

#03 HAC_E_CDMA2000 BC0_RC1+SO3_Voice_Ch384_Battery1

DUT: 030511

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 : 22.5 °C

DASY4 Configuration:

- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2010/1/22
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- 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 = 82.9 V/m

Probe Modulation Factor = 2.94

Device Reference Point: 0.000, 0.000, -6.30 mm

Reference Value = 37.6 V/m; Power Drift = -0.726 dB

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

Peak E-field in V/m

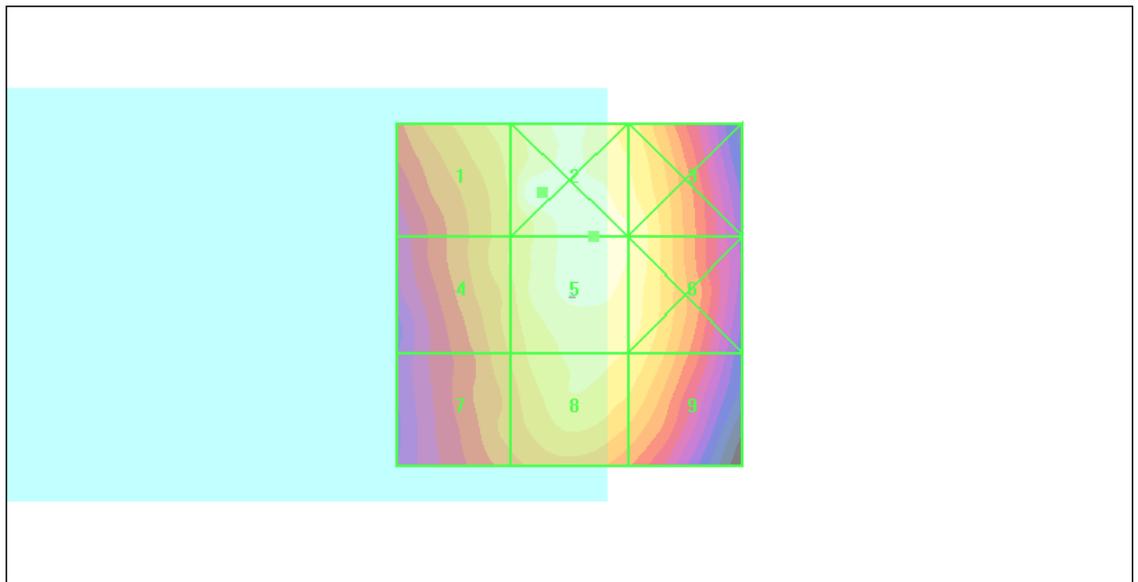
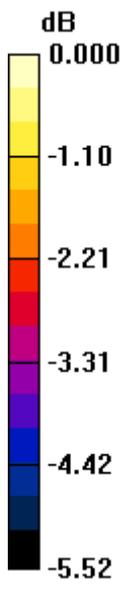
Grid 1 77.3 M4	Grid 2 84.7 M4	Grid 3 81.3 M4
Grid 4 75.0 M4	Grid 5 82.9 M4	Grid 6 81.3 M4
Grid 7 71.9 M4	Grid 8 78.8 M4	Grid 9 77.6 M4

Cursor:

Total = 84.7 V/m

E Category: M4

Location: 4, -15, 8.7 mm



0 dB = 84.7V/m

#16 HAC_E_CDMA2000 BC0_RC1+SO3_Voice_Ch1013_Battery1

DUT: 030511

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 : 22.5°C

DASY4 Configuration:

- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2010/1/22
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- 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 = 57.7 V/m

Probe Modulation Factor = 2.94

Device Reference Point: 0.000, 0.000, -6.30 mm

Reference Value = 23.4 V/m; Power Drift = 0.165 dB

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

Peak E-field in V/m

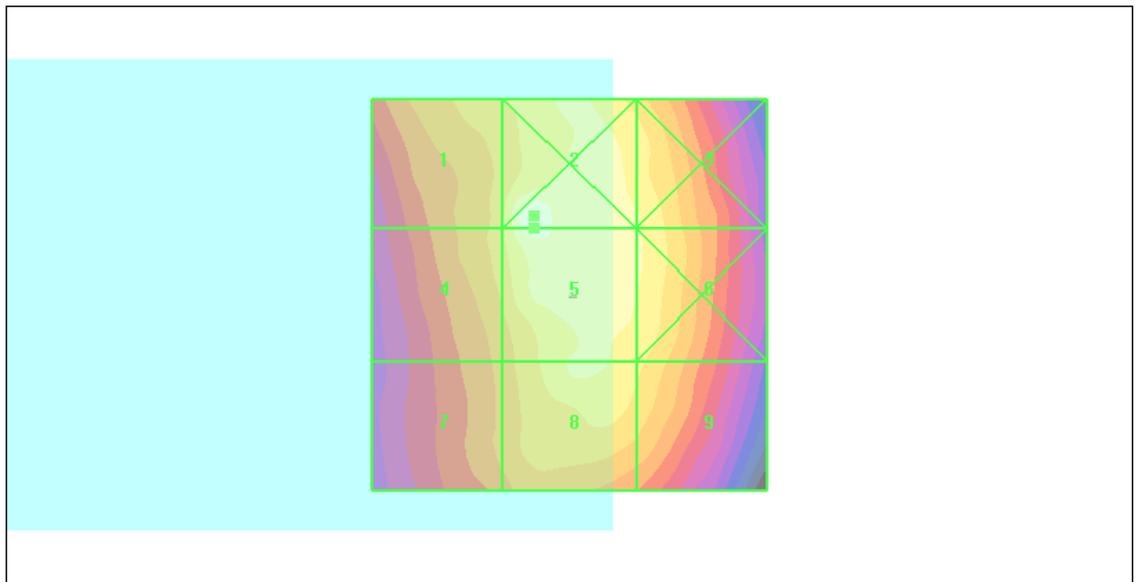
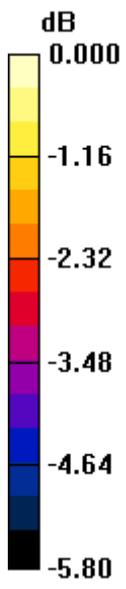
Grid 1 51.5 M4	Grid 2 58.7 M4	Grid 3 54.0 M4
Grid 4 51.2 M4	Grid 5 57.7 M4	Grid 6 54.2 M4
Grid 7 47.9 M4	Grid 8 54.1 M4	Grid 9 52.1 M4

Cursor:

Total = 58.7 V/m

E Category: M4

Location: 4.5, -10, 8.7 mm



0 dB = 58.7V/m

#17 HAC_E_CDMA2000 BC0_RC1+SO3_Voice_Ch777_Battery1

DUT: 030511

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 : 22.5 °C

DASY4 Configuration:

- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2010/1/22
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- 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 = 60.3 V/m

Probe Modulation Factor = 2.94

Device Reference Point: 0.000, 0.000, -6.30 mm

Reference Value = 25.4 V/m; Power Drift = -0.055 dB

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

Peak E-field in V/m

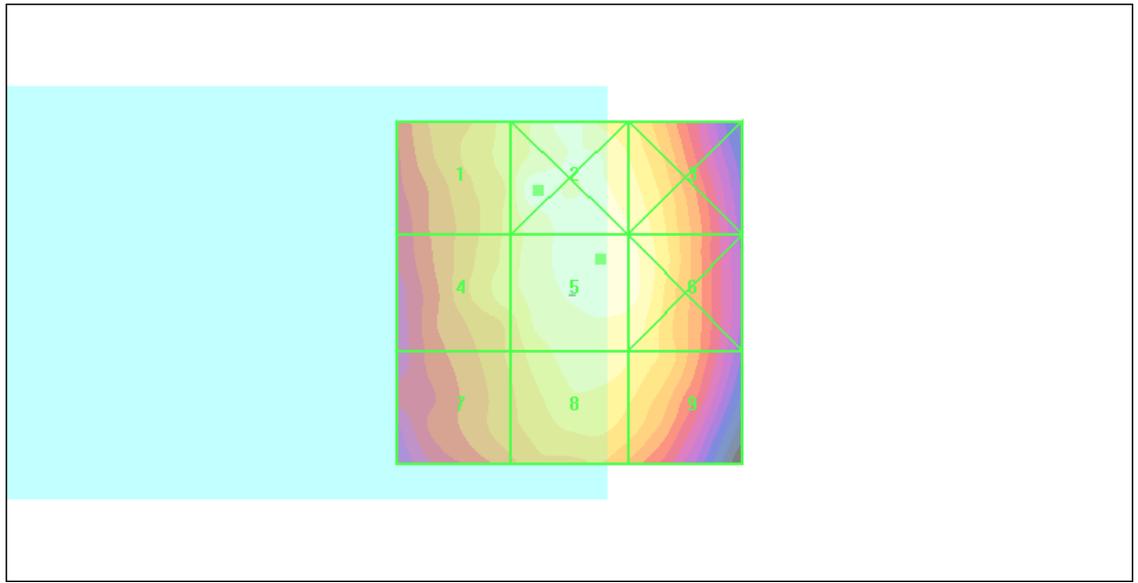
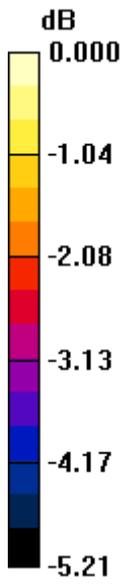
Grid 1 55.2 M4	Grid 2 60.7 M4	Grid 3 58.7 M4
Grid 4 55.6 M4	Grid 5 60.3 M4	Grid 6 59.4 M4
Grid 7 52.3 M4	Grid 8 58.0 M4	Grid 9 56.5 M4

Cursor:

Total = 60.7 V/m

E Category: M4

Location: 4.5, -15, 8.7 mm



0 dB = 60.7V/m

#28 HAC_E_CDMA2000 BC0_RC1+SO3_Voice_Ch384_Battery2

DUT: 030511

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 : 22.5 °C

DASY4 Configuration:

- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2010/1/22
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- 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 = 67.8 V/m

Probe Modulation Factor = 2.94

Device Reference Point: 0.000, 0.000, -6.30 mm

Reference Value = 28.6 V/m; Power Drift = -0.063 dB

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

Peak E-field in V/m

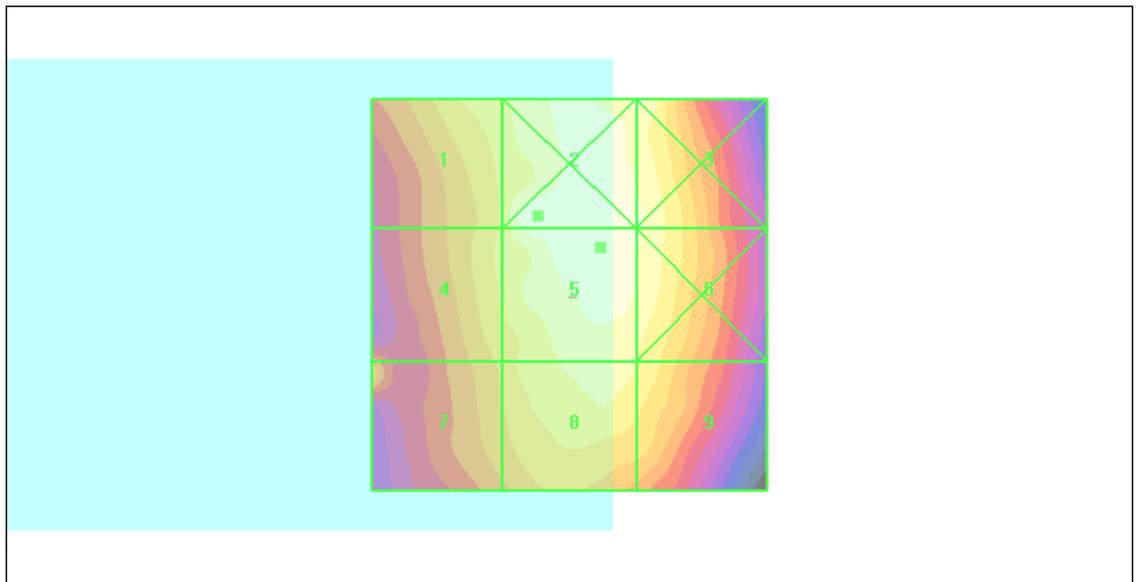
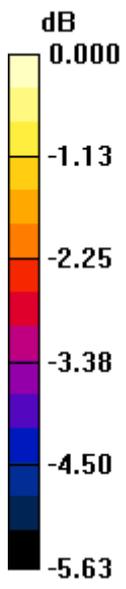
Grid 1 62.3 M4	Grid 2 68.3 M4	Grid 3 66.2 M4
Grid 4 60.9 M4	Grid 5 67.8 M4	Grid 6 66.0 M4
Grid 7 58.3 M4	Grid 8 64.4 M4	Grid 9 62.8 M4

Cursor:

Total = 68.3 V/m

E Category: M4

Location: 4, -10, 8.7 mm



0 dB = 68.3V/m

#18 HAC_E_CDMA2000 BC1_RC1+SO3_Voice_Ch25_Battery1

DUT: 030511

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 : 22.5 °C

DASY4 Configuration:

- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2010/1/22

- Sensor-Surface: (Fix Surface)

- Electronics: DAE3 Sn577; Calibrated: 2009/8/24

- 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 = 56.2 V/m

Probe Modulation Factor = 3.18

Device Reference Point: 0.000, 0.000, -6.30 mm

Reference Value = 17.0 V/m; Power Drift = -0.069 dB

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

Peak E-field in V/m

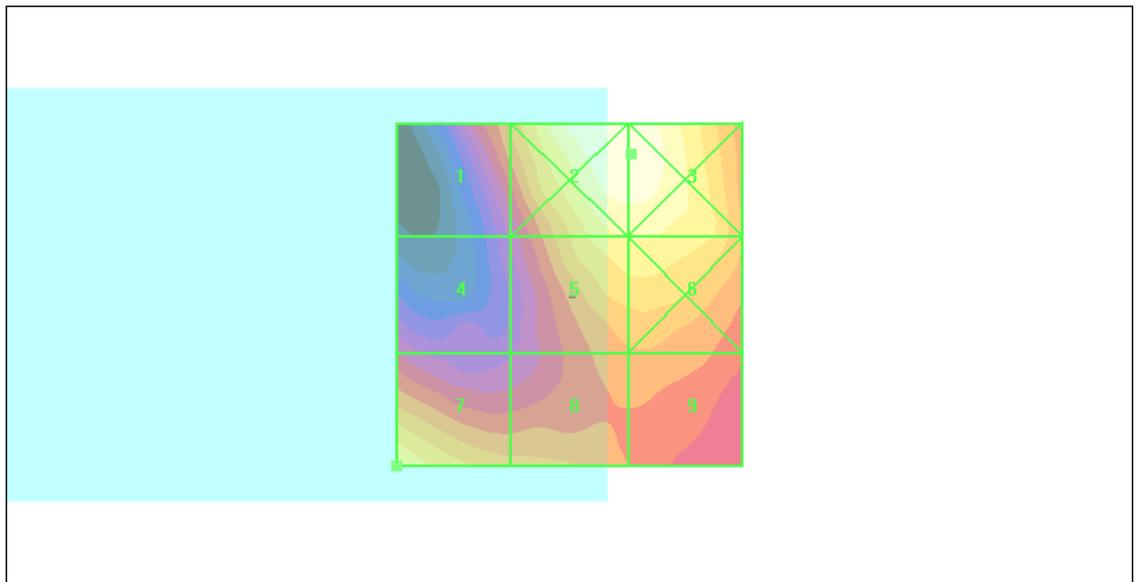
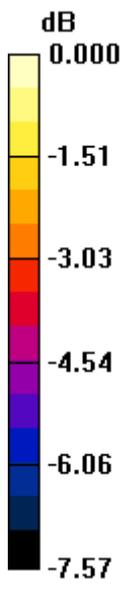
Grid 1 47.2 M4	Grid 2 62.3 M4	Grid 3 62.3 M4
Grid 4 39.5 M4	Grid 5 55.6 M4	Grid 6 55.7 M4
Grid 7 56.2 M4	Grid 8 47.7 M4	Grid 9 46.4 M4

Cursor:

Total = 62.3 V/m

E Category: M4

Location: -9, -20.5, 8.7 mm



0 dB = 62.3V/m

#19 HAC_E_CDMA2000 BC1_RC1+SO3_Voice_Ch600_Battery1

DUT: 030511

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 : 22.5 °C

DASY4 Configuration:

- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2010/1/22
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- 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 = 56.0 V/m

Probe Modulation Factor = 3.18

Device Reference Point: 0.000, 0.000, -6.30 mm

Reference Value = 17.3 V/m; Power Drift = 0.071 dB

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

Peak E-field in V/m

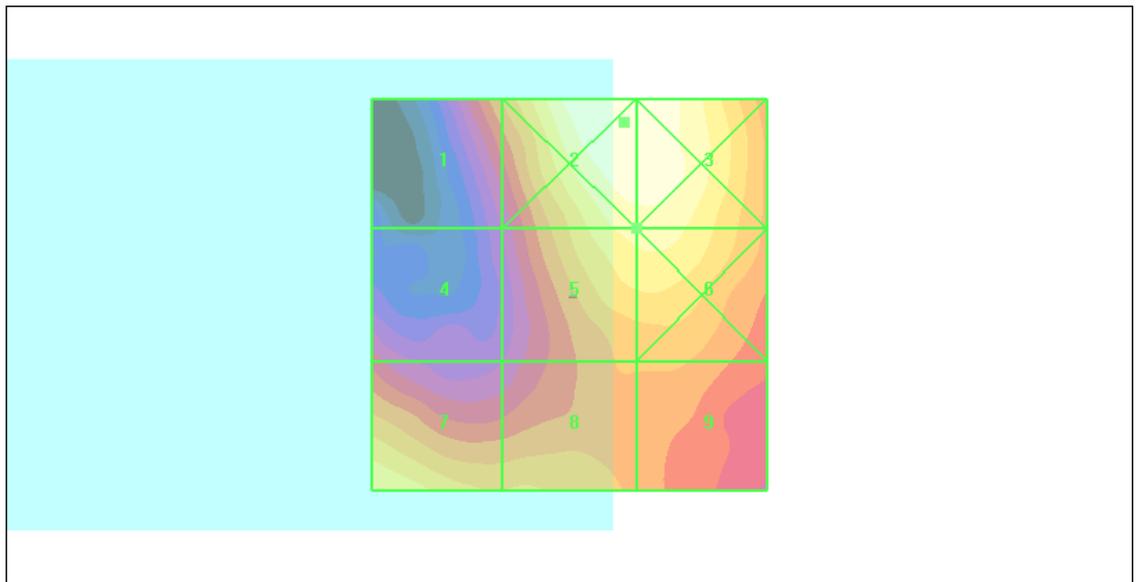
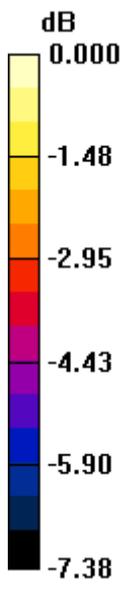
Grid 1 46.8 M4	Grid 2 61.3 M4	Grid 3 61.2 M4
Grid 4 40.5 M4	Grid 5 56.0 M4	Grid 6 56.3 M4
Grid 7 55.3 M4	Grid 8 49.4 M4	Grid 9 46.7 M4

Cursor:

Total = 61.3 V/m

E Category: M4

Location: -7, -22, 8.7 mm



0 dB = 61.3V/m

#20 HAC_E_CDMA2000 BC1_RC1+SO3_Voice_Ch1175_Battery1

DUT: 030511

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 : 22.4 °C

DASY4 Configuration:

- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2010/1/22
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- 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 = 58.3 V/m

Probe Modulation Factor = 3.18

Device Reference Point: 0.000, 0.000, -6.30 mm

Reference Value = 17.4 V/m; Power Drift = 0.236 dB

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

Peak E-field in V/m

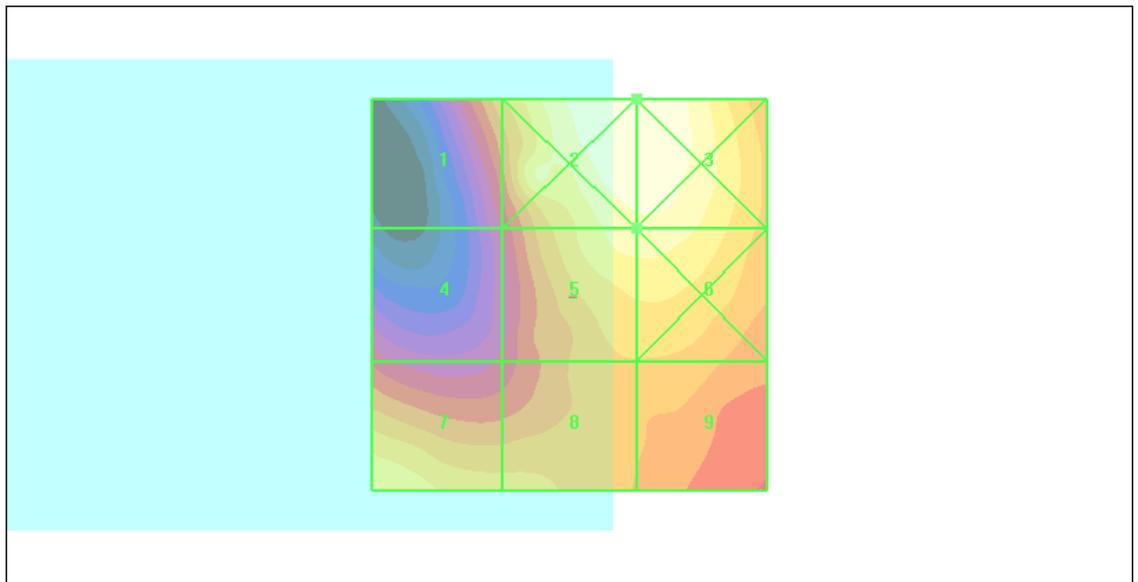
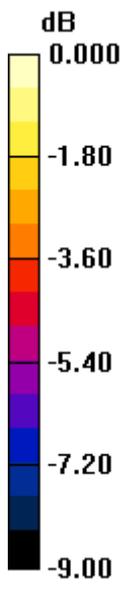
Grid 1 48.3 M4	Grid 2 63.9 M3	Grid 3 63.9 M3
Grid 4 39.0 M4	Grid 5 58.3 M4	Grid 6 58.5 M4
Grid 7 56.5 M4	Grid 8 50.3 M4	Grid 9 48.4 M4

Cursor:

Total = 63.9 V/m

E Category: M3

Location: -8.5, -25, 8.7 mm



0 dB = 63.9V/m

#27 HAC_E_CDMA2000 BC1_RC1+SO3_Voice_Ch1175_Battery2

DUT: 030511

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 : 22.5 °C

DASY4 Configuration:

- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2010/1/22
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- 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 = 60.8 V/m

Probe Modulation Factor = 3.18

Device Reference Point: 0.000, 0.000, -6.30 mm

Reference Value = 18.4 V/m; Power Drift = 0.040 dB

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

Peak E-field in V/m

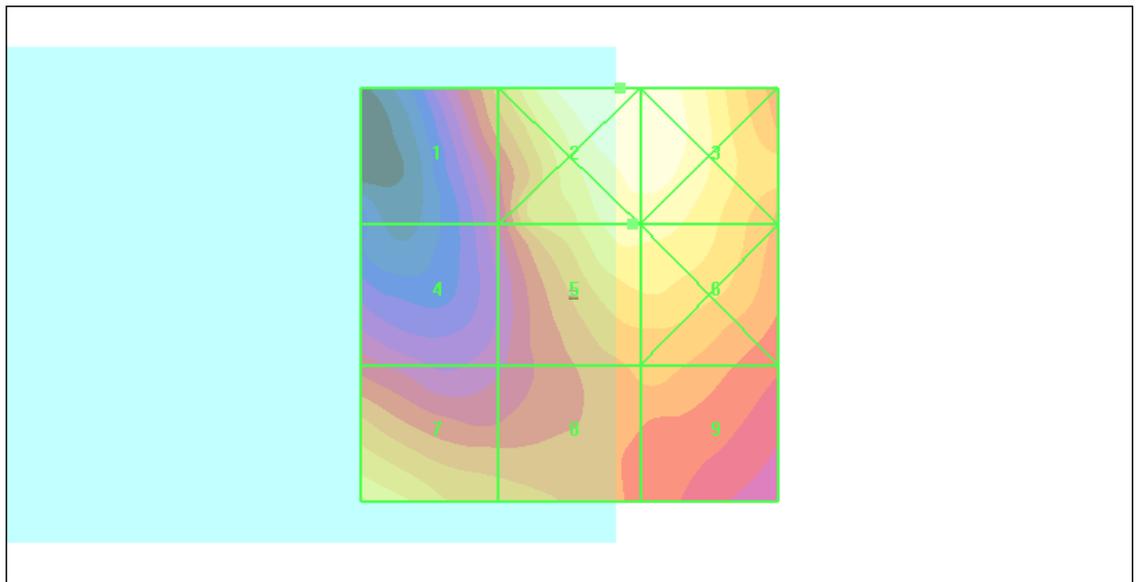
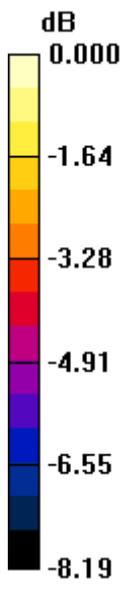
Grid 1 50.4 M4	Grid 2 66.9 M3	Grid 3 66.6 M3
Grid 4 42.0 M4	Grid 5 60.8 M4	Grid 6 60.7 M4
Grid 7 58.3 M4	Grid 8 51.2 M4	Grid 9 50.2 M4

Cursor:

Total = 66.9 V/m

E Category: M3

Location: -6, -25, 8.7 mm



0 dB = 66.9V/m

#21 HAC_H_CDMA200 BC0_RC1+SO3_Voice_Ch1013_Battery1

DUT: 030511

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: 2010/1/22
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- 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 = 0.095 A/m

Probe Modulation Factor = 2.71

Device Reference Point: 0.000, 0.000, -6.30 mm

Reference Value = 0.016 A/m; Power Drift = -0.433 dB

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

Peak H-field in A/m

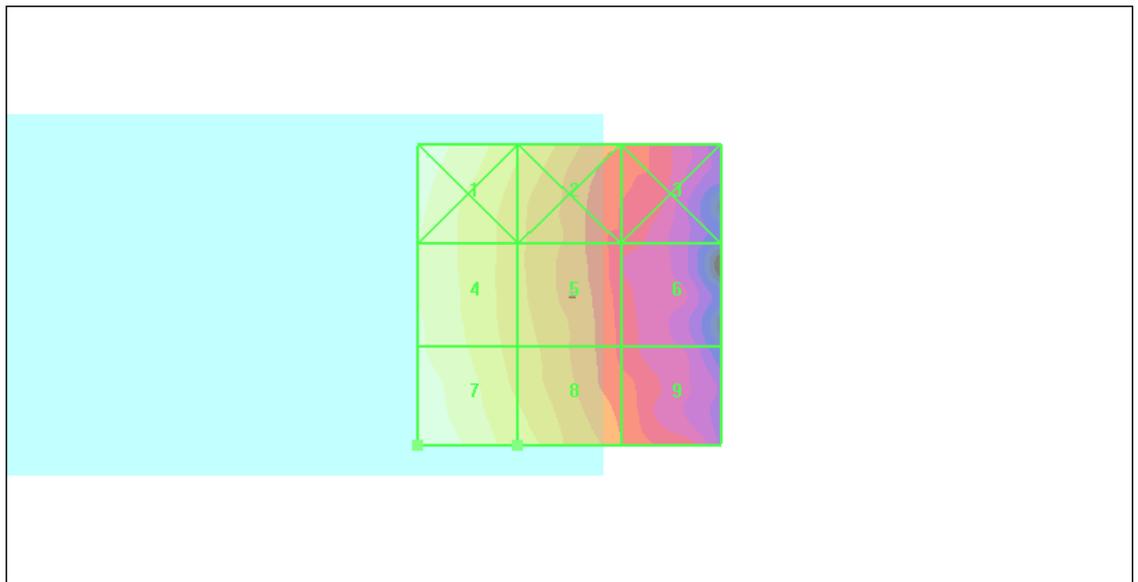
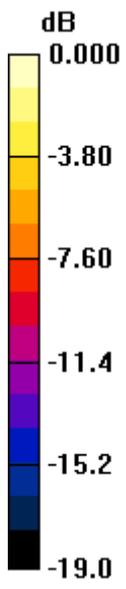
Grid 1 0.094 M4	Grid 2 0.063 M4	Grid 3 0.040 M4
Grid 4 0.084 M4	Grid 5 0.057 M4	Grid 6 0.033 M4
Grid 7 0.095 M4	Grid 8 0.066 M4	Grid 9 0.040 M4

Cursor:

Total = 0.095 A/m

H Category: M4

Location: 25, 25, 8.7 mm



0 dB = 0.095A/m

#22 HAC_H_CDMA200 BC0_RC1+SO3_Voice_Ch384_Battery1

DUT: 030511

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: 2010/1/22
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- 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 = 0.139 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 = -0.032 dB

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

Peak H-field in A/m

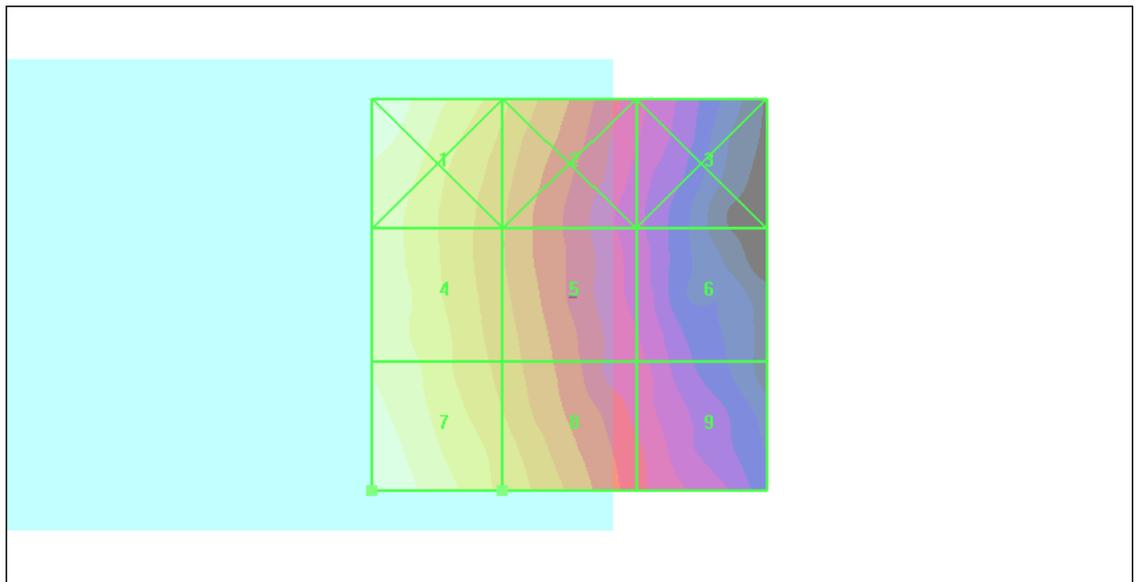
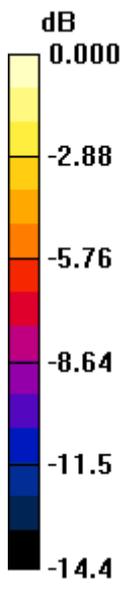
Grid 1 0.137 M4	Grid 2 0.093 M4	Grid 3 0.054 M4
Grid 4 0.125 M4	Grid 5 0.086 M4	Grid 6 0.053 M4
Grid 7 0.139 M4	Grid 8 0.097 M4	Grid 9 0.060 M4

Cursor:

Total = 0.139 A/m

H Category: M4

Location: 25, 25, 8.7 mm



0 dB = 0.139A/m

#23 HAC_H_CDMA200 BC0_RC1+SO3_Voice_Ch777_Battery1

DUT: 030511

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 : 22.4 °C

DASY4 Configuration:

- Probe: H3DV6 - SN6184; ; Calibrated: 2010/1/22
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- 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 = 0.099 A/m

Probe Modulation Factor = 2.71

Device Reference Point: 0.000, 0.000, -6.30 mm

Reference Value = 0.017 A/m; Power Drift = -0.001 dB

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

Peak H-field in A/m

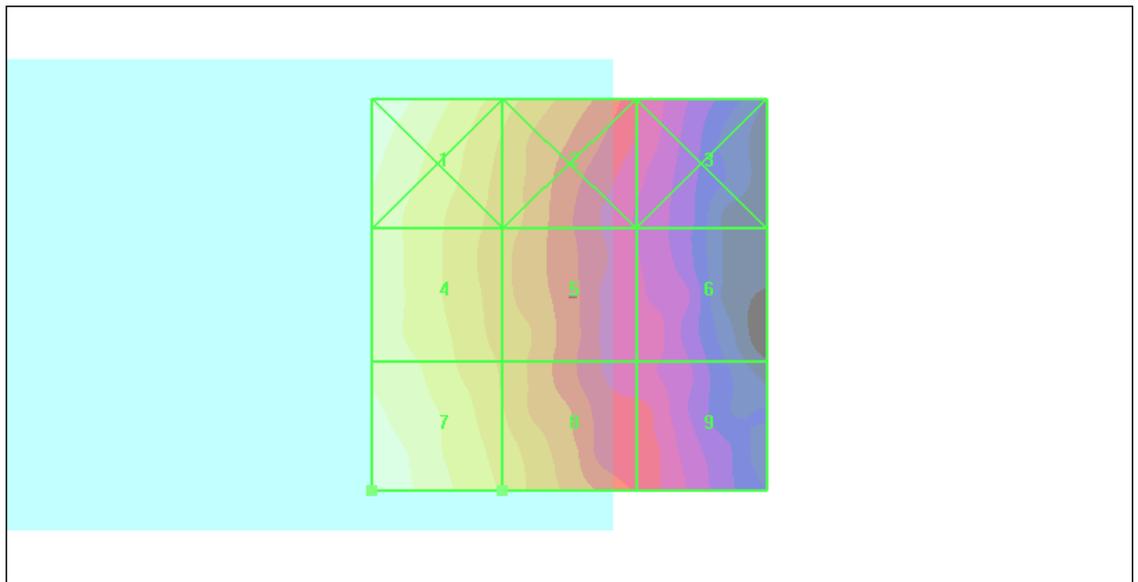
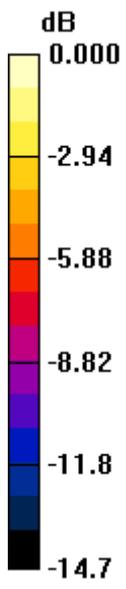
Grid 1 0.098 M4	Grid 2 0.067 M4	Grid 3 0.041 M4
Grid 4 0.087 M4	Grid 5 0.062 M4	Grid 6 0.040 M4
Grid 7 0.099 M4	Grid 8 0.069 M4	Grid 9 0.044 M4

Cursor:

Total = 0.099 A/m

H Category: M4

Location: 25, 25, 8.7 mm



0 dB = 0.099A/m

#29 HAC_H_CDMA200 BC0_RC1+SO3_Voice_Ch384_Battery2

DUT: 030511

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: 2010/1/22
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- 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 = 0.114 A/m

Probe Modulation Factor = 2.71

Device Reference Point: 0.000, 0.000, -6.30 mm

Reference Value = 0.019 A/m; Power Drift = -0.155 dB

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

Peak H-field in A/m

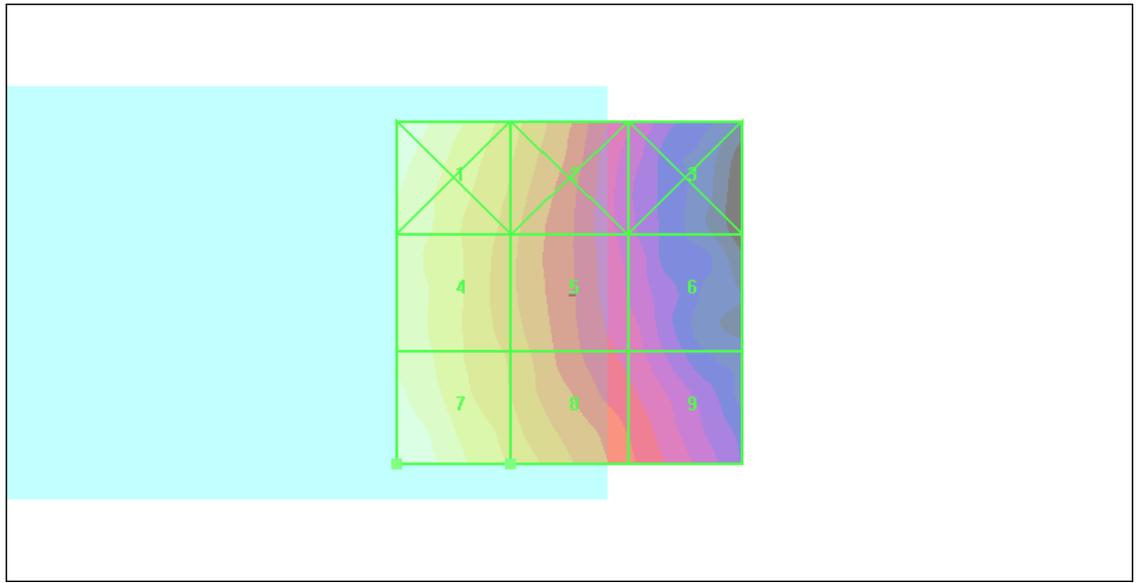
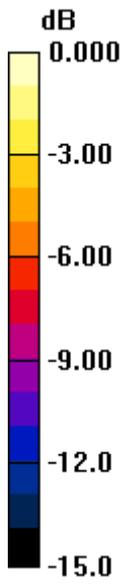
Grid 1 0.113 M4	Grid 2 0.076 M4	Grid 3 0.042 M4
Grid 4 0.100 M4	Grid 5 0.070 M4	Grid 6 0.044 M4
Grid 7 0.114 M4	Grid 8 0.080 M4	Grid 9 0.053 M4

Cursor:

Total = 0.114 A/m

H Category: M4

Location: 25, 25, 8.7 mm



0 dB = 0.114A/m

#24 HAC_H_CDMA200 BC1_RC1+SO3_Voice_Ch25_Battery1

DUT: 030511

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 : 22.4 °C

DASY4 Configuration:

- Probe: H3DV6 - SN6184; ; Calibrated: 2010/1/22
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- 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 = 0.144 A/m

Probe Modulation Factor = 2.67

Device Reference Point: 0.000, 0.000, -6.30 mm

Reference Value = 0.050 A/m; Power Drift = 0.103 dB

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

Peak H-field in A/m

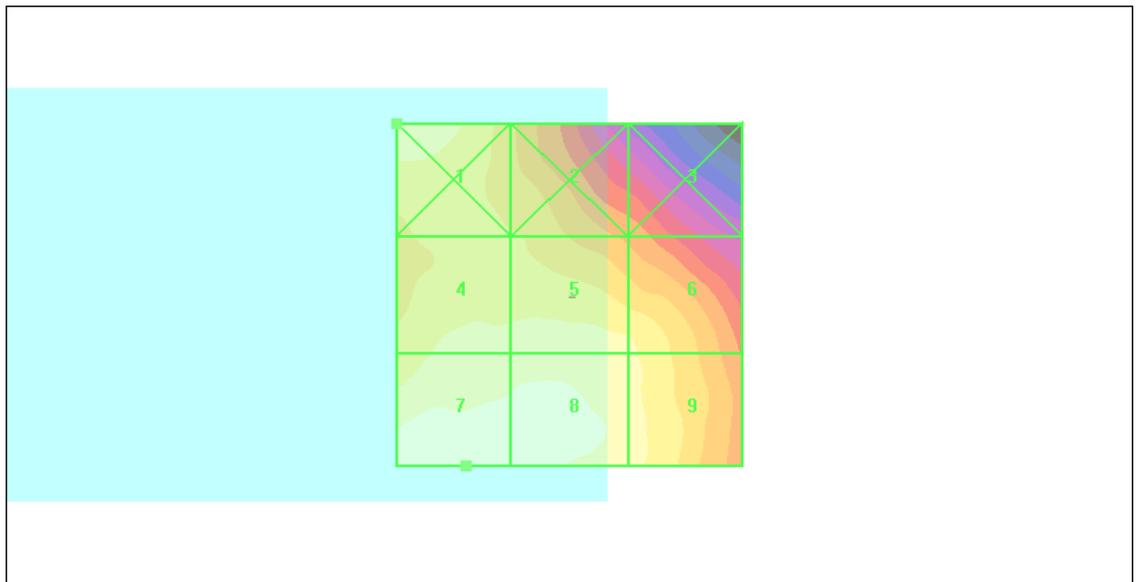
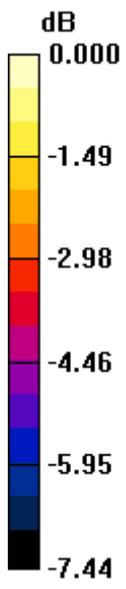
Grid 1 0.136 M4	Grid 2 0.122 M4	Grid 3 0.107 M4
Grid 4 0.132 M4	Grid 5 0.134 M4	Grid 6 0.130 M4
Grid 7 0.144 M4	Grid 8 0.144 M4	Grid 9 0.132 M4

Cursor:

Total = 0.144 A/m

H Category: M4

Location: 15, 25, 8.7 mm



0 dB = 0.144A/m

#25 HAC_H_CDMA200 BC1_RC1+SO3_Voice_Ch600_Battery1

DUT: 030511

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 : 22.5 °C

DASY4 Configuration:

- Probe: H3DV6 - SN6184; ; Calibrated: 2010/1/22
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- 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 = 0.139 A/m

Probe Modulation Factor = 2.67

Device Reference Point: 0.000, 0.000, -6.30 mm

Reference Value = 0.051 A/m; Power Drift = -0.002 dB

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

Peak H-field in A/m

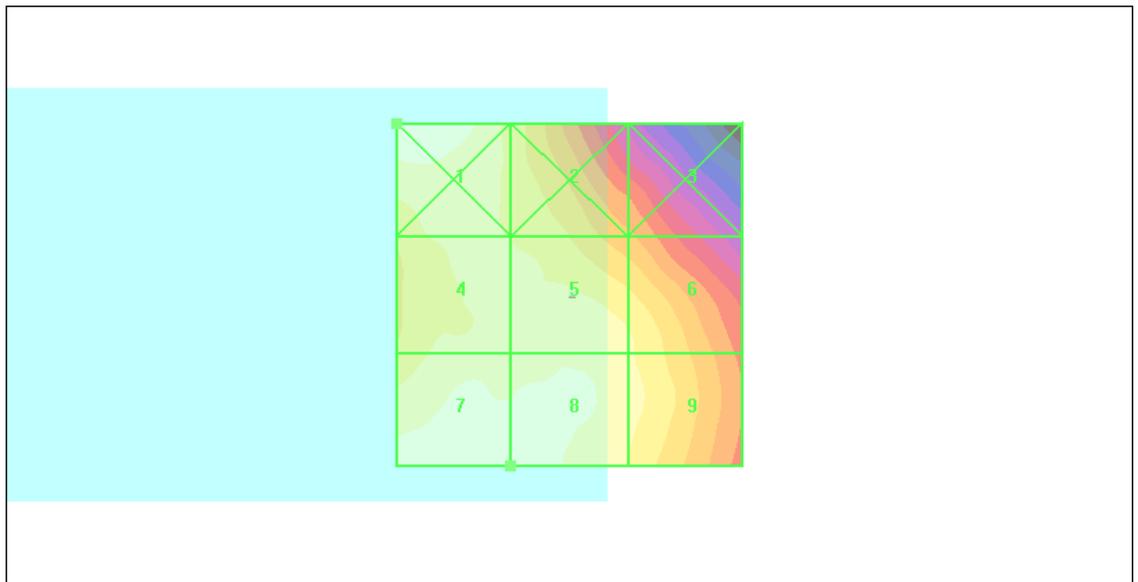
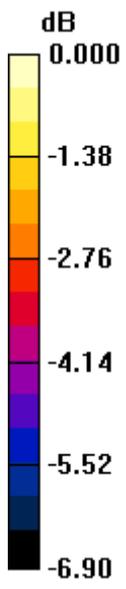
Grid 1 0.140 M4	Grid 2 0.126 M4	Grid 3 0.109 M4
Grid 4 0.131 M4	Grid 5 0.132 M4	Grid 6 0.127 M4
Grid 7 0.139 M4	Grid 8 0.137 M4	Grid 9 0.129 M4

Cursor:

Total = 0.140 A/m

H Category: M4

Location: 25, -25, 8.7 mm



0 dB = 0.140A/m

#26 HAC_H_CDMA200 BC1_RC1+SO3_Voice_Ch1175_Battery1

DUT: 030511

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 : 22.5°C

DASY4 Configuration:

- Probe: H3DV6 - SN6184; ; Calibrated: 2010/1/22
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- 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 = 0.137 A/m

Probe Modulation Factor = 2.67

Device Reference Point: 0.000, 0.000, -6.30 mm

Reference Value = 0.051 A/m; Power Drift = -0.228 dB

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

Peak H-field in A/m

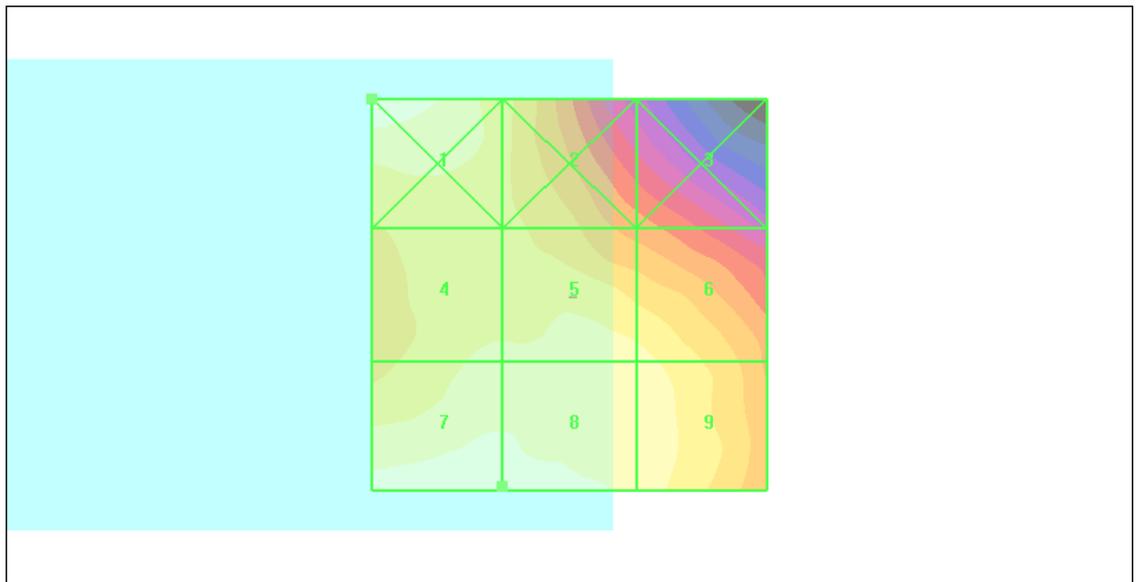
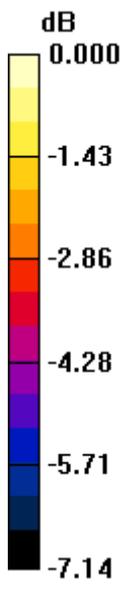
Grid 1 0.141 M4	Grid 2 0.122 M4	Grid 3 0.105 M4
Grid 4 0.128 M4	Grid 5 0.131 M4	Grid 6 0.129 M4
Grid 7 0.137 M4	Grid 8 0.136 M4	Grid 9 0.132 M4

Cursor:

Total = 0.141 A/m

H Category: M4

Location: 25, -25, 8.7 mm



0 dB = 0.141A/m

#30 HAC_H_CDMA200 BC1_RC1+SO3_Voice_Ch25_Battery2

DUT: 030511

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 : 22.5 °C

DASY4 Configuration:

- Probe: H3DV6 - SN6184; ; Calibrated: 2010/1/22
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- 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 = 0.161 A/m

Probe Modulation Factor = 2.71

Device Reference Point: 0.000, 0.000, -6.30 mm

Reference Value = 0.057 A/m; Power Drift = 0.129 dB

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

Peak H-field in A/m

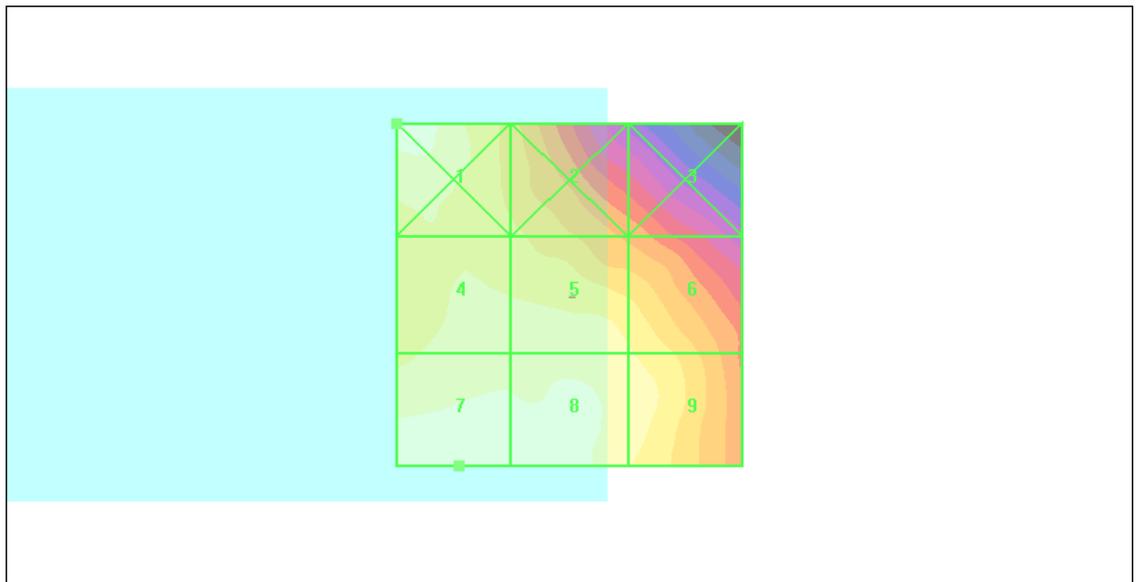
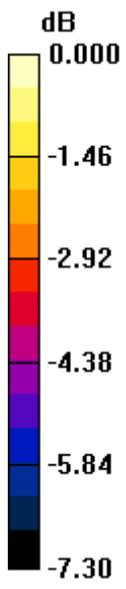
Grid 1 0.159 M4	Grid 2 0.138 M4	Grid 3 0.120 M4
Grid 4 0.149 M4	Grid 5 0.149 M4	Grid 6 0.145 M4
Grid 7 0.161 M4	Grid 8 0.159 M4	Grid 9 0.149 M4

Cursor:

Total = 0.161 A/m

H Category: M4

Location: 16, 25, 8.7 mm



0 dB = 0.161A/m