

Date/Time: 7/28/2006 9:26:03 AM

Test Laboratory: Kyocera Wireless Corp.

**H-FIELD\_H\_Device, Thunder\_Sabre #9823 CDMA-800 ST Battery BackLight ON OPEN 07-28-06**

Communication System: CDMA-800; Frequency: 824.7 MHz; Duty Cycle: 1:1

Medium parameters used:  $\sigma = 0$  mho/m,  $\epsilon = 1$ ;  $\rho = 0$  kg/m<sup>3</sup>

Phantom section: H Device Section Phantom section: E Device Section

DASY4 Configuration:

- Probe: H3DV6 - SN6123; Probe: ER3DV6 - SN2282; ConvF(1, 1, 1); Calibrated: 9/2/2004; Calibrated: 10/21/2005
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn530; Calibrated: 1/16/2006
- Phantom: HAC Test Arch; Type: SD HAC P01 BA;
- Measurement SW: DASY4, V4.7 Build 44; Postprocessing SW: SEMCAD, V1.8 Build 171

**CDMA-800 ch1013/Hearing Aid Compatibility Test (101x101x1):** Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 0.071 A/m

Probe Modulation Factor = 1.00

Reference Value = 0.054 A/m; Power Drift = 0.076 dB

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

Peak H-field in A/m

Grid 1 0.094	Grid 2 0.070	Grid 3 0.040
Grid 4 0.094	Grid 5 0.071	Grid 6 0.040
Grid 7 0.089	Grid 8 0.062	Grid 9 0.036

**CDMA-800 ch1013/Hearing Aid Compatibility Test (101x101x1):** Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 45.9 V/m

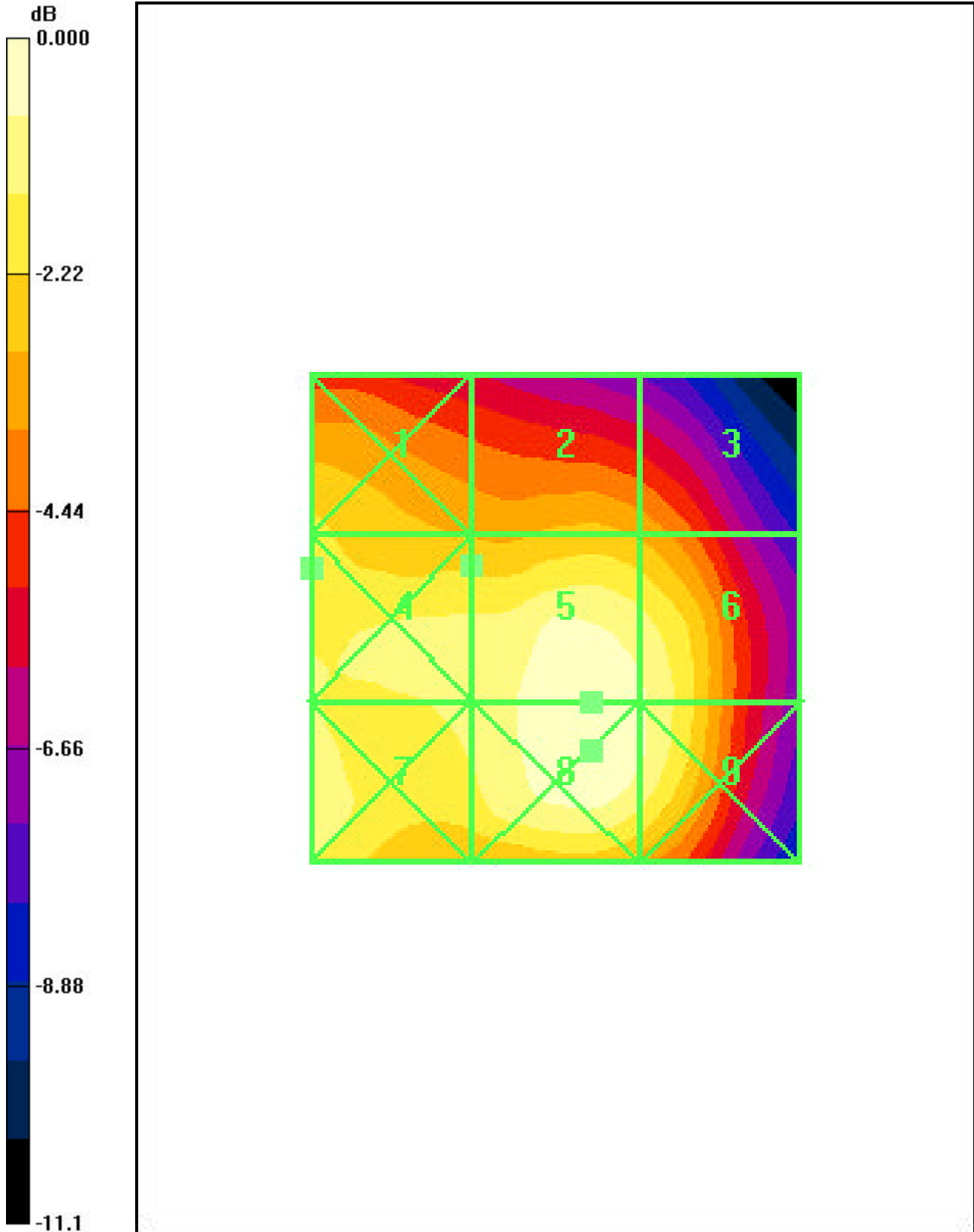
Probe Modulation Factor = 1.00

Reference Value = 46.4 V/m; Power Drift = -0.005 dB

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

Peak E-field in V/m

Grid 1 39.2	Grid 2 37.1	Grid 3 35.9
Grid 4 42.8	Grid 5 45.9	Grid 6 44.2
Grid 7 43.3	Grid 8 46.5	Grid 9 44.3



0 dB = 0.094A/m

Test Laboratory: Kyocera Wireless Corp.

**H-FIELD\_H\_Device, Thunder\_Sabre #9823 CDMA-800 ST Battery BackLight ON OPEN 07-28-06**

Communication System: CDMA-800; Frequency: 836.49 MHz; Duty Cycle: 1:1

Medium parameters used:  $s = 0$  mho/m,  $\epsilon = 1$ ;  $\rho = 0$  kg/m<sup>3</sup>

Phantom section: H Device Section Phantom section: E Device Section

DASY4 Configuration:

- Probe: H3DV6 - SN6123; Probe: ER3DV6 - SN2282; ConvF(1, 1, 1); Calibrated: 9/2/2004; Calibrated: 10/21/2005
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn530; Calibrated: 1/16/2006
- Phantom: HAC Test Arch; Type: SD HAC P01 BA;
- Measurement SW: DASY4, V4.7 Build 44; Postprocessing SW: SEMCAD, V1.8 Build 171

**CDMA-800 ch383/Hearing Aid Compatibility Test (101x101x1):** Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 0.093 A/m

Probe Modulation Factor = 1.00

Reference Value = 0.067 A/m; Power Drift = -0.016 dB

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

Peak H-field in A/m

Grid 1 <b>0.117</b>	Grid 2 <b>0.086</b>	Grid 3 <b>0.038</b>
Grid 4 <b>0.118</b>	Grid 5 <b>0.093</b>	Grid 6 <b>0.043</b>
Grid 7 <b>0.118</b>	Grid 8 <b>0.088</b>	Grid 9 <b>0.049</b>

**CDMA-800 ch383/Hearing Aid Compatibility Test (101x101x1):** Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 65.3 V/m

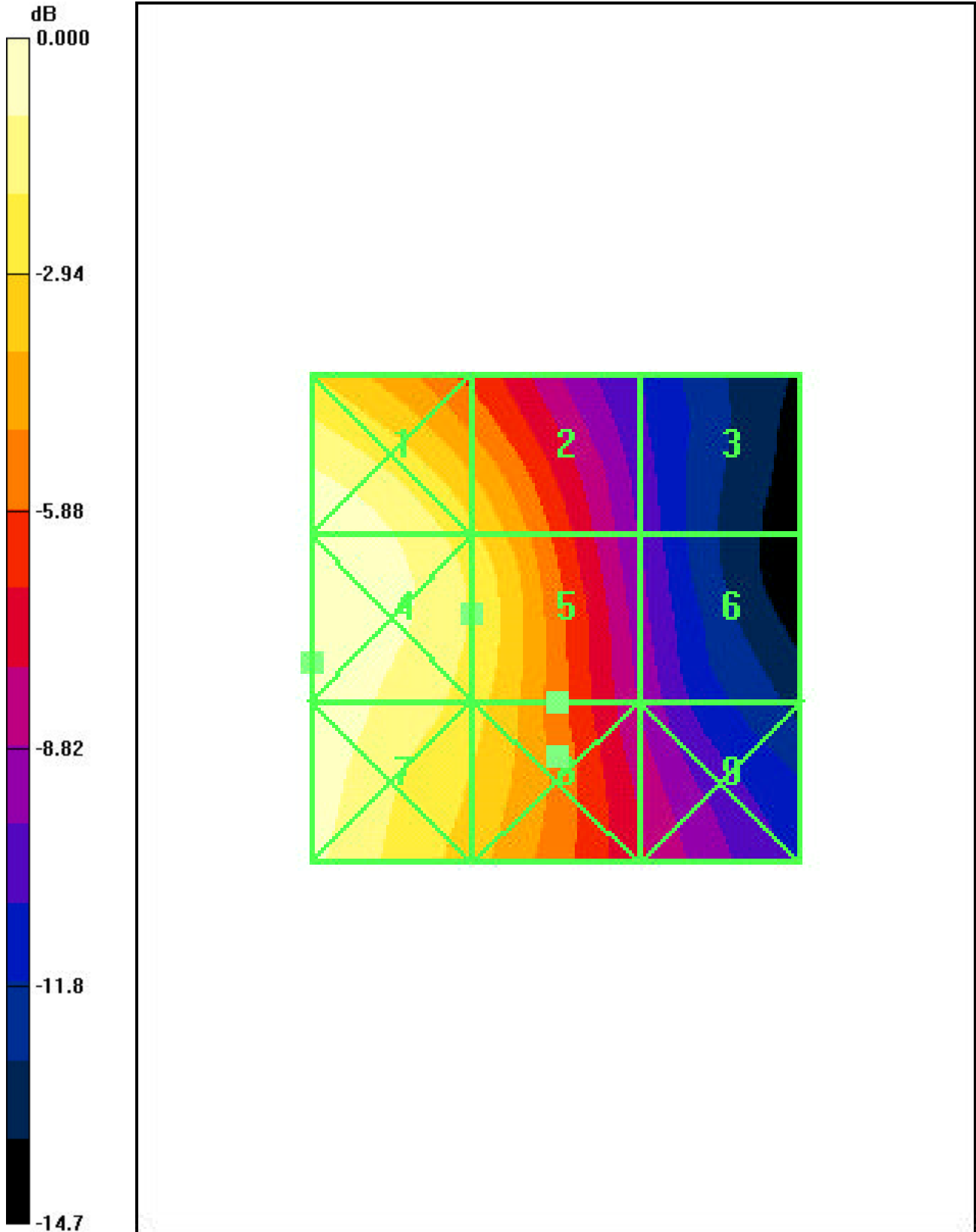
Probe Modulation Factor = 1.00

Reference Value = 68.9 V/m; Power Drift = -0.029 dB

**Hearing Aid Near-Field Category: M3 (AWF 0 dB)**

Peak E-field in V/m

Grid 1 <b>56.7</b>	Grid 2 <b>52.4</b>	Grid 3 <b>49.1</b>
Grid 4 <b>63.9</b>	Grid 5 <b>65.3</b>	Grid 6 <b>61.3</b>
Grid 7 <b>63.2</b>	Grid 8 <b>66.7</b>	Grid 9 <b>61.3</b>



0 dB = 0.118A/m

Test Laboratory: Kyocera Wireless Corp.

**H-FIELD\_H\_Device, Thunder\_Sabre #9823 CDMA-800 ST Battery BackLight ON OPEN 07-28-06**

Communication System: CDMA-800; Frequency: 848.31 MHz; Duty Cycle: 1:1

Medium parameters used:  $s = 0$  mho/m,  $\epsilon = 1$ ;  $\rho = 0$  kg/m<sup>3</sup>

Phantom section: H Device Section Phantom section: E Device Section

DASY4 Configuration:

- Probe: H3DV6 - SN6123Probe: ER3DV6 - SN2282; ConvF(1, 1, 1); Calibrated: 9/2/2004Calibrated: 10/21/2005
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn530; Calibrated: 1/16/2006
- Phantom: HAC Test Arch; Type: SD HAC P01 BA;
- Measurement SW: DASY4, V4.7 Build 44; Postprocessing SW: SEMCAD, V1.8 Build 171

**CDMA-800 ch777/Hearing Aid Compatibility Test (101x101x1):** Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 0.087 A/m

Probe Modulation Factor = 1.00

Reference Value = 0.065 A/m; Power Drift = -0.066 dB

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

Peak H-field in A/m

Grid 1 0.112	Grid 2 0.084	Grid 3 0.040
Grid 4 0.114	Grid 5 0.087	Grid 6 0.040
Grid 7 0.112	Grid 8 0.078	Grid 9 0.043

**CDMA-800 ch777/Hearing Aid Compatibility Test (101x101x1):** Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 60.3 V/m

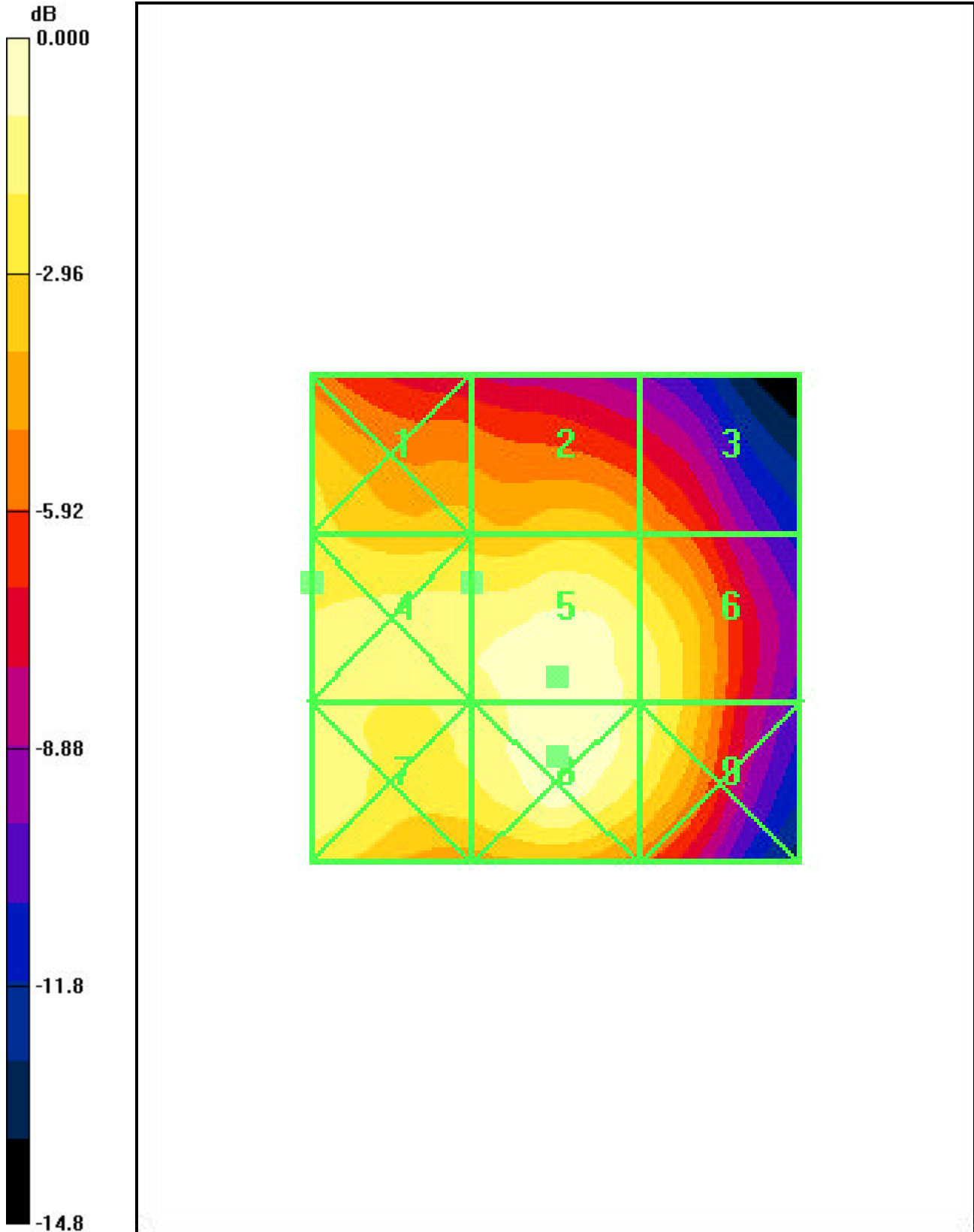
Probe Modulation Factor = 1.00

Reference Value = 64.1 V/m; Power Drift = -0.006 dB

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

Peak E-field in V/m

Grid 1 53.0	Grid 2 50.8	Grid 3 47.6
Grid 4 57.5	Grid 5 60.3	Grid 6 56.6
Grid 7 56.4	Grid 8 61.0	Grid 9 56.5



0 dB = 0.114A/m

Test Laboratory: Kyocera Wireless Corp.

**H-FIELD\_H\_Device, Thunder\_Sabre #9823 CDMA-800 ST Battery BackLight OFF OPEN 07-28-06**

Communication System: CDMA-800; Frequency: 836.49 MHz; Duty Cycle: 1:1

Medium parameters used:  $s = 0$  mho/m,  $\epsilon = 1$ ;  $\rho = 0$  kg/m<sup>3</sup>

Phantom section: H Device Section Phantom section: E Device Section

DASY4 Configuration:

- Probe: H3DV6 - SN6123; Probe: ER3DV6 - SN2282; ConvF(1, 1, 1); Calibrated: 9/2/2004; Calibrated: 10/21/2005
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn530; Calibrated: 1/16/2006
- Phantom: HAC Test Arch; Type: SD HAC P01 BA;
- Measurement SW: DASY4, V4.7 Build 44; Postprocessing SW: SEMCAD, V1.8 Build 171

**CDMA-800 ch383/Hearing Aid Compatibility Test (101x101x1):** Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 0.090 A/m

Probe Modulation Factor = 1.00

Reference Value = 0.068 A/m; Power Drift = -0.072 dB

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

Peak H-field in A/m

Grid 1 <b>0.110</b>	Grid 2 <b>0.082</b>	Grid 3 <b>0.039</b>
Grid 4 <b>0.110</b>	Grid 5 <b>0.090</b>	Grid 6 <b>0.043</b>
Grid 7 <b>0.116</b>	Grid 8 <b>0.087</b>	Grid 9 <b>0.050</b>

**CDMA-800 ch383/Hearing Aid Compatibility Test (101x101x1):** Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 71.1 V/m

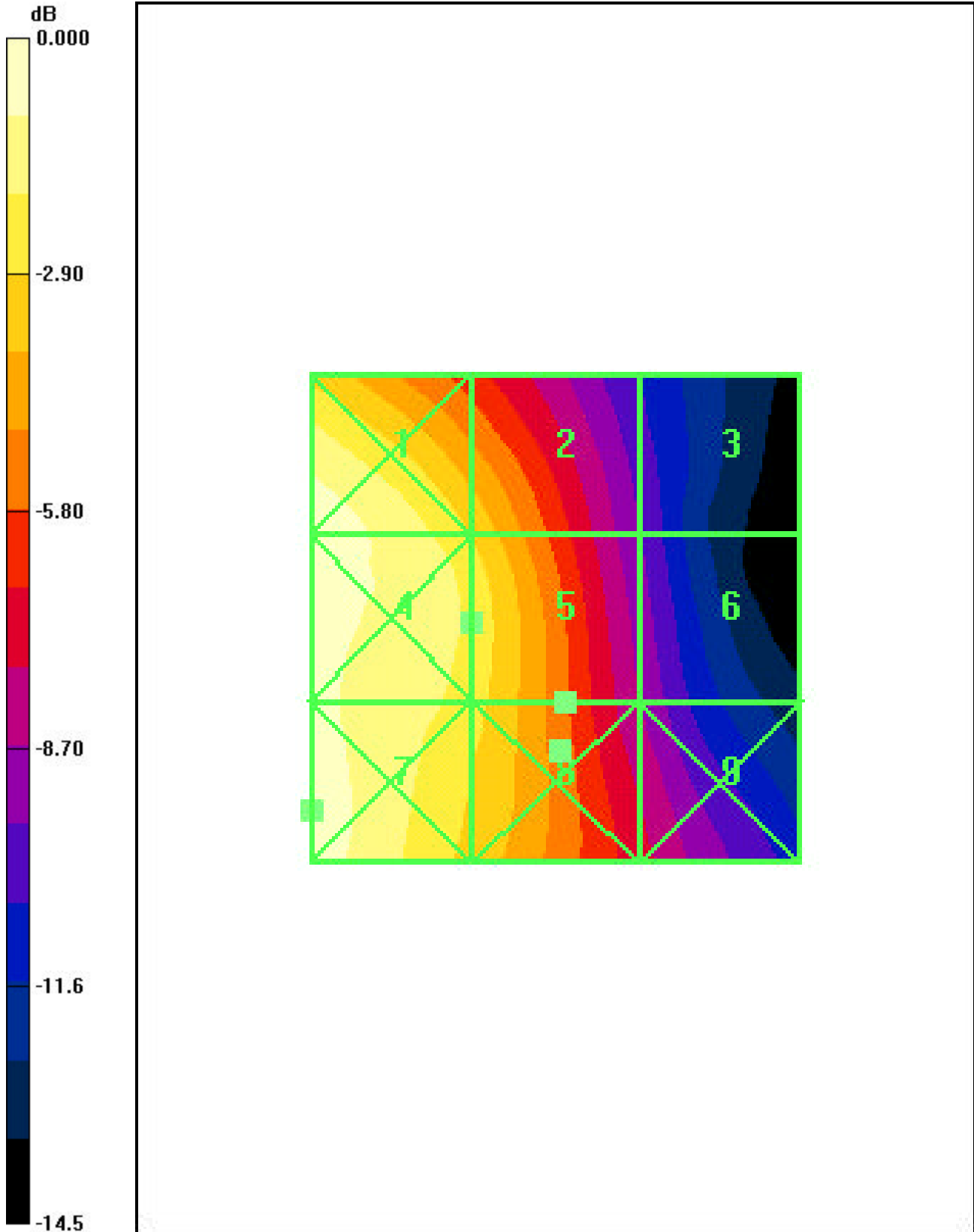
Probe Modulation Factor = 1.00

Reference Value = 71.8 V/m; Power Drift = -0.059 dB

**Hearing Aid Near-Field Category: M3 (AWF 0 dB)**

Peak E-field in V/m

Grid 1 <b>56.1</b>	Grid 2 <b>55.7</b>	Grid 3 <b>52.1</b>
Grid 4 <b>65.7</b>	Grid 5 <b>71.1</b>	Grid 6 <b>66.0</b>
Grid 7 <b>65.0</b>	Grid 8 <b>72.2</b>	Grid 9 <b>66.1</b>



0 dB = 0.116A/m



Test Laboratory: Kyocera Wireless Corp.

**H-FIELD\_H\_Device, Thunder\_Sabre #9823 CDMA-800 EXT Battery BackLight ON OPEN 07-28-06**

Communication System: CDMA-800; Frequency: 836.49 MHz; Duty Cycle: 1:1

Medium parameters used:  $s = 0$  mho/m,  $\epsilon = 1$ ;  $\rho = 0$  kg/m<sup>3</sup>

Phantom section: H Device Section Phantom section: E Device Section

DASY4 Configuration:

- Probe: H3DV6 - SN6123; Probe: ER3DV6 - SN2282; ConvF(1, 1, 1); Calibrated: 9/2/2004; Calibrated: 10/21/2005
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn530; Calibrated: 1/16/2006
- Phantom: HAC Test Arch; Type: SD HAC P01 BA;
- Measurement SW: DASY4, V4.7 Build 44; Postprocessing SW: SEMCAD, V1.8 Build 171

**CDMA-800 ch383/Hearing Aid Compatibility Test (101x101x1):** Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 0.095 A/m

Probe Modulation Factor = 1.00

Reference Value = 0.070 A/m; Power Drift = 0.037 dB

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

Peak H-field in A/m

Grid 1 <b>0.118</b>	Grid 2 <b>0.089</b>	Grid 3 <b>0.041</b>
Grid 4 <b>0.122</b>	Grid 5 <b>0.095</b>	Grid 6 <b>0.046</b>
Grid 7 <b>0.123</b>	Grid 8 <b>0.091</b>	Grid 9 <b>0.053</b>

**CDMA-800 ch383/Hearing Aid Compatibility Test (101x101x1):** Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 66.6 V/m

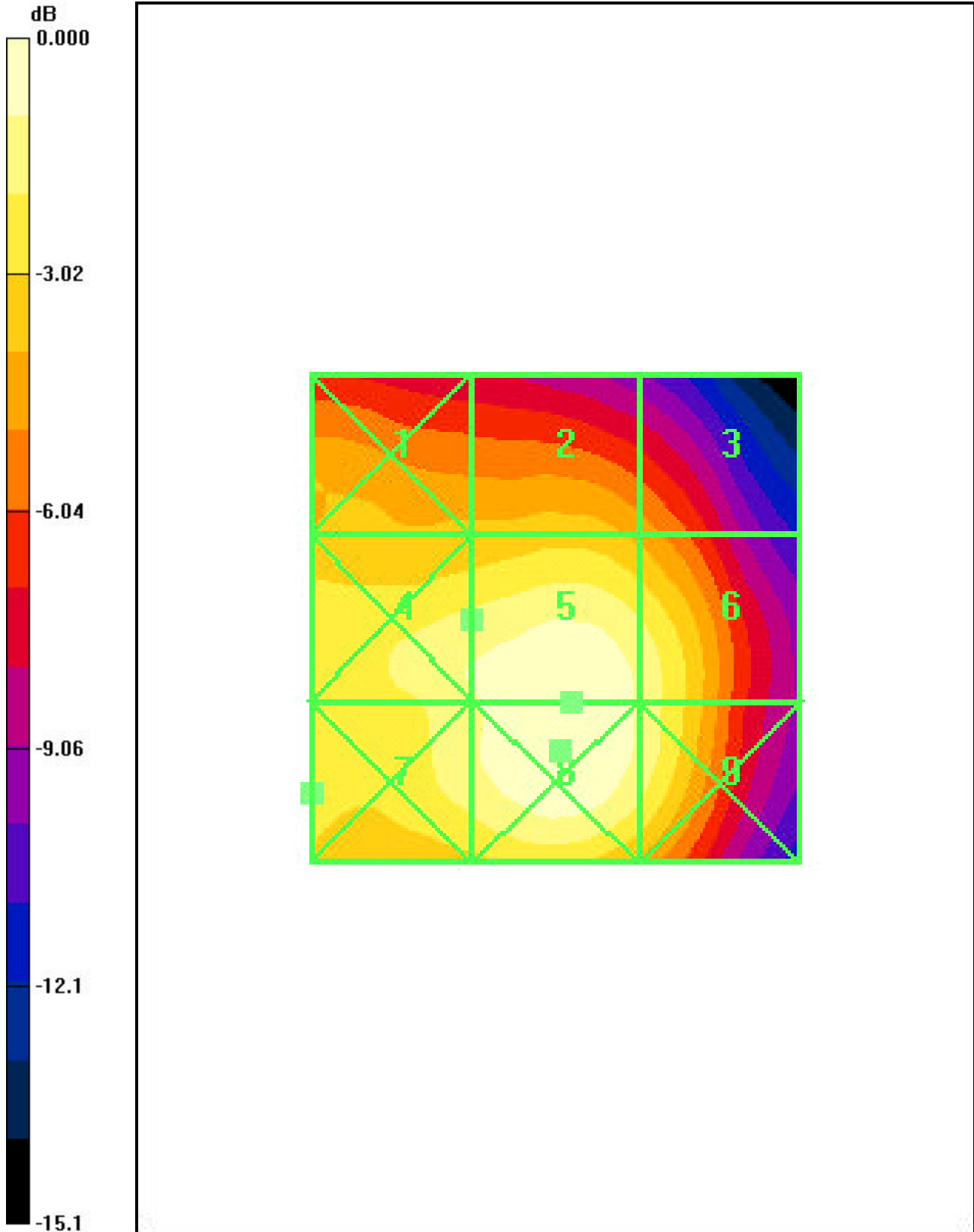
Probe Modulation Factor = 1.00

Reference Value = 65.0 V/m; Power Drift = 0.071 dB

**Hearing Aid Near-Field Category: M3 (AWF 0 dB)**

Peak E-field in V/m

Grid 1 <b>51.6</b>	Grid 2 <b>52.4</b>	Grid 3 <b>48.8</b>
Grid 4 <b>62.7</b>	Grid 5 <b>66.6</b>	Grid 6 <b>61.8</b>
Grid 7 <b>61.9</b>	Grid 8 <b>67.2</b>	Grid 9 <b>61.8</b>



0 dB = 0.123A/m

Test Laboratory: Kyocera Wireless Corp.

**H-FIELD\_H\_Device, Thunder\_Sabre #9823 CDMA-800 EXT Battery BackLight OFF OPEN 07-28-06**

Communication System: CDMA-800; Frequency: 836.49 MHz; Duty Cycle: 1:1

Medium parameters used:  $s = 0$  mho/m,  $\epsilon = 1$ ;  $\rho = 0$  kg/m<sup>3</sup>

Phantom section: H Device Section Phantom section: E Device Section

DASY4 Configuration:

- Probe: H3DV6 - SN6123; Probe: ER3DV6 - SN2282; ConvF(1, 1, 1); Calibrated: 9/2/2004; Calibrated: 10/21/2005
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn530; Calibrated: 1/16/2006
- Phantom: HAC Test Arch; Type: SD HAC P01 BA;
- Measurement SW: DASY4, V4.7 Build 44; Postprocessing SW: SEMCAD, V1.8 Build 171

**CDMA-800 ch383/Hearing Aid Compatibility Test (101x101x1):** Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 0.093 A/m

Probe Modulation Factor = 1.00

Reference Value = 0.072 A/m; Power Drift = 0.063 dB

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

Peak H-field in A/m

Grid 1 0.114	Grid 2 0.085	Grid 3 0.042
Grid 4 0.118	Grid 5 0.093	Grid 6 0.047
Grid 7 0.119	Grid 8 0.091	Grid 9 0.052

**CDMA-800 ch383/Hearing Aid Compatibility Test (101x101x1):** Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 70.7 V/m

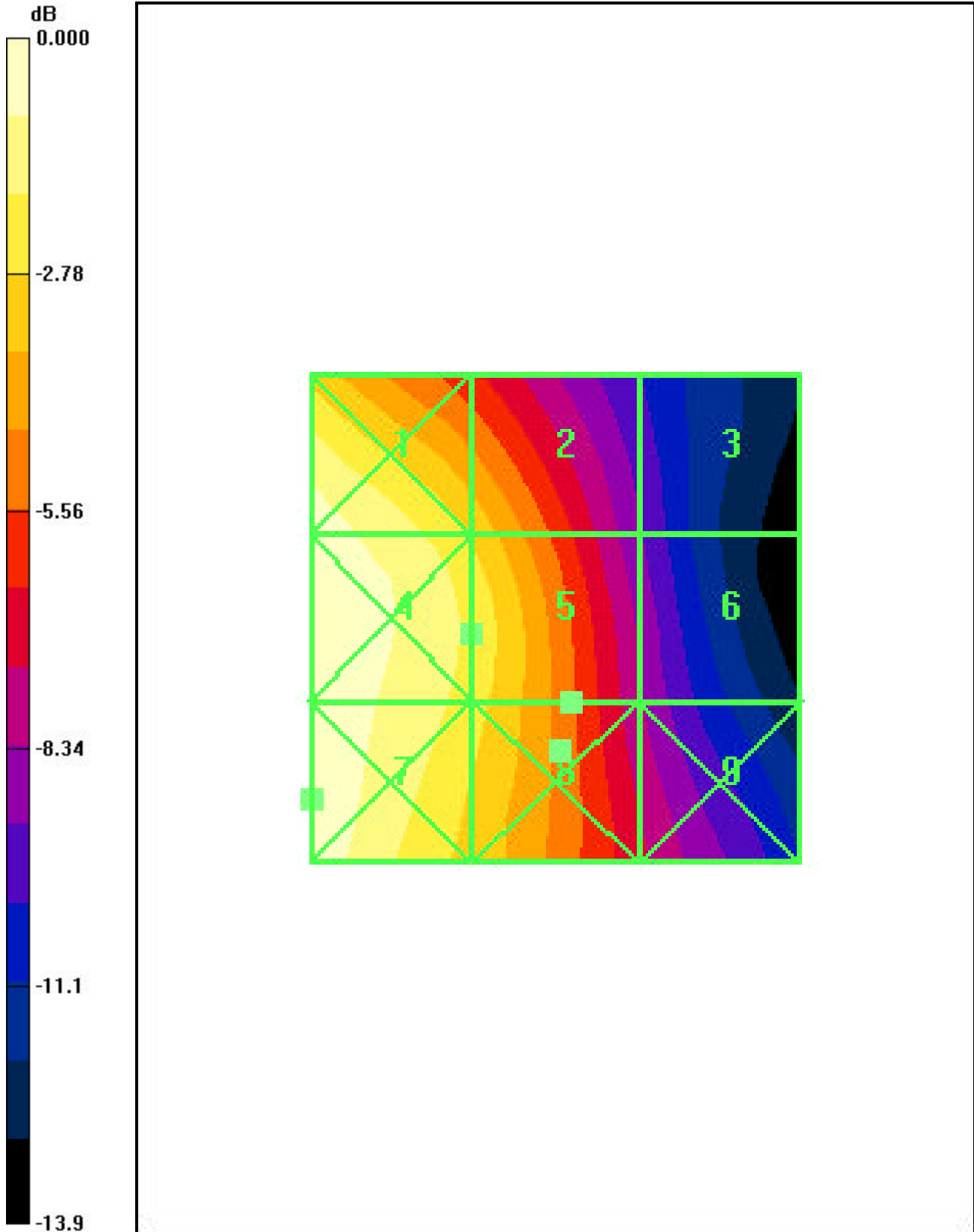
Probe Modulation Factor = 1.00

Reference Value = 71.5 V/m; Power Drift = 0.024 dB

**Hearing Aid Near-Field Category: M3 (AWF 0 dB)**

Peak E-field in V/m

Grid 1 53.1	Grid 2 55.2	Grid 3 51.7
Grid 4 64.8	Grid 5 70.7	Grid 6 65.2
Grid 7 64.0	Grid 8 71.3	Grid 9 65.2



0 dB = 0.119A/m

Test Laboratory: Kyocera Wireless Corp.

**H-FIELD\_H\_Device, Thunder\_Sabre #9823 CDMA-800 BT ON ST Battery BackLight ON OPEN 07-31-06**

Communication System: CDMA-800; Frequency: 836.49 MHz; Duty Cycle: 1:1

Medium parameters used:  $s = 0$  mho/m,  $\epsilon = 1$ ;  $\rho = 0$  kg/m<sup>3</sup>

Phantom section: H Device Section Phantom section: E Device Section

DASY4 Configuration:

- Probe: H3DV6 - SN6123; Probe: ER3DV6 - SN2282; ConvF(1, 1, 1); Calibrated: 9/2/2004; Calibrated: 10/21/2005
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn530; Calibrated: 1/16/2006
- Phantom: HAC Test Arch; Type: SD HAC P01 BA;
- Measurement SW: DASY4, V4.7 Build 44; Postprocessing SW: SEMCAD, V1.8 Build 171

**CDMA-800 ch383/Hearing Aid Compatibility Test (101x101x1):** Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 0.085 A/m

Probe Modulation Factor = 1.00

Reference Value = 0.063 A/m; Power Drift = -0.026 dB

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

Peak H-field in A/m

Grid 1 <b>0.105</b>	Grid 2 <b>0.081</b>	Grid 3 <b>0.040</b>
Grid 4 <b>0.108</b>	Grid 5 <b>0.085</b>	Grid 6 <b>0.044</b>
Grid 7 <b>0.110</b>	Grid 8 <b>0.082</b>	Grid 9 <b>0.050</b>

**CDMA-800 ch383/Hearing Aid Compatibility Test (101x101x1):** Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 67.2 V/m

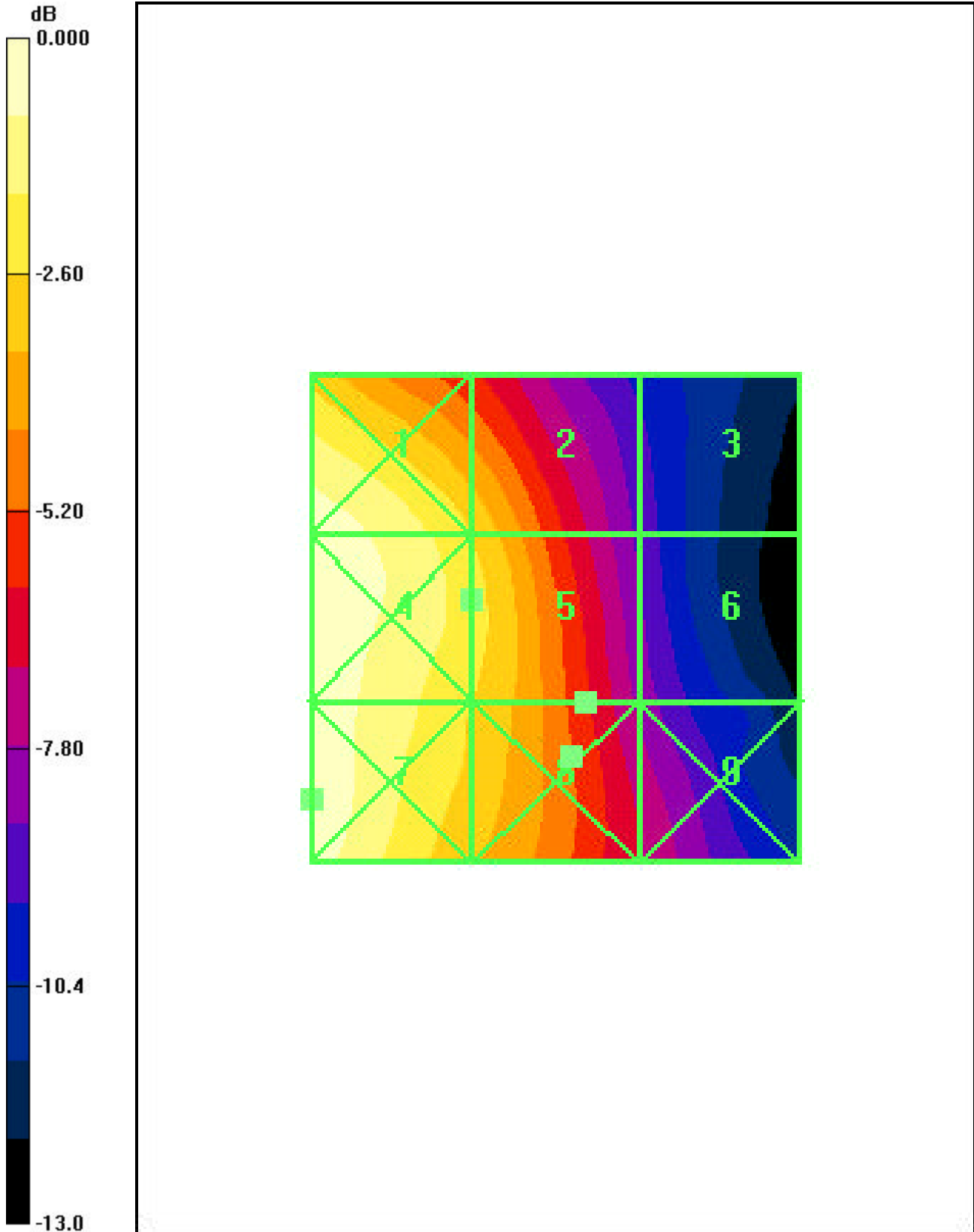
Probe Modulation Factor = 1.00

Reference Value = 69.2 V/m; Power Drift = -0.053 dB

**Hearing Aid Near-Field Category: M3 (AWF 0 dB)**

Peak E-field in V/m

Grid 1 <b>53.6</b>	Grid 2 <b>51.6</b>	Grid 3 <b>49.2</b>
Grid 4 <b>62.1</b>	Grid 5 <b>67.2</b>	Grid 6 <b>63.3</b>
Grid 7 <b>61.8</b>	Grid 8 <b>68.6</b>	Grid 9 <b>63.9</b>



0 dB = 0.110A/m

Test Laboratory: Kyocera Wireless Corp.

**H-FIELD\_H\_Device, Thunder\_Sabre #9823 CDMA-800 ST Battery BackLight ON OPEN 07-28-06**

Communication System: CDMA-800; Frequency: 836.49 MHz; Duty Cycle: 1:1

Medium parameters used:  $s = 0$  mho/m,  $\epsilon = 1$ ;  $\rho = 0$  kg/m<sup>3</sup>

Phantom section: H Device Section Phantom section: E Device Section

DASY4 Configuration:

- Probe: H3DV6 - SN6123; Probe: ER3DV6 - SN2282; ConvF(1, 1, 1); Calibrated: 9/2/2004; Calibrated: 10/21/2005
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn530; Calibrated: 1/16/2006
- Phantom: HAC Test Arch; Type: SD HAC P01 BA;
- Measurement SW: DASY4, V4.7 Build 44; Postprocessing SW: SEMCAD, V1.8 Build 171

**CDMA-800 ch383 (360 degree)/Hearing Aid Compatibility Test (101x101x1):** Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 0.091 A/m

Probe Modulation Factor = 1.00

Reference Value = 0.064 A/m; Power Drift = 0.056 dB

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

Peak H-field in A/m

Grid 1 <b>0.116</b>	Grid 2 <b>0.085</b>	Grid 3 <b>0.037</b>
Grid 4 <b>0.118</b>	Grid 5 <b>0.091</b>	Grid 6 <b>0.041</b>
Grid 7 <b>0.115</b>	Grid 8 <b>0.086</b>	Grid 9 <b>0.048</b>

**CDMA-800 ch383 (360 degree)/Hearing Aid Compatibility Test (101x101x1):** Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 67.6 V/m

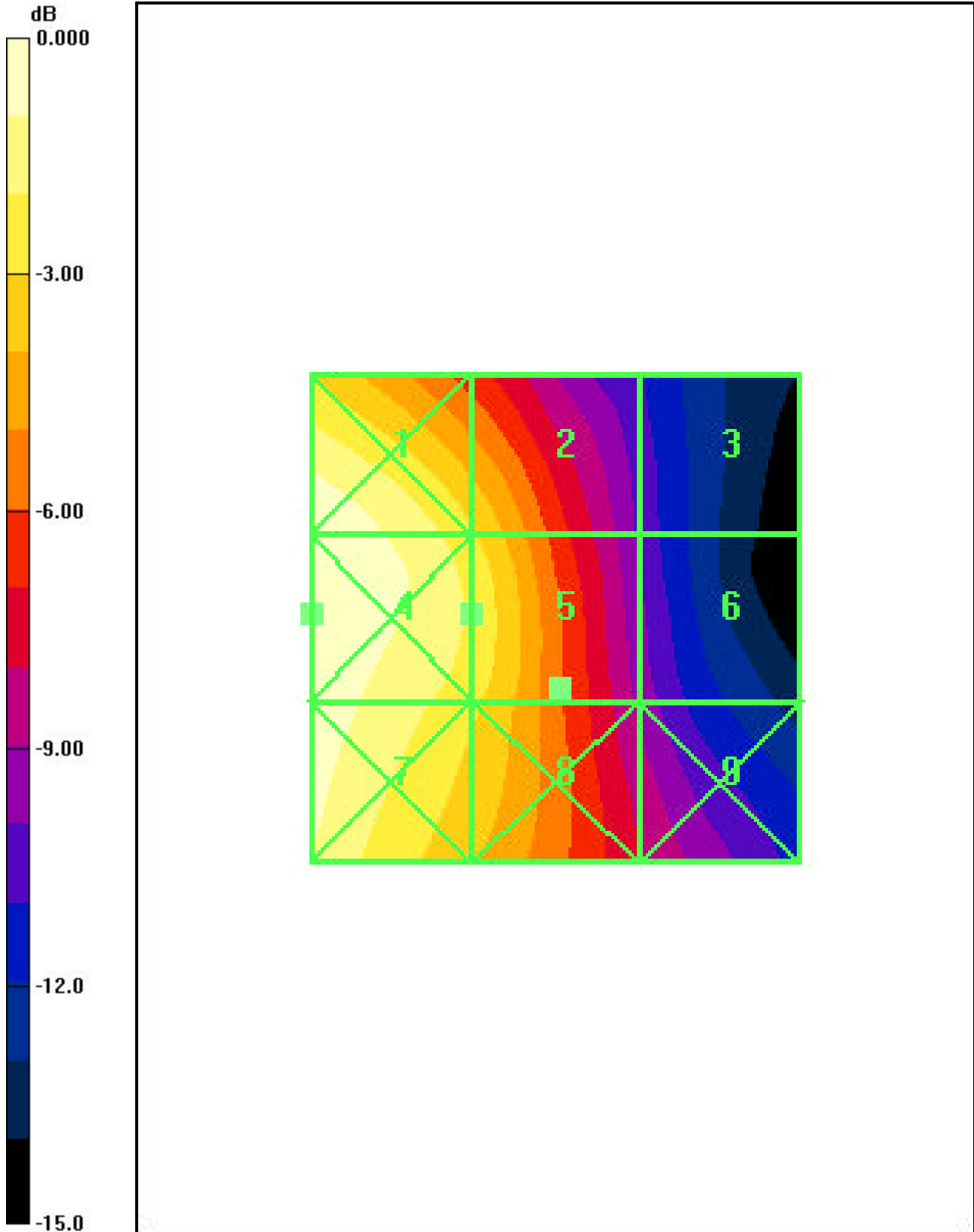
Probe Modulation Factor = 1.00

Reference Value = 70.8 V/m; Power Drift = -0.095 dB

**Hearing Aid Near-Field Category: M3 (AWF 0 dB)**

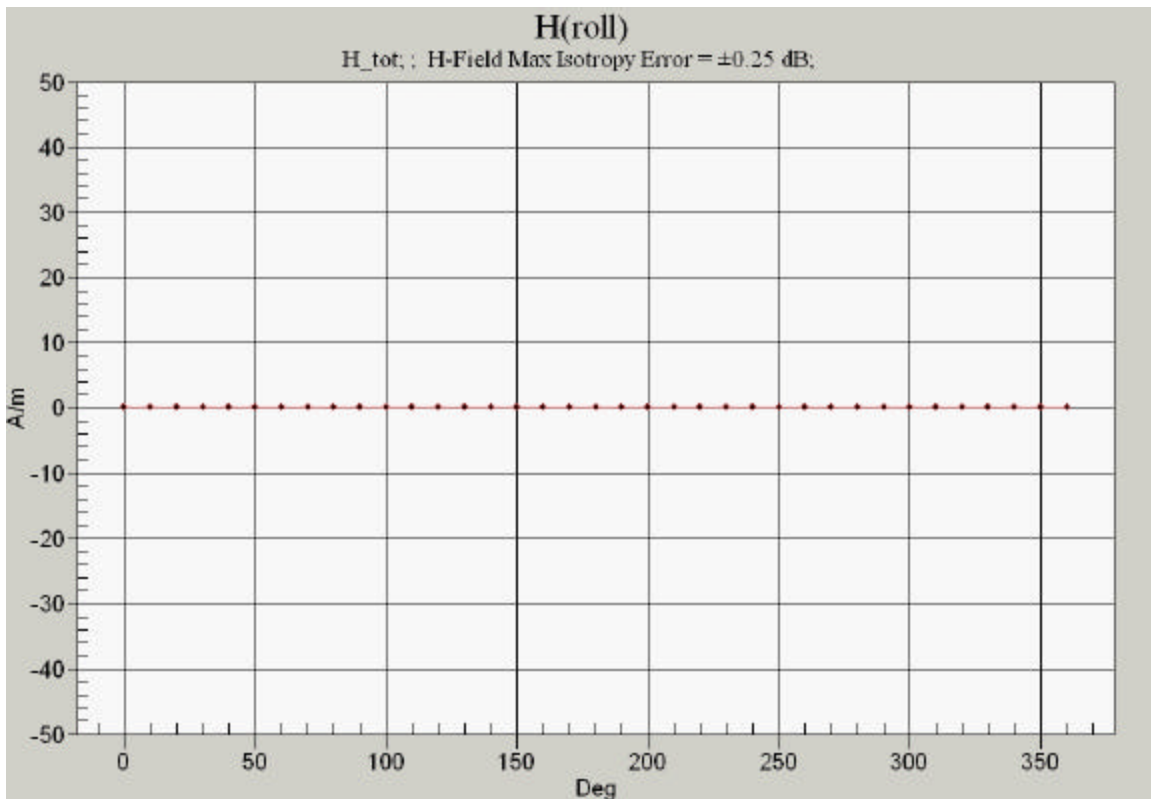
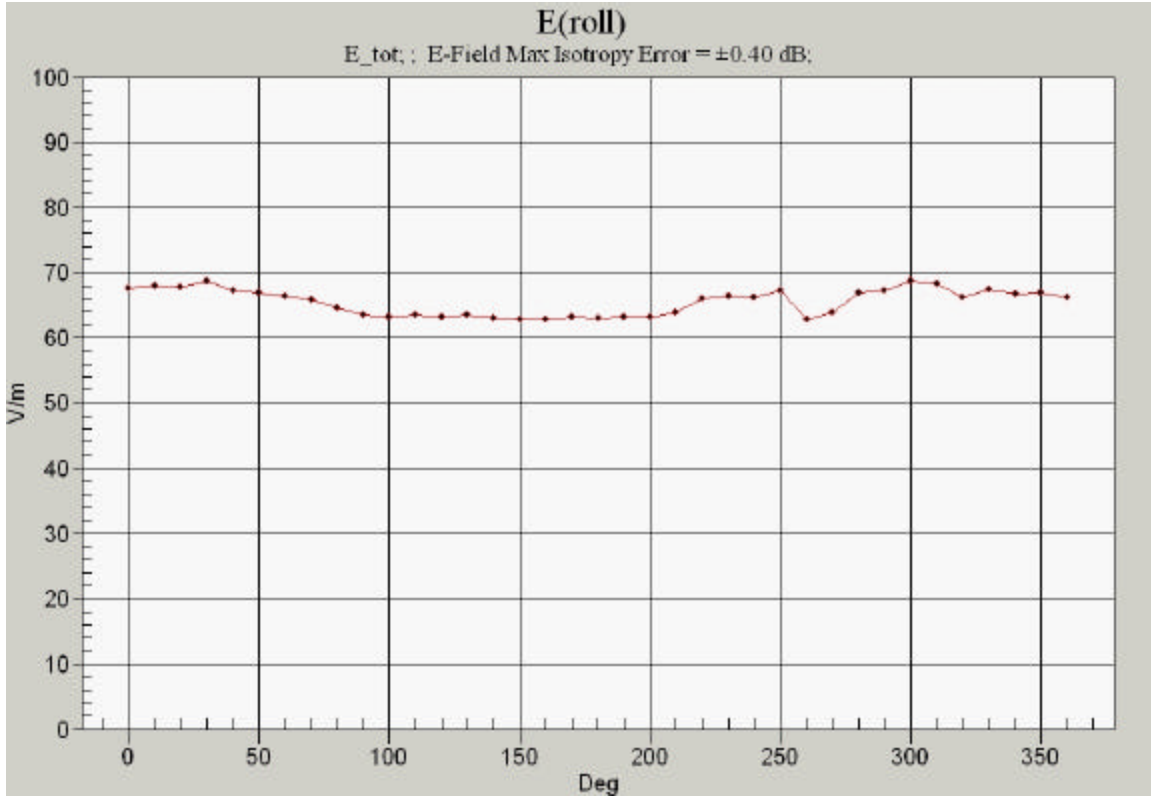
Peak E-field in V/m

Grid 1 <b>53.8</b>	Grid 2 <b>55.0</b>	Grid 3 <b>50.8</b>
Grid 4 <b>63.1</b>	Grid 5 <b>67.6</b>	Grid 6 <b>62.7</b>
Grid 7 <b>62.0</b>	Grid 8 <b>67.5</b>	Grid 9 <b>62.7</b>



0 dB = 0.118A/m





1900 MHZ

Date/Time: 7/28/2006 11:28:01 AM

Test Laboratory: Kyocera Wireless Corp.

**H-FIELD\_H\_Device, Thunder\_Sabre #9823 CDMA-1900 ST Battery BackLight ON OPEN 07-28-06**

Communication System: CDMA-1900; Frequency: 1851.25 MHz; Duty Cycle: 1:1

Medium parameters used:  $s = 0$  mho/m,  $\epsilon = 1$ ;  $\rho = 0$  kg/m<sup>3</sup>

Phantom section: H Device Section Phantom section: E Device Section

DASY4 Configuration:

- Probe: H3DV6 - SN6123 Probe: ER3DV6 - SN2282; ConvF(1, 1, 1); Calibrated: 9/2/2004 Calibrated: 10/21/2005
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn530; Calibrated: 1/16/2006
- Phantom: HAC Test Arch; Type: SD HAC P01 BA;
- Measurement SW: DASY4, V4.7 Build 44; Postprocessing SW: SEMCAD, V1.8 Build 171

**CDMA-1900 ch25/Hearing Aid Compatibility Test (101x101x1):** Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 0.096 A/m

Probe Modulation Factor = 1.00

Reference Value = 0.073 A/m; Power Drift = -0.013 dB

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

Peak H-field in A/m

Grid 1 0.121	Grid 2 0.087	Grid 3 0.055
Grid 4 0.132	Grid 5 0.095	Grid 6 0.058
Grid 7 0.135	Grid 8 0.096	Grid 9 0.059

**CDMA-1900 ch25/Hearing Aid Compatibility Test (101x101x1):** Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 33.4 V/m

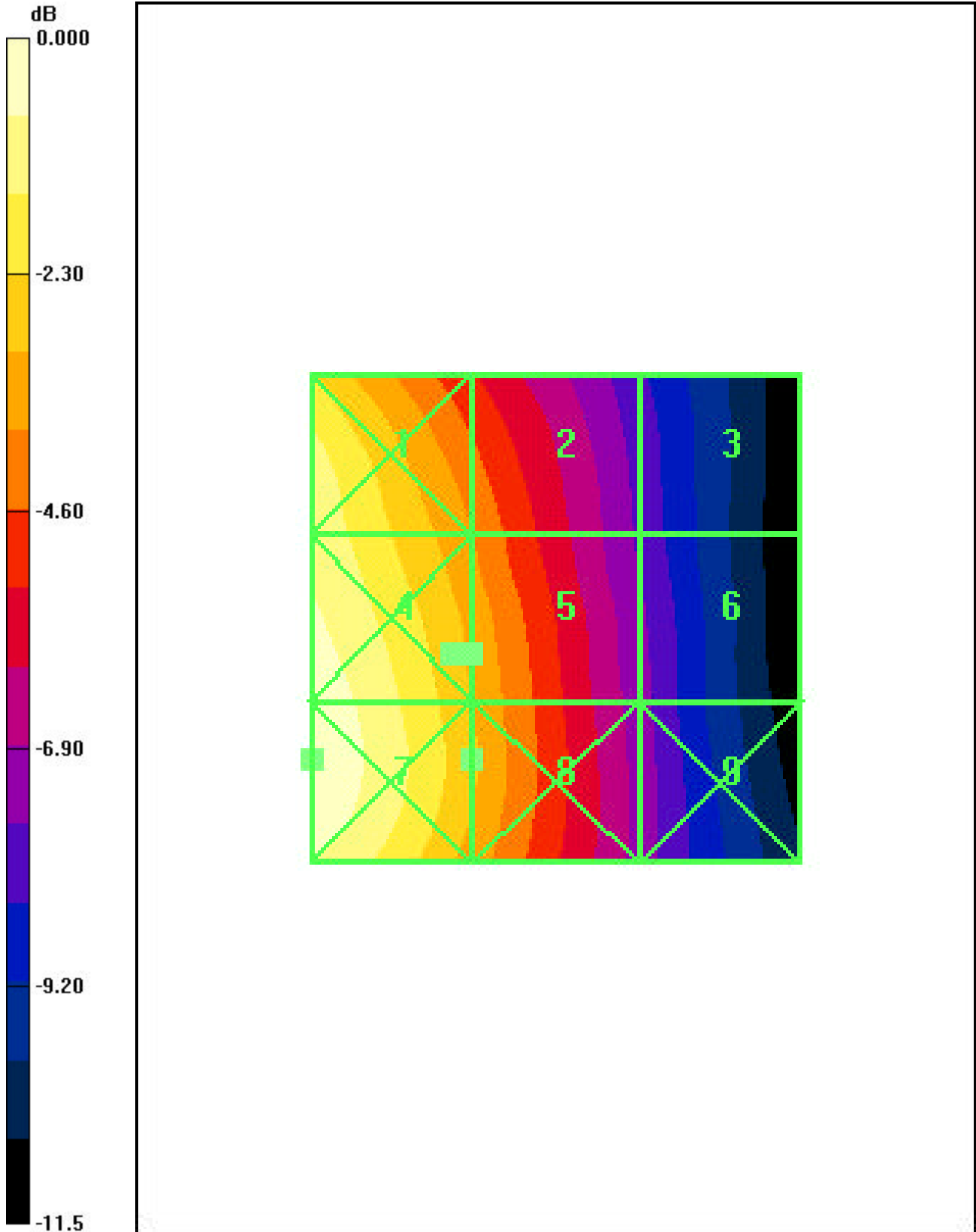
Probe Modulation Factor = 1.00

Reference Value = 31.2 V/m; Power Drift = -0.035 dB

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

Peak E-field in V/m

Grid 1 30.6	Grid 2 30.2	Grid 3 26.4
Grid 4 33.4	Grid 5 33.0	Grid 6 28.5
Grid 7 31.5	Grid 8 31.2	Grid 9 28.1



0 dB = 0.135A/m

Test Laboratory: Kyocera Wireless Corp.

**H-FIELD\_H\_Device, Thunder\_Sabre #9823 CDMA-1900 ST Battery BackLight ON OPEN 07-28-06**

Communication System: CDMA-1900; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium parameters used:  $s = 0$  mho/m,  $\epsilon = 1$ ;  $\rho = 0$  kg/m<sup>3</sup>

Phantom section: H Device Section Phantom section: E Device Section

DASY4 Configuration:

- Probe: H3DV6 - SN6123; Probe: ER3DV6 - SN2282; ConvF(1, 1, 1); Calibrated: 9/2/2004; Calibrated: 10/21/2005
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn530; Calibrated: 1/16/2006
- Phantom: HAC Test Arch; Type: SD HAC P01 BA;
- Measurement SW: DASY4, V4.7 Build 44; Postprocessing SW: SEMCAD, V1.8 Build 171

**CDMA-1900 ch600/Hearing Aid Compatibility Test (101x101x1):** Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 0.095 A/m

Probe Modulation Factor = 1.00

Reference Value = 0.074 A/m; Power Drift = -0.056 dB

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

Peak H-field in A/m

Grid 1 0.123	Grid 2 0.087	Grid 3 0.057
Grid 4 0.128	Grid 5 0.095	Grid 6 0.061
Grid 7 0.129	Grid 8 0.094	Grid 9 0.061

**CDMA-1900 ch600/Hearing Aid Compatibility Test (101x101x1):** Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 28.6 V/m

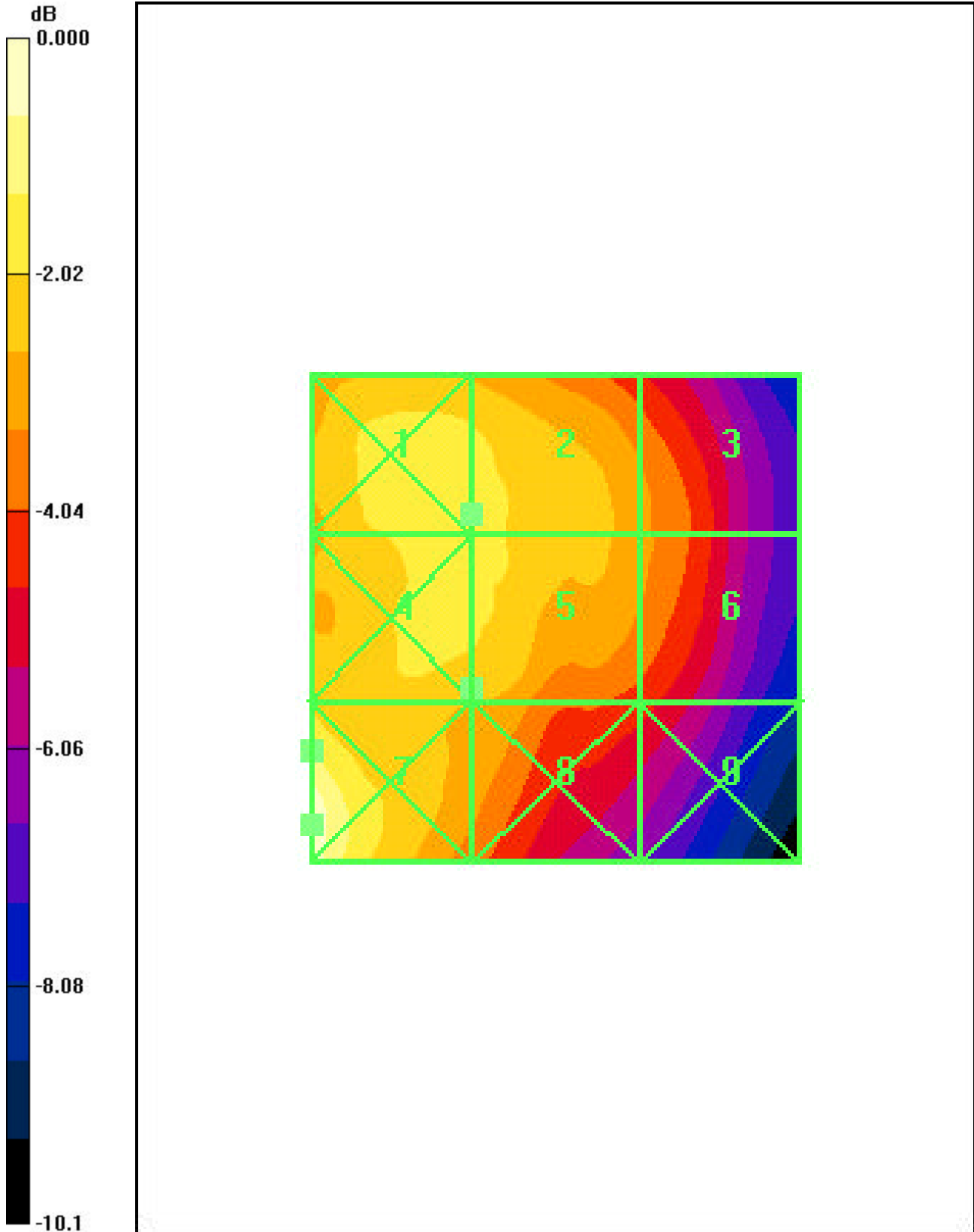
Probe Modulation Factor = 1.00

Reference Value = 26.8 V/m; Power Drift = -0.100 dB

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

Peak E-field in V/m

Grid 1 28.6	Grid 2 28.4	Grid 3 25.0
Grid 4 28.3	Grid 5 28.2	Grid 6 25.0
Grid 7 32.7	Grid 8 26.0	Grid 9 22.4



0 dB = 0.129A/m

Test Laboratory: Kyocera Wireless Corp.

**H-FIELD\_H\_Device, Thunder\_Sabre #9823 CDMA-1900 ST Battery BackLight ON OPEN 07-28-06**

Communication System: CDMA-1900; Frequency: 1908.75 MHz; Duty Cycle: 1:1

Medium parameters used:  $s = 0$  mho/m,  $\epsilon = 1$ ;  $\rho = 0$  kg/m<sup>3</sup>

Phantom section: H Device Section Phantom section: E Device Section

DASY4 Configuration:

- Probe: H3DV6 - SN6123; Probe: ER3DV6 - SN2282; ConvF(1, 1, 1); Calibrated: 9/2/2004; Calibrated: 10/21/2005
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn530; Calibrated: 1/16/2006
- Phantom: HAC Test Arch; Type: SD HAC P01 BA;
- Measurement SW: DASY4, V4.7 Build 44; Postprocessing SW: SEMCAD, V1.8 Build 171

**CDMA-1900 ch1175/Hearing Aid Compatibility Test (101x101x1):** Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 0.102 A/m

Probe Modulation Factor = 1.00

Reference Value = 0.082 A/m; Power Drift = -0.058 dB

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

Peak H-field in A/m

Grid 1 0.139	Grid 2 0.099	Grid 3 0.059
Grid 4 0.136	Grid 5 0.102	Grid 6 0.064
Grid 7 0.135	Grid 8 0.102	Grid 9 0.064

**CDMA-1900 ch1175/Hearing Aid Compatibility Test (101x101x1):** Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 33.4 V/m

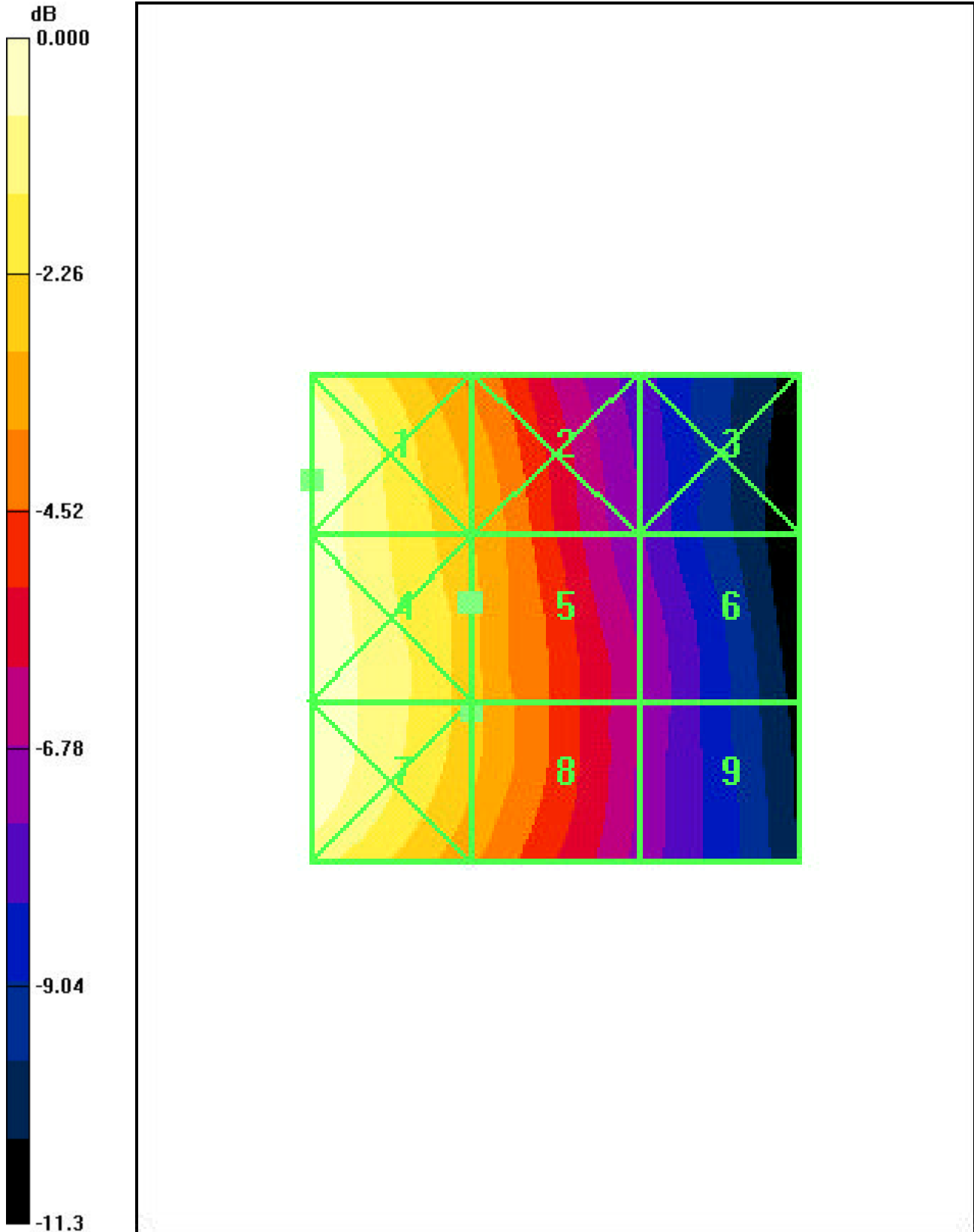
Probe Modulation Factor = 1.00

Reference Value = 34.5 V/m; Power Drift = -0.024 dB

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

Peak E-field in V/m

Grid 1 33.1	Grid 2 33.1	Grid 3 29.3
Grid 4 33.4	Grid 5 33.3	Grid 6 29.4
Grid 7 30.1	Grid 8 29.4	Grid 9 26.7



0 dB = 0.139A/m

Test Laboratory: Kyocera Wireless Corp.

**H-FIELD\_H\_Device, Thunder\_Sabre #9823 CDMA-1900 ST Battery BackLight OFF OPEN 07-28-06**

Communication System: CDMA-1900; Frequency: 1851.25 MHz; Duty Cycle: 1:1

Medium parameters used:  $s = 0$  mho/m,  $\epsilon = 1$ ;  $\rho = 0$  kg/m<sup>3</sup>

Phantom section: H Device Section Phantom section: E Device Section

DASY4 Configuration:

- Probe: H3DV6 - SN6123; Probe: ER3DV6 - SN2282; ConvF(1, 1, 1); Calibrated: 9/2/2004; Calibrated: 10/21/2005
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn530; Calibrated: 1/16/2006
- Phantom: HAC Test Arch; Type: SD HAC P01 BA;
- Measurement SW: DASY4, V4.7 Build 44; Postprocessing SW: SEMCAD, V1.8 Build 171

**CDMA-1900 ch25/Hearing Aid Compatibility Test (101x101x1):** Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 0.094 A/m

Probe Modulation Factor = 1.00

Reference Value = 0.070 A/m; Power Drift = -0.069 dB

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

Peak H-field in A/m

Grid 1 <b>0.120</b>	Grid 2 <b>0.084</b>	Grid 3 <b>0.054</b>
Grid 4 <b>0.131</b>	Grid 5 <b>0.093</b>	Grid 6 <b>0.056</b>
Grid 7 <b>0.134</b>	Grid 8 <b>0.094</b>	Grid 9 <b>0.058</b>

**CDMA-1900 ch25/Hearing Aid Compatibility Test (101x101x1):** Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 35.5 V/m

Probe Modulation Factor = 1.00

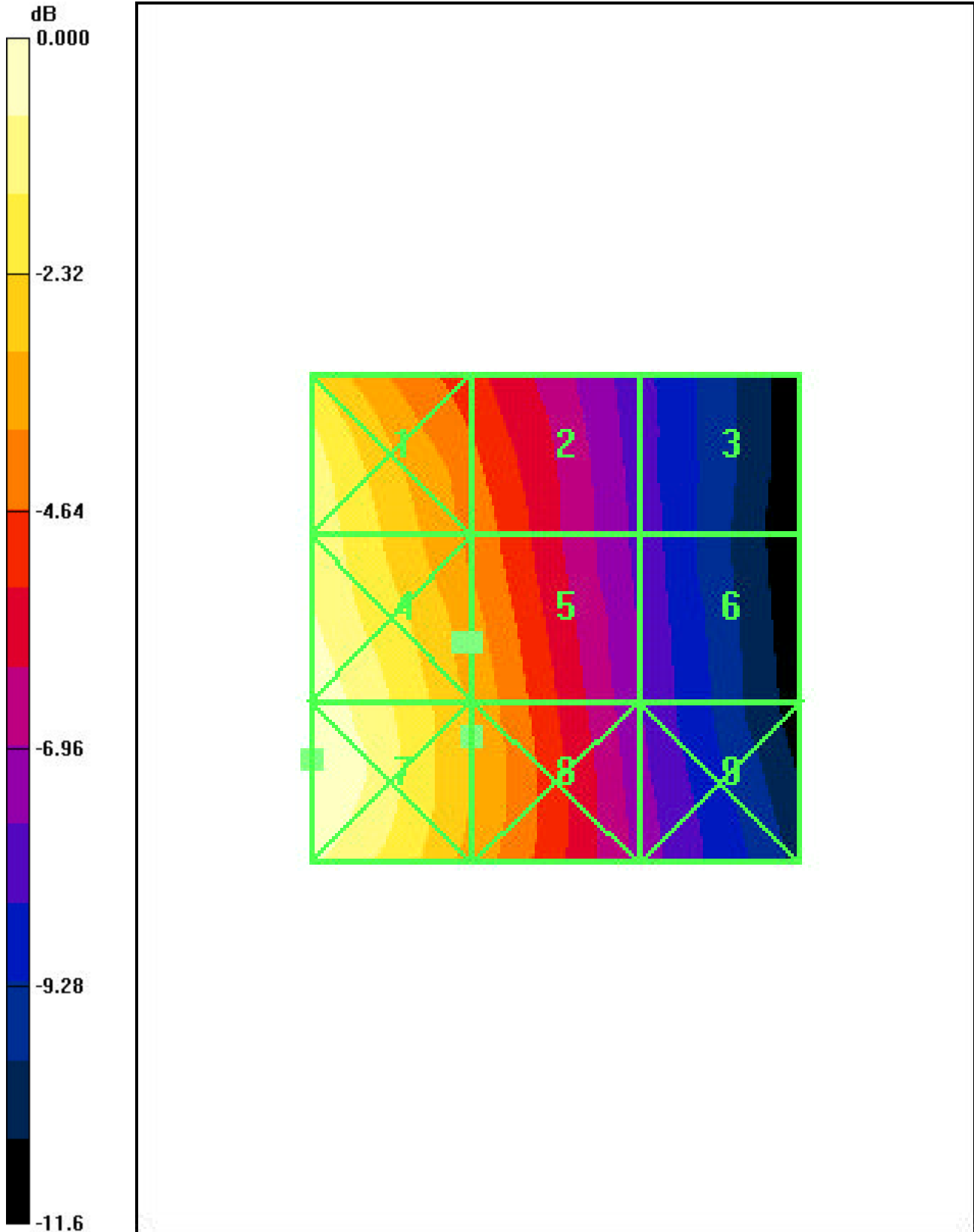
Reference Value = 33.9 V/m; Power Drift = -0.008 dB

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

Peak E-field in V/m

Grid 1 <b>33.1</b>	Grid 2 <b>32.6</b>	Grid 3 <b>29.2</b>
Grid 4 <b>35.5</b>	Grid 5 <b>35.5</b>	Grid 6 <b>31.3</b>
Grid 7 <b>33.6</b>	Grid 8 <b>33.6</b>	Grid 9 <b>30.2</b>





0 dB = 0.134A/m

Test Laboratory: Kyocera Wireless Corp.

**H-FIELD\_H\_Device, Thunder\_Sabre #9823 CDMA-1900 ST Battery BackLight OFF OPEN 07-28-06**

Communication System: CDMA-1900; Frequency: 1908.75 MHz; Duty Cycle: 1:1

Medium parameters used:  $s = 0$  mho/m,  $\epsilon = 1$ ;  $\rho = 0$  kg/m<sup>3</sup>

Phantom section: H Device Section Phantom section: E Device Section

DASY4 Configuration:

- Probe: H3DV6 - SN6123; Probe: ER3DV6 - SN2282; ConvF(1, 1, 1); Calibrated: 9/2/2004; Calibrated: 10/21/2005
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn530; Calibrated: 1/16/2006
- Phantom: HAC Test Arch; Type: SD HAC P01 BA;
- Measurement SW: DASY4, V4.7 Build 44; Postprocessing SW: SEMCAD, V1.8 Build 171

**CDMA-1900 ch1175/Hearing Aid Compatibility Test (101x101x1):** Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 0.097 A/m

Probe Modulation Factor = 1.00

Reference Value = 0.077 A/m; Power Drift = 0.039 dB

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

Peak H-field in A/m

Grid 1 0.136	Grid 2 0.094	Grid 3 0.055
Grid 4 0.135	Grid 5 0.097	Grid 6 0.060
Grid 7 0.134	Grid 8 0.096	Grid 9 0.061

**CDMA-1900 ch1175/Hearing Aid Compatibility Test (101x101x1):** Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 32.9 V/m

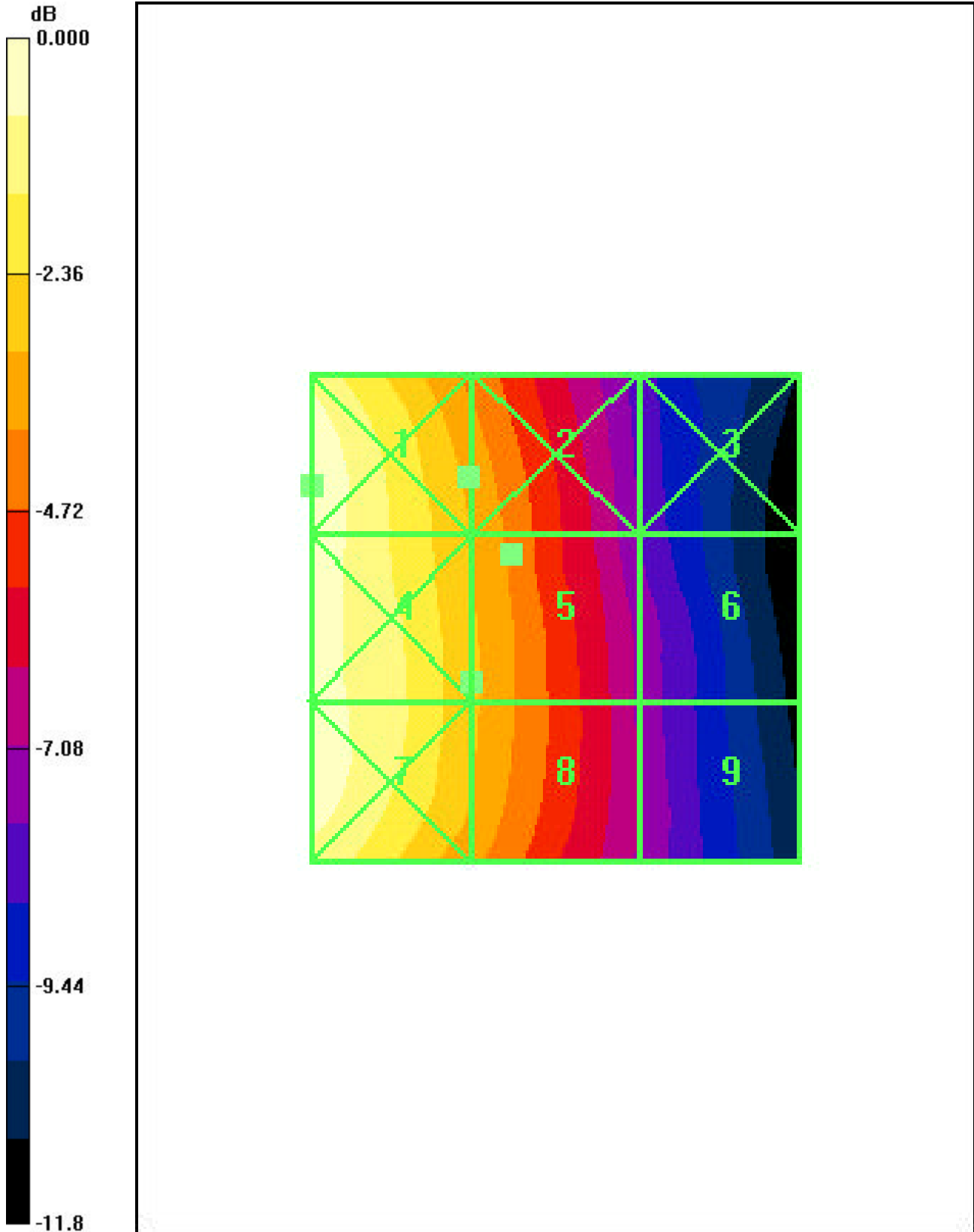
Probe Modulation Factor = 1.00

Reference Value = 34.1 V/m; Power Drift = 0.022 dB

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

Peak E-field in V/m

Grid 1 33.4	Grid 2 33.4	Grid 3 30.3
Grid 4 32.8	Grid 5 32.9	Grid 6 30.4
Grid 7 29.9	Grid 8 28.5	Grid 9 26.8



0 dB = 0.136A/m

Test Laboratory: Kyocera Wireless Corp.

**H-FIELD\_H\_Device, Thunder\_Sabre #9823 CDMA-1900 EXT Battery BackLight ON OPEN 07-28-06**

Communication System: CDMA-1900; Frequency: 1851.25 MHz; Duty Cycle: 1:1

Medium parameters used:  $s = 0$  mho/m,  $\epsilon = 1$ ;  $\rho = 0$  kg/m<sup>3</sup>

Phantom section: H Device Section Phantom section: E Device Section

DASY4 Configuration:

- Probe: H3DV6 - SN6123; Probe: ER3DV6 - SN2282; ConvF(1, 1, 1); Calibrated: 9/2/2004; Calibrated: 10/21/2005
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn530; Calibrated: 1/16/2006
- Phantom: HAC Test Arch; Type: SD HAC P01 BA;
- Measurement SW: DASY4, V4.7 Build 44; Postprocessing SW: SEMCAD, V1.8 Build 171

**CDMA-1900 ch25/Hearing Aid Compatibility Test (101x101x1):** Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 0.092 A/m

Probe Modulation Factor = 1.00

Reference Value = 0.065 A/m; Power Drift = 0.078 dB

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

Peak H-field in A/m

Grid 1 <b>0.108</b>	Grid 2 <b>0.078</b>	Grid 3 <b>0.048</b>
Grid 4 <b>0.123</b>	Grid 5 <b>0.088</b>	Grid 6 <b>0.054</b>
Grid 7 <b>0.130</b>	Grid 8 <b>0.092</b>	Grid 9 <b>0.058</b>

**CDMA-1900 ch25/Hearing Aid Compatibility Test (101x101x1):** Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 33.1 V/m

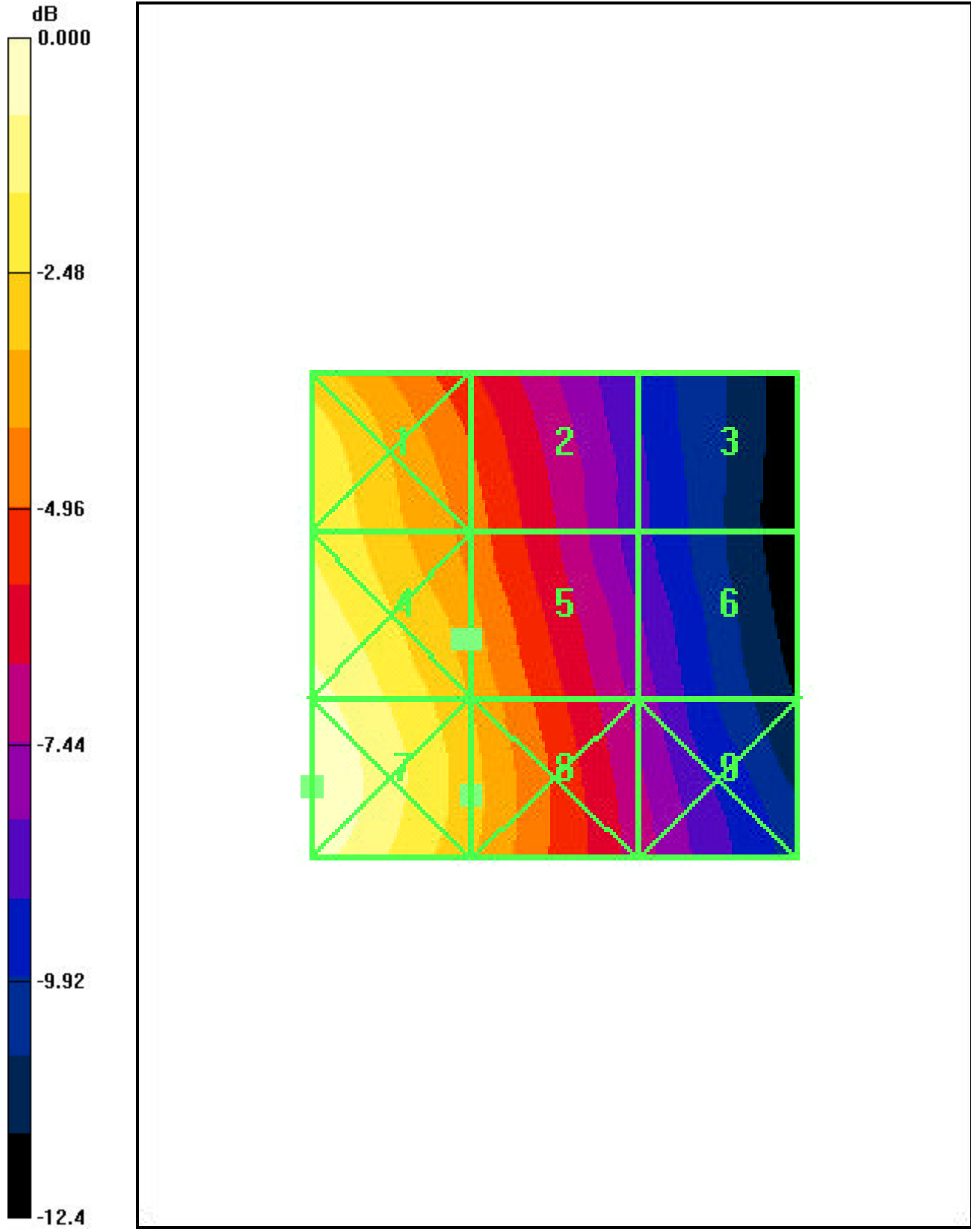
Probe Modulation Factor = 1.00

Reference Value = 31.7 V/m; Power Drift = -0.017 dB

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

Peak E-field in V/m

Grid 1 <b>31.0</b>	Grid 2 <b>30.9</b>	Grid 3 <b>27.2</b>
Grid 4 <b>33.1</b>	Grid 5 <b>33.0</b>	Grid 6 <b>29.6</b>
Grid 7 <b>31.3</b>	Grid 8 <b>31.3</b>	Grid 9 <b>28.4</b>



0 dB = 0.130A/m

Test Laboratory: Kyocera Wireless Corp.

**H-FIELD\_H\_Device, Thunder\_Sabre #9823 CDMA-1900 EXT Battery BackLight ON OPEN 07-28-06**

Communication System: CDMA-1900; Frequency: 1908.75 MHz; Duty Cycle: 1:1

Medium parameters used:  $s = 0$  mho/m,  $\epsilon = 1$ ;  $\rho = 0$  kg/m<sup>3</sup>

Phantom section: H Device Section Phantom section: E Device Section

DASY4 Configuration:

- Probe: H3DV6 - SN6123; Probe: ER3DV6 - SN2282; ConvF(1, 1, 1); Calibrated: 9/2/2004; Calibrated: 10/21/2005
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn530; Calibrated: 1/16/2006
- Phantom: HAC Test Arch; Type: SD HAC P01 BA;
- Measurement SW: DASY4, V4.7 Build 44; Postprocessing SW: SEMCAD, V1.8 Build 171

**CDMA-1900 ch1175/Hearing Aid Compatibility Test (101x101x1):** Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 0.099 A/m

Probe Modulation Factor = 1.00

Reference Value = 0.075 A/m; Power Drift = 0.064 dB

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

Peak H-field in A/m

Grid 1 0.129	Grid 2 0.090	Grid 3 0.056
Grid 4 0.132	Grid 5 0.099	Grid 6 0.063
Grid 7 0.133	Grid 8 0.099	Grid 9 0.063

**CDMA-1900 ch1175/Hearing Aid Compatibility Test (101x101x1):** Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 32.7 V/m

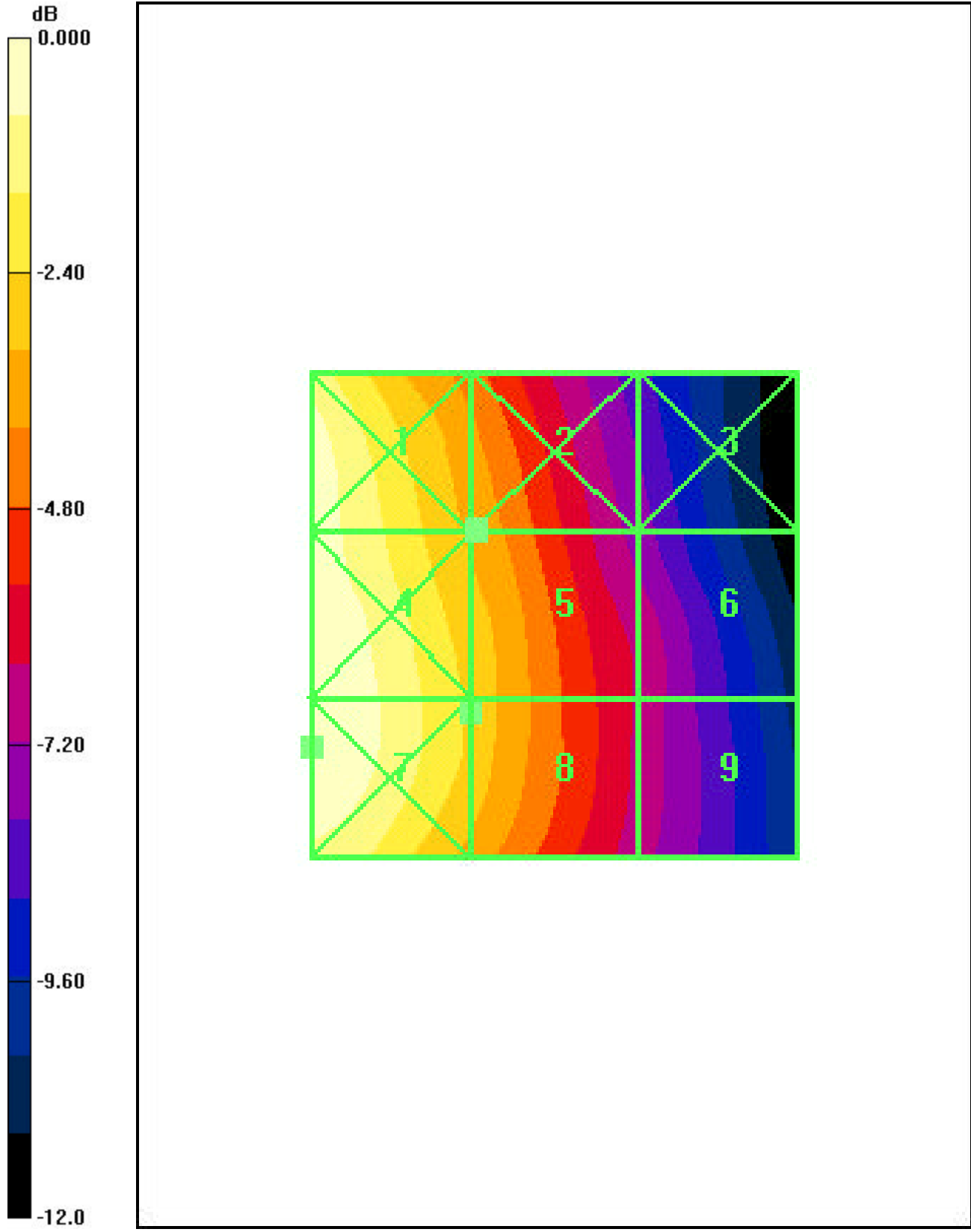
Probe Modulation Factor = 1.00

Reference Value = 32.5 V/m; Power Drift = 0.012 dB

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

Peak E-field in V/m

Grid 1 32.7	Grid 2 32.7	Grid 3 29.2
Grid 4 32.7	Grid 5 32.7	Grid 6 29.5
Grid 7 28.2	Grid 8 28.2	Grid 9 26.4



0 dB = 0.133A/m

Test Laboratory: Kyocera Wireless Corp.

**H-FIELD\_H\_Device, Thunder\_Sabre #9823 CDMA-1900 EXT Battery BackLight OFF OPEN 07-28-06**

Communication System: CDMA-1900; Frequency: 1851.25 MHz; Duty Cycle: 1:1

Medium parameters used:  $s = 0$  mho/m,  $\epsilon = 1$ ;  $\rho = 0$  kg/m<sup>3</sup>

Phantom section: H Device Section Phantom section: E Device Section

DASY4 Configuration:

- Probe: H3DV6 - SN6123; Probe: ER3DV6 - SN2282; ConvF(1, 1, 1); Calibrated: 9/2/2004; Calibrated: 10/21/2005
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn530; Calibrated: 1/16/2006
- Phantom: HAC Test Arch; Type: SD HAC P01 BA;
- Measurement SW: DASY4, V4.7 Build 44; Postprocessing SW: SEMCAD, V1.8 Build 171

**CDMA-1900 ch25/Hearing Aid Compatibility Test (101x101x1):** Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 0.093 A/m

Probe Modulation Factor = 1.00

Reference Value = 0.067 A/m; Power Drift = -0.097 dB

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

Peak H-field in A/m

Grid 1 <b>0.108</b>	Grid 2 <b>0.077</b>	Grid 3 <b>0.049</b>
Grid 4 <b>0.125</b>	Grid 5 <b>0.090</b>	Grid 6 <b>0.055</b>
Grid 7 <b>0.131</b>	Grid 8 <b>0.093</b>	Grid 9 <b>0.059</b>

**CDMA-1900 ch25/Hearing Aid Compatibility Test (101x101x1):** Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 33.1 V/m

Probe Modulation Factor = 1.00

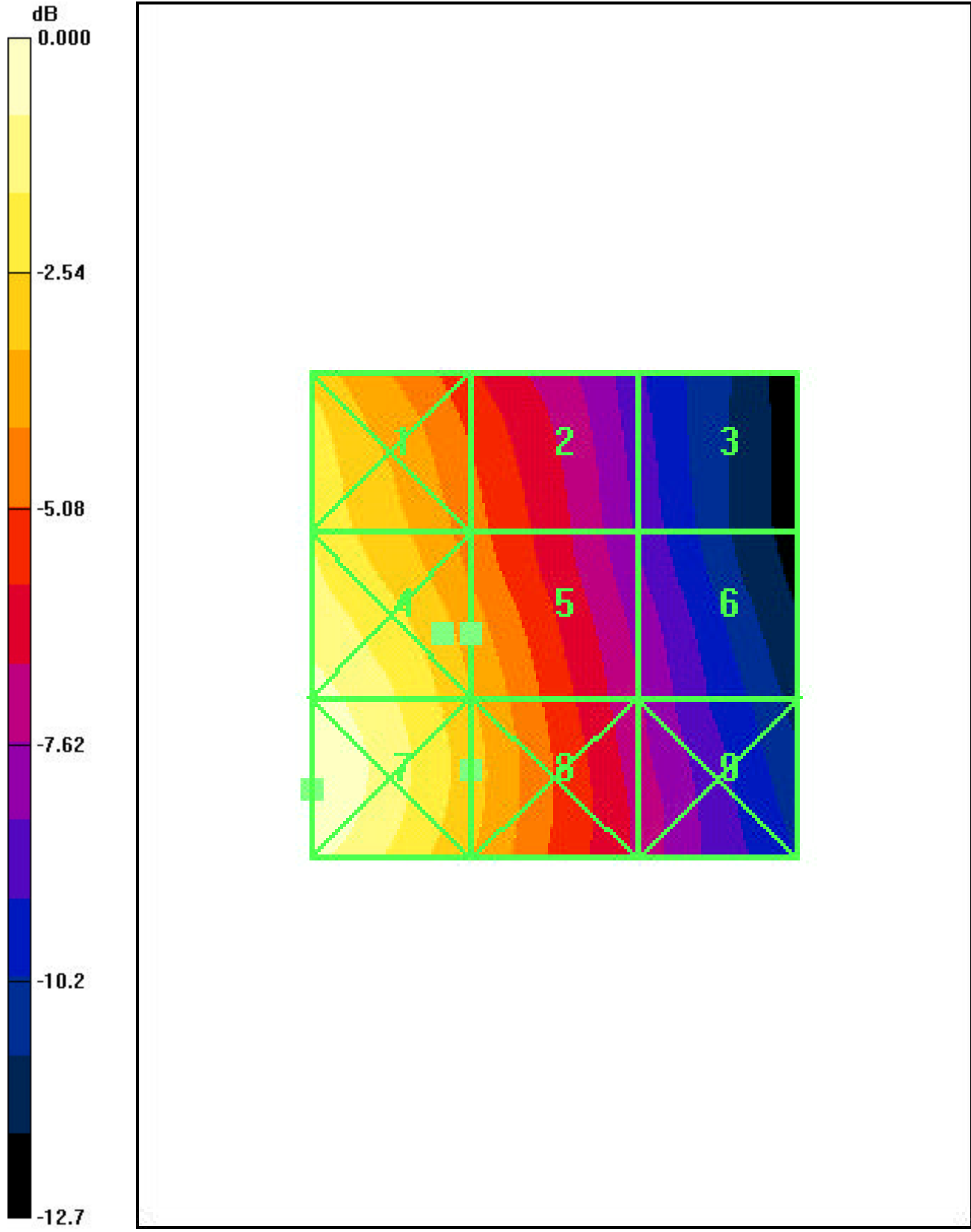
Reference Value = 32.5 V/m; Power Drift = 0.028 dB

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

Peak E-field in V/m

Grid 1 <b>31.4</b>	Grid 2 <b>30.7</b>	Grid 3 <b>26.8</b>
Grid 4 <b>33.1</b>	Grid 5 <b>32.8</b>	Grid 6 <b>28.2</b>
Grid 7 <b>31.1</b>	Grid 8 <b>31.0</b>	Grid 9 <b>27.4</b>





0 dB = 0.131A/m

Test Laboratory: Kyocera Wireless Corp.

**H-FIELD\_H\_Device, Thunder\_Sabre #9823 CDMA-1900 EXT Battery BackLight OFF OPEN 07-28-06**

Communication System: CDMA-1900; Frequency: 1908.75 MHz; Duty Cycle: 1:1

Medium parameters used:  $s = 0$  mho/m,  $\epsilon = 1$ ;  $\rho = 0$  kg/m<sup>3</sup>

Phantom section: H Device Section Phantom section: E Device Section

DASY4 Configuration:

- Probe: H3DV6 - SN6123; Probe: ER3DV6 - SN2282; ConvF(1, 1, 1); Calibrated: 9/2/2004; Calibrated: 10/21/2005
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn530; Calibrated: 1/16/2006
- Phantom: HAC Test Arch; Type: SD HAC P01 BA;
- Measurement SW: DASY4, V4.7 Build 44; Postprocessing SW: SEMCAD, V1.8 Build 171

**CDMA-1900 ch1175/Hearing Aid Compatibility Test (101x101x1):** Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 0.094 A/m

Probe Modulation Factor = 1.00

Reference Value = 0.074 A/m; Power Drift = 0.085 dB

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

Peak H-field in A/m

Grid 1 0.129	Grid 2 0.086	Grid 3 0.055
Grid 4 0.130	Grid 5 0.094	Grid 6 0.060
Grid 7 0.130	Grid 8 0.094	Grid 9 0.061

**CDMA-1900 ch1175/Hearing Aid Compatibility Test (101x101x1):** Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 33.3 V/m

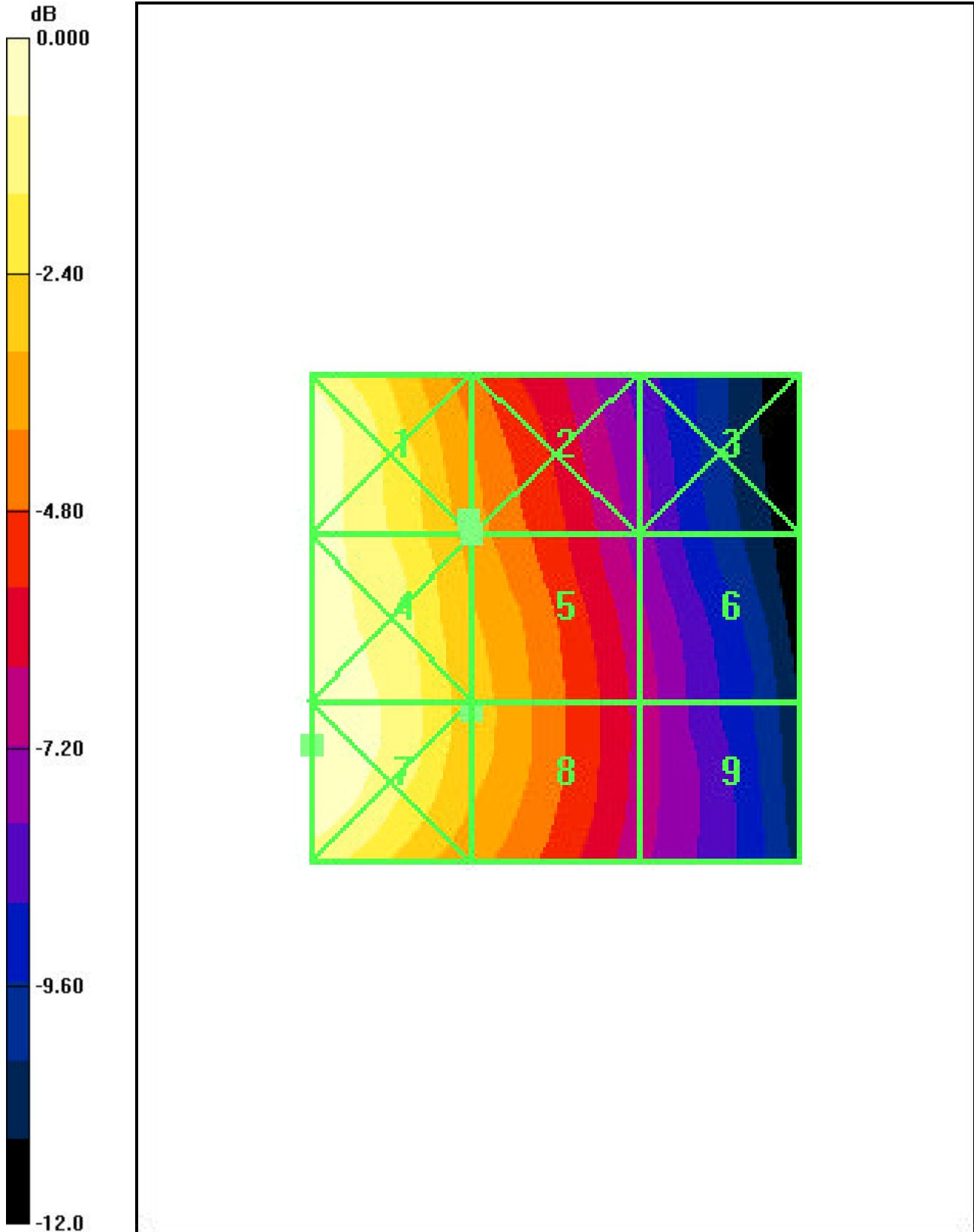
Probe Modulation Factor = 1.00

Reference Value = 32.2 V/m; Power Drift = -0.092 dB

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

Peak E-field in V/m

Grid 1 33.3	Grid 2 33.3	Grid 3 29.5
Grid 4 33.3	Grid 5 33.2	Grid 6 29.5
Grid 7 28.7	Grid 8 28.2	Grid 9 25.1



0 dB = 0.130A/m

Test Laboratory: Kyocera Wireless Corp.

**H-FIELD\_H\_Device, Thunder\_Sabre #9823 CDMA-1900 BT ON ST Battery BackLitght ON OPEN 07-31-06**

Communication System: CDMA-1900; Frequency: 1851.25 MHz; Duty Cycle: 1:1

Medium parameters used:  $s = 0$  mho/m,  $\epsilon = 1$ ;  $\rho = 0$  kg/m<sup>3</sup>

Phantom section: H Device Section Phantom section: E Device Section

DASY4 Configuration:

- Probe: H3DV6 - SN6123Probe: ER3DV6 - SN2282; ConvF(1, 1, 1); Calibrated: 9/2/2004Calibrated: 10/21/2005
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn530; Calibrated: 1/16/2006
- Phantom: HAC Test Arch; Type: SD HAC P01 BA;
- Measurement SW: DASY4, V4.7 Build 44; Postprocessing SW: SEMCAD, V1.8 Build 171

**CDMA-1900 ch25/Hearing Aid Compatibility Test (101x101x1):** Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 0.093 A/m

Probe Modulation Factor = 1.00

Reference Value = 0.071 A/m; Power Drift = -0.016 dB

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

Peak H-field in A/m

Grid 1 0.115	Grid 2 0.086	Grid 3 0.058
Grid 4 0.126	Grid 5 0.093	Grid 6 0.059
Grid 7 0.129	Grid 8 0.093	Grid 9 0.059

**CDMA-1900 ch25/Hearing Aid Compatibility Test (101x101x1):** Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 33.7 V/m

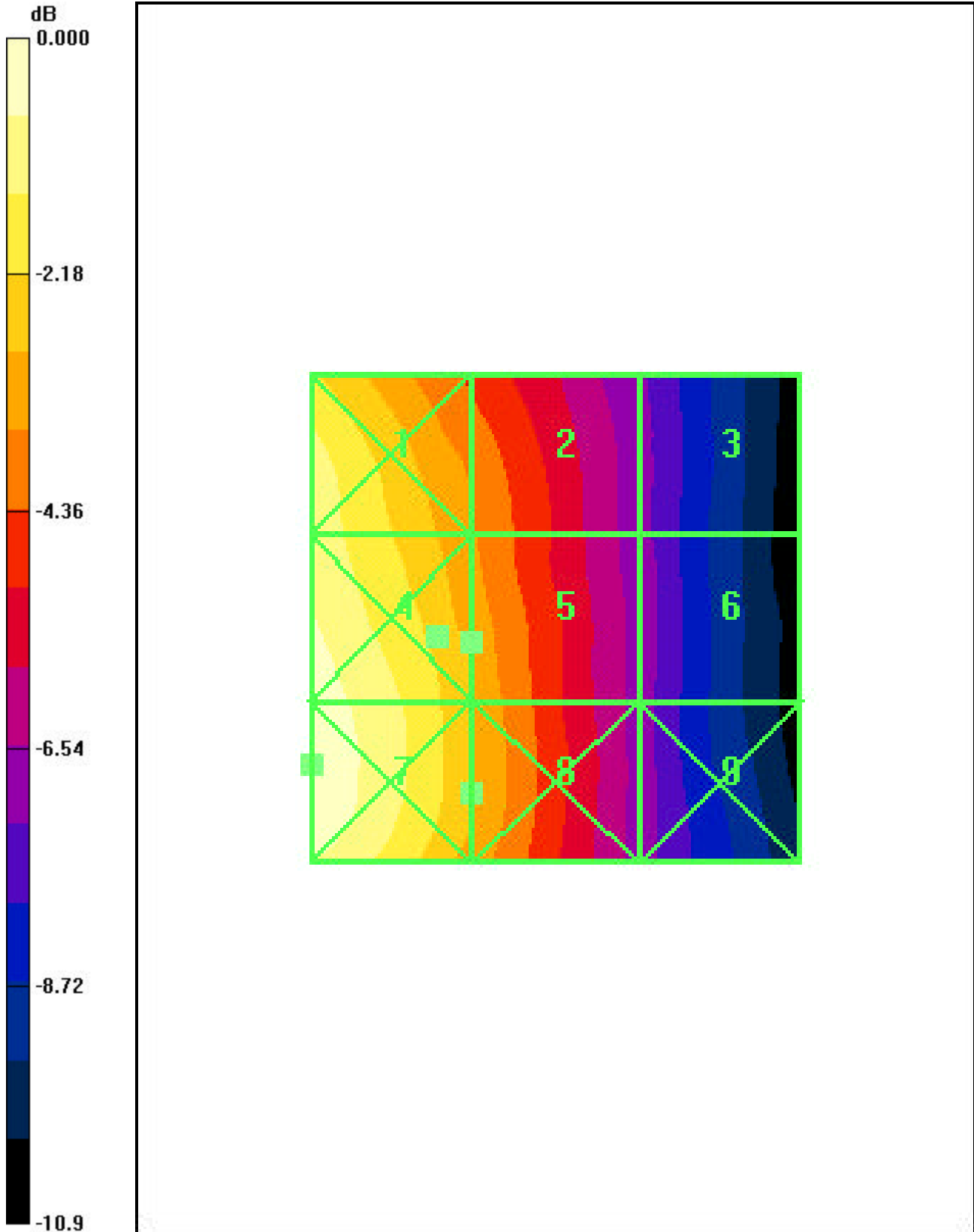
Probe Modulation Factor = 1.00

Reference Value = 34.1 V/m; Power Drift = -0.054 dB

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

Peak E-field in V/m

Grid 1 32.2	Grid 2 31.3	Grid 3 27.3
Grid 4 33.7	Grid 5 33.7	Grid 6 29.7
Grid 7 31.9	Grid 8 31.9	Grid 9 28.7



0 dB = 0.129A/m

Test Laboratory: Kyocera Wireless Corp.

**H-FIELD\_H\_Device, Thunder\_Sabre #9823 CDMA-1900 BT ON ST Battery BackLitght ON OPEN 07-31-06**

Communication System: CDMA-1900; Frequency: 1908.75 MHz; Duty Cycle: 1:1

Medium parameters used:  $s = 0$  mho/m,  $\epsilon = 1$ ;  $\rho = 0$  kg/m<sup>3</sup>

Phantom section: H Device Section Phantom section: E Device Section

DASY4 Configuration:

- Probe: H3DV6 - SN6123; Probe: ER3DV6 - SN2282; ConvF(1, 1, 1); Calibrated: 9/2/2004; Calibrated: 10/21/2005
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn530; Calibrated: 1/16/2006
- Phantom: HAC Test Arch; Type: SD HAC P01 BA;
- Measurement SW: DASY4, V4.7 Build 44; Postprocessing SW: SEMCAD, V1.8 Build 171

**CDMA-1900 ch1175/Hearing Aid Compatibility Test (101x101x1):** Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 0.095 A/m

Probe Modulation Factor = 1.00

Reference Value = 0.078 A/m; Power Drift = 0.000 dB

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

Peak H-field in A/m

Grid 1 0.130	Grid 2 0.093	Grid 3 0.057
Grid 4 0.130	Grid 5 0.095	Grid 6 0.061
Grid 7 0.128	Grid 8 0.094	Grid 9 0.061

**CDMA-1900 ch1175/Hearing Aid Compatibility Test (101x101x1):** Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 34.7 V/m

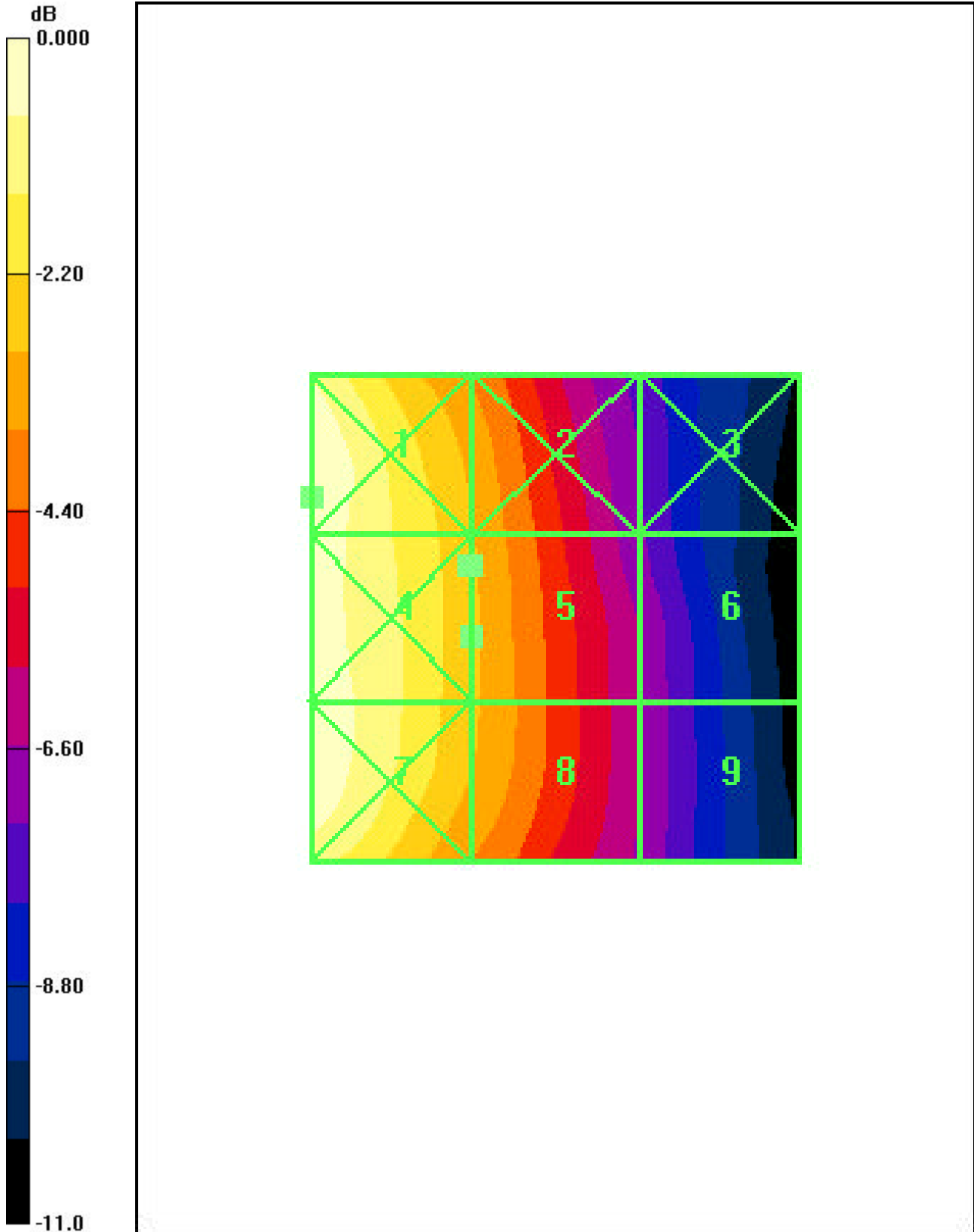
Probe Modulation Factor = 1.00

Reference Value = 34.2 V/m; Power Drift = 0.062 dB

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

Peak E-field in V/m

Grid 1 34.6	Grid 2 34.6	Grid 3 30.2
Grid 4 34.7	Grid 5 34.7	Grid 6 30.5
Grid 7 30.5	Grid 8 30.5	Grid 9 27.6



0 dB = 0.130A/m

Test Laboratory: Kyocera Wireless Corp.

**H-FIELD\_H\_Device, Thunder\_Sabre #9823 CDMA-1900 ST Battery BackLight ON OPEN 07-28-06**

Communication System: CDMA-1900; Frequency: 1851.25 MHz; Duty Cycle: 1:1

Medium parameters used:  $s = 0$  mho/m,  $\epsilon = 1$ ;  $\rho = 0$  kg/m<sup>3</sup>

Phantom section: H Device Section Phantom section: E Device Section

DASY4 Configuration:

- Probe: H3DV6 - SN6123; Probe: ER3DV6 - SN2282; ConvF(1, 1, 1); Calibrated: 9/2/2004; Calibrated: 10/21/2005
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn530; Calibrated: 1/16/2006
- Phantom: HAC Test Arch; Type: SD HAC P01 BA;
- Measurement SW: DASY4, V4.7 Build 44; Postprocessing SW: SEMCAD, V1.8 Build 171

**CDMA-1900 ch25 (360 degree)/Hearing Aid Compatibility Test (101x101x1):** Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 0.092 A/m

Probe Modulation Factor = 1.00

Reference Value = 0.069 A/m; Power Drift = 0.100 dB

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

Peak H-field in A/m

Grid 1 <b>0.114</b>	Grid 2 <b>0.079</b>	Grid 3 <b>0.051</b>
Grid 4 <b>0.128</b>	Grid 5 <b>0.090</b>	Grid 6 <b>0.056</b>
Grid 7 <b>0.134</b>	Grid 8 <b>0.092</b>	Grid 9 <b>0.059</b>

**CDMA-1900 ch25 (360 degree)/Hearing Aid Compatibility Test (101x101x1):** Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 35.1 V/m

Probe Modulation Factor = 1.00

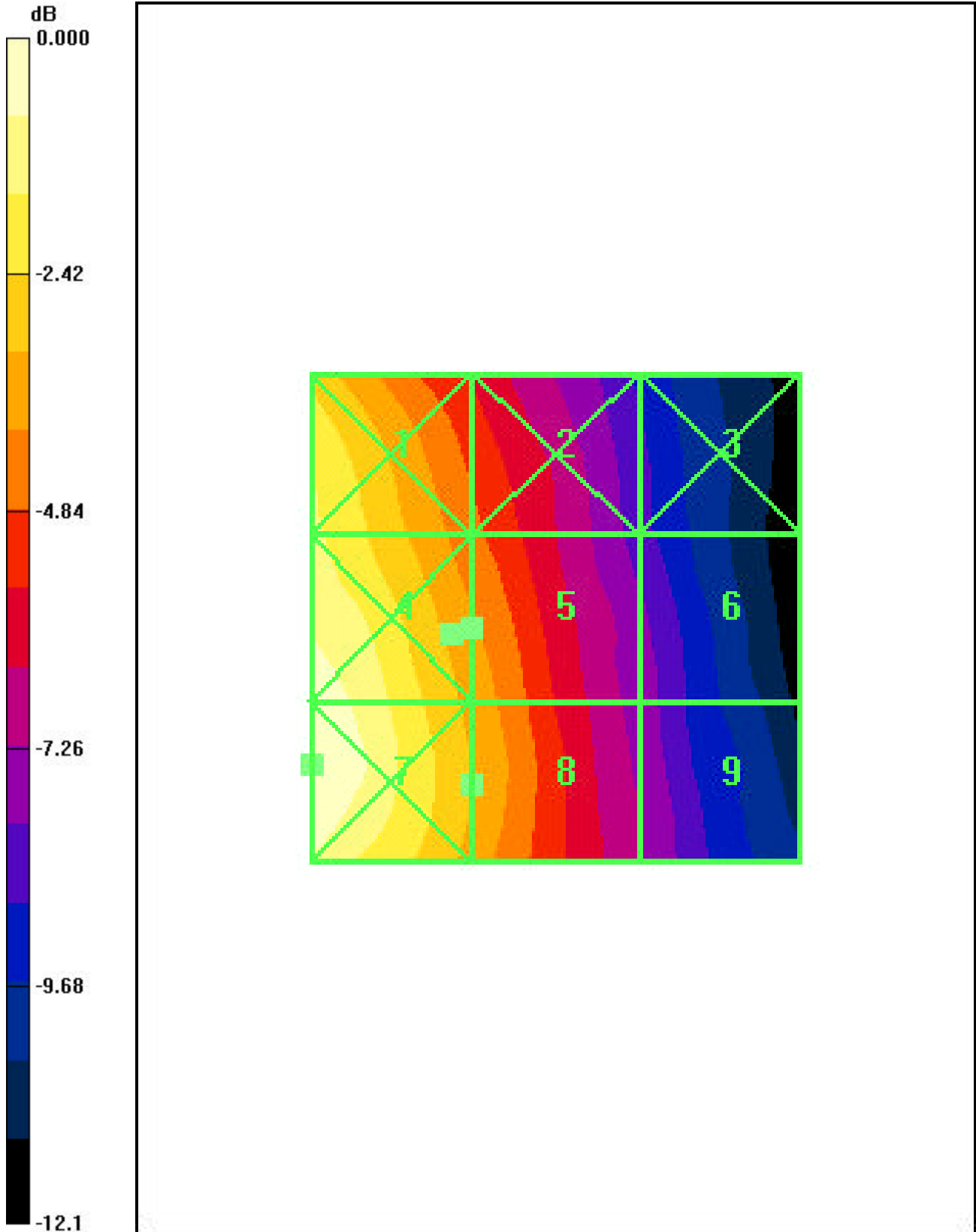
Reference Value = 33.8 V/m; Power Drift = -0.038 dB

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

Peak E-field in V/m

Grid 1 <b>33.4</b>	Grid 2 <b>33.0</b>	Grid 3 <b>28.8</b>
Grid 4 <b>35.1</b>	Grid 5 <b>34.9</b>	Grid 6 <b>30.8</b>
Grid 7 <b>32.9</b>	Grid 8 <b>32.7</b>	Grid 9 <b>29.6</b>





0 dB = 0.134A/m

Test Laboratory: Kyocera Wireless Corp.

**H-FIELD\_H\_Device, Thunder\_Sabre #9823 CDMA-1900 ST Battery BackLight ON OPEN 07-28-06**

Communication System: CDMA-1900; Frequency: 1908.75 MHz; Duty Cycle: 1:1

Medium parameters used:  $s = 0$  mho/m,  $\epsilon = 1$ ;  $\rho = 0$  kg/m<sup>3</sup>

Phantom section: H Device Section Phantom section: E Device Section

DASY4 Configuration:

- Probe: H3DV6 - SN6123Probe: ER3DV6 - SN2282; ConvF(1, 1, 1); Calibrated: 9/2/2004Calibrated: 10/21/2005
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn530; Calibrated: 1/16/2006
- Phantom: HAC Test Arch; Type: SD HAC P01 BA;
- Measurement SW: DASY4, V4.7 Build 44; Postprocessing SW: SEMCAD, V1.8 Build 171

**CDMA-1900 ch1175 (360 degree)/Hearing Aid Compatibility Test (101x101x1):** Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 0.102 A/m

Probe Modulation Factor = 1.00

Reference Value = 0.078 A/m; Power Drift = -0.079 dB

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

Peak H-field in A/m

Grid 1 0.133	Grid 2 0.095	Grid 3 0.056
Grid 4 0.133	Grid 5 0.102	Grid 6 0.062
Grid 7 0.135	Grid 8 0.102	Grid 9 0.063

**CDMA-1900 ch1175 (360 degree)/Hearing Aid Compatibility Test (101x101x1):** Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 33.5 V/m

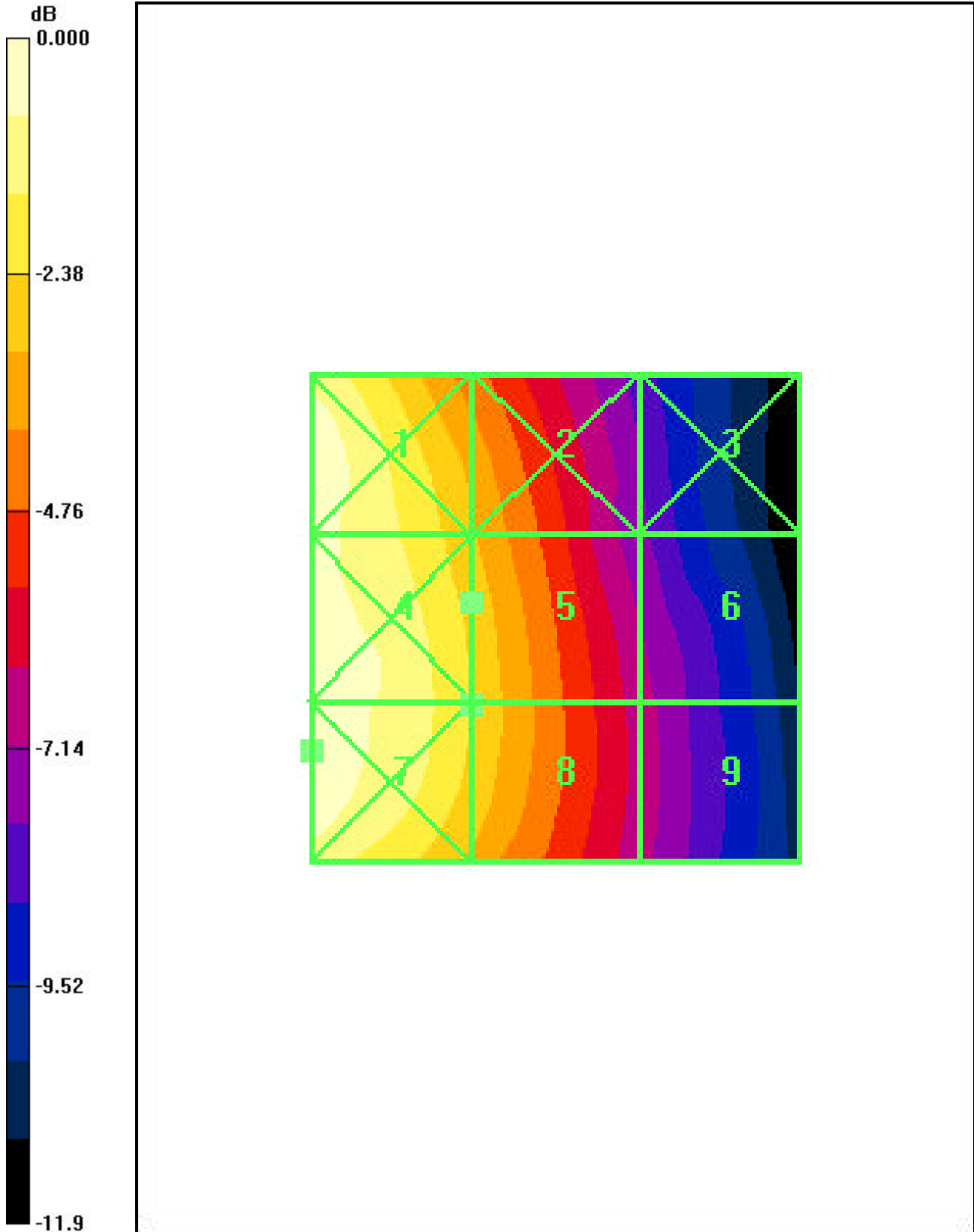
Probe Modulation Factor = 1.00

Reference Value = 33.8 V/m; Power Drift = -0.038 dB

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

Peak E-field in V/m

Grid 1 33.0	Grid 2 33.0	Grid 3 29.8
Grid 4 33.5	Grid 5 33.5	Grid 6 29.8
Grid 7 31.0	Grid 8 29.7	Grid 9 27.1



0 dB = 0.135A/m

