Date/Time: 8/18/2006 10:19:48 AM

Test Laboratory: Kyocera Wireless Corp.

Validation_E_Dipole_Probe SN2282, Dipole SN1015, set to probe sensor center for 1880Mhz, 08-18-06

Communication System: CW, Frequency: 1900 MHz, Duty Cycle: 1:1

Medium: Air_1,Medium parameters used: s = 0 mho/m, e = 1; ? = 0 kg/m^3

Phantom: HAC Test Arch,Phantom section: E Dipole Section

DASY4 Configuration:

Probe: ER3DV6 - SN2282, ConvF(1, 1, 1), Calibrated: 10/21/2005

Sensor-Surface: (Fix Surface),

Electronics: DAE4 Sn530,Calibrated: 1/16/2006

Measurement SW: DASY4, V4.7 Build 44

Postprocessing SW: SEMCAD, V1.8 Build 160

E Scan 10mm above CD1880MHz/Hearing Aid Compatibility Test (41x181x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 153.5 V/m

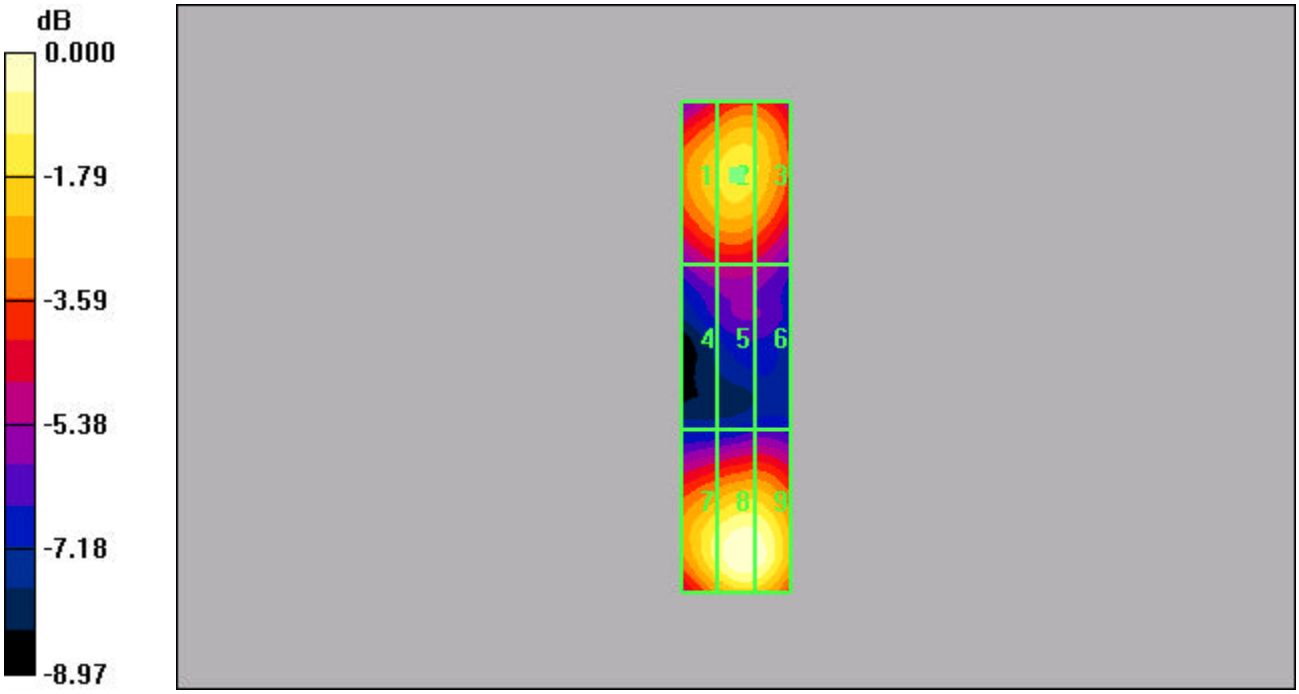
Probe Modulation Factor = 1.00

Reference Value = 69.2 V/m; Power Drift = 0.037 dB

Hearing Aid Near-Field Category: M2 (AWF 0 dB)

Peak E-field in V/m

Grid 1 **125.0**	Grid 2 **130.9**	Grid 3 **126.4**
Grid 4 **87.4**	Grid 5 **89.7**	Grid 6 **86.1**
Grid 7 **138.8**	Grid 8 **153.5**	Grid 9 **151.4**



0 dB = 153.5V/m

Date/Time: 8/21/2006 10:02:15 AM

Test Laboratory: Kyocera Wireless Corp.

Validation_E_Dipole_Probe SN2282, Dipole SN1015, set to probe sensor center for 1880Mhz, 08-21-06

Communication System: CW, Frequency: 1900 MHz, Duty Cycle: 1:1

Medium: Air_1,Medium parameters used: s = 0 mho/m, ϵ_r = 1; ? = 0 kg/m^3

Phantom: HAC Test Arch,Phantom section: E Dipole Section

DASY4 Configuration:

Probe: ER3DV6 - SN2282, ConvF(1, 1, 1), Calibrated: 10/21/2005

Sensor-Surface: (Fix Surface),

Electronics: DAE4 Sn530,Calibrated: 1/16/2006

Measurement SW: DASY4, V4.7 Build 44

Postprocessing SW: SEMCAD, V1.8 Build 160

E Scan 10mm above CD1880MHz/Hearing Aid Compatibility Test (41x181x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 143.3 V/m

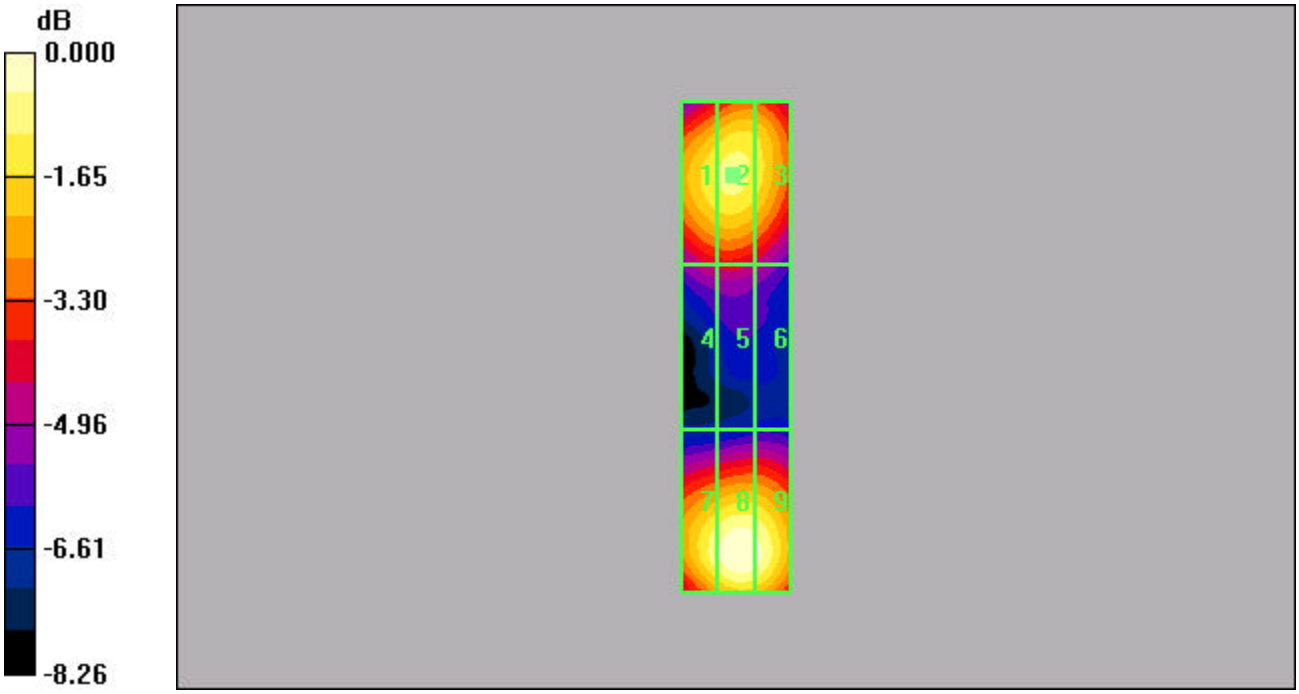
Probe Modulation Factor = 1.00

Reference Value = 69.6 V/m; Power Drift = 0.029 dB

Hearing Aid Near-Field Category: M2 (AWF 0 dB)

Peak E-field in V/m

Grid 1 **126.3**	Grid 2 **129.7**	Grid 3 **124.1**
Grid 4 **88.1**	Grid 5 **89.0**	Grid 6 **84.4**
Grid 7 **133.2**	Grid 8 **143.3**	Grid 9 **139.3**



0 dB = 143.3V/m

Date/Time: 8/18/2006 10:01:28 AM

Test Laboratory: Kyocera Wireless Corp.

Validation_E_Dipole_Probe SN2282, Dipole SN1020, set to probe sensor center for 835Mhz 08-18-06

Communication System: CW, Frequency: 835 MHz, Duty Cycle: 1:1

Medium: Air_1,Medium parameters used: s = 0 mho/m, ? = 1; ? = 0 kg/m^3

Phantom: HAC Test Arch,Phantom section: E Dipole Section

DASY4 Configuration:

Probe: ER3DV6 - SN2282, ConvF(1, 1, 1), Calibrated: 10/21/2005

Sensor-Surface: (Fix Surface),

Electronics: DAE4 Sn530,Calibrated: 1/16/2006

Measurement SW: DASY4, V4.7 Build 44

Postprocessing SW: SEMCAD, V1.8 Build 160

E Scan 10mm above CD835MHz/Hearing Aid Compatibility Test (41x361x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 182.7 V/m

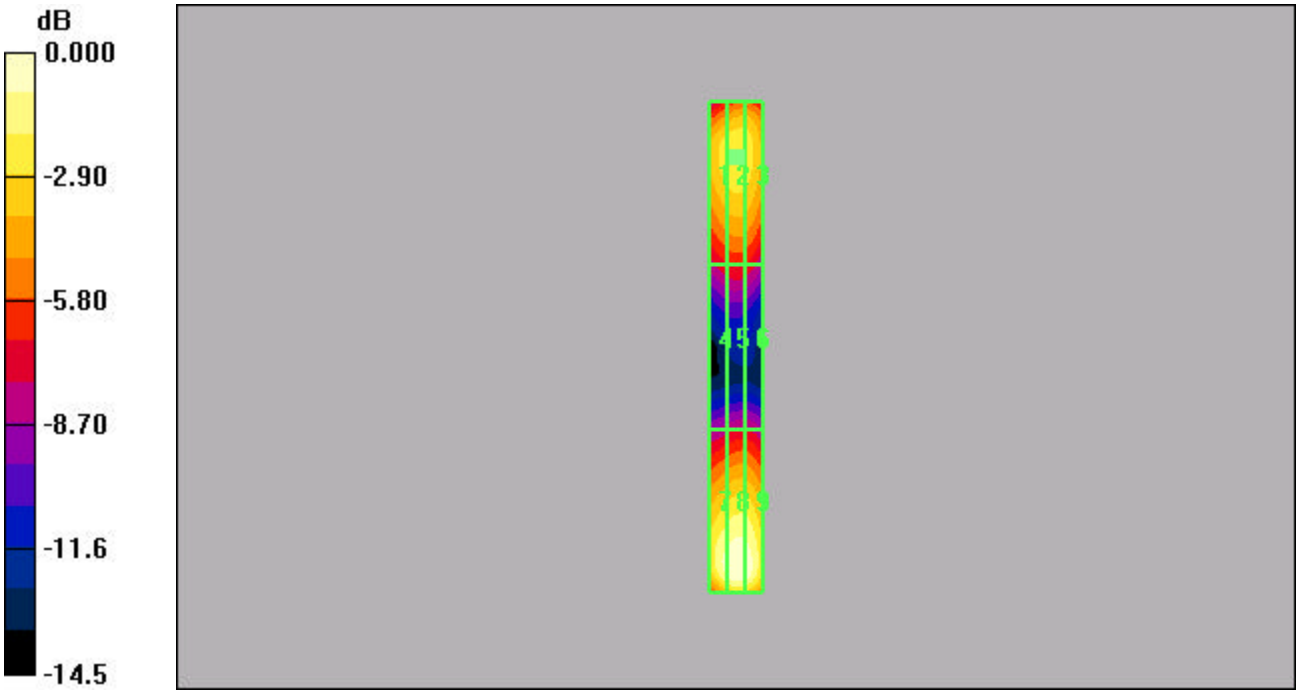
Probe Modulation Factor = 1.00

Reference Value = 47.1 V/m; Power Drift = 0.015 dB

Hearing Aid Near-Field Category: M2 (AWF 0 dB)

Peak E-field in V/m

Grid 1 **139.9**	Grid 2 **145.0**	Grid 3 **142.4**
Grid 4 **82.4**	Grid 5 **85.4**	Grid 6 **83.4**
Grid 7 **171.6**	Grid 8 **182.7**	Grid 9 **178.6**



0 dB = 182.7V/m

Date/Time: 8/21/2006 9:50:41 AM

Test Laboratory: Kyocera Wireless Corp.

Validation_E_Dipole_Probe SN2282, Dipole SN1020, set to probe sensor center for 835Mhz 08-21-06

Communication System: CW, Frequency: 835 MHz, Duty Cycle: 1:1

Medium: Air_1,Medium parameters used: s = 0 mho/m, e = 1; ? = 0 kg/m^3

Phantom: HAC Test Arch,Phantom section: E Dipole Section

DASY4 Configuration:

Probe: ER3DV6 - SN2282, ConvF(1, 1, 1), Calibrated: 10/21/2005

Sensor-Surface: (Fix Surface),

Electronics: DAE4 Sn530,Calibrated: 1/16/2006

Measurement SW: DASY4, V4.7 Build 44

Postprocessing SW: SEMCAD, V1.8 Build 160

E Scan 10mm above CD835MHz/Hearing Aid Compatibility Test (41x361x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 169.9 V/m

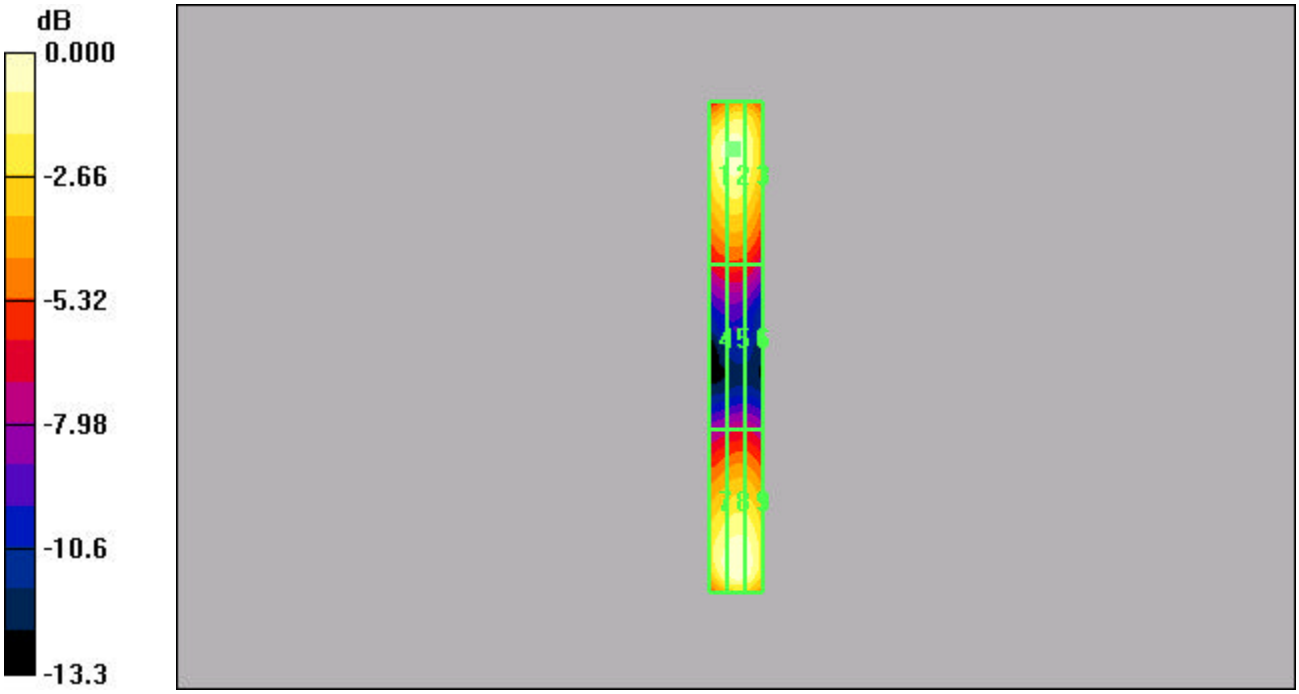
Probe Modulation Factor = 1.00

Reference Value = 48.5 V/m; Power Drift = 0.053 dB

Hearing Aid Near-Field Category: M2 (AWF 0 dB)

Peak E-field in V/m

Grid 1 **158.3**	Grid 2 **161.9**	Grid 3 **152.8**
Grid 4 **87.2**	Grid 5 **88.4**	Grid 6 **85.0**
Grid 7 **161.1**	Grid 8 **169.9**	Grid 9 **165.2**



0 dB = 169.9V/m

Date/Time: 8/18/2006 9:00:58 AM

Test Laboratory: Kyocera Wireless Corp.

Validation_H_Dipole_Probe SN6123, Dipole SN1015, set to probe sensor center for 1880Mhz, 08-18-06

Communication System: CW, Frequency: 1880 MHz, Duty Cycle: 1:1

Medium: Air_1,Medium parameters used: s = 0 mho/m, ? = 1; ? = 1 kg/m^3

Phantom: HAC Test Arch,Phantom section: H Dipole Section

DASY4 Configuration:

Probe: H3DV6 - SN6123, , Calibrated: 9/2/2004

Sensor-Surface: (Fix Surface),

Electronics: DAE4 Sn530,Calibrated: 1/16/2006

Measurement SW: DASY4, V4.7 Build 44

Postprocessing SW: SEMCAD, V1.8 Build 160

H Scan 10mm above CD1880MHz/Hearing Aid Compatibility Test (41x181x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 0.482 A/m

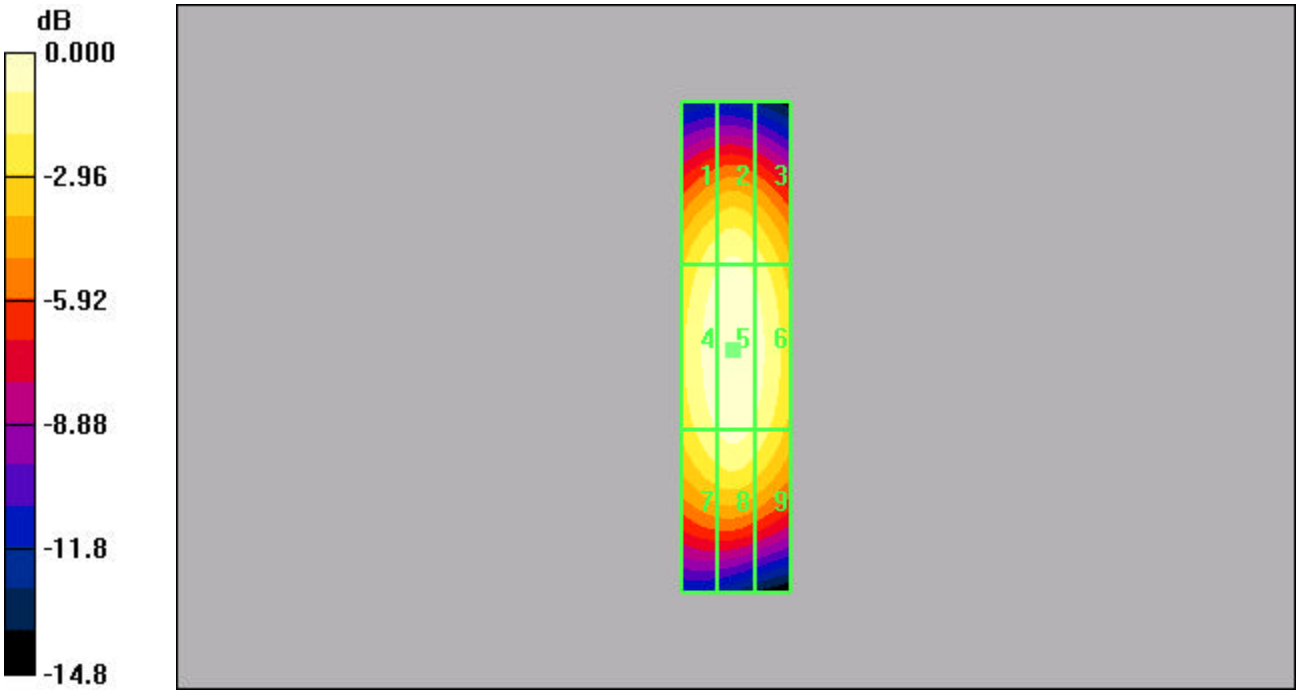
Probe Modulation Factor = 1.00

Reference Value = 0.485 A/m; Power Drift = -0.061 dB

Hearing Aid Near-Field Category: M2 (AWF 0 dB)

Peak H-field in A/m

Grid 1 **0.425**	Grid 2 **0.443**	Grid 3 **0.413**
Grid 4 **0.463**	Grid 5 **0.482**	Grid 6 **0.453**
Grid 7 **0.432**	Grid 8 **0.450**	Grid 9 **0.419**



0 dB = 0.482A/m

Date/Time: 8/21/2006 9:14:46 AM

Test Laboratory: Kyocera Wireless Corp.

Validation_H_Dipole_Probe SN6123, Dipole SN1015, set to probe sensor center for 1880Mhz, 08-21-06

Communication System: CW, Frequency: 1880 MHz, Duty Cycle: 1:1

Medium: Air_1,Medium parameters used: s = 0 mho/m, e = 1; ? = 1 kg/m^3

Phantom: HAC Test Arch,Phantom section: H Dipole Section

DASY4 Configuration:

Probe: H3DV6 - SN6123, , Calibrated: 9/2/2004

Sensor-Surface: (Fix Surface),

Electronics: DAE4 Sn530,Calibrated: 1/16/2006

Measurement SW: DASY4, V4.7 Build 44

Postprocessing SW: SEMCAD, V1.8 Build 160

H Scan 10mm above CD1880MHz/Hearing Aid Compatibility Test (41x181x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 0.483 A/m

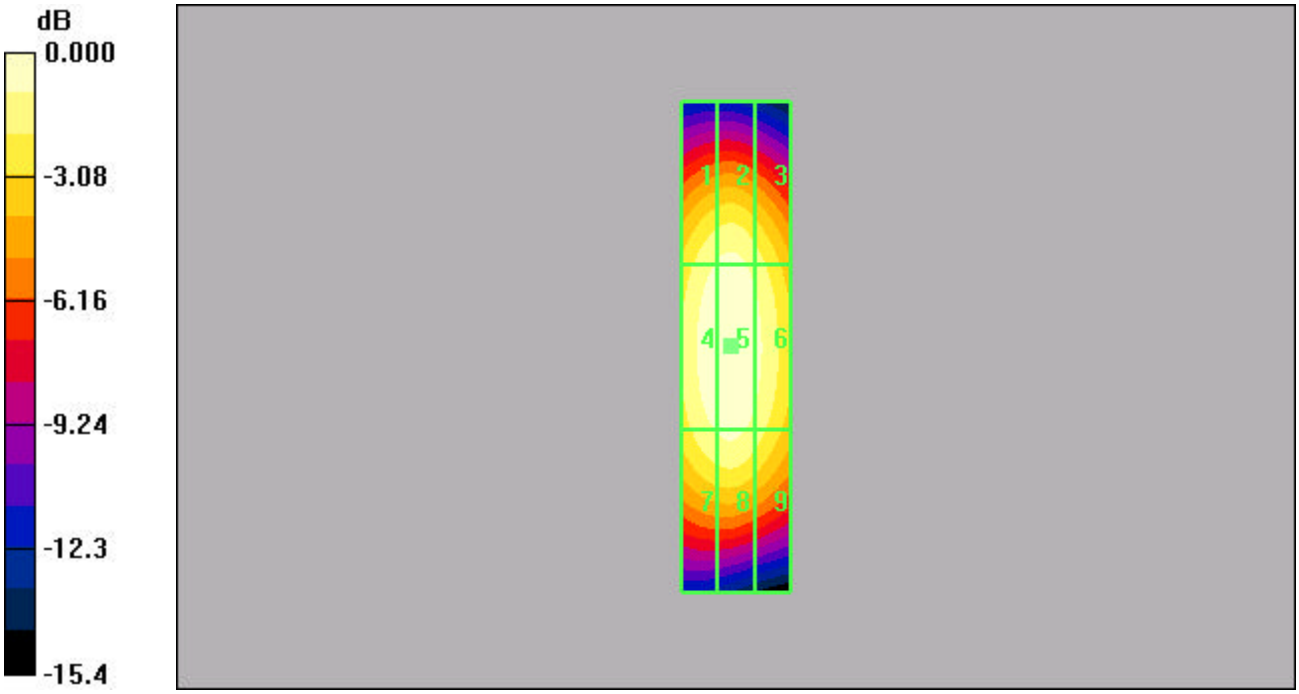
Probe Modulation Factor = 1.00

Reference Value = 0.486 A/m; Power Drift = -0.076 dB

Hearing Aid Near-Field Category: M2 (AWF 0 dB)

Peak H-field in A/m

Grid 1 **0.434**	Grid 2 **0.447**	Grid 3 **0.409**
Grid 4 **0.470**	Grid 5 **0.483**	Grid 6 **0.447**
Grid 7 **0.434**	Grid 8 **0.445**	Grid 9 **0.409**



0 dB = 0.483A/m

Date/Time: 8/18/2006 9:28:48 AM

Test Laboratory: Kyocera Wireless Corp.

Validation_H_Dipole_Probe SN6123, Dipole SN1020, set to probe sensor center for 835Mhz, 08-18-06

Communication System: CW, Frequency: 835 MHz, Duty Cycle: 1:1

Medium: Air_1,Medium parameters used: s = 0 mho/m, e = 1; ? = 0 kg/m^3

Phantom: HAC Test Arch,Phantom section: H Dipole Section

DASY4 Configuration:

Probe: H3DV6 - SN6123, , Calibrated: 9/2/2004

Sensor-Surface: (Fix Surface),

Electronics: DAE4 Sn530,Calibrated: 1/16/2006

Measurement SW: DASY4, V4.7 Build 44

Postprocessing SW: SEMCAD, V1.8 Build 160

H Scan 10mm above CD835MHz/Hearing Aid Compatibility Test (41x361x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 0.471 A/m

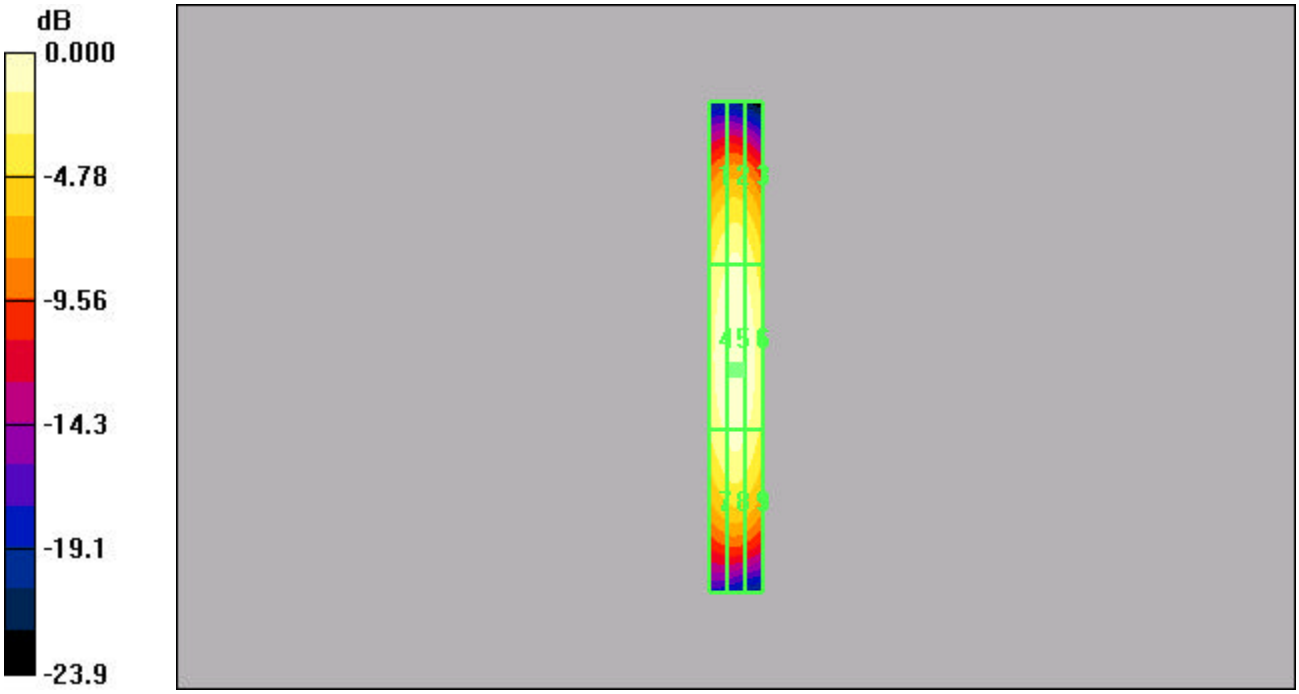
Probe Modulation Factor = 1.00

Reference Value = 0.480 A/m; Power Drift = -0.089 dB

Hearing Aid Near-Field Category: M2 (AWF 0 dB)

Peak H-field in A/m

Grid 1 **0.390**	Grid 2 **0.414**	Grid 3 **0.381**
Grid 4 **0.449**	Grid 5 **0.471**	Grid 6 **0.447**
Grid 7 **0.406**	Grid 8 **0.429**	Grid 9 **0.398**



0 dB = 0.471A/m

Date/Time: 8/21/2006 9:38:48 AM

Test Laboratory: Kyocera Wireless Corp.

Validatio n_H_Dipole_Probe SN6123, Dipole SN1020, set to probe sensor center for 835Mhz, 08-21-06

Communication System: CW, Frequency: 835 MHz, Duty Cycle: 1:1

Medium: Air_1,Medium parameters used: s = 0 mho/m, e = 1; ? = 0 kg/m^3

Phantom: HAC Test Arch,Phantom section: H Dipole Section

DASY4 Configuration:

Probe: H3DV6 - SN6123, , Calibrated: 9/2/2004

Sensor-Surface: (Fix Surface),

Electronics: DAE4 Sn530,Calibrated: 1/16/2006

Measurement SW: DASY4, V4.7 Build 44

Postprocessing SW: SEMCAD, V1.8 Build 160

H Scan 10mm above CD835MHz/Hearing Aid Compatibility Test (41x361x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 0.485 A/m

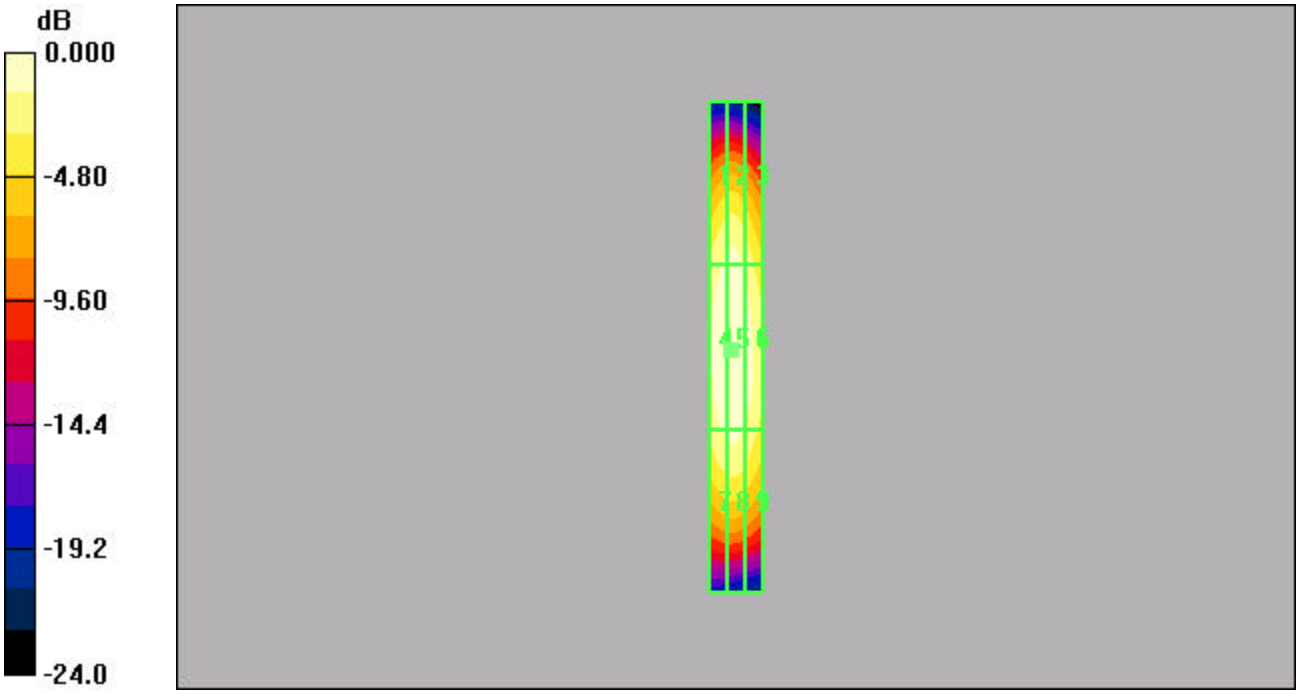
Probe Modulation Factor = 1.00

Reference Value = 0.491 A/m; Power Drift = 0.031 dB

Hearing Aid Near-Field Category: M2 (AWF 0 dB)

Peak H-field in A/m

Grid 1 **0.422**	Grid 2 **0.434**	Grid 3 **0.384**
Grid 4 **0.478**	Grid 5 **0.485**	Grid 6 **0.447**
Grid 7 **0.422**	Grid 8 **0.429**	Grid 9 **0.394**



0 dB = 0.485A/m