#01_HAC_E_GSM850_GSM Voice_Ch128;UAT

Communication System: GSM-FDD (TDMA, GMSK); Frequency: 824.2 MHz;Duty Cycle: 1:8.6896
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: 2019/1/30
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn914; Calibrated: 2019/6/20
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (2);SEMCAD X Version 14.6.12 (7470)

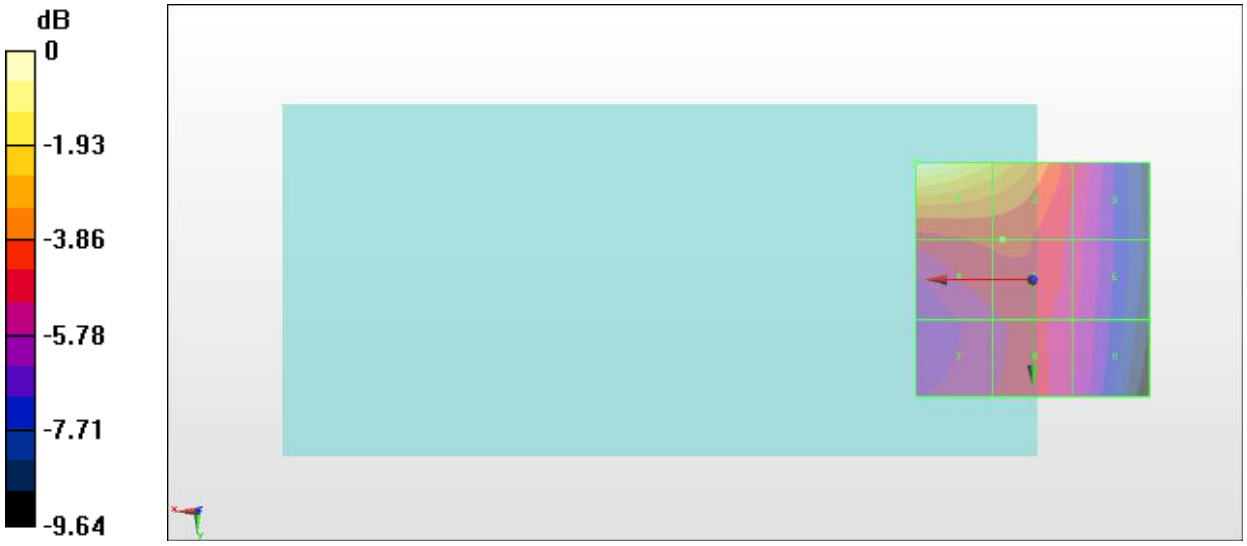
E Scan - ER3D: 15 mm from Probe Center to the Device/Hearing Aid Compatibility Test (101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm
Reference Value = 43.78 V/m; Power Drift = -0.04 dB
Applied MIF = 3.63 dB
RF audio interference level = 38.13 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **38.13 dBV/m**	Grid 2 **M4** **36.27 dBV/m**	Grid 3 **M4** **33.3 dBV/m**
Grid 4 **M4** **33.79 dBV/m**	Grid 5 **M4** **33.81 dBV/m**	Grid 6 **M4** **32.79 dBV/m**
Grid 7 **M4** **33.02 dBV/m**	Grid 8 **M4** **33.23 dBV/m**	Grid 9 **M4** **32.52 dBV/m**

Cursor:
Total = 38.13 dBV/m
E Category: M4
Location: 25, -25, 8.7 mm



0 dB = 80.65 V/m = 38.13 dBV/m

#02_HAC_E_GSM850_GSM Voice_Ch189;UAT

Communication System: GSM-FDD (TDMA, GMSK); Frequency: 836.4 MHz;Duty Cycle: 1:8.6896
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: 2019/1/30
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn914; Calibrated: 2019/6/20
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (2);SEMCAD X Version 14.6.12 (7470)

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 = 46.25 V/m; Power Drift = 0.00 dB
Applied MIF = 3.63 dB
RF audio interference level = 38.37 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **38.37 dBV/m**	Grid 2 **M4** **36.53 dBV/m**	Grid 3 **M4** **33.46 dBV/m**
Grid 4 **M4** **34.23 dBV/m**	Grid 5 **M4** **34.24 dBV/m**	Grid 6 **M4** **33.06 dBV/m**
Grid 7 **M4** **33.81 dBV/m**	Grid 8 **M4** **33.91 dBV/m**	Grid 9 **M4** **32.93 dBV/m**

Cursor:
Total = 38.37 dBV/m
E Category: M4
Location: 25, -25, 8.7 mm

0 dB = 82.89 V/m = 38.37 dBV/m

#03_HAC_E_GSM850_GSM Voice_Ch251;UAT

Communication System: GSM-FDD (TDMA, GMSK); Frequency: 848.8 MHz;Duty Cycle: 1:8.6896
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.5 ℃

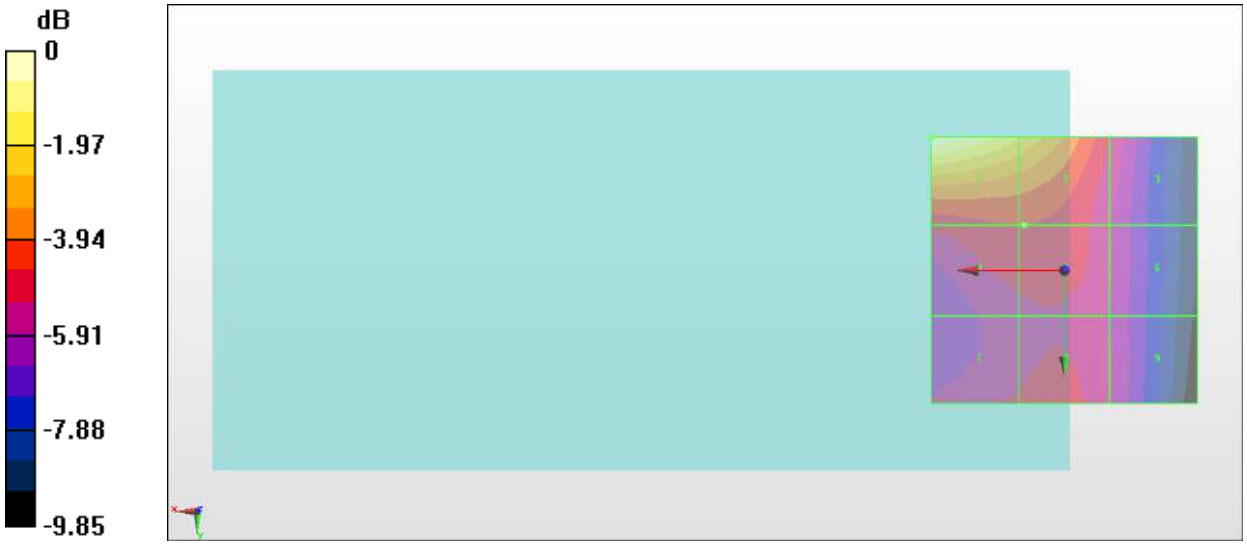
DASY5 Configuration:
- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 848.8 MHz; Calibrated: 2019/1/30
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn914; Calibrated: 2019/6/20
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (2);SEMCAD X Version 14.6.12 (7470)

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 = 41.27 V/m; Power Drift = -0.03 dB
Applied MIF = 3.63 dB
RF audio interference level = 37.85 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **37.85 dBV/m**	Grid 2 **M4** **35.97 dBV/m**	Grid 3 **M4** **32.68 dBV/m**
Grid 4 **M4** **33.26 dBV/m**	Grid 5 **M4** **33.26 dBV/m**	Grid 6 **M4** **32.06 dBV/m**
Grid 7 **M4** **32.73 dBV/m**	Grid 8 **M4** **32.87 dBV/m**	Grid 9 **M4** **32.02 dBV/m**

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



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

#04_HAC RF_GSM1900_GSM Voice_Ch512_UAT

Communication System: UID 10021 - DAB, GSM-FDD (TDMA, GMSK); Frequency: 1850.2 MHz;Duty Cycle: 1:8.3
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 - SN4053 (5-6 GHz); ConvF(1, 1, 1); Calibrated: 2019.04.16;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1437; Calibrated: 2018.10.15
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Ch512/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 = 31.88 V/m; Power Drift = 0.02 dB
Applied MIF = 3.63 dB
RF audio interference level = 33.60 dBV/m
Emission category: M3

MIF scaled E-field

Grid 1 **M3** **31.64 dBV/m**	Grid 2 **M3** **33.6 dBV/m**	Grid 3 **M3** **33.29 dBV/m**
Grid 4 **M4** **29.77 dBV/m**	Grid 5 **M3** **31.96 dBV/m**	Grid 6 **M3** **31.93 dBV/m**
Grid 7 **M3** **30.51 dBV/m**	Grid 8 **M3** **31.52 dBV/m**	Grid 9 **M3** **31.42 dBV/m**

Total = 33.60 dBV/m
E Category: M3
Location: -3.5, -25, 8.7 mm

0 dB = 47.84 V/m = 33.60 dBV/m

#05_HAC RF_GSM1900_GSM Voice_Ch661_UAT

Communication System: UID 10021 - DAB, GSM-FDD (TDMA, GMSK); Frequency: 1880 MHz;Duty Cycle: 1:8.3
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.4 ℃

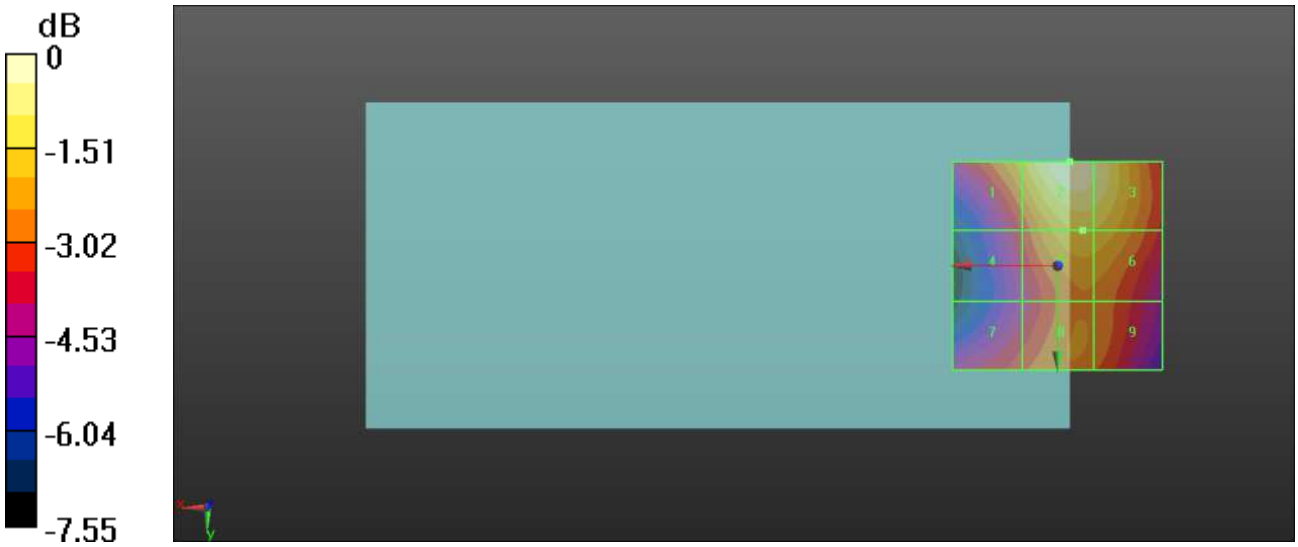
DASY5 Configuration:
- Probe: EF3DV3 - SN4053 (5-6 GHz); ConvF(1, 1, 1); Calibrated: 2019.04.16;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1437; Calibrated: 2018.10.15
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Ch661/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 = 31.55 V/m; Power Drift = 0.05 dB
Applied MIF = 3.63 dB
RF audio interference level = 33.43 dBV/m
Emission category: M3

MIF scaled E-field

Grid 1 **M3** **31.8 dBV/m**	Grid 2 **M3** **33.43 dBV/m**	Grid 3 **M3** **33.1 dBV/m**
Grid 4 **M4** **29.99 dBV/m**	Grid 5 **M3** **31.99 dBV/m**	Grid 6 **M3** **31.93 dBV/m**
Grid 7 **M3** **30.31 dBV/m**	Grid 8 **M3** **30.98 dBV/m**	Grid 9 **M3** **30.84 dBV/m**

Total = 33.43 dBV/m
E Category: M3
Location: -3, -25, 8.7 mm



0 dB = 46.93 V/m = 33.43 dBV/m

#06_HAC RF_GSM1900_GSM Voice_Ch810_UAT

Communication System: UID 10021 - DAB, GSM-FDD (TDMA, GMSK); Frequency: 1909.8 MHz;Duty Cycle: 1:8.3
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.4 ℃

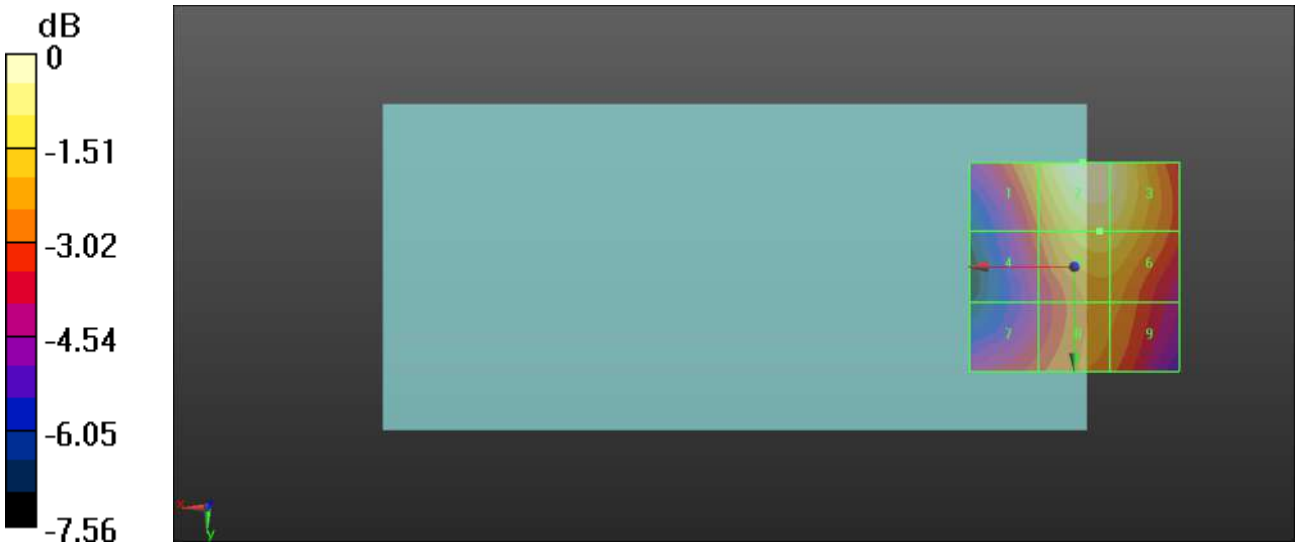
DASY5 Configuration:
- Probe: EF3DV3 - SN4053 (5-6 GHz); ConvF(1, 1, 1); Calibrated: 2019.04.16;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1437; Calibrated: 2018.10.15
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Ch810/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 = 32.89 V/m; Power Drift = 0.02 dB
Applied MIF = 3.63 dB
RF audio interference level = 33.27 dBV/m
Emission category: M3

MIF scaled E-field

Grid 1 **M3** **31.67 dBV/m**	Grid 2 **M3** **33.27 dBV/m**	Grid 3 **M3** **32.95 dBV/m**
Grid 4 **M3** **30.26 dBV/m**	Grid 5 **M3** **32.21 dBV/m**	Grid 6 **M3** **32.16 dBV/m**
Grid 7 **M3** **30.1 dBV/m**	Grid 8 **M3** **30.95 dBV/m**	Grid 9 **M3** **30.93 dBV/m**

Total = 33.27 dBV/m
E Category: M3
Location: -2, -25, 8.7 mm



0 dB = 46.09 V/m = 33.27 dBV/m

#07_HAC_E_GSM1900_GSM Voice_Ch512;LAT

Communication System: GSM-FDD (TDMA, GMSK); Frequency: 1850.2 MHz;Duty Cycle: 1:8.6896
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.5 ℃

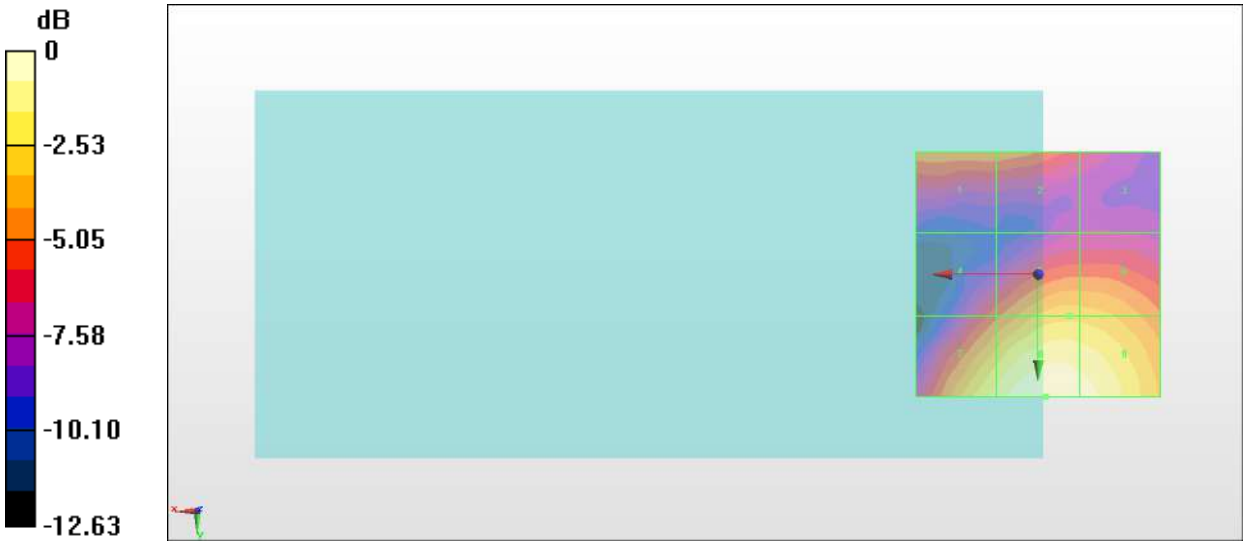
DASY5 Configuration:
- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 1850.2 MHz; Calibrated: 2019/1/30
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn914; Calibrated: 2019/6/20
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (2);SEMCAD X Version 14.6.12 (7470)

E Scan - ER3D: 15 mm from Probe Center to the Device/Hearing Aid Compatibility Test (101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm
Device Reference Point: 0, 0, -6.3 mm
Reference Value = 13.50 V/m; Power Drift = 0.15 dB
Applied MIF = 3.63 dB
RF audio interference level = 30.05 dBV/m
Emission category: M3

MIF scaled E-field

Grid 1 **M4** **25.81 dBV/m**	Grid 2 **M4** **25.78 dBV/m**	Grid 3 **M4** **23.84 dBV/m**
Grid 4 **M4** **24.82 dBV/m**	Grid 5 **M4** **27.28 dBV/m**	Grid 6 **M4** **27.22 dBV/m**
Grid 7 **M4** **28.78 dBV/m**	Grid 8 **M3** **30.05 dBV/m**	Grid 9 **M4** **29.7 dBV/m**

Cursor:
Total = 30.05 dBV/m
E Category: M3
Location: -1.5, 25, 8.7 mm



0 dB = 31.80 V/m = 30.05 dBV/m

#08_HAC_E_GSM1900_GSM Voice_Ch661;LAT

Communication System: GSM-FDD (TDMA, GMSK); Frequency: 1880 MHz;Duty Cycle: 1:8.6896
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: 2019/1/30
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn914; Calibrated: 2019/6/20
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (2);SEMCAD X Version 14.6.12 (7470)

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 = 11.94 V/m; Power Drift = 0.07 dB
Applied MIF = 3.63 dB
RF audio interference level = 29.29 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **24.09 dBV/m**	Grid 2 **M4** **24.18 dBV/m**	Grid 3 **M4** **23.28 dBV/m**
Grid 4 **M4** **24.15 dBV/m**	Grid 5 **M4** **26.03 dBV/m**	Grid 6 **M4** **26.03 dBV/m**
Grid 7 **M4** **28.21 dBV/m**	Grid 8 **M4** **29.29 dBV/m**	Grid 9 **M4** **28.82 dBV/m**

Cursor:
Total = 29.29 dBV/m
E Category: M4
Location: -1, 25, 8.7 mm

0 dB = 29.13 V/m = 29.29 dBV/m

#09_HAC_E_GSM1900_GSM Voice_Ch810;LAT

Communication System: GSM-FDD (TDMA, GMSK); Frequency: 1909.8 MHz;Duty Cycle: 1:8.6896
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) @ 1909.8 MHz; Calibrated: 2019/1/30
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn914; Calibrated: 2019/6/20
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (2);SEMCAD X Version 14.6.12 (7470)

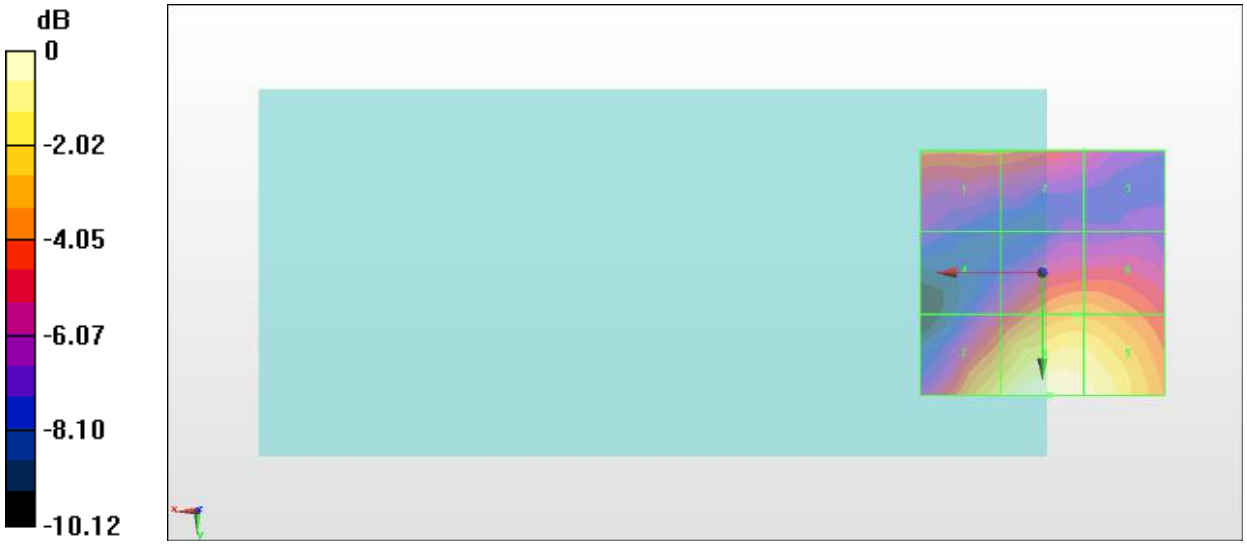
E Scan - ER3D: 15 mm from Probe Center to the Device/Hearing Aid Compatibility Test (101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm
Reference Value = 10.70 V/m; Power Drift = -0.09 dB
Applied MIF = 3.63 dB
RF audio interference level = 28.15 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **24.44 dBV/m**	Grid 2 **M4** **24.4 dBV/m**	Grid 3 **M4** **22.79 dBV/m**
Grid 4 **M4** **22.73 dBV/m**	Grid 5 **M4** **25.32 dBV/m**	Grid 6 **M4** **25.29 dBV/m**
Grid 7 **M4** **26.79 dBV/m**	Grid 8 **M4** **28.15 dBV/m**	Grid 9 **M4** **27.85 dBV/m**

Cursor:
Total = 28.15 dBV/m
E Category: M4
Location: -1.5, 25, 8.7 mm



0 dB = 25.55 V/m = 28.15 dBV/m

#10_HAC_E_CDMA BC0_ 1xRTT, RC1 SO3, 1/8th Rate_Ch1013;UAT

Communication System: CDMA2000, RC1, SO3, 1/8th Rate 25 fr.; Frequency: 824.7 MHz;Duty Cycle: 1:17.7419
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) @ 824.7 MHz; Calibrated: 2019/1/30
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn914; Calibrated: 2019/6/20
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (2);SEMCAD X Version 14.6.12 (7470)

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 = 17.75 V/m; Power Drift = 0.04 dB
Applied MIF = 3.26 dB
RF audio interference level = 29.42 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **29.42 dBV/m**	Grid 2 **M4** **27.89 dBV/m**	Grid 3 **M4** **25.33 dBV/m**
Grid 4 **M4** **25.81 dBV/m**	Grid 5 **M4** **25.81 dBV/m**	Grid 6 **M4** **24.94 dBV/m**
Grid 7 **M4** **24.93 dBV/m**	Grid 8 **M4** **25.19 dBV/m**	Grid 9 **M4** **24.57 dBV/m**

Cursor:
Total = 29.42 dBV/m
E Category: M4
Location: 25, -25, 8.7 mm

0 dB = 29.58 V/m = 29.42 dBV/m

#11_HAC_E_CDMA BC0_ 1xRTT, RC1 SO3, 1/8th Rate_Ch384;UAT

Communication System: CDMA2000, RC1, SO3, 1/8th Rate 25 fr.; Frequency: 836.52 MHz;Duty Cycle: 1:17.7419
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) @ 836.52 MHz; Calibrated: 2019/1/30
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn914; Calibrated: 2019/6/20
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (2);SEMCAD X Version 14.6.12 (7470)

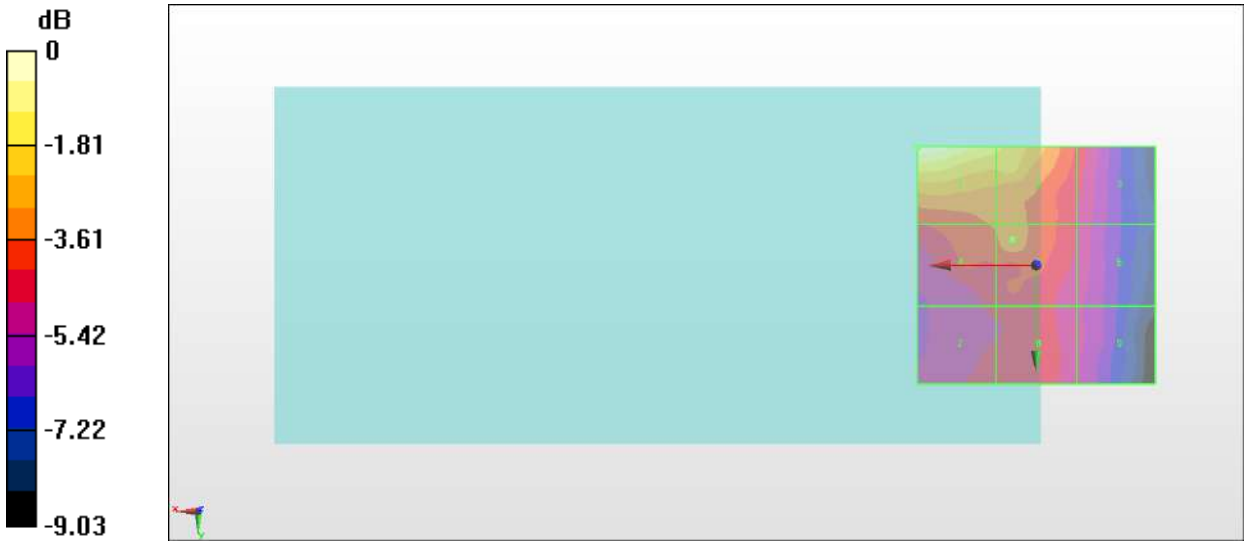
E Scan - ER3D: 15 mm from Probe Center to the Device/Hearing Aid Compatibility Test (101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm
Reference Value = 17.96 V/m; Power Drift = -0.02 dB
Applied MIF = 3.26 dB
RF audio interference level = 29.56 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **29.56 dBV/m**	Grid 2 **M4** **27.94 dBV/m**	Grid 3 **M4** **25.34 dBV/m**
Grid 4 **M4** **26.04 dBV/m**	Grid 5 **M4** **26.6 dBV/m**	Grid 6 **M4** **24.74 dBV/m**
Grid 7 **M4** **25.13 dBV/m**	Grid 8 **M4** **25.35 dBV/m**	Grid 9 **M4** **24.42 dBV/m**

Cursor:
Total = 29.56 dBV/m
E Category: M4
Location: 25, -25, 8.7 mm



0 dB = 30.06 V/m = 29.56 dBV/m

#12_HAC_E_CDMA BC0_ 1xRTT, RC1 SO3, 1/8th Rate_Ch777;UAT

Communication System: CDMA2000, RC1, SO3, 1/8th Rate 25 fr.; Frequency: 848.31 MHz;Duty Cycle: 1:17.7419
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) @ 848.31 MHz; Calibrated: 2019/1/30
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn914; Calibrated: 2019/6/20
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (2);SEMCAD X Version 14.6.12 (7470)

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 = 14.49 V/m; Power Drift = 0.07 dB
Applied MIF = 3.26 dB
RF audio interference level = 28.43 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **28.43 dBV/m**	Grid 2 **M4** **26.81 dBV/m**	Grid 3 **M4** **23.72 dBV/m**
Grid 4 **M4** **24.28 dBV/m**	Grid 5 **M4** **24.21 dBV/m**	Grid 6 **M4** **23.08 dBV/m**
Grid 7 **M4** **23.32 dBV/m**	Grid 8 **M4** **23.57 dBV/m**	Grid 9 **M4** **22.81 dBV/m**

Cursor:
Total = 28.43 dBV/m
E Category: M4
Location: 25, -25, 8.7 mm

0 dB = 26.41 V/m = 28.44 dBV/m

#13_HAC_E_CDMA BC1_ 1xRTT, RC1 SO3, 1/8th Rate_Ch25;UAT

Communication System: CDMA2000, RC1, SO3, 1/8th Rate 25 fr.; Frequency: 1851.25 MHz;Duty Cycle: 1:17.7419
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) @ 1851.25 MHz; Calibrated: 2019/1/30
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn914; Calibrated: 2019/6/20
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (2);SEMCAD X Version 14.6.12 (7470)

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 = 24.55 V/m; Power Drift = -0.02 dB
Applied MIF = 3.26 dB
RF audio interference level = 30.77 dBV/m
Emission category: M3

MIF scaled E-field

Grid 1 **M4** **28.97 dBV/m**	Grid 2 **M3** **30.77 dBV/m**	Grid 3 **M3** **30.57 dBV/m**
Grid 4 **M4** **27.07 dBV/m**	Grid 5 **M4** **28.97 dBV/m**	Grid 6 **M4** **28.92 dBV/m**
Grid 7 **M4** **28.13 dBV/m**	Grid 8 **M4** **28.66 dBV/m**	Grid 9 **M4** **28.4 dBV/m**

Cursor:
Total = 30.77 dBV/m
E Category: M3
Location: -4, -25, 8.7 mm

0 dB = 34.57 V/m = 30.77 dBV/m

#14_HAC_E_CDMA BC1_ 1xRTT, RC1 SO3, 1/8th Rate_Ch600;UAT

Communication System: CDMA2000, RC1, SO3, 1/8th Rate 25 fr.; Frequency: 1880 MHz;Duty Cycle: 1:17.7419
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.5 ℃

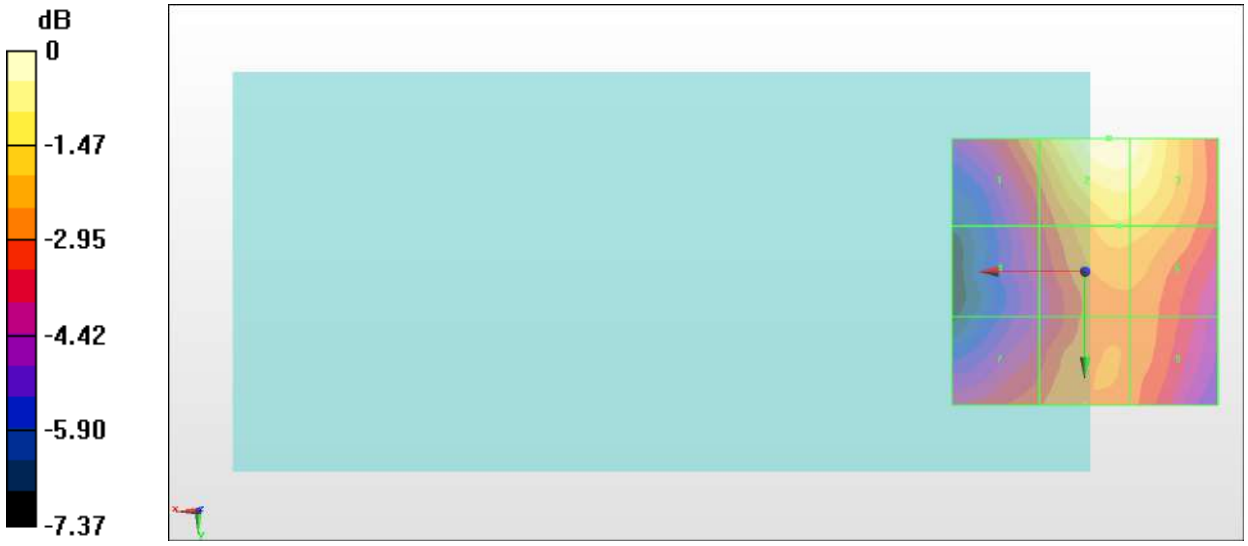
DASY5 Configuration:
- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 1880 MHz; Calibrated: 2019/1/30
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn914; Calibrated: 2019/6/20
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (2);SEMCAD X Version 14.6.12 (7470)

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 = 24.54 V/m; Power Drift = 0.06 dB
Applied MIF = 3.26 dB
RF audio interference level = 30.74 dBV/m
Emission category: M3

MIF scaled E-field

Grid 1 **M4** **28.83 dBV/m**	Grid 2 **M3** **30.74 dBV/m**	Grid 3 **M3** **30.54 dBV/m**
Grid 4 **M4** **27.16 dBV/m**	Grid 5 **M4** **29.16 dBV/m**	Grid 6 **M4** **29.11 dBV/m**
Grid 7 **M4** **27.73 dBV/m**	Grid 8 **M4** **28.35 dBV/m**	Grid 9 **M4** **28.23 dBV/m**

Cursor:
Total = 30.74 dBV/m
E Category: M3
Location: -4.5, -25, 8.7 mm



0 dB = 34.42 V/m = 30.74 dBV/m

#15_HAC_E_CDMA BC1_ 1xRTT, RC1 SO3, 1/8th Rate_Ch1175;UAT

Communication System: CDMA2000, RC1, SO3, 1/8th Rate 25 fr.; Frequency: 1908.75 MHz;Duty Cycle: 1:17.7419
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) @ 1908.75 MHz; Calibrated: 2019/1/30
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn914; Calibrated: 2019/6/20
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (2);SEMCAD X Version 14.6.12 (7470)

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 = 0.00 dB
Applied MIF = 3.26 dB
RF audio interference level = 30.58 dBV/m
Emission category: M3

MIF scaled E-field

Grid 1 **M4** **29.02 dBV/m**	Grid 2 **M3** **30.58 dBV/m**	Grid 3 **M3** **30.32 dBV/m**
Grid 4 **M4** **27.07 dBV/m**	Grid 5 **M4** **29.11 dBV/m**	Grid 6 **M4** **29.04 dBV/m**
Grid 7 **M4** **27.94 dBV/m**	Grid 8 **M4** **28.54 dBV/m**	Grid 9 **M4** **28.36 dBV/m**

Cursor:
Total = 30.58 dBV/m
E Category: M3
Location: -3.5, -25, 8.7 mm

0 dB = 33.82 V/m = 30.58 dBV/m

#16_HAC_E_CDMA BC1_ 1xRTT, RC1 SO3, 1/8th Rate_Ch25;LAT

Communication System: CDMA2000, RC1, SO3, 1/8th Rate 25 fr.; Frequency: 1851.25 MHz;Duty Cycle: 1:17.7419
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) @ 1851.25 MHz; Calibrated: 2019/1/30
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn914; Calibrated: 2019/6/20
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (2);SEMCAD X Version 14.6.12 (7470)

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 = 3.862 V/m; Power Drift = 0.05 dB
Applied MIF = 3.26 dB
RF audio interference level = 18.50 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **17.89 dBV/m**	Grid 2 **M4** **16.01 dBV/m**	Grid 3 **M4** **14.55 dBV/m**
Grid 4 **M4** **17.05 dBV/m**	Grid 5 **M4** **15.93 dBV/m**	Grid 6 **M4** **13.93 dBV/m**
Grid 7 **M4** **17.22 dBV/m**	Grid 8 **M4** **16.32 dBV/m**	Grid 9 **M4** **18.5 dBV/m**

Cursor:
Total = 18.50 dBV/m
E Category: M4
Location: -10.5, 25, 8.7 mm

0 dB = 8.415 V/m = 18.50 dBV/m

#17_HAC_E_CDMA BC1_ 1xRTT, RC1 SO3, 1/8th Rate_Ch600;LAT

Communication System: CDMA2000, RC1, SO3, 1/8th Rate 25 fr.; Frequency: 1880 MHz;Duty Cycle: 1:17.7419
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: 2019/1/30
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn914; Calibrated: 2019/6/20
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (2);SEMCAD X Version 14.6.12 (7470)

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 = 14.18 V/m; Power Drift = -0.15 dB
Applied MIF = 3.26 dB
RF audio interference level = 25.82 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **25.82 dBV/m**	Grid 2 **M4** **25.38 dBV/m**	Grid 3 **M4** **23.71 dBV/m**
Grid 4 **M4** **24.77 dBV/m**	Grid 5 **M4** **24.35 dBV/m**	Grid 6 **M4** **23.32 dBV/m**
Grid 7 **M4** **25.03 dBV/m**	Grid 8 **M4** **24.97 dBV/m**	Grid 9 **M4** **23.92 dBV/m**

Cursor:
Total = 25.82 dBV/m
E Category: M4
Location: 25, -25, 8.7 mm

0 dB = 19.54 V/m = 25.82 dBV/m

#18_HAC_E_CDMA BC1_ 1xRTT, RC1 SO3, 1/8th Rate_Ch1175;LAT

Communication System: CDMA2000, RC1, SO3, 1/8th Rate 25 fr.; Frequency: 1908.75 MHz;Duty Cycle: 1:17.7419
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) @ 1908.75 MHz; Calibrated: 2019/1/30
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn914; Calibrated: 2019/6/20
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (2);SEMCAD X Version 14.6.12 (7470)

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

Device Reference Point: 0, 0, -6.3 mm
Reference Value = 5.979 V/m; Power Drift = 0.06 dB
Applied MIF = 3.26 dB
RF audio interference level = 22.21 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **20.65 dBV/m**	Grid 2 **M4** **19.86 dBV/m**	Grid 3 **M4** **18.31 dBV/m**
Grid 4 **M4** **18.6 dBV/m**	Grid 5 **M4** **19.43 dBV/m**	Grid 6 **M4** **19.51 dBV/m**
Grid 7 **M4** **21.1 dBV/m**	Grid 8 **M4** **22.21 dBV/m**	Grid 9 **M4** **22.19 dBV/m**

Cursor:
Total = 22.21 dBV/m
E Category: M4
Location: -1, 25, 8.7 mm

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

#19_HAC_E_CDMA BC10_ 1xRTT, RC1 SO3, 1/8th Rate_Ch476;UAT

Communication System: CDMA2000, RC1, SO3, 1/8th Rate 25 fr.; Frequency: 817.9 MHz;Duty Cycle: 1:17.7419
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.5 ℃

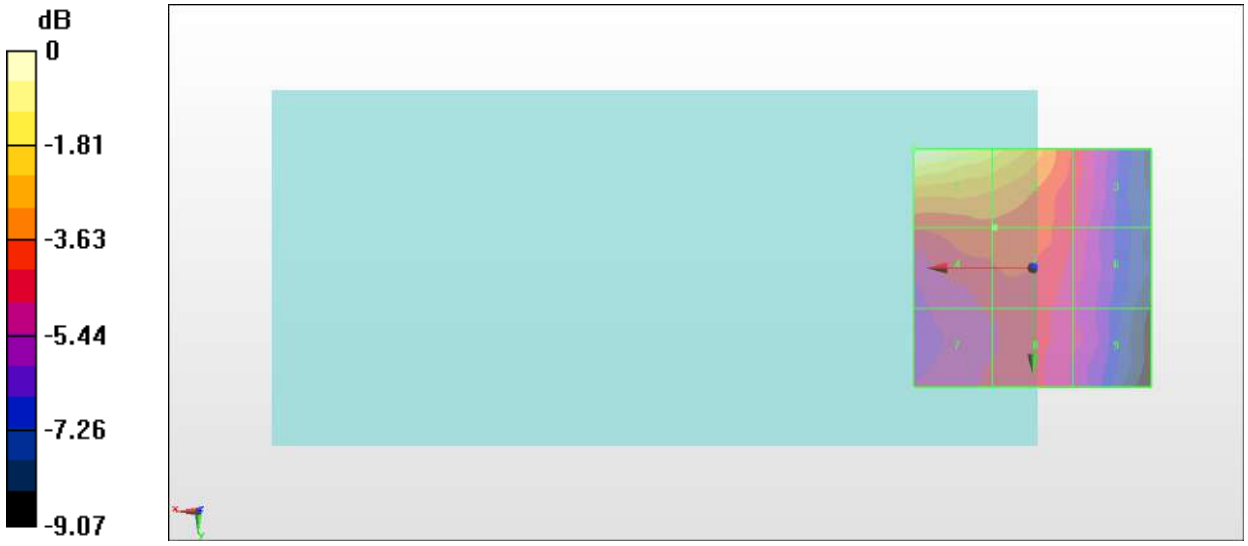
DASY5 Configuration:
- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 817.9 MHz; Calibrated: 2019/1/30
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn914; Calibrated: 2019/6/20
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (2);SEMCAD X Version 14.6.12 (7470)

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 = 17.91 V/m; Power Drift = 0.01 dB
Applied MIF = 3.26 dB
RF audio interference level = 29.70 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **29.7 dBV/m**	Grid 2 **M4** **28.28 dBV/m**	Grid 3 **M4** **25.4 dBV/m**
Grid 4 **M4** **25.95 dBV/m**	Grid 5 **M4** **25.95 dBV/m**	Grid 6 **M4** **24.91 dBV/m**
Grid 7 **M4** **24.98 dBV/m**	Grid 8 **M4** **25.2 dBV/m**	Grid 9 **M4** **24.54 dBV/m**

Cursor:
Total = 29.70 dBV/m
E Category: M4
Location: 25, -25, 8.7 mm



0 dB = 30.55 V/m = 29.70 dBV/m

#20_HAC_E_CDMA BC10_ 1xRTT, RC1 SO3, 1/8th Rate_Ch580;UAT

Communication System: CDMA2000, RC1, SO3, 1/8th Rate 25 fr.; Frequency: 820.5 MHz;Duty Cycle: 1:17.7419
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) @ 820.5 MHz; Calibrated: 2019/1/30
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn914; Calibrated: 2019/6/20
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (2);SEMCAD X Version 14.6.12 (7470)

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

Device Reference Point: 0, 0, -6.3 mm
Reference Value = 18.25 V/m; Power Drift = 0.06 dB
Applied MIF = 3.26 dB
RF audio interference level = 29.56 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **29.56 dBV/m**	Grid 2 **M4** **28.18 dBV/m**	Grid 3 **M4** **25.56 dBV/m**
Grid 4 **M4** **25.99 dBV/m**	Grid 5 **M4** **25.99 dBV/m**	Grid 6 **M4** **24.91 dBV/m**
Grid 7 **M4** **24.99 dBV/m**	Grid 8 **M4** **25.23 dBV/m**	Grid 9 **M4** **24.34 dBV/m**

Cursor:
Total = 29.56 dBV/m
E Category: M4
Location: 25, -25, 8.7 mm

0 dB = 30.06 V/m = 29.56 dBV/m

#21_HAC_E_CDMA BC10_ 1xRTT, RC1 SO3, 1/8th Rate_Ch684;UAT

Communication System: CDMA2000, RC1, SO3, 1/8th Rate 25 fr.; Frequency: 823.1 MHz;Duty Cycle: 1:17.7419
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) @ 823.1 MHz; Calibrated: 2019/1/30
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn914; Calibrated: 2019/6/20
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (2);SEMCAD X Version 14.6.12 (7470)

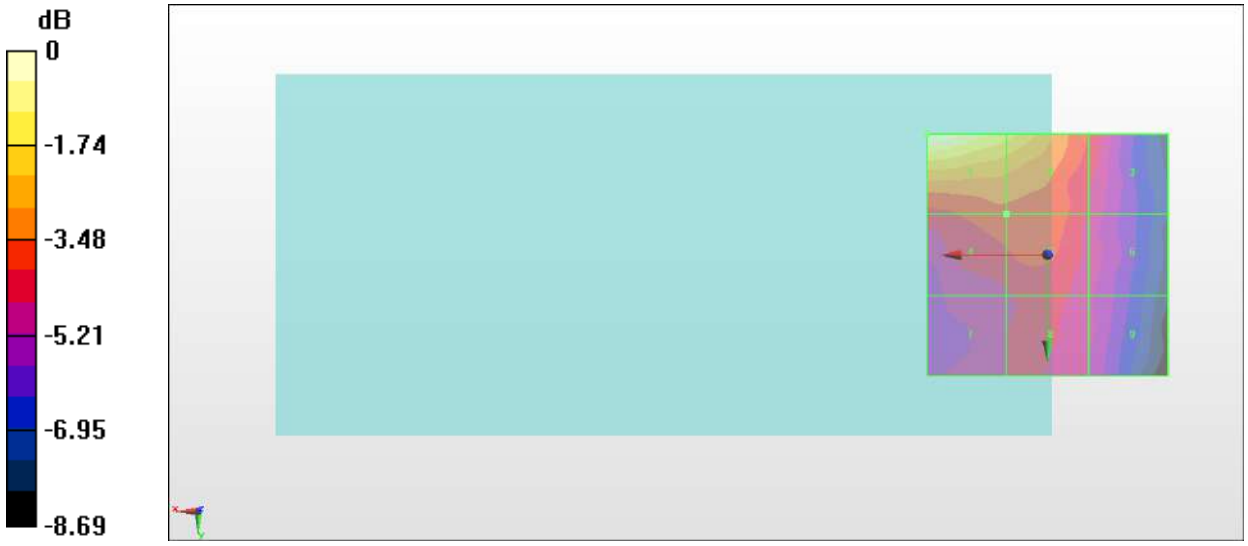
E Scan - ER3D: 15 mm from Probe Center to the Device/Hearing Aid Compatibility Test (101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm
Reference Value = 18.00 V/m; Power Drift = -0.08 dB
Applied MIF = 3.26 dB
RF audio interference level = 29.48 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **29.48 dBV/m**	Grid 2 **M4** **28.07 dBV/m**	Grid 3 **M4** **25.46 dBV/m**
Grid 4 **M4** **25.85 dBV/m**	Grid 5 **M4** **25.85 dBV/m**	Grid 6 **M4** **24.81 dBV/m**
Grid 7 **M4** **24.86 dBV/m**	Grid 8 **M4** **25.05 dBV/m**	Grid 9 **M4** **24.46 dBV/m**

Cursor:
Total = 29.48 dBV/m
E Category: M4
Location: 25, -25, 8.7 mm



0 dB = 29.80 V/m = 29.48 dBV/m

#22_HAC_E_LTE Band 41_20M_QPSK_1_99_Ch39750;LAT

Communication System: LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK); Frequency: 2506 MHz;Duty Cycle: 1:8.33681
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: 2019/1/30
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn914; Calibrated: 2019/6/20
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (2);SEMCAD X Version 14.6.12 (7470)

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 = 9.942 V/m; Power Drift = -0.19 dB
Applied MIF = -1.62 dB
RF audio interference level = 22.75 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **21.74 dBV/m**	Grid 2 **M4** **22.75 dBV/m**	Grid 3 **M4** **22.49 dBV/m**
Grid 4 **M4** **18.21 dBV/m**	Grid 5 **M4** **19.43 dBV/m**	Grid 6 **M4** **19.93 dBV/m**
Grid 7 **M4** **17.95 dBV/m**	Grid 8 **M4** **21.53 dBV/m**	Grid 9 **M4** **21.58 dBV/m**

Cursor:
Total = 22.75 dBV/m
E Category: M4
Location: -1.5, -25, 8.7 mm

0 dB = 13.72 V/m = 22.75 dBV/m

#23_HAC_E_LTE Band 41_20M_QPSK_1_99_Ch40185;LAT

Communication System: LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK); Frequency: 2549.5 MHz;Duty Cycle: 1:8.33681
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: 2019/1/30
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn914; Calibrated: 2019/6/20
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (2);SEMCAD X Version 14.6.12 (7470)

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 = 8.796 V/m; Power Drift = 0.02 dB
Applied MIF = -1.62 dB
RF audio interference level = 23.03 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **22.17 dBV/m**	Grid 2 **M4** **23.03 dBV/m**	Grid 3 **M4** **22.77 dBV/m**
Grid 4 **M4** **17.72 dBV/m**	Grid 5 **M4** **19.2 dBV/m**	Grid 6 **M4** **20 dBV/m**
Grid 7 **M4** **18.58 dBV/m**	Grid 8 **M4** **21.57 dBV/m**	Grid 9 **M4** **21.63 dBV/m**

Cursor:
Total = 23.03 dBV/m
E Category: M4
Location: -1.5, -25, 8.7 mm

0 dB = 14.17 V/m = 23.03 dBV/m

#24_HAC_E_LTE Band 41_20M_QPSK_1_99_Ch40620;LAT

Communication System: LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK); Frequency: 2593 MHz;Duty Cycle: 1:8.33681
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: 2019/1/30
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn914; Calibrated: 2019/6/20
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (2);SEMCAD X Version 14.6.12 (7470)

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

Interpolated grid: dx=0.5000 mm, dy=0.5000 mm
Device Reference Point: 0, 0, -6.3 mm
Reference Value = 9.037 V/m; Power Drift = 0.17 dB
Applied MIF = -1.62 dB
RF audio interference level = 23.13 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **22.04 dBV/m**	Grid 2 **M4** **23.13 dBV/m**	Grid 3 **M4** **22.8 dBV/m**
Grid 4 **M4** **17.81 dBV/m**	Grid 5 **M4** **18.9 dBV/m**	Grid 6 **M4** **19.79 dBV/m**
Grid 7 **M4** **18.13 dBV/m**	Grid 8 **M4** **21.12 dBV/m**	Grid 9 **M4** **21.14 dBV/m**

Cursor:
Total = 23.13 dBV/m
E Category: M4
Location: -1.5, -25, 8.7 mm

0 dB = 14.34 V/m = 23.13 dBV/m

#25_HAC_E_LTE Band 41_20M_QPSK_1_99_Ch41055;LAT

Communication System: LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK); Frequency: 2636.5 MHz;Duty Cycle: 1:8.33681
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: 2019/1/30
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn914; Calibrated: 2019/6/20
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (2);SEMCAD X Version 14.6.12 (7470)

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 = 9.211 V/m; Power Drift = 0.08 dB
Applied MIF = -1.62 dB
RF audio interference level = 23.77 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **22.89 dBV/m**	Grid 2 **M4** **23.77 dBV/m**	Grid 3 **M4** **23.45 dBV/m**
Grid 4 **M4** **18.88 dBV/m**	Grid 5 **M4** **20.12 dBV/m**	Grid 6 **M4** **20 dBV/m**
Grid 7 **M4** **18.12 dBV/m**	Grid 8 **M4** **21.02 dBV/m**	Grid 9 **M4** **21.17 dBV/m**

Cursor:
Total = 23.77 dBV/m
E Category: M4
Location: -0.5, -25, 8.7 mm

0 dB = 15.43 V/m = 23.77 dBV/m

#26_HAC_E_LTE Band 41_20M_QPSK_1_99_Ch41490;LAT

Communication System: LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK); Frequency: 2680 MHz;Duty Cycle: 1:8.33681
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.5 ℃

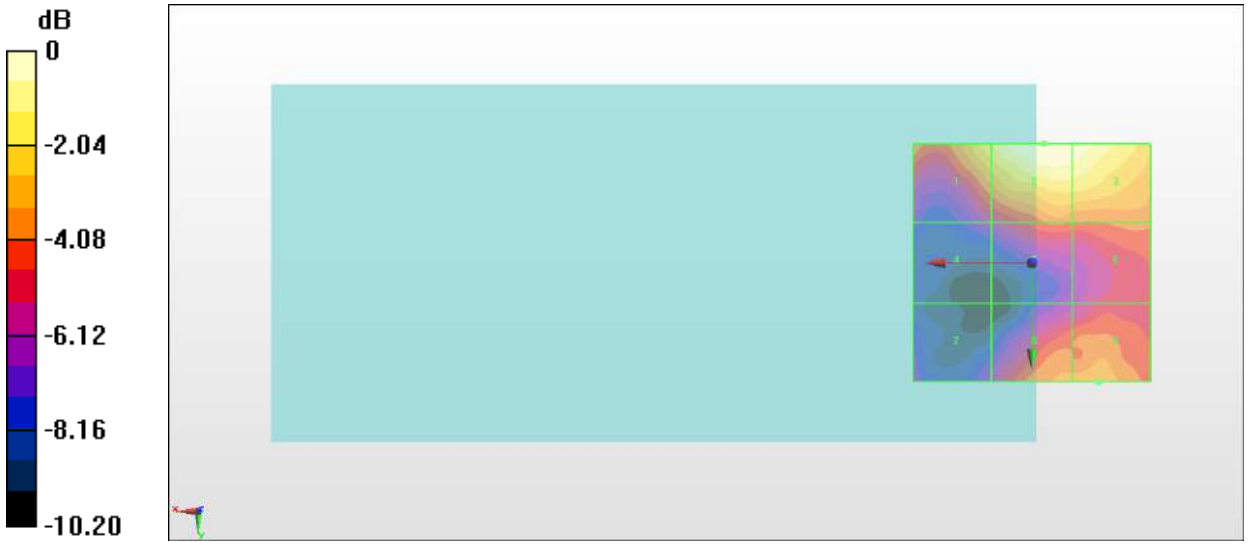
DASY5 Configuration:
- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2680 MHz; Calibrated: 2019/1/30
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn914; Calibrated: 2019/6/20
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (2);SEMCAD X Version 14.6.12 (7470)

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 = 10.28 V/m; Power Drift = 0.08 dB
Applied MIF = -1.62 dB
RF audio interference level = 24.68 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **23.36 dBV/m**	Grid 2 **M4** **24.68 dBV/m**	Grid 3 **M4** **24.47 dBV/m**
Grid 4 **M4** **18.67 dBV/m**	Grid 5 **M4** **20.84 dBV/m**	Grid 6 **M4** **20.91 dBV/m**
Grid 7 **M4** **18.39 dBV/m**	Grid 8 **M4** **21.63 dBV/m**	Grid 9 **M4** **22 dBV/m**

Cursor:
Total = 24.68 dBV/m
E Category: M4
Location: -2.5, -25, 8.7 mm



0 dB = 17.14 V/m = 24.68 dBV/m

#27_HAC_E_LTE Band 41_20M_QPSK_1_99_Ch39750;LAT

Communication System: LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK); Frequency: 2506 MHz;Duty Cycle: 1:8.33681
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.5 ℃

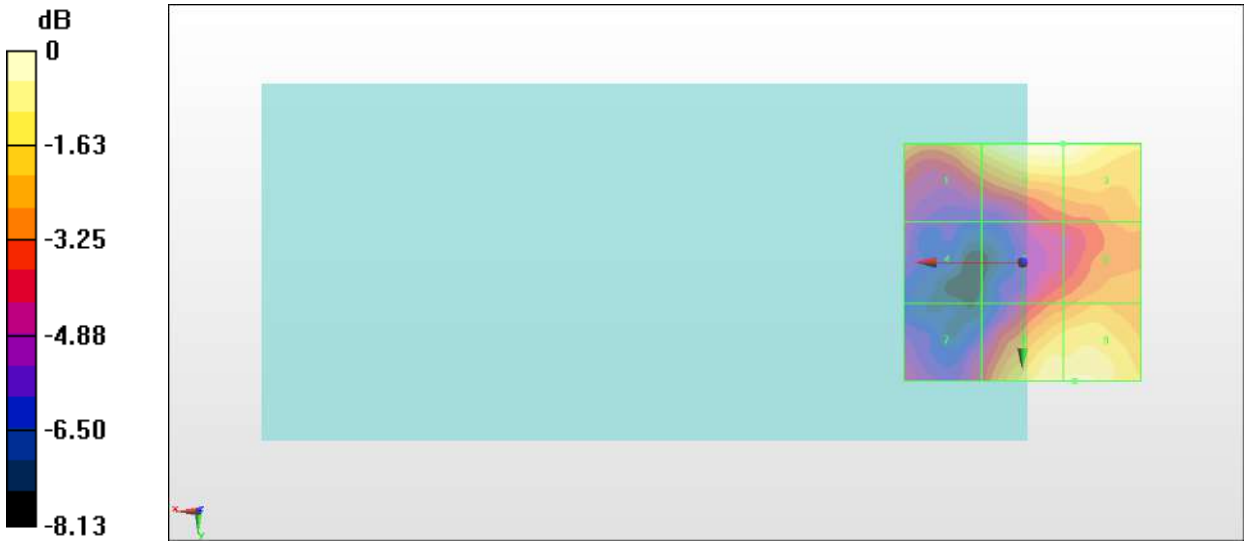
DASY5 Configuration:
- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2506 MHz; Calibrated: 2019/1/30
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn914; Calibrated: 2019/6/20
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (2);SEMCAD X Version 14.6.12 (7470)

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 = 8.963 V/m; Power Drift = 0.15 dB
Applied MIF = -1.62 dB
RF audio interference level = 21.97 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **21 dBV/m**	Grid 2 **M4** **21.97 dBV/m**	Grid 3 **M4** **21.97 dBV/m**
Grid 4 **M4** **17.42 dBV/m**	Grid 5 **M4** **18.96 dBV/m**	Grid 6 **M4** **19.75 dBV/m**
Grid 7 **M4** **17.96 dBV/m**	Grid 8 **M4** **21.52 dBV/m**	Grid 9 **M4** **21.6 dBV/m**

Cursor:
Total = 21.97 dBV/m
E Category: M4
Location: -8.5, -25, 8.7 mm



0 dB = 12.55 V/m = 21.97 dBV/m

#28_HAC_E_LTE Band 41_20M_QPSK_1_99_Ch40185;LAT

Communication System: LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK); Frequency: 2549.5 MHz;Duty Cycle: 1:8.33681
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.5 ℃

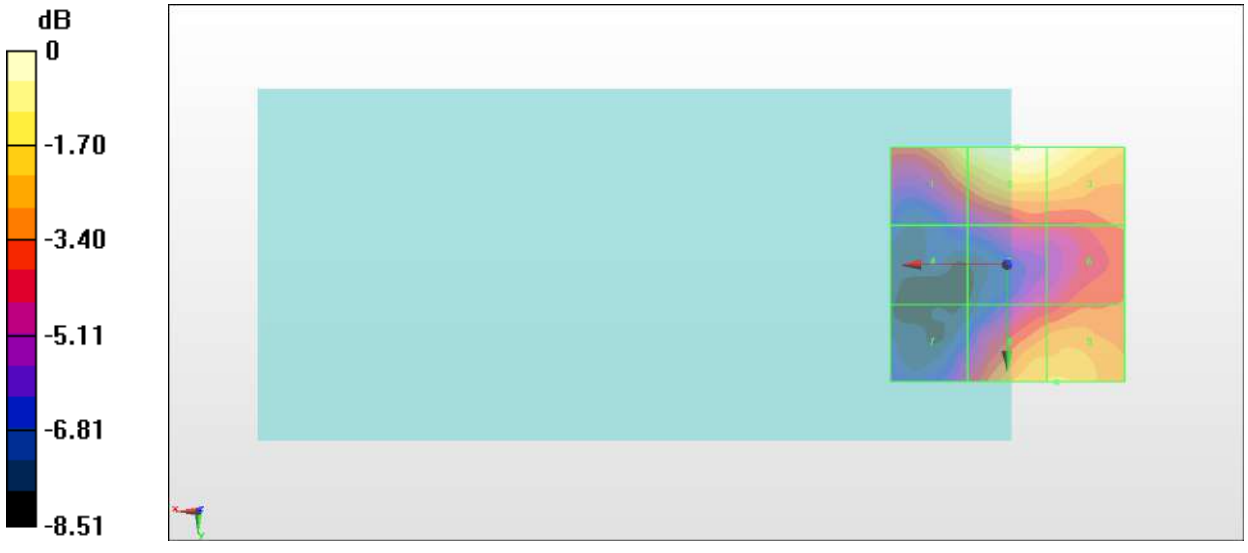
DASY5 Configuration:
- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2549.5 MHz; Calibrated: 2019/1/30
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn914; Calibrated: 2019/6/20
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (2);SEMCAD X Version 14.6.12 (7470)

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 = 8.819 V/m; Power Drift = 0.08 dB
Applied MIF = -1.62 dB
RF audio interference level = 23.67 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **22.71 dBV/m**	Grid 2 **M4** **23.67 dBV/m**	Grid 3 **M4** **23.36 dBV/m**
Grid 4 **M4** **17.94 dBV/m**	Grid 5 **M4** **19.58 dBV/m**	Grid 6 **M4** **20.45 dBV/m**
Grid 7 **M4** **18.81 dBV/m**	Grid 8 **M4** **22.05 dBV/m**	Grid 9 **M4** **22.09 dBV/m**

Cursor:
Total = 23.67 dBV/m
E Category: M4
Location: -2, -25, 8.7 mm



0 dB = 15.26 V/m = 23.67 dBV/m

#29_HAC_E_LTE Band 41_20M_QPSK_1_99_Ch40620;LAT

Communication System: LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK); Frequency: 2593 MHz;Duty Cycle: 1:8.33681
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: 2019/1/30
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn914; Calibrated: 2019/6/20
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (2);SEMCAD X Version 14.6.12 (7470)

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 = 9.651 V/m; Power Drift = -0.12 dB
Applied MIF = -1.62 dB
RF audio interference level = 23.69 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **22.57 dBV/m**	Grid 2 **M4** **23.69 dBV/m**	Grid 3 **M4** **23.35 dBV/m**
Grid 4 **M4** **18.37 dBV/m**	Grid 5 **M4** **19.35 dBV/m**	Grid 6 **M4** **20.17 dBV/m**
Grid 7 **M4** **18.59 dBV/m**	Grid 8 **M4** **21.63 dBV/m**	Grid 9 **M4** **21.66 dBV/m**

Cursor:
Total = 23.69 dBV/m
E Category: M4
Location: -2.5, -25, 8.7 mm

0 dB = 15.29 V/m = 23.69 dBV/m

#30_HAC_E_LTE Band 41_20M_QPSK_1_99_Ch41055;LAT

Communication System: LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK); Frequency: 2636.5 MHz;Duty Cycle: 1:8.33681
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: 2019/1/30
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn914; Calibrated: 2019/6/20
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (2);SEMCAD X Version 14.6.12 (7470)

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 = 9.169 V/m; Power Drift = 0.06 dB
Applied MIF = -1.62 dB
RF audio interference level = 23.74 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **22.78 dBV/m**	Grid 2 **M4** **23.74 dBV/m**	Grid 3 **M4** **23.5 dBV/m**
Grid 4 **M4** **18.93 dBV/m**	Grid 5 **M4** **20.06 dBV/m**	Grid 6 **M4** **20 dBV/m**
Grid 7 **M4** **18.06 dBV/m**	Grid 8 **M4** **21.24 dBV/m**	Grid 9 **M4** **21.29 dBV/m**

Cursor:
Total = 23.74 dBV/m
E Category: M4
Location: -2.5, -25, 8.7 mm

0 dB = 15.38 V/m = 23.74 dBV/m

#31_HAC_E_LTE Band 41_20M_QPSK_1_99_Ch41490;LAT

Communication System: LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK); Frequency: 2680 MHz;Duty Cycle: 1:8.33681
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.5 ℃

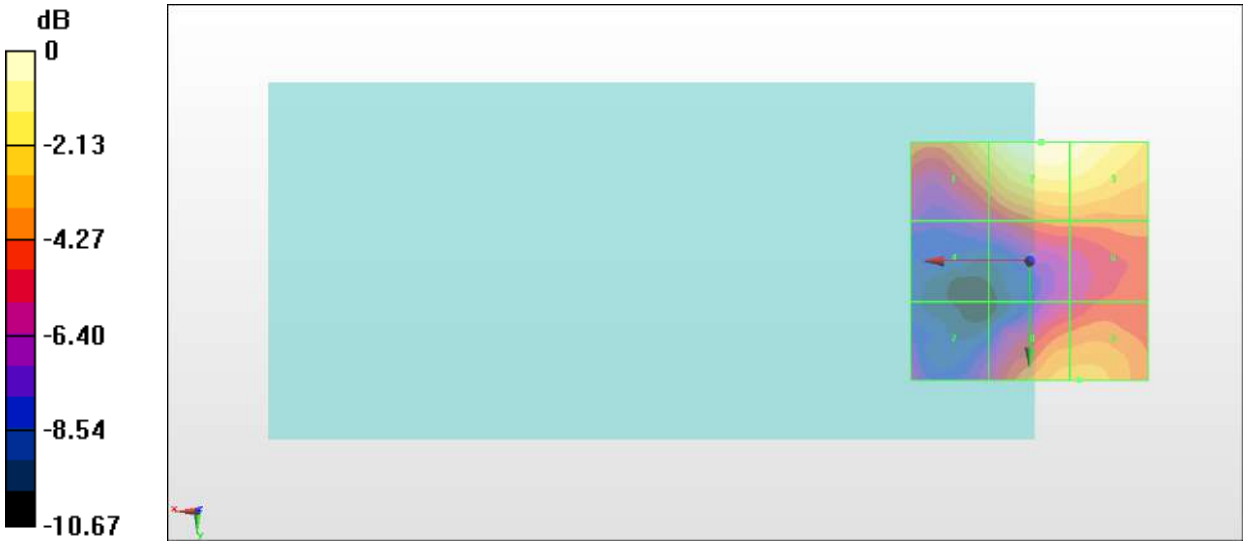
DASY5 Configuration:
- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2680 MHz; Calibrated: 2019/1/30
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn914; Calibrated: 2019/6/20
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (2);SEMCAD X Version 14.6.12 (7470)

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 = 9.153 V/m; Power Drift = 0.06 dB
Applied MIF = -1.62 dB
RF audio interference level = 24.50 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **23.13 dBV/m**	Grid 2 **M4** **24.5 dBV/m**	Grid 3 **M4** **24.34 dBV/m**
Grid 4 **M4** **18.38 dBV/m**	Grid 5 **M4** **20.69 dBV/m**	Grid 6 **M4** **20.79 dBV/m**
Grid 7 **M4** **18.31 dBV/m**	Grid 8 **M4** **22.14 dBV/m**	Grid 9 **M4** **22.18 dBV/m**

Cursor:
Total = 24.50 dBV/m
E Category: M4
Location: -2.5, -25, 8.7 mm



0 dB = 16.79 V/m = 24.50 dBV/m

#32_HAC_E_LTE Band 41_20M_QPSK_1_0_Ch39750;UAT

Communication System: LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK); Frequency: 2506 MHz;Duty Cycle: 1:8.33681
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.5 ℃

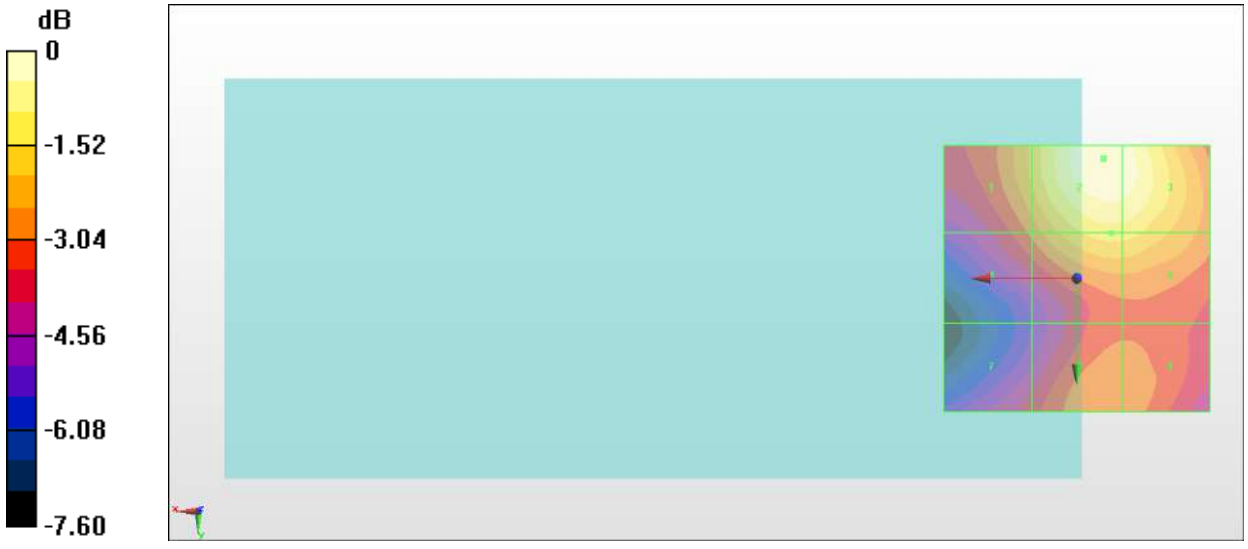
DASY5 Configuration:
- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2506 MHz; Calibrated: 2019/1/30
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn914; Calibrated: 2019/6/20
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (2);SEMCAD X Version 14.6.12 (7470)

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 = 51.08 V/m; Power Drift = 0.05 dB
Applied MIF = -1.62 dB
RF audio interference level = 33.18 dBV/m
Emission category: M3

MIF scaled E-field

Grid 1 **M3** **31.3 dBV/m**	Grid 2 **M3** **33.18 dBV/m**	Grid 3 **M3** **33.01 dBV/m**
Grid 4 **M3** **30.28 dBV/m**	Grid 5 **M3** **31.93 dBV/m**	Grid 6 **M3** **31.9 dBV/m**
Grid 7 **M4** **29.45 dBV/m**	Grid 8 **M3** **30.63 dBV/m**	Grid 9 **M3** **30.56 dBV/m**

Cursor:
Total = 33.18 dBV/m
E Category: M3
Location: -5, -22.5, 8.7 mm



0 dB = 45.61 V/m = 33.18 dBV/m

#33_HAC_E_LTE Band 41_20M_QPSK_1_0_Ch40185;UAT

Communication System: LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK); Frequency: 2549.5 MHz;Duty Cycle: 1:8.33681
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: 2019/1/30
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn914; Calibrated: 2019/6/20
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (2);SEMCAD X Version 14.6.12 (7470)

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 = 52.73 V/m; Power Drift = 0.02 dB
Applied MIF = -1.62 dB
RF audio interference level = 33.36 dBV/m
Emission category: M3

MIF scaled E-field

Grid 1 **M3** **31.46 dBV/m**	Grid 2 **M3** **33.36 dBV/m**	Grid 3 **M3** **33.17 dBV/m**
Grid 4 **M3** **30.59 dBV/m**	Grid 5 **M3** **32.07 dBV/m**	Grid 6 **M3** **32.01 dBV/m**
Grid 7 **M4** **29.06 dBV/m**	Grid 8 **M3** **30.37 dBV/m**	Grid 9 **M3** **30.32 dBV/m**

Cursor:
Total = 33.36 dBV/m
E Category: M3
Location: -5, -22, 8.7 mm

0 dB = 46.58 V/m = 33.36 dBV/m

#34_HAC_E_LTE Band 41_20M_QPSK_1_0_Ch40620;UAT

Communication System: LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK); Frequency: 2593 MHz;Duty Cycle: 1:8.33681
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: 2019/1/30
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn914; Calibrated: 2019/6/20
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (2);SEMCAD X Version 14.6.12 (7470)

E Scan - ER3D: 15 mm from Probe Center to the Device/Hearing Aid Compatibility Test (101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm
Device Reference Point: 0, 0, -6.3 mm
Reference Value = 55.04 V/m; Power Drift = 0.04 dB
Applied MIF = -1.62 dB
RF audio interference level = 33.05 dBV/m
Emission category: M3

MIF scaled E-field

Grid 1 **M3** **31.01 dBV/m**	Grid 2 **M3** **33.05 dBV/m**	Grid 3 **M3** **32.94 dBV/m**
Grid 4 **M3** **30.56 dBV/m**	Grid 5 **M3** **32.13 dBV/m**	Grid 6 **M3** **32.08 dBV/m**
Grid 7 **M4** **29.06 dBV/m**	Grid 8 **M3** **30.4 dBV/m**	Grid 9 **M3** **30.36 dBV/m**

Cursor:
Total = 33.05 dBV/m
E Category: M3
Location: -5.5, -20, 8.7 mm

0 dB = 44.94 V/m = 33.05 dBV/m

#35_HAC_E_LTE Band 41_20M_QPSK_1_0_Ch41055;UAT

Communication System: LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK); Frequency: 2636.5 MHz;Duty Cycle: 1:8.33681
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: 2019/1/30
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn914; Calibrated: 2019/6/20
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (2);SEMCAD X Version 14.6.12 (7470)

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 = 49.90 V/m; Power Drift = 0.00 dB
Applied MIF = -1.62 dB
RF audio interference level = 32.03 dBV/m
Emission category: M3

MIF scaled E-field

Grid 1 **M4** **29.93 dBV/m**	Grid 2 **M3** **32.03 dBV/m**	Grid 3 **M3** **31.93 dBV/m**
Grid 4 **M4** **29.64 dBV/m**	Grid 5 **M3** **31.29 dBV/m**	Grid 6 **M3** **31.24 dBV/m**
Grid 7 **M4** **27.91 dBV/m**	Grid 8 **M4** **29.16 dBV/m**	Grid 9 **M4** **29.12 dBV/m**

Cursor:
Total = 32.03 dBV/m
E Category: M3
Location: -6, -19, 8.7 mm

0 dB = 39.95 V/m = 32.03 dBV/m

#36_HAC_E_LTE Band 41_20M_QPSK_1_0_Ch41490;UAT

Communication System: LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK); Frequency: 2680 MHz;Duty Cycle: 1:8.33681
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: 2019/1/30
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn914; Calibrated: 2019/6/20
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (2);SEMCAD X Version 14.6.12 (7470)

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 = 49.61 V/m; Power Drift = 0.07 dB
Applied MIF = -1.62 dB
RF audio interference level = 32.01 dBV/m
Emission category: M3

MIF scaled E-field

Grid 1 **M4** **29.56 dBV/m**	Grid 2 **M3** **32.01 dBV/m**	Grid 3 **M3** **31.69 dBV/m**
Grid 4 **M4** **29.33 dBV/m**	Grid 5 **M3** **31.48 dBV/m**	Grid 6 **M3** **31.19 dBV/m**
Grid 7 **M4** **28.03 dBV/m**	Grid 8 **M4** **29.65 dBV/m**	Grid 9 **M4** **29.51 dBV/m**

Cursor:
Total = 32.01 dBV/m
E Category: M3
Location: -5, -19, 8.7 mm

0 dB = 39.87 V/m = 32.01 dBV/m