

#06 HAC_E_CDMA2000 BC0_FCH_RC2_SO17_Voice_Ch384**DUT: 090932**

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

DASY5 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: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

CH384/Hearing Aid Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 93.6 V/m

Probe Modulation Factor = 2.98

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 40.2 V/m; Power Drift = 0.028 dB

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

Peak E-field in V/m

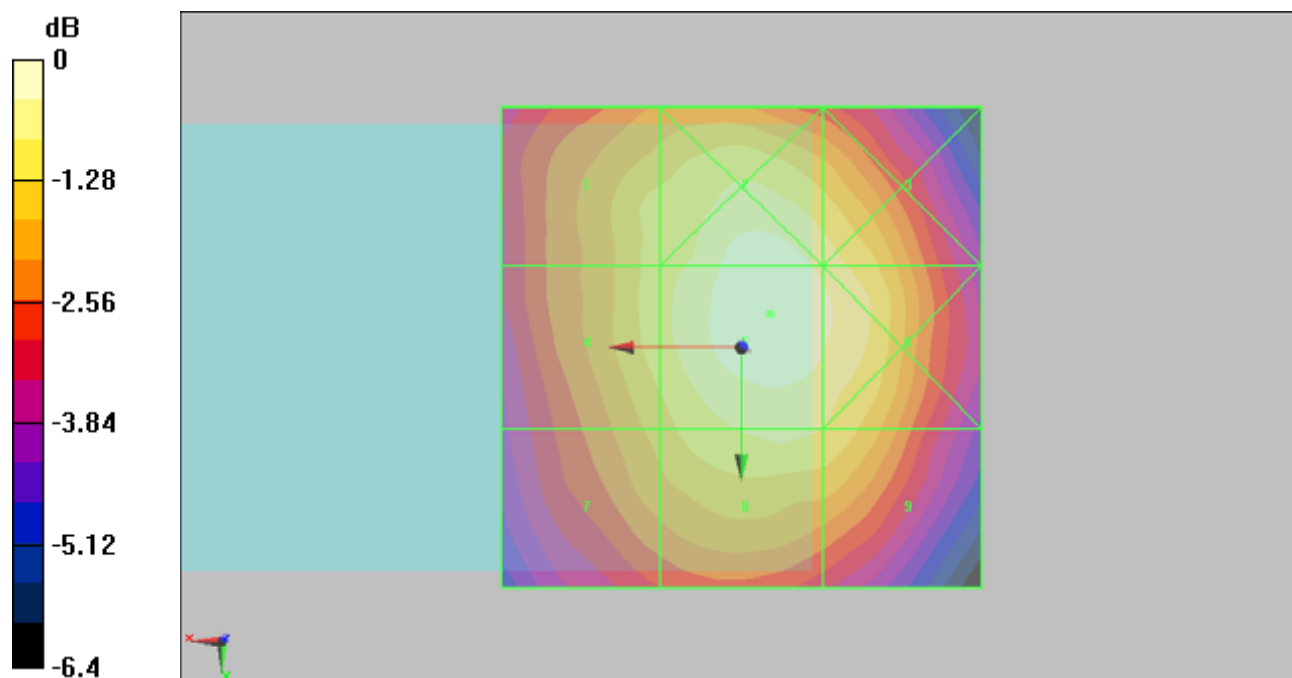
Grid 1 82.9 M4	Grid 2 91.9 M4	Grid 3 87.9 M4
Grid 4 83.6 M4	Grid 5 93.6 M4	Grid 6 90.2 M4
Grid 7 78.8 M4	Grid 8 86.1 M4	Grid 9 84.8 M4

Cursor:

Total = 93.6 V/m

E Category: M4

Location: -3, -3.5, 8.7 mm



0 dB = 93.6V/m

#16 HAC_E_CDMA2000 BC0_FCH_RC2_SO17_Voice_Ch1013**DUT: 090932**

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

DASY5 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: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

CH1013/Hearing Aid Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 87.2 V/m

Probe Modulation Factor = 2.98

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 37.9 V/m; Power Drift = 0.088 dB

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

Peak E-field in V/m

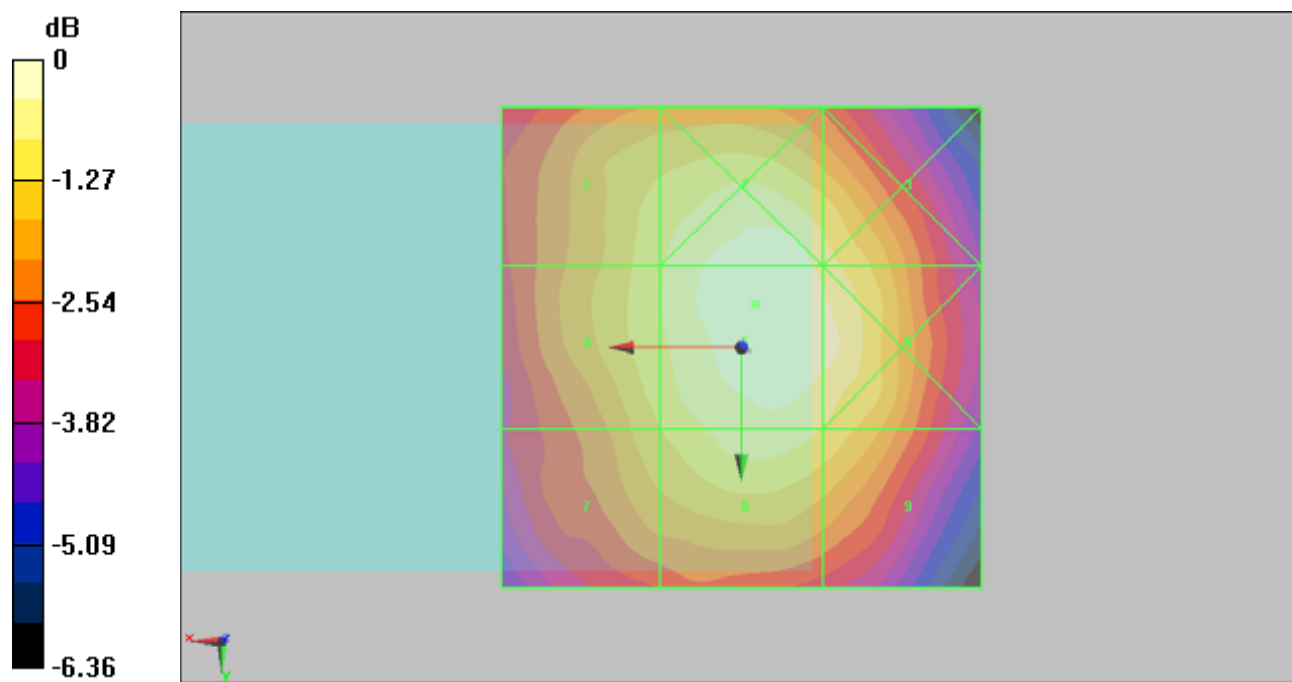
Grid 1	Grid 2	Grid 3
78.5 M4	86 M4	81.6 M4
Grid 4	Grid 5	Grid 6
78.8 M4	87.2 M4	84.8 M4
Grid 7	Grid 8	Grid 9
75.2 M4	81.9 M4	78.9 M4

Cursor:

Total = 87.2 V/m

E Category: M4

Location: -1.5, -4.5, 8.7 mm



#17 HAC_E_CDMA2000 BC0_FCH_RC2_SO17_Voice_Ch777**DUT: 090932**

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

DASY5 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: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

CH777/Hearing Aid Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 83.3 V/m

Probe Modulation Factor = 2.98

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 35.7 V/m; Power Drift = -0.023 dB

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

Peak E-field in V/m

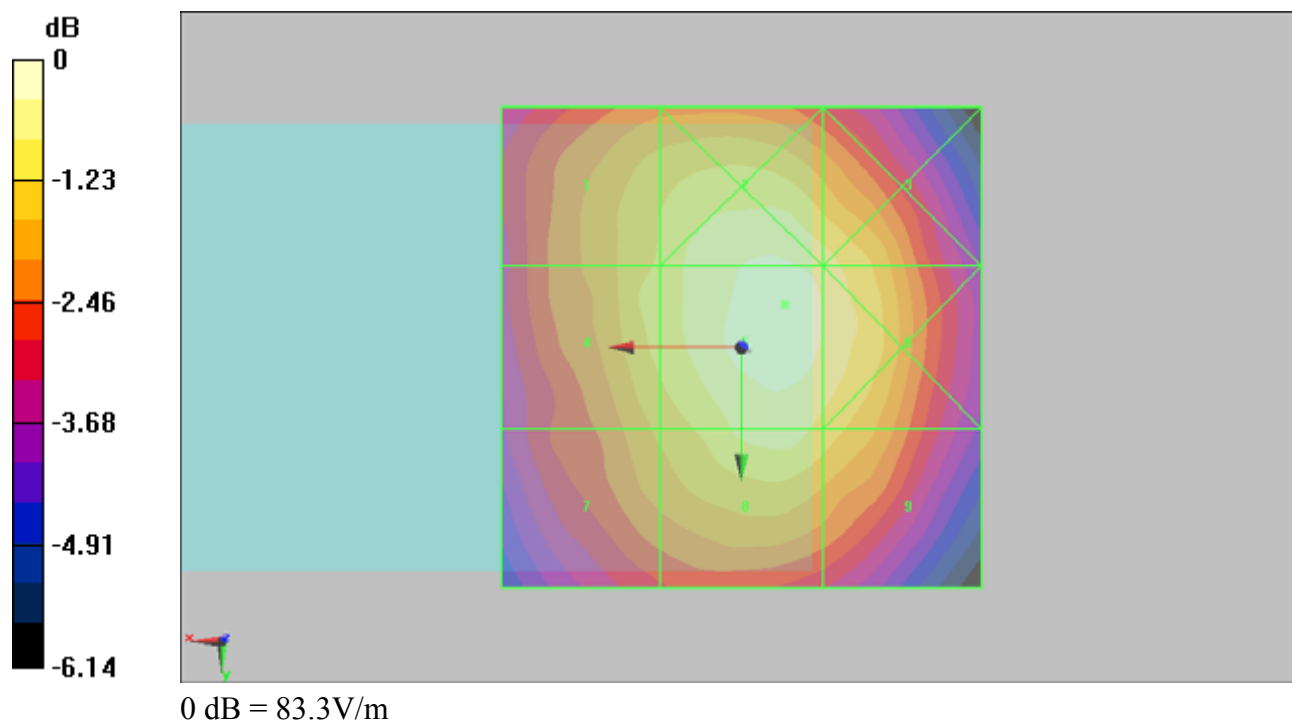
Grid 1 73.2 M4	Grid 2 80.3 M4	Grid 3 77.6 M4
Grid 4 74.5 M4	Grid 5 83.3 M4	Grid 6 79.6 M4
Grid 7 69.8 M4	Grid 8 77.5 M4	Grid 9 74.6 M4

Cursor:

Total = 83.3 V/m

E Category: M4

Location: -4.5, -4.5, 8.7 mm



#21 HAC_E_CDMA2000 BC15_FCH_RC2_SO17_Voice_Ch25**DUT: 090932**

Communication System: CDMA ; Frequency: 1711.25 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

DASY5 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: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

CH25/Hearing Aid Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 62 V/m

Probe Modulation Factor = 3.03

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 22.9 V/m; Power Drift = 0.019 dB

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

Peak E-field in V/m

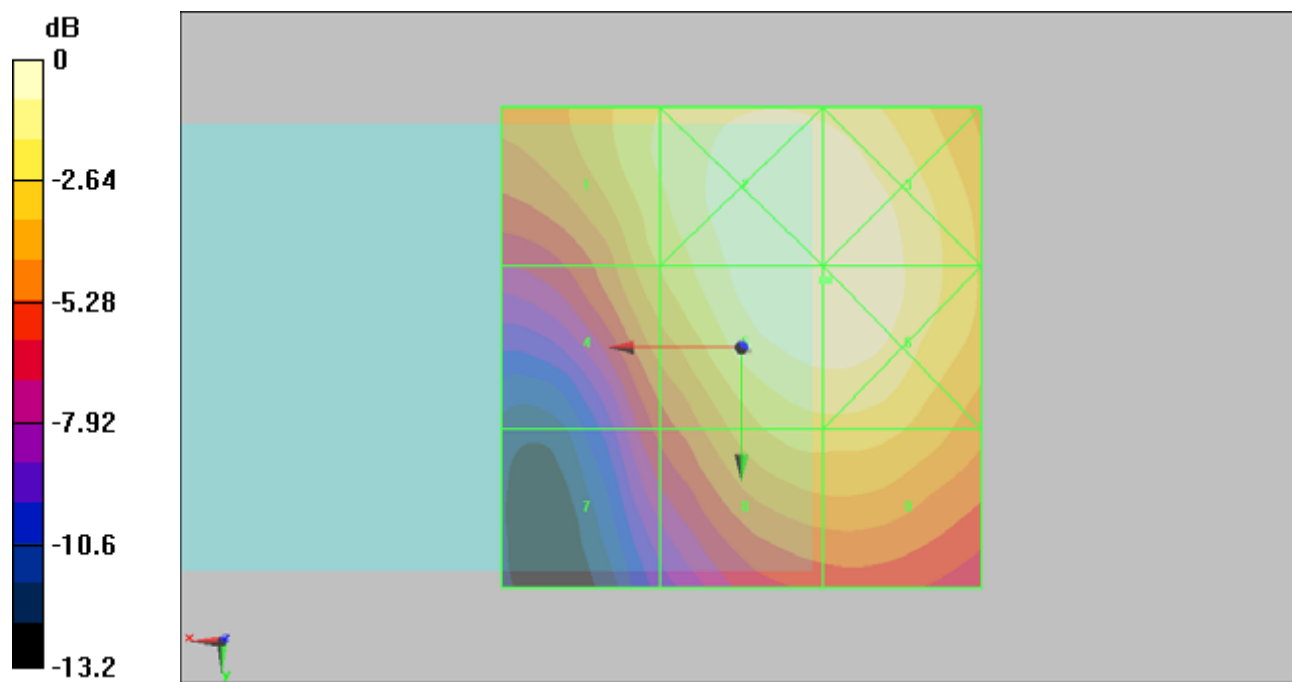
Grid 1 51.6 M4	Grid 2 62 M4	Grid 3 62 M4
Grid 4 46.1 M4	Grid 5 62 M4	Grid 6 62 M4
Grid 7 31.8 M4	Grid 8 48.6 M4	Grid 9 48.6 M4

Cursor:

Total = 62 V/m

E Category: M4

Location: -9, -7, 8.7 mm



0 dB = 62V/m

#22 HAC_E_CDMA2000 BC15_FCH_RC2_SO17_Voice_Ch450**DUT: 090932**

Communication System: CDMA ; Frequency: 1732.5 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

DASY5 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: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

CH450/Hearing Aid Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 61.5 V/m

Probe Modulation Factor = 3

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 22.4 V/m; Power Drift = -0.00553 dB

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

Peak E-field in V/m

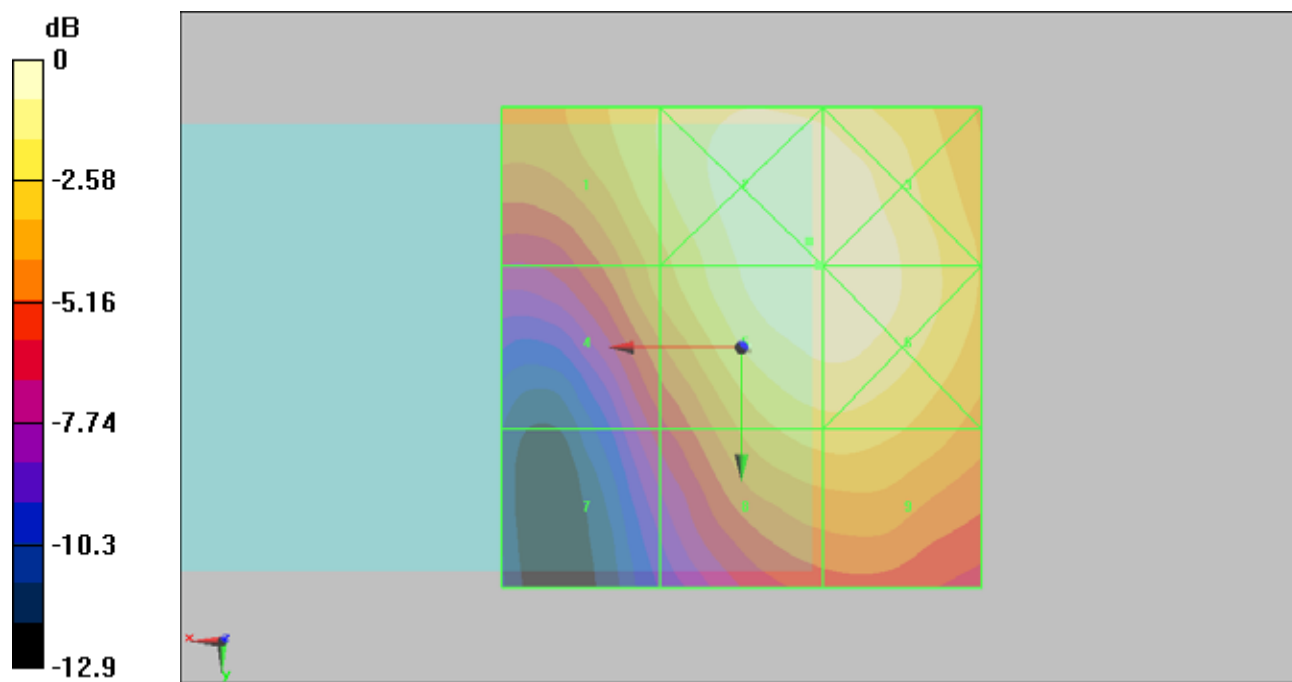
Grid 1 51.1 M4	Grid 2 61.7 M4	Grid 3 61.6 M4
Grid 4 43.9 M4	Grid 5 61.5 M4	Grid 6 61.5 M4
Grid 7 29.7 M4	Grid 8 48.5 M4	Grid 9 48.8 M4

Cursor:

Total = 61.7 V/m

E Category: M4

Location: -7, -11, 8.7 mm



0 dB = 61.7V/m

#23 HAC_E_CDMA2000 BC15_FCH_RC2_SO17_Voice_Ch875**DUT: 090932**

Communication System: CDMA ; Frequency: 1753.75 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

DASY5 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: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

CH875/Hearing Aid Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 55.6 V/m

Probe Modulation Factor = 3.03

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 19.5 V/m; Power Drift = 0.042 dB

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

Peak E-field in V/m

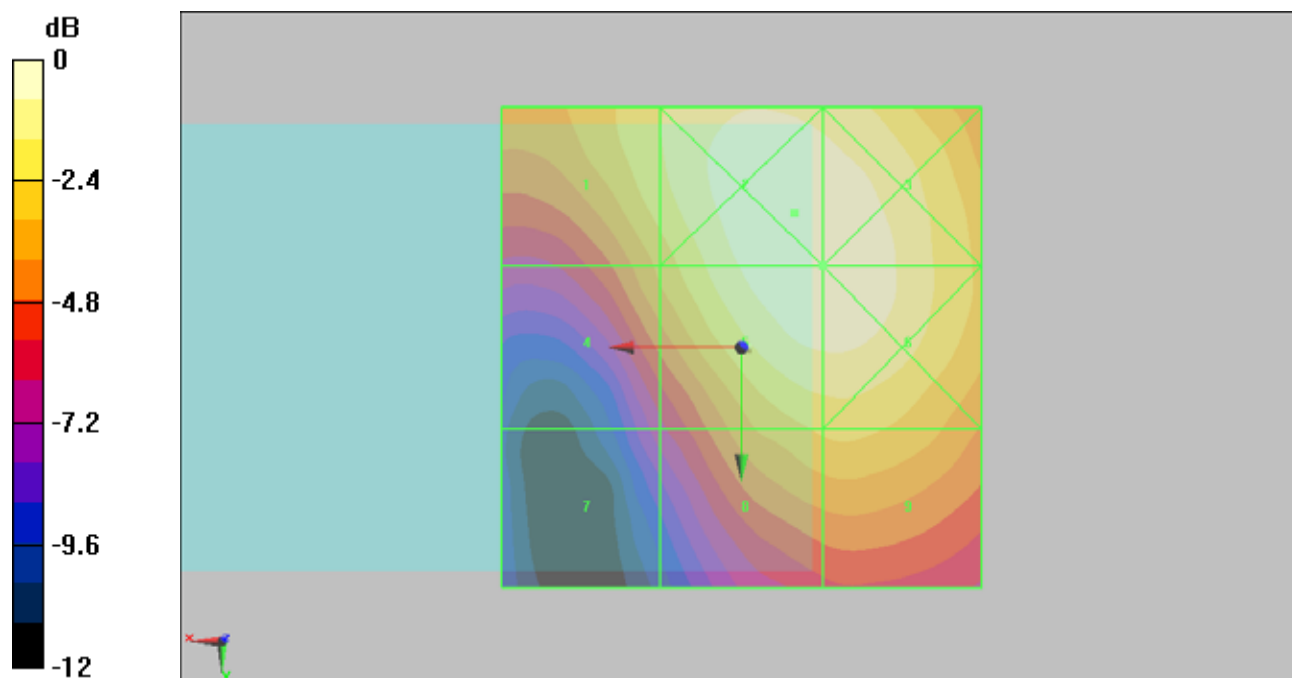
Grid 1 46.3 M4	Grid 2 55.8 M4	Grid 3 55.8 M4
Grid 4 39.6 M4	Grid 5 55.6 M4	Grid 6 55.6 M4
Grid 7 25.9 M4	Grid 8 43.1 M4	Grid 9 43.6 M4

Cursor:

Total = 55.8 V/m

E Category: M4

Location: -5.5, -14, 8.7 mm



0 dB = 55.8V/m

#18 HAC_E_CDMA2000 BC14_FCH_RC2_SO17_Voice_Ch25**DUT: 090932**

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

DASY5 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: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

CH25/Hearing Aid Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 47.5 V/m

Probe Modulation Factor = 3

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 16.6 V/m; Power Drift = -0.263 dB

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

Peak E-field in V/m

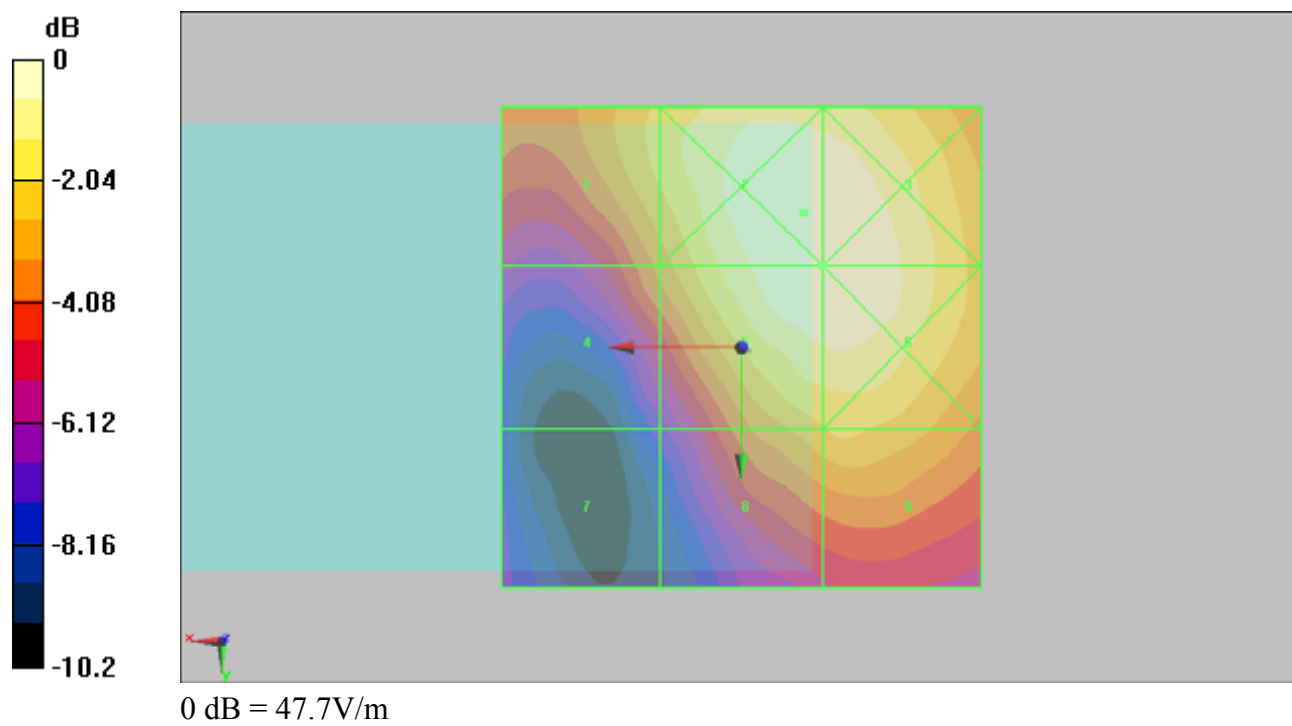
Grid 1 39 M4	Grid 2 47.7 M4	Grid 3 47.7 M4
Grid 4 33.2 M4	Grid 5 47.5 M4	Grid 6 47.5 M4
Grid 7 21.2 M4	Grid 8 37.6 M4	Grid 9 38.4 M4

Cursor:

Total = 47.7 V/m

E Category: M4

Location: -6.5, -14, 8.7 mm



#19 HAC_E_CDMA2000 BC14_FCH_RC2_SO17_Voice_Ch600**DUT: 090932**

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

DASY5 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: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

CH600/Hearing Aid Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 45.9 V/m

Probe Modulation Factor = 3

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 17.2 V/m; Power Drift = -0.896 dB

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

Peak E-field in V/m

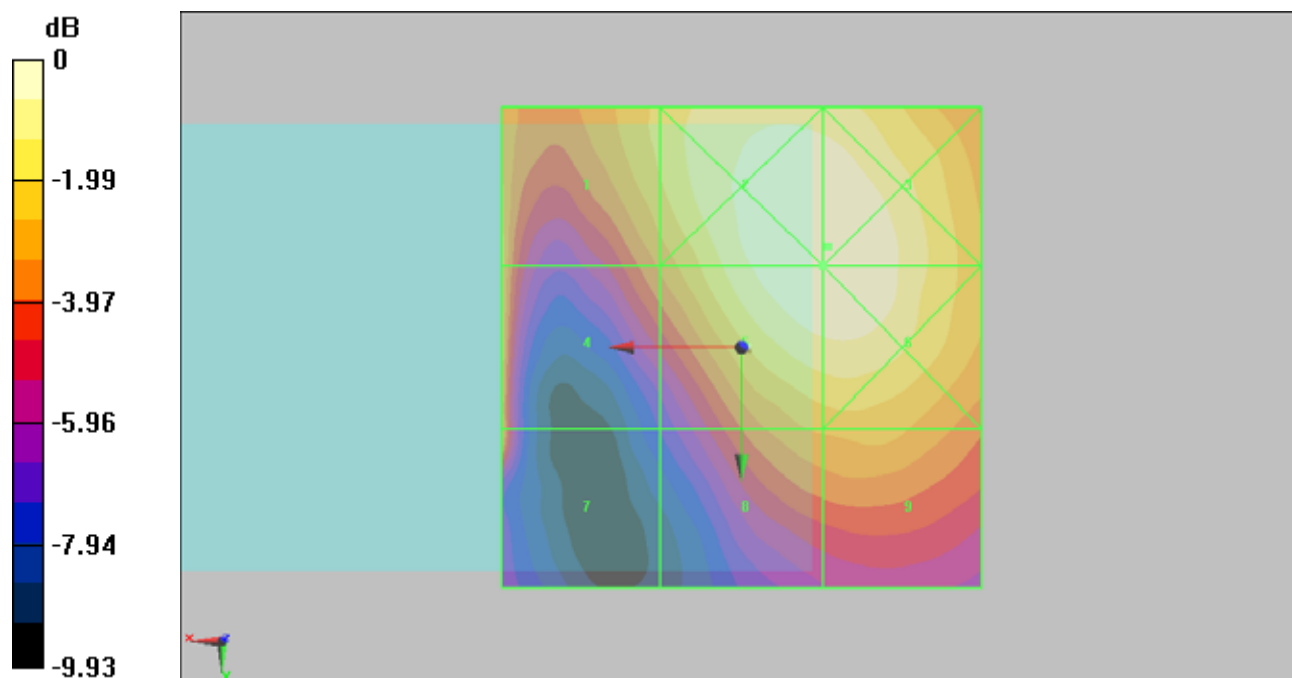
Grid 1 37.6 M4	Grid 2 46.1 M4	Grid 3 46.1 M4
Grid 4 36.5 M4	Grid 5 45.9 M4	Grid 6 46 M4
Grid 7 35.9 M4	Grid 8 34.4 M4	Grid 9 35.2 M4

Cursor:

Total = 46.1 V/m

E Category: M4

Location: -9, -10.5, 8.7 mm



0 dB = 46.1V/m

#20 HAC_E_CDMA2000 BC14_FCH_RC2_SO17_Voice_Ch1275**DUT: 090932**

Communication System: CDMA ; Frequency: 1913.75 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

DASY5 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: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

CH1275/Hearing Aid Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 45.1 V/m

Probe Modulation Factor = 3

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 14.7 V/m; Power Drift = 0.040 dB

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

Peak E-field in V/m

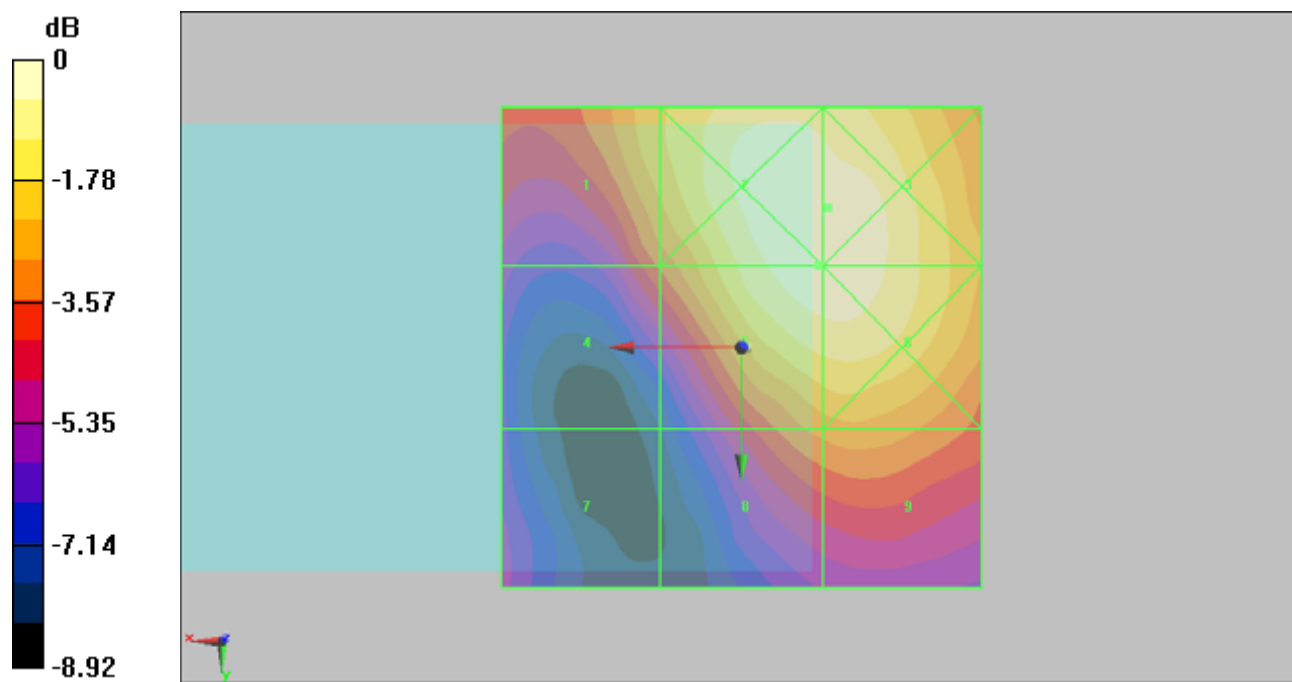
Grid 1	Grid 2	Grid 3
37.4 M4	46.2 M4	46.3 M4
Grid 4	Grid 5	Grid 6
31.1 M4	45.1 M4	45.1 M4
Grid 7	Grid 8	Grid 9
24.4 M4	33.8 M4	34.6 M4

Cursor:

Total = 46.3 V/m

E Category: M4

Location: -9, -14.5, 8.7 mm



0 dB = 46.3V/m

#24 HAC_H_CDMA2000 BC0_FCH_RC2_SO17_Voice_Ch384**DUT: 090932**

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

DASY5 Configuration:

- Probe: H3DV6 - SN6184; ; Calibrated: 2009/1/19
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn577; Calibrated: 2010/8/18
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

CH384/Hearing Aid Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 0.173 A/m

Probe Modulation Factor = 2.76

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 0.038 A/m; Power Drift = -0.081 dB

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

Peak H-field in A/m

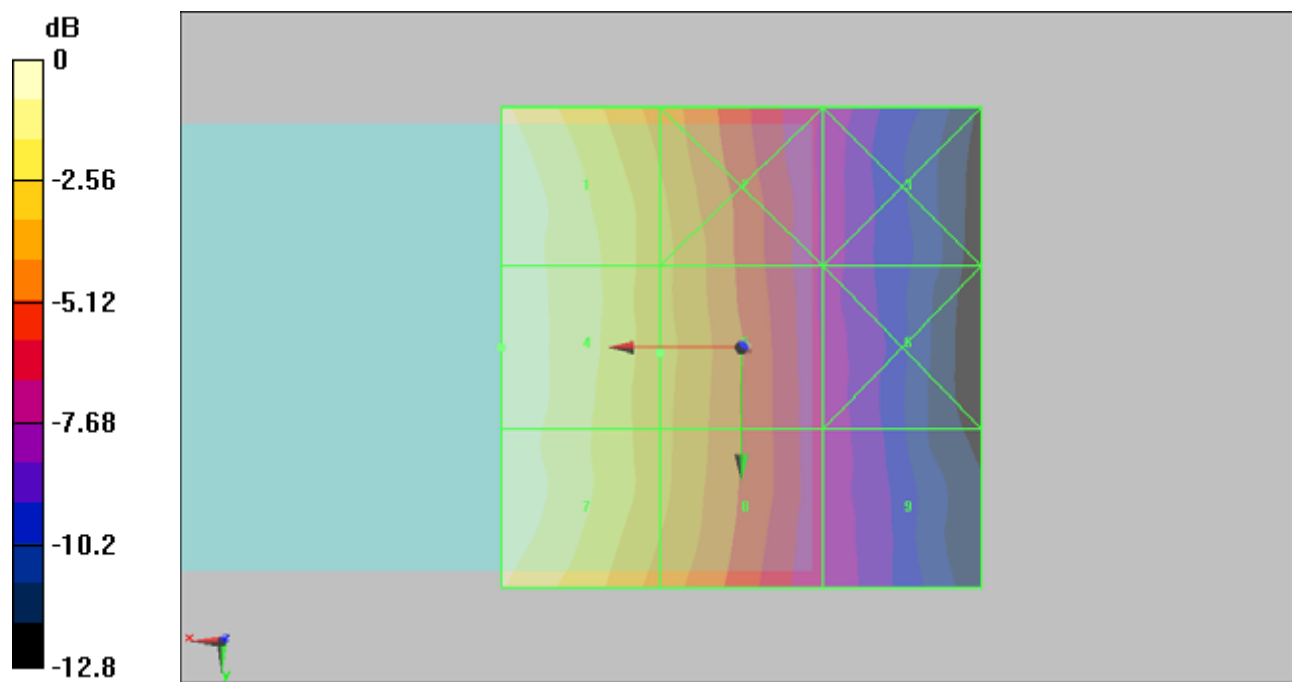
Grid 1 0.172 M4	Grid 2 0.121 M4	Grid 3 0.071 M4
Grid 4 0.173 M4	Grid 5 0.121 M4	Grid 6 0.072 M4
Grid 7 0.172 M4	Grid 8 0.121 M4	Grid 9 0.072 M4

Cursor:

Total = 0.173 A/m

H Category: M4

Location: 25, 0, 9.2 mm



0 dB = 0.173A/m

#25 HAC_H_CDMA2000 BC0_FCH_RC2_SO17_Voice_Ch1013**DUT: 090932**

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

DASY5 Configuration:

- Probe: H3DV6 - SN6184; ; Calibrated: 2009/1/19
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn577; Calibrated: 2010/8/18
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

CH1013/Hearing Aid Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 0.164 A/m

Probe Modulation Factor = 2.76

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 0.035 A/m; Power Drift = 0.068 dB

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

Peak H-field in A/m

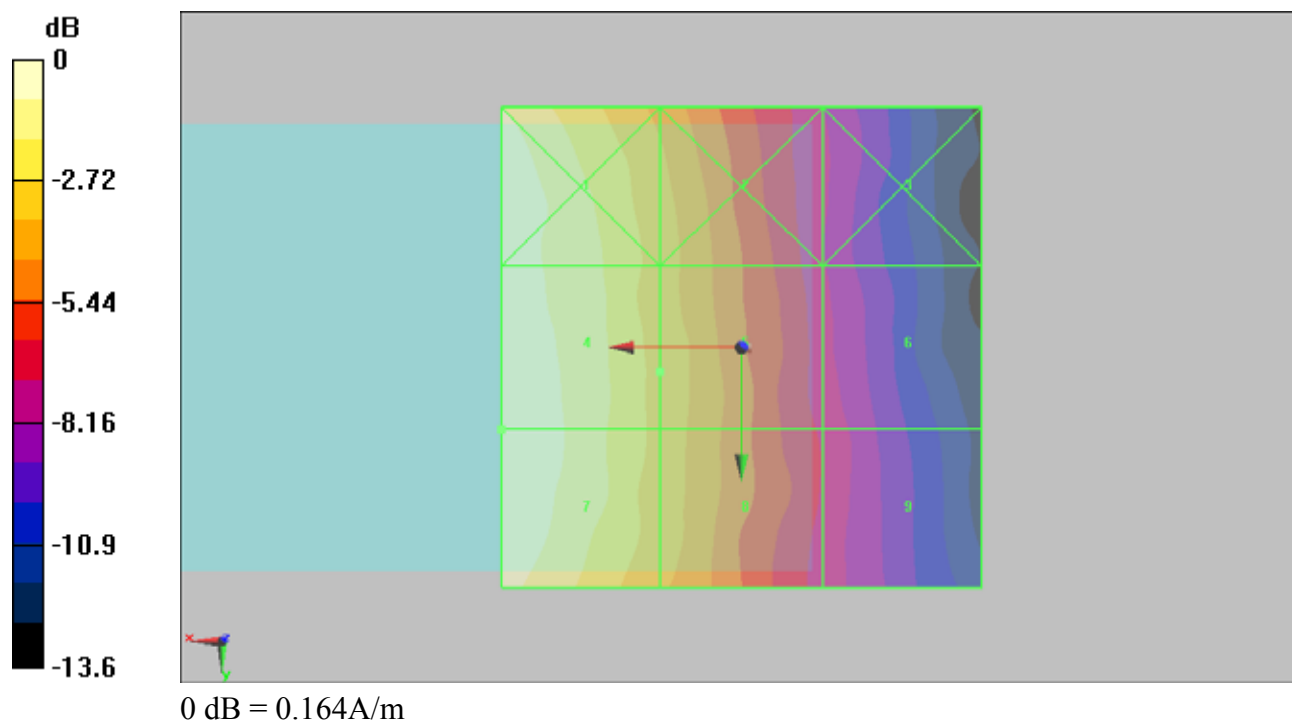
Grid 1 0.163 M4	Grid 2 0.114 M4	Grid 3 0.066 M4
Grid 4 0.164 M4	Grid 5 0.116 M4	Grid 6 0.070 M4
Grid 7 0.164 M4	Grid 8 0.116 M4	Grid 9 0.071 M4

Cursor:

Total = 0.164 A/m

H Category: M4

Location: 25, 8.5, 9.2 mm



#26 HAC_H_CDMA2000 BC0_FCH_RC2_SO17_Voice_Ch777**DUT: 090932**

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

DASY5 Configuration:

- Probe: H3DV6 - SN6184; ; Calibrated: 2009/1/19
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn577; Calibrated: 2010/8/18
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

CH777/Hearing Aid Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 0.154 A/m

Probe Modulation Factor = 2.76

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 0.033 A/m; Power Drift = 0.017 dB

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

Peak H-field in A/m

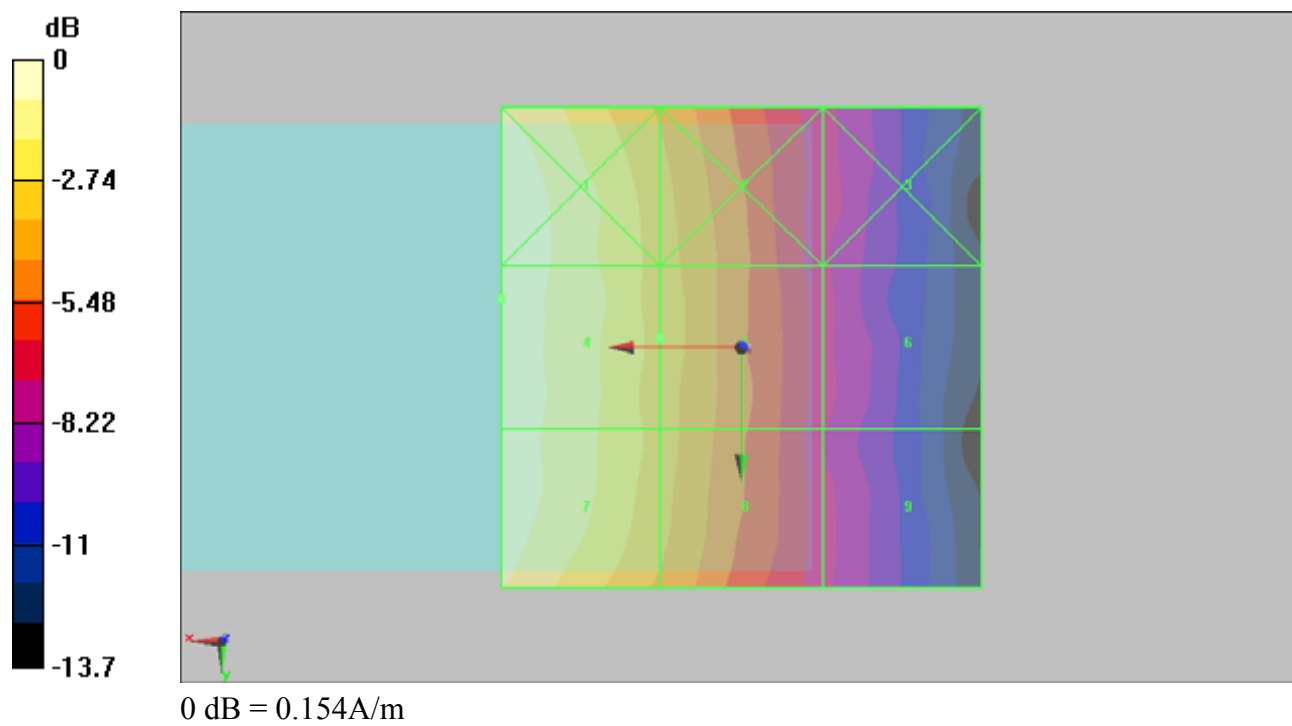
Grid 1 0.153 M4	Grid 2 0.107 M4	Grid 3 0.064 M4
Grid 4 0.154 M4	Grid 5 0.108 M4	Grid 6 0.063 M4
Grid 7 0.154 M4	Grid 8 0.107 M4	Grid 9 0.063 M4

Cursor:

Total = 0.154 A/m

H Category: M4

Location: 25, -5, 9.2 mm



#30 HAC_H_CDMA2000 BC15_FCH_RC2_SO17_Voice_Ch25**DUT: 090932**

Communication System: CDMA ; Frequency: 1711.25 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

DASY5 Configuration:

- Probe: H3DV6 - SN6184; ; Calibrated: 2009/1/19
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn577; Calibrated: 2010/8/18
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

CH25/Hearing Aid Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 0.172 A/m

Probe Modulation Factor = 2.75

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 0.049 A/m; Power Drift = 0.089 dB

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

Peak H-field in A/m

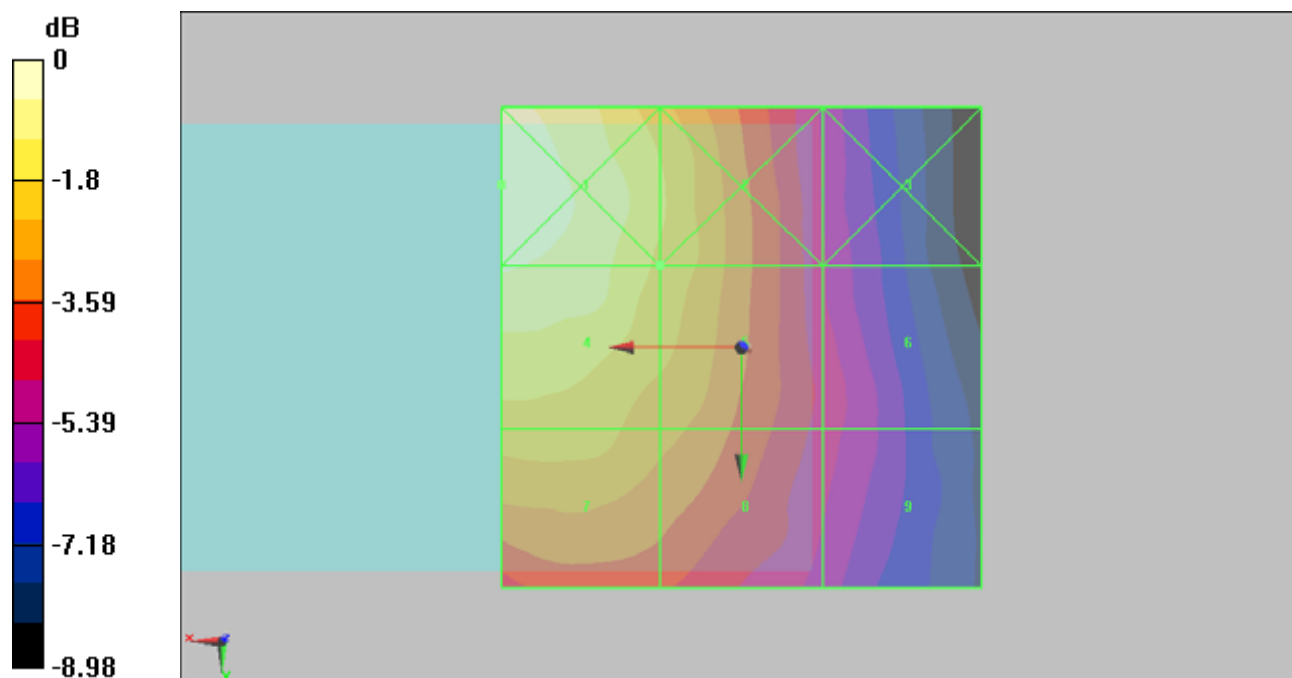
Grid 1 0.182 M4	Grid 2 0.150 M4	Grid 3 0.099 M4
Grid 4 0.172 M4	Grid 5 0.146 M4	Grid 6 0.103 M4
Grid 7 0.144 M4	Grid 8 0.132 M4	Grid 9 0.102 M4

Cursor:

Total = 0.182 A/m

H Category: M4

Location: 25, -17, 9.2 mm



0 dB = 0.182A/m

#31 HAC_H_CDMA2000 BC15_FCH_RC2_SO17_Voice_Ch450**DUT: 090932**

Communication System: CDMA ; Frequency: 1732.5 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

DASY5 Configuration:

- Probe: H3DV6 - SN6184; ; Calibrated: 2009/1/19
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn577; Calibrated: 2010/8/18
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

CH450/Hearing Aid Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 0.175 A/m

Probe Modulation Factor = 2.75

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 0.049 A/m; Power Drift = 0.153 dB

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

Peak H-field in A/m

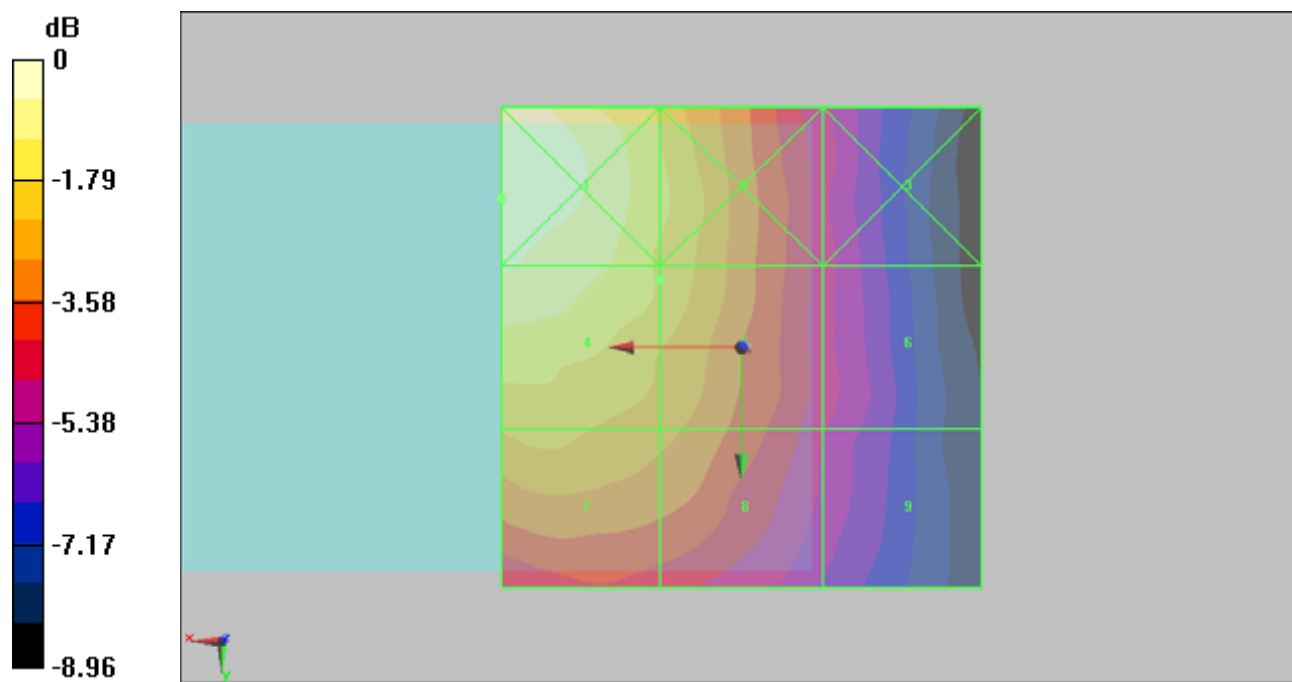
Grid 1 0.185 M4	Grid 2 0.153 M4	Grid 3 0.104 M4
Grid 4 0.175 M4	Grid 5 0.149 M4	Grid 6 0.104 M4
Grid 7 0.144 M4	Grid 8 0.134 M4	Grid 9 0.101 M4

Cursor:

Total = 0.185 A/m

H Category: M4

Location: 25, -15.5, 9.2 mm



0 dB = 0.185A/m

#32 HAC_H_CDMA2000 BC15_FCH_RC2_SO17_Voice_Ch875

DUT: 090932

Communication System: CDMA ; Frequency: 1753.75 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

DASY5 Configuration:

- Probe: H3DV6 - SN6184; ; Calibrated: 2009/1/19
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn577; Calibrated: 2010/8/18
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

CH875/Hearing Aid Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 0.151 A/m

Probe Modulation Factor = 2.75

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 0.045 A/m; Power Drift = -0.000231 dB

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

Peak H-field in A/m

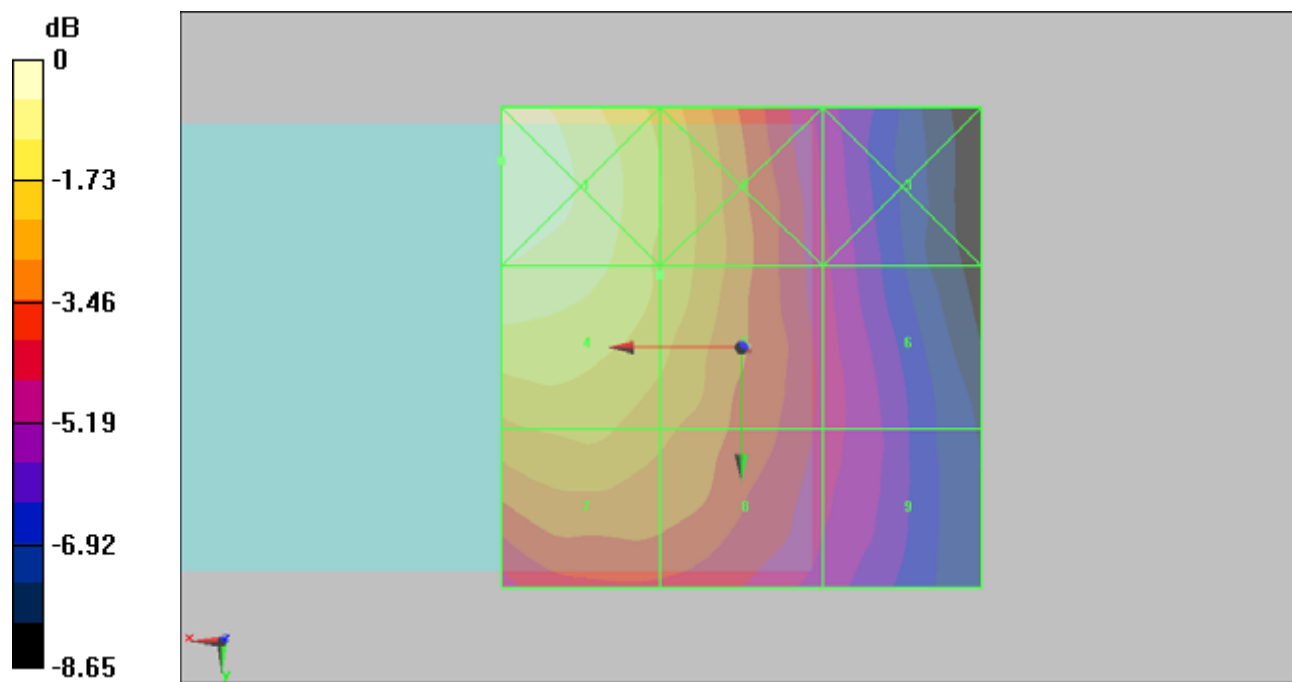
Grid 1 0.161 M4	Grid 2 0.133 M4	Grid 3 0.091 M4
Grid 4 0.151 M4	Grid 5 0.131 M4	Grid 6 0.093 M4
Grid 7 0.125 M4	Grid 8 0.118 M4	Grid 9 0.093 M4

Cursor:

Total = 0.161 A/m

H Category: M4

Location: 25, -19.5, 9.2 mm



0 dB = 0.161A/m

#27 HAC_H_CDMA2000 BC14_FCH_RC2_SO17_Voice_Ch25

DUT: 090932

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

DASY5 Configuration:

- Probe: H3DV6 - SN6184; ; Calibrated: 2009/1/19
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn577; Calibrated: 2010/8/18
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

CH25/Hearing Aid Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 0.130 A/m

Probe Modulation Factor = 2.76

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 0.041 A/m; Power Drift = -0.069 dB

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

Peak H-field in A/m

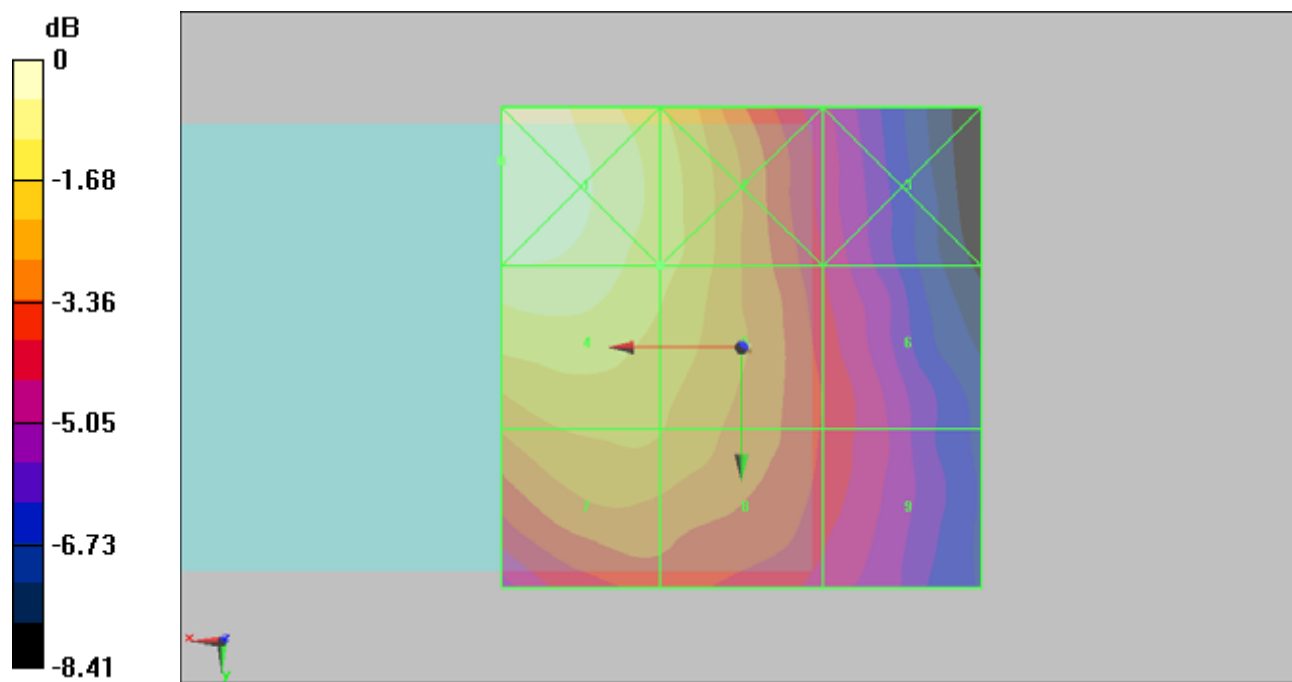
Grid 1 0.139 M4	Grid 2 0.119 M4	Grid 3 0.083 M4
Grid 4 0.130 M4	Grid 5 0.117 M4	Grid 6 0.088 M4
Grid 7 0.109 M4	Grid 8 0.108 M4	Grid 9 0.088 M4

Cursor:

Total = 0.139 A/m

H Category: M4

Location: 25, -19.5, 9.2 mm



#28 HAC_H_CDMA2000 BC14_FCH_RC2_SO17_Voice_Ch600**DUT: 090932**

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

DASY5 Configuration:

- Probe: H3DV6 - SN6184; ; Calibrated: 2009/1/19

- Sensor-Surface: (Fix Surface)

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

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

- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

CH600/Hearing Aid Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 0.125 A/m

Probe Modulation Factor = 2.76

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 0.040 A/m; Power Drift = 0.041 dB

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

Peak H-field in A/m

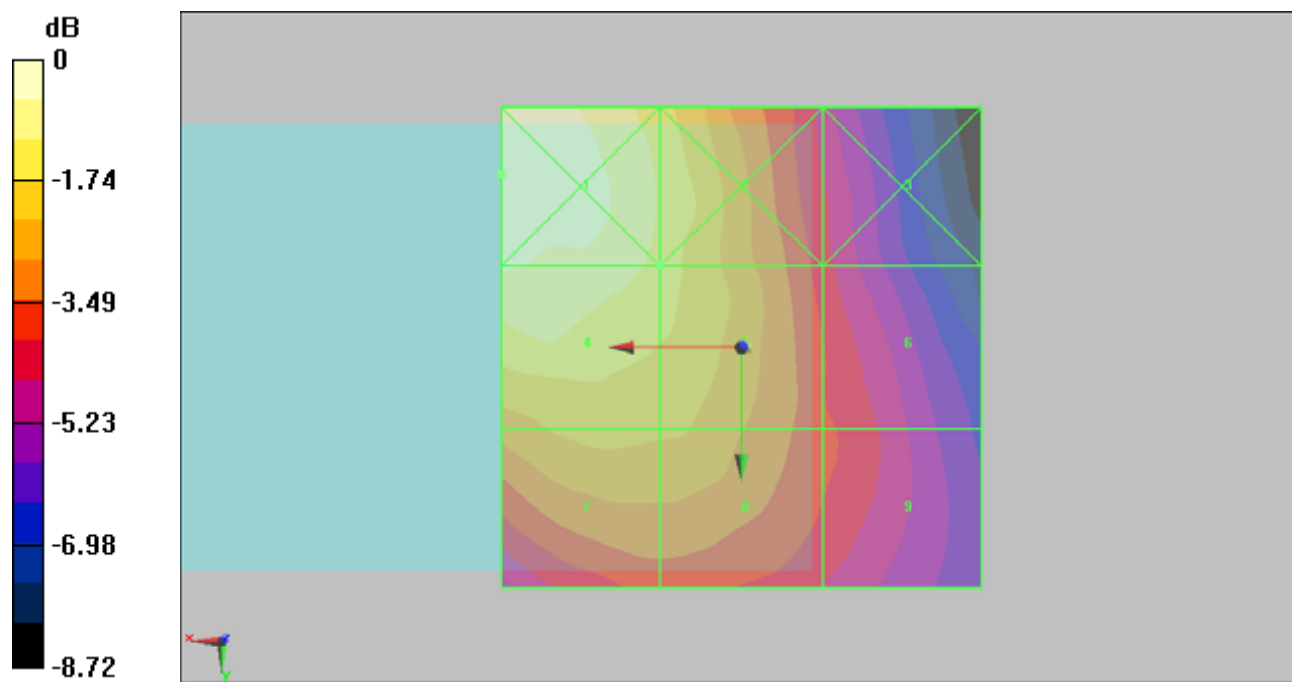
Grid 1 0.133 M4	Grid 2 0.116 M4	Grid 3 0.080 M4
Grid 4 0.125 M4	Grid 5 0.114 M4	Grid 6 0.085 M4
Grid 7 0.104 M4	Grid 8 0.103 M4	Grid 9 0.085 M4

Cursor:

Total = 0.133 A/m

H Category: M4

Location: 25, -18, 9.2 mm



0 dB = 0.133A/m

#29 HAC_H_CDMA2000 BC14_FCH_RC2_SO17_Voice_Ch1275**DUT: 090932**

Communication System: CDMA ; Frequency: 1913.75 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

DASY5 Configuration:

- Probe: H3DV6 - SN6184; ; Calibrated: 2009/1/19

- Sensor-Surface: (Fix Surface)

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

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

- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

CH1275/Hearing Aid Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 0.127 A/m

Probe Modulation Factor = 2.76

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 0.041 A/m; Power Drift = 0.245 dB

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

Peak H-field in A/m

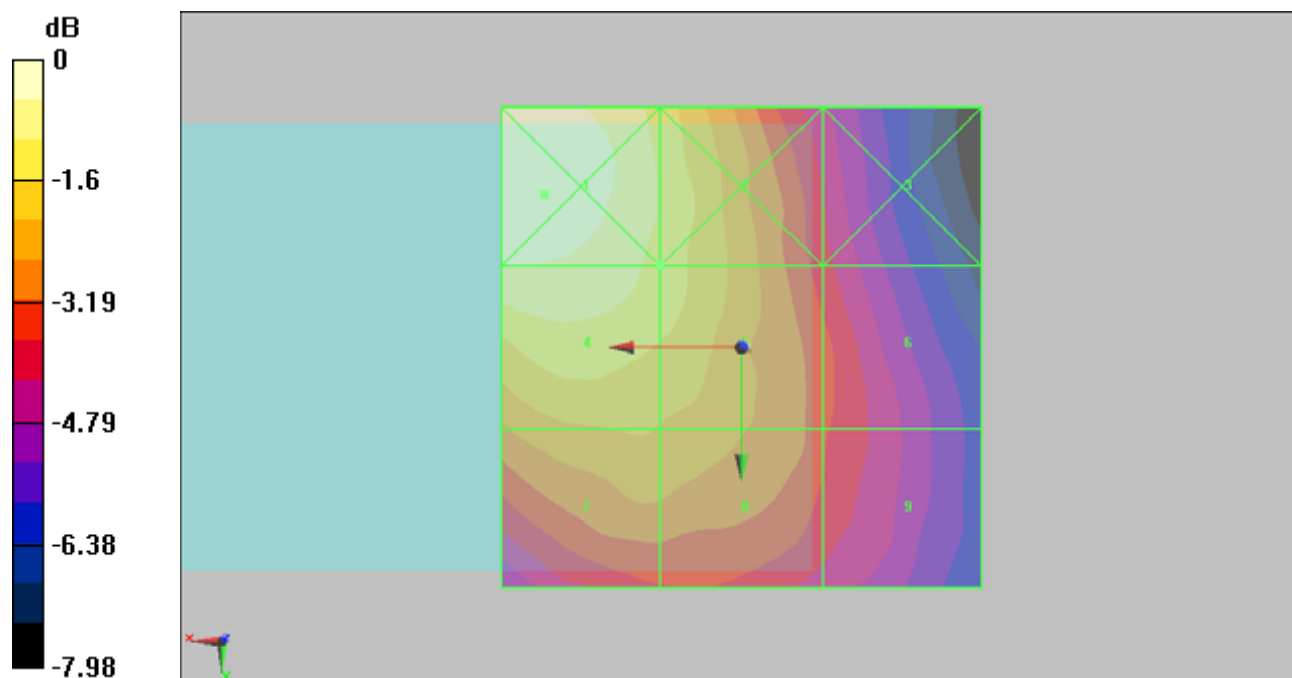
Grid 1 0.135 M4	Grid 2 0.119 M4	Grid 3 0.085 M4
Grid 4 0.127 M4	Grid 5 0.117 M4	Grid 6 0.090 M4
Grid 7 0.106 M4	Grid 8 0.105 M4	Grid 9 0.089 M4

Cursor:

Total = 0.135 A/m

H Category: M4

Location: 20.5, -16, 9.2 mm



0 dB = 0.135A/m