

#10 HAC_E CDMA2000 BC0_RC3+SO3_Voice_Ch384_Sampe1_Battery1

DUT: 120119

Communication System: CDMA ; Frequency: 836.52 MHz;Duty Cycle: 1:1

Medium: Air Medium parameters used: $\sigma = 0$ mho/m, $\epsilon_r = 1$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.7 °C

DASY4 Configuration:

- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2011/1/14
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- 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 = 112.8 V/m

Probe Modulation Factor = 0.97

Device Reference Point: 0.000, 0.000, -6.30 mm

Reference Value = 133.9 V/m; Power Drift = -0.105 dB

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

Peak E-field in V/m

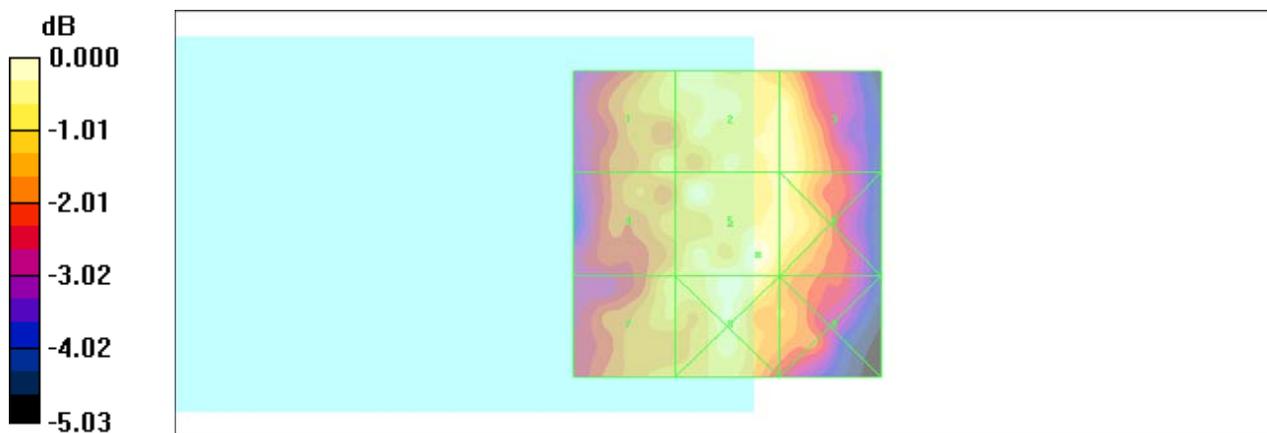
Grid 1 103.8 M4	Grid 2 108.1 M4	Grid 3 108.3 M4
Grid 4 100.9 M4	Grid 5 112.8 M4	Grid 6 107.3 M4
Grid 7 102.5 M4	Grid 8 111.1 M4	Grid 9 97.8 M4

Cursor:

Total = 112.8 V/m

E Category: M4

Location: -5, 5, 8.7 mm



0 dB = 112.8V/m

#16 HAC_E CDMA2000 BC0_RC3+SO3_Voice_Ch1013_Sampe1_Battery1

DUT: 120119

Communication System: CDMA ; Frequency: 824.7 MHz;Duty Cycle: 1:1

Medium: Air Medium parameters used: $\sigma = 0$ mho/m, $\epsilon_r = 1$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.7 °C

DASY4 Configuration:

- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2011/1/14
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- 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

Ch1013/Hearing Aid Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 112.3 V/m

Probe Modulation Factor = 0.970

Device Reference Point: 0.000, 0.000, -6.30 mm

Reference Value = 140.7 V/m; Power Drift = 0.468 dB

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

Peak E-field in V/m

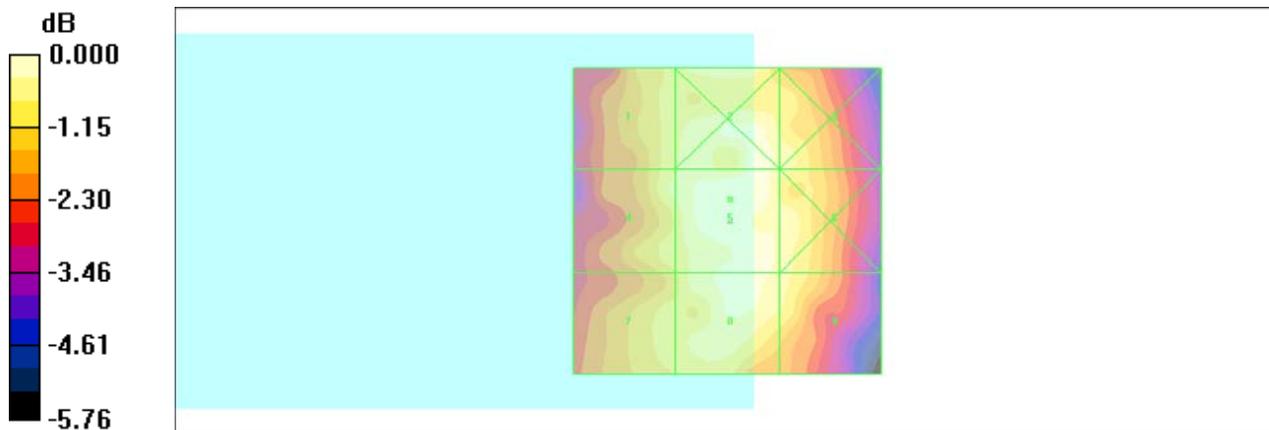
Grid 1 102.6 M4	Grid 2 109.8 M4	Grid 3 106.7 M4
Grid 4 104.2 M4	Grid 5 112.3 M4	Grid 6 107.6 M4
Grid 7 101.2 M4	Grid 8 109.3 M4	Grid 9 105.9 M4

Cursor:

Total = 112.3 V/m

E Category: M4

Location: -0.5, -3.5, 8.7 mm



0 dB = 112.3V/m

#17 HAC_E CDMA2000 BC0_RC3+SO3_Voice_Ch777_Sampe1_Battery1

DUT: 120119

Communication System: CDMA ; Frequency: 848.31 MHz;Duty Cycle: 1:1
 Medium: Air Medium parameters used: $\sigma = 0$ mho/m, $\epsilon_r = 1$; $\rho = 1000$ kg/m³
 Ambient Temperature : 22.7 °C

DASY4 Configuration:

- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2011/1/14
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- 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 = 109.8 V/m

Probe Modulation Factor = 0.970

Device Reference Point: 0.000, 0.000, -6.30 mm

Reference Value = 145.4 V/m; Power Drift = -0.099 dB

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

Peak E-field in V/m

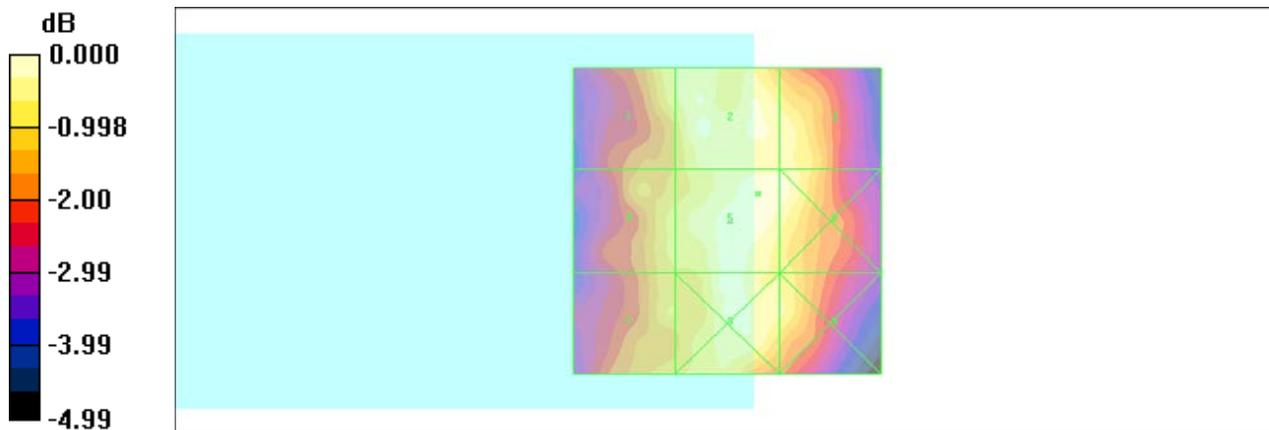
Grid 1 102.1 M4	Grid 2 106.7 M4	Grid 3 105.3 M4
Grid 4 99.8 M4	Grid 5 109.8 M4	Grid 6 108.0 M4
Grid 7 98.2 M4	Grid 8 108.2 M4	Grid 9 102.8 M4

Cursor:

Total = 109.8 V/m

E Category: M4

Location: -5, -4.5, 8.7 mm



0 dB = 109.8V/m

#18 HAC_E CDMA2000 BC0_RC3+SO3_Voice_Ch384_Sample1_Battery2

DUT: 120119

Communication System: CDMA ; Frequency: 836.52 MHz;Duty Cycle: 1:1
 Medium: Air Medium parameters used: $\sigma = 0$ mho/m, $\epsilon_r = 1$; $\rho = 1000$ kg/m³
 Ambient Temperature : 22.7 °C

DASY4 Configuration:

- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2011/1/14
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- 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 = 101.7 V/m

Probe Modulation Factor = 0.970

Device Reference Point: 0.000, 0.000, -6.30 mm

Reference Value = 128.2 V/m; Power Drift = 0.207 dB

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

Peak E-field in V/m

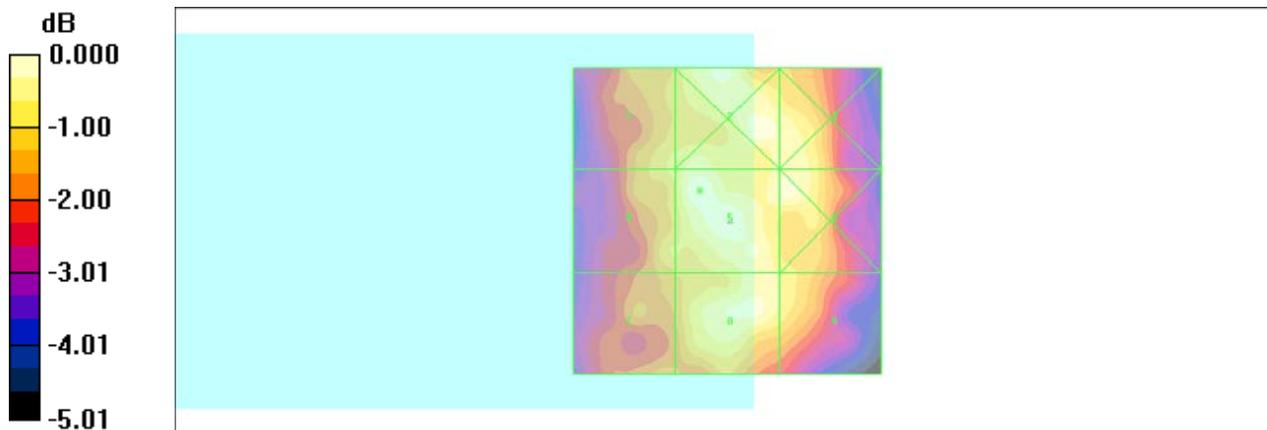
Grid 1 92.2 M4	Grid 2 100.4 M4	Grid 3 97.5 M4
Grid 4 92.2 M4	Grid 5 101.7 M4	Grid 6 99.9 M4
Grid 7 87.1 M4	Grid 8 99.2 M4	Grid 9 94.7 M4

Cursor:

Total = 101.7 V/m

E Category: M4

Location: 4.5, -5, 8.7 mm



0 dB = 101.7V/m

#19 HAC_E CDMA2000 BC0_RC3+SO3_Voice_Ch384_Sample2_Battery1

DUT: 120119

Communication System: CDMA ; Frequency: 836.52 MHz;Duty Cycle: 1:1
 Medium: Air Medium parameters used: $\sigma = 0$ mho/m, $\epsilon_r = 1$; $\rho = 1000$ kg/m³
 Ambient Temperature : 22.7 °C

DASY4 Configuration:

- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2011/1/14
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- 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 = 72.9 V/m

Probe Modulation Factor = 0.970

Device Reference Point: 0.000, 0.000, -6.30 mm

Reference Value = 96.2 V/m; Power Drift = -0.035 dB

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

Peak E-field in V/m

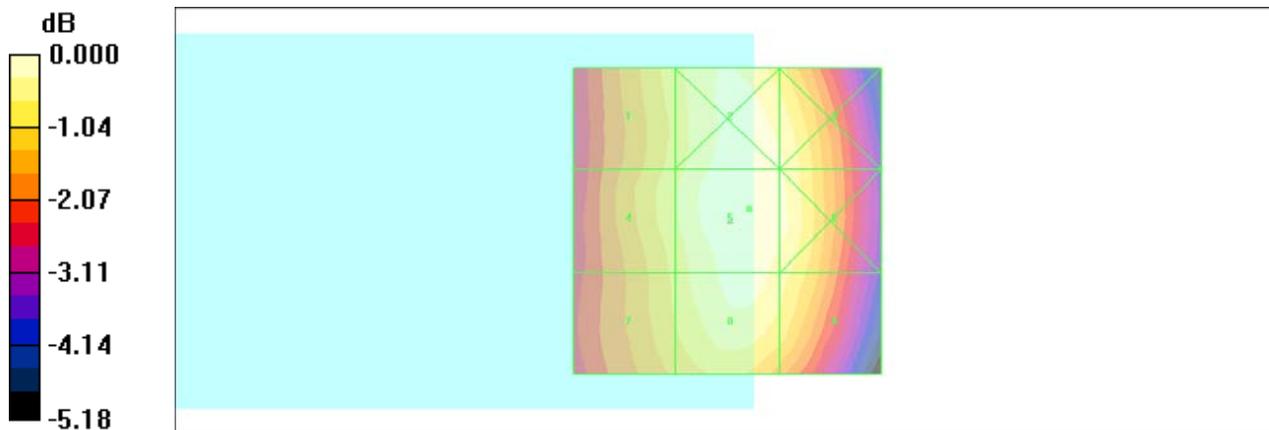
Grid 1 66.4 M4	Grid 2 72.1 M4	Grid 3 70.6 M4
Grid 4 67.2 M4	Grid 5 72.9 M4	Grid 6 71.2 M4
Grid 7 65.5 M4	Grid 8 71.1 M4	Grid 9 68.8 M4

Cursor:

Total = 72.9 V/m

E Category: M4

Location: -3.5, -2, 8.7 mm



0 dB = 72.9V/m

#20 HAC_E CDMA2000 BC0_RC3+SO3_Voice_Ch384_Sample2_Battery2

DUT: 120119

Communication System: CDMA ; Frequency: 836.52 MHz; Duty Cycle: 1:1

Medium: Air Medium parameters used: $\sigma = 0$ mho/m, $\epsilon_r = 1$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.7 °C

DASY4 Configuration:

- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2011/1/14
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- 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 = 67.3 V/m

Probe Modulation Factor = 0.970

Device Reference Point: 0.000, 0.000, -6.30 mm

Reference Value = 89.0 V/m; Power Drift = -0.019 dB

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

Peak E-field in V/m

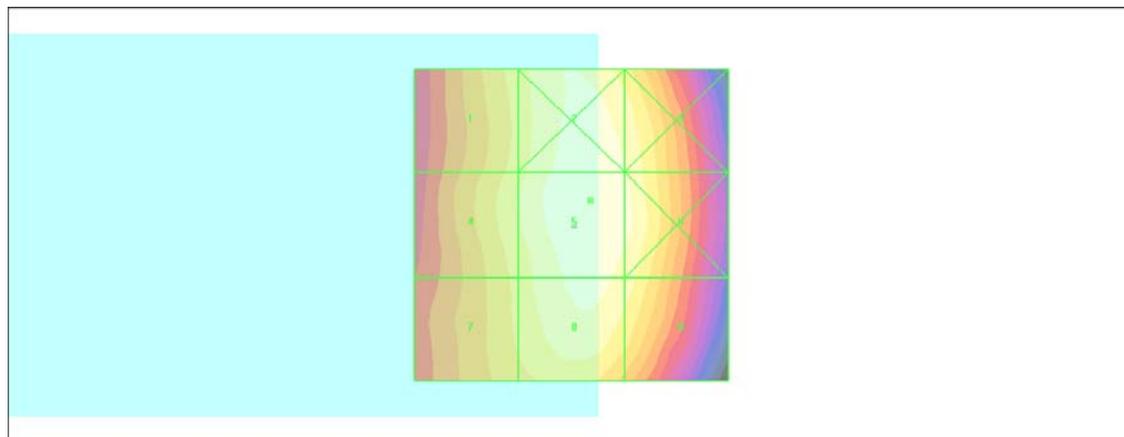
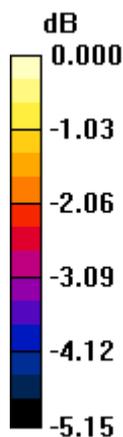
Grid 1 61.2 M4	Grid 2 66.8 M4	Grid 3 64.9 M4
Grid 4 62.1 M4	Grid 5 67.3 M4	Grid 6 65.5 M4
Grid 7 60.7 M4	Grid 8 65.5 M4	Grid 9 63.6 M4

Cursor:

Total = 67.3 V/m

E Category: M4

Location: -3, -4, 8.7 mm



0 dB = 67.3V/m

#21 HAC_E CDMA2000 BC1_RC3+SO3_Voice_Ch600_Sample1_Battery1

DUT: 120119

Communication System: CDMA ; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium: Air Medium parameters used: $\sigma = 0$ mho/m, $\epsilon_r = 1$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.3 °C

DASY4 Configuration:

- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2011/1/14
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- 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 = 42.9 V/m

Probe Modulation Factor = 0.980

Device Reference Point: 0.000, 0.000, -6.30 mm

Reference Value = 51.6 V/m; Power Drift = -0.292 dB

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

Peak E-field in V/m

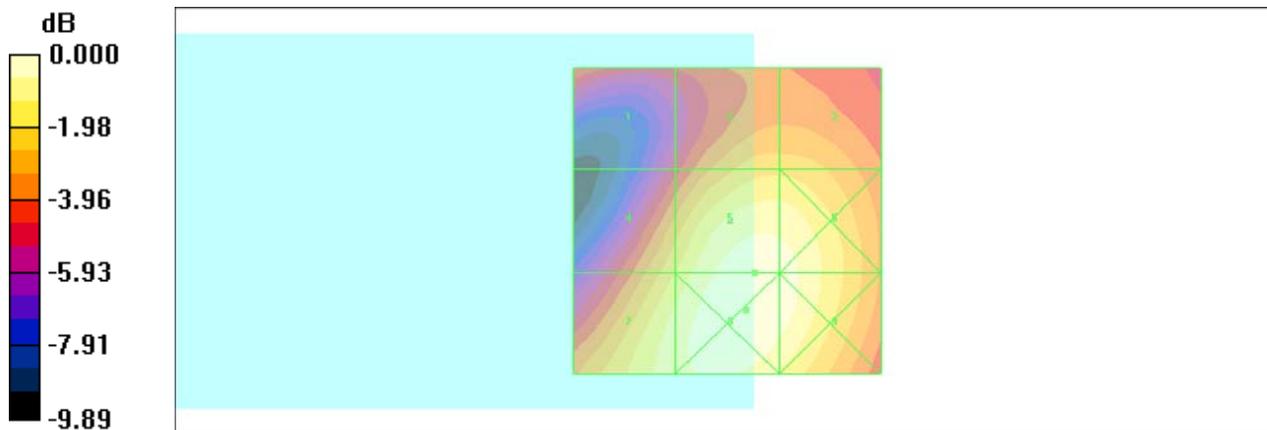
Grid 1 28.4 M4	Grid 2 34.3 M4	Grid 3 34.2 M4
Grid 4 35.1 M4	Grid 5 42.9 M4	Grid 6 42.4 M4
Grid 7 39.7 M4	Grid 8 44.0 M4	Grid 9 42.6 M4

Cursor:

Total = 44.0 V/m

E Category: M4

Location: -3, 14.5, 8.7 mm



0 dB = 44.0V/m

#22 HAC_E CDMA2000 BC1_RC3+SO3_Voice_Ch25_Sample1_Battery1

DUT: 120119

Communication System: CDMA ; Frequency: 1851.25 MHz; Duty Cycle: 1:1

Medium: Air Medium parameters used: $\sigma = 0$ mho/m, $\epsilon_r = 1$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.3 °C

DASY4 Configuration:

- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2011/1/14
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- 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 = 43.6 V/m

Probe Modulation Factor = 0.980

Device Reference Point: 0.000, 0.000, -6.30 mm

Reference Value = 51.4 V/m; Power Drift = 0.036 dB

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

Peak E-field in V/m

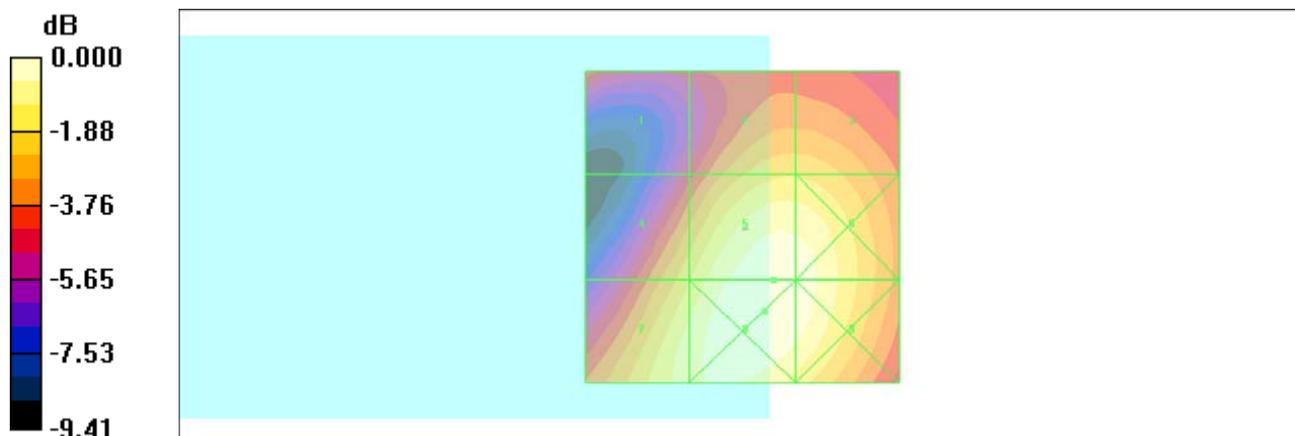
Grid 1 27.8 M4	Grid 2 35.3 M4	Grid 3 35.2 M4
Grid 4 35.3 M4	Grid 5 43.6 M4	Grid 6 42.9 M4
Grid 7 39.8 M4	Grid 8 44.1 M4	Grid 9 43.0 M4

Cursor:

Total = 44.1 V/m

E Category: M4

Location: -3.5, 13.5, 8.7 mm



0 dB = 44.1V/m

#23 HAC_E CDMA2000 BC1_RC3+SO3_Voice_Ch1175_Sample1_Battery1

DUT: 120119

Communication System: CDMA ; Frequency: 1908.75 MHz;Duty Cycle: 1:1

Medium: Air Medium parameters used: $\sigma = 0$ mho/m, $\epsilon_r = 1$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.3 °C

DASY4 Configuration:

- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2011/1/14
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- 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

Ch1175/Hearing Aid Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 38.8 V/m

Probe Modulation Factor = 0.980

Device Reference Point: 0.000, 0.000, -6.30 mm

Reference Value = 44.4 V/m; Power Drift = 0.080 dB

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

Peak E-field in V/m

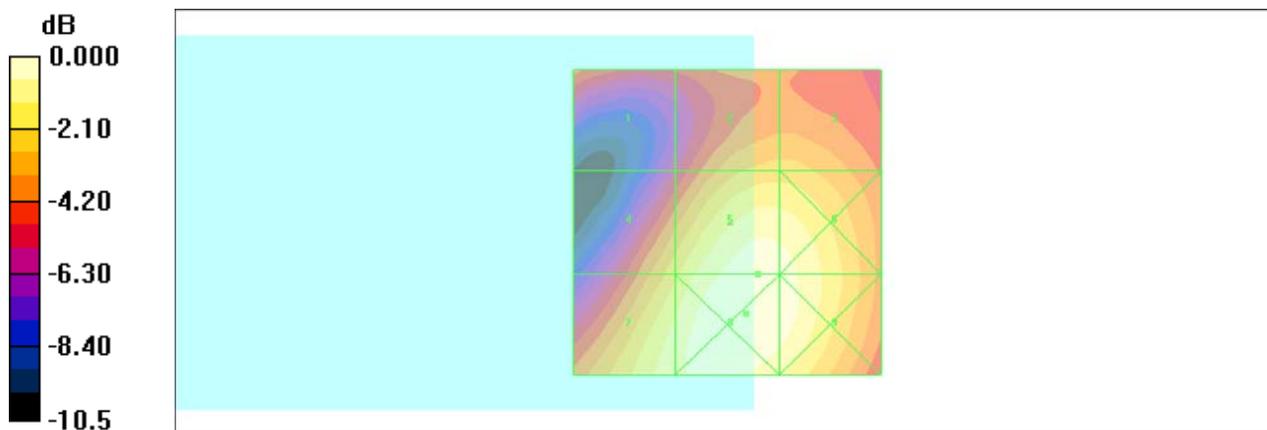
Grid 1	Grid 2	Grid 3
25.4 M4	30.0 M4	30.0 M4
Grid 4	Grid 5	Grid 6
30.6 M4	38.8 M4	38.1 M4
Grid 7	Grid 8	Grid 9
35.8 M4	39.8 M4	38.6 M4

Cursor:

Total = 39.8 V/m

E Category: M4

Location: -3, 15, 8.7 mm



0 dB = 39.8V/m

#24 HAC_E CDMA2000 BC1_RC3+SO3_Voice_Ch25_Sample1_Battery2

DUT: 120119

Communication System: CDMA ; Frequency: 1851.25 MHz; Duty Cycle: 1:1

Medium: Air Medium parameters used: $\sigma = 0$ mho/m, $\epsilon_r = 1$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.3 °C

DASY4 Configuration:

- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2011/1/14
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- 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 = 43.6 V/m

Probe Modulation Factor = 0.980

Device Reference Point: 0.000, 0.000, -6.30 mm

Reference Value = 52.4 V/m; Power Drift = -0.025 dB

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

Peak E-field in V/m

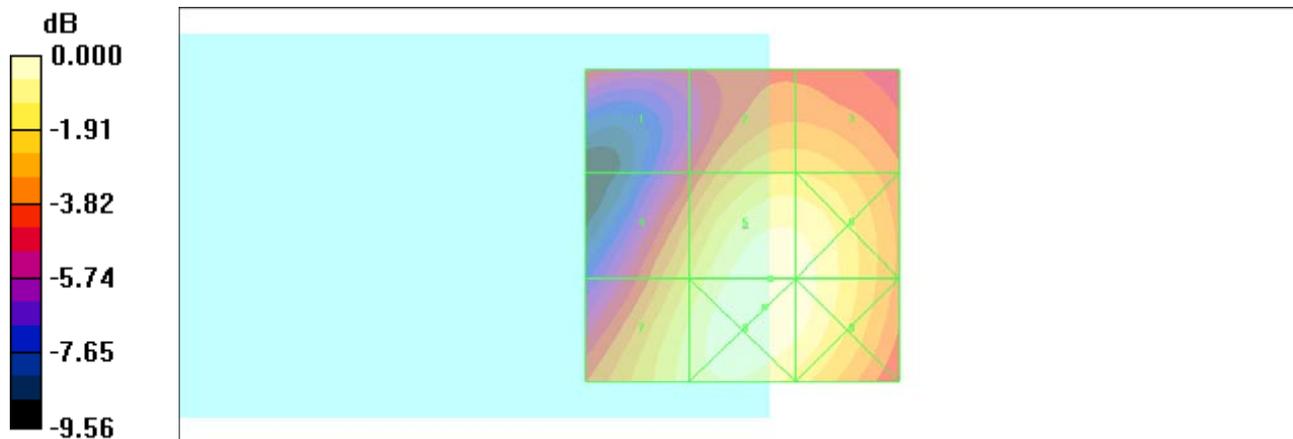
Grid 1 27.4 M4	Grid 2 35.5 M4	Grid 3 35.4 M4
Grid 4 35.3 M4	Grid 5 43.6 M4	Grid 6 42.8 M4
Grid 7 39.4 M4	Grid 8 44.1 M4	Grid 9 42.9 M4

Cursor:

Total = 44.1 V/m

E Category: M4

Location: -3.5, 13, 8.7 mm



0 dB = 44.1V/m

#25 HAC_E CDMA2000 BC1_RC3+SO3_Voice_Ch25_Sample2_Battery1

DUT: 120119

Communication System: CDMA ; Frequency: 1851.25 MHz;Duty Cycle: 1:1

Medium: Air Medium parameters used: $\sigma = 0$ mho/m, $\epsilon_r = 1$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.3 °C

DASY4 Configuration:

- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2011/1/14
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- 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

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

Maximum value of peak Total field = 44.0 V/m

Probe Modulation Factor = 0.980

Device Reference Point: 0.000, 0.000, -6.30 mm

Reference Value = 51.7 V/m; Power Drift = 0.070 dB

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

Peak E-field in V/m

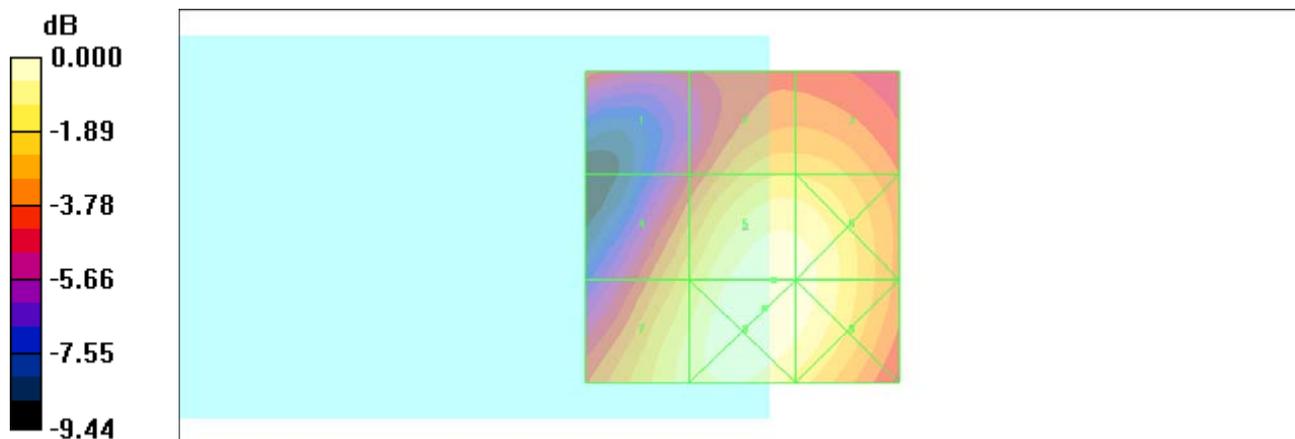
Grid 1 28.2 M4	Grid 2 35.7 M4	Grid 3 35.5 M4
Grid 4 35.5 M4	Grid 5 44.0 M4	Grid 6 43.2 M4
Grid 7 39.8 M4	Grid 8 44.4 M4	Grid 9 43.2 M4

Cursor:

Total = 44.4 V/m

E Category: M4

Location: -3.5, 13, 8.7 mm



0 dB = 44.4V/m

#26 HAC_E CDMA2000 BC1_RC3+SO3_Voice_Ch25_Sample2_Battery2

DUT: 120119

Communication System: CDMA ; Frequency: 1851.25 MHz;Duty Cycle: 1:1

Medium: Air Medium parameters used: $\sigma = 0$ mho/m, $\epsilon_r = 1$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.3 °C

DASY4 Configuration:

- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2011/1/14
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- 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 = 43.7 V/m

Probe Modulation Factor = 0.980

Device Reference Point: 0.000, 0.000, -6.30 mm

Reference Value = 51.7 V/m; Power Drift = 0.066 dB

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

Peak E-field in V/m

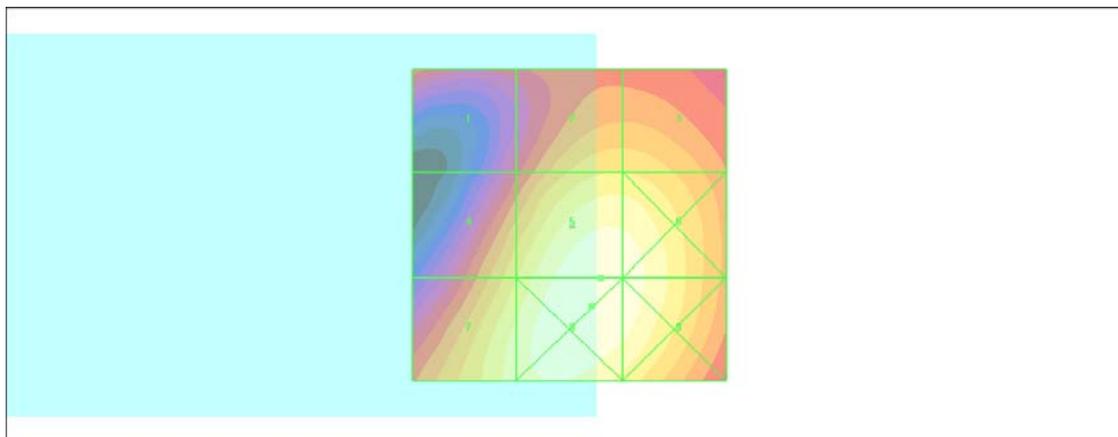
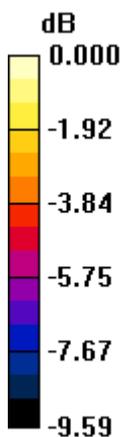
Grid 1 27.7 M4	Grid 2 35.4 M4	Grid 3 35.3 M4
Grid 4 35.1 M4	Grid 5 43.7 M4	Grid 6 42.8 M4
Grid 7 39.4 M4	Grid 8 44.0 M4	Grid 9 42.9 M4

Cursor:

Total = 44.0 V/m

E Category: M4

Location: -3.5, 13, 8.7 mm



0 dB = 44.0V/m

#27 HAC_H CDMA2000 BC0_RC3+SO3_Voice_Ch384_Sample1_Battery1

DUT: 120119

Communication System: CDMA ; Frequency: 836.52 MHz;Duty Cycle: 1:1

Medium: Air Medium parameters used: $\sigma = 0$ mho/m, $\epsilon_r = 1$; $\rho = 1$ kg/m³

Ambient Temperature : 22.5 °C

DASY4 Configuration:

- Probe: H3DV6 - SN6184; ; Calibrated: 2011/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- 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 = 0.217 A/m

Probe Modulation Factor = 0.930

Device Reference Point: 0.000, 0.000, -6.30 mm

Reference Value = 0.113 A/m; Power Drift = -0.054 dB

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

Peak H-field in A/m

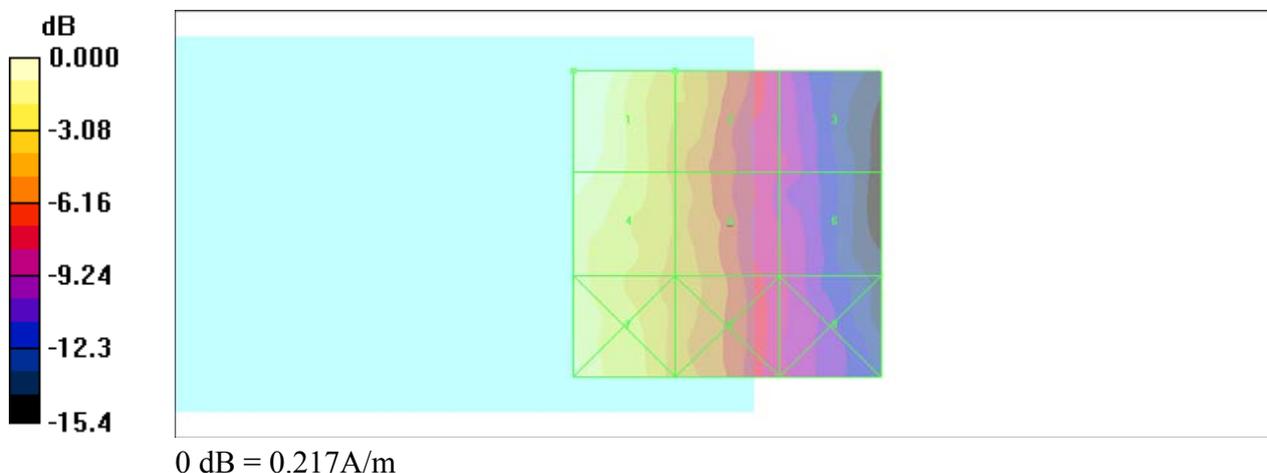
Grid 1 0.217 M4	Grid 2 0.140 M4	Grid 3 0.077 M4
Grid 4 0.206 M4	Grid 5 0.133 M4	Grid 6 0.078 M4
Grid 7 0.200 M4	Grid 8 0.132 M4	Grid 9 0.079 M4

Cursor:

Total = 0.217 A/m

H Category: M4

Location: 25, -25, 8.7 mm



#28 HAC_H CDMA2000 BC0_RC3+SO3_Voice_Ch1013_Sample1_Battery1

DUT: 120119

Communication System: CDMA ; Frequency: 824.7 MHz;Duty Cycle: 1:1

Medium: Air Medium parameters used: $\sigma = 0$ mho/m, $\epsilon_r = 1$; $\rho = 1$ kg/m³

Ambient Temperature : 22.5 °C

DASY4 Configuration:

- Probe: H3DV6 - SN6184; ; Calibrated: 2011/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- 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

Ch1013/Hearing Aid Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 0.200 A/m

Probe Modulation Factor = 0.930

Device Reference Point: 0.000, 0.000, -6.30 mm

Reference Value = 0.111 A/m; Power Drift = 0.280 dB

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

Peak H-field in A/m

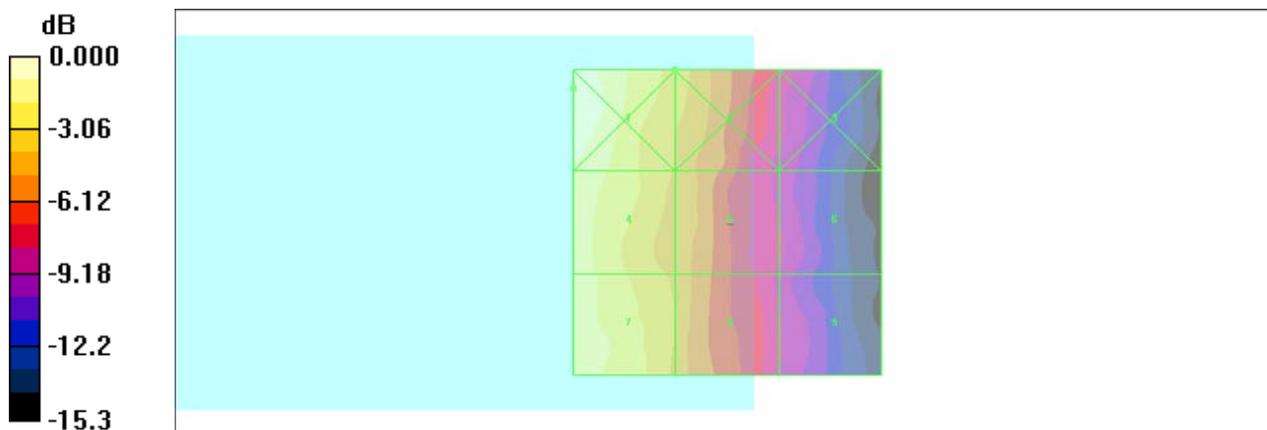
Grid 1 0.224 M4	Grid 2 0.150 M4	Grid 3 0.086 M4
Grid 4 0.200 M4	Grid 5 0.139 M4	Grid 6 0.080 M4
Grid 7 0.200 M4	Grid 8 0.140 M4	Grid 9 0.080 M4

Cursor:

Total = 0.224 A/m

H Category: M4

Location: 25, -22, 8.7 mm



0 dB = 0.224A/m

#29 HAC_H CDMA2000 BC0_RC3+SO3_Voice_Ch777_Sample1_Battery1

DUT: 120119

Communication System: CDMA ; Frequency: 848.31 MHz;Duty Cycle: 1:1

Medium: Air Medium parameters used: $\sigma = 0$ mho/m, $\epsilon_r = 1$; $\rho = 1$ kg/m³

Ambient Temperature : 22.5 °C

DASY4 Configuration:

- Probe: H3DV6 - SN6184; ; Calibrated: 2011/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- 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 = 0.238 A/m

Probe Modulation Factor = 0.930

Device Reference Point: 0.000, 0.000, -6.30 mm

Reference Value = 0.128 A/m; Power Drift = -0.229 dB

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

Peak H-field in A/m

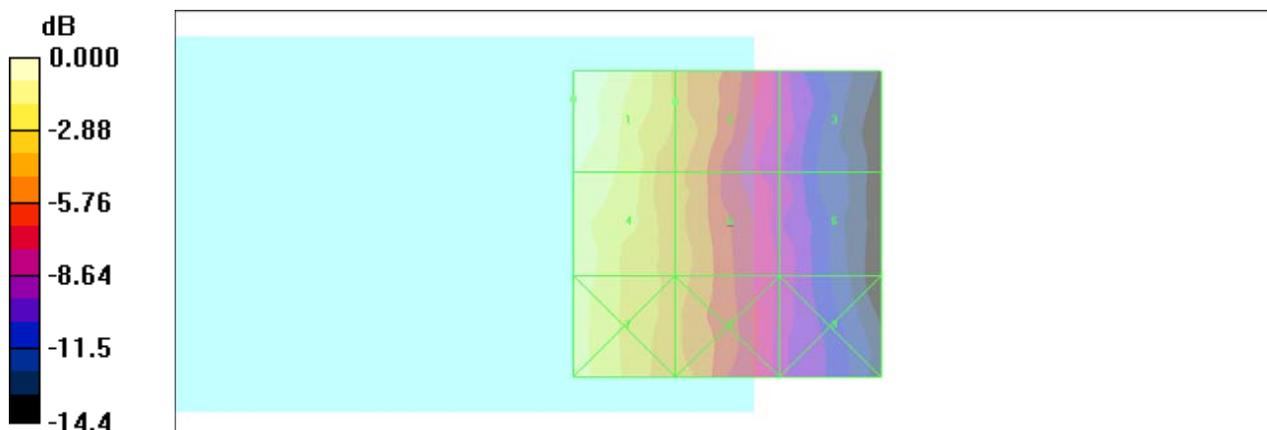
Grid 1 0.238 M4	Grid 2 0.152 M4	Grid 3 0.086 M4
Grid 4 0.216 M4	Grid 5 0.146 M4	Grid 6 0.087 M4
Grid 7 0.206 M4	Grid 8 0.146 M4	Grid 9 0.086 M4

Cursor:

Total = 0.238 A/m

H Category: M4

Location: 25, -20.5, 8.7 mm



0 dB = 0.238A/m

#30 HAC_H CDMA2000 BC0_RC3+SO3_Voice_Ch777_Sample1_Battery2

DUT: 120119

Communication System: CDMA ; Frequency: 848.31 MHz;Duty Cycle: 1:1

Medium: Air Medium parameters used: $\sigma = 0$ mho/m, $\epsilon_r = 1$; $\rho = 1$ kg/m³

Ambient Temperature : 22.5 °C

DASY4 Configuration:

- Probe: H3DV6 - SN6184; ; Calibrated: 2011/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- 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 = 0.238 A/m

Probe Modulation Factor = 0.930

Device Reference Point: 0.000, 0.000, -6.30 mm

Reference Value = 0.129 A/m; Power Drift = -0.294 dB

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

Peak H-field in A/m

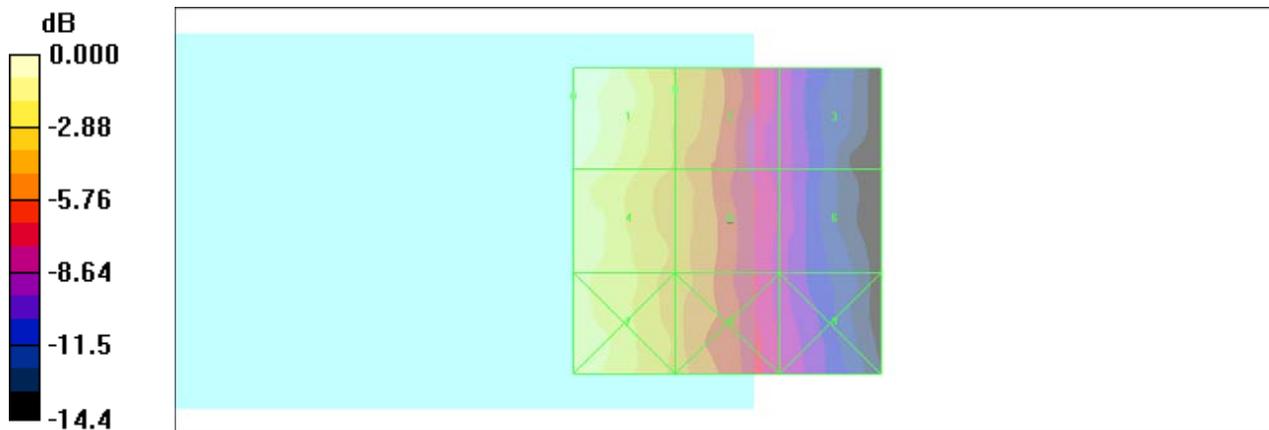
Grid 1 0.238 M4	Grid 2 0.154 M4	Grid 3 0.086 M4
Grid 4 0.215 M4	Grid 5 0.149 M4	Grid 6 0.088 M4
Grid 7 0.212 M4	Grid 8 0.149 M4	Grid 9 0.090 M4

Cursor:

Total = 0.238 A/m

H Category: M4

Location: 25, -20.5, 8.7 mm



0 dB = 0.238A/m

#31 HAC_H CDMA2000 BC0_RC3+SO3_Voice_Ch777_Sample2_Battery1

DUT: 120119

Communication System: CDMA ; Frequency: 848.31 MHz;Duty Cycle: 1:1

Medium: Air Medium parameters used: $\sigma = 0$ mho/m, $\epsilon_r = 1$; $\rho = 1$ kg/m³

Ambient Temperature : 22.5 °C

DASY4 Configuration:

- Probe: H3DV6 - SN6184; ; Calibrated: 2011/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- 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 = 0.178 A/m

Probe Modulation Factor = 0.930

Device Reference Point: 0.000, 0.000, -6.30 mm

Reference Value = 0.086 A/m; Power Drift = -0.176 dB

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

Peak H-field in A/m

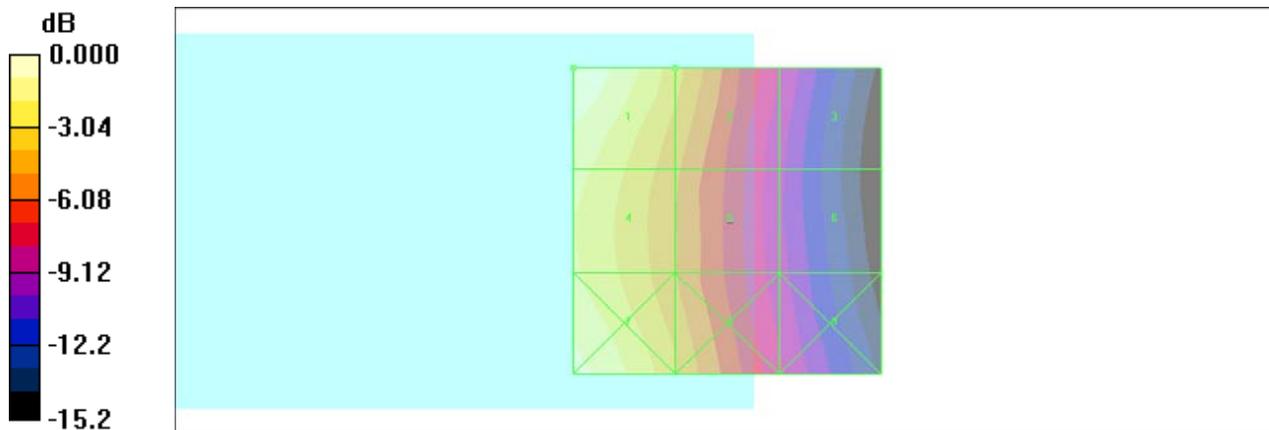
Grid 1 0.178 M4	Grid 2 0.118 M4	Grid 3 0.062 M4
Grid 4 0.147 M4	Grid 5 0.102 M4	Grid 6 0.059 M4
Grid 7 0.165 M4	Grid 8 0.114 M4	Grid 9 0.064 M4

Cursor:

Total = 0.178 A/m

H Category: M4

Location: 25, -25, 8.7 mm



0 dB = 0.178A/m

#32 HAC_H CDMA2000 BC0_RC3+SO3_Voice_Ch777_Sample2_Battery2

DUT: 120119

Communication System: CDMA ; Frequency: 848.31 MHz;Duty Cycle: 1:1

Medium: Air Medium parameters used: $\sigma = 0$ mho/m, $\epsilon_r = 1$; $\rho = 1$ kg/m³

Ambient Temperature : 22.5 °C

DASY4 Configuration:

- Probe: H3DV6 - SN6184; ; Calibrated: 2011/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- 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 = 0.147 A/m

Probe Modulation Factor = 0.930

Device Reference Point: 0.000, 0.000, -6.30 mm

Reference Value = 0.074 A/m; Power Drift = 0.047 dB

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

Peak H-field in A/m

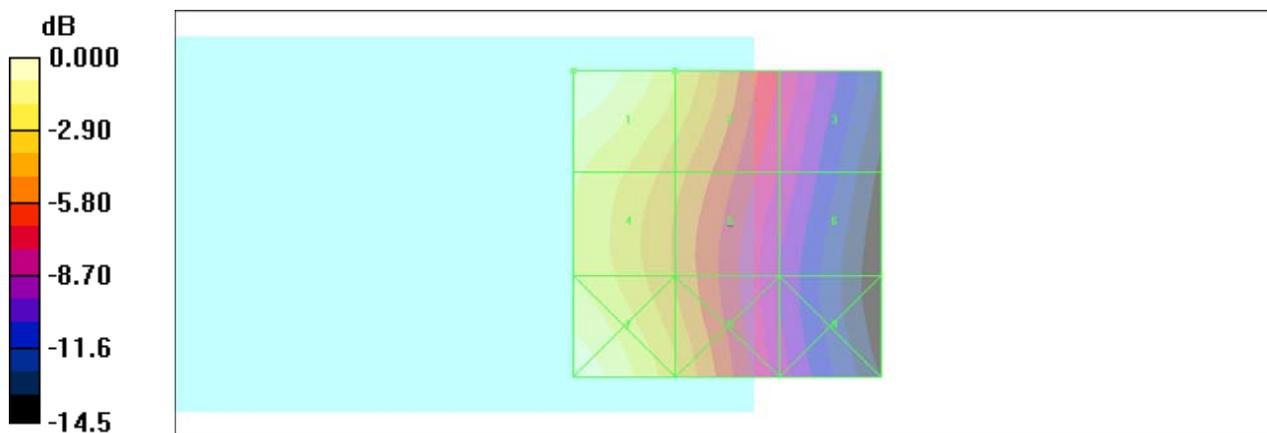
Grid 1 0.147 M4	Grid 2 0.107 M4	Grid 3 0.060 M4
Grid 4 0.120 M4	Grid 5 0.089 M4	Grid 6 0.054 M4
Grid 7 0.142 M4	Grid 8 0.097 M4	Grid 9 0.051 M4

Cursor:

Total = 0.147 A/m

H Category: M4

Location: 25, -25, 8.7 mm



0 dB = 0.147A/m

#33 HAC_H CDMA2000 BC1_RC3+SO3_Voice_Ch600_Sample1_Battery1

DUT: 120119

Communication System: CDMA ; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium: Air Medium parameters used: $\sigma = 0$ mho/m, $\epsilon_r = 1$; $\rho = 1$ kg/m³

Ambient Temperature : 22.7 °C

DASY4 Configuration:

- Probe: H3DV6 - SN6184; ; Calibrated: 2011/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- 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 = 0.100 A/m

Probe Modulation Factor = 0.810

Device Reference Point: 0.000, 0.000, -6.30 mm

Reference Value = 0.110 A/m; Power Drift = 0.031 dB

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

Peak H-field in A/m

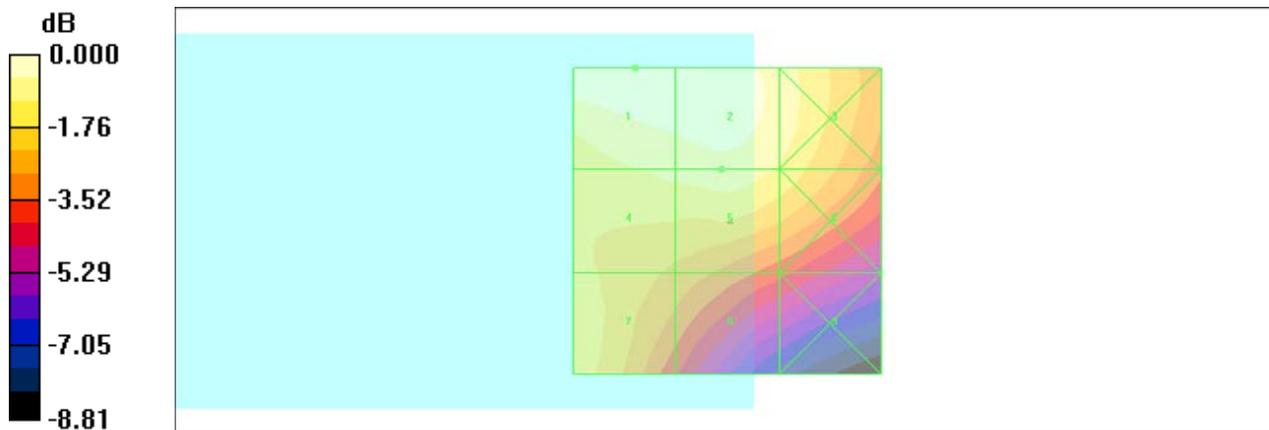
Grid 1 0.100 M4	Grid 2 0.100 M4	Grid 3 0.091 M4
Grid 4 0.089 M4	Grid 5 0.091 M4	Grid 6 0.086 M4
Grid 7 0.086 M4	Grid 8 0.075 M4	Grid 9 0.064 M4

Cursor:

Total = 0.100 A/m

H Category: M4

Location: 15, -25, 8.7 mm



0 dB = 0.100A/m

#34 HAC_H CDMA2000 BC1_RC3+SO3_Voice_Ch25_Sample1_Battery1

DUT: 120119

Communication System: CDMA ; Frequency: 1851.25 MHz; Duty Cycle: 1:1

Medium: Air Medium parameters used: $\sigma = 0$ mho/m, $\epsilon_r = 1$; $\rho = 1$ kg/m³

Ambient Temperature : 22.7 °C

DASY4 Configuration:

- Probe: H3DV6 - SN6184; ; Calibrated: 2011/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- 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 = 0.102 A/m

Probe Modulation Factor = 0.810

Device Reference Point: 0.000, 0.000, -6.30 mm

Reference Value = 0.109 A/m; Power Drift = 0.070 dB

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

Peak H-field in A/m

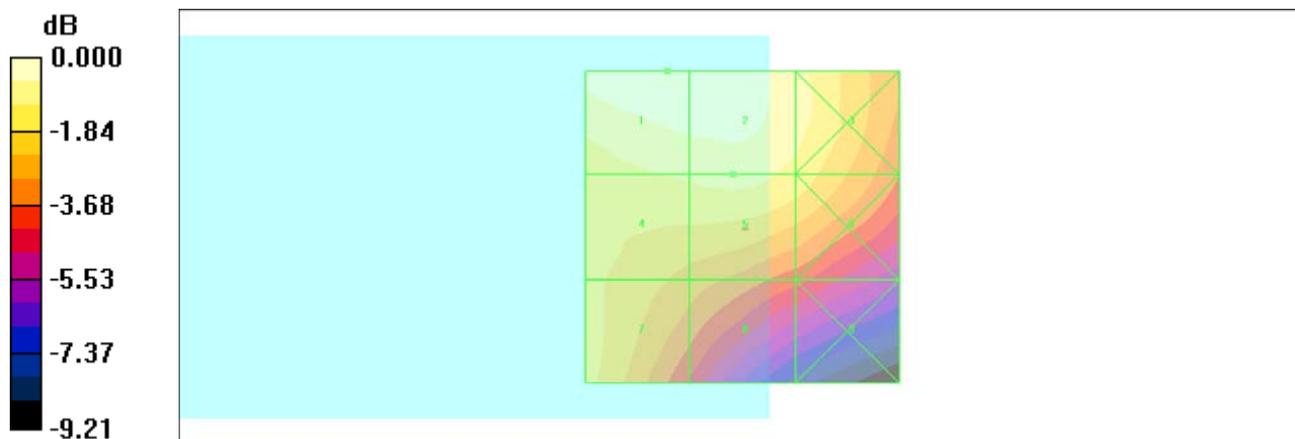
Grid 1 0.102 M4	Grid 2 0.102 M4	Grid 3 0.092 M4
Grid 4 0.090 M4	Grid 5 0.091 M4	Grid 6 0.086 M4
Grid 7 0.085 M4	Grid 8 0.075 M4	Grid 9 0.064 M4

Cursor:

Total = 0.102 A/m

H Category: M4

Location: 12, -25, 8.7 mm



0 dB = 0.102A/m

#35 HAC_H CDMA2000 BC1_RC3+SO3_Voice_Ch1175_Sample1_Battery1

DUT: 120119

Communication System: CDMA ; Frequency: 1908.75 MHz;Duty Cycle: 1:1

Medium: Air Medium parameters used: $\sigma = 0$ mho/m, $\epsilon_r = 1$; $\rho = 1$ kg/m³

Ambient Temperature : 22.7 °C

DASY4 Configuration:

- Probe: H3DV6 - SN6184; ; Calibrated: 2011/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- 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

Ch1175/Hearing Aid Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 0.093 A/m

Probe Modulation Factor = 0.810

Device Reference Point: 0.000, 0.000, -6.30 mm

Reference Value = 0.104 A/m; Power Drift = 0.005 dB

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

Peak H-field in A/m

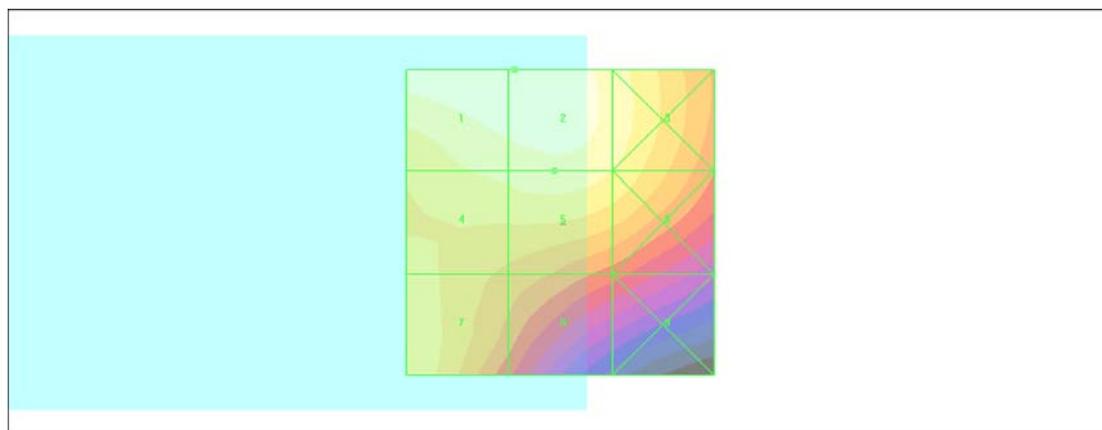
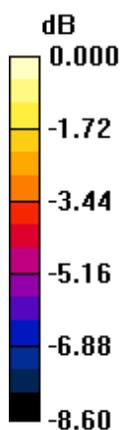
Grid 1 0.093 M4	Grid 2 0.093 M4	Grid 3 0.085 M4
Grid 4 0.083 M4	Grid 5 0.085 M4	Grid 6 0.081 M4
Grid 7 0.082 M4	Grid 8 0.070 M4	Grid 9 0.061 M4

Cursor:

Total = 0.093 A/m

H Category: M4

Location: 7.5, -25, 8.7 mm



0 dB = 0.093A/m

#36 HAC_H CDMA2000 BC1_RC3+SO3_Voice_Ch25_Sample1_Battery2

DUT: 120119

Communication System: CDMA ; Frequency: 1851.25 MHz; Duty Cycle: 1:1

Medium: Air Medium parameters used: $\sigma = 0$ mho/m, $\epsilon_r = 1$; $\rho = 1$ kg/m³

Ambient Temperature : 22.7 °C

DASY4 Configuration:

- Probe: H3DV6 - SN6184; ; Calibrated: 2011/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- 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 = 0.101 A/m

Probe Modulation Factor = 0.810

Device Reference Point: 0.000, 0.000, -6.30 mm

Reference Value = 0.109 A/m; Power Drift = 0.060 dB

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

Peak H-field in A/m

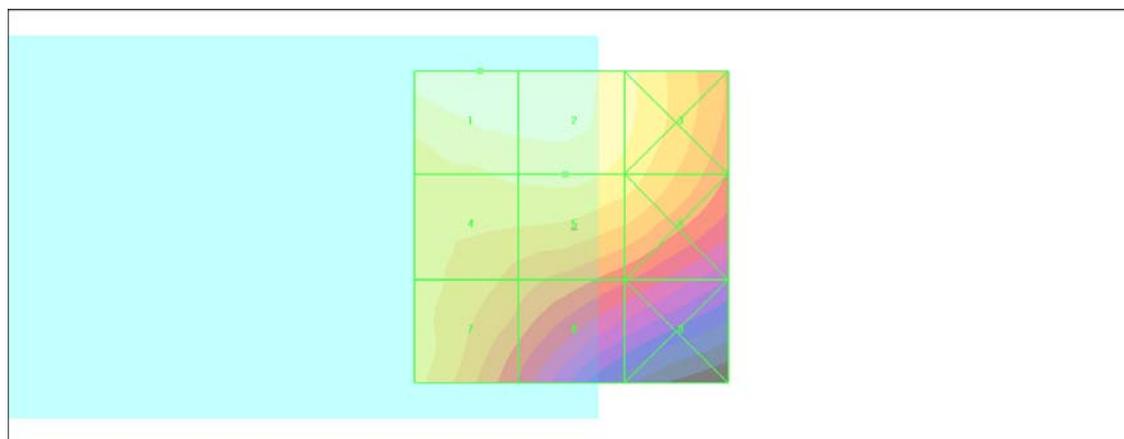
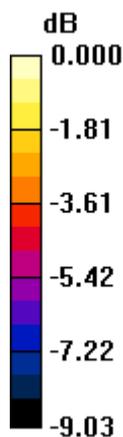
Grid 1 0.101 M4	Grid 2 0.100 M4	Grid 3 0.090 M4
Grid 4 0.089 M4	Grid 5 0.090 M4	Grid 6 0.085 M4
Grid 7 0.085 M4	Grid 8 0.075 M4	Grid 9 0.063 M4

Cursor:

Total = 0.101 A/m

H Category: M4

Location: 14.5, -25, 8.7 mm



0 dB = 0.101A/m

#37 HAC_H CDMA2000 BC1_RC3+SO3_Voice_Ch25_Sample2_Battery1

DUT: 120119

Communication System: CDMA ; Frequency: 1851.25 MHz;Duty Cycle: 1:1

Medium: Air Medium parameters used: $\sigma = 0$ mho/m, $\epsilon_r = 1$; $\rho = 1$ kg/m³

Ambient Temperature : 22.7 °C

DASY4 Configuration:

- Probe: H3DV6 - SN6184; ; Calibrated: 2011/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- 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 = 0.094 A/m

Probe Modulation Factor = 0.810

Device Reference Point: 0.000, 0.000, -6.30 mm

Reference Value = 0.116 A/m; Power Drift = -0.159 dB

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

Peak H-field in A/m

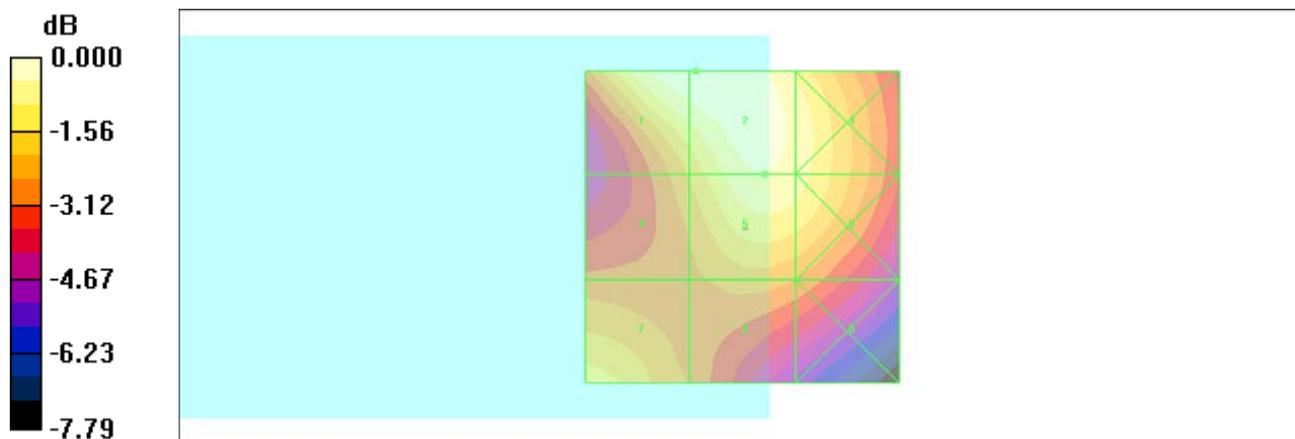
Grid 1 0.094 M4	Grid 2 0.094 M4	Grid 3 0.087 M4
Grid 4 0.075 M4	Grid 5 0.088 M4	Grid 6 0.086 M4
Grid 7 0.081 M4	Grid 8 0.072 M4	Grid 9 0.070 M4

Cursor:

Total = 0.094 A/m

H Category: M4

Location: 7.5, -25, 8.7 mm



0 dB = 0.094A/m

#38 HAC_H CDMA2000 BC1_RC3+SO3_Voice_Ch25_Sample2_Battery2

DUT: 120119

Communication System: CDMA ; Frequency: 1851.25 MHz;Duty Cycle: 1:1

Medium: Air Medium parameters used: $\sigma = 0$ mho/m, $\epsilon_r = 1$; $\rho = 1$ kg/m³

Ambient Temperature : 22.7 °C

DASY4 Configuration:

- Probe: H3DV6 - SN6184; ; Calibrated: 2011/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- 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 = 0.094 A/m

Probe Modulation Factor = 0.810

Device Reference Point: 0.000, 0.000, -6.30 mm

Reference Value = 0.115 A/m; Power Drift = -0.061 dB

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

Peak H-field in A/m

Grid 1 0.094 M4	Grid 2 0.094 M4	Grid 3 0.087 M4
Grid 4 0.075 M4	Grid 5 0.088 M4	Grid 6 0.086 M4
Grid 7 0.081 M4	Grid 8 0.071 M4	Grid 9 0.070 M4

Cursor:

Total = 0.094 A/m

H Category: M4

Location: 8.5, -25, 8.7 mm

