

#03 HAC_E_CDMA2000 BC0_FCH_RC1_SO3_Voice_Echo._Ch384_Battery 1**DUT: 001550**

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 : 22.6 °C

DASY4 Configuration:

- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2010/1/22
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn577; Calibrated: 2010/8/18
- 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 = 62.4 V/m

Probe Modulation Factor = 2.98

Device Reference Point: 0.000, 0.000, -6.30 mm

Reference Value = 28.5 V/m; Power Drift = -0.056 dB

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

Peak E-field in V/m

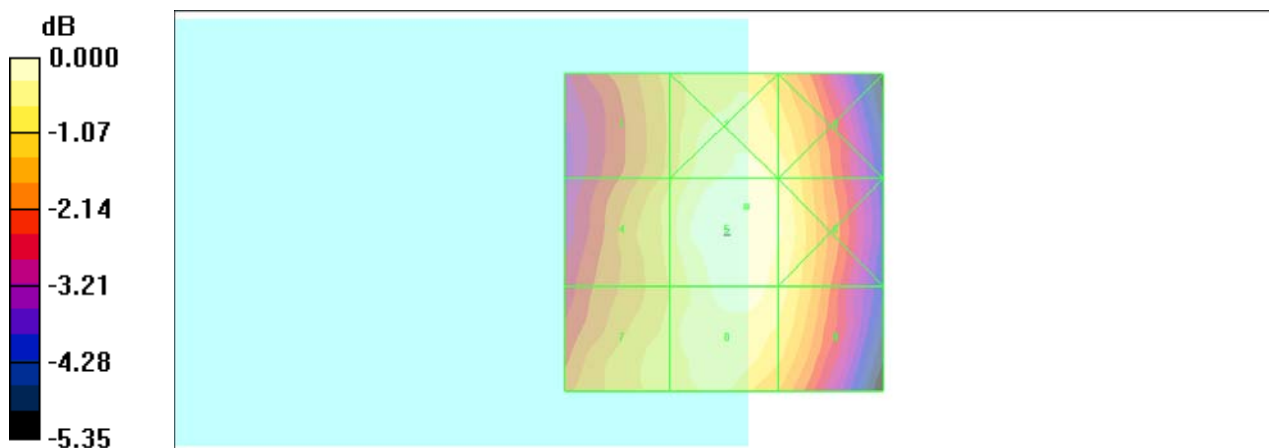
Grid 1 54.4 M4	Grid 2 61.1 M4	Grid 3 59.1 M4
Grid 4 56.4 M4	Grid 5 62.4 M4	Grid 6 60.3 M4
Grid 7 56.9 M4	Grid 8 61.0 M4	Grid 9 58.8 M4

Cursor:

Total = 62.4 V/m

E Category: M4

Location: -3.5, -4, 8.7 mm



#17 HAC_E_CDMA2000 BC0_FCH_RC1_SO3_Voice_Echo_Ch1013_Battery 1**DUT: 001550**

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 : 22.6 °C

DASY4 Configuration:

- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2010/1/22
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn577; Calibrated: 2010/8/18
- 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 = 49.4 V/m

Probe Modulation Factor = 2.98

Device Reference Point: 0.000, 0.000, -6.30 mm

Reference Value = 21.3 V/m; Power Drift = 0.061 dB

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

Peak E-field in V/m

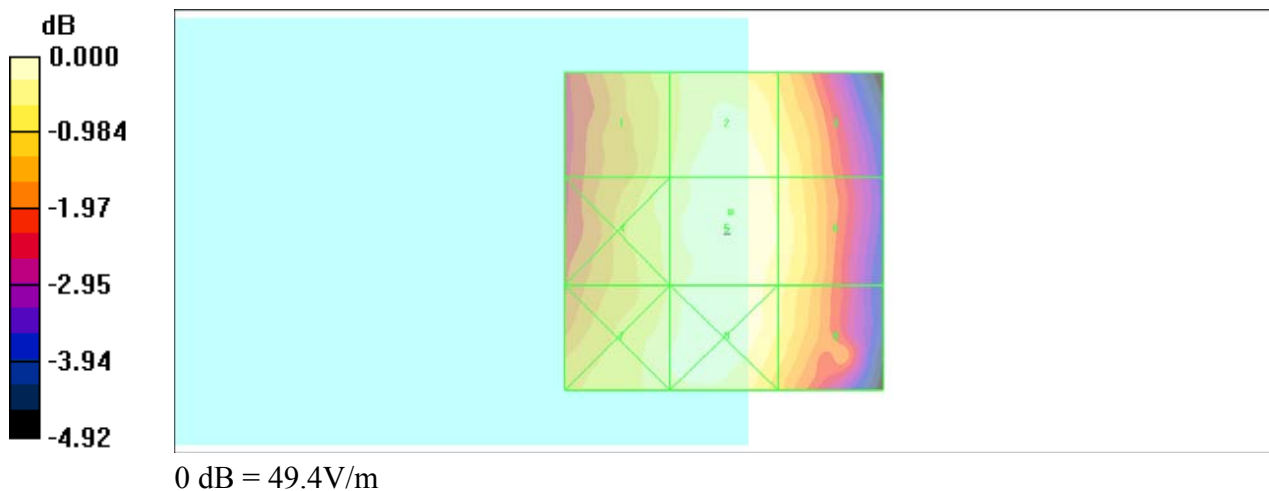
Grid 1	Grid 2	Grid 3
45.9 M4	48.7 M4	47.1 M4
Grid 4	Grid 5	Grid 6
47.0 M4	49.4 M4	47.6 M4
Grid 7	Grid 8	Grid 9
47.7 M4	48.7 M4	46.5 M4

Cursor:

Total = 49.4 V/m

E Category: M4

Location: -1, -3, 8.7 mm



#18 HAC_E_CDMA2000 BC0_FCH_RC1_SO3_Voice_Echo_Ch777_Battery 1**DUT: 001550**

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 : 22.6 °C

DASY4 Configuration:

- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2010/1/22
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn577; Calibrated: 2010/8/18
- 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 = 70.8 V/m

Probe Modulation Factor = 2.98

Device Reference Point: 0.000, 0.000, -6.30 mm

Reference Value = 27.0 V/m; Power Drift = 0.043 dB

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

Peak E-field in V/m

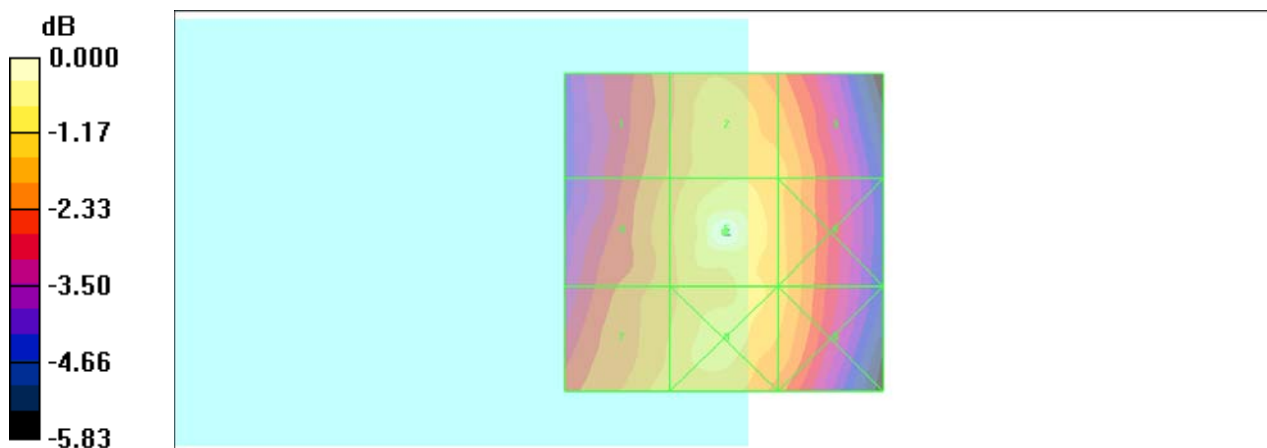
Grid 1	Grid 2	Grid 3
57.3 M4	61.9 M4	60.3 M4
Grid 4	Grid 5	Grid 6
59.0 M4	70.8 M4	60.6 M4
Grid 7	Grid 8	Grid 9
60.4 M4	64.3 M4	60.6 M4

Cursor:

Total = 70.8 V/m

E Category: M4

Location: 0, 0, 8.7 mm



0 dB = 70.8V/m

#19 HAC_E_CDMA2000 BC0_FCH_RC1_SO3_Voice_Echo_Ch777_Battery 2**DUT: 001550**

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 : 22.6 °C

DASY4 Configuration:

- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2010/1/22
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn577; Calibrated: 2010/8/18
- 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 = 65.1 V/m

Probe Modulation Factor = 2.98

Device Reference Point: 0.000, 0.000, -6.30 mm

Reference Value = 27.6 V/m; Power Drift = -0.020 dB

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

Peak E-field in V/m

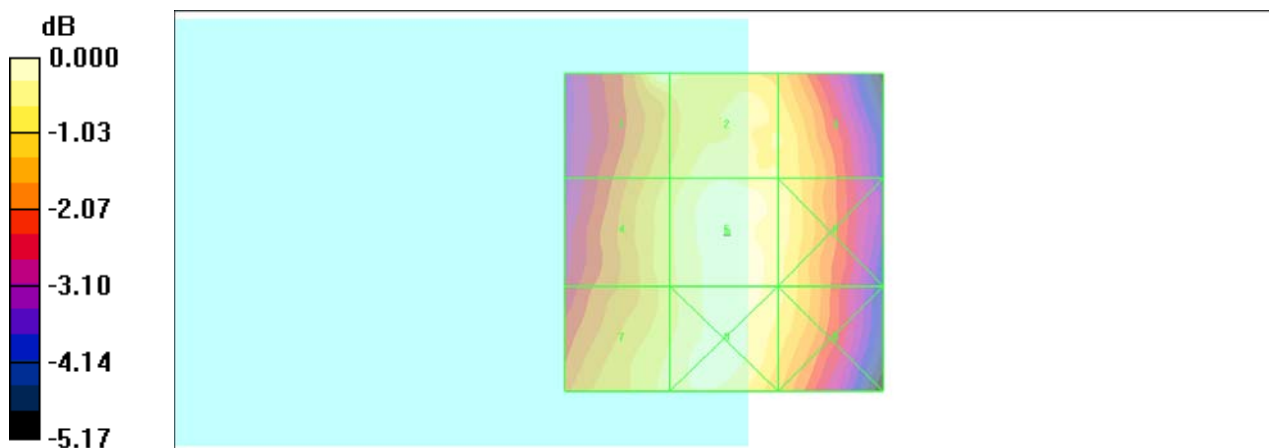
Grid 1 63.6 M4	Grid 2 63.2 M4	Grid 3 60.5 M4
Grid 4 59.7 M4	Grid 5 65.1 M4	Grid 6 61.8 M4
Grid 7 61.1 M4	Grid 8 64.1 M4	Grid 9 60.9 M4

Cursor:

Total = 65.1 V/m

E Category: M4

Location: -0.5, 0, 8.7 mm



#20 HAC_E_CDMA2000 BC1_FCH_RC1_SO3_Voice_Echo_Ch600_Battery 1**DUT: 001550**

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 : 22.6 °C

DASY4 Configuration:

- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2010/1/22
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn577; Calibrated: 2010/8/18
- 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 = 38.5 V/m

Probe Modulation Factor = 3.12

Device Reference Point: 0.000, 0.000, -6.30 mm

Reference Value = 13.5 V/m; Power Drift = 0.021 dB

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

Peak E-field in V/m

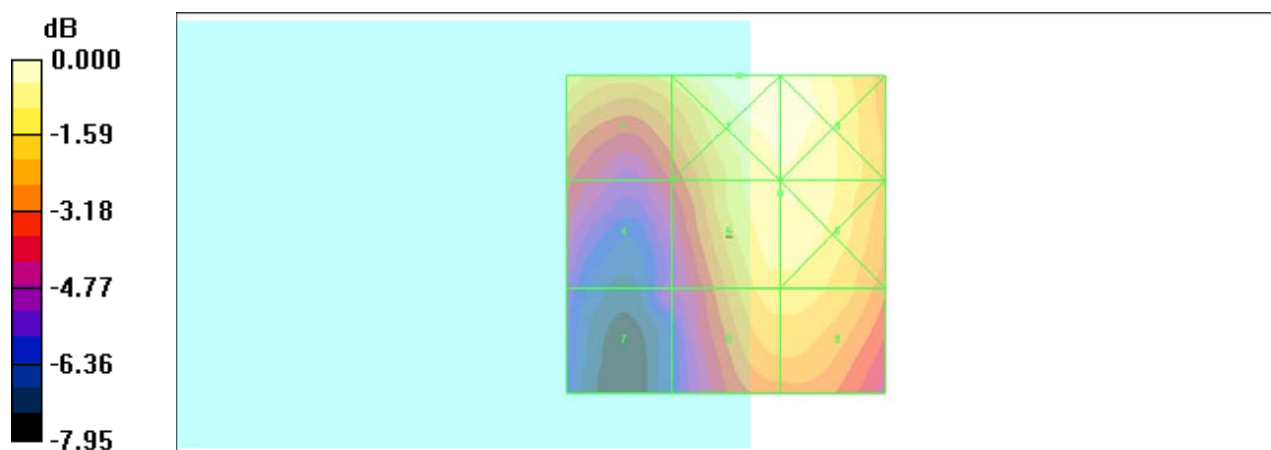
Grid 1	Grid 2	Grid 3
36.0 M4	41.0 M4	40.3 M4
Grid 4	Grid 5	Grid 6
27.4 M4	38.5 M4	38.6 M4
Grid 7	Grid 8	Grid 9
23.5 M4	35.6 M4	35.7 M4

Cursor:

Total = 41.0 V/m

E Category: M4

Location: -2, -25, 8.7 mm



#21 HAC_E_CDMA2000 BC1_FCH_RC1_SO3_Voice_Echo_Ch25_Battery 1**DUT: 001550**

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 : 22.6 °C

DASY4 Configuration:

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

- Sensor-Surface: (Fix Surface)

- Electronics: DAE3 Sn577; Calibrated: 2010/8/18

- 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 = 44.3 V/m

Probe Modulation Factor = 3.12

Device Reference Point: 0.000, 0.000, -6.30 mm

Reference Value = 15.8 V/m; Power Drift = -0.120 dB

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

Peak E-field in V/m

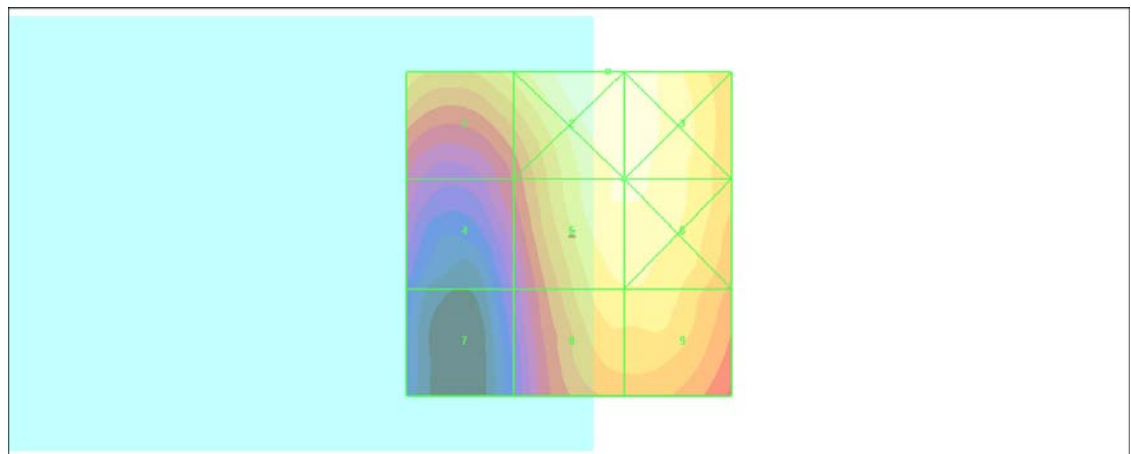
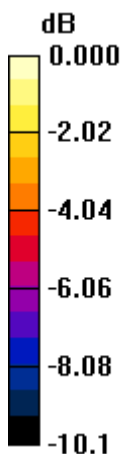
Grid 1 39.0 M4	Grid 2 47.5 M4	Grid 3 47.1 M4
Grid 4 28.0 M4	Grid 5 44.3 M4	Grid 6 44.4 M4
Grid 7 22.6 M4	Grid 8 40.5 M4	Grid 9 40.6 M4

Cursor:

Total = 47.5 V/m

E Category: M4

Location: -6, -25, 8.7 mm



0 dB = 47.5V/m

#22 HAC_E_CDMA2000 BC1_FCH_RC1_SO3_Voice_Echo_Ch1175_Battery 1**DUT: 001550**

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 : 22.6 °C

DASY4 Configuration:

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

- Sensor-Surface: (Fix Surface)

- Electronics: DAE3 Sn577; Calibrated: 2010/8/18

- 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 = 40.4 V/m

Probe Modulation Factor = 3.12

Device Reference Point: 0.000, 0.000, -6.30 mm

Reference Value = 14.8 V/m; Power Drift = -0.099 dB

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

Peak E-field in V/m

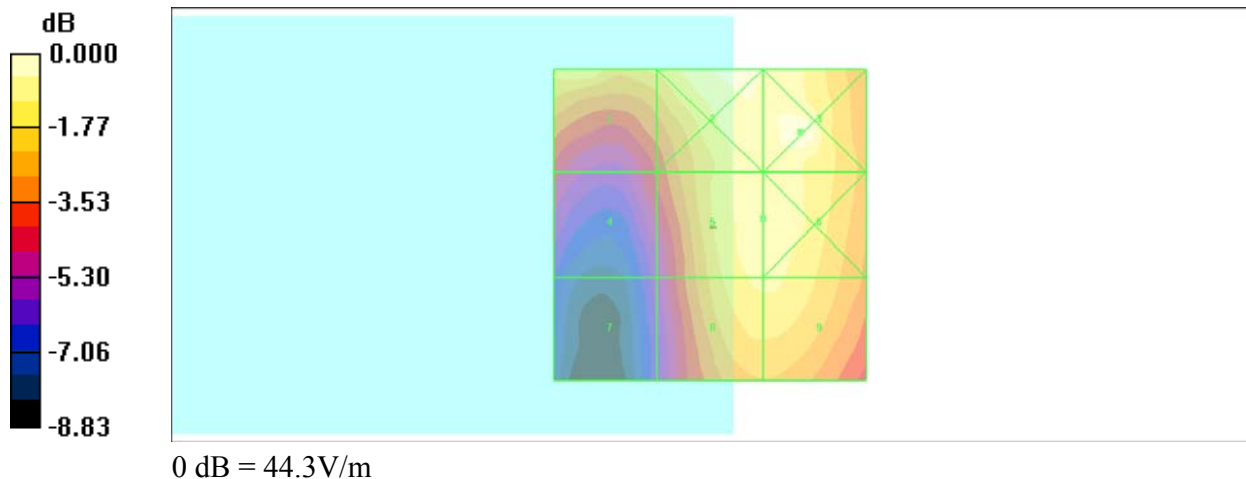
Grid 1 39.5 M4	Grid 2 42.1 M4	Grid 3 44.3 M4
Grid 4 27.9 M4	Grid 5 40.4 M4	Grid 6 40.4 M4
Grid 7 23.6 M4	Grid 8 39.2 M4	Grid 9 39.3 M4

Cursor:

Total = 44.3 V/m

E Category: M4

Location: -14.5, -15, 8.7 mm



#23 HAC_E_CDMA2000 BC1_FCH_RC1_SO3_Voice_Echo_Ch25_Battery 2**DUT: 001550**

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 : 22.6 °C

DASY4 Configuration:

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

- Sensor-Surface: (Fix Surface)

- Electronics: DAE3 Sn577; Calibrated: 2010/8/18

- 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 = 44.6 V/m

Probe Modulation Factor = 3.12

Device Reference Point: 0.000, 0.000, -6.30 mm

Reference Value = 16.0 V/m; Power Drift = -0.190 dB

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

Peak E-field in V/m

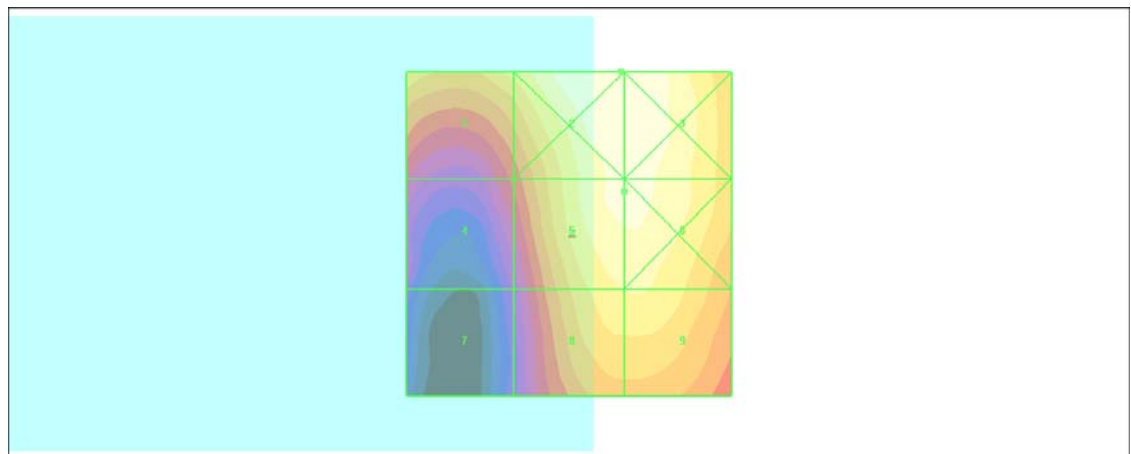
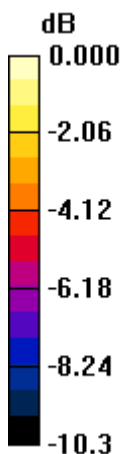
Grid 1 38.6 M4	Grid 2 47.4 M4	Grid 3 47.4 M4
Grid 4 28.1 M4	Grid 5 44.6 M4	Grid 6 44.6 M4
Grid 7 22.3 M4	Grid 8 40.6 M4	Grid 9 40.8 M4

Cursor:

Total = 47.4 V/m

E Category: M4

Location: -8, -25, 8.7 mm



0 dB = 47.4V/m

#24 HAC_H_CDMA2000 BC0_FCH_RC1_SO3_Voice_Echo_Ch384_Battery 1**DUT: 001550**

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 : 22.6 °C

DASY4 Configuration:

- Probe: H3DV6 - SN6184; ; Calibrated: 2010/1/22
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn577; Calibrated: 2010/8/18
- 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 = 0.104 A/m

Probe Modulation Factor = 2.76

Device Reference Point: 0.000, 0.000, -6.30 mm

Reference Value = 0.016 A/m; Power Drift = -0.018 dB

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

Peak H-field in A/m

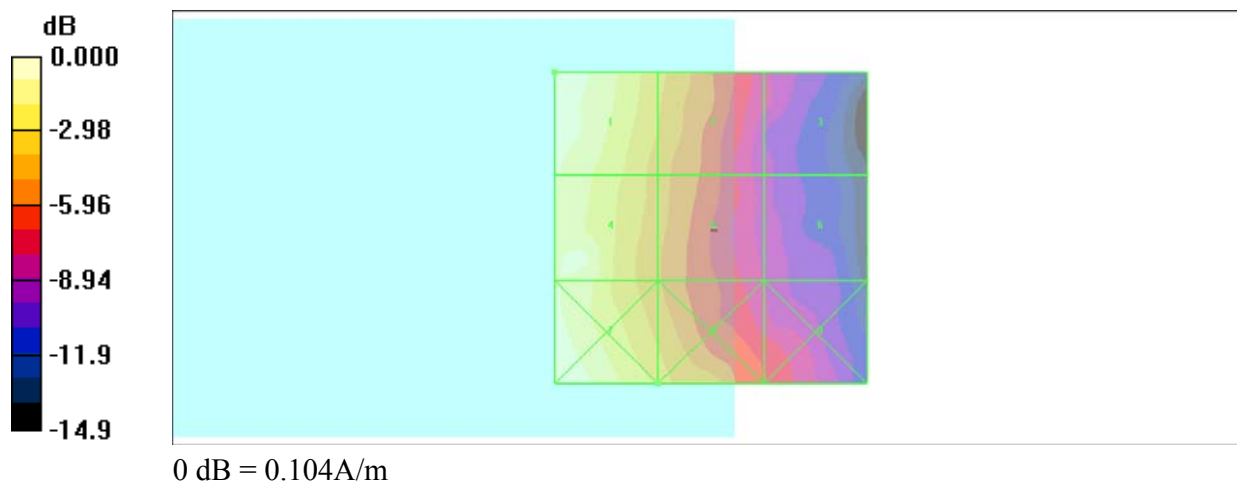
Grid 1 0.104 M4	Grid 2 0.068 M4	Grid 3 0.039 M4
Grid 4 0.095 M4	Grid 5 0.063 M4	Grid 6 0.037 M4
Grid 7 0.104 M4	Grid 8 0.071 M4	Grid 9 0.047 M4

Cursor:

Total = 0.104 A/m

H Category: M4

Location: 25, -25, 8.7 mm



#25 HAC_H_CDMA2000 BC0_FCH_RC1_SO3_Voice_Echo_Ch1013_Battery 1**DUT: 001550**

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 : 22.6 °C

DASY4 Configuration:

- Probe: H3DV6 - SN6184; ; Calibrated: 2010/1/22
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn577; Calibrated: 2010/8/18
- 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 = 0.061 A/m

Probe Modulation Factor = 2.76

Device Reference Point: 0.000, 0.000, -6.30 mm

Reference Value = 0.014 A/m; Power Drift = 0.152 dB

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

Peak H-field in A/m

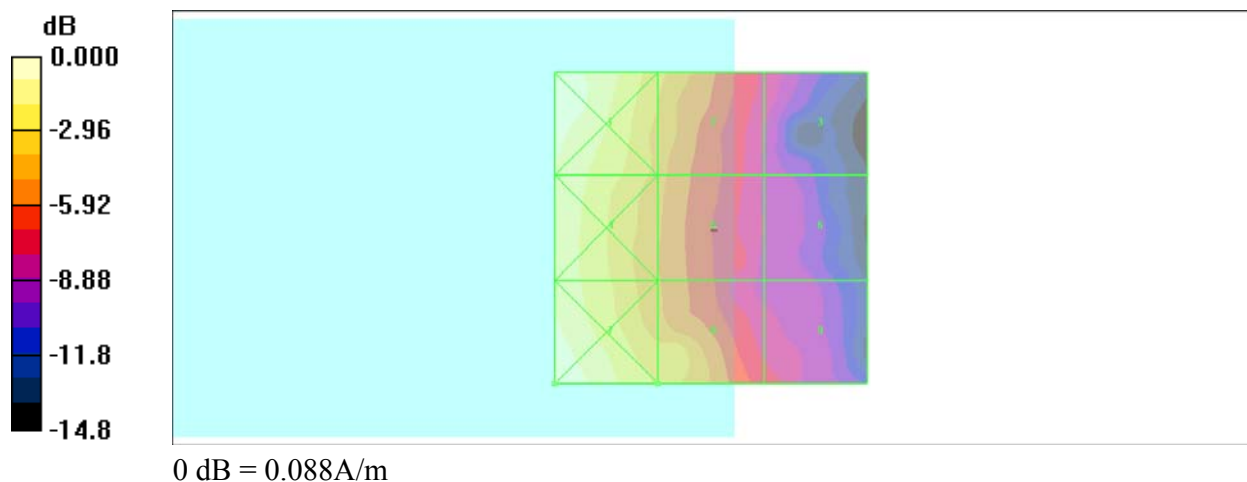
Grid 1 0.087 M4	Grid 2 0.058 M4	Grid 3 0.035 M4
Grid 4 0.079 M4	Grid 5 0.053 M4	Grid 6 0.032 M4
Grid 7 0.088 M4	Grid 8 0.061 M4	Grid 9 0.038 M4

Cursor:

Total = 0.088 A/m

H Category: M4

Location: 25, 25, 8.7 mm



#26 HAC_H_CDMA2000 BC0_FCH_RC1_SO3_Voice_Echo_Ch777_Battery 1**DUT: 001550**

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 : 22.6 °C

DASY4 Configuration:

- Probe: H3DV6 - SN6184; ; Calibrated: 2010/1/22
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn577; Calibrated: 2010/8/18
- 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 = 0.112 A/m

Probe Modulation Factor = 2.76

Device Reference Point: 0.000, 0.000, -6.30 mm

Reference Value = 0.018 A/m; Power Drift = -0.461 dB

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

Peak H-field in A/m

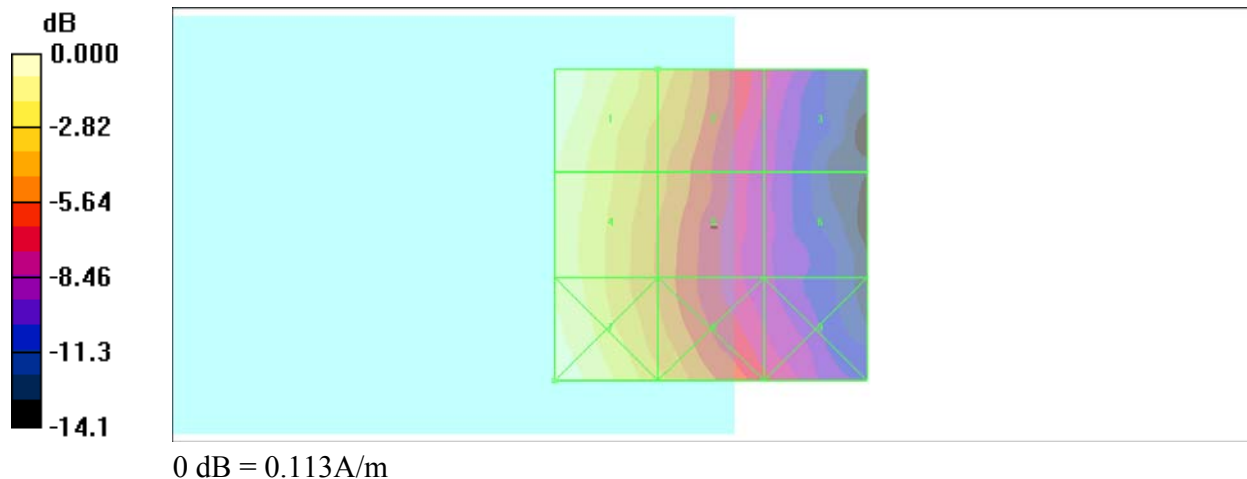
Grid 1 0.112 M4	Grid 2 0.076 M4	Grid 3 0.045 M4
Grid 4 0.102 M4	Grid 5 0.069 M4	Grid 6 0.040 M4
Grid 7 0.113 M4	Grid 8 0.076 M4	Grid 9 0.050 M4

Cursor:

Total = 0.113 A/m

H Category: M4

Location: 25, 25, 8.7 mm



#27 HAC_H_CDMA2000 BC0_FCH_RC1_SO3_Voice_Echo_Ch777_Battery 2**DUT: 001550**

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 : 22.6 °C

DASY4 Configuration:

- Probe: H3DV6 - SN6184; ; Calibrated: 2010/1/22
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn577; Calibrated: 2010/8/18
- 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

H Scan - H3DV6 - 2007: 15 mm from Probe Center to the Device/Hearing Aid**Compatibility Test (101x101x1):** Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 0.112 A/m

Probe Modulation Factor = 2.67

Device Reference Point: 0.000, 0.000, -6.30 mm

Reference Value = 0.018 A/m; Power Drift = -0.217 dB

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

Peak H-field in A/m

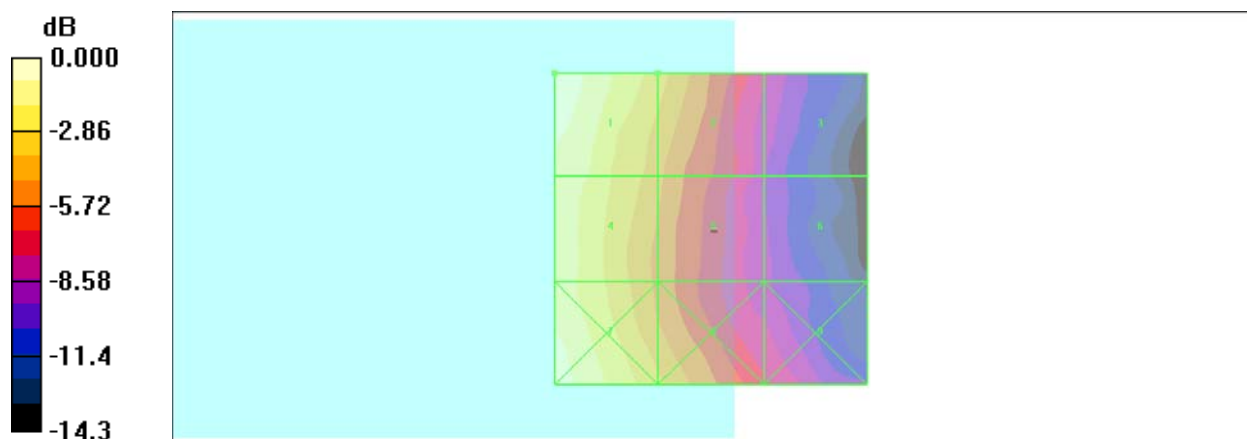
Grid 1 0.112 M4	Grid 2 0.076 M4	Grid 3 0.043 M4
Grid 4 0.100 M4	Grid 5 0.067 M4	Grid 6 0.039 M4
Grid 7 0.106 M4	Grid 8 0.074 M4	Grid 9 0.047 M4

Cursor:

Total = 0.112 A/m

H Category: M4

Location: 25, -25, 8.7 mm



#28 HAC_H_CDMA2000 BC1_FCH_RC1_SO3_Voice_Echo_Ch600_Battery 1**DUT: 001550**

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 : 22.6 °C

DASY4 Configuration:

- Probe: H3DV6 - SN6184; ; Calibrated: 2010/1/22
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn577; Calibrated: 2010/8/18
- 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 = 0.104 A/m

Probe Modulation Factor = 2.76

Device Reference Point: 0.000, 0.000, -6.30 mm

Reference Value = 0.032 A/m; Power Drift = 0.197 dB

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

Peak H-field in A/m

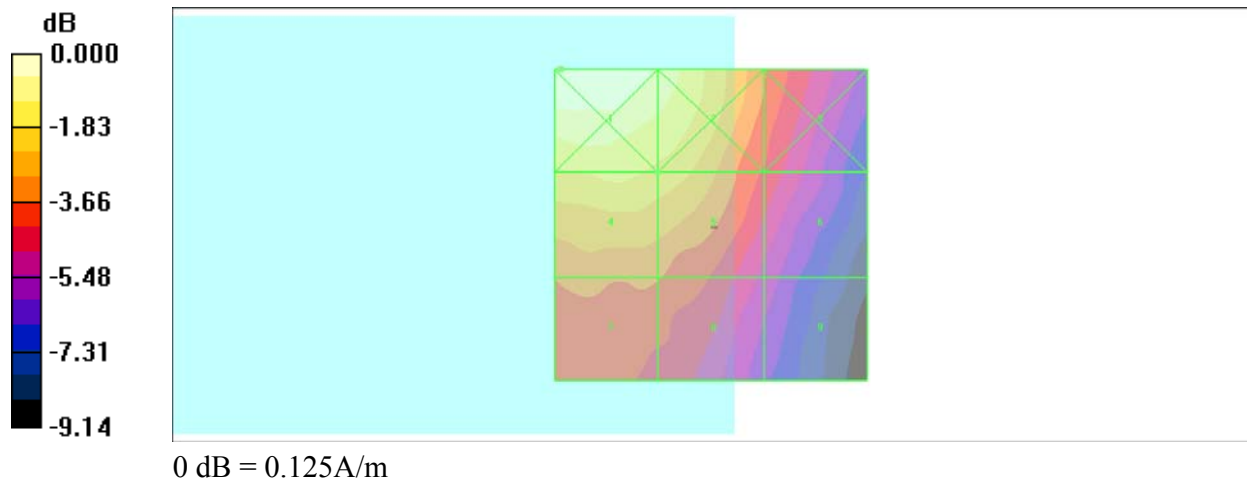
Grid 1 0.125 M4	Grid 2 0.115 M4	Grid 3 0.083 M4
Grid 4 0.104 M4	Grid 5 0.100 M4	Grid 6 0.076 M4
Grid 7 0.084 M4	Grid 8 0.083 M4	Grid 9 0.065 M4

Cursor:

Total = 0.125 A/m

H Category: M4

Location: 24, -25, 8.7 mm



#29 HAC_H_CDMA2000 BC1_FCH_RC1_SO3_Voice_Echo_Ch25_Battery 1**DUT: 001550**

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 : 22.6 °C

DASY4 Configuration:

- Probe: H3DV6 - SN6184; ; Calibrated: 2010/1/22
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn577; Calibrated: 2010/8/18
- 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 = 0.117 A/m

Probe Modulation Factor = 2.76

Device Reference Point: 0.000, 0.000, -6.30 mm

Reference Value = 0.038 A/m; Power Drift = -0.022 dB

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

Peak H-field in A/m

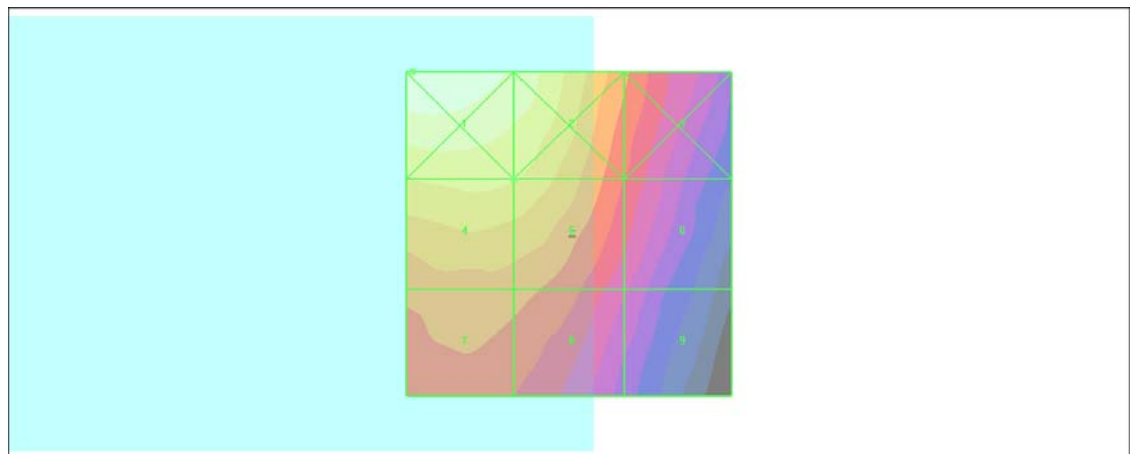
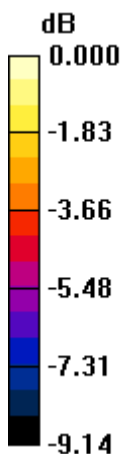
Grid 1 0.142 M4	Grid 2 0.130 M4	Grid 3 0.095 M4
Grid 4 0.117 M4	Grid 5 0.116 M4	Grid 6 0.087 M4
Grid 7 0.098 M4	Grid 8 0.097 M4	Grid 9 0.077 M4

Cursor:

Total = 0.142 A/m

H Category: M4

Location: 24, -25, 8.7 mm



0 dB = 0.142A/m

#30 HAC_H_CDMA2000 BC1_FCH_RC1_SO3_Voice_Echo_Ch1175_Battery 1**DUT: 001550**

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 : 22.6 °C

DASY4 Configuration:

- Probe: H3DV6 - SN6184; ; Calibrated: 2010/1/22
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn577; Calibrated: 2010/8/18
- 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 = 0.109 A/m

Probe Modulation Factor = 2.76

Device Reference Point: 0.000, 0.000, -6.30 mm

Reference Value = 0.034 A/m; Power Drift = 0.101 dB

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

Peak H-field in A/m

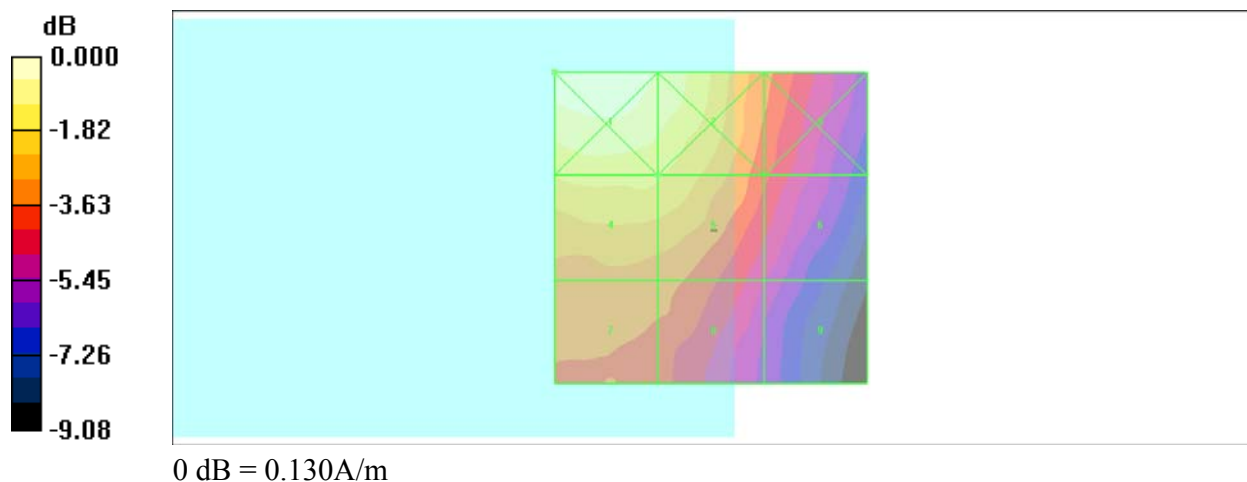
Grid 1 0.130 M4	Grid 2 0.120 M4	Grid 3 0.088 M4
Grid 4 0.109 M4	Grid 5 0.106 M4	Grid 6 0.082 M4
Grid 7 0.091 M4	Grid 8 0.088 M4	Grid 9 0.070 M4

Cursor:

Total = 0.130 A/m

H Category: M4

Location: 25, -25, 8.7 mm



#31 HAC_H_CDMA2000 BC1_FCH_RC1_SO3_Voice_Echo_Ch25_Battery 2**DUT: 001550**

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 : 22.6 °C

DASY4 Configuration:

- Probe: H3DV6 - SN6184; ; Calibrated: 2010/1/22
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn577; Calibrated: 2010/8/18
- 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 = 0.118 A/m

Probe Modulation Factor = 2.67

Device Reference Point: 0.000, 0.000, -6.30 mm

Reference Value = 0.038 A/m; Power Drift = -0.074 dB

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

Peak H-field in A/m

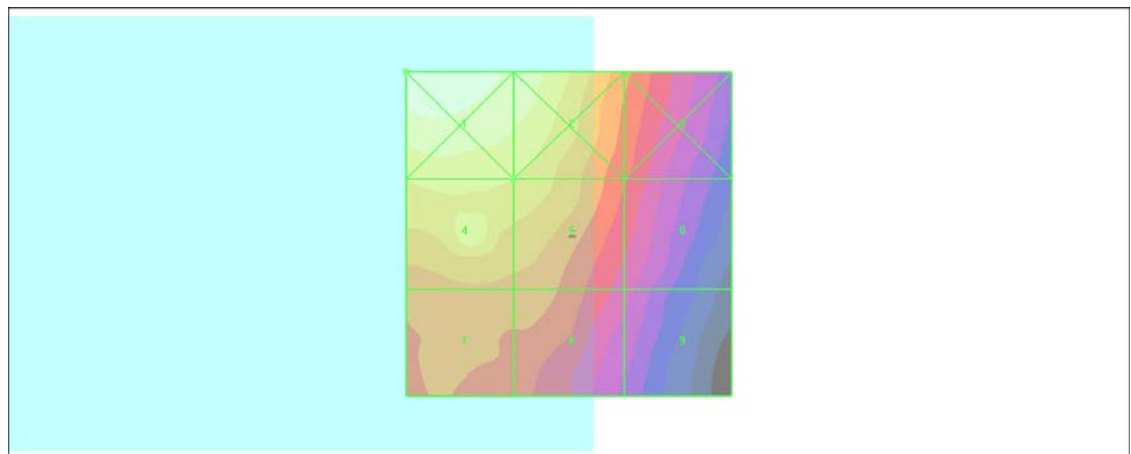
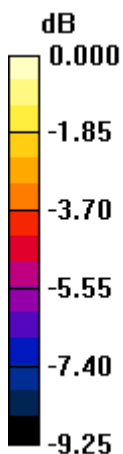
Grid 1 0.137 M4	Grid 2 0.125 M4	Grid 3 0.092 M4
Grid 4 0.118 M4	Grid 5 0.111 M4	Grid 6 0.084 M4
Grid 7 0.095 M4	Grid 8 0.095 M4	Grid 9 0.075 M4

Cursor:

Total = 0.137 A/m

H Category: M4

Location: 25, -25, 8.7 mm



0 dB = 0.137 A/m