

#19 HAC_E_CDMA2000 BC0_RC1_SO2_Loop_Eighth_CH1013_Battery1**DUT: 062116**

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 : 22.7

DASY5 Configuration:

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

- Sensor-Surface: (Fix Surface)

- Electronics: DAE4 Sn778; Calibrated: 2009/9/18

- 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 = 76.3 V/m

Probe Modulation Factor = 2.98

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 31.5 V/m; Power Drift = 0.017 dB

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

Peak E-field in V/m

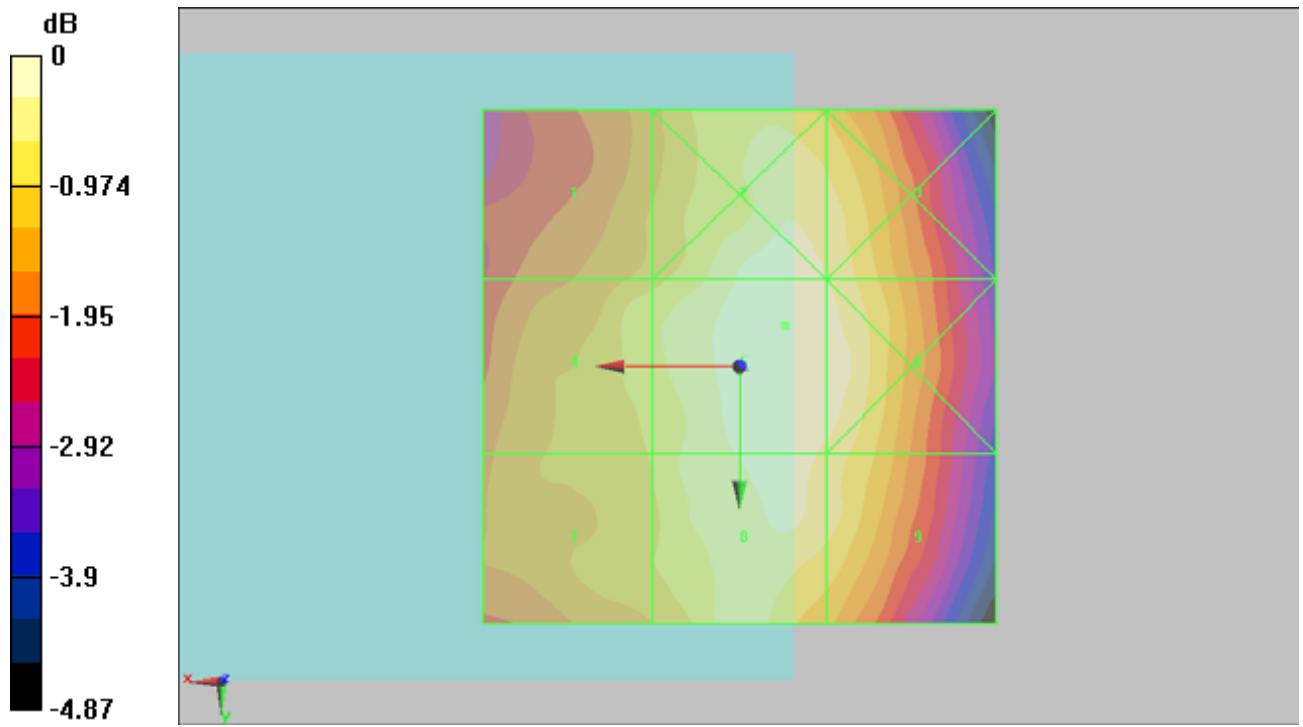
Grid 1 67.3 M4	Grid 2 75.1 M4	Grid 3 73.6 M4
Grid 4 70.4 M4	Grid 5 76.3 M4	Grid 6 75.6 M4
Grid 7 68.5 M4	Grid 8 74.7 M4	Grid 9 72.9 M4

Cursor:

Total = 76.3 V/m

E Category: M4

Location: -4.5, -4, 8.7 mm



0 dB = 76.3V/m

#20 HAC_E_CDMA2000 BC0_RC1_SO2_Loop_Eighth_CH384_Battery1**DUT: 062116**

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

DASY5 Configuration:

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

- Sensor-Surface: (Fix Surface)

- Electronics: DAE4 Sn778; Calibrated: 2009/9/18

- 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 = 80.5 V/m

Probe Modulation Factor = 2.98

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 33.4 V/m; Power Drift = 0.074 dB

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

Peak E-field in V/m

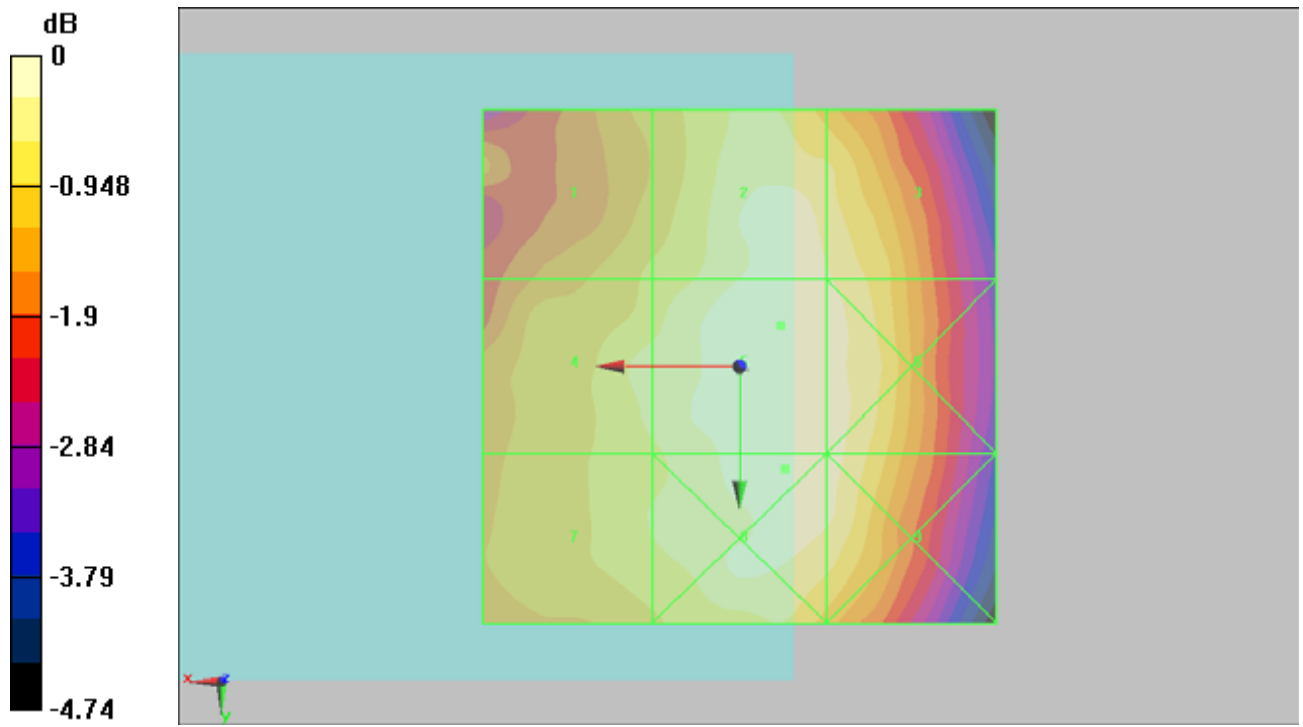
Grid 1	Grid 2	Grid 3
72.9 M4	79.8 M4	78.2 M4
Grid 4	Grid 5	Grid 6
76.1 M4	80.5 M4	79.3 M4
Grid 7	Grid 8	Grid 9
75.2 M4	80.6 M4	79.1 M4

Cursor:

Total = 80.6 V/m

E Category: M4

Location: -4.5, 10, 8.7 mm



0 dB = 80.6V/m

#21 HAC_E_CDMA2000 BC0_RC1_SO2_Loop_Eighth_CH777_Battery1

DUT: 062116

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

DASY5 Configuration:

- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2010/1/22
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn778; Calibrated: 2009/9/18
- 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 = 75 V/m

Probe Modulation Factor = 2.98

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 30.4 V/m; Power Drift = 0.220 dB

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

Peak E-field in V/m

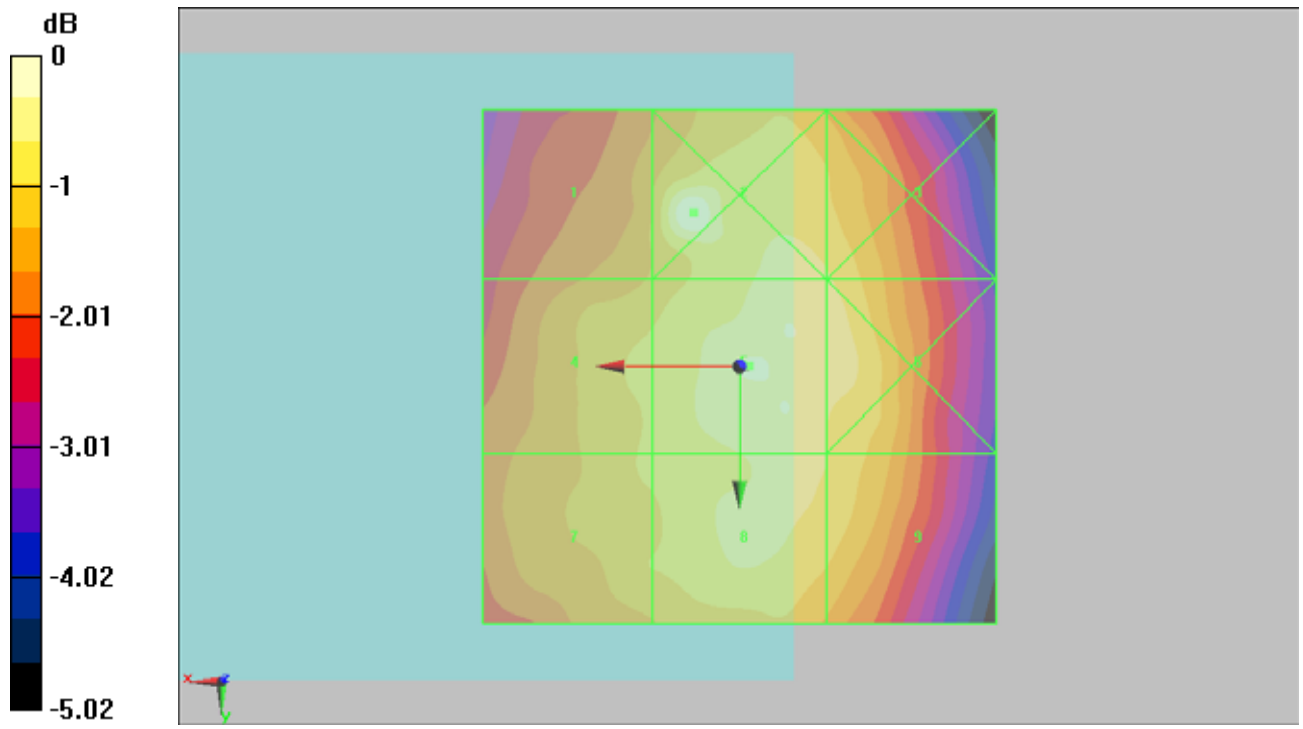
Grid 1 67.1 M4	Grid 2 77.7 M4	Grid 3 72.3 M4
Grid 4 70.4 M4	Grid 5 75 M4	Grid 6 74.5 M4
Grid 7 69.8 M4	Grid 8 73.3 M4	Grid 9 72 M4

Cursor:

Total = 77.7 V/m

E Category: M4

Location: 4.5, -15, 8.7 mm



0 dB = 77.7V/m

#22 HAC_E_CDMA2000 BC0_RC1_SO2_Loop_Eighth_CH384_Battery2**DUT: 062116**

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 : 22.7

DASY5 Configuration:

- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2010/1/22
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn778; Calibrated: 2009/9/18
- 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 = 82 V/m

Probe Modulation Factor = 2.9:

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 33.6 V/m; Power Drift = -0.035 dB

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

Peak E-field in V/m

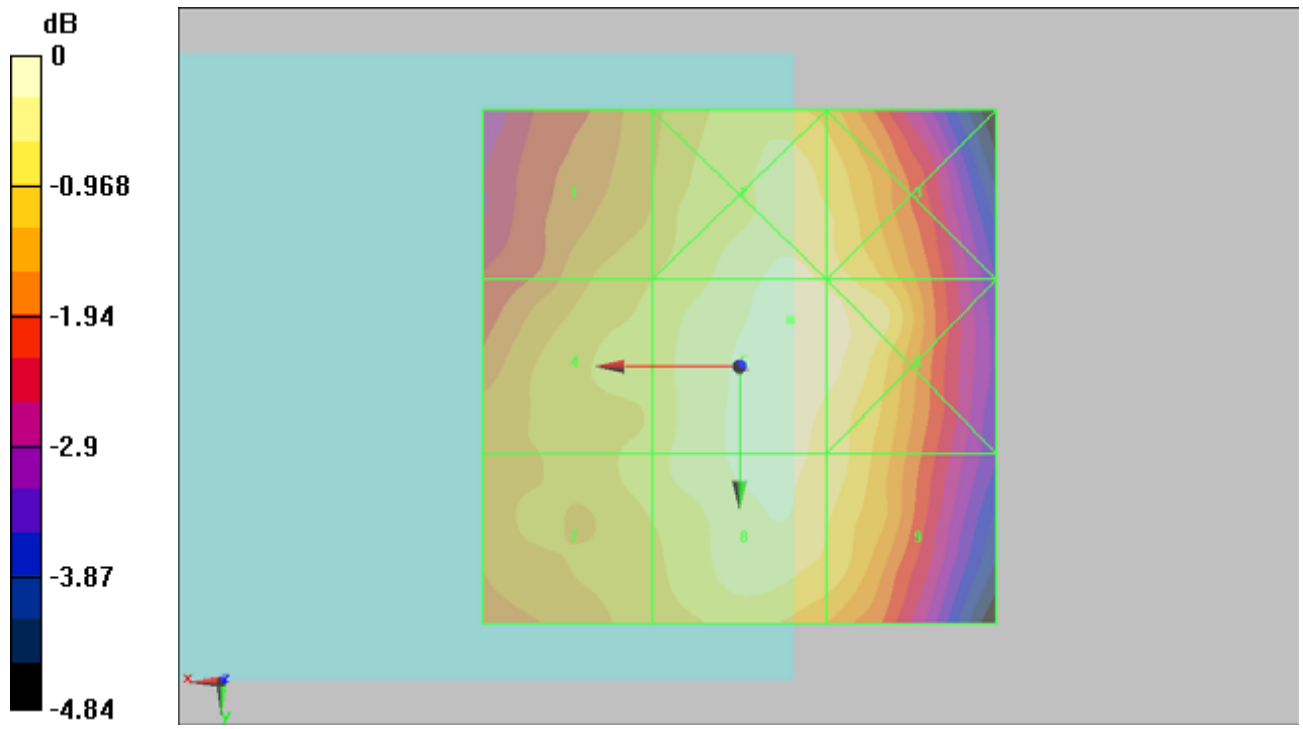
Grid 1	Grid 2	Grid 3
73.4 M4	79.9 M4	78.3 M4
Grid 4	Grid 5	Grid 6
75.6 M4	82 M4	80.7 M4
Grid 7	Grid 8	Grid 9
75.3 M4	79.9 M4	78.1 M4

Cursor:

Total = 82 V/m

E Category: M4

Location: -5, -4.5, 8.7 mm



0 dB = 82V/m

#02 HAC_E_CDMA2000 BC1_RC1_SO2_Loop_Eighth_CH600_Battery1**DUT: 062116**

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

DASY5 Configuration:

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

- Sensor-Surface: (Fix Surface)

- Electronics: DAE4 Sn778; Calibrated: 2009/9/18

- 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 = 49.6 V/m

Probe Modulation Factor = 3.12

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 17.4 V/m; Power Drift = 0.120 dB

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

Peak E-field in V/m

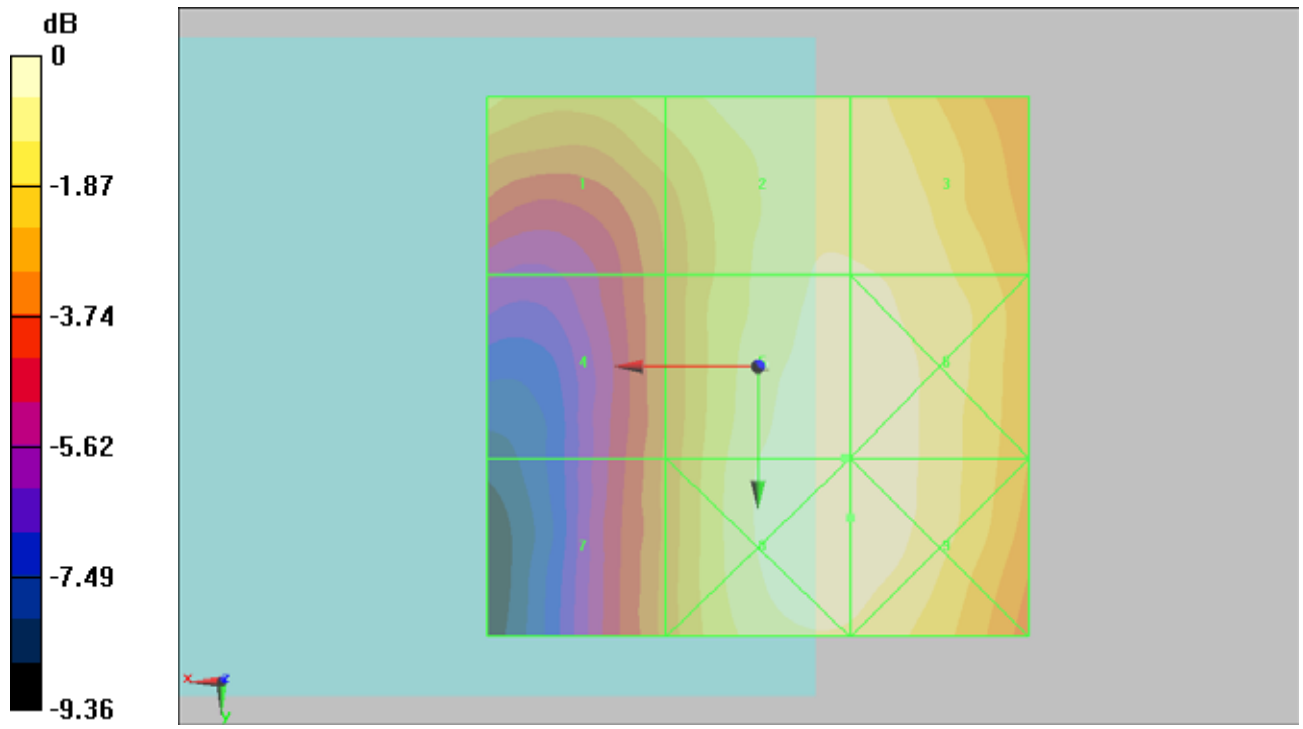
Grid 1	Grid 2	Grid 3
41.8 M4	46.7 M4	46.7 M4
Grid 4	Grid 5	Grid 6
35.4 M4	49.6 M4	49.6 M4
Grid 7	Grid 8	Grid 9
35.9 M4	49.8 M4	49.8 M4

Cursor:

Total = 49.8 V/m

E Category: M4

Location: -8.5, 14, 8.7 mm



0 dB = 49.8V/m

#16 HAC_E_CDMA2000 BC1_RC1_SO2_Loop_Eighth_CH600_Battery2**DUT: 062116**

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

DASY5 Configuration:

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

- Sensor-Surface: (Fix Surface)

- Electronics: DAE4 Sn778; Calibrated: 2009/9/18

- 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 = 49.2 V/m

Probe Modulation Factor = 3.12

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 17.5 V/m; Power Drift = 0.034 dB

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

Peak E-field in V/m

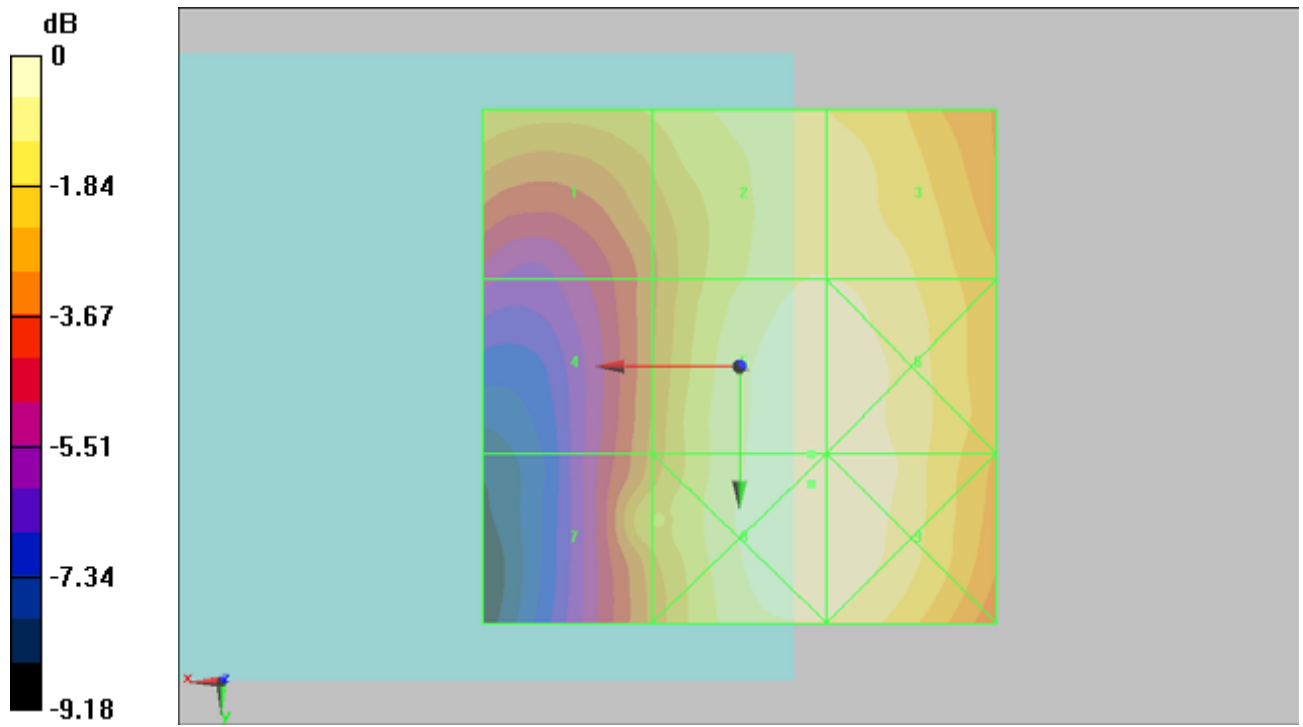
Grid 1 40.4 M4	Grid 2 46.2 M4	Grid 3 46.2 M4
Grid 4 35.5 M4	Grid 5 49.2 M4	Grid 6 49.1 M4
Grid 7 40.1 M4	Grid 8 49.4 M4	Grid 9 49.2 M4

Cursor:

Total = 49.4 V/m

E Category: M4

Location: -7, 11.5, 8.7 mm



0 dB = 49.4V/m

#17 HAC_E_CDMA2000 BC1_RC1_SO2_Loop_Eighth_CH25_Battery1**DUT: 062116**

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

DASY5 Configuration:

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

- Sensor-Surface: (Fix Surface)

- Electronics: DAE4 Sn778; Calibrated: 2009/9/18

- 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 = 53.2 V/m

Probe Modulation Factor = 3.12

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 18.9 V/m; Power Drift = 0.042 dB

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

Peak E-field in V/m

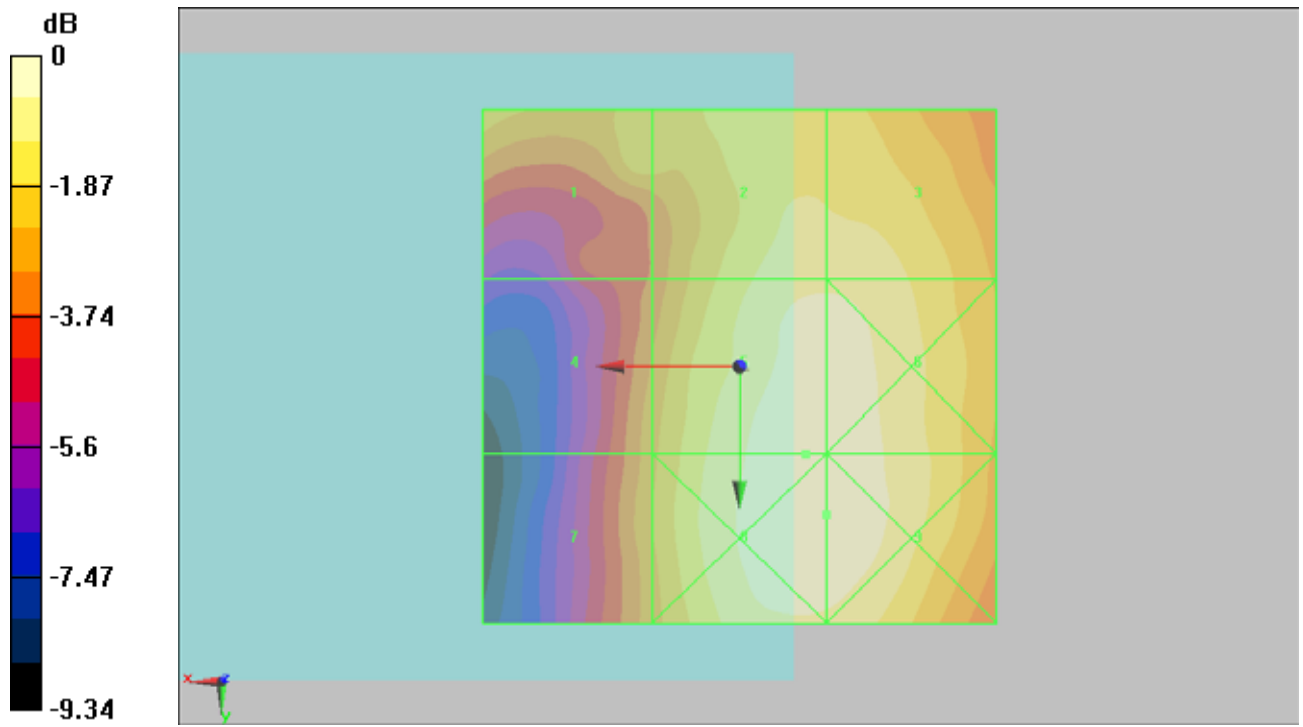
Grid 1 42.6 M4	Grid 2 49.5 M4	Grid 3 49.5 M4
Grid 4 39.6 M4	Grid 5 53.2 M4	Grid 6 53 M4
Grid 7 40.5 M4	Grid 8 53.8 M4	Grid 9 53.8 M4

Cursor:

Total = 53.8 V/m

E Category: M4

Location: -8.5, 14.5, 8.7 mm



0 dB = 53.8V/m

#18 HAC_E_CDMA2000 BC1_RC1_SO2_Loop_Eighth_CH1175_Battery1**DUT: 062116**

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

DASY5 Configuration:

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

- Sensor-Surface: (Fix Surface)

- Electronics: DAE4 Sn778; Calibrated: 2009/9/18

- 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

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

Maximum value of peak Total field = 47.5 V/m

Probe Modulation Factor = 3.12

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 17.1 V/m; Power Drift = -0.027 dB

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

Peak E-field in V/m

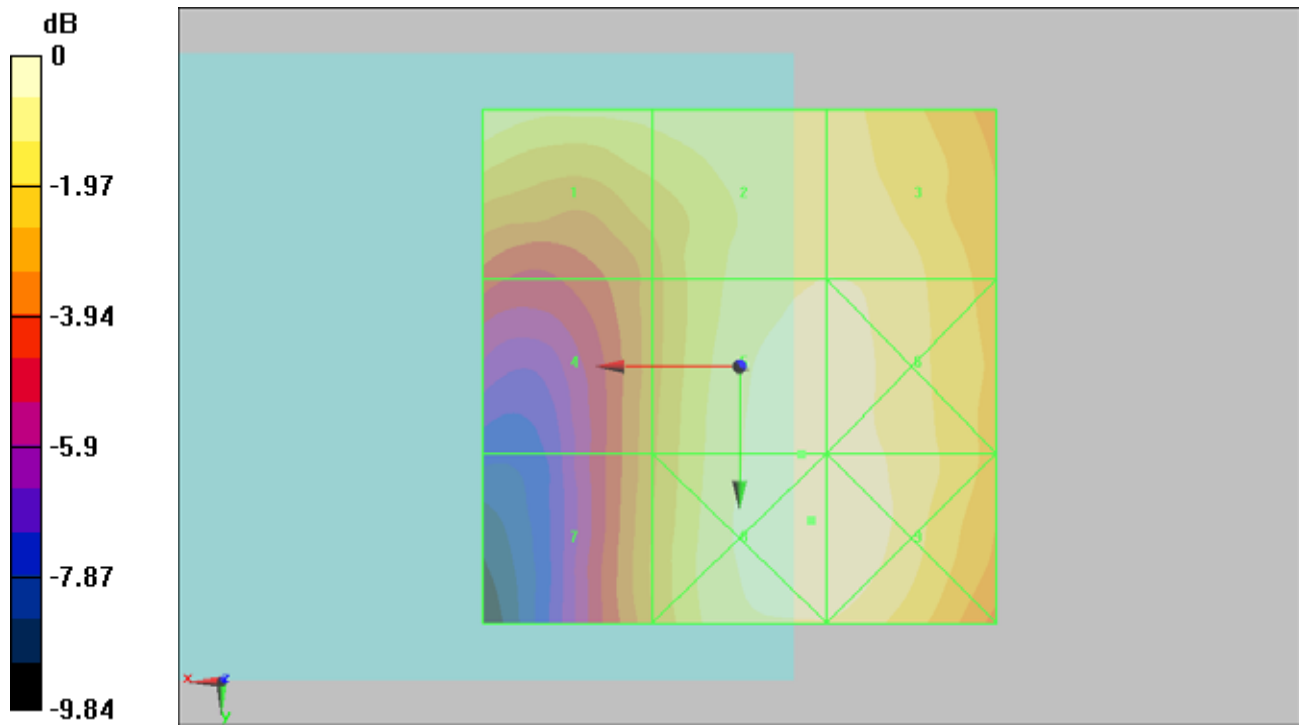
Grid 1 45.2 M4	Grid 2 44.8 M4	Grid 3 44.8 M4
Grid 4 35.1 M4	Grid 5 47.5 M4	Grid 6 47.1 M4
Grid 7 36 M4	Grid 8 48.2 M4	Grid 9 48 M4

Cursor:

Total = 48.2 V/m

E Category: M4

Location: -7, 15, 8.7 mm



0 dB = 48.2V/m

#27 HAC_H_CDMA2000 BC0_RC1_SO2_Loop_Eighth_CH384_Battery1**DUT: 062116**

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

DASY5 Configuration:

- Probe: H3DV6 - SN6184; ; Calibrated: 2010/1/22

- Sensor-Surface: (Fix Surface)

- Electronics: DAE4 Sn778; Calibrated: 2009/9/18

- 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 = 0.150 A/m

Probe Modulation Factor = 2.75

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 0.023 A/m; Power Drift = 0.130 dB

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

Peak H-field in A/m

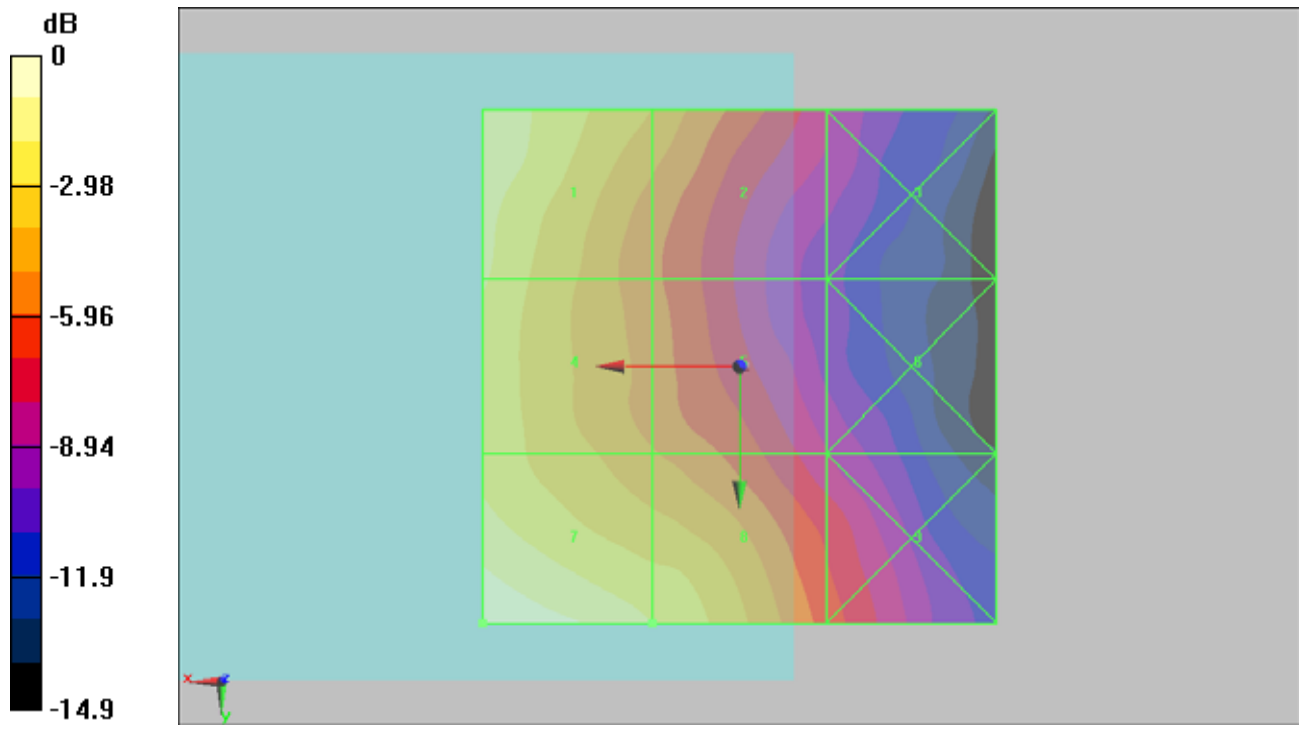
Grid 1 0.133 M4	Grid 2 0.095 M4	Grid 3 0.055 M4
Grid 4 0.122 M4	Grid 5 0.086 M4	Grid 6 0.054 M4
Grid 7 0.150 M4	Grid 8 0.120 M4	Grid 9 0.072 M4

Cursor:

Total = 0.150 A/m

H Category: M4

Location: 25, 25, 9.2 mm



0 dB = 0.150A/m

#28 HAC_H_CDMA2000 BC0_RC1_SO2_Loop_Eighth_CH1013_Battery1**DUT: 062116**

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 : 22.7

DASY5 Configuration:

- Probe: H3DV6 - SN6184; ; Calibrated: 2010/1/22

- Sensor-Surface: (Fix Surface)

- Electronics: DAE4 Sn778; Calibrated: 2009/9/18

- 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 = 0.142 A/m

Probe Modulation Factor = 2.75

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 0.022 A/m; Power Drift = 0.217 dB

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

Peak H-field in A/m

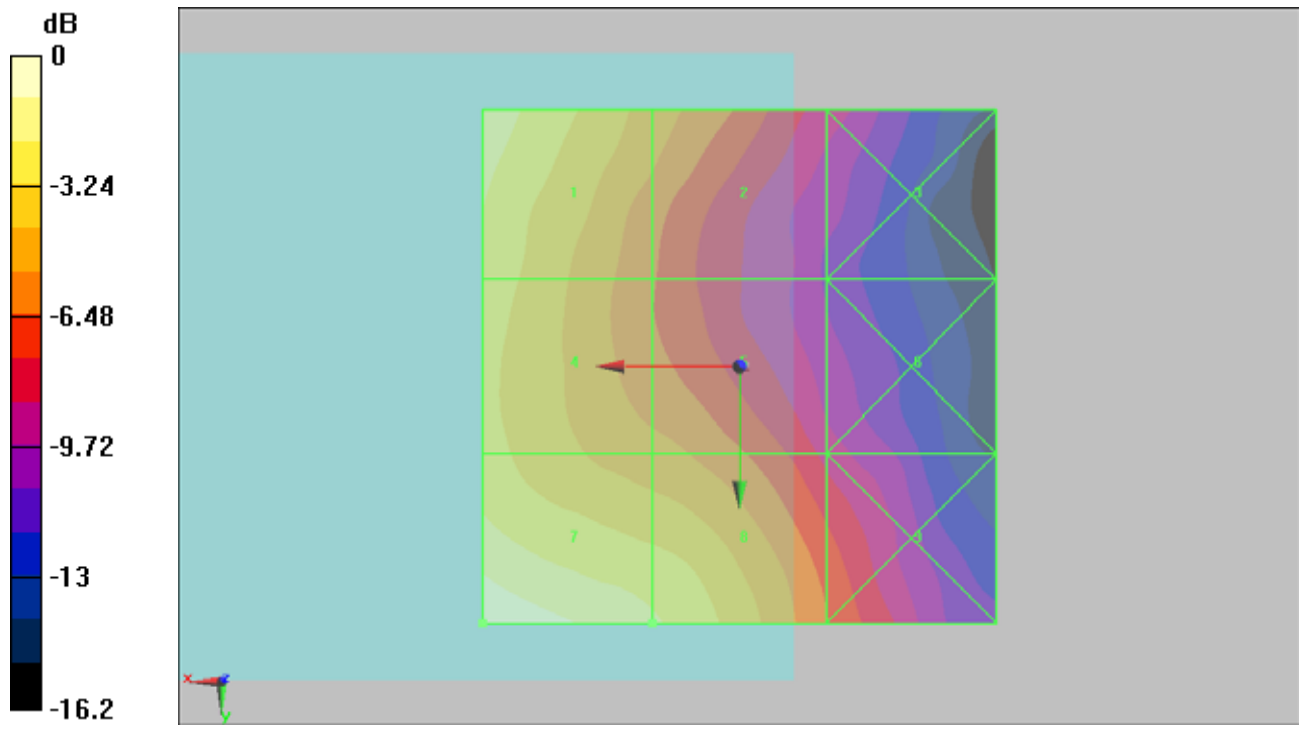
Grid 1 0.122 M4	Grid 2 0.082 M4	Grid 3 0.050 M4
Grid 4 0.107 M4	Grid 5 0.080 M4	Grid 6 0.051 M4
Grid 7 0.142 M4	Grid 8 0.113 M4	Grid 9 0.068 M4

Cursor:

Total = 0.142 A/m

H Category: M4

Location: 25, 25, 9.2 mm



0 dB = 0.142A/m

#29 HAC_H_CDMA2000 BC0_RC1_SO2_Loop_Eighth_CH777_Battery1**DUT: 062116**

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

DASY5 Configuration:

- Probe: H3DV6 - SN6184; ; Calibrated: 2010/1/22

- Sensor-Surface: (Fix Surface)

- Electronics: DAE4 Sn778; Calibrated: 2009/9/18

- 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 = 0.138 A/m

Probe Modulation Factor = 2.75

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 0.022 A/m; Power Drift = -0.262 dB

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

Peak H-field in A/m

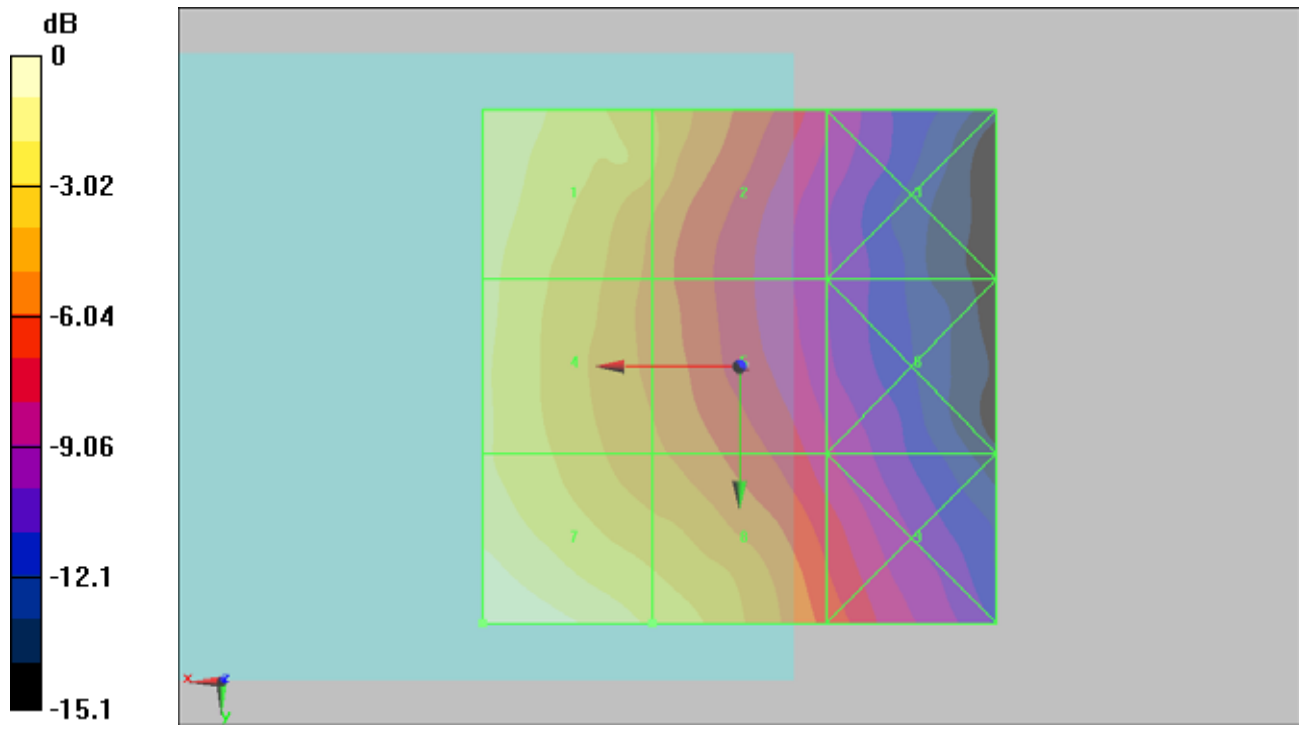
Grid 1 0.123 M4	Grid 2 0.090 M4	Grid 3 0.050 M4
Grid 4 0.115 M4	Grid 5 0.079 M4	Grid 6 0.050 M4
Grid 7 0.138 M4	Grid 8 0.108 M4	Grid 9 0.067 M4

Cursor:

Total = 0.138 A/m

H Category: M4

Location: 25, 25, 9.2 mm



0 dB = 0.138A/m

#30 HAC_H_CDMA2000 BC0_RC1_SO2_Loop_Eighth_CH384_Battery2**DUT: 062116**

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

DASY5 Configuration:

- Probe: H3DV6 - SN6184; ; Calibrated: 2010/1/22

- Sensor-Surface: (Fix Surface)

- Electronics: DAE4 Sn778; Calibrated: 2009/9/18

- 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 = 0.149 A/m

Probe Modulation Factor = 2.75

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 0.023 A/m; Power Drift = 0.027 dB

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

Peak H-field in A/m

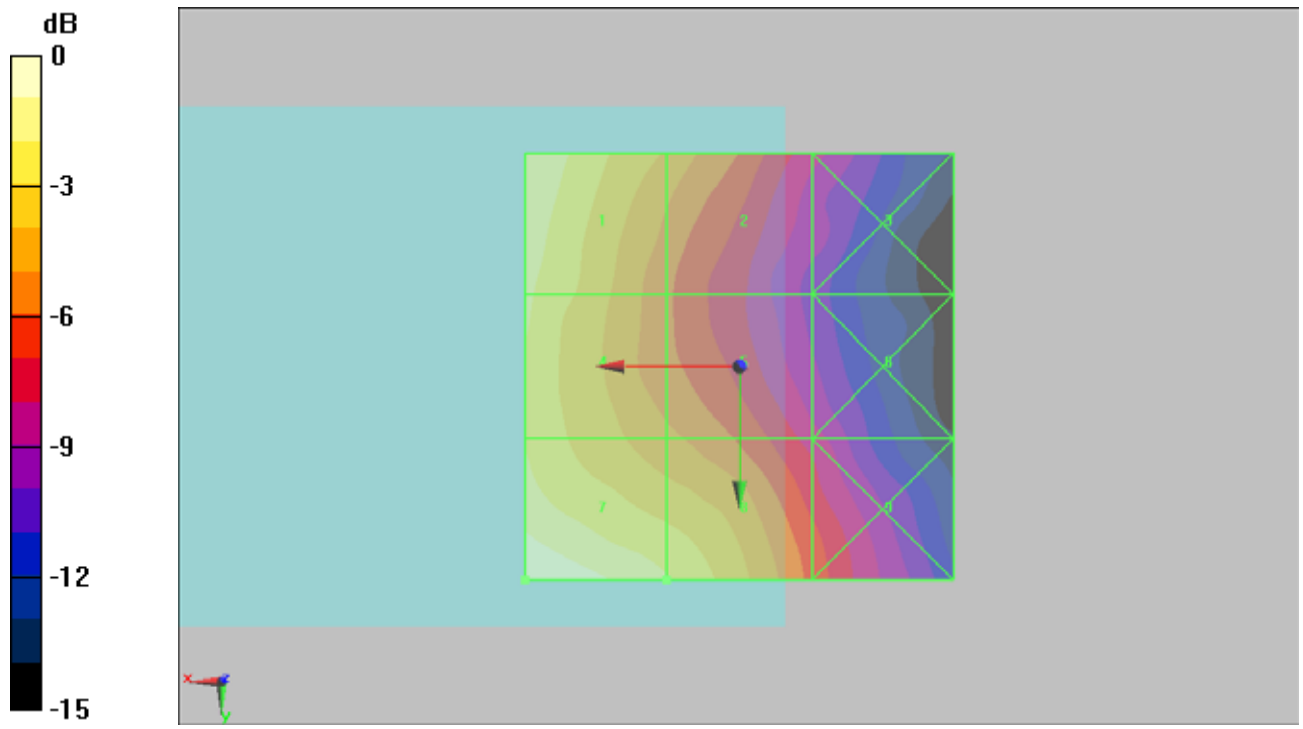
Grid 1 0.133 M4	Grid 2 0.093 M4	Grid 3 0.056 M4
Grid 4 0.121 M4	Grid 5 0.087 M4	Grid 6 0.057 M4
Grid 7 0.149 M4	Grid 8 0.120 M4	Grid 9 0.072 M4

Cursor:

Total = 0.149 A/m

H Category: M4

Location: 25, 25, 9.2 mm



0 dB = 0.149A/m

#23HAC_H_CDMA2000 BC1_RC1_SO2_Loop_Eighth_CH600_Battery1

DUT: 062116

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

DASY5 Configuration:

- Probe: H3DV6 - SN6184; ; Calibrated: 2010/1/22
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn778; Calibrated: 2009/9/18
- 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 = 0.139 A/m

Probe Modulation Factor = 2.67

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 0.038 A/m; Power Drift = -0.123 dB

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

Peak H-field in A/m

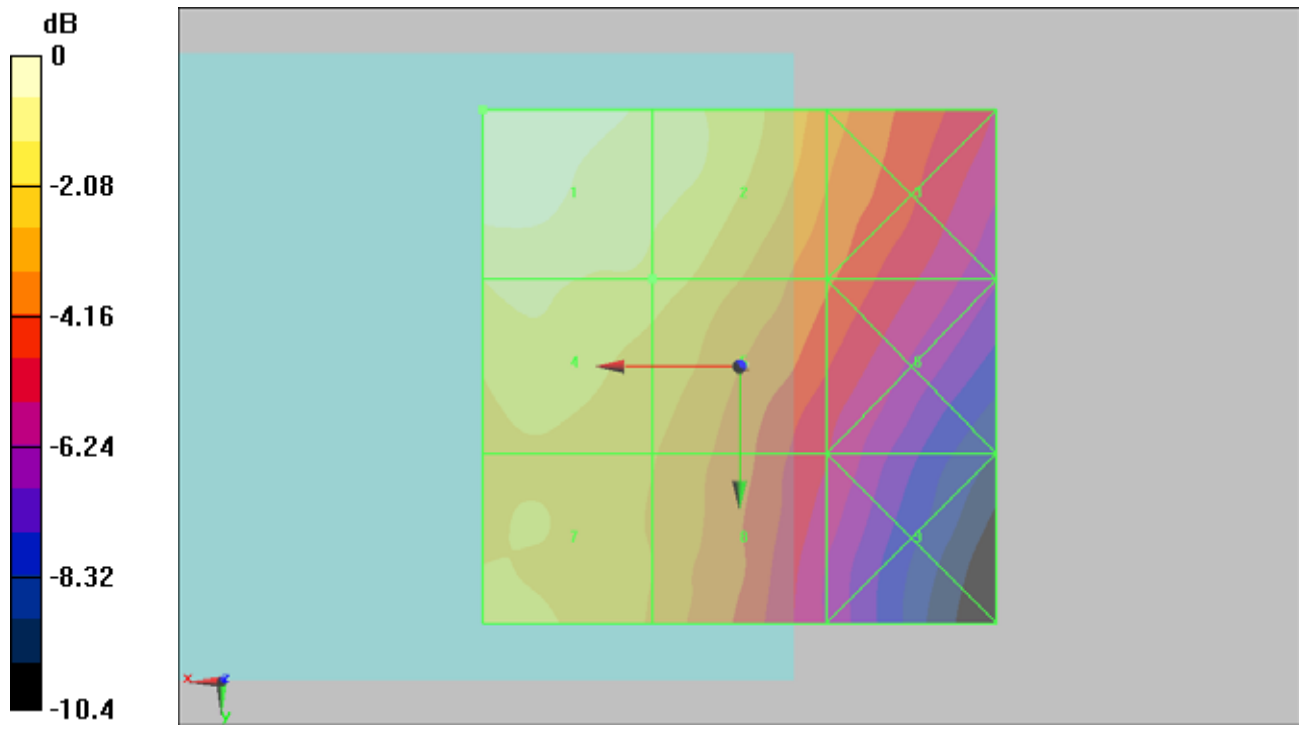
Grid 1 0.139 M4	Grid 2 0.126 M4	Grid 3 0.097 M4
Grid 4 0.121 M4	Grid 5 0.115 M4	Grid 6 0.088 M4
Grid 7 0.113 M4	Grid 8 0.102 M4	Grid 9 0.074 M4

Cursor:

Total = 0.139 A/m

H Category: M4

Location: 25, -25, 9.2 mm



0 dB = 0.139A/m

#24 HAC_H_CDMA2000 BC1_RC1_SO2_Loop_Eighth_CH25_Battery1**DUT: 062116**

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

DASY5 Configuration:

- Probe: H3DV6 - SN6184; ; Calibrated: 2010/1/22

- Sensor-Surface: (Fix Surface)

- Electronics: DAE4 Sn778; Calibrated: 2009/9/18

- 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 = 0.146 A/m

Probe Modulation Factor = 2.67

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 0.041 A/m; Power Drift = -0.015 dB

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

Peak H-field in A/m

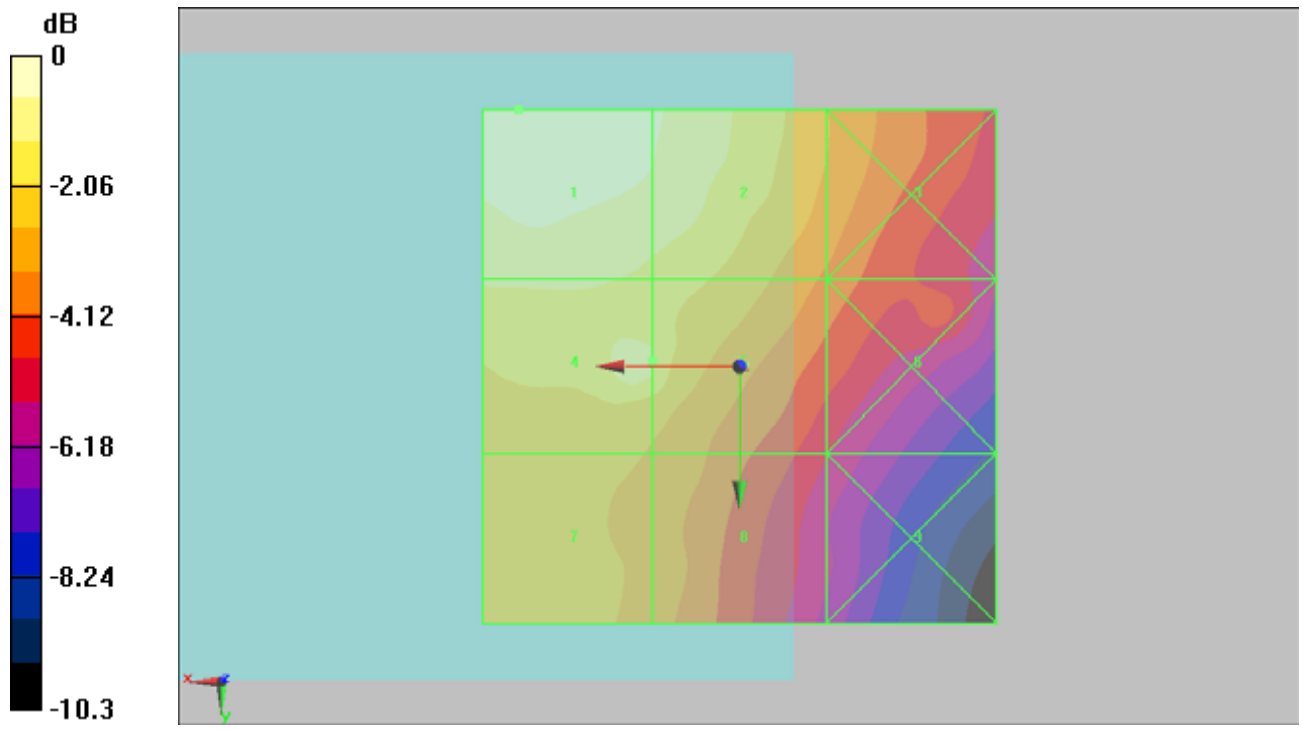
Grid 1 0.146 M4	Grid 2 0.136 M4	Grid 3 0.107 M4
Grid 4 0.132 M4	Grid 5 0.126 M4	Grid 6 0.097 M4
Grid 7 0.115 M4	Grid 8 0.106 M4	Grid 9 0.078 M4

Cursor:

Total = 0.146 A/m

H Category: M4

Location: 21.5, -25, 9.2 mm



0 dB = 0.146A/m

#25 HAC_H_CDMA2000 BC1_RC1_SO2_Loop_Eighth_CH1175_Battery1**DUT: 062116**

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

DASY5 Configuration:

- Probe: H3DV6 - SN6184; ; Calibrated: 2010/1/22

- Sensor-Surface: (Fix Surface)

- Electronics: DAE4 Sn778; Calibrated: 2009/9/18

- 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

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

Maximum value of peak Total field = 0.138 A/m

Probe Modulation Factor = 2.67

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 0.039 A/m; Power Drift = 0.062 dB

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

Peak H-field in A/m

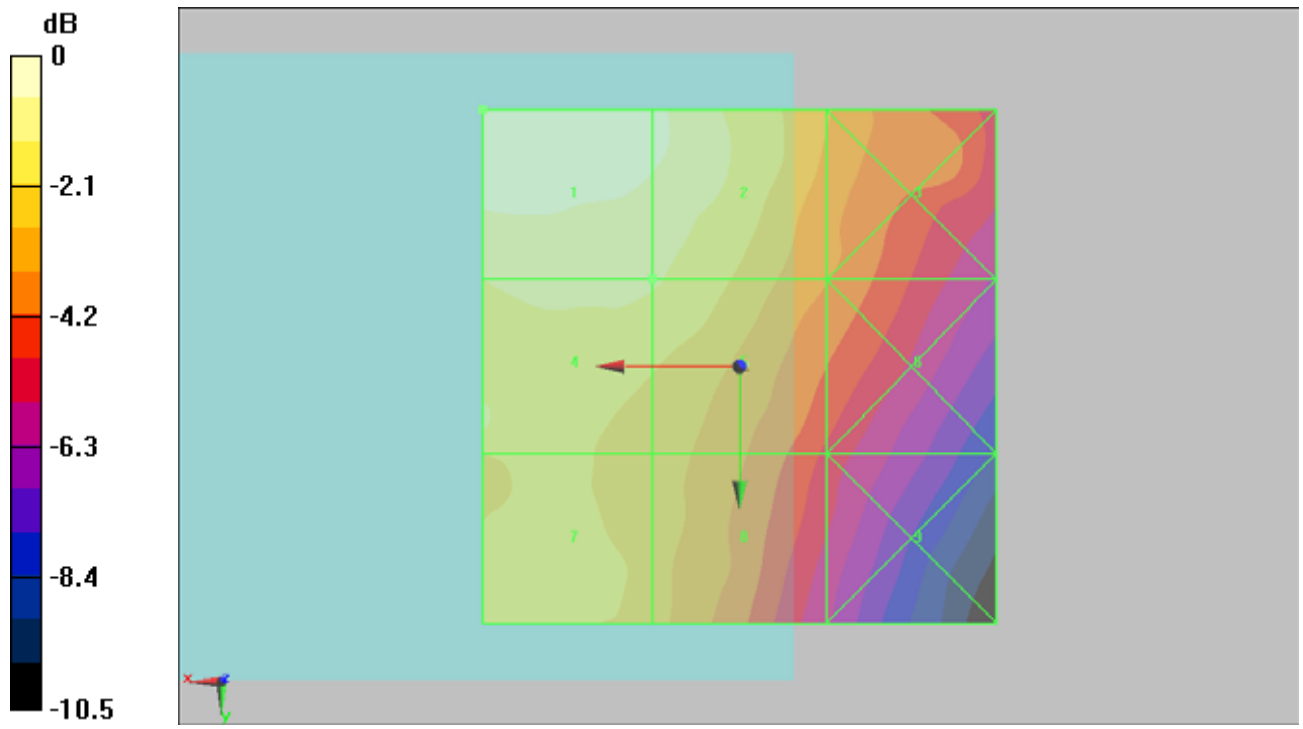
Grid 1 0.138 M4	Grid 2 0.129 M4	Grid 3 0.101 M4
Grid 4 0.121 M4	Grid 5 0.119 M4	Grid 6 0.093 M4
Grid 7 0.112 M4	Grid 8 0.105 M4	Grid 9 0.077 M4

Cursor:

Total = 0.138 A/m

H Category: M4

Location: 25, -25, 9.2 mm



0 dB = 0.138A/m

#26 HAC_H_CDMA2000 BC1_RC1_SO2_Loop_Eighth_CH25_Battery2**DUT: 062116**

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

DASY5 Configuration:

- Probe: H3DV6 - SN6184; ; Calibrated: 2010/1/22

- Sensor-Surface: (Fix Surface)

- Electronics: DAE4 Sn778; Calibrated: 2009/9/18

- 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 = 0.144 A/m

Probe Modulation Factor = 2.67

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 0.041 A/m; Power Drift = -0.119 dB

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

Peak H-field in A/m

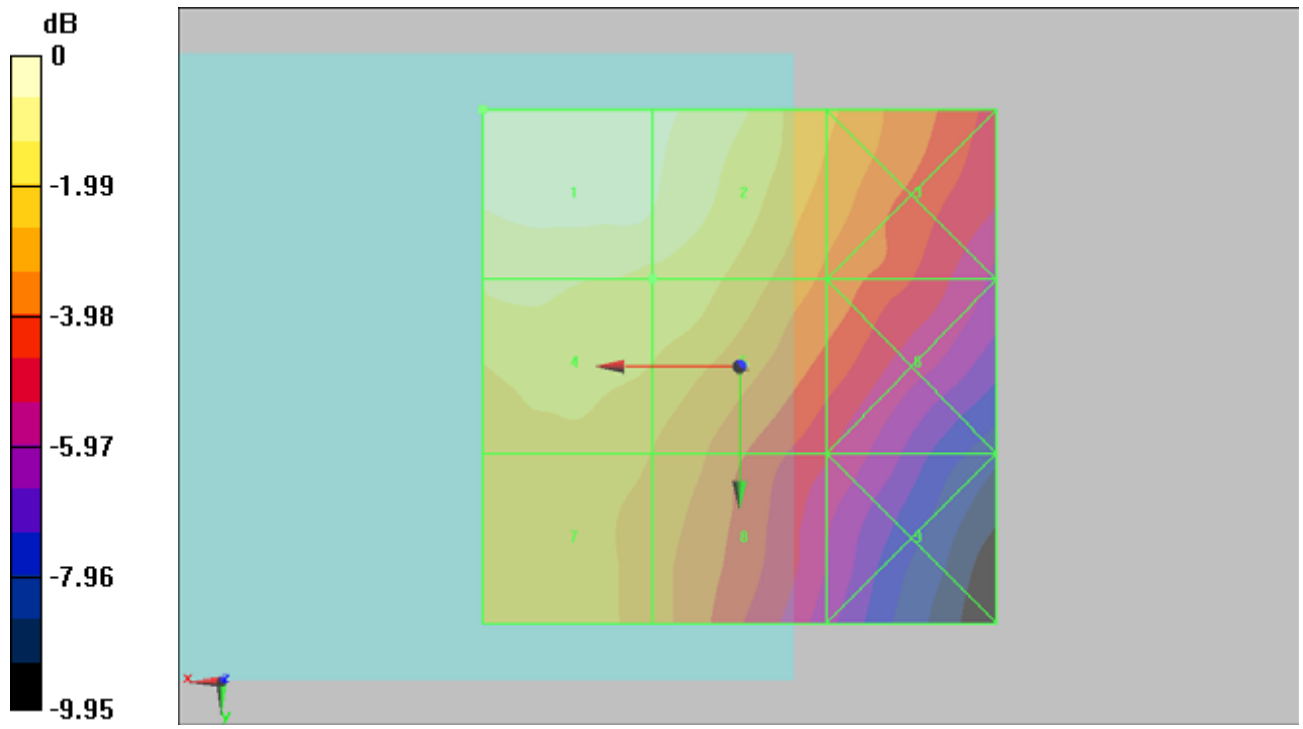
Grid 1 0.144 M4	Grid 2 0.135 M4	Grid 3 0.108 M4
Grid 4 0.126 M4	Grid 5 0.122 M4	Grid 6 0.097 M4
Grid 7 0.113 M4	Grid 8 0.106 M4	Grid 9 0.079 M4

Cursor:

Total = 0.144 A/m

H Category: M4

Location: 25, -25, 9.2 mm



0 dB = 0.144A/m