

#01 HAC_E_CDMA2000 BC0_RC3+SO55_Ch1013

DUT: 221710

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

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

Ambient Temperature : 22.3 °C

DASY4 Configuration:

- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2012/1/26
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn495; Calibrated: 2011/4/28
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

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

Maximum value of peak Total field = 56.0 V/m

Probe Modulation Factor = 0.970

Device Reference Point: 0.000, 0.000, -6.30 mm

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

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

Peak E-field in V/m

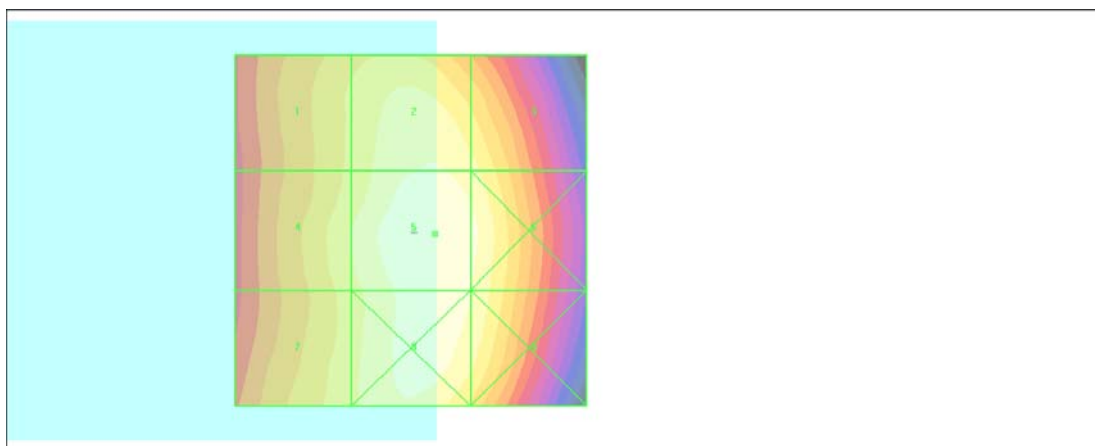
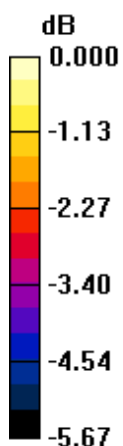
Grid 1	Grid 2	Grid 3
49.7 M4	53.9 M4	52.2 M4
Grid 4	Grid 5	Grid 6
51.3 M4	56.0 M4	54.4 M4
Grid 7	Grid 8	Grid 9
50.8 M4	55.3 M4	53.7 M4

Cursor:

Total = 56.0 V/m

E Category: M4

Location: -3.5, 0.5, 8.7 mm



0 dB = 56.0V/m

#02 HAC_E_CDMA2000 BC0_RC3+SO55_Ch384

DUT: 221710

Communication System: CDMA ; Frequency: 836.52 MHz;Duty Cycle: 1:1
 Medium: Air Medium parameters used: $\sigma = 0$ mho/m, $\epsilon_r = 1$; $\rho = 1000$ kg/m³
 Ambient Temperature : 22.3 °C

DASY4 Configuration:

- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2012/1/26
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn495; Calibrated: 2011/4/28
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch384/Hearing Aid Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 61.5 V/m

Probe Modulation Factor = 0.970

Device Reference Point: 0.000, 0.000, -6.30 mm

Reference Value = 86.0 V/m; Power Drift = -0.085 dB

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

Peak E-field in V/m

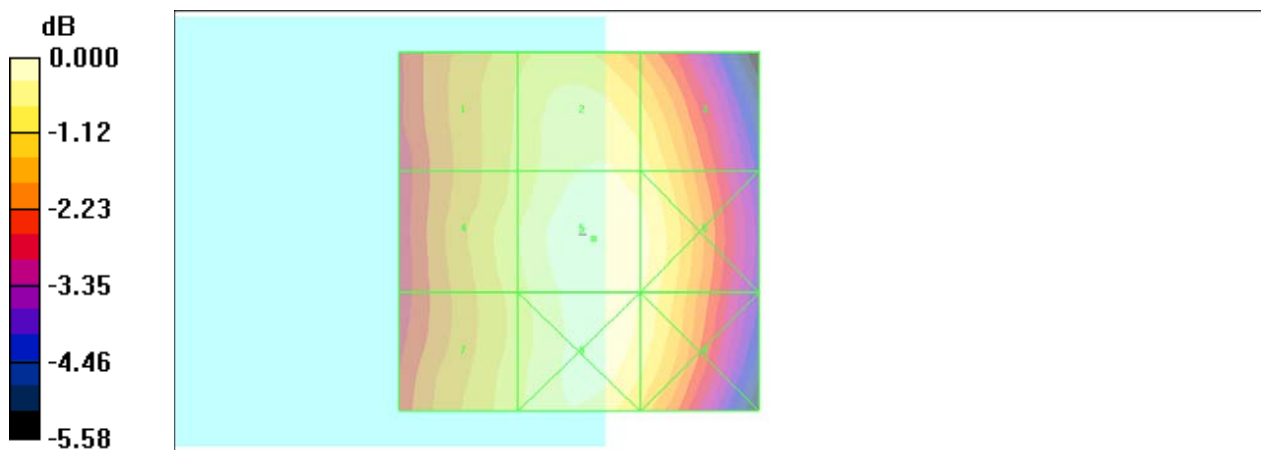
Grid 1 54.8 M4	Grid 2 59.2 M4	Grid 3 57.6 M4
Grid 4 56.3 M4	Grid 5 61.5 M4	Grid 6 59.8 M4
Grid 7 55.9 M4	Grid 8 60.7 M4	Grid 9 59.0 M4

Cursor:

Total = 61.5 V/m

E Category: M4

Location: -2, 1, 8.7 mm



0 dB = 61.5V/m

#03 HAC_E_CDMA2000 BC0_RC3+SO55_Ch777

DUT: 221710

Communication System: CDMA ; Frequency: 848.31 MHz;Duty Cycle: 1:1
 Medium: Air Medium parameters used: $\sigma = 0$ mho/m, $\epsilon_r = 1$; $\rho = 1000$ kg/m³
 Ambient Temperature : 22.3 °C

DASY4 Configuration:

- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2012/1/26
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn495; Calibrated: 2011/4/28
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch777/Hearing Aid Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 64.4 V/m

Probe Modulation Factor = 0.970

Device Reference Point: 0.000, 0.000, -6.30 mm

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

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

Peak E-field in V/m

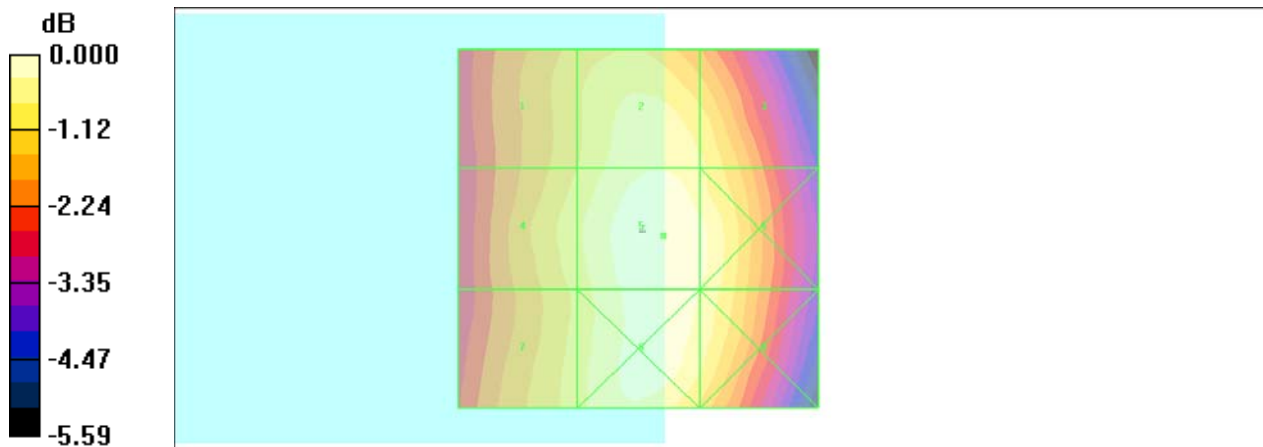
Grid 1	Grid 2	Grid 3
56.6 M4	61.6 M4	59.7 M4
Grid 4	Grid 5	Grid 6
58.6 M4	64.4 M4	62.5 M4
Grid 7	Grid 8	Grid 9
58.1 M4	63.6 M4	61.7 M4

Cursor:

Total = 64.4 V/m

E Category: M4

Location: -3.5, 1, 8.7 mm



0 dB = 64.4V/m

#13 HAC_E_CDMA2000 BC0_RC3+SO55_Ch777_Sample2

DUT: 221710

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

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

Ambient Temperature : 22.6 °C

DASY4 Configuration:

- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2012/1/26

- Sensor-Surface: (Fix Surface)

- Electronics: DAE4 Sn778; Calibrated: 2011/11/22

- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;

- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch777/Hearing Aid Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 59.9 V/m

Probe Modulation Factor = 0.970

Device Reference Point: 0.000, 0.000, -6.30 mm

Reference Value = 81.3 V/m; Power Drift = -0.113 dB

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

Peak E-field in V/m

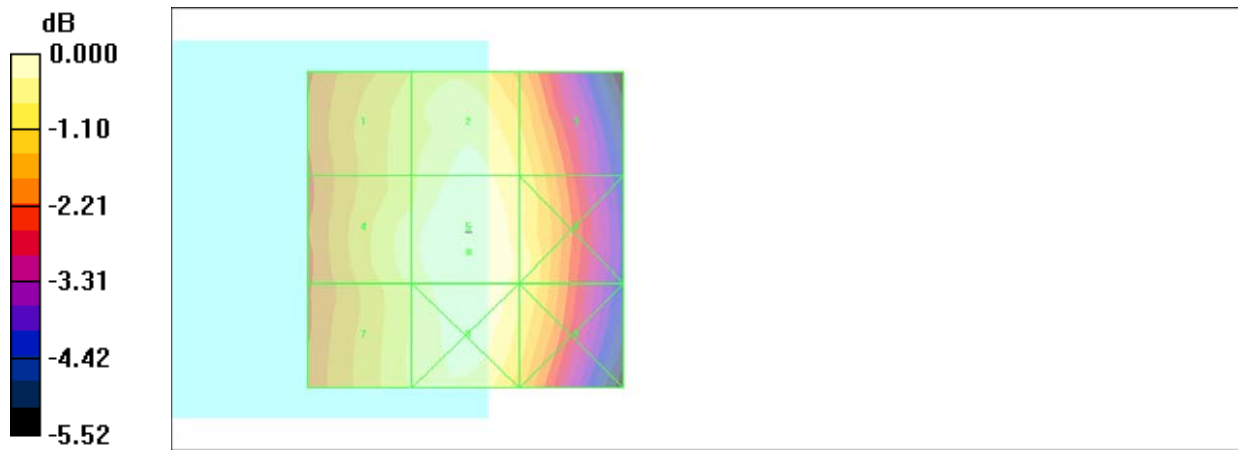
Grid 1 54.6 M4	Grid 2 58.2 M4	Grid 3 55.0 M4
Grid 4 56.7 M4	Grid 5 59.9 M4	Grid 6 56.9 M4
Grid 7 55.6 M4	Grid 8 59.4 M4	Grid 9 56.2 M4

Cursor:

Total = 59.9 V/m

E Category: M4

Location: -0.5, 3.5, 8.7 mm



0 dB = 59.9V/m

#07 HAC_H_CDMA2000 BC0_RC3+SO55_Ch1013

DUT: 221710

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

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

Ambient Temperature : 22.3 °C

DASY4 Configuration:

- Probe: H3DV6 - SN6184; ; Calibrated: 2012/1/26
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn495; Calibrated: 2011/4/28
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

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

Maximum value of peak Total field = 0.100 A/m

Probe Modulation Factor = 0.930

Device Reference Point: 0.000, 0.000, -6.30 mm

Reference Value = 0.053 A/m; Power Drift = 0.198 dB

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

Peak H-field in A/m

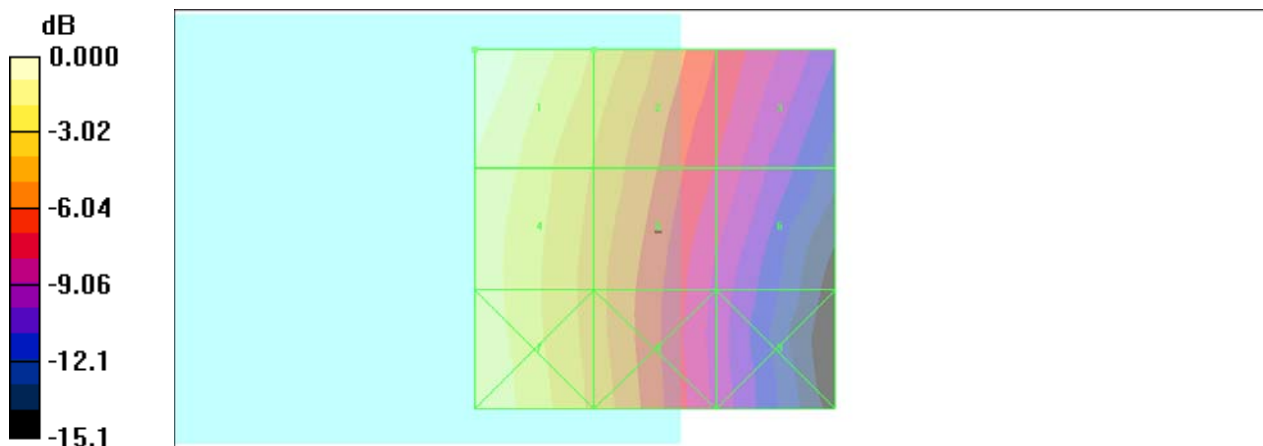
Grid 1 0.100 M4	Grid 2 0.070 M4	Grid 3 0.044 M4
Grid 4 0.088 M4	Grid 5 0.062 M4	Grid 6 0.039 M4
Grid 7 0.090 M4	Grid 8 0.061 M4	Grid 9 0.035 M4

Cursor:

Total = 0.100 A/m

H Category: M4

Location: 25, -25, 8.7 mm



0 dB = 0.100A/m

#08 HAC_H_CDMA2000 BC0_RC3+SO55_Ch384

DUT: 221710

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

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

Ambient Temperature : 22.3 °C

DASY4 Configuration:

- Probe: H3DV6 - SN6184; ; Calibrated: 2012/1/26
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn495; Calibrated: 2011/4/28
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch384/Hearing Aid Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 0.110 A/m

Probe Modulation Factor = 0.930

Device Reference Point: 0.000, 0.000, -6.30 mm

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

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

Peak H-field in A/m

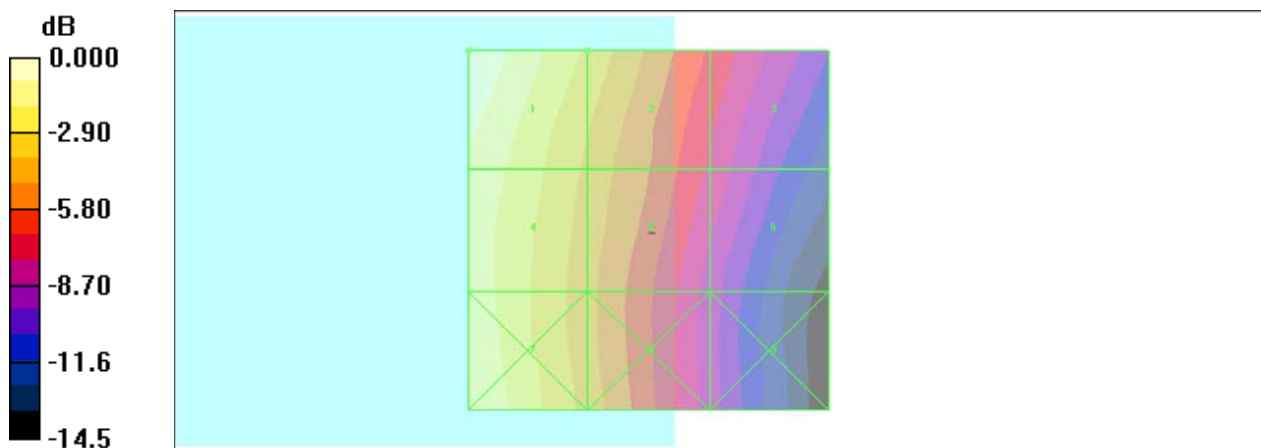
Grid 1 0.110 M4	Grid 2 0.077 M4	Grid 3 0.050 M4
Grid 4 0.097 M4	Grid 5 0.069 M4	Grid 6 0.044 M4
Grid 7 0.099 M4	Grid 8 0.068 M4	Grid 9 0.039 M4

Cursor:

Total = 0.110 A/m

H Category: M4

Location: 25, -25, 8.7 mm



0 dB = 0.110A/m

#09 HAC_H_CDMA2000 BC0_RC3+SO55_Ch777

DUT: 221710

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

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

Ambient Temperature : 22.3 °C

DASY4 Configuration:

- Probe: H3DV6 - SN6184; ; Calibrated: 2012/1/26
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn495; Calibrated: 2011/4/28
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch777/Hearing Aid Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 0.101 A/m

Probe Modulation Factor = 0.820

Device Reference Point: 0.000, 0.000, -6.30 mm

Reference Value = 0.064 A/m; Power Drift = 0.042 dB

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

Peak H-field in A/m

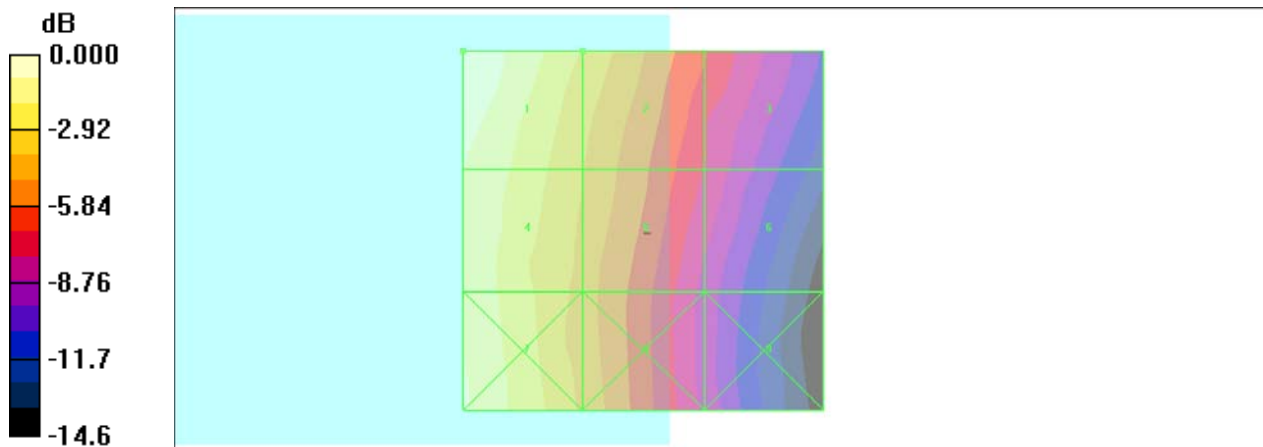
Grid 1 0.101 M4	Grid 2 0.072 M4	Grid 3 0.047 M4
Grid 4 0.090 M4	Grid 5 0.065 M4	Grid 6 0.041 M4
Grid 7 0.092 M4	Grid 8 0.063 M4	Grid 9 0.036 M4

Cursor:

Total = 0.101 A/m

H Category: M4

Location: 25, -25, 8.7 mm



0 dB = 0.101A/m

#14 HAC_H_CDMA2000 BC0_RC3+SO55_Ch384_Sample2

DUT: 221710

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

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

Ambient Temperature : 22.6 °C

DASY4 Configuration:

- Probe: H3DV6 - SN6184; ; Calibrated: 2012/1/26
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn778; Calibrated: 2011/11/22
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch384/Hearing Aid Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 0.101 A/m

Probe Modulation Factor = 0.930

Device Reference Point: 0.000, 0.000, -6.30 mm

Reference Value = 0.056 A/m; Power Drift = 0.122 dB

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

Peak H-field in A/m

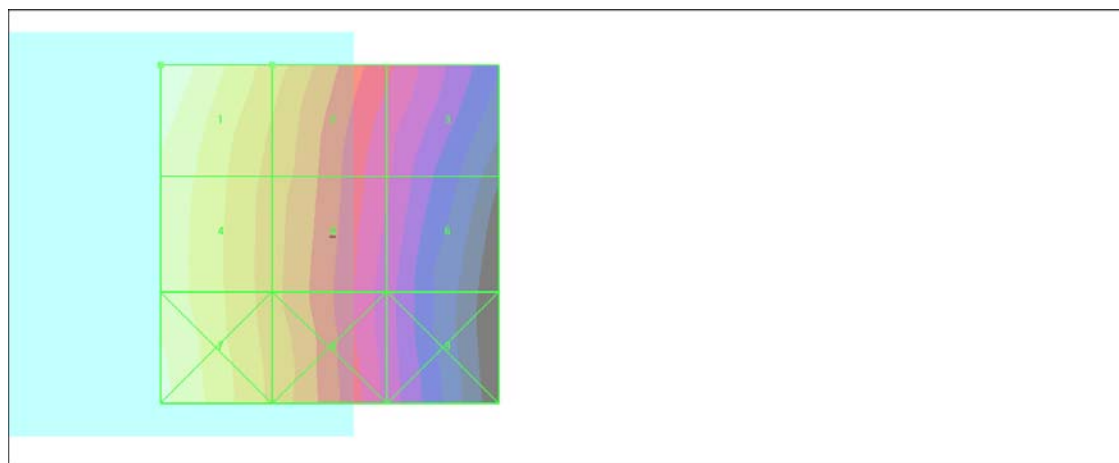
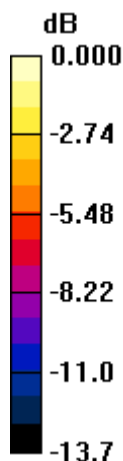
Grid 1 0.101 M4	Grid 2 0.070 M4	Grid 3 0.045 M4
Grid 4 0.090 M4	Grid 5 0.064 M4	Grid 6 0.040 M4
Grid 7 0.094 M4	Grid 8 0.065 M4	Grid 9 0.038 M4

Cursor:

Total = 0.101 A/m

H Category: M4

Location: 25, -25, 8.7 mm



0 dB = 0.101A/m

#04 HAC_E_CDMA2000 BC1_RC3+SO55_Ch25

DUT: 221710

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

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

Ambient Temperature : 22.3 °C

DASY4 Configuration:

- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2012/1/26
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn495; Calibrated: 2011/4/28
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch25/Hearing Aid Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 24.0 V/m

Probe Modulation Factor = 0.980

Device Reference Point: 0.000, 0.000, -6.30 mm

Reference Value = 25.9 V/m; Power Drift = 0.031 dB

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

Peak E-field in V/m

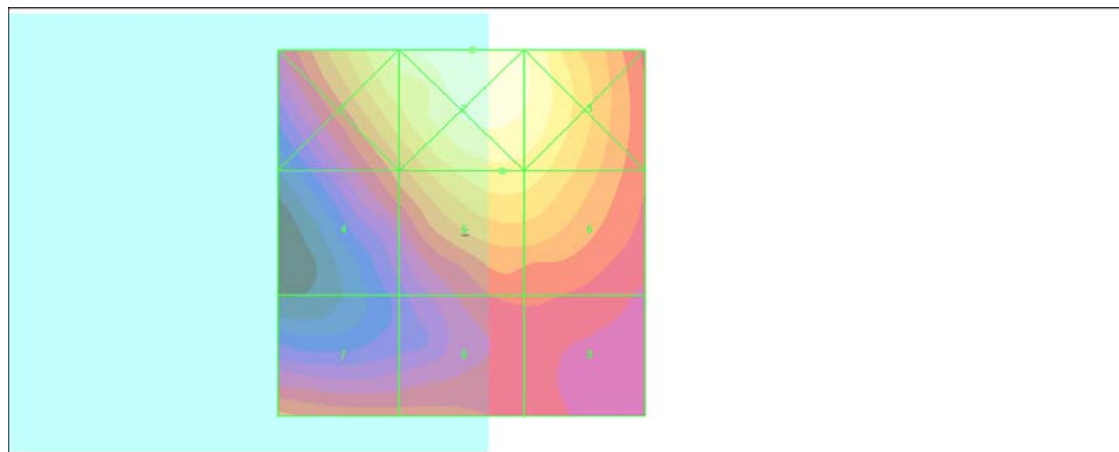
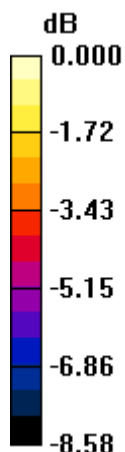
Grid 1 25.3 M4	Grid 2 27.8 M4	Grid 3 26.4 M4
Grid 4 19.4 M4	Grid 5 24.0 M4	Grid 6 23.7 M4
Grid 7 19.2 M4	Grid 8 18.1 M4	Grid 9 17.8 M4

Cursor:

Total = 27.8 V/m

E Category: M4

Location: -1.5, -25, 8.7 mm



0 dB = 27.8V/m

#05 HAC_E_CDMA2000 BC1_RC3+SO55_Ch600

DUT: 221710

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

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

Ambient Temperature : 22.3 °C

DASY4 Configuration:

- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2012/1/26
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn495; Calibrated: 2011/4/28
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch600/Hearing Aid Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 26.1 V/m

Probe Modulation Factor = 0.980

Device Reference Point: 0.000, 0.000, -6.30 mm

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

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

Peak E-field in V/m

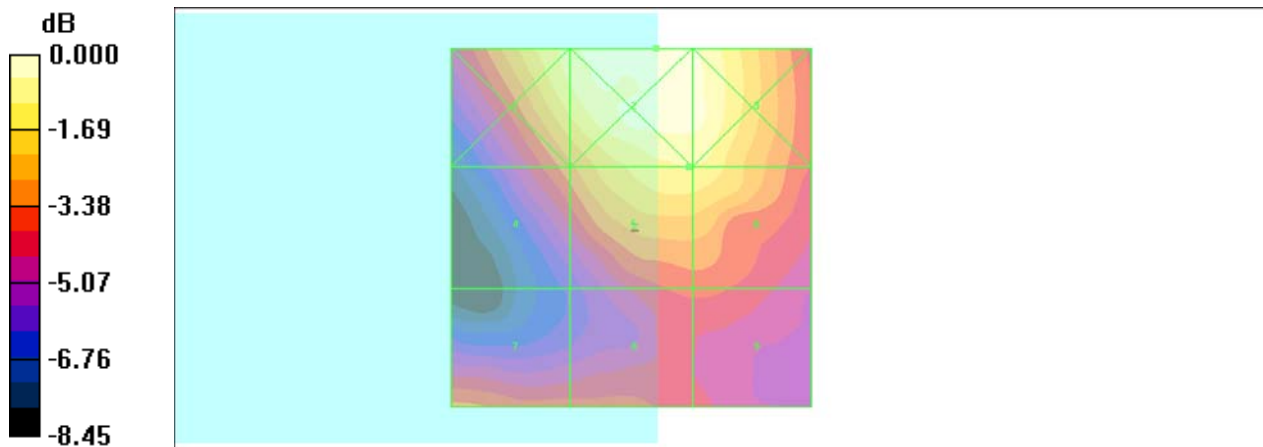
Grid 1 27.1 M4	Grid 2 29.7 M4	Grid 3 28.6 M4
Grid 4 21.1 M4	Grid 5 26.1 M4	Grid 6 26.1 M4
Grid 7 20.7 M4	Grid 8 19.6 M4	Grid 9 19.3 M4

Cursor:

Total = 29.7 V/m

E Category: M4

Location: -3.5, -25, 8.7 mm



0 dB = 29.7V/m

#06 HAC_E_CDMA2000 BC1_RC3+SO55_Ch1175

DUT: 221710

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

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

Ambient Temperature : 22.3 °C

DASY4 Configuration:

- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2012/1/26
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn495; Calibrated: 2011/4/28
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

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

Maximum value of peak Total field = 25.5 V/m

Probe Modulation Factor = 0.980

Device Reference Point: 0.000, 0.000, -6.30 mm

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

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

Peak E-field in V/m

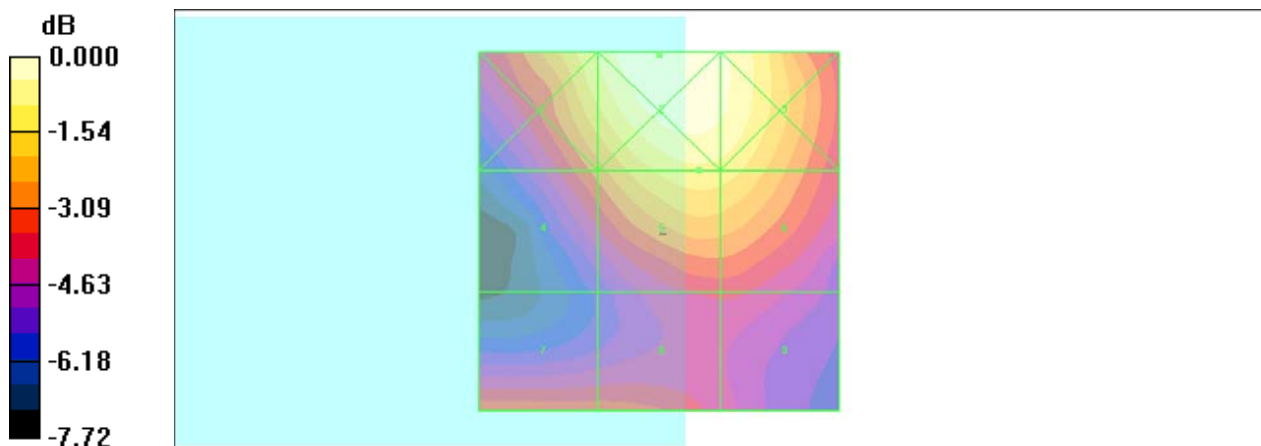
Grid 1	Grid 2	Grid 3
26.1 M4	29.1 M4	27.9 M4
Grid 4	Grid 5	Grid 6
21.0 M4	25.5 M4	25.2 M4
Grid 7	Grid 8	Grid 9
20.3 M4	20.1 M4	18.4 M4

Cursor:

Total = 29.1 V/m

E Category: M4

Location: 0, -24.5, 8.7 mm



0 dB = 29.1V/m

#15 HAC_E_CDMA2000 BC1_RC3+SO55_Ch600_Sample2

DUT: 221710

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

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

Ambient Temperature : 22.6 °C

DASY4 Configuration:

- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2012/1/26

- Sensor-Surface: (Fix Surface)

- Electronics: DAE4 Sn778; Calibrated: 2011/11/22

- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;

- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch600/Hearing Aid Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 22.7 V/m

Probe Modulation Factor = 0.980

Device Reference Point: 0.000, 0.000, -6.30 mm

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

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

Peak E-field in V/m

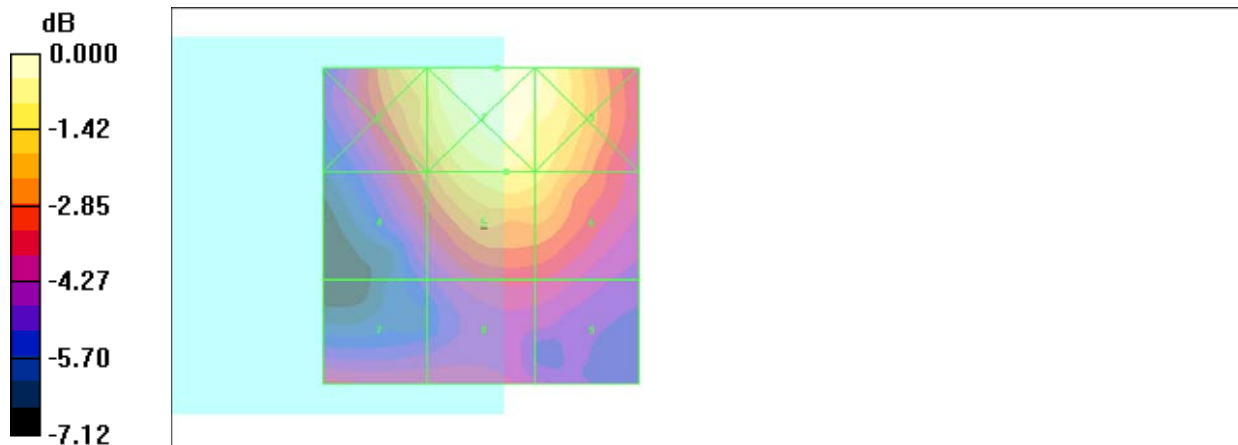
Grid 1 22.5 M4	Grid 2 25.4 M4	Grid 3 24.4 M4
Grid 4 19.0 M4	Grid 5 22.7 M4	Grid 6 22.1 M4
Grid 7 17.1 M4	Grid 8 16.7 M4	Grid 9 16.6 M4

Cursor:

Total = 25.4 V/m

E Category: M4

Location: -2.5, -25, 8.7 mm



0 dB = 25.4V/m

#10 HAC_H_CDMA2000 BC1_RC3+SO55_Ch25

DUT: 221710

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

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

Ambient Temperature : 22.3 °C

DASY4 Configuration:

- Probe: H3DV6 - SN6184; ; Calibrated: 2012/1/26
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn495; Calibrated: 2011/4/28
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch25/Hearing Aid Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 0.050 A/m

Probe Modulation Factor = 0.820

Device Reference Point: 0.000, 0.000, -6.30 mm

Reference Value = 0.063 A/m; Power Drift = -0.010 dB

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

Peak H-field in A/m

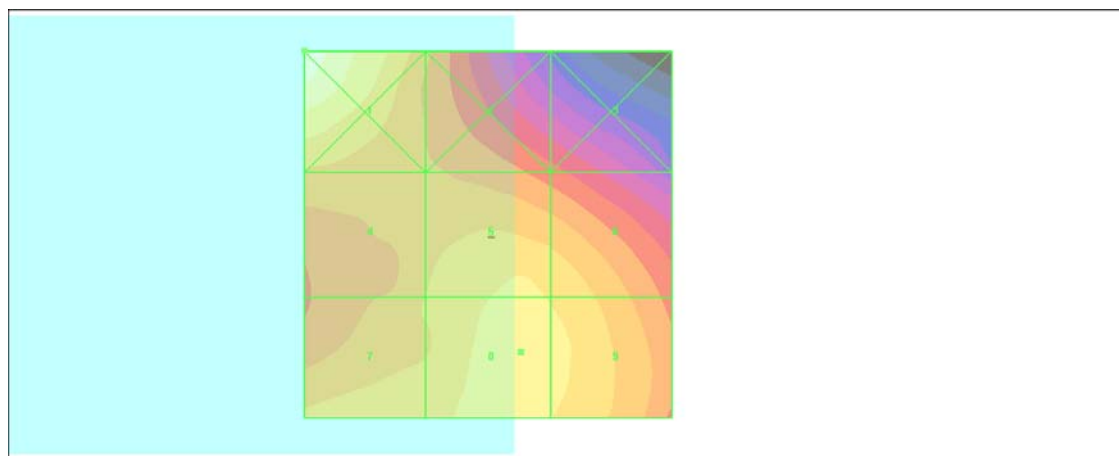
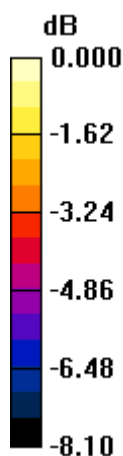
Grid 1 0.059 M4	Grid 2 0.044 M4	Grid 3 0.039 M4
Grid 4 0.046 M4	Grid 5 0.050 M4	Grid 6 0.049 M4
Grid 7 0.049 M4	Grid 8 0.050 M4	Grid 9 0.050 M4

Cursor:

Total = 0.059 A/m

H Category: M4

Location: 25, -25, 8.7 mm



0 dB = 0.059A/m

#11 HAC_H_CDMA2000 BC1_RC3+SO55_Ch600

DUT: 221710

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

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

Ambient Temperature : 22.3 °C

DASY4 Configuration:

- Probe: H3DV6 - SN6184; ; Calibrated: 2012/1/26
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn495; Calibrated: 2011/4/28
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch600/Hearing Aid Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 0.050 A/m

Probe Modulation Factor = 0.820

Device Reference Point: 0.000, 0.000, -6.30 mm

Reference Value = 0.065 A/m; Power Drift = -0.168 dB

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

Peak H-field in A/m

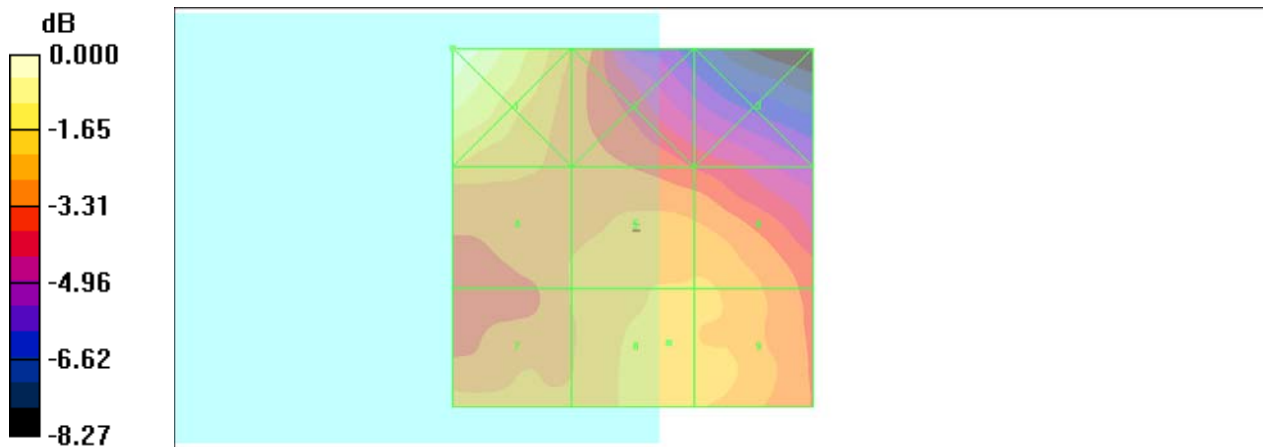
Grid 1 0.062 M4	Grid 2 0.045 M4	Grid 3 0.040 M4
Grid 4 0.048 M4	Grid 5 0.049 M4	Grid 6 0.049 M4
Grid 7 0.047 M4	Grid 8 0.050 M4	Grid 9 0.050 M4

Cursor:

Total = 0.062 A/m

H Category: M4

Location: 25, -25, 8.7 mm



0 dB = 0.062A/m

#12 HAC_H_CDMA2000 BC1_RC3+SO55_Ch1175

DUT: 221710

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

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

Ambient Temperature : 22.3 °C

DASY4 Configuration:

- Probe: H3DV6 - SN6184; ; Calibrated: 2012/1/26
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn495; Calibrated: 2011/4/28
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

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

Maximum value of peak Total field = 0.048 A/m

Probe Modulation Factor = 0.820

Device Reference Point: 0.000, 0.000, -6.30 mm

Reference Value = 0.057 A/m; Power Drift = 0.059 dB

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

Peak H-field in A/m

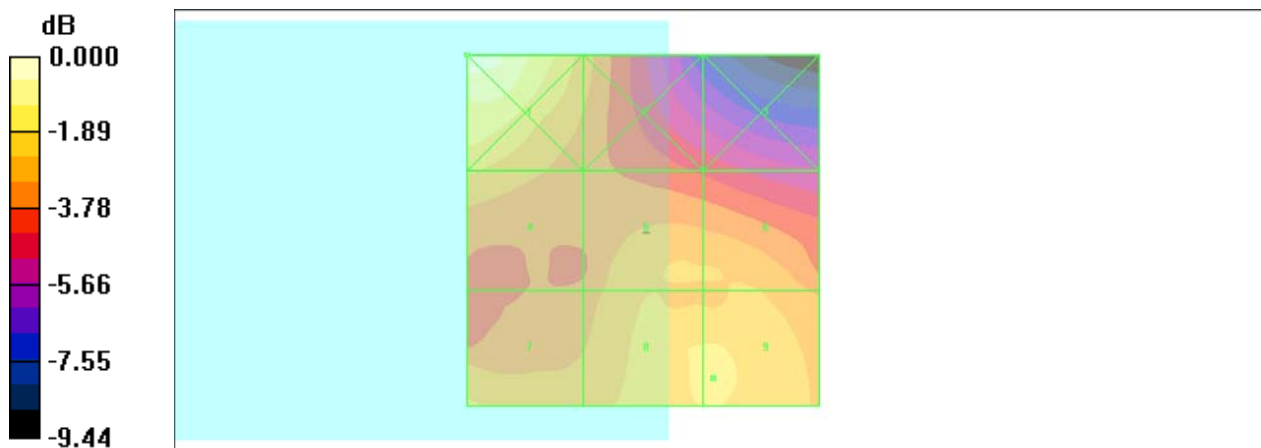
Grid 1 0.059 M4	Grid 2 0.043 M4	Grid 3 0.035 M4
Grid 4 0.045 M4	Grid 5 0.045 M4	Grid 6 0.045 M4
Grid 7 0.045 M4	Grid 8 0.048 M4	Grid 9 0.048 M4

Cursor:

Total = 0.059 A/m

H Category: M4

Location: 25, -25, 8.7 mm



0 dB = 0.059A/m

#16 HAC_H_CDMA2000 BC1_RC3+SO55_Ch25_Sample2

DUT: 221710

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

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

Ambient Temperature : 22.6 °C

DASY4 Configuration:

- Probe: H3DV6 - SN6184; ; Calibrated: 2012/1/26
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn778; Calibrated: 2011/11/22
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch25/Hearing Aid Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 0.037 A/m

Probe Modulation Factor = 0.810

Device Reference Point: 0.000, 0.000, -6.30 mm

Reference Value = 0.045 A/m; Power Drift = -0.101 dB

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

Peak H-field in A/m

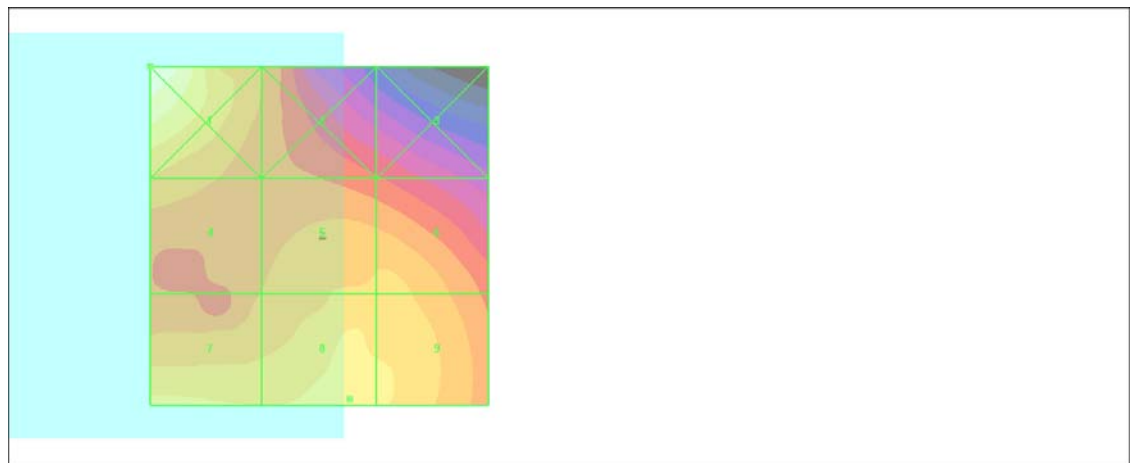
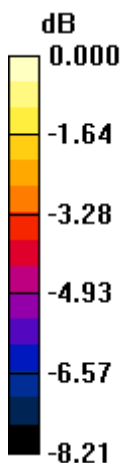
Grid 1 0.044 M4	Grid 2 0.032 M4	Grid 3 0.029 M4
Grid 4 0.034 M4	Grid 5 0.035 M4	Grid 6 0.035 M4
Grid 7 0.037 M4	Grid 8 0.037 M4	Grid 9 0.037 M4

Cursor:

Total = 0.044 A/m

H Category: M4

Location: 25, -25, 8.7 mm



0 dB = 0.044A/m

#17 HAC_H_CDMA2000 BC1_RC3+SO55_Ch600_Sample2

DUT: 221710

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

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

Ambient Temperature : 22.6 °C

DASY4 Configuration:

- Probe: H3DV6 - SN6184; ; Calibrated: 2012/1/26
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn778; Calibrated: 2011/11/22
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch600/Hearing Aid Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 0.043 A/m

Probe Modulation Factor = 0.810

Device Reference Point: 0.000, 0.000, -6.30 mm

Reference Value = 0.049 A/m; Power Drift = -0.116 dB

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

Peak H-field in A/m

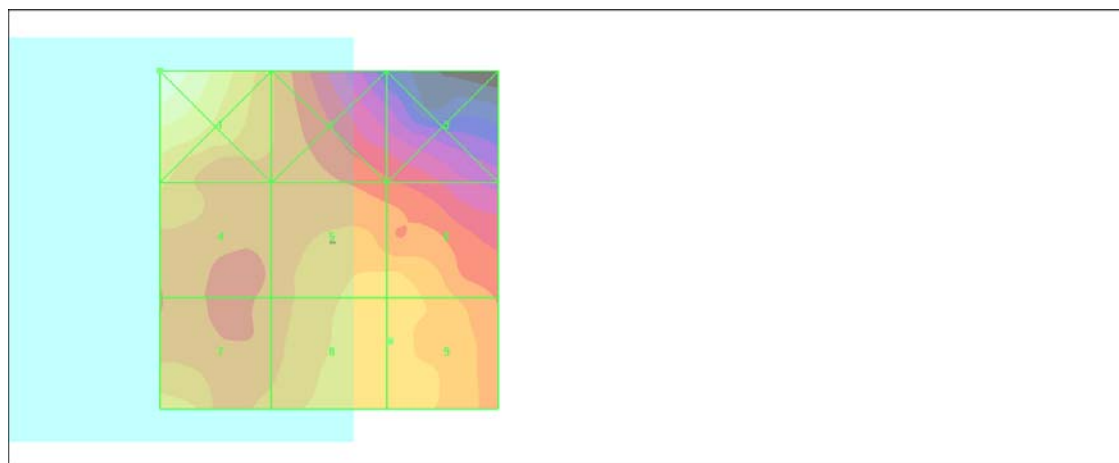
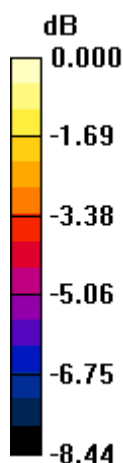
Grid 1 0.053 M4	Grid 2 0.039 M4	Grid 3 0.034 M4
Grid 4 0.042 M4	Grid 5 0.042 M4	Grid 6 0.042 M4
Grid 7 0.042 M4	Grid 8 0.043 M4	Grid 9 0.043 M4

Cursor:

Total = 0.053 A/m

H Category: M4

Location: 25, -25, 8.7 mm



0 dB = 0.053A/m