Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2011/3/26

#06 HAC_E CDMA2000 BC0_RC2_SO17_Voice_Echo_Ch384_Battery1

DUT: 112033

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：22.4 ℃

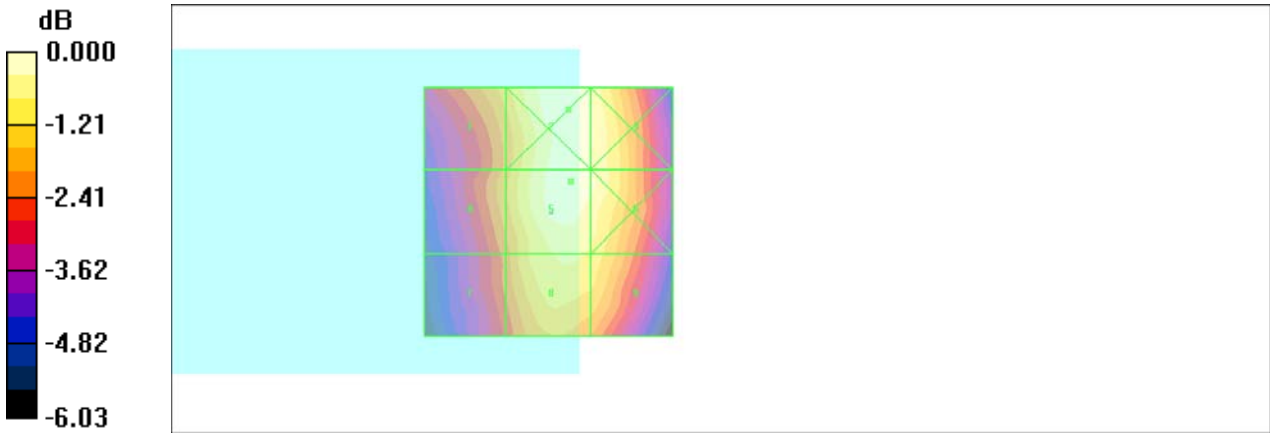
DASY4 Configuration:
- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2011/1/14
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn577; Calibrated: 2011/1/13
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

CH384/Hearing Aid Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm
Maximum value of peak Total field = 62.5 V/m
Probe Modulation Factor = 2.94
Device Reference Point: 0.000, 0.000, -6.30 mm
Reference Value = 28.7 V/m; Power Drift = -0.038 dB
Hearing Aid Near-Field Category: M4 (AWF 0 dB)

Peak E-field in V/m

Grid 1 **54.4 M4**	Grid 2 **63.3 M4**	Grid 3 **60.9 M4**
Grid 4 **52.5 M4**	Grid 5 **62.5 M4**	Grid 6 **61.0 M4**
Grid 7 **49.4 M4**	Grid 8 **58.4 M4**	Grid 9 **57.1 M4**

Cursor:
Total = 63.3 V/m
E Category: M4
Location: -4, -20.5, 8.7 mm



0 dB = 63.3V/m

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2011/3/26

#16 HAC_E CDMA2000 BC0_RC2_SO17_Voice_Echo_Ch384 _Battery2

DUT: 112033

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 ℃

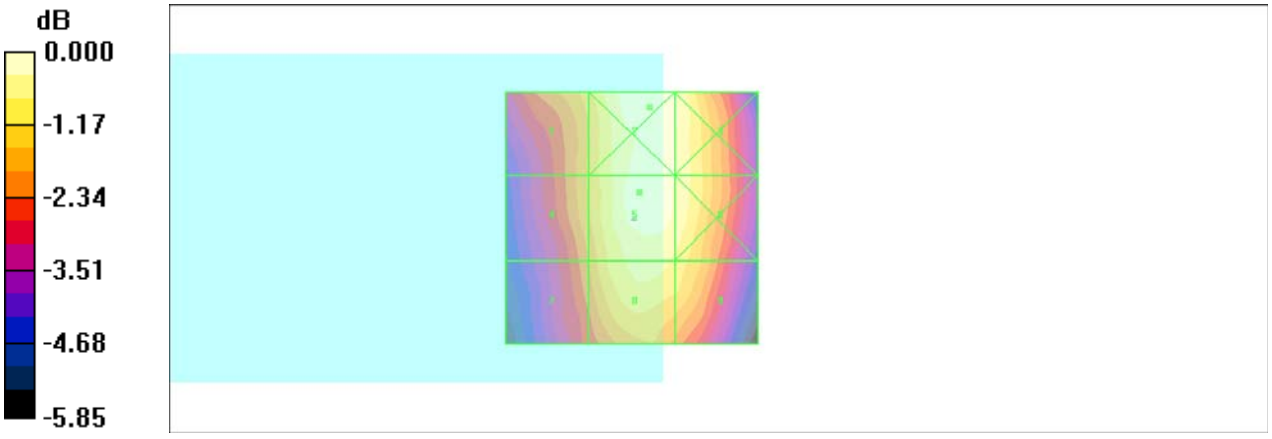
DASY4 Configuration:
- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2011/1/14
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn577; Calibrated: 2011/1/13
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

CH384/Hearing Aid Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm
Maximum value of peak Total field = 60.6 V/m
Probe Modulation Factor = 2.94
Device Reference Point: 0.000, 0.000, -6.30 mm
Reference Value = 27.9 V/m; Power Drift = -0.220 dB
Hearing Aid Near-Field Category: M4 (AWF 0 dB)

Peak E-field in V/m

Grid 1 **52.9 M4**	Grid 2 **61.3 M4**	Grid 3 **59.2 M4**
Grid 4 **51.6 M4**	Grid 5 **60.6 M4**	Grid 6 **58.8 M4**
Grid 7 **49.2 M4**	Grid 8 **57.2 M4**	Grid 9 **55.6 M4**

Cursor:
Total = 61.3 V/m
E Category: M4
Location: -3.5, -22, 8.7 mm



0 dB = 61.3V/m

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2011/3/26

#17 HAC_E CDMA2000 BC0_RC2_SO17_Voice_Echo_Ch1013_Battery1

DUT: 112033

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 ℃

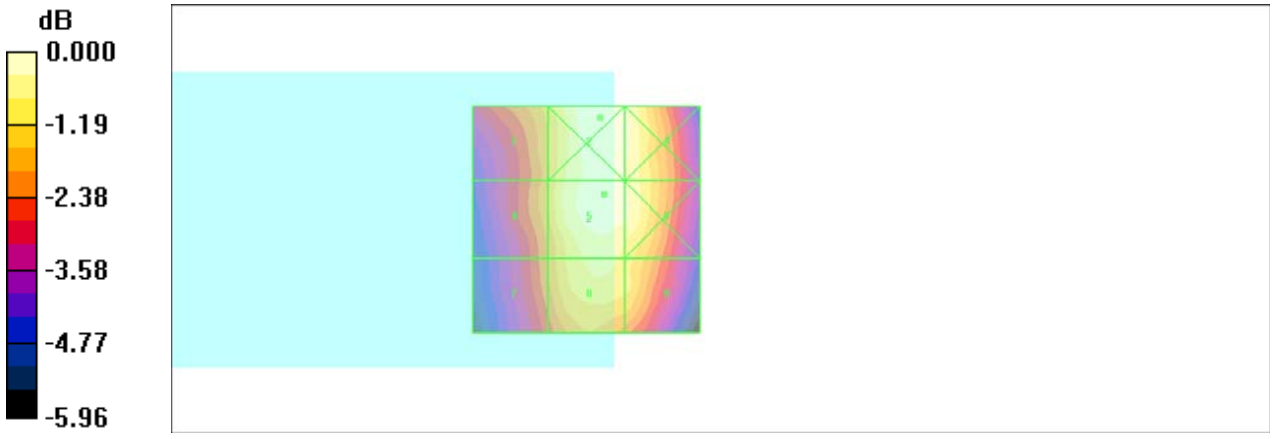
DASY4 Configuration:
- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2011/1/14
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn577; Calibrated: 2011/1/13
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

CH1013/Hearing Aid Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm
Maximum value of peak Total field = 68.2 V/m
Probe Modulation Factor = 2.94
Device Reference Point: 0.000, 0.000, -6.30 mm
Reference Value = 31.8 V/m; Power Drift = 0.124 dB
Hearing Aid Near-Field Category: M4 (AWF 0 dB)

Peak E-field in V/m

Grid 1 **59.0 M4**	Grid 2 **69.2 M4**	Grid 3 **67.1 M4**
Grid 4 **58.0 M4**	Grid 5 **68.2 M4**	Grid 6 **66.7 M4**
Grid 7 **55.1 M4**	Grid 8 **64.3 M4**	Grid 9 **62.1 M4**

Cursor:
Total = 69.2 V/m
E Category: M4
Location: -3, -22.5, 8.7 mm



0 dB = 69.2V/m

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2011/3/26

#18 HAC_E CDMA2000 BC0_RC2_SO17_Voice_Echo_Ch777_Battery1

DUT: 112033

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 ℃

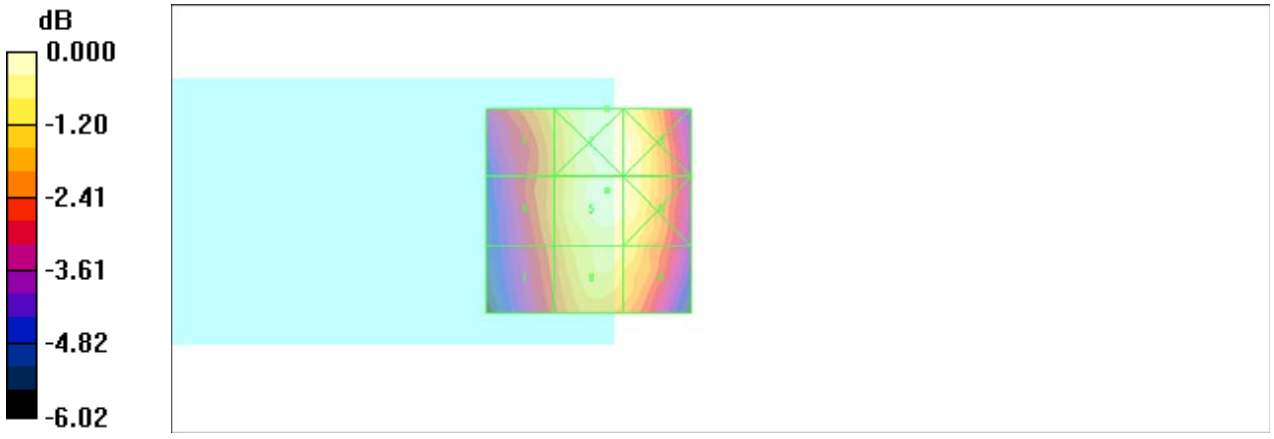
DASY4 Configuration:
- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2011/1/14
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn577; Calibrated: 2011/1/13
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

CH777/Hearing Aid Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm
Maximum value of peak Total field = 63.6 V/m
Probe Modulation Factor = 2.94
Device Reference Point: 0.000, 0.000, -6.30 mm
Reference Value = 28.4 V/m; Power Drift = 0.113 dB
Hearing Aid Near-Field Category: M4 (AWF 0 dB)

Peak E-field in V/m

Grid 1 **55.6 M4**	Grid 2 **64.3 M4**	Grid 3 **63.0 M4**
Grid 4 **53.2 M4**	Grid 5 **63.6 M4**	Grid 6 **62.2 M4**
Grid 7 **51.0 M4**	Grid 8 **60.2 M4**	Grid 9 **59.2 M4**

Cursor:
Total = 64.3 V/m
E Category: M4
Location: -4.5, -25, 8.7 mm



0 dB = 64.3V/m

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2011/4/7

#19 HAC_E CDMA2000 BC10_RC2_SO17_Voice_Echo_Ch476_Battery2

DUT: 112033

Communication System: CDMA ; Frequency: 817.9 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 ℃

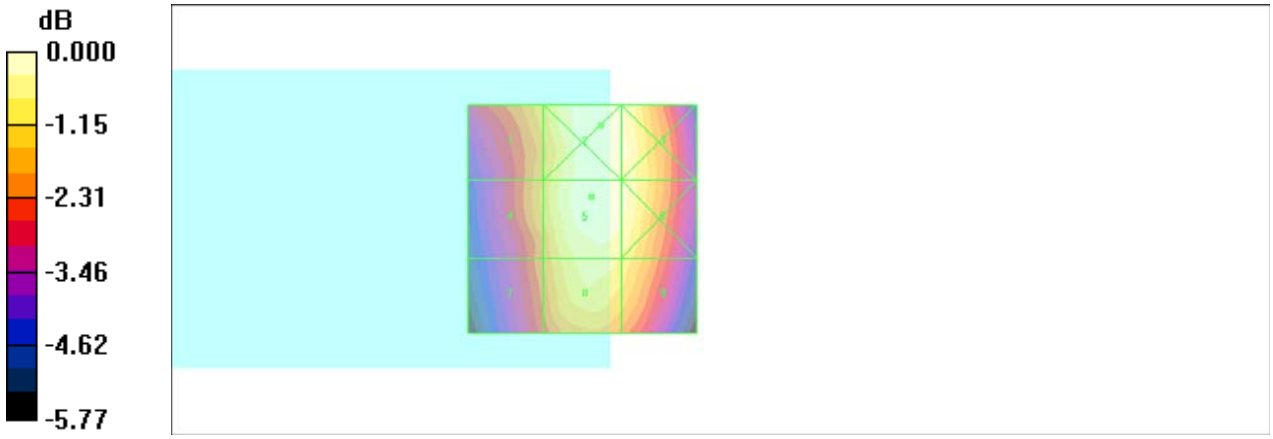
DASY4 Configuration:
- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2011/1/14
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn577; Calibrated: 2011/1/13
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

CH476/Hearing Aid Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm
Maximum value of peak Total field = 63.2 V/m
Probe Modulation Factor = 2.94
Device Reference Point: 0.000, 0.000, -6.30 mm
Reference Value = 30.1 V/m; Power Drift = -0.042 dB
Hearing Aid Near-Field Category: M4 (AWF 0 dB)

Peak E-field in V/m

Grid 1 **55.3 M4**	Grid 2 **63.6 M4**	Grid 3 **62.0 M4**
Grid 4 **54.2 M4**	Grid 5 **63.2 M4**	Grid 6 **61.8 M4**
Grid 7 **51.2 M4**	Grid 8 **59.9 M4**	Grid 9 **57.9 M4**

Cursor:
Total = 63.6 V/m
E Category: M4
Location: -4, -20.5, 8.7 mm



0 dB = 63.6V/m

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2011/3/26

#20 HAC_E CDMA2000 BC1_RC2_SO17_Voice_Echo_Ch25_Battery1

DUT: 112033

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 ℃

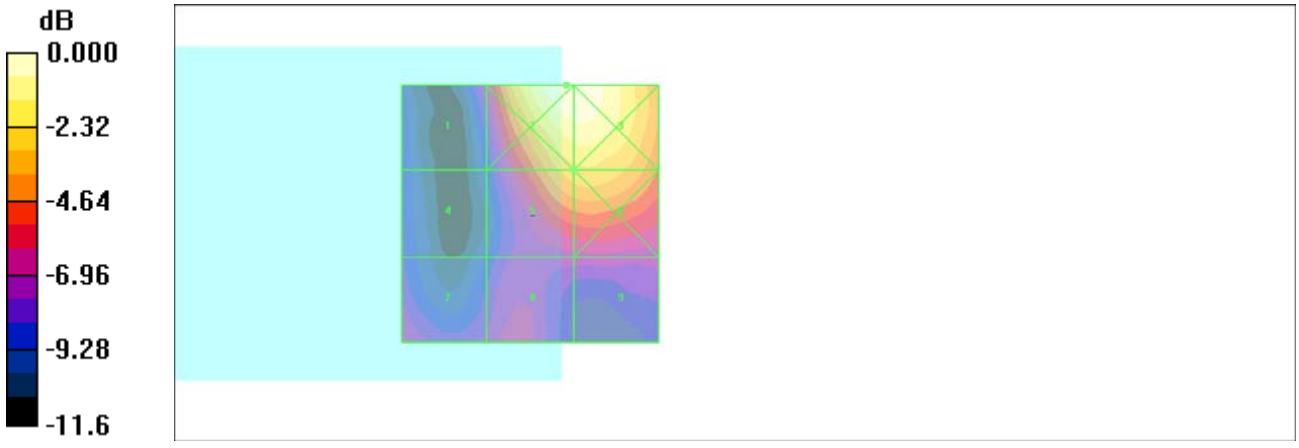
DASY4 Configuration:
- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2011/1/14
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn577; Calibrated: 2011/1/13
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

CH25/Hearing Aid Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm
Maximum value of peak Total field = 43.4 V/m
Probe Modulation Factor = 3.18
Device Reference Point: 0.000, 0.000, -6.30 mm
Reference Value = 10.5 V/m; Power Drift = -0.208 dB
Hearing Aid Near-Field Category: M4 (AWF 0 dB)

Peak E-field in V/m

Grid 1 **27.0 M4**	Grid 2 **58.3 M4**	Grid 3 **58.1 M4**
Grid 4 **22.5 M4**	Grid 5 **43.4 M4**	Grid 6 **44.2 M4**
Grid 7 **27.1 M4**	Grid 8 **27.5 M4**	Grid 9 **25.5 M4**

Cursor:
Total = 58.3 V/m
E Category: M4
Location: -7, -25, 8.7 mm



0 dB = 58.3V/m

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2011/3/26

#21 HAC_E CDMA2000 BC1_RC2_SO17_Voice_Echo_Ch600_Battery1

DUT: 112033

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 ℃

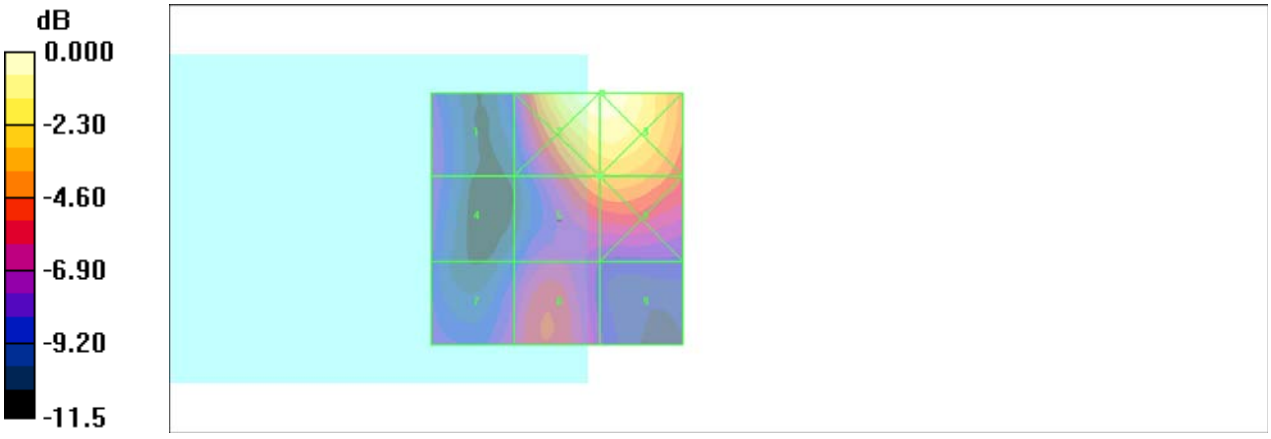
DASY4 Configuration:
- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2011/1/14
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn577; Calibrated: 2011/1/13
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

CH600/Hearing Aid Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm
Maximum value of peak Total field = 38.1 V/m
Probe Modulation Factor = 3.18
Device Reference Point: 0.000, 0.000, -6.30 mm
Reference Value = 8.97 V/m; Power Drift = -0.003 dB
Hearing Aid Near-Field Category: M4 (AWF 0 dB)

Peak E-field in V/m

Grid 1 **24.1 M4**	Grid 2 **56.0 M4**	Grid 3 **56.1 M4**
Grid 4 **23.7 M4**	Grid 5 **38.1 M4**	Grid 6 **39.3 M4**
Grid 7 **25.6 M4**	Grid 8 **30.6 M4**	Grid 9 **21.9 M4**

Cursor:
Total = 56.1 V/m
E Category: M4
Location: -9, -25, 8.7 mm



0 dB = 56.1V/m

#22 HAC_E CDMA2000 BC1_RC2_SO17_Voice_Echo_Ch1175_Battery1

DUT: 112033

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：22.5 ℃

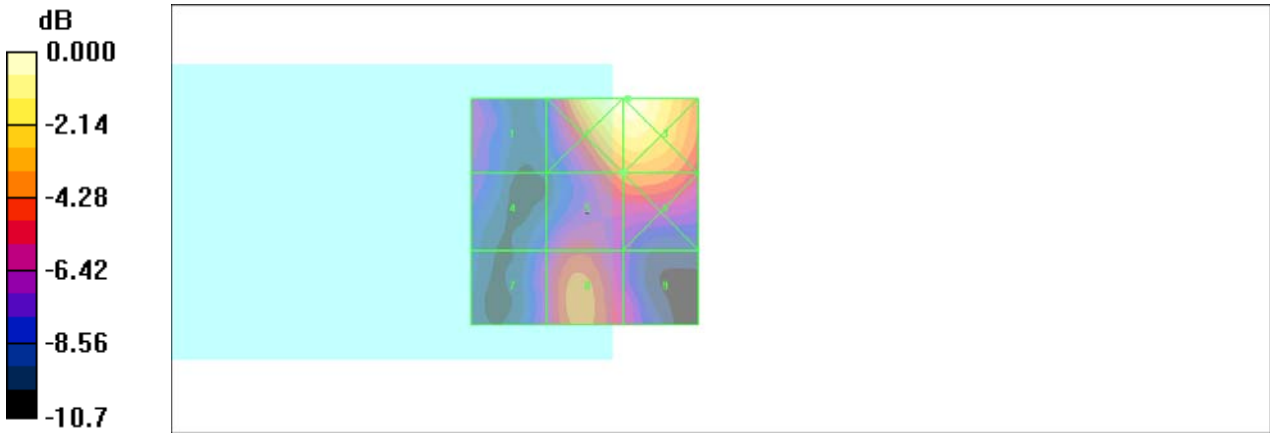
DASY4 Configuration:
- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2011/1/14
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn577; Calibrated: 2011/1/13
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

CH1175/Hearing Aid Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm
Maximum value of peak Total field = 35.7 V/m
Probe Modulation Factor = 3.18
Device Reference Point: 0.000, 0.000, -6.30 mm
Reference Value = 9.89 V/m; Power Drift = 0.076 dB
Hearing Aid Near-Field Category: M4 (AWF 0 dB)

Peak E-field in V/m

Grid 1 **25.7 M4**	Grid 2 **55.0 M4**	Grid 3 **55.1 M4**
Grid 4 **24.0 M4**	Grid 5 **35.7 M4**	Grid 6 **37.2 M4**
Grid 7 **26.5 M4**	Grid 8 **35.2 M4**	Grid 9 **27.0 M4**

Cursor:
Total = 55.1 V/m
E Category: M4
Location: -9.5, -25, 8.7 mm



0 dB = 55.1V/m

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2011/3/27

#23 HAC_H CDMA2000 BC0_RC2_SO17_Voice_Ch384_Battery1

DUT: 112033

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

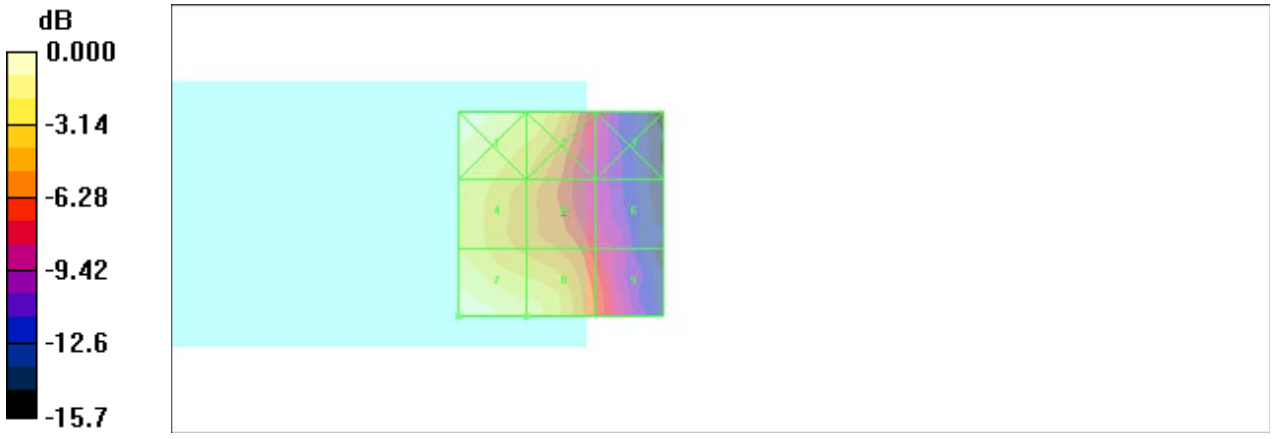
DASY4 Configuration:
- Probe: H3DV6 - SN6184; ; Calibrated: 2011/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn577; Calibrated: 2011/1/13
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

CH384/Hearing Aid Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm
Maximum value of peak Total field = 0.110 A/m
Probe Modulation Factor = 2.71
Device Reference Point: 0.000, 0.000, -6.30 mm
Reference Value = 0.021 A/m; Power Drift = 0.100 dB
Hearing Aid Near-Field Category: M4 (AWF 0 dB)

Peak H-field in A/m

Grid 1 **0.108 M4**	Grid 2 **0.085 M4**	Grid 3 **0.041 M4**
Grid 4 **0.090 M4**	Grid 5 **0.067 M4**	Grid 6 **0.044 M4**
Grid 7 **0.110 M4**	Grid 8 **0.093 M4**	Grid 9 **0.052 M4**

Cursor:
Total = 0.110 A/m
H Category: M4
Location: 25, 25, 8.7 mm



0 dB = 0.110A/m

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2011/3/27

#24 HAC_H CDMA2000 BC0_RC2_SO17_Voice_Ch1013_Battery1

DUT: 112033

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：22.5 ℃

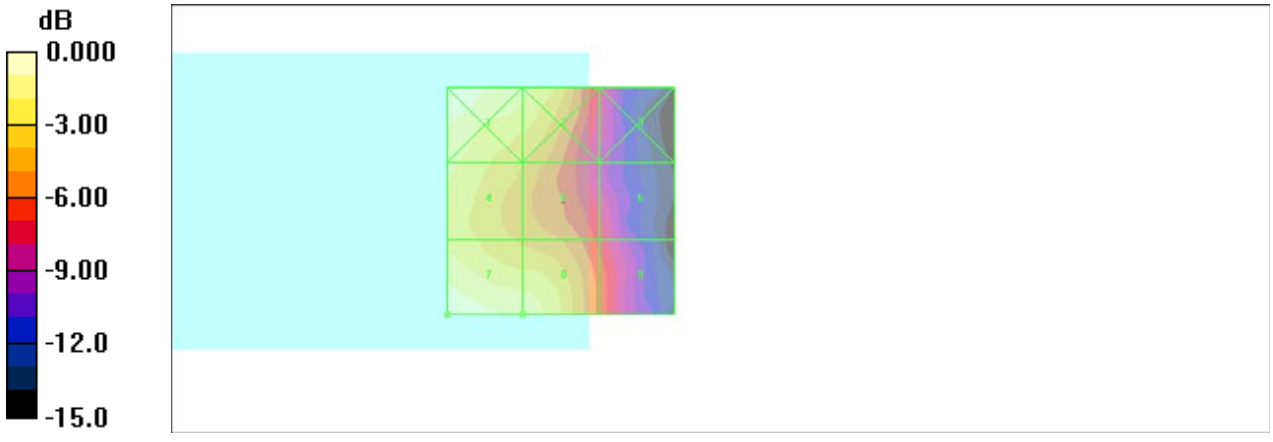
DASY4 Configuration:
- Probe: H3DV6 - SN6184; ; Calibrated: 2011/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn577; Calibrated: 2011/1/13
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

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 = 2.71
Device Reference Point: 0.000, 0.000, -6.30 mm
Reference Value = 0.024 A/m; Power Drift = 0.001 dB
Hearing Aid Near-Field Category: M4 (AWF 0 dB)

Peak H-field in A/m

Grid 1 **0.119 M4**	Grid 2 **0.100 M4**	Grid 3 **0.049 M4**
Grid 4 **0.100 M4**	Grid 5 **0.078 M4**	Grid 6 **0.052 M4**
Grid 7 **0.121 M4**	Grid 8 **0.103 M4**	Grid 9 **0.059 M4**

Cursor:
Total = 0.121 A/m
H Category: M4
Location: 25, 25, 8.7 mm



0 dB = 0.121A/m

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2011/3/27

#25 HAC_H CDMA2000 BC0_RC2_SO17_Voice_Ch777_Battery1

DUT: 112033

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：22.5 ℃

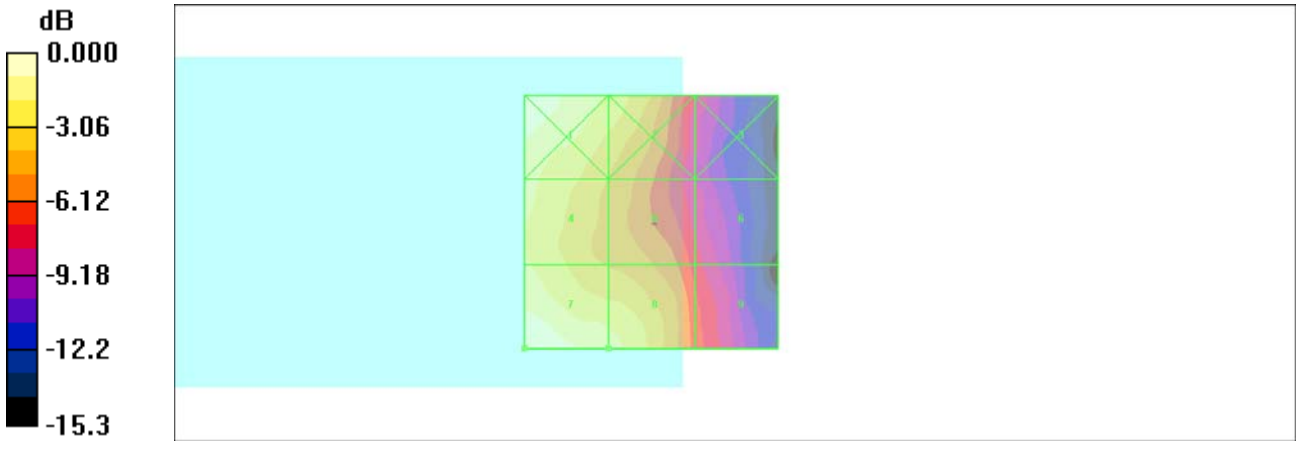
DASY4 Configuration:
- Probe: H3DV6 - SN6184; ; Calibrated: 2011/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn577; Calibrated: 2011/1/13
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

CH777/Hearing Aid Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm
Maximum value of peak Total field = 0.113 A/m
Probe Modulation Factor = 2.71
Device Reference Point: 0.000, 0.000, -6.30 mm
Reference Value = 0.023 A/m; Power Drift = 0.040 dB
Hearing Aid Near-Field Category: M4 (AWF 0 dB)

Peak H-field in A/m

Grid 1 **0.110 M4**	Grid 2 **0.088 M4**	Grid 3 **0.046 M4**
Grid 4 **0.094 M4**	Grid 5 **0.070 M4**	Grid 6 **0.048 M4**
Grid 7 **0.113 M4**	Grid 8 **0.094 M4**	Grid 9 **0.054 M4**

Cursor:
Total = 0.113 A/m
H Category: M4
Location: 25, 25, 8.7 mm



0 dB = 0.113A/m

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2011/4/7

#26 HAC_H CDMA2000 BC10_RC2_SO17_Voice_Ch476

DUT: 112033

Communication System: CDMA ; Frequency: 817.9 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 ℃

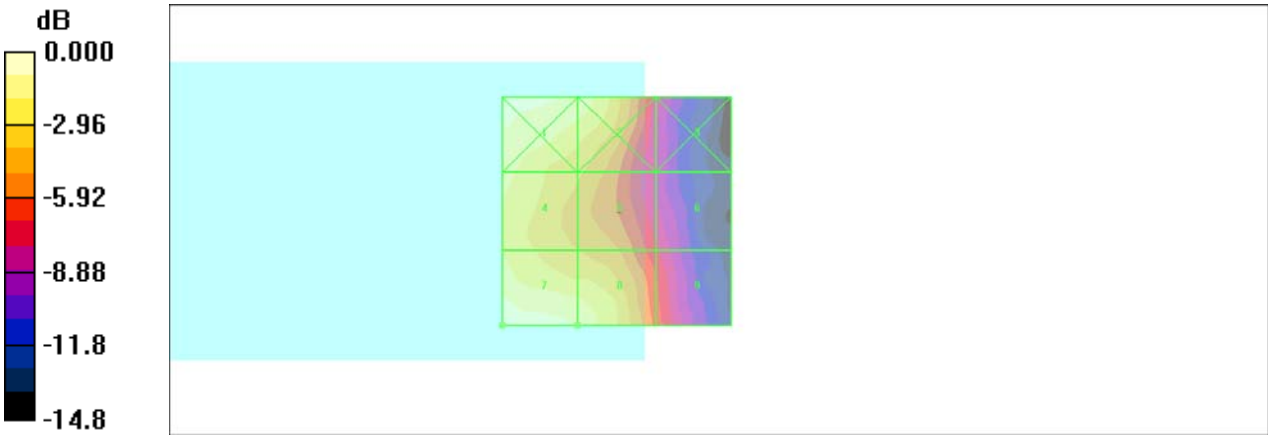
DASY4 Configuration:
- Probe: H3DV6 - SN6184; ; Calibrated: 2011/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn577; Calibrated: 2011/1/13
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

CH476/Hearing Aid Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm
Maximum value of peak Total field = 0.112 A/m
Probe Modulation Factor = 2.71
Device Reference Point: 0.000, 0.000, -6.30 mm
Reference Value = 0.024 A/m; Power Drift = -0.271 dB
Hearing Aid Near-Field Category: M4 (AWF 0 dB)

Peak H-field in A/m

Grid 1 **0.108 M4**	Grid 2 **0.096 M4**	Grid 3 **0.044 M4**
Grid 4 **0.093 M4**	Grid 5 **0.073 M4**	Grid 6 **0.047 M4**
Grid 7 **0.112 M4**	Grid 8 **0.098 M4**	Grid 9 **0.055 M4**

Cursor:
Total = 0.112 A/m
H Category: M4
Location: 25, 25, 8.7 mm



0 dB = 0.112A/m

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2011/3/27

#27 HAC_H CDMA2000 BC1_RC2_SO17_Voice_Ch25_Battery1

DUT: 112033

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：22.5 ℃

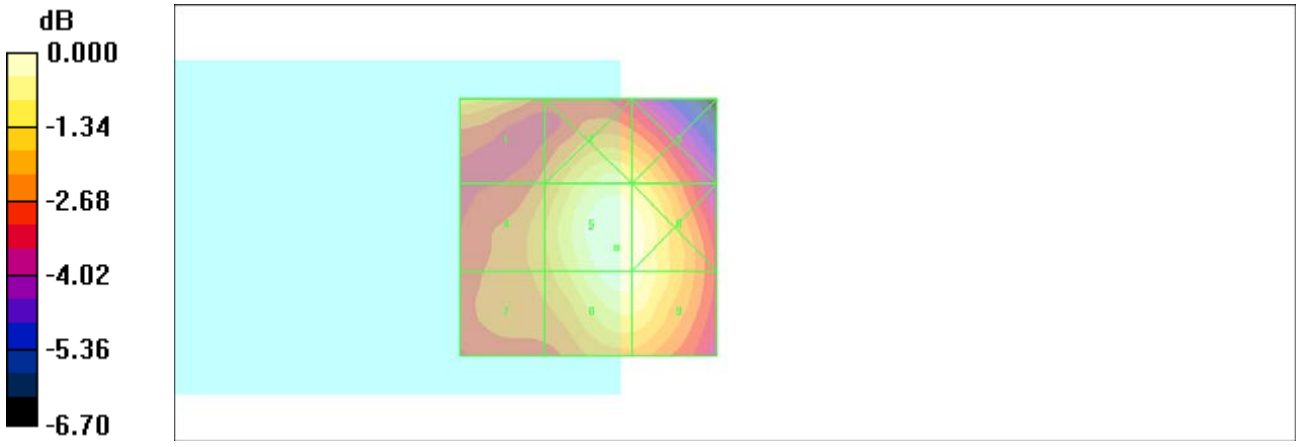
DASY4 Configuration:
- Probe: H3DV6 - SN6184; ; Calibrated: 2011/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn577; Calibrated: 2011/1/13
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

CH25/Hearing Aid Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm
Maximum value of peak Total field = 0.108 A/m
Probe Modulation Factor = 2.67
Device Reference Point: 0.000, 0.000, -6.30 mm
Reference Value = 0.058 A/m; Power Drift = -0.071 dB
Hearing Aid Near-Field Category: M4 (AWF 0 dB)

Peak H-field in A/m

Grid 1 **0.092 M4**	Grid 2 **0.101 M4**	Grid 3 **0.098 M4**
Grid 4 **0.088 M4**	Grid 5 **0.108 M4**	Grid 6 **0.106 M4**
Grid 7 **0.086 M4**	Grid 8 **0.106 M4**	Grid 9 **0.105 M4**

Cursor:
Total = 0.108 A/m
H Category: M4
Location: -5.5, 4, 8.7 mm



0 dB = 0.108A/m

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2011/3/27

#28 HAC_H CDMA2000 BC1_RC2_SO17_Voice_Ch600_Battery1

DUT: 112033

Communication System: CDMA ; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium: Air Medium parameters used: $\sigma = 0$ mho/m, $\varepsilon_r = 1$; $\rho = 1$ kg/m^3
Ambient Temperature：22.5 ℃

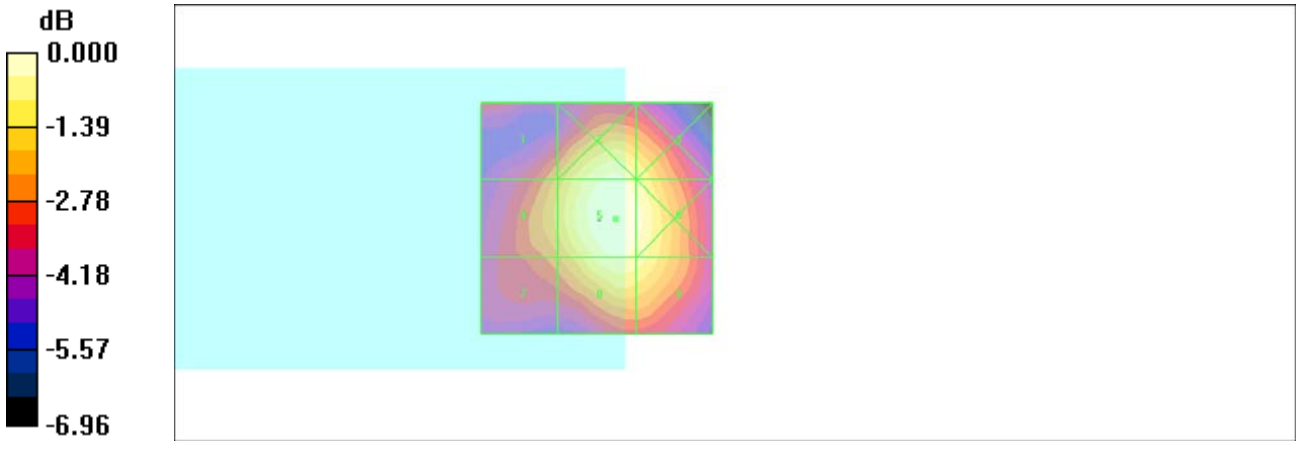
DASY4 Configuration:
- Probe: H3DV6 - SN6184; ; Calibrated: 2011/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn577; Calibrated: 2011/1/13
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

CH600/Hearing Aid Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm
Maximum value of peak Total field = 0.114 A/m
Probe Modulation Factor = 2.67
Device Reference Point: 0.000, 0.000, -6.30 mm
Reference Value = 0.067 A/m; Power Drift = -0.214 dB
Hearing Aid Near-Field Category: M4 (AWF 0 dB)

Peak H-field in A/m

Grid 1 **0.089 M4**	Grid 2 **0.110 M4**	Grid 3 **0.104 M4**
Grid 4 **0.094 M4**	Grid 5 **0.114 M4**	Grid 6 **0.110 M4**
Grid 7 **0.086 M4**	Grid 8 **0.108 M4**	Grid 9 **0.106 M4**

Cursor:
Total = 0.114 A/m
H Category: M4
Location: -4, 0, 8.7 mm



0 dB = 0.114A/m

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2011/3/27

#29 HAC_H CDMA2000 BC1_RC2_SO17_Voice_Ch1175_Battery1

DUT: 112033

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：22.5 ℃

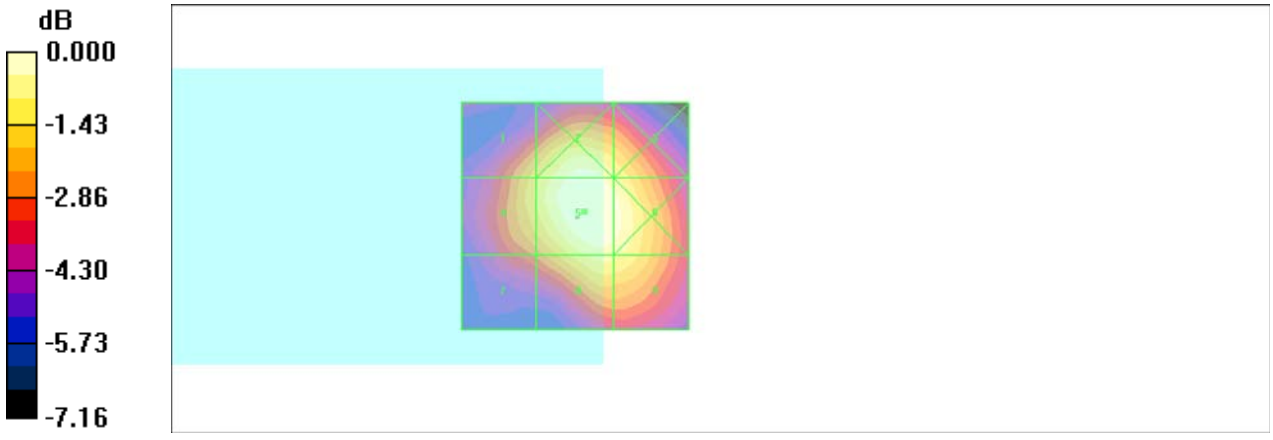
DASY4 Configuration:
- Probe: H3DV6 - SN6184; ; Calibrated: 2011/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn577; Calibrated: 2011/1/13
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

CH1175/Hearing Aid Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm
Maximum value of peak Total field = 0.115 A/m
Probe Modulation Factor = 2.67
Device Reference Point: 0.000, 0.000, -6.30 mm
Reference Value = 0.072 A/m; Power Drift = -0.041 dB
Hearing Aid Near-Field Category: M4 (AWF 0 dB)

Peak H-field in A/m

Grid 1 **0.096 M4**	Grid 2 **0.112 M4**	Grid 3 **0.105 M4**
Grid 4 **0.099 M4**	Grid 5 **0.115 M4**	Grid 6 **0.112 M4**
Grid 7 **0.084 M4**	Grid 8 **0.106 M4**	Grid 9 **0.105 M4**

Cursor:
Total = 0.115 A/m
H Category: M4
Location: -2, -1, 8.7 mm



0 dB = 0.115A/m