

Date/Time: 5/2/2007 8:47:59 AM

Test Laboratory: Kyocera Wireless Corp.

File Name: [H-FIELD_H_Device E1000_#1359 ST Battery, BackLight ON CDMA-800, 05-01-07.da4](#)

File Name: [E-FIELD_E_Device, E1000_#1359 ST Battery, BackLight ON, CDMA-800, 05-01-07.da4](#)

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

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

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

DASY4 Configuration:

- Probe: H3DV5 - SN6029 Probe: ER3DV6 - SN2341; ConvF(1, 1, 1); Calibrated: 6/22/2006 Calibrated: 4/20/2007
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn527; Calibrated: 9/19/2006
- Phantom: HAC Test Arch; Type: SD HAC P01 BA;
- Measurement SW: DASY4, V4.7 Build 44; Postprocessing SW: SEMCAD, V1.8 Build 172

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

Maximum value of peak Total field = 0.083 A/m

Probe Modulation Factor = 1.00

Reference Value = 0.065 A/m; Power Drift = 0.015 dB

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

Peak H-field in A/m

Grid 1 0.105	Grid 2 0.077	Grid 3 0.049
Grid 4 0.110	Grid 5 0.082	Grid 6 0.052
Grid 7 0.111	Grid 8 0.083	Grid 9 0.052

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

Maximum value of peak Total field = 54.6 V/m

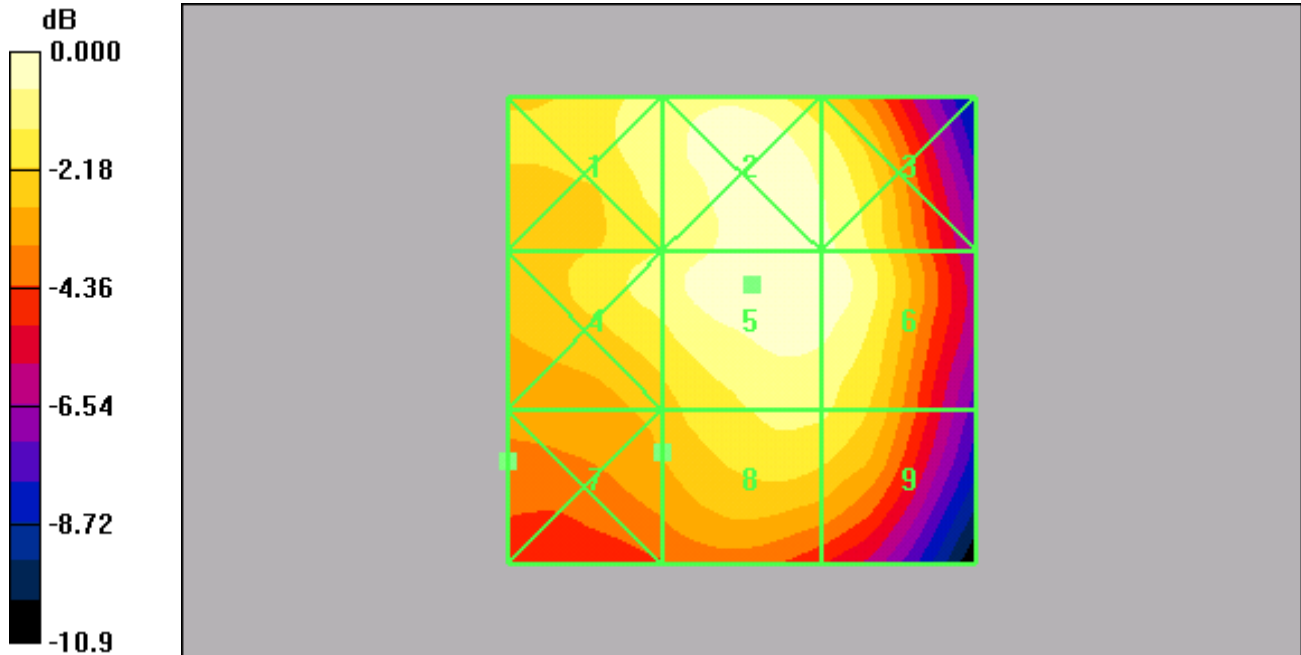
Probe Modulation Factor = 1.00

Reference Value = 54.3 V/m; Power Drift = 0.095 dB

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

Peak E-field in V/m

Grid 1 50.9	Grid 2 53.9	Grid 3 52.6
Grid 4 50.3	Grid 5 54.6	Grid 6 53.9
Grid 7 44.5	Grid 8 49.5	Grid 9 49.0



0 dB = 0.111A/m

Test Laboratory: Kyocera Wireless Corp.

File Name: [H-FIELD_H_Device E1000_#1359 ST Battery, BackLight ON CDMA-800, 05-01-07.da4](#)

File Name: [E-FIELD_E_Device, E1000_#1359 ST Battery, BackLight ON, CDMA-800, 05-01-07.da4](#)

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

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

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

DASY4 Configuration:

- Probe: H3DV5 - SN6029Probe: ER3DV6 - SN2341; ConvF(1, 1, 1); Calibrated: 6/22/2006Calibrated: 4/20/2007
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn527; Calibrated: 9/19/2006
- Phantom: HAC Test Arch; Type: SD HAC P01 BA;
- Measurement SW: DASY4, V4.7 Build 44; Postprocessing SW: SEMCAD, V1.8 Build 172

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 = 0.071 A/m; Power Drift = -0.082 dB

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

Peak H-field in A/m

Grid 1 0.115	Grid 2 0.084	Grid 3 0.054
Grid 4 0.117	Grid 5 0.090	Grid 6 0.057
Grid 7 0.121	Grid 8 0.091	Grid 9 0.057

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

Maximum value of peak Total field = 65.9 V/m

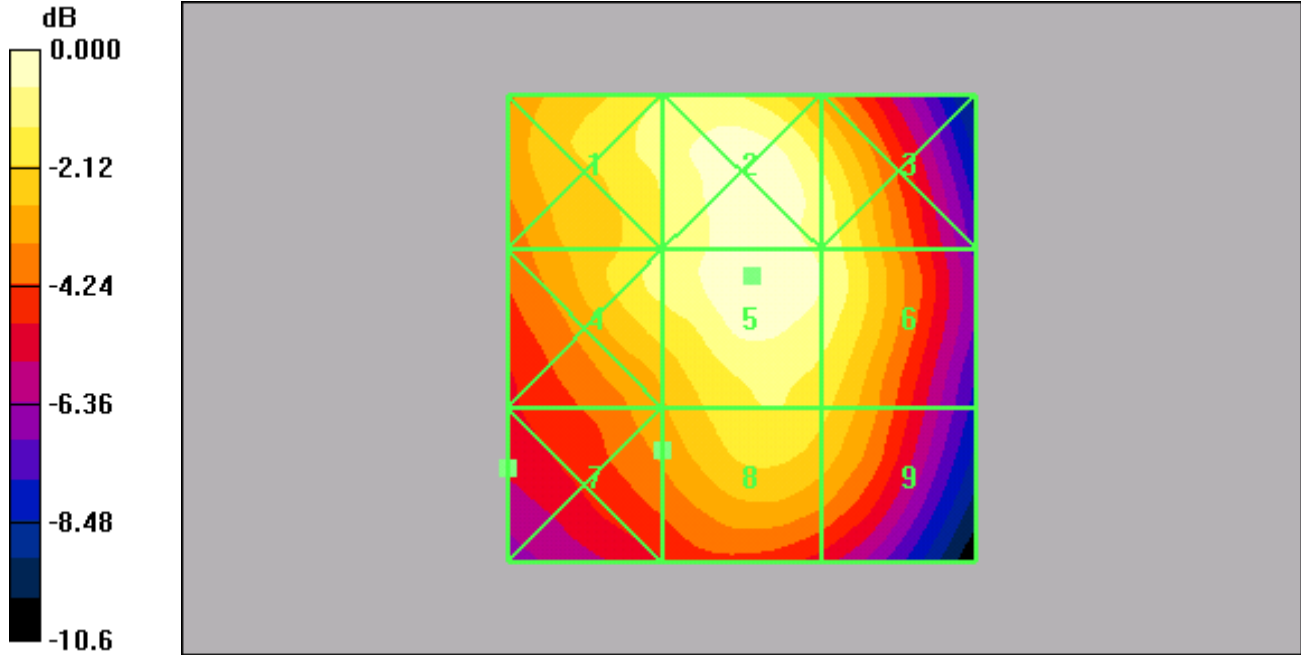
Probe Modulation Factor = 1.00

Reference Value = 63.6 V/m; Power Drift = -0.048 dB

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

Peak E-field in V/m

Grid 1 60.5	Grid 2 64.8	Grid 3 61.3
Grid 4 60.0	Grid 5 65.9	Grid 6 62.3
Grid 7 51.8	Grid 8 58.7	Grid 9 56.3



0 dB = 0.121A/m

Date/Time: 5/2/2007 9:02:44 AM

Test Laboratory: Kyocera Wireless Corp.

File Name: [H-FIELD_H_Device E1000_#1359 ST Battery, BackLight ON CDMA-800, 05-01-07.da4](#)

File Name: [E-FIELD_E_Device, E1000_#1359 ST Battery, BackLight ON, CDMA-800, 05-01-07.da4](#)

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

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

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

DASY4 Configuration:

- Probe: H3DV5 - SN6029 Probe: ER3DV6 - SN2341; ConvF(1, 1, 1); Calibrated: 6/22/2006 Calibrated: 4/20/2007

- Sensor-Surface: (Fix Surface)

- Electronics: DAE4 Sn527; Calibrated: 9/19/2006

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

- Measurement SW: DASY4, V4.7 Build 44; Postprocessing SW: SEMCAD, V1.8 Build 172

CDMA-800 ch777/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 = 0.070 A/m; Power Drift = -0.094 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 0.052
Grid 4 0.118	Grid 5 0.088	Grid 6 0.053
Grid 7 0.119	Grid 8 0.089	Grid 9 0.051

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

Maximum value of peak Total field = 60.2 V/m

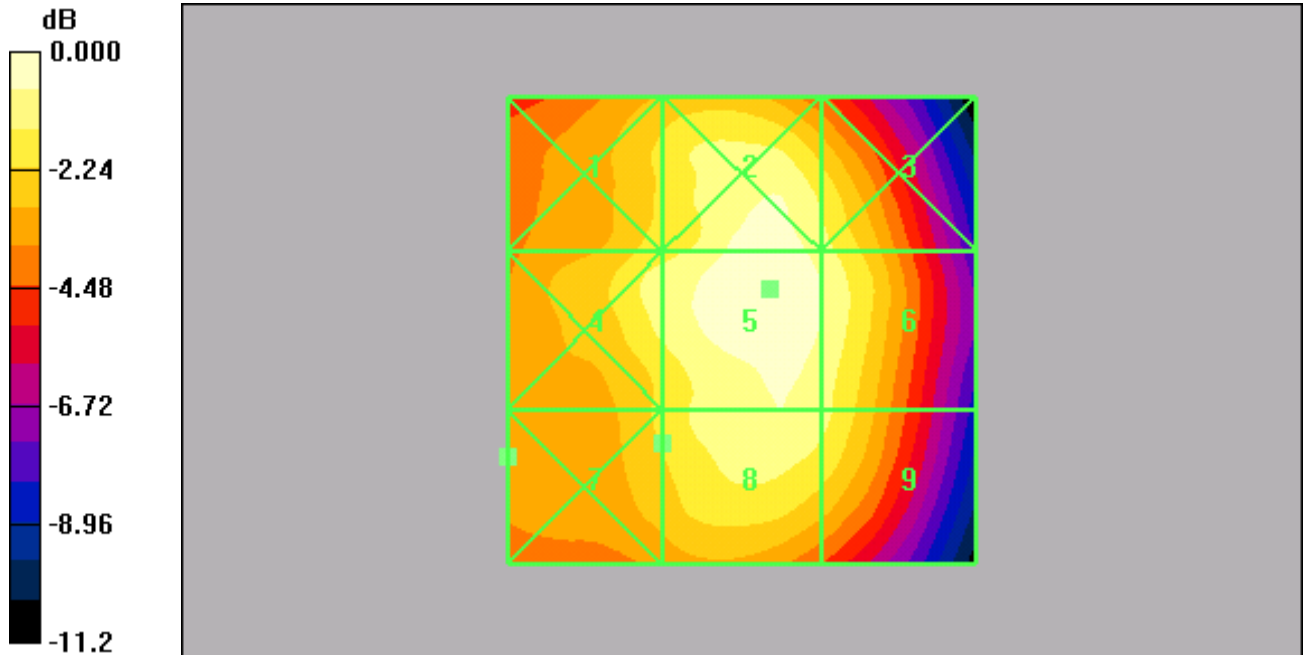
Probe Modulation Factor = 1.00

Reference Value = 62.0 V/m; Power Drift = 0.025 dB

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

Peak E-field in V/m

Grid 1 53.1	Grid 2 58.8	Grid 3 55.6
Grid 4 55.6	Grid 5 60.2	Grid 6 57.3
Grid 7 52.1	Grid 8 57.1	Grid 9 55.1



Test Laboratory: Kyocera Wireless Corp.

File Name: [H-FIELD_H_Device E1000_#1359 ST Battery, BackLight ON, Bluetooth ON, CDMA-800, 05-02-07.da4](#)

File Name: [E-FIELD_E_Device, E1000_#1359 ST Battery, BackLight ON, Bluetooth ON, CDMA-800, 05-02-07.da4](#)

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

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

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

DASY4 Configuration:

- Probe: H3DV5 - SN6029Probe: ER3DV6 - SN2341; ConvF(1, 1, 1); Calibrated: 6/22/2006Calibrated: 4/20/2007
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn527; Calibrated: 9/19/2006
- Phantom: HAC Test Arch; Type: SD HAC P01 BA;
- Measurement SW: DASY4, V4.7 Build 44; Postprocessing SW: SEMCAD, V1.8 Build 172

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 = 0.072 A/m; Power Drift = 0.017 dB

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

Peak H-field in A/m

Grid 1 0.114	Grid 2 0.084	Grid 3 0.055
Grid 4 0.121	Grid 5 0.090	Grid 6 0.060
Grid 7 0.125	Grid 8 0.092	Grid 9 0.060

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

Maximum value of peak Total field = 62.7 V/m

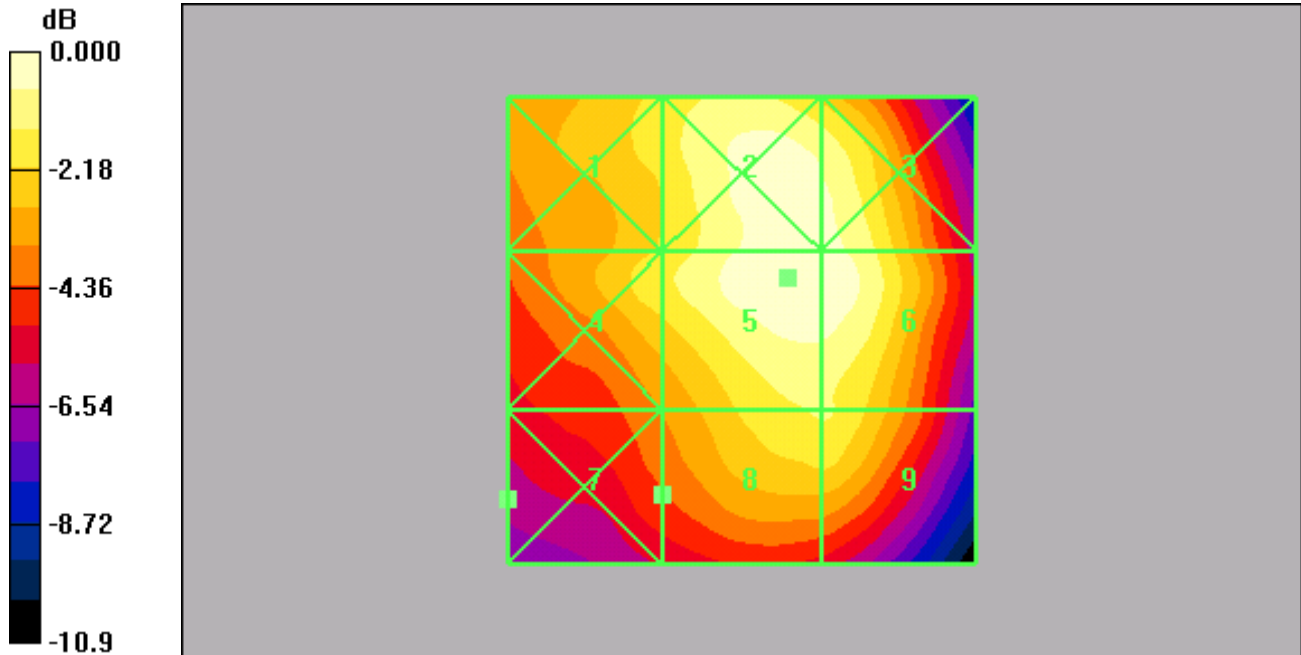
Probe Modulation Factor = 1.00

Reference Value = 61.3 V/m; Power Drift = -0.007 dB

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

Peak E-field in V/m

Grid 1 55.1	Grid 2 61.3	Grid 3 61.1
Grid 4 55.9	Grid 5 62.7	Grid 6 62.4
Grid 7 48.2	Grid 8 56.6	Grid 9 56.6



Date/Time: 5/2/2007 9:45:35 AM

Test Laboratory: Kyocera Wireless Corp.

File Name: [H-FIELD_H_Device E1000_#1359 ST Battery, BackLight OFF CDMA-800, 05-02-07.da4](#)

File Name: [E-FIELD_E_Device, E1000_#1359 ST Battery, BackLight OFF CDMA-800, 05-02-07.da4](#)

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

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

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

DASY4 Configuration:

- Probe: H3DV5 - SN6029Probe: ER3DV6 - SN2341; ConvF(1, 1, 1); Calibrated: 6/22/2006Calibrated: 4/20/2007
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn527; Calibrated: 9/19/2006
- Phantom: HAC Test Arch; Type: SD HAC P01 BA;
- Measurement SW: DASY4, V4.7 Build 44; Postprocessing SW: SEMCAD, V1.8 Build 172

CDMA-800 ch383/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 = 0.067 A/m; Power Drift = 0.074 dB

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

Peak H-field in A/m

Grid 1 0.108	Grid 2 0.078	Grid 3 0.052
Grid 4 0.114	Grid 5 0.084	Grid 6 0.055
Grid 7 0.115	Grid 8 0.086	Grid 9 0.056

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

Maximum value of peak Total field = 63.0 V/m

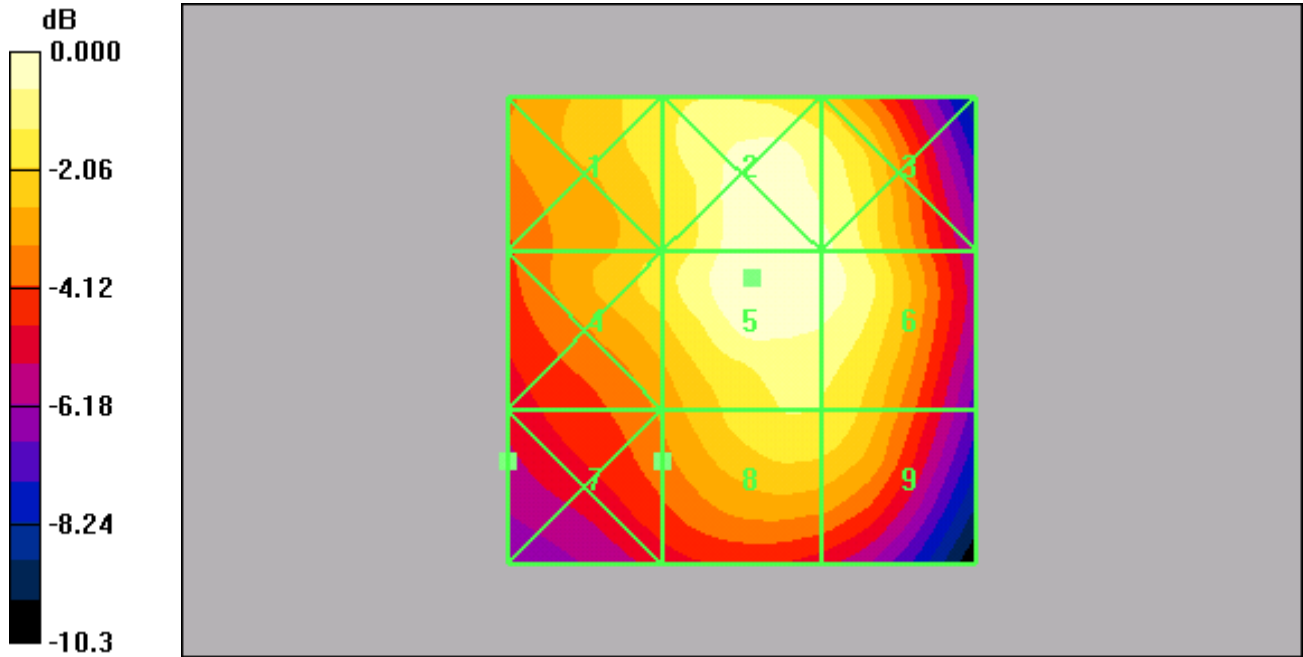
Probe Modulation Factor = 1.00

Reference Value = 61.6 V/m; Power Drift = 0.032 dB

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

Peak E-field in V/m

Grid 1 55.5	Grid 2 62.0	Grid 3 60.4
Grid 4 55.1	Grid 5 63.0	Grid 6 61.4
Grid 7 48.2	Grid 8 56.4	Grid 9 56.2



0 dB = 0.115A/m

Date/Time: 5/2/2007 9:17:36 AM

Test Laboratory: Kyocera Wireless Corp.

File Name: [H-FIELD_H_Device E1000_#1359 ST Battery, BackLight ON CDMA-800, 05-01-07.da4](#)

File Name: [E-FIELD_E_Device, E1000_#1359 ST Battery, BackLight ON, CDMA-800, 05-01-07.da4](#)

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

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

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

DASY4 Configuration:

- Probe: H3DV5 - SN6029Probe: ER3DV6 - SN2341; ConvF(1, 1, 1); Calibrated: 6/22/2006Calibrated: 4/20/2007
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn527; Calibrated: 9/19/2006
- Phantom: HAC Test Arch; Type: SD HAC P01 BA;
- Measurement SW: DASY4, V4.7 Build 44; Postprocessing SW: SEMCAD, V1.8 Build 172

CDMA-800 ch383 (360 degree)/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 = -0.079 dB

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

Peak H-field in A/m

Grid 1 0.108	Grid 2 0.080	Grid 3 0.052
Grid 4 0.115	Grid 5 0.086	Grid 6 0.056
Grid 7 0.118	Grid 8 0.088	Grid 9 0.057

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

Maximum value of peak Total field = 60.0 V/m

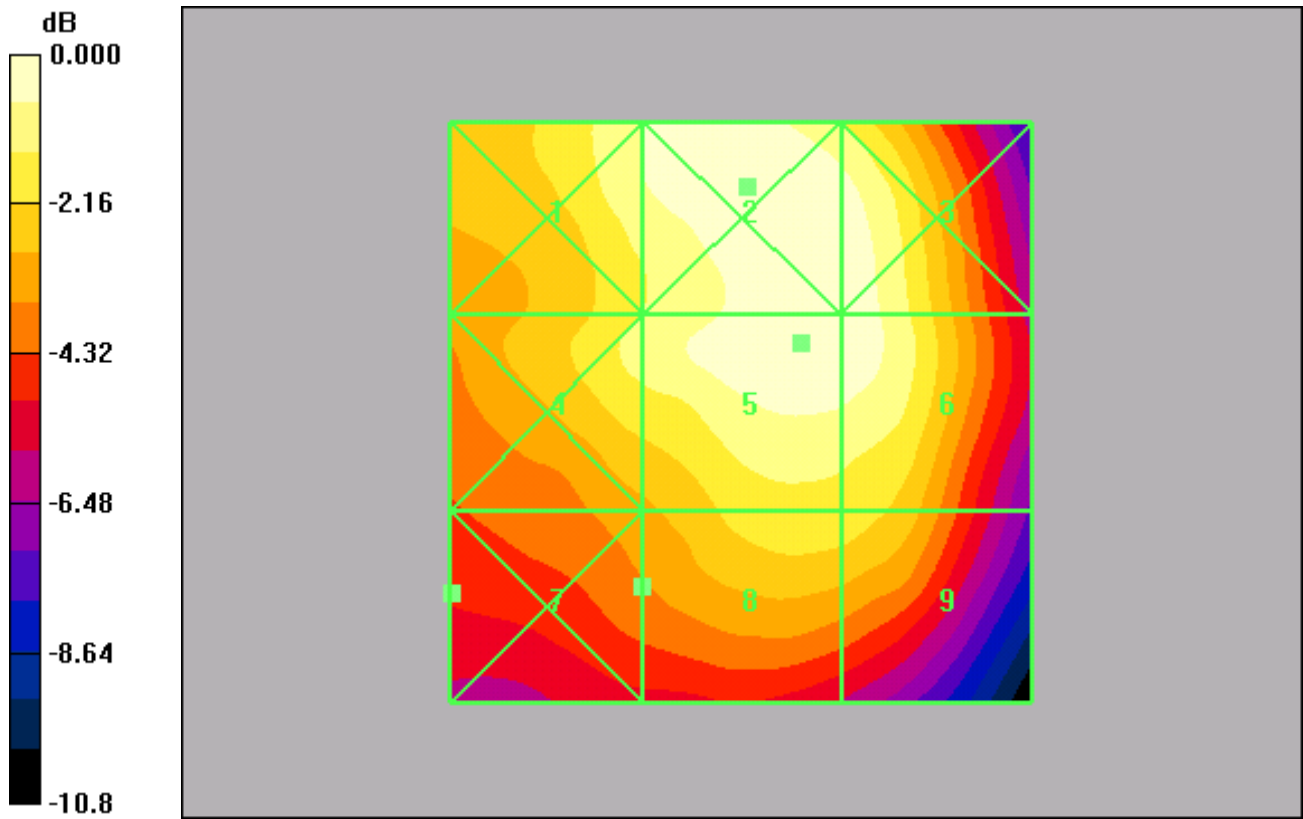
Probe Modulation Factor = 1.00

Reference Value = 60.1 V/m; Power Drift = -0.095 dB

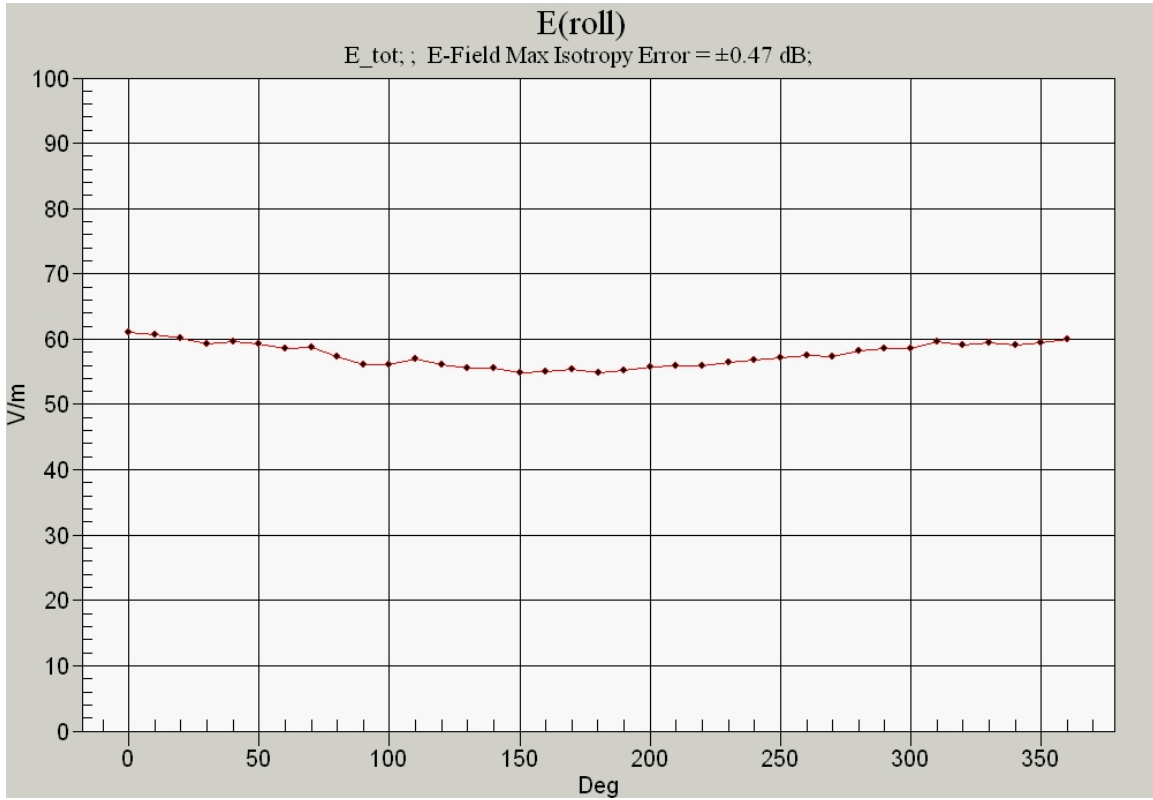
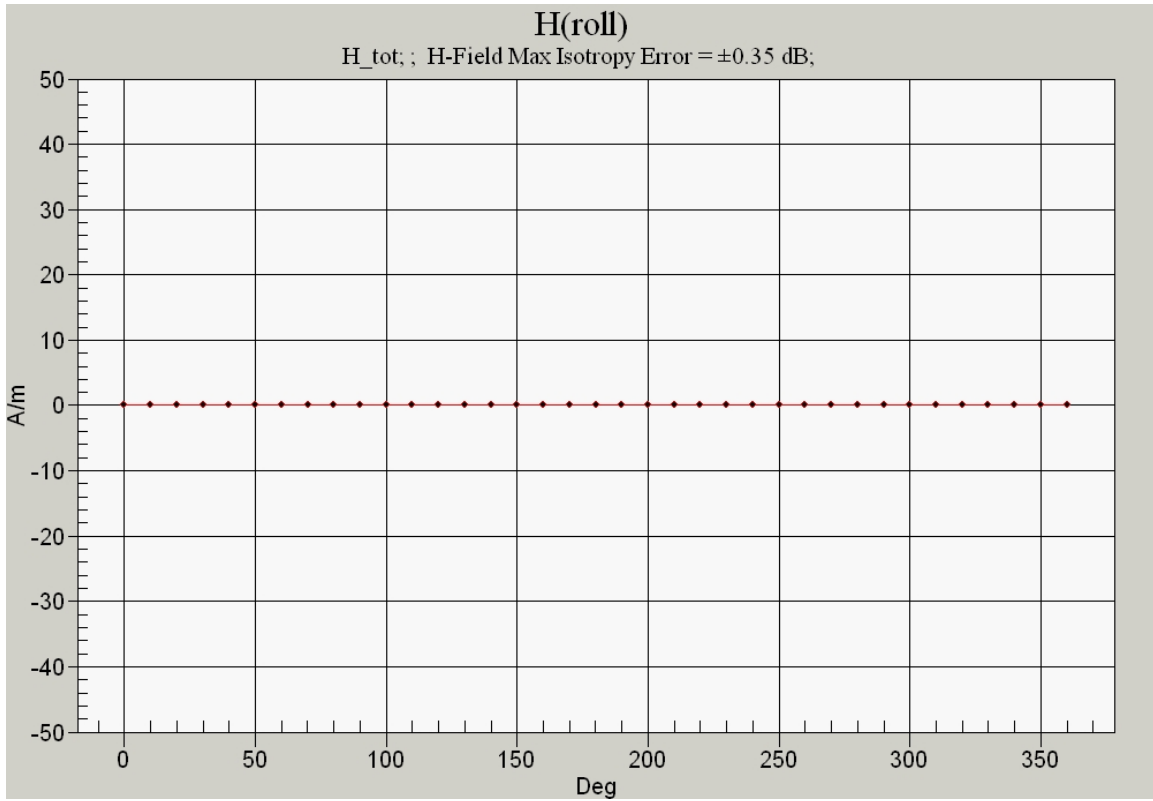
Hearing Aid Near-Field Category: M4 (AWF 0 dB)

Peak E-field in V/m

Grid 1 57.0	Grid 2 60.2	Grid 3 59.2
Grid 4 54.8	Grid 5 60.0	Grid 6 59.4
Grid 7 47.0	Grid 8 52.9	Grid 9 52.4



0 dB = 0.118A/m



Date/Time: 5/1/2007 4:57:50 PM

Test Laboratory: Kyocera Wireless Corp.

File Name: [H-FIELD_H_Device E1000_#1359 ST Battery, BackLight ON CDMA-1900, 05-01-07.da4](#)

File Name: [E-FIELD_E_Device, E1000_#1359 ST Battery, BackLight ON, CDMA-1900, 05-01-07.da4](#)

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

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

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

DASY4 Configuration:

- Probe: H3DV5 - SN6029 Probe: ER3DV6 - SN2341; ConvF(1, 1, 1); Calibrated: 6/22/2006 Calibrated: 4/20/2007
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn527; Calibrated: 9/19/2006
- Phantom: HAC Test Arch; Type: SD HAC P01 BA;
- Measurement SW: DASY4, V4.7 Build 44; Postprocessing SW: SEMCAD, V1.8 Build 172

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

Maximum value of peak Total field = 0.053 A/m

Probe Modulation Factor = 1.00

Reference Value = 0.049 A/m; Power Drift = -0.083 dB

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

Peak H-field in A/m

Grid 1 0.066	Grid 2 0.056	Grid 3 0.043
Grid 4 0.060	Grid 5 0.053	Grid 6 0.042
Grid 7 0.053	Grid 8 0.052	Grid 9 0.037

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

Maximum value of peak Total field = 18.4 V/m

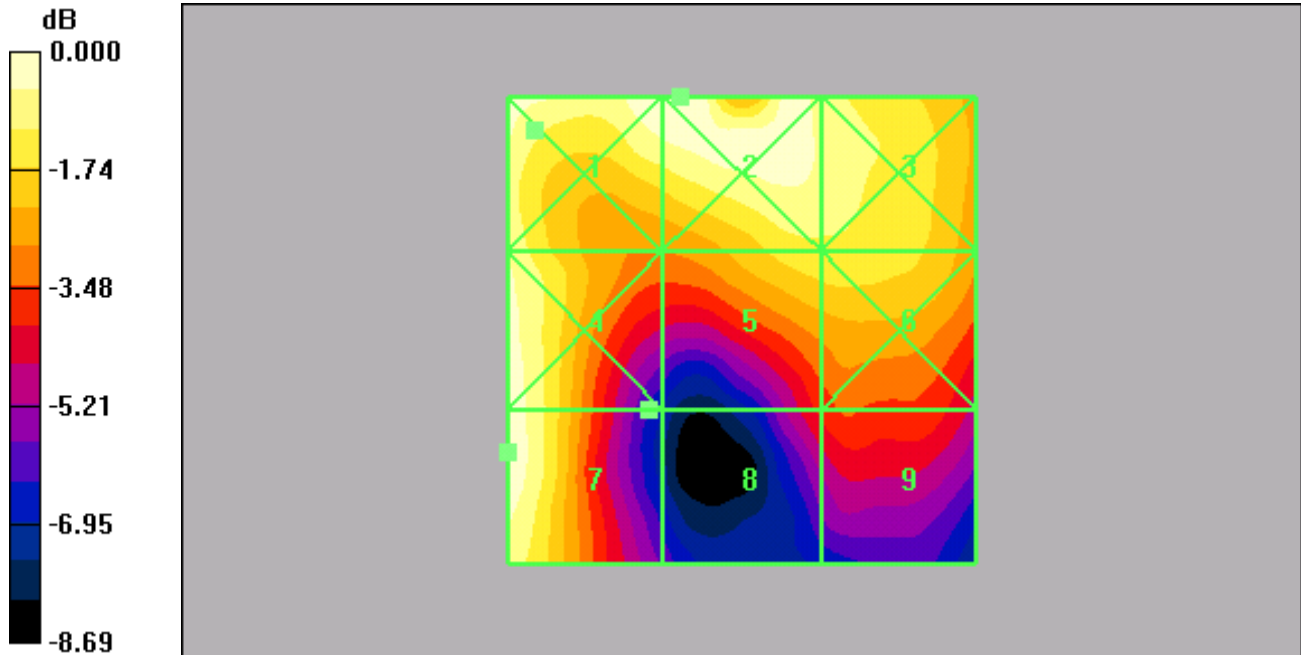
Probe Modulation Factor = 1.00

Reference Value = 9.14 V/m; Power Drift = 0.026 dB

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

Peak E-field in V/m

Grid 1 18.4	Grid 2 19.0	Grid 3 17.0
Grid 4 18.1	Grid 5 15.3	Grid 6 15.3
Grid 7 18.3	Grid 8 10.2	Grid 9 11.0



0 dB = 0.066A/m

Test Laboratory: Kyocera Wireless Corp.

File Name: [H-FIELD_H_Device E1000_#1359 ST Battery, BackLight ON CDMA-1900, 05-01-07.da4](#)

File Name: [E-FIELD_E_Device, E1000_#1359 ST Battery, BackLight ON, CDMA-1900, 05-01-07.da4](#)

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

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

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

DASY4 Configuration:

- Probe: H3DV5 - SN6029 Probe: ER3DV6 - SN2341; ConvF(1, 1, 1); Calibrated: 6/22/2006 Calibrated: 4/20/2007
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn527; Calibrated: 9/19/2006
- Phantom: HAC Test Arch; Type: SD HAC P01 BA;
- Measurement SW: DASY4, V4.7 Build 44; Postprocessing SW: SEMCAD, V1.8 Build 172

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

Maximum value of peak Total field = 0.082 A/m

Probe Modulation Factor = 1.00

Reference Value = 0.070 A/m; Power Drift = -0.088 dB

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

Peak H-field in A/m

Grid 1 0.101	Grid 2 0.092	Grid 3 0.064
Grid 4 0.083	Grid 5 0.082	Grid 6 0.062
Grid 7 0.072	Grid 8 0.072	Grid 9 0.051

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

Maximum value of peak Total field = 22.7 V/m

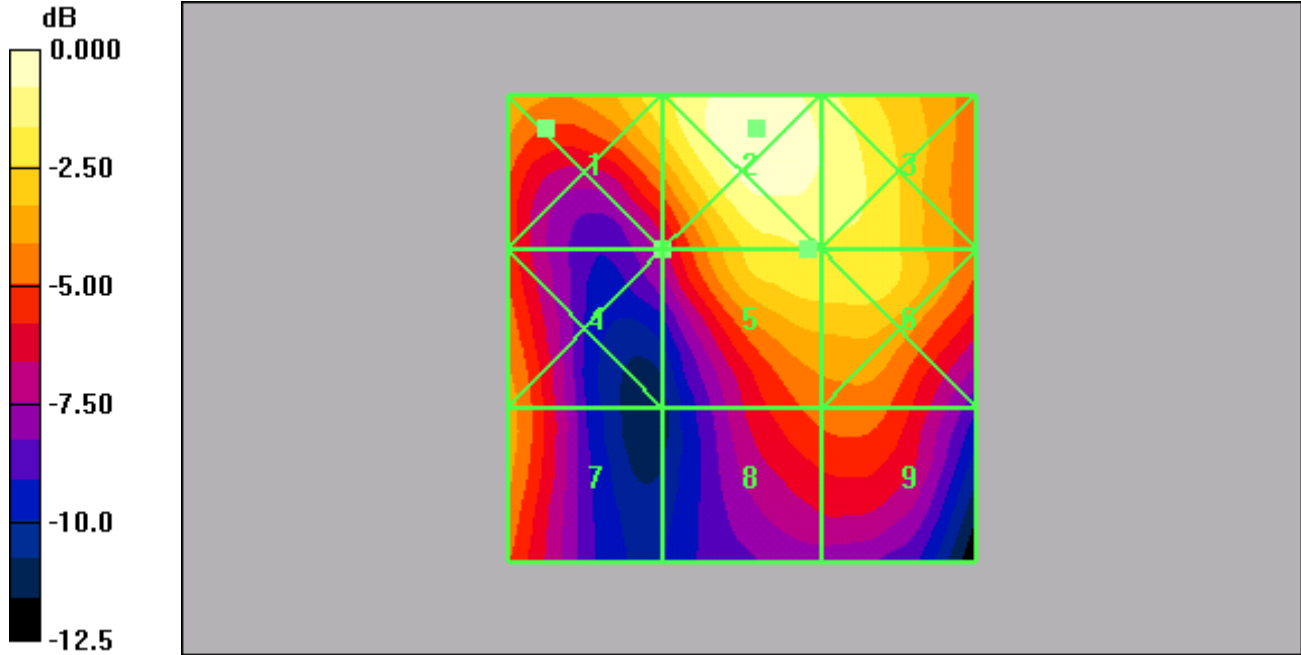
Probe Modulation Factor = 1.00

Reference Value = 18.3 V/m; Power Drift = 0.084 dB

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

Peak E-field in V/m

Grid 1 22.2	Grid 2 26.7	Grid 3 24.6
Grid 4 18.8	Grid 5 22.7	Grid 6 22.7
Grid 7 18.8	Grid 8 17.1	Grid 9 17.4



Date/Time: 5/1/2007 5:09:04 PM

Test Laboratory: Kyocera Wireless Corp.

File Name: [H-FIELD_H_Device E1000_#1359 ST Battery, BackLight ON CDMA-1900, 05-01-07.da4](#)

File Name: [E-FIELD_E_Device, E1000_#1359 ST Battery, BackLight ON, CDMA-1900, 05-01-07.da4](#)

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

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

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

DASY4 Configuration:

- Probe: H3DV5 - SN6029 Probe: ER3DV6 - SN2341; ConvF(1, 1, 1); Calibrated: 6/22/2006 Calibrated: 4/20/2007
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn527; Calibrated: 9/19/2006
- Phantom: HAC Test Arch; Type: SD HAC P01 BA;
- Measurement SW: DASY4, V4.7 Build 44; Postprocessing SW: SEMCAD, V1.8 Build 172

CDMA-1900 ch1175/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 = 0.055 A/m; Power Drift = -0.089 dB

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

Peak H-field in A/m

Grid 1 0.083	Grid 2 0.074	Grid 3 0.059
Grid 4 0.069	Grid 5 0.064	Grid 6 0.053
Grid 7 0.053	Grid 8 0.053	Grid 9 0.039

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

Maximum value of peak Total field = 20.6 V/m

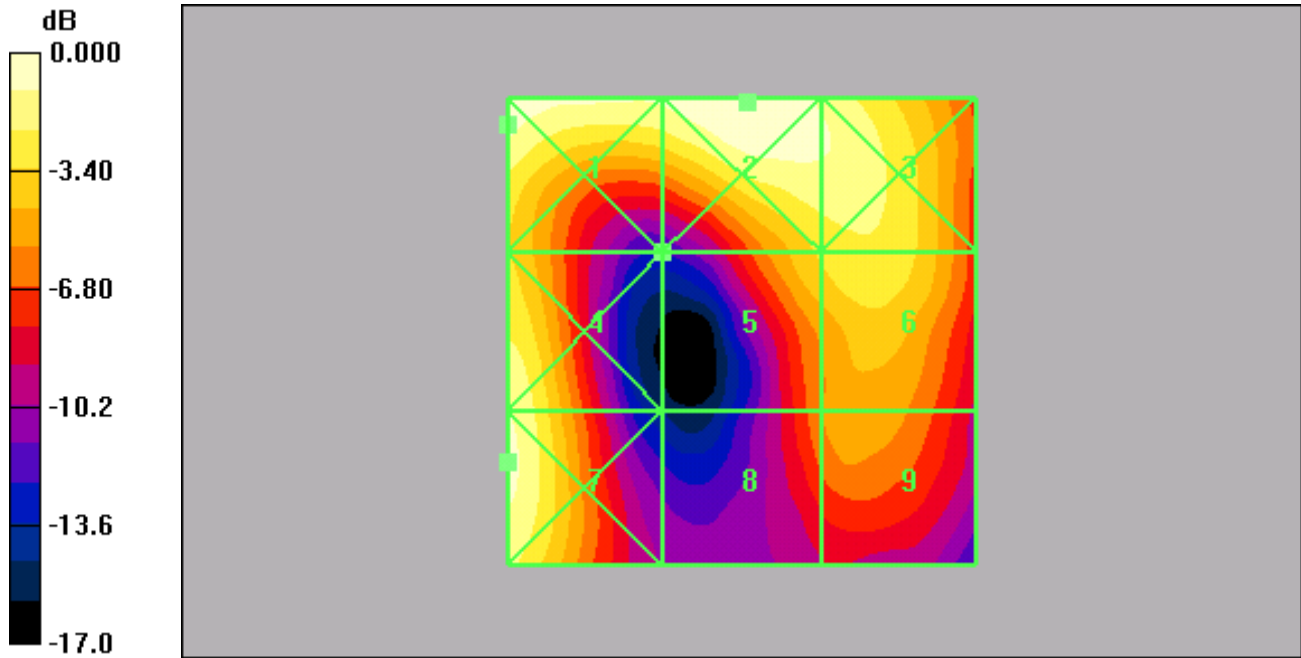
Probe Modulation Factor = 1.00

Reference Value = 11.7 V/m; Power Drift = 0.093 dB

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

Peak E-field in V/m

Grid 1 21.3	Grid 2 21.6	Grid 3 20.3
Grid 4 20.2	Grid 5 17.8	Grid 6 18.6
Grid 7 20.6	Grid 8 15.2	Grid 9 16.3



0 dB = 0.083A/m

Date/Time: 5/2/2007 11:14:18 AM

Test Laboratory: Kyocera Wireless Corp.

File Name: [H-FIELD_H_Device E1000_#1359 ST Battery, BackLight ON, Bluetooth ON, CDMA-1900, 05-02-07.da4](#)

File Name: [E-FIELD_E_Device, E1000_#1359 ST Battery, BackLight ON, Bluetooth ON, CDMA-1900, 05-02-07.da4](#)

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

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

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

DASY4 Configuration:

- Probe: H3DV5 - SN6029 Probe: ER3DV6 - SN2341; ConvF(1, 1, 1); Calibrated: 6/22/2006 Calibrated: 4/20/2007

- Sensor-Surface: (Fix Surface)

- Electronics: DAE4 Sn527; Calibrated: 9/19/2006

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

- Measurement SW: DASY4, V4.7 Build 44; Postprocessing SW: SEMCAD, V1.8 Build 172

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

Maximum value of peak Total field = 0.082 A/m

Probe Modulation Factor = 1.00

Reference Value = 0.069 A/m; Power Drift = -0.044 dB

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

Peak H-field in A/m

Grid 1 0.104	Grid 2 0.093	Grid 3 0.063
Grid 4 0.086	Grid 5 0.082	Grid 6 0.062
Grid 7 0.073	Grid 8 0.072	Grid 9 0.051

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

Maximum value of peak Total field = 24.6 V/m

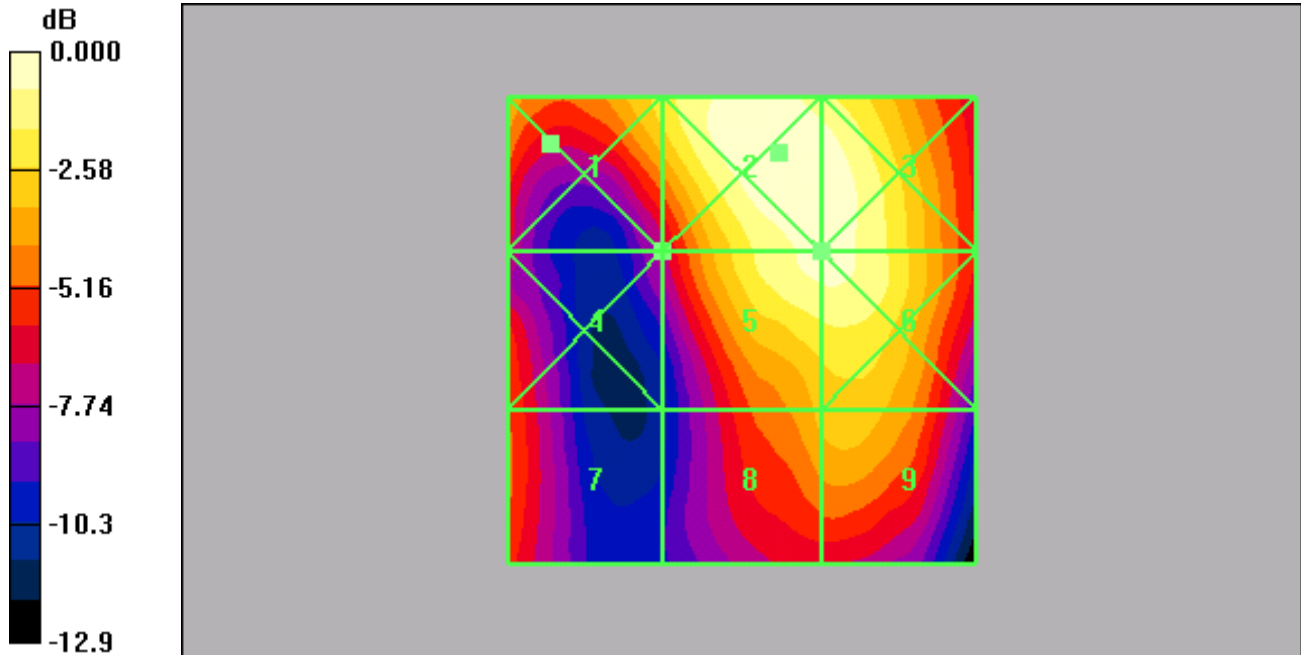
Probe Modulation Factor = 1.00

Reference Value = 20.2 V/m; Power Drift = -0.046 dB

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

Peak E-field in V/m

Grid 1 21.7	Grid 2 25.8	Grid 3 25.4
Grid 4 17.4	Grid 5 24.6	Grid 6 24.6
Grid 7 17.7	Grid 8 20.2	Grid 9 20.7



Date/Time: 5/2/2007 9:30:45 AM

Test Laboratory: Kyocera Wireless Corp.

File Name: [H-FIELD_H_Device E1000_#1359 ST Battery, BackLight OFF CDMA-1900, 05-02-07.da4](#)

File Name: [E-FIELD_E_Device, E1000_#1359 ST Battery, BackLight OFF, CDMA-1900, 05-02-07.da4](#)

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

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

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

DASY4 Configuration:

- Probe: H3DV5 - SN6029; Probe: ER3DV6 - SN2341; ConvF(1, 1, 1); Calibrated: 6/22/2006; Calibrated: 4/20/2007
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn527; Calibrated: 9/19/2006
- Phantom: HAC Test Arch; Type: SD HAC P01 BA;
- Measurement SW: DASY4, V4.7 Build 44; Postprocessing SW: SEMCAD, V1.8 Build 172

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

Maximum value of peak Total field = 0.080 A/m

Probe Modulation Factor = 1.00

Reference Value = 0.068 A/m; Power Drift = -0.043 dB

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

Peak H-field in A/m

Grid 1 0.103	Grid 2 0.092	Grid 3 0.062
Grid 4 0.083	Grid 5 0.080	Grid 6 0.060
Grid 7 0.073	Grid 8 0.071	Grid 9 0.048

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

Maximum value of peak Total field = 24.3 V/m

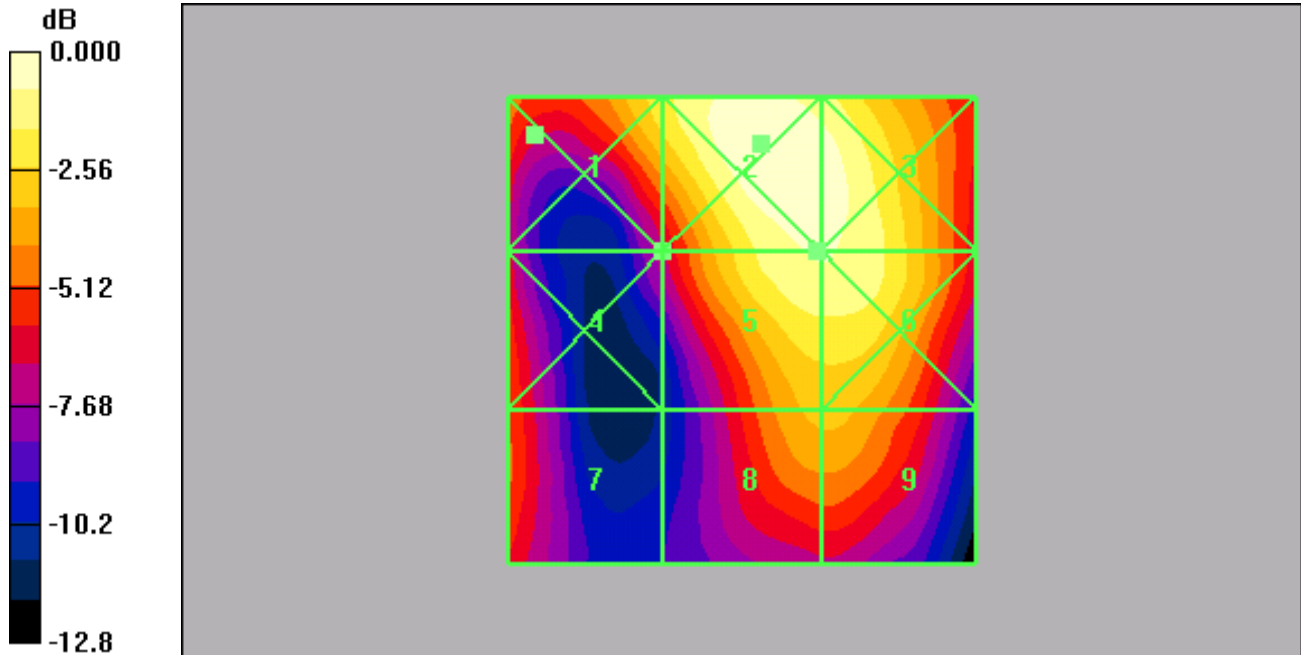
Probe Modulation Factor = 1.00

Reference Value = 20.5 V/m; Power Drift = -0.075 dB

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

Peak E-field in V/m

Grid 1 22.1	Grid 2 25.9	Grid 3 25.2
Grid 4 17.3	Grid 5 24.3	Grid 6 24.3
Grid 7 17.6	Grid 8 20.2	Grid 9 20.2



0 dB = 0.103A/m

Test Laboratory: Kyocera Wireless Corp.

File Name: [H-FIELD_H_Device E1000_#1359 ST Battery, BackLight ON CDMA-1900, 05-01-07.da4](#)

File Name: [E-FIELD_E_Device, E1000_#1359 ST Battery, BackLight ON, CDMA-1900, 05-01-07.da4](#)

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

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

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

DASY4 Configuration:

- Probe: H3DV5 - SN6029 Probe: ER3DV6 - SN2341; ConvF(1, 1, 1); Calibrated: 6/22/2006 Calibrated: 4/20/2007
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn527; Calibrated: 9/19/2006
- Phantom: HAC Test Arch; Type: SD HAC P01 BA;
- Measurement SW: DASY4, V4.7 Build 44; Postprocessing SW: SEMCAD, V1.8 Build 172

CDMA-1900 ch600 (360 degree)/Hearing Aid Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 0.082 A/m

Probe Modulation Factor = 1.00

Reference Value = 0.073 A/m; Power Drift = -0.057 dB

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

Peak H-field in A/m

Grid 1 0.103	Grid 2 0.093	Grid 3 0.063
Grid 4 0.085	Grid 5 0.082	Grid 6 0.061
Grid 7 0.072	Grid 8 0.070	Grid 9 0.049

CDMA-1900 ch600 (360 degree)/Hearing Aid Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 25.1 V/m

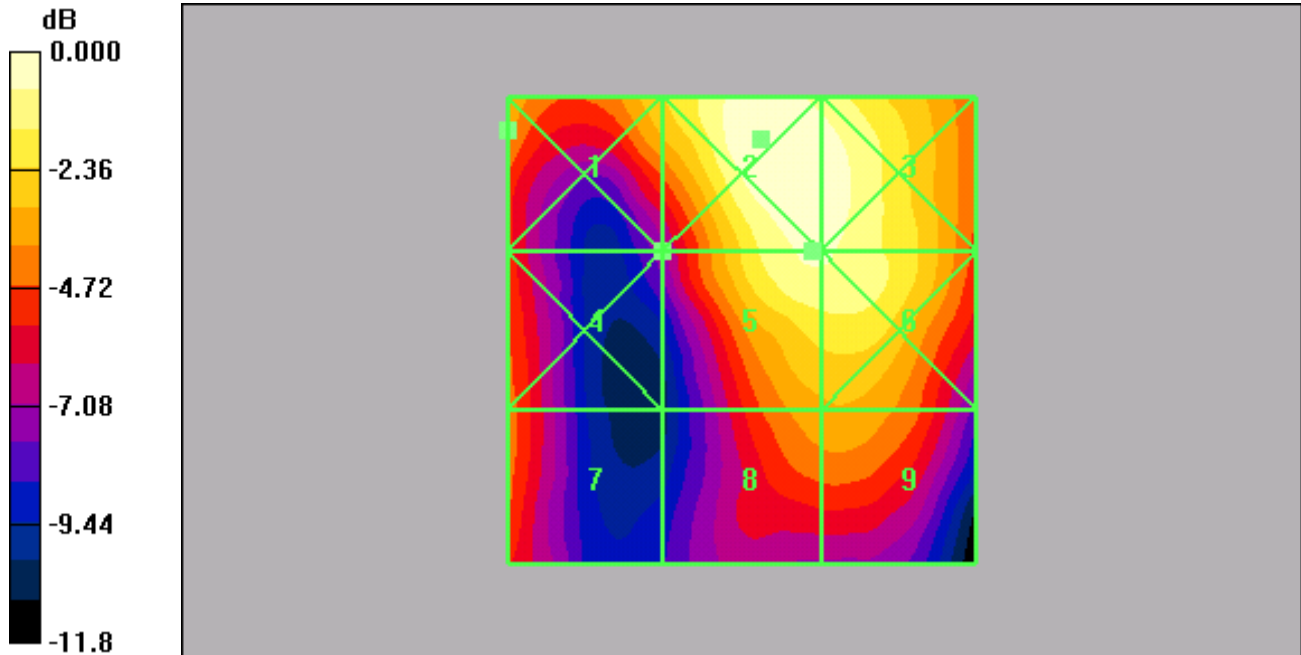
Probe Modulation Factor = 1.00

Reference Value = 20.7 V/m; Power Drift = -0.094 dB

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

Peak E-field in V/m

Grid 1 21.2	Grid 2 26.8	Grid 3 26.0
Grid 4 17.9	Grid 5 25.1	Grid 6 25.0
Grid 7 18.0	Grid 8 19.6	Grid 9 19.7



0 dB = 0.103A/m

