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Test Laboratory: Kyocera-Wireless Corp.

H-FIELD_H_Device, K24_#8040 CDMA-800 ST Battery, BackLight ON OPEN, 08-25-06

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

Medium parameters used: $s = 0$ mho/m, $\epsilon = 1$; $\rho = 0$ kg/m³

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 = 0.077 A/m

Probe Modulation Factor = 1.00

Reference Value = 0.060 A/m; Power Drift = -0.092 dB

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

Peak H-field in A/m

Grid 1 0.150	Grid 2 0.076	Grid 3 0.045
Grid 4 0.097	Grid 5 0.077	Grid 6 0.046
Grid 7 0.106	Grid 8 0.071	Grid 9 0.041

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

Maximum value of peak Total field = 43.2 V/m

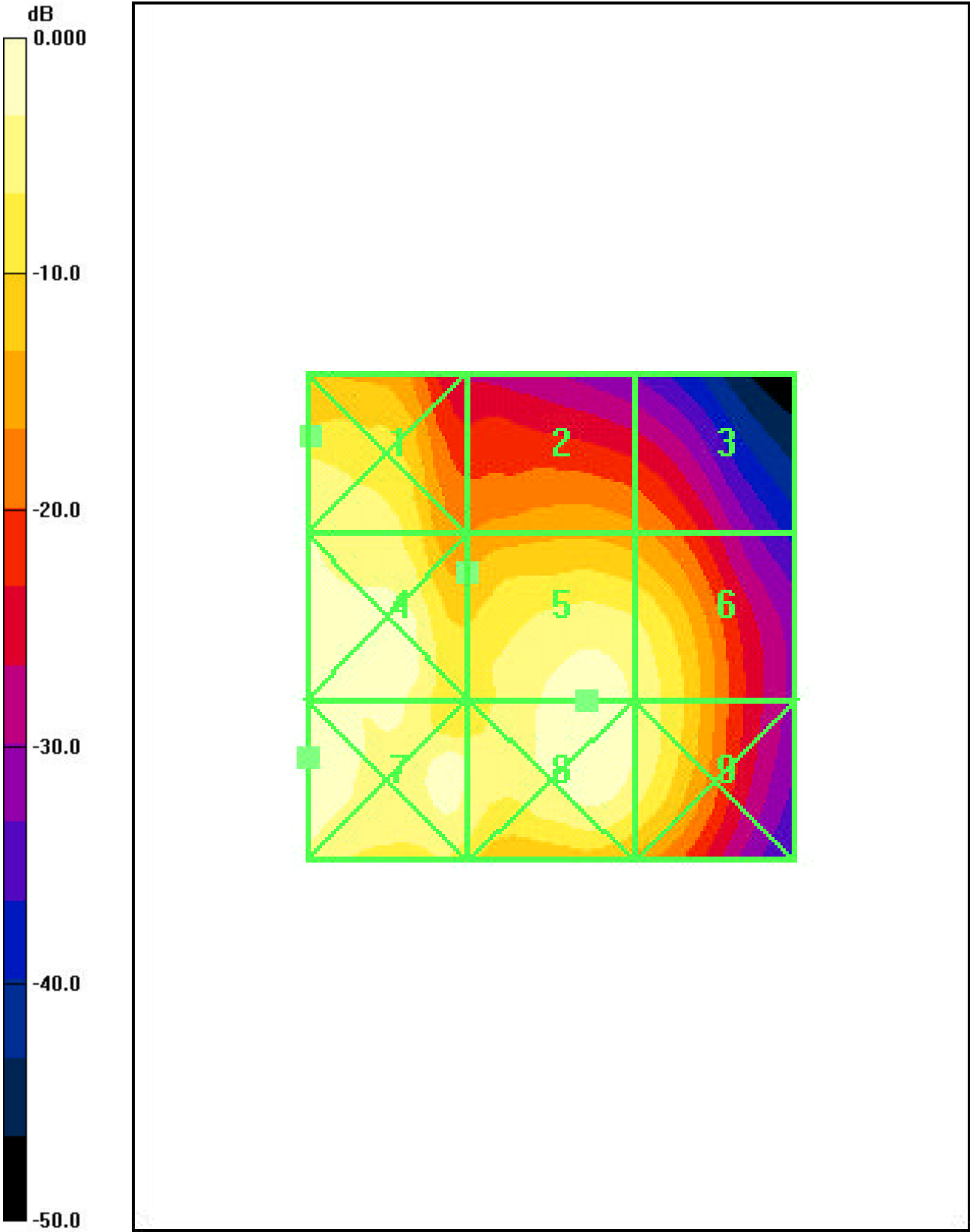
Probe Modulation Factor = 1.00

Reference Value = 55.3 V/m; Power Drift = -0.020 dB

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

Peak E-field in V/m

Grid 1 41.3	Grid 2 33.1	Grid 3 32.0
Grid 4 43.2	Grid 5 42.3	Grid 6 40.7
Grid 7 44.0	Grid 8 43.6	Grid 9 41.2



0 dB = 0.150A/m

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Test Laboratory: Kyocera-Wireless corp.

H-FIELD_H_Device, K24_#8040 CDMA-800 ST Battery, BackLight ON OPEN, 08-25-06

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

Medium parameters used: $s = 0$ mho/m, $\epsilon = 1$; $\rho = 0$ kg/m³

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 = 0.091 A/m

Probe Modulation Factor = 1.00

Reference Value = 0.068 A/m; Power Drift = 0.058 dB

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

Peak H-field in A/m

Grid 1 0.110	Grid 2 0.084	Grid 3 0.040
Grid 4 0.112	Grid 5 0.091	Grid 6 0.043
Grid 7 0.111	Grid 8 0.086	Grid 9 0.048

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

Maximum value of peak Total field = 66.4 V/m

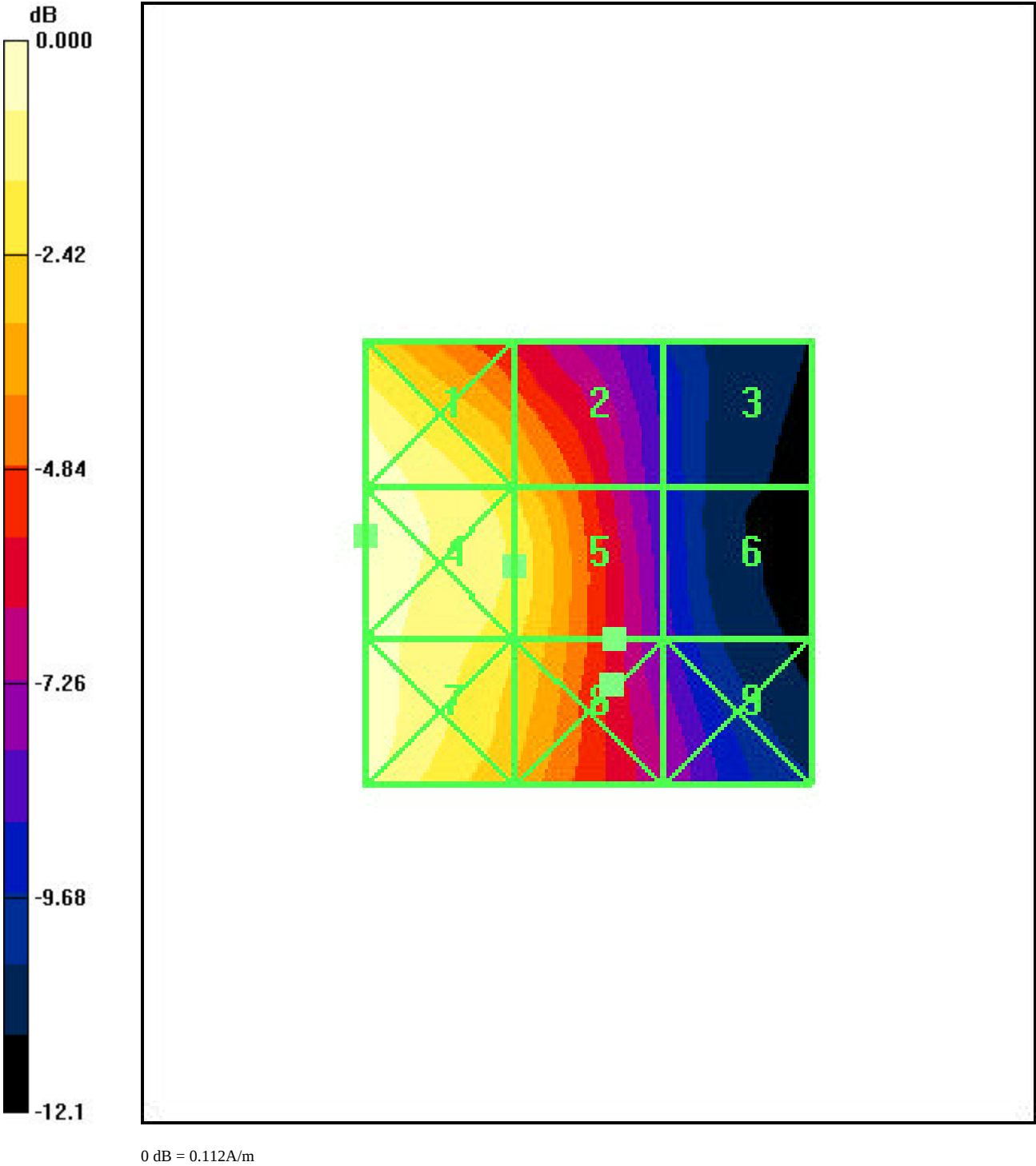
Probe Modulation Factor = 1.00

Reference Value = 61.7 V/m; Power Drift = -0.005 dB

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

Peak E-field in V/m

Grid 1 50.8	Grid 2 52.5	Grid 3 49.4
Grid 4 60.7	Grid 5 66.4	Grid 6 62.2
Grid 7 60.0	Grid 8 67.2	Grid 9 62.6



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Test Laboratory: Kyocera-Wireless Corp.

H-FIELD_H_Device, K24_#8040 CDMA-800 ST Battery, BackLight ON OPEN, 08-25-06

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

Medium parameters used: $s = 0$ mho/m, $\epsilon = 1$; $\rho = 0$ kg/m³

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

Maximum value of peak Total field = 0.076 A/m

Probe Modulation Factor = 1.00

Reference Value = 0.057 A/m; Power Drift = 0.092 dB

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

Peak H-field in A/m

Grid 1 0.093	Grid 2 0.072	Grid 3 0.033
Grid 4 0.095	Grid 5 0.076	Grid 6 0.035
Grid 7 0.095	Grid 8 0.070	Grid 9 0.037

CDMA-800 ch777/Hearing Aid Compatibility Test (101x 101x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 64.2 V/m

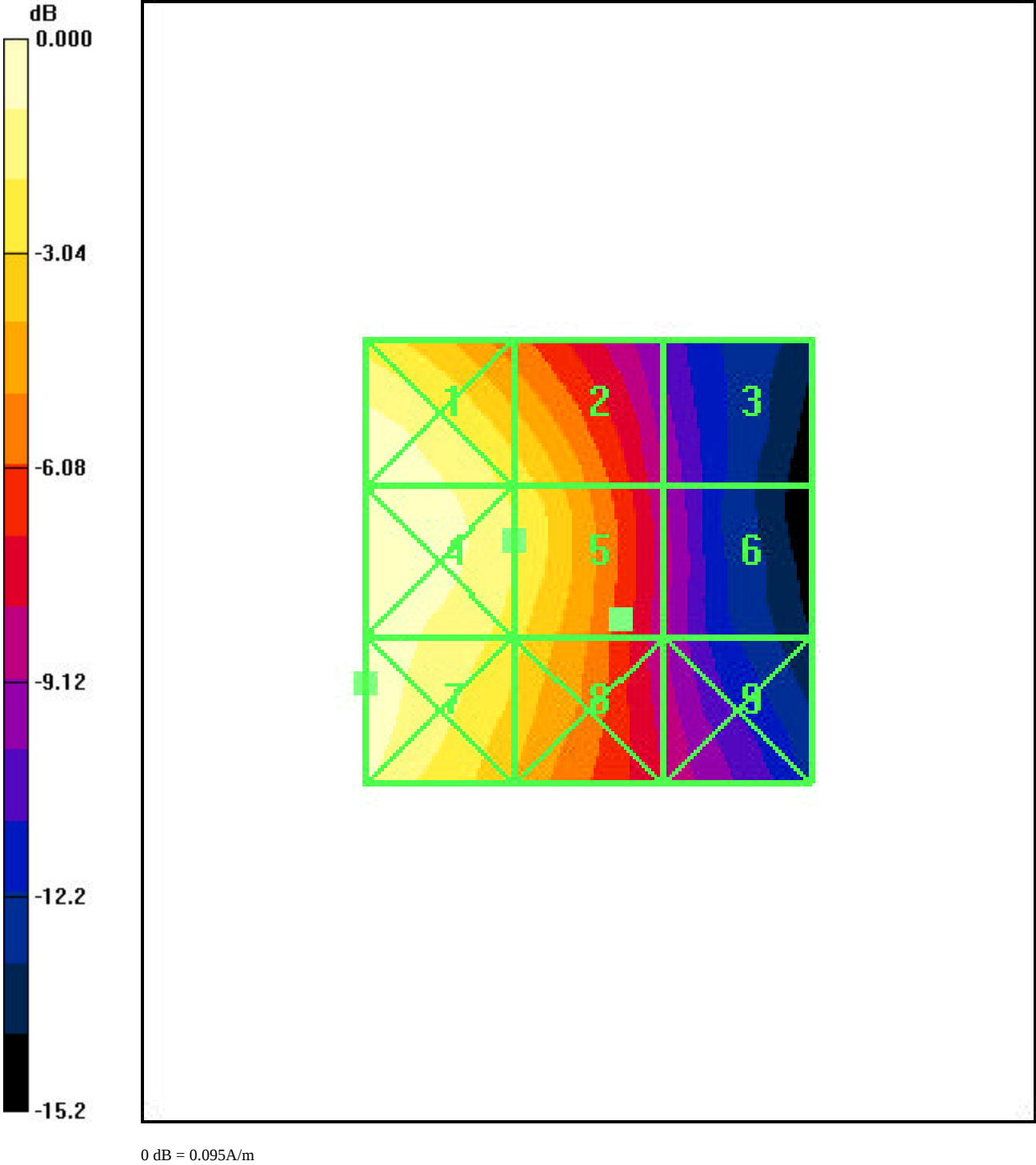
Probe Modulation Factor = 1.00

Reference Value = 64.9 V/m; Power Drift = 0.059 dB

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

Peak E-field in V/m

Grid 1 50.0	Grid 2 53.7	Grid 3 51.4
Grid 4 56.5	Grid 5 64.2	Grid 6 61.2
Grid 7 54.9	Grid 8 64.0	Grid 9 60.7



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Test Laboratory: Kyocera-Wireless Corp.

H-FIELD_H_Device, K24_#8040 CDMA-800, EXT-Battery, BackLight ON OPEN, 08-25-06

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

Medium parameters used: $s = 0$ mho/m, $\epsilon = 1$; $\rho = 0$ kg/m³

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 = 0.062 A/m

Probe Modulation Factor = 1.00

Reference Value = 0.048 A/m; Power Drift = 0.004 dB

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

Peak H-field in A/m

Grid 1 0.079	Grid 2 0.060	Grid 3 0.035
Grid 4 0.080	Grid 5 0.062	Grid 6 0.035
Grid 7 0.078	Grid 8 0.055	Grid 9 0.030

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

Maximum value of peak Total field = 44.5 V/m

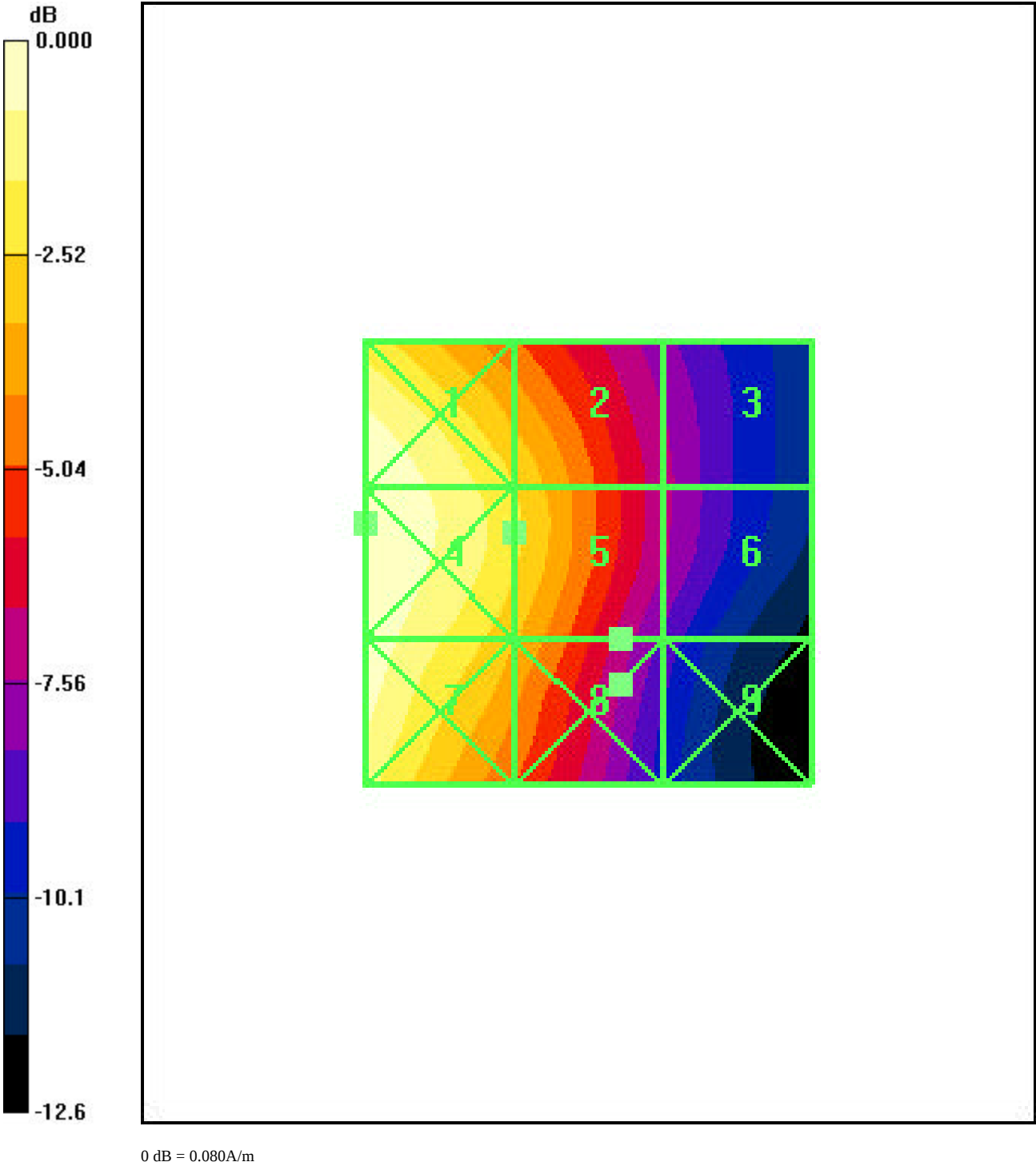
Probe Modulation Factor = 1.00

Reference Value = 46.1 V/m; Power Drift = -0.069 dB

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

Peak E-field in V/m

Grid 1 32.3	Grid 2 35.5	Grid 3 33.7
Grid 4 37.1	Grid 5 44.5	Grid 6 42.4
Grid 7 36.7	Grid 8 45.1	Grid 9 42.8



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Test Laboratory: Kyocera-Wireless Corp.

H-FIELD_H_Device, K24_#8040 CDMA-800, EXT-Battery, BackLight ON OPEN, 08-25-06

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

Medium parameters used: $s = 0$ mho/m, $\epsilon = 1$; $\rho = 0$ kg/m³

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 = 0.092 A/m

Probe Modulation Factor = 1.00

Reference Value = 0.068 A/m; Power Drift = -0.021 dB

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

Peak H-field in A/m

Grid 1 0.116	Grid 2 0.085	Grid 3 0.040
Grid 4 0.119	Grid 5 0.092	Grid 6 0.042
Grid 7 0.116	Grid 8 0.088	Grid 9 0.047

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

Maximum value of peak Total field = 74.3 V/m

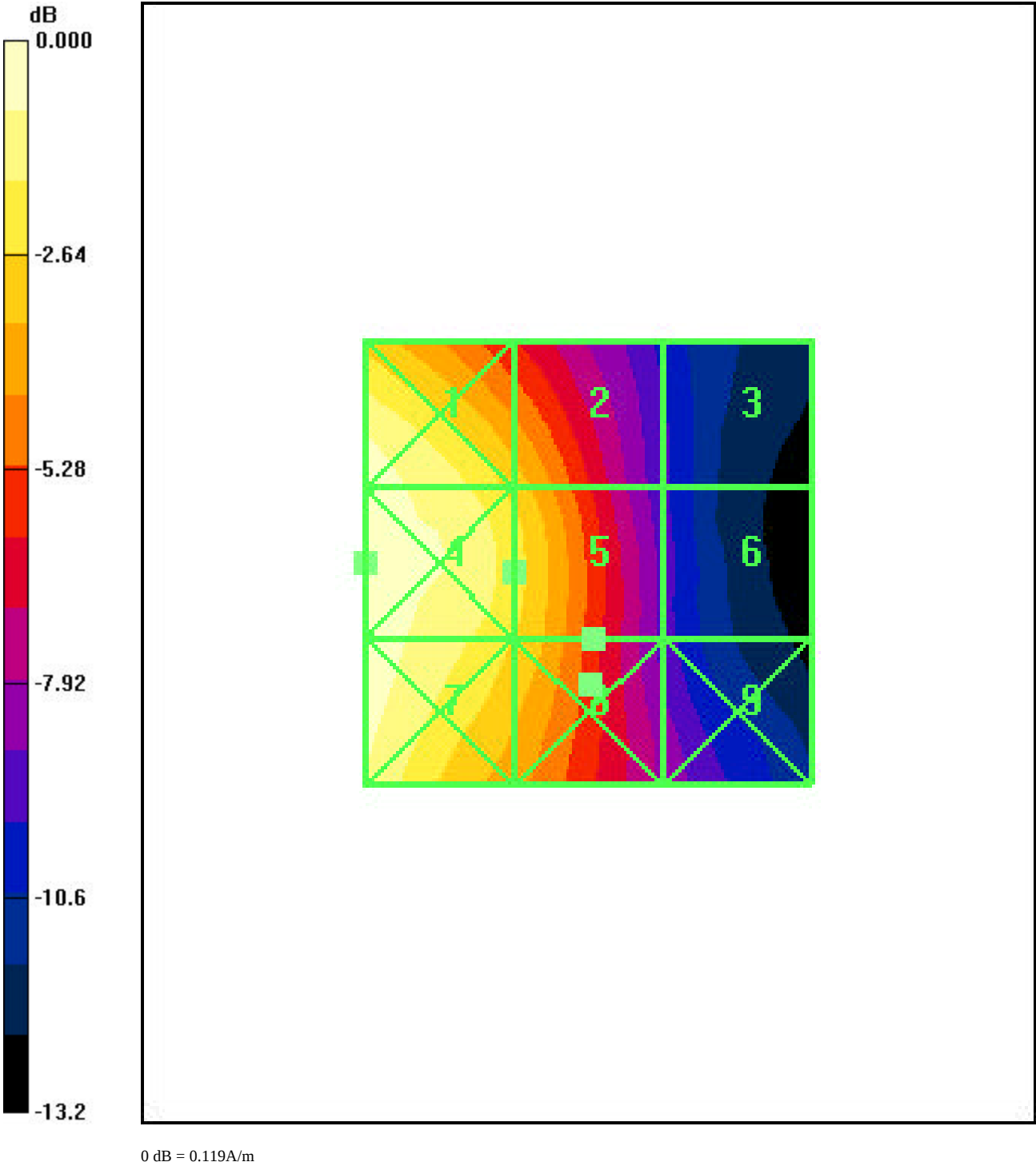
Probe Modulation Factor = 1.00

Reference Value = 73.6 V/m; Power Drift = -0.030 dB

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

Peak E-field in V/m

Grid 1 56.1	Grid 2 58.1	Grid 3 51.7
Grid 4 66.8	Grid 5 74.3	Grid 6 67.4
Grid 7 66.4	Grid 8 75.8	Grid 9 67.4



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Test Laboratory: Kyocera-Wireless Corp.

H-FIELD_H_Device, K24_#8040 CDMA-800, ST-Battery, BackLight OFF OPEN, 08-28-06

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

Medium parameters used: $s = 0$ mho/m, $\epsilon = 1$; $\rho = 0$ kg/m³

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 = 0.085 A/m

Probe Modulation Factor = 1.00

Reference Value = 0.065 A/m; Power Drift = 0.021 dB

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

Peak H-field in A/m

Grid 1 0.108	Grid 2 0.084	Grid 3 0.046
Grid 4 0.109	Grid 5 0.085	Grid 6 0.046
Grid 7 0.105	Grid 8 0.075	Grid 9 0.039

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

Maximum value of peak Total field = 44.1 V/m

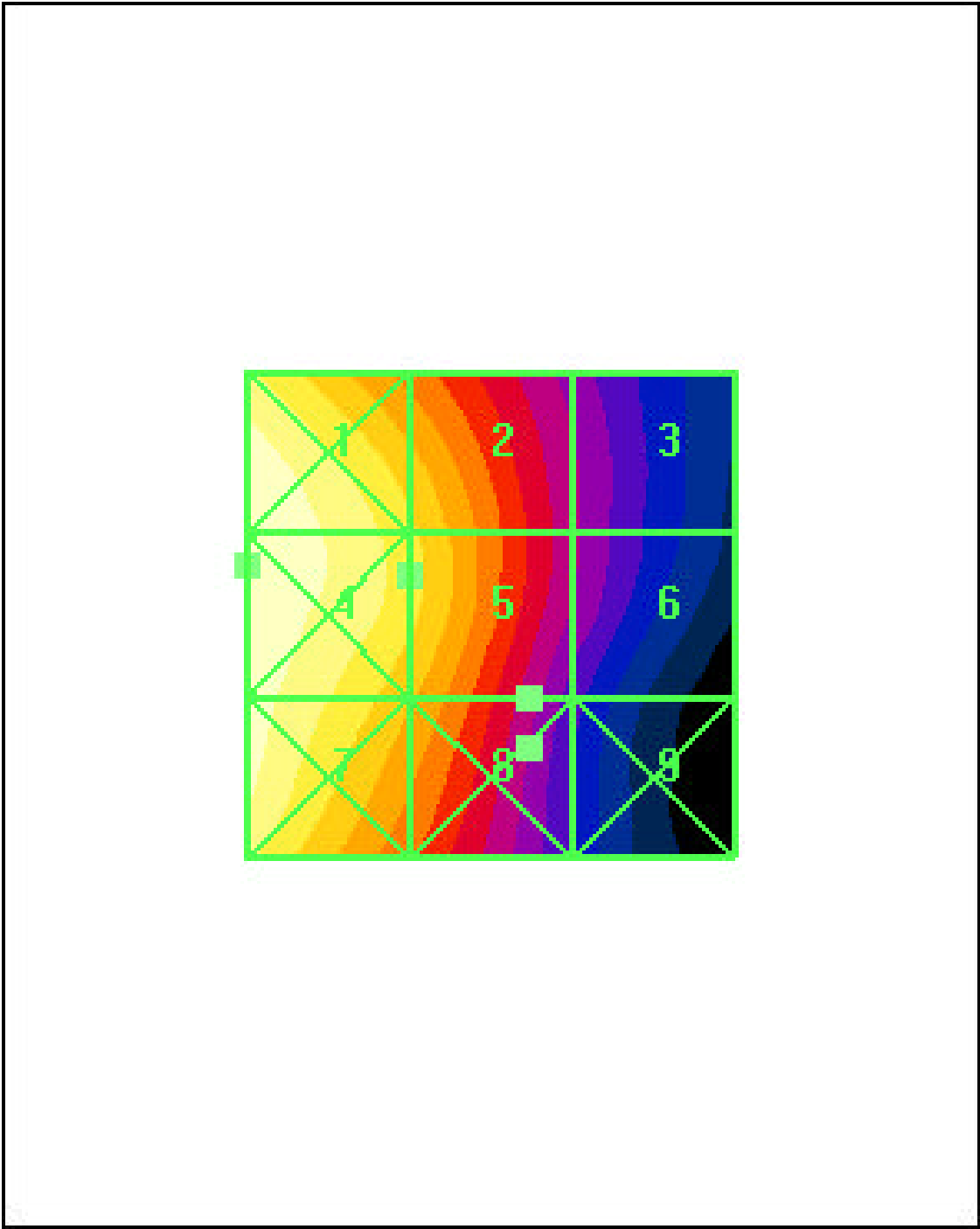
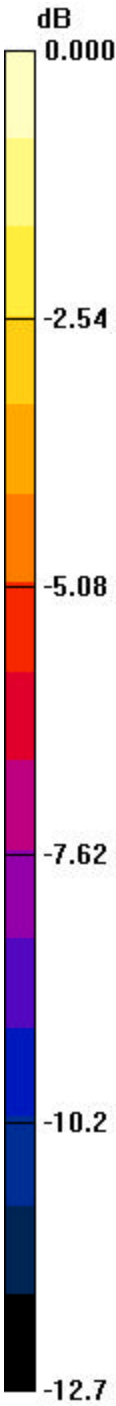
Probe Modulation Factor = 1.00

Reference Value = 44.0 V/m; Power Drift = 0.035 dB

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

Peak E-field in V/m

Grid 1 34.5	Grid 2 34.6	Grid 3 33.5
Grid 4 37.9	Grid 5 44.1	Grid 6 42.6
Grid 7 37.5	Grid 8 44.9	Grid 9 42.6



0 dB = 0.109A/m

Date/Time: 8/28/2006 11:27:43 AM

Test Laboratory: Kyocera-Wireless Corp.

H-FIELD_H_Device, K24_#8040 CDMA-800, ST-Battery, BackLight OFF OPEN, 08-28-06

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

Medium parameters used: $s = 0$ mho/m, $\epsilon = 1$; $\rho = 0$ kg/m³

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 = 0.066 A/m; Power Drift = -0.085 dB

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

Peak H-field in A/m

Grid 1 0.113	Grid 2 0.084	Grid 3 0.038
Grid 4 0.115	Grid 5 0.090	Grid 6 0.040
Grid 7 0.114	Grid 8 0.085	Grid 9 0.047

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

Maximum value of peak Total field = 69.9 V/m

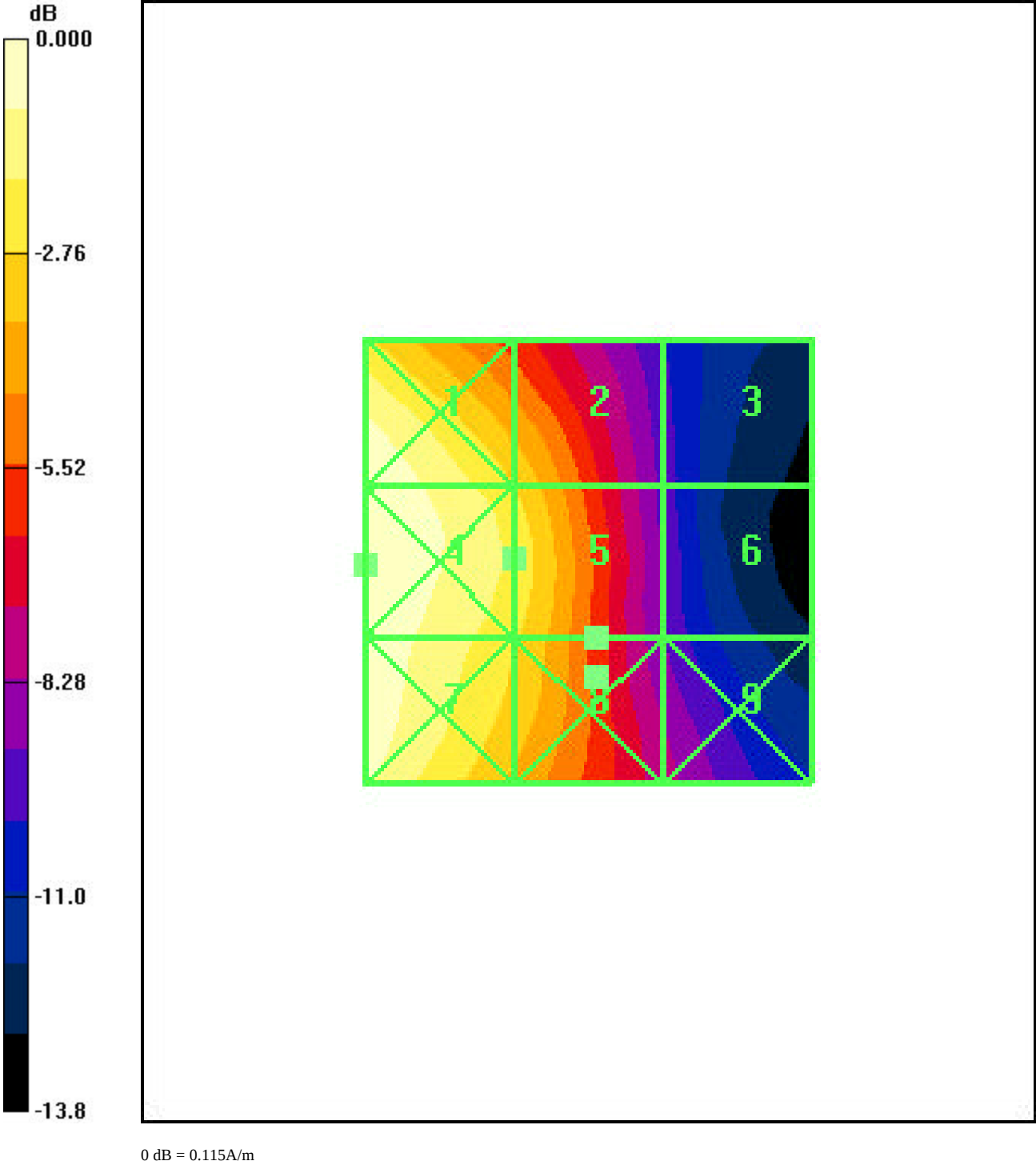
Probe Modulation Factor = 1.00

Reference Value = 68.0 V/m; Power Drift = 0.097 dB

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

Peak E-field in V/m

Grid 1 55.7	Grid 2 55.3	Grid 3 51.4
Grid 4 63.9	Grid 5 69.9	Grid 6 64.0
Grid 7 62.7	Grid 8 70.3	Grid 9 64.0



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Test Laboratory: Kyocera-Wireless Corp.

H-FIELD_H_Device, K24_#8040 CDMA-800, EXT-Battery, BackLight OFF OPEN, 08-28-06

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

Medium parameters used: s = 0 mho/m, ϵ = 1; ρ = 0 kg/m³

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

Maximum value of peak Total field = 0.081 A/m

Probe Modulation Factor = 1.00

Reference Value = 0.062 A/m; Power Drift = -0.093 dB

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

Peak H-field in A/m

Grid 1 0.101	Grid 2 0.078	Grid 3 0.042
Grid 4 0.101	Grid 5 0.081	Grid 6 0.042
Grid 7 0.100	Grid 8 0.074	Grid 9 0.040

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

Maximum value of peak Total field = 54.7 V/m

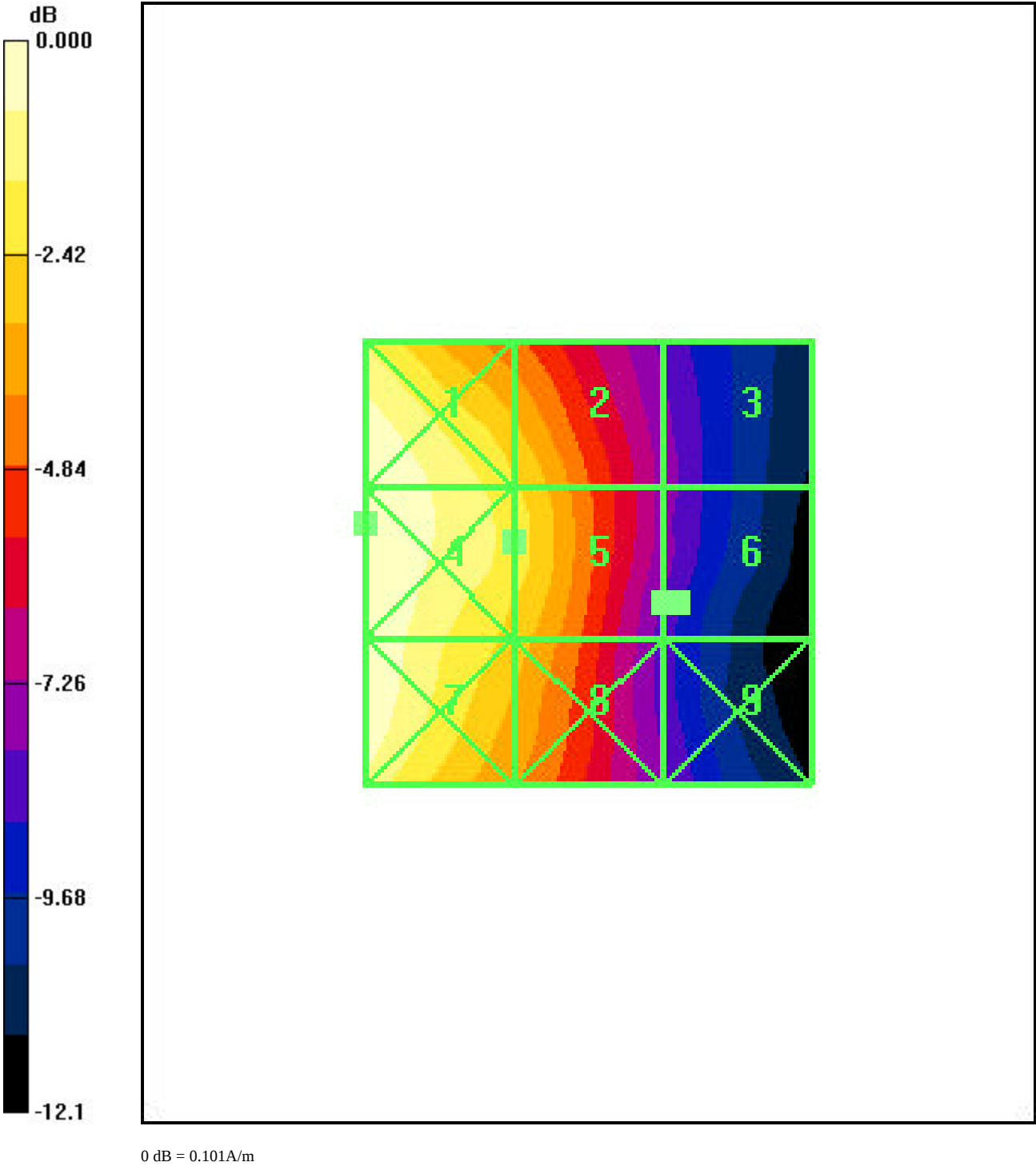
Probe Modulation Factor = 1.00

Reference Value = 46.3 V/m; Power Drift = -0.078 dB

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

Peak E-field in V/m

Grid 1 32.8	Grid 2 41.9	Grid 3 43.9
Grid 4 39.4	Grid 5 52.6	Grid 6 54.7
Grid 7 39.2	Grid 8 47.2	Grid 9 47.0



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Test Laboratory: Kyocera-Wireless Corp.

H-FIELD_H_Device, K24_#8040 CDMA-800, EXT-Battery, BackLight OFF OPEN, 08-28-06

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

Medium parameters used: $s = 0$ mho/m, $\epsilon = 1$; $\rho = 0$ kg/m³

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 = 0.066 A/m; Power Drift = 0.083 dB

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

Peak H-field in A/m

Grid 1 0.098	Grid 2 0.083	Grid 3 0.044
Grid 4 0.099	Grid 5 0.085	Grid 6 0.044
Grid 7 0.101	Grid 8 0.081	Grid 9 0.048

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

Maximum value of peak Total field = 20.8 V/m

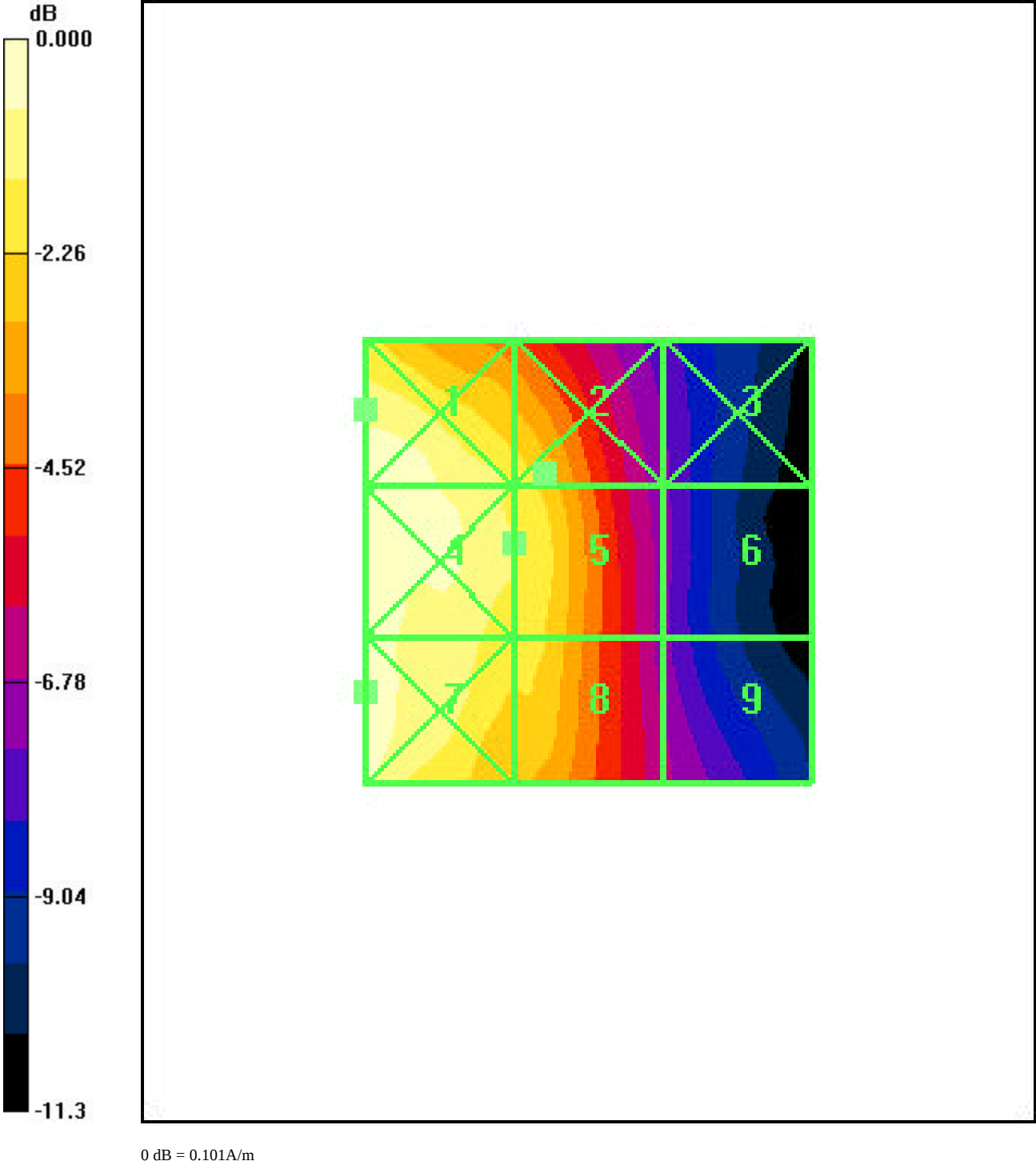
Probe Modulation Factor = 1.00

Reference Value = 74.0 V/m; Power Drift = -0.096 dB

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

Peak E-field in V/m

Grid 1 54.1	Grid 2 1.23	Grid 3 0.855
Grid 4 20.8	Grid 5 0.676	Grid 6 0.931
Grid 7 3.98	Grid 8 0.848	Grid 9 0.740



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Test Laboratory: Kyocera-Wireless Corp.

H-FIELD_H_Device, K24_#8040 CDMA-800 ST Battery, BackLight ON OPEN, 08-25-06

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

Medium parameters used: $s = 0$ mho/m, $\epsilon = 1$; $\rho = 0$ kg/m³

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 = 0.089 A/m

Probe Modulation Factor = 1.00

Reference Value = 0.066 A/m; Power Drift = 0.087 dB

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

Peak H-field in A/m

Grid 1 0.105	Grid 2 0.082	Grid 3 0.038
Grid 4 0.107	Grid 5 0.089	Grid 6 0.041
Grid 7 0.108	Grid 8 0.085	Grid 9 0.046

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

Maximum value of peak Total field = 66.6 V/m

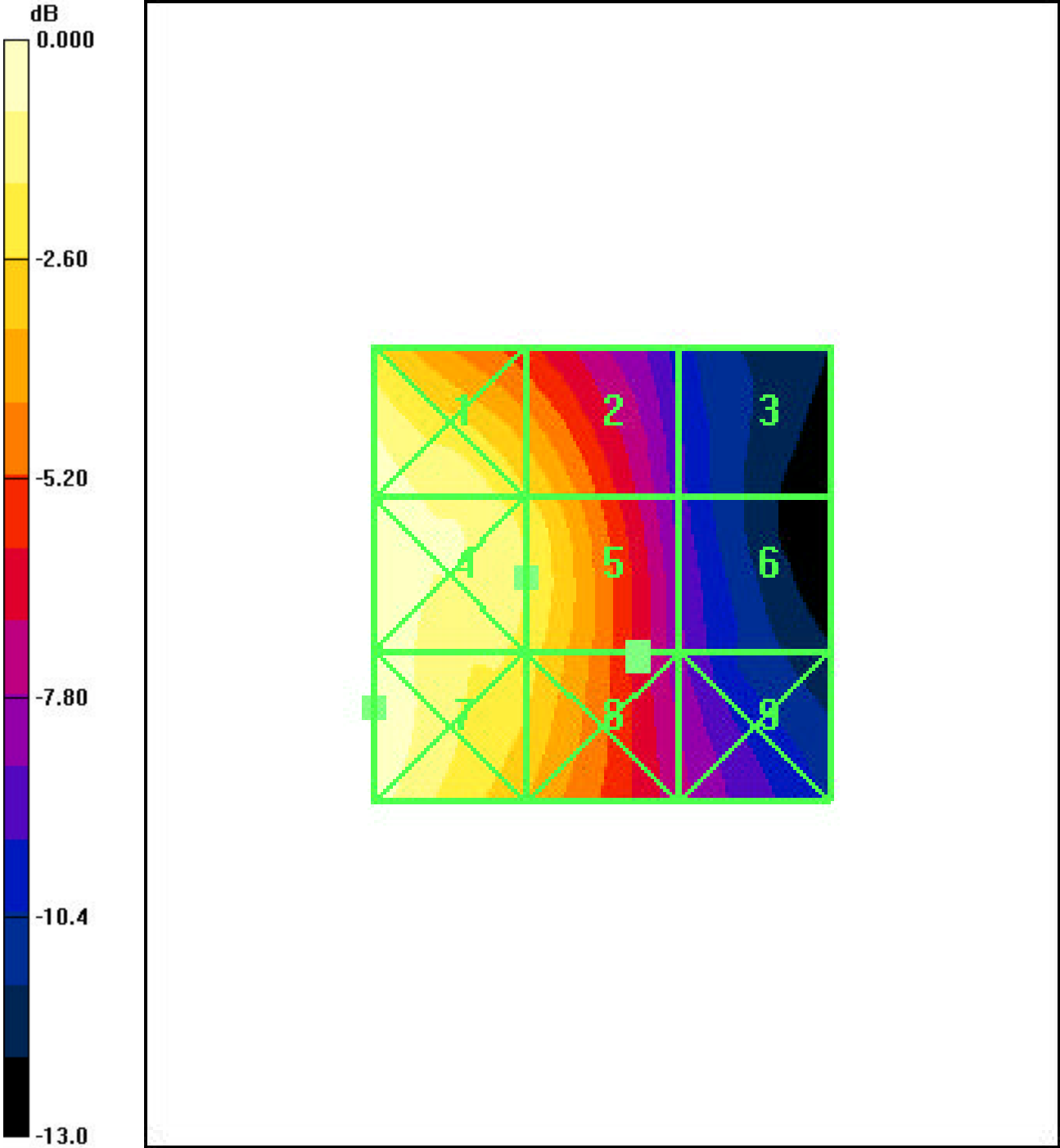
Probe Modulation Factor = 1.00

Reference Value = 65.4 V/m; Power Drift = -0.014 dB

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

Peak E-field in V/m

Grid 1 50.6	Grid 2 52.7	Grid 3 50.5
Grid 4 59.7	Grid 5 66.6	Grid 6 63.4
Grid 7 58.6	Grid 8 66.7	Grid 9 63.4



0 dB = 0.108A/m

Date/Time: 8/28/2006 2:11:09 PM

Test Laboratory: Kyocera-Wireless Corp.

H-FIELD_H_Device, K24_#8040 CDMA-800 ST Battery,BT ON, BackLight ON OPEN, 08-28-06

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

Medium parameters used: $s = 0$ mho/m, $\epsilon = 1$; $\rho = 0$ kg/m³

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

Maximum value of peak Total field = 0.088 A/m

Probe Modulation Factor = 1.00

Reference Value = 0.068 A/m; Power Drift = -0.029 dB

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

Peak H-field in A/m

Grid 1 0.109	Grid 2 0.086	Grid 3 0.051
Grid 4 0.109	Grid 5 0.088	Grid 6 0.051
Grid 7 0.106	Grid 8 0.078	Grid 9 0.043

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

Maximum value of peak Total field = 66.9 V/m

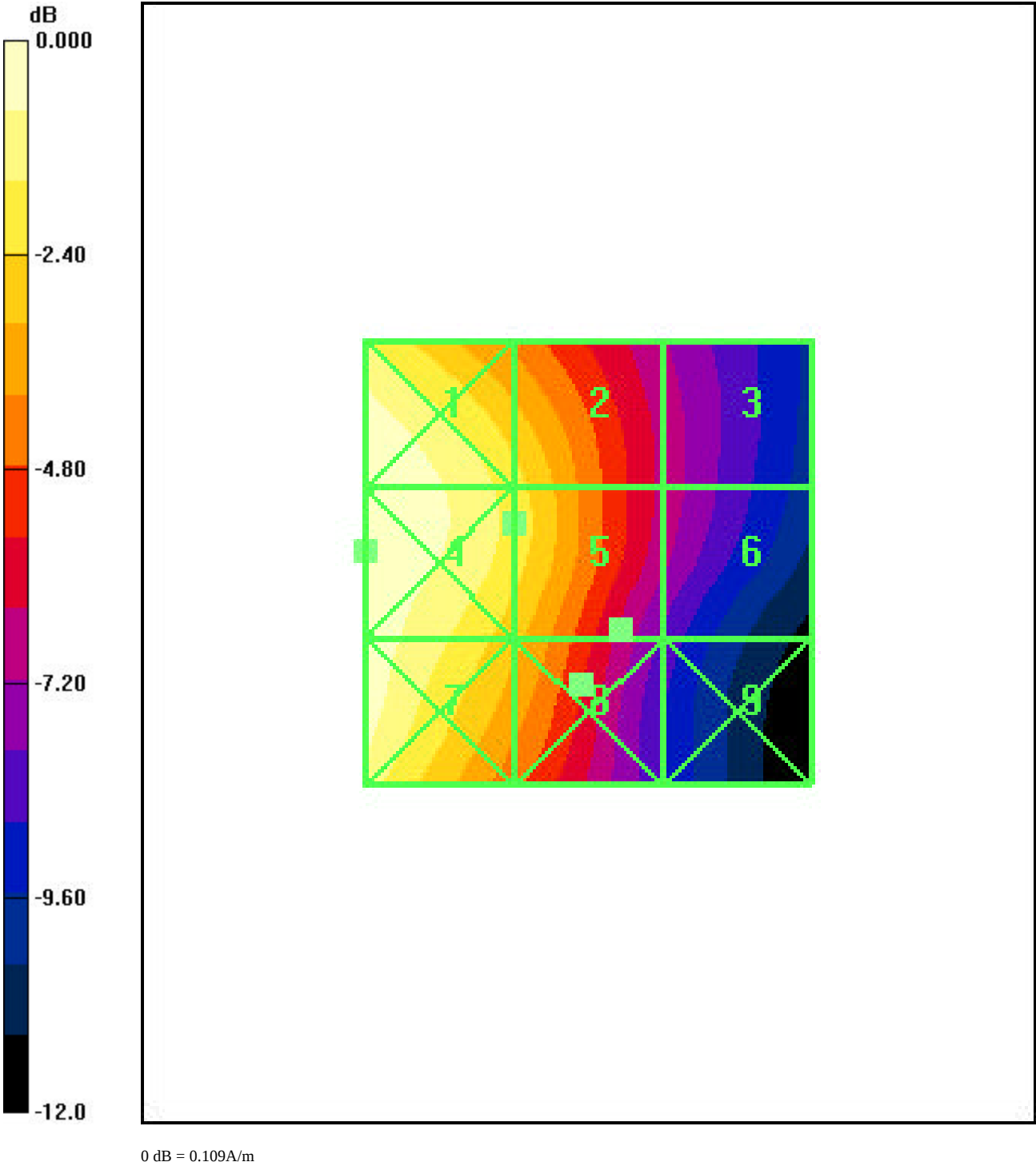
Probe Modulation Factor = 1.00

Reference Value = 60.3 V/m; Power Drift = -0.065 dB

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

Peak E-field in V/m

Grid 1 45.2	Grid 2 48.0	Grid 3 40.3
Grid 4 49.6	Grid 5 66.9	Grid 6 58.4
Grid 7 47.9	Grid 8 67.8	Grid 9 54.8



Date/Time: 8/28/2006 3:09:06 PM

Test Laboratory: Kyocera-Wireless Corp.

H-FIELD_H_Device, K24_#8040 CDMA-800 ST Battery,BT ON, BackLight ON OPEN, 08-28-06

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

Medium parameters used: $s = 0$ mho/m, $\epsilon = 1$; $\rho = 0$ kg/m³

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 ch383/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 = 0.069 A/m; Power Drift = 0.093 dB

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

Peak H-field in A/m

Grid 1 0.111	Grid 2 0.084	Grid 3 0.043
Grid 4 0.116	Grid 5 0.091	Grid 6 0.044
Grid 7 0.116	Grid 8 0.087	Grid 9 0.049

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

Maximum value of peak Total field = 70.6 V/m

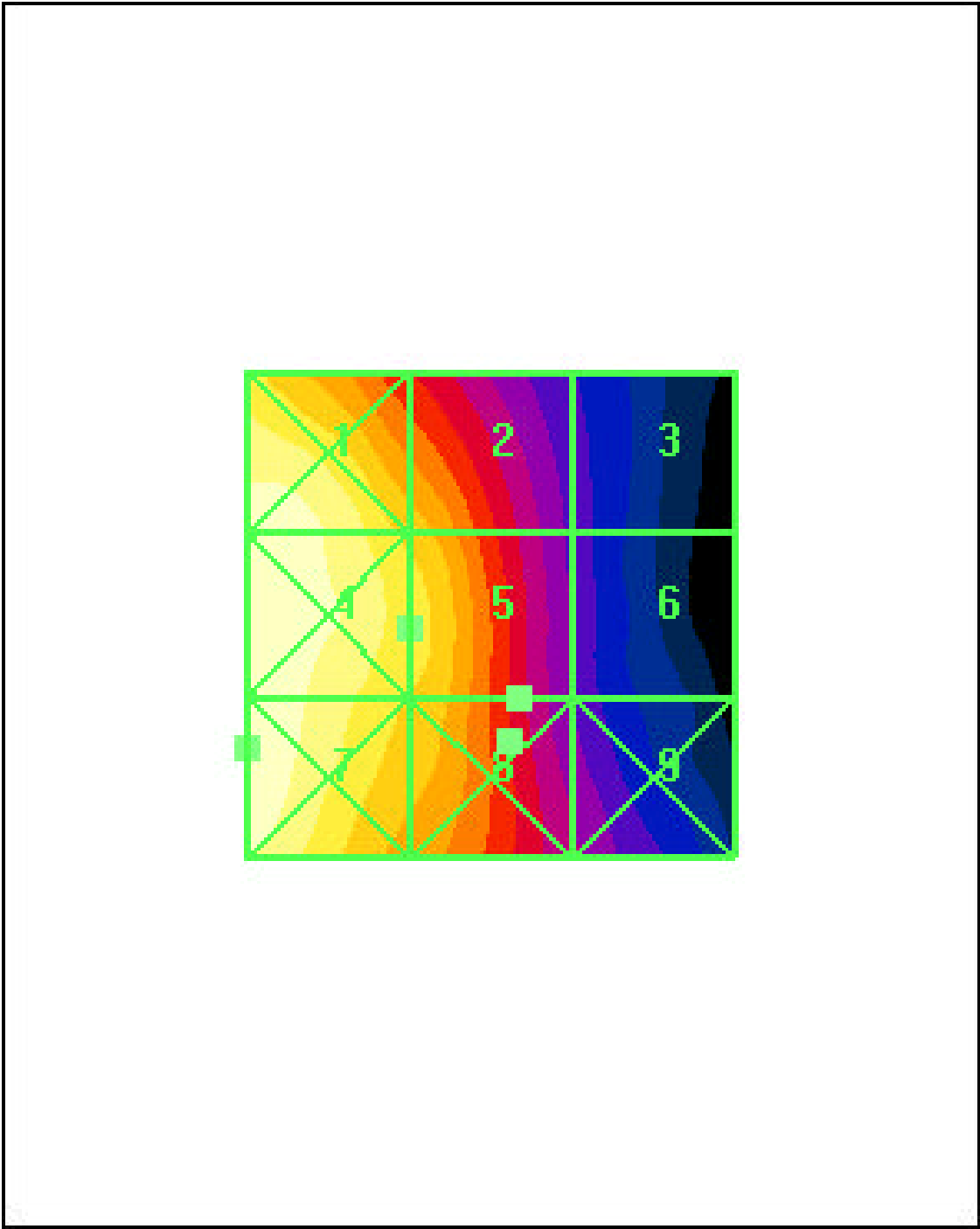
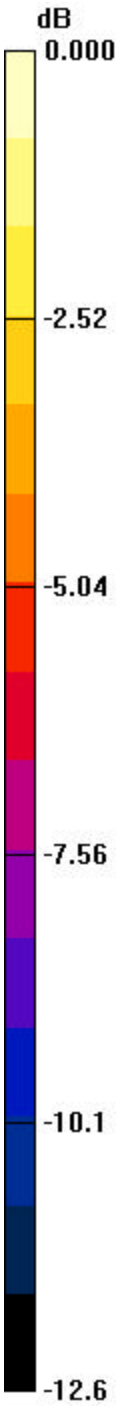
Probe Modulation Factor = 1.00

Reference Value = 70.7 V/m; Power Drift = 0.019 dB

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

Peak E-field in V/m

Grid 1 51.8	Grid 2 54.9	Grid 3 49.6
Grid 4 61.5	Grid 5 70.6	Grid 6 61.6
Grid 7 61.0	Grid 8 71.5	Grid 9 63.9



0 dB = 0.116A/m

Date/Time: 8/25/2006 1:17:48 PM

Test Laboratory: Kyocera-Wireless Corp.

H-FIELD_H_Device, K24_#8040 CDMA-1900 ST Battery, BackLight ON OPEN, 08-25-06

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

Medium parameters used: $s = 0$ mho/m, $\epsilon = 1$; $\rho = 0$ kg/m³

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 = 0.074 A/m

Probe Modulation Factor = 1.00

Reference Value = 0.060 A/m; Power Drift = -0.044 dB

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

Peak H-field in A/m

Grid 1 0.089	Grid 2 0.072	Grid 3 0.053
Grid 4 0.097	Grid 5 0.074	Grid 6 0.052
Grid 7 0.098	Grid 8 0.074	Grid 9 0.046

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

Maximum value of peak Total field = 28.7 V/m

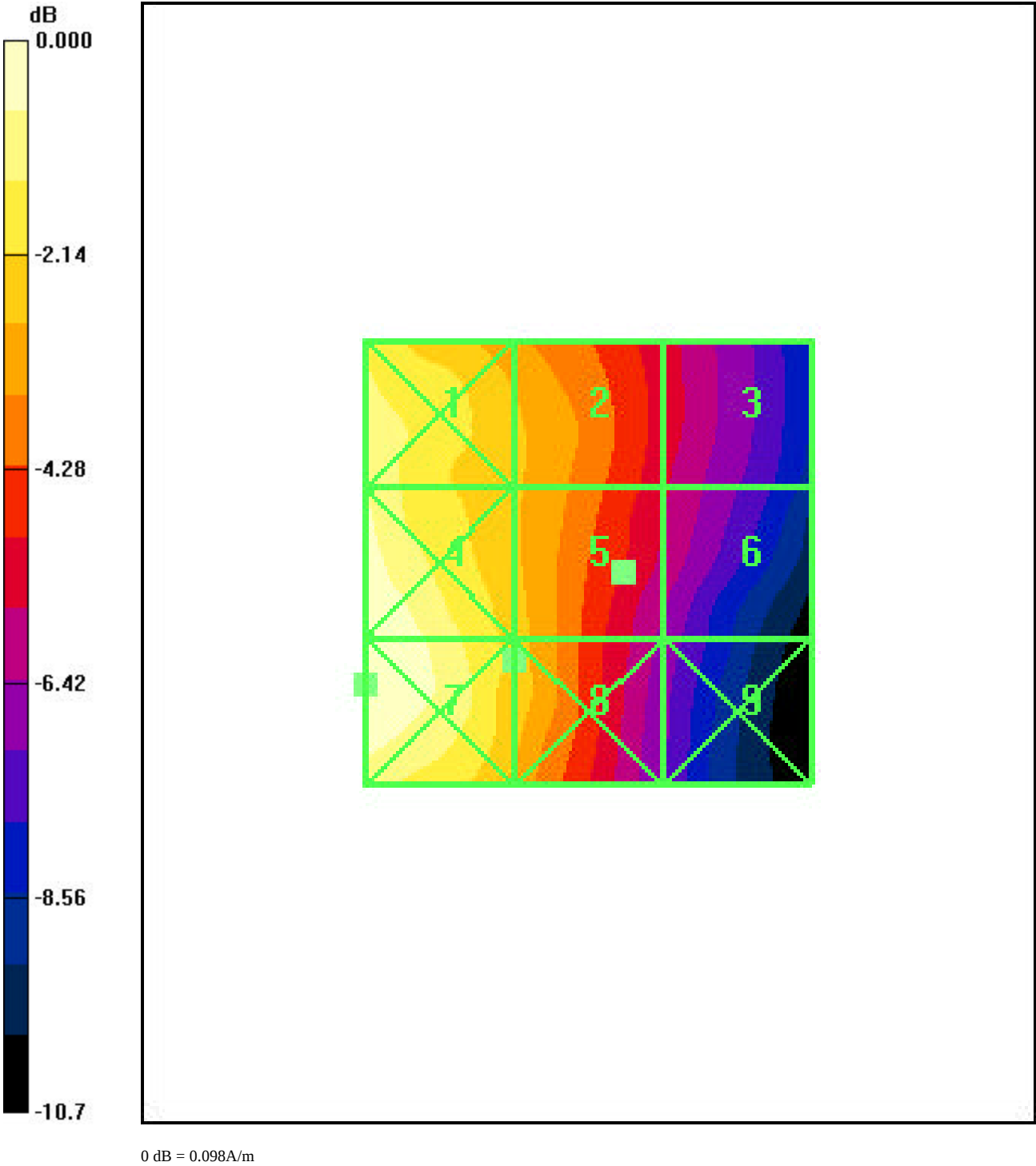
Probe Modulation Factor = 1.00

Reference Value = 29.4 V/m; Power Drift = 0.084 dB

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

Peak E-field in V/m

Grid 1 25.6	Grid 2 26.8	Grid 3 26.1
Grid 4 26.5	Grid 5 28.7	Grid 6 28.1
Grid 7 25.3	Grid 8 27.6	Grid 9 27.2



Date/Time: 8/25/2006 1:26:51 PM

Test Laboratory: Kyocera-Wireless Corp.

H-FIELD_H_Device, K24_#8040 CDMA-1900 ST Battery, BackLight ON OPEN, 08-25-06

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

Medium parameters used: $s = 0$ mho/m, $\epsilon = 1$; $\rho = 0$ kg/m³

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 = 0.079 A/m

Probe Modulation Factor = 1.00

Reference Value = 0.066 A/m; Power Drift = -0.089 dB

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

Peak H-field in A/m

Grid 1 0.100	Grid 2 0.075	Grid 3 0.056
Grid 4 0.101	Grid 5 0.079	Grid 6 0.055
Grid 7 0.100	Grid 8 0.079	Grid 9 0.052

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

Maximum value of peak Total field = 26.5 V/m

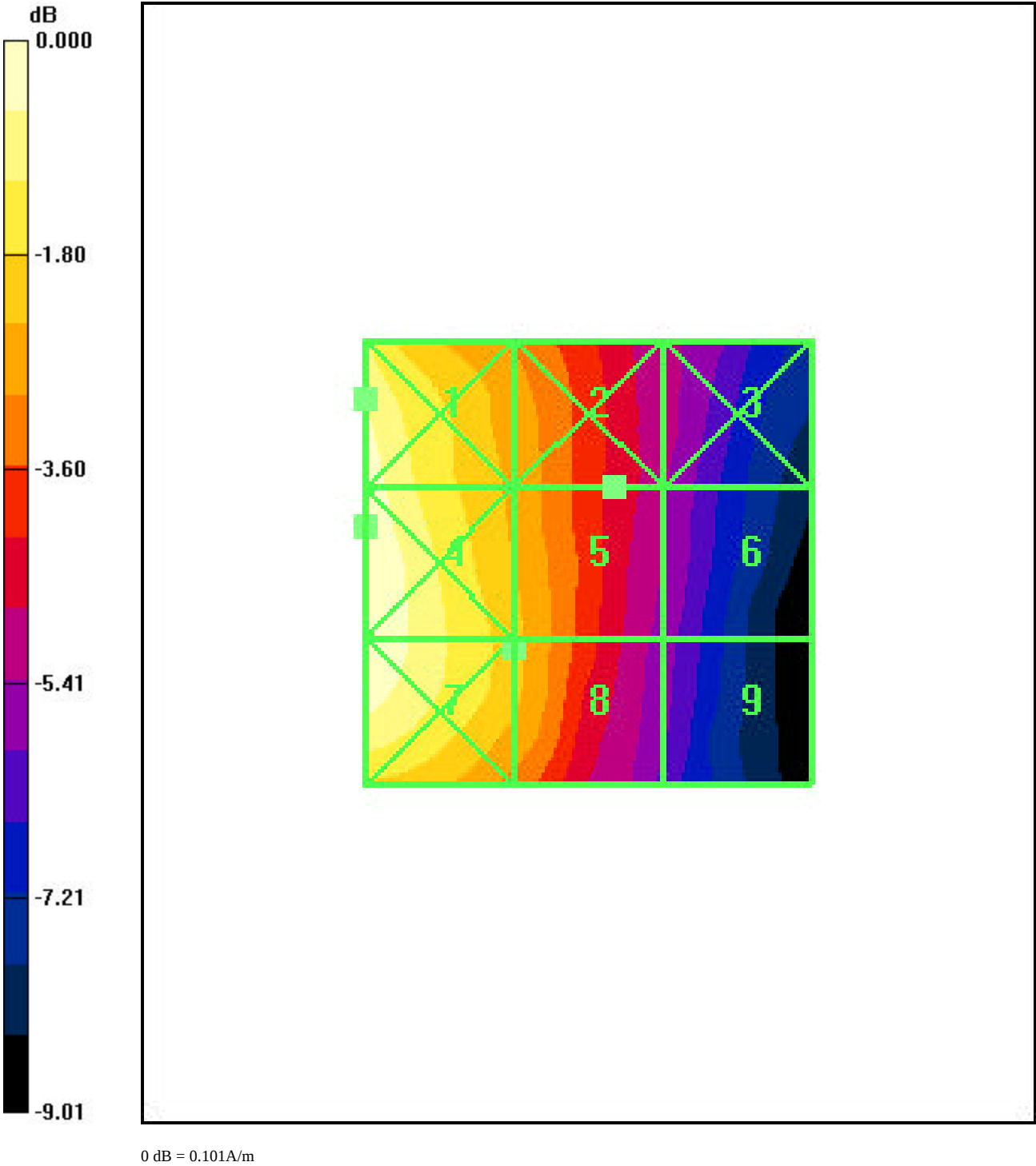
Probe Modulation Factor = 1.00

Reference Value = 25.6 V/m; Power Drift = 0.030 dB

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

Peak E-field in V/m

Grid 1 28.4	Grid 2 26.9	Grid 3 25.7
Grid 4 24.9	Grid 5 26.5	Grid 6 26.3
Grid 7 24.1	Grid 8 23.2	Grid 9 23.0



Date/Time: 8/25/2006 1:32:29 PM

Test Laboratory: Kyocera-Wireless Corp.

H-FIELD_H_Device, K24_#8040 CDMA-1900 ST Battery, BackLight ON OPEN, 08-25-06

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

Medium parameters used: $s = 0$ mho/m, $\epsilon = 1$; $\rho = 0$ kg/m³

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 = 0.092 A/m

Probe Modulation Factor = 1.00

Reference Value = 0.073 A/m; Power Drift = -0.086 dB

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

Peak H-field in A/m

Grid 1 0.114	Grid 2 0.088	Grid 3 0.057
Grid 4 0.117	Grid 5 0.092	Grid 6 0.058
Grid 7 0.116	Grid 8 0.092	Grid 9 0.057

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

Maximum value of peak Total field = 32.1 V/m

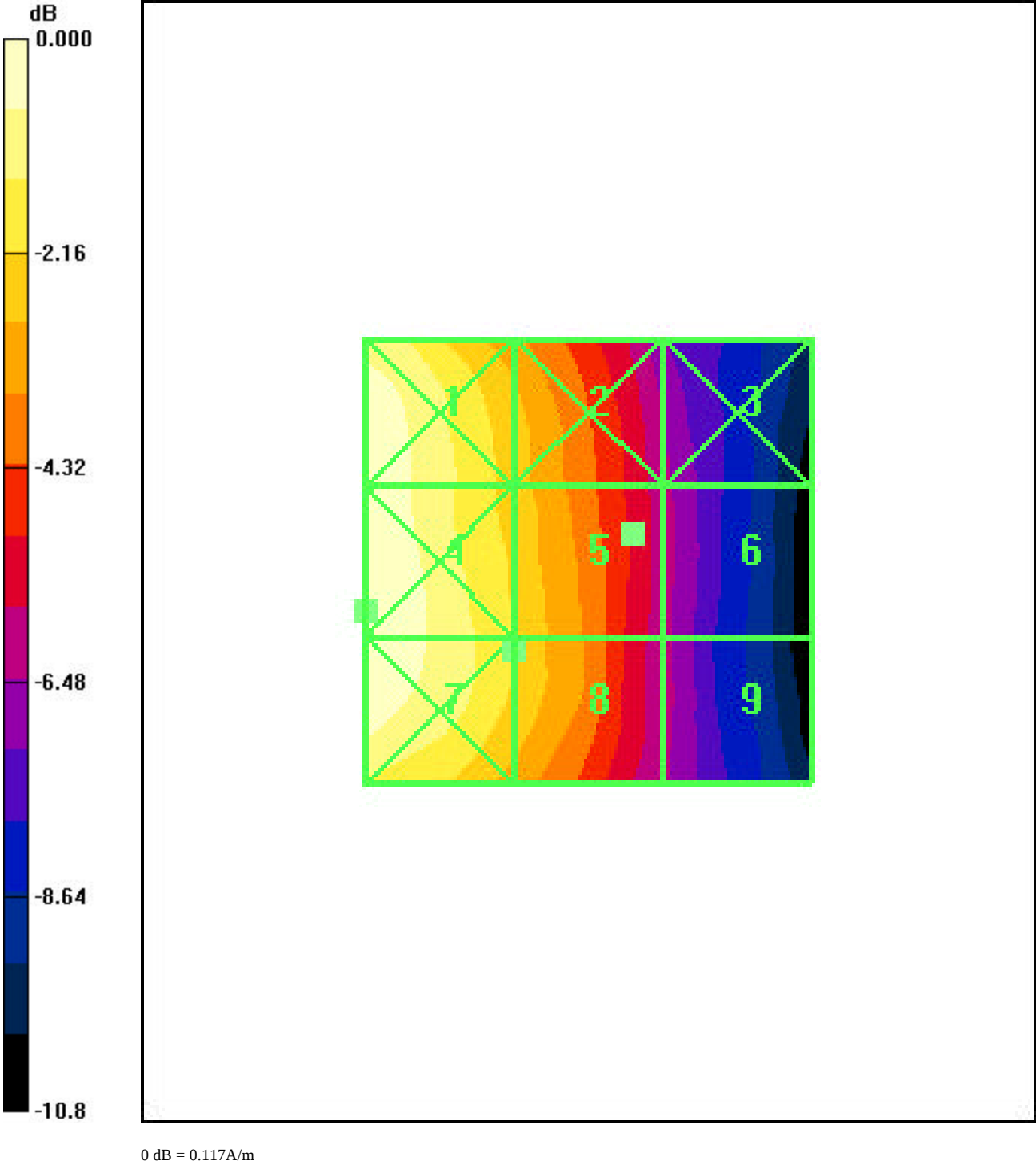
Probe Modulation Factor = 1.00

Reference Value = 32.1 V/m; Power Drift = 0.084 dB

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

Peak E-field in V/m

Grid 1 29.9	Grid 2 31.3	Grid 3 30.6
Grid 4 28.4	Grid 5 32.1	Grid 6 31.7
Grid 7 25.4	Grid 8 29.2	Grid 9 28.9



Date/Time: 8/28/2006 1:27:13 PM

Test Laboratory: Kyocera-Wireless Corp.

H-FIELD_H_Device, K24_#8040 CDMA-1900 EXT Battery, BackLight ON OPEN, 08-28-06

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

Medium parameters used: $s = 0$ mho/m, $\epsilon = 1$; $\rho = 0$ kg/m³

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 = 0.086 A/m

Probe Modulation Factor = 1.00

Reference Value = 0.071 A/m; Power Drift = -0.008 dB

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

Peak H-field in A/m

Grid 1 0.116	Grid 2 0.083	Grid 3 0.054
Grid 4 0.111	Grid 5 0.086	Grid 6 0.055
Grid 7 0.111	Grid 8 0.086	Grid 9 0.056

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

Maximum value of peak Total field = 27.8 V/m

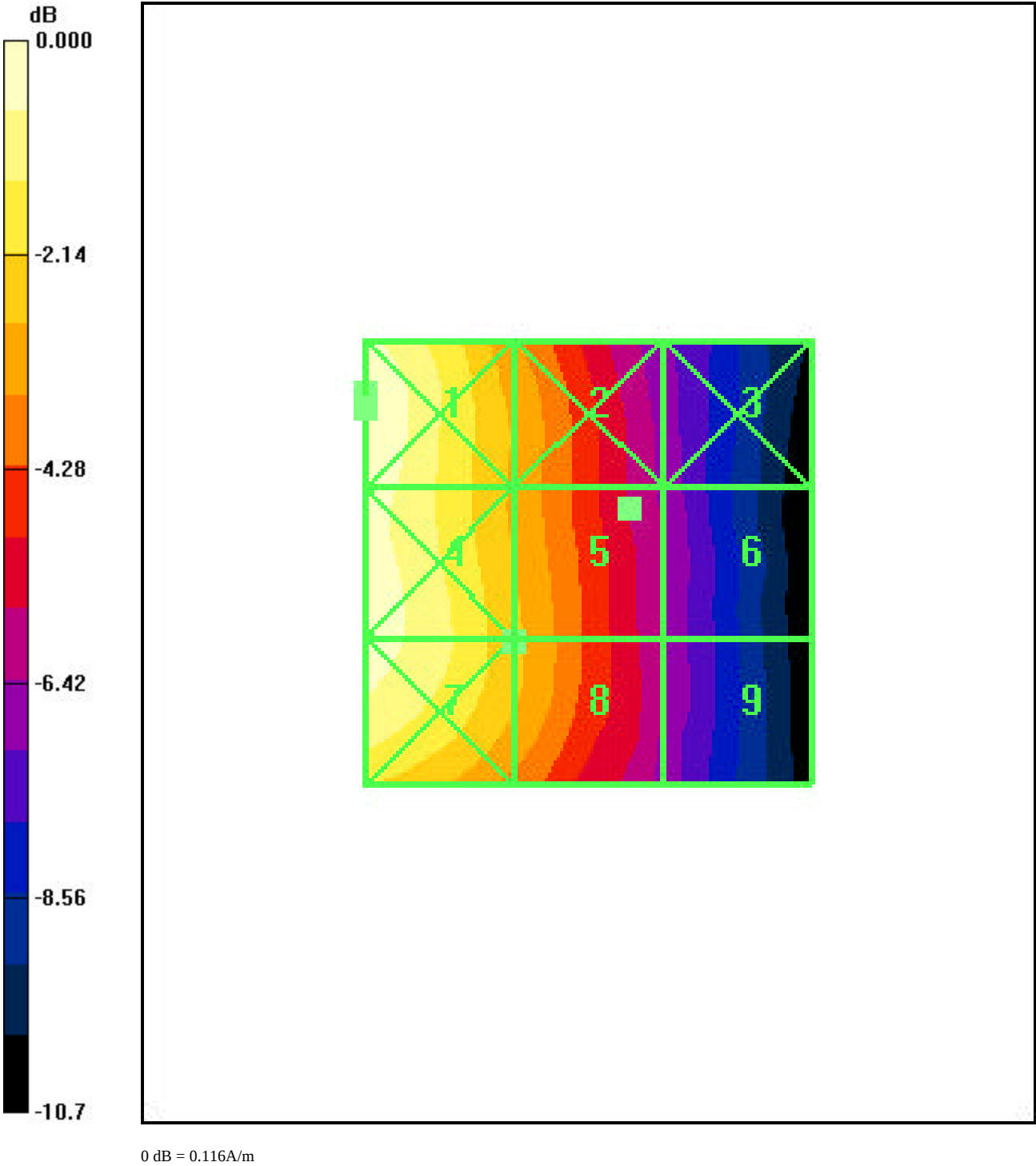
Probe Modulation Factor = 1.00

Reference Value = 28.0 V/m; Power Drift = -0.007 dB

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

Peak E-field in V/m

Grid 1 27.9	Grid 2 27.6	Grid 3 26.9
Grid 4 26.5	Grid 5 27.8	Grid 6 27.1
Grid 7 22.4	Grid 8 23.8	Grid 9 23.3



Date/Time: 8/28/2006 11:53:00 AM

Test Laboratory: Kyocera-Wireless Corp.

H-FIELD_H_Device, K24_#8040 CDMA-1900 ST Battery, BackLight OFF OPEN, 08-28-06

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

Medium parameters used: $s = 0$ mho/m, $\epsilon = 1$; $\rho = 0$ kg/m³

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 = 0.090 A/m

Probe Modulation Factor = 1.00

Reference Value = 0.074 A/m; Power Drift = 0.032 dB

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

Peak H-field in A/m

Grid 1 0.118	Grid 2 0.087	Grid 3 0.057
Grid 4 0.117	Grid 5 0.090	Grid 6 0.059
Grid 7 0.117	Grid 8 0.090	Grid 9 0.058

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

Maximum value of peak Total field = 31.2 V/m

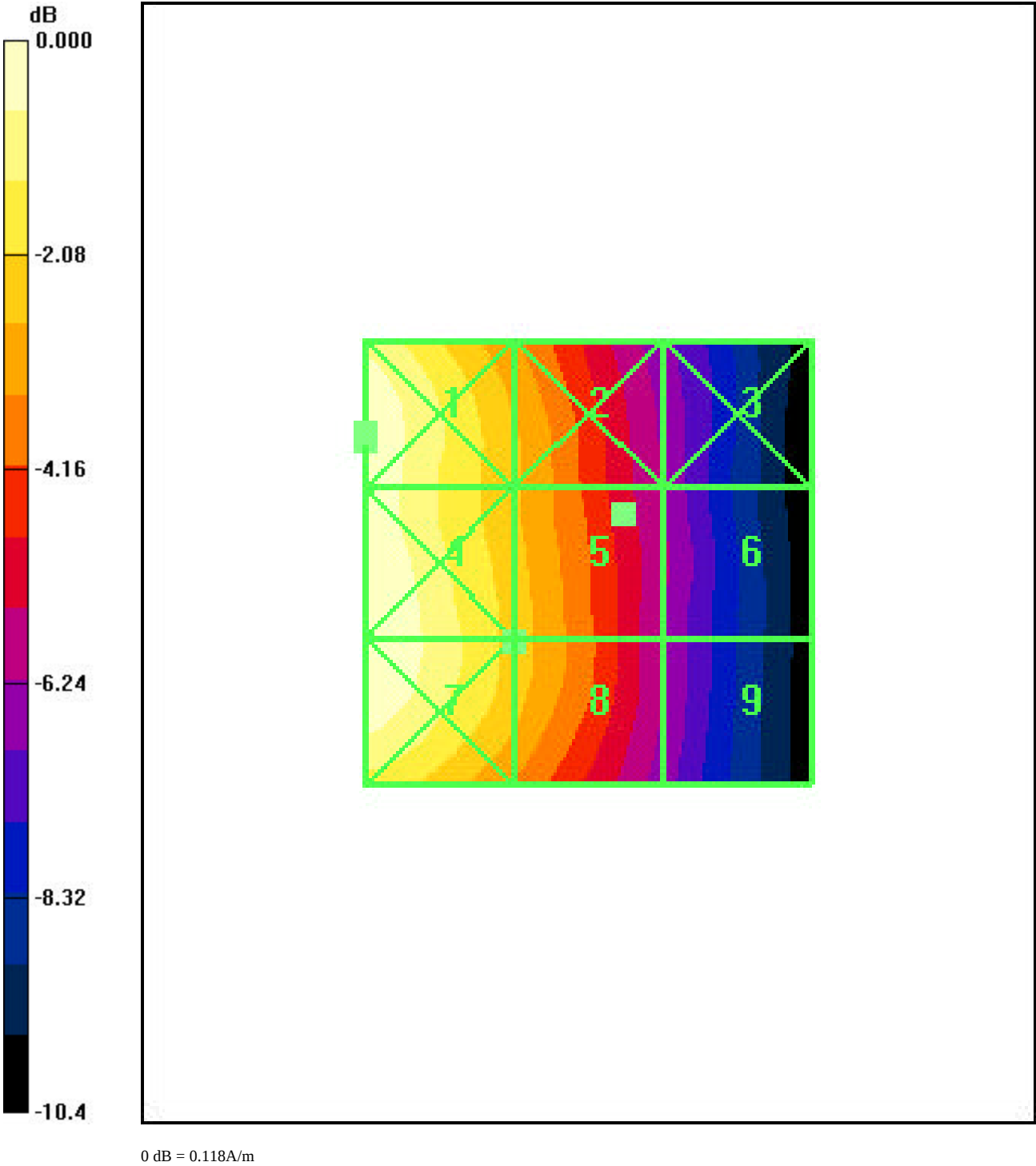
Probe Modulation Factor = 1.00

Reference Value = 31.2 V/m; Power Drift = 0.019 dB

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

Peak E-field in V/m

Grid 1 32.2	Grid 2 30.1	Grid 3 28.5
Grid 4 31.2	Grid 5 30.0	Grid 6 28.8
Grid 7 24.9	Grid 8 25.6	Grid 9 25.5



Date/Time: 8/28/2006 1:27:13 PM

Test Laboratory: Kyocera-Wireless Corp.

H-FIELD_H_Device, K24_#8040 CDMA-1900 EXT Battery, BackLight OFF OPEN, 08-28-06

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

Medium parameters used: $s = 0$ mho/m, $\epsilon = 1$; $\rho = 0$ kg/m³

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 = 0.086 A/m

Probe Modulation Factor = 1.00

Reference Value = 0.071 A/m; Power Drift = -0.008 dB

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

Peak H-field in A/m

Grid 1 0.116	Grid 2 0.083	Grid 3 0.054
Grid 4 0.111	Grid 5 0.086	Grid 6 0.055
Grid 7 0.111	Grid 8 0.086	Grid 9 0.056

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

Maximum value of peak Total field = 29.7 V/m

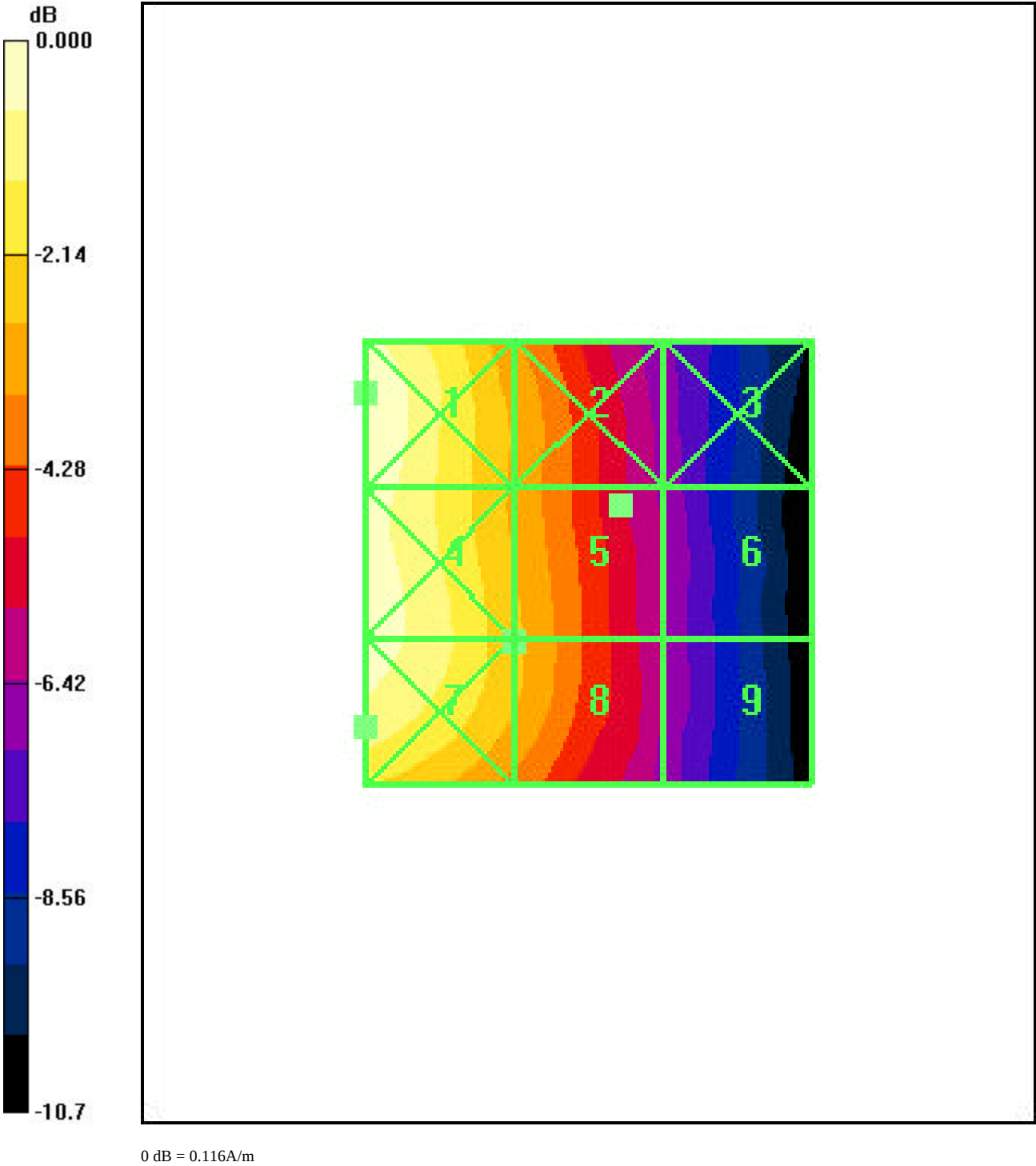
Probe Modulation Factor = 1.00

Reference Value = 28.8 V/m; Power Drift = -0.053 dB

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

Peak E-field in V/m

Grid 1 28.1	Grid 2 27.9	Grid 3 27.8
Grid 4 26.7	Grid 5 28.0	Grid 6 27.7
Grid 7 29.7	Grid 8 24.0	Grid 9 23.6



Date/Time: 8/25/2006 1:40:15 PM

Test Laboratory: Kyocera-Wireless Corp.

H-FIELD_H_Device, K24_#8040 CDMA-1900 ST Battery, BackLight ON OPEN, 08-25-06

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

Medium parameters used: $s = 0$ mho/m, $\epsilon = 1$; $\rho = 0$ kg/m³

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 (360 degree)/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 = 0.076 A/m; Power Drift = 0.101 dB

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

Peak H-field in A/m

Grid 1 0.123	Grid 2 0.091	Grid 3 0.060
Grid 4 0.122	Grid 5 0.094	Grid 6 0.061
Grid 7 0.122	Grid 8 0.094	Grid 9 0.061

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

Maximum value of peak Total field = 30.1 V/m

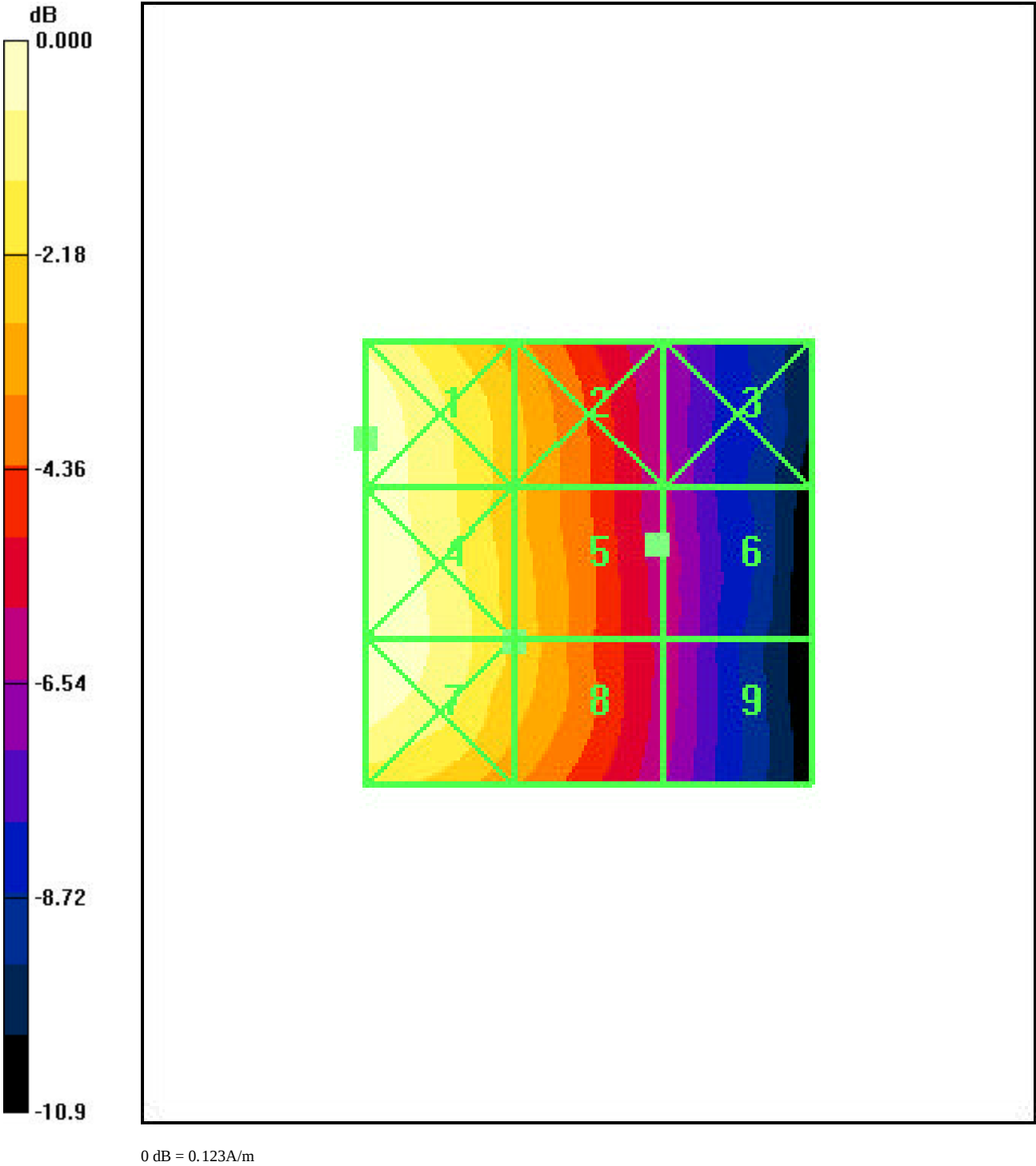
Probe Modulation Factor = 1.00

Reference Value = 33.0 V/m; Power Drift = 0.023 dB

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

Peak E-field in V/m

Grid 1 28.6	Grid 2 29.4	Grid 3 28.9
Grid 4 29.3	Grid 5 30.1	Grid 6 30.1
Grid 7 26.6	Grid 8 28.0	Grid 9 28.0



Date/Time: 8/28/2006 1:55:11 PM

Test Laboratory: Kyocera-Wireless Corp.

H-FIELD_H_Device, K24_#8040 CDMA-1900 ST Battery, BT ON, BackLight ON OPEN, 08-28-06

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

Medium parameters used: $s = 0$ mho/m, $\epsilon = 1$; $\rho = 0$ kg/m³

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 = 0.090 A/m

Probe Modulation Factor = 1.00

Reference Value = 0.074 A/m; Power Drift = -0.079 dB

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

Peak H-field in A/m

Grid 1 0.117	Grid 2 0.088	Grid 3 0.057
Grid 4 0.118	Grid 5 0.090	Grid 6 0.058
Grid 7 0.118	Grid 8 0.090	Grid 9 0.058

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

Maximum value of peak Total field = 28.4 V/m

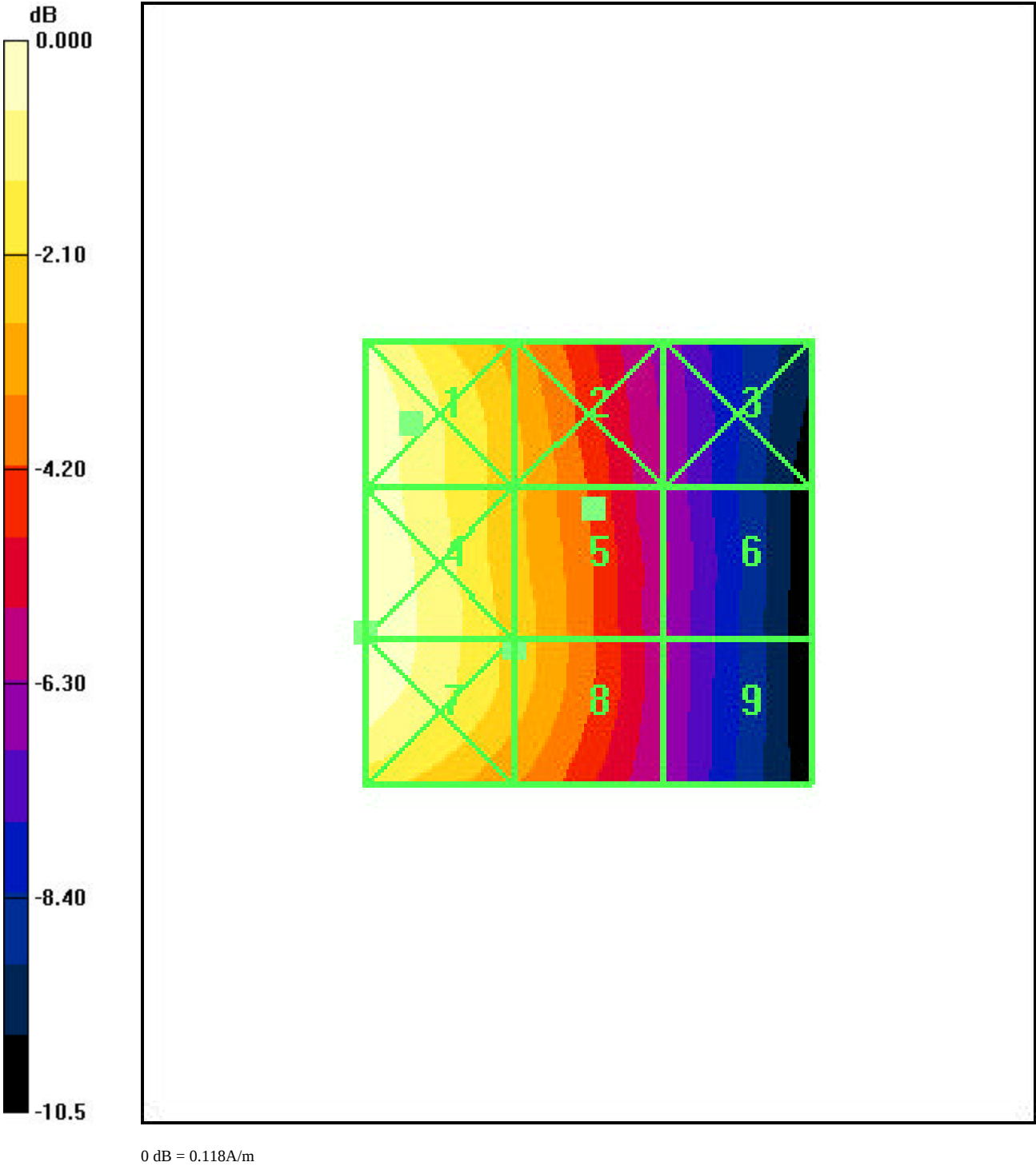
Probe Modulation Factor = 1.00

Reference Value = 28.3 V/m; Power Drift = -0.049 dB

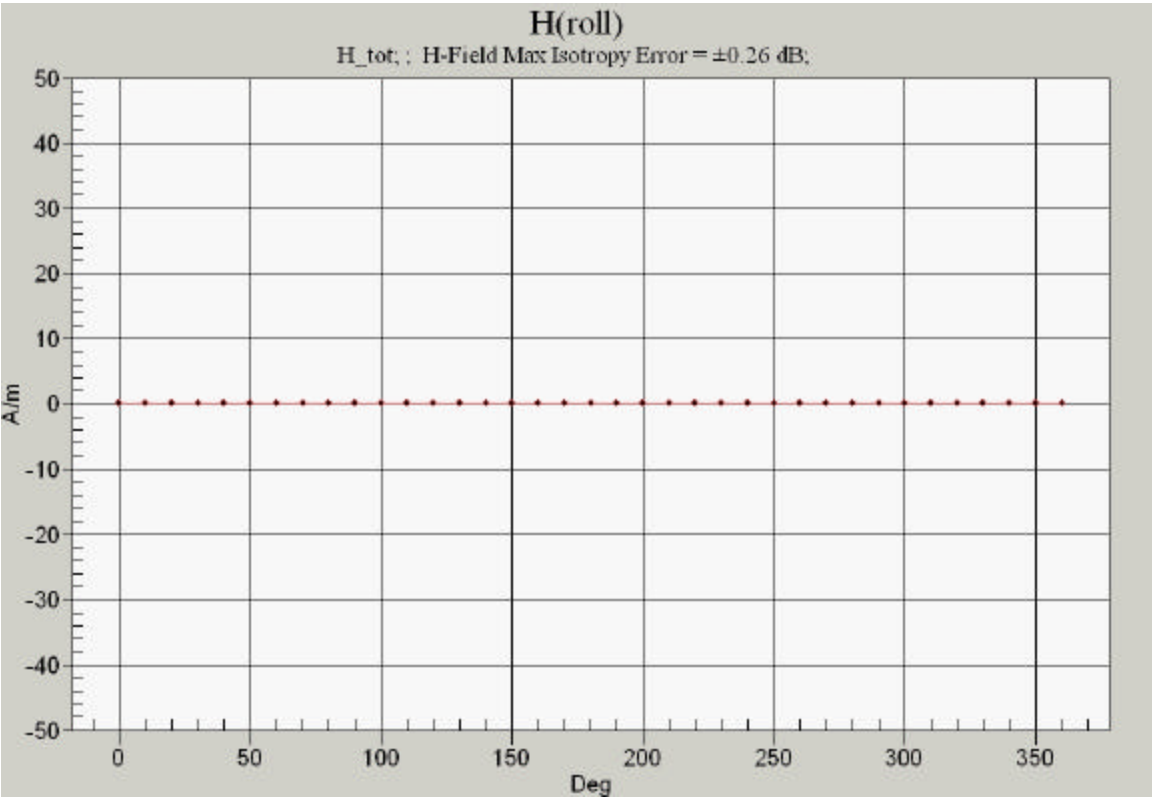
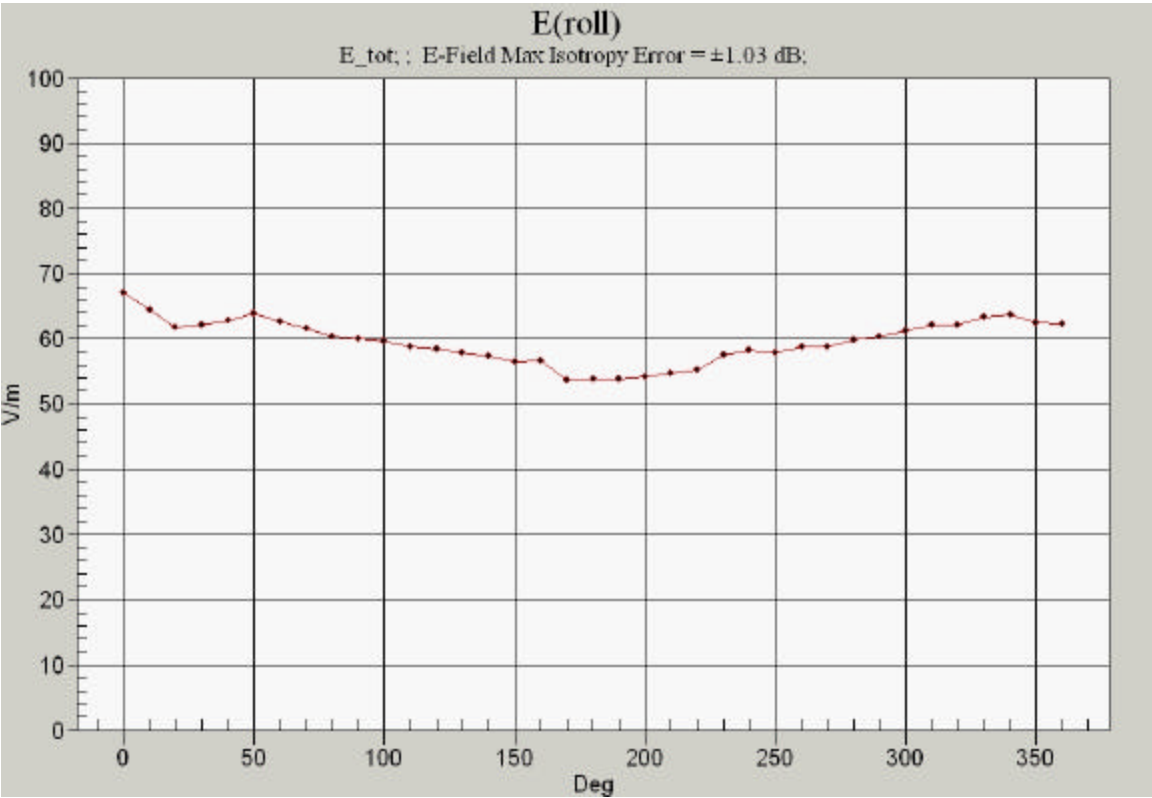
Hearing Aid Near-Field Category: M4 (AWF 0 dB)

Peak E-field in V/m

Grid 1 29.4	Grid 2 27.6	Grid 3 26.6
Grid 4 28.4	Grid 5 27.7	Grid 6 26.6
Grid 7 23.1	Grid 8 23.1	Grid 9 22.8



CDMA- 800



CDMA- 1900

