#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：23.5 ℃

DASY5 Configuration
- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 824.2 MHz; Calibrated: 2021/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn699; Calibrated: 2021/2/16
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

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

Device Reference Point: 0, 0, -6.3 mm
Reference Value = 74.85 V/m; Power Drift = -0.06 dB
Applied MIF = 3.63 dB
RF audio interference level = 37.85 dBV/m
Emission category: M4

MIF scaled E-field

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

Cursor:
Total = 37.85 dBV/m
E Category: M4
Location: -4.5, 25, 8.7 mm

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

#02_HAC_E_GSM850_Voice_Ch189;Ant 0

Communication System: GSM-FDD (TDMA, GMSK); Frequency: 836.4 MHz;Duty Cycle: 1:8.69961
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.5 ℃

DASY5 Configuration
- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 836.4 MHz; Calibrated: 2021/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn699; Calibrated: 2021/2/16
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

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

Device Reference Point: 0, 0, -6.3 mm
Reference Value = 70.54 V/m; Power Drift = -0.09 dB
Applied MIF = 3.63 dB
RF audio interference level = 37.28 dBV/m
Emission category: M4

MIF scaled E-field

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

Cursor:
Total = 37.28 dBV/m
E Category: M4
Location: -5.5, 25, 8.7 mm

0 dB = 73.14 V/m = 37.28 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：23.5 ℃

DASY5 Configuration
- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 848.8 MHz; Calibrated: 2021/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn699; Calibrated: 2021/2/16
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

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

Device Reference Point: 0, 0, -6.3 mm
Reference Value = 76.26 V/m; Power Drift = -0.06 dB
Applied MIF = 3.63 dB
RF audio interference level = 38.08 dBV/m
Emission category: M4

MIF scaled E-field

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

Cursor:
Total = 38.08 dBV/m
E Category: M4
Location: -5, 25, 8.7 mm

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

#04_HAC_E_GSM850_Voice_Ch128;Ant 1

Communication System: GSM-FDD (TDMA, GMSK); Frequency: 824.2 MHz;Duty Cycle: 1:8.69961
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.5 ℃

DASY5 Configuration
- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 824.2 MHz; Calibrated: 2021/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn699; Calibrated: 2021/2/16
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

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

Device Reference Point: 0, 0, -6.3 mm
Reference Value = 83.15 V/m; Power Drift = -0.07 dB
Applied MIF = 3.63 dB
RF audio interference level = 42.65 dBV/m
Emission category: M3

MIF scaled E-field

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

Cursor:
Total = 42.65 dBV/m
E Category: M3
Location: -5.5, -25, 8.7 mm

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

#05_HAC_E_GSM850_Voice_Ch189;Ant 1

Communication System:GSM-FDD (TDMA, GMSK); Frequency: 836.4 MHz;Duty Cycle: 1:8.69961
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.5 ℃

DASY5 Configuration
- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 836.4 MHz; Calibrated: 2021/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn699; Calibrated: 2021/2/16
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

E Scan - ER3D: 15 mm from Probe Center to the Device/Hearing Aid Compatibility Test (101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm
Device Reference Point: 0, 0, -6.3 mm
Reference Value = 85.11 V/m; Power Drift = -0.07 dB
Applied MIF = 3.63 dB
RF audio interference level = 42.73 dBV/m
Emission category: M3

MIF scaled E-field

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

Cursor:
Total = 42.73 dBV/m
E Category: M3
Location: -5, -25, 8.7 mm

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

#06_HAC_E_GSM850_Voice_Ch251;Ant 1

Communication System: GSM-FDD (TDMA, GMSK); Frequency: 848.8 MHz;Duty Cycle: 1:8.69961
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.5 ℃

DASY5 Configuration
- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 848.8 MHz; Calibrated: 2021/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn699; Calibrated: 2021/2/16
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

E Scan - ER3D: 15 mm from Probe Center to the Device/Hearing Aid Compatibility Test (101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm
Device Reference Point: 0, 0, -6.3 mm
Reference Value = 76.19 V/m; Power Drift = -0.01 dB
Applied MIF = 3.63 dB
RF audio interference level = 41.58 dBV/m
Emission category: M3

MIF scaled E-field

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

Cursor:
Total = 41.58 dBV/m
E Category: M3
Location: -5.5, -25, 8.7 mm

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

#07_HAC_E_GSM1900_Voice_Ch512;Ant 0

Communication System:GSM-FDD (TDMA, GMSK); Frequency: 1850.2 MHz;Duty Cycle: 1:8.69961
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.5 ℃

DASY5 Configuration
- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 1850.2 MHz; Calibrated: 2021/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn699; Calibrated: 2021/2/16
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

E Scan - ER3D: 15 mm from Probe Center to the Device/Hearing Aid Compatibility Test (101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm
Device Reference Point: 0, 0, -6.3 mm
Reference Value = 44.62 V/m; Power Drift = -0.14 dB
Applied MIF = 3.63 dB
RF audio interference level = 34.87 dBV/m
Emission category: M3

MIF scaled E-field

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

Cursor:
Total = 34.87 dBV/m
E Category: M3
Location: -9.5, 25, 8.7 mm

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

#08_HAC_E_GSM1900_Voice_Ch661;Ant 0

Communication System: GSM-FDD (TDMA, GMSK); Frequency: 1880 MHz;Duty Cycle: 1:8.69961
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.5 ℃

DASY5 Configuration
- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 1880 MHz; Calibrated: 2021/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn699; Calibrated: 2021/2/16
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

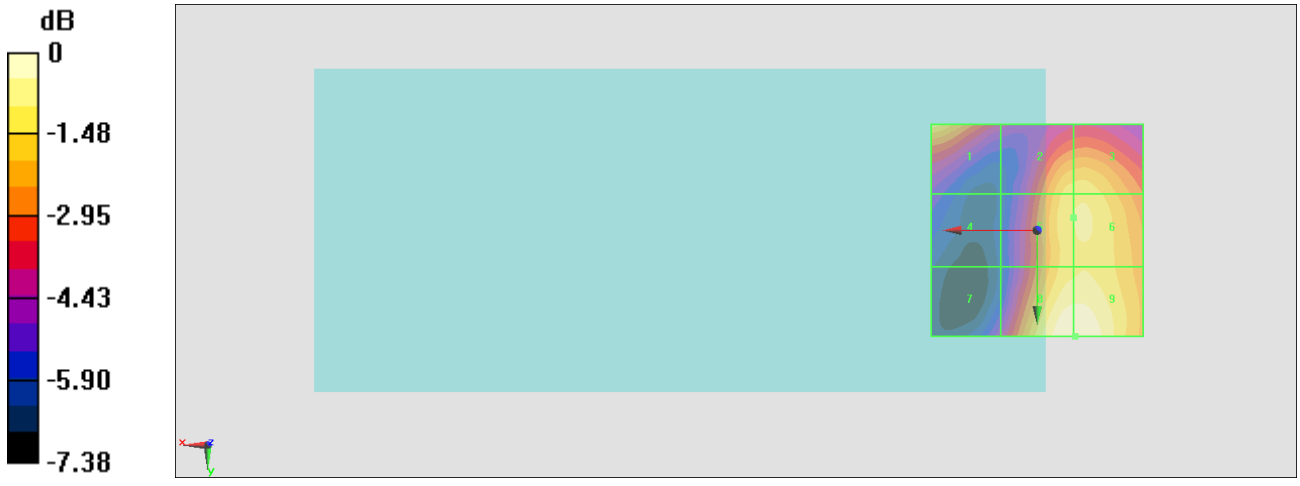
E Scan - ER3D: 15 mm from Probe Center to the Device/Hearing Aid Compatibility Test (101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm
Reference Value = 46.22 V/m; Power Drift = -0.12 dB
Applied MIF = 3.63 dB
RF audio interference level = 34.98 dBV/m
Emission category: M3

MIF scaled E-field

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

Cursor:
Total = 34.98 dBV/m
E Category: M3
Location: -9, 25, 8.7 mm



0 dB = 56.13 V/m = 34.98 dBV/m

#09_HAC_E_GSM1900_Voice_Ch810;Ant 0

Communication System: GSM-FDD (TDMA, GMSK); Frequency: 1880 MHz;Duty Cycle: 1:8.69961
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.5 ℃

DASY5 Configuration
- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 1880 MHz; Calibrated: 2021/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn699; Calibrated: 2021/2/16
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

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

Device Reference Point: 0, 0, -6.3 mm
Reference Value = 45.62 V/m; Power Drift = -0.09 dB
Applied MIF = 3.63 dB
RF audio interference level = 34.95 dBV/m
Emission category: M3

MIF scaled E-field

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

Cursor:
Total = 34.95 dBV/m
E Category: M3
Location: -9.5, 25, 8.7 mm

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

#10_HAC_E_GSM1900_Voice_Ch512;Ant 2

Communication System: GSM-FDD (TDMA, GMSK); Frequency: 1850.2 MHz;Duty Cycle: 1:8.69961
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.5 ℃

DASY5 Configuration
- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 1850.2 MHz; Calibrated: 2021/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn699; Calibrated: 2021/2/16
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

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

Device Reference Point: 0, 0, -6.3 mm
Reference Value = 46.81 V/m; Power Drift = -0.03 dB
Applied MIF = 3.63 dB
RF audio interference level = 34.30 dBV/m
Emission category: M3

MIF scaled E-field

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

Cursor:
Total = 34.30 dBV/m
E Category: M3
Location: -8.5, 25, 8.7 mm

0 dB = 51.91 V/m = 34.31 dBV/m

#11_HAC_E_GSM1900_Voice_Ch661;Ant 2

Communication System:GSM-FDD (TDMA, GMSK); Frequency: 1880 MHz;Duty Cycle: 1:8.69961
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.5 ℃

DASY5 Configuration
- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 1880 MHz; Calibrated: 2021/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn699; Calibrated: 2021/2/16
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

E Scan - ER3D: 15 mm from Probe Center to the Device/Hearing Aid Compatibility Test (101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm
Device Reference Point: 0, 0, -6.3 mm
Reference Value = 45.17 V/m; Power Drift = -0.07 dB
Applied MIF = 3.63 dB
RF audio interference level = 34.25 dBV/m
Emission category: M3

MIF scaled E-field

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

Cursor:
Total = 34.25 dBV/m
E Category: M3
Location: -8, 25, 8.7 mm

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

#12_HAC_E_GSM1900_Voice_Ch810;Ant 2

Communication System:GSM-FDD (TDMA, GMSK); Frequency: 1880 MHz;Duty Cycle: 1:8.69961
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.5 ℃

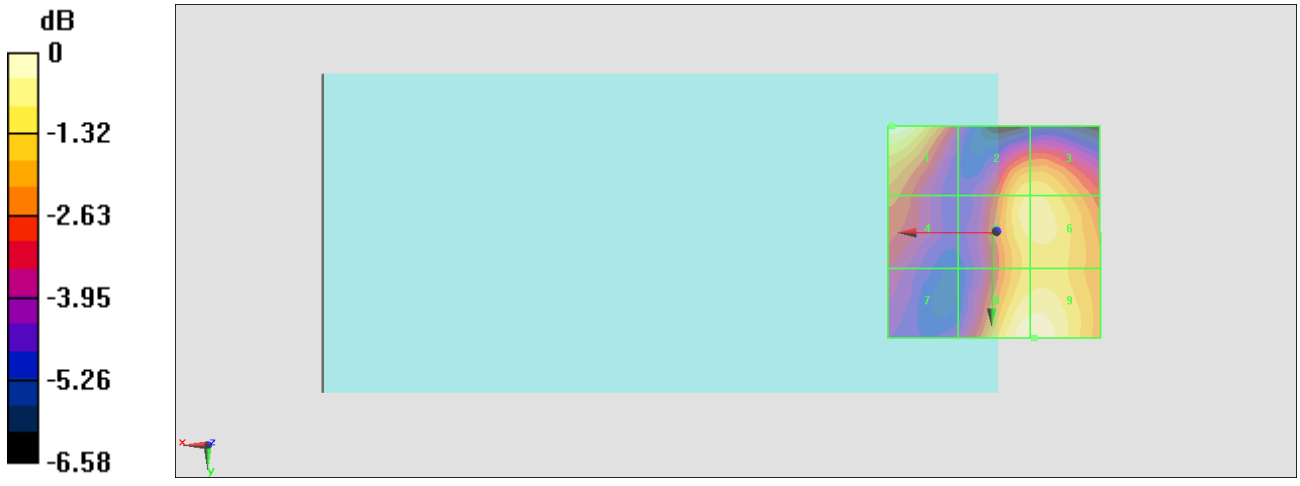
DASY5 Configuration
- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 1880 MHz; Calibrated: 2021/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn699; Calibrated: 2021/2/16
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

E Scan - ER3D: 15 mm from Probe Center to the Device/Hearing Aid Compatibility Test (101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm
Device Reference Point: 0, 0, -6.3 mm
Reference Value = 42.97 V/m; Power Drift = 0.05 dB
Applied MIF = 3.63 dB
RF audio interference level = 33.92 dBV/m
Emission category: M3

MIF scaled E-field

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

Cursor:
Total = 33.92 dBV/m
E Category: M3
Location: 24, -25, 8.7 mm



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

#13_HAC_E_LTE Band 41_20M_QPSK_1_0_Ch39750;Ant 0

Communication System: LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM); Frequency: 2506 MHz;Duty Cycle: 1:8.8736
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.5 ℃

DASY5 Configuration
- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2506 MHz; Calibrated: 2021/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn699; Calibrated: 2021/2/16
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

E Scan - ER3D: 15 mm from Probe Center to the Device/Hearing Aid Compatibility Test (101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm
Device Reference Point: 0, 0, -6.3 mm
Reference Value = 36.52 V/m; Power Drift = 0.10 dB
Applied MIF = -1.44 dB
RF audio interference level = 28.82 dBV/m
Emission category: M4

MIF scaled E-field

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

Cursor:
Total = 28.82 dBV/m
E Category: M4
Location: -10, 25, 8.7 mm

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

#14_HAC_E_LTE Band 41_20M_QPSK_1_0_Ch40185;Ant 0

Communication System: LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM); Frequency: 2549.5 MHz;Duty Cycle: 1:8.8736
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.5 ℃

DASY5 Configuration
- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2549.5 MHz; Calibrated: 2021/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn699; Calibrated: 2021/2/16
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

E Scan - ER3D: 15 mm from Probe Center to the Device/Hearing Aid Compatibility Test (101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm
Device Reference Point: 0, 0, -6.3 mm
Reference Value = 36.92 V/m; Power Drift = 0.00 dB
Applied MIF = -1.44 dB
RF audio interference level = 28.61 dBV/m
Emission category: M4

MIF scaled E-field

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

Cursor:
Total = 28.61 dBV/m
E Category: M4
Location: -9.5, 25, 8.7 mm

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

#15_HAC_E_LTE Band 41_20M_QPSK_1_0_Ch40620;Ant 0

Communication System: LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM); Frequency: 2593 MHz;Duty Cycle: 1:8.8736
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.5 ℃

DASY5 Configuration
- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2593 MHz; Calibrated: 2021/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn699; Calibrated: 2021/2/16
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

E Scan - ER3D: 15 mm from Probe Center to the Device/Hearing Aid Compatibility Test (101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm
Device Reference Point: 0, 0, -6.3 mm
Reference Value = 37.03 V/m; Power Drift = -0.02 dB
Applied MIF = -1.44 dB
RF audio interference level = 28.56 dBV/m
Emission category: M4

MIF scaled E-field

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

Cursor:
Total = 28.56 dBV/m
E Category: M4
Location: -8.5, 25, 8.7 mm

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

#16_HAC_E_LTE Band 41_20M_QPSK_1_0_Ch41055;Ant 0

Communication System:LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM); Frequency: 2636.5 MHz;Duty Cycle: 1:8.8736
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.5 ℃

DASY5 Configuration
- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2636.5 MHz; Calibrated: 2021/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn699; Calibrated: 2021/2/16
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

E Scan - ER3D: 15 mm from Probe Center to the Device/Hearing Aid Compatibility Test (101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm
Device Reference Point: 0, 0, -6.3 mm
Reference Value = 37.09 V/m; Power Drift = 0.08 dB
Applied MIF = -1.44 dB
RF audio interference level = 28.52 dBV/m
Emission category: M4

MIF scaled E-field

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

Cursor:
Total = 28.52 dBV/m
E Category: M4
Location: -9.5, 25, 8.7 mm

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

#17_HAC_E_LTE Band 41_20M_QPSK_1_0_Ch41490;Ant 0

Communication System:LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM); Frequency: 2680 MHz;Duty Cycle: 1:8.8736
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.5 ℃

DASY5 Configuration
- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2680 MHz; Calibrated: 2021/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn699; Calibrated: 2021/2/16
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

E Scan - ER3D: 15 mm from Probe Center to the Device/Hearing Aid Compatibility Test (101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm
Device Reference Point: 0, 0, -6.3 mm
Reference Value = 36.85 V/m; Power Drift = 0.01 dB
Applied MIF = -1.44 dB
RF audio interference level = 28.26 dBV/m
Emission category: M4

MIF scaled E-field

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

Cursor:
Total = 28.26 dBV/m
E Category: M4
Location: -9.5, 25, 8.7 mm

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

#18_HAC_E_LTE Band 41_20M_QPSK_1_49_Ch39750_HPUE;Ant 0

Communication System: LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM); Frequency: 2506 MHz;Duty Cycle: 1:8.8736
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.5 ℃

DASY5 Configuration
- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2506 MHz; Calibrated: 2021/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn699; Calibrated: 2021/2/16
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

E Scan - ER3D: 15 mm from Probe Center to the Device/Hearing Aid Compatibility Test (101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm
Device Reference Point: 0, 0, -6.3 mm
Reference Value = 36.63 V/m; Power Drift = 0.01 dB
Applied MIF = -1.44 dB
RF audio interference level = 28.60 dBV/m
Emission category: M4

MIF scaled E-field

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

Cursor:
Total = 28.60 dBV/m
E Category: M4
Location: -9.5, 25, 8.7 mm

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

#19_HAC_E_LTE Band 41_20M_QPSK_1_49_Ch40185_HPUE;Ant 0

Communication System: LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM); Frequency: 2549.5 MHz;Duty Cycle: 1:8.8736
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.5 ℃

DASY5 Configuration
- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2549.5 MHz; Calibrated: 2021/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn699; Calibrated: 2021/2/16
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

E Scan - ER3D: 15 mm from Probe Center to the Device/Hearing Aid Compatibility Test (101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm
Device Reference Point: 0, 0, -6.3 mm
Reference Value = 36.60 V/m; Power Drift = 0.01 dB
Applied MIF = -1.44 dB
RF audio interference level = 28.52 dBV/m
Emission category: M4

MIF scaled E-field

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

Cursor:
Total = 28.52 dBV/m
E Category: M4
Location: -9.5, 25, 8.7 mm

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

#20_HAC_E_LTE Band 41_20M_QPSK_1_49_Ch40620_HPUE;Ant 0

Communication System: LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM); Frequency: 2593 MHz;Duty Cycle: 1:8.8736
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.5 ℃

DASY5 Configuration
- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2593 MHz; Calibrated: 2021/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn699; Calibrated: 2021/2/16
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

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

Device Reference Point: 0, 0, -6.3 mm
Reference Value = 36.39 V/m; Power Drift = -0.03 dB
Applied MIF = -1.44 dB
RF audio interference level = 28.23 dBV/m
Emission category: M4

MIF scaled E-field

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

Cursor:
Total = 28.23 dBV/m
E Category: M4
Location: -8, 25, 8.7 mm

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

#21_HAC_E_LTE Band 41_20M_QPSK_1_49_Ch41055_HPUE;Ant 0

Communication System:LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM); Frequency: 2636.5 MHz;Duty Cycle: 1:8.8736
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.5 ℃

DASY5 Configuration
- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2636.5 MHz; Calibrated: 2021/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn699; Calibrated: 2021/2/16
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

E Scan - ER3D: 15 mm from Probe Center to the Device/Hearing Aid Compatibility Test (101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm
Device Reference Point: 0, 0, -6.3 mm
Reference Value = 35.56 V/m; Power Drift = 0.09 dB
Applied MIF = -1.44 dB
RF audio interference level = 28.21 dBV/m
Emission category: M4

MIF scaled E-field

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

Cursor:
Total = 28.21 dBV/m
E Category: M4
Location: -10, 25, 8.7 mm

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

#22_HAC_E_LTE Band 41_20M_QPSK_1_49_Ch41490_HPUE;Ant 0

Communication System: LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM); Frequency: 2680 MHz;Duty Cycle: 1:8.8736
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.5 ℃

DASY5 Configuration
- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2680 MHz; Calibrated: 2021/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn699; Calibrated: 2021/2/16
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

E Scan - ER3D: 15 mm from Probe Center to the Device/Hearing Aid Compatibility Test (101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm
Device Reference Point: 0, 0, -6.3 mm
Reference Value = 35.34 V/m; Power Drift = 0.03 dB
Applied MIF = -1.44 dB
RF audio interference level = 28.24 dBV/m
Emission category: M4

MIF scaled E-field

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

Cursor:
Total = 28.24 dBV/m
E Category: M4
Location: -9.5, 25, 8.7 mm

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

#23_HAC_E_LTE Band 41_20M_QPSK_1_99_Ch39750;Ant 2

Communication System: UID 10173 - CAG, LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM); Frequency: 2506 MHz;Duty Cycle: 1:8.8736
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.5 ℃

DASY5 Configuration
- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2506 MHz; Calibrated: 2021/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn699; Calibrated: 2021/2/16
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

E Scan - ER3D: 15 mm from Probe Center to the Device/Hearing Aid Compatibility Test (101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm
Device Reference Point: 0, 0, -6.3 mm
Reference Value = 42.25 V/m; Power Drift = -0.01 dB
Applied MIF = -1.44 dB
RF audio interference level = 29.92 dBV/m
Emission category: M4

MIF scaled E-field

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

Cursor:
Total = 29.92 dBV/m
E Category: M4
Location: -9.5, 25, 8.7 mm

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

#24_HAC_E_LTE Band 41_20M_QPSK_1_99_Ch40185;Ant 2

Communication System: LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM); Frequency: 2549.5 MHz;Duty Cycle: 1:8.8736
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.5 ℃

DASY5 Configuration
- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2549.5 MHz; Calibrated: 2021/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn699; Calibrated: 2021/2/16
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

E Scan - ER3D: 15 mm from Probe Center to the Device/Hearing Aid Compatibility Test (101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm
Device Reference Point: 0, 0, -6.3 mm
Reference Value = 39.97 V/m; Power Drift = -0.05 dB
Applied MIF = -1.44 dB
RF audio interference level = 29.58 dBV/m
Emission category: M4

MIF scaled E-field

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

Cursor:
Total = 29.58 dBV/m
E Category: M4
Location: -8.5, 25, 8.7 mm

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

#25_HAC_E_LTE Band 41_20M_QPSK_1_99_Ch40620;Ant 2

Communication System: LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM); Frequency: 2593 MHz;Duty Cycle: 1:8.8736
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.5 ℃

DASY5 Configuration
- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2593 MHz; Calibrated: 2021/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn699; Calibrated: 2021/2/16
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

E Scan - ER3D: 15 mm from Probe Center to the Device/Hearing Aid Compatibility Test (101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm
Device Reference Point: 0, 0, -6.3 mm
Reference Value = 38.95 V/m; Power Drift = 0.08 dB
Applied MIF = -1.44 dB
RF audio interference level = 28.64 dBV/m
Emission category: M4

MIF scaled E-field

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

Cursor:
Total = 28.64 dBV/m
E Category: M4
Location: -8.5, 25, 8.7 mm

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

#26_HAC_E_LTE Band 41_20M_QPSK_1_99_Ch41055;Ant 2

Communication System: LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM); Frequency: 2636.5 MHz;Duty Cycle: 1:8.8736
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.5 ℃

DASY5 Configuration
- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2636.5 MHz; Calibrated: 2021/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn699; Calibrated: 2021/2/16
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

E Scan - ER3D: 15 mm from Probe Center to the Device/Hearing Aid Compatibility Test (101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm
Device Reference Point: 0, 0, -6.3 mm
Reference Value = 39.49 V/m; Power Drift = -0.03 dB
Applied MIF = -1.44 dB
RF audio interference level = 28.97 dBV/m
Emission category: M4

MIF scaled E-field

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

Cursor:
Total = 28.97 dBV/m
E Category: M4
Location: -10, 25, 8.7 mm

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

#27_HAC_E_LTE Band 41_20M_QPSK_1_99_Ch41490;Ant 2

Communication System: LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM); Frequency: 2680 MHz;Duty Cycle: 1:8.8736
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.5 ℃

DASY5 Configuration
- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2680 MHz; Calibrated: 2021/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn699; Calibrated: 2021/2/16
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

E Scan - ER3D: 15 mm from Probe Center to the Device/Hearing Aid Compatibility Test (101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm
Device Reference Point: 0, 0, -6.3 mm
Reference Value = 41.33 V/m; Power Drift = -0.05 dB
Applied MIF = -1.44 dB
RF audio interference level = 28.83 dBV/m
Emission category: M4

MIF scaled E-field

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

Cursor:
Total = 28.83 dBV/m
E Category: M4
Location: -9.5, 25, 8.7 mm

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

#28_HAC_E_LTE Band 41_20M_QPSK_1_49_Ch39750_HPUE;Ant 2

Communication System: LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM); Frequency: 2506 MHz;Duty Cycle: 1:8.8736
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.5 ℃

DASY5 Configuration
- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2506 MHz; Calibrated: 2021/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn699; Calibrated: 2021/2/16
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

E Scan - ER3D: 15 mm from Probe Center to the Device/Hearing Aid Compatibility Test (101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm
Device Reference Point: 0, 0, -6.3 mm
Reference Value = 40.44 V/m; Power Drift = 0.02 dB
Applied MIF = -1.44 dB
RF audio interference level = 29.00 dBV/m
Emission category: M4

MIF scaled E-field

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

Cursor:
Total = 29.00 dBV/m
E Category: M4
Location: -9, 25, 8.7 mm

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

#29_HAC_E_LTE Band 41_20M_QPSK_1_49_Ch40185_HPUE;Ant 2

Communication System:LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM); Frequency: 2549.5 MHz;Duty Cycle: 1:8.8736
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.5 ℃

DASY5 Configuration
- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2549.5 MHz; Calibrated: 2021/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn699; Calibrated: 2021/2/16
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

E Scan - ER3D: 15 mm from Probe Center to the Device/Hearing Aid Compatibility Test (101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm
Device Reference Point: 0, 0, -6.3 mm
Reference Value = 40.62 V/m; Power Drift = 0.03 dB
Applied MIF = -1.44 dB
RF audio interference level = 29.06 dBV/m
Emission category: M4

MIF scaled E-field

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

Cursor:
Total = 29.06 dBV/m
E Category: M4
Location: -9.5, 25, 8.7 mm

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

#30_HAC_E_LTE Band 41_20M_QPSK_1_49_Ch40620_HPUE;Ant 2

Communication System:LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM); Frequency: 2593 MHz;Duty Cycle: 1:8.8736
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.5 ℃

DASY5 Configuration
- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2593 MHz; Calibrated: 2021/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn699; Calibrated: 2021/2/16
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

E Scan - ER3D: 15 mm from Probe Center to the Device/Hearing Aid Compatibility Test (101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm
Device Reference Point: 0, 0, -6.3 mm
Reference Value = 40.57 V/m; Power Drift = 0.04 dB
Applied MIF = -1.44 dB
RF audio interference level = 28.57 dBV/m
Emission category: M4

MIF scaled E-field

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

Cursor:
Total = 28.57 dBV/m
E Category: M4
Location: -9, 25, 8.7 mm

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

#31_HAC_E_LTE Band 41_20M_QPSK_1_49_Ch41055_HPUE;Ant 2

Communication System:LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM); Frequency: 2636.5 MHz;Duty Cycle: 1:8.8736
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.5 ℃

DASY5 Configuration
- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2636.5 MHz; Calibrated: 2021/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn699; Calibrated: 2021/2/16
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

E Scan - ER3D: 15 mm from Probe Center to the Device/Hearing Aid Compatibility Test (101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm
Device Reference Point: 0, 0, -6.3 mm
Reference Value = 42.53 V/m; Power Drift = 0.02 dB
Applied MIF = -1.44 dB
RF audio interference level = 28.74 dBV/m
Emission category: M4

MIF scaled E-field

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

Cursor:
Total = 28.74 dBV/m
E Category: M4
Location: -7, 25, 8.7 mm

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

#32_HAC_E_LTE Band 41_20M_QPSK_1_49_Ch41490_HPUE;Ant 2

Communication System: LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM); Frequency: 2680 MHz;Duty Cycle: 1:8.8736
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.5 ℃

DASY5 Configuration
- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2680 MHz; Calibrated: 2021/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn699; Calibrated: 2021/2/16
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

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

Device Reference Point: 0, 0, -6.3 mm
Reference Value = 43.98 V/m; Power Drift = -0.06 dB
Applied MIF = -1.44 dB
RF audio interference level = 28.56 dBV/m
Emission category: M4

MIF scaled E-field

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

Cursor:
Total = 28.56 dBV/m
E Category: M4
Location: -9, 25, 8.7 mm

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

#33_HAC_E_LTE Band 48_20M_QPSK_1_0_Ch56640;Ant 6

Communication System: LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM); Frequency: 3690 MHz;Duty Cycle: 1:8.8736
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.5 ℃

DASY5 Configuration
- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 3690 MHz; Calibrated: 2021/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn699; Calibrated: 2021/2/16
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

E Scan - ER3D: 15 mm from Probe Center to the Device/Hearing Aid Compatibility Test (101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm
Device Reference Point: 0, 0, -6.3 mm
Reference Value = 44.85 V/m; Power Drift = -0.03 dB
Applied MIF = -1.44 dB
RF audio interference level = 30.23 dBV/m
Emission category: M3

MIF scaled E-field

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

Cursor:
Total = 30.23 dBV/m
E Category: M3
Location: 24.5, -25, 8.7 mm

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

#34_HAC_E_LTE Band 48_20M_QPSK_1_0_Ch55340;Ant 6

Communication System: LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM); Frequency: 3560 MHz;Duty Cycle: 1:8.8736
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.5 ℃

DASY5 Configuration
- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 3560 MHz; Calibrated: 2021/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn699; Calibrated: 2021/2/16
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

E Scan - ER3D: 15 mm from Probe Center to the Device/Hearing Aid Compatibility Test (101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm
Device Reference Point: 0, 0, -6.3 mm
Reference Value = 43.85 V/m; Power Drift = 0.03 dB
Applied MIF = -1.44 dB
RF audio interference level = 30.32 dBV/m
Emission category: M3

MIF scaled E-field

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

Cursor:
Total = 30.32 dBV/m
E Category: M3
Location: 24.5, -25, 8.7 mm

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

#35_HAC_E_LTE Band 48_20M_QPSK_1_0_Ch55830;Ant 6

Communication System: LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM); Frequency: 3609 MHz;Duty Cycle: 1:8.8736
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.5 ℃

DASY5 Configuration
- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 3609 MHz; Calibrated: 2021/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn699; Calibrated: 2021/2/16
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

E Scan - ER3D: 15 mm from Probe Center to the Device/Hearing Aid Compatibility Test (101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm
Device Reference Point: 0, 0, -6.3 mm
Reference Value = 45.05 V/m; Power Drift = 0.00 dB
Applied MIF = -1.44 dB
RF audio interference level = 30.44 dBV/m
Emission category: M3

MIF scaled E-field

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

Cursor:
Total = 30.44 dBV/m
E Category: M3
Location: 24.5, -25, 8.7 mm

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

#36_HAC_E_LTE Band 48_20M_QPSK_1_0_Ch56150;Ant 6

Communication System: LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM); Frequency: 3641 MHz;Duty Cycle: 1:8.8736
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.5 ℃

DASY5 Configuration
- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 3641 MHz; Calibrated: 2021/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn699; Calibrated: 2021/2/16
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

E Scan - ER3D: 15 mm from Probe Center to the Device/Hearing Aid Compatibility Test (101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm
Device Reference Point: 0, 0, -6.3 mm
Reference Value = 44.97 V/m; Power Drift = 0.05 dB
Applied MIF = -1.44 dB
RF audio interference level = 30.42 dBV/m
Emission category: M3

MIF scaled E-field

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

Cursor:
Total = 30.42 dBV/m
E Category: M3
Location: 24, -25, 8.7 mm

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

#37_HAC_E_WLAN 2.4GHz_802.11g 6Mbps_Ch1;Ant 3+4

Communication System: IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 54 Mbps); Frequency: 2412 MHz;Duty Cycle: 1:12.5777
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.5 ℃

DASY5 Configuration
- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2412 MHz; Calibrated: 2021/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn699; Calibrated: 2021/2/16
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

E Scan - ER3D: 15 mm from Probe Center to the Device/Hearing Aid Compatibility Test (101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm
Device Reference Point: 0, 0, -6.3 mm
Reference Value = 56.40 V/m; Power Drift = -0.07 dB
Applied MIF = 0.12 dB
RF audio interference level = 30.54 dBV/m
Emission category: M3

MIF scaled E-field

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

Cursor:
Total = 30.54 dBV/m
E Category: M3
Location: -7, 0.5, 8.7 mm

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

#38_HAC_E_WLAN 2.4GHz_802.11g 6Mbps_Ch6;Ant 3+4

Communication System: IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 54 Mbps); Frequency: 2437 MHz;Duty Cycle: 1:12.5777
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.5 ℃

DASY5 Configuration
- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2437 MHz; Calibrated: 2021/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn699; Calibrated: 2021/2/16
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

E Scan - ER3D: 15 mm from Probe Center to the Device/Hearing Aid Compatibility Test (101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm
Device Reference Point: 0, 0, -6.3 mm
Reference Value = 52.79 V/m; Power Drift = -0.04 dB
Applied MIF = 0.12 dB
RF audio interference level = 32.30 dBV/m
Emission category: M3

MIF scaled E-field

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

Cursor:
Total = 32.30 dBV/m
E Category: M3
Location: 18.5, -25, 8.7 mm

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

#39_HAC_E_WLAN 2.4GHz_802.11g 6Mbps_Ch11;Ant 3+4

Communication System: IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 54 Mbps); Frequency: 2462 MHz;Duty Cycle: 1:12.5777
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.5 ℃

DASY5 Configuration
- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2462 MHz; Calibrated: 2021/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn699; Calibrated: 2021/2/16
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

E Scan - ER3D: 15 mm from Probe Center to the Device/Hearing Aid Compatibility Test (101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm
Device Reference Point: 0, 0, -6.3 mm
Reference Value = 42.78 V/m; Power Drift = -0.19 dB
Applied MIF = 0.12 dB
RF audio interference level = 30.81 dBV/m
Emission category: M3

MIF scaled E-field

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

Cursor:
Total = 30.81 dBV/m
E Category: M3
Location: -8, 25, 8.7 mm

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

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

Communication System: IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 54 Mbps); Frequency: 2467 MHz;Duty Cycle: 1:12.5777
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.5 ℃

DASY5 Configuration
- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2467 MHz; Calibrated: 2021/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn699; Calibrated: 2021/2/16
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

E Scan - ER3D: 15 mm from Probe Center to the Device/Hearing Aid Compatibility Test (101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm
Device Reference Point: 0, 0, -6.3 mm
Reference Value = 31.59 V/m; Power Drift = 0.02 dB
Applied MIF = 0.12 dB
RF audio interference level = 31.69 dBV/m
Emission category: M3

MIF scaled E-field

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

Cursor:
Total = 31.69 dBV/m
E Category: M3
Location: -6.5, 20, 8.7 mm

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

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

Communication System: IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 54 Mbps); Frequency: 2472 MHz;Duty Cycle: 1:12.5777
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.5 ℃

DASY5 Configuration
- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2472 MHz; Calibrated: 2021/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn699; Calibrated: 2021/2/16
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

E Scan - ER3D: 15 mm from Probe Center to the Device/Hearing Aid Compatibility Test (101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm
Device Reference Point: 0, 0, -6.3 mm
Reference Value = 41.21 V/m; Power Drift = -0.01 dB
Applied MIF = 0.12 dB
RF audio interference level = 30.29 dBV/m
Emission category: M3

MIF scaled E-field

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

Cursor:
Total = 30.29 dBV/m
E Category: M3
Location: 24, -25, 8.7 mm

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