

Exhibit 12 Appendix C: HAC RF Data Plot**CELL – BC10**

CDMA 835 BC-10 Channel 476

Date: 04/18/2012

Communication System: CDMA_Tri_BC0&10, Frequency: 817.9 MHz, Duty Cycle: 1:1
 Medium: Air, Medium parameters used: $\sigma = 0$ mho/m, $\epsilon_r = 1$; $\rho = 1000$ kg/m³ Medium parameters used: σ
 $= 0$ mho/m, $\epsilon_r = 1$; $\rho = 1$ kg/m³

Phantom: HAC Test Arch with AMCC, Phantom section: RF Section

DASY4 Configuration:

Probe: ER3DV6 - SN2341 Probe: H3DV5 - SN6029, ConvF(1, 1, 1), Calibrated: 7/12/2011 Calibrated:
 7/20/2011

Sensor-Surface: (Fix Surface),

Electronics: DAE4 Sn527, Calibrated: 7/13/2011

Measurement SW: DASY4, V4.7 Build 80

Postprocessing SW: SEMCAD, V1.8 Build 186

Temperature:

Room T = 21.8 1 deg C, Liquid T ~~22.0~~ 1 deg C

CELL_476/Hearing Aid Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 82.3 V/m

Probe Modulation Factor = 1.00

Device Reference Point: 0.000, 0.000, -6.30 mm

Reference Value = 0.945 V/m; Power Drift = 40.3 dB

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

Peak E-field in V/m

Grid 1 87.8 M4	Grid 2 73.2 M4	Grid 3 66.5 M4
Grid 4 108.3 M4	Grid 5 79.6 M4	Grid 6 68.7 M4
Grid 7 110.1 M4	Grid 8 82.3 M4	Grid 9 67.8 M4

CELL_476/Hearing Aid Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 0.122 A/m

Probe Modulation Factor = 1.00

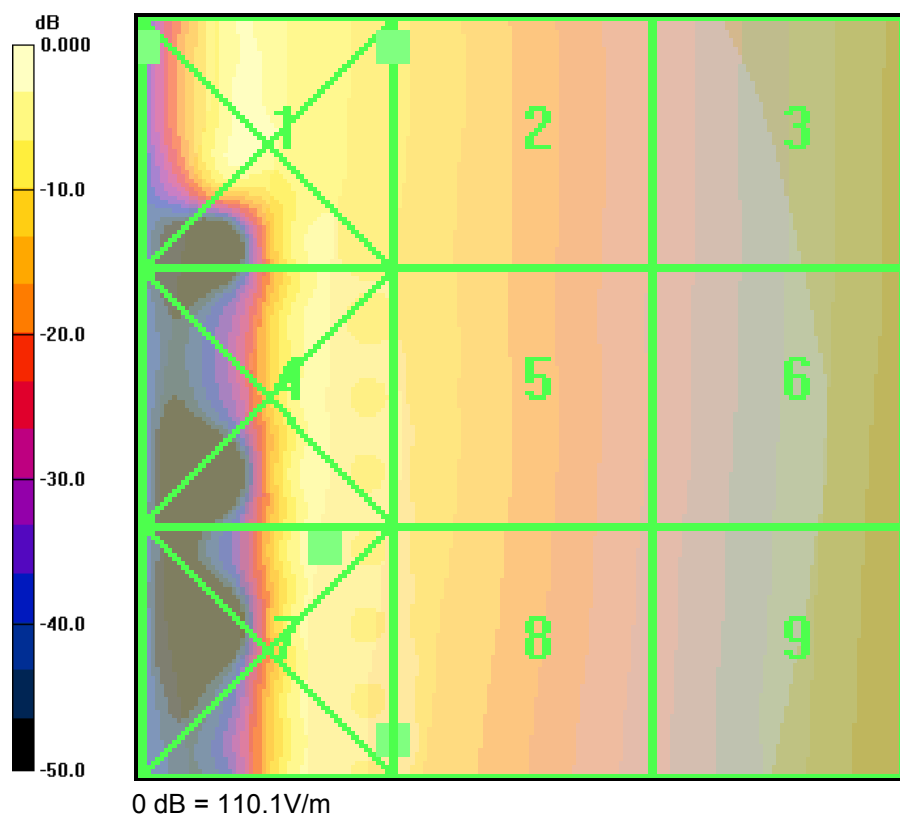
Device Reference Point: 0.000, 0.000, -6.30 mm

Reference Value = 0.109 A/m; Power Drift = -0.105 dB

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

Peak H-field in A/m

Grid 1 0.164 M4	Grid 2 0.122 M4	Grid 3 0.080 M4
Grid 4 0.156 M4	Grid 5 0.120 M4	Grid 6 0.080 M4
Grid 7 0.159 M4	Grid 8 0.119 M4	Grid 9 0.078 M4



CDMA 835 BC-10 Channel 580

Date: 04/18/2012

Communication System: CDMA_Tri_BC0&10, Frequency: 820.5 MHz, Duty Cycle: 1:1
 Medium: Air, Medium parameters used: $\sigma = 0$ mho/m, $\epsilon_r = 1$; $\rho = 1000$ kg/m³ Medium parameters used: $\sigma = 0$ mho/m, $\epsilon_r = 1$; $\rho = 1$ kg/m³

Phantom: HAC Test Arch with AMCC, Phantom section: RF Section

DASY4 Configuration:

Probe: ER3DV6 - SN2341 Probe: H3DV5 - SN6029, ConvF(1, 1, 1), Calibrated: 7/12/2011 Calibrated: 7/20/2011

Sensor-Surface: (Fix Surface),

Electronics: DAE4 Sn527, Calibrated: 7/13/2011

Measurement SW: DASY4, V4.7 Build 80

Postprocessing SW: SEMCAD, V1.8 Build 186

Temperature:

Room T = 21.8 1 deg C, Liquid T = 22.0 1 deg C

CELL_580/Hearing Aid Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 77.9 V/m

Probe Modulation Factor = 1.00

Device Reference Point: 0.000, 0.000, -6.30 mm

Reference Value = 98.5 V/m; Power Drift = 0.230 dB

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

Peak E-field in V/m

Grid 1 70.6 M4	Grid 2 75.9 M4	Grid 3 70.8 M4
Grid 4 74.2 M4	Grid 5 77.9 M4	Grid 6 73.4 M4
Grid 7 73.1 M4	Grid 8 76.5 M4	Grid 9 71.8 M4

CELL_580/Hearing Aid Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 0.122 A/m

Probe Modulation Factor = 1.00

Device Reference Point: 0.000, 0.000, -6.30 mm

Reference Value = 0.107 A/m; Power Drift = 0.086 dB

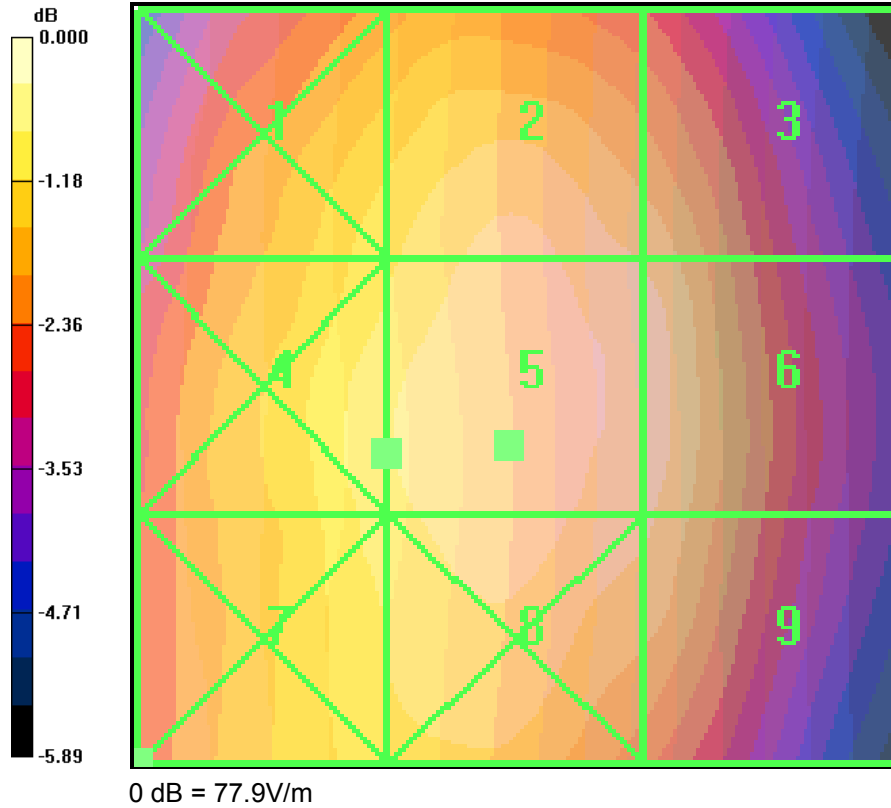
Hearing Aid Near-Field Category: M4 (AWF 0 dB)

Peak H-field in A/m

Grid 1 0.160 M4	Grid 2 0.120 M4	Grid 3 0.080 M4
Grid 4 0.156 M4	Grid 5 0.122 M4	Grid 6 0.080 M4
Grid 7 0.161 M4	Grid 8 0.121 M4	Grid 9 0.080 M4



Applicant:	Kyocera
FCC ID:	V65C5155
Report #:	CT- C5155-20RFC-0412-R0



CDMA 835 BC-10 Channel 684

Date: 04/18/2012

Communication System: CDMA_Tri_BC0&10, Frequency: 823.1 MHz, Duty Cycle: 1:1
 Medium: Air, Medium parameters used: $\sigma = 0$ mho/m, $\epsilon_r = 1$; $\rho = 1000$ kg/m³ Medium parameters used: $\sigma = 0$ mho/m, $\epsilon_r = 1$; $\rho = 1$ kg/m³

Phantom: HAC Test Arch with AMCC, Phantom section: RF Section

DASY4 Configuration:

Probe: ER3DV6 - SN2341 Probe: H3DV5 - SN6029, ConvF(1, 1, 1), Calibrated: 7/12/2011 Calibrated: 7/20/2011

Sensor-Surface: (Fix Surface),

Electronics: DAE4 Sn527, Calibrated: 7/13/2011

Measurement SW: DASY4, V4.7 Build 80

Postprocessing SW: SEMCAD, V1.8 Build 186

Temperature:

Room T = 21.8 1 deg C, Liquid T = 22.0 1 deg C

CELL_684/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

Device Reference Point: 0.000, 0.000, -6.30 mm

Reference Value = 94.6 V/m; Power Drift = -0.093 dB

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

Peak E-field in V/m

Grid 1 62.5 M4	Grid 2 68.6 M4	Grid 3 65.4 M4
Grid 4 65.7 M4	Grid 5 70.6 M4	Grid 6 67.0 M4
Grid 7 64.9 M4	Grid 8 69.5 M4	Grid 9 65.8 M4

CELL_684/Hearing Aid Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 0.117 A/m

Probe Modulation Factor = 1.00

Device Reference Point: 0.000, 0.000, -6.30 mm

Reference Value = 0.103 A/m; Power Drift = -0.149 dB

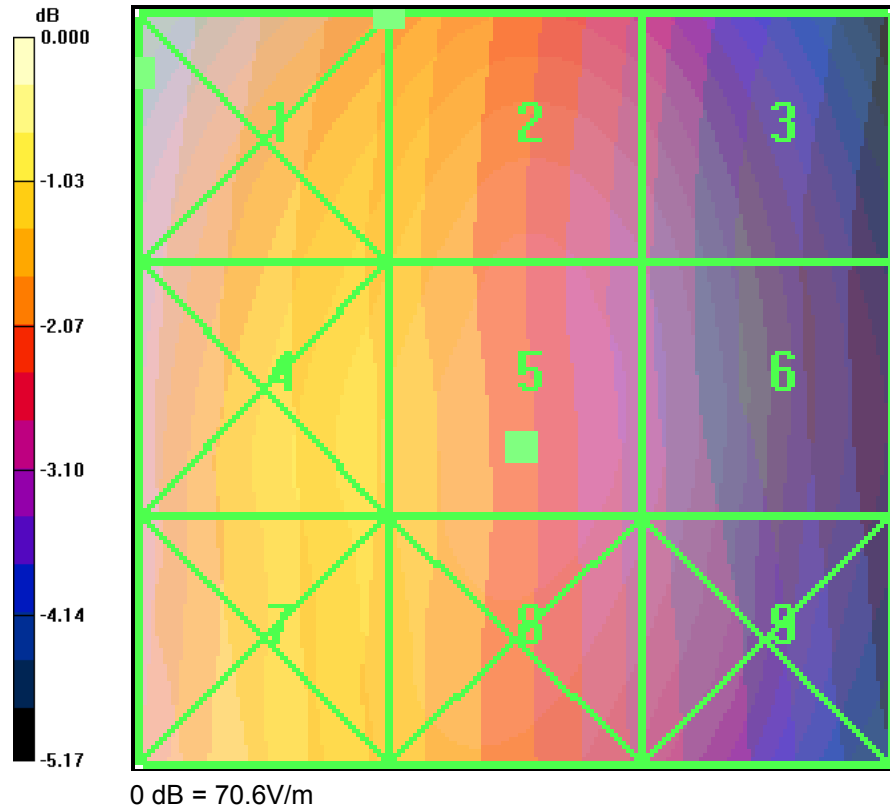
Hearing Aid Near-Field Category: M4 (AWF 0 dB)

Peak H-field in A/m

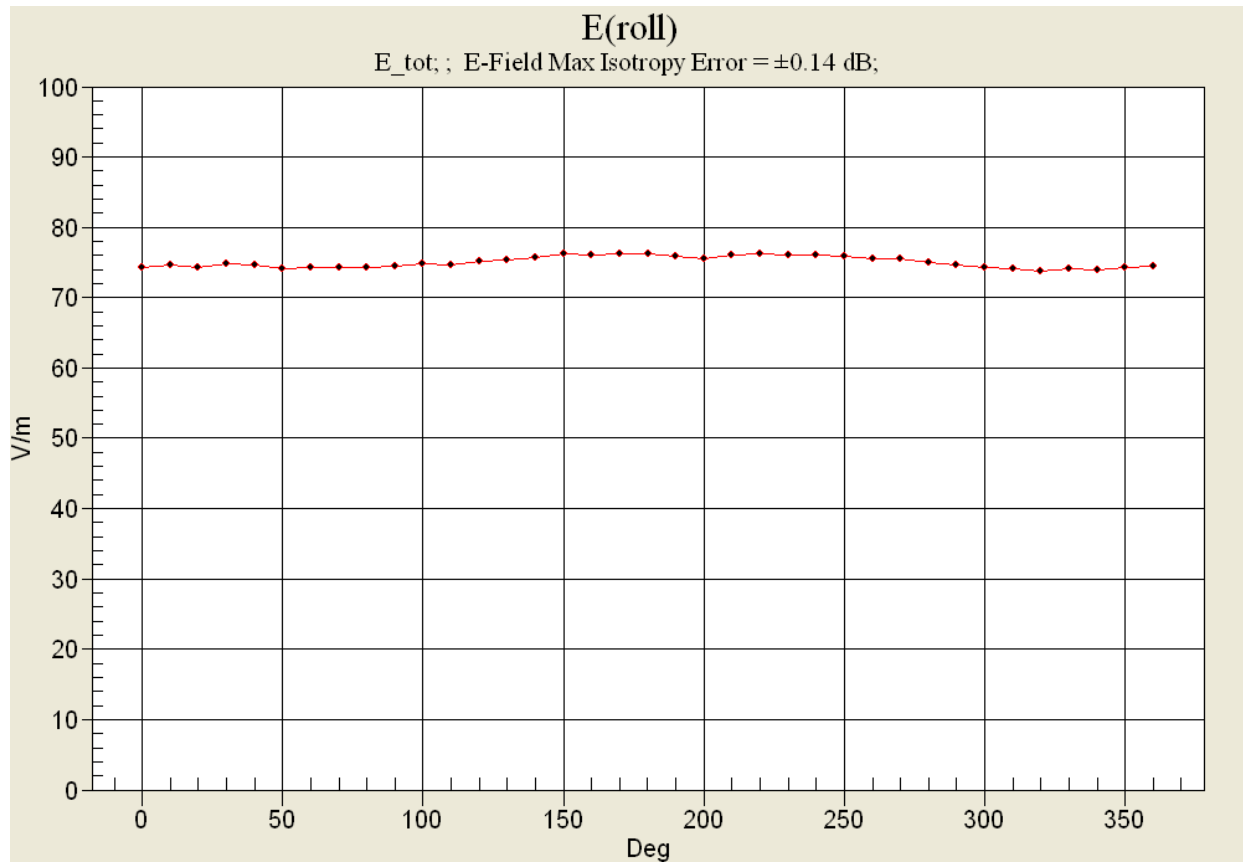
Grid 1 0.159 M4	Grid 2 0.117 M4	Grid 3 0.078 M4
Grid 4 0.153 M4	Grid 5 0.116 M4	Grid 6 0.077 M4
Grid 7 0.155 M4	Grid 8 0.116 M4	Grid 9 0.078 M4



Applicant:	Kyocera
FCC ID:	V65C5155
Report #:	CT- C5155-20RFC-0412-R0



CDMA 835 Channel 476 (360) E roll



CELL – BC0

CDMA 835 BC-0 Channel 1013

Date: 04/18/2012

Communication System: CDMA_Tri_BC0&10, Frequency: 824.7 MHz, Duty Cycle: 1:1
 Medium: Air, Medium parameters used: $\sigma = 0$ mho/m, $\epsilon_r = 1$; $\rho = 1000$ kg/m³ Medium parameters used: $\sigma = 0$ mho/m, $\epsilon_r = 1$; $\rho = 1$ kg/m³

Phantom: HAC Test Arch with AMCC, Phantom section: RF Section

DASY4 Configuration:

Probe: ER3DV6 - SN2341 Probe: H3DV5 - SN6029, ConvF(1, 1, 1), Calibrated: 7/12/2011 Calibrated: 7/20/2011

Sensor-Surface: (Fix Surface),

Electronics: DAE4 Sn527, Calibrated: 7/13/2011

Measurement SW: DASY4, V4.7 Build 80

Postprocessing SW: SEMCAD, V1.8 Build 186

Temperature:

Room T = 21.8 1 deg C, Liquid T = 22.0 1 deg C

CELL_1013/Hearing Aid Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 69.8 V/m

Probe Modulation Factor = 1.00

Device Reference Point: 0.000, 0.000, -6.30 mm

Reference Value = 91.6 V/m; Power Drift = -0.026 dB

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

Peak E-field in V/m

Grid 1 61.4 M4	Grid 2 67.1 M4	Grid 3 63.6 M4
Grid 4 66.1 M4	Grid 5 69.8 M4	Grid 6 66.4 M4
Grid 7 65.7 M4	Grid 8 69.1 M4	Grid 9 65.7 M4

CELL_1013/Hearing Aid Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 0.121 A/m

Probe Modulation Factor = 1.00

Device Reference Point: 0.000, 0.000, -6.30 mm

Reference Value = 0.106 A/m; Power Drift = -0.027 dB

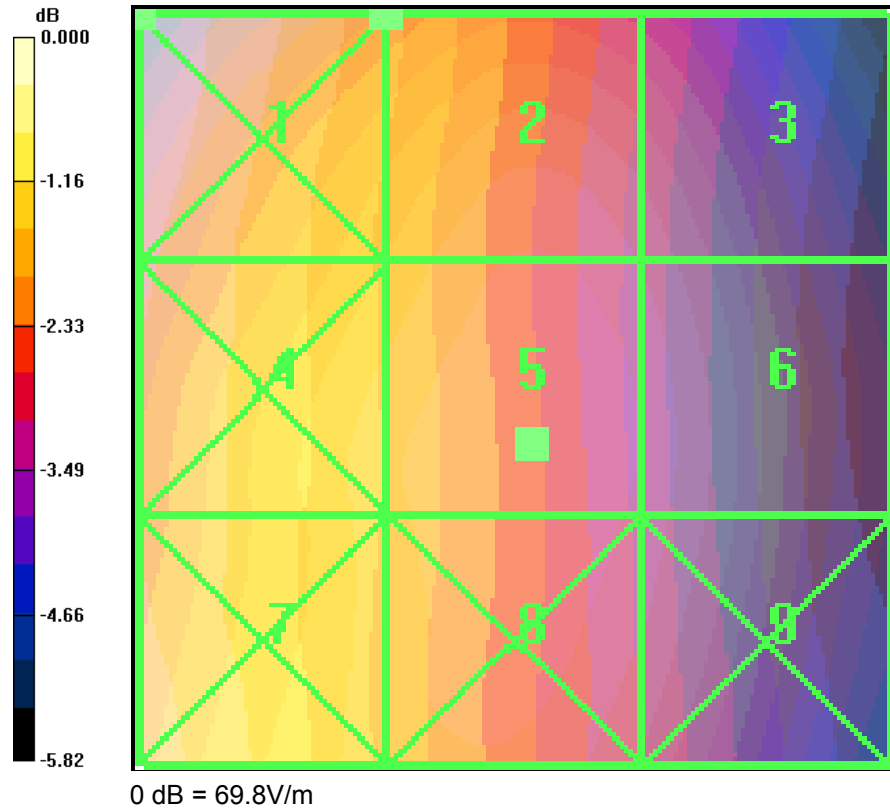
Hearing Aid Near-Field Category: M4 (AWF 0 dB)

Peak H-field in A/m

Grid 1 0.161 M4	Grid 2 0.121 M4	Grid 3 0.082 M4
Grid 4 0.151 M4	Grid 5 0.118 M4	Grid 6 0.079 M4
Grid 7 0.155 M4	Grid 8 0.118 M4	Grid 9 0.080 M4



Applicant:	Kyocera
FCC ID:	V65C5155
Report #:	CT- C5155-20RFC-0412-R0



CDMA 835 BC-0 Channel 384

Date: 04/18/2012

Communication System: CDMA_Tri_BC0&10, Frequency: 836.52 MHz, Duty Cycle: 1:1
 Medium: Air, Medium parameters used: $\sigma = 0$ mho/m, $\epsilon_r = 1$; $\rho = 1000$ kg/m³ Medium parameters used: $\sigma = 0$ mho/m, $\epsilon_r = 1$; $\rho = 1$ kg/m³

Phantom: HAC Test Arch with AMCC, Phantom section: RF Section

DASY4 Configuration:

Probe: ER3DV6 - SN2341 Probe: H3DV5 - SN6029, ConvF(1, 1, 1), Calibrated: 7/12/2011 Calibrated: 7/20/2011

Sensor-Surface: (Fix Surface),

Electronics: DAE4 Sn527, Calibrated: 7/13/2011

Measurement SW: DASY4, V4.7 Build 80

Postprocessing SW: SEMCAD, V1.8 Build 186

Temperature: Room T = 21.8 1 deg C, Liquid T = 22.0 1 deg C

CELL_384/Hearing Aid Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 71.2 V/m

Probe Modulation Factor = 1.00

Device Reference Point: 0.000, 0.000, -6.30 mm

Reference Value = 92.5 V/m; Power Drift = -0.019 dB

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

Peak E-field in V/m

Grid 1 59.9 M4	Grid 2 67.8 M4	Grid 3 65.7 M4
Grid 4 65.3 M4	Grid 5 71.2 M4	Grid 6 69.2 M4
Grid 7 66.6 M4	Grid 8 70.9 M4	Grid 9 68.8 M4

CELL_384/Hearing Aid Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 0.120 A/m

Probe Modulation Factor = 1.00

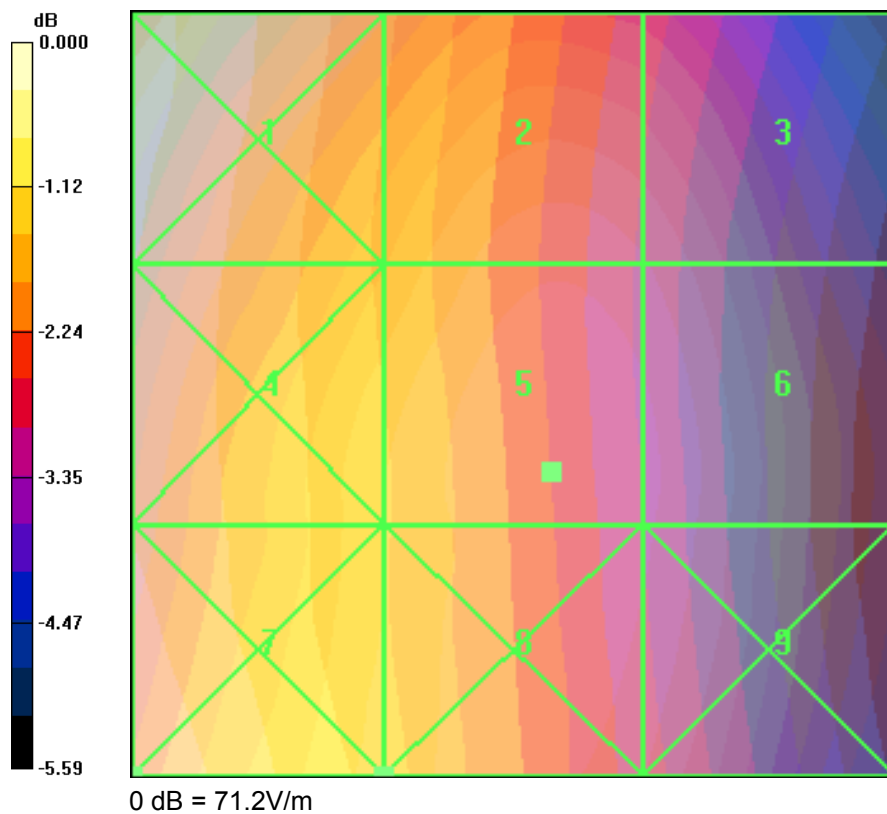
Device Reference Point: 0.000, 0.000, -6.30 mm

Reference Value = 0.105 A/m; Power Drift = -0.097 dB

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

Peak H-field in A/m

Grid 1 0.155 M4	Grid 2 0.117 M4	Grid 3 0.079 M4
Grid 4 0.149 M4	Grid 5 0.116 M4	Grid 6 0.076 M4
Grid 7 0.161 M4	Grid 8 0.120 M4	Grid 9 0.079 M4



CDMA 835 BC-0 Channel 777

Date: 04/18/2012

Communication System: CDMA_Tri_BC0&10, Frequency: 848.31 MHz, Duty Cycle: 1:1
 Medium: Air, Medium parameters used: $\sigma = 0$ mho/m, $\epsilon_r = 1$; $\rho = 1000$ kg/m³ Medium parameters used: σ
 $= 0$ mho/m, $\epsilon_r = 1$; $\rho = 1$ kg/m³

Phantom: HAC Test Arch with AMCC, Phantom section: RF Section

DASY4 Configuration:

Probe: ER3DV6 - SN2341 Probe: H3DV5 - SN6029, ConvF(1, 1, 1), Calibrated: 7/12/2011 Calibrated:
 7/20/2011

Sensor-Surface: (Fix Surface),

Electronics: DAE4 Sn527, Calibrated: 7/13/2011

Measurement SW: DASY4, V4.7 Build 80

Postprocessing SW: SEMCAD, V1.8 Build 186

Temperature:

Room T = 21.8 1 deg C, Liquid T ~~22.0~~ 1 deg C

CELL_777/Hearing Aid Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 59.6 V/m

Probe Modulation Factor = 1.00

Device Reference Point: 0.000, 0.000, -6.30 mm

Reference Value = 76.2 V/m; Power Drift = -0.055 dB

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

Peak E-field in V/m

Grid 1 50.3 M4	Grid 2 57.5 M4	Grid 3 56.2 M4
Grid 4 53.4 M4	Grid 5 59.6 M4	Grid 6 58.3 M4
Grid 7 53.6 M4	Grid 8 58.9 M4	Grid 9 58.0 M4

CELL_777/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

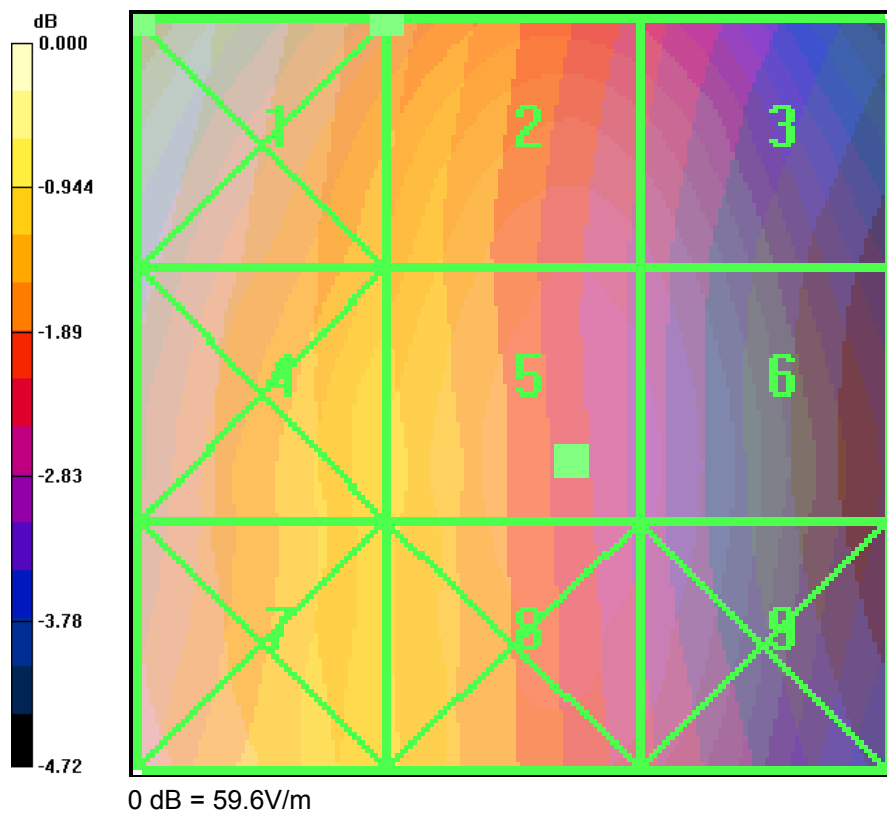
Device Reference Point: 0.000, 0.000, -6.30 mm

Reference Value = 0.087 A/m; Power Drift = -0.081 dB

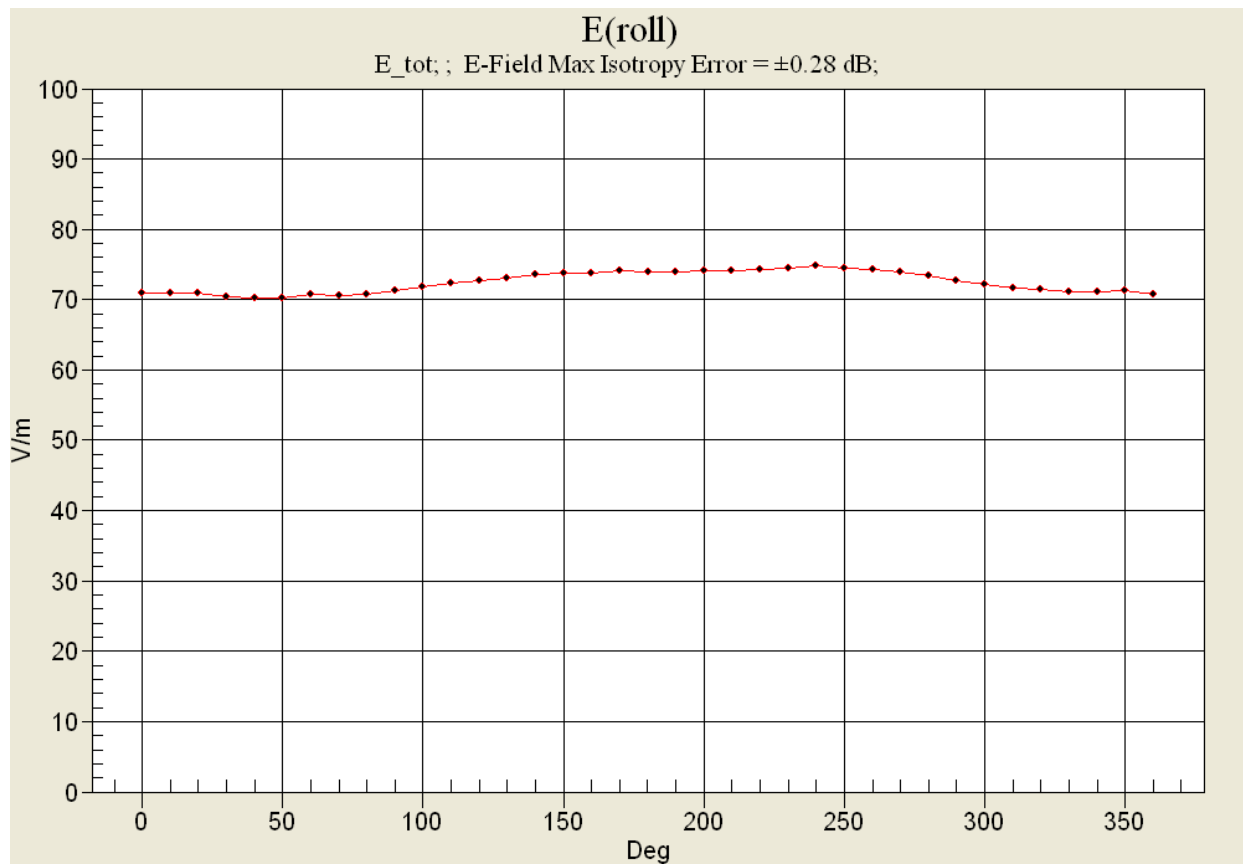
Hearing Aid Near-Field Category: M4 (AWF 0 dB)

Peak H-field in A/m

Grid 1 0.130 M4	Grid 2 0.097 M4	Grid 3 0.065 M4
Grid 4 0.122 M4	Grid 5 0.096 M4	Grid 6 0.061 M4
Grid 7 0.124 M4	Grid 8 0.096 M4	Grid 9 0.064 M4



CDMA 835 Channel 384 (360) E roll



Applicant:	Kyocera
FCC ID:	V65C5155
Report #:	CT- C5155-20RFC-0412-R0

PCS

CDMA 1900 Channel 25

Date: 04/18/2012

Communication System: CDMA_Tri_BC0&10, Frequency: 1850 MHz, Duty Cycle: 1:1
 Medium: Air, Medium parameters used: $\sigma = 0$ mho/m, $\epsilon_r = 1$; $\rho = 1000$ kg/m³ Medium parameters used: $\sigma = 0$ mho/m, $\epsilon_r = 1$; $\rho = 1$ kg/m³

Phantom: HAC Test Arch with AMCC, Phantom section: RF Section

DASY4 Configuration:

Probe: ER3DV6 - SN2341 Probe: H3DV5 - SN6029, ConvF(1, 1, 1), Calibrated: 7/12/2011 Calibrated: 7/20/2011

Sensor-Surface: (Fix Surface),

Electronics: DAE4 Sn527, Calibrated: 7/13/2011

Measurement SW: DASY4, V4.7 Build 80

Postprocessing SW: SEMCAD, V1.8 Build 186

Temperature:

Room T = 21.8 +/- 1 deg C, Liquid T = 22.0 +/- 1 deg C

PCS_25/Hearing Aid Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 46.6 V/m

Probe Modulation Factor = 1.00

Device Reference Point: 0.000, 0.000, -6.30 mm

Reference Value = 45.7 V/m; Power Drift = -0.078 dB

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

Peak E-field in V/m

Grid 1 46.6 M4	Grid 2 41.9 M4	Grid 3 34.3 M4
Grid 4 32.0 M4	Grid 5 44.4 M4	Grid 6 44.3 M4
Grid 7 38.3 M4	Grid 8 47.8 M4	Grid 9 47.3 M4

PCS_25/Hearing Aid Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 0.142 A/m

Probe Modulation Factor = 1.00

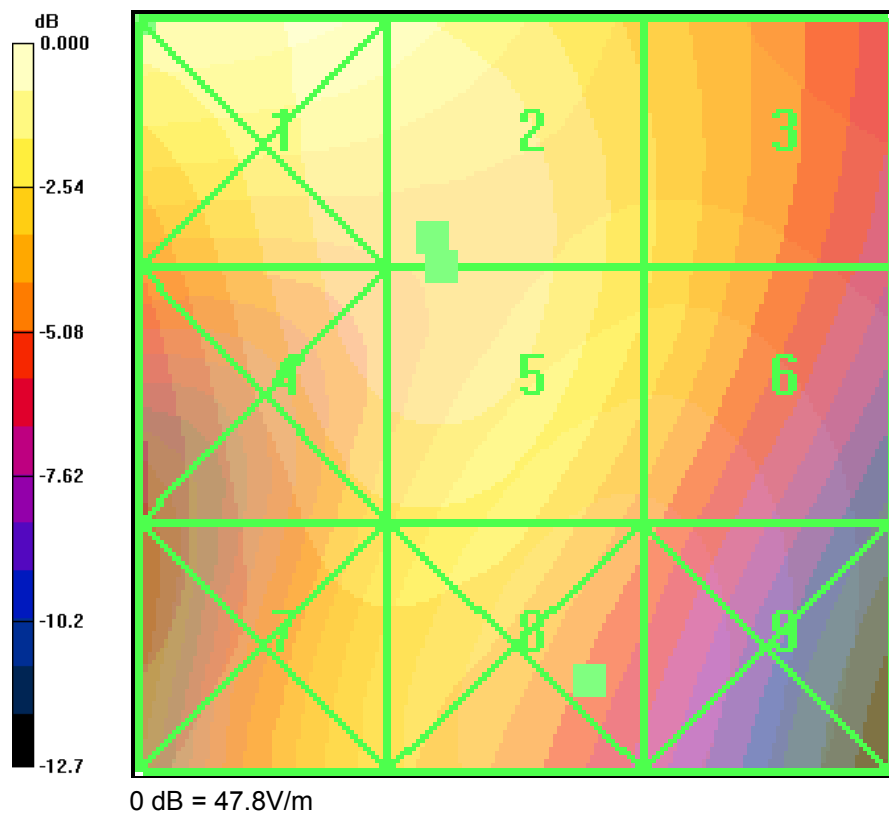
Device Reference Point: 0.000, 0.000, -6.30 mm

Reference Value = 0.170 A/m; Power Drift = 0.032 dB

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

Peak H-field in A/m

Grid 1 0.141 M4	Grid 2 0.142 M4	Grid 3 0.119 M4
Grid 4 0.140 M4	Grid 5 0.142 M4	Grid 6 0.119 M4
Grid 7 0.123 M4	Grid 8 0.124 M4	Grid 9 0.099 M4



CDMA 1900 Channel 600

Date: 04/18/2012

Communication System: CDMA_Tri_BC0&10, Frequency: 1880 MHz, Duty Cycle: 1:1
 Medium: Air, Medium parameters used: $\sigma = 0$ mho/m, $\epsilon_r = 1$; $\rho = 1000$ kg/m³ Medium parameters used: $\sigma = 0$ mho/m, $\epsilon_r = 1$; $\rho = 1$ kg/m³

Phantom: HAC Test Arch with AMCC, Phantom section: RF Section

DASY4 Configuration:

Probe: ER3DV6 - SN2341 Probe: H3DV5 - SN6029, ConvF(1, 1, 1), Calibrated: 7/12/2011 Calibrated: 7/20/2011

Sensor-Surface: (Fix Surface),

Electronics: DAE4 Sn527, Calibrated: 7/13/2011

Measurement SW: DASY4, V4.7 Build 80

Postprocessing SW: SEMCAD, V1.8 Build 186

Temperature:

Room T = 21.8 +/- 1 deg C, Liquid T = 22.0 +/- 1 deg C

PCS_600/Hearing Aid Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 46.8 V/m

Probe Modulation Factor = 1.00

Device Reference Point: 0.000, 0.000, -6.30 mm

Reference Value = 42.3 V/m; Power Drift = 0.057 dB

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

Peak E-field in V/m

Grid 1 50.6 M4	Grid 2 48.6 M4	Grid 3 35.5 M4
Grid 4 33.1 M4	Grid 5 40.7 M4	Grid 6 40.5 M4
Grid 7 39.7 M4	Grid 8 46.8 M4	Grid 9 45.7 M4

PCS_600/Hearing Aid Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 0.151 A/m

Probe Modulation Factor = 1.00

Device Reference Point: 0.000, 0.000, -6.30 mm

Reference Value = 0.172 A/m; Power Drift = 0.067 dB

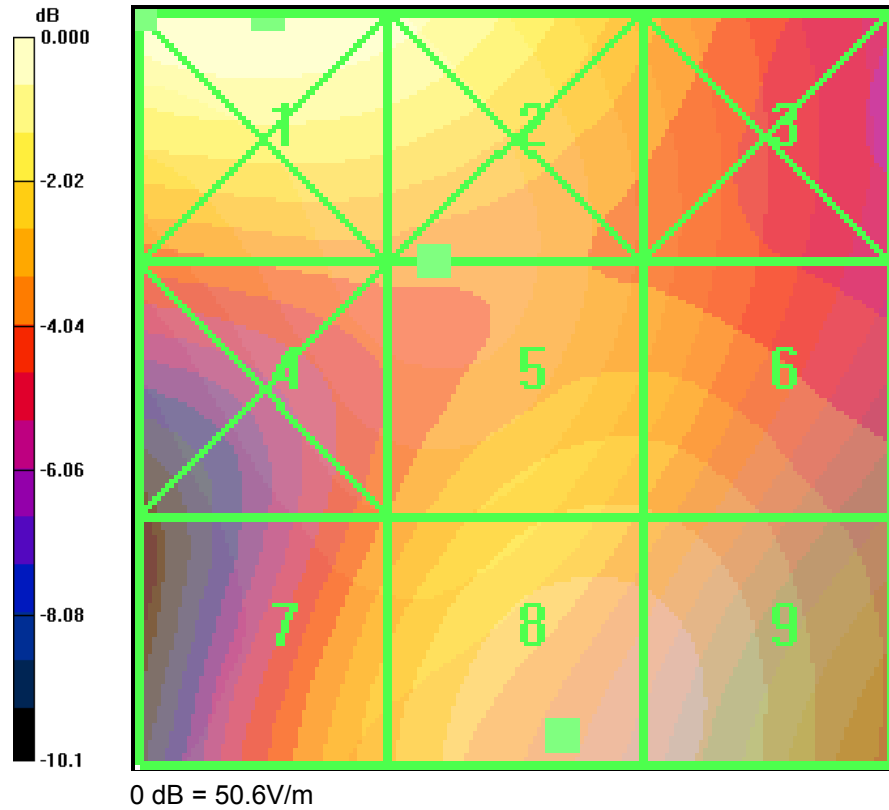
Hearing Aid Near-Field Category: M4 (AWF 0 dB)

Peak H-field in A/m

Grid 1 0.153 M4	Grid 2 0.151 M4	Grid 3 0.125 M4
Grid 4 0.149 M4	Grid 5 0.151 M4	Grid 6 0.125 M4
Grid 7 0.126 M4	Grid 8 0.127 M4	Grid 9 0.103 M4



Applicant:	Kyocera
FCC ID:	V65C5155
Report #:	CT- C5155-20RFC-0412-R0



CDMA 1900 Channel 1175

Date: 04/18/2012

Communication System: CDMA_Tri_BC0&10, Frequency: 1910 MHz, Duty Cycle: 1:1

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

Phantom: HAC Test Arch with AMCC, Phantom section: RF Section

DASY4 Configuration:

Probe: ER3DV6 - SN2341 Probe: H3DV5 - SN6029, ConvF(1, 1, 1), Calibrated: 7/12/2011 Calibrated: 7/20/2011

Sensor-Surface: (Fix Surface),

Electronics: DAE4 Sn527, Calibrated: 7/13/2011

Measurement SW: DASY4, V4.7 Build 80

Postprocessing SW: SEMCAD, V1.8 Build 186

Temperature: Room T = 21.8 +/- 1 deg C, Liquid T = 22.0 +/- 1 deg C

PCS_1175/Hearing Aid Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 43.5 V/m

Probe Modulation Factor = 1.00

Device Reference Point: 0.000, 0.000, -6.30 mm

Reference Value = 48.5 V/m; Power Drift = 0.010 dB

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

Peak E-field in V/m

Grid 1 49.9 M4	Grid 2 49.6 M4	Grid 3 39.5 M4
Grid 4 38.6 M4	Grid 5 41.7 M4	Grid 6 41.4 M4
Grid 7 35.0 M4	Grid 8 43.5 M4	Grid 9 42.7 M4

PCS_1175/Hearing Aid Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 0.150 A/m

Probe Modulation Factor = 1.00

Device Reference Point: 0.000, 0.000, -6.30 mm

Reference Value = 0.166 A/m; Power Drift = 0.069 dB

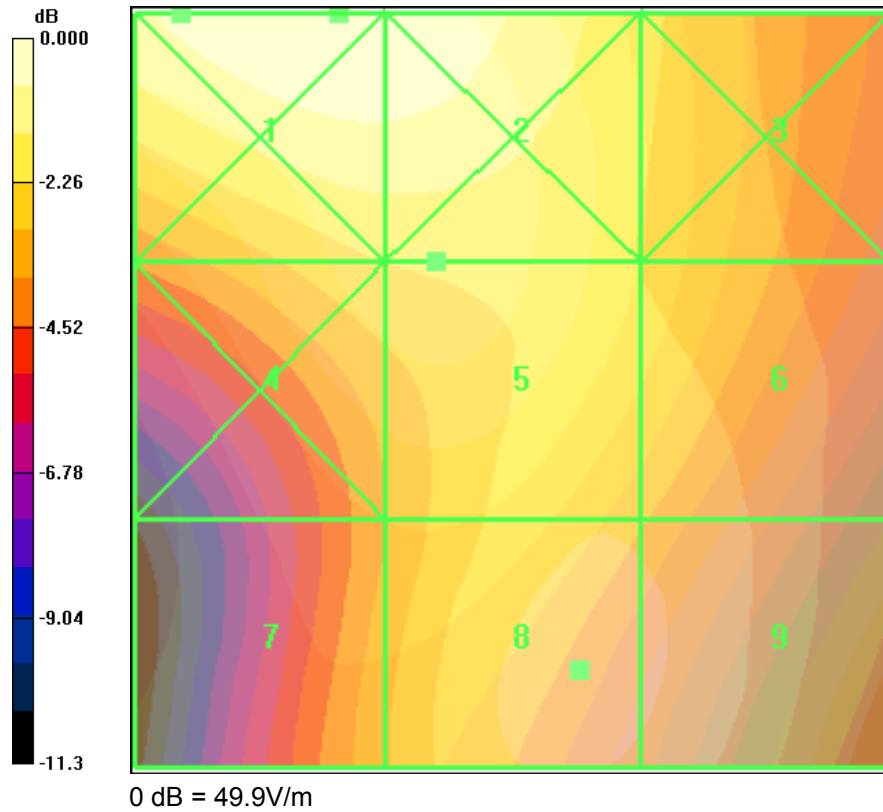
Hearing Aid Near-Field Category: M4 (AWF 0 dB)

Peak H-field in A/m

Grid 1 0.153 M4	Grid 2 0.152 M4	Grid 3 0.124 M4
Grid 4 0.147 M4	Grid 5 0.150 M4	Grid 6 0.123 M4
Grid 7 0.123 M4	Grid 8 0.124 M4	Grid 9 0.100 M4



Applicant:	Kyocera
FCC ID:	V65C5155
Report #:	CT- C5155-20RFC-0412-R0





Applicant:	Kyocera
FCC ID:	V65C5155
Report #:	CT- C5155-20RFC-0412-R0

CDMA 1900 Channel 600 (360) E roll

