

#02 HAC_E CDMA2000 BC0_RC1_SO2_Loop_Eighth Rate_Ch384_Battery1

DUT: 0n2344-01

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 : 22.4 °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 = 85.8 V/m

Probe Modulation Factor = 2.98

Device Reference Point: 0.000, 0.000, -6.30 mm

Reference Value = 39.4 V/m; Power Drift = -0.021 dB

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

Peak E-field in V/m

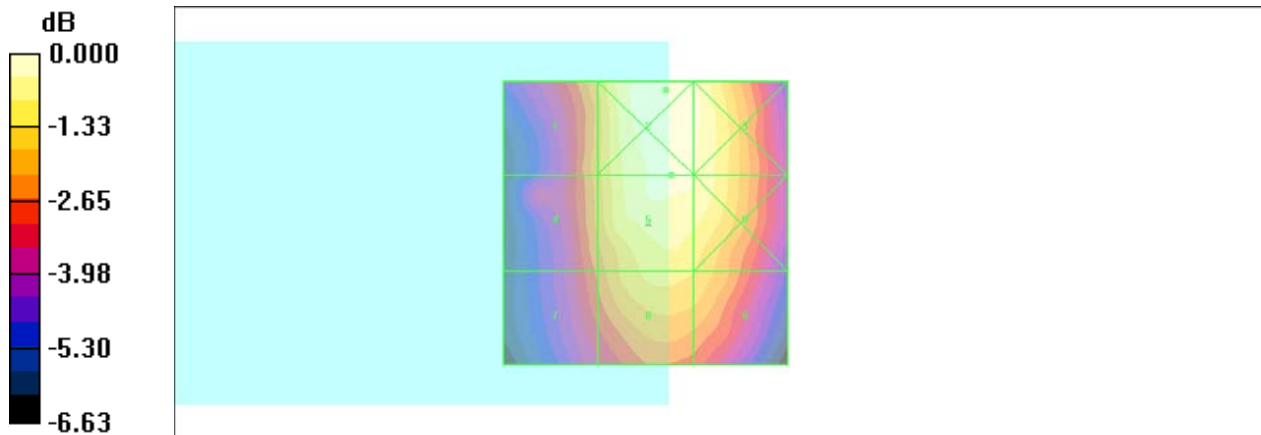
Grid 1 72.6 M4	Grid 2 88.3 M4	Grid 3 85.3 M4
Grid 4 70.8 M4	Grid 5 85.8 M4	Grid 6 84.1 M4
Grid 7 66.0 M4	Grid 8 77.5 M4	Grid 9 75.9 M4

Cursor:

Total = 88.3 V/m

E Category: M4

Location: -3.5, -23.5, 8.7 mm



0 dB = 88.3V/m

#17 HAC_E CDMA2000 BC0_RC1_SO2_Loop_Eighth Rate_Ch1013_Battery1

DUT: 0n2344-01

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: 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 = 77.5 V/m

Probe Modulation Factor = 2.98

Device Reference Point: 0.000, 0.000, -6.30 mm

Reference Value = 37.5 V/m; Power Drift = 0.234 dB

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

Peak E-field in V/m

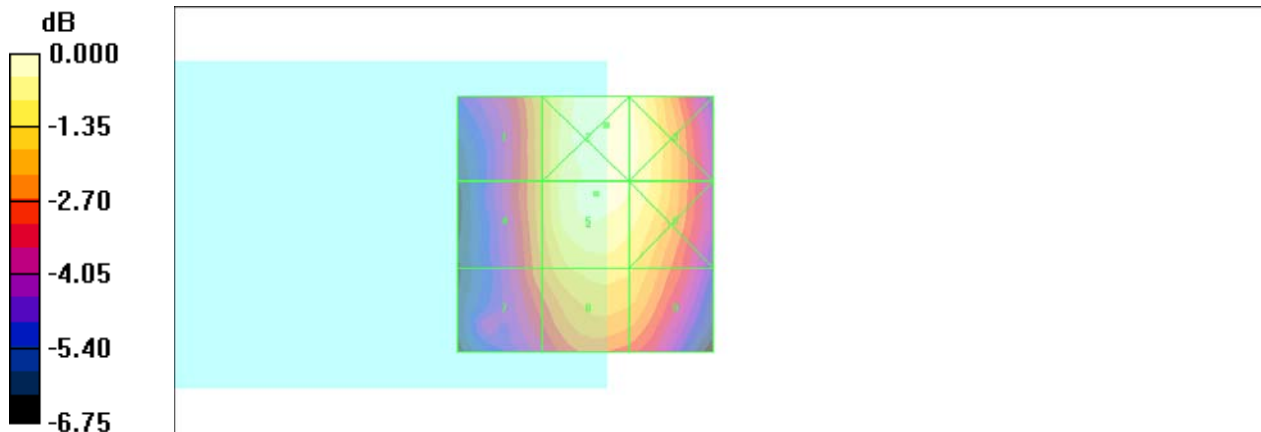
Grid 1 65.5 M4	Grid 2 79.8 M4	Grid 3 77.7 M4
Grid 4 64.7 M4	Grid 5 77.5 M4	Grid 6 76.4 M4
Grid 7 61.9 M4	Grid 8 70.2 M4	Grid 9 69.0 M4

Cursor:

Total = 79.8 V/m

E Category: M4

Location: -4, -19.5, 8.7 mm



0 dB = 79.8V/m

#18 HAC_E CDMA2000 BC0_RC1_SO2_Loop_Eighth Rate_Ch777_Battery1

DUT: 0n2344-01

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: 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 = 80.0 V/m

Probe Modulation Factor = 2.98

Device Reference Point: 0.000, 0.000, -6.30 mm

Reference Value = 35.5 V/m; Power Drift = 0.099 dB

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

Peak E-field in V/m

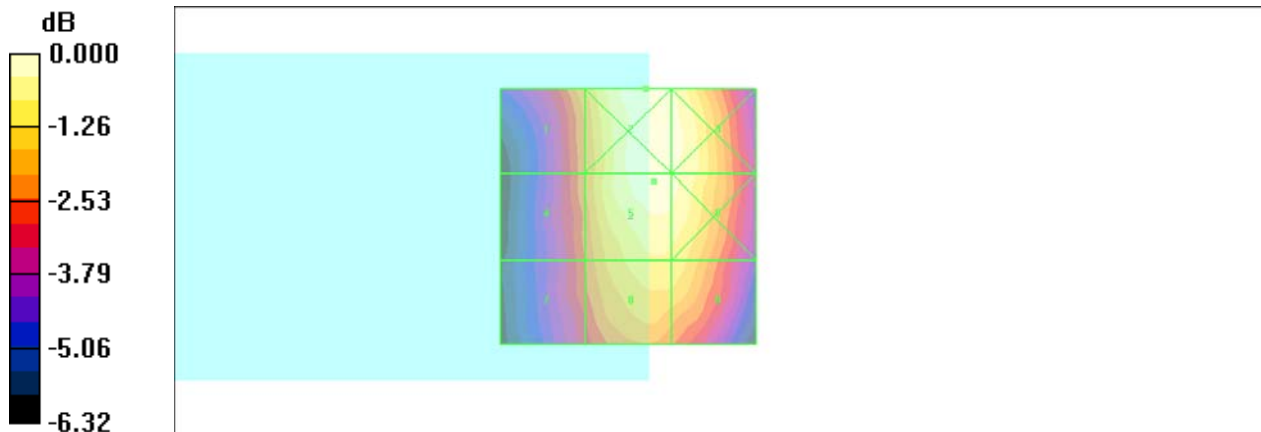
Grid 1 67.5 M4	Grid 2 82.1 M4	Grid 3 80.2 M4
Grid 4 64.1 M4	Grid 5 80.0 M4	Grid 6 79.2 M4
Grid 7 61.3 M4	Grid 8 74.0 M4	Grid 9 73.7 M4

Cursor:

Total = 82.1 V/m

E Category: M4

Location: -3.5, -25, 8.7 mm



0 dB = 82.1V/m

#16 HAC_E CDMA2000 BC0_RC1_SO2_Loop_Eighth Rate_Ch384_Battery2

DUT: 0n2344-01

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: 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 = 84.9 V/m

Probe Modulation Factor = 2.98

Device Reference Point: 0.000, 0.000, -6.30 mm

Reference Value = 38.9 V/m; Power Drift = -0.080 dB

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

Peak E-field in V/m

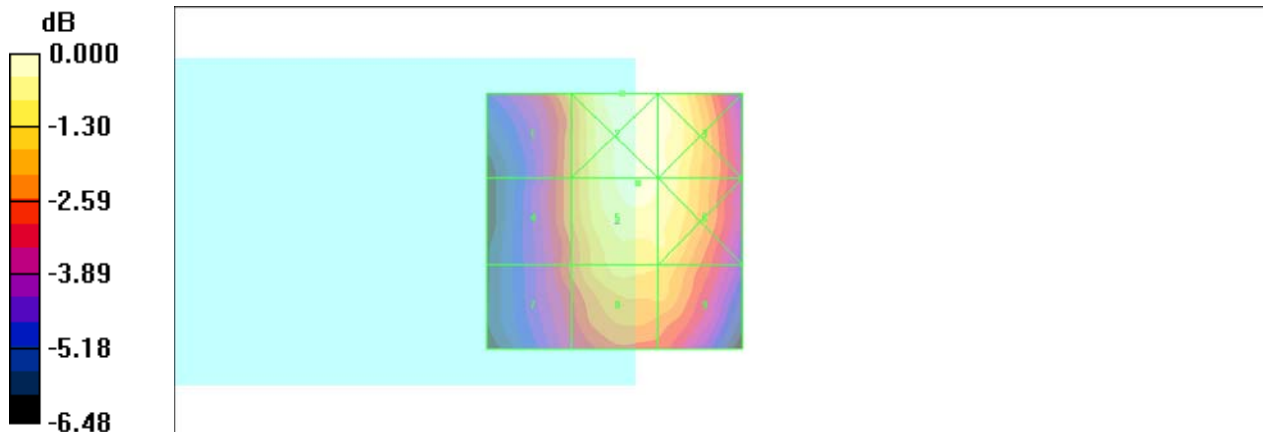
Grid 1 71.0 M4	Grid 2 87.7 M4	Grid 3 86.4 M4
Grid 4 68.6 M4	Grid 5 84.9 M4	Grid 6 84.4 M4
Grid 7 65.7 M4	Grid 8 77.2 M4	Grid 9 76.0 M4

Cursor:

Total = 87.7 V/m

E Category: M4

Location: -1.5, -25, 8.7 mm



0 dB = 87.7V/m

#20 HAC_E CDMA2000 BC1_RC1_SO2_Loop_Eighth Rate_Ch600_Battery1

DUT: 0n2344-01

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 : 22.4 °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 = 57.1 V/m

Probe Modulation Factor = 3.12

Device Reference Point: 0.000, 0.000, -6.30 mm

Reference Value = 17.9 V/m; Power Drift = -0.107 dB

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

Peak E-field in V/m

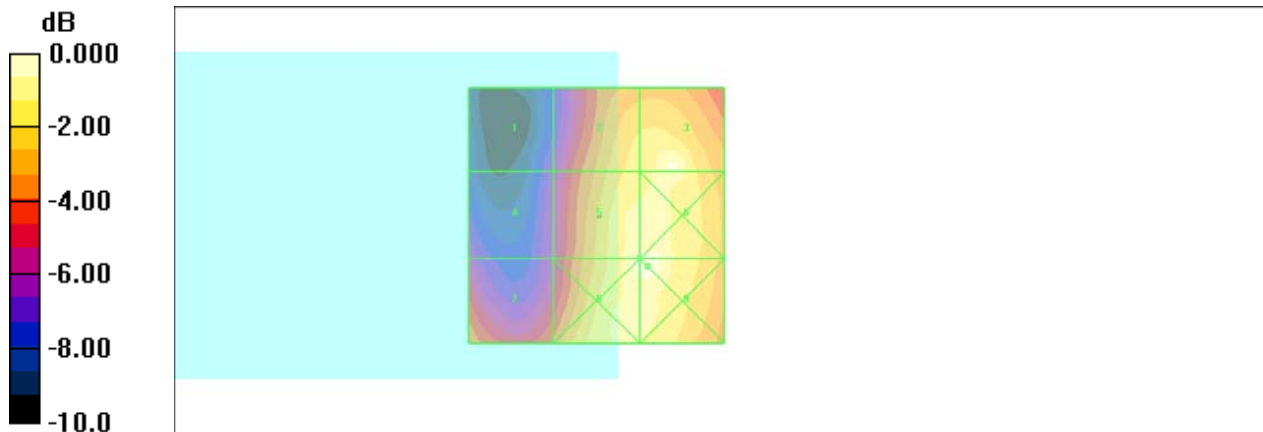
Grid 1 28.8 M4	Grid 2 49.6 M4	Grid 3 56.1 M4
Grid 4 30.7 M4	Grid 5 57.1 M4	Grid 6 58.4 M4
Grid 7 40.8 M4	Grid 8 58.1 M4	Grid 9 59.7 M4

Cursor:

Total = 59.7 V/m

E Category: M4

Location: -10, 10, 8.7 mm



0 dB = 59.7V/m

#21 HAC_E CDMA2000 BC1_RC1_SO2_Loop_Eighth Rate_Ch25_Battery1

DUT: 0n2344-01

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 : 22.4 °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 = 52.6 V/m

Probe Modulation Factor = 3.12

Device Reference Point: 0.000, 0.000, -6.30 mm

Reference Value = 17.5 V/m; Power Drift = 0.180 dB

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

Peak E-field in V/m

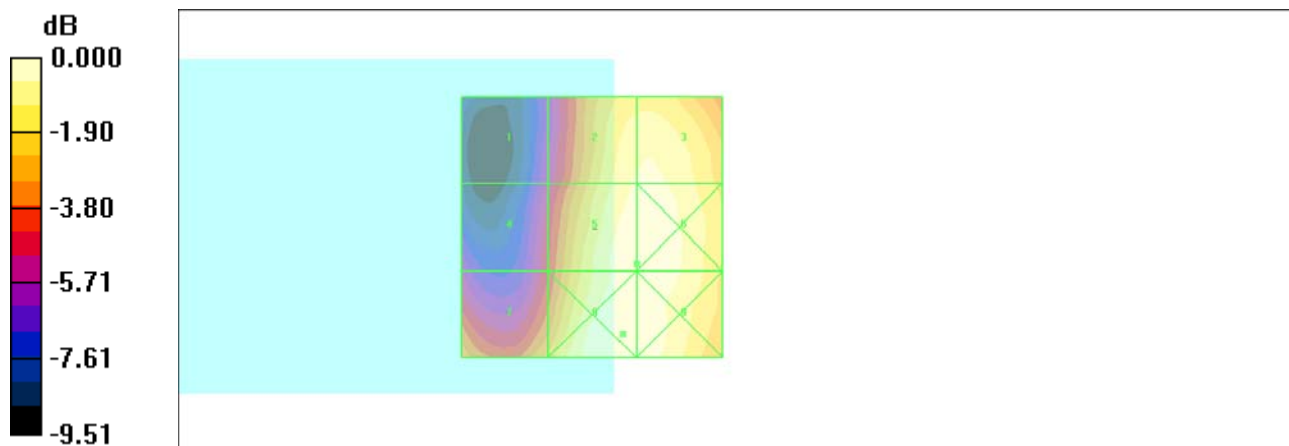
Grid 1 28.5 M4	Grid 2 50.1 M4	Grid 3 50.6 M4
Grid 4 32.0 M4	Grid 5 52.6 M4	Grid 6 52.7 M4
Grid 7 41.0 M4	Grid 8 53.5 M4	Grid 9 52.8 M4

Cursor:

Total = 53.5 V/m

E Category: M4

Location: -6, 20.5, 8.7 mm



0 dB = 53.5V/m

#22 HAC_E CDMA2000 BC1_RC1_SO2_Loop_Eighth Rate_Ch1175_Battery1

DUT: 0n2344-01

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: 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 = 56.0 V/m

Probe Modulation Factor = 3.12

Device Reference Point: 0.000, 0.000, -6.30 mm

Reference Value = 19.1 V/m; Power Drift = -0.124 dB

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

Peak E-field in V/m

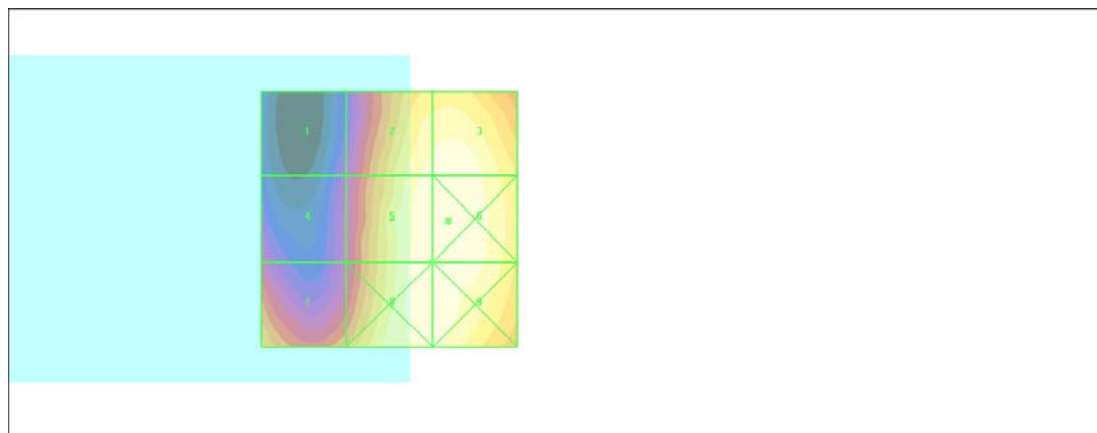
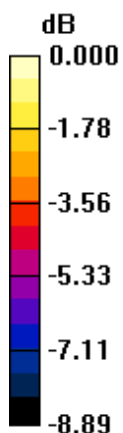
Grid 1 30.0 M4	Grid 2 54.0 M4	Grid 3 55.4 M4
Grid 4 32.6 M4	Grid 5 56.0 M4	Grid 6 56.5 M4
Grid 7 44.2 M4	Grid 8 56.0 M4	Grid 9 56.4 M4

Cursor:

Total = 56.5 V/m

E Category: M4

Location: -11.5, 0.5, 8.7 mm



0 dB = 56.5V/m

#19 HAC_E CDMA2000 BC1_RC1_SO2_Loop_Eighth Rate_Ch600_Battery2

DUT: 0n2344-01

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: 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 = 51.5 V/m

Probe Modulation Factor = 3.12

Device Reference Point: 0.000, 0.000, -6.30 mm

Reference Value = 17.3 V/m; Power Drift = -0.076 dB

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

Peak E-field in V/m

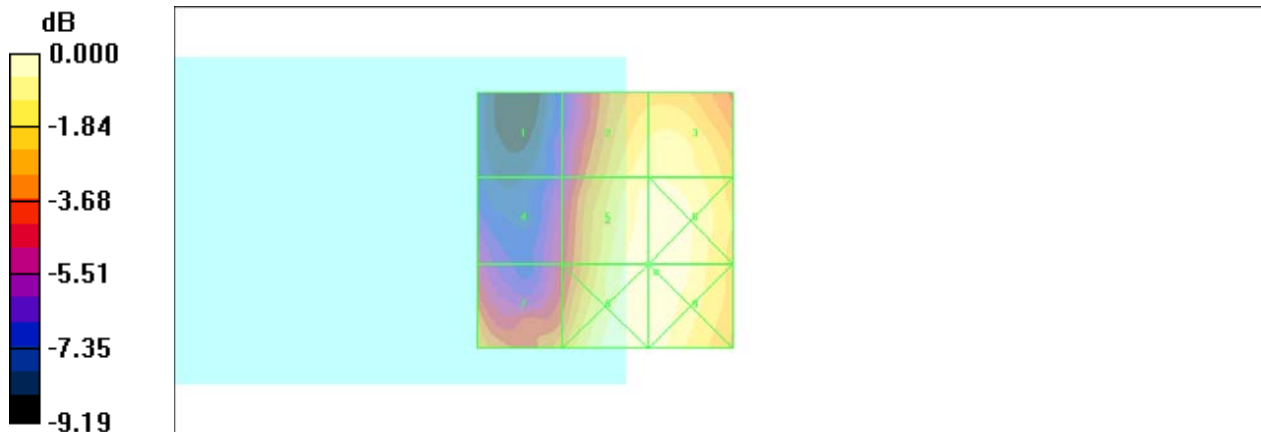
Grid 1 26.2 M4	Grid 2 47.9 M4	Grid 3 48.4 M4
Grid 4 30.6 M4	Grid 5 51.5 M4	Grid 6 51.8 M4
Grid 7 39.5 M4	Grid 8 51.7 M4	Grid 9 51.9 M4

Cursor:

Total = 51.9 V/m

E Category: M4

Location: -10, 10, 8.7 mm



0 dB = 51.9V/m

#23 HAC_H CDMA2000 BC0_RC1_SO2_Loop_Eighth Rate_Ch384_Battery1

DUT: 0n2344-01

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: 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 = 0.214 A/m

Probe Modulation Factor = 2.76

Device Reference Point: 0.000, 0.000, -6.30 mm

Reference Value = 0.057 A/m; Power Drift = 0.049 dB

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

Peak H-field in A/m

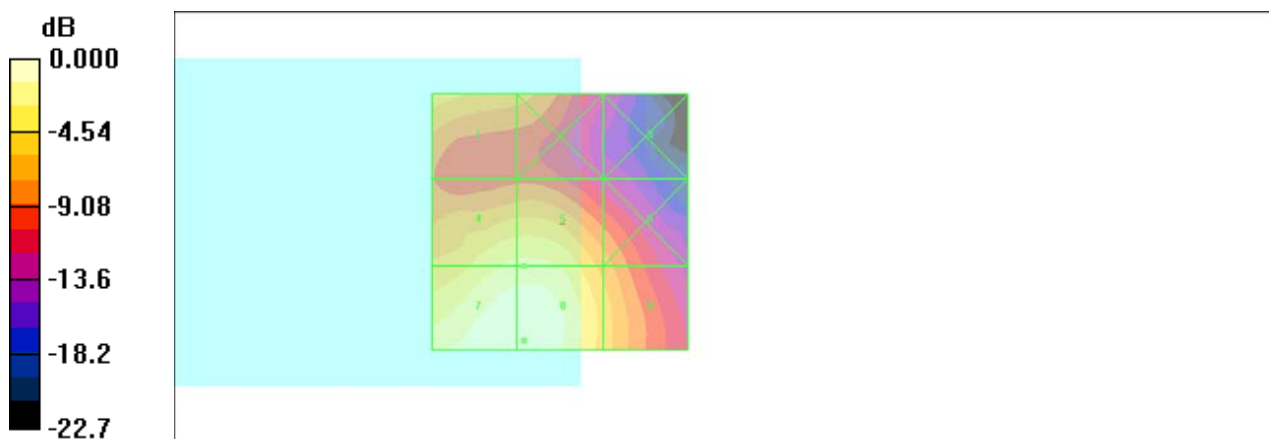
Grid 1 0.120 M4	Grid 2 0.097 M4	Grid 3 0.046 M4
Grid 4 0.159 M4	Grid 5 0.160 M4	Grid 6 0.099 M4
Grid 7 0.213 M4	Grid 8 0.214 M4	Grid 9 0.119 M4

Cursor:

Total = 0.214 A/m

H Category: M4

Location: 7, 23, 8.7 mm



0 dB = 0.214A/m

#24 HAC_H CDMA2000 BC0_RC1_SO2_Loop_Eighth Rate_Ch1013_Battery1

DUT: 0n2344-01

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: 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 = 0.206 A/m

Probe Modulation Factor = 2.76

Device Reference Point: 0.000, 0.000, -6.30 mm

Reference Value = 0.057 A/m; Power Drift = 0.160 dB

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

Peak H-field in A/m

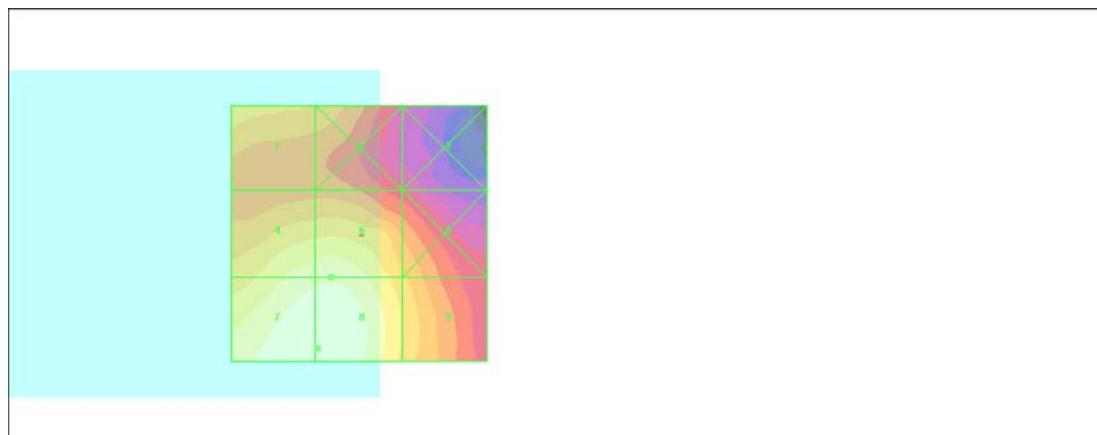
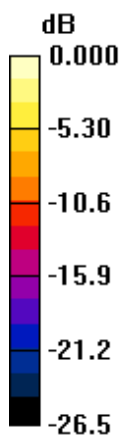
Grid 1 0.113 M4	Grid 2 0.089 M4	Grid 3 0.043 M4
Grid 4 0.156 M4	Grid 5 0.161 M4	Grid 6 0.096 M4
Grid 7 0.206 M4	Grid 8 0.206 M4	Grid 9 0.113 M4

Cursor:

Total = 0.206 A/m

H Category: M4

Location: 8, 22.5, 8.7 mm



0 dB = 0.206A/m

#25 HAC_H CDMA2000 BC0_RC1_SO2_Loop_Eighth Rate_Ch777_Battery1

DUT: 0n2344-01

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: 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 = 0.170 A/m

Probe Modulation Factor = 2.76

Device Reference Point: 0.000, 0.000, -6.30 mm

Reference Value = 0.044 A/m; Power Drift = 0.185 dB

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

Peak H-field in A/m

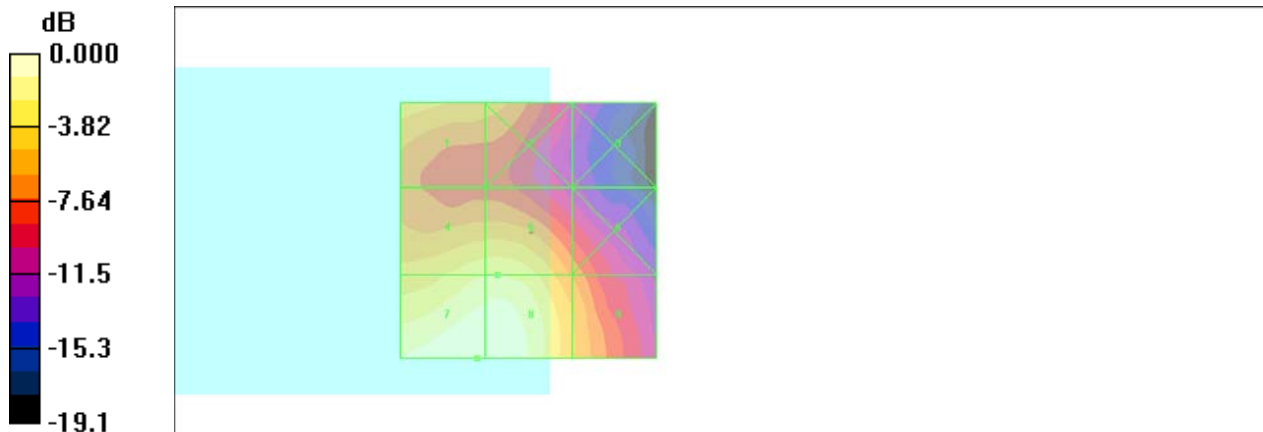
Grid 1 0.107 M4	Grid 2 0.088 M4	Grid 3 0.046 M4
Grid 4 0.125 M4	Grid 5 0.126 M4	Grid 6 0.080 M4
Grid 7 0.170 M4	Grid 8 0.170 M4	Grid 9 0.098 M4

Cursor:

Total = 0.170 A/m

H Category: M4

Location: 10, 25, 8.7 mm



0 dB = 0.170A/m

#29 HAC_H CDMA2000 BC0_RC1_SO2_Loop_Eighth Rate_Ch384_Battery2

DUT: 0n2344-01

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: 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 = 0.191 A/m

Probe Modulation Factor = 2.76

Device Reference Point: 0.000, 0.000, -6.30 mm

Reference Value = 0.048 A/m; Power Drift = -0.243 dB

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

Peak H-field in A/m

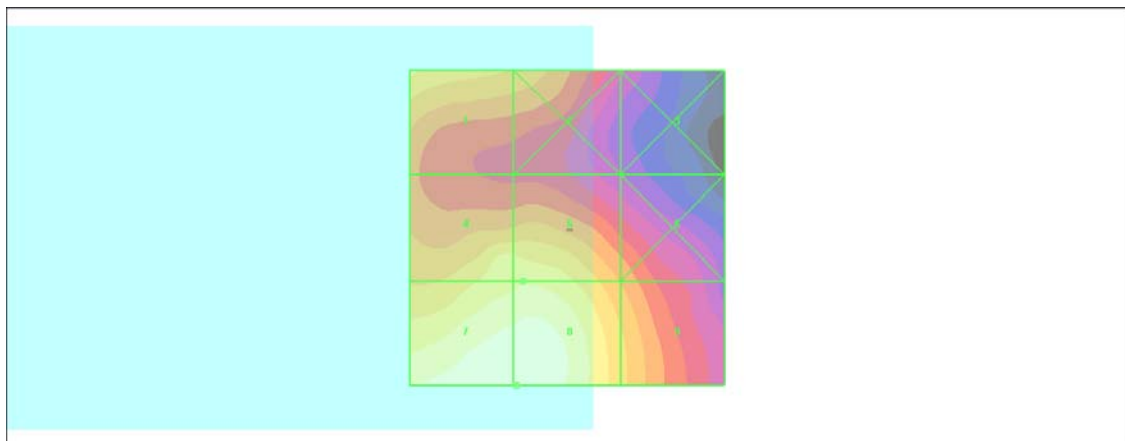
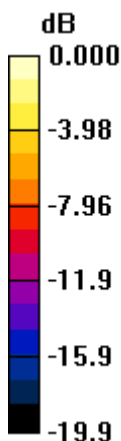
Grid 1 0.127 M4	Grid 2 0.102 M4	Grid 3 0.051 M4
Grid 4 0.137 M4	Grid 5 0.139 M4	Grid 6 0.088 M4
Grid 7 0.191 M4	Grid 8 0.191 M4	Grid 9 0.110 M4

Cursor:

Total = 0.191 A/m

H Category: M4

Location: 8, 25, 8.7 mm



0 dB = 0.191A/m

#26 HAC_H CDMA2000 BC1_RC1_SO2_Loop_Eighth Rate_Ch600_Battery1

DUT: 0n2344-01

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 : 22.4 °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 = 0.130 A/m

Probe Modulation Factor = 2.67

Device Reference Point: 0.000, 0.000, -6.30 mm

Reference Value = 0.049 A/m; Power Drift = -0.034 dB

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

Peak H-field in A/m

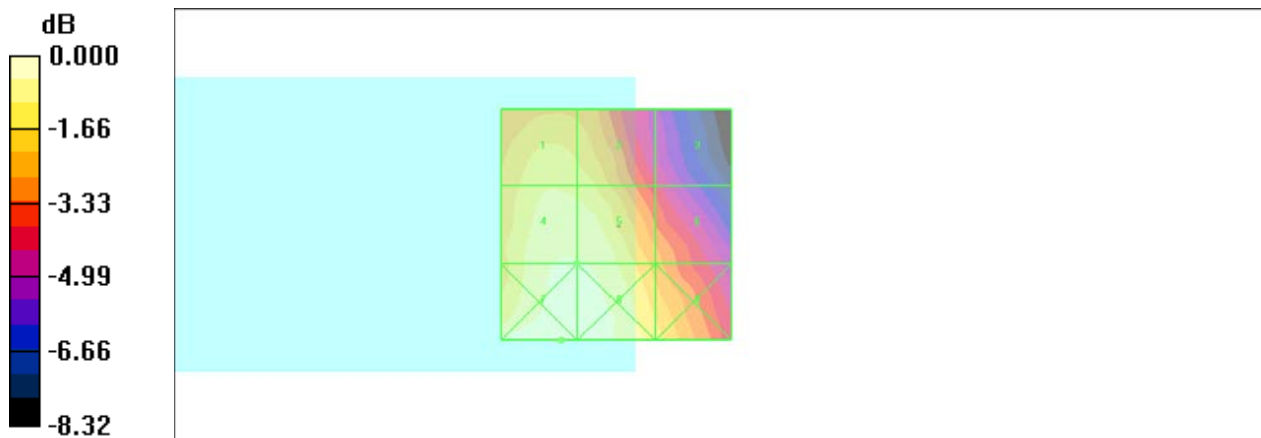
Grid 1 0.120 M4	Grid 2 0.117 M4	Grid 3 0.084 M4
Grid 4 0.130 M4	Grid 5 0.129 M4	Grid 6 0.103 M4
Grid 7 0.137 M4	Grid 8 0.137 M4	Grid 9 0.116 M4

Cursor:

Total = 0.137 A/m

H Category: M4

Location: 12, 25, 8.7 mm



0 dB = 0.137A/m

#27 HAC_H CDMA2000 BC1_RC1_SO2_Loop_Eighth Rate_Ch25_Battery1

DUT: 0n2344-01

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: 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 = 0.131 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 = -0.100 dB

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

Peak H-field in A/m

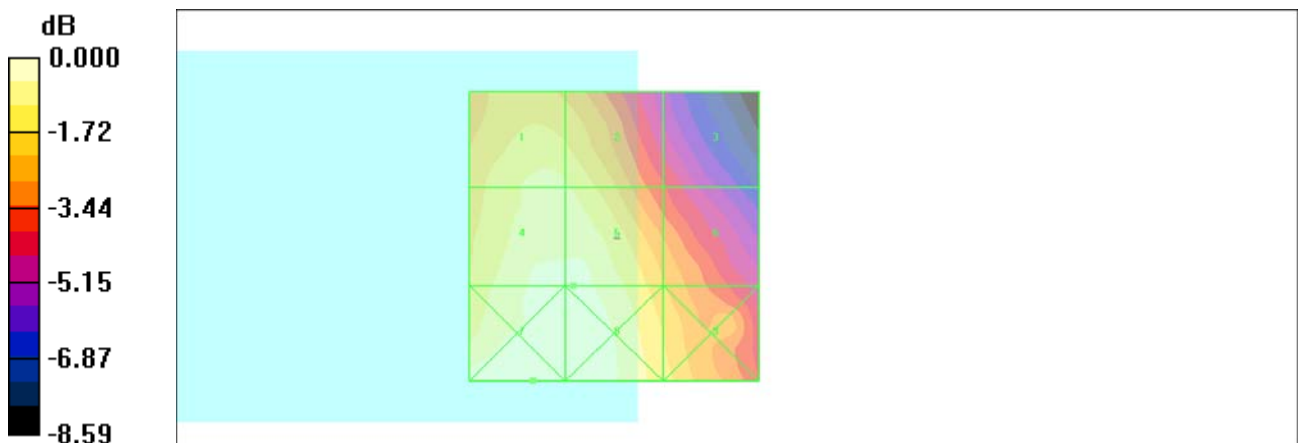
Grid 1 0.124 M4	Grid 2 0.122 M4	Grid 3 0.088 M4
Grid 4 0.131 M4	Grid 5 0.131 M4	Grid 6 0.107 M4
Grid 7 0.138 M4	Grid 8 0.138 M4	Grid 9 0.117 M4

Cursor:

Total = 0.138 A/m

H Category: M4

Location: 14, 25, 8.7 mm



0 dB = 0.138A/m

#28 HAC_H CDMA2000 BC1_RC1_SO2_Loop_Eighth Rate_Ch1175_Battery1

DUT: 0n2344-01

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 : 22.4 °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 = 0.137 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 = 0.069 dB

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

Peak H-field in A/m

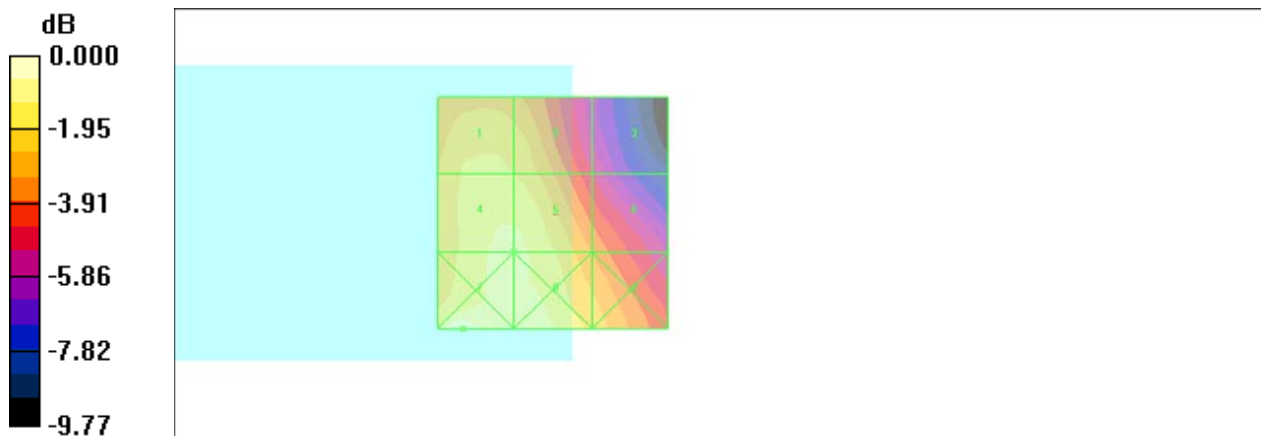
Grid 1 0.128 M4	Grid 2 0.125 M4	Grid 3 0.086 M4
Grid 4 0.137 M4	Grid 5 0.137 M4	Grid 6 0.107 M4
Grid 7 0.156 M4	Grid 8 0.141 M4	Grid 9 0.122 M4

Cursor:

Total = 0.156 A/m

H Category: M4

Location: 19.5, 25, 8.7 mm



0 dB = 0.156A/m

#30 HAC_H CDMA2000 BC1_RC1_SO2_Loop_Eighth Rate_Ch1175_Battery2

DUT: 0n2344-01

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 : 22.4 °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 = 0.120 A/m

Probe Modulation Factor = 2.67

Device Reference Point: 0.000, 0.000, -6.30 mm

Reference Value = 0.041 A/m; Power Drift = -0.064 dB

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

Peak H-field in A/m

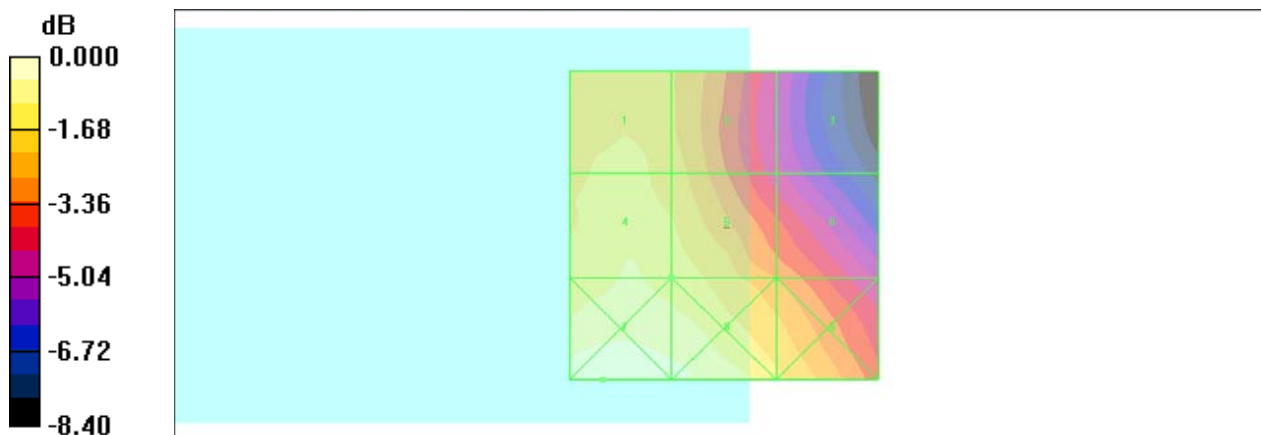
Grid 1 0.115 M4	Grid 2 0.108 M4	Grid 3 0.078 M4
Grid 4 0.120 M4	Grid 5 0.117 M4	Grid 6 0.098 M4
Grid 7 0.136 M4	Grid 8 0.132 M4	Grid 9 0.114 M4

Cursor:

Total = 0.136 A/m

H Category: M4

Location: 19.5, 25, 8.7 mm



0 dB = 0.136A/m