#01 HAC_E_CDMA2000 BC0_RC3+SO55_Ch1013

DUT: 221710

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：22.3 ℃

DASY4 Configuration:
- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2012/1/26
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn495; Calibrated: 2011/4/28
- 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 = 56.0 V/m

Probe Modulation Factor = 0.970

Device Reference Point: 0.000, 0.000, -6.30 mm

Reference Value = 77.5 V/m; Power Drift = -0.014 dB

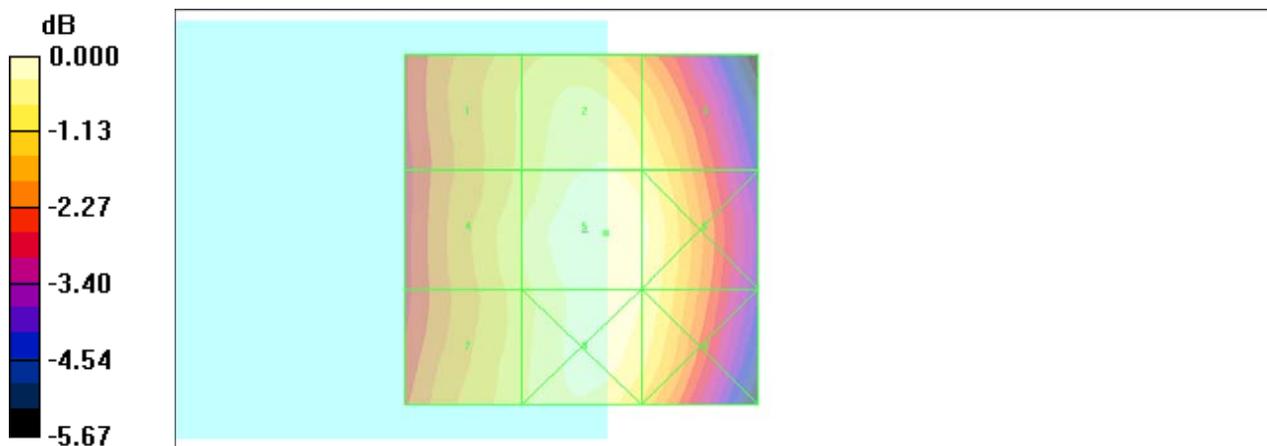**Hearing Aid Near-Field Category: M4 (AWF 0 dB)**

Peak E-field in V/m

Grid 1	Grid 2	Grid 3
49.7 M4	**53.9 M4**	**52.2 M4**
Grid 4	Grid 5	Grid 6
51.3 M4	**56.0 M4**	**54.4 M4**
Grid 7	Grid 8	Grid 9
50.8 M4	**55.3 M4**	**53.7 M4**

Cursor:
Total = 56.0 V/m
E Category: M4
Location: -3.5, 0.5, 8.7 mm

0 dB = 56.0V/m

#02 HAC_E_CDMA2000 BC0_RC3+SO55_Ch384

DUT: 221710

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：22.3 ℃

DASY4 Configuration:
- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2012/1/26
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn495; Calibrated: 2011/4/28
- 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 = 61.5 V/m
Probe Modulation Factor = 0.970
Device Reference Point: 0.000, 0.000, -6.30 mm
Reference Value = 86.0 V/m; Power Drift = -0.085 dB
Hearing Aid Near-Field Category: M4 (AWF 0 dB)
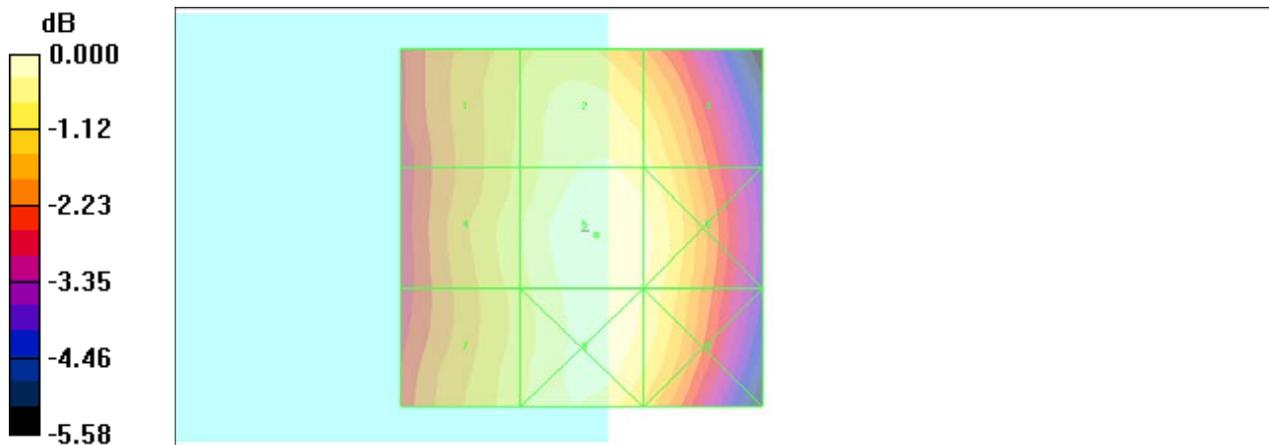
Peak E-field in V/m

Grid 1	Grid 2	Grid 3
54.8 M4	**59.2 M4**	**57.6 M4**
Grid 4	Grid 5	Grid 6
56.3 M4	**61.5 M4**	**59.8 M4**
Grid 7	Grid 8	Grid 9
55.9 M4	**60.7 M4**	**59.0 M4**

Cursor:
Total = 61.5 V/m
E Category: M4
Location: -2, 1, 8.7 mm

0 dB = 61.5V/m

#03 HAC_E_CDMA2000 BC0_RC3+SO55_Ch777

DUT: 221710

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：22.3 ℃

DASY4 Configuration:
- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2012/1/26
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn495; Calibrated: 2011/4/28
- 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 = 64.4 V/m

Probe Modulation Factor = 0.970

Device Reference Point: 0.000, 0.000, -6.30 mm

Reference Value = 89.1 V/m; Power Drift = -0.033 dB

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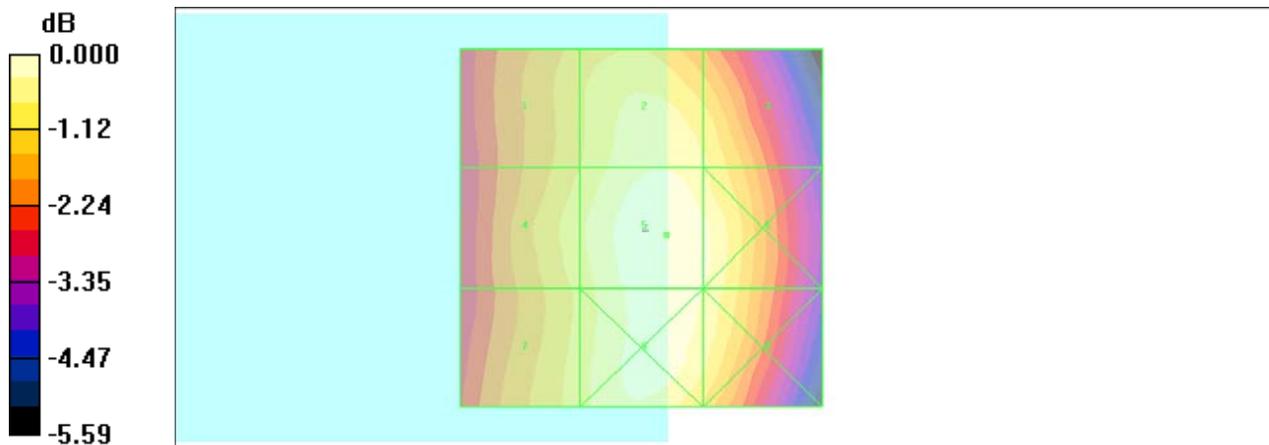
Peak E-field in V/m

Grid 1	Grid 2	Grid 3
56.6 M4	**61.6 M4**	**59.7 M4**
Grid 4	Grid 5	Grid 6
58.6 M4	**64.4 M4**	**62.5 M4**
Grid 7	Grid 8	Grid 9
58.1 M4	**63.6 M4**	**61.7 M4**

Cursor:
Total = 64.4 V/m
E Category: M4
Location: -3.5, 1, 8.7 mm

0 dB = 64.4V/m

#13 HAC_E_CDMA2000 BC0_RC3+SO55_Ch777_Sample2

DUT: 221710

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：22.6 ℃

DASY4 Configuration:
- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2012/1/26
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn778; Calibrated: 2011/11/22
- 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 = 59.9 V/m
Probe Modulation Factor = 0.970
Device Reference Point: 0.000, 0.000, -6.30 mm
Reference Value = 81.3 V/m; Power Drift = -0.113 dB
Hearing Aid Near-Field Category: M4 (AWF 0 dB)
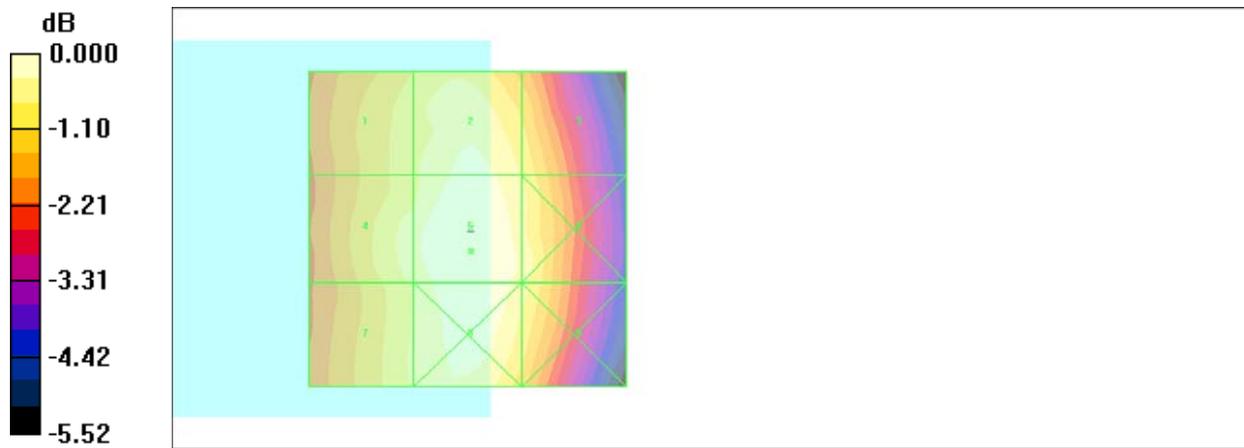
Peak E-field in V/m

Grid 1	Grid 2	Grid 3
54.6 M4	**58.2 M4**	**55.0 M4**
Grid 4	Grid 5	Grid 6
56.7 M4	**59.9 M4**	**56.9 M4**
Grid 7	Grid 8	Grid 9
55.6 M4	**59.4 M4**	**56.2 M4**

Cursor:
Total = 59.9 V/m
E Category: M4
Location: -0.5, 3.5, 8.7 mm

0 dB = 59.9V/m

#07 HAC_H_CDMA2000 BC0_RC3+SO55_Ch1013

DUT: 221710

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：22.3 ℃

DASY4 Configuration:
- Probe: H3DV6 - SN6184; ; Calibrated: 2012/1/26
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn495; Calibrated: 2011/4/28
- 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 = 0.100 A/m
Probe Modulation Factor = 0.930
Device Reference Point: 0.000, 0.000, -6.30 mm
Reference Value = 0.053 A/m; Power Drift = 0.198 dB
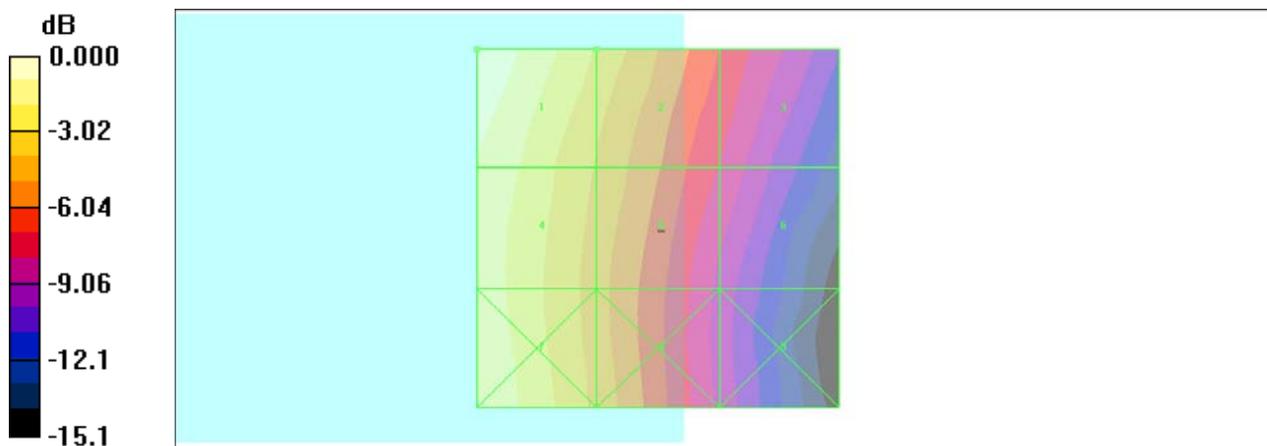**Hearing Aid Near-Field Category: M4 (AWF 0 dB)**

Peak H-field in A/m

Grid 1	Grid 2	Grid 3
0.100 M4	**0.070 M4**	**0.044 M4**
Grid 4	Grid 5	Grid 6
0.088 M4	**0.062 M4**	**0.039 M4**
Grid 7	Grid 8	Grid 9
0.090 M4	**0.061 M4**	**0.035 M4**

Cursor:
Total = 0.100 A/m
H Category: M4
Location: 25, -25, 8.7 mm

0 dB = 0.100A/m

#08 HAC_H_CDMA2000 BC0_RC3+SO55_Ch384

DUT: 221710

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：22.3 ℃

DASY4 Configuration:
- Probe: H3DV6 - SN6184; ; Calibrated: 2012/1/26
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn495; Calibrated: 2011/4/28
- 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 = 0.930

Device Reference Point: 0.000, 0.000, -6.30 mm

Reference Value = 0.060 A/m; Power Drift = 0.145 dB

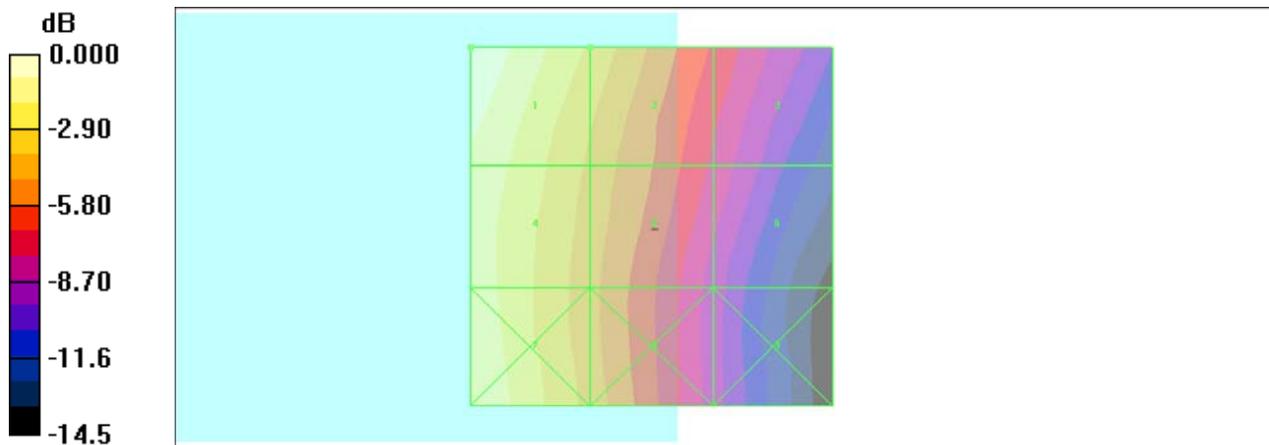**Hearing Aid Near-Field Category: M4 (AWF 0 dB)**

Peak H-field in A/m

Grid 1 **0.110 M4**	Grid 2 **0.077 M4**	Grid 3 **0.050 M4**
Grid 4 **0.097 M4**	Grid 5 **0.069 M4**	Grid 6 **0.044 M4**
Grid 7 **0.099 M4**	Grid 8 **0.068 M4**	Grid 9 **0.039 M4**

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

0 dB = 0.110A/m

#09 HAC_H_CDMA2000 BC0_RC3+SO55_Ch777

DUT: 221710

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：22.3 ℃

DASY4 Configuration:
- Probe: H3DV6 - SN6184; ; Calibrated: 2012/1/26
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn495; Calibrated: 2011/4/28
- 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 = 0.101 A/m
Probe Modulation Factor = 0.820
Device Reference Point: 0.000, 0.000, -6.30 mm
Reference Value = 0.064 A/m; Power Drift = 0.042 dB
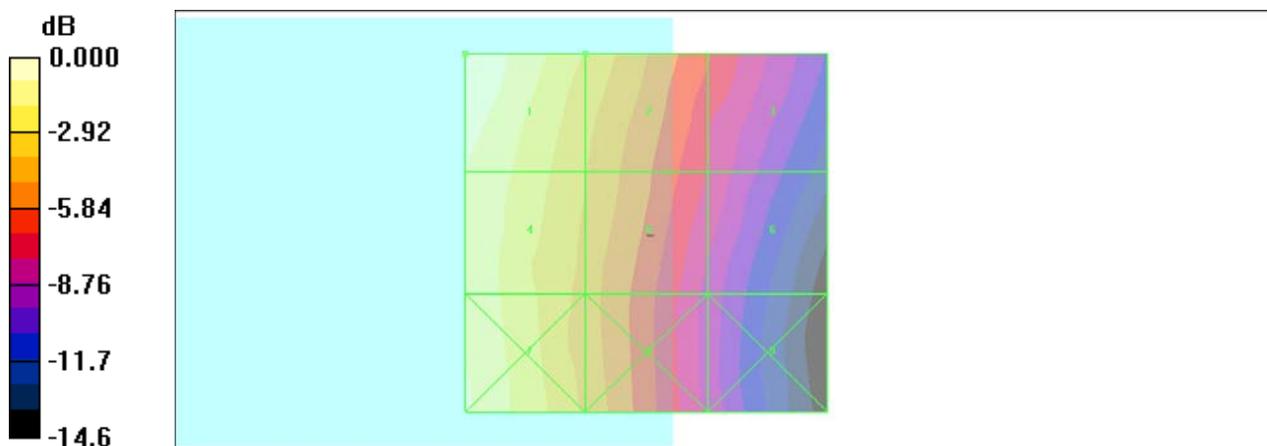**Hearing Aid Near-Field Category: M4 (AWF 0 dB)**

Peak H-field in A/m

Grid 1 **0.101 M4**	Grid 2 **0.072 M4**	Grid 3 **0.047 M4**
Grid 4 **0.090 M4**	Grid 5 **0.065 M4**	Grid 6 **0.041 M4**
Grid 7 **0.092 M4**	Grid 8 **0.063 M4**	Grid 9 **0.036 M4**

Cursor:
Total = 0.101 A/m
H Category: M4
Location: 25, -25, 8.7 mm

0 dB = 0.101A/m

#14 HAC_H_CDMA2000 BC0_RC3+SO55_Ch384_Sample2

DUT: 221710

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：22.6 ℃

DASY4 Configuration:
- Probe: H3DV6 - SN6184; ; Calibrated: 2012/1/26
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn778; Calibrated: 2011/11/22
- 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 = 0.101 A/m
Probe Modulation Factor = 0.930
Device Reference Point: 0.000, 0.000, -6.30 mm
Reference Value = 0.056 A/m; Power Drift = 0.122 dB
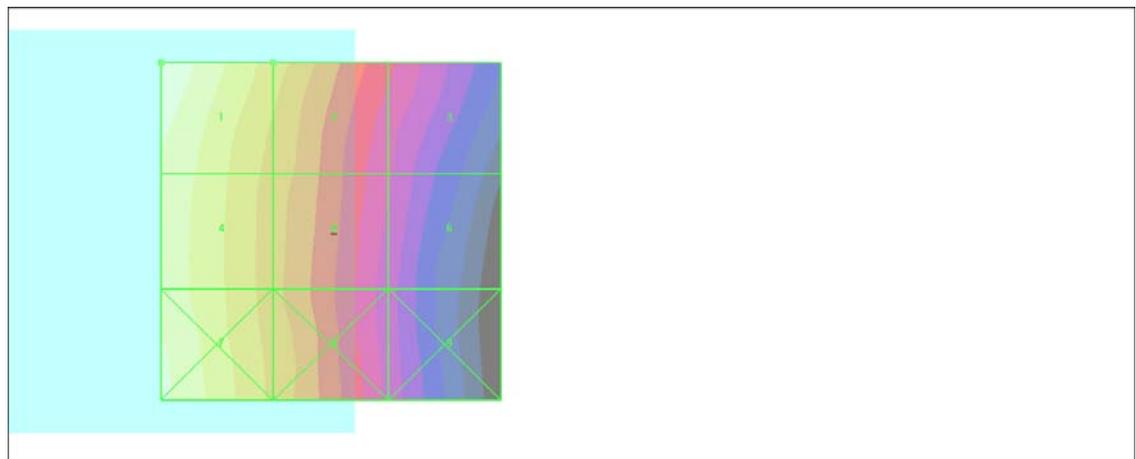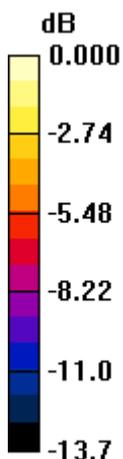**Hearing Aid Near-Field Category: M4 (AWF 0 dB)**

Peak H-field in A/m

Grid 1	Grid 2	Grid 3
0.101 M4	**0.070 M4**	**0.045 M4**
Grid 4	Grid 5	Grid 6
0.090 M4	**0.064 M4**	**0.040 M4**
Grid 7	Grid 8	Grid 9
0.094 M4	**0.065 M4**	**0.038 M4**

Cursor:
Total = 0.101 A/m
H Category: M4
Location: 25, -25, 8.7 mm

0 dB = 0.101A/m

#04 HAC_E_CDMA2000 BC1_RC3+SO55_Ch25

DUT: 221710

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：22.3 ℃

DASY4 Configuration:
- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2012/1/26
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn495; Calibrated: 2011/4/28
- 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 = 24.0 V/m
Probe Modulation Factor = 0.980
Device Reference Point: 0.000, 0.000, -6.30 mm
Reference Value = 25.9 V/m; Power Drift = 0.031 dB
Hearing Aid Near-Field Category: M4 (AWF 0 dB)
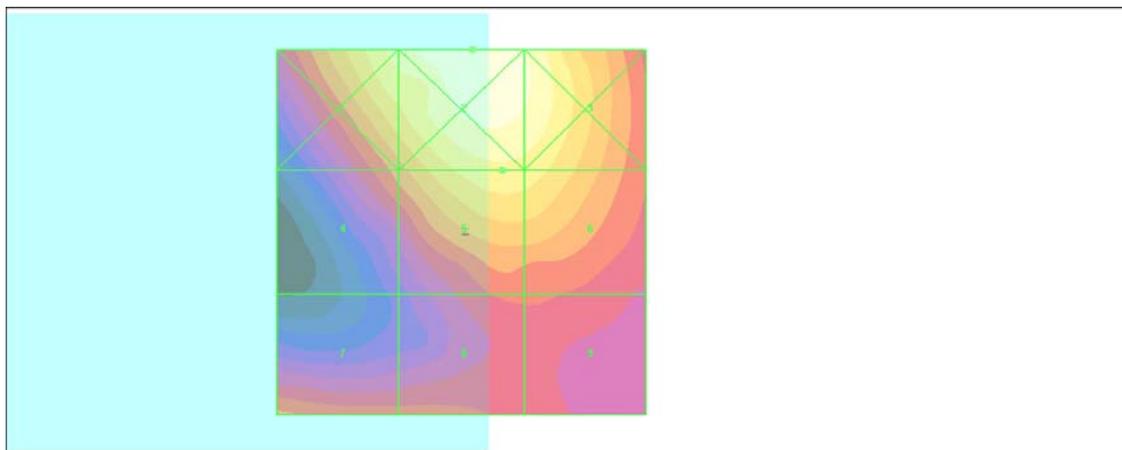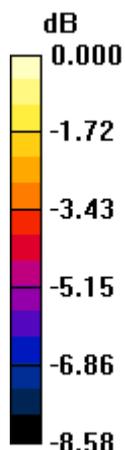
Peak E-field in V/m

Grid 1	Grid 2	Grid 3
25.3 M4	**27.8 M4**	**26.4 M4**
Grid 4	Grid 5	Grid 6
19.4 M4	**24.0 M4**	**23.7 M4**
Grid 7	Grid 8	Grid 9
19.2 M4	**18.1 M4**	**17.8 M4**

Cursor:
Total = 27.8 V/m
E Category: M4
Location: -1.5, -25, 8.7 mm

0 dB = 27.8V/m

#05 HAC_E_CDMA2000 BC1_RC3+SO55_Ch600

DUT: 221710

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：22.3 ℃

DASY4 Configuration:
- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2012/1/26
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn495; Calibrated: 2011/4/28
- 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 = 26.1 V/m

Probe Modulation Factor = 0.980

Device Reference Point: 0.000, 0.000, -6.30 mm

Reference Value = 28.4 V/m; Power Drift = -0.197 dB

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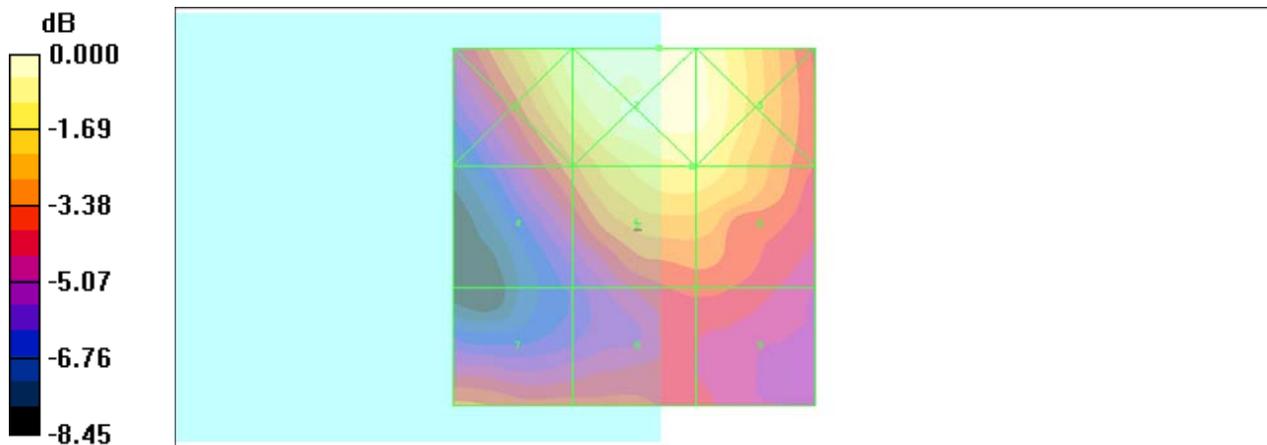
Peak E-field in V/m

Grid 1	Grid 2	Grid 3
27.1 M4	**29.7 M4**	**28.6 M4**
Grid 4	Grid 5	Grid 6
21.1 M4	**26.1 M4**	**26.1 M4**
Grid 7	Grid 8	Grid 9
20.7 M4	**19.6 M4**	**19.3 M4**

Cursor:
Total = 29.7 V/m
E Category: M4
Location: -3.5, -25, 8.7 mm

0 dB = 29.7V/m

#06 HAC_E_CDMA2000 BC1_RC3+SO55_Ch1175

DUT: 221710

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：22.3 ℃

DASY4 Configuration:
- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2012/1/26
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn495; Calibrated: 2011/4/28
- 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 = 25.5 V/m

Probe Modulation Factor = 0.980

Device Reference Point: 0.000, 0.000, -6.30 mm

Reference Value = 27.0 V/m; Power Drift = 0.028 dB

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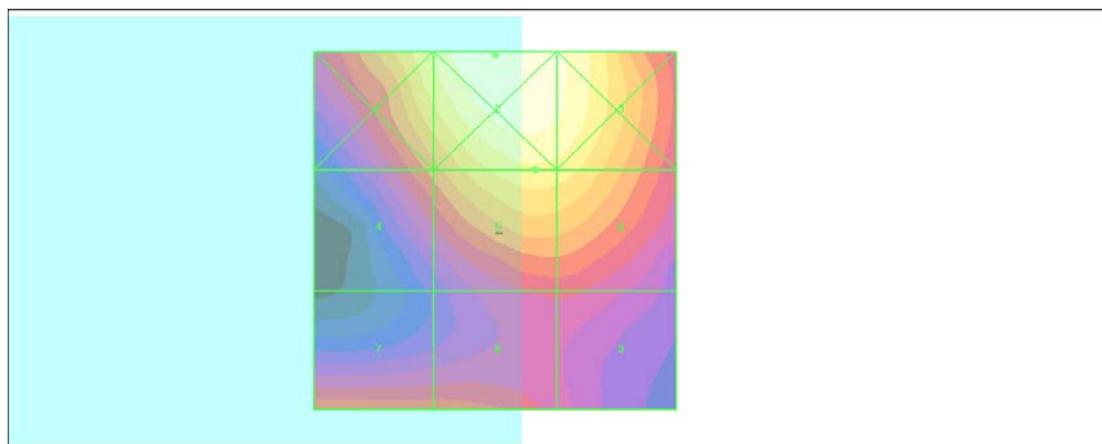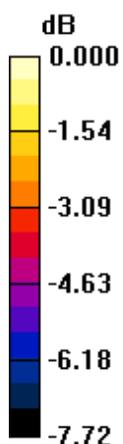
Peak E-field in V/m

Grid 1	Grid 2	Grid 3
26.1 M4	**29.1 M4**	**27.9 M4**
Grid 4	Grid 5	Grid 6
21.0 M4	**25.5 M4**	**25.2 M4**
Grid 7	Grid 8	Grid 9
20.3 M4	**20.1 M4**	**18.4 M4**

Cursor:
Total = 29.1 V/m
E Category: M4
Location: 0, -24.5, 8.7 mm

0 dB = 29.1V/m

#15 HAC_E_CDMA2000 BC1_RC3+SO55_Ch600_Sample2

DUT: 221710

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：22.6 ℃

DASY4 Configuration:
- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2012/1/26
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn778; Calibrated: 2011/11/22
- 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 = 22.7 V/m

Probe Modulation Factor = 0.980

Device Reference Point: 0.000, 0.000, -6.30 mm

Reference Value = 24.7 V/m; Power Drift = 0.012 dB

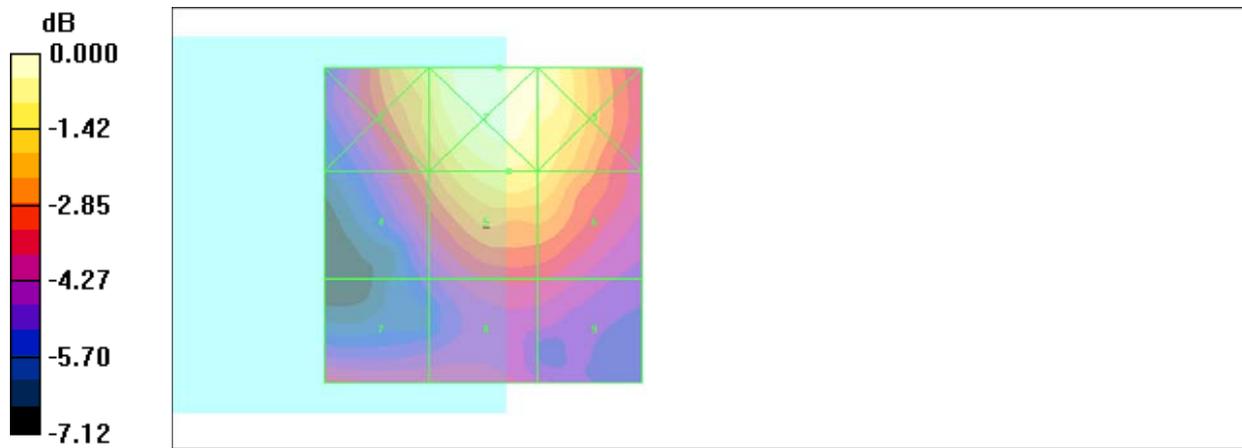**Hearing Aid Near-Field Category: M4 (AWF 0 dB)**

Peak E-field in V/m

Grid 1 **22.5 M4**	Grid 2 **25.4 M4**	Grid 3 **24.4 M4**
Grid 4 **19.0 M4**	Grid 5 **22.7 M4**	Grid 6 **22.1 M4**
Grid 7 **17.1 M4**	Grid 8 **16.7 M4**	Grid 9 **16.6 M4**

Cursor:
Total = 25.4 V/m
E Category: M4
Location: -2.5, -25, 8.7 mm

0 dB = 25.4V/m

#10 HAC_H_CDMA2000 BC1_RC3+SO55_Ch25

DUT: 221710

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：22.3 ℃

DASY4 Configuration:
- Probe: H3DV6 - SN6184; ; Calibrated: 2012/1/26
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn495; Calibrated: 2011/4/28
- 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 = 0.050 A/m
Probe Modulation Factor = 0.820
Device Reference Point: 0.000, 0.000, -6.30 mm
Reference Value = 0.063 A/m; Power Drift = -0.010 dB
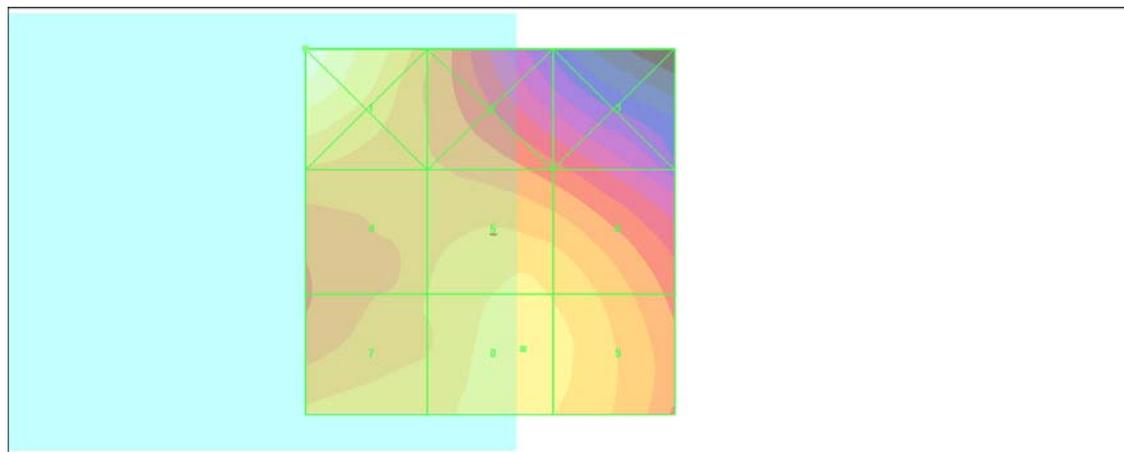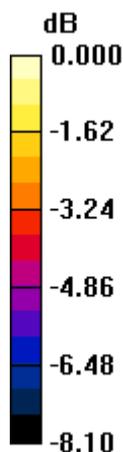**Hearing Aid Near-Field Category: M4 (AWF 0 dB)**

Peak H-field in A/m

Grid 1	Grid 2	Grid 3
0.059 M4	**0.044 M4**	**0.039 M4**
Grid 4	Grid 5	Grid 6
0.046 M4	**0.050 M4**	**0.049 M4**
Grid 7	Grid 8	Grid 9
0.049 M4	**0.050 M4**	**0.050 M4**

Cursor:
Total = 0.059 A/m
H Category: M4
Location: 25, -25, 8.7 mm

0 dB = 0.059A/m

#11 HAC_H_CDMA2000 BC1_RC3+SO55_Ch600

DUT: 221710

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：22.3 ℃

DASY4 Configuration:
- Probe: H3DV6 - SN6184; ; Calibrated: 2012/1/26
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn495; Calibrated: 2011/4/28
- 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 = 0.050 A/m
Probe Modulation Factor = 0.820
Device Reference Point: 0.000, 0.000, -6.30 mm
Reference Value = 0.065 A/m; Power Drift = -0.168 dB
Hearing Aid Near-Field Category: M4 (AWF 0 dB)
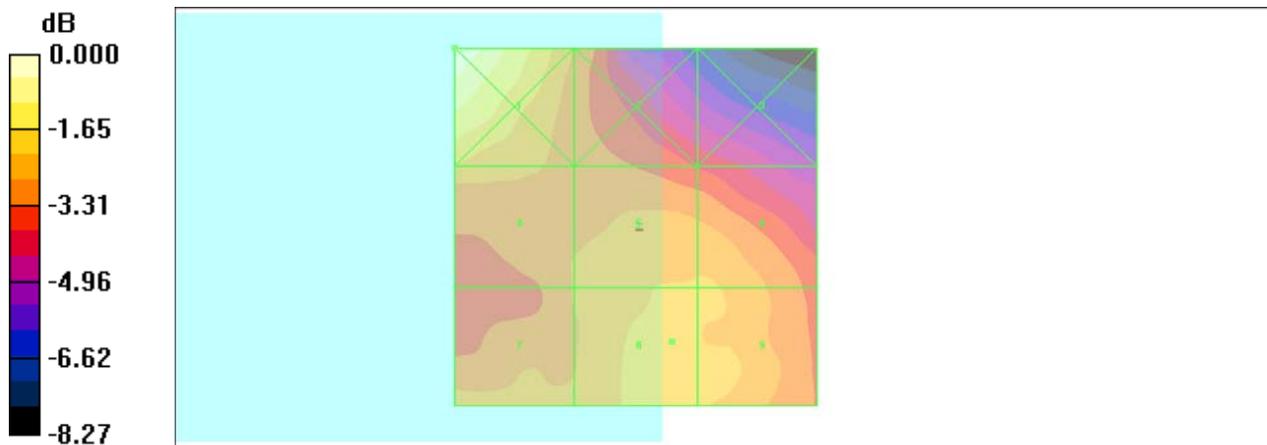
Peak H-field in A/m

Grid 1	Grid 2	Grid 3
0.062 M4	**0.045 M4**	**0.040 M4**
Grid 4	Grid 5	Grid 6
0.048 M4	**0.049 M4**	**0.049 M4**
Grid 7	Grid 8	Grid 9
0.047 M4	**0.050 M4**	**0.050 M4**

Cursor:
Total = 0.062 A/m
H Category: M4
Location: 25, -25, 8.7 mm

0 dB = 0.062A/m

#12 HAC_H_CDMA2000 BC1_RC3+SO55_Ch1175

DUT: 221710

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：22.3 ℃

DASY4 Configuration:
- Probe: H3DV6 - SN6184; ; Calibrated: 2012/1/26
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn495; Calibrated: 2011/4/28
- 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 = 0.048 A/m
Probe Modulation Factor = 0.820
Device Reference Point: 0.000, 0.000, -6.30 mm
Reference Value = 0.057 A/m; Power Drift = 0.059 dB
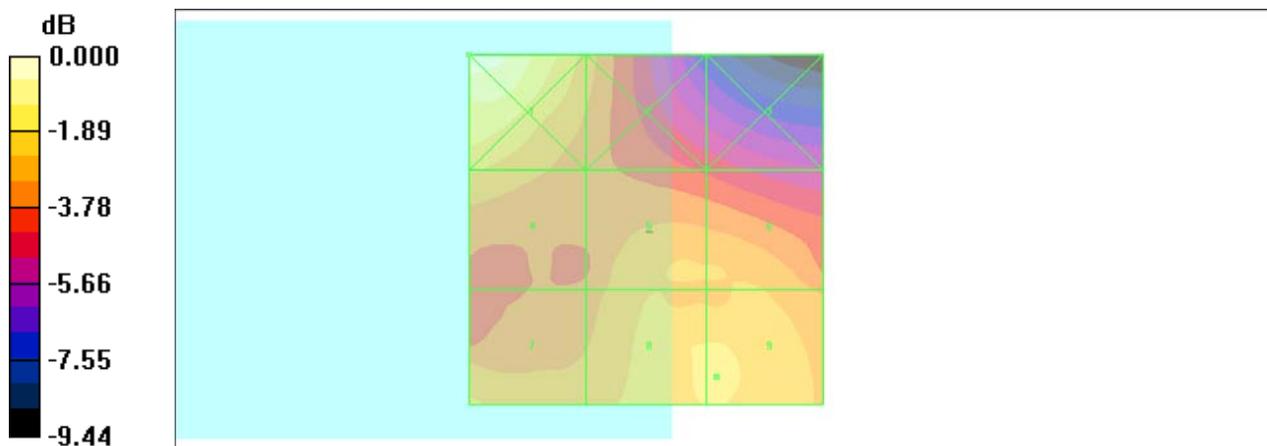**Hearing Aid Near-Field Category: M4 (AWF 0 dB)**

Peak H-field in A/m

Grid 1	Grid 2	Grid 3
0.059 M4	**0.043 M4**	**0.035 M4**
Grid 4	Grid 5	Grid 6
0.045 M4	**0.045 M4**	**0.045 M4**
Grid 7	Grid 8	Grid 9
0.045 M4	**0.048 M4**	**0.048 M4**

Cursor:
Total = 0.059 A/m
H Category: M4
Location: 25, -25, 8.7 mm

0 dB = 0.059A/m

#16 HAC_H_CDMA2000 BC1_RC3+SO55_Ch25_Sample2

DUT: 221710

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：22.6 ℃

DASY4 Configuration:
- Probe: H3DV6 - SN6184; ; Calibrated: 2012/1/26
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn778; Calibrated: 2011/11/22
- 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 = 0.037 A/m
Probe Modulation Factor = 0.810
Device Reference Point: 0.000, 0.000, -6.30 mm
Reference Value = 0.045 A/m; Power Drift = -0.101 dB
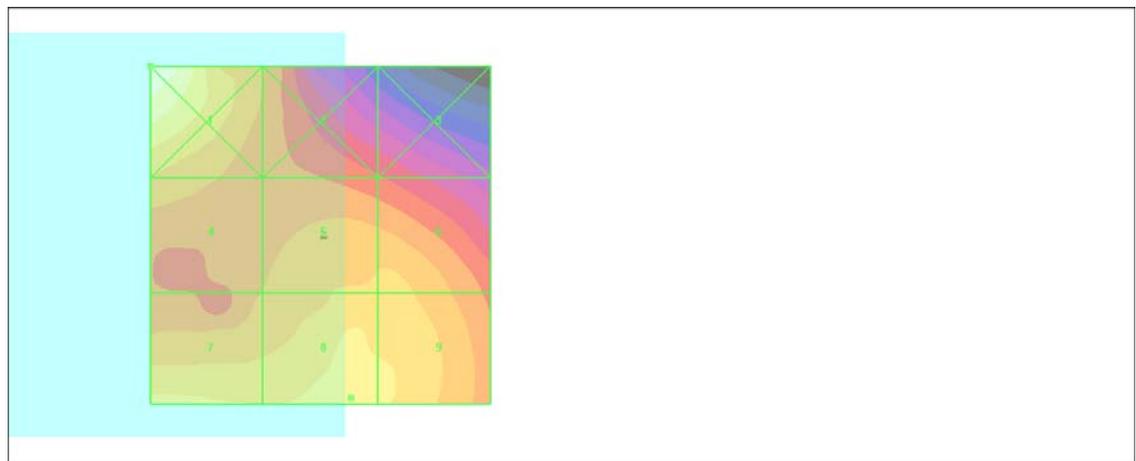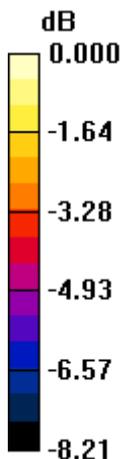**Hearing Aid Near-Field Category: M4 (AWF 0 dB)**

Peak H-field in A/m

Grid 1	Grid 2	Grid 3
0.044 M4	**0.032 M4**	**0.029 M4**
Grid 4	Grid 5	Grid 6
0.034 M4	**0.035 M4**	**0.035 M4**
Grid 7	Grid 8	Grid 9
0.037 M4	**0.037 M4**	**0.037 M4**

Cursor:
Total = 0.044 A/m
H Category: M4
Location: 25, -25, 8.7 mm

0 dB = 0.044A/m

#17 HAC_H_CDMA2000 BC1_RC3+SO55_Ch600_Sample2

DUT: 221710

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：22.6 ℃

DASY4 Configuration:
- Probe: H3DV6 - SN6184; ; Calibrated: 2012/1/26
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn778; Calibrated: 2011/11/22
- 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 = 0.043 A/m
Probe Modulation Factor = 0.810
Device Reference Point: 0.000, 0.000, -6.30 mm
Reference Value = 0.049 A/m; Power Drift = -0.116 dB
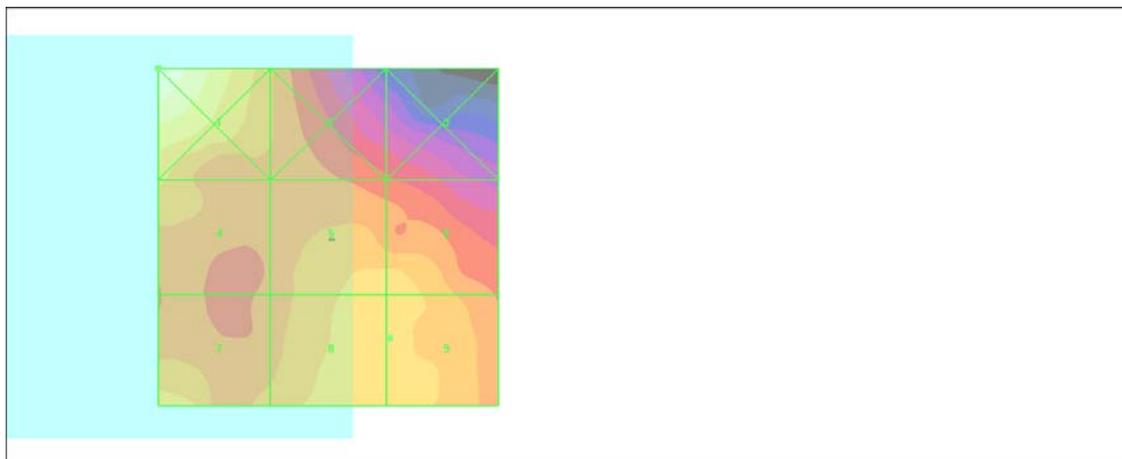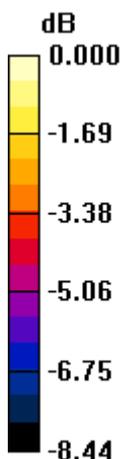**Hearing Aid Near-Field Category: M4 (AWF 0 dB)**

Peak H-field in A/m

Grid 1	Grid 2	Grid 3
0.053 M4	**0.039 M4**	**0.034 M4**
Grid 4	Grid 5	Grid 6
0.042 M4	**0.042 M4**	**0.042 M4**
Grid 7	Grid 8	Grid 9
0.042 M4	**0.043 M4**	**0.043 M4**

Cursor:
Total = 0.053 A/m
H Category: M4
Location: 25, -25, 8.7 mm

0 dB = 0.053A/m