#01 HAC_E_GSM850_GSM Voice_Ch128

DUT: 2D2653-01

Communication System: GSM850; Frequency: 824.2 MHz;Duty Cycle: 1:8.3
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 1000$ kg/m^3
Ambient Temperature：22.4 ℃

DASY5 Configuration:
- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2013/1/21;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1279; Calibrated: 2013/1/28
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Ch128/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 = 80.74 V/m; Power Drift = -0.03 dB
PMF = 2.640 is applied.
E-field emissions = 165.5 V/m
Near-field category: M3 (AWF -5 dB)

PMF scaled E-field

Grid 1 **M4** **142.4 V/m**	Grid 2 **M3** **155.9 V/m**	Grid 3 **M3** **151.7 V/m**
Grid 4 **M3** **154.3 V/m**	Grid 5 **M3** **165.5 V/m**	Grid 6 **M3** **159.7 V/m**
Grid 7 **M3** **161.5 V/m**	Grid 8 **M3** **165.6 V/m**	Grid 9 **M3** **158.9 V/m**

Cursor:
Total = 165.6 V/m
E Category: M3
Location: 1, 19.5, 8.7 mm

0 dB = 180.7 V/m = 45.14 dBV/m

#02 HAC_E_GSM850_GSM Voice_Ch189

DUT: 2D2653-01

Communication System: GSM850; Frequency: 836.4 MHz;Duty Cycle: 1:8.3
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 1000$ kg/m^3
Ambient Temperature：22.4 ℃

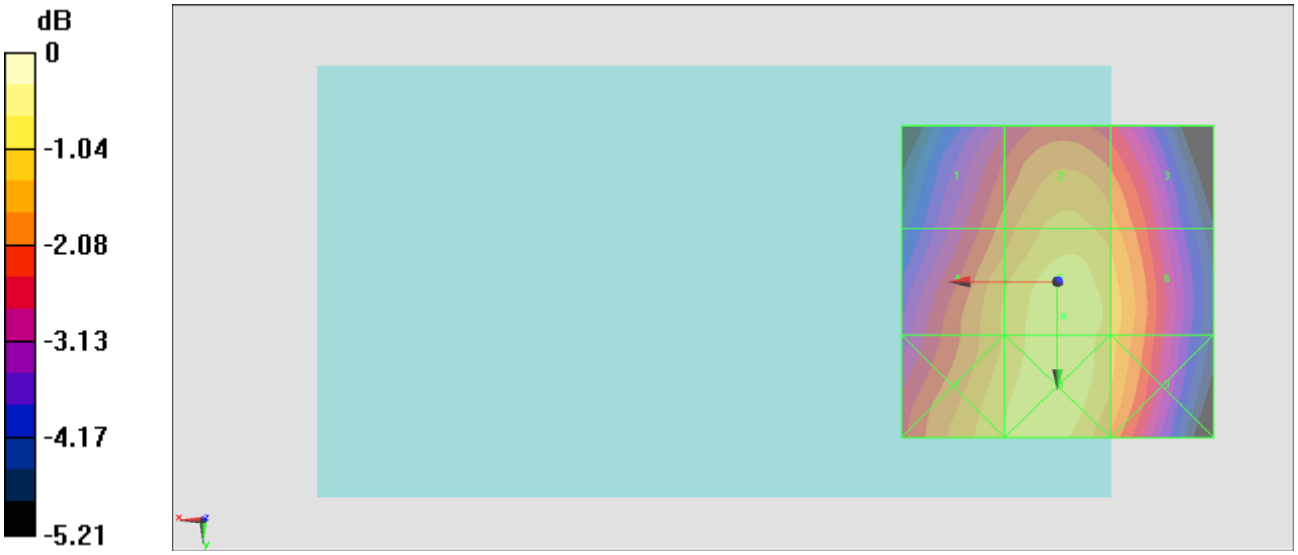
DASY5 Configuration:
- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2013/1/21;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1279; Calibrated: 2013/1/28
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Ch189/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 = 97.72 V/m; Power Drift = -0.09 dB
PMF = 2.640 is applied.
E-field emissions = 198.1 V/m
Near-field category: M3 (AWF -5 dB)

PMF scaled E-field

Grid 1 **M3** **173.5 V/m**	Grid 2 **M3** **187.3 V/m**	Grid 3 **M3** **180.5 V/m**
Grid 4 **M3** **185.8 V/m**	Grid 5 **M3** **198.1 V/m**	Grid 6 **M3** **189.4 V/m**
Grid 7 **M3** **191.7 V/m**	Grid 8 **M3** **197.5 V/m**	Grid 9 **M3** **187.6 V/m**

Cursor:
Total = 198.1 V/m
E Category: M3
Location: -1, 5.5, 8.7 mm



0 dB = 216.2 V/m = 46.70 dBV/m

#03 HAC_E_GSM850_GSM Voice_Ch251

DUT: 2D2653-01

Communication System: GSM850; Frequency: 848.8 MHz;Duty Cycle: 1:8.3
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 1000$ kg/m^3
Ambient Temperature：22.4 ℃

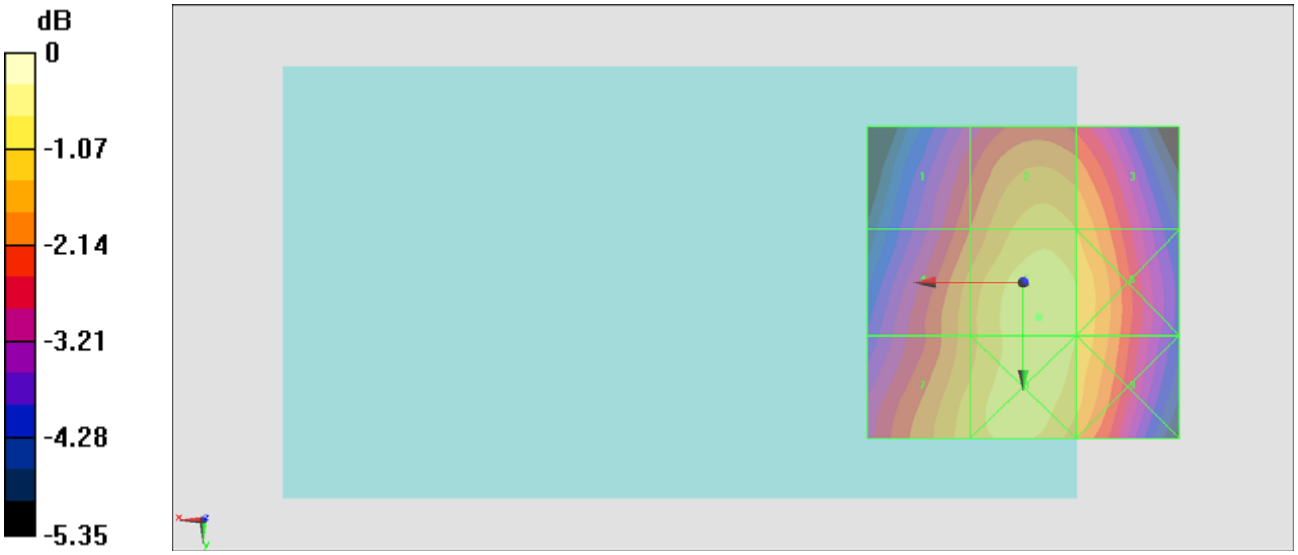
DASY5 Configuration:
- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2013/1/21;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1279; Calibrated: 2013/1/28
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Ch251/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 = 97.40 V/m; Power Drift = 0.04 dB
PMF = 2.640 is applied.
E-field emissions = 199.6 V/m
Near-field category: M3 (AWF -5 dB)

PMF scaled E-field

Grid 1 **M3** **170.6 V/m**	Grid 2 **M3** **189.4 V/m**	Grid 3 **M3** **184.9 V/m**
Grid 4 **M3** **182.7 V/m**	Grid 5 **M3** **199.6 V/m**	Grid 6 **M3** **193.0 V/m**
Grid 7 **M3** **189.3 V/m**	Grid 8 **M3** **199.0 V/m**	Grid 9 **M3** **192.5 V/m**

Cursor:
Total = 199.6 V/m
E Category: M3
Location: -2.5, 5.5, 8.7 mm



0 dB = 217.9 V/m = 46.77 dBV/m

#04 HAC_E_GSM1900_GSM Voice_Ch512

DUT: 2D2653-01

Communication System: PCS; Frequency: 1850.2 MHz;Duty Cycle: 1:8.3
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 1000$ kg/m^3
Ambient Temperature：22.4 ℃

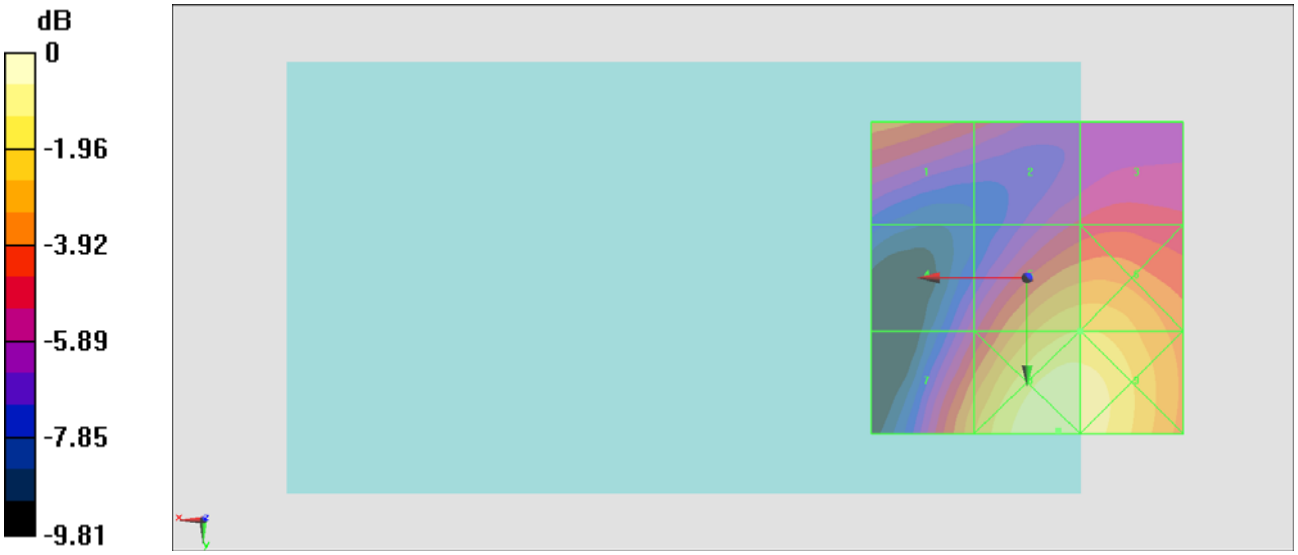
DASY5 Configuration:
- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2013/1/21;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

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 = 29.04 V/m; Power Drift = -0.06 dB
PMF = 2.670 is applied.
E-field emissions = 83.78 V/m
Near-field category: M3 (AWF -5 dB)

PMF scaled E-field

Grid 1 **M3** **69.39 V/m**	Grid 2 **M3** **60.06 V/m**	Grid 3 **M3** **60.91 V/m**
Grid 4 **M3** **56.53 V/m**	Grid 5 **M3** **83.78 V/m**	Grid 6 **M3** **83.84 V/m**
Grid 7 **M3** **77.19 V/m**	Grid 8 **M2** **96.79 V/m**	Grid 9 **M2** **95.42 V/m**

Cursor:
Total = 96.79 V/m
E Category: M2
Location: -5, 24.5, 8.7 mm



0 dB = 104.8 V/m = 40.41 dBV/m

#05 HAC_E_GSM1900_GSM Voice_Ch661

DUT: 2D2653-01

Communication System: PCS; Frequency: 1880 MHz;Duty Cycle: 1:8.3
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 1000$ kg/m^3
Ambient Temperature：22.4 ℃

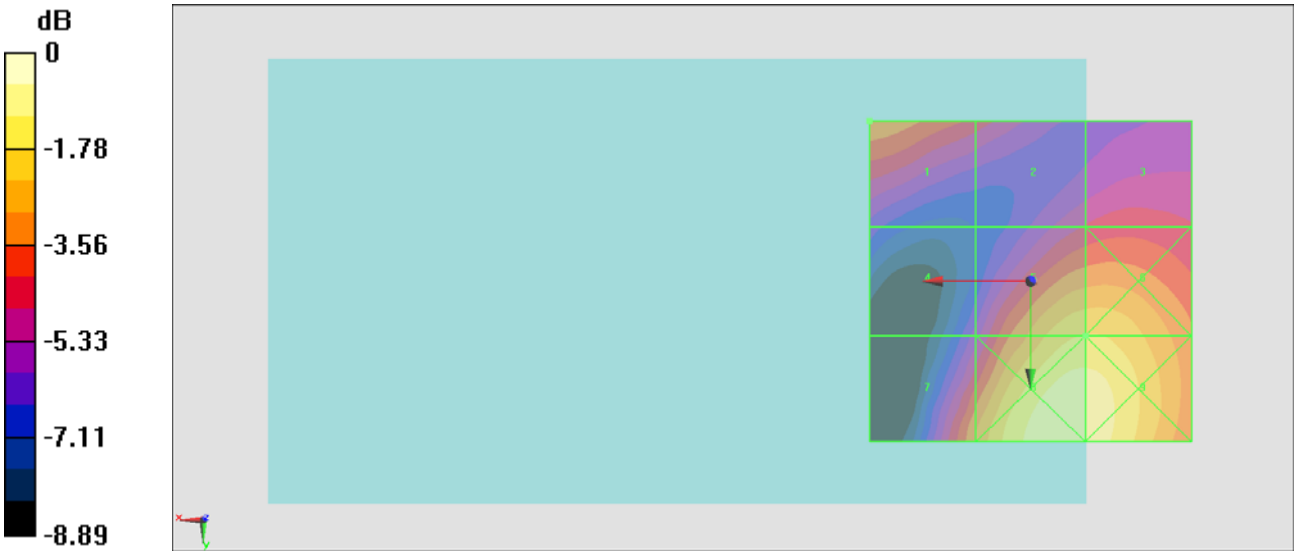
DASY5 Configuration:
- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2013/1/21;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

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 = 28.33 V/m; Power Drift = -0.20 dB
PMF = 2.670 is applied.
E-field emissions = 81.74 V/m
Near-field category: M3 (AWF -5 dB)

PMF scaled E-field

Grid 1 **M3** **70.38 V/m**	Grid 2 **M3** **60.61 V/m**	Grid 3 **M3** **60.74 V/m**
Grid 4 **M3** **52.77 V/m**	Grid 5 **M3** **81.74 V/m**	Grid 6 **M3** **81.83 V/m**
Grid 7 **M3** **72.14 V/m**	Grid 8 **M2** **92.66 V/m**	Grid 9 **M2** **91.92 V/m**

Cursor:
Total = 70.38 V/m
E Category: M3
Location: 25, -25, 8.7 mm



0 dB = 99.98 V/m = 40.00 dBV/m

#06 HAC_E_GSM1900_GSM Voice_Ch810

DUT: 2D2653-01

Communication System: PCS; Frequency: 1909.8 MHz;Duty Cycle: 1:8.3
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 1000$ kg/m^3
Ambient Temperature：22.4 ℃

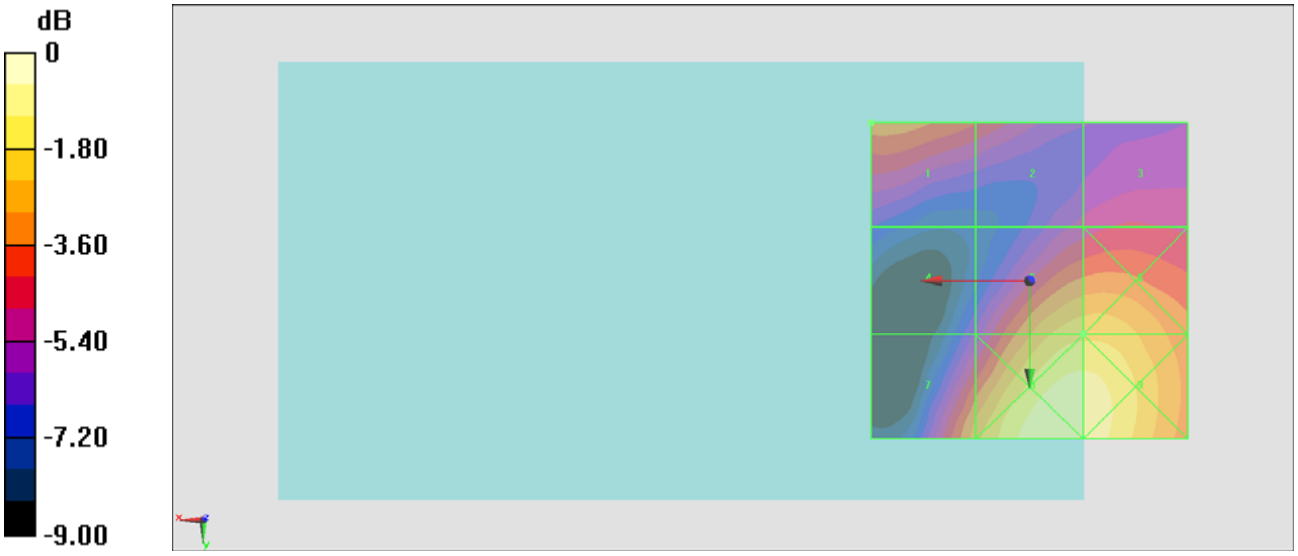
DASY5 Configuration:
- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2013/1/21;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

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 = 24.70 V/m; Power Drift = -0.11 dB
PMF = 2.670 is applied.
E-field emissions = 73.90 V/m
Near-field category: M3 (AWF -5 dB)

PMF scaled E-field

Grid 1 **M3** **63.81 V/m**	Grid 2 **M3** **57.45 V/m**	Grid 3 **M3** **53.88 V/m**
Grid 4 **M3** **47.57 V/m**	Grid 5 **M3** **73.90 V/m**	Grid 6 **M3** **74.03 V/m**
Grid 7 **M3** **68.35 V/m**	Grid 8 **M2** **85.56 V/m**	Grid 9 **M2** **84.71 V/m**

Cursor:
Total = 63.73 V/m
E Category: M3
Location: 25, -25, 8.7 mm



0 dB = 92.32 V/m = 39.31 dBV/m

#07 HAC_E_WCDMA V_RMC 12.2Kbps_Ch4132

DUT: 2D2653-01

Communication System: WCDMA; Frequency: 826.4 MHz;Duty Cycle: 1:1
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 1000$ kg/m^3
Ambient Temperature：22.4 ℃

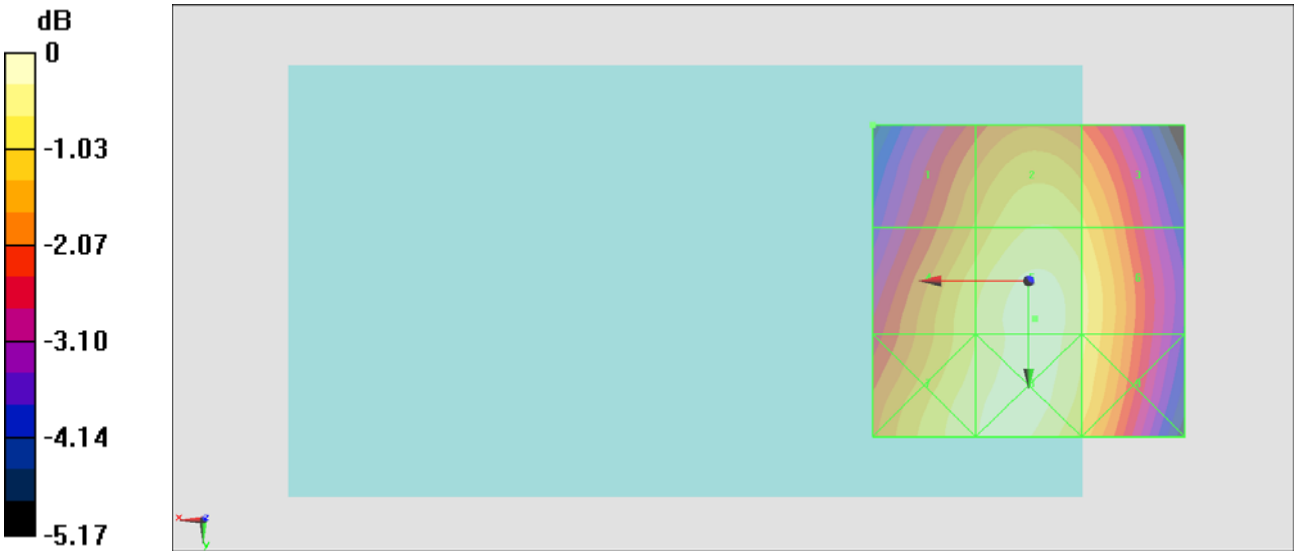
DASY5 Configuration:
- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2013/1/21;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1279; Calibrated: 2013/1/28
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Ch4132/Hearing Aid Compatibility Test (101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm
Device Reference Point: 0, 0, -6.3 mm
Reference Value = 77.83 V/m; Power Drift = -0.02 dB
PMF = 0.9600 is applied.
E-field emissions = 57.46 V/m
Near-field category: M4 (AWF 0 dB)

PMF scaled E-field

Grid 1 **M4** **50.44 V/m**	Grid 2 **M4** **54.36 V/m**	Grid 3 **M4** **52.64 V/m**
Grid 4 **M4** **54.23 V/m**	Grid 5 **M4** **57.46 V/m**	Grid 6 **M4** **55.00 V/m**
Grid 7 **M4** **56.21 V/m**	Grid 8 **M4** **57.39 V/m**	Grid 9 **M4** **54.76 V/m**

Cursor:
Total = 34.08 V/m
E Category: M4
Location: 25, -25, 8.7 mm



0 dB = 58.63 V/m = 35.36 dBV/m

#08 HAC_E_WCDMA V_RMC 12.2Kbps_Ch4182

DUT: 2D2653-01

Communication System: WCDMA; Frequency: 836.4 MHz;Duty Cycle: 1:1
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 1000$ kg/m^3
Ambient Temperature：22.4 ℃

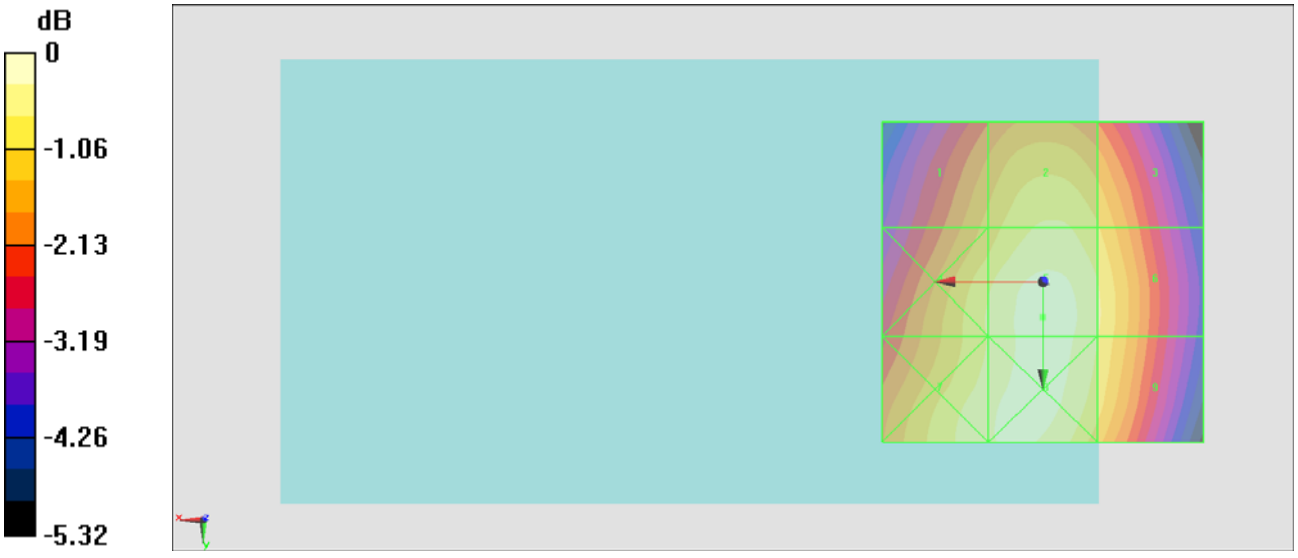
DASY5 Configuration:
- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2013/1/21;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1279; Calibrated: 2013/1/28
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Ch4182/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 = 84.28 V/m; Power Drift = 0.02 dB
PMF = 0.9600 is applied.
E-field emissions = 62.54 V/m
Near-field category: M4 (AWF 0 dB)

PMF scaled E-field

Grid 1 **M4** **55.16 V/m**	Grid 2 **M4** **59.18 V/m**	Grid 3 **M4** **56.67 V/m**
Grid 4 **M4** **59.16 V/m**	Grid 5 **M4** **62.53 V/m**	Grid 6 **M4** **59.26 V/m**
Grid 7 **M4** **60.95 V/m**	Grid 8 **M4** **62.29 V/m**	Grid 9 **M4** **58.90 V/m**

Cursor:
Total = 62.53 V/m
E Category: M4
Location: 0, 5.5, 8.7 mm



0 dB = 63.80 V/m = 36.10 dBV/m

#09 HAC_E_WCDMA V_RMC 12.2Kbps_Ch4233

DUT: 2D2653-01

Communication System: WCDMA; Frequency: 846.6 MHz;Duty Cycle: 1:1
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 1000$ kg/m^3
Ambient Temperature：22.4 ℃

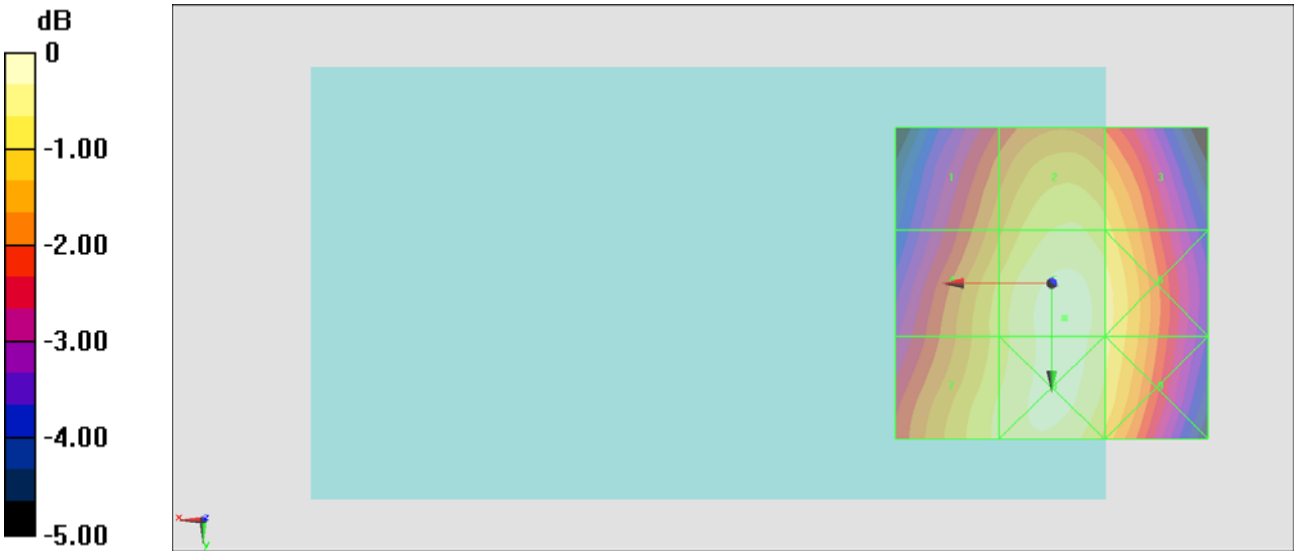
DASY5 Configuration:
- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2013/1/21;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1279; Calibrated: 2013/1/28
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Ch4233/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 = 84.04 V/m; Power Drift = -0.03 dB
PMF = 0.9600 is applied.
E-field emissions = 62.39 V/m
Near-field category: M4 (AWF 0 dB)

PMF scaled E-field

Grid 1 **M4** **54.16 V/m**	Grid 2 **M4** **59.36 V/m**	Grid 3 **M4** **57.59 V/m**
Grid 4 **M4** **57.90 V/m**	Grid 5 **M4** **62.39 V/m**	Grid 6 **M4** **60.11 V/m**
Grid 7 **M4** **59.53 V/m**	Grid 8 **M4** **62.23 V/m**	Grid 9 **M4** **59.82 V/m**

Cursor:
Total = 62.39 V/m
E Category: M4
Location: -2, 5.5, 8.7 mm



0 dB = 63.65 V/m = 36.08 dBV/m

#10 HAC_E_WCDMA IV_RMC 12.2Kbps_Ch1312

DUT: 2D2653-01

Communication System: WCDMA; Frequency: 1712.4 MHz;Duty Cycle: 1:1
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 1000$ kg/m^3
Ambient Temperature：22.4 ℃

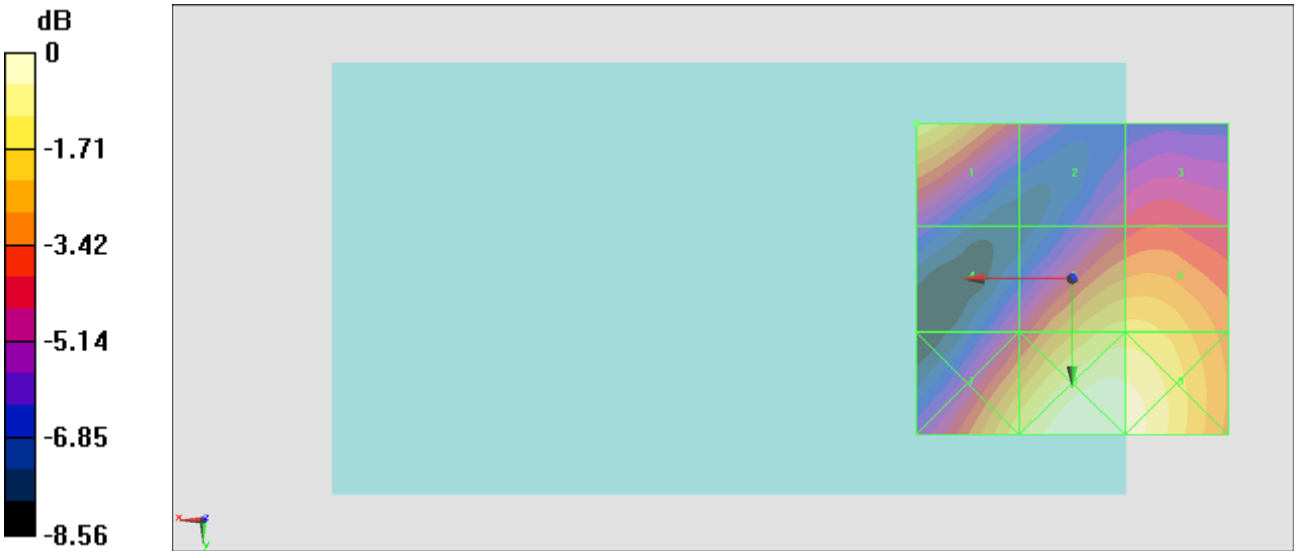
DASY5 Configuration:
- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2013/1/21;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1279; Calibrated: 2013/1/28
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Ch1312/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 = 35.15 V/m; Power Drift = -0.10 dB
PMF = 0.9800 is applied.
E-field emissions = 39.73 V/m
Near-field category: M4 (AWF 0 dB)

PMF scaled E-field

Grid 1 **M4** **39.73 V/m**	Grid 2 **M4** **27.84 V/m**	Grid 3 **M4** **29.18 V/m**
Grid 4 **M4** **27.35 V/m**	Grid 5 **M4** **38.78 V/m**	Grid 6 **M4** **38.79 V/m**
Grid 7 **M4** **39.61 V/m**	Grid 8 **M4** **45.93 V/m**	Grid 9 **M4** **44.81 V/m**

Cursor:
Total = 39.73 V/m
E Category: M4
Location: 25, -25, 8.7 mm



0 dB = 45.90 V/m = 33.24 dBV/m

#11 HAC_E_WCDMA IV_RMC 12.2Kbps_Ch1413

DUT: 2D2653-01

Communication System: WCDMA; Frequency: 1732.6 MHz;Duty Cycle: 1:1
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 1000$ kg/m^3
Ambient Temperature：22.4 ℃

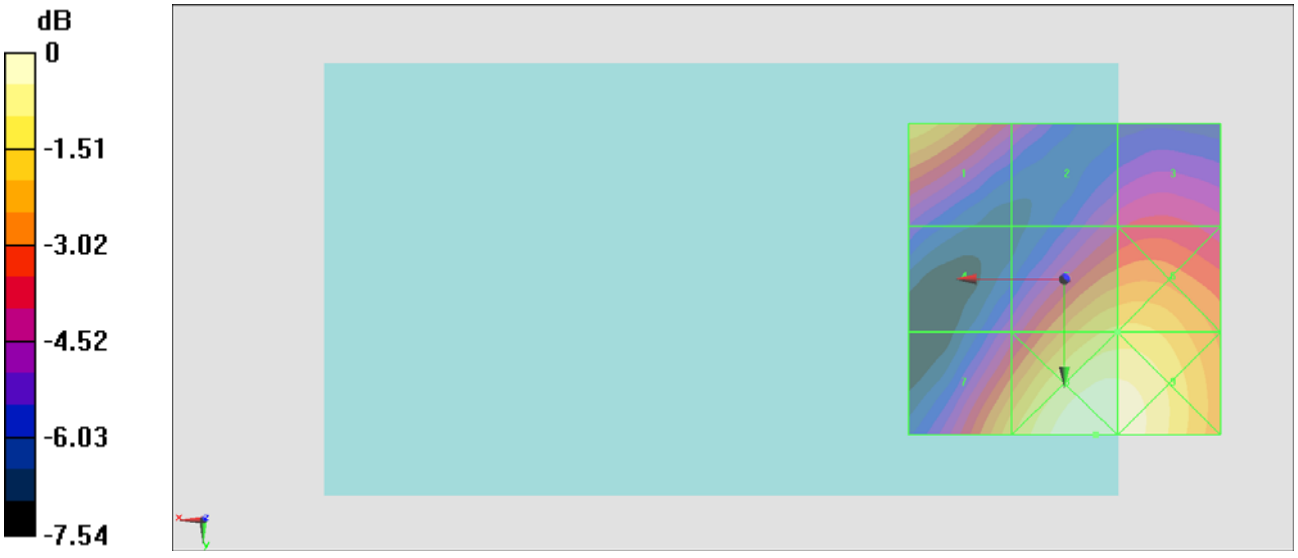
DASY5 Configuration:
- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2013/1/21;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1279; Calibrated: 2013/1/28
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Ch1413/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 = 36.72 V/m; Power Drift = -0.17 dB
PMF = 0.9800 is applied.
E-field emissions = 40.63 V/m
Near-field category: M4 (AWF 0 dB)

PMF scaled E-field

Grid 1 **M4** **39.84 V/m**	Grid 2 **M4** **29.76 V/m**	Grid 3 **M4** **30.86 V/m**
Grid 4 **M4** **28.47 V/m**	Grid 5 **M4** **40.63 V/m**	Grid 6 **M4** **40.79 V/m**
Grid 7 **M4** **39.56 V/m**	Grid 8 **M4** **47.56 V/m**	Grid 9 **M4** **46.94 V/m**

Cursor:
Total = 47.56 V/m
E Category: M4
Location: -5, 25, 8.7 mm



0 dB = 47.54 V/m = 33.54 dBV/m

#12 HAC_E_WCDMA IV_RMC 12.2Kbps_Ch1513

DUT: 2D2653-01

Communication System: WCDMA; Frequency: 1752.6 MHz;Duty Cycle: 1:1
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 1000$ kg/m^3
Ambient Temperature：22.4 ℃

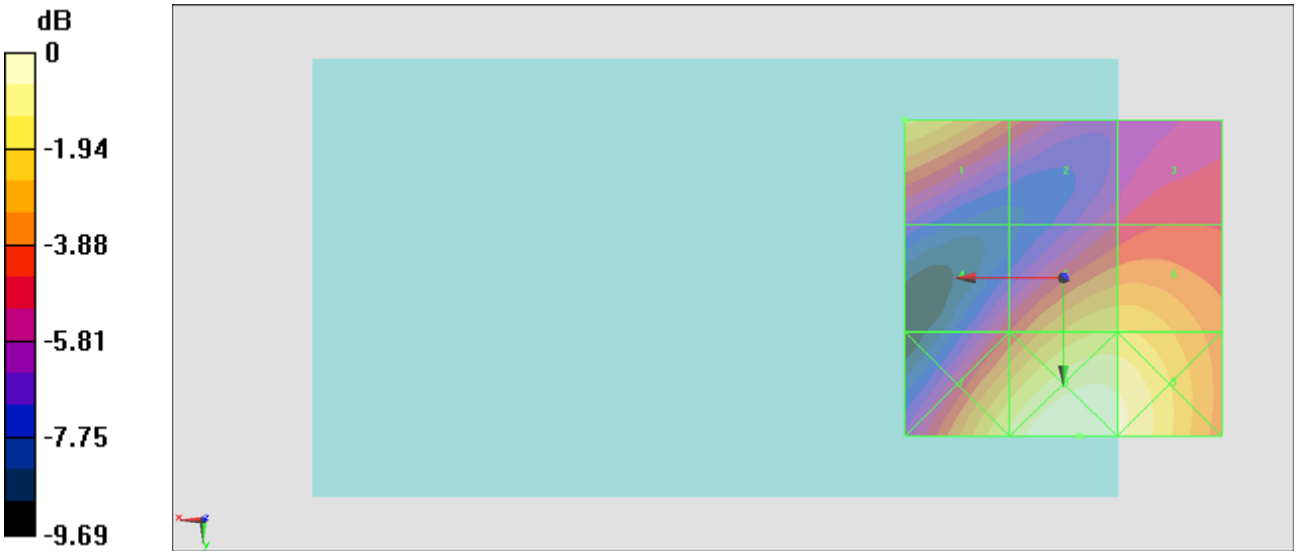
DASY5 Configuration:
- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2013/1/21;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1279; Calibrated: 2013/1/28
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Ch1513/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 = 37.72 V/m; Power Drift = 0.00 dB
PMF = 0.9800 is applied.
E-field emissions = 41.40 V/m
Near-field category: M4 (AWF 0 dB)

PMF scaled E-field

Grid 1 **M4** **41.40 V/m**	Grid 2 **M4** **31.90 V/m**	Grid 3 **M4** **30.25 V/m**
Grid 4 **M4** **30.18 V/m**	Grid 5 **M4** **40.98 V/m**	Grid 6 **M4** **40.97 V/m**
Grid 7 **M4** **44.81 V/m**	Grid 8 **M4** **50.75 V/m**	Grid 9 **M4** **48.20 V/m**

Cursor:
Total = 50.75 V/m
E Category: M4
Location: -2.5, 25, 8.7 mm



0 dB = 50.73 V/m = 34.11 dBV/m

#13 HAC_E_WCDMA II_RMC 12.2Kbps_Ch9262

DUT: 2D2653-01

Communication System: WCDMA; Frequency: 1852.4 MHz;Duty Cycle: 1:1
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 1000$ kg/m^3
Ambient Temperature：22.4 ℃

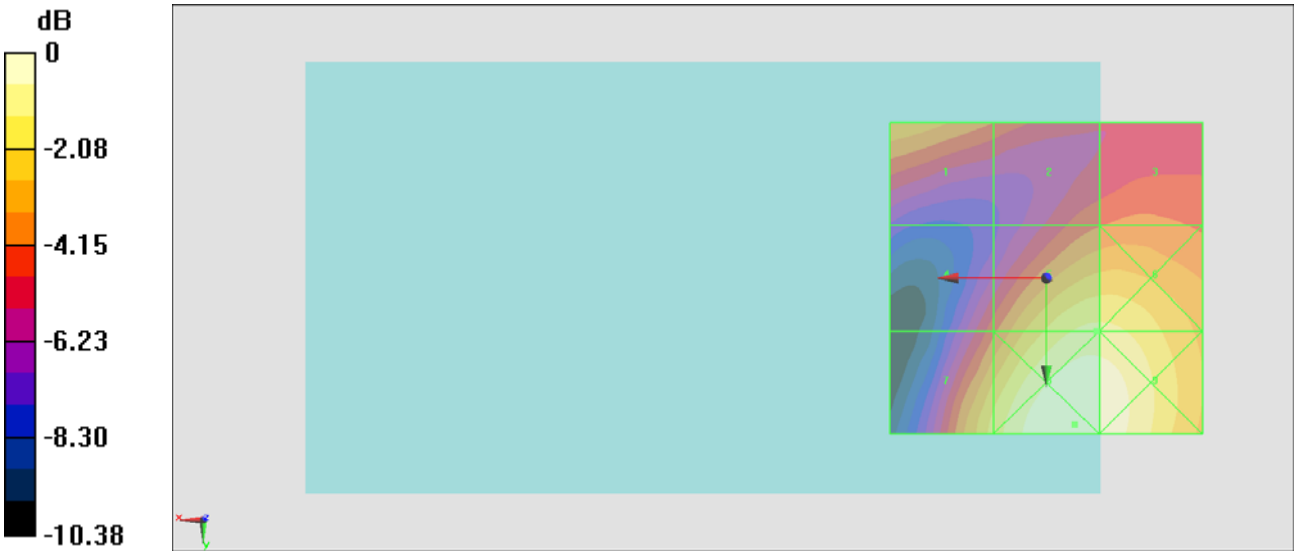
DASY5 Configuration:
- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2013/1/21;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1279; Calibrated: 2013/1/28
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Ch9262/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 = 39.40 V/m; Power Drift = 0.00 dB
PMF = 0.9800 is applied.
E-field emissions = 41.19 V/m
Near-field category: M4 (AWF 0 dB)

PMF scaled E-field

Grid 1 **M4** **34.04 V/m**	Grid 2 **M4** **29.38 V/m**	Grid 3 **M4** **30.12 V/m**
Grid 4 **M4** **28.62 V/m**	Grid 5 **M4** **41.19 V/m**	Grid 6 **M4** **41.17 V/m**
Grid 7 **M4** **38.52 V/m**	Grid 8 **M4** **47.21 V/m**	Grid 9 **M4** **46.43 V/m**

Cursor:
Total = 47.21 V/m
E Category: M4
Location: -4.5, 23.5, 8.7 mm



0 dB = 47.18 V/m = 33.48 dBV/m

#14 HAC_E_WCDMA II_RMC 12.2Kbps_Ch9400

DUT: 2D2653-01

Communication System: WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 1000$ kg/m^3
Ambient Temperature：22.4 ℃

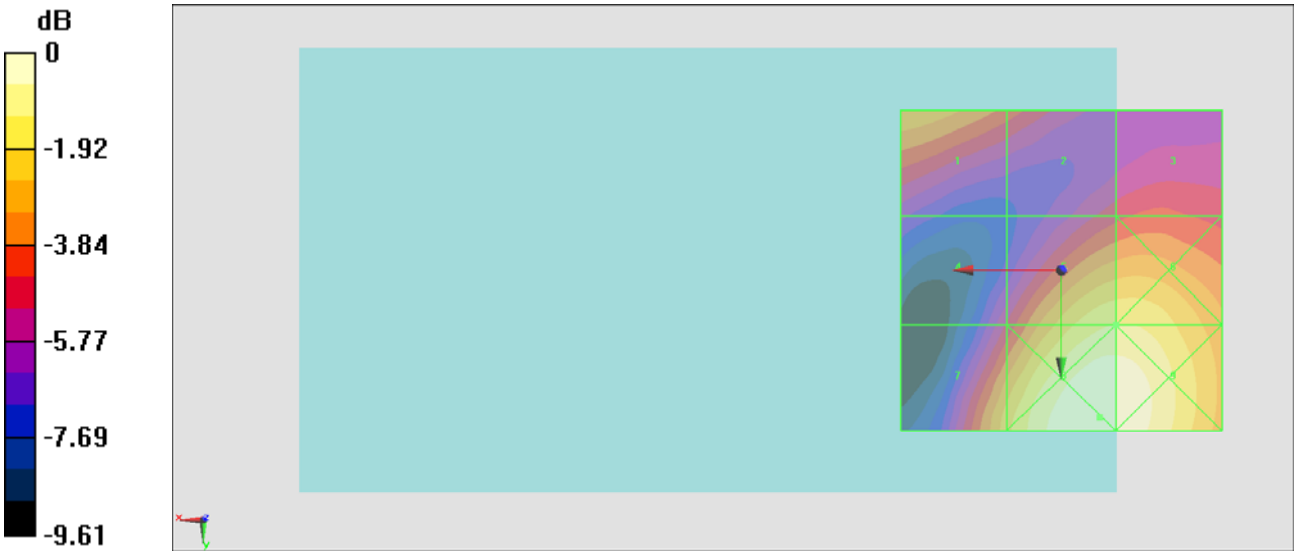
DASY5 Configuration:
- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2013/1/21;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1279; Calibrated: 2013/1/28
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Ch9400/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 = 37.20 V/m; Power Drift = -0.13 dB
PMF = 0.9800 is applied.
E-field emissions = 41.04 V/m
Near-field category: M4 (AWF 0 dB)

PMF scaled E-field

Grid 1 **M4** **35.19 V/m**	Grid 2 **M4** **29.90 V/m**	Grid 3 **M4** **29.04 V/m**
Grid 4 **M4** **26.70 V/m**	Grid 5 **M4** **41.04 V/m**	Grid 6 **M4** **41.10 V/m**
Grid 7 **M4** **37.15 V/m**	Grid 8 **M4** **47.53 V/m**	Grid 9 **M4** **47.16 V/m**

Cursor:
Total = 47.53 V/m
E Category: M4
Location: -6, 23, 8.7 mm



0 dB = 47.51 V/m = 33.54 dBV/m

#15 HAC_E_WCDMA II_RMC 12.2Kbps_Ch9538

DUT: 2D2653-01

Communication System: WCDMA; Frequency: 1907.6 MHz;Duty Cycle: 1:1
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 1000$ kg/m^3
Ambient Temperature：22.4 ℃

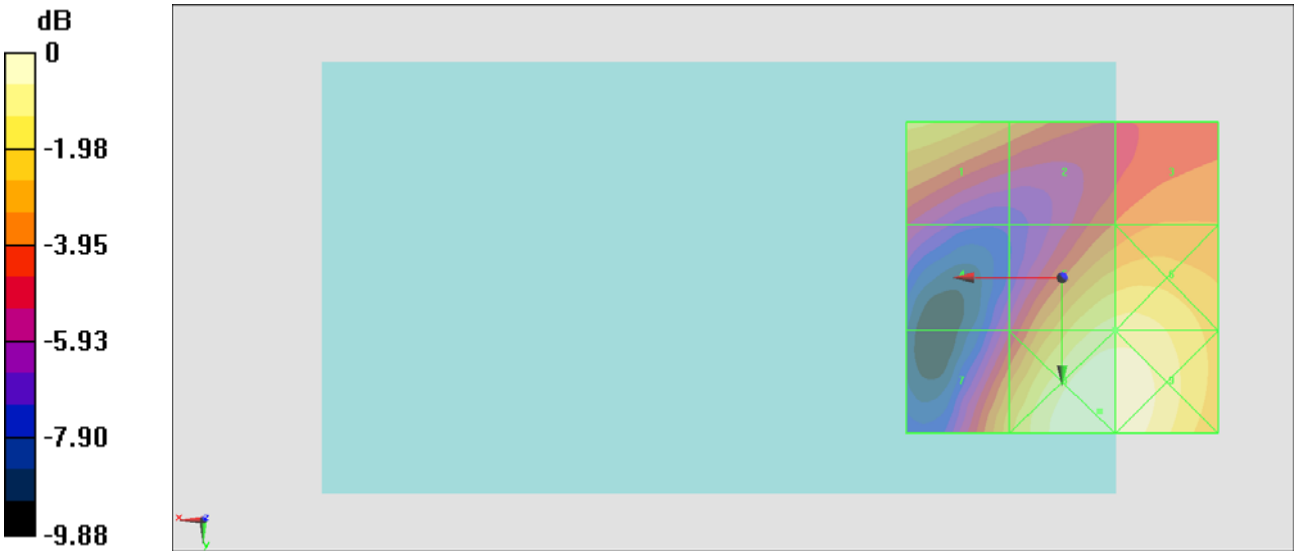
DASY5 Configuration:
- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2013/1/21;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1279; Calibrated: 2013/1/28
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Ch9538/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 = 34.45 V/m; Power Drift = -0.07 dB
PMF = 0.9800 is applied.
E-field emissions = 37.69 V/m
Near-field category: M4 (AWF 0 dB)

PMF scaled E-field

Grid 1 **M4** **34.49 V/m**	Grid 2 **M4** **29.59 V/m**	Grid 3 **M4** **29.18 V/m**
Grid 4 **M4** **23.36 V/m**	Grid 5 **M4** **37.69 V/m**	Grid 6 **M4** **37.86 V/m**
Grid 7 **M4** **32.82 V/m**	Grid 8 **M4** **42.30 V/m**	Grid 9 **M4** **42.03 V/m**

Cursor:
Total = 42.30 V/m
E Category: M4
Location: -6, 21.5, 8.7 mm



0 dB = 42.28 V/m = 32.52 dBV/m

#16 HAC_H_GSM850_GSM Voice_Ch128

DUT: 2D2653-01

Communication System: GSM850; Frequency: 824.2 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：22.6 ℃

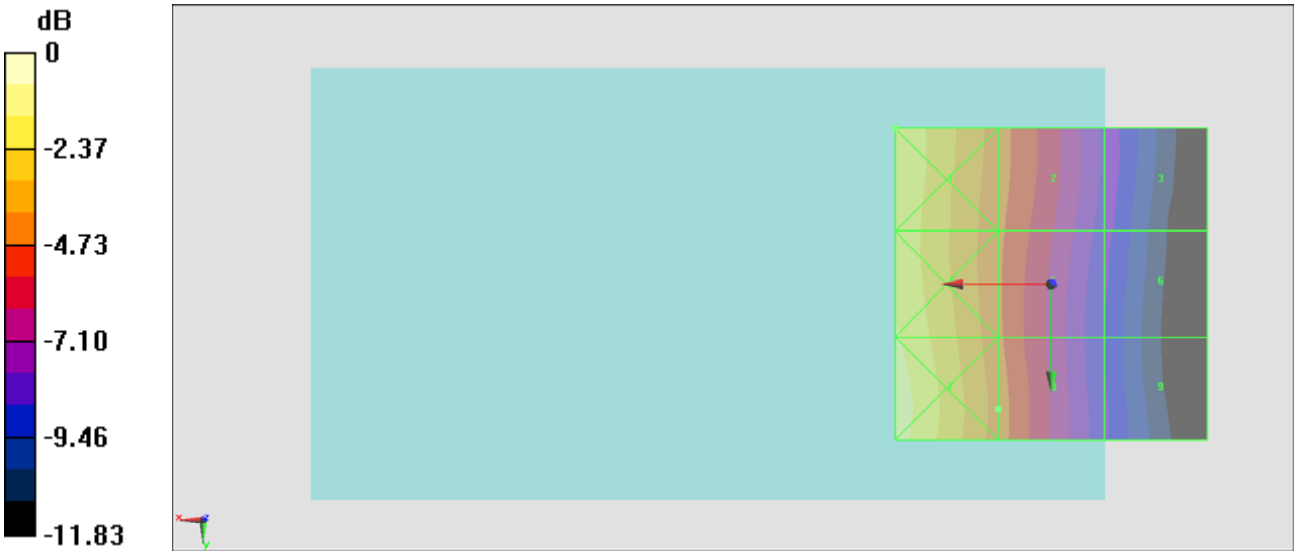
DASY5 Configuration:
- Probe: H3DV6 - SN6184; ; Calibrated: 2013/1/21
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1279; Calibrated: 2013/1/28
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Ch128/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 = 0.08000 A/m; Power Drift = 0.07 dB
PMF = 2.540 is applied.
H-field emissions = 0.2559 A/m
Near-field category: M4 (AWF -5 dB)

PMF scaled H-field

Grid 1 **M4** **0.350 A/m**	Grid 2 **M4** **0.254 A/m**	Grid 3 **M4** **0.167 A/m**
Grid 4 **M4** **0.355 A/m**	Grid 5 **M4** **0.249 A/m**	Grid 6 **M4** **0.162 A/m**
Grid 7 **M4** **0.370 A/m**	Grid 8 **M4** **0.256 A/m**	Grid 9 **M4** **0.158 A/m**

Cursor:
Total = 0.3486 A/m
H Category: M4
Location: 25, -25, 8.7 mm



0 dB = 0.4192 A/m = -7.55 dBA/m

#17 HAC_H_GSM850_GSM Voice_Ch189

DUT: 2D2653-01

Communication System: GSM850; Frequency: 836.4 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：22.6 ℃

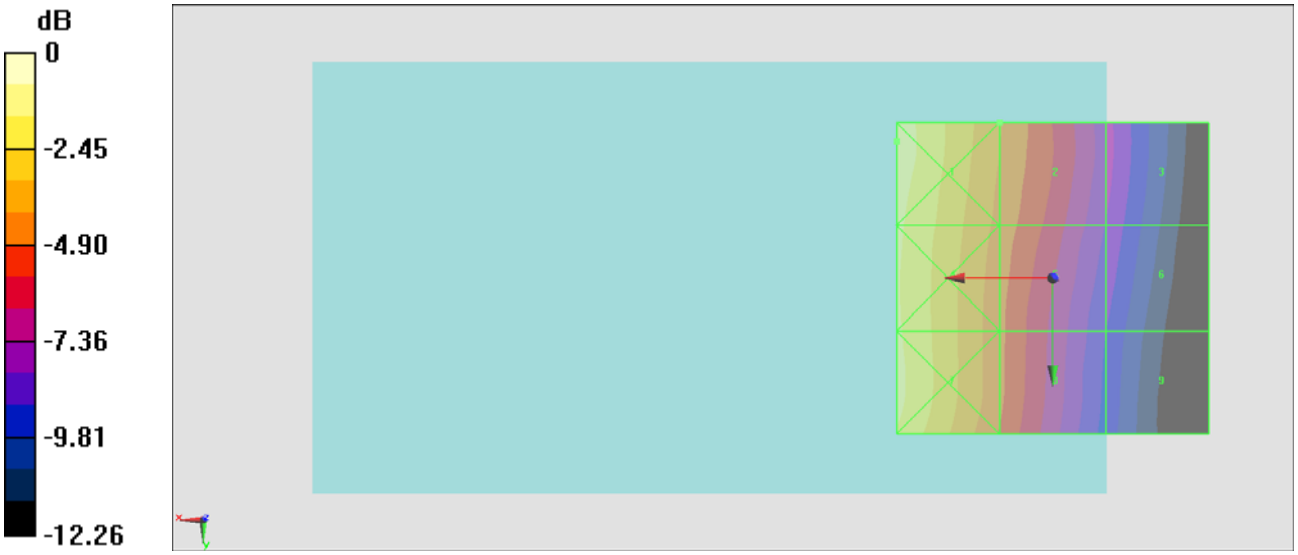
DASY5 Configuration:
- Probe: H3DV6 - SN6184; ; Calibrated: 2013/1/21
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1279; Calibrated: 2013/1/28
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Ch189/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 = 0.1010 A/m; Power Drift = 0.05 dB
PMF = 2.540 is applied.
H-field emissions = 0.3289 A/m
Near-field category: M4 (AWF -5 dB)

PMF scaled H-field

Grid 1 **M3** **0.460 A/m**	Grid 2 **M4** **0.329 A/m**	Grid 3 **M4** **0.213 A/m**
Grid 4 **M4** **0.441 A/m**	Grid 5 **M4** **0.316 A/m**	Grid 6 **M4** **0.203 A/m**
Grid 7 **M4** **0.445 A/m**	Grid 8 **M4** **0.304 A/m**	Grid 9 **M4** **0.186 A/m**

Cursor:
Total = 0.4599 A/m
H Category: M3
Location: 25, -22, 8.7 mm



0 dB = 0.5216 A/m = -5.65 dBA/m

#18 HAC_H_GSM850_GSM Voice_Ch251

DUT: 2D2653-01

Communication System: GSM850; Frequency: 848.8 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：22.6 ℃

DASY5 Configuration:
- Probe: H3DV6 - SN6184; ; Calibrated: 2013/1/21
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1279; Calibrated: 2013/1/28
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Ch251/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 = 0.1010 A/m; Power Drift = 0.04 dB
PMF = 2.540 is applied.
H-field emissions = 0.4581 A/m
Near-field category: M3 (AWF -5 dB)

PMF scaled H-field

Grid 1 **M3** **0.458 A/m**	Grid 2 **M4** **0.333 A/m**	Grid 3 **M4** **0.219 A/m**
Grid 4 **M4** **0.437 A/m**	Grid 5 **M4** **0.316 A/m**	Grid 6 **M4** **0.206 A/m**
Grid 7 **M4** **0.436 A/m**	Grid 8 **M4** **0.301 A/m**	Grid 9 **M4** **0.184 A/m**

Cursor:
Total = 0.4581 A/m
H Category: M3
Location: 25, -22, 8.7 mm

0 dB = 0.5196 A/m = -5.69 dBA/m

#19 HAC_H_GSM1900_GSM Voice_Ch512

DUT: 2D2653-01

Communication System: PCS; 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：22.4 ℃

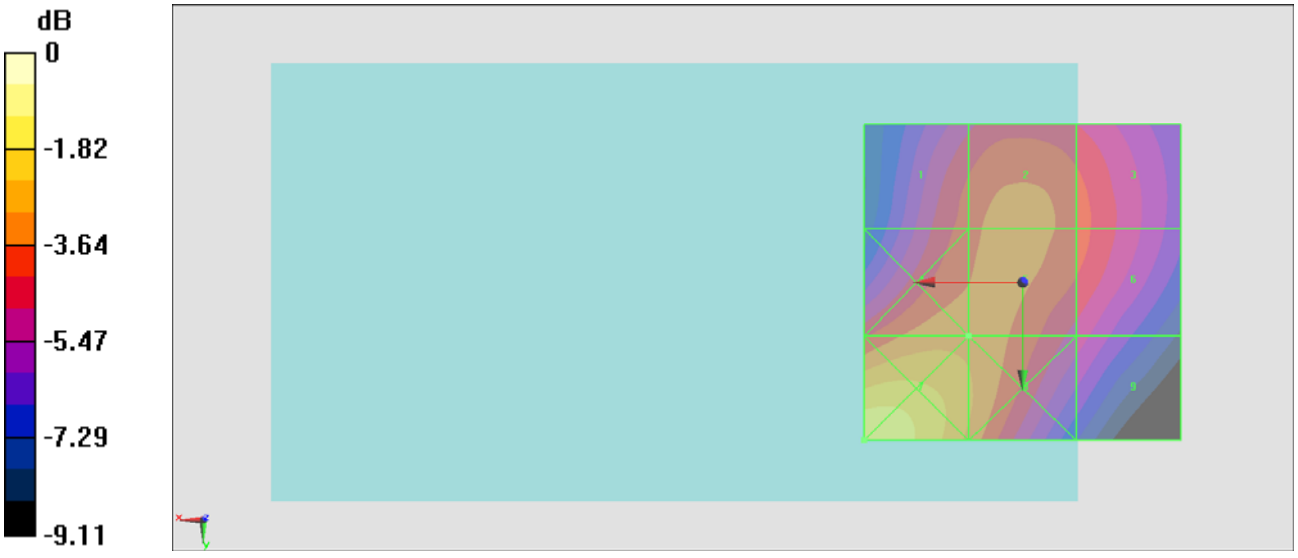
DASY5 Configuration:
- Probe: H3DV6 - SN6184; ; Calibrated: 2013/1/21
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

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 = 0.1050 A/m; Power Drift = -0.02 dB
PMF = 2.490 is applied.
H-field emissions = 0.2305 A/m
Near-field category: M3 (AWF -5 dB)

PMF scaled H-field

Grid 1 **M3** **0.214 A/m**	Grid 2 **M3** **0.226 A/m**	Grid 3 **M3** **0.212 A/m**
Grid 4 **M3** **0.231 A/m**	Grid 5 **M3** **0.230 A/m**	Grid 6 **M3** **0.212 A/m**
Grid 7 **M2** **0.289 A/m**	Grid 8 **M3** **0.239 A/m**	Grid 9 **M3** **0.186 A/m**

Cursor:
Total = 0.2894 A/m
H Category: M2
Location: 25, 25, 8.7 mm



0 dB = 0.3348 A/m = -9.50 dBA/m

#20 HAC_H_GSM1900_GSM Voice_Ch661

DUT: 2D2653-01

Communication System: PCS; 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：22.4 ℃

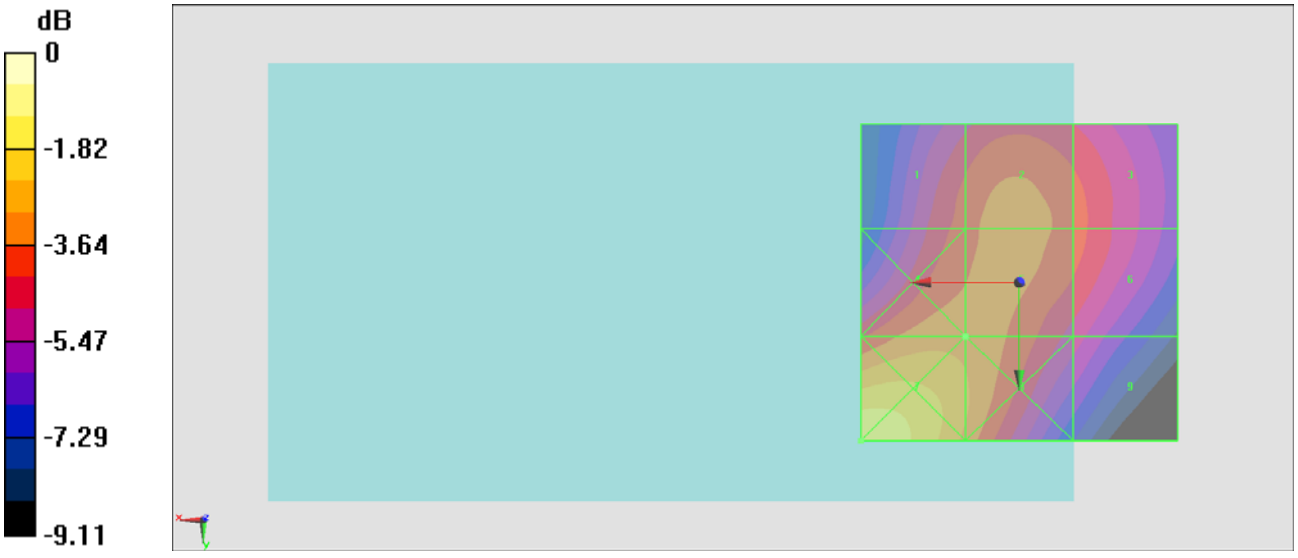
DASY5 Configuration:
- Probe: H3DV6 - SN6184; ; Calibrated: 2013/1/21
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

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 = 0.1030 A/m; Power Drift = 0.07 dB
PMF = 2.490 is applied.
H-field emissions = 0.2264 A/m
Near-field category: M3 (AWF -5 dB)

PMF scaled H-field

Grid 1 **M3** **0.210 A/m**	Grid 2 **M3** **0.223 A/m**	Grid 3 **M3** **0.209 A/m**
Grid 4 **M3** **0.227 A/m**	Grid 5 **M3** **0.226 A/m**	Grid 6 **M3** **0.209 A/m**
Grid 7 **M2** **0.285 A/m**	Grid 8 **M3** **0.235 A/m**	Grid 9 **M3** **0.183 A/m**

Cursor:
Total = 0.2846 A/m
H Category: M2
Location: 25, 25, 8.7 mm



0 dB = 0.3293 A/m = -9.65 dBA/m

#21 HAC_H_GSM1900_GSM Voice_Ch810

DUT: 2D2653-01

Communication System: PCS; 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：22.4 ℃

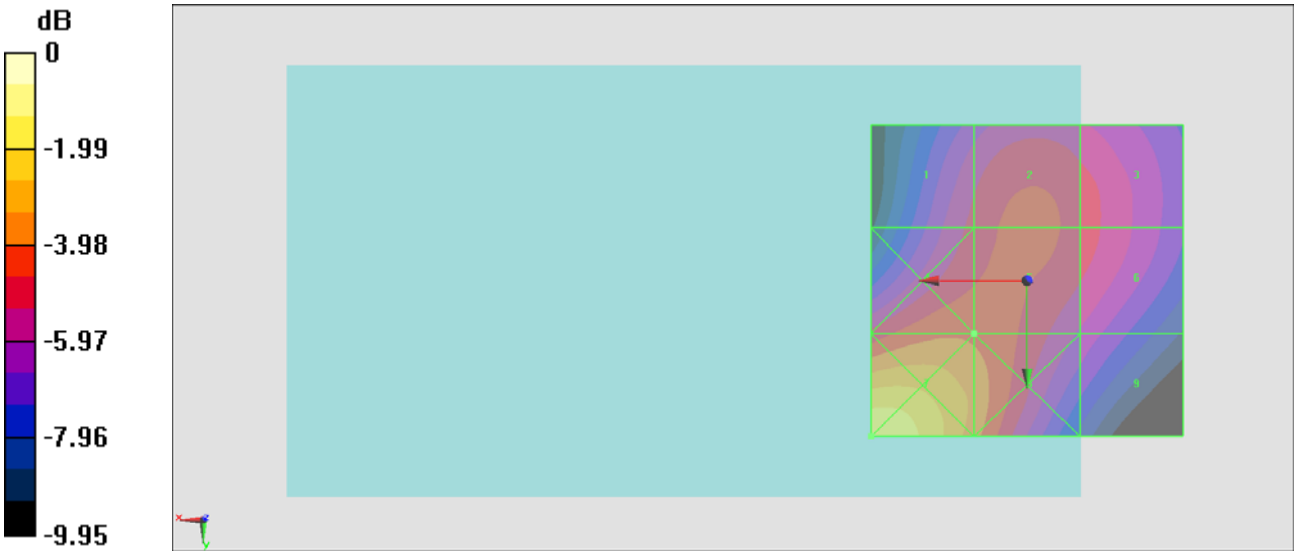
DASY5 Configuration:
- Probe: H3DV6 - SN6184; ; Calibrated: 2013/1/21
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

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 = 0.09700 A/m; Power Drift = 0.01 dB
PMF = 2.490 is applied.
H-field emissions = 0.2172 A/m
Near-field category: M3 (AWF -5 dB)

PMF scaled H-field

Grid 1 **M3** **0.194 A/m**	Grid 2 **M3** **0.209 A/m**	Grid 3 **M3** **0.198 A/m**
Grid 4 **M3** **0.218 A/m**	Grid 5 **M3** **0.217 A/m**	Grid 6 **M3** **0.198 A/m**
Grid 7 **M2** **0.301 A/m**	Grid 8 **M3** **0.233 A/m**	Grid 9 **M3** **0.173 A/m**

Cursor:
Total = 0.3007 A/m
H Category: M2
Location: 25, 25, 8.7 mm



0 dB = 0.3480 A/m = -9.17 dBA/m

#22 HAC_H_WCDMA V_RMC 12.2Kbps_Ch4132

DUT: 2D2653-01

Communication System: WCDMA; Frequency: 826.4 MHz;Duty Cycle: 1:1
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：22.6 ℃

DASY5 Configuration:
- Probe: H3DV6 - SN6184; ; Calibrated: 2013/1/21
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1279; Calibrated: 2013/1/28
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Ch4132/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 = 0.07700 A/m; Power Drift = 0.05 dB
PMF = 0.8700 is applied.
H-field emissions = 0.08490 A/m
Near-field category: M4 (AWF 0 dB)

PMF scaled H-field

Grid 1 **M4** **0.115 A/m**	Grid 2 **M4** **0.085 A/m**	Grid 3 **M4** **0.056 A/m**
Grid 4 **M4** **0.112 A/m**	Grid 5 **M4** **0.081 A/m**	Grid 6 **M4** **0.053 A/m**
Grid 7 **M4** **0.116 A/m**	Grid 8 **M4** **0.081 A/m**	Grid 9 **M4** **0.050 A/m**

Cursor:
Total = 0.1162 A/m
H Category: M4
Location: 25, 20.5, 8.7 mm

0 dB = 0.1309 A/m = -17.66 dBA/m

#23 HAC_H_WCDMA V_RMC 12.2Kbps_Ch4182

DUT: 2D2653-01

Communication System: WCDMA; Frequency: 836.4 MHz;Duty Cycle: 1:1
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：22.6 ℃

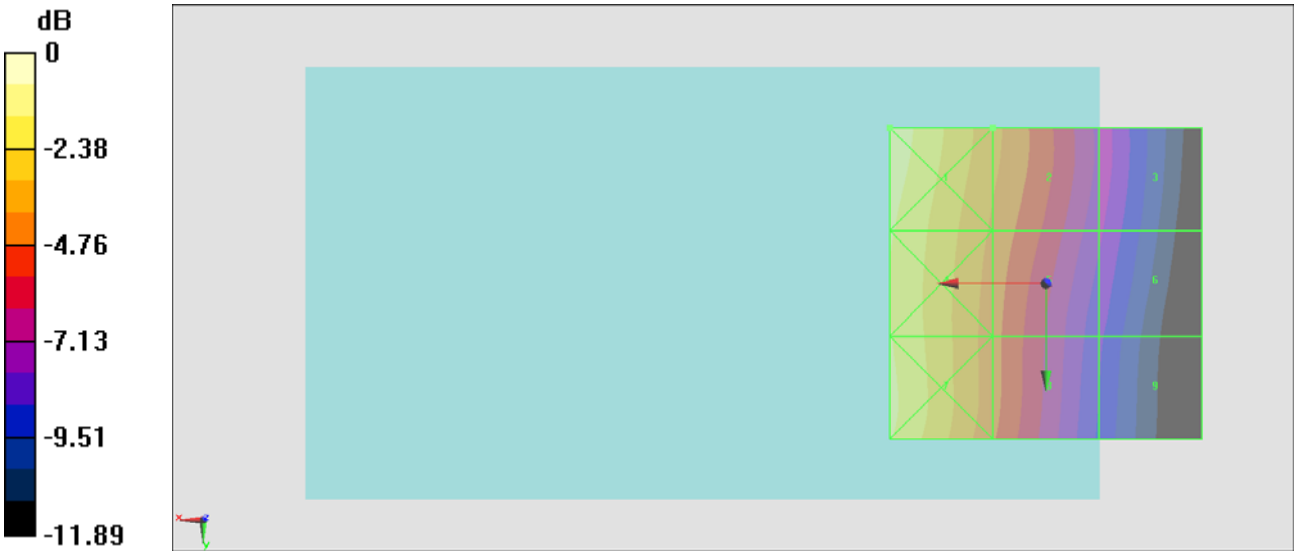
DASY5 Configuration:
- Probe: H3DV6 - SN6184; ; Calibrated: 2013/1/21
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1279; Calibrated: 2013/1/28
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Ch4182/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 = 0.08600 A/m; Power Drift = 0.04 dB
PMF = 0.8700 is applied.
H-field emissions = 0.09616 A/m
Near-field category: M4 (AWF 0 dB)

PMF scaled H-field

Grid 1 **M4** **0.131 A/m**	Grid 2 **M4** **0.096 A/m**	Grid 3 **M4** **0.063 A/m**
Grid 4 **M4** **0.124 A/m**	Grid 5 **M4** **0.092 A/m**	Grid 6 **M4** **0.060 A/m**
Grid 7 **M4** **0.126 A/m**	Grid 8 **M4** **0.088 A/m**	Grid 9 **M4** **0.055 A/m**

Cursor:
Total = 0.1306 A/m
H Category: M4
Location: 25, -25, 8.7 mm



0 dB = 0.1471 A/m = -16.65 dBA/m

#24 HAC_H_WCDMA V_RMC 12.2Kbps_Ch4233

DUT: 2D2653-01

Communication System: WCDMA; Frequency: 846.6 MHz;Duty Cycle: 1:1
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：22.6 ℃

DASY5 Configuration:
- Probe: H3DV6 - SN6184; ; Calibrated: 2013/1/21
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1279; Calibrated: 2013/1/28
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Ch4233/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 = 0.08300 A/m; Power Drift = 0.08 dB
PMF = 0.8700 is applied.
H-field emissions = 0.09297 A/m
Near-field category: M4 (AWF 0 dB)

PMF scaled H-field

Grid 1 **M4** **0.125 A/m**	Grid 2 **M4** **0.093 A/m**	Grid 3 **M4** **0.063 A/m**
Grid 4 **M4** **0.118 A/m**	Grid 5 **M4** **0.088 A/m**	Grid 6 **M4** **0.058 A/m**
Grid 7 **M4** **0.120 A/m**	Grid 8 **M4** **0.085 A/m**	Grid 9 **M4** **0.053 A/m**

Cursor:
Total = 0.1247 A/m
H Category: M4
Location: 25, -25, 8.7 mm

0 dB = 0.1404 A/m = -17.05 dBA/m

#25 HAC_H_WCDMA IV_RMC 12.2Kbps_Ch1312

DUT: 2D2653-01

Communication System: WCDMA; Frequency: 1712.4 MHz;Duty Cycle: 1:1
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：22.6 ℃

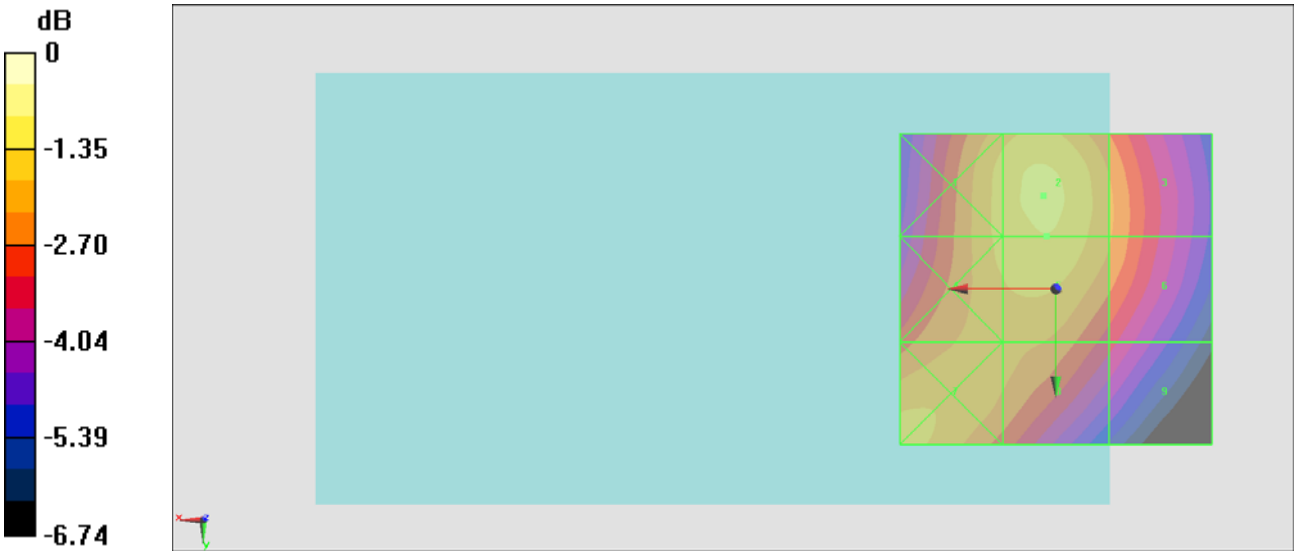
DASY5 Configuration:
- Probe: H3DV6 - SN6184; ; Calibrated: 2013/1/21
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1279; Calibrated: 2013/1/28
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Ch1312/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 = 0.1500 A/m; Power Drift = -0.00 dB
PMF = 0.8500 is applied.
H-field emissions = 0.1195 A/m
Near-field category: M4 (AWF 0 dB)

PMF scaled H-field

Grid 1 **M4** **0.115 A/m**	Grid 2 **M4** **0.120 A/m**	Grid 3 **M4** **0.108 A/m**
Grid 4 **M4** **0.114 A/m**	Grid 5 **M4** **0.118 A/m**	Grid 6 **M4** **0.107 A/m**
Grid 7 **M4** **0.114 A/m**	Grid 8 **M4** **0.109 A/m**	Grid 9 **M4** **0.093 A/m**

Cursor:
Total = 0.1195 A/m
H Category: M4
Location: 2, -15, 8.7 mm



0 dB = 0.1377 A/m = -17.22 dBA/m

#26 HAC_H_WCDMA IV_RMC 12.2Kbps_Ch1413

DUT: 2D2653-01

Communication System: WCDMA; Frequency: 1732.6 MHz;Duty Cycle: 1:1
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：22.6 ℃

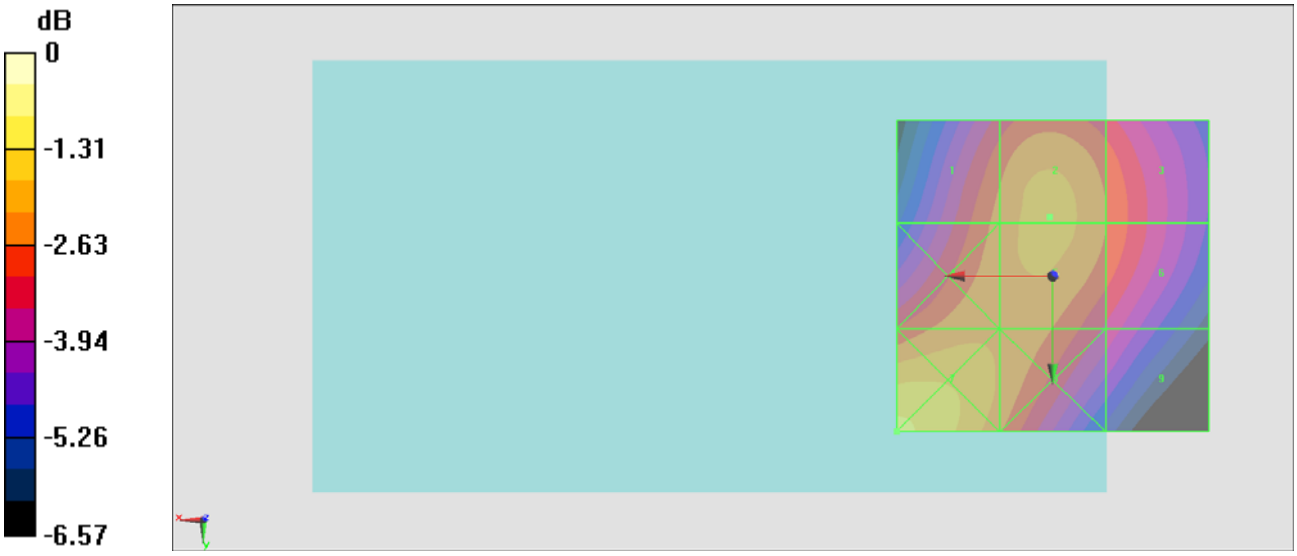
DASY5 Configuration:
- Probe: H3DV6 - SN6184; ; Calibrated: 2013/1/21
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1279; Calibrated: 2013/1/28
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Ch1413/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 = 0.1450 A/m; Power Drift = 0.03 dB
PMF = 0.8500 is applied.
H-field emissions = 0.1104 A/m
Near-field category: M4 (AWF 0 dB)

PMF scaled H-field

Grid 1 **M4** **0.105 A/m**	Grid 2 **M4** **0.110 A/m**	Grid 3 **M4** **0.103 A/m**
Grid 4 **M4** **0.107 A/m**	Grid 5 **M4** **0.110 A/m**	Grid 6 **M4** **0.103 A/m**
Grid 7 **M4** **0.121 A/m**	Grid 8 **M4** **0.108 A/m**	Grid 9 **M4** **0.092 A/m**

Cursor:
Total = 0.1207 A/m
H Category: M4
Location: 25, 25, 8.7 mm



0 dB = 0.1391 A/m = -17.13 dBA/m

#27 HAC_H_WCDMA IV_RMC 12.2Kbps_Ch1513

DUT: 2D2653-01

Communication System: WCDMA; Frequency: 1752.6 MHz;Duty Cycle: 1:1
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：22.6 ℃

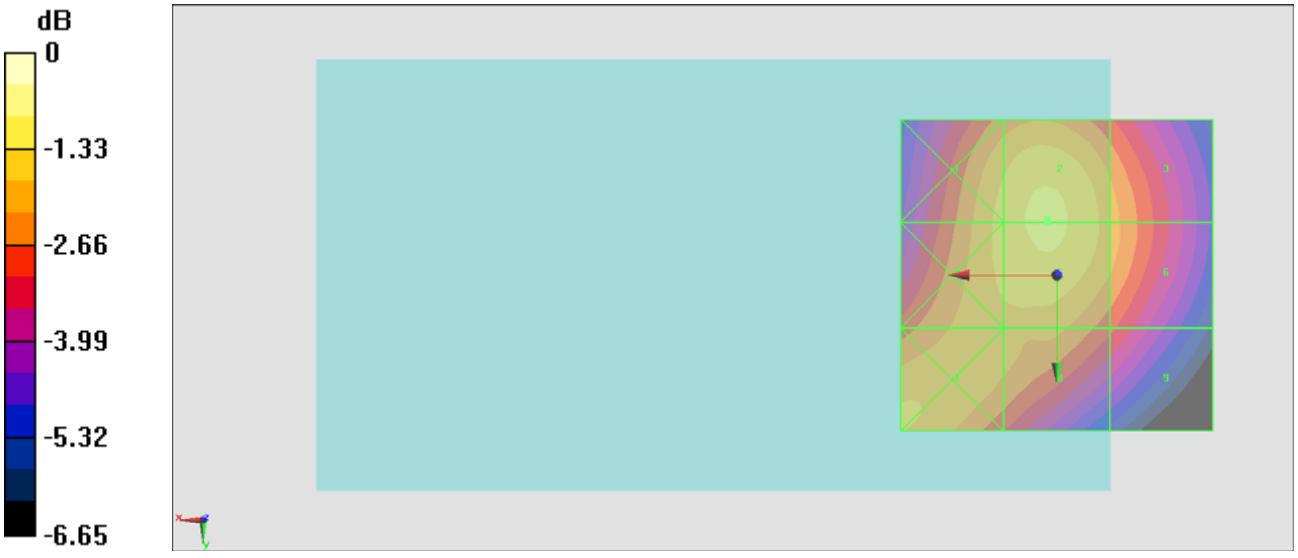
DASY5 Configuration:
- Probe: H3DV6 - SN6184; ; Calibrated: 2013/1/21
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1279; Calibrated: 2013/1/28
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Ch1513/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 = 0.1740 A/m; Power Drift = 0.02 dB
PMF = 0.8500 is applied.
H-field emissions = 0.1321 A/m
Near-field category: M4 (AWF 0 dB)

PMF scaled H-field

Grid 1 **M4** **0.127 A/m**	Grid 2 **M4** **0.132 A/m**	Grid 3 **M4** **0.121 A/m**
Grid 4 **M4** **0.127 A/m**	Grid 5 **M4** **0.132 A/m**	Grid 6 **M4** **0.121 A/m**
Grid 7 **M4** **0.125 A/m**	Grid 8 **M4** **0.122 A/m**	Grid 9 **M4** **0.108 A/m**

Cursor:
Total = 0.1321 A/m
H Category: M4
Location: 1.5, -9, 8.7 mm



0 dB = 0.1523 A/m = -16.35 dBA/m

#28 HAC_H_WCDMA II_RMC 12.2Kbps_Ch9262

DUT: 2D2653-01

Communication System: WCDMA; Frequency: 1852.4 MHz;Duty Cycle: 1:1
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：22.6 ℃

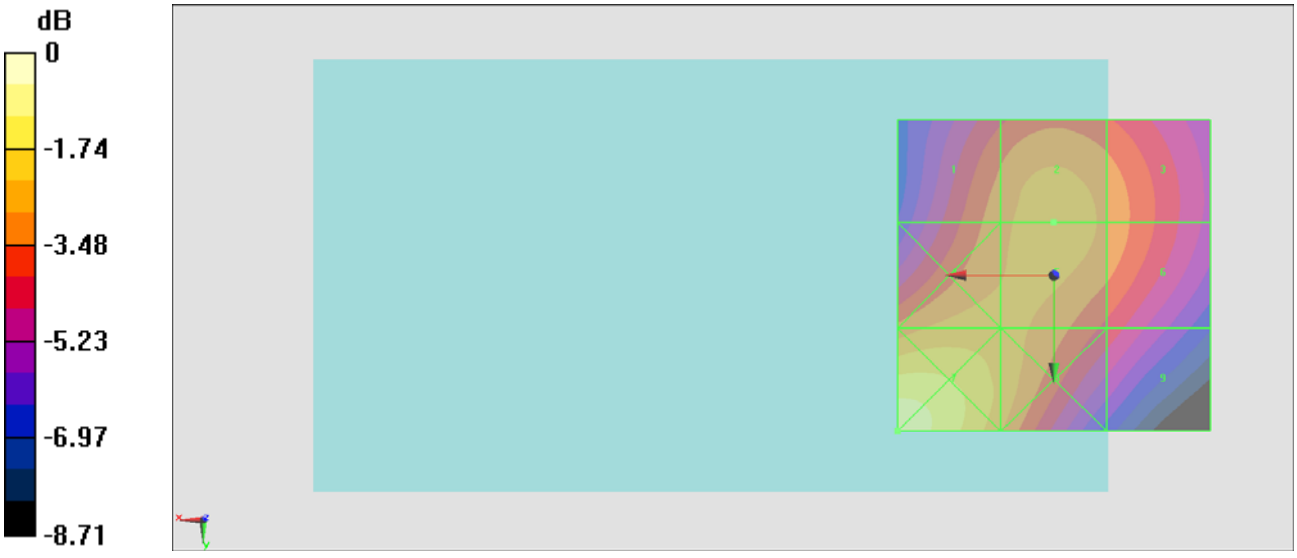
DASY5 Configuration:
- Probe: H3DV6 - SN6184; ; Calibrated: 2013/1/21
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1279; Calibrated: 2013/1/28
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Ch9262/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 = 0.1450 A/m; Power Drift = 0.04 dB
PMF = 0.8900 is applied.
H-field emissions = 0.1145 A/m
Near-field category: M4 (AWF 0 dB)

PMF scaled H-field

Grid 1 **M4** **0.108 A/m**	Grid 2 **M4** **0.114 A/m**	Grid 3 **M4** **0.109 A/m**
Grid 4 **M4** **0.114 A/m**	Grid 5 **M4** **0.114 A/m**	Grid 6 **M4** **0.109 A/m**
Grid 7 **M4** **0.140 A/m**	Grid 8 **M4** **0.116 A/m**	Grid 9 **M4** **0.095 A/m**

Cursor:
Total = 0.1403 A/m
H Category: M4
Location: 25, 25, 8.7 mm



0 dB = 0.1544 A/m = -16.23 dBA/m

#29 HAC_H_WCDMA II_RMC 12.2Kbps_Ch9400

DUT: 2D2653-01

Communication System: WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：22.6 ℃

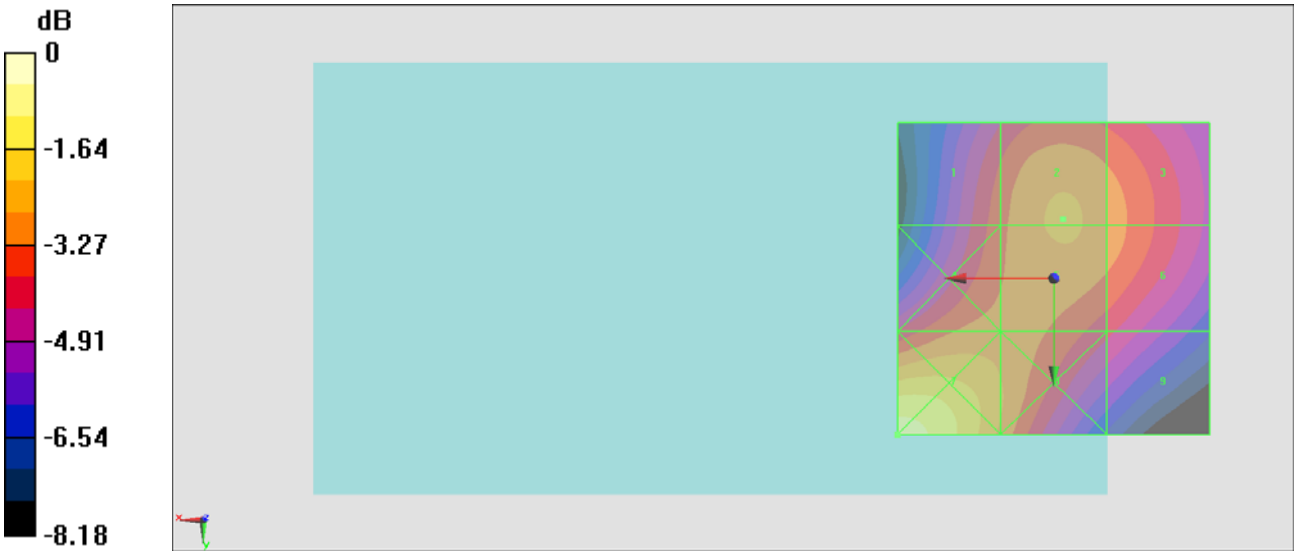
DASY5 Configuration:
- Probe: H3DV6 - SN6184; ; Calibrated: 2013/1/21
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1279; Calibrated: 2013/1/28
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Ch9400/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 = 0.1500 A/m; Power Drift = -0.00 dB
PMF = 0.8900 is applied.
H-field emissions = 0.1178 A/m
Near-field category: M4 (AWF 0 dB)

PMF scaled H-field

Grid 1 **M4** **0.108 A/m**	Grid 2 **M4** **0.118 A/m**	Grid 3 **M4** **0.114 A/m**
Grid 4 **M4** **0.113 A/m**	Grid 5 **M4** **0.118 A/m**	Grid 6 **M4** **0.114 A/m**
Grid 7 **M4** **0.145 A/m**	Grid 8 **M4** **0.118 A/m**	Grid 9 **M4** **0.099 A/m**

Cursor:
Total = 0.1450 A/m
H Category: M4
Location: 25, 25, 8.7 mm



0 dB = 0.1596 A/m = -15.94 dBA/m

#30 HAC_H_WCDMA II_RMC 12.2Kbps_Ch9538

DUT: 2D2653-01

Communication System: WCDMA; Frequency: 1907.6 MHz;Duty Cycle: 1:1
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：22.6 ℃

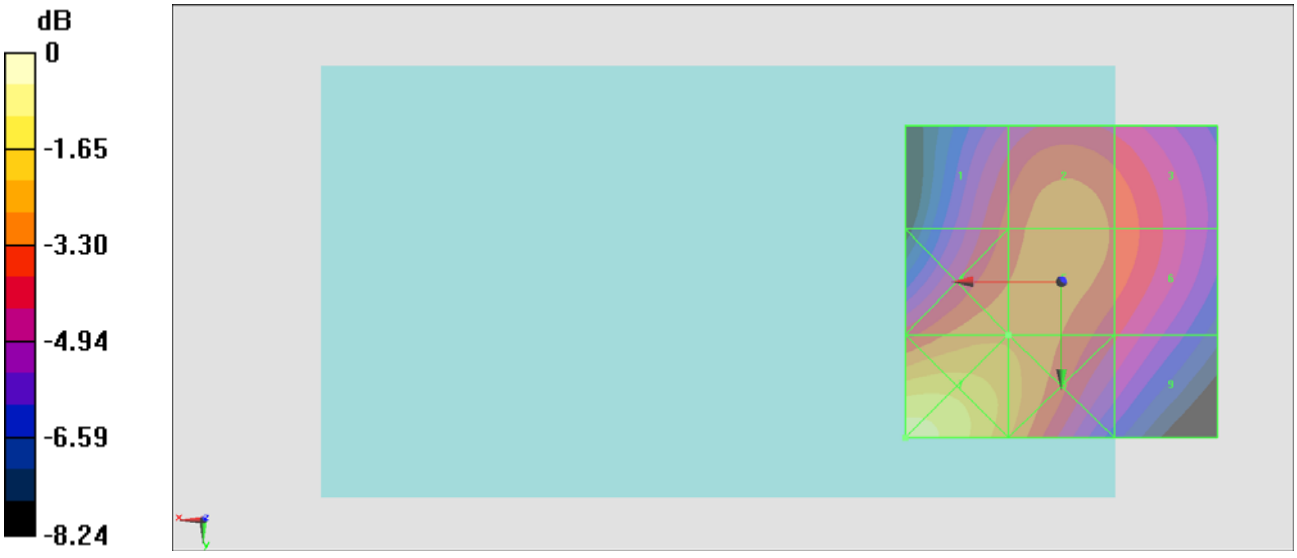
DASY5 Configuration:
- Probe: H3DV6 - SN6184; ; Calibrated: 2013/1/21
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1279; Calibrated: 2013/1/28
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Ch9538/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 = 0.1470 A/m; Power Drift = 0.02 dB
PMF = 0.8900 is applied.
H-field emissions = 0.1156 A/m
Near-field category: M4 (AWF 0 dB)

PMF scaled H-field

Grid 1 **M4** **0.106 A/m**	Grid 2 **M4** **0.114 A/m**	Grid 3 **M4** **0.109 A/m**
Grid 4 **M4** **0.116 A/m**	Grid 5 **M4** **0.116 A/m**	Grid 6 **M4** **0.109 A/m**
Grid 7 **M4** **0.146 A/m**	Grid 8 **M4** **0.121 A/m**	Grid 9 **M4** **0.098 A/m**

Cursor:
Total = 0.1456 A/m
H Category: M4
Location: 25, 25, 8.7 mm



0 dB = 0.1603 A/m = -15.90 dBA/m