: 848.8 MHz;Duty Cycle: 1:8.69961
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.4 ℃

DASY5 Configuration:
- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 848.8 MHz; Calibrated: 2023/1/17
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn577; Calibrated: 2022/9/21
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

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 = 156.2 V/m; Power Drift = 0.04 dB
Applied MIF = 3.63 dB
RF audio interference level = 43.25 dBV/m
Emission category: M3

MIF scaled E-field

Grid 1 **M3** **41.4 dBV/m**	Grid 2 **M3** **43.25 dBV/m**	Grid 3 **M3** **42.68 dBV/m**
Grid 4 **M3** **41.4 dBV/m**	Grid 5 **M3** **43.11 dBV/m**	Grid 6 **M3** **41.99 dBV/m**
Grid 7 **M4** **39.85 dBV/m**	Grid 8 **M3** **40.6 dBV/m**	Grid 9 **M4** **39.04 dBV/m**

Cursor:
Total = 43.25 dBV/m
E Category: M3
Location: -1, -12, 8.7 mm

0 dB = 145.4 V/m = 43.25 dBV/m

#07_HAC_E_GSM1900_Voice_Ch512;Ant 2

Communication System: GSM-FDD (TDMA, GMSK); Frequency: 1850.2 MHz;Duty Cycle: 1:8.69961
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.4 ℃

DASY5 Configuration:
- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 1850.2 MHz; Calibrated: 2023/1/17
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn577; Calibrated: 2022/9/21
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

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 = 14.12 V/m; Power Drift = 0.07 dB
Applied MIF = 3.63 dB
RF audio interference level = 26.64 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **24.64 dBV/m**	Grid 2 **M4** **26.36 dBV/m**	Grid 3 **M4** **26.27 dBV/m**
Grid 4 **M4** **22.89 dBV/m**	Grid 5 **M4** **25.24 dBV/m**	Grid 6 **M4** **25.15 dBV/m**
Grid 7 **M4** **26.35 dBV/m**	Grid 8 **M4** **26.64 dBV/m**	Grid 9 **M4** **25.92 dBV/m**

Cursor:
Total = 26.64 dBV/m
E Category: M4
Location: 1.5, 25, 8.7 mm

0 dB = 21.47 V/m = 26.64 dBV/m

#08_HAC_E_GSM1900_Voice_Ch661;Ant 2

Communication System: GSM-FDD (TDMA, GMSK); Frequency: 1880 MHz;Duty Cycle: 1:8.69961
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.4 ℃

DASY5 Configuration:
- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 1880 MHz; Calibrated: 2023/1/17
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn577; Calibrated: 2022/9/21
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

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 = 15.18 V/m; Power Drift = -0.02 dB
Applied MIF = 3.63 dB
RF audio interference level = 27.58 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **24.62 dBV/m**	Grid 2 **M4** **26.66 dBV/m**	Grid 3 **M4** **26.59 dBV/m**
Grid 4 **M4** **23.72 dBV/m**	Grid 5 **M4** **25.56 dBV/m**	Grid 6 **M4** **25.44 dBV/m**
Grid 7 **M4** **27.21 dBV/m**	Grid 8 **M4** **27.58 dBV/m**	Grid 9 **M4** **26.67 dBV/m**

Cursor:
Total = 27.58 dBV/m
E Category: M4
Location: 3, 25, 8.7 mm

0 dB = 23.94 V/m = 27.58 dBV/m

#09_HAC_E_GSM1900_Voice_Ch810;Ant 2

Communication System: GSM-FDD (TDMA, GMSK); Frequency: 1909.8 MHz;Duty Cycle: 1:8.69961
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.4 ℃

DASY5 Configuration:
- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 1909.8 MHz; Calibrated: 2023/1/17
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn577; Calibrated: 2022/9/21
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

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 = 14.60 V/m; Power Drift = -0.07 dB
Applied MIF = 3.63 dB
RF audio interference level = 27.74 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **24.41 dBV/m**	Grid 2 **M4** **26.42 dBV/m**	Grid 3 **M4** **26.17 dBV/m**
Grid 4 **M4** **23.83 dBV/m**	Grid 5 **M4** **24.79 dBV/m**	Grid 6 **M4** **24.61 dBV/m**
Grid 7 **M4** **27.45 dBV/m**	Grid 8 **M4** **27.74 dBV/m**	Grid 9 **M4** **26.48 dBV/m**

Cursor:
Total = 27.74 dBV/m
E Category: M4
Location: 3, 25, 8.7 mm

0 dB = 24.37 V/m = 27.74 dBV/m

#10_HAC_E_GSM1900_Voice_Ch512;Ant 0

Communication System: GSM-FDD (TDMA, GMSK); Frequency: 1850.2 MHz;Duty Cycle: 1:8.69961
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.4 ℃

DASY5 Configuration:
- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 1850.2 MHz; Calibrated: 2023/1/17
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn577; Calibrated: 2022/9/21
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

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 = 4.654 V/m; Power Drift = -0.96 dB
Applied MIF = 3.63 dB
RF audio interference level = 20.87 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **20.42 dBV/m**	Grid 2 **M4** **20.87 dBV/m**	Grid 3 **M4** **20.11 dBV/m**
Grid 4 **M4** **18.36 dBV/m**	Grid 5 **M4** **17.38 dBV/m**	Grid 6 **M4** **17.17 dBV/m**
Grid 7 **M4** **20.52 dBV/m**	Grid 8 **M4** **20.82 dBV/m**	Grid 9 **M4** **18.94 dBV/m**

Cursor:
Total = 20.87 dBV/m
E Category: M4
Location: 0.5, -25, 8.7 mm

0 dB = 11.05 V/m = 20.87 dBV/m

#11_HAC_E_GSM1900_Voice_Ch661;Ant 0

Communication System: GSM-FDD (TDMA, GMSK); Frequency: 1880 MHz;Duty Cycle: 1:8.69961
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.4 ℃

DASY5 Configuration:
- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 1880 MHz; Calibrated: 2023/1/17
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn577; Calibrated: 2022/9/21
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

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 = 4.541 V/m; Power Drift = 0.14 dB
Applied MIF = 3.63 dB
RF audio interference level = 22.65 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **22.18 dBV/m**	Grid 2 **M4** **22.65 dBV/m**	Grid 3 **M4** **22.13 dBV/m**
Grid 4 **M4** **19.05 dBV/m**	Grid 5 **M4** **18.95 dBV/m**	Grid 6 **M4** **19.09 dBV/m**
Grid 7 **M4** **22.56 dBV/m**	Grid 8 **M4** **22.65 dBV/m**	Grid 9 **M4** **20.73 dBV/m**

Cursor:
Total = 22.65 dBV/m
E Category: M4
Location: 6, 25, 8.7 mm

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

#12_HAC_E_GSM1900_Voice_Ch810;Ant 0

Communication System: GSM-FDD (TDMA, GMSK); Frequency: 1880 MHz;Duty Cycle: 1:8.69961
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.4 ℃

DASY5 Configuration:
- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 1880 MHz; Calibrated: 2023/1/17
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn577; Calibrated: 2022/9/21
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

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 = 4.438 V/m; Power Drift = 0.10 dB
Applied MIF = 3.63 dB
RF audio interference level = 23.65 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **22.52 dBV/m**	Grid 2 **M4** **23.29 dBV/m**	Grid 3 **M4** **22.66 dBV/m**
Grid 4 **M4** **19.43 dBV/m**	Grid 5 **M4** **18.83 dBV/m**	Grid 6 **M4** **18.58 dBV/m**
Grid 7 **M4** **23.64 dBV/m**	Grid 8 **M4** **23.65 dBV/m**	Grid 9 **M4** **21.78 dBV/m**

Cursor:
Total = 23.65 dBV/m
E Category: M4
Location: 7, 25, 8.7 mm

0 dB = 15.23 V/m = 23.65 dBV/m

#13_HAC_E_LTE Band 41_20M_QPSK_1_0_Ch39750;Ant 2

Communication System: LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM); Frequency: 2506 MHz;Duty Cycle: 1:8.8736
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.4 ℃
DASY5 Configuration:
- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2506 MHz; Calibrated: 2023/1/17
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn577; Calibrated: 2022/9/21
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

E Scan - ER3D: 15 mm from Probe Center to the Device/Hearing Aid Compatibility Test (101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm
Device Reference Point: 0, 0, -6.3 mm
Reference Value = 17.17 V/m; Power Drift = 0.22 dB
Applied MIF = -1.44 dB
RF audio interference level = 24.50 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **19.23 dBV/m**	Grid 2 **M4** **21.44 dBV/m**	Grid 3 **M4** **21.54 dBV/m**
Grid 4 **M4** **19.16 dBV/m**	Grid 5 **M4** **22.83 dBV/m**	Grid 6 **M4** **22.77 dBV/m**
Grid 7 **M4** **23.33 dBV/m**	Grid 8 **M4** **24.5 dBV/m**	Grid 9 **M4** **24.11 dBV/m**

Cursor:
Total = 24.50 dBV/m
E Category: M4
Location: -4, 25, 8.7 mm

0 dB = 16.78 V/m = 24.50 dBV/m

#14_HAC_E_LTE Band 41_20M_QPSK_1_0_Ch40620;Ant 2

Communication System: LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM); Frequency: 2593 MHz;Duty Cycle: 1:8.87156
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.4 ℃
DASY5 Configuration:
- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2593 MHz; Calibrated: 2023/1/17
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn577; Calibrated: 2022/9/21
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

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 = 15.61 V/m; Power Drift = -0.04 dB
Applied MIF = -1.44 dB
RF audio interference level = 24.66 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **19.9 dBV/m**	Grid 2 **M4** **20.23 dBV/m**	Grid 3 **M4** **20.26 dBV/m**
Grid 4 **M4** **20.58 dBV/m**	Grid 5 **M4** **22.3 dBV/m**	Grid 6 **M4** **22.28 dBV/m**
Grid 7 **M4** **23.23 dBV/m**	Grid 8 **M4** **24.66 dBV/m**	Grid 9 **M4** **24.44 dBV/m**

Cursor:
Total = 24.66 dBV/m
E Category: M4
Location: -4, 25, 8.7 mm

0 dB = 17.10 V/m = 24.66 dBV/m

#15_HAC_E_LTE Band 41_20M_QPSK_1_0_Ch41490;Ant 2

Communication System: LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM); Frequency: 2680 MHz;Duty Cycle: 1:8.87156
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.4 ℃
DASY5 Configuration:
- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2680 MHz; Calibrated: 2023/1/17
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn577; Calibrated: 2022/9/21
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

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 = 15.54 V/m; Power Drift = 0.06 dB
Applied MIF = -1.44 dB
RF audio interference level = 24.12 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **20.51 dBV/m**	Grid 2 **M4** **21.1 dBV/m**	Grid 3 **M4** **21.06 dBV/m**
Grid 4 **M4** **20.82 dBV/m**	Grid 5 **M4** **22.07 dBV/m**	Grid 6 **M4** **22.03 dBV/m**
Grid 7 **M4** **22.54 dBV/m**	Grid 8 **M4** **24.12 dBV/m**	Grid 9 **M4** **23.7 dBV/m**

Cursor:
Total = 24.12 dBV/m
E Category: M4
Location: -2.5, 25, 8.7 mm

0 dB = 16.07 V/m = 24.12 dBV/m

#16_HAC_E_LTE Band 41_20M_QPSK_1_0_Ch41490;Ant 2;HPUE

Communication System: LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM); Frequency: 2680 MHz;Duty Cycle: 1:8.87156
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.4 ℃
DASY5 Configuration:
- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2680 MHz; Calibrated: 2023/1/17
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn577; Calibrated: 2022/9/21
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

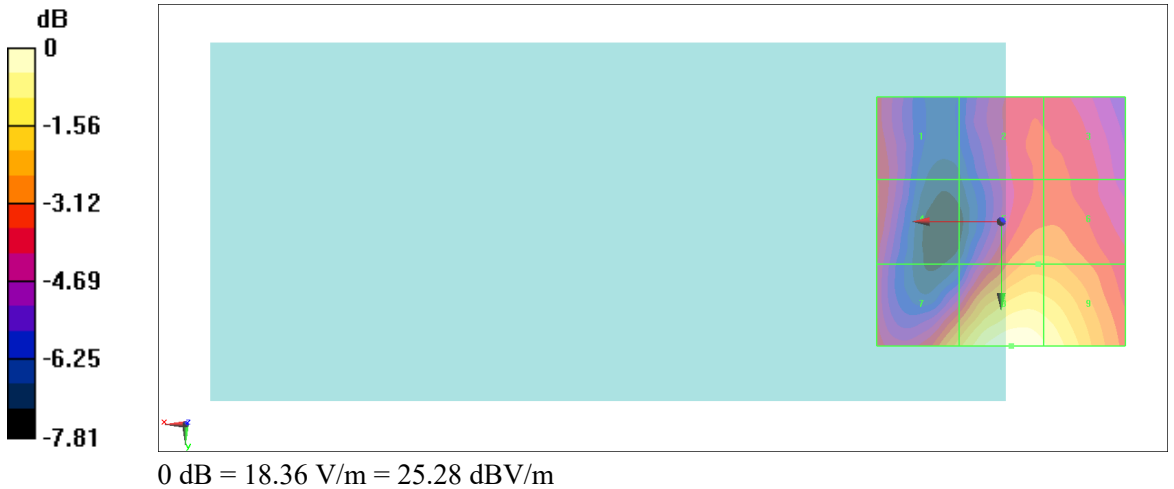
E Scan - ER3D: 15 mm from Probe Center to the Device/Hearing Aid Compatibility Test (101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm
Reference Value = 16.60 V/m; Power Drift = -0.04 dB
Applied MIF = -1.44 dB
RF audio interference level = 25.28 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **21.66 dBV/m**	Grid 2 **M4** **21.73 dBV/m**	Grid 3 **M4** **21.75 dBV/m**
Grid 4 **M4** **21.77 dBV/m**	Grid 5 **M4** **22.91 dBV/m**	Grid 6 **M4** **22.9 dBV/m**
Grid 7 **M4** **23.54 dBV/m**	Grid 8 **M4** **25.28 dBV/m**	Grid 9 **M4** **24.86 dBV/m**

Cursor:
Total = 25.28 dBV/m
E Category: M4
Location: -2, 25, 8.7 mm



0 dB = 18.36 V/m = 25.28 dBV/m

#17_HAC_E_LTE Band 41_20M_QPSK_1_0_Ch39750;Ant 0

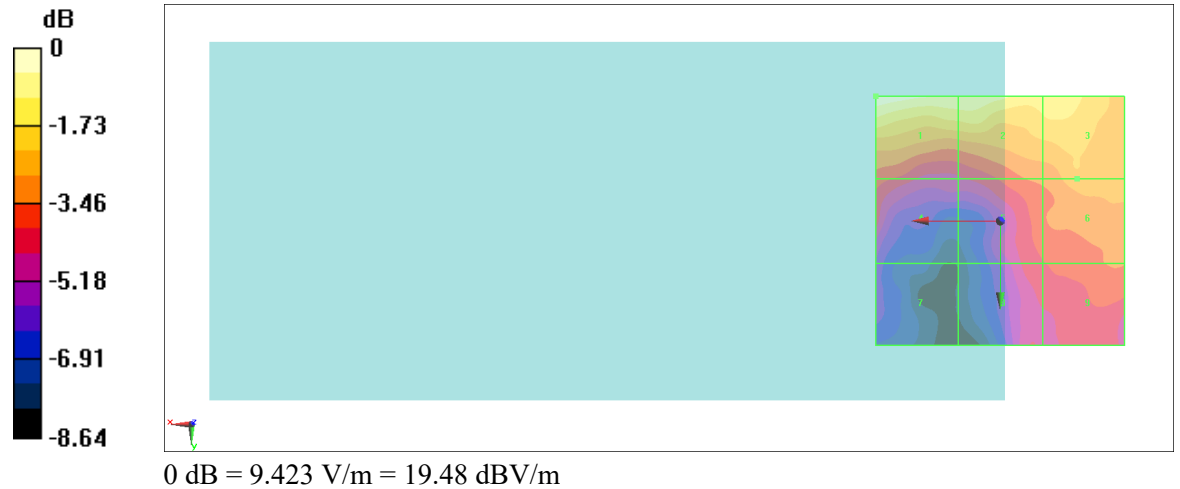
Communication System: LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM); Frequency: 2506 MHz;Duty Cycle: 1:8.87156
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.4 ℃
DASY5 Configuration:
- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2506 MHz; Calibrated: 2023/1/17
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn577; Calibrated: 2022/9/21
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

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 = 7.212 V/m; Power Drift = -0.08 dB
Applied MIF = -1.44 dB
RF audio interference level = 19.48 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **19.48 dBV/m**	Grid 2 **M4** **18.86 dBV/m**	Grid 3 **M4** **18.09 dBV/m**
Grid 4 **M4** **15.78 dBV/m**	Grid 5 **M4** **16.19 dBV/m**	Grid 6 **M4** **16.98 dBV/m**
Grid 7 **M4** **13.68 dBV/m**	Grid 8 **M4** **15.42 dBV/m**	Grid 9 **M4** **16.09 dBV/m**

Cursor:
Total = 19.48 dBV/m
E Category: M4
Location: 25, -25, 8.7 mm



0 dB = 9.423 V/m = 19.48 dBV/m

#18_HAC_E_LTE Band 41_20M_QPSK_1_0_Ch40620;Ant 0

Communication System: LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM); Frequency: 2593 MHz;Duty Cycle: 1:8.87156
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.4 ℃
DASY5 Configuration:
- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2593 MHz; Calibrated: 2023/1/17
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn577; Calibrated: 2022/9/21
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

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 = 7.620 V/m; Power Drift = -0.02 dB
Applied MIF = -1.44 dB
RF audio interference level = 16.95 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **16.95 dBV/m**	Grid 2 **M4** **16.89 dBV/m**	Grid 3 **M4** **14.02 dBV/m**
Grid 4 **M4** **14.06 dBV/m**	Grid 5 **M4** **14.63 dBV/m**	Grid 6 **M4** **14.5 dBV/m**
Grid 7 **M4** **13.35 dBV/m**	Grid 8 **M4** **14.74 dBV/m**	Grid 9 **M4** **14.6 dBV/m**

Cursor:
Total = 16.95 dBV/m
E Category: M4
Location: 11, -25, 8.7 mm

0 dB = 7.036 V/m = 16.95 dBV/m

#19_HAC_E_LTE Band 41_20M_QPSK_1_0_Ch41490;Ant 0

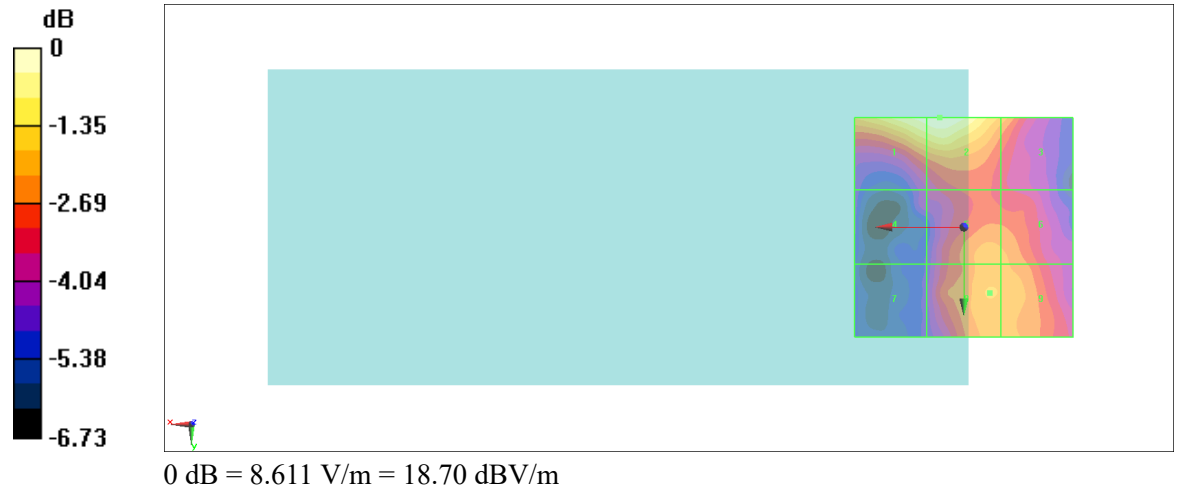
Communication System: LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM); Frequency: 2680 MHz;Duty Cycle: 1:8.87156
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.4 ℃
DASY5 Configuration:
- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2680 MHz; Calibrated: 2023/1/17
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn577; Calibrated: 2022/9/21
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

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 = 9.956 V/m; Power Drift = 0.07 dB
Applied MIF = -1.44 dB
RF audio interference level = 18.70 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **18.53 dBV/m**	Grid 2 **M4** **18.7 dBV/m**	Grid 3 **M4** **16.83 dBV/m**
Grid 4 **M4** **14.68 dBV/m**	Grid 5 **M4** **16.69 dBV/m**	Grid 6 **M4** **16.61 dBV/m**
Grid 7 **M4** **14.12 dBV/m**	Grid 8 **M4** **16.96 dBV/m**	Grid 9 **M4** **16.89 dBV/m**

Cursor:
Total = 18.70 dBV/m
E Category: M4
Location: 5.5, -25, 8.7 mm



0 dB = 8.611 V/m = 18.70 dBV/m

#20_HAC_E_LTE Band 41_20M_QPSK_1_0_Ch40620;Ant 0;HPUE

Communication System: LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM); Frequency: 2593 MHz;Duty Cycle: 1:8.87156
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.4 ℃
DASY5 Configuration:
- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2593 MHz; Calibrated: 2023/1/17
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn577; Calibrated: 2022/9/21
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

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 = 0.12 dB
Applied MIF = -1.44 dB
RF audio interference level = 18.24 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **18.24 dBV/m**	Grid 2 **M4** **17.72 dBV/m**	Grid 3 **M4** **15.04 dBV/m**
Grid 4 **M4** **15.05 dBV/m**	Grid 5 **M4** **15.58 dBV/m**	Grid 6 **M4** **15.55 dBV/m**
Grid 7 **M4** **14.13 dBV/m**	Grid 8 **M4** **15.53 dBV/m**	Grid 9 **M4** **15.32 dBV/m**

Cursor:
Total = 18.24 dBV/m
E Category: M4
Location: 25, -25, 8.7 mm

0 dB = 8.170 V/m = 18.24 dBV/m

#21_HAC_E_LTE Band 48_20M_QPSK_1_0_Ch55340;Ant 6

Communication System: LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM); Frequency: 3560 MHz;Duty Cycle: 1:8.8736
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.4 ℃
DASY5 Configuration:
- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 3560 MHz; Calibrated: 2023/1/17
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn577; Calibrated: 2022/9/21
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

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 = 11.77 V/m; Power Drift = -0.11 dB
Applied MIF = -1.44 dB
RF audio interference level = 18.88 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **18.39 dBV/m**	Grid 2 **M4** **18.88 dBV/m**	Grid 3 **M4** **16.06 dBV/m**
Grid 4 **M4** **18.02 dBV/m**	Grid 5 **M4** **18.03 dBV/m**	Grid 6 **M4** **15.79 dBV/m**
Grid 7 **M4** **17.91 dBV/m**	Grid 8 **M4** **15.59 dBV/m**	Grid 9 **M4** **15.05 dBV/m**

Cursor:
Total = 18.88 dBV/m
E Category: M4
Location: 5, -20, 8.7 mm

0 dB = 8.791 V/m = 18.88 dBV/m

#22_HAC_E_LTE Band 48_20M_QPSK_1_0_Ch55830;Ant 6

Communication System: LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM); Frequency: 3609 MHz;Duty Cycle: 1:8.8736
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.4 ℃
DASY5 Configuration:
- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 3609 MHz; Calibrated: 2023/1/17
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn577; Calibrated: 2022/9/21
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

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 = 11.71 V/m; Power Drift = -0.07 dB
Applied MIF = -1.44 dB
RF audio interference level = 20.29 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **20.16 dBV/m**	Grid 2 **M4** **20.29 dBV/m**	Grid 3 **M4** **17.05 dBV/m**
Grid 4 **M4** **19.76 dBV/m**	Grid 5 **M4** **17.84 dBV/m**	Grid 6 **M4** **17.51 dBV/m**
Grid 7 **M4** **19.69 dBV/m**	Grid 8 **M4** **17.92 dBV/m**	Grid 9 **M4** **18.75 dBV/m**

Cursor:
Total = 20.29 dBV/m
E Category: M4
Location: 6.5, -25, 8.7 mm

0 dB = 10.34 V/m = 20.29 dBV/m

#23_HAC_E_LTE Band 48_20M_QPSK_1_0_Ch56640;Ant 6

Communication System: LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM); Frequency: 3690 MHz;Duty Cycle: 1:8.8736
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.4 ℃
DASY5 Configuration:
- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 3690 MHz; Calibrated: 2023/1/17
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn577; Calibrated: 2022/9/21
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

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 = 9.255 V/m; Power Drift = -0.08 dB
Applied MIF = -1.44 dB
RF audio interference level = 21.24 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **20.08 dBV/m**	Grid 2 **M4** **19.13 dBV/m**	Grid 3 **M4** **16.25 dBV/m**
Grid 4 **M4** **21.24 dBV/m**	Grid 5 **M4** **16.13 dBV/m**	Grid 6 **M4** **16.64 dBV/m**
Grid 7 **M4** **21.04 dBV/m**	Grid 8 **M4** **16.71 dBV/m**	Grid 9 **M4** **17.46 dBV/m**

Cursor:
Total = 21.24 dBV/m
E Category: M4
Location: 25, 4.5, 8.7 mm

0 dB = 11.54 V/m = 21.24 dBV/m

#24_HAC_E_LTE Band 48_20M_QPSK_1_0_Ch55340;Ant 7

Communication System: LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM); Frequency: 3560 MHz;Duty Cycle: 1:8.8736
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.4 ℃
DASY5 Configuration:
- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 3560 MHz; Calibrated: 2023/1/17
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn577; Calibrated: 2022/9/21
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

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 = 10.73 V/m; Power Drift = -0.10 dB
Applied MIF = -1.44 dB
RF audio interference level = 18.21 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **18.14 dBV/m**	Grid 2 **M4** **18.21 dBV/m**	Grid 3 **M4** **14.32 dBV/m**
Grid 4 **M4** **16.49 dBV/m**	Grid 5 **M4** **17.09 dBV/m**	Grid 6 **M4** **14.63 dBV/m**
Grid 7 **M4** **15.99 dBV/m**	Grid 8 **M4** **14.36 dBV/m**	Grid 9 **M4** **15.72 dBV/m**

Cursor:
Total = 18.21 dBV/m
E Category: M4
Location: 6.5, -24, 8.7 mm

0 dB = 8.138 V/m = 18.21 dBV/m

#25_HAC_E_LTE Band 48_20M_QPSK_1_0_Ch55830;Ant 7

Communication System: LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM); Frequency: 3609 MHz;Duty Cycle: 1:8.8736
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.4 ℃
DASY5 Configuration:
- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 3609 MHz; Calibrated: 2023/1/17
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn577; Calibrated: 2022/9/21
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

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 = 12.22 V/m; Power Drift = -0.01 dB
Applied MIF = -1.44 dB
RF audio interference level = 20.45 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **20.32 dBV/m**	Grid 2 **M4** **20.45 dBV/m**	Grid 3 **M4** **16.54 dBV/m**
Grid 4 **M4** **18.75 dBV/m**	Grid 5 **M4** **19.16 dBV/m**	Grid 6 **M4** **19.53 dBV/m**
Grid 7 **M4** **18.57 dBV/m**	Grid 8 **M4** **19.7 dBV/m**	Grid 9 **M4** **20.23 dBV/m**

Cursor:
Total = 20.45 dBV/m
E Category: M4
Location: 6.5, -25, 8.7 mm

0 dB = 10.53 V/m = 20.45 dBV/m

#26_HAC_E_LTE Band 48_20M_QPSK_1_0_Ch56640;Ant 7

Communication System: LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM); Frequency: 3690 MHz;Duty Cycle: 1:8.8736
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.4 ℃
DASY5 Configuration:
- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 3690 MHz; Calibrated: 2023/1/17
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn577; Calibrated: 2022/9/21
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

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 = 7.823 V/m; Power Drift = -0.16 dB
Applied MIF = -1.44 dB
RF audio interference level = 19.85 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **19.09 dBV/m**	Grid 2 **M4** **18.76 dBV/m**	Grid 3 **M4** **16.04 dBV/m**
Grid 4 **M4** **19.85 dBV/m**	Grid 5 **M4** **16.88 dBV/m**	Grid 6 **M4** **17.68 dBV/m**
Grid 7 **M4** **19.58 dBV/m**	Grid 8 **M4** **17.42 dBV/m**	Grid 9 **M4** **18.13 dBV/m**

Cursor:
Total = 19.85 dBV/m
E Category: M4
Location: 25, 1.5, 8.7 mm

0 dB = 9.827 V/m = 19.85 dBV/m

#27_HAC_E_FR1 n41_100M_BPSK_1_1_Ch518598;Ant 2;HPUE

Communication System: 5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz); Frequency: 2592.99 MHz;Duty Cycle: 1:8.05008
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.4 ℃
DASY5 Configuration:
- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2592.99 MHz; Calibrated: 2023/1/17
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn577; Calibrated: 2022/9/21
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

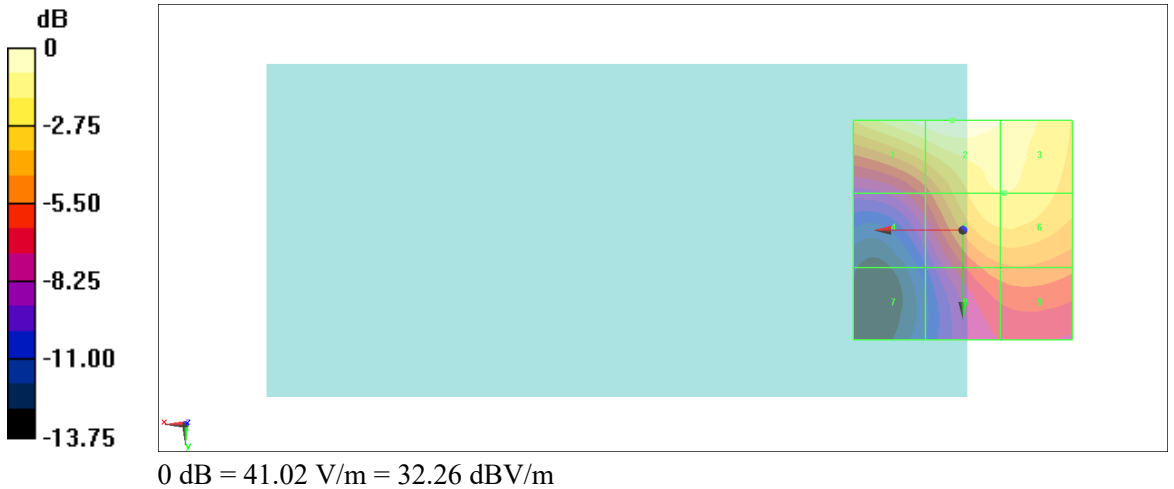
E Scan - ER3D: 15 mm from Probe Center to the Device/Hearing Aid Compatibility Test (101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm
Reference Value = 42.59 V/m; Power Drift = -0.07 dB
Applied MIF = -1.64 dB
RF audio interference level = 32.26 dBV/m
Emission category: M3

MIF scaled E-field

Grid 1 **M3** **31.85 dBV/m**	Grid 2 **M3** **32.26 dBV/m**	Grid 3 **M3** **31.44 dBV/m**
Grid 4 **M4** **26.38 dBV/m**	Grid 5 **M3** **30.41 dBV/m**	Grid 6 **M3** **30.42 dBV/m**
Grid 7 **M4** **22.09 dBV/m**	Grid 8 **M4** **27.44 dBV/m**	Grid 9 **M4** **27.63 dBV/m**

Cursor:
Total = 32.26 dBV/m
E Category: M3
Location: 2.5, -25, 8.7 mm



0 dB = 41.02 V/m = 32.26 dBV/m

#28_HAC_E_FR1 n41_100M_BPSK_1_1_Ch518598;Ant 0;HPUE

Communication System: 5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz); Frequency: 2592.99 MHz;Duty Cycle: 1:8.05008
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.4 ℃
DASY5 Configuration:
- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2592.99 MHz; Calibrated: 2023/1/17
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn577; Calibrated: 2022/9/21
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

E Scan - ER3D: 15 mm from Probe Center to the Device/Hearing Aid Compatibility Test (101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm
Device Reference Point: 0, 0, -6.3 mm
Reference Value = 22.83 V/m; Power Drift = -0.05 dB
Applied MIF = -1.64 dB
RF audio interference level = 27.12 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **20.22 dBV/m**	Grid 2 **M4** **22.39 dBV/m**	Grid 3 **M4** **22.28 dBV/m**
Grid 4 **M4** **22.96 dBV/m**	Grid 5 **M4** **24.6 dBV/m**	Grid 6 **M4** **24.31 dBV/m**
Grid 7 **M4** **26.6 dBV/m**	Grid 8 **M4** **27.12 dBV/m**	Grid 9 **M4** **26.09 dBV/m**

Cursor:
Total = 27.12 dBV/m
E Category: M4
Location: 1, 25, 8.7 mm

0 dB = 22.69 V/m = 27.12 dBV/m

#29_HAC_E_FR1 n41_100M_BPSK_1_1_Ch518598;Ant 1;HPUE

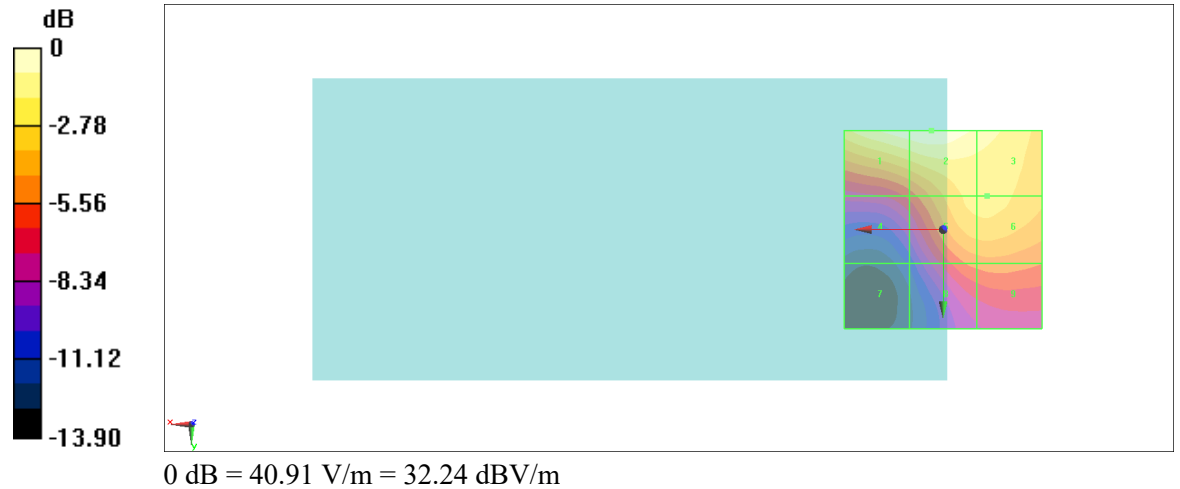
Communication System: 5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz); Frequency: 2592.99 MHz;Duty Cycle: 1:8.05008
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.4 ℃
DASY5 Configuration:
- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2592.99 MHz; Calibrated: 2023/1/17
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn577; Calibrated: 2022/9/21
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

E Scan - ER3D: 15 mm from Probe Center to the Device/Hearing Aid Compatibility Test (101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm
Device Reference Point: 0, 0, -6.3 mm
Reference Value = 41.87 V/m; Power Drift = 0.02 dB
Applied MIF = -1.64 dB
RF audio interference level = 32.24 dBV/m
Emission category: M3

MIF scaled E-field

Grid 1 **M3** **32.04 dBV/m**	Grid 2 **M3** **32.24 dBV/m**	Grid 3 **M3** **31.17 dBV/m**
Grid 4 **M4** **26.16 dBV/m**	Grid 5 **M4** **29.77 dBV/m**	Grid 6 **M4** **29.8 dBV/m**
Grid 7 **M4** **21.44 dBV/m**	Grid 8 **M4** **27.05 dBV/m**	Grid 9 **M4** **27.25 dBV/m**

Cursor:
Total = 32.24 dBV/m
E Category: M3
Location: 3, -25, 8.7 mm



0 dB = 40.91 V/m = 32.24 dBV/m

#30_HAC_E_FR1 n41_100M_BPSK_1_1_Ch518598;Ant 5;HPUE

Communication System: 5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz); Frequency: 2592.99 MHz;Duty Cycle: 1:8.05008
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.4 ℃
DASY5 Configuration:
- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2592.99 MHz; Calibrated: 2023/1/17
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn577; Calibrated: 2022/9/21
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

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 = 16.55 V/m; Power Drift = -0.07 dB
Applied MIF = -1.64 dB
RF audio interference level = 24.26 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **18.34 dBV/m**	Grid 2 **M4** **19.21 dBV/m**	Grid 3 **M4** **19.02 dBV/m**
Grid 4 **M4** **19.95 dBV/m**	Grid 5 **M4** **21.75 dBV/m**	Grid 6 **M4** **21.53 dBV/m**
Grid 7 **M4** **23.72 dBV/m**	Grid 8 **M4** **24.26 dBV/m**	Grid 9 **M4** **23.48 dBV/m**

Cursor:
Total = 24.26 dBV/m
E Category: M4
Location: 0.5, 25, 8.7 mm

0 dB = 16.34 V/m = 24.26 dBV/m

#31_HAC_E_FR1 n77_100M_BPSK_1_1_Ch656000;Ant 6;HPUE

Communication System: 5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz); Frequency: 3840 MHz;Duty Cycle: 1:8.05008
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.4 ℃
DASY5 Configuration:
- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 3840 MHz; Calibrated: 2023/1/17
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn577; Calibrated: 2022/9/21
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

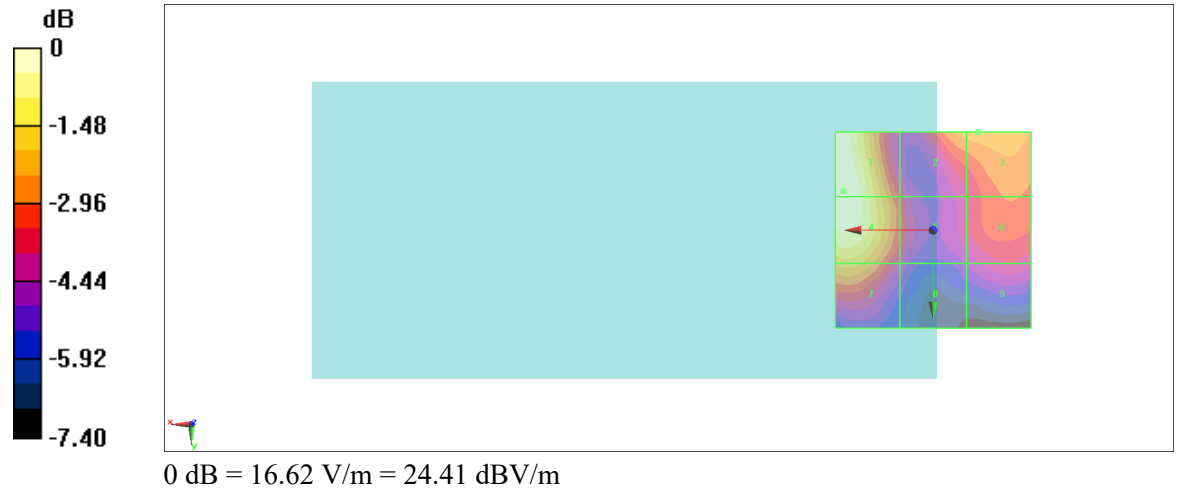
E Scan - ER3D: 15 mm from Probe Center to the Device/Hearing Aid Compatibility Test (101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm
Reference Value = 12.22 V/m; Power Drift = 0.00 dB
Applied MIF = -1.64 dB
RF audio interference level = 24.41 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **24.41 dBV/m**	Grid 2 **M4** **22.22 dBV/m**	Grid 3 **M4** **22.32 dBV/m**
Grid 4 **M4** **24.41 dBV/m**	Grid 5 **M4** **21.14 dBV/m**	Grid 6 **M4** **21.49 dBV/m**
Grid 7 **M4** **22.68 dBV/m**	Grid 8 **M4** **20.11 dBV/m**	Grid 9 **M4** **20.48 dBV/m**

Cursor:
Total = 24.41 dBV/m
E Category: M4
Location: 23, -10, 8.7 mm



0 dB = 16.62 V/m = 24.41 dBV/m

#32_HAC_E_FR1 n77_100M_BPSK_1_1_Ch633332;Ant 6;HPUE

Communication System: 5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz); Frequency: 3499.98 MHz;Duty Cycle: 1:8.05008
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.4 ℃
DASY5 Configuration:
- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 3499.98 MHz; Calibrated: 2023/1/17
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn577; Calibrated: 2022/9/21
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

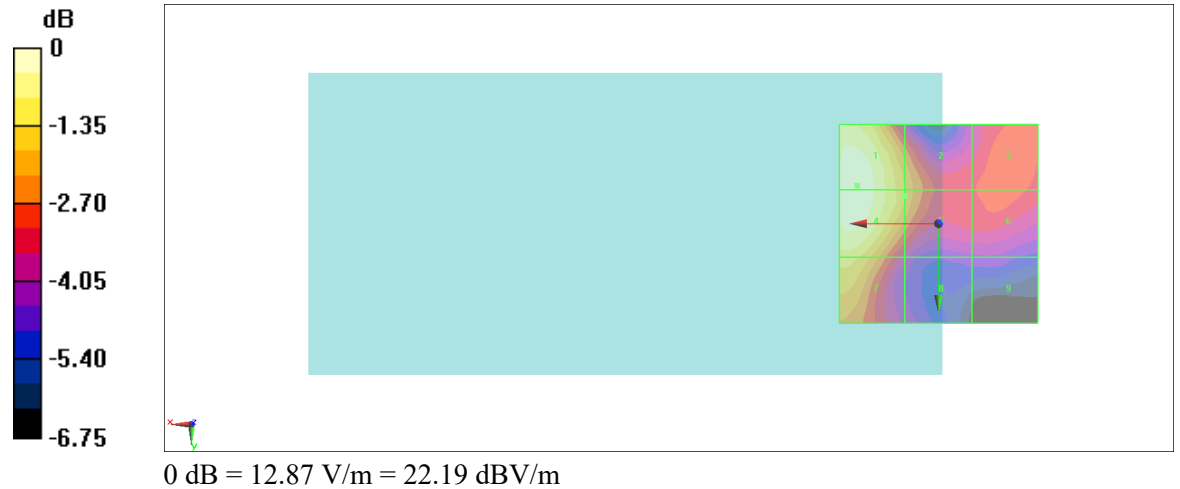
E Scan - ER3D: 15 mm from Probe Center to the Device/Hearing Aid Compatibility Test (101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm
Reference Value = 12.01 V/m; Power Drift = -0.03 dB
Applied MIF = -1.64 dB
RF audio interference level = 22.19 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **22.19 dBV/m**	Grid 2 **M4** **20.39 dBV/m**	Grid 3 **M4** **19.49 dBV/m**
Grid 4 **M4** **22.17 dBV/m**	Grid 5 **M4** **20.4 dBV/m**	Grid 6 **M4** **19.32 dBV/m**
Grid 7 **M4** **21.08 dBV/m**	Grid 8 **M4** **18.31 dBV/m**	Grid 9 **M4** **17.66 dBV/m**

Cursor:
Total = 22.19 dBV/m
E Category: M4
Location: 20.5, -9.5, 8.7 mm



0 dB = 12.87 V/m = 22.19 dBV/m

#33_HAC_E_FR1 n77_100M_BPSK_1_1_Ch656000;Ant 7;HPUE

Communication System: 5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz); Frequency: 3840 MHz;Duty Cycle: 1:8.05008
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.4 ℃
DASY5 Configuration:
- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 3840 MHz; Calibrated: 2023/1/17
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn577; Calibrated: 2022/9/21
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

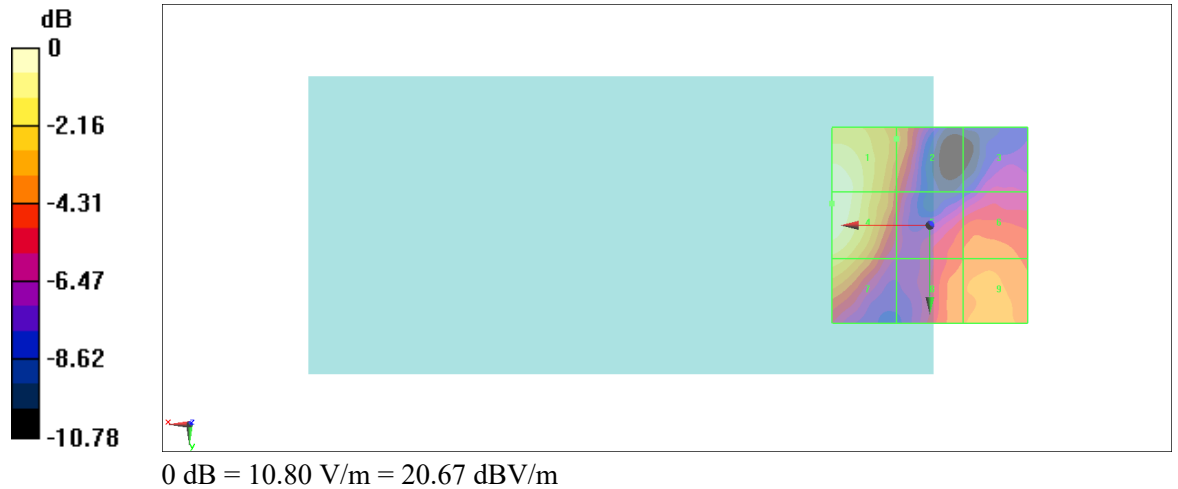
E Scan - ER3D: 15 mm from Probe Center to the Device/Hearing Aid Compatibility Test (101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm
Reference Value = 7.146 V/m; Power Drift = -0.05 dB
Applied MIF = -1.64 dB
RF audio interference level = 20.67 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **20.59 dBV/m**	Grid 2 **M4** **17.32 dBV/m**	Grid 3 **M4** **14.46 dBV/m**
Grid 4 **M4** **20.67 dBV/m**	Grid 5 **M4** **16.39 dBV/m**	Grid 6 **M4** **16.87 dBV/m**
Grid 7 **M4** **19.02 dBV/m**	Grid 8 **M4** **17.03 dBV/m**	Grid 9 **M4** **17.32 dBV/m**

Cursor:
Total = 20.67 dBV/m
E Category: M4
Location: 25, -5.5, 8.7 mm



0 dB = 10.80 V/m = 20.67 dBV/m

#34_HAC_E_FR1 n77_100M_BPSK_1_1_Ch633332;Ant 7;HPUE

Communication System: 5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz); Frequency: 3499.98 MHz;Duty Cycle: 1:8.05008
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.4 ℃
DASY5 Configuration:
- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 3499.98 MHz; Calibrated: 2023/1/17
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn577; Calibrated: 2022/9/21
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

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 = 8.889 V/m; Power Drift = 0.07 dB
Applied MIF = -1.64 dB
RF audio interference level = 20.61 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **20.31 dBV/m**	Grid 2 **M4** **20.61 dBV/m**	Grid 3 **M4** **16.79 dBV/m**
Grid 4 **M4** **18.56 dBV/m**	Grid 5 **M4** **18.75 dBV/m**	Grid 6 **M4** **15.62 dBV/m**
Grid 7 **M4** **18.27 dBV/m**	Grid 8 **M4** **19.61 dBV/m**	Grid 9 **M4** **19.67 dBV/m**

Cursor:
Total = 20.61 dBV/m
E Category: M4
Location: 5, -21, 8.7 mm

0 dB = 10.72 V/m = 20.61 dBV/m

#35_HAC_E_FR1 n77_100M_BPSK_1_1_Ch656000;Ant 1;HPUE

Communication System: 5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz); Frequency: 3840 MHz;Duty Cycle: 1:8.05008
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.4 ℃
DASY5 Configuration:
- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 3840 MHz; Calibrated: 2023/1/17
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn577; Calibrated: 2022/9/21
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

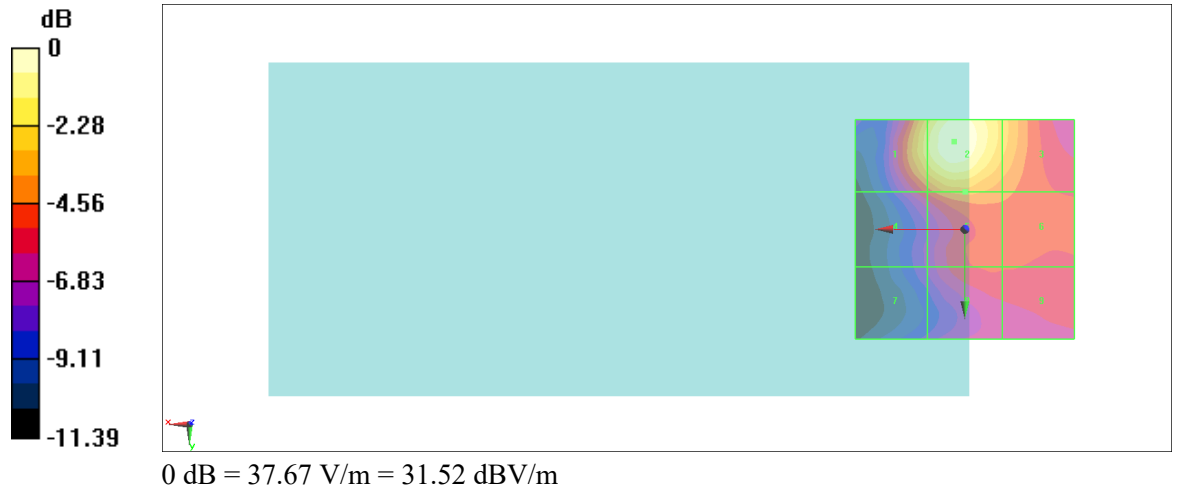
E Scan - ER3D: 15 mm from Probe Center to the Device/Hearing Aid Compatibility Test (101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm
Reference Value = 41.35 V/m; Power Drift = -0.03 dB
Applied MIF = -1.64 dB
RF audio interference level = 31.52 dBV/m
Emission category: M3

MIF scaled E-field

Grid 1 **M4** **29.86 dBV/m**	Grid 2 **M3** **31.52 dBV/m**	Grid 3 **M4** **28.97 dBV/m**
Grid 4 **M4** **26.47 dBV/m**	Grid 5 **M4** **28.06 dBV/m**	Grid 6 **M4** **27.25 dBV/m**
Grid 7 **M4** **24.13 dBV/m**	Grid 8 **M4** **26.33 dBV/m**	Grid 9 **M4** **26.29 dBV/m**

Cursor:
Total = 31.52 dBV/m
E Category: M3
Location: 2.5, -20, 8.7 mm



0 dB = 37.67 V/m = 31.52 dBV/m

#36_HAC_E_FR1 n77_100M_BPSK_1_1_Ch633332;Ant 1;HPUE

Communication System: 5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz); Frequency: 3499.98 MHz;Duty Cycle: 1:8.05008
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.4 ℃
DASY5 Configuration:
- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 3499.98 MHz; Calibrated: 2023/1/17
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn577; Calibrated: 2022/9/21
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

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

Device Reference Point: 0, 0, -6.3 mm
Reference Value = 37.52 V/m; Power Drift = -0.02 dB
Applied MIF = -1.64 dB
RF audio interference level = 31.40 dBV/m
Emission category: M3

MIF scaled E-field

Grid 1 **M3** **30.63 dBV/m**	Grid 2 **M3** **31.4 dBV/m**	Grid 3 **M3** **30.84 dBV/m**
Grid 4 **M4** **26.36 dBV/m**	Grid 5 **M4** **27.56 dBV/m**	Grid 6 **M4** **27.54 dBV/m**
Grid 7 **M4** **25.42 dBV/m**	Grid 8 **M4** **27.5 dBV/m**	Grid 9 **M4** **27.49 dBV/m**

Cursor:
Total = 31.40 dBV/m
E Category: M3
Location: -1, -25, 8.7 mm

0 dB = 37.16 V/m = 31.40 dBV/m

#37_HAC_E_FR1 n77_100M_BPSK_1_1_Ch656000;Ant 5;HPUE

Communication System: 5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz); Frequency: 3840 MHz;Duty Cycle: 1:8.05008
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.4 ℃
DASY5 Configuration:
- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 3840 MHz; Calibrated: 2023/1/17
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn577; Calibrated: 2022/9/21
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

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 = 14.32 V/m; Power Drift = -0.02 dB
Applied MIF = -1.64 dB
RF audio interference level = 26.80 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **19.84 dBV/m**	Grid 2 **M4** **19.29 dBV/m**	Grid 3 **M4** **19.84 dBV/m**
Grid 4 **M4** **22.91 dBV/m**	Grid 5 **M4** **20.47 dBV/m**	Grid 6 **M4** **21.14 dBV/m**
Grid 7 **M4** **26.8 dBV/m**	Grid 8 **M4** **23.31 dBV/m**	Grid 9 **M4** **23.2 dBV/m**

Cursor:
Total = 26.80 dBV/m
E Category: M4
Location: 25, 25, 8.7 mm

0 dB = 21.87 V/m = 26.80 dBV/m

#38_HAC_E_FR1 n77_100M_BPSK_1_1_Ch633332;Ant 5;HPUE

Communication System: 5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz); Frequency: 3499.98 MHz;Duty Cycle: 1:8.05008
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.4 ℃
DASY5 Configuration:
- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 3499.98 MHz; Calibrated: 2023/1/17
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn577; Calibrated: 2022/9/21
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

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 = 8.841 V/m; Power Drift = -0.00 dB
Applied MIF = -1.64 dB
RF audio interference level = 17.15 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **14.05 dBV/m**	Grid 2 **M4** **14.47 dBV/m**	Grid 3 **M4** **11.57 dBV/m**
Grid 4 **M4** **14.25 dBV/m**	Grid 5 **M4** **14.29 dBV/m**	Grid 6 **M4** **11.5 dBV/m**
Grid 7 **M4** **17.15 dBV/m**	Grid 8 **M4** **13.72 dBV/m**	Grid 9 **M4** **10.83 dBV/m**

Cursor:
Total = 17.15 dBV/m
E Category: M4
Location: 25, 25, 8.7 mm

0 dB = 7.203 V/m = 17.15 dBV/m

#39_HAC_E_WLAN2.4GHz_802.11b 1Mbps_Ch1;Ant 3

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, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.4 ℃
DASY5 Configuration:
- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2412 MHz; Calibrated: 2023/1/17
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn577; Calibrated: 2022/9/21
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

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 = 9.264 V/m; Power Drift = 0.07 dB
Applied MIF = 0.12 dB
RF audio interference level = 24.12 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **24.12 dBV/m**	Grid 2 **M4** **20.79 dBV/m**	Grid 3 **M4** **20.79 dBV/m**
Grid 4 **M4** **21.4 dBV/m**	Grid 5 **M4** **18.49 dBV/m**	Grid 6 **M4** **18.94 dBV/m**
Grid 7 **M4** **19.4 dBV/m**	Grid 8 **M4** **17.89 dBV/m**	Grid 9 **M4** **17.89 dBV/m**

Cursor:
Total = 24.12 dBV/m
E Category: M4
Location: 25, -25, 8.7 mm

0 dB = 16.08 V/m = 24.13 dBV/m

#40_HAC_E_WLAN2.4GHz_802.11b 1Mbps_Ch6;Ant 3

Communication System: 802.11b WiFi 2.4 GHz (DSSS, 11 Mbps); Frequency: 2437 MHz;Duty Cycle: 1:2.29087
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.4 ℃
DASY5 Configuration:
- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2437 MHz; Calibrated: 2023/1/17
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn577; Calibrated: 2022/9/21
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

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 = 9.355 V/m; Power Drift = -0.04 dB
Applied MIF = -2.02 dB
RF audio interference level = 22.84 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **22.84 dBV/m**	Grid 2 **M4** **17.84 dBV/m**	Grid 3 **M4** **17.86 dBV/m**
Grid 4 **M4** **20.69 dBV/m**	Grid 5 **M4** **16.37 dBV/m**	Grid 6 **M4** **16.06 dBV/m**
Grid 7 **M4** **19.02 dBV/m**	Grid 8 **M4** **16.23 dBV/m**	Grid 9 **M4** **15.34 dBV/m**

Cursor:
Total = 22.84 dBV/m
E Category: M4
Location: 25, -25, 8.7 mm

0 dB = 13.87 V/m = 22.84 dBV/m

#41_HAC_E_WLAN2.4GHz_802.11b 1Mbps_Ch11;Ant 3

Communication System: 802.11b WiFi 2.4 GHz (DSSS, 11 Mbps); Frequency: 2462 MHz;Duty Cycle: 1:2.29087
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.4 ℃
DASY5 Configuration:
- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2462 MHz; Calibrated: 2023/1/17
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn577; Calibrated: 2022/9/21
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

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 = 10.43 V/m; Power Drift = -0.14 dB
Applied MIF = -2.02 dB
RF audio interference level = 25.64 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **25.64 dBV/m**	Grid 2 **M4** **20.08 dBV/m**	Grid 3 **M4** **19.71 dBV/m**
Grid 4 **M4** **23.51 dBV/m**	Grid 5 **M4** **18.6 dBV/m**	Grid 6 **M4** **17.78 dBV/m**
Grid 7 **M4** **21.65 dBV/m**	Grid 8 **M4** **18.29 dBV/m**	Grid 9 **M4** **17.17 dBV/m**

Cursor:
Total = 25.64 dBV/m
E Category: M4
Location: 25, -25, 8.7 mm

0 dB = 19.13 V/m = 25.64 dBV/m

#42_HAC_E_WLAN2.4GHz_802.11g 6Mbps_Ch1;Ant 3+4

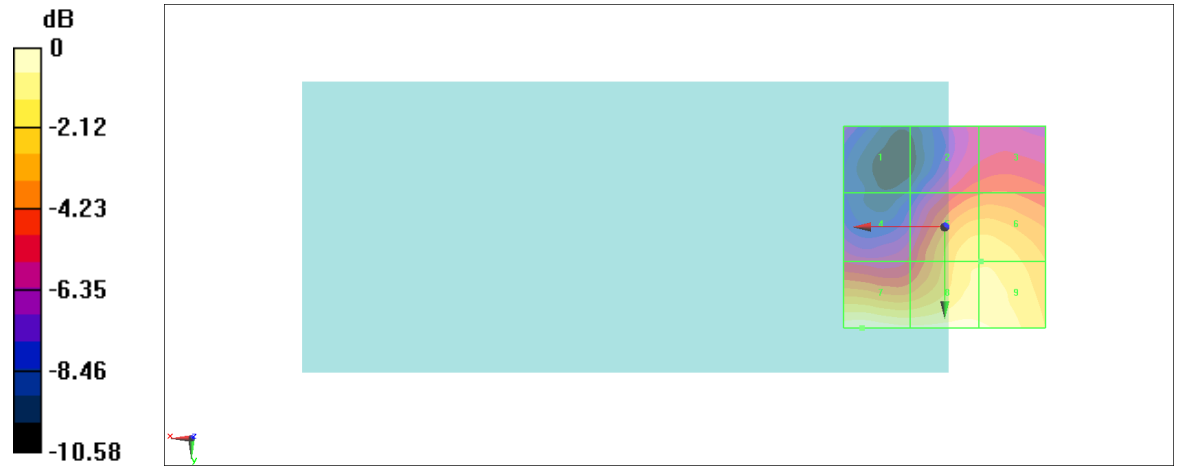
Communication System: 802.11g WiFi 2.4 GHz (DSSS/OFDM, 54 Mbps); Frequency: 2412 MHz;Duty Cycle: 1:12.5893
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.4 ℃
DASY5 Configuration:
- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2412 MHz; Calibrated: 2023/1/17
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn577; Calibrated: 2022/9/21
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

E Scan - ER3D: 15 mm from Probe Center to the Device/Hearing Aid Compatibility Test (101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm
Device Reference Point: 0, 0, -6.3 mm
Reference Value = 22.46 V/m; Power Drift = -0.04 dB
Applied MIF = 0.12 dB
RF audio interference level = 26.88 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **20.29 dBV/m**	Grid 2 **M4** **22.54 dBV/m**	Grid 3 **M4** **22.73 dBV/m**
Grid 4 **M4** **21.51 dBV/m**	Grid 5 **M4** **25.4 dBV/m**	Grid 6 **M4** **25.4 dBV/m**
Grid 7 **M4** **26.88 dBV/m**	Grid 8 **M4** **26.58 dBV/m**	Grid 9 **M4** **26.38 dBV/m**

Cursor:
Total = 26.88 dBV/m
E Category: M4
Location: 20.5, 25, 8.7 mm



0 dB = 22.07 V/m = 26.88 dBV/m

#43_HAC_E_WLAN2.4GHz_802.11g 6Mbps_Ch6;Ant 3+4

Communication System: 802.11g WiFi 2.4 GHz (DSSS/OFDM, 54 Mbps); Frequency: 2437 MHz;Duty Cycle: 1:12.5893
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.4 ℃
DASY5 Configuration:
- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2437 MHz; Calibrated: 2023/1/17
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn577; Calibrated: 2022/9/21
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

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

Device Reference Point: 0, 0, -6.3 mm
Reference Value = 21.80 V/m; Power Drift = -0.05 dB
Applied MIF = 0.12 dB
RF audio interference level = 26.84 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **21.53 dBV/m**	Grid 2 **M4** **22.31 dBV/m**	Grid 3 **M4** **22.62 dBV/m**
Grid 4 **M4** **21.75 dBV/m**	Grid 5 **M4** **25.42 dBV/m**	Grid 6 **M4** **25.42 dBV/m**
Grid 7 **M4** **26.81 dBV/m**	Grid 8 **M4** **26.84 dBV/m**	Grid 9 **M4** **26.54 dBV/m**

Cursor:
Total = 26.84 dBV/m
E Category: M4
Location: -0.5, 25, 8.7 mm

0 dB = 21.98 V/m = 26.84 dBV/m

#44_HAC_E_WLAN2.4GHz_802.11g 6Mbps_Ch11;Ant 3+4

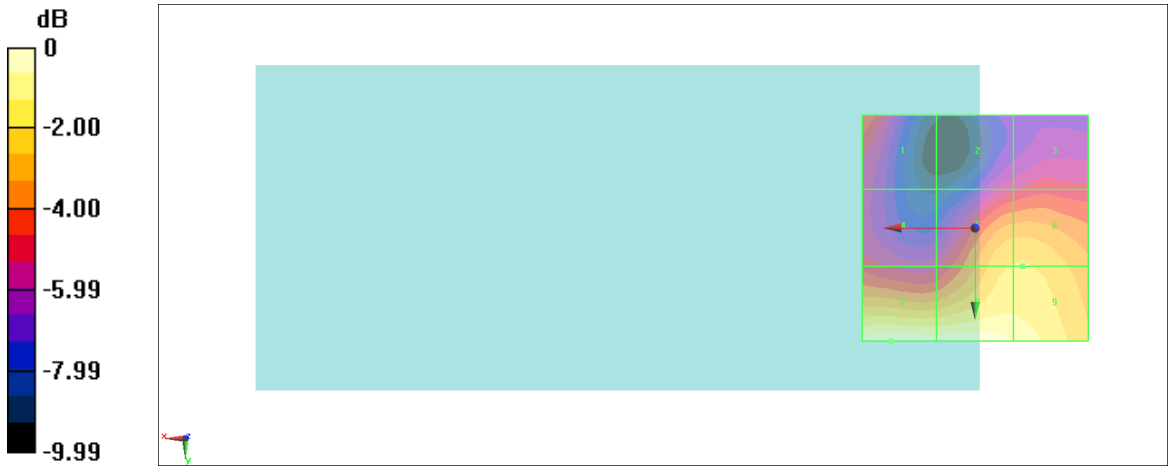
Communication System: 802.11g WiFi 2.4 GHz (DSSS/OFDM, 54 Mbps); Frequency: 2462 MHz;Duty Cycle: 1:12.5893
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.4 ℃
DASY5 Configuration:
- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2462 MHz; Calibrated: 2023/1/17
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn577; Calibrated: 2022/9/21
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

E Scan - ER3D: 15 mm from Probe Center to the Device/Hearing Aid Compatibility Test (101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm
Device Reference Point: 0, 0, -6.3 mm
Reference Value = 21.91 V/m; Power Drift = -0.09 dB
Applied MIF = 0.12 dB
RF audio interference level = 27.83 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **23.9 dBV/m**	Grid 2 **M4** **22.45 dBV/m**	Grid 3 **M4** **23.01 dBV/m**
Grid 4 **M4** **23.04 dBV/m**	Grid 5 **M4** **25.88 dBV/m**	Grid 6 **M4** **25.91 dBV/m**
Grid 7 **M4** **27.83 dBV/m**	Grid 8 **M4** **27.7 dBV/m**	Grid 9 **M4** **27.18 dBV/m**

Cursor:
Total = 27.83 dBV/m
E Category: M4
Location: 18.5, 25, 8.7 mm



0 dB = 24.63 V/m = 27.83 dBV/m

#45_HAC_E_WLAN5GHz_802.11a 6Mbps_Ch36;Ant 3+4

Communication System: 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps); Frequency: 5180 MHz;Duty Cycle: 1:11.3763
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.4 ℃
DASY5 Configuration:
- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 5180 MHz; Calibrated: 2023/1/17
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn577; Calibrated: 2022/9/21
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

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 = -0.00 dB
Applied MIF = -3.15 dB
RF audio interference level = 22.46 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **21.82 dBV/m**	Grid 2 **M4** **22.35 dBV/m**	Grid 3 **M4** **21.68 dBV/m**
Grid 4 **M4** **20.5 dBV/m**	Grid 5 **M4** **21.34 dBV/m**	Grid 6 **M4** **19.98 dBV/m**
Grid 7 **M4** **22.29 dBV/m**	Grid 8 **M4** **22.46 dBV/m**	Grid 9 **M4** **20.66 dBV/m**

Cursor:
Total = 22.46 dBV/m
E Category: M4
Location: 5, 21, 8.7 mm

0 dB = 13.27 V/m = 22.46 dBV/m

#46_HAC_E_WLAN5GHz_802.11a 6Mbps_Ch44;Ant 3+4

Communication System: 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps); Frequency: 5220 MHz;Duty Cycle: 1:11.3763
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.4 ℃
DASY5 Configuration:
- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 5220 MHz; Calibrated: 2023/1/17
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn577; Calibrated: 2022/9/21
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

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 = 25.19 V/m; Power Drift = -0.07 dB
Applied MIF = -3.15 dB
RF audio interference level = 23.16 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **22.54 dBV/m**	Grid 2 **M4** **23.16 dBV/m**	Grid 3 **M4** **22.71 dBV/m**
Grid 4 **M4** **20.73 dBV/m**	Grid 5 **M4** **21.87 dBV/m**	Grid 6 **M4** **20.71 dBV/m**
Grid 7 **M4** **22.64 dBV/m**	Grid 8 **M4** **22.99 dBV/m**	Grid 9 **M4** **21.38 dBV/m**

Cursor:
Total = 23.16 dBV/m
E Category: M4
Location: -3, -21.5, 8.7 mm

0 dB = 14.39 V/m = 23.16 dBV/m

#47_HAC_E_WLAN5GHz_802.11a 6Mbps_Ch48;Ant 3+4

Communication System: IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps); Frequency: 5240 MHz;Duty Cycle: 1:11.3763
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.4 ℃
DASY5 Configuration:
- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 5240 MHz; Calibrated: 2023/1/17
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn577; Calibrated: 2022/9/21
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

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 = 24.90 V/m; Power Drift = -0.06 dB
Applied MIF = -3.15 dB
RF audio interference level = 23.70 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **22.87 dBV/m**	Grid 2 **M4** **23.7 dBV/m**	Grid 3 **M4** **23.16 dBV/m**
Grid 4 **M4** **21.09 dBV/m**	Grid 5 **M4** **22.26 dBV/m**	Grid 6 **M4** **21.09 dBV/m**
Grid 7 **M4** **23.27 dBV/m**	Grid 8 **M4** **23.34 dBV/m**	Grid 9 **M4** **21.73 dBV/m**

Cursor:
Total = 23.70 dBV/m
E Category: M4
Location: -2.5, -21.5, 8.7 mm

0 dB = 15.32 V/m = 23.71 dBV/m

#48_HAC_E_WLAN5GHz_802.11a 6Mbps_Ch52;Ant 3+4

Communication System: 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps); Frequency: 5260 MHz;Duty Cycle: 1:11.3763
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.4 ℃
DASY5 Configuration:
- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 5260 MHz; Calibrated: 2023/1/17
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn577; Calibrated: 2022/9/21
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

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 = 23.32 V/m; Power Drift = -0.00 dB
Applied MIF = -3.15 dB
RF audio interference level = 22.92 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **21.93 dBV/m**	Grid 2 **M4** **22.92 dBV/m**	Grid 3 **M4** **22.55 dBV/m**
Grid 4 **M4** **20.34 dBV/m**	Grid 5 **M4** **21.49 dBV/m**	Grid 6 **M4** **20.74 dBV/m**
Grid 7 **M4** **22.71 dBV/m**	Grid 8 **M4** **22.91 dBV/m**	Grid 9 **M4** **21.14 dBV/m**

Cursor:
Total = 22.92 dBV/m
E Category: M4
Location: -3.5, -21, 8.7 mm

0 dB = 14.00 V/m = 22.92 dBV/m

#49_HAC_E_WLAN5GHz_802.11a 6Mbps_Ch56;Ant 3+4

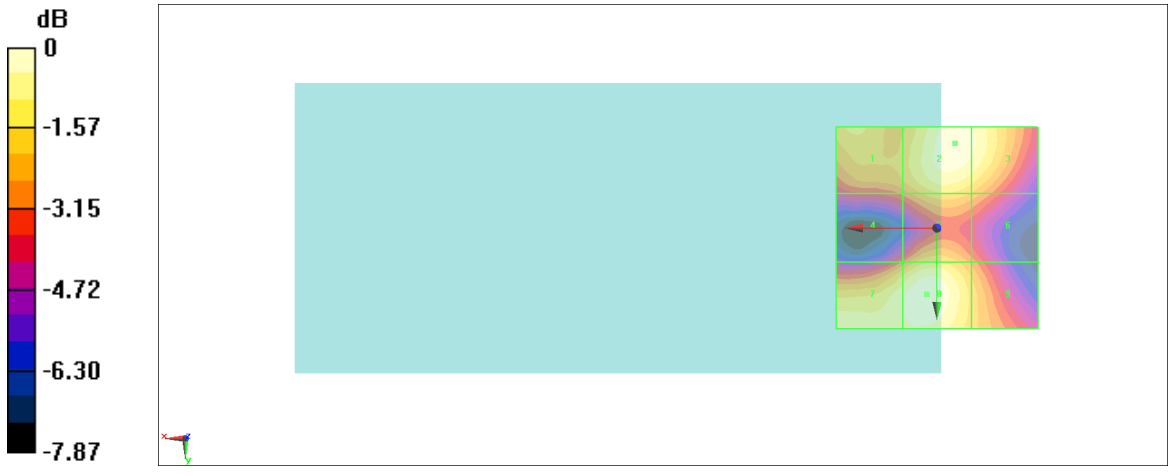
Communication System: 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps); Frequency: 5280 MHz;Duty Cycle: 1:11.3763
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.4 ℃
DASY5 Configuration:
- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 5280 MHz; Calibrated: 2023/1/17
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn577; Calibrated: 2022/9/21
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

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 = 23.69 V/m; Power Drift = -0.09 dB
Applied MIF = -3.15 dB
RF audio interference level = 23.26 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **21.9 dBV/m**	Grid 2 **M4** **23.11 dBV/m**	Grid 3 **M4** **22.88 dBV/m**
Grid 4 **M4** **20.27 dBV/m**	Grid 5 **M4** **21.78 dBV/m**	Grid 6 **M4** **21.1 dBV/m**
Grid 7 **M4** **22.69 dBV/m**	Grid 8 **M4** **23.26 dBV/m**	Grid 9 **M4** **21.56 dBV/m**

Cursor:
Total = 23.26 dBV/m
E Category: M4
Location: 2.5, 16.5, 8.7 mm



0 dB = 14.55 V/m = 23.26 dBV/m

#50_HAC_E_WLAN5GHz_802.11a 6Mbps_Ch64;Ant 3+4

Communication System: 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps); Frequency: 5320 MHz;Duty Cycle: 1:11.3763
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.4 ℃
DASY5 Configuration:
- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 5320 MHz; Calibrated: 2023/1/17
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn577; Calibrated: 2022/9/21
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

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 = 23.38 V/m; Power Drift = -0.12 dB
Applied MIF = -3.15 dB
RF audio interference level = 23.14 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **22.09 dBV/m**	Grid 2 **M4** **23.14 dBV/m**	Grid 3 **M4** **22.8 dBV/m**
Grid 4 **M4** **21.05 dBV/m**	Grid 5 **M4** **21.96 dBV/m**	Grid 6 **M4** **20.94 dBV/m**
Grid 7 **M4** **22.74 dBV/m**	Grid 8 **M4** **23.07 dBV/m**	Grid 9 **M4** **21.06 dBV/m**

Cursor:
Total = 23.14 dBV/m
E Category: M4
Location: -3.5, -20, 8.7 mm

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

#51_HAC_E_WLAN5GHz_802.11a 6Mbps_Ch100;Ant 3+4

Communication System: IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps); Frequency: 5500 MHz;Duty Cycle: 1:11.3763
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.4 ℃

DASY5 Configuration:
- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 5500 MHz; Calibrated: 2023/1/17
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn577; Calibrated: 2022/9/21
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

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

Device Reference Point: 0, 0, -6.3 mm
Reference Value = 20.28 V/m; Power Drift = -0.01 dB
Applied MIF = -3.15 dB
RF audio interference level = 21.81 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **21.65 dBV/m**	Grid 2 **M4** **21.81 dBV/m**	Grid 3 **M4** **21.32 dBV/m**
Grid 4 **M4** **18.89 dBV/m**	Grid 5 **M4** **20.46 dBV/m**	Grid 6 **M4** **19.85 dBV/m**
Grid 7 **M4** **20.46 dBV/m**	Grid 8 **M4** **20.25 dBV/m**	Grid 9 **M4** **18.29 dBV/m**

Cursor:
Total = 21.81 dBV/m
E Category: M4
Location: -4, -22.5, 8.7 mm

0 dB = 12.32 V/m = 21.81 dBV/m

#52_HAC_E_WLAN5GHz_802.11a 6Mbps_Ch124;Ant 3+4

Communication System: IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps); Frequency: 5620 MHz;Duty Cycle: 1:11.3763
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.4 ℃
DASY5 Configuration:
- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 5620 MHz; Calibrated: 2023/1/17
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn577; Calibrated: 2022/9/21
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

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

Device Reference Point: 0, 0, -6.3 mm
Reference Value = 20.82 V/m; Power Drift = -0.07 dB
Applied MIF = -3.15 dB
RF audio interference level = 21.31 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **20.86 dBV/m**	Grid 2 **M4** **21.31 dBV/m**	Grid 3 **M4** **20.59 dBV/m**
Grid 4 **M4** **19.09 dBV/m**	Grid 5 **M4** **20.24 dBV/m**	Grid 6 **M4** **19.44 dBV/m**
Grid 7 **M4** **20.58 dBV/m**	Grid 8 **M4** **20.17 dBV/m**	Grid 9 **M4** **17.97 dBV/m**

Cursor:
Total = 21.31 dBV/m
E Category: M4
Location: -2, -16, 8.7 mm

0 dB = 11.63 V/m = 21.31 dBV/m

#53_HAC_E_WLAN5GHz_802.11a 6Mbps_Ch144;Ant 3+4

Communication System: IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps); Frequency: 5720 MHz;Duty Cycle: 1:11.3763
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.4 ℃
DASY5 Configuration:
- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 5720 MHz; Calibrated: 2023/1/17
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn577; Calibrated: 2022/9/21
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

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

Device Reference Point: 0, 0, -6.3 mm
Reference Value = 20.27 V/m; Power Drift = -0.03 dB
Applied MIF = -3.15 dB
RF audio interference level = 21.28 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **20.93 dBV/m**	Grid 2 **M4** **21.28 dBV/m**	Grid 3 **M4** **20.56 dBV/m**
Grid 4 **M4** **18.94 dBV/m**	Grid 5 **M4** **20.21 dBV/m**	Grid 6 **M4** **19.47 dBV/m**
Grid 7 **M4** **20.55 dBV/m**	Grid 8 **M4** **20.1 dBV/m**	Grid 9 **M4** **17.82 dBV/m**

Cursor:
Total = 21.28 dBV/m
E Category: M4
Location: -2, -16, 8.7 mm

0 dB = 11.58 V/m = 21.27 dBV/m

#54_HAC_E_WLAN5GHz_802.11a 6Mbps_Ch149;Ant 3+4

Communication System: IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps); Frequency: 5745 MHz;Duty Cycle: 1:11.3763
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.4 ℃
DASY5 Configuration:
- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 5745 MHz; Calibrated: 2023/1/17
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn577; Calibrated: 2022/9/21
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

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

Device Reference Point: 0, 0, -6.3 mm
Reference Value = 20.96 V/m; Power Drift = -0.05 dB
Applied MIF = -3.15 dB
RF audio interference level = 19.70 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **19.33 dBV/m**	Grid 2 **M4** **19.23 dBV/m**	Grid 3 **M4** **18.67 dBV/m**
Grid 4 **M4** **18.27 dBV/m**	Grid 5 **M4** **18.66 dBV/m**	Grid 6 **M4** **17.11 dBV/m**
Grid 7 **M4** **19.7 dBV/m**	Grid 8 **M4** **18.77 dBV/m**	Grid 9 **M4** **17.12 dBV/m**

Cursor:
Total = 19.70 dBV/m
E Category: M4
Location: 25, 20, 8.7 mm

0 dB = 9.658 V/m = 19.70 dBV/m

#55_HAC_E_WLAN5GHz_802.11a 6Mbps_Ch157;Ant 3+4

Communication System: IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps); Frequency: 5785 MHz;Duty Cycle: 1:11.3763
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.4 ℃
DASY5 Configuration:
- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 5785 MHz; Calibrated: 2023/1/17
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn577; Calibrated: 2022/9/21
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

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 = 23.30 V/m; Power Drift = 0.02 dB
Applied MIF = -3.15 dB
RF audio interference level = 19.59 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **19.52 dBV/m**	Grid 2 **M4** **19.32 dBV/m**	Grid 3 **M4** **18.73 dBV/m**
Grid 4 **M4** **18.44 dBV/m**	Grid 5 **M4** **19.1 dBV/m**	Grid 6 **M4** **17.47 dBV/m**
Grid 7 **M4** **19.59 dBV/m**	Grid 8 **M4** **19.51 dBV/m**	Grid 9 **M4** **17.35 dBV/m**

Cursor:
Total = 19.59 dBV/m
E Category: M4
Location: 24.5, 21.5, 8.7 mm

0 dB = 9.543 V/m = 19.59 dBV/m

#56_HAC_E_WLAN5GHz_802.11a 6Mbps_Ch165;Ant 3+4

Communication System: IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps); Frequency: 5785 MHz;Duty Cycle: 1:11.3763
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.4 ℃
DASY5 Configuration:
- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 5785 MHz; Calibrated: 2023/1/17
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn577; Calibrated: 2022/9/21
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

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 = 24.32 V/m; Power Drift = -0.01 dB
Applied MIF = -3.15 dB
RF audio interference level = 20.22 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **19.43 dBV/m**	Grid 2 **M4** **19.1 dBV/m**	Grid 3 **M4** **18.35 dBV/m**
Grid 4 **M4** **18.39 dBV/m**	Grid 5 **M4** **19.11 dBV/m**	Grid 6 **M4** **17.62 dBV/m**
Grid 7 **M4** **20.14 dBV/m**	Grid 8 **M4** **20.22 dBV/m**	Grid 9 **M4** **17.96 dBV/m**

Cursor:
Total = 20.22 dBV/m
E Category: M4
Location: 6.5, 25, 8.7 mm

0 dB = 10.25 V/m = 20.21 dBV/m

#57_HAC_E_WLAN5GHz_802.11a 6Mbps_Ch169;Ant 3+4

Communication System: IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps); Frequency: 5845 MHz;Duty Cycle: 1:11.3763
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.4 ℃
DASY5 Configuration:
- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 5845 MHz; Calibrated: 2023/1/17
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn577; Calibrated: 2022/9/21
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

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 = 23.45 V/m; Power Drift = -0.01 dB
Applied MIF = -3.15 dB
RF audio interference level = 20.57 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **19.59 dBV/m**	Grid 2 **M4** **19.07 dBV/m**	Grid 3 **M4** **18.32 dBV/m**
Grid 4 **M4** **18.25 dBV/m**	Grid 5 **M4** **18.88 dBV/m**	Grid 6 **M4** **17.31 dBV/m**
Grid 7 **M4** **20.51 dBV/m**	Grid 8 **M4** **20.57 dBV/m**	Grid 9 **M4** **18.26 dBV/m**

Cursor:
Total = 20.57 dBV/m
E Category: M4
Location: 6.5, 25, 8.7 mm

0 dB = 10.68 V/m = 20.57 dBV/m

#58_HAC_E_WLAN5GHz_802.11a 6Mbps_Ch173;Ant 3+4

Communication System: IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps); Frequency: 5865 MHz;Duty Cycle: 1:11.3763
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.4 ℃
DASY5 Configuration:
- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 5865 MHz; Calibrated: 2023/1/17
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn577; Calibrated: 2022/9/21
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

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 = 24.29 V/m; Power Drift = -0.04 dB
Applied MIF = -3.15 dB
RF audio interference level = 20.79 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **19.69 dBV/m**	Grid 2 **M4** **18.71 dBV/m**	Grid 3 **M4** **18.17 dBV/m**
Grid 4 **M4** **18.41 dBV/m**	Grid 5 **M4** **19.27 dBV/m**	Grid 6 **M4** **18.03 dBV/m**
Grid 7 **M4** **20.72 dBV/m**	Grid 8 **M4** **20.79 dBV/m**	Grid 9 **M4** **18.52 dBV/m**

Cursor:
Total = 20.79 dBV/m
E Category: M4
Location: 6.5, 25, 8.7 mm

0 dB = 10.96 V/m = 20.80 dBV/m

#59_HAC_E_WLAN5GHz_802.11a 6Mbps_Ch177;Ant 3+4

Communication System: IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps); Frequency: 5825 MHz;Duty Cycle: 1:11.3763
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.4 ℃
DASY5 Configuration:
- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 5825 MHz; Calibrated: 2023/1/17
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn577; Calibrated: 2022/9/21
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

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 = 24.89 V/m; Power Drift = -0.03 dB
Applied MIF = -3.15 dB
RF audio interference level = 21.24 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **19.56 dBV/m**	Grid 2 **M4** **18.72 dBV/m**	Grid 3 **M4** **17.99 dBV/m**
Grid 4 **M4** **18.83 dBV/m**	Grid 5 **M4** **19.52 dBV/m**	Grid 6 **M4** **17.91 dBV/m**
Grid 7 **M4** **21.17 dBV/m**	Grid 8 **M4** **21.24 dBV/m**	Grid 9 **M4** **18.92 dBV/m**

Cursor:
Total = 21.24 dBV/m
E Category: M4
Location: 6.5, 25, 8.7 mm

0 dB = 11.54 V/m = 21.24 dBV/m