#01 HAC_E_CDMA2000 BC0_RC3_SO55_Loop_Full Rate_Ch1013

DUT: 142629

Communication System: CDMA ; Frequency: 824.7 MHz;Duty Cycle: 1:1
Medium: Air Medium parameters used: $\sigma = 0$ mho/m, $\varepsilon_r = 1$; $\rho = 1000$ kg/m^3
Ambient Temperature：22.5 ℃

DASY5 Configuration:
- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2011/1/14
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn495; Calibrated: 2011/4/28
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch1013/Hearing Aid Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm
Maximum value of peak Total field = 78.1 V/m
Probe Modulation Factor = 0.970
Device Reference Point: 0, 0, -6.3 mm
Reference Value = 103.3 V/m; Power Drift = -0.00844 dB
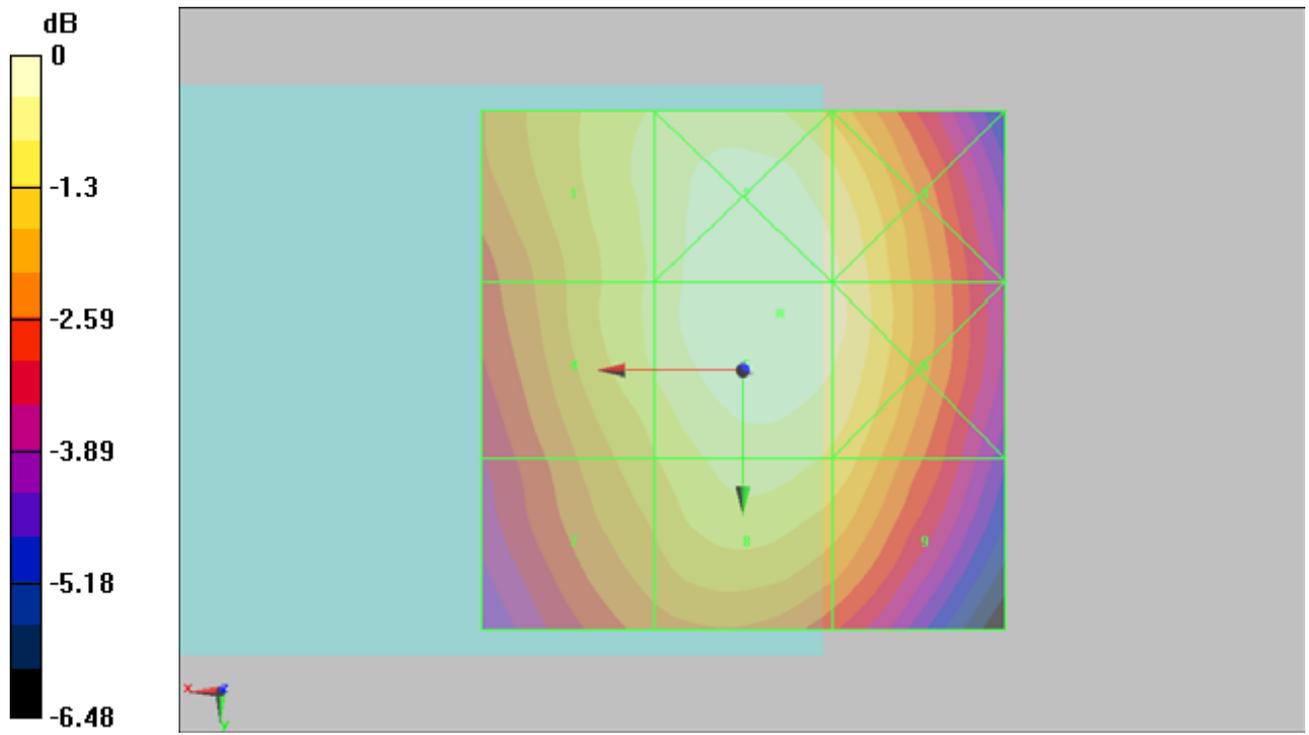**Hearing Aid Near-Field Category: M4 (AWF 0 dB)**

Peak E-field in V/m

Grid 1	Grid 2	Grid 3
72.2 M4	**77.6 M4**	**75.3 M4**
Grid 4	Grid 5	Grid 6
71.9 M4	**78.1 M4**	**75.8 M4**
Grid 7	Grid 8	Grid 9
67 M4	**72.8 M4**	**70 M4**

Cursor:
Total = 78.1 V/m
E Category: M4
Location: -3.5, -5.5, 8.7 mm

0 dB = 78.1V/m

#02 HAC_E_CDMA2000 BC0_RC3_SO55_Loop_Full Rate_Ch384

DUT: 142629

Communication System: CDMA ; Frequency: 836.52 MHz;Duty Cycle: 1:1
Medium: Air Medium parameters used: $\sigma = 0$ mho/m, $\varepsilon_r = 1$; $\rho = 1000$ kg/m^3
Ambient Temperature：22.5 ℃

DASY5 Configuration:
- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2011/1/14
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn495; Calibrated: 2011/4/28
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch384/Hearing Aid Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm
Maximum value of peak Total field = 86.6 V/m
Probe Modulation Factor = 0.970
Device Reference Point: 0, 0, -6.3 mm
Reference Value = 114.8 V/m; Power Drift = 0.024 dB
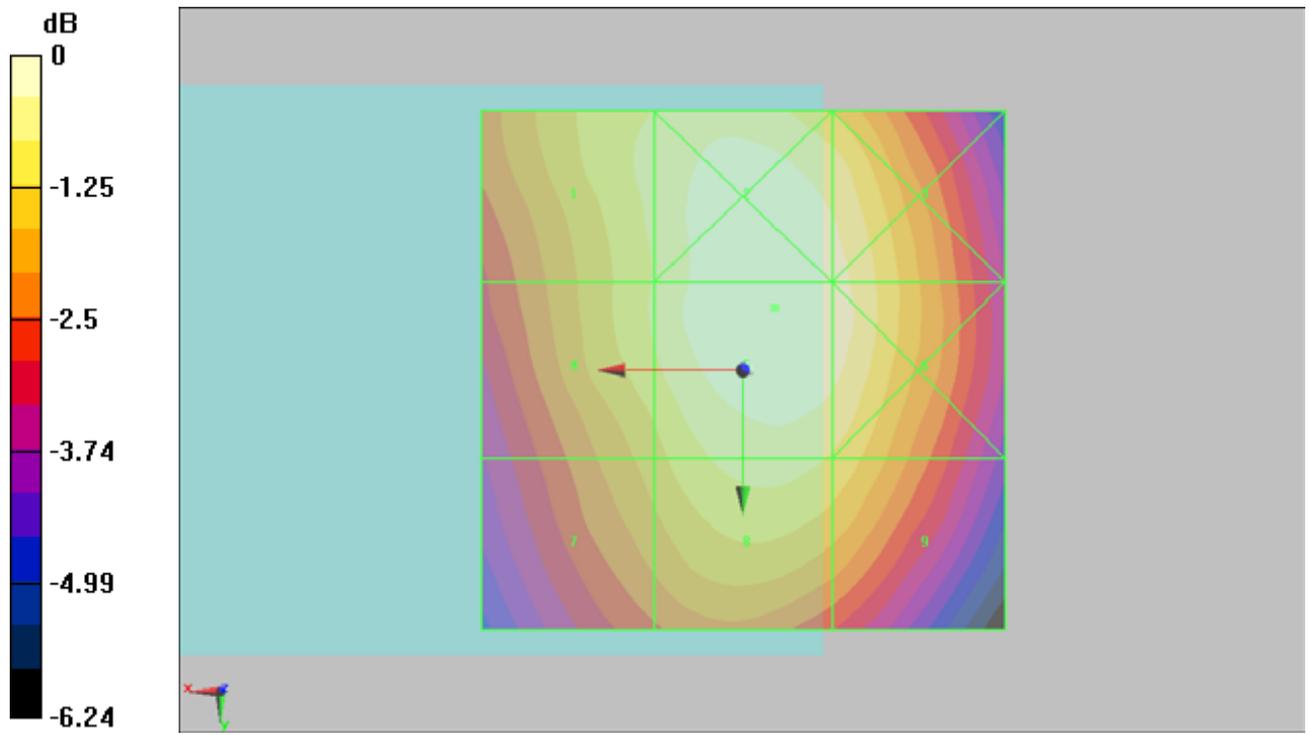**Hearing Aid Near-Field Category: M4 (AWF 0 dB)**

Peak E-field in V/m

Grid 1	Grid 2	Grid 3
80.1 M4	**86.5 M4**	**84.4 M4**
Grid 4	Grid 5	Grid 6
79.4 M4	**86.6 M4**	**85 M4**
Grid 7	Grid 8	Grid 9
73.5 M4	**80.6 M4**	**78.3 M4**

Cursor:
Total = 86.6 V/m
E Category: M4
Location: -3, -6, 8.7 mm

0 dB = 86.6V/m

#03 HAC_E_CDMA2000 BC0_RC3_SO55_Loop_Full Rate_Ch777

DUT: 142629

Communication System: CDMA ; Frequency: 848.31 MHz;Duty Cycle: 1:1
Medium: Air Medium parameters used: $\sigma = 0$ mho/m, $\varepsilon_r = 1$; $\rho = 1000$ kg/m^3
Ambient Temperature：22.5 ℃

DASY5 Configuration:
- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2011/1/14
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn495; Calibrated: 2011/4/28
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch777/Hearing Aid Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm
Maximum value of peak Total field = 80.5 V/m
Probe Modulation Factor = 0.970
Device Reference Point: 0, 0, -6.3 mm
Reference Value = 106.3 V/m; Power Drift = -0.022 dB
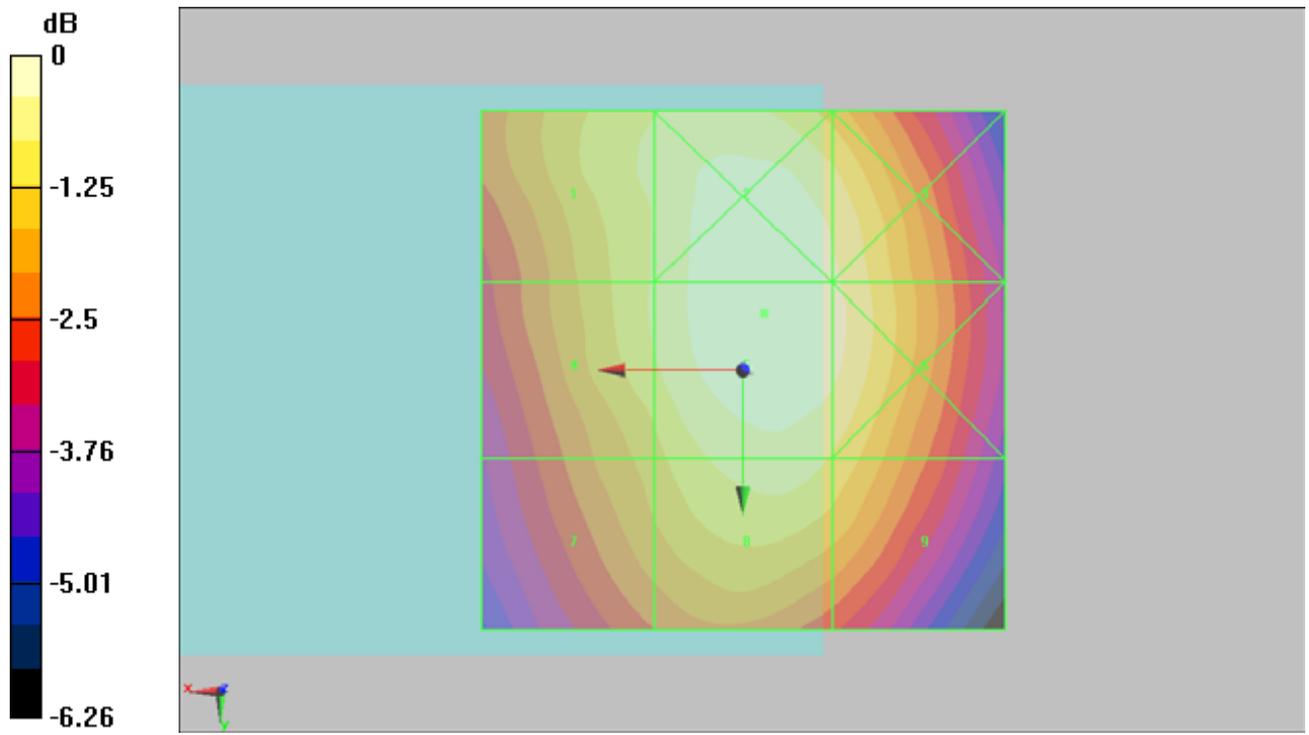**Hearing Aid Near-Field Category: M4 (AWF 0 dB)**

Peak E-field in V/m

Grid 1	Grid 2	Grid 3
74.2 M4	**80.3 M4**	**77.5 M4**
Grid 4	Grid 5	Grid 6
73.7 M4	**80.5 M4**	**78.2 M4**
Grid 7	Grid 8	Grid 9
68.4 M4	**75.5 M4**	**72.8 M4**

Cursor:
Total = 80.5 V/m
E Category: M4
Location: -2, -5.5, 8.7 mm

0 dB = 80.5V/m

#04 HAC_E_CDMA2000 BC1_RC3_SO55_Loop_Full Rate_Ch25

DUT: 142629

Communication System: CDMA ; Frequency: 1851.25 MHz;Duty Cycle: 1:1
Medium: Air Medium parameters used: $\sigma = 0$ mho/m, $\varepsilon_r = 1$; $\rho = 1000$ kg/m^3
Ambient Temperature：22.4 ℃

DASY5 Configuration:
- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2011/1/14
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn495; Calibrated: 2011/4/28
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch25/Hearing Aid Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm
Maximum value of peak Total field = 31.2 V/m
Probe Modulation Factor = 0.980
Device Reference Point: 0, 0, -6.3 mm
Reference Value = 21.3 V/m; Power Drift = -0.092 dB
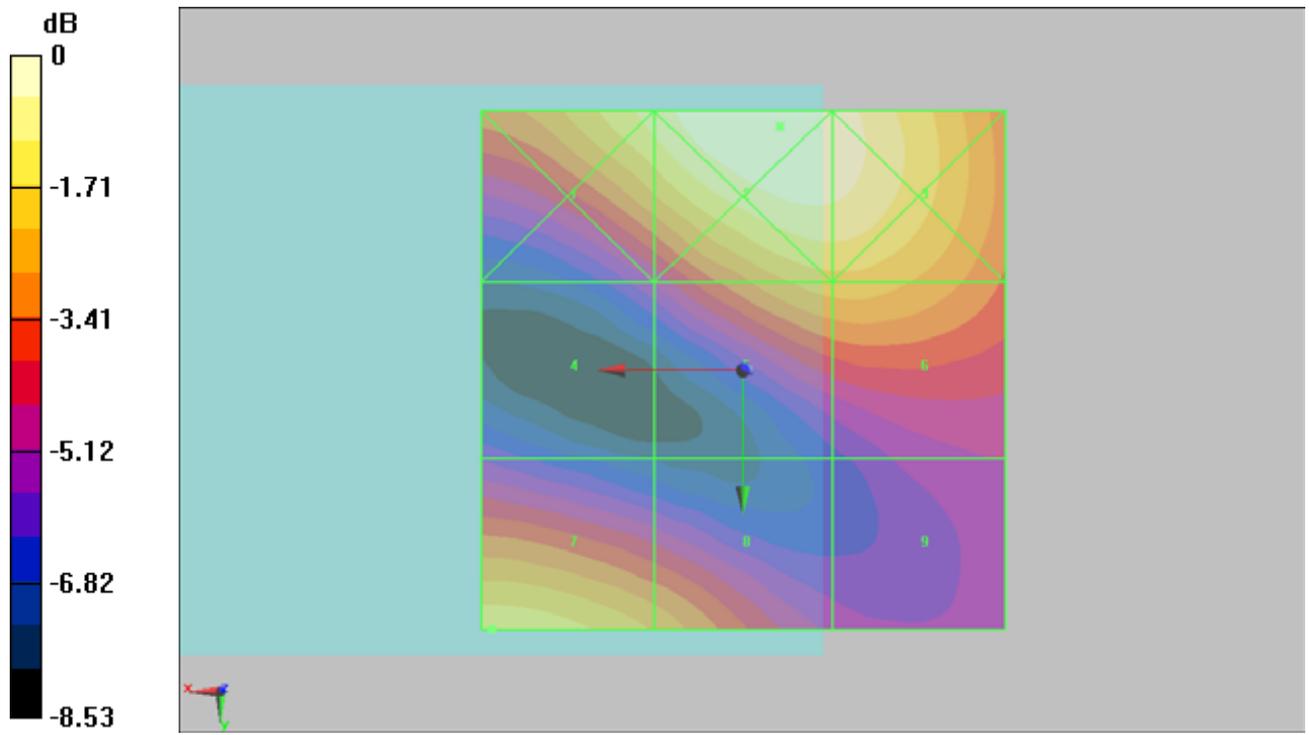**Hearing Aid Near-Field Category: M4 (AWF 0 dB)**

Peak E-field in V/m

Grid 1	Grid 2	Grid 3
32.5 M4	**35.9 M4**	**35 M4**
Grid 4	Grid 5	Grid 6
20.1 M4	**28.7 M4**	**28.8 M4**
Grid 7	Grid 8	Grid 9
31.2 M4	**27.5 M4**	**20 M4**

Cursor:
Total = 35.9 V/m
E Category: M4
Location: -3.5, -23.5, 8.7 mm

0 dB = 35.9V/m

#05 HAC_E_CDMA2000 BC1_RC3_SO55_Loop_Full Rate_Ch600

DUT: 142629

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

DASY5 Configuration:
- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2011/1/14
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn495; Calibrated: 2011/4/28
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch600/Hearing Aid Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm
Maximum value of peak Total field = 37.2 V/m
Probe Modulation Factor = 0.980
Device Reference Point: 0, 0, -6.3 mm
Reference Value = 21.6 V/m; Power Drift = 0.068 dB
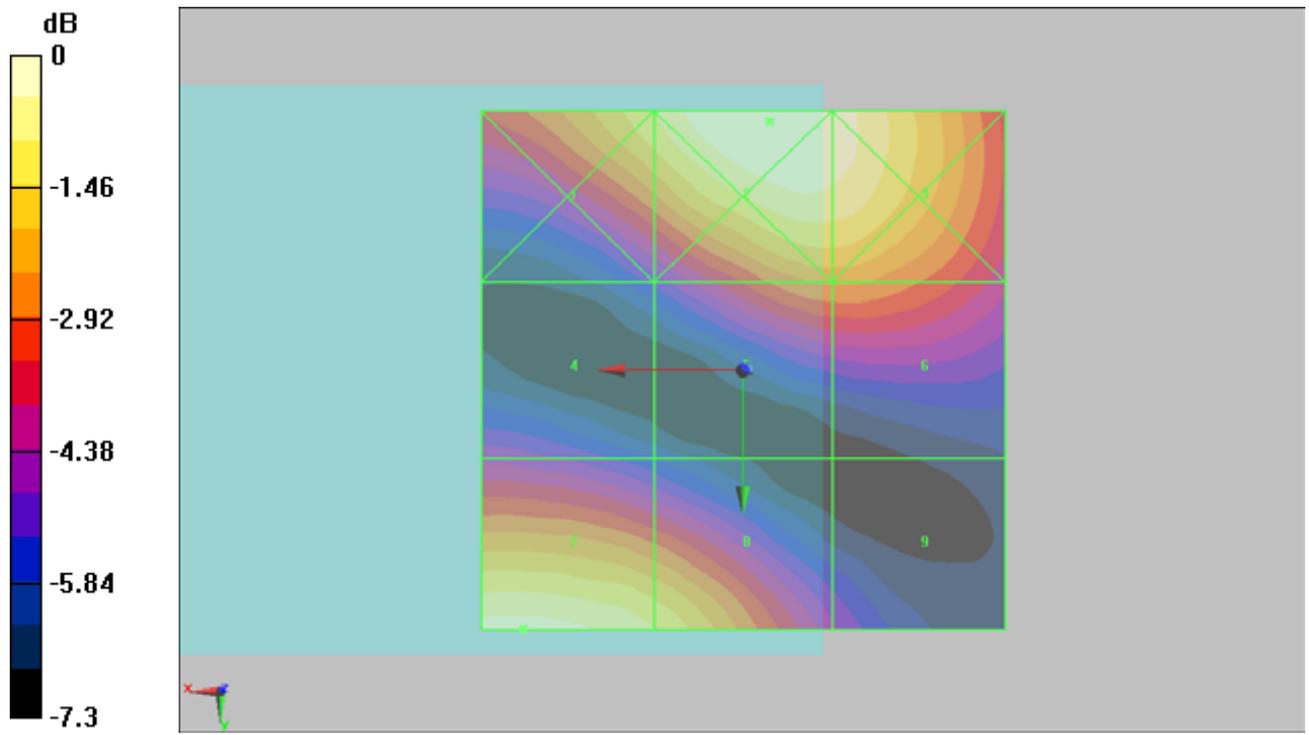**Hearing Aid Near-Field Category: M4 (AWF 0 dB)**

Peak E-field in V/m

Grid 1	Grid 2	Grid 3
34.3 M4	**38.3 M4**	**37.4 M4**
Grid 4	Grid 5	Grid 6
22.9 M4	**29.2 M4**	**29.2 M4**
Grid 7	Grid 8	Grid 9
37.2 M4	**34.3 M4**	**22.3 M4**

Cursor:
Total = 38.3 V/m
E Category: M4
Location: -2.5, -24, 8.7 mm

0 dB = 38.3V/m

#06 HAC_E_CDMA2000 BC1_RC3_SO55_Loop_Full Rate_Ch1175

DUT: 142629

Communication System: CDMA ; Frequency: 1908.75 MHz;Duty Cycle: 1:1
Medium: Air Medium parameters used: $\sigma = 0$ mho/m, $\varepsilon_r = 1$; $\rho = 1000$ kg/m^3
Ambient Temperature：22.4 ℃

DASY5 Configuration:
- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2011/1/14
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn495; Calibrated: 2011/4/28
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch1175/Hearing Aid Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm
Maximum value of peak Total field = 29.8 V/m
Probe Modulation Factor = 0.980
Device Reference Point: 0, 0, -6.3 mm
Reference Value = 26.8 V/m; Power Drift = 0.00782 dB
Hearing Aid Near-Field Category: M4 (AWF 0 dB)
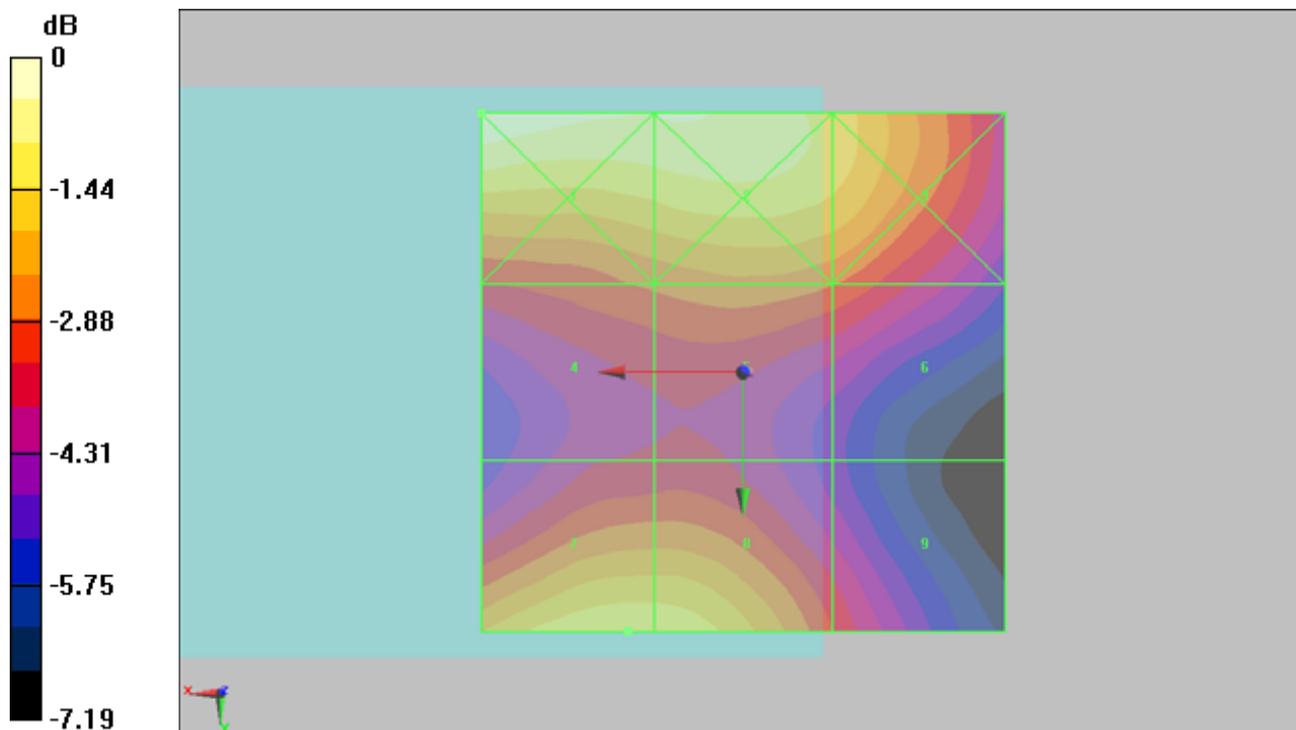
Peak E-field in V/m

Grid 1	Grid 2	Grid 3
33.2 M4	**31.6 M4**	**29.2 M4**
Grid 4	Grid 5	Grid 6
24.1 M4	**24.9 M4**	**24 M4**
Grid 7	Grid 8	Grid 9
29.8 M4	**29.7 M4**	**22.6 M4**

Cursor:
Total = 33.2 V/m
E Category: M4
Location: 25, -25, 8.7 mm

0 dB = 33.2V/m

#07 HAC_E_CDMA2000 BC15_RC3_SO55_Loop_Full Rate_Ch25

DUT: 142629

Communication System: CDMA ; Frequency: 1711.25 MHz;Duty Cycle: 1:1
Medium: Air Medium parameters used: $\sigma = 0$ mho/m, $\varepsilon_r = 1$; $\rho = 1000$ kg/m^3
Ambient Temperature   22.4

DASY5 Configuration:
- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2011/1/14
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn495; Calibrated: 2011/4/28
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch25/Hearing Aid Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm
Maximum value of peak Total field = 35.4 V/m
Probe Modulation Factor = 0.980
Device Reference Point: 0, 0, -6.3 mm
Reference Value = 34.8 V/m; Power Drift = 0.015 dB
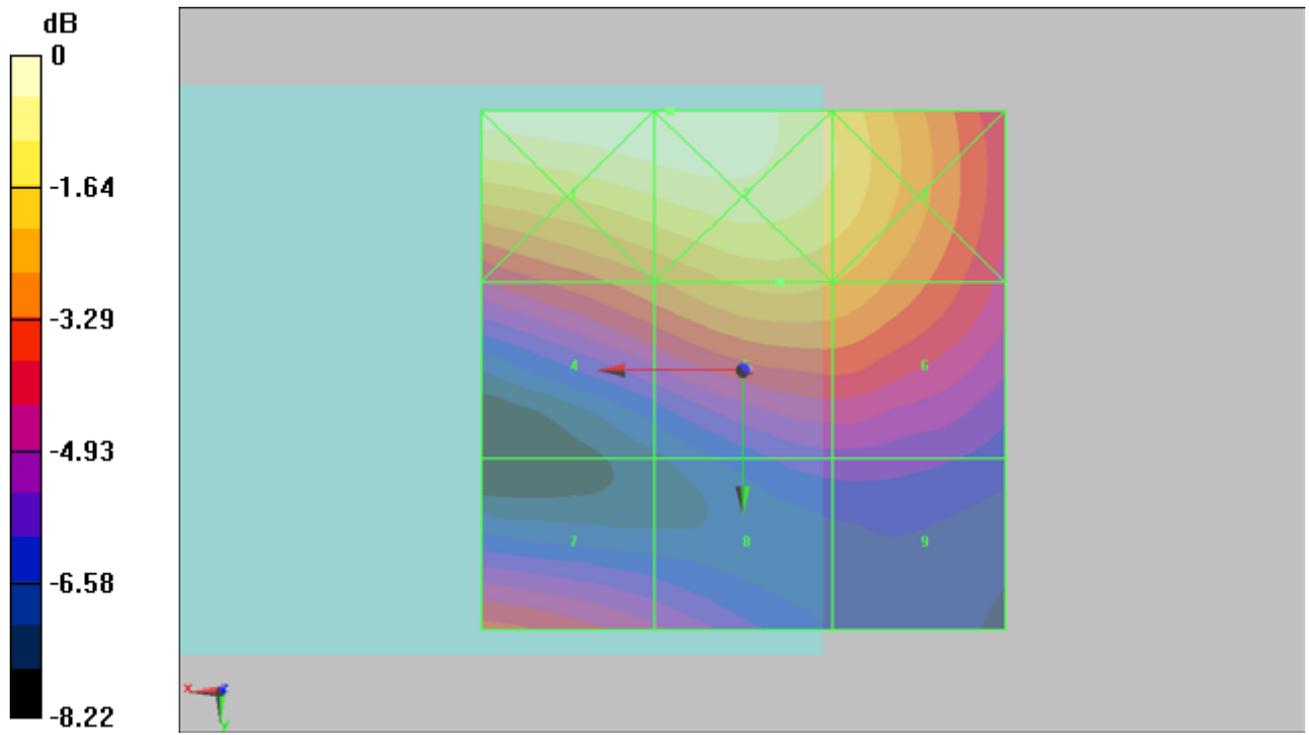**Hearing Aid Near-Field Category: M4 (AWF 0 dB)**

Peak E-field in V/m

Grid 1	Grid 2	Grid 3
44.6 M4	**44.6 M4**	**39.6 M4**
Grid 4	Grid 5	Grid 6
32.2 M4	**35.4 M4**	**34.7 M4**
Grid 7	Grid 8	Grid 9
29.5 M4	**25.8 M4**	**23.3 M4**

Cursor:
Total = 44.6 V/m
E Category: M4
Location: 7, -25, 8.7 mm

0 dB = 44.6V/m

#08 HAC_E_CDMA2000 BC15_RC3_SO55_Loop_Full Rate_Ch450

DUT: 142629

Communication System: CDMA ; Frequency: 1732.5 MHz;Duty Cycle: 1:1
Medium: Air Medium parameters used: $\sigma = 0$ mho/m, $\varepsilon_r = 1$; $\rho = 1000$ kg/m^3

Ambient Temperature   22.4

DASY5 Configuration:
- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2011/1/14
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn495; Calibrated: 2011/4/28
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch450/Hearing Aid Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm
Maximum value of peak Total field = 34.5 V/m
Probe Modulation Factor = 0.980
Device Reference Point: 0, 0, -6.3 mm
Reference Value = 32.5 V/m; Power Drift = 0.023 dB
Hearing Aid Near-Field Category: M4 (AWF 0 dB)
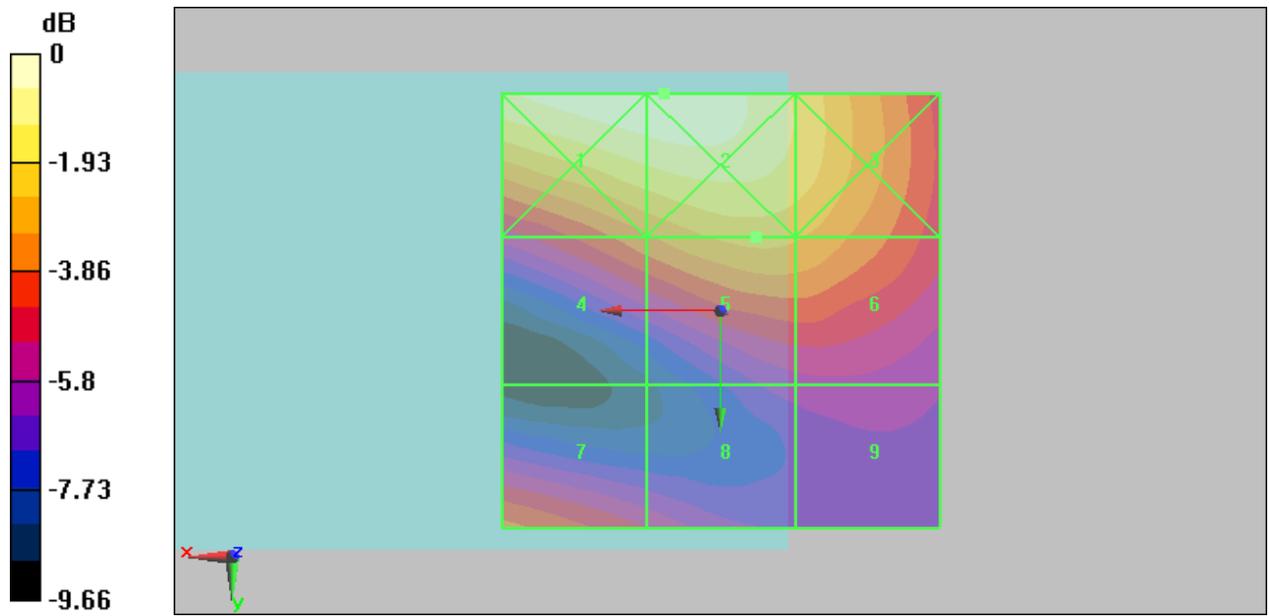
Peak E-field in V/m

Grid 1	Grid 2	Grid 3
45.1 M4	**45.2 M4**	**38.9 M4**
Grid 4	Grid 5	Grid 6
30.8 M4	**34.5 M4**	**34 M4**
Grid 7	Grid 8	Grid 9
29.8 M4	**25.1 M4**	**22.8 M4**

Cursor:
Total = 45.2 V/m
E Category: M4
Location: 6.5, -25, 8.7 mm

0 dB = 45.2V/m

#09 HAC_E_CDMA2000 BC15_RC3_SO55_Loop_Full Rate_Ch875

DUT: 142629

Communication System: CDMA ; Frequency: 1753.75 MHz;Duty Cycle: 1:1
Medium: Air Medium parameters used: $\sigma = 0$ mho/m, $\varepsilon_r = 1$; $\rho = 1000$ kg/m^3
Ambient Temperature   22.4

DASY5 Configuration:
- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2011/1/14
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn495; Calibrated: 2011/4/28
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch875/Hearing Aid Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm
Maximum value of peak Total field = 35.5 V/m
Probe Modulation Factor = 0.980
Device Reference Point: 0, 0, -6.3 mm
Reference Value = 32.6 V/m; Power Drift = -0.020 dB
Hearing Aid Near-Field Category: M4 (AWF 0 dB)
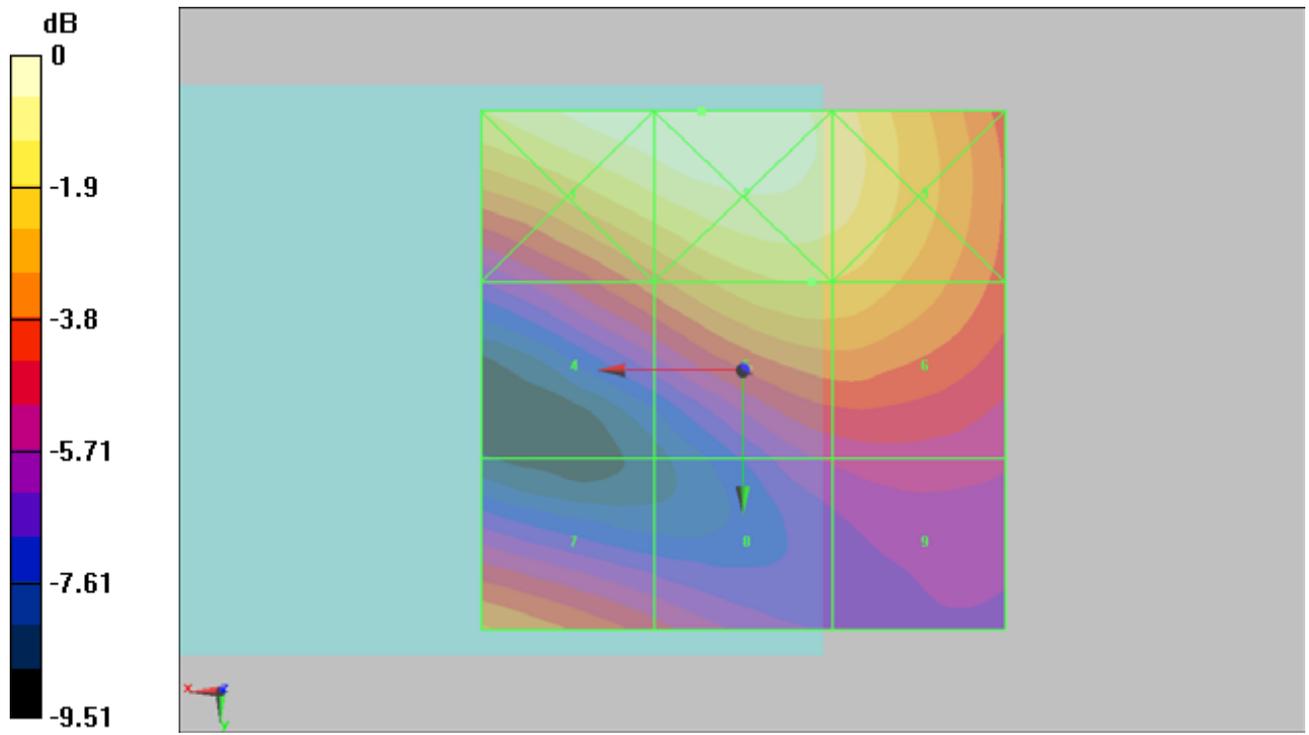
Peak E-field in V/m

Grid 1	Grid 2	Grid 3
43.6 M4	**44 M4**	**40.2 M4**
Grid 4	Grid 5	Grid 6
29.7 M4	**35.5 M4**	**35.3 M4**
Grid 7	Grid 8	Grid 9
31 M4	**25.5 M4**	**23.9 M4**

Cursor:
Total = 44 V/m
E Category: M4
Location: 4, -25, 8.7 mm

0 dB = 44V/m

#10 HAC_H_CDMA2000 BC0_RC3_SO55_Loop_Full Rate_Ch1013

DUT: 142629

Communication System: CDMA ; Frequency: 824.7 MHz;Duty Cycle: 1:1
Medium: Air Medium parameters used: σ = 0 mho/m, ε_r = 1; ρ = 1 kg/m^3
Ambient Temperature   22.5

DASY5 Configuration:
- Probe: H3DV6 - SN6184; ; Calibrated: 2011/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn495; Calibrated: 2011/4/28
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch1013/Hearing Aid Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm
Maximum value of peak Total field = 0.139 A/m
Probe Modulation Factor = 0.930
Device Reference Point: 0, 0, -6.3 mm
Reference Value = 0.092 A/m; Power Drift = -0.070 dB
Hearing Aid Near-Field Category: M4 (AWF 0 dB)
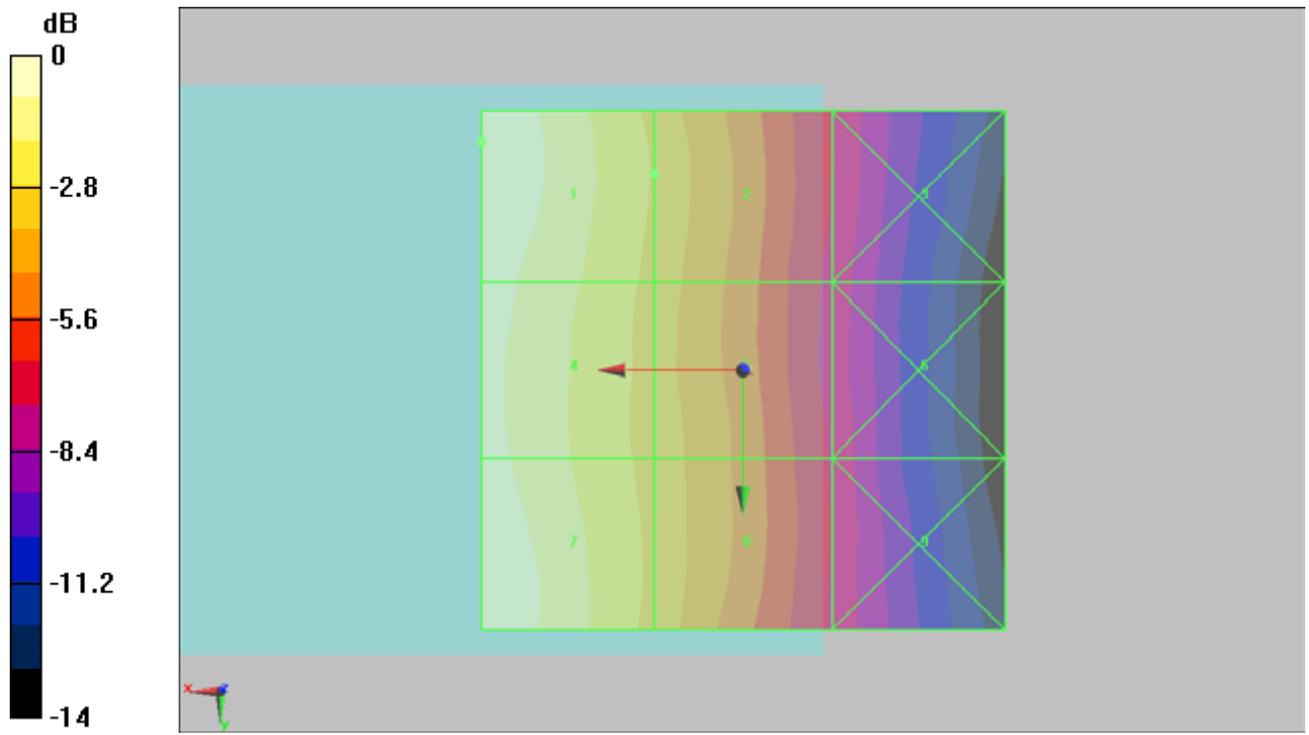
Peak H-field in A/m

Grid 1	Grid 2	Grid 3
0.139 M4	**0.100 M4**	**0.059 M4**
Grid 4	Grid 5	Grid 6
0.132 M4	**0.097 M4**	**0.058 M4**
Grid 7	Grid 8	Grid 9
0.138 M4	**0.098 M4**	**0.059 M4**

Cursor:
Total = 0.139 A/m
H Category: M4
Location: 25, -22, 8.7 mm

0 dB = 0.139A/m

#11 HAC_H_CDMA2000 BC0_RC3_SO55_Loop_Full Rate_Ch384

DUT: 142629

Communication System: CDMA ; Frequency: 836.52 MHz;Duty Cycle: 1:1
Medium: Air Medium parameters used: σ = 0 mho/m, ε$_r$ = 1; ρ = 1 kg/m^3
Ambient Temperature   22.5

DASY5 Configuration:
- Probe: H3DV6 - SN6184; ; Calibrated: 2011/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn495; Calibrated: 2011/4/28
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch384/Hearing Aid Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm
Maximum value of peak Total field = 0.158 A/m
Probe Modulation Factor = 0.930
Device Reference Point: 0, 0, -6.3 mm
Reference Value = 0.101 A/m; Power Drift = 0.017 dB
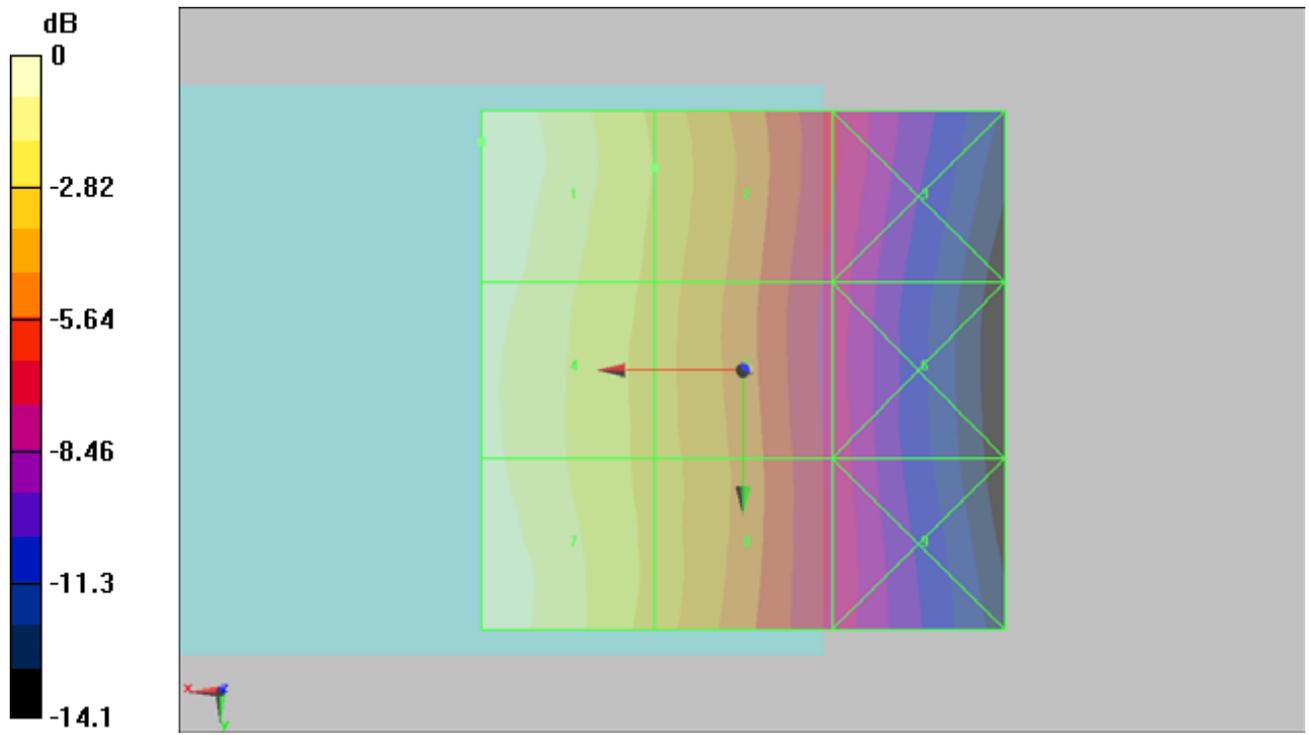**Hearing Aid Near-Field Category: M4 (AWF 0 dB)**

Peak H-field in A/m

Grid 1	Grid 2	Grid 3
0.158 M4	**0.114 M4**	**0.068 M4**
Grid 4	Grid 5	Grid 6
0.149 M4	**0.110 M4**	**0.065 M4**
Grid 7	Grid 8	Grid 9
0.155 M4	**0.111 M4**	**0.066 M4**

Cursor:
Total = 0.158 A/m
H Category: M4
Location: 25, -22, 8.7 mm

0 dB = 0.158A/m

#12 HAC_H_CDMA2000 BC0_RC3_SO55_Loop_Full Rate_Ch777

DUT: 142629

Communication System: CDMA ; Frequency: 848.31 MHz;Duty Cycle: 1:1
Medium: Air Medium parameters used: σ = 0 mho/m, ε_r = 1; ρ = 1 kg/m^3
Ambient Temperature   22.5

DASY5 Configuration:
- Probe: H3DV6 - SN6184; ; Calibrated: 2011/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn495; Calibrated: 2011/4/28
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch777/Hearing Aid Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm
Maximum value of peak Total field = 0.145 A/m
Probe Modulation Factor = 0.930
Device Reference Point: 0, 0, -6.3 mm
Reference Value = 0.090 A/m; Power Drift = -0.070 dB
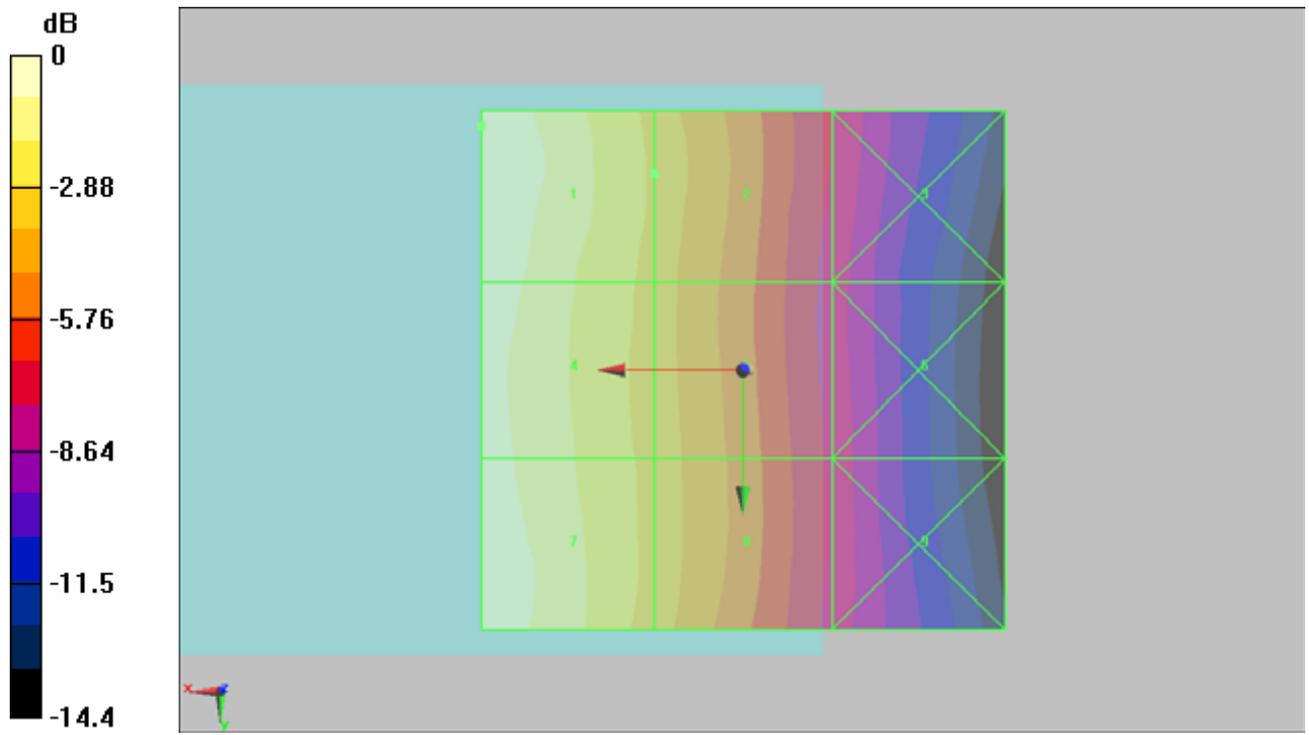**Hearing Aid Near-Field Category: M4 (AWF 0 dB)**

Peak H-field in A/m

Grid 1 **0.145 M4**	Grid 2 **0.102 M4**	Grid 3 **0.060 M4**
Grid 4 **0.137 M4**	Grid 5 **0.100 M4**	Grid 6 **0.058 M4**
Grid 7 **0.143 M4**	Grid 8 **0.100 M4**	Grid 9 **0.059 M4**

Cursor:
Total = 0.145 A/m
H Category: M4
Location: 25, -23.5, 8.7 mm

0 dB = 0.145A/m

#13 HAC_H_CDMA2000 BC1_RC3_SO55_Loop_Full Rate_Ch25

DUT: 142629

Communication System: CDMA ; Frequency: 1851.25 MHz;Duty Cycle: 1:1
Medium: Air Medium parameters used: $\sigma = 0$ mho/m, $\varepsilon_r = 1$; $\rho = 1$ kg/m^3
Ambient Temperature   22.4

DASY5 Configuration:
- Probe: H3DV6 - SN6184; ; Calibrated: 2011/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn495; Calibrated: 2011/4/28
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch25/Hearing Aid Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm
Maximum value of peak Total field = 0.081 A/m
Probe Modulation Factor = 0.810
Device Reference Point: 0, 0, -6.3 mm
Reference Value = 0.118 A/m; Power Drift = 0.00144 dB
Hearing Aid Near-Field Category: M4 (AWF 0 dB)
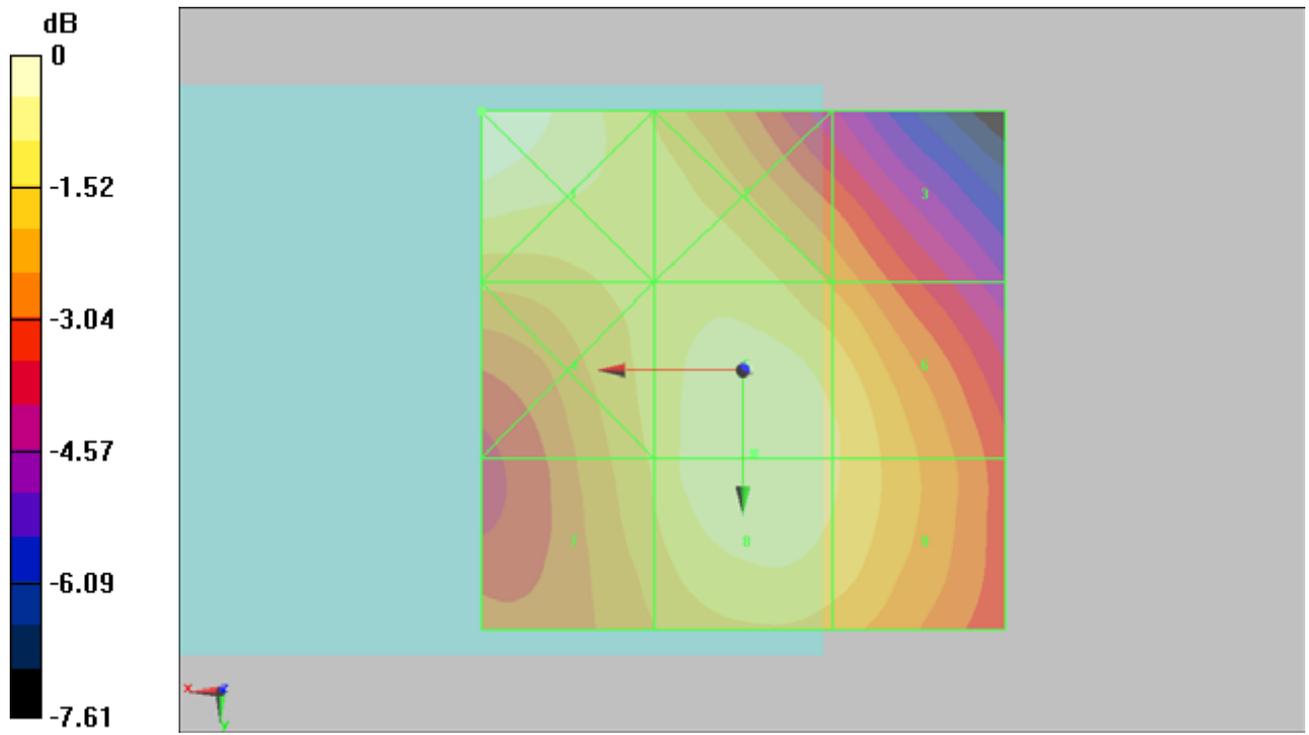
Peak H-field in A/m

Grid 1	Grid 2	Grid 3
0.087 M4	**0.076 M4**	**0.068 M4**
Grid 4	Grid 5	Grid 6
0.075 M4	**0.081 M4**	**0.078 M4**
Grid 7	Grid 8	Grid 9
0.074 M4	**0.081 M4**	**0.078 M4**

Cursor:
Total = 0.087 A/m
H Category: M4
Location: 25, -25, 8.7 mm

0 dB = 0.087A/m

#14 HAC_H_CDMA2000 BC1_RC3_SO55_Loop_Full Rate_Ch600

DUT: 142629

Communication System: CDMA ; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium: Air Medium parameters used: σ = 0 mho/m, ε$_r$ = 1; ρ = 1 kg/m^3
Ambient Temperature   22.4

DASY5 Configuration:
- Probe: H3DV6 - SN6184; ; Calibrated: 2011/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn495; Calibrated: 2011/4/28
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch600/Hearing Aid Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm
Maximum value of peak Total field = 0.091 A/m
Probe Modulation Factor = 0.810
Device Reference Point: 0, 0, -6.3 mm
Reference Value = 0.133 A/m; Power Drift = 0.015 dB
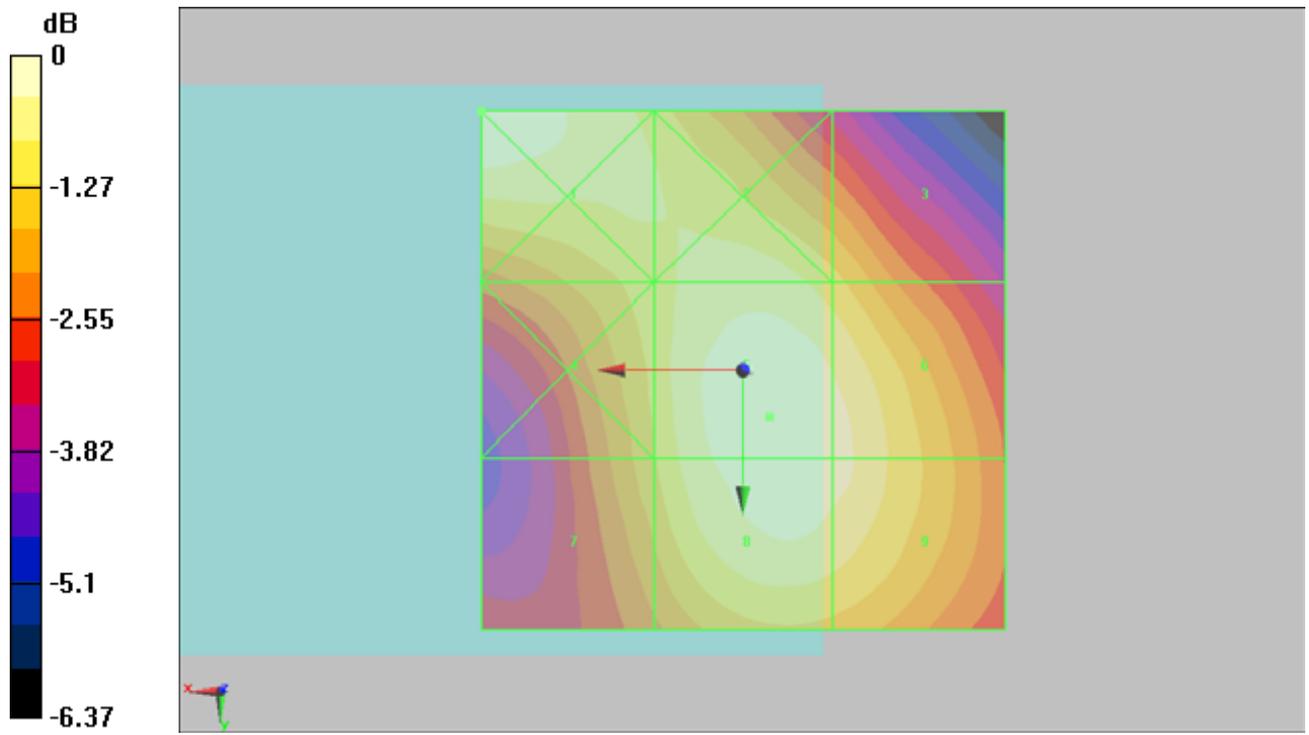**Hearing Aid Near-Field Category: M4 (AWF 0 dB)**

Peak H-field in A/m

Grid 1	Grid 2	Grid 3
0.091 M4	**0.085 M4**	**0.080 M4**
Grid 4	Grid 5	Grid 6
0.081 M4	**0.091 M4**	**0.088 M4**
Grid 7	Grid 8	Grid 9
0.078 M4	**0.090 M4**	**0.088 M4**

Cursor:
Total = 0.091 A/m
H Category: M4
Location: 25, -25, 8.7 mm

0 dB = 0.091A/m

#15 HAC_H_CDMA2000 BC1_RC3_SO55_Loop_Full Rate_Ch1175

DUT: 142629

Communication System: CDMA ; Frequency: 1908.75 MHz;Duty Cycle: 1:1
Medium: Air Medium parameters used: $\sigma = 0$ mho/m, $\varepsilon_r = 1$; $\rho = 1$ kg/m^3
Ambient Temperature：22.4 ℃

DASY5 Configuration:
- Probe: H3DV6 - SN6184; ; Calibrated: 2011/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn495; Calibrated: 2011/4/28
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch1175/Hearing Aid Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm
Maximum value of peak Total field = 0.066 A/m
Probe Modulation Factor = 0.810
Device Reference Point: 0, 0, -6.3 mm
Reference Value = 0.083 A/m; Power Drift = -0.056 dB
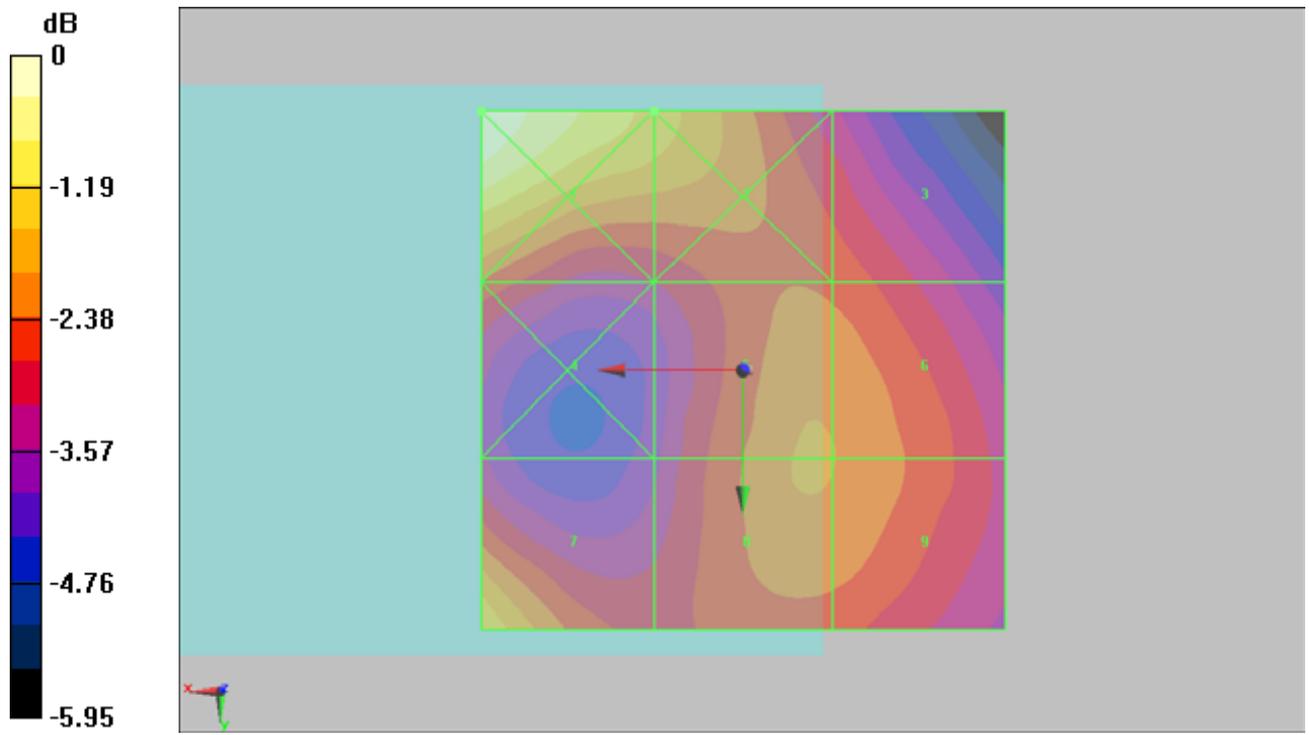**Hearing Aid Near-Field Category: M4 (AWF 0 dB)**

Peak H-field in A/m

Grid 1	Grid 2	Grid 3
0.075 M4	**0.064 M4**	**0.056 M4**
Grid 4	Grid 5	Grid 6
0.057 M4	**0.060 M4**	**0.060 M4**
Grid 7	Grid 8	Grid 9
0.066 M4	**0.060 M4**	**0.060 M4**

Cursor:
Total = 0.075 A/m
H Category: M4
Location: 25, -25, 8.7 mm

0 dB = 0.075A/m

#16 HAC_H_CDMA2000 BC15_RC3_SO55_Loop_Full Rate_Ch25

DUT: 142629

Communication System: CDMA ; Frequency: 1711.25 MHz;Duty Cycle: 1:1

Medium: Air Medium parameters used: $\sigma = 0$ mho/m, $\varepsilon_r = 1$; $\rho = 1$ kg/m^3

Ambient Temperature：22.4 ℃

DASY5 Configuration:
- Probe: H3DV6 - SN6184; ; Calibrated: 2011/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn495; Calibrated: 2011/4/28
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch25/Hearing Aid Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 0.080 A/m

Probe Modulation Factor = 0.810

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 0.096 A/m; Power Drift = -0.126 dB

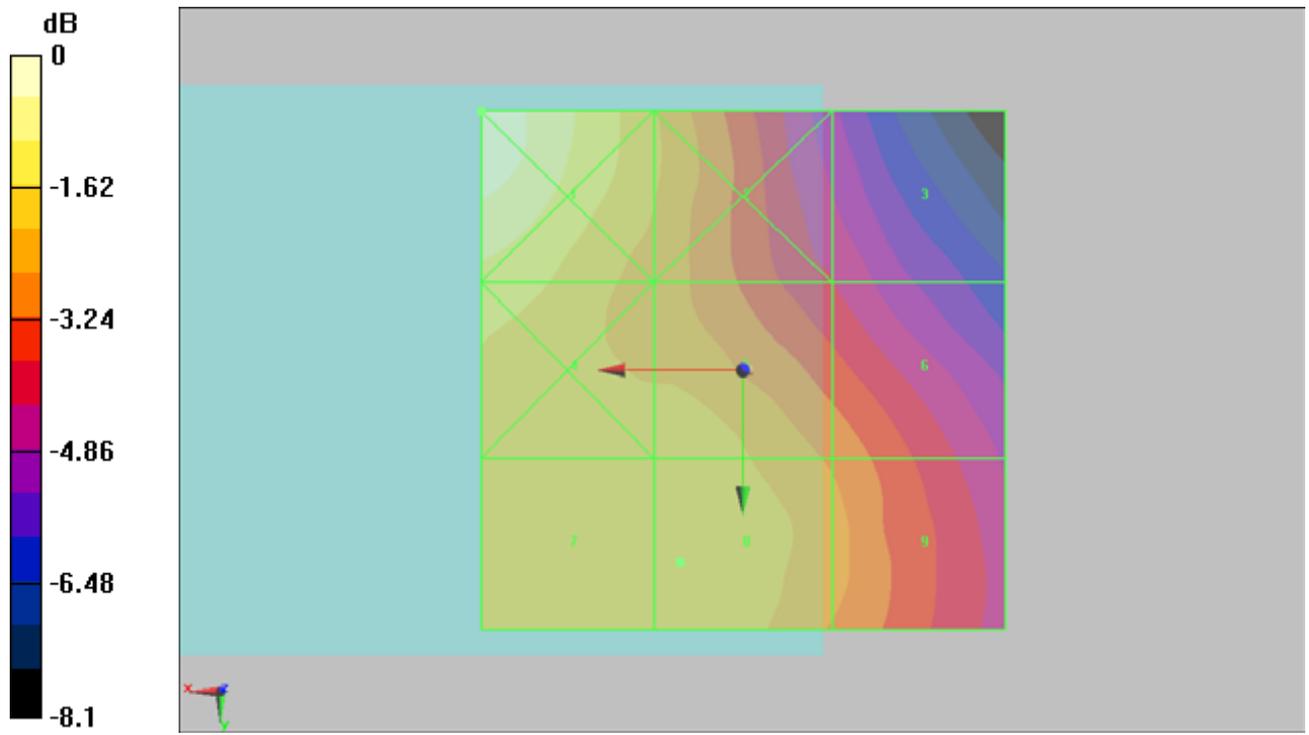**Hearing Aid Near-Field Category: M4 (AWF 0 dB)**

Peak H-field in A/m

Grid 1 **0.097 M4**	Grid 2 **0.077 M4**	Grid 3 **0.059 M4**
Grid 4 **0.084 M4**	Grid 5 **0.079 M4**	Grid 6 **0.070 M4**
Grid 7 **0.080 M4**	Grid 8 **0.080 M4**	Grid 9 **0.073 M4**

Cursor:
Total = 0.097 A/m
H Category: M4
Location: 25, -25, 8.7 mm

0 dB = 0.097A/m

#17 HAC_H_CDMA2000 BC15_RC3_SO55_Loop_Full Rate_Ch450

DUT: 142629

Communication System: CDMA ; Frequency: 1732.5 MHz;Duty Cycle: 1:1
Medium: Air Medium parameters used: σ = 0 mho/m, ε_r = 1; ρ = 1 kg/m^3
Ambient Temperature：22.4 ℃

DASY5 Configuration:
- Probe: H3DV6 - SN6184; ; Calibrated: 2011/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn495; Calibrated: 2011/4/28
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch450/Hearing Aid Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm
Maximum value of peak Total field = 0.082 A/m
Probe Modulation Factor = 0.810
Device Reference Point: 0, 0, -6.3 mm
Reference Value = 0.100 A/m; Power Drift = -0.030 dB
Hearing Aid Near-Field Category: M4 (AWF 0 dB)
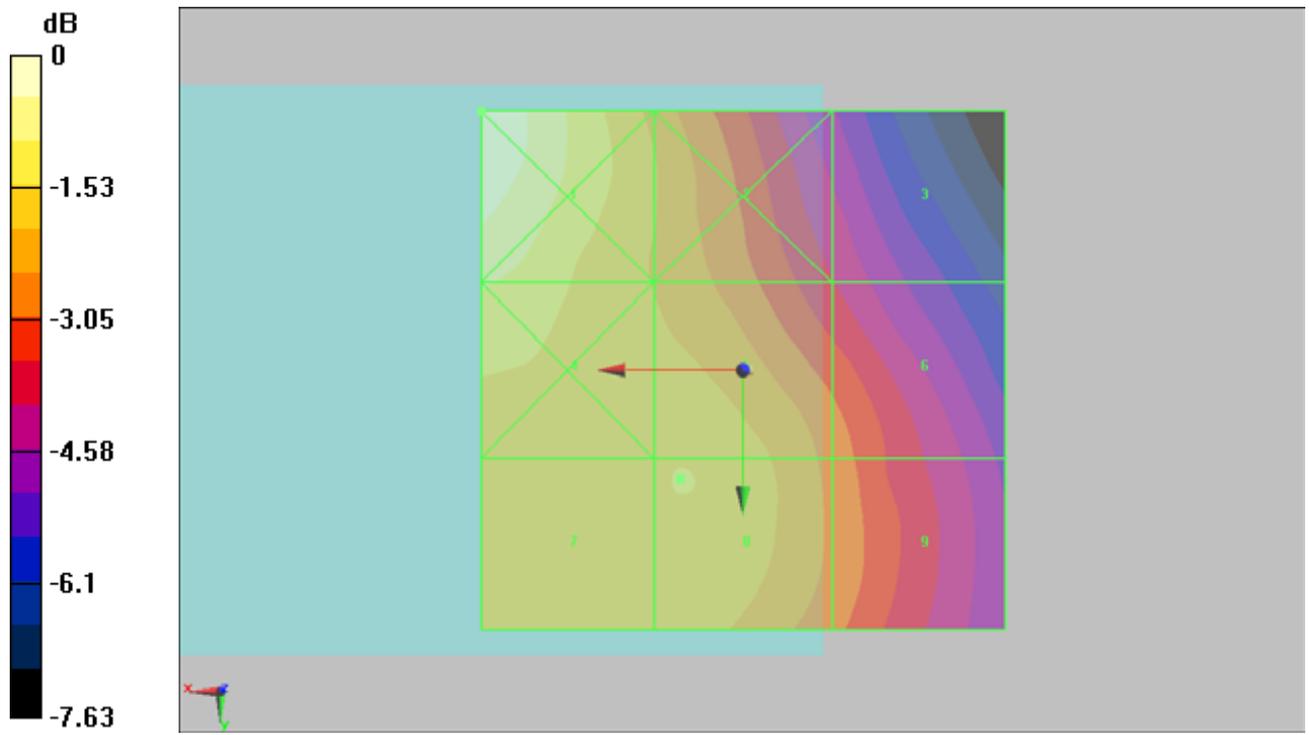
Peak H-field in A/m

Grid 1	Grid 2	Grid 3
0.097 M4	**0.077 M4**	**0.061 M4**
Grid 4	Grid 5	Grid 6
0.087 M4	**0.081 M4**	**0.071 M4**
Grid 7	Grid 8	Grid 9
0.081 M4	**0.082 M4**	**0.072 M4**

Cursor:
Total = 0.097 A/m
H Category: M4
Location: 25, -25, 8.7 mm

0 dB = 0.097A/m

#18 HAC_H_CDMA2000 BC15_RC3_SO55_Loop_Full Rate_Ch875

DUT: 142629

Communication System: CDMA ; Frequency: 1753.75 MHz;Duty Cycle: 1:1
Medium: Air Medium parameters used: $\sigma = 0$ mho/m, $\varepsilon_r = 1$; $\rho = 1$ kg/m^3
Ambient Temperature：22.4 ℃

DASY5 Configuration:
- Probe: H3DV6 - SN6184; ; Calibrated: 2011/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn495; Calibrated: 2011/4/28
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch875/Hearing Aid Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm
Maximum value of peak Total field = 0.079 A/m
Probe Modulation Factor = 0.810
Device Reference Point: 0, 0, -6.3 mm
Reference Value = 0.099 A/m; Power Drift = 0.049 dB
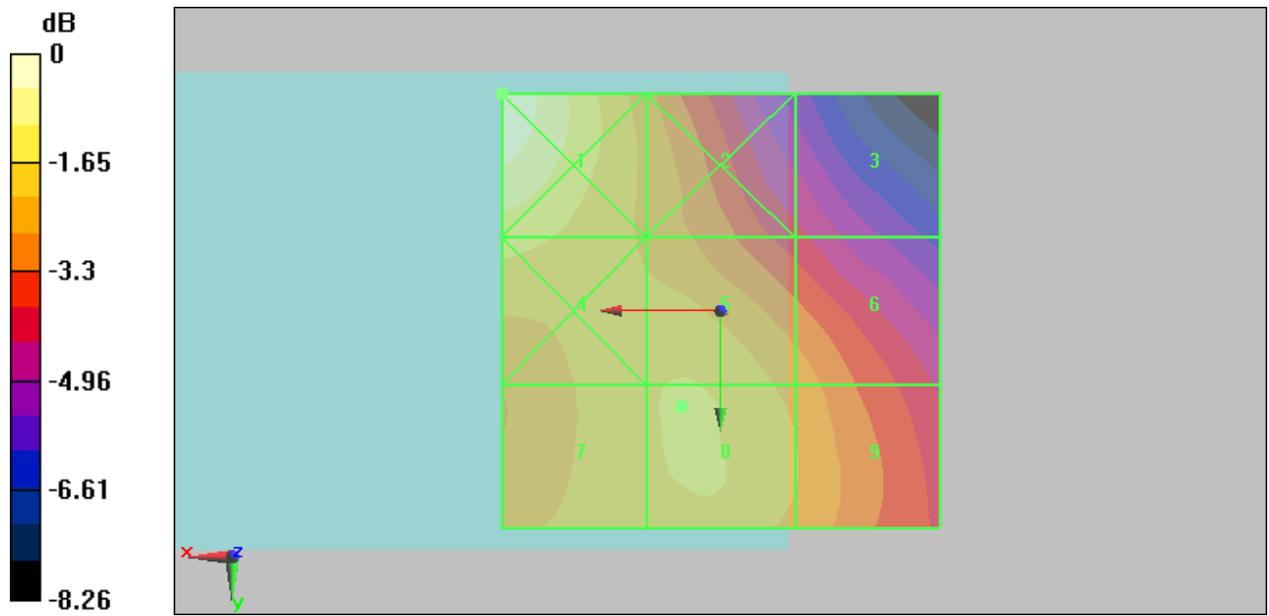**Hearing Aid Near-Field Category: M4 (AWF 0 dB)**

Peak H-field in A/m

Grid 1	Grid 2	Grid 3
0.094 M4	**0.072 M4**	**0.058 M4**
Grid 4	Grid 5	Grid 6
0.080 M4	**0.078 M4**	**0.071 M4**
Grid 7	Grid 8	Grid 9
0.077 M4	**0.079 M4**	**0.073 M4**

Cursor:
Total = 0.094 A/m
H Category: M4
Location: 25, -25, 8.7 mm

0 dB = 0.094A/m