#06 HAC_E_CDMA2000 BC0_RC2_SO17_Voice_Ch384_Slide OFF

DUT: 062430

Communication System: CDMA ; Frequency: 836.52 MHz;Duty Cycle: 1:1
Medium: Air Medium parameters used: σ = 0 mho/m, $ε_r$ = 1; ρ = 1000 kg/m³
Ambient Temperature   22.4

DASY5 Configuration:
- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2010/1/22
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn778; Calibrated: 2009/9/18
- 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 = 67.2 V/m
Probe Modulation Factor = 2.98
Device Reference Point: 0, 0, -6.3 mm
Reference Value = 27.5 V/m; Power Drift = -0.082 dB
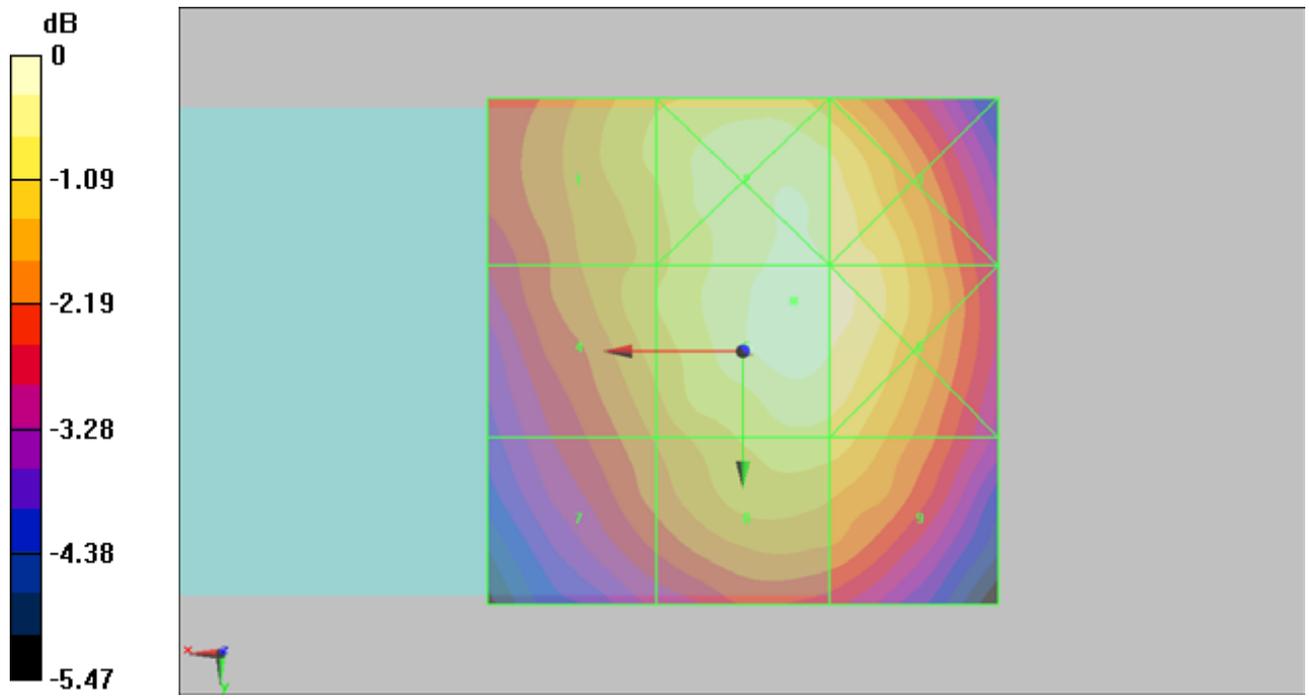**Hearing Aid Near-Field Category: M4 (AWF 0 dB)**

Peak E-field in V/m

Grid 1	Grid 2	Grid 3
60 M4	**65.4 M4**	**64.4 M4**
Grid 4	Grid 5	Grid 6
59.3 M4	**67.2 M4**	**66 M4**
Grid 7	Grid 8	Grid 9
54.8 M4	**61.2 M4**	**60.7 M4**

Cursor:
Total = 67.2 V/m
E Category: M4
Location: -5, -5, 8.7 mm

0 dB = 67.2V/m

#16 HAC_E_CDMA2000 BC0_RC2_SO17_Voice_Ch1013_Slide OFF

DUT: 062430

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   22.4

DASY5 Configuration:
- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2010/1/22
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn778; Calibrated: 2009/9/18
- 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 = 68.6 V/m
Probe Modulation Factor = 2.98
Device Reference Point: 0, 0, -6.3 mm
Reference Value = 28.3 V/m; Power Drift = 0.126 dB
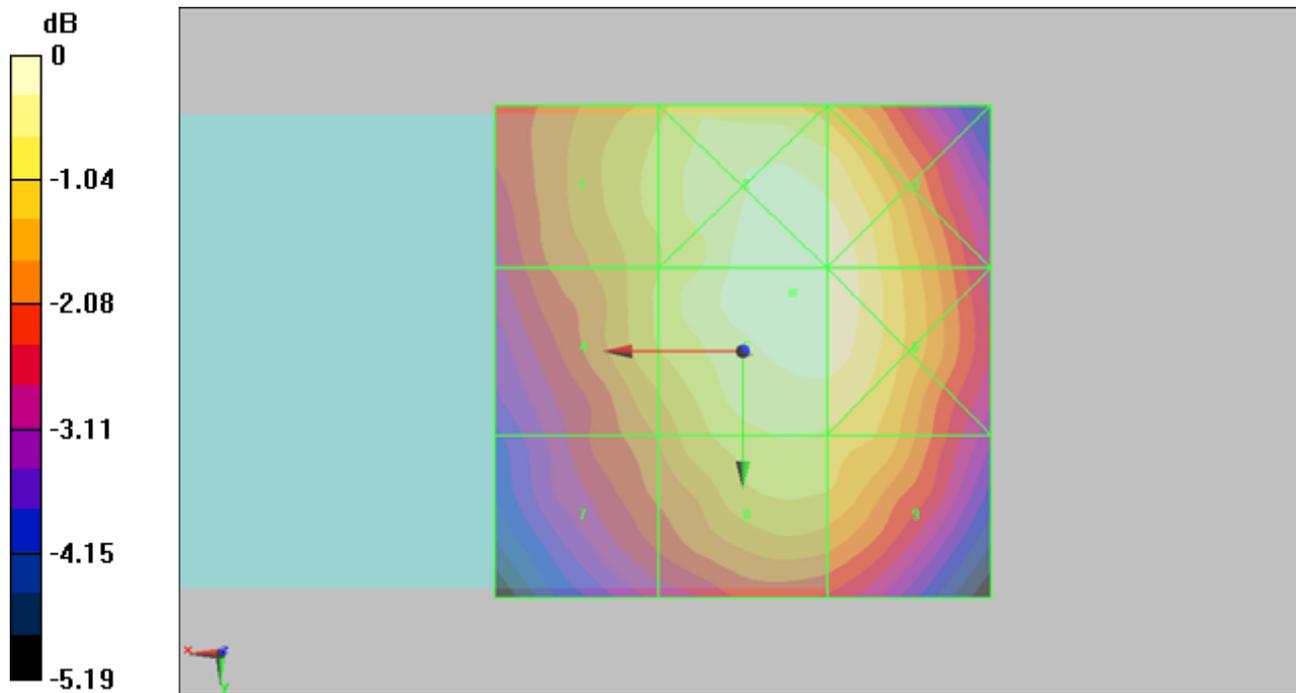**Hearing Aid Near-Field Category: M4 (AWF 0 dB)**

Peak E-field in V/m

Grid 1	Grid 2	Grid 3
62 M4	**68.2 M4**	**68.1 M4**
Grid 4	Grid 5	Grid 6
61.4 M4	**68.6 M4**	**68.2 M4**
Grid 7	Grid 8	Grid 9
56.6 M4	**63.5 M4**	**63 M4**

Cursor:
Total = 68.6 V/m
E Category: M4
Location: -5, -6, 8.7 mm

0 dB = 68.6V/m

#17 HAC_E_CDMA2000 BC0_RC2_SO17_Voice_Ch777_Slide OFF

DUT: 062430

Communication System: CDMA ; Frequency: 848.31 MHz;Duty Cycle: 1:1
Medium: Air Medium parameters used: σ = 0 mho/m, ε_r = 1; ρ = 1000 kg/m^3
Ambient Temperature 22.5

DASY5 Configuration:
- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2010/1/22
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn778; Calibrated: 2009/9/18
- 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 = 50 V/m
Probe Modulation Factor = 2.98
Device Reference Point: 0, 0, -6.3 mm
Reference Value = 21.4 V/m; Power Drift = -0.126 dB
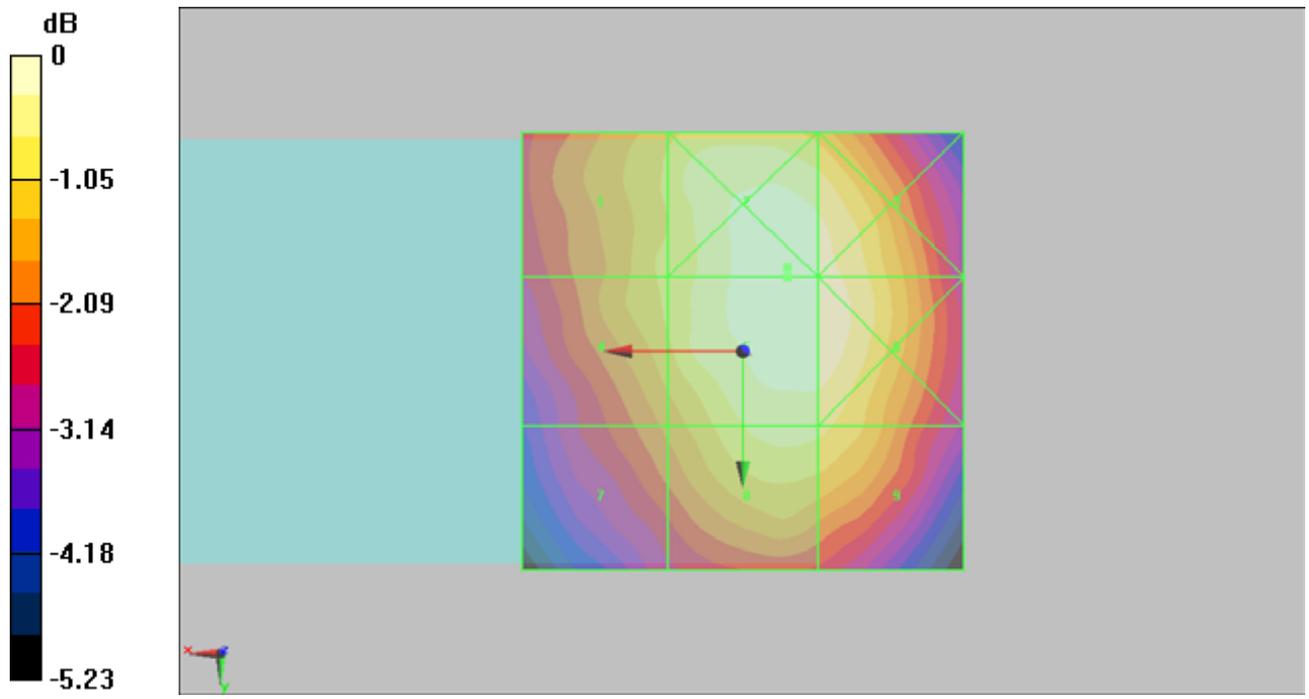**Hearing Aid Near-Field Category: M4 (AWF 0 dB)**

Peak E-field in V/m

Grid 1	Grid 2	Grid 3
45 M4	**50.1 M4**	**49.3 M4**
Grid 4	Grid 5	Grid 6
45 M4	**50 M4**	**49.7 M4**
Grid 7	Grid 8	Grid 9
41.5 M4	**47.1 M4**	**46.8 M4**

Cursor:
Total = 50.1 V/m
E Category: M4
Location: -5, -9.5, 8.7 mm

0 dB = 50.1V/m

#18 HAC_E_CDMA2000 BC0_RC2_SO17_Voice_Ch1013_Slide Up

DUT: 062430

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   22.4

DASY5 Configuration:
- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2010/1/22
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn778; Calibrated: 2009/9/18
- 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 = 98.9 V/m
Probe Modulation Factor = 2.98
Device Reference Point: 0, 0, -6.3 mm
Reference Value = 41.4 V/m; Power Drift = -0.133 dB
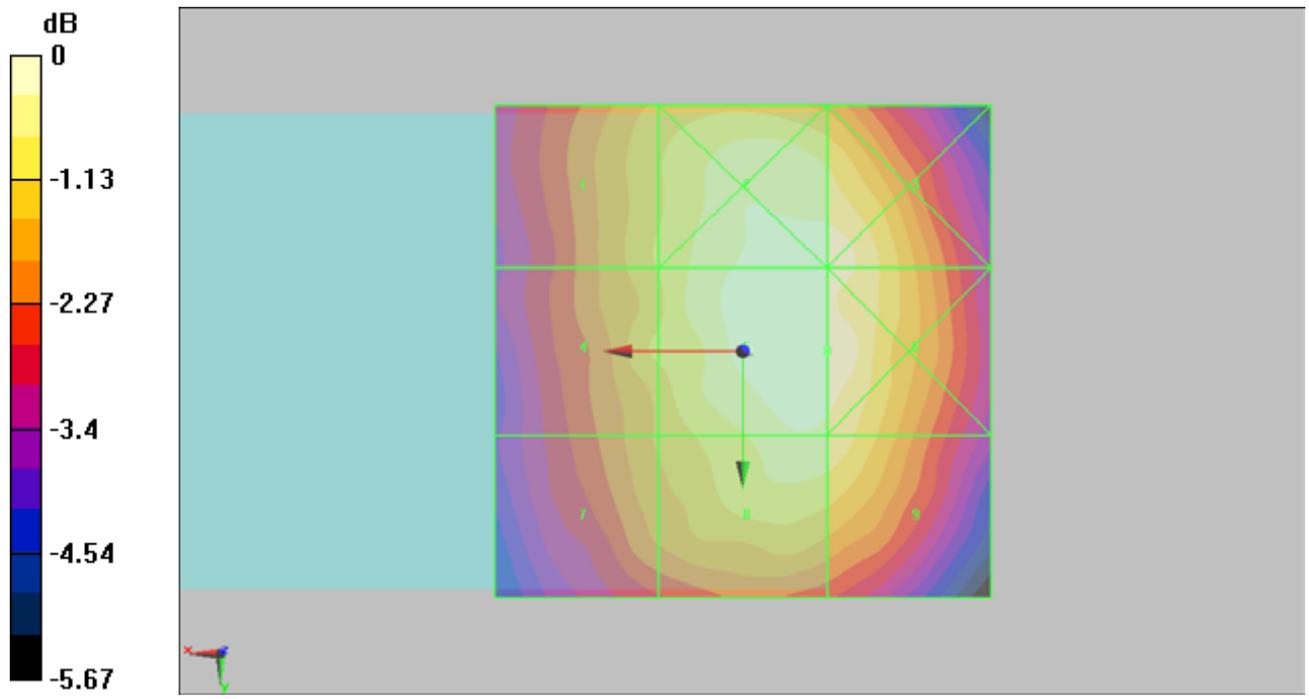**Hearing Aid Near-Field Category: M4 (AWF 0 dB)**

Peak E-field in V/m

Grid 1	Grid 2	Grid 3
87.4 M4	**97.5 M4**	**97.5 M4**
Grid 4	Grid 5	Grid 6
87.6 M4	**98.9 M4**	**98.9 M4**
Grid 7	Grid 8	Grid 9
83.7 M4	**94.6 M4**	**93.9 M4**

Cursor:
Total = 98.9 V/m
E Category: M4
Location: -8.5, 0, 8.7 mm

0 dB = 98.9V/m

#19 HAC_E_CDMA2000 BC0_RC2_SO17_Voice_Ch384_Slide Up

DUT: 062430

Communication System: CDMA ; Frequency: 836.52 MHz;Duty Cycle: 1:1
Medium: Air Medium parameters used: σ = 0 mho/m, ε_r = 1; ρ = 1000 kg/m^3
Ambient Temperature   22.4

DASY5 Configuration:
- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2010/1/22
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn778; Calibrated: 2009/9/18
- 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 = 98.4 V/m
Probe Modulation Factor = 2.98
Device Reference Point: 0, 0, -6.3 mm
Reference Value = 40.9 V/m; Power Drift = 0.00172 dB
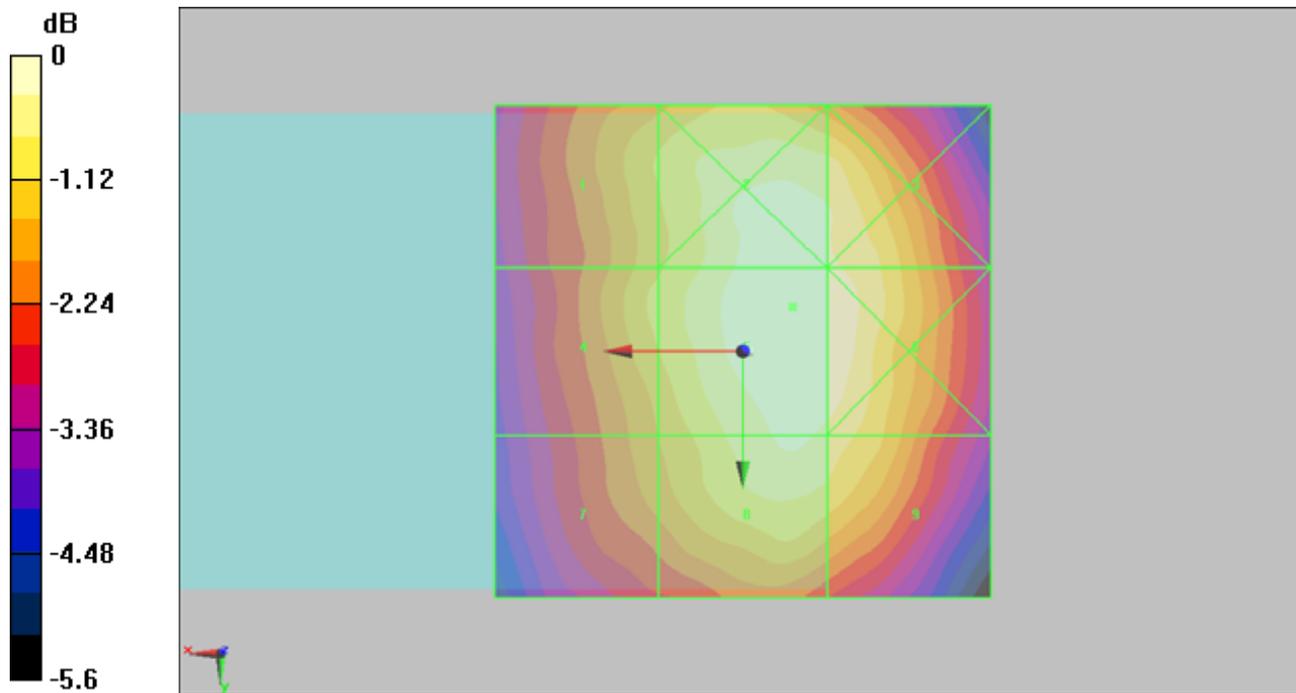**Hearing Aid Near-Field Category: M4 (AWF 0 dB)**

Peak E-field in V/m

Grid 1	Grid 2	Grid 3
87 M4	**97.7 M4**	**95.7 M4**
Grid 4	Grid 5	Grid 6
88 M4	**98.4 M4**	**97.7 M4**
Grid 7	Grid 8	Grid 9
83 M4	**95.1 M4**	**93.3 M4**

Cursor:
Total = 98.4 V/m
E Category: M4
Location: -5, -4.5, 8.7 mm

0 dB = 98.4V/m

#20 HAC_E_CDMA2000 BC0_RC2_SO17_Voice_Ch777_Slide Up

DUT: 062430

Communication System: CDMA ; Frequency: 848.31 MHz;Duty Cycle: 1:1
Medium: Air Medium parameters used: σ = 0 mho/m, ε$_r$ = 1; ρ = 1000 kg/m^3
Ambient Temperature   22.4

DASY5 Configuration:
- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2010/1/22
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn778; Calibrated: 2009/9/18
- 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 = 88.7 V/m
Probe Modulation Factor = 2.98
Device Reference Point: 0, 0, -6.3 mm
Reference Value = 37 V/m; Power Drift = 0.00454 dB
Hearing Aid Near-Field Category: M4 (AWF 0 dB)
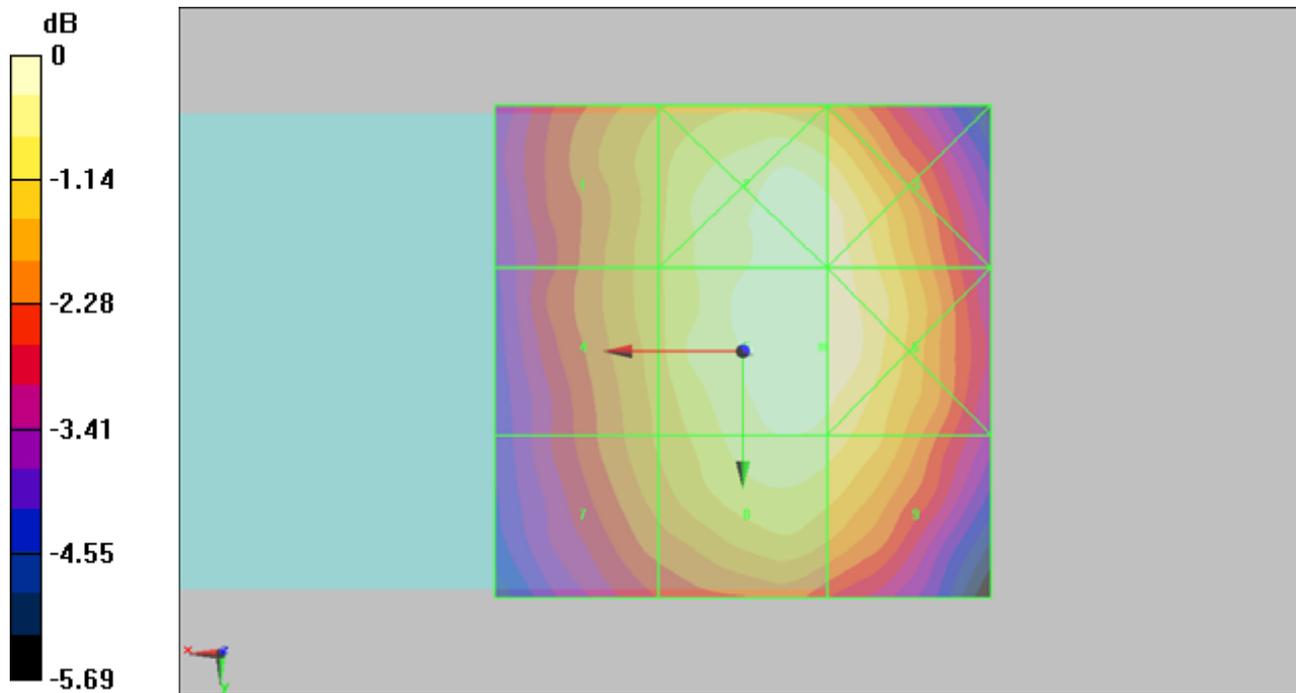
Peak E-field in V/m

Grid 1	Grid 2	Grid 3
77.3 M4	**87.8 M4**	**87.2 M4**
Grid 4	Grid 5	Grid 6
77.3 M4	**88.7 M4**	**88.6 M4**
Grid 7	Grid 8	Grid 9
75.1 M4	**85 M4**	**83.5 M4**

Cursor:
Total = 88.7 V/m
E Category: M4
Location: -8, -0.5, 8.7 mm

0 dB = 88.7V/m

#27 HAC_E_CDMA2000 BC15_RC2_SO17_Voice_Ch25_Slide OFF

DUT: 062430

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   22.5

DASY5 Configuration:
- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2010/1/22
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn778; Calibrated: 2009/9/18
- 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 = 36.1 V/m
Probe Modulation Factor = 2.98
Device Reference Point: 0, 0, -6.3 mm
Reference Value = 8.94 V/m; Power Drift = -0.00576 dB
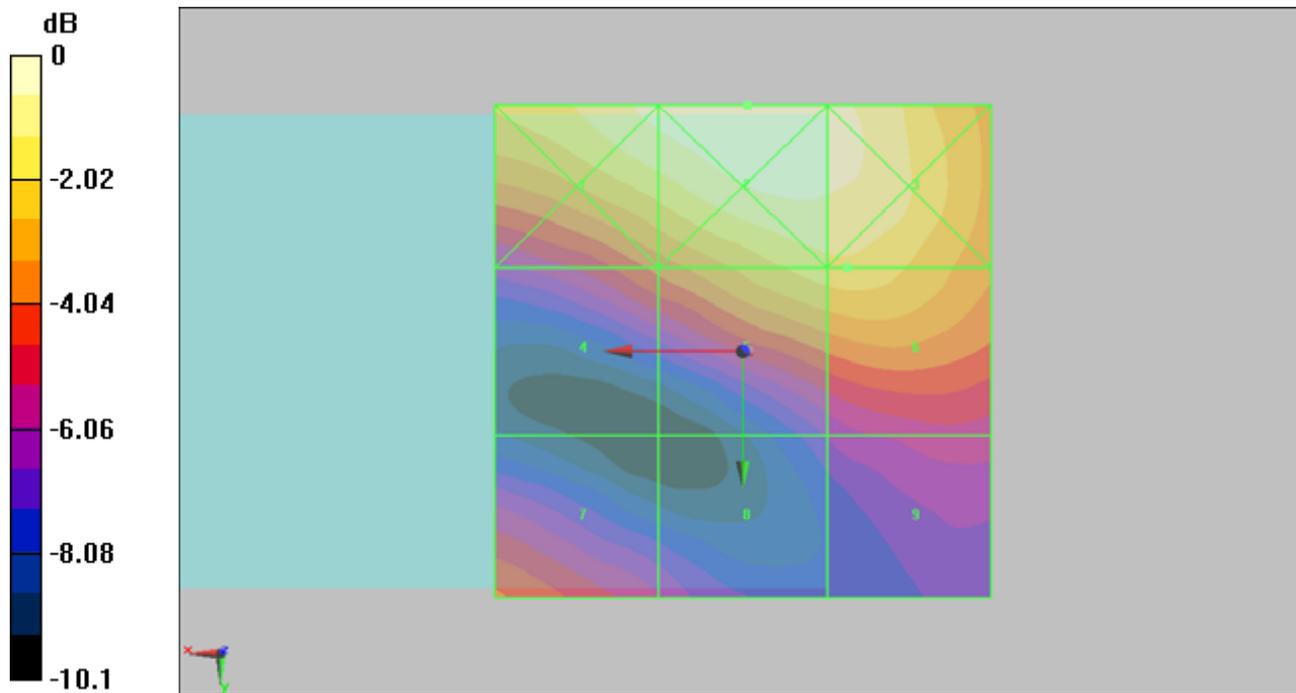**Hearing Aid Near-Field Category: M4 (AWF 0 dB)**

Peak E-field in V/m

Grid 1	Grid 2	Grid 3
41 M4	**43.2 M4**	**41.7 M4**
Grid 4	Grid 5	Grid 6
27.9 M4	**35.9 M4**	**36.1 M4**
Grid 7	Grid 8	Grid 9
27.5 M4	**21.6 M4**	**22.7 M4**

Cursor:
Total = 43.2 V/m
E Category: M4
Location: -0.5, -25, 8.7 mm

0 dB = 43.2V/m

#28 HAC_E_CDMA2000 BC15_RC2_SO17_Voice_Ch425_Slide OFF

DUT: 062430

Communication System: CDMA ; Frequency: 1731.25 MHz;Duty Cycle: 1:1
Medium: Air Medium parameters used: $\sigma = 0$ mho/m, $\varepsilon_r = 1$; $\rho = 1000$ kg/m^3
Ambient Temperature   22.5

DASY5 Configuration:
- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2010/1/22
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn778; Calibrated: 2009/9/18
- 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

CH425/Hearing Aid Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm
Maximum value of peak Total field = 31.6 V/m
Probe Modulation Factor = 2.98
Device Reference Point: 0, 0, -6.3 mm
Reference Value = 7.55 V/m; Power Drift = 0.028 dB
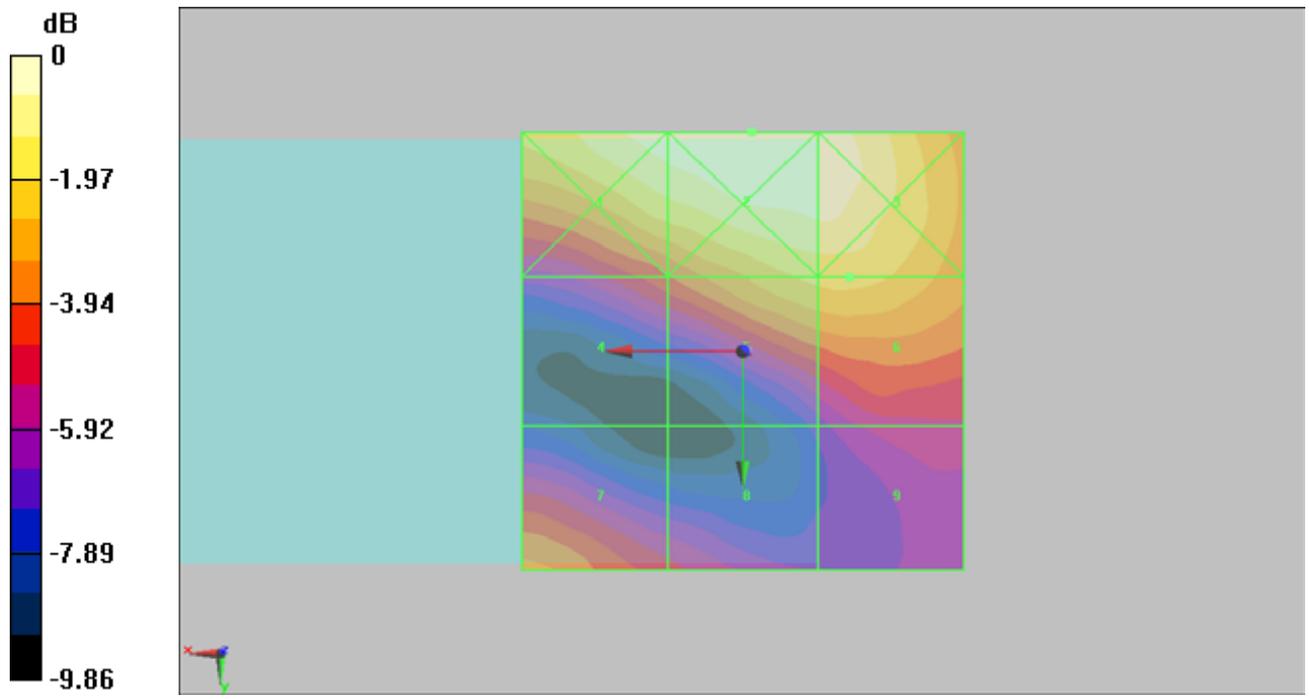**Hearing Aid Near-Field Category: M4 (AWF 0 dB)**

Peak E-field in V/m

Grid 1	Grid 2	Grid 3
36.9 M4	**38.5 M4**	**37.4 M4**
Grid 4	Grid 5	Grid 6
24.3 M4	**31.3 M4**	**31.6 M4**
Grid 7	Grid 8	Grid 9
26.9 M4	**21.8 M4**	**20.9 M4**

Cursor:
Total = 38.5 V/m
E Category: M4
Location: -1, -25, 8.7 mm

0 dB = 38.5V/m

#29 HAC_E_CDMA2000 BC15_RC2_SO17_Voice_Ch875_Slide OFF

DUT: 062430

Communication System: CDMA ; Frequency: 1753.75 MHz;Duty Cycle: 1:1
Medium: Air Medium parameters used: σ = 0 mho/m, ε_r = 1; ρ = 1000 kg/m^3
Ambient Temperature   22.5

DASY5 Configuration:
- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2010/1/22
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn778; Calibrated: 2009/9/18
- 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 = 29.1 V/m
Probe Modulation Factor = 2.98
Device Reference Point: 0, 0, -6.3 mm
Reference Value = 6.66 V/m; Power Drift = 0.043 dB
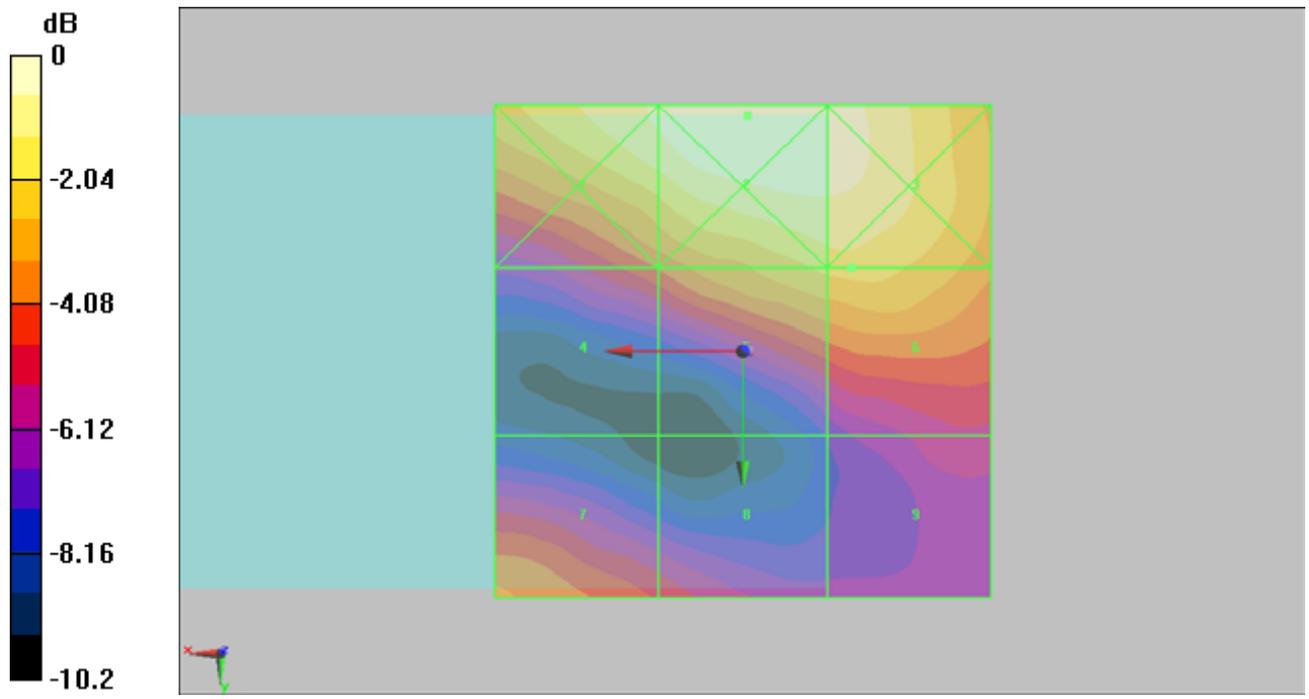**Hearing Aid Near-Field Category: M4 (AWF 0 dB)**

Peak E-field in V/m

Grid 1	Grid 2	Grid 3
33.2 M4	**35.5 M4**	**34.5 M4**
Grid 4	Grid 5	Grid 6
22.4 M4	**28.7 M4**	**29.1 M4**
Grid 7	Grid 8	Grid 9
24.4 M4	**20.3 M4**	**18.8 M4**

Cursor:
Total = 35.5 V/m
E Category: M4
Location: -0.5, -24, 8.7 mm

0 dB = 35.5V/m

#30 HAC_E_CDMA2000 BC15_RC2_SO17_Voice_Ch25_Slide UP

DUT: 062430

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   22.5

DASY5 Configuration:
- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2010/1/22
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn778; Calibrated: 2009/9/18
- 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 = 28.5 V/m
Probe Modulation Factor = 2.98
Device Reference Point: 0, 0, -6.3 mm
Reference Value = 8.34 V/m; Power Drift = 0.152 dB
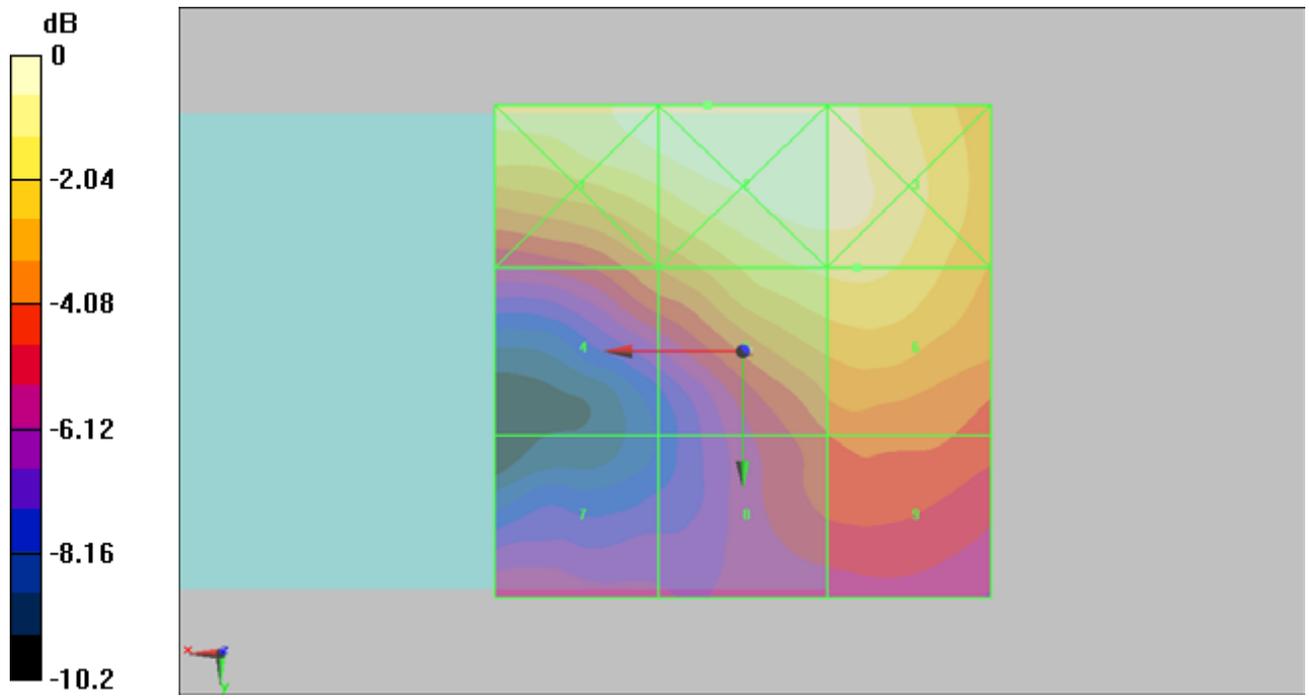**Hearing Aid Near-Field Category: M4 (AWF 0 dB)**

Peak E-field in V/m

Grid 1	Grid 2	Grid 3
31.4 M4	**32.7 M4**	**31.6 M4**
Grid 4	Grid 5	Grid 6
22.2 M4	**28.4 M4**	**28.5 M4**
Grid 7	Grid 8	Grid 9
17.5 M4	**20.4 M4**	**21.1 M4**

Cursor:
Total = 32.7 V/m
E Category: M4
Location: 3.5, -25, 8.7 mm

0 dB = 32.7V/m

#31 HAC_E_CDMA2000 BC15_RC2_SO17_Voice_Ch425_Slide UP

DUT: 062430

Communication System: CDMA ; Frequency: 1731.25 MHz;Duty Cycle: 1:1
Medium: Air Medium parameters used: σ = 0 mho/m, ε_r = 1; ρ = 1000 kg/m^3
Ambient Temperature   22.4

DASY5 Configuration:
- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2010/1/22
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn778; Calibrated: 2009/9/18
- 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

CH425/Hearing Aid Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm
Maximum value of peak Total field = 26.9 V/m
Probe Modulation Factor = 2.98
Device Reference Point: 0, 0, -6.3 mm
Reference Value = 7.54 V/m; Power Drift = 0.089 dB
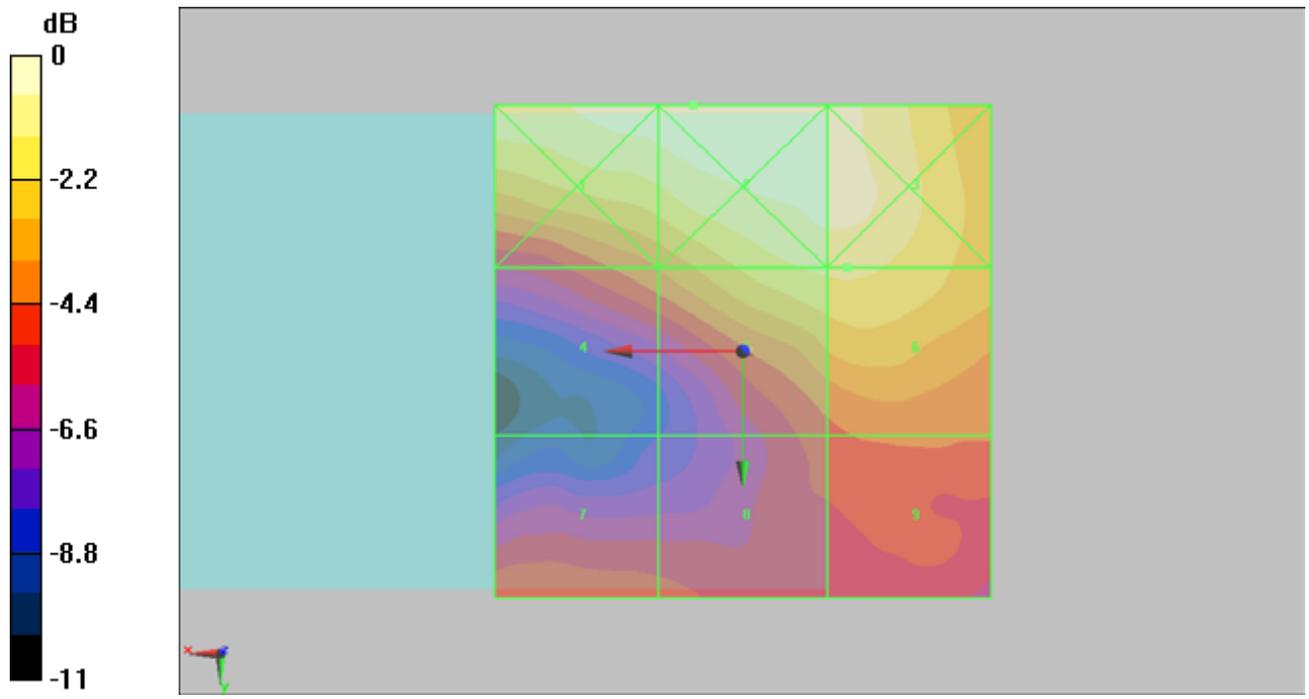**Hearing Aid Near-Field Category: M4 (AWF 0 dB)**

Peak E-field in V/m

Grid 1	Grid 2	Grid 3
30.7 M4	**31.2 M4**	**29.9 M4**
Grid 4	Grid 5	Grid 6
20.6 M4	**26.8 M4**	**26.9 M4**
Grid 7	Grid 8	Grid 9
18.8 M4	**18.3 M4**	**19.2 M4**

Cursor:
Total = 31.2 V/m
E Category: M4
Location: 5, -25, 8.7 mm

0 dB = 31.2V/m

#32 HAC_E_CDMA2000 BC15_RC2_SO17_Voice_Ch875_Slide UP

DUT: 062430

Communication System: CDMA ; Frequency: 1753.75 MHz;Duty Cycle: 1:1
Medium: Air Medium parameters used: σ = 0 mho/m, ε_r = 1; ρ = 1000 kg/m^3
Ambient Temperature   22.4

DASY5 Configuration:
- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2010/1/22
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn778; Calibrated: 2009/9/18
- 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 = 24 V/m
Probe Modulation Factor = 2.98
Device Reference Point: 0, 0, -6.3 mm
Reference Value = 6.36 V/m; Power Drift = -0.024 dB
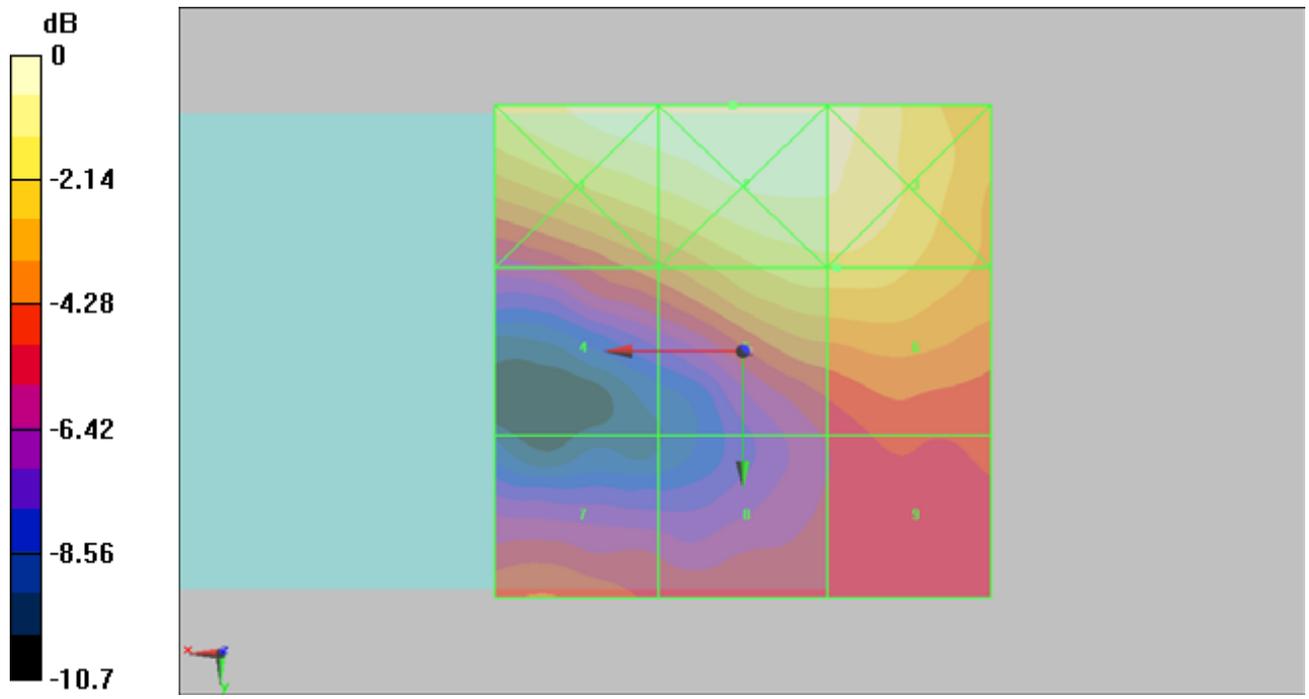**Hearing Aid Near-Field Category: M4 (AWF 0 dB)**

Peak E-field in V/m

Grid 1	Grid 2	Grid 3
28.7 M4	**29.2 M4**	**28.2 M4**
Grid 4	Grid 5	Grid 6
18.9 M4	**24 M4**	**24 M4**
Grid 7	Grid 8	Grid 9
18 M4	**16.4 M4**	**17 M4**

Cursor:
Total = 29.2 V/m
E Category: M4
Location: 1, -25, 8.7 mm

0 dB = 29.2V/m

#21 HAC_E_CDMA2000 BC14_RC2_SO17_Voice_Ch25_Slide OFF

DUT: 062430

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   22.5

DASY5 Configuration:
- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2010/1/22
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn778; Calibrated: 2009/9/18
- 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 = 29.9 V/m
Probe Modulation Factor = 3.12
Device Reference Point: 0, 0, -6.3 mm
Reference Value = 5.76 V/m; Power Drift = 0.039 dB
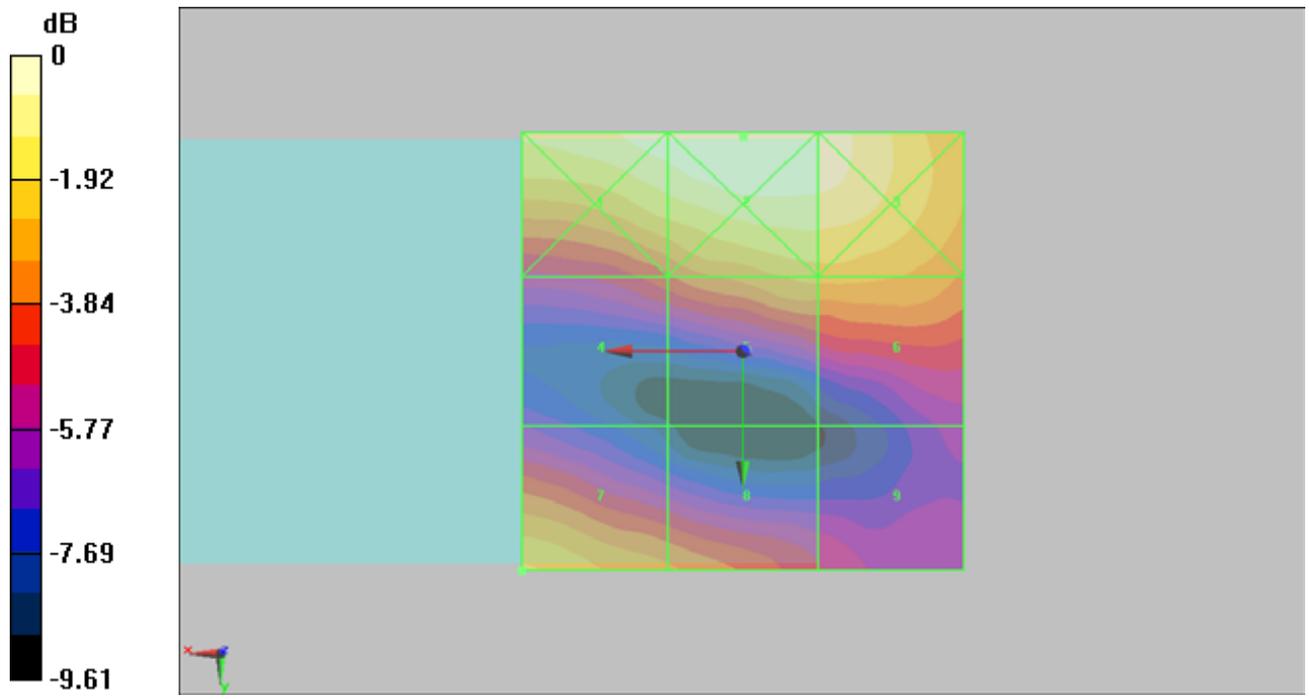**Hearing Aid Near-Field Category: M4 (AWF 0 dB)**

Peak E-field in V/m

Grid 1	Grid 2	Grid 3
35.6 M4	**36.6 M4**	**35.4 M4**
Grid 4	Grid 5	Grid 6
23.2 M4	**27.9 M4**	**28 M4**
Grid 7	Grid 8	Grid 9
29.9 M4	**25.8 M4**	**20.5 M4**

Cursor:
Total = 36.6 V/m
E Category: M4
Location: 0, -24.5, 8.7 mm

0 dB = 36.6V/m

#22 HAC_E_CDMA2000 BC14_RC2_SO17_Voice_Ch600_Slide OFF

DUT: 062430

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   22.5

DASY5 Configuration:
- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2010/1/22
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn778; Calibrated: 2009/9/18
- 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 = 30 V/m
Probe Modulation Factor = 3.12
Device Reference Point: 0, 0, -6.3 mm
Reference Value = 5.05 V/m; Power Drift = -0.080 dB
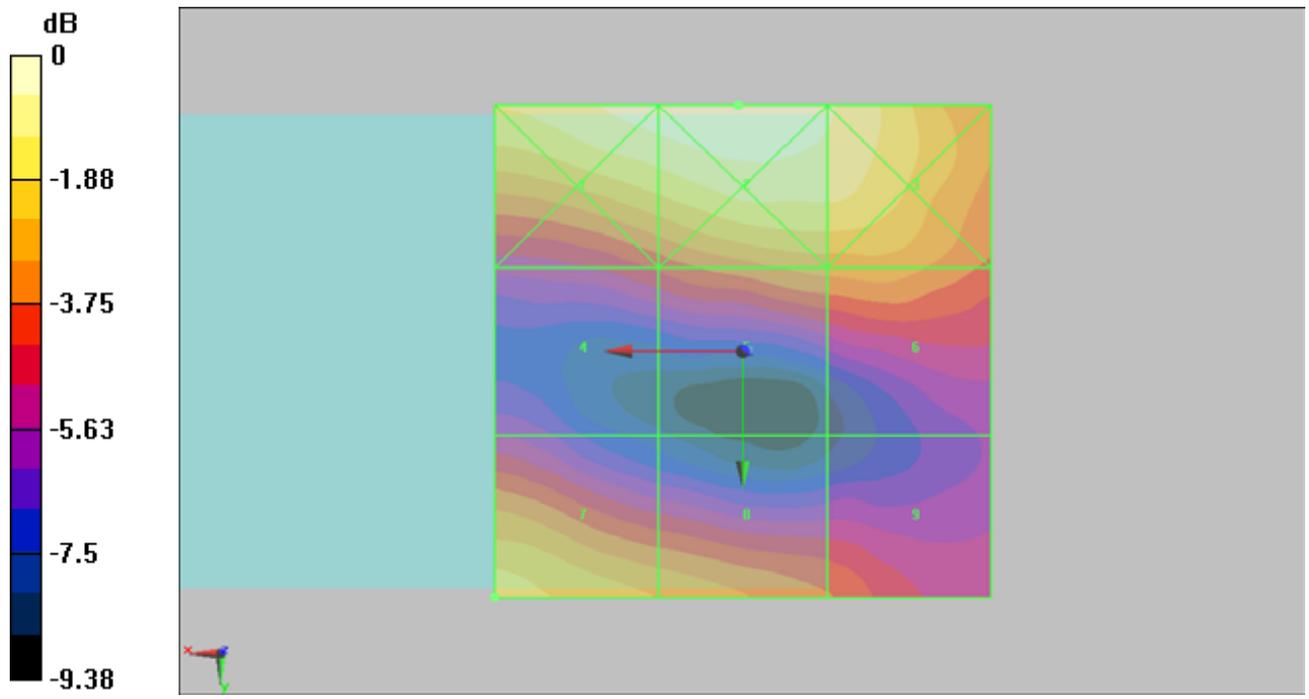**Hearing Aid Near-Field Category: M4 (AWF 0 dB)**

Peak E-field in V/m

Grid 1	Grid 2	Grid 3
34.1 M4	**35.3 M4**	**33.2 M4**
Grid 4	Grid 5	Grid 6
21.7 M4	**25.3 M4**	**25.7 M4**
Grid 7	Grid 8	Grid 9
30 M4	**26.4 M4**	**23.1 M4**

Cursor:
Total = 35.3 V/m
E Category: M4
Location: 0.5, -25, 8.7 mm

0 dB = 35.3V/m

#24 HAC_E_CDMA2000 BC14_RC2_SO17_Voice_Ch25_Slide Up

DUT: 062430

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   22.5

DASY5 Configuration:
- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2010/1/22
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn778; Calibrated: 2009/9/18
- 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 = 20.2 V/m
Probe Modulation Factor = 3.12
Device Reference Point: 0, 0, -6.3 mm
Reference Value = 4.55 V/m; Power Drift = 0.297 dB
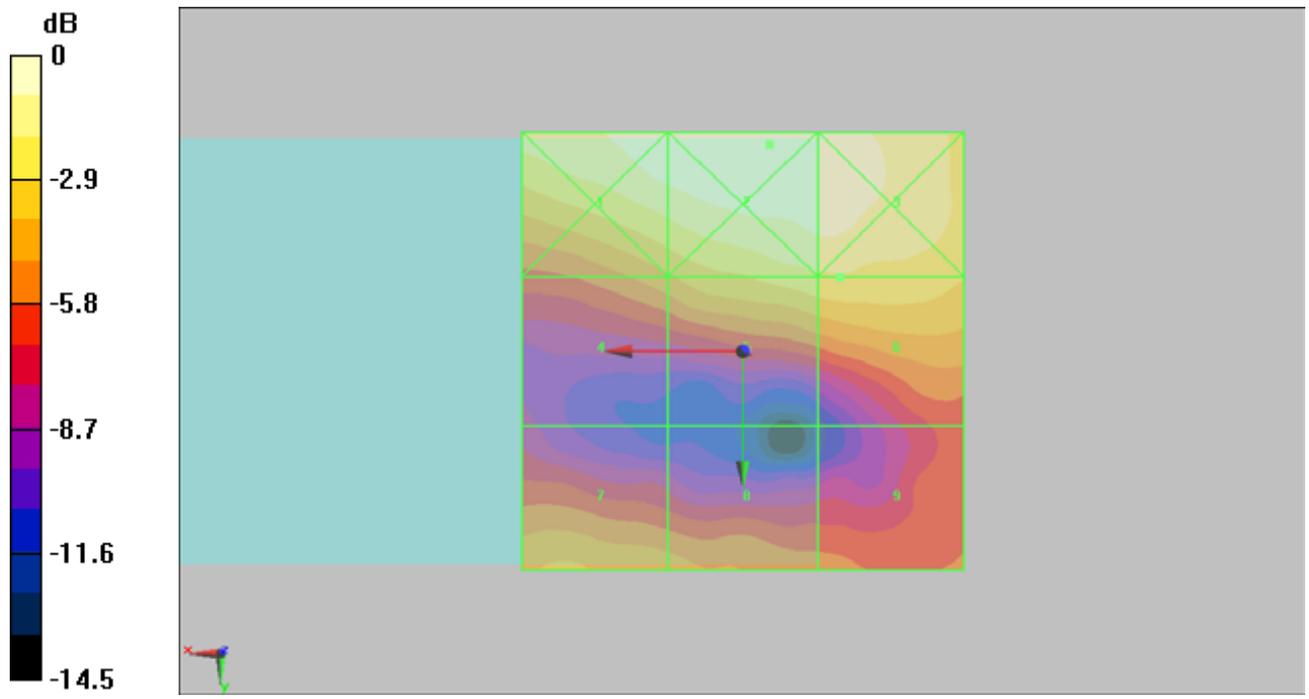**Hearing Aid Near-Field Category: M4 (AWF 0 dB)**

Peak E-field in V/m

Grid 1	Grid 2	Grid 3
24.1 M4	**25.5 M4**	**25 M4**
Grid 4	Grid 5	Grid 6
16 M4	**20 M4**	**20.2 M4**
Grid 7	Grid 8	Grid 9
16.9 M4	**15.9 M4**	**13.9 M4**

Cursor:
Total = 25.5 V/m
E Category: M4
Location: -3, -23.5, 8.7 mm

0 dB = 25.5V/m

#25 HAC_E_CDMA2000 BC14_RC2_SO17_Voice_Ch600_Slide Up

DUT: 062430

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: 2010/1/22
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn778; Calibrated: 2009/9/18
- 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 = 18.2 V/m
Probe Modulation Factor = 3.12
Device Reference Point: 0, 0, -6.3 mm
Reference Value = 4.24 V/m; Power Drift = 0.019 dB
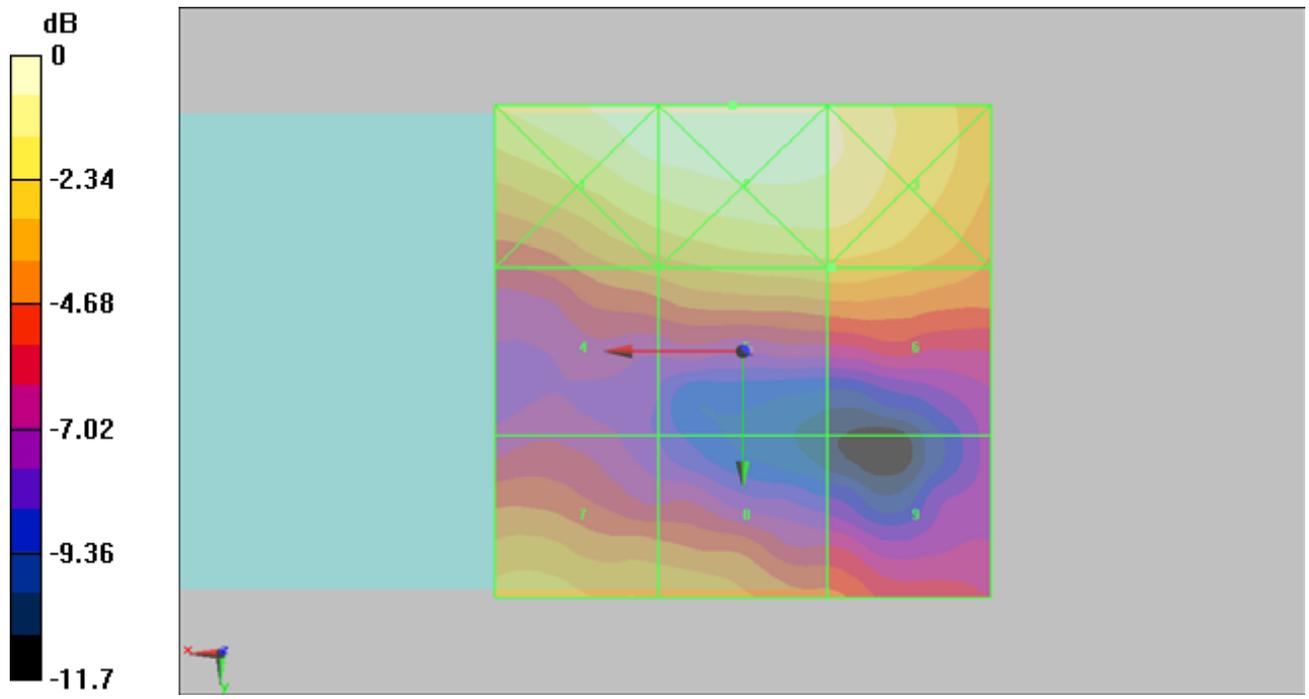**Hearing Aid Near-Field Category: M4 (AWF 0 dB)**

Peak E-field in V/m

Grid 1	Grid 2	Grid 3
23.7 M4	**24.6 M4**	**22.9 M4**
Grid 4	Grid 5	Grid 6
16.4 M4	**18.2 M4**	**18.2 M4**
Grid 7	Grid 8	Grid 9
18.1 M4	**17.1 M4**	**14.8 M4**

Cursor:
Total = 24.6 V/m
E Category: M4
Location: 1, -25, 8.7 mm

0 dB = 24.6V/m

#33 HAC_E_CDMA2000 BC14_RC2_SO17_Voice_Ch1275_Slide OFF

DUT: 062430

Communication System: CDMA ; Frequency: 1913.75 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: 2010/1/22
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn778; Calibrated: 2009/9/18
- 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

CH1275/Hearing Aid Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm
Maximum value of peak Total field = 32.2 V/m
Probe Modulation Factor = 3.06
Device Reference Point: 0, 0, -6.3 mm
Reference Value = 4.71 V/m; Power Drift = -0.252 dB
Hearing Aid Near-Field Category: M4 (AWF 0 dB)
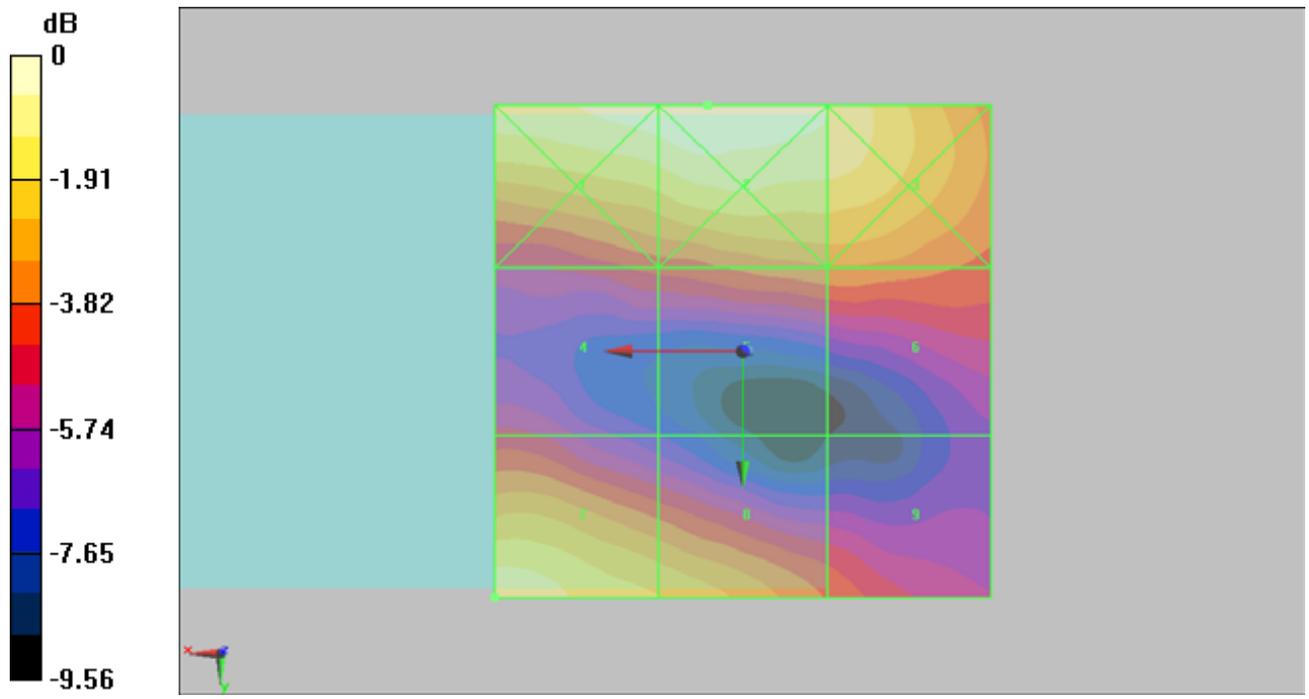
Peak E-field in V/m

Grid 1	Grid 2	Grid 3
34.3 M4	**35 M4**	**32.6 M4**
Grid 4	Grid 5	Grid 6
21.6 M4	**24.1 M4**	**24.1 M4**
Grid 7	Grid 8	Grid 9
32.2 M4	**28.2 M4**	**22.4 M4**

Cursor:
Total = 35 V/m
E Category: M4
Location: 3.5, -25, 8.7 mm

0 dB = 35V/m

#34 HAC_E_CDMA2000 BC14_RC2_SO17_Voice_Ch1275_Slide UP

DUT: 062430

Communication System: CDMA ; Frequency: 1913.75 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: 2010/1/22
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn778; Calibrated: 2009/9/18
- 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

CH1275/Hearing Aid Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm
Maximum value of peak Total field = 21.4 V/m
Probe Modulation Factor = 3.06
Device Reference Point: 0, 0, -6.3 mm
Reference Value = 4.17 V/m; Power Drift = 0.171 dB
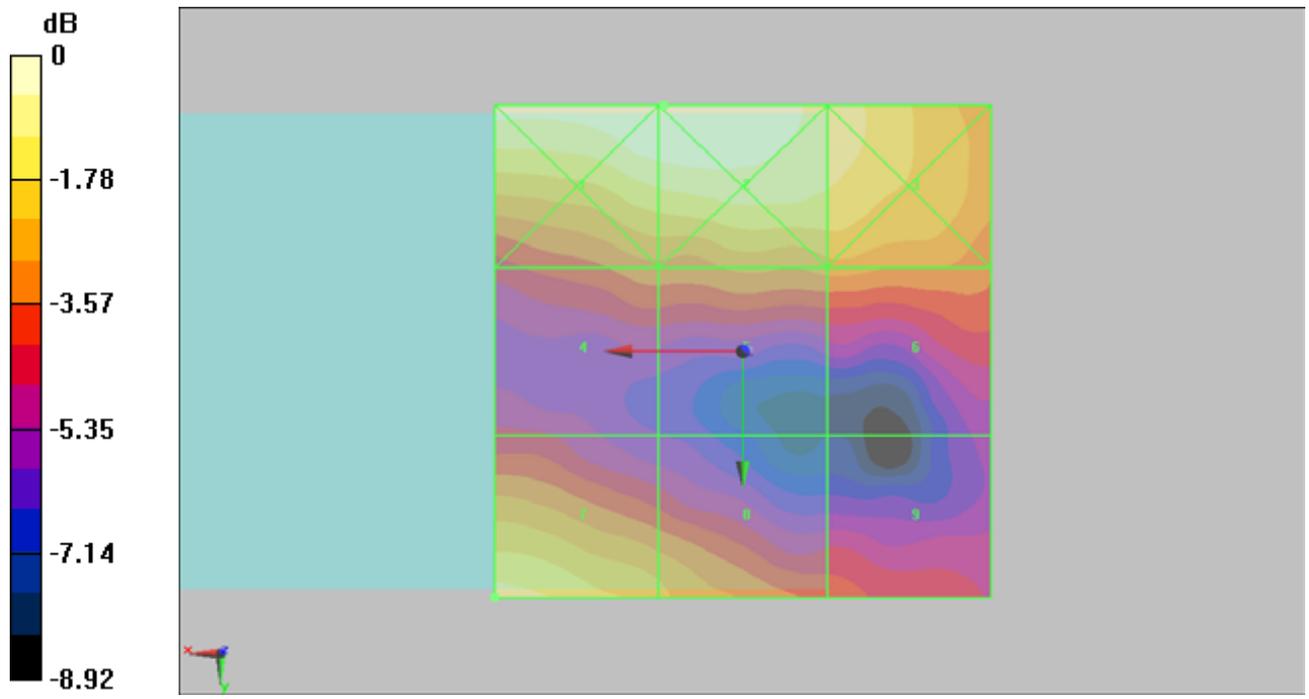**Hearing Aid Near-Field Category: M4 (AWF 0 dB)**

Peak E-field in V/m

Grid 1	Grid 2	Grid 3
23.9 M4	**23.9 M4**	**21.7 M4**
Grid 4	Grid 5	Grid 6
16.6 M4	**17.5 M4**	**17.6 M4**
Grid 7	Grid 8	Grid 9
21.4 M4	**18.7 M4**	**15.5 M4**

Cursor:
Total = 23.9 V/m
E Category: M4
Location: 8, -25, 8.7 mm

0 dB = 23.9V/m

#35 HAC_H_CDMA2000 BC0_RC2_SO17_Voice_Ch1013_Slide OFF

DUT: 062430

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: 2010/1/22
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn778; Calibrated: 2009/9/18
- 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 = 0.121 A/m
Probe Modulation Factor = 2.76
Device Reference Point: 0, 0, -6.3 mm
Reference Value = 0.027 A/m; Power Drift = -0.121 dB
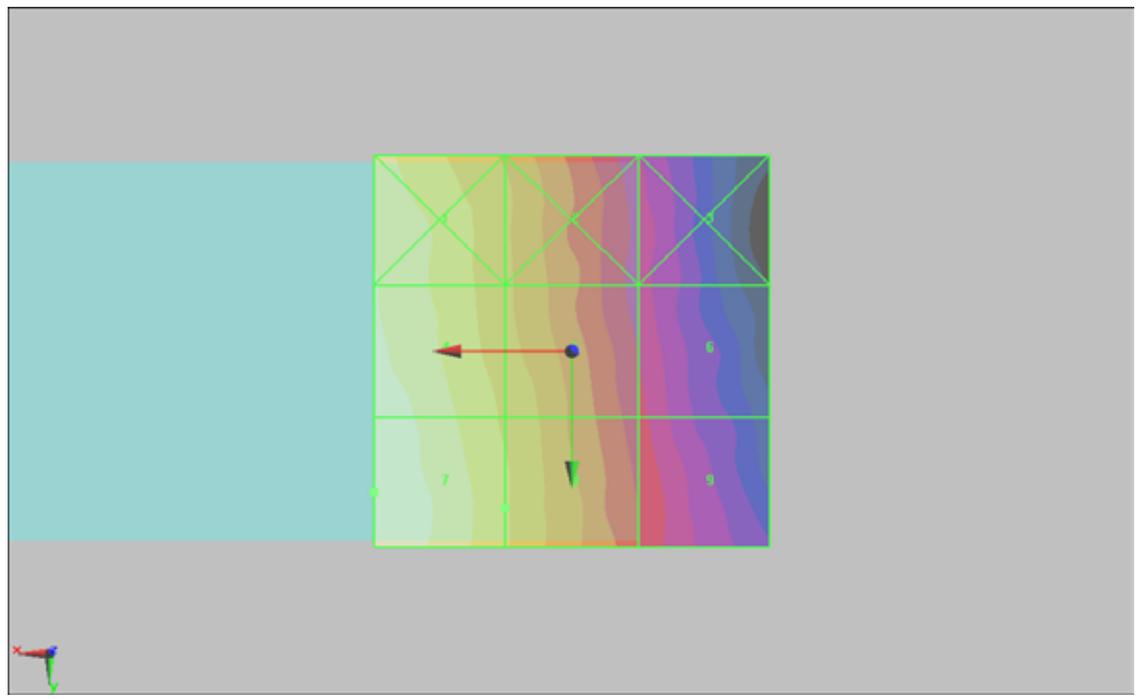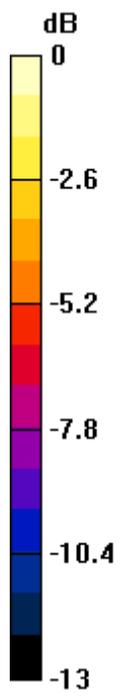**Hearing Aid Near-Field Category: M4 (AWF 0 dB)**

Peak H-field in A/m

Grid 1	Grid 2	Grid 3
0.110 M4	**0.083 M4**	**0.053 M4**
Grid 4	Grid 5	Grid 6
0.117 M4	**0.089 M4**	**0.056 M4**
Grid 7	Grid 8	Grid 9
0.121 M4	**0.091 M4**	**0.060 M4**

Cursor:
Total = 0.121 A/m
H Category: M4
Location: 25, 18, 9.2 mm

0 dB = 0.121A/m

#36 HAC_H_CDMA2000 BC0_RC2_SO17_Voice_Ch384_Slide OFF

DUT: 062430

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   22.4

DASY5 Configuration:
- Probe: H3DV6 - SN6184; ; Calibrated: 2010/1/22
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn778; Calibrated: 2009/9/18
- 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 = 0.116 A/m
Probe Modulation Factor = 2.76
Device Reference Point: 0, 0, -6.3 mm
Reference Value = 0.026 A/m; Power Drift = -0.216 dB
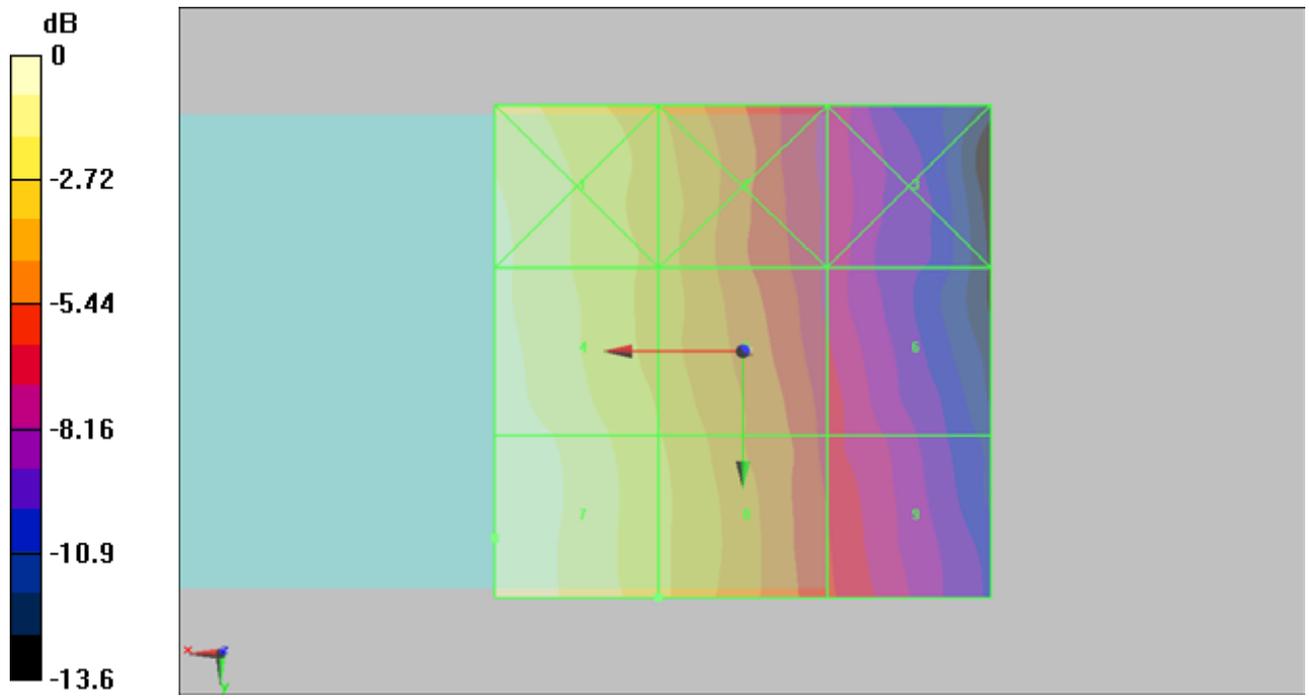**Hearing Aid Near-Field Category: M4 (AWF 0 dB)**

Peak H-field in A/m

Grid 1	Grid 2	Grid 3
0.108 M4	**0.081 M4**	**0.050 M4**
Grid 4	Grid 5	Grid 6
0.112 M4	**0.085 M4**	**0.054 M4**
Grid 7	Grid 8	Grid 9
0.116 M4	**0.088 M4**	**0.057 M4**

Cursor:
Total = 0.116 A/m
H Category: M4
Location: 25, 19, 9.2 mm

0 dB = 0.116A/m

#37 HAC_H_CDMA2000 BC0_RC2_SO17_Voice_Ch777_Slide OFF

DUT: 062430

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: 2010/1/22
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn778; Calibrated: 2009/9/18
- 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 = 0.091 A/m
Probe Modulation Factor = 2.76
Device Reference Point: 0, 0, -6.3 mm
Reference Value = 0.020 A/m; Power Drift = 0.161 dB
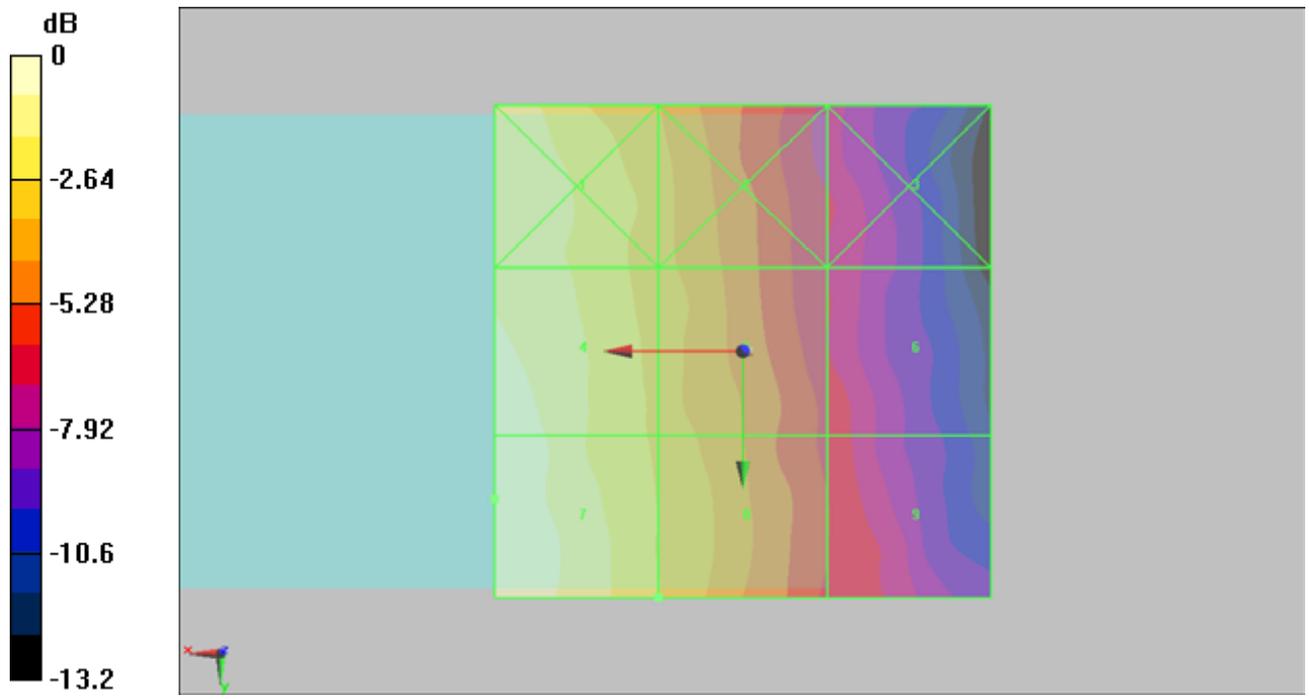**Hearing Aid Near-Field Category: M4 (AWF 0 dB)**

Peak H-field in A/m

Grid 1 **0.082 M4**	Grid 2 **0.064 M4**	Grid 3 **0.041 M4**
Grid 4 **0.088 M4**	Grid 5 **0.066 M4**	Grid 6 **0.044 M4**
Grid 7 **0.091 M4**	Grid 8 **0.067 M4**	Grid 9 **0.045 M4**

Cursor:
Total = 0.091 A/m
H Category: M4
Location: 25, 15, 9.2 mm

0 dB = 0.091A/m

#38 HAC_H_CDMA2000 BC0_RC2_SO17_Voice_Ch1013_Slide Up

DUT: 062430

Communication System: CDMA ; Frequency: 824.7 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: 2010/1/22
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn778; Calibrated: 2009/9/18
- 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 = 0.164 A/m
Probe Modulation Factor = 2.76
Device Reference Point: 0, 0, -6.3 mm
Reference Value = 0.037 A/m; Power Drift = -0.073 dB
Hearing Aid Near-Field Category: M4 (AWF 0 dB)
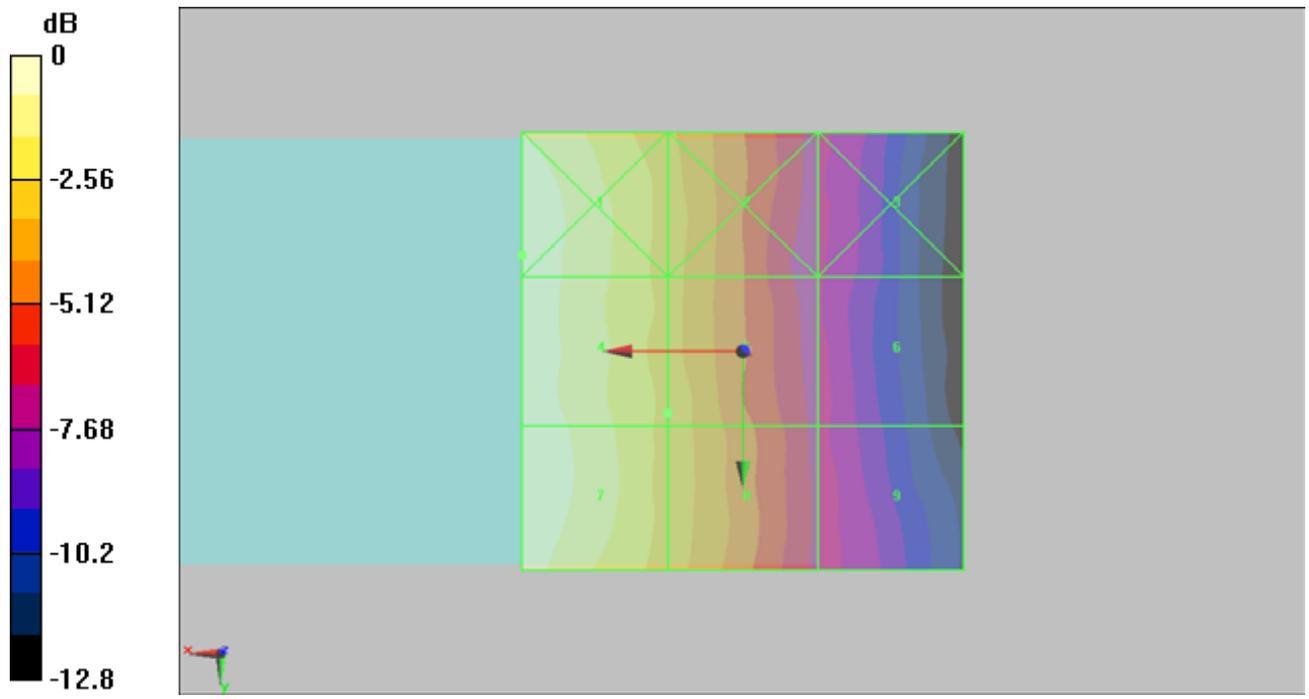
Peak H-field in A/m

Grid 1 **0.165 M4**	Grid 2 **0.118 M4**	Grid 3 **0.072 M4**
Grid 4 **0.164 M4**	Grid 5 **0.119 M4**	Grid 6 **0.072 M4**
Grid 7 **0.164 M4**	Grid 8 **0.119 M4**	Grid 9 **0.074 M4**

Cursor:
Total = 0.165 A/m
H Category: M4
Location: 25, -11, 9.2 mm

0 dB = 0.165A/m

#39 HAC_H_CDMA2000 BC0_RC2_SO17_Voice_Ch384_Slide Up

DUT: 062430

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: 2010/1/22
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn778; Calibrated: 2009/9/18
- 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 = 0.164 A/m
Probe Modulation Factor = 2.76
Device Reference Point: 0, 0, -6.3 mm
Reference Value = 0.037 A/m; Power Drift = -0.054 dB
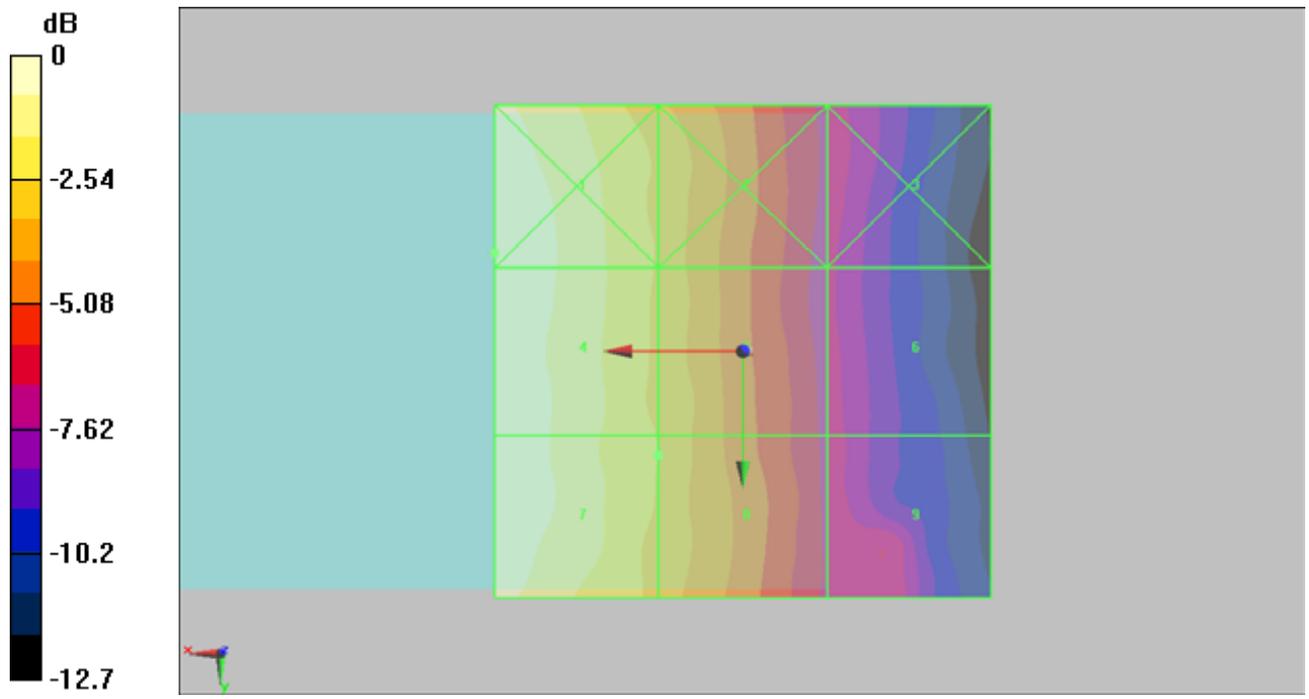**Hearing Aid Near-Field Category: M4 (AWF 0 dB)**

Peak H-field in A/m

Grid 1	Grid 2	Grid 3
0.164 M4	**0.121 M4**	**0.074 M4**
Grid 4	Grid 5	Grid 6
0.164 M4	**0.122 M4**	**0.073 M4**
Grid 7	Grid 8	Grid 9
0.163 M4	**0.122 M4**	**0.076 M4**

Cursor:
Total = 0.164 A/m
H Category: M4
Location: 25, -10, 9.2 mm

0 dB = 0.164A/m

#40 HAC_H_CDMA2000 BC0_RC2_SO17_Loop Voice_Ch777_Slide Up

DUT: 062430

Communication System: CDMA ; Frequency: 848.31 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: 2010/1/22
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn778; Calibrated: 2009/9/18
- 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 = 0.150 A/m
Probe Modulation Factor = 2.76
Device Reference Point: 0, 0, -6.3 mm
Reference Value = 0.035 A/m; Power Drift = -0.199 dB
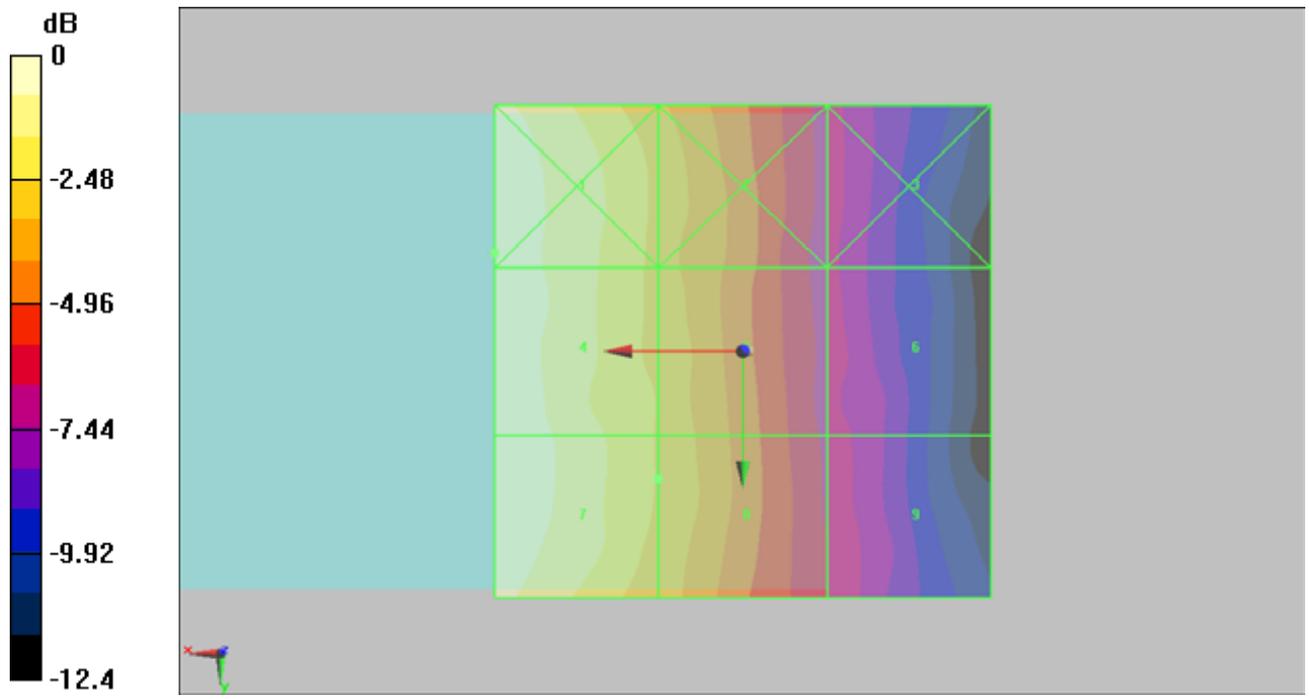**Hearing Aid Near-Field Category: M4 (AWF 0 dB)**

Peak H-field in A/m

Grid 1	Grid 2	Grid 3
0.151 M4	**0.111 M4**	**0.068 M4**
Grid 4	Grid 5	Grid 6
0.150 M4	**0.113 M4**	**0.069 M4**
Grid 7	Grid 8	Grid 9
0.150 M4	**0.113 M4**	**0.071 M4**

Cursor:
Total = 0.151 A/m
H Category: M4
Location: 25, -10, 9.2 mm

0 dB = 0.151A/m

#47 HAC_H_CDMA2000 BC15_RC2_SO17_Voice_Ch25_Slide OFF

DUT: 062430

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: 2010/1/22
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn778; Calibrated: 2009/9/18
- 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 = 0.091 A/m
Probe Modulation Factor = 2.78
Device Reference Point: 0, 0, -6.3 mm
Reference Value = 0.033 A/m; Power Drift = 0.219 dB
Hearing Aid Near-Field Category: M4 (AWF 0 dB)
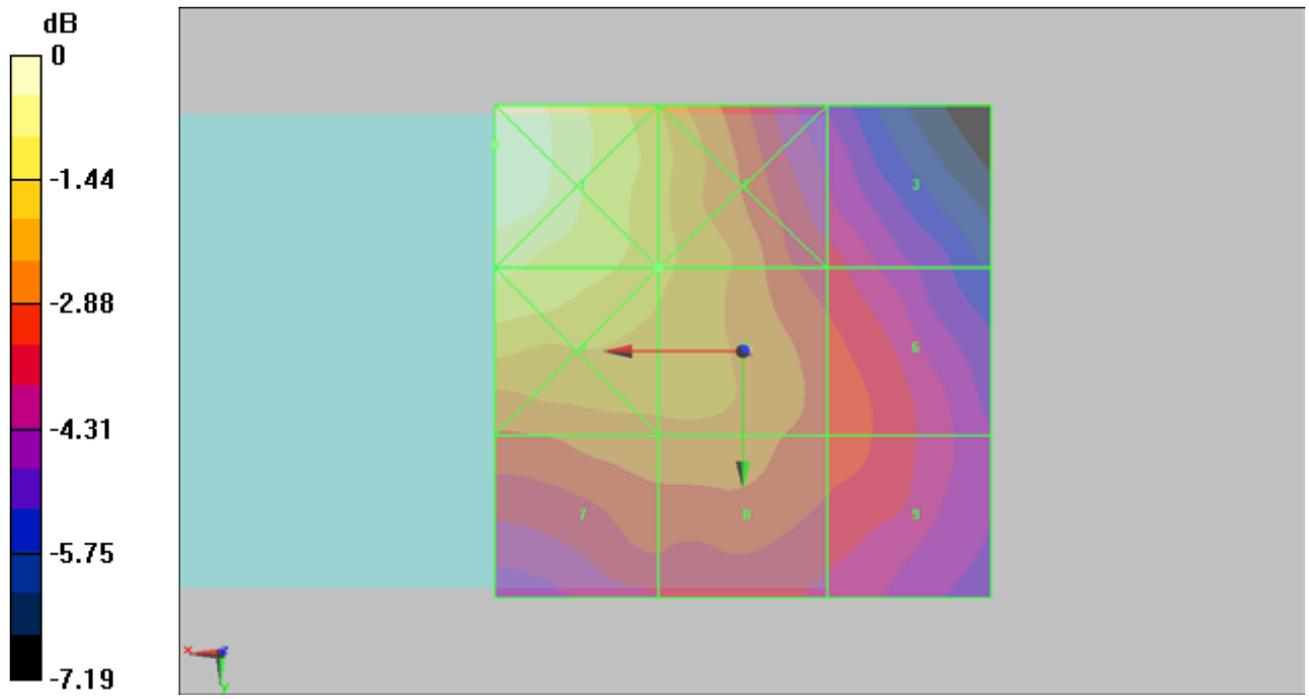
Peak H-field in A/m

Grid 1	Grid 2	Grid 3
0.111 M4	**0.091 M4**	**0.073 M4**
Grid 4	Grid 5	Grid 6
0.101 M4	**0.091 M4**	**0.078 M4**
Grid 7	Grid 8	Grid 9
0.083 M4	**0.083 M4**	**0.078 M4**

Cursor:
Total = 0.111 A/m
H Category: M4
Location: 25, -21, 9.2 mm

0 dB = 0.111A/m

#48 HAC_H_CDMA2000 BC15_RC2_SO17_Voice_Ch425_Slide OFF

DUT: 062430

Communication System: CDMA ; Frequency: 1731.25 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: 2010/1/22
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn778; Calibrated: 2009/9/18
- 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

CH425/Hearing Aid Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm
Maximum value of peak Total field = 0.088 A/m
Probe Modulation Factor = 2.78
Device Reference Point: 0, 0, -6.3 mm
Reference Value = 0.034 A/m; Power Drift = -0.120 dB
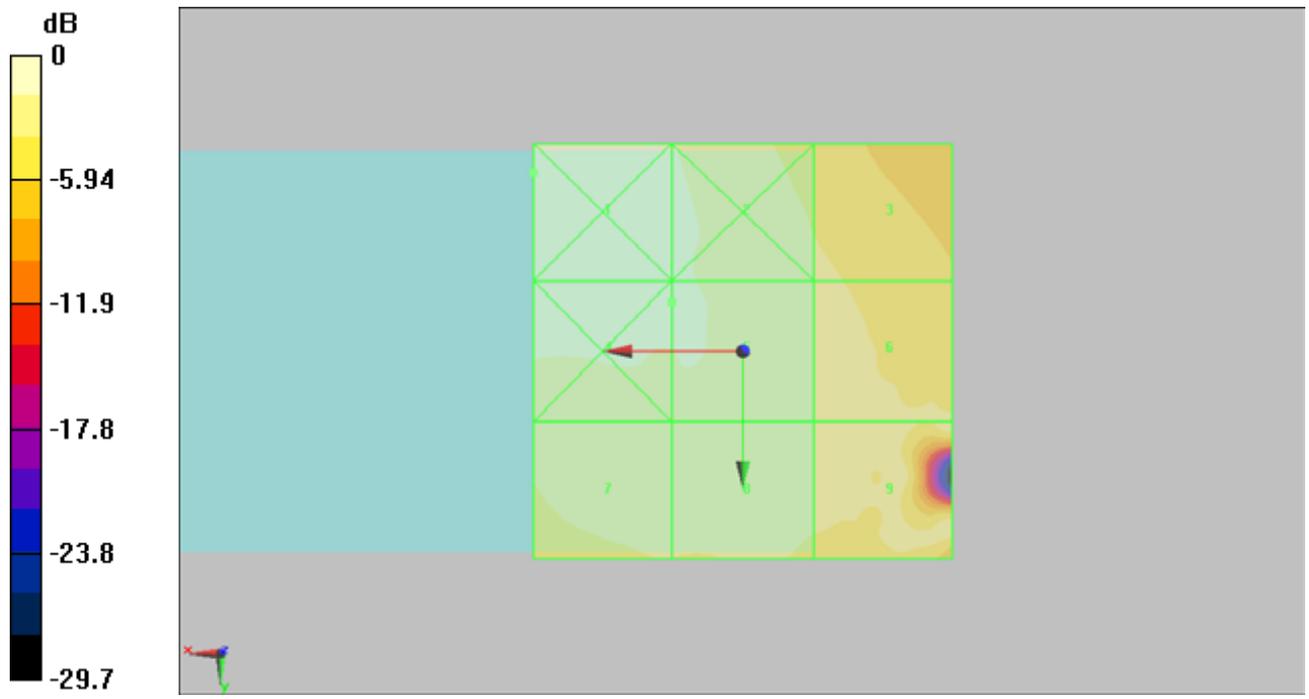**Hearing Aid Near-Field Category: M4 (AWF 0 dB)**

Peak H-field in A/m

Grid 1	Grid 2	Grid 3
0.106 M4	**0.087 M4**	**0.071 M4**
Grid 4	Grid 5	Grid 6
0.096 M4	**0.088 M4**	**0.077 M4**
Grid 7	Grid 8	Grid 9
0.081 M4	**0.081 M4**	**0.078 M4**

Cursor:
Total = 0.106 A/m
H Category: M4
Location: 25, -21.5, 9.2 mm

0 dB = 0.106A/m

#49 HAC_H_CDMA2000 BC15_RC2_SO17_Voice_Ch875_Slide OFF

DUT: 062430

Communication System: CDMA ; Frequency: 1753.75 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: 2010/1/22
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn778; Calibrated: 2009/9/18
- 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 = 2.78
Device Reference Point: 0, 0, -6.3 mm
Reference Value = 0.031 A/m; Power Drift = -0.084 dB
Hearing Aid Near-Field Category: M4 (AWF 0 dB)
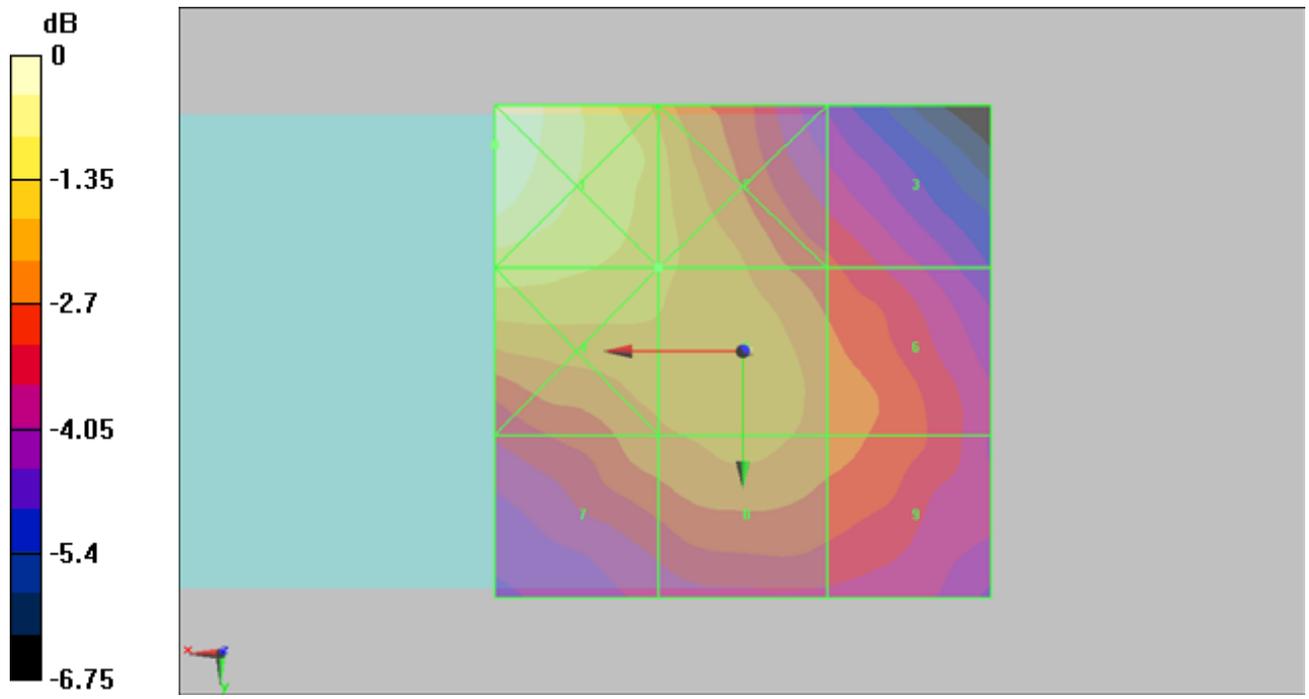
Peak H-field in A/m

Grid 1	Grid 2	Grid 3
0.095 M4	**0.079 M4**	**0.067 M4**
Grid 4	Grid 5	Grid 6
0.083 M4	**0.079 M4**	**0.073 M4**
Grid 7	Grid 8	Grid 9
0.073 M4	**0.075 M4**	**0.072 M4**

Cursor:
Total = 0.095 A/m
H Category: M4
Location: 25, -21, 9.2 mm

0 dB = 0.095A/m

#50 HAC_H_CDMA2000 BC15_RC2_SO17_Voice_Ch25_Slide Up

DUT: 062430

Communication System: CDMA ; Frequency: 1711.25 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: 2010/1/22
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn778; Calibrated: 2009/9/18
- 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 = 0.065 A/m
Probe Modulation Factor = 2.78
Device Reference Point: 0, 0, -6.3 mm
Reference Value = 0.025 A/m; Power Drift = -0.032 dB
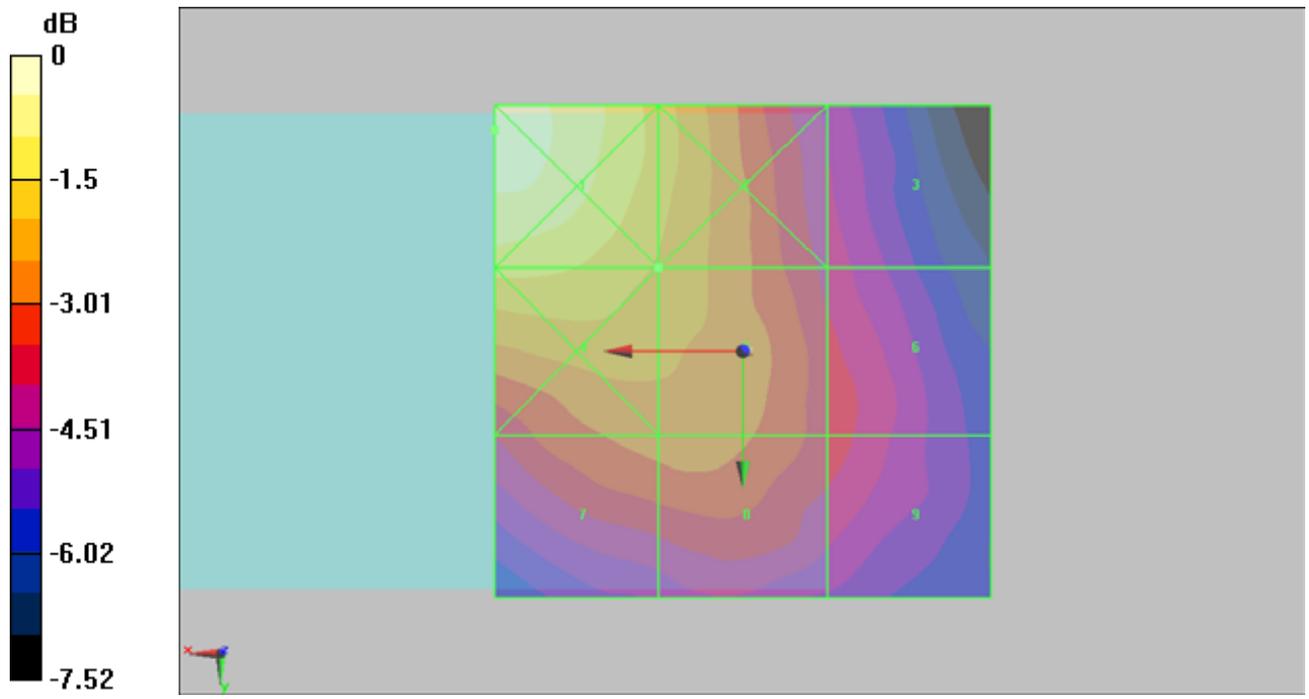**Hearing Aid Near-Field Category: M4 (AWF 0 dB)**

Peak H-field in A/m

Grid 1	Grid 2	Grid 3
0.083 M4	**0.068 M4**	**0.052 M4**
Grid 4	Grid 5	Grid 6
0.071 M4	**0.065 M4**	**0.055 M4**
Grid 7	Grid 8	Grid 9
0.060 M4	**0.061 M4**	**0.054 M4**

Cursor:
Total = 0.083 A/m
H Category: M4
Location: 25, -22.5, 9.2 mm

0 dB = 0.083A/m

#51 HAC_H_CDMA2000 BC15_RC2_SO17_Voice_Ch425_Slide Up

DUT: 062430

Communication System: CDMA ; Frequency: 1731.25 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: 2010/1/22
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn778; Calibrated: 2009/9/18
- 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

CH425/Hearing Aid Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm
Maximum value of peak Total field = 0.067 A/m
Probe Modulation Factor = 2.78
Device Reference Point: 0, 0, -6.3 mm
Reference Value = 0.027 A/m; Power Drift = 0.055 dB
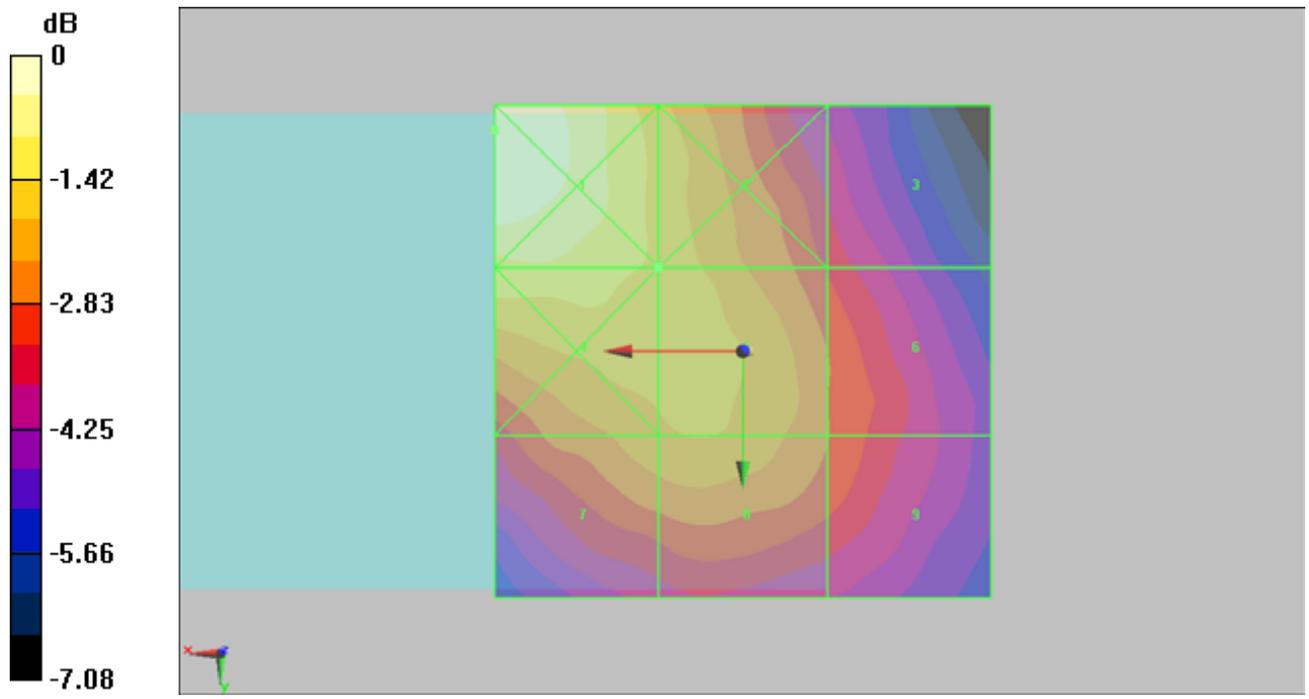**Hearing Aid Near-Field Category: M4 (AWF 0 dB)**

Peak H-field in A/m

Grid 1	Grid 2	Grid 3
0.080 M4	**0.067 M4**	**0.054 M4**
Grid 4	Grid 5	Grid 6
0.071 M4	**0.067 M4**	**0.058 M4**
Grid 7	Grid 8	Grid 9
0.064 M4	**0.065 M4**	**0.058 M4**

Cursor:
Total = 0.080 A/m
H Category: M4
Location: 25, -22.5, 9.2 mm

0 dB = 0.080A/m

#52 HAC_H_CDMA2000 BC15_RC2_SO17_Voice_Ch875_Slide Up

DUT: 062430

Communication System: CDMA ; Frequency: 1753.75 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: 2010/1/22
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn778; Calibrated: 2009/9/18
- 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 = 0.062 A/m

Probe Modulation Factor = 2.78

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 0.026 A/m; Power Drift = 0.016 dB

Hearing Aid Near-Field Category: M4 (AWF 0 dB)
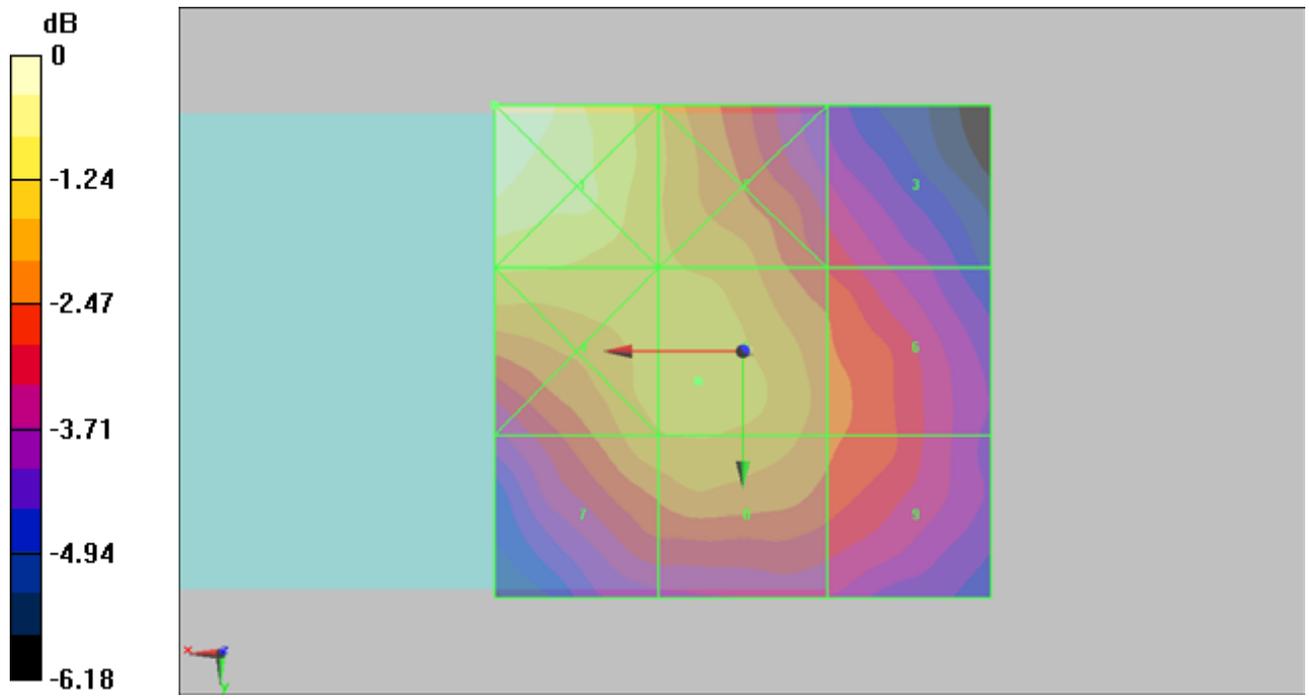
Peak H-field in A/m

Grid 1	Grid 2	Grid 3
0.072 M4	**0.061 M4**	**0.052 M4**
Grid 4	Grid 5	Grid 6
0.063 M4	**0.062 M4**	**0.056 M4**
Grid 7	Grid 8	Grid 9
0.059 M4	**0.060 M4**	**0.055 M4**

Cursor:
Total = 0.072 A/m
H Category: M4
Location: 25, -25, 9.2 mm

0 dB = 0.072A/m

#41 HAC_H_CDMA2000 BC14_RC2_SO17_Voice_Ch25_Slide OFF

DUT: 062430

Communication System: CDMA ; Frequency: 1851.25 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: 2010/1/22
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn778; Calibrated: 2009/9/18
- 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 = 0.071 A/m
Probe Modulation Factor = 2.67
Device Reference Point: 0, 0, -6.3 mm
Reference Value = 0.031 A/m; Power Drift = -0.032 dB
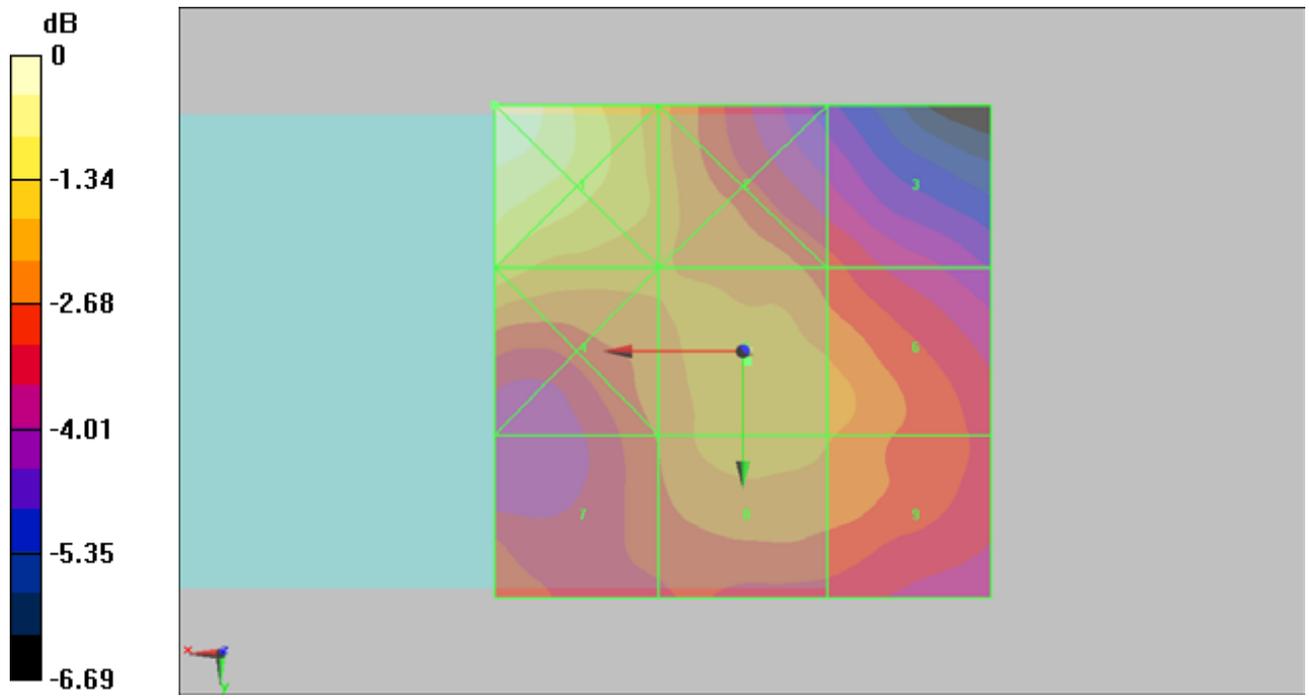**Hearing Aid Near-Field Category: M4 (AWF 0 dB)**

Peak H-field in A/m

Grid 1	Grid 2	Grid 3
0.089 M4	**0.072 M4**	**0.064 M4**
Grid 4	Grid 5	Grid 6
0.076 M4	**0.071 M4**	**0.070 M4**
Grid 7	Grid 8	Grid 9
0.066 M4	**0.070 M4**	**0.069 M4**

Cursor:
Total = 0.089 A/m
H Category: M4
Location: 25, -25, 9.2 mm

0 dB = 0.089A/m

#42 HAC_H_CDMA2000 BC14_RC2_SO17_Voice_Ch600_Slide OFF

DUT: 062430

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: 2010/1/22
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn778; Calibrated: 2009/9/18
- 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 = 0.067 A/m
Probe Modulation Factor = 2.67
Device Reference Point: 0, 0, -6.3 mm
Reference Value = 0.029 A/m; Power Drift = -0.278 dB
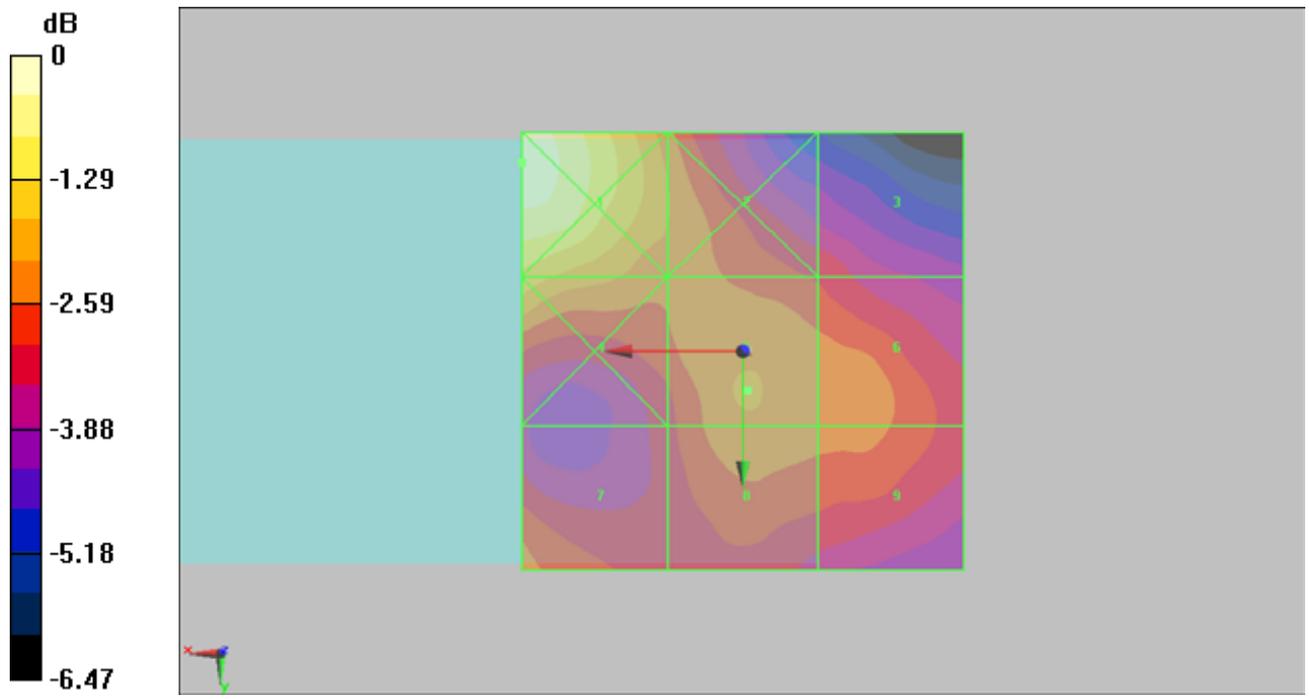**Hearing Aid Near-Field Category: M4 (AWF 0 dB)**

Peak H-field in A/m

Grid 1 **0.085 M4**	Grid 2 **0.067 M4**	Grid 3 **0.060 M4**
Grid 4 **0.072 M4**	Grid 5 **0.067 M4**	Grid 6 **0.065 M4**
Grid 7 **0.064 M4**	Grid 8 **0.066 M4**	Grid 9 **0.065 M4**

Cursor:
Total = 0.085 A/m
H Category: M4
Location: 25, -21.5, 9.2 mm

0 dB = 0.085A/m

#44 HAC_H_CDMA2000 BC14_RC2_SO17_Voice_Ch25_Slide Up

DUT: 062430

Communication System: CDMA ; Frequency: 1851.25 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: 2010/1/22
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn778; Calibrated: 2009/9/18
- 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 = 0.051 A/m
Probe Modulation Factor = 2.67
Device Reference Point: 0, 0, -6.3 mm
Reference Value = 0.024 A/m; Power Drift = -0.023 dB
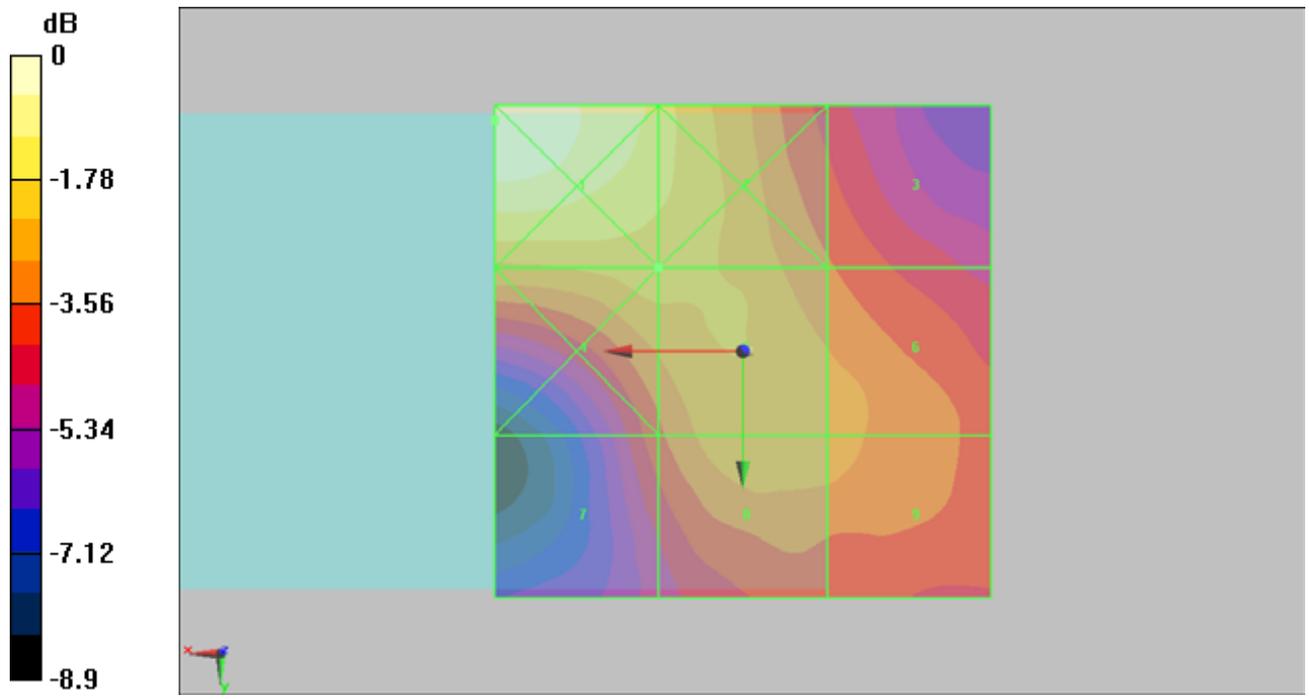**Hearing Aid Near-Field Category: M4 (AWF 0 dB)**

Peak H-field in A/m

Grid 1	Grid 2	Grid 3
0.065 M4	**0.055 M4**	**0.044 M4**
Grid 4	Grid 5	Grid 6
0.051 M4	**0.051 M4**	**0.048 M4**
Grid 7	Grid 8	Grid 9
0.043 M4	**0.049 M4**	**0.048 M4**

Cursor:
Total = 0.065 A/m
H Category: M4
Location: 25, -23.5, 9.2 mm

0 dB = 0.065A/m

#45 HAC_H_CDMA2000 BC14_RC2_SO17_Voice_Ch600_Slide Up

DUT: 062430

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: 2010/1/22
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn778; Calibrated: 2009/9/18
- 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 = 0.044 A/m
Probe Modulation Factor = 2.67
Device Reference Point: 0, 0, -6.3 mm
Reference Value = 0.020 A/m; Power Drift = 0.056 dB
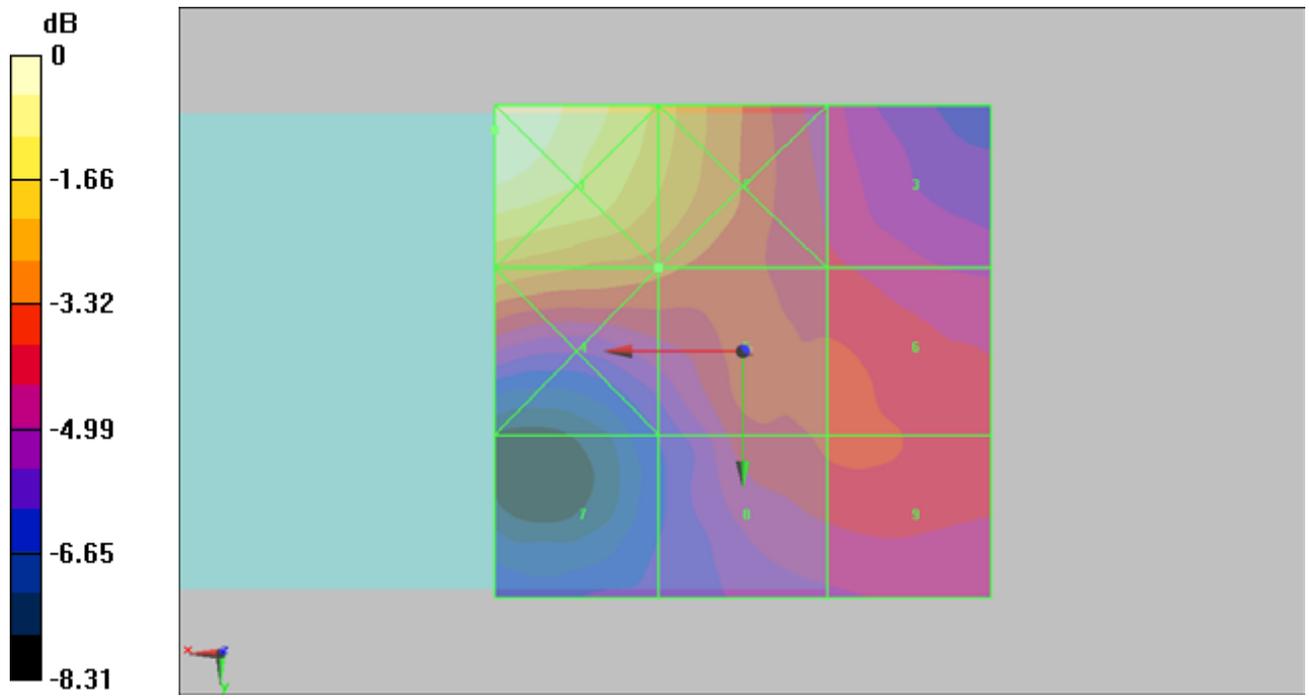**Hearing Aid Near-Field Category: M4 (AWF 0 dB)**

Peak H-field in A/m

Grid 1	Grid 2	Grid 3
0.063 M4	**0.051 M4**	**0.039 M4**
Grid 4	Grid 5	Grid 6
0.048 M4	**0.044 M4**	**0.041 M4**
Grid 7	Grid 8	Grid 9
0.032 M4	**0.041 M4**	**0.041 M4**

Cursor:
Total = 0.063 A/m
H Category: M4
Location: 25, -22.5, 9.2 mm

0 dB = 0.063A/m

#53 HAC_H_CDMA2000 BC14_RC2_SO17_Voice_Ch1275_Slide OFF

DUT: 062430

Communication System: CDMA ; Frequency: 1913.75 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: 2010/1/22
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn778; Calibrated: 2009/9/18
- 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

CH1275/Hearing Aid Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm
Maximum value of peak Total field = 0.076 A/m
Probe Modulation Factor = 2.72
Device Reference Point: 0, 0, -6.3 mm
Reference Value = 0.032 A/m; Power Drift = 0.079 dB
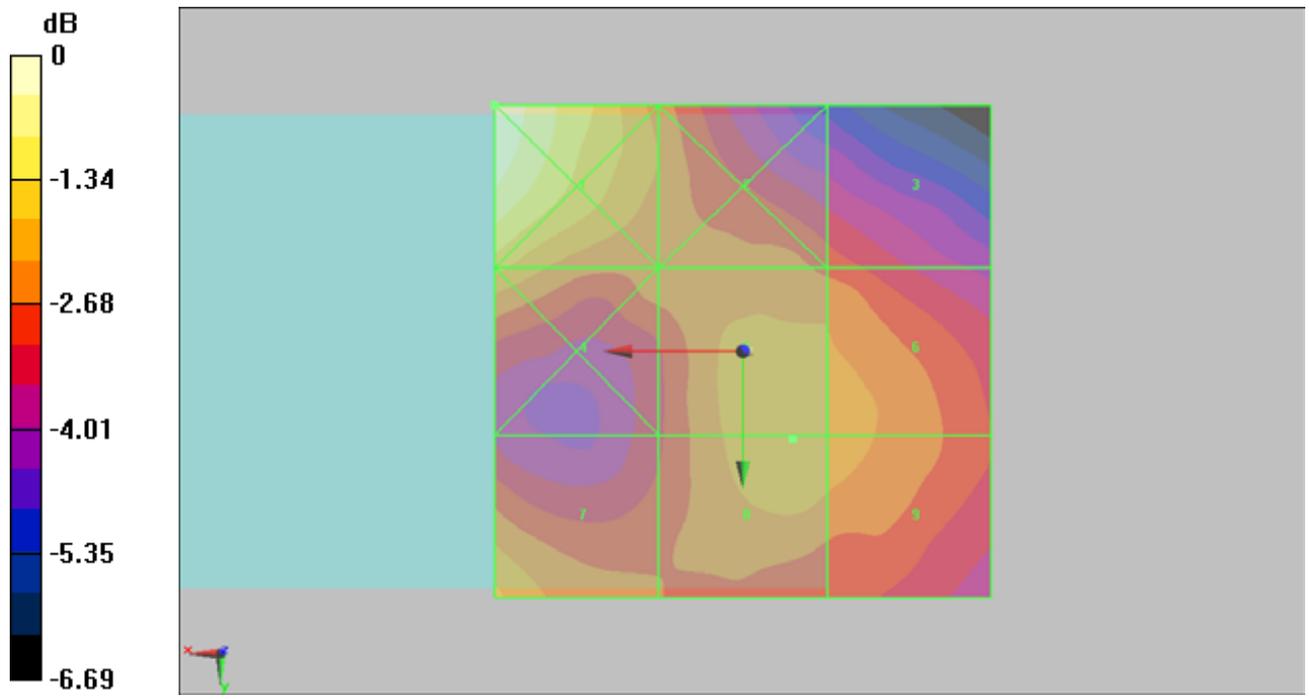**Hearing Aid Near-Field Category: M4 (AWF 0 dB)**

Peak H-field in A/m

Grid 1	Grid 2	Grid 3
0.092 M4	**0.071 M4**	**0.067 M4**
Grid 4	Grid 5	Grid 6
0.076 M4	**0.074 M4**	**0.073 M4**
Grid 7	Grid 8	Grid 9
0.076 M4	**0.075 M4**	**0.073 M4**

Cursor:
Total = 0.092 A/m
H Category: M4
Location: 25, -25, 9.2 mm

0 dB = 0.092A/m

#54 HAC_H_CDMA2000 BC14_RC2_SO17_Voice_Ch1275_Slide Up

DUT: 062430

Communication System: CDMA ; Frequency: 1913.75 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: 2010/1/22
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn778; Calibrated: 2009/9/18
- 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

CH1275/Hearing Aid Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm
Maximum value of peak Total field = 0.044 A/m
Probe Modulation Factor = 2.72
Device Reference Point: 0, 0, -6.3 mm
Reference Value = 0.018 A/m; Power Drift = 0.106 dB
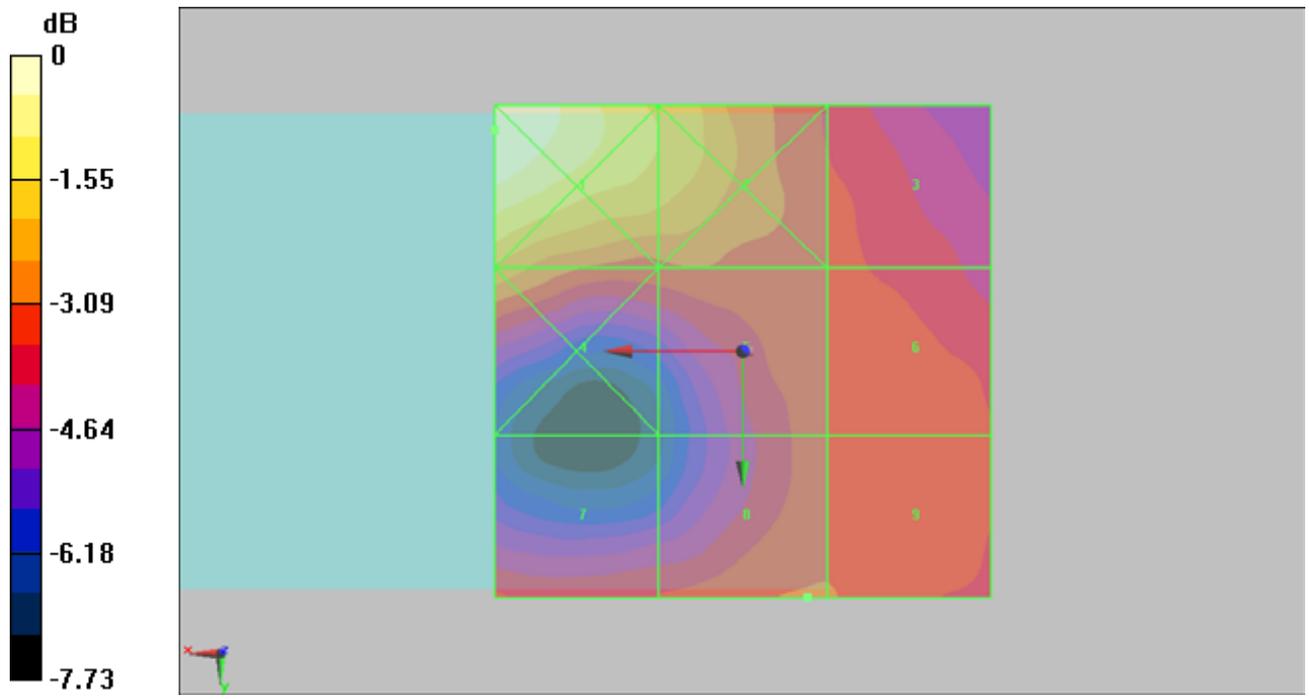**Hearing Aid Near-Field Category: M4 (AWF 0 dB)**

Peak H-field in A/m

Grid 1	Grid 2	Grid 3
0.063 M4	**0.053 M4**	**0.043 M4**
Grid 4	Grid 5	Grid 6
0.049 M4	**0.044 M4**	**0.044 M4**
Grid 7	Grid 8	Grid 9
0.042 M4	**0.044 M4**	**0.044 M4**

Cursor:
Total = 0.063 A/m
H Category: M4
Location: 25, -22.5, 9.2 mm

0 dB = 0.063A/m