

Test Laboratory: Compliance Certification Services Inc.

HAC_E_SCAN_CDMA835(Close)

DUT: HTC; Type: PA10A; Serial: N/A

Communication System: Cellular; Frequency: 824.7 MHz; Duty Cycle: 1:1

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

Phantom section: E Device Section

Measurement Standard: DAS4 (High Precision Assessment)

DASY4 Configuration:

- Probe: ER3DV6 - SN2345; ConvF(1, 1, 1); Calibrated: 6/3/2005
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn558; Calibrated: 8/24/2004
- Phantom: HAC Test Arch; Type: SD HAC P01 BA; Serial: 1027
- Measurement SW: DAS4, V4.6 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 159

E Scan - ER probe element 10mm above Device -Low/Hearing Aid Compatibility Test

(101x101x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 85.5 V/m

Probe Modulation Factor = 1.01

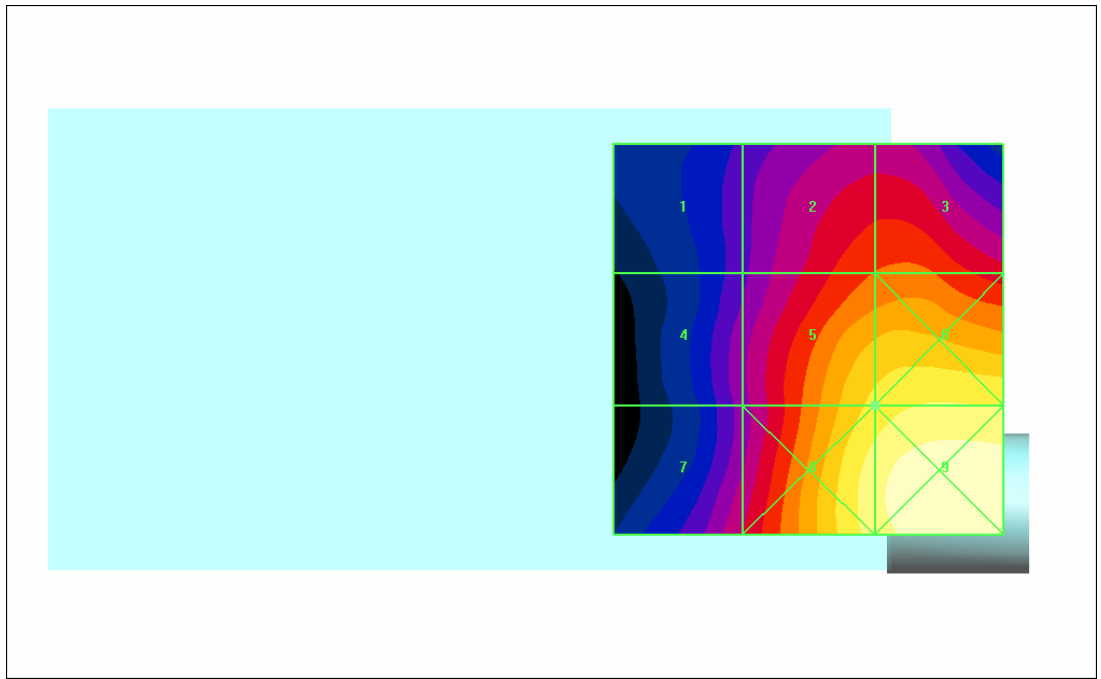
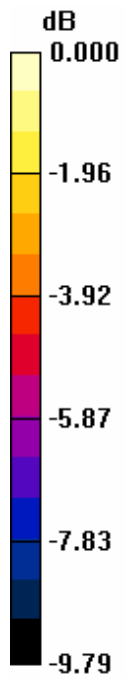
Reference Value = 70.2 V/m; Power Drift = -0.062 dB

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

Peak E-field in V/m

Grid 1	Grid 2	Grid 3
48.4	66.8	68.1
Grid 4	Grid 5	Grid 6
52.2	85.5	90.6
Grid 7	Grid 8	Grid 9
57.5	94.5	104.4

Category	AWF (dB)	Limits for E-Field Emissions (V/m)	Limits for H-Field Emissions (A/m)
M1	0	199.5 - 354.8	0.6 - 1.07
	-5	149.6 - 266.1	0.45 - 0.8
M2	0	112.2 - 199.5	0.34 - 0.6
	-5	84.1 - 149.6	0.25 - 0.45
M3	0	63.1 - 112.2	0.19 - 0.34
	-5	47.3 - 84.1	0.15 - 0.25
M4	0	<63.1	<0.19
	-5	<47.3	<0.15



0 dB = 104.4V/m

Test Laboratory: Compliance Certification Services Inc.

HAC_E_SCAN_CDMA835(Close)

DUT: HTC; Type: PA10A; Serial: N/A

Communication System: Cellular; Frequency: 836.52 MHz; Duty Cycle: 1:1
 Medium parameters used: $\sigma = 0$ mho/m, $\epsilon_r = 1$; $\rho = 1000$ kg/m³
 Phantom section: E Device Section
 Measurement Standard: DASYS4 (High Precision Assessment)

DASY4 Configuration:

- Probe: ER3DV6 - SN2345; ConvF(1, 1, 1); Calibrated: 6/3/2005
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn558; Calibrated: 8/24/2004
- Phantom: HAC Test Arch; Type: SD HAC P01 BA; Serial: 1027
- Measurement SW: DASYS4, V4.6 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 159

E Scan - ER probe element 10mm above Device -Mid/Hearing Aid Compatibility Test

(101x101x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = **88.8** V/m

Probe Modulation Factor = 1.01

Reference Value = 71.8 V/m; Power Drift = -0.079 dB

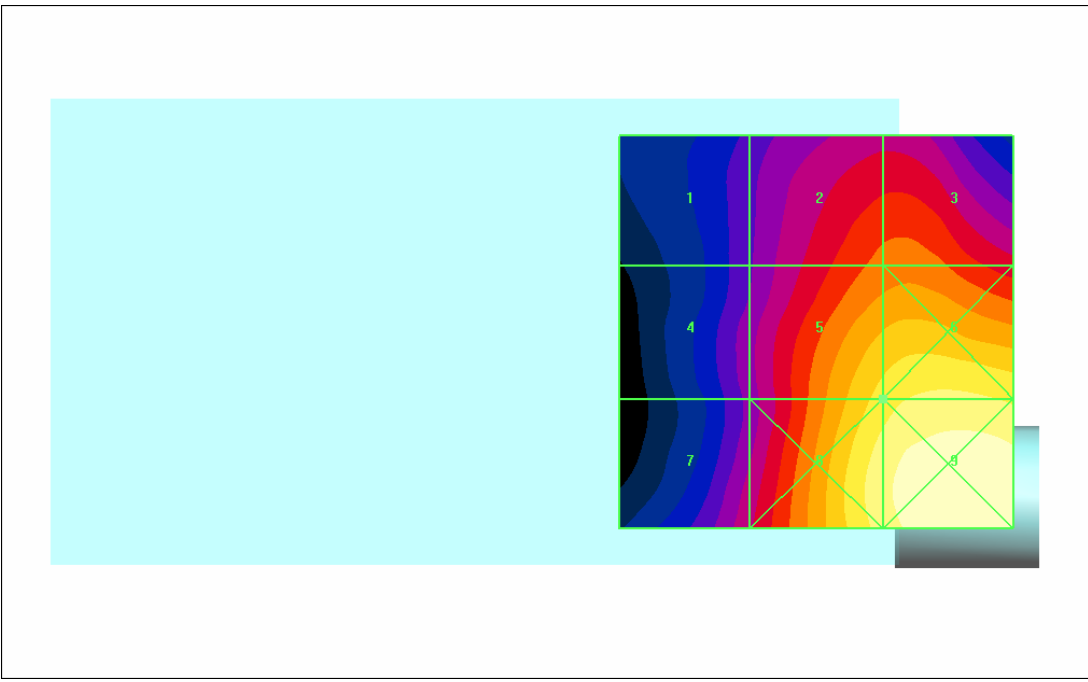
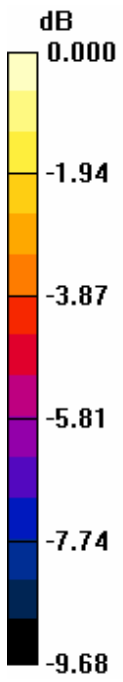
Hearing Aid Near-Field Category: M3 (AWF 0 dB)

Peak E-field in V/m

Grid 1	Grid 2	Grid 3
50.7	71.1	72.2
Grid 4	Grid 5	Grid 6
53.9	88.8	94.2
Grid 7	Grid 8	Grid 9
58.6	97.4	107.3

Category	AWF (dB)	Limits for E-Field Emissions (V/m)	Limits for H-Field Emissions (A/m)
M1	0	199.5 - 354.8	0.6 - 1.07
	-5	149.6 - 266.1	0.45 - 0.8
M2	0	112.2 - 199.5	0.34 - 0.6
	-5	84.1 - 149.6	0.25 - 0.45
M3	0	63.1 - 112.2	0.19 - 0.34
	-5	47.3 - 84.1	0.15 - 0.25
M4	0	<63.1	<0.19

	-5	<47.3	<0.15
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0 dB = 107.3V/m

Test Laboratory: Compliance Certification Services Inc.

HAC_E_SCAN_CDMA835(Close)

DUT: HTC; Type: PA10A; Serial: N/A

Communication System: Cellular; Frequency: 848.31 MHz; Duty Cycle: 1:1
 Medium parameters used: $\sigma = 0$ mho/m, $\epsilon_r = 1$; $\rho = 1000$ kg/m³
 Phantom section: E Device Section
 Measurement Standard: DAS4 (High Precision Assessment)

DASY4 Configuration:

- Probe: ER3DV6 - SN2345; ConvF(1, 1, 1); Calibrated: 6/3/2005
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn558; Calibrated: 8/24/2004
- Phantom: HAC Test Arch; Type: SD HAC P01 BA; Serial: 1027
- Measurement SW: DAS4, V4.6 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 159

E Scan - ER probe element 10mm above Device -High/Hearing Aid Compatibility Test

(101x101x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 88.3 V/m

Probe Modulation Factor = 1.01

Reference Value = 71.1 V/m; Power Drift = -0.110 dB

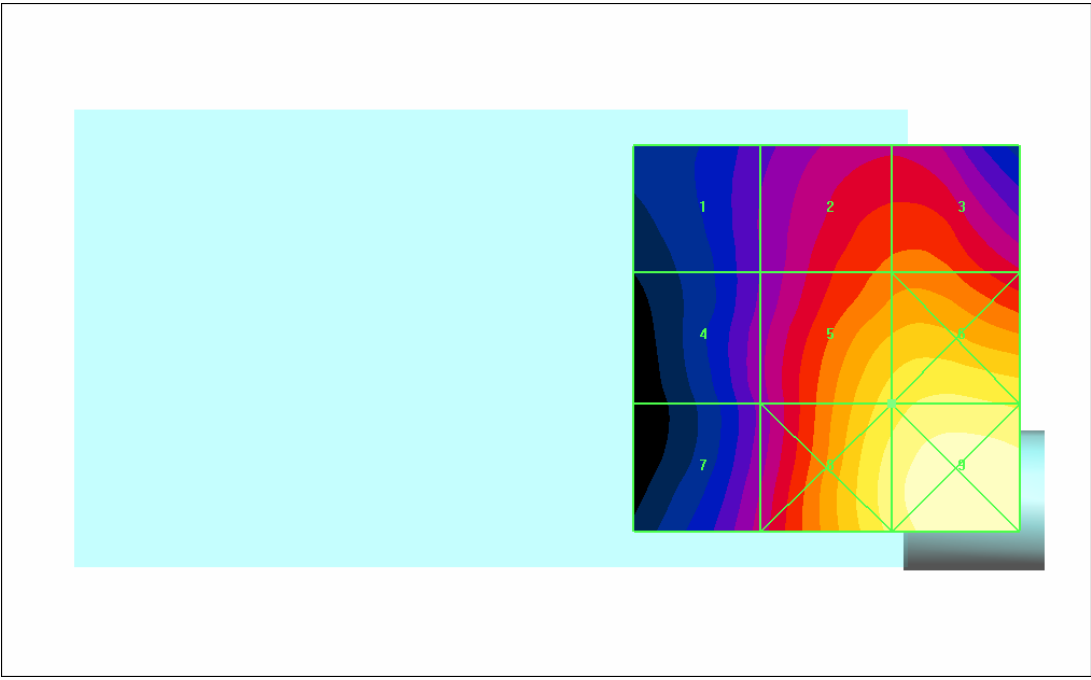
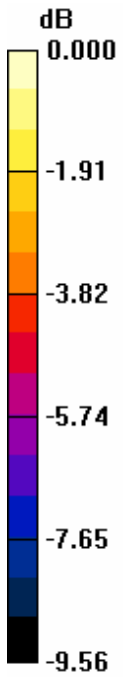
Hearing Aid Near-Field Category: M3 (AWF 0 dB)

Peak E-field in V/m

Grid 1	Grid 2	Grid 3
51.4	70.2	71.1
Grid 4	Grid 5	Grid 6
54.0	88.3	93.3
Grid 7	Grid 8	Grid 9
56.9	95.5	105.9

Category	AWF (dB)	Limits for E-Field Emissions (V/m)	Limits for H-Field Emissions (A/m)
M1	0	199.5 - 354.8	0.6 - 1.07
	-5	149.6 - 266.1	0.45 - 0.8
M2	0	112.2 - 199.5	0.34 - 0.6
	-5	84.1 - 149.6	0.25 - 0.45
M3	0	63.1 - 112.2	0.19 - 0.34
	-5	47.3 - 84.1	0.15 - 0.25
M4	0	<63.1	<0.19

-5 <47.3 <0.15



0 dB = 105.9V/m

Test Laboratory: Compliance Certification Services Inc.

HAC_E_SCAN_CDMA835(Close)

DUT: HTC; Type: PA10A; Serial: N/A

Communication System: Cellular; Frequency: 824.7 MHz; Duty Cycle: 1:1
 Medium parameters used: $\sigma = 0$ mho/m, $\epsilon_r = 1$; $\rho = 1000$ kg/m³
 Phantom section: E Device Section
 Measurement Standard: DAS4 (High Precision Assessment)

DASY4 Configuration:

- Probe: ER3DV6 - SN2345; ConvF(1, 1, 1); Calibrated: 6/3/2005
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn558; Calibrated: 8/24/2004
- Phantom: HAC Test Arch; Type: SD HAC P01 BA; Serial: 1027
- Measurement SW: DAS4, V4.6 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 159

E Scan - ER probe element 10mm above Device -Low with co-location/Hearing Aid

Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 87.5 V/m

Probe Modulation Factor = 1.01

Reference Value = 67.1 V/m; Power Drift = -0.130 dB

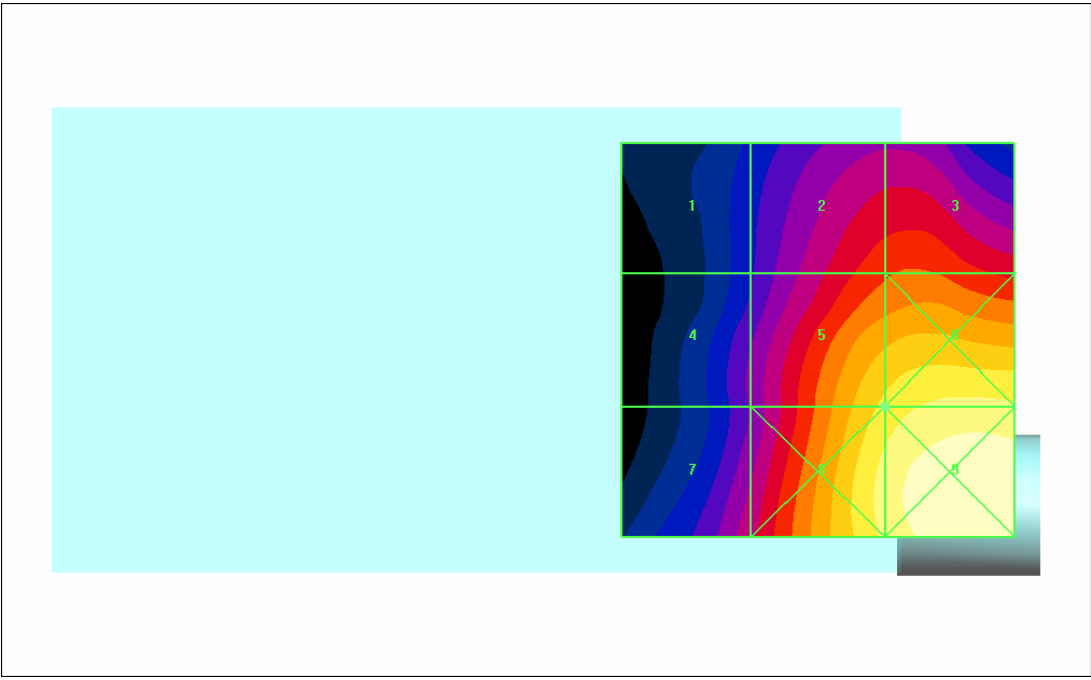
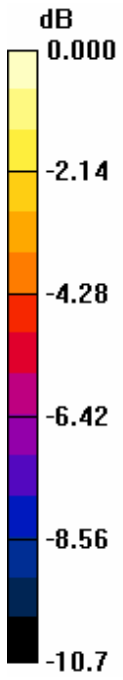
Hearing Aid Near-Field Category: M3 (AWF 0 dB)

Peak E-field in V/m

Grid 1	Grid 2	Grid 3
44.1	66.0	67.6
Grid 4	Grid 5	Grid 6
49.5	87.5	95.3
Grid 7	Grid 8	Grid 9
55.7	96.3	109.4

Category	AWF (dB)	Limits for E-Field Emissions (V/m)	Limits for H-Field Emissions (A/m)
M1	0	199.5 - 354.8	0.6 - 1.07
	-5	149.6 - 266.1	0.45 - 0.8
M2	0	112.2 - 199.5	0.34 - 0.6
	-5	84.1 - 149.6	0.25 - 0.45
M3	0	63.1 - 112.2	0.19 - 0.34
	-5	47.3 - 84.1	0.15 - 0.25
M4	0	<63.1	<0.19

-5 <47.3 <0.15



0 dB = 109.4V/m

Test Laboratory: Compliance Certification Services Inc.

HAC_E_SCAN_CDMA835(Close)

DUT: HTC; Type: PA10A; Serial: N/A

Communication System: Cellular; Frequency: 836.52 MHz; Duty Cycle: 1:1
 Medium parameters used: $\sigma = 0$ mho/m, $\epsilon_r = 1$; $\rho = 1000$ kg/m³
 Phantom section: E Device Section
 Measurement Standard: DAS4 (High Precision Assessment)

DASY4 Configuration:

- Probe: ER3DV6 - SN2345; ConvF(1, 1, 1); Calibrated: 6/3/2005
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn558; Calibrated: 8/24/2004
- Phantom: HAC Test Arch; Type: SD HAC P01 BA; Serial: 1027
- Measurement SW: DAS4, V4.6 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 159

E Scan - ER probe element 10mm above Device -Mid with co-location/Hearing Aid

Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 90.9 V/m

Probe Modulation Factor = 1.01

Reference Value = 71.8 V/m; Power Drift = -0.180 dB

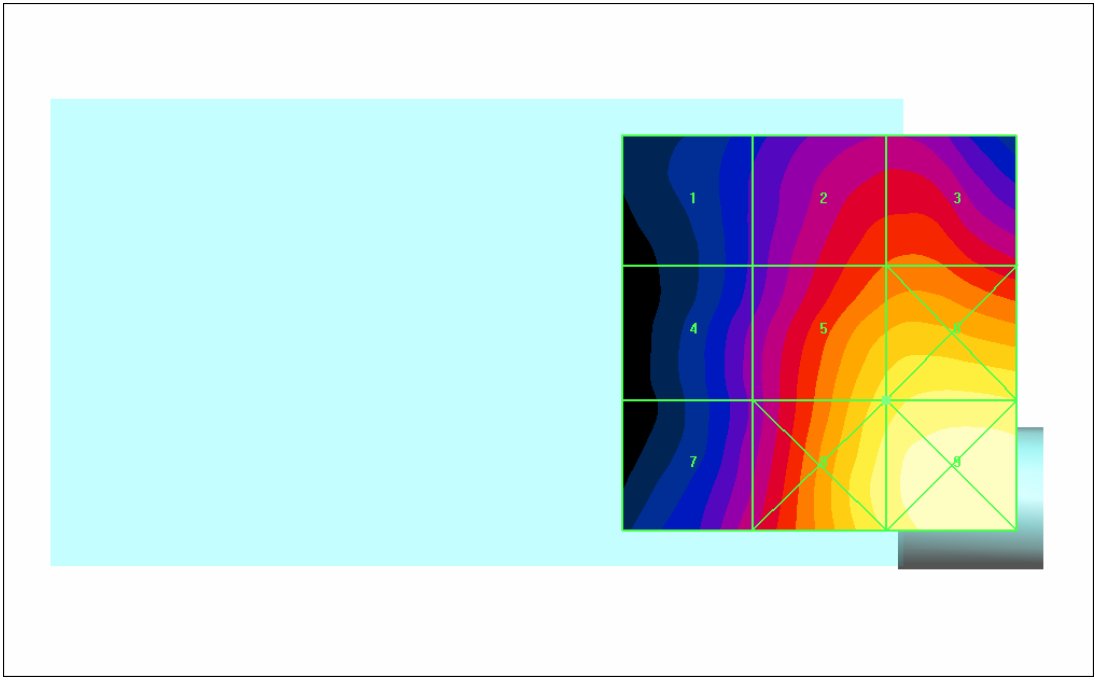
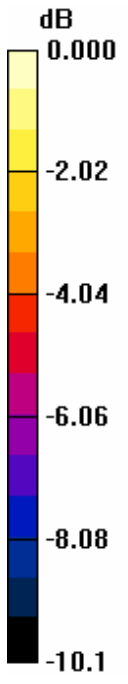
Hearing Aid Near-Field Category: M3 (AWF 0 dB)

Peak E-field in V/m

Grid 1	Grid 2	Grid 3
48.1	69.8	71.1
Grid 4	Grid 5	Grid 6
53.0	90.9	96.7
Grid 7	Grid 8	Grid 9
58.5	98.9	110.4

Category	AWF (dB)	Limits for E-Field Emissions (V/m)	Limits for H-Field Emissions (A/m)
M1	0	199.5 - 354.8	0.6 - 1.07
	-5	149.6 - 266.1	0.45 - 0.8
M2	0	112.2 - 199.5	0.34 - 0.6
	-5	84.1 - 149.6	0.25 - 0.45
M3	0	63.1 - 112.2	0.19 - 0.34
	-5	47.3 - 84.1	0.15 - 0.25
M4	0	<63.1	<0.19

	-5	<47.3	<0.15
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0 dB = 110.4V/m

Test Laboratory: Compliance Certification Services Inc.

HAC_E_SCAN_CDMA835(Close)

DUT: HTC; Type: PA10A; Serial: N/A

Communication System: Cellular; Frequency: 848.31 MHz; Duty Cycle: 1:1
 Medium parameters used: $\sigma = 0$ mho/m, $\epsilon_r = 1$; $\rho = 1000$ kg/m³
 Phantom section: E Device Section
 Measurement Standard: DAS4 (High Precision Assessment)

DASY4 Configuration:

- Probe: ER3DV6 - SN2345; ConvF(1, 1, 1); Calibrated: 6/3/2005
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn558; Calibrated: 8/24/2004
- Phantom: HAC Test Arch; Type: SD HAC P01 BA; Serial: 1027
- Measurement SW: DAS4, V4.6 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 159

E Scan - ER probe element 10mm above Device -High with co-location/Hearing Aid

Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = **88.6** V/m

Probe Modulation Factor = 1.01

Reference Value = 70.7 V/m; Power Drift = -0.108dB

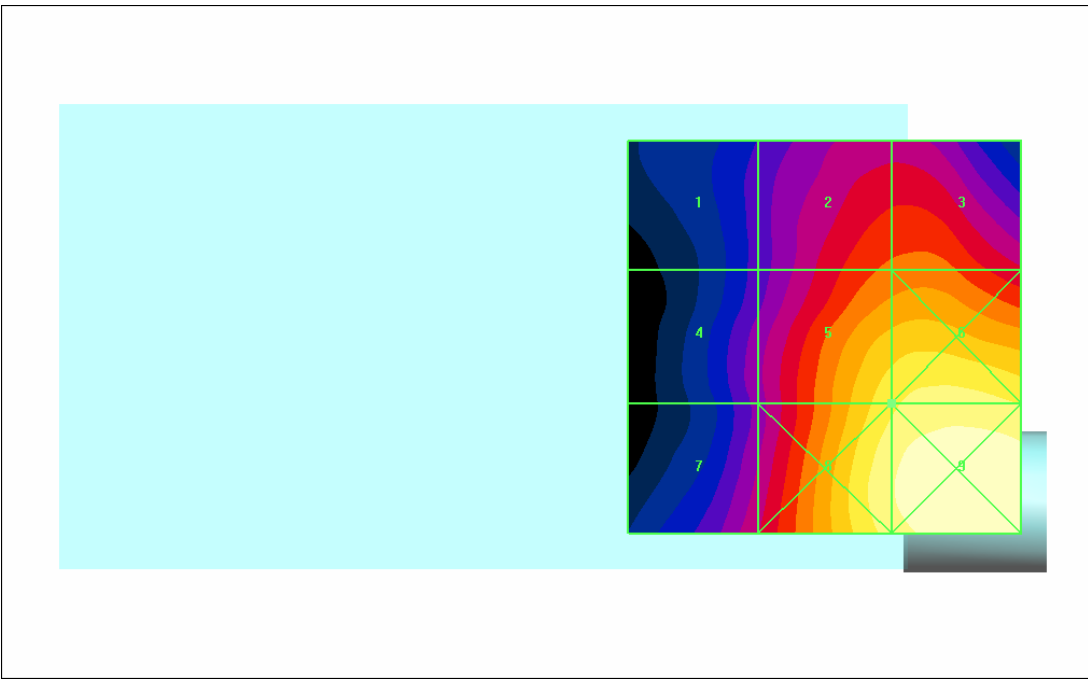
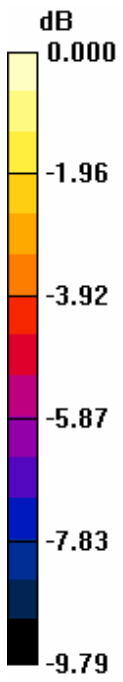
Hearing Aid Near-Field Category: M3 (AWF 0 dB)

Peak E-field in V/m

Grid 1	Grid 2	Grid 3
47.7	68.3	69.5
Grid 4	Grid 5	Grid 6
52.5	88.6	93.5
Grid 7	Grid 8	Grid 9
57.4	96.6	104.9

Category	AWF (dB)	Limits for E-Field Emissions (V/m)	Limits for H-Field Emissions (A/m)
M1	0	199.5 - 354.8	0.6 - 1.07
	-5	149.6 - 266.1	0.45 - 0.8
M2	0	112.2 - 199.5	0.34 - 0.6
	-5	84.1 - 149.6	0.25 - 0.45
M3	0	63.1 - 112.2	0.19 - 0.34
	-5	47.3 - 84.1	0.15 - 0.25
M4	0	<63.1	<0.19

-5 <47.3 <0.15



0 dB = 104.9V/m

Test Laboratory: Compliance Certification Services Inc.

HAC_E_SCAN_CDMA1900(Close)

DUT: HTC; Type: PA10A; Serial: N/A

Communication System: CDMA PCS; Frequency: 1851.25 MHz; Duty Cycle: 1:1

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

Phantom section: E Device Section

Measurement Standard: DAS4 (High Precision Assessment)

DASY4 Configuration:

- Probe: ER3DV6 - SN2345; ConvF(1, 1, 1); Calibrated: 6/3/2005
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn558; Calibrated: 8/24/2004
- Phantom: HAC Test Arch; Type: SD HAC P01 BA; Serial: 1027
- Measurement SW: DAS4, V4.6 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 159

E Scan - ER probe element 10mm above Device -Low/Hearing Aid Compatibility Test

(101x101x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = **56.9** V/m

Probe Modulation Factor = 1.01

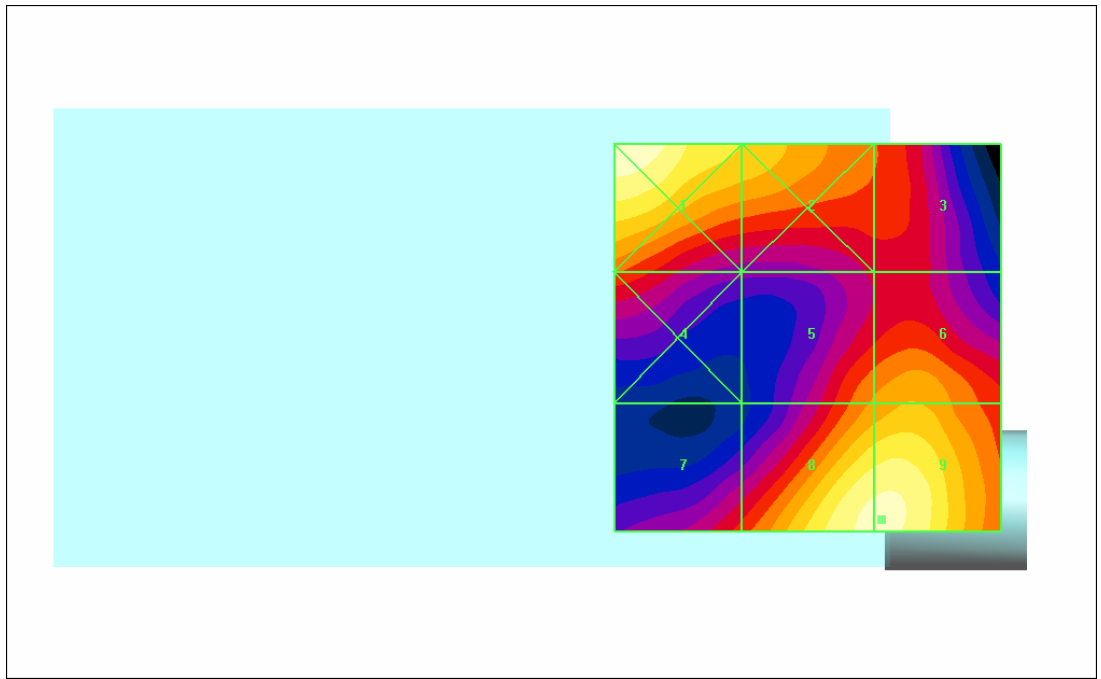
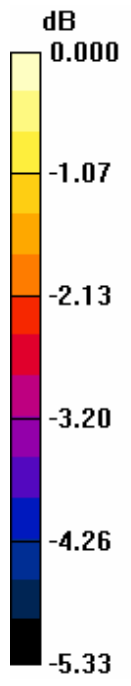
Reference Value = 39.8 V/m; Power Drift = -0.031 dB

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

Peak E-field in V/m

Grid 1	Grid 2	Grid 3
58.5	51.8	46.0
Grid 4	Grid 5	Grid 6
46.1	48.1	49.8
Grid 7	Grid 8	Grid 9
44.9	56.9	56.9

Category	AWF (dB)	Limits for E-Field Emissions (V/m)	Limits for H-Field Emissions (A/m)
M1	0	199.5 - 354.8	0.6 - 1.07
	-5	149.6 - 266.1	0.45 - 0.8
M2	0	112.2 - 199.5	0.34 - 0.6
	-5	84.1 - 149.6	0.25 - 0.45
M3	0	63.1 - 112.2	0.19 - 0.34
	-5	47.3 - 84.1	0.15 - 0.25
M4	0	<63.1	<0.19
	-5	<47.3	<0.15



0 dB = 58.5V/m

Test Laboratory: Compliance Certification Services Inc.

HAC_E_SCAN_CDMA1900(Close)

DUT: HTC; Type: PA10A; Serial: N/A

Communication System: CDMA PCS; Frequency: 1880 MHz; Duty Cycle: 1:1

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

Phantom section: E Device Section

Measurement Standard: DAS4 (High Precision Assessment)

DASY4 Configuration:

- Probe: ER3DV6 - SN2345; ConvF(1, 1, 1); Calibrated: 6/3/2005
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn558; Calibrated: 8/24/2004
- Phantom: HAC Test Arch; Type: SD HAC P01 BA; Serial: 1027
- Measurement SW: DAS4, V4.6 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 159

E Scan - ER probe element 10mm above Device -Mid/Hearing Aid Compatibility Test

(101x101x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 53.8 V/m

Probe Modulation Factor = 1.01

Reference Value = 35.5 V/m; Power Drift = -0.002 dB

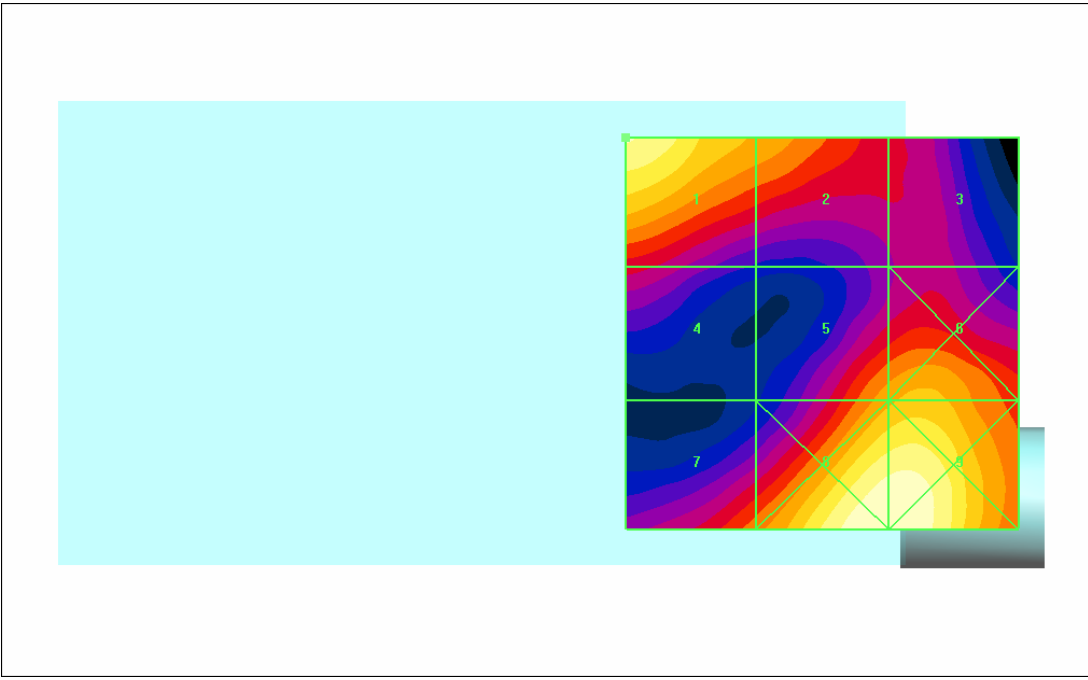
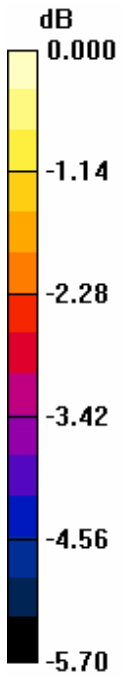
Hearing Aid Near-Field Category: M4 (AWF 0 dB)

Peak E-field in V/m

Grid 1	Grid 2	Grid 3
53.8	46.6	40.3
Grid 4	Grid 5	Grid 6
40.3	46.3	47.7
Grid 7	Grid 8	Grid 9
44.1	55.8	55.7

Category	AWF (dB)	Limits for E-Field Emissions (V/m)	Limits for H-Field Emissions (A/m)
M1	0	199.5 - 354.8	0.6 - 1.07
	-5	149.6 - 266.1	0.45 - 0.8
M2	0	112.2 - 199.5	0.34 - 0.6
	-5	84.1 - 149.6	0.25 - 0.45
M3	0	63.1 - 112.2	0.19 - 0.34
	-5	47.3 - 84.1	0.15 - 0.25
M4	0	<63.1	<0.19

	-5	<47.3	<0.15
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0 dB = 55.8V/m

Test Laboratory: Compliance Certification Services Inc.

HAC_E_SCAN_CDMA1900(Close)

DUT: HTC; Type: PA10A; Serial: N/A

Communication System: CDMA PCS; Frequency: 1908.75 MHz; Duty Cycle: 1:1

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

Phantom section: E Device Section

Measurement Standard: DASYS4 (High Precision Assessment)

DASY4 Configuration:

- Probe: ER3DV6 - SN2345; ConvF(1, 1, 1); Calibrated: 6/3/2005
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn558; Calibrated: 8/24/2004
- Phantom: HAC Test Arch; Type: SD HAC P01 BA; Serial: 1027
- Measurement SW: DASYS4, V4.6 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 159

E Scan - ER probe element 10mm above Device -High/Hearing Aid Compatibility Test

(101x101x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 52.9 V/m

Probe Modulation Factor = 1.01

Reference Value = 34.9 V/m; Power Drift = -0.020 dB

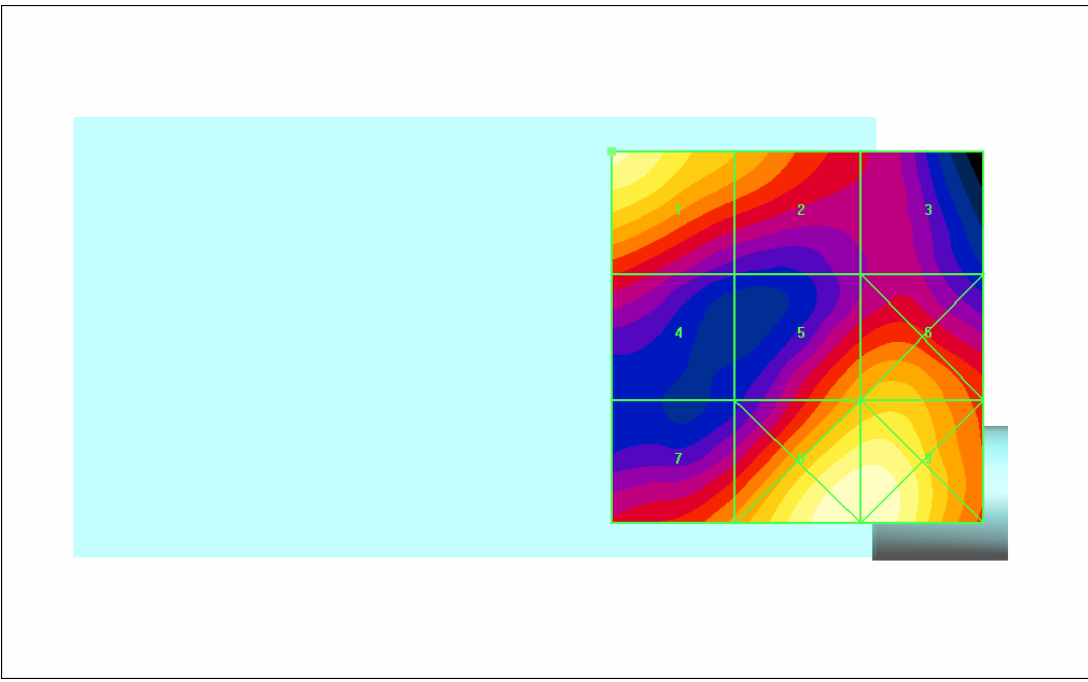
Hearing Aid Near-Field Category: M4 (AWF 0 dB)

Peak E-field in V/m

Grid 1	Grid 2	Grid 3
52.9	45.4	37.9
Grid 4	Grid 5	Grid 6
39.6	45.2	46.5
Grid 7	Grid 8	Grid 9
43.8	54.3	54.3

Category	AWF (dB)	Limits for E-Field Emissions (V/m)	Limits for H-Field Emissions (A/m)
M1	0	199.5 - 354.8	0.6 - 1.07
	-5	149.6 - 266.1	0.45 - 0.8
M2	0	112.2 - 199.5	0.34 - 0.6
	-5	84.1 - 149.6	0.25 - 0.45
M3	0	63.1 - 112.2	0.19 - 0.34
	-5	47.3 - 84.1	0.15 - 0.25
M4	0	<63.1	<0.19

-5 <47.3 <0.15



0 dB = 54.3V/m

Test Laboratory: Compliance Certification Services Inc.

HAC_E_SCAN_CDMA1900(Close)

DUT: HTC; Type: PA10A; Serial: N/A

Communication System: CDMA PCS; Frequency: 1851.25 MHz; Duty Cycle: 1:1

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

Phantom section: E Device Section

Measurement Standard: DAS4 (High Precision Assessment)

DASY4 Configuration:

- Probe: ER3DV6 - SN2345; ConvF(1, 1, 1); Calibrated: 6/3/2005
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn558; Calibrated: 8/24/2004
- Phantom: HAC Test Arch; Type: SD HAC P01 BA; Serial: 1027
- Measurement SW: DAS4, V4.6 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 159

E Scan - ER probe element 10mm above Device -Low with co-location/Hearing Aid

Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 55.9 V/m

Probe Modulation Factor = 1.01

Reference Value = 44.6 V/m; Power Drift = -0.150 dB

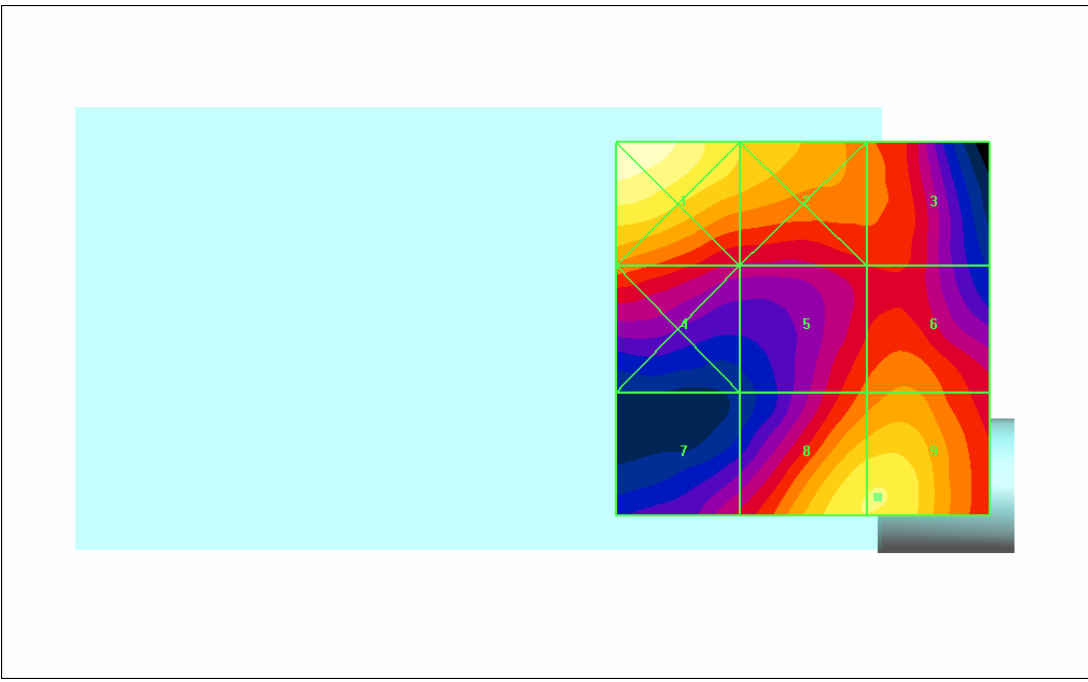
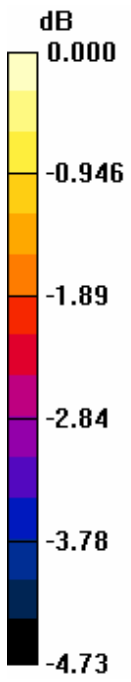
Hearing Aid Near-Field Category: M4 (AWF 0 dB)

Peak E-field in V/m

Grid 1	Grid 2	Grid 3
59.9	53.8	49.3
Grid 4	Grid 5	Grid 6
49.5	48.8	50.3
Grid 7	Grid 8	Grid 9
45.5	55.8	55.9

Category	AWF (dB)	Limits for E-Field Emissions (V/m)	Limits for H-Field Emissions (A/m)
M1	0	199.5 - 354.8	0.6 - 1.07
	-5	149.6 - 266.1	0.45 - 0.8
M2	0	112.2 - 199.5	0.34 - 0.6
	-5	84.1 - 149.6	0.25 - 0.45
M3	0	63.1 - 112.2	0.19 - 0.34
	-5	47.3 - 84.1	0.15 - 0.25
M4	0	<63.1	<0.19

-5 <47.3 <0.15



0 dB = 59.9V/m

Test Laboratory: Compliance Certification Services Inc.

HAC_E_SCAN_CDMA1900(Close)

DUT: HTC; Type: PA10A; Serial: N/A

Communication System: CDMA PCS; Frequency: 1880 MHz; Duty Cycle: 1:1

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

Phantom section: E Device Section

Measurement Standard: DASYS4 (High Precision Assessment)

DASY4 Configuration:

- Probe: ER3DV6 - SN2345; ConvF(1, 1, 1); Calibrated: 6/3/2005
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn558; Calibrated: 8/24/2004
- Phantom: HAC Test Arch; Type: SD HAC P01 BA; Serial: 1027
- Measurement SW: DASYS4, V4.6 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 159

E Scan - ER probe element 10mm above Device -Mid with co-location/Hearing Aid

Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 56.1 V/m

Probe Modulation Factor = 1.01

Reference Value = 40.6 V/m; Power Drift = -0.069 dB

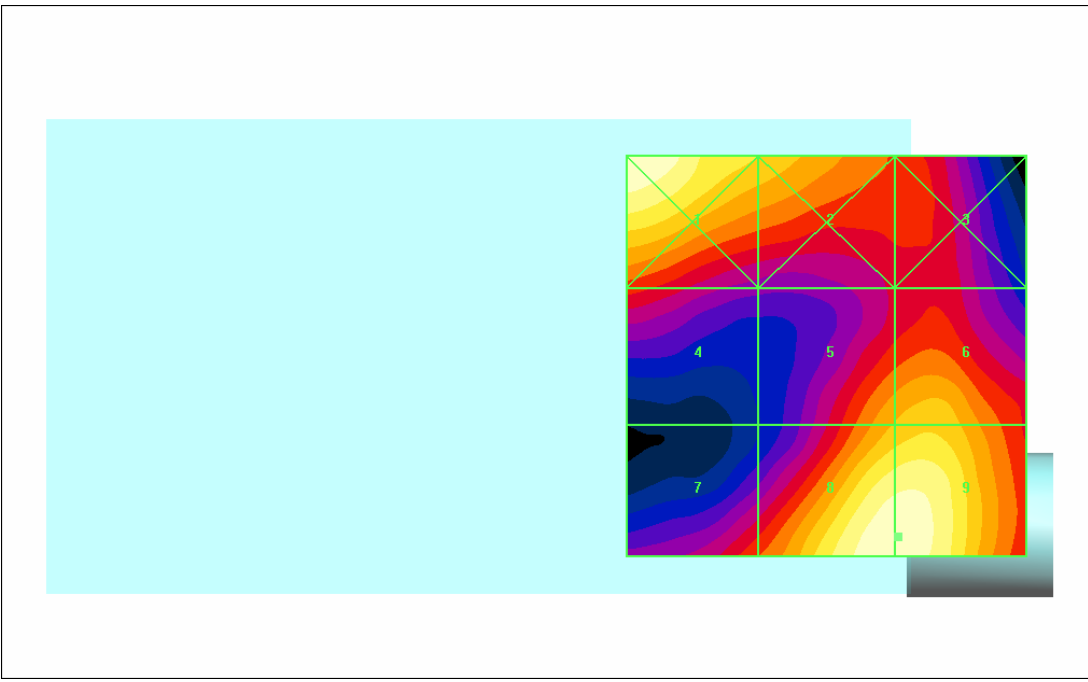
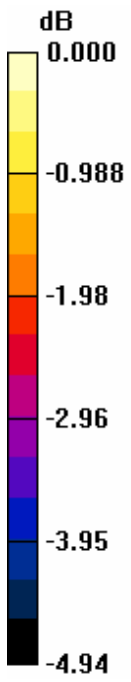
Hearing Aid Near-Field Category: M4 (AWF 0 dB)

Peak E-field in V/m

Grid 1	Grid 2	Grid 3
56.6	50.5	45.0
Grid 4	Grid 5	Grid 6
44.3	48.8	50.1
Grid 7	Grid 8	Grid 9
45.1	56.1	56.1

Category	AWF (dB)	Limits for E-Field Emissions (V/m)	Limits for H-Field Emissions (A/m)
M1	0	199.5 - 354.8	0.6 - 1.07
	-5	149.6 - 266.1	0.45 - 0.8
M2	0	112.2 - 199.5	0.34 - 0.6
	-5	84.1 - 149.6	0.25 - 0.45
M3	0	63.1 - 112.2	0.19 - 0.34
	-5	47.3 - 84.1	0.15 - 0.25
M4	0	<63.1	<0.19

-5 <47.3 <0.15



0 dB = 56.6V/m

Test Laboratory: Compliance Certification Services Inc.

HAC_E_SCAN_CDMA1900(Close)

DUT: HTC; Type: PA10A; Serial: N/A

Communication System: CDMA PCS; Frequency: 1908.75 MHz; Duty Cycle: 1:1

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

Phantom section: E Device Section

Measurement Standard: DASYS4 (High Precision Assessment)

DASY4 Configuration:

- Probe: ER3DV6 - SN2345; ConvF(1, 1, 1); Calibrated: 6/3/2005
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn558; Calibrated: 8/24/2004
- Phantom: HAC Test Arch; Type: SD HAC P01 BA; Serial: 1027
- Measurement SW: DASYS4, V4.6 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 159

E Scan - ER probe element 10mm above Device -High with co-location/Hearing Aid

Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 54.8 V/m

Probe Modulation Factor = 1.01

Reference Value = 39.0 V/m; Power Drift = -0.052 dB

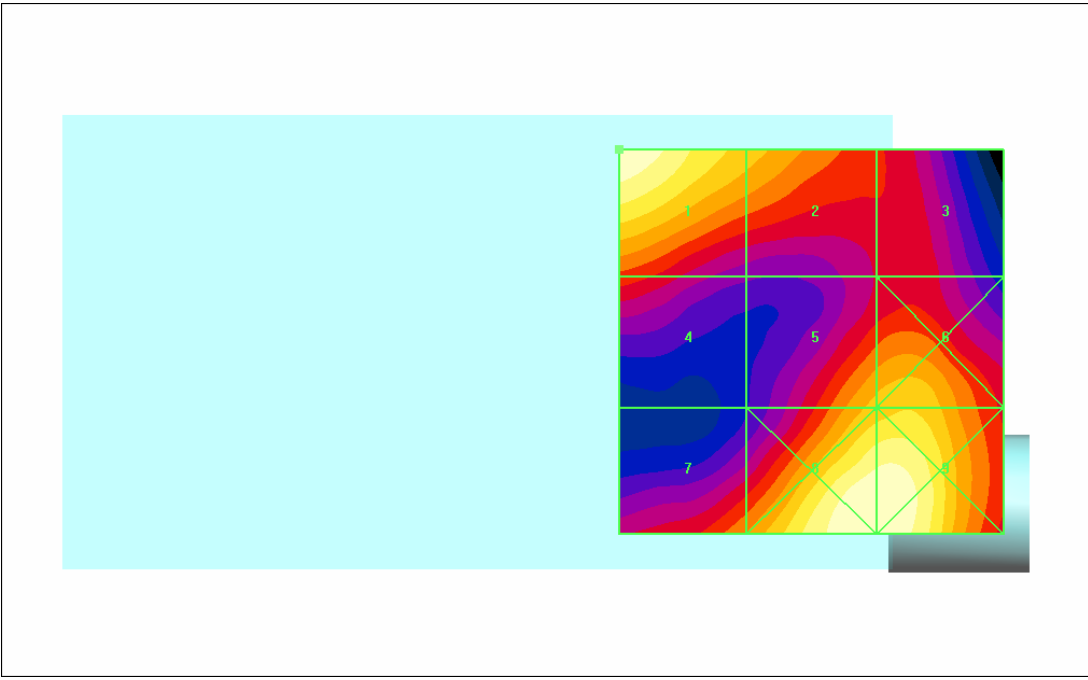
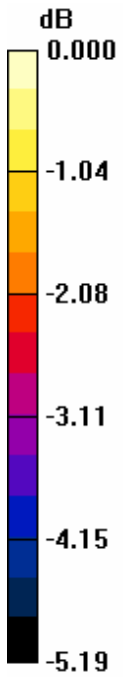
Hearing Aid Near-Field Category: M4 (AWF 0 dB)

Peak E-field in V/m

Grid 1	Grid 2	Grid 3
54.8	47.8	42.0
Grid 4	Grid 5	Grid 6
42.7	47.7	48.6
Grid 7	Grid 8	Grid 9
45.1	54.9	54.9

Category	AWF (dB)	Limits for E-Field Emissions (V/m)	Limits for H-Field Emissions (A/m)
M1	0	199.5 - 354.8	0.6 - 1.07
	-5	149.6 - 266.1	0.45 - 0.8
M2	0	112.2 - 199.5	0.34 - 0.6
	-5	84.1 - 149.6	0.25 - 0.45
M3	0	63.1 - 112.2	0.19 - 0.34
	-5	47.3 - 84.1	0.15 - 0.25
M4	0	<63.1	<0.19

	-5	<47.3	<0.15
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0 dB = 54.9V/m

Test Laboratory: Compliance Certification Services Inc.

HAC_E_SCAN_CDMA835(Open)

DUT: HTC; Type: PA10A; Serial: N/A

Communication System: Cellular; Frequency: 824.7 MHz; Duty Cycle: 1:1
 Medium parameters used: $\sigma = 0$ mho/m, $\epsilon_r = 1$; $\rho = 1000$ kg/m³
 Phantom section: E Device Section
 Measurement Standard: DAS4 (High Precision Assessment)

DASY4 Configuration:

- Probe: ER3DV6 - SN2345; ConvF(1, 1, 1); Calibrated: 6/3/2005
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn558; Calibrated: 8/24/2004
- Phantom: HAC Test Arch; Type: SD HAC P01 BA; Serial: 1027
- Measurement SW: DAS4, V4.6 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 159

E Scan - ER probe element 10mm above Device -Low/Hearing Aid Compatibility Test

(101x101x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 96.2 V/m

Probe Modulation Factor = 1.01

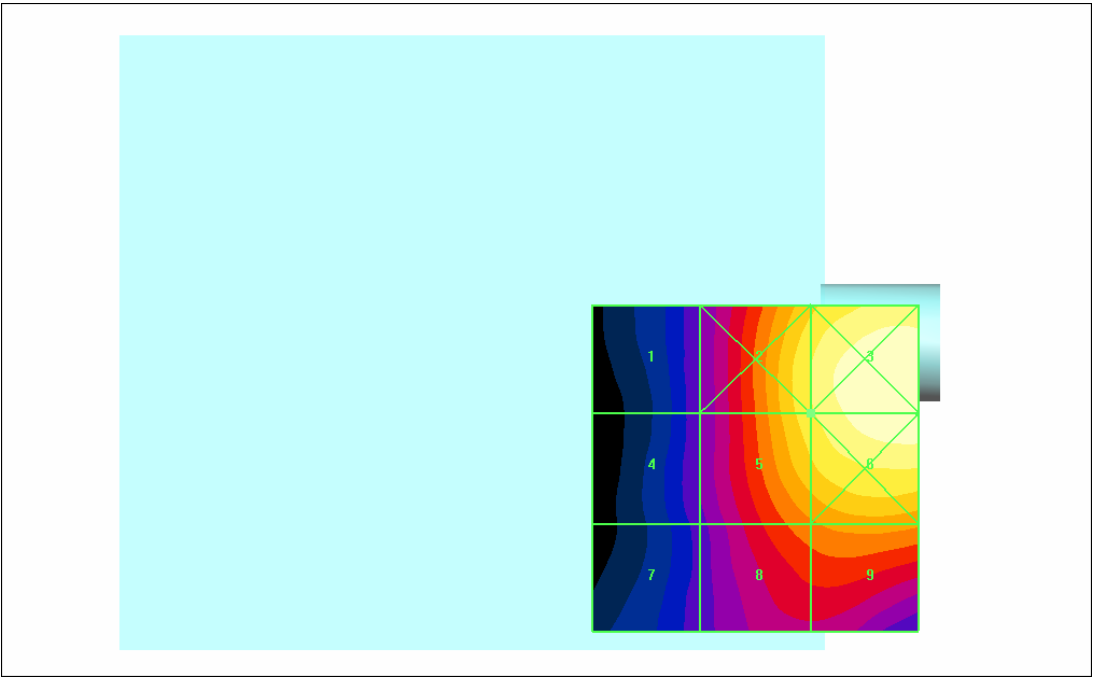
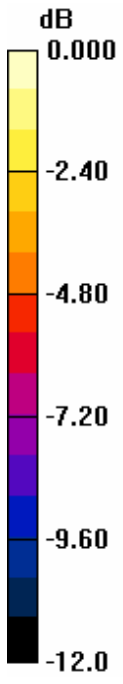
Reference Value = 69.6 V/m; Power Drift = -0.038 dB

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

Peak E-field in V/m

Grid 1	Grid 2	Grid 3
47.0	98.6	117.7
Grid 4	Grid 5	Grid 6
47.3	96.2	115.8
Grid 7	Grid 8	Grid 9
45.2	73.0	78.2

Category	AWF (dB)	Limits for E-Field Emissions (V/m)	Limits for H-Field Emissions (A/m)
M1	0	199.5 - 354.8	0.6 - 1.07
	-5	149.6 - 266.1	0.45 - 0.8
M2	0	112.2 - 199.5	0.34 - 0.6
	-5	84.1 - 149.6	0.25 - 0.45
M3	0	63.1 - 112.2	0.19 - 0.34
	-5	47.3 - 84.1	0.15 - 0.25
M4	0	<63.1	<0.19



0 dB = 117.7V/m

Test Laboratory: Compliance Certification Services Inc.

HAC_E_SCAN_CDMA835(Open)

DUT: HTC; Type: PA10A; Serial: N/A

Communication System: Cellular; Frequency: 836.52 MHz; Duty Cycle: 1:1
 Medium parameters used: $\sigma = 0$ mho/m, $\epsilon_r = 1$; $\rho = 1000$ kg/m³
 Phantom section: E Device Section
 Measurement Standard: DAS4 (High Precision Assessment)

DASY4 Configuration:

- Probe: ER3DV6 - SN2345; ConvF(1, 1, 1); Calibrated: 6/3/2005
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn558; Calibrated: 8/24/2004
- Phantom: HAC Test Arch; Type: SD HAC P01 BA; Serial: 1027
- Measurement SW: DAS4, V4.6 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 159

E Scan - ER probe element 10mm above Device -Mid/Hearing Aid Compatibility Test

(101x101x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 94.7 V/m

Probe Modulation Factor = 1.01

Reference Value = 71.5 V/m; Power Drift = -0.081 dB

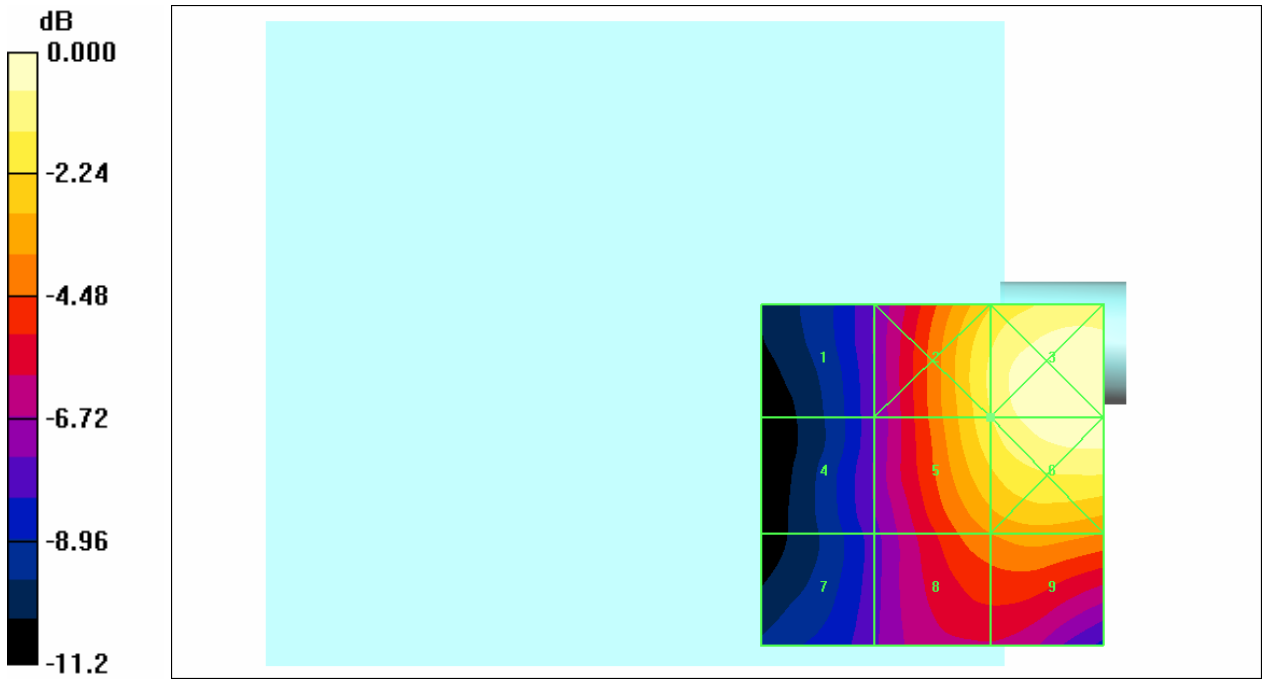
Hearing Aid Near-Field Category: M3 (AWF 0 dB)

Peak E-field in V/m

Grid 1	Grid 2	Grid 3
48.5	96.9	112.9
Grid 4	Grid 5	Grid 6
48.6	94.7	111.0
Grid 7	Grid 8	Grid 9
47.2	73.6	77.5

Category	AWF (dB)	Limits for E-Field Emissions (V/m)	Limits for H-Field Emissions (A/m)
M1	0	199.5 - 354.8	0.6 - 1.07
	-5	149.6 - 266.1	0.45 - 0.8
M2	0	112.2 - 199.5	0.34 - 0.6
	-5	84.1 - 149.6	0.25 - 0.45
M3	0	63.1 - 112.2	0.19 - 0.34
	-5	47.3 - 84.1	0.15 - 0.25
M4	0	<63.1	<0.19

	-5	<47.3	<0.15
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0 dB = 112.9V/m

Test Laboratory: Compliance Certification Services Inc.

HAC_E_SCAN_CDMA835(Open)

DUT: HTC; Type: PA10A; Serial: N/A

Communication System: Cellular; Frequency: 848.31 MHz; Duty Cycle: 1:1

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

Phantom section: E Device Section

Measurement Standard: DAS4 (High Precision Assessment)

DASY4 Configuration:

- Probe: ER3DV6 - SN2345; ConvF(1, 1, 1); Calibrated: 6/3/2005
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn558; Calibrated: 8/24/2004
- Phantom: HAC Test Arch; Type: SD HAC P01 BA; Serial: 1027
- Measurement SW: DAS4, V4.6 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 159

E Scan - ER probe element 10mm above Device -High/Hearing Aid Compatibility Test

(101x101x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 93.3 V/m

Probe Modulation Factor = 1.01

Reference Value = 70.3 V/m; Power Drift = -0.043 dB

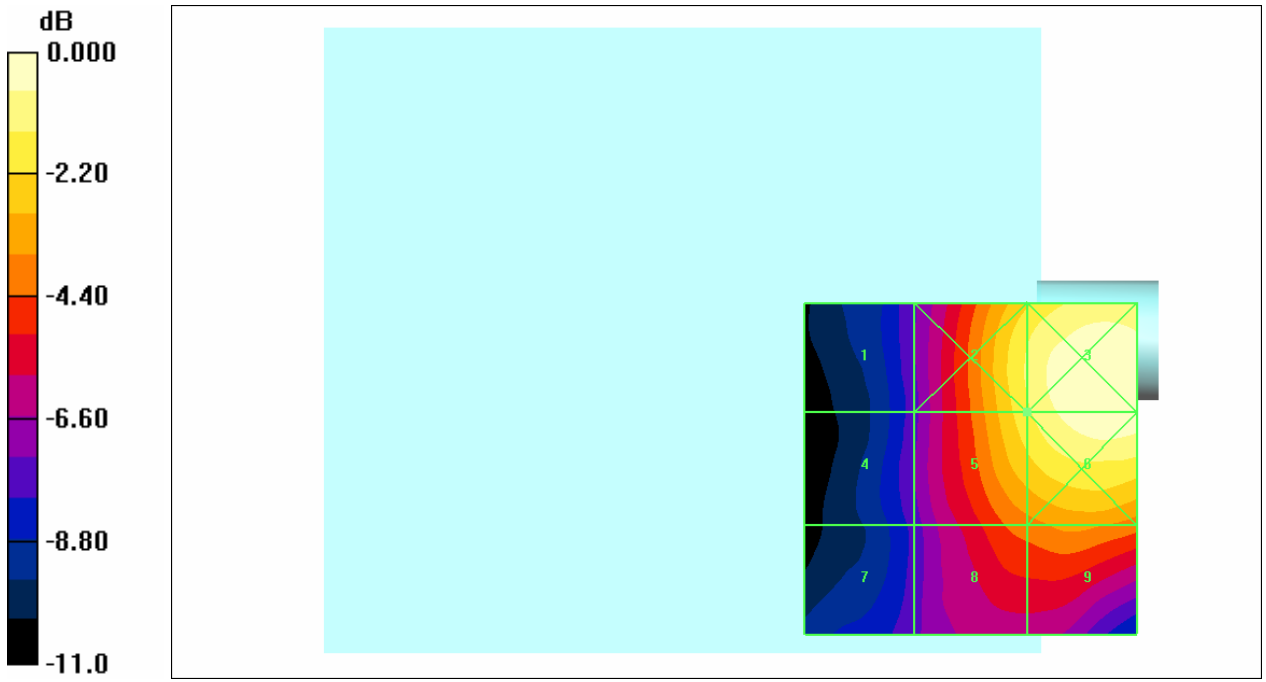
Hearing Aid Near-Field Category: M3 (AWF 0 dB)

Peak E-field in V/m

Grid 1	Grid 2	Grid 3
48.2	96.2	112.5
Grid 4	Grid 5	Grid 6
48.5	93.3	110.1
Grid 7	Grid 8	Grid 9
47.4	71.2	75.8

Category	AWF (dB)	Limits for E-Field Emissions (V/m)	Limits for H-Field Emissions (A/m)
M1	0	199.5 - 354.8	0.6 - 1.07
	-5	149.6 - 266.1	0.45 - 0.8
M2	0	112.2 - 199.5	0.34 - 0.6
	-5	84.1 - 149.6	0.25 - 0.45
M3	0	63.1 - 112.2	0.19 - 0.34
	-5	47.3 - 84.1	0.15 - 0.25
M4	0	<63.1	<0.19

	-5	<47.3	<0.15
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0 dB = 112.5V/m

Test Laboratory: Compliance Certification Services Inc.

HAC_E_SCAN_CDMA835(Open)

DUT: HTC; Type: PA10A; Serial: N/A

Communication System: Cellular; Frequency: 824.7 MHz; Duty Cycle: 1:1
 Medium parameters used: $\sigma = 0$ mho/m, $\epsilon_r = 1$; $\rho = 1000$ kg/m³
 Phantom section: E Device Section
 Measurement Standard: DAS4 (High Precision Assessment)

DASY4 Configuration:

- Probe: ER3DV6 - SN2345; ConvF(1, 1, 1); Calibrated: 6/3/2005
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn558; Calibrated: 8/24/2004
- Phantom: HAC Test Arch; Type: SD HAC P01 BA; Serial: 1027
- Measurement SW: DAS4, V4.6 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 159

E Scan - ER probe element 10mm above Device -Low with co-location/Hearing Aid

Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 98.5 V/m

Probe Modulation Factor = 1.01

Reference Value = 70.4 V/m; Power Drift = -0.140 dB

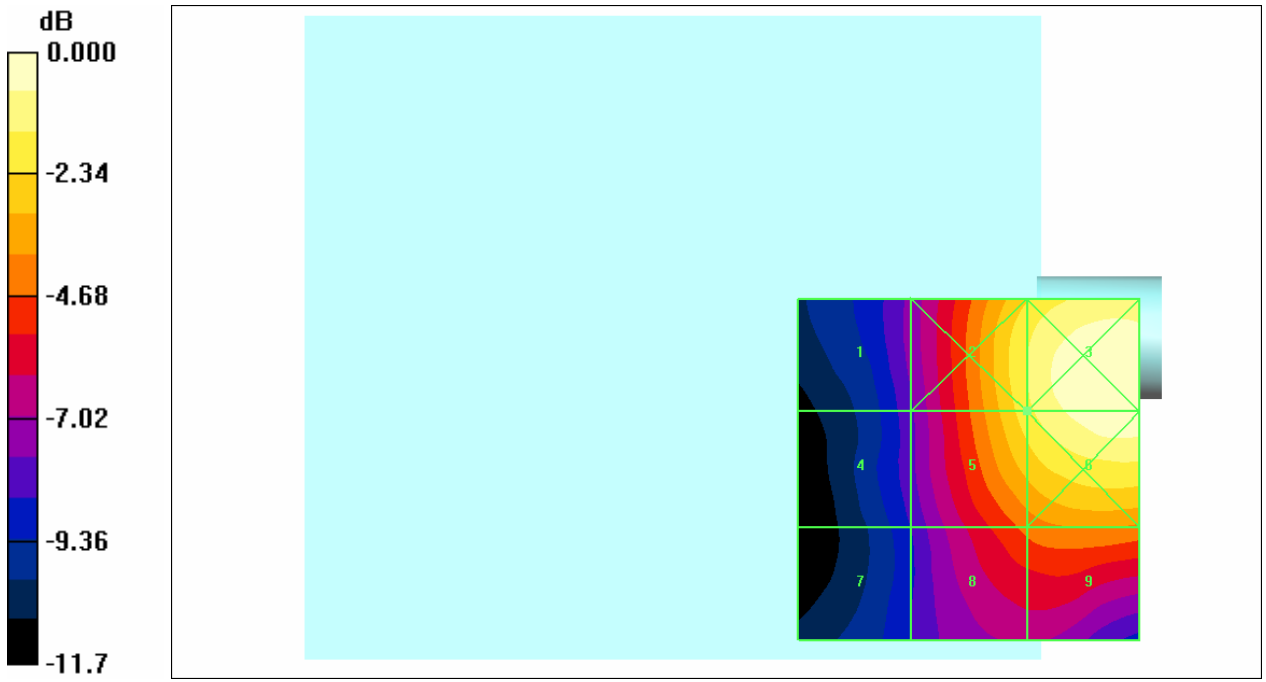
Hearing Aid Near-Field Category: M3 (AWF 0 dB)

Peak E-field in V/m

Grid 1	Grid 2	Grid 3
51.7	101.6	121.6
Grid 4	Grid 5	Grid 6
48.8	98.5	118.5
Grid 7	Grid 8	Grid 9
45.5	73.2	78.1

Category	AWF (dB)	Limits for E-Field Emissions (V/m)	Limits for H-Field Emissions (A/m)
M1	0	199.5 - 354.8	0.6 - 1.07
	-5	149.6 - 266.1	0.45 - 0.8
M2	0	112.2 - 199.5	0.34 - 0.6
	-5	84.1 - 149.6	0.25 - 0.45
M3	0	63.1 - 112.2	0.19 - 0.34
	-5	47.3 - 84.1	0.15 - 0.25
M4	0	<63.1	<0.19

-5 <47.3 <0.15



0 dB = 121.6V/m

Test Laboratory: Compliance Certification Services Inc.

HAC_E_SCAN_CDMA835(Open)

DUT: HTC; Type: PA10A; Serial: N/A

Communication System: Cellular; Frequency: 836.52 MHz; Duty Cycle: 1:1

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

Phantom section: E Device Section

Measurement Standard: DAS4 (High Precision Assessment)

DASY4 Configuration:

- Probe: ER3DV6 - SN2345; ConvF(1, 1, 1); Calibrated: 6/3/2005
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn558; Calibrated: 8/24/2004
- Phantom: HAC Test Arch; Type: SD HAC P01 BA; Serial: 1027
- Measurement SW: DAS4, V4.6 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 159

E Scan - ER probe element 10mm above Device -Mid with co-location/Hearing Aid

Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 97.7 V/m

Probe Modulation Factor = 1.01

Reference Value = 72.9 V/m; Power Drift = -0.013 dB

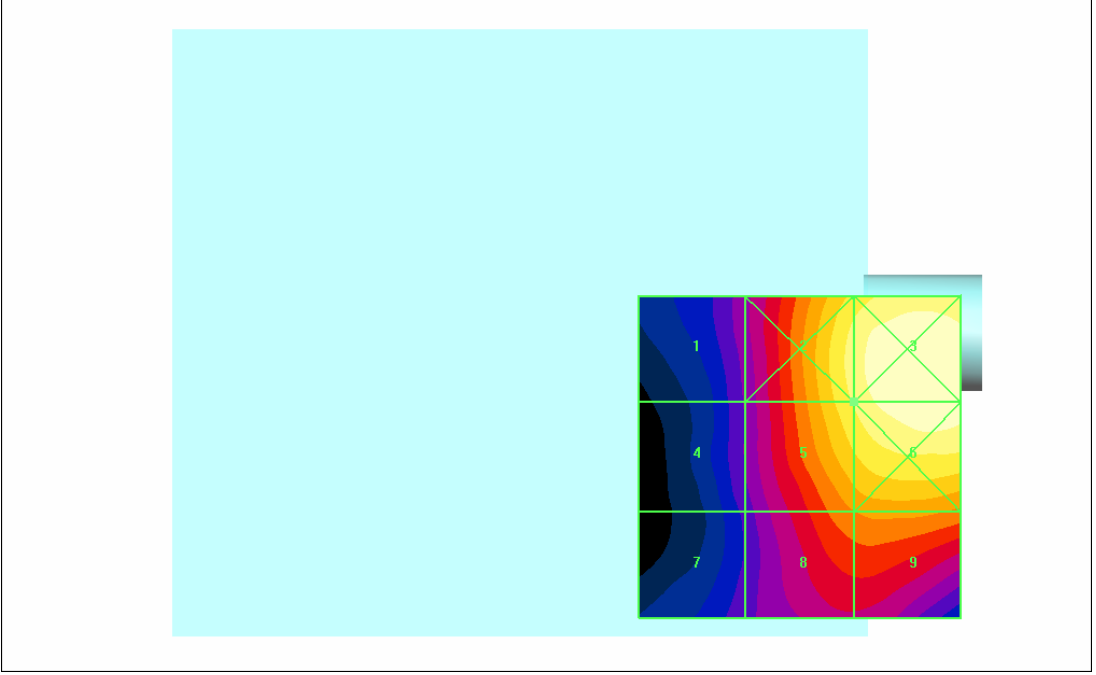
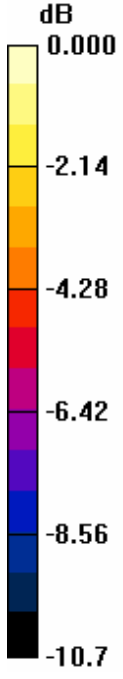
Hearing Aid Near-Field Category: M3 (AWF 0 dB)

Peak E-field in V/m

Grid 1	Grid 2	Grid 3
53.2	100.9	113.8
Grid 4	Grid 5	Grid 6
50.7	97.7	111.6
Grid 7	Grid 8	Grid 9
48.8	75.4	77.8

Category	AWF (dB)	Limits for E-Field Emissions (V/m)	Limits for H-Field Emissions (A/m)
M1	0	199.5 - 354.8	0.6 - 1.07
	-5	149.6 - 266.1	0.45 - 0.8
M2	0	112.2 - 199.5	0.34 - 0.6
	-5	84.1 - 149.6	0.25 - 0.45
M3	0	63.1 - 112.2	0.19 - 0.34
	-5	47.3 - 84.1	0.15 - 0.25
M4	0	<63.1	<0.19

	-5	<47.3	<0.15
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0 dB = 113.8V/m

Test Laboratory: Compliance Certification Services Inc.

HAC_E_SCAN_CDMA835(Open)

DUT: HTC; Type: PA10A; Serial: N/A

Communication System: Cellular; Frequency: 848.31 MHz; Duty Cycle: 1:1

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

Phantom section: E Device Section

Measurement Standard: DASYS4 (High Precision Assessment)

DASY4 Configuration:

- Probe: ER3DV6 - SN2345; ConvF(1, 1, 1); Calibrated: 6/3/2005
- Sensor-Surface: (Fix Surface)Sensor-Surface: 0mm (Fix Surface)Sensor-Surface: 4mm (Fix Surface)
- Electronics: DAE3 Sn558; Calibrated: 8/24/2004
- Phantom: HAC Test Arch; Type: SD HAC P01 BA; Serial: 1027
- Measurement SW: DASYS4, V4.6 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 159

E Scan - ER probe element 10mm above Device -High with co-location/Hearing Aid

Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 99.7 V/m

Probe Modulation Factor = 1.01

Reference Value = 75.4 V/m; Power Drift = -0.079 dB

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

Peak E-field in V/m

Grid 1	Grid 2	Grid 3
55.9	102.2	115.1
Grid 4	Grid 5	Grid 6
53.6	99.7	112.7
Grid 7	Grid 8	Grid 9
51.7	75.9	79.5

Category	AWF (dB)	Limits for E-Field Emissions (V/m)	Limits for H-Field Emissions (A/m)
M1	0	199.5 - 354.8	0.6 - 1.07
	-5	149.6 - 266.1	0.45 - 0.8
M2	0	112.2 - 199.5	0.34 - 0.6
	-5	84.1 - 149.6	0.25 - 0.45
M3	0	63.1 - 112.2	0.19 - 0.34
	-5	47.3 - 84.1	0.15 - 0.25
M4	0	<63.1	<0.19

	-5	<47.3	<0.15
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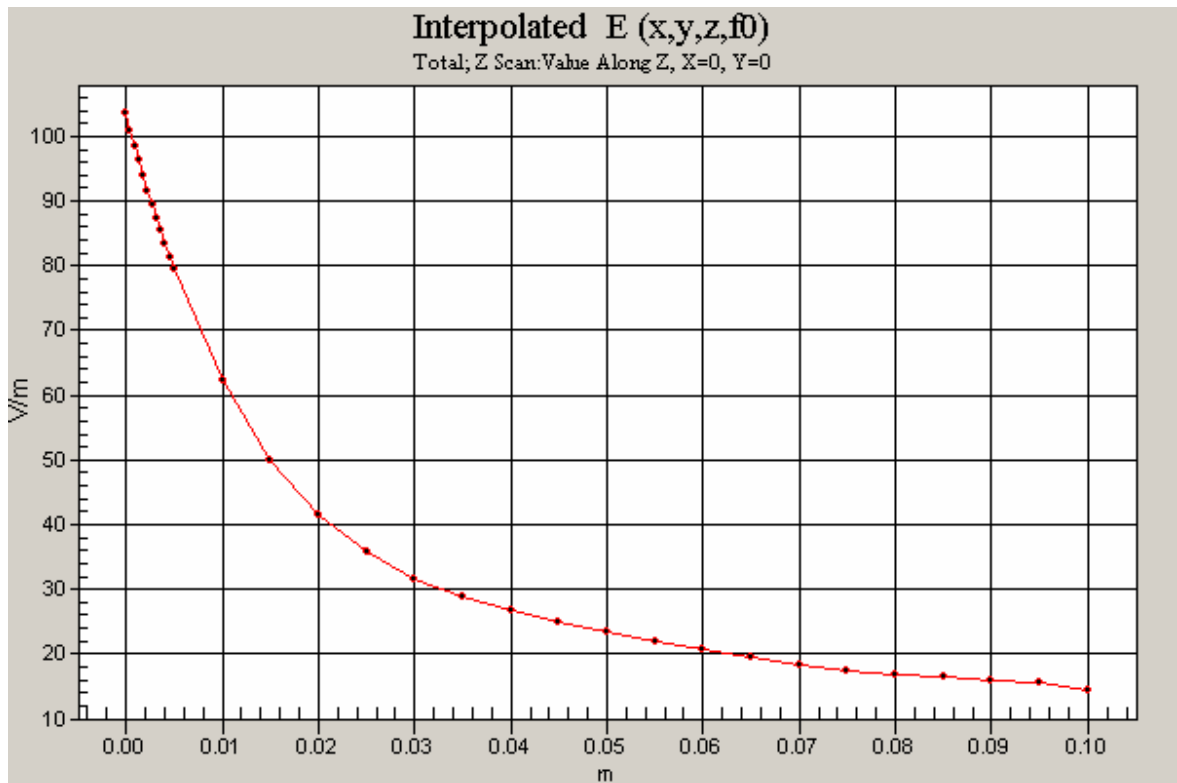
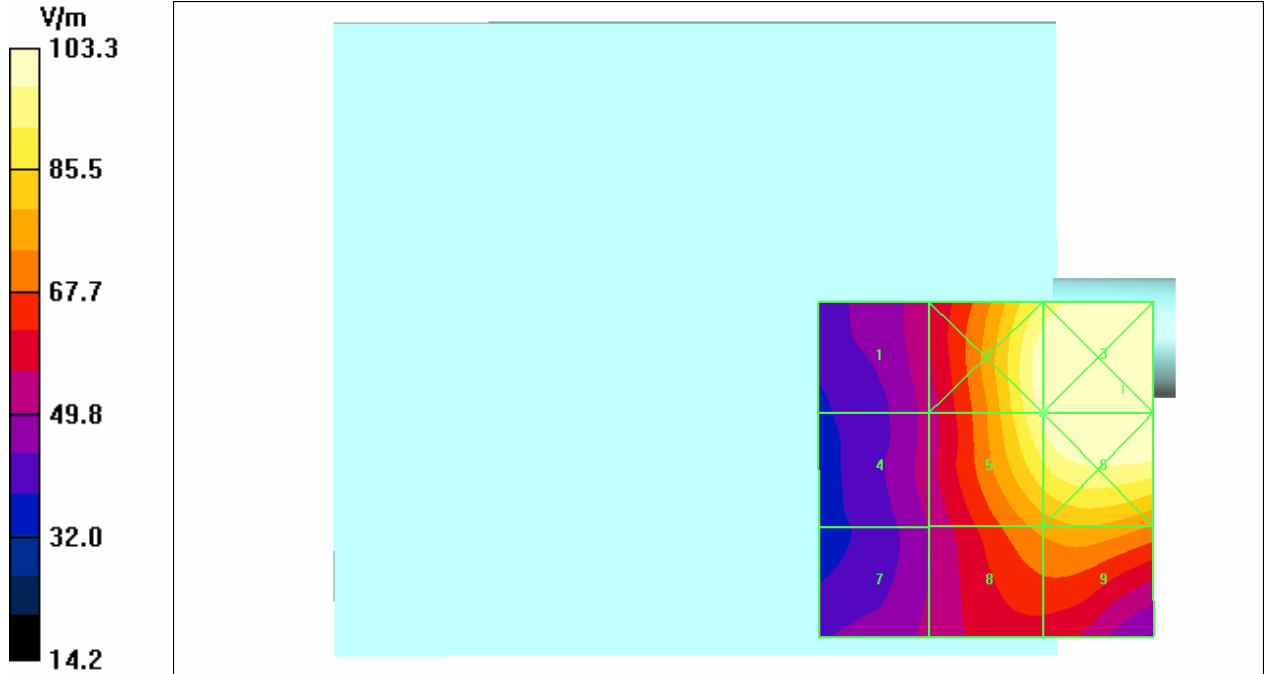
E Scan - ER probe element 10mm above Device -High with co-location/Z Scan (1x1x31):

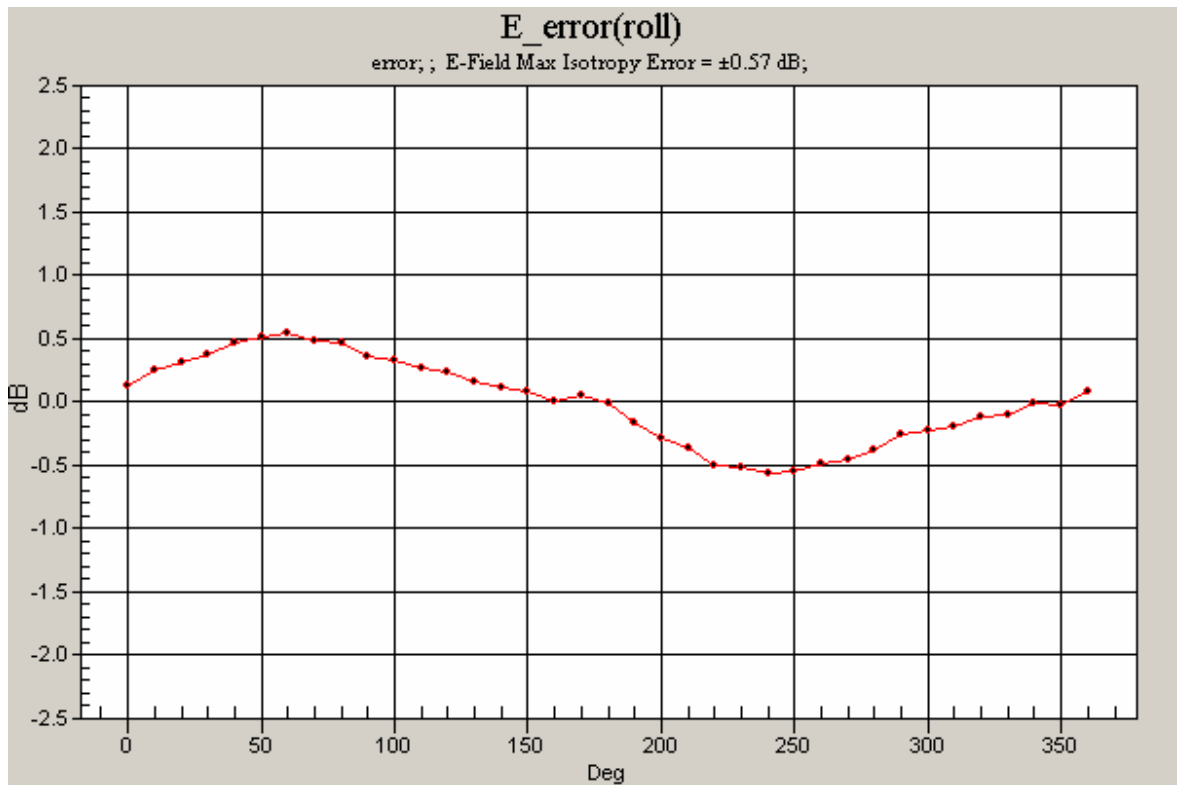
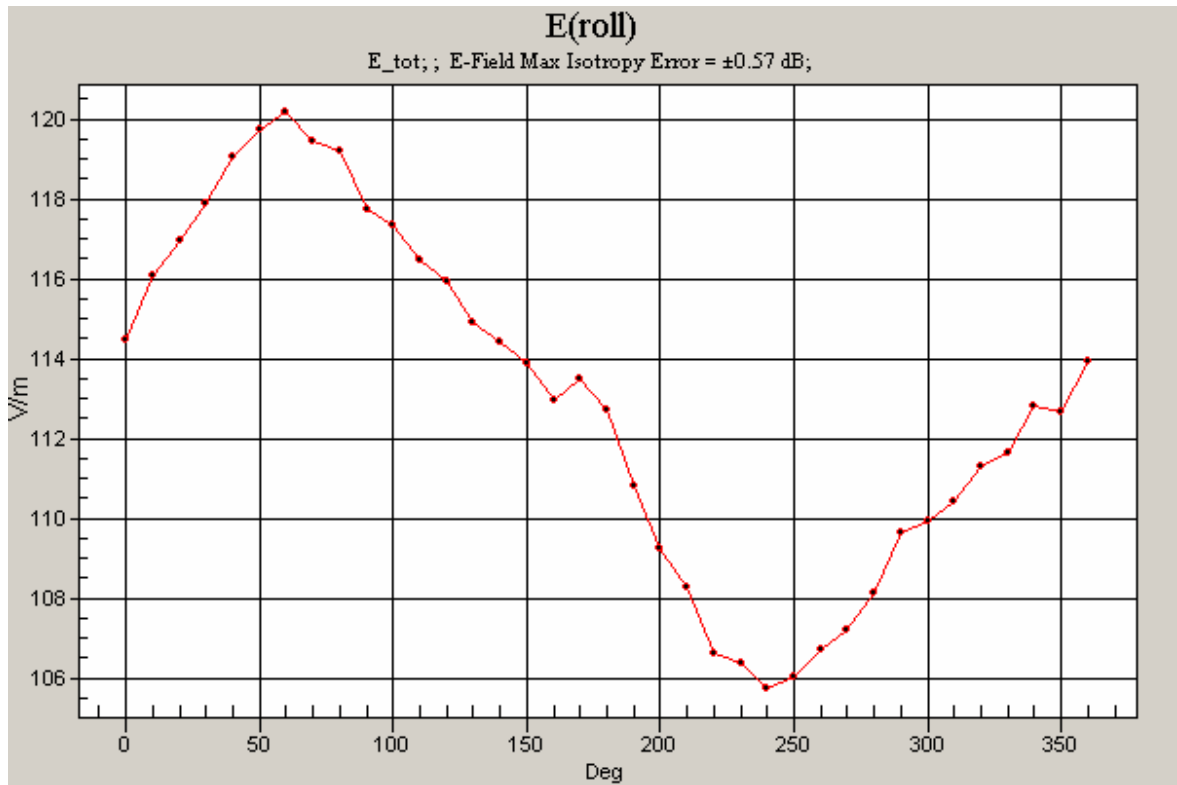
Measurement grid: dx=20mm, dy=20mm, dz=5mm

Maximum value of Total (interpolated) = 103.3 V/m

E Scan - ER probe element 10mm above Device -High with co-location/Rotation (1D): 37 rotation steps;

E-Field Max Isotropy Error = ± 0.57 dB;





Test Laboratory: Compliance Certification Services Inc.

HAC_E_SCAN_CDMA835(Open)

DUT: HTC; Type: PA10A; Serial: N/A

Communication System: Cellular; Frequency: 848.31 MHz; Duty Cycle: 1:1

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

Phantom section: E Device Section

Measurement Standard: DAS4 (High Precision Assessment)

DASY4 Configuration:

- Probe: ER3DV6 - SN2345; ConvF(1, 1, 1); Calibrated: 6/3/2005
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn558; Calibrated: 8/24/2004
- Phantom: HAC Test Arch; Type: SD HAC P01 BA; Serial: 1027
- Measurement SW: DAS4, V4.6 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 159

E Scan - ER probe element 10mm above Device -High with co-location and Backlight on/Hearing Aid Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = **95.3** V/m

Probe Modulation Factor = 1.01

Reference Value = 69.1 V/m; Power Drift = -0.220 dB

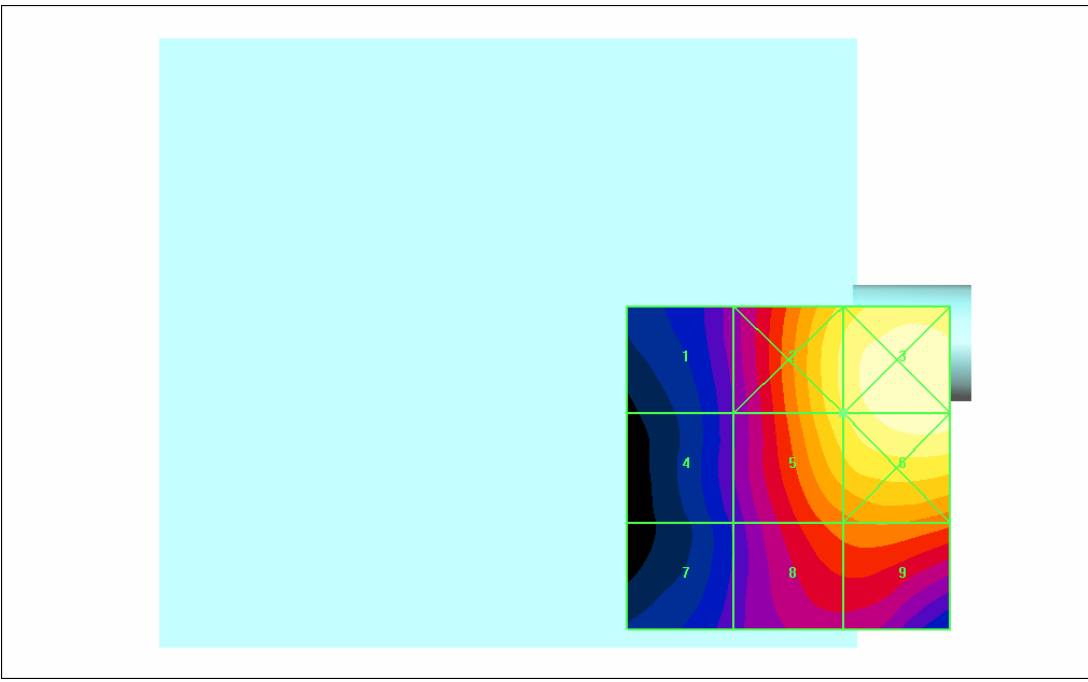
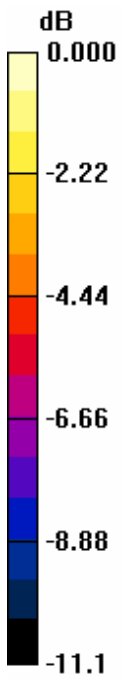
Hearing Aid Near-Field Category: M3 (AWF 0 dB)

Peak E-field in V/m

Grid 1	Grid 2	Grid 3
51.0	98.3	113.5
Grid 4	Grid 5	Grid 6
48.5	95.3	110.4
Grid 7	Grid 8	Grid 9
46.9	72.0	74.9

Category	AWF (dB)	Limits for E-Field Emissions (V/m)	Limits for H-Field Emissions (A/m)
M1	0	199.5 - 354.8	0.6 - 1.07
	-5	149.6 - 266.1	0.45 - 0.8
M2	0	112.2 - 199.5	0.34 - 0.6
	-5	84.1 - 149.6	0.25 - 0.45
M3	0	63.1 - 112.2	0.19 - 0.34
	-5	47.3 - 84.1	0.15 - 0.25
M4	0	<63.1	<0.19

	-5	<47.3	<0.15
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0 dB = 113.5V/m

Test Laboratory: Compliance Certification Services Inc.

HAC_E_SCAN_CDMA1900(Open)

DUT: HTC; Type: PA10A; Serial: N/A

Communication System: CDMA PCS; Frequency: 1851.25 MHz; Duty Cycle: 1:1

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

Phantom section: E Device Section

Measurement Standard: DAS4 (High Precision Assessment)

DASY4 Configuration:

- Probe: ER3DV6 - SN2345; ConvF(1, 1, 1); Calibrated: 6/3/2005
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn558; Calibrated: 8/24/2004
- Phantom: HAC Test Arch; Type: SD HAC P01 BA; Serial: 1027
- Measurement SW: DAS4, V4.6 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 159

E Scan - ER probe element 10mm above Device -Low/Hearing Aid Compatibility Test

(101x101x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 35.2 V/m

Probe Modulation Factor = 1.01

Reference Value = 21.8 V/m; Power Drift = -0.015 dB

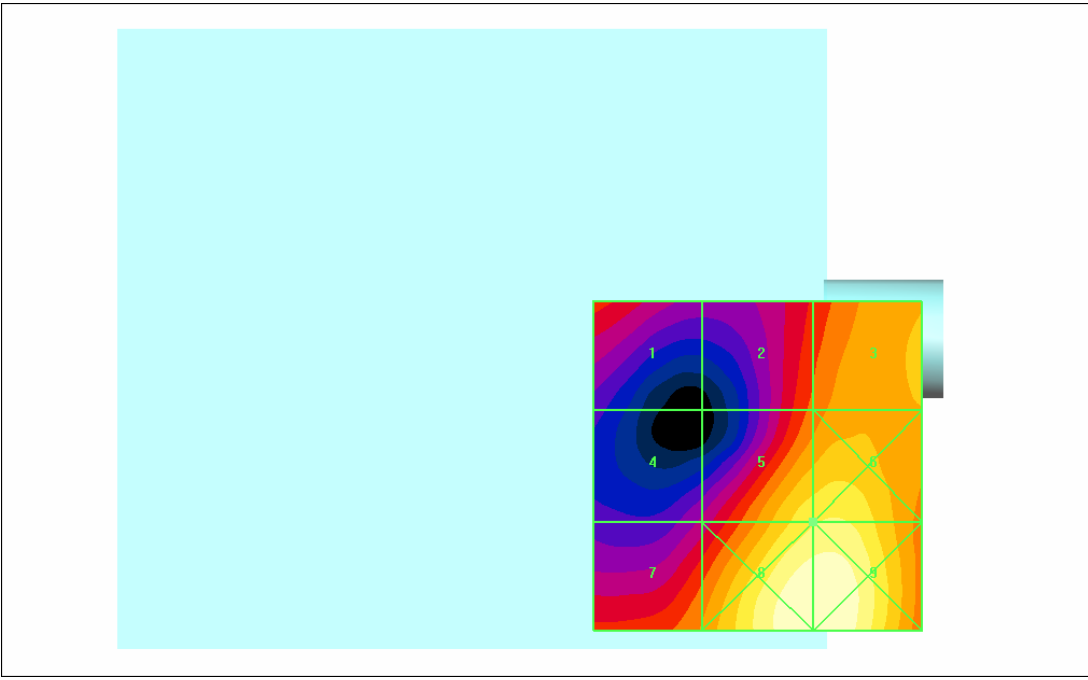
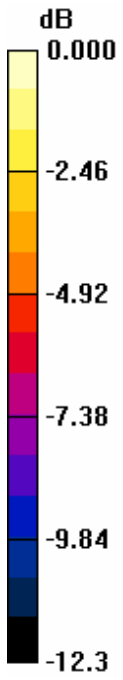
Hearing Aid Near-Field Category: M4 (AWF 0 dB)

Peak E-field in V/m

Grid 1	Grid 2	Grid 3
23.3	25.3	29.9
Grid 4	Grid 5	Grid 6
18.9	35.2	36.0
Grid 7	Grid 8	Grid 9
27.1	42.8	42.9

Category	AWF (dB)	Limits for E-Field Emissions (V/m)	Limits for H-Field Emissions (A/m)
M1	0	199.5 - 354.8	0.6 - 1.07
	-5	149.6 - 266.1	0.45 - 0.8
M2	0	112.2 - 199.5	0.34 - 0.6
	-5	84.1 - 149.6	0.25 - 0.45
M3	0	63.1 - 112.2	0.19 - 0.34
	-5	47.3 - 84.1	0.15 - 0.25
M4	0	<63.1	<0.19

-5 <47.3 <0.15



0 dB = 42.9V/m

Test Laboratory: Compliance Certification Services Inc.

HAC_E_SCAN_CDMA1900(Open)

DUT: HTC; Type: PA10A; Serial: N/A

Communication System: CDMA PCS; Frequency: 1880 MHz; Duty Cycle: 1:1

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

Phantom section: E Device Section

Measurement Standard: DAS4 (High Precision Assessment)

DASY4 Configuration:

- Probe: ER3DV6 - SN2345; ConvF(1, 1, 1); Calibrated: 6/3/2005
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn558; Calibrated: 8/24/2004
- Phantom: HAC Test Arch; Type: SD HAC P01 BA; Serial: 1027
- Measurement SW: DAS4, V4.6 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 159

E Scan - ER probe element 10mm above Device -Mid/Hearing Aid Compatibility Test

(101x101x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 36.6 V/m

Probe Modulation Factor = 1.01

Reference Value = 21.8 V/m; Power Drift = -0.200 dB

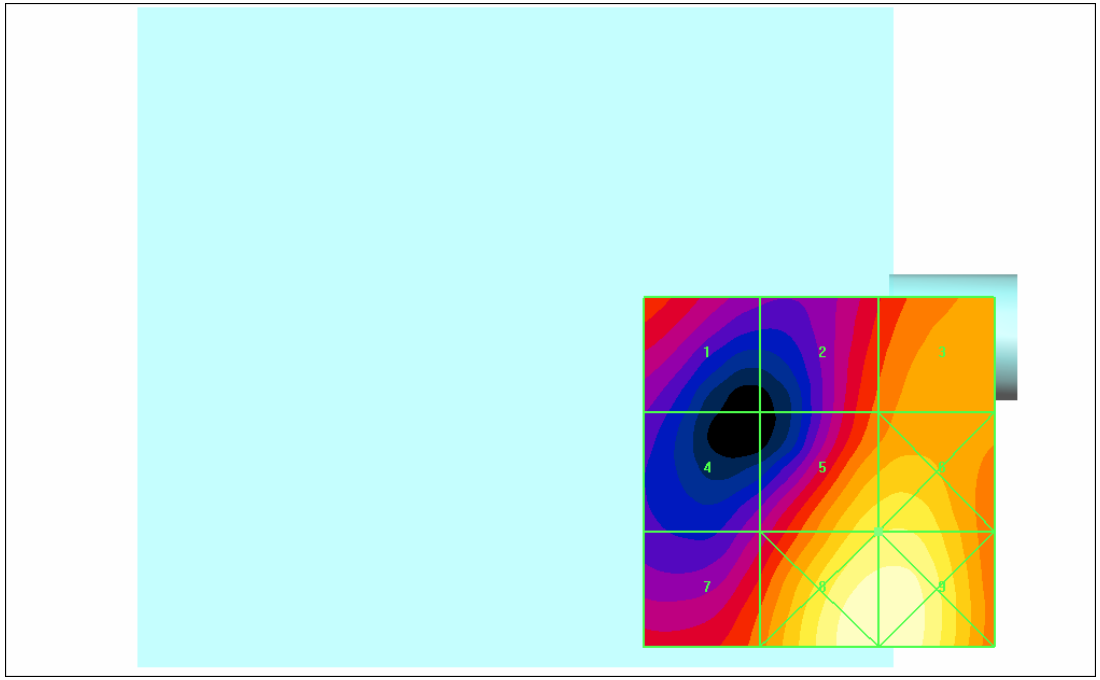
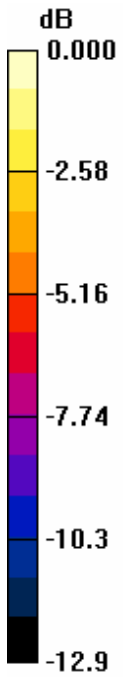
Hearing Aid Near-Field Category: M4 (AWF 0 dB)

Peak E-field in V/m

Grid 1	Grid 2	Grid 3
24.1	25.8	29.0
Grid 4	Grid 5	Grid 6
18.9	36.6	37.2
Grid 7	Grid 8	Grid 9
26.3	44.9	45.0

Category	AWF (dB)	Limits for E-Field Emissions (V/m)	Limits for H-Field Emissions (A/m)
M1	0	199.5 - 354.8	0.6 - 1.07
	-5	149.6 - 266.1	0.45 - 0.8
M2	0	112.2 - 199.5	0.34 - 0.6
	-5	84.1 - 149.6	0.25 - 0.45
M3	0	63.1 - 112.2	0.19 - 0.34
	-5	47.3 - 84.1	0.15 - 0.25
M4	0	<63.1	<0.19

-5 <47.3 <0.15



0 dB = 45.0V/m

Test Laboratory: Compliance Certification Services Inc.

HAC_E_SCAN_CDMA1900(Open)

DUT: HTC; Type: PA10A; Serial: N/A

Communication System: CDMA PCS; Frequency: 1908.75 MHz; Duty Cycle: 1:1

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

Phantom section: E Device Section

Measurement Standard: DASYS4 (High Precision Assessment)

DASY4 Configuration:

- Probe: ER3DV6 - SN2345; ConvF(1, 1, 1); Calibrated: 6/3/2005
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn558; Calibrated: 8/24/2004
- Phantom: HAC Test Arch; Type: SD HAC P01 BA; Serial: 1027
- Measurement SW: DASYS4, V4.6 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 159

E Scan - ER probe element 10mm above Device -High/Hearing Aid Compatibility Test

(101x101x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 37.5 V/m

Probe Modulation Factor = 1.01

Reference Value = 21.5 V/m; Power Drift = -0.159 dB

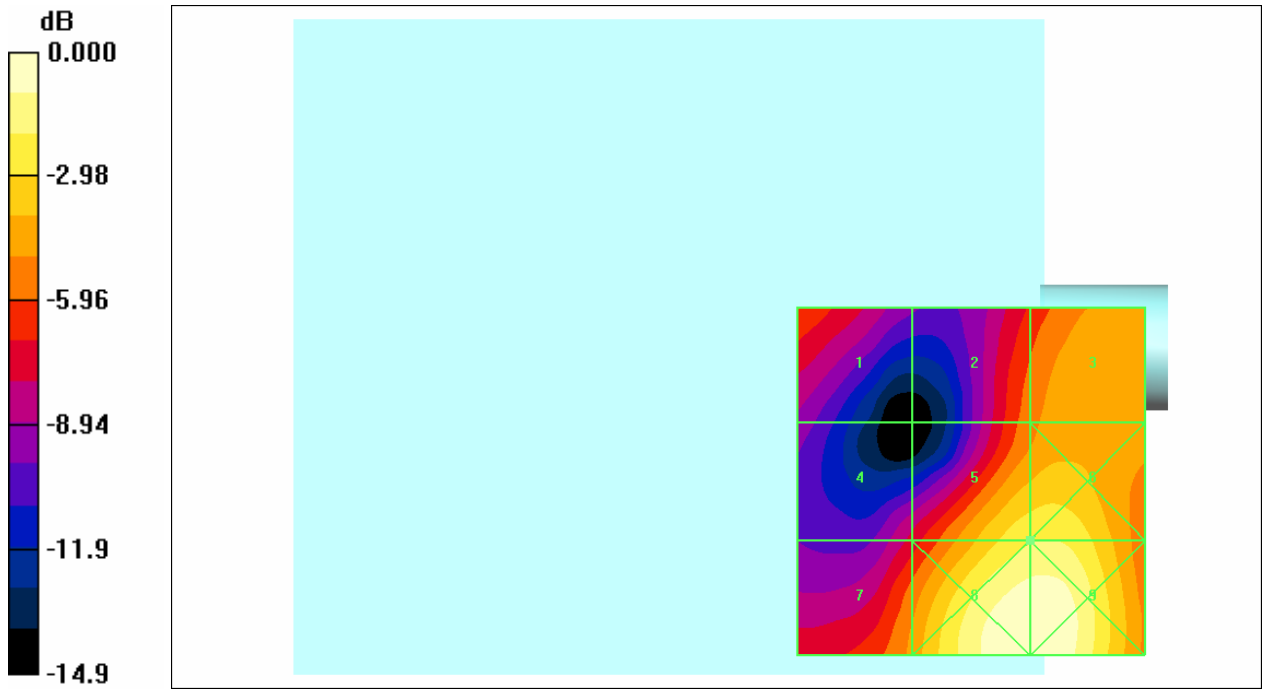
Hearing Aid Near-Field Category: M4 (AWF 0 dB)

Peak E-field in V/m

Grid 1	Grid 2	Grid 3
24.1	25.9	29.3
Grid 4	Grid 5	Grid 6
20.1	37.5	38.1
Grid 7	Grid 8	Grid 9
28.0	47.7	47.7

Category	AWF (dB)	Limits for E-Field Emissions (V/m)	Limits for H-Field Emissions (A/m)
M1	0	199.5 - 354.8	0.6 - 1.07
	-5	149.6 - 266.1	0.45 - 0.8
M2	0	112.2 - 199.5	0.34 - 0.6
	-5	84.1 - 149.6	0.25 - 0.45
M3	0	63.1 - 112.2	0.19 - 0.34
	-5	47.3 - 84.1	0.15 - 0.25
M4	0	<63.1	<0.19

-5 <47.3 <0.15



0 dB = 47.7V/m

Test Laboratory: Compliance Certification Services Inc.

HAC_E_SCAN_CDMA1900(Open)

DUT: HTC; Type: PA10A; Serial: N/A

Communication System: CDMA PCS; Frequency: 1851.25 MHz; Duty Cycle: 1:1

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

Phantom section: E Device Section

Measurement Standard: DAS4 (High Precision Assessment)

DASY4 Configuration:

- Probe: ER3DV6 - SN2345; ConvF(1, 1, 1); Calibrated: 6/3/2005
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn558; Calibrated: 8/24/2004
- Phantom: HAC Test Arch; Type: SD HAC P01 BA; Serial: 1027
- Measurement SW: DAS4, V4.6 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 159

E Scan - ER probe element 10mm above Device -Low with co-location/Hearing Aid

Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 36.7 V/m

Probe Modulation Factor = 1.01

Reference Value = 25.9 V/m; Power Drift = -0.108 dB

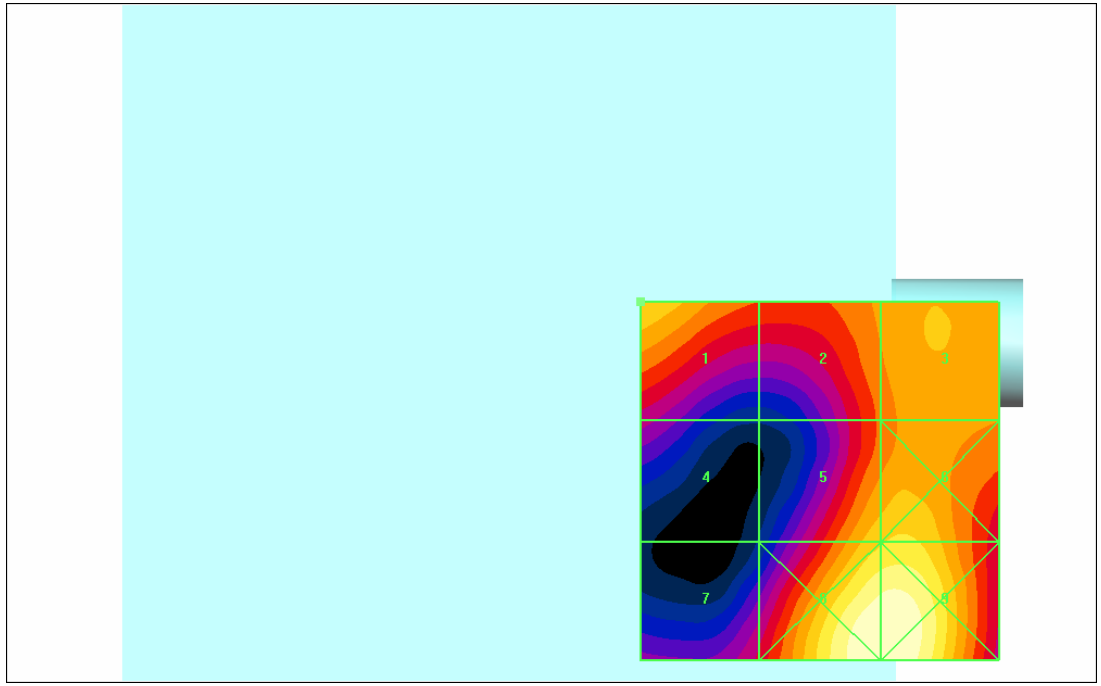
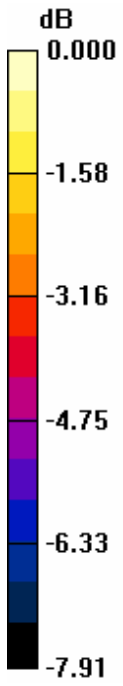
Hearing Aid Near-Field Category: M4 (AWF 0 dB)

Peak E-field in V/m

Grid 1	Grid 2	Grid 3
36.7	32.9	34.5
Grid 4	Grid 5	Grid 6
26.1	36.3	37.1
Grid 7	Grid 8	Grid 9
27.4	43.8	43.8

Category	AWF (dB)	Limits for E-Field Emissions (V/m)	Limits for H-Field Emissions (A/m)
M1	0	199.5 - 354.8	0.6 - 1.07
	-5	149.6 - 266.1	0.45 - 0.8
M2	0	112.2 - 199.5	0.34 - 0.6
	-5	84.1 - 149.6	0.25 - 0.45
M3	0	63.1 - 112.2	0.19 - 0.34
	-5	47.3 - 84.1	0.15 - 0.25
M4	0	<63.1	<0.19

-5 <47.3 <0.15



0 dB = 43.8V/m

Test Laboratory: Compliance Certification Services Inc.

HAC_E_SCAN_CDMA1900(Open)

DUT: HTC; Type: PA10A; Serial: N/A

Communication System: CDMA PCS; Frequency: 1880 MHz; Duty Cycle: 1:1

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

Phantom section: E Device Section

Measurement Standard: DASYS4 (High Precision Assessment)

DASY4 Configuration:

- Probe: ER3DV6 - SN2345; ConvF(1, 1, 1); Calibrated: 6/3/2005
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn558; Calibrated: 8/24/2004
- Phantom: HAC Test Arch; Type: SD HAC P01 BA; Serial: 1027
- Measurement SW: DASYS4, V4.6 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 159

E Scan - ER probe element 10mm above Device -Mid with co-location/Hearing Aid

Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 37.3 V/m

Probe Modulation Factor = 1.01

Reference Value = 26.6 V/m; Power Drift = -0.194 dB

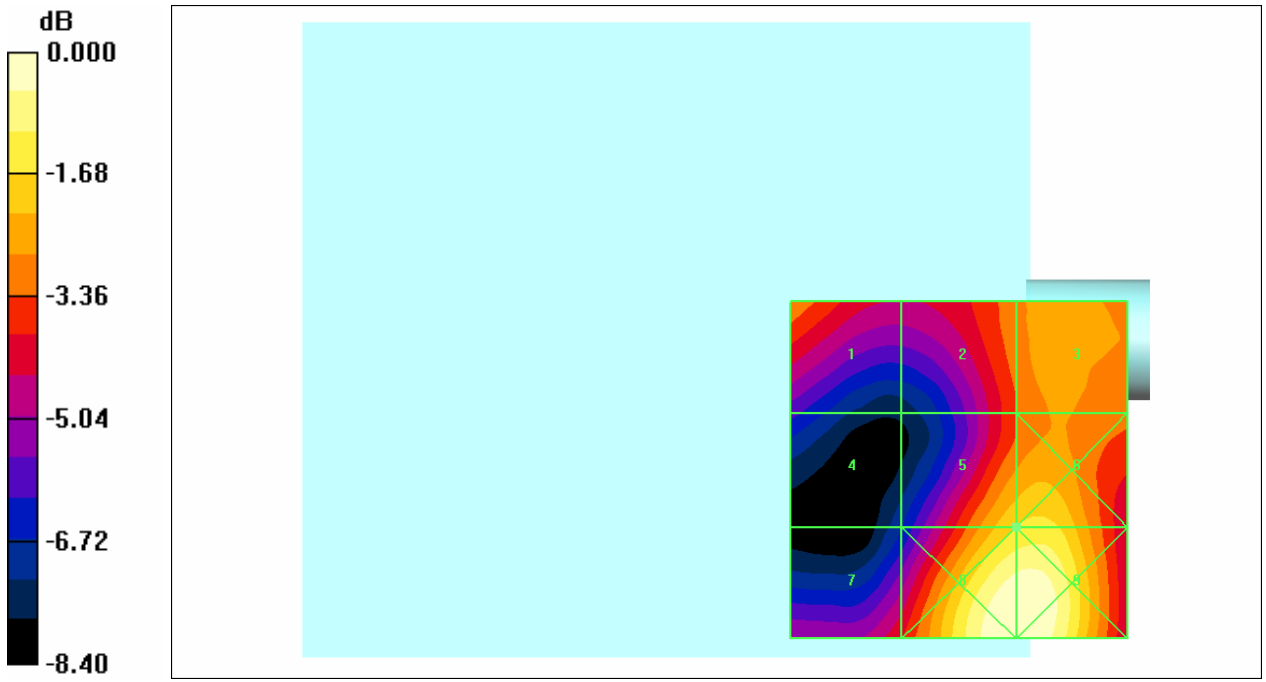
Hearing Aid Near-Field Category: M4 (AWF 0 dB)

Peak E-field in V/m

Grid 1	Grid 2	Grid 3
32.4	32.1	33.7
Grid 4	Grid 5	Grid 6
22.9	37.3	38.1
Grid 7	Grid 8	Grid 9
28.7	45.1	45.1

Category	AWF (dB)	Limits for E-Field Emissions (V/m)	Limits for H-Field Emissions (A/m)
M1	0	199.5 - 354.8	0.6 - 1.07
	-5	149.6 - 266.1	0.45 - 0.8
M2	0	112.2 - 199.5	0.34 - 0.6
	-5	84.1 - 149.6	0.25 - 0.45
M3	0	63.1 - 112.2	0.19 - 0.34
	-5	47.3 - 84.1	0.15 - 0.25
M4	0	<63.1	<0.19

-5 <47.3 <0.15



0 dB = 45.1V/m

Test Laboratory: Compliance Certification Services Inc.

HAC_E_SCAN_CDMA1900(Open)

DUT: HTC; Type: PA10A; Serial: N/A

Communication System: CDMA PCS; Frequency: 1908.75 MHz; Duty Cycle: 1:1

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

Phantom section: E Device Section

Measurement Standard: DASYS4 (High Precision Assessment)

DASY4 Configuration:

- Probe: ER3DV6 - SN2345; ConvF(1, 1, 1); Calibrated: 6/3/2005
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn558; Calibrated: 8/24/2004
- Phantom: HAC Test Arch; Type: SD HAC P01 BA; Serial: 1027
- Measurement SW: DASYS4, V4.6 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 159

E Scan - ER probe element 10mm above Device -High with co-location/Hearing Aid

Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 37.3 V/m

Probe Modulation Factor = 1.01

Reference Value = 26.2 V/m; Power Drift = -0.041 dB

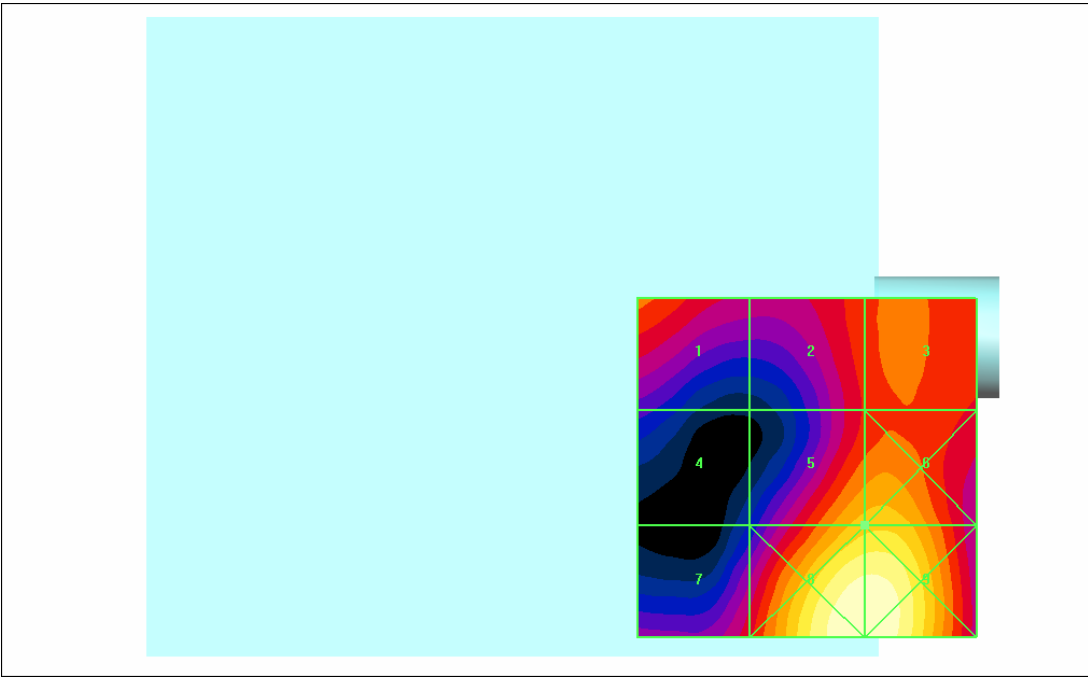
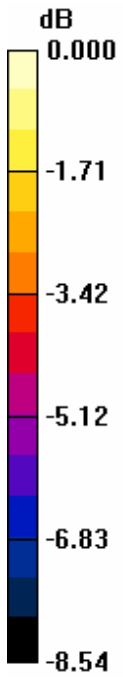
Hearing Aid Near-Field Category: M4 (AWF 0 dB)

Peak E-field in V/m

Grid 1	Grid 2	Grid 3
32.2	30.8	32.1
Grid 4	Grid 5	Grid 6
23.4	37.3	37.8
Grid 7	Grid 8	Grid 9
28.9	46.5	46.5

Category	AWF (dB)	Limits for E-Field Emissions (V/m)	Limits for H-Field Emissions (A/m)
M1	0	199.5 - 354.8	0.6 - 1.07
	-5	149.6 - 266.1	0.45 - 0.8
M2	0	112.2 - 199.5	0.34 - 0.6
	-5	84.1 - 149.6	0.25 - 0.45
M3	0	63.1 - 112.2	0.19 - 0.34
	-5	47.3 - 84.1	0.15 - 0.25
M4	0	<63.1	<0.19

-5 <47.3 <0.15



0 dB = 46.5V/m

Test Laboratory: Compliance Certification Services Inc.

HAC_H_SCAN_CDMA835(Close)

DUT: HTC; Type: PA10A; Serial: N/A

Communication System: Cellular; 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

Measurement Standard: DASYS4 (High Precision Assessment)

DASY4 Configuration:

- Probe: H3DV6 - SN6163; ; Calibrated: 4/27/2005
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn558; Calibrated: 8/24/2004
- Phantom: HAC Test Arch; Type: SD HAC P01 BA; Serial: 1027
- Measurement SW: DASYS4, V4.6 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 159

H Scan - H3DV6 probe center 10mm above Device Reference-Low/Hearing Aid

Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 0.166 A/m

Probe Modulation Factor = 1.01

Reference Value = 0.163 A/m; Power Drift = -0.153 dB

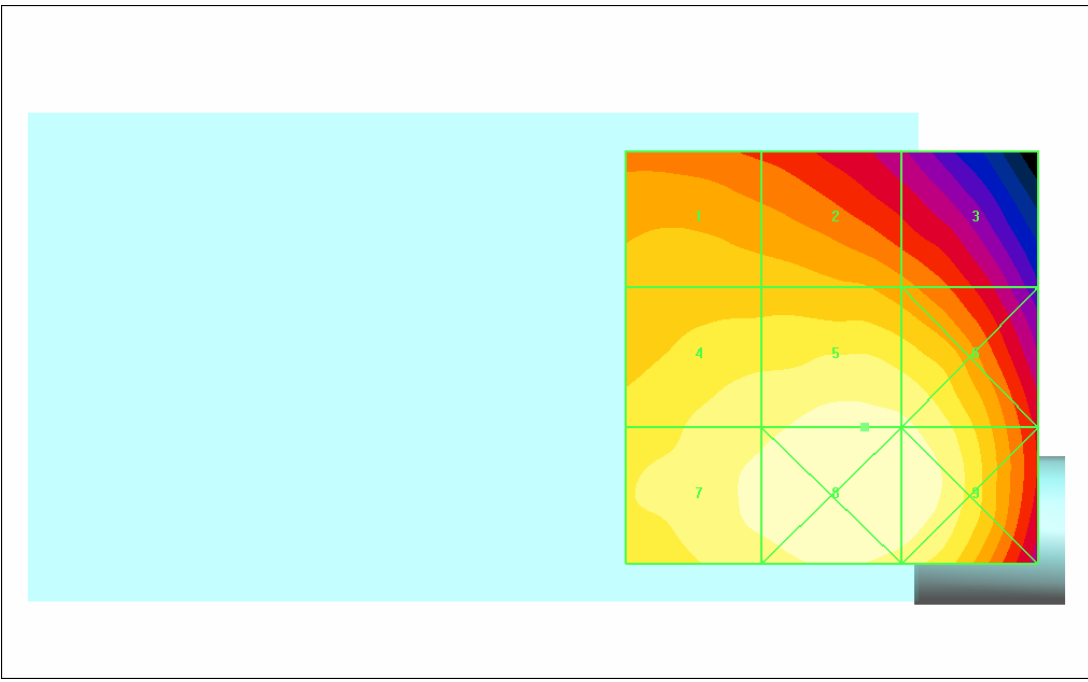
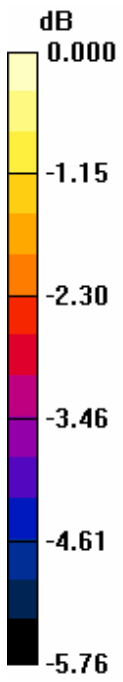
Hearing Aid Near-Field Category: M4 (AWF 0 dB)

Peak H-field in A/m

Grid 1	Grid 2	Grid 3
0.146	0.145	0.138
Grid 4	Grid 5	Grid 6
0.160	0.166	0.164
Grid 7	Grid 8	Grid 9
0.164	0.169	0.168

Category	AWF (dB)	Limits for E-Field Emissions (V/m)	Limits for H-Field Emissions (A/m)
M1	0	199.5 - 354.8	0.6 - 1.07
	-5	149.6 - 266.1	0.45 - 0.8
M2	0	112.2 - 199.5	0.34 - 0.6
	-5	84.1 - 149.6	0.25 - 0.45
M3	0	63.1 - 112.2	0.19 - 0.34
	-5	47.3 - 84.1	0.15 - 0.25
M4	0	<63.1	<0.19

	-5	<47.3	<0.15
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0 dB = 0.169A/m

Test Laboratory: Compliance Certification Services Inc.

HAC_H_SCAN_CDMA835(Close)

DUT: HTC; Type: PA10A; Serial: N/A

Communication System: Cellular; Frequency: 836.52 MHz; Duty Cycle: 1:1

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

Phantom section: H Device Section

Measurement Standard: DAS4 (High Precision Assessment)

DASY4 Configuration:

- Probe: H3DV6 - SN6163; ; Calibrated: 4/27/2005
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn558; Calibrated: 8/24/2004
- Phantom: HAC Test Arch; Type: SD HAC P01 BA; Serial: 1027
- Measurement SW: DAS4, V4.6 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 159

H Scan - H3DV6 probe center 10mm above Device Reference-Mid/Hearing Aid

Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 0.167 A/m

Probe Modulation Factor = 1.01

Reference Value = 0.164 A/m; Power Drift = -0.085 dB

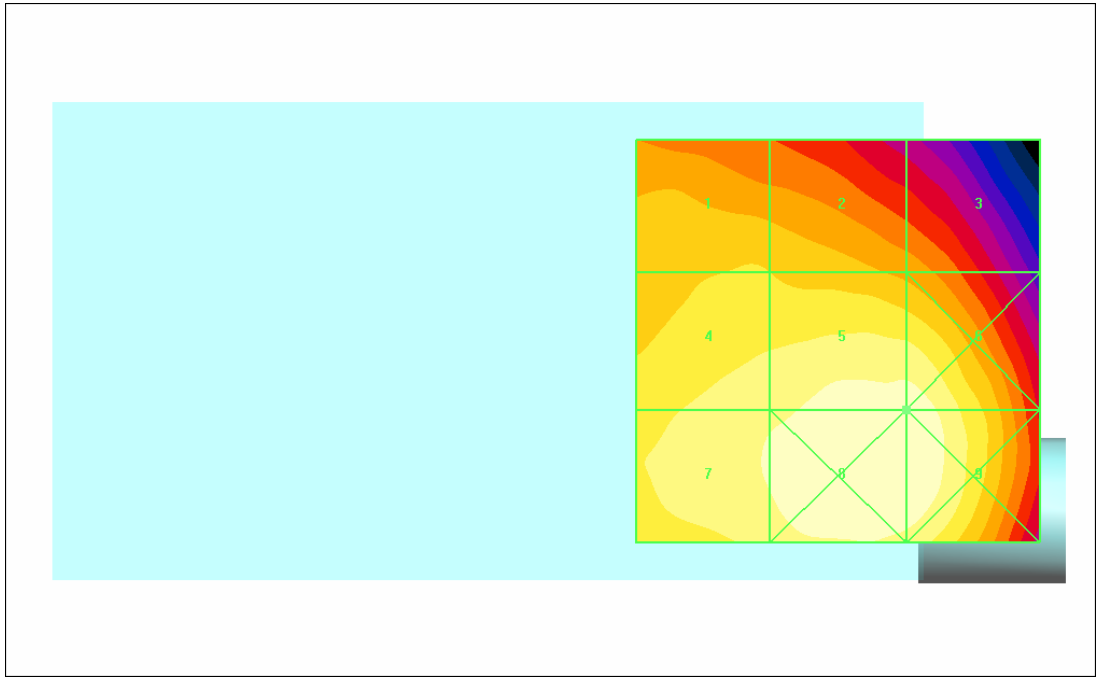
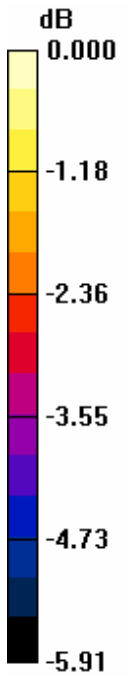
Hearing Aid Near-Field Category: M4 (AWF 0 dB)

Peak H-field in A/m

Grid 1	Grid 2	Grid 3
0.148	0.148	0.139
Grid 4	Grid 5	Grid 6
0.160	0.167	0.167
Grid 7	Grid 8	Grid 9
0.162	0.169	0.169

Category	AWF (dB)	Limits for E-Field Emissions (V/m)	Limits for H-Field Emissions (A/m)
M1	0	199.5 - 354.8	0.6 - 1.07
	-5	149.6 - 266.1	0.45 - 0.8
M2	0	112.2 - 199.5	0.34 - 0.6
	-5	84.1 - 149.6	0.25 - 0.45
M3	0	63.1 - 112.2	0.19 - 0.34
	-5	47.3 - 84.1	0.15 - 0.25
M4	0	<63.1	<0.19

	-5	<47.3	<0.15
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0 dB = 0.169A/m

Test Laboratory: Compliance Certification Services Inc.

HAC_H_SCAN_CDMA835(Close)

DUT: HTC; Type: PA10A; Serial: N/A

Communication System: Cellular; 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

Measurement Standard: DASYS4 (High Precision Assessment)

DASY4 Configuration:

- Probe: H3DV6 - SN6163; ; Calibrated: 4/27/2005
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn558; Calibrated: 8/24/2004
- Phantom: HAC Test Arch; Type: SD HAC P01 BA; Serial: 1027
- Measurement SW: DASYS4, V4.6 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 159

H Scan - H3DV6 probe center 10mm above Device Reference-High/Hearing Aid

Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 0.163 A/m

Probe Modulation Factor = 1.01

Reference Value = 0.159 A/m; Power Drift = -0.041 dB

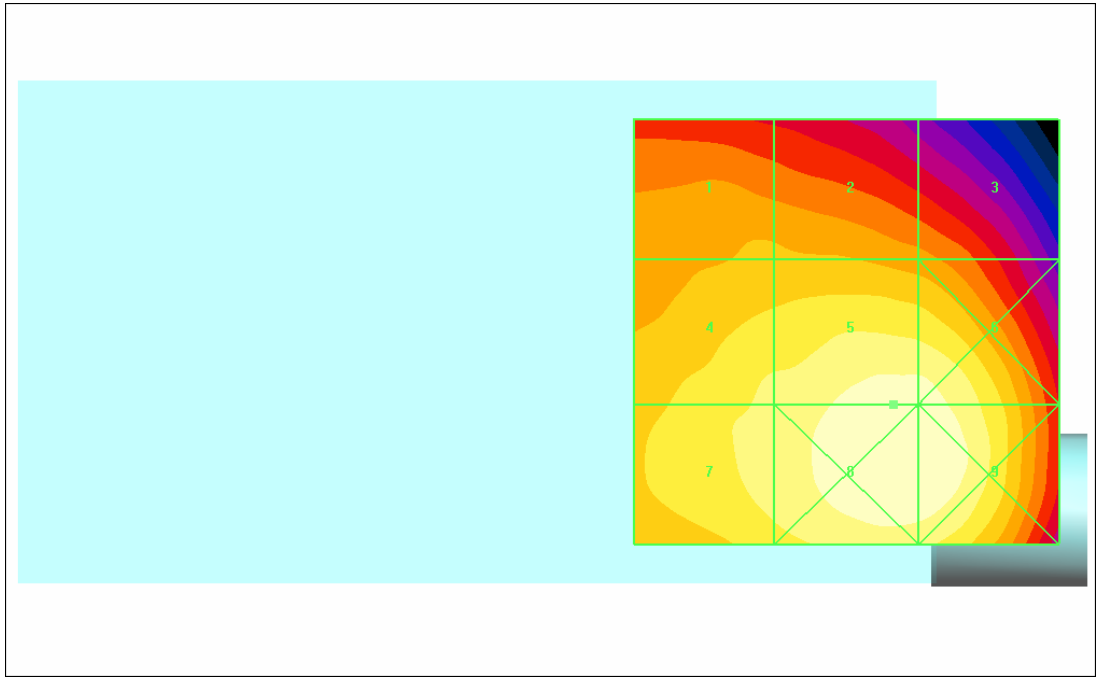
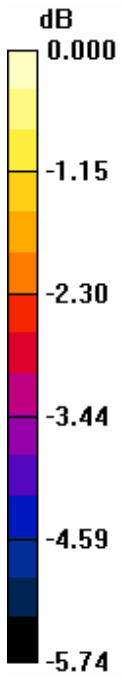
Hearing Aid Near-Field Category: M4 (AWF 0 dB)

Peak H-field in A/m

Grid 1	Grid 2	Grid 3
0.142	0.142	0.137
Grid 4	Grid 5	Grid 6
0.155	0.163	0.163
Grid 7	Grid 8	Grid 9
0.156	0.167	0.166

Category	AWF (dB)	Limits for E-Field Emissions (V/m)	Limits for H-Field Emissions (A/m)
M1	0	199.5 - 354.8	0.6 - 1.07
	-5	149.6 - 266.1	0.45 - 0.8
M2	0	112.2 - 199.5	0.34 - 0.6
	-5	84.1 - 149.6	0.25 - 0.45
M3	0	63.1 - 112.2	0.19 - 0.34
	-5	47.3 - 84.1	0.15 - 0.25
M4	0	<63.1	<0.19

-5 <47.3 <0.15



0 dB = 0.167A/m

Test Laboratory: Compliance Certification Services Inc.

HAC_H_SCAN_CDMA835(Close)

DUT: HTC; Type: PA10A; Serial: N/A

Communication System: Cellular; 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

Measurement Standard: DASYS4 (High Precision Assessment)

DASY4 Configuration:

- Probe: H3DV6 - SN6163; ; Calibrated: 4/27/2005
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn558; Calibrated: 8/24/2004
- Phantom: HAC Test Arch; Type: SD HAC P01 BA; Serial: 1027
- Measurement SW: DASYS4, V4.6 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 159

H Scan - H3DV6 probe center 10mm above Device Reference-Low with Co-location/Hearing Aid Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = **0.216** A/m

Probe Modulation Factor = 1.01

Reference Value = 0.214 A/m; Power Drift = -0.100 dB

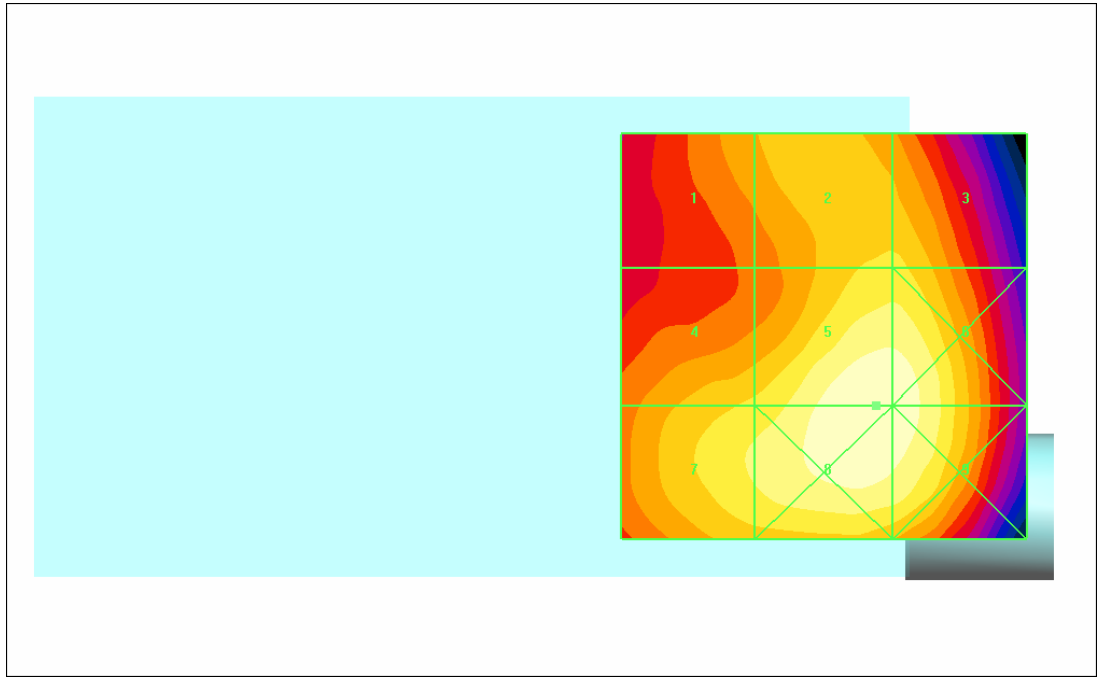
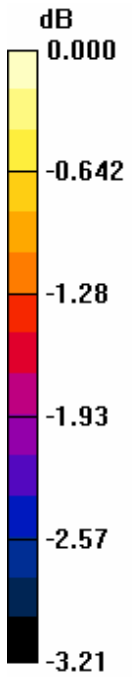
Hearing Aid Near-Field Category: M3 (AWF 0 dB)

Peak H-field in A/m

Grid 1	Grid 2	Grid 3
0.196	0.203	0.203
Grid 4	Grid 5	Grid 6
0.203	0.216	0.216
Grid 7	Grid 8	Grid 9
0.207	0.217	0.216

Category	AWF (dB)	Limits for E-Field Emissions (V/m)	Limits for H-Field Emissions (A/m)
M1	0	199.5 - 354.8	0.6 - 1.07
	-5	149.6 - 266.1	0.45 - 0.8
M2	0	112.2 - 199.5	0.34 - 0.6
	-5	84.1 - 149.6	0.25 - 0.45
M3	0	63.1 - 112.2	0.19 - 0.34
	-5	47.3 - 84.1	0.15 - 0.25
M4	0	<63.1	<0.19

	-5	<47.3	<0.15
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0 dB = 0.217A/m

Test Laboratory: Compliance Certification Services Inc.

HAC_H_SCAN_CDMA835(Close)

DUT: HTC; Type: PA10A; Serial: N/A

Communication System: Cellular; Frequency: 836.52 MHz; Duty Cycle: 1:1

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

Phantom section: H Device Section

Measurement Standard: DASYS4 (High Precision Assessment)

DASY4 Configuration:

- Probe: H3DV6 - SN6163; ; Calibrated: 4/27/2005
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn558; Calibrated: 8/24/2004
- Phantom: HAC Test Arch; Type: SD HAC P01 BA; Serial: 1027
- Measurement SW: DASYS4, V4.6 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 159

H Scan - H3DV6 probe center 10mm above Device Reference-Mid with Co-location/Hearing Aid Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = **0.218** A/m

Probe Modulation Factor = 1.01

Reference Value = 0.217 A/m; Power Drift = -0.037 dB

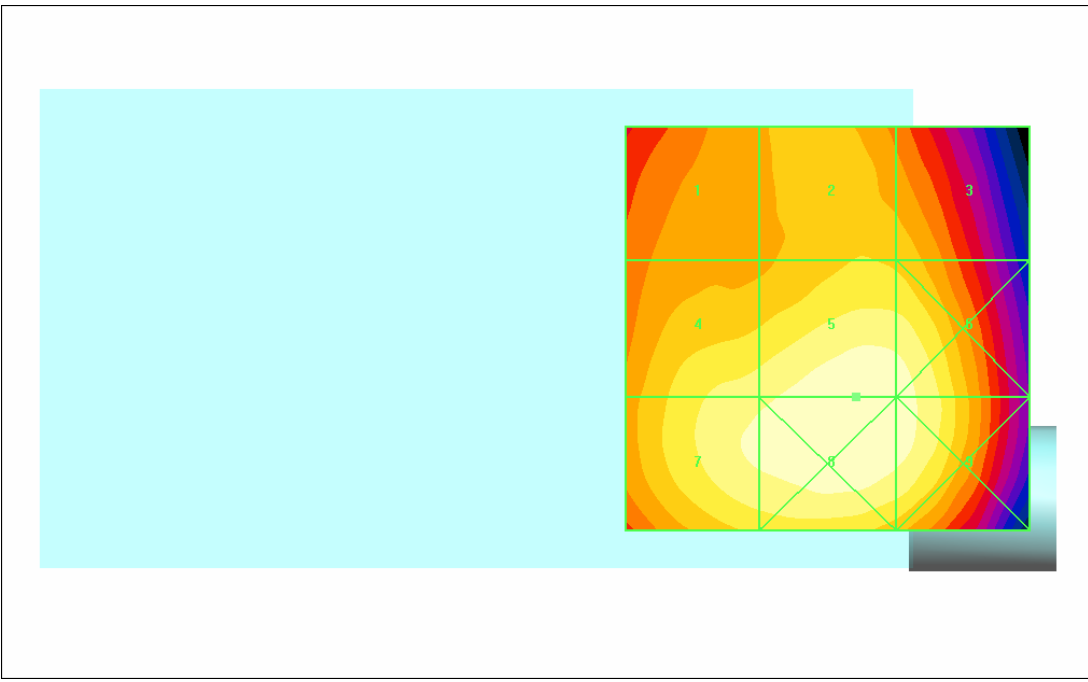
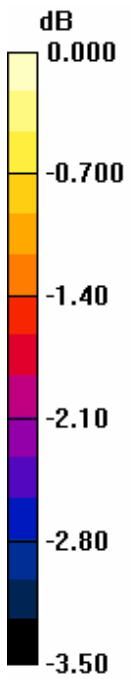
Hearing Aid Near-Field Category: M3 (AWF 0 dB)

Peak H-field in A/m

Grid 1	Grid 2	Grid 3
0.196	0.202	0.201
Grid 4	Grid 5	Grid 6
0.212	0.218	0.217
Grid 7	Grid 8	Grid 9
0.215	0.219	0.217

Category	AWF (dB)	Limits for E-Field Emissions (V/m)	Limits for H-Field Emissions (A/m)
M1	0	199.5 - 354.8	0.6 - 1.07
	-5	149.6 - 266.1	0.45 - 0.8
M2	0	112.2 - 199.5	0.34 - 0.6
	-5	84.1 - 149.6	0.25 - 0.45
M3	0	63.1 - 112.2	0.19 - 0.34
	-5	47.3 - 84.1	0.15 - 0.25
M4	0	<63.1	<0.19

-5 <47.3 <0.15



0 dB = 0.219A/m

Test Laboratory: Compliance Certification Services Inc.

HAC_H_SCAN_CDMA835(Close)

DUT: HTC; Type: PA10A; Serial: N/A

Communication System: Cellular; 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

Measurement Standard: DAS4 (High Precision Assessment)

DASY4 Configuration:

- Probe: H3DV6 - SN6163; ; Calibrated: 4/27/2005
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn558; Calibrated: 8/24/2004
- Phantom: HAC Test Arch; Type: SD HAC P01 BA; Serial: 1027
- Measurement SW: DAS4, V4.6 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 159

H Scan - H3DV6 probe center 10mm above Device Reference-High with Co-location/Hearing Aid Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 0.214 A/m

Probe Modulation Factor = 1.01

Reference Value = 0.213 A/m; Power Drift = -0.098 dB

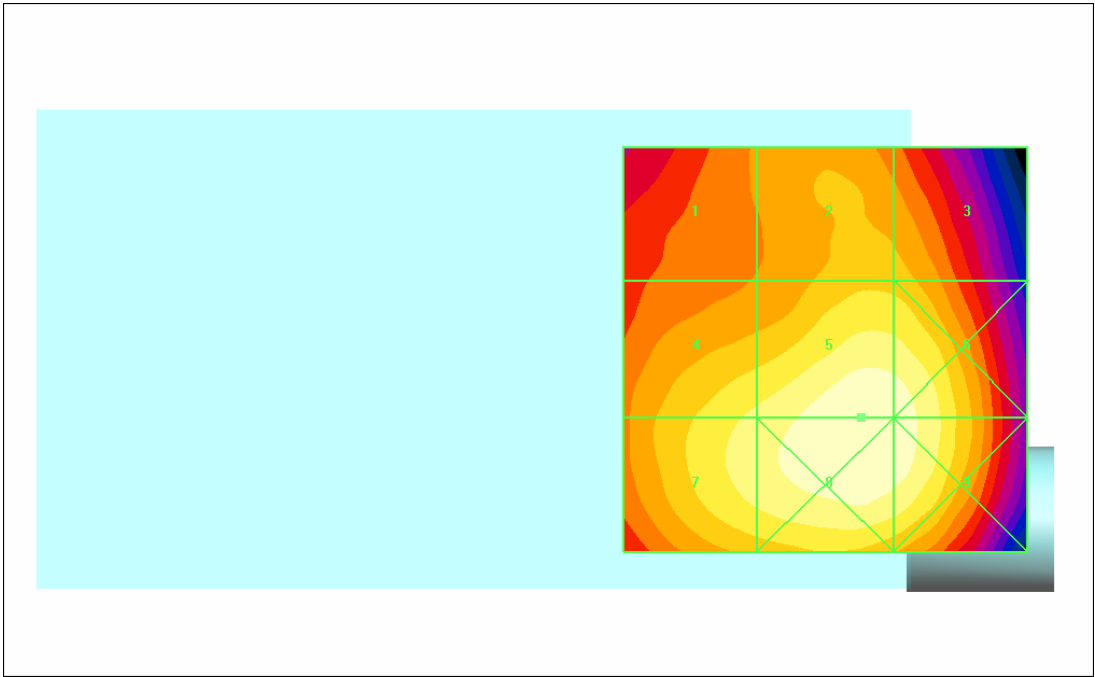
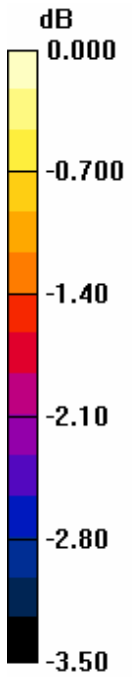
Hearing Aid Near-Field Category: M3 (AWF 0 dB)

Peak H-field in A/m

Grid 1	Grid 2	Grid 3
0.189	0.197	0.196
Grid 4	Grid 5	Grid 6
0.205	0.214	0.213
Grid 7	Grid 8	Grid 9
0.207	0.215	0.213

Category	AWF (dB)	Limits for E-Field Emissions (V/m)	Limits for H-Field Emissions (A/m)
M1	0	199.5 - 354.8	0.6 - 1.07
	-5	149.6 - 266.1	0.45 - 0.8
M2	0	112.2 - 199.5	0.34 - 0.6
	-5	84.1 - 149.6	0.25 - 0.45
M3	0	63.1 - 112.2	0.19 - 0.34
	-5	47.3 - 84.1	0.15 - 0.25
M4	0	<63.1	<0.19

	-5	<47.3	<0.15
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0 dB = 0.215A/m

Test Laboratory: Compliance Certification Services Inc.

HAC_H_SCAN_CDMA1900(close)

DUT: HTC; Type: PA10A; Serial: N/A

Communication System: CDMA PCS; 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

Measurement Standard: DAS4 (High Precision Assessment)

DASY4 Configuration:

- Probe: H3DV6 - SN6163; ; Calibrated: 4/27/2005
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn558; Calibrated: 8/24/2004
- Phantom: HAC Test Arch; Type: SD HAC P01 BA; Serial: 1027
- Measurement SW: DAS4, V4.6 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 159

H Scan - H3DV6 probe center 10mm above Device Reference-Low/Hearing Aid

Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = **0.176** A/m

Probe Modulation Factor = 1.01

Reference Value = 0.169 A/m; Power Drift = -0.165 dB

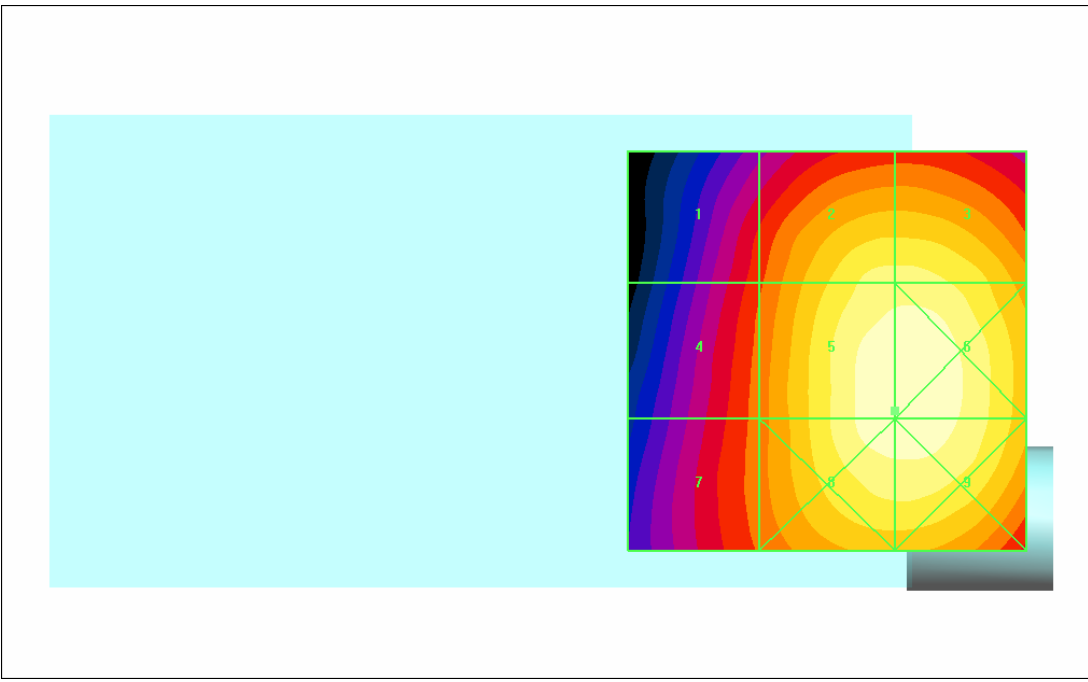
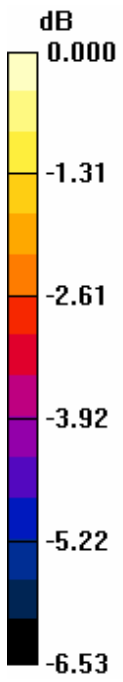
Hearing Aid Near-Field Category: M4 (AWF 0 dB)

Peak H-field in A/m

Grid 1	Grid 2	Grid 3
0.130	0.164	0.164
Grid 4	Grid 5	Grid 6
0.135	0.176	0.177
Grid 7	Grid 8	Grid 9
0.135	0.176	0.177

Category	AWF (dB)	Limits for E-Field Emissions (V/m)	Limits for H-Field Emissions (A/m)
M1	0	199.5 - 354.8	0.6 - 1.07
	-5	149.6 - 266.1	0.45 - 0.8
M2	0	112.2 - 199.5	0.34 - 0.6
	-5	84.1 - 149.6	0.25 - 0.45
M3	0	63.1 - 112.2	0.19 - 0.34
	-5	47.3 - 84.1	0.15 - 0.25
M4	0	<63.1	<0.19

-5 <47.3 <0.15



0 dB = 0.177A/m

Test Laboratory: Compliance Certification Services Inc.

HAC_H_SCAN_CDMA1900(close)

DUT: HTC; Type: PA10A; Serial: N/A

Communication System: CDMA PCS; 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

Measurement Standard: DASYS4 (High Precision Assessment)

DASY4 Configuration:

- Probe: H3DV6 - SN6163; ; Calibrated: 4/27/2005
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn558; Calibrated: 8/24/2004
- Phantom: HAC Test Arch; Type: SD HAC P01 BA; Serial: 1027
- Measurement SW: DASYS4, V4.6 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 159

H Scan - H3DV6 probe center 10mm above Device Reference-Mid/Hearing Aid

Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 0.156 A/m

Probe Modulation Factor = 1.01

Reference Value = 0.149 A/m; Power Drift = -0.138 dB

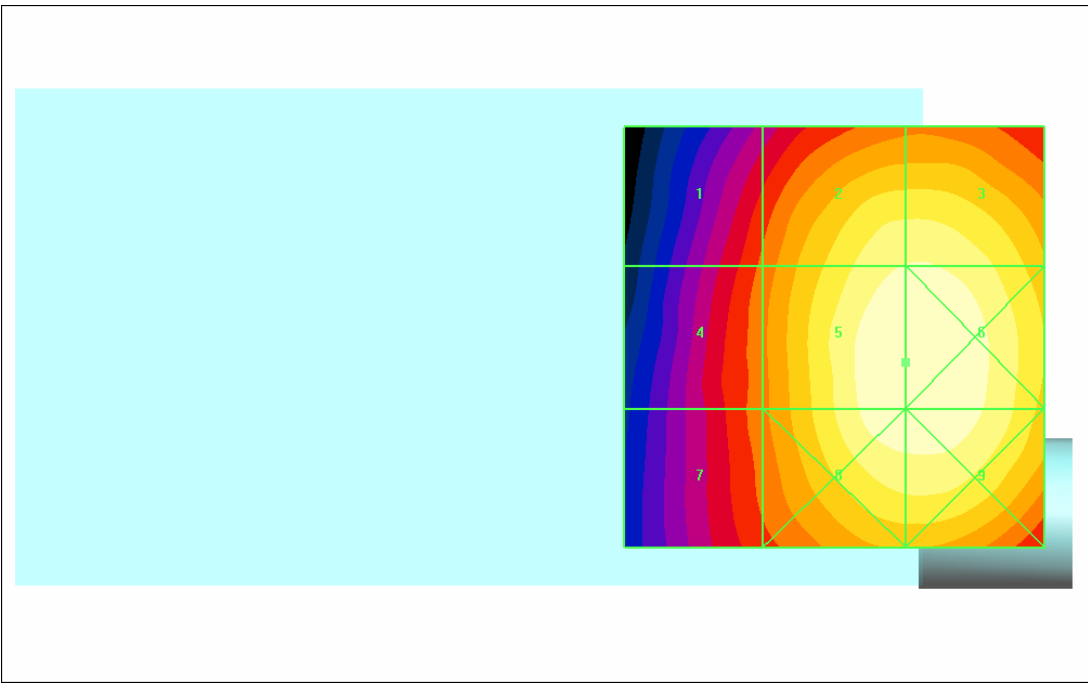
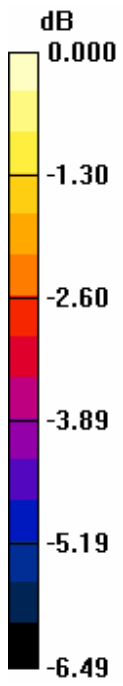
Hearing Aid Near-Field Category: M4 (AWF 0 dB)

Peak H-field in A/m

Grid 1	Grid 2	Grid 3
0.118	0.149	0.149
Grid 4	Grid 5	Grid 6
0.120	0.156	0.156
Grid 7	Grid 8	Grid 9
0.120	0.155	0.155

Category	AWF (dB)	Limits for E-Field Emissions (V/m)	Limits for H-Field Emissions (A/m)
M1	0	199.5 - 354.8	0.6 - 1.07
	-5	149.6 - 266.1	0.45 - 0.8
M2	0	112.2 - 199.5	0.34 - 0.6
	-5	84.1 - 149.6	0.25 - 0.45
M3	0	63.1 - 112.2	0.19 - 0.34
	-5	47.3 - 84.1	0.15 - 0.25
M4	0	<63.1	<0.19

	-5	<47.3	<0.15
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0 dB = 0.156A/m

Test Laboratory: Compliance Certification Services Inc.

HAC_H_SCAN_CDMA1900(close)

DUT: HTC; Type: PA10A; Serial: N/A

Communication System: CDMA PCS; 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

Measurement Standard: DAS4 (High Precision Assessment)

DASY4 Configuration:

- Probe: H3DV6 - SN6163; ; Calibrated: 4/27/2005
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn558; Calibrated: 8/24/2004
- Phantom: HAC Test Arch; Type: SD HAC P01 BA; Serial: 1027
- Measurement SW: DAS4, V4.6 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 159

H Scan - H3DV6 probe center 10mm above Device Reference-High/Hearing Aid

Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 0.155 A/m

Probe Modulation Factor = 1.01

Reference Value = 0.152 A/m; Power Drift = -0.082 dB

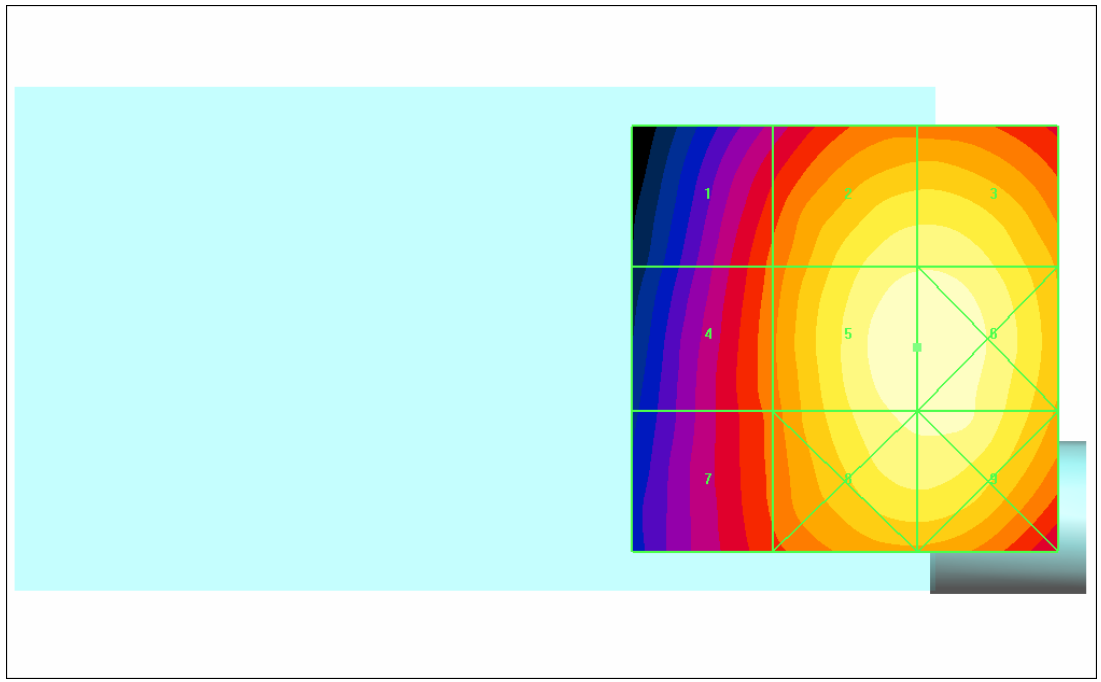
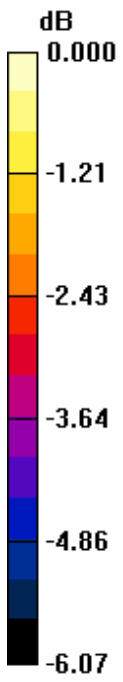
Hearing Aid Near-Field Category: M4 (AWF 0 dB)

Peak H-field in A/m

Grid 1	Grid 2	Grid 3
0.120	0.148	0.148
Grid 4	Grid 5	Grid 6
0.123	0.155	0.156
Grid 7	Grid 8	Grid 9
0.121	0.151	0.152

Category	AWF (dB)	Limits for E-Field Emissions (V/m)	Limits for H-Field Emissions (A/m)
M1	0	199.5 - 354.8	0.6 - 1.07
	-5	149.6 - 266.1	0.45 - 0.8
M2	0	112.2 - 199.5	0.34 - 0.6
	-5	84.1 - 149.6	0.25 - 0.45
M3	0	63.1 - 112.2	0.19 - 0.34
	-5	47.3 - 84.1	0.15 - 0.25
M4	0	<63.1	<0.19

-5 <47.3 <0.15



0 dB = 0.156A/m

Test Laboratory: Compliance Certification Services Inc.

HAC_H_SCAN_CDMA1900(close)

DUT: HTC; Type: PA10A; Serial: N/A

Communication System: CDMA PCS; 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

Measurement Standard: DASYS4 (High Precision Assessment)

DASY4 Configuration:

- Probe: H3DV6 - SN6163; ; Calibrated: 4/27/2005
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn558; Calibrated: 8/24/2004
- Phantom: HAC Test Arch; Type: SD HAC P01 BA; Serial: 1027
- Measurement SW: DASYS4, V4.6 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 159

H Scan - H3DV6 probe center 10mm above Device Reference-Low with Co-location/Hearing Aid Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = **0.180** A/m

Probe Modulation Factor = 1.01

Reference Value = 0.171 A/m; Power Drift = -0.062 dB

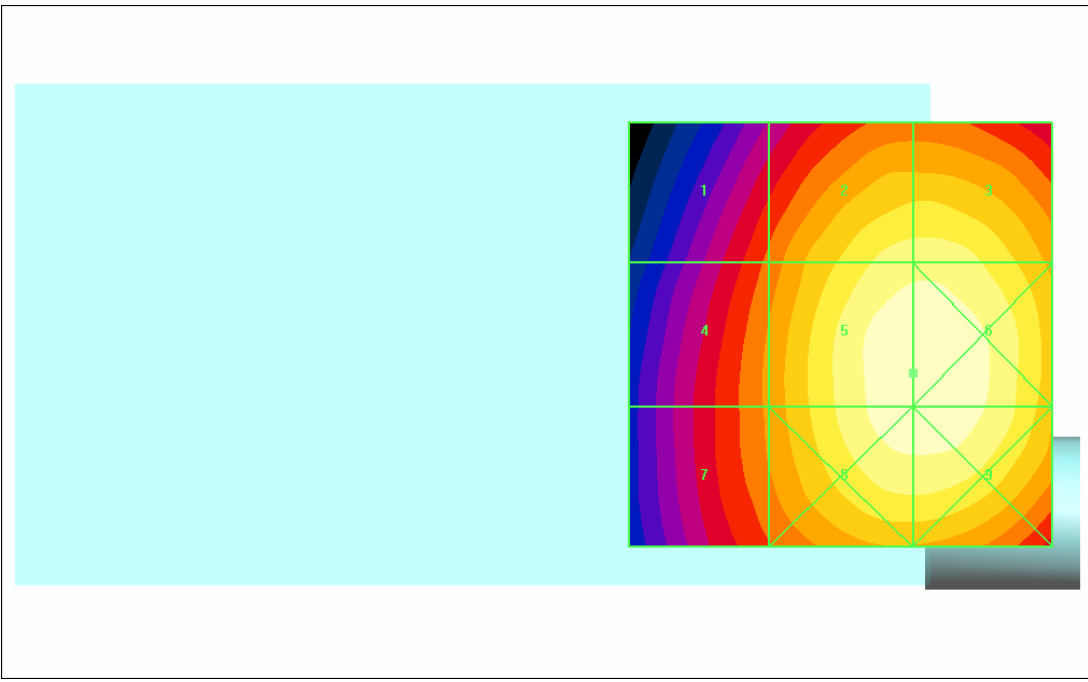
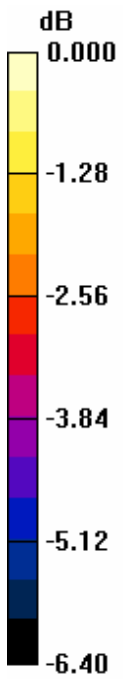
Hearing Aid Near-Field Category: M4 (AWF 0 dB)

Peak H-field in A/m

Grid 1	Grid 2	Grid 3
0.136	0.168	0.168
Grid 4	Grid 5	Grid 6
0.143	0.180	0.180
Grid 7	Grid 8	Grid 9
0.143	0.178	0.178

Category	AWF (dB)	Limits for E-Field Emissions (V/m)	Limits for H-Field Emissions (A/m)
M1	0	199.5 - 354.8	0.6 - 1.07
	-5	149.6 - 266.1	0.45 - 0.8
M2	0	112.2 - 199.5	0.34 - 0.6
	-5	84.1 - 149.6	0.25 - 0.45
M3	0	63.1 - 112.2	0.19 - 0.34
	-5	47.3 - 84.1	0.15 - 0.25
M4	0	<63.1	<0.19

-5 <47.3 <0.15



0 dB = 0.180A/m

Test Laboratory: Compliance Certification Services Inc.

HAC_H_SCAN_CDMA1900(close)

DUT: HTC; Type: PA10A; Serial: N/A

Communication System: CDMA PCS; 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

Measurement Standard: DAS4 (High Precision Assessment)

DASY4 Configuration:

- Probe: H3DV6 - SN6163; ; Calibrated: 4/27/2005
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn558; Calibrated: 8/24/2004
- Phantom: HAC Test Arch; Type: SD HAC P01 BA; Serial: 1027
- Measurement SW: DAS4, V4.6 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 159

H Scan - H3DV6 probe center 10mm above Device Reference-Mid with Co-location/Hearing Aid Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 0.168 A/m

Probe Modulation Factor = 1.01

Reference Value = 0.168 A/m; Power Drift = -0.107 dB

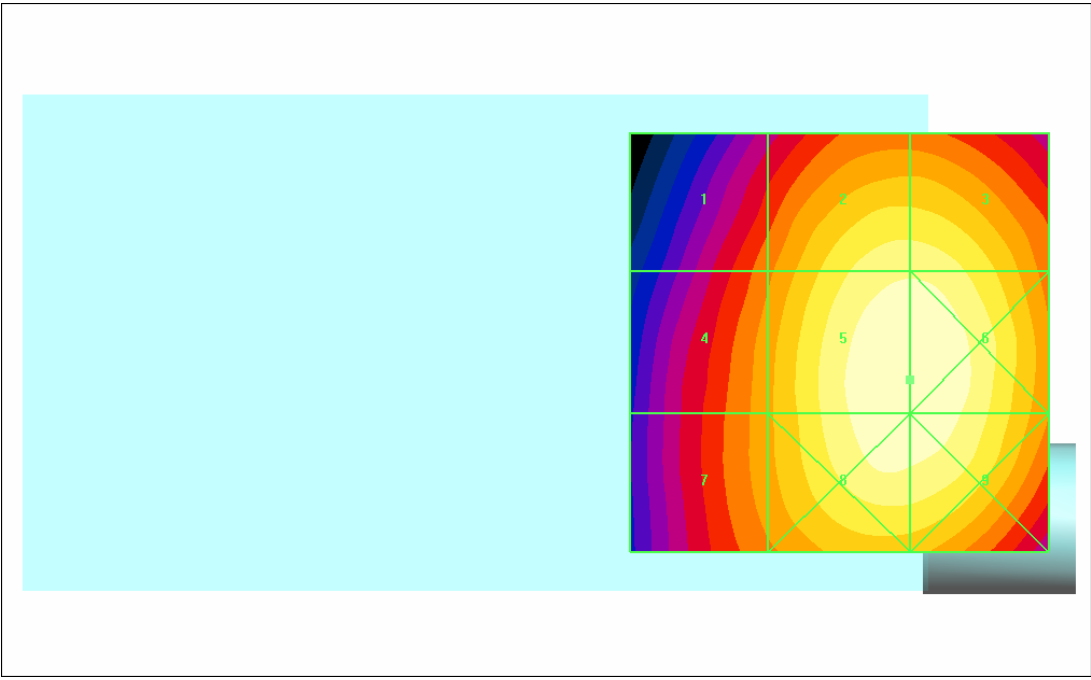
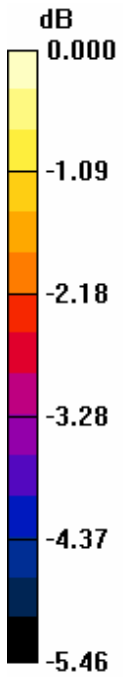
Hearing Aid Near-Field Category: M4 (AWF 0 dB)

Peak H-field in A/m

Grid 1	Grid 2	Grid 3
0.135	0.160	0.160
Grid 4	Grid 5	Grid 6
0.141	0.168	0.168
Grid 7	Grid 8	Grid 9
0.141	0.167	0.167

Category	AWF (dB)	Limits for E-Field Emissions (V/m)	Limits for H-Field Emissions (A/m)
M1	0	199.5 - 354.8	0.6 - 1.07
	-5	149.6 - 266.1	0.45 - 0.8
M2	0	112.2 - 199.5	0.34 - 0.6
	-5	84.1 - 149.6	0.25 - 0.45
M3	0	63.1 - 112.2	0.19 - 0.34
	-5	47.3 - 84.1	0.15 - 0.25
M4	0	<63.1	<0.19

	-5	<47.3	<0.15
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0 dB = 0.168A/m

Test Laboratory: Compliance Certification Services Inc.

HAC_H_SCAN_CDMA1900(close)

DUT: HTC; Type: PA10A; Serial: N/A

Communication System: CDMA PCS; 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

Measurement Standard: DAS4 (High Precision Assessment)

DASY4 Configuration:

- Probe: H3DV6 - SN6163; ; Calibrated: 4/27/2005
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn558; Calibrated: 8/24/2004
- Phantom: HAC Test Arch; Type: SD HAC P01 BA; Serial: 1027
- Measurement SW: DAS4, V4.6 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 159

H Scan - H3DV6 probe center 10mm above Device Reference-High with Co-location/Hearing Aid Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 0.169 A/m

Probe Modulation Factor = 1.01

Reference Value = 0.167 A/m; Power Drift = -0.065 dB

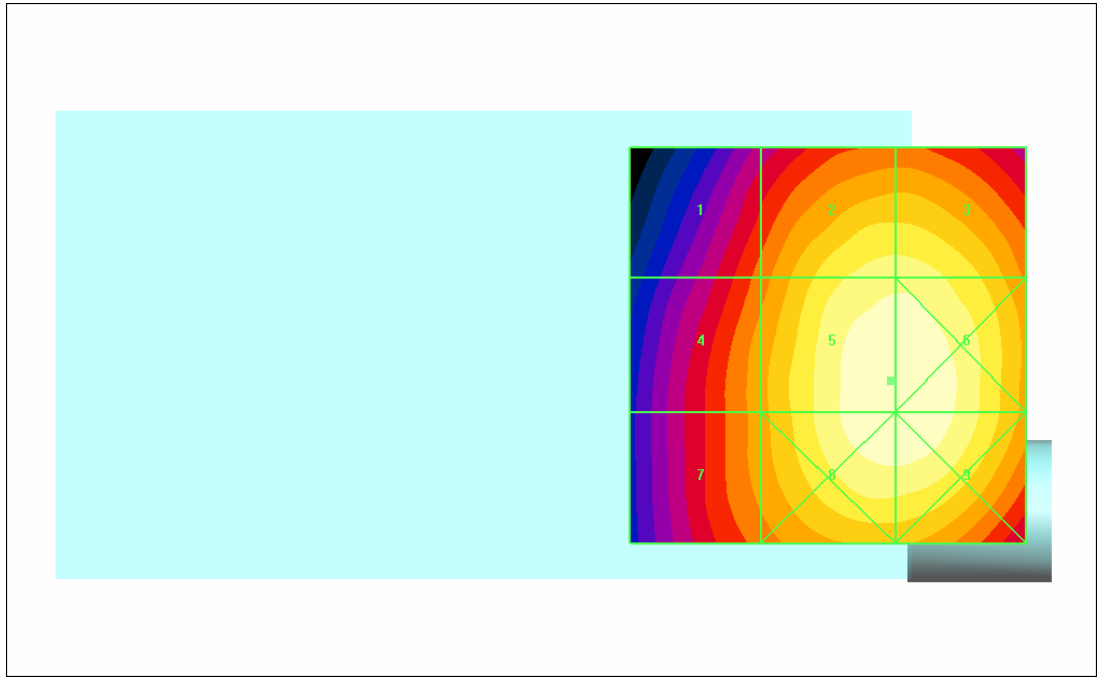
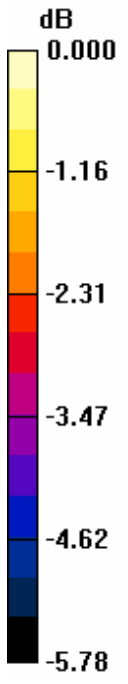
Hearing Aid Near-Field Category: M4 (AWF 0 dB)

Peak H-field in A/m

Grid 1	Grid 2	Grid 3
0.132	0.159	0.159
Grid 4	Grid 5	Grid 6
0.140	0.169	0.169
Grid 7	Grid 8	Grid 9
0.139	0.169	0.169

Category	AWF (dB)	Limits for E-Field Emissions (V/m)	Limits for H-Field Emissions (A/m)
M1	0	199.5 - 354.8	0.6 - 1.07
	-5	149.6 - 266.1	0.45 - 0.8
M2	0	112.2 - 199.5	0.34 - 0.6
	-5	84.1 - 149.6	0.25 - 0.45
M3	0	63.1 - 112.2	0.19 - 0.34
	-5	47.3 - 84.1	0.15 - 0.25
M4	0	<63.1	<0.19

	-5	<47.3	<0.15
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0 dB = 0.169A/m

Test Laboratory: Compliance Certification Services Inc.

HAC_H_SCAN_CDMA835(open)

DUT: HTC; Type: PA10A; Serial: N/A

Communication System: Cellular; 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

Measurement Standard: DAS4 (High Precision Assessment)

DASY4 Configuration:

- Probe: H3DV6 - SN6163; ; Calibrated: 4/27/2005
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn558; Calibrated: 8/24/2004
- Phantom: HAC Test Arch; Type: SD HAC P01 BA; Serial: 1027
- Measurement SW: DAS4, V4.6 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 159

H Scan - H3DV6 probe center 10mm above Device Reference-Low/Hearing Aid

Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 0.159 A/m

Probe Modulation Factor = 1.01

Reference Value = 0.155 A/m; Power Drift = -0.003 dB

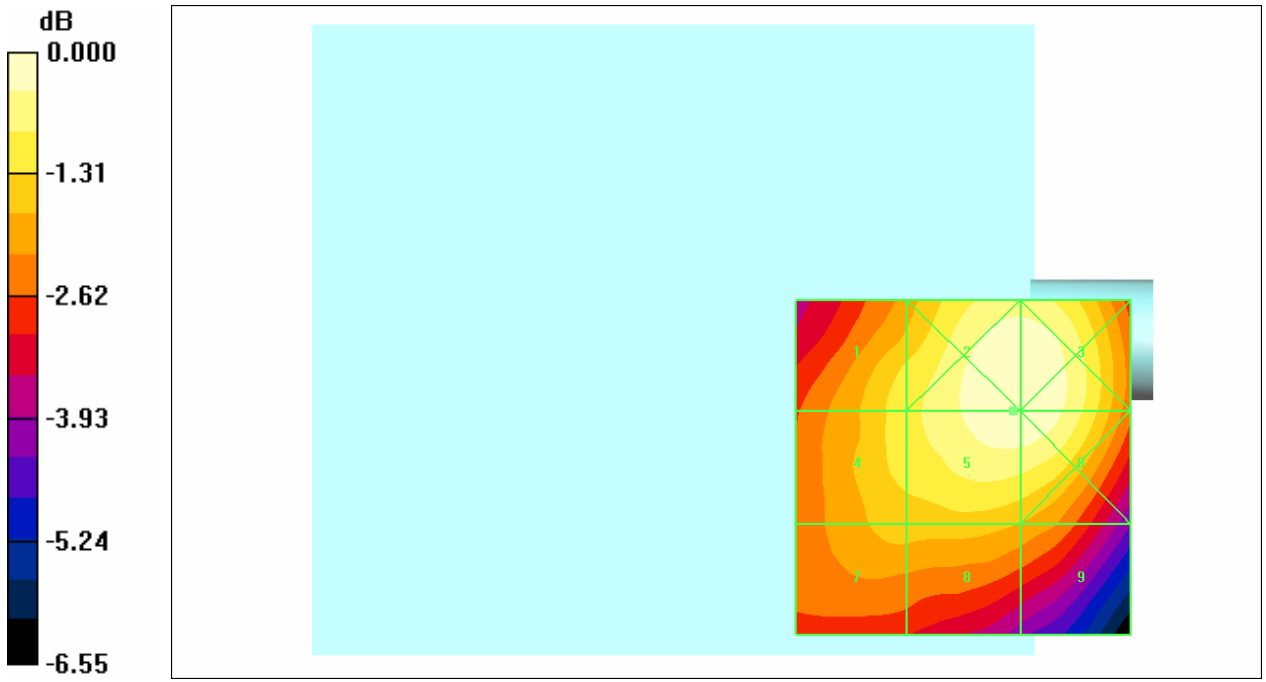
Hearing Aid Near-Field Category: M4 (AWF 0 dB)

Peak H-field in A/m

Grid 1	Grid 2	Grid 3
0.142	0.160	0.160
Grid 4	Grid 5	Grid 6
0.142	0.159	0.159
Grid 7	Grid 8	Grid 9
0.134	0.135	0.131

Category	AWF (dB)	Limits for E-Field Emissions (V/m)	Limits for H-Field Emissions (A/m)
M1	0	199.5 - 354.8	0.6 - 1.07
	-5	149.6 - 266.1	0.45 - 0.8
M2	0	112.2 - 199.5	0.34 - 0.6
	-5	84.1 - 149.6	0.25 - 0.45
M3	0	63.1 - 112.2	0.19 - 0.34
	-5	47.3 - 84.1	0.15 - 0.25
M4	0	<63.1	<0.19

	-5	<47.3	<0.15
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0 dB = 0.160A/m

Test Laboratory: Compliance Certification Services Inc.

HAC_H_SCAN_CDMA835(open)

DUT: HTC; Type: PA10A; Serial: N/A

Communication System: Cellular; Frequency: 836.52 MHz; Duty Cycle: 1:1

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

Phantom section: H Device Section

Measurement Standard: DASYS4 (High Precision Assessment)

DASY4 Configuration:

- Probe: H3DV6 - SN6163; ; Calibrated: 4/27/2005
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn558; Calibrated: 8/24/2004
- Phantom: HAC Test Arch; Type: SD HAC P01 BA; Serial: 1027
- Measurement SW: DASYS4, V4.6 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 159

H Scan - H3DV6 probe center 10mm above Device Reference-Mid/Hearing Aid

Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 0.160 A/m

Probe Modulation Factor = 1.01

Reference Value = 0.155 A/m; Power Drift = -0.166 dB

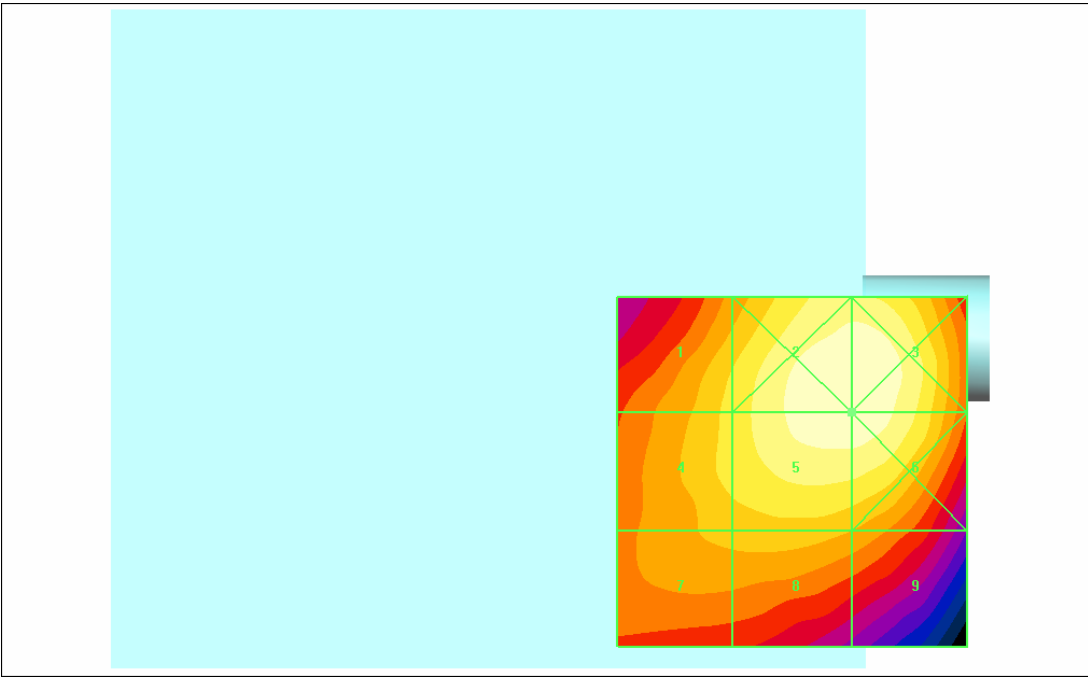
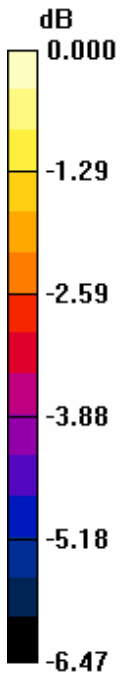
Hearing Aid Near-Field Category: M4 (AWF 0 dB)

Peak H-field in A/m

Grid 1	Grid 2	Grid 3
0.143	0.162	0.162
Grid 4	Grid 5	Grid 6
0.143	0.160	0.160
Grid 7	Grid 8	Grid 9
0.136	0.137	0.133

Category	AWF (dB)	Limits for E-Field Emissions (V/m)	Limits for H-Field Emissions (A/m)
M1	0	199.5 - 354.8	0.6 - 1.07
	-5	149.6 - 266.1	0.45 - 0.8
M2	0	112.2 - 199.5	0.34 - 0.6
	-5	84.1 - 149.6	0.25 - 0.45
M3	0	63.1 - 112.2	0.19 - 0.34
	-5	47.3 - 84.1	0.15 - 0.25
M4	0	<63.1	<0.19

-5 <47.3 <0.15



0 dB = 0.162A/m

Test Laboratory: Compliance Certification Services Inc.

HAC_H_SCAN_CDMA835(open)

DUT: HTC; Type: PA10A; Serial: N/A

Communication System: Cellular; 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

Measurement Standard: DAS4 (High Precision Assessment)

DASY4 Configuration:

- Probe: H3DV6 - SN6163; ; Calibrated: 4/27/2005
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn558; Calibrated: 8/24/2004
- Phantom: HAC Test Arch; Type: SD HAC P01 BA; Serial: 1027
- Measurement SW: DAS4, V4.6 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 159

H Scan - H3DV6 probe center 10mm above Device Reference-High/Hearing Aid

Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 0.154 A/m

Probe Modulation Factor = 1.01

Reference Value = 0.144 A/m; Power Drift = -0.231 dB

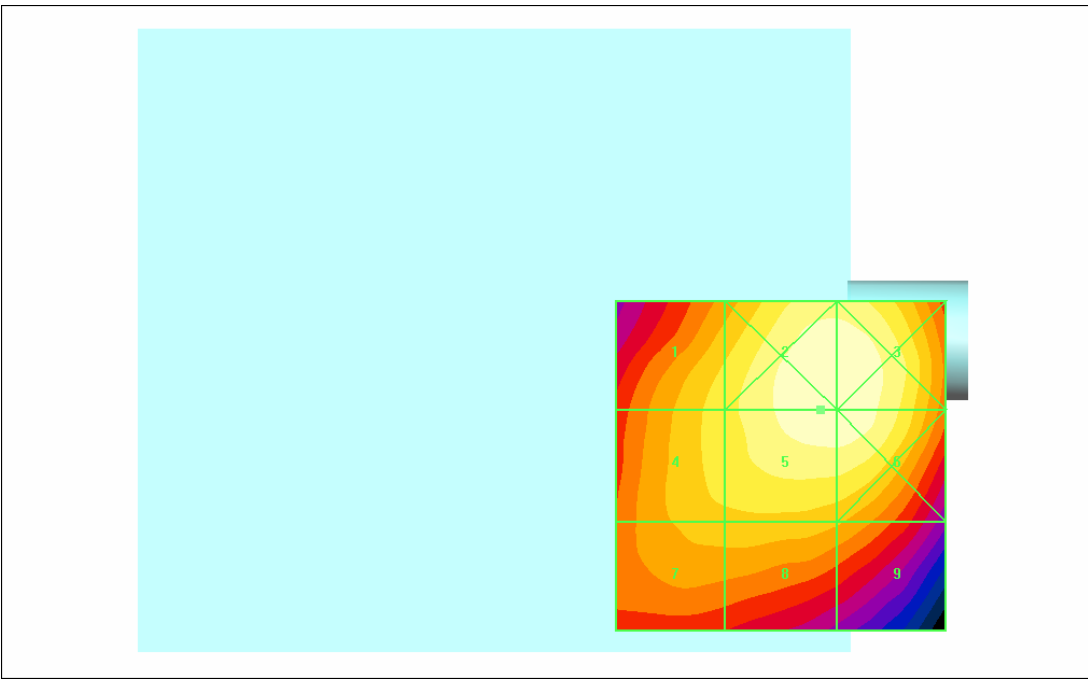
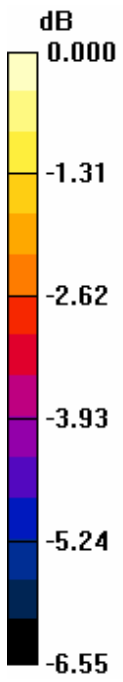
Hearing Aid Near-Field Category: M4 (AWF 0 dB)

Peak H-field in A/m

Grid 1	Grid 2	Grid 3
0.138	0.155	0.154
Grid 4	Grid 5	Grid 6
0.138	0.154	0.153
Grid 7	Grid 8	Grid 9
0.131	0.132	0.128

Category	AWF (dB)	Limits for E-Field Emissions (V/m)	Limits for H-Field Emissions (A/m)
M1	0	199.5 - 354.8	0.6 - 1.07
	-5	149.6 - 266.1	0.45 - 0.8
M2	0	112.2 - 199.5	0.34 - 0.6
	-5	84.1 - 149.6	0.25 - 0.45
M3	0	63.1 - 112.2	0.19 - 0.34
	-5	47.3 - 84.1	0.15 - 0.25
M4	0	<63.1	<0.19

-5 <47.3 <0.15



0 dB = 0.155A/m

Test Laboratory: Compliance Certification Services Inc.

HAC_H_SCAN_CDMA835(open)

DUT: HTC; Type: PA10A; Serial: N/A

Communication System: Cellular; 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

Measurement Standard: DASYS4 (High Precision Assessment)

DASY4 Configuration:

- Probe: H3DV6 - SN6163; ; Calibrated: 4/27/2005
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn558; Calibrated: 8/24/2004
- Phantom: HAC Test Arch; Type: SD HAC P01 BA; Serial: 1027
- Measurement SW: DASYS4, V4.6 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 159

H Scan - H3DV6 probe center 10mm above Device Reference-Low with Co-location/Hearing Aid Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 0.232 A/m

Probe Modulation Factor = 1.01

Reference Value = 0.242 A/m; Power Drift = -0.125 dB

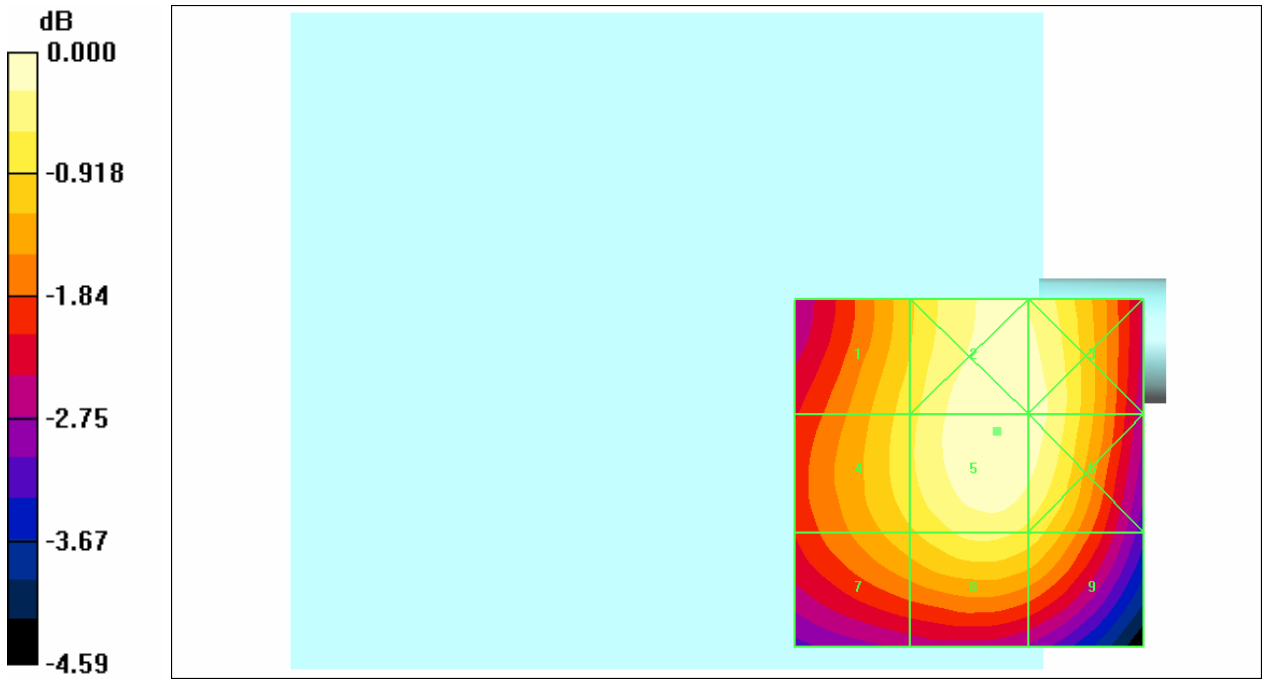
Hearing Aid Near-Field Category: M3 (AWF 0 dB)

Peak H-field in A/m

Grid 1	Grid 2	Grid 3
0.214	0.232	0.230
Grid 4	Grid 5	Grid 6
0.215	0.232	0.229
Grid 7	Grid 8	Grid 9
0.208	0.219	0.214

Category	AWF (dB)	Limits for E-Field Emissions (V/m)	Limits for H-Field Emissions (A/m)
M1	0	199.5 - 354.8	0.6 - 1.07
	-5	149.6 - 266.1	0.45 - 0.8
M2	0	112.2 - 199.5	0.34 - 0.6
	-5	84.1 - 149.6	0.25 - 0.45
M3	0	63.1 - 112.2	0.19 - 0.34
	-5	47.3 - 84.1	0.15 - 0.25
M4	0	<63.1	<0.19

-5 <47.3 <0.15



0 dB = 0.232A/m

Test Laboratory: Compliance Certification Services Inc.

HAC_H_SCAN_CDMA835(open)

DUT: HTC; Type: PA10A; Serial: N/A

Communication System: Cellular; Frequency: 836.52 MHz; Duty Cycle: 1:1

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

Phantom section: H Device Section

Measurement Standard: DAS4 (High Precision Assessment)

DASY4 Configuration:

- Probe: H3DV6 - SN6163; ; Calibrated: 4/27/2005
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn558; Calibrated: 8/24/2004
- Phantom: HAC Test Arch; Type: SD HAC P01 BA; Serial: 1027
- Measurement SW: DAS4, V4.6 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 159

H Scan - H3DV6 probe center 10mm above Device Reference-Mid with Co-location/Hearing Aid Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 0.229 A/m

Probe Modulation Factor = 1.01

Reference Value = 0.238 A/m; Power Drift = -0.048 dB

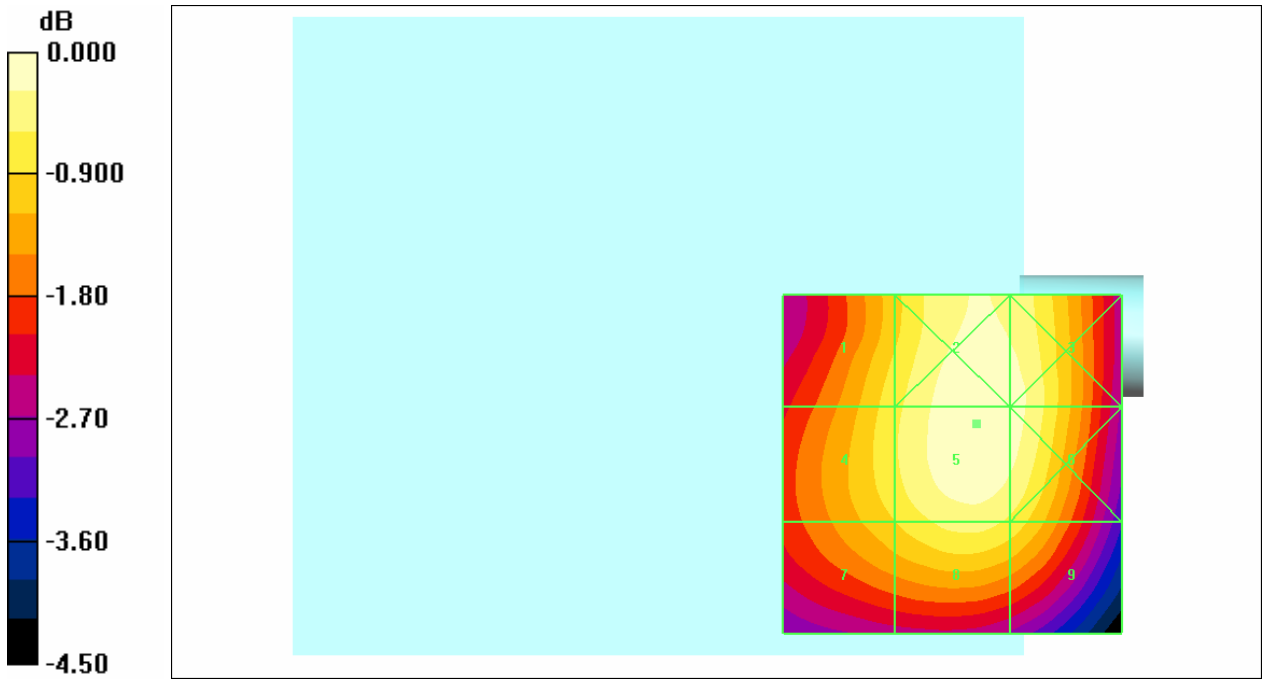
Hearing Aid Near-Field Category: M3 (AWF 0 dB)

Peak H-field in A/m

Grid 1	Grid 2	Grid 3
0.212	0.228	0.226
Grid 4	Grid 5	Grid 6
0.213	0.229	0.226
Grid 7	Grid 8	Grid 9
0.206	0.217	0.212

Category	AWF (dB)	Limits for E-Field Emissions (V/m)	Limits for H-Field Emissions (A/m)
M1	0	199.5 - 354.8	0.6 - 1.07
	-5	149.6 - 266.1	0.45 - 0.8
M2	0	112.2 - 199.5	0.34 - 0.6
	-5	84.1 - 149.6	0.25 - 0.45
M3	0	63.1 - 112.2	0.19 - 0.34
	-5	47.3 - 84.1	0.15 - 0.25
M4	0	<63.1	<0.19

	-5	<47.3	<0.15
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0 dB = 0.229A/m

Test Laboratory: Compliance Certification Services Inc.

HAC_H_SCAN_CDMA835(open)

DUT: HTC; Type: PA10A; Serial: N/A

Communication System: Cellular; 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

Measurement Standard: DASYS4 (High Precision Assessment)

DASY4 Configuration:

- Probe: H3DV6 - SN6163; ; Calibrated: 4/27/2005
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn558; Calibrated: 8/24/2004
- Phantom: HAC Test Arch; Type: SD HAC P01 BA; Serial: 1027
- Measurement SW: DASYS4, V4.6 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 159

H Scan - H3DV6 probe center 10mm above Device Reference-High with Co-location/Hearing Aid Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 0.223 A/m

Probe Modulation Factor = 1.01

Reference Value = 0.233 A/m; Power Drift = -0.074 dB

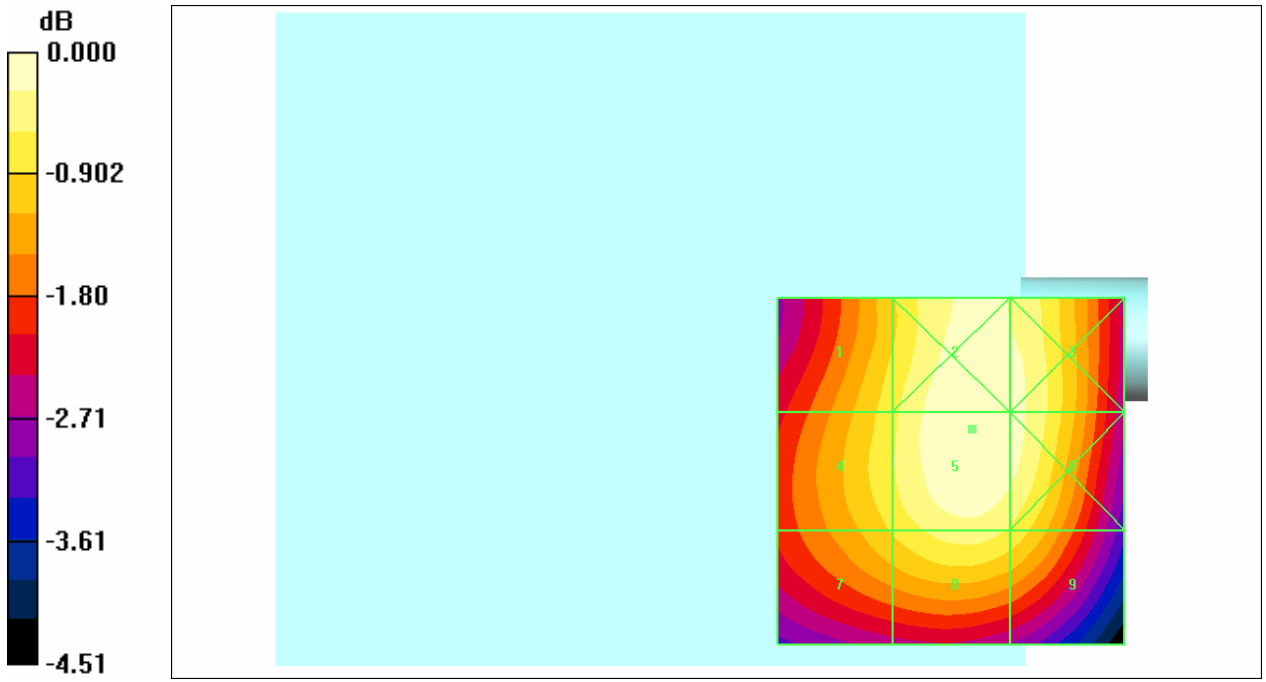
Hearing Aid Near-Field Category: M3 (AWF 0 dB)

Peak H-field in A/m

Grid 1	Grid 2	Grid 3
0.206	0.223	0.219
Grid 4	Grid 5	Grid 6
0.208	0.223	0.220
Grid 7	Grid 8	Grid 9
0.202	0.212	0.207

Category	AWF (dB)	Limits for E-Field Emissions (V/m)	Limits for H-Field Emissions (A/m)
M1	0	199.5 - 354.8	0.6 - 1.07
	-5	149.6 - 266.1	0.45 - 0.8
M2	0	112.2 - 199.5	0.34 - 0.6
	-5	84.1 - 149.6	0.25 - 0.45
M3	0	63.1 - 112.2	0.19 - 0.34
	-5	47.3 - 84.1	0.15 - 0.25
M4	0	<63.1	<0.19

-5 <47.3 <0.15



0 dB = 0.223A/m

Test Laboratory: Compliance Certification Services Inc.

HAC_H_SCAN_CDMA1900(open)

DUT: HTC; Type: PA10A; Serial: N/A

Communication System: CDMA PCS; 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

Measurement Standard: DAS4 (High Precision Assessment)

DASY4 Configuration:

- Probe: H3DV6 - SN6163; ; Calibrated: 4/27/2005
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn558; Calibrated: 8/24/2004
- Phantom: HAC Test Arch; Type: SD HAC P01 BA; Serial: 1027
- Measurement SW: DAS4, V4.6 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 159

H Scan - H3DV6 probe center 10mm above Device Reference-Low/Hearing Aid

Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 0.111 A/m

Probe Modulation Factor = 1.01

Reference Value = 0.103 A/m; Power Drift = -0.027 dB

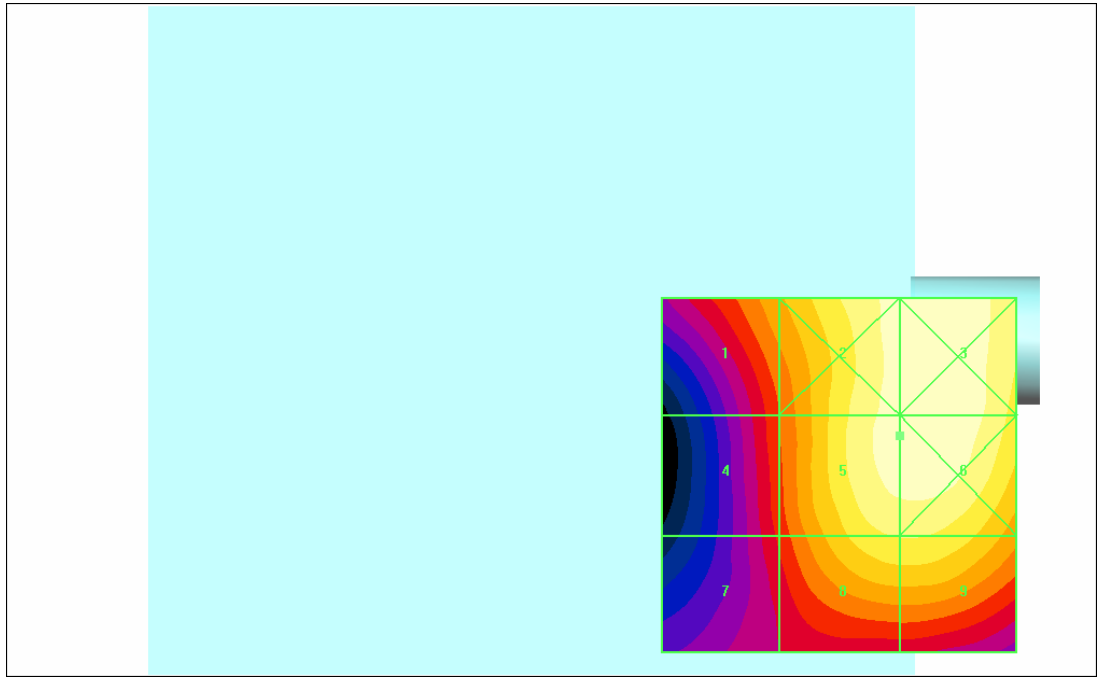
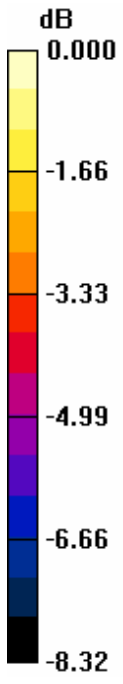
Hearing Aid Near-Field Category: M4 (AWF 0 dB)

Peak H-field in A/m

Grid 1	Grid 2	Grid 3
0.086	0.110	0.112
Grid 4	Grid 5	Grid 6
0.076	0.111	0.112
Grid 7	Grid 8	Grid 9
0.073	0.099	0.099

Category	AWF (dB)	Limits for E-Field Emissions (V/m)	Limits for H-Field Emissions (A/m)
M1	0	199.5 - 354.8	0.6 - 1.07
	-5	149.6 - 266.1	0.45 - 0.8
M2	0	112.2 - 199.5	0.34 - 0.6
	-5	84.1 - 149.6	0.25 - 0.45
M3	0	63.1 - 112.2	0.19 - 0.34
	-5	47.3 - 84.1	0.15 - 0.25
M4	0	<63.1	<0.19

	-5	<47.3	<0.15
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0 dB = 0.112A/m

Test Laboratory: Compliance Certification Services Inc.

HAC_H_SCAN_CDMA1900(open)

DUT: HTC; Type: PA10A; Serial: N/A

Communication System: CDMA PCS; 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
 Measurement Standard: DASYS4 (High Precision Assessment)

DASY4 Configuration:

- Probe: H3DV6 - SN6163; ; Calibrated: 4/27/2005
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn558; Calibrated: 8/24/2004
- Phantom: HAC Test Arch; Type: SD HAC P01 BA; Serial: 1027
- Measurement SW: DASYS4, V4.6 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 159

H Scan - H3DV6 probe center 10mm above Device Reference-Mid/Hearing Aid

Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 0.108 A/m

Probe Modulation Factor = 1.01

Reference Value = 0.097 A/m; Power Drift = -0.209 dB

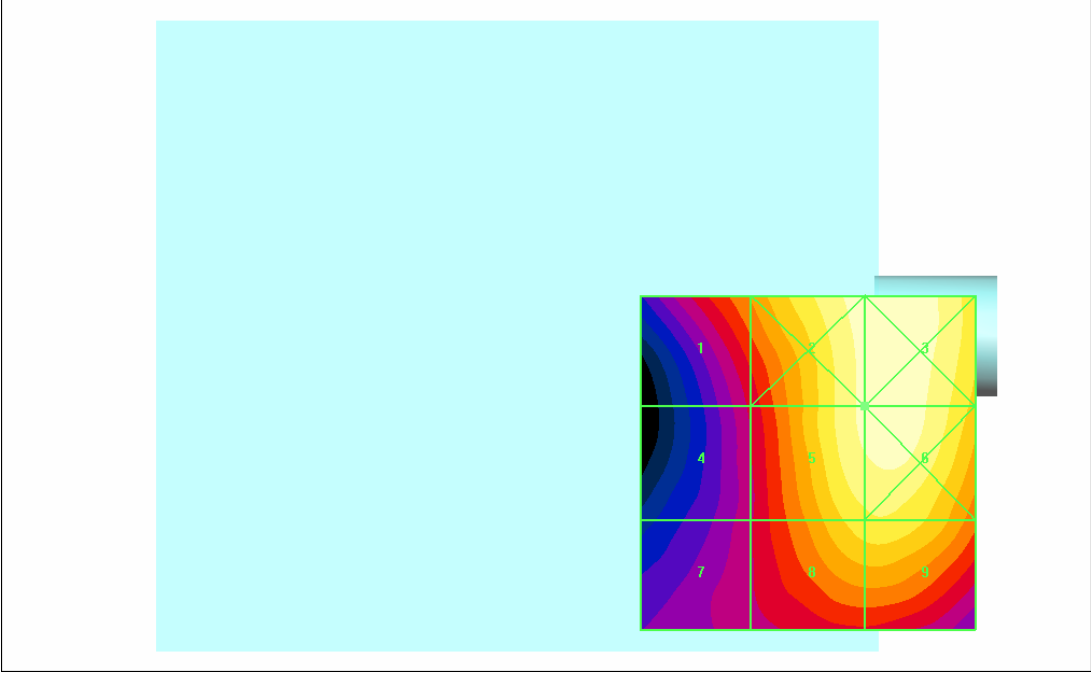
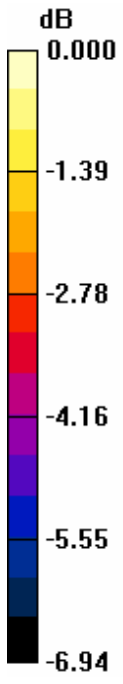
Hearing Aid Near-Field Category: M4 (AWF 0 dB)

Peak H-field in A/m

Grid 1	Grid 2	Grid 3
0.087	0.110	0.112
Grid 4	Grid 5	Grid 6
0.075	0.108	0.110
Grid 7	Grid 8	Grid 9
0.073	0.099	0.100

Category	AWF (dB)	Limits for E-Field Emissions (V/m)	Limits for H-Field Emissions (A/m)
M1	0	199.5 - 354.8	0.6 - 1.07
	-5	149.6 - 266.1	0.45 - 0.8
M2	0	112.2 - 199.5	0.34 - 0.6
	-5	84.1 - 149.6	0.25 - 0.45
M3	0	63.1 - 112.2	0.19 - 0.34
	-5	47.3 - 84.1	0.15 - 0.25
M4	0	<63.1	<0.19

	-5	<47.3	<0.15
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0 dB = 0.112A/m

Test Laboratory: Compliance Certification Services Inc.

HAC_H_SCAN_CDMA1900(open)

DUT: HTC; Type: PA10A; Serial: N/A

Communication System: CDMA PCS; 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

Measurement Standard: DASYS4 (High Precision Assessment)

DASY4 Configuration:

- Probe: H3DV6 - SN6163; ; Calibrated: 4/27/2005
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn558; Calibrated: 8/24/2004
- Phantom: HAC Test Arch; Type: SD HAC P01 BA; Serial: 1027
- Measurement SW: DASYS4, V4.6 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 159

H Scan - H3DV6 probe center 10mm above Device Reference-High/Hearing Aid

Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 0.099 A/m

Probe Modulation Factor = 1.01

Reference Value = 0.108 A/m; Power Drift = -0.155 dB

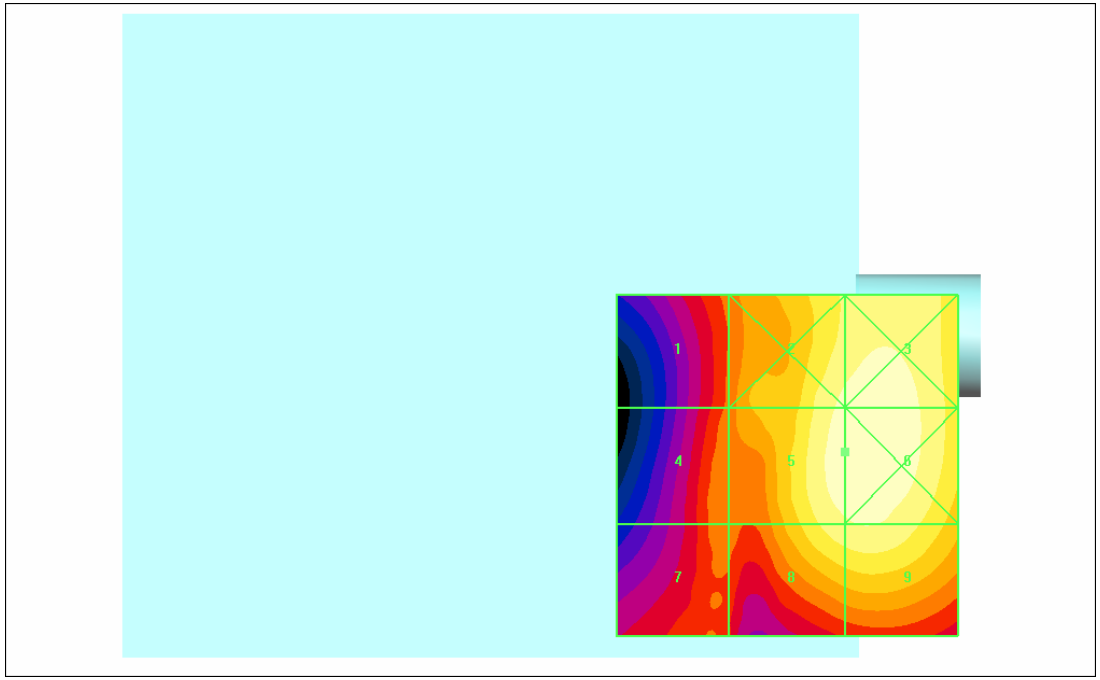
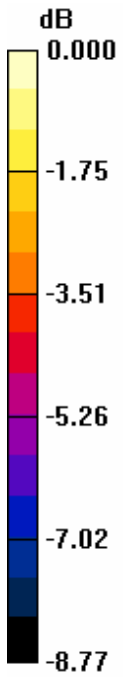
Hearing Aid Near-Field Category: M4 (AWF 0 dB)

Peak H-field in A/m

Grid 1	Grid 2	Grid 3
0.070	0.097	0.100
Grid 4	Grid 5	Grid 6
0.072	0.099	0.101
Grid 7	Grid 8	Grid 9
0.071	0.093	0.095

Category	AWF (dB)	Limits for E-Field Emissions (V/m)	Limits for H-Field Emissions (A/m)
M1	0	199.5 - 354.8	0.6 - 1.07
	-5	149.6 - 266.1	0.45 - 0.8
M2	0	112.2 - 199.5	0.34 - 0.6
	-5	84.1 - 149.6	0.25 - 0.45
M3	0	63.1 - 112.2	0.19 - 0.34
	-5	47.3 - 84.1	0.15 - 0.25
M4	0	<63.1	<0.19

	-5	<47.3	<0.15
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0 dB = 0.101A/m

Test Laboratory: Compliance Certification Services Inc.

HAC_H_SCAN_CDMA1900(open)

DUT: HTC; Type: PA10A; Serial: N/A

Communication System: CDMA PCS; 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

Measurement Standard: DASYS4 (High Precision Assessment)

DASY4 Configuration:

- Probe: H3DV6 - SN6163; ; Calibrated: 4/27/2005
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn558; Calibrated: 8/24/2004
- Phantom: HAC Test Arch; Type: SD HAC P01 BA; Serial: 1027
- Measurement SW: DASYS4, V4.6 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 159

H Scan - H3DV6 probe center 10mm above Device Reference-Low with Co-location/Hearing Aid Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 0.129 A/m

Probe Modulation Factor = 1.01

Reference Value = 0.130 A/m; Power Drift = -0.047 dB

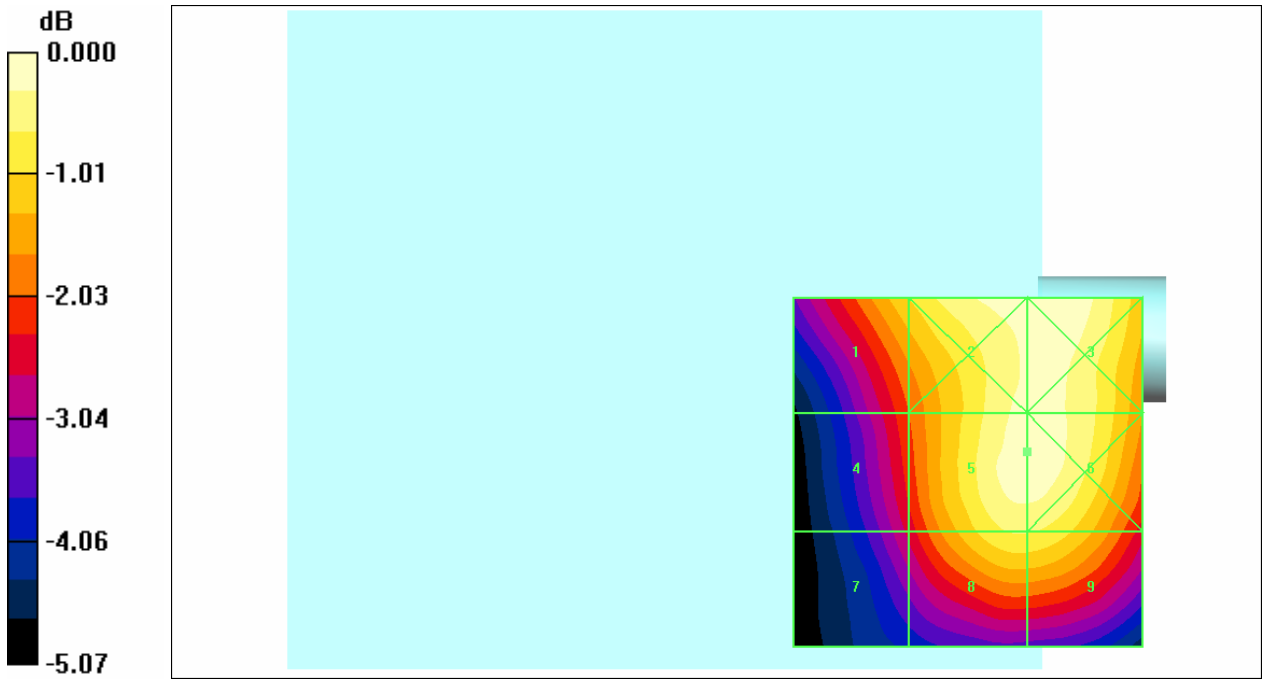
Hearing Aid Near-Field Category: M4 (AWF 0 dB)

Peak H-field in A/m

Grid 1	Grid 2	Grid 3
0.117	0.131	0.131
Grid 4	Grid 5	Grid 6
0.104	0.129	0.129
Grid 7	Grid 8	Grid 9
0.097	0.122	0.122

Category	AWF (dB)	Limits for E-Field Emissions (V/m)	Limits for H-Field Emissions (A/m)
M1	0	199.5 - 354.8	0.6 - 1.07
	-5	149.6 - 266.1	0.45 - 0.8
M2	0	112.2 - 199.5	0.34 - 0.6
	-5	84.1 - 149.6	0.25 - 0.45
M3	0	63.1 - 112.2	0.19 - 0.34
	-5	47.3 - 84.1	0.15 - 0.25
M4	0	<63.1	<0.19

	-5	<47.3	<0.15
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0 dB = 0.131A/m

Test Laboratory: Compliance Certification Services Inc.

HAC_H_SCAN_CDMA1900(open)

DUT: HTC; Type: PA10A; Serial: N/A

Communication System: CDMA PCS; 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

Measurement Standard: DAS4 (High Precision Assessment)

DASY4 Configuration:

- Probe: H3DV6 - SN6163; ; Calibrated: 4/27/2005
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn558; Calibrated: 8/24/2004
- Phantom: HAC Test Arch; Type: SD HAC P01 BA; Serial: 1027
- Measurement SW: DAS4, V4.6 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 159

H Scan - H3DV6 probe center 10mm above Device Reference-Mid with Co-location/Hearing Aid Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 0.130 A/m

Probe Modulation Factor = 1.01

Reference Value = 0.130 A/m; Power Drift = -0.011 dB

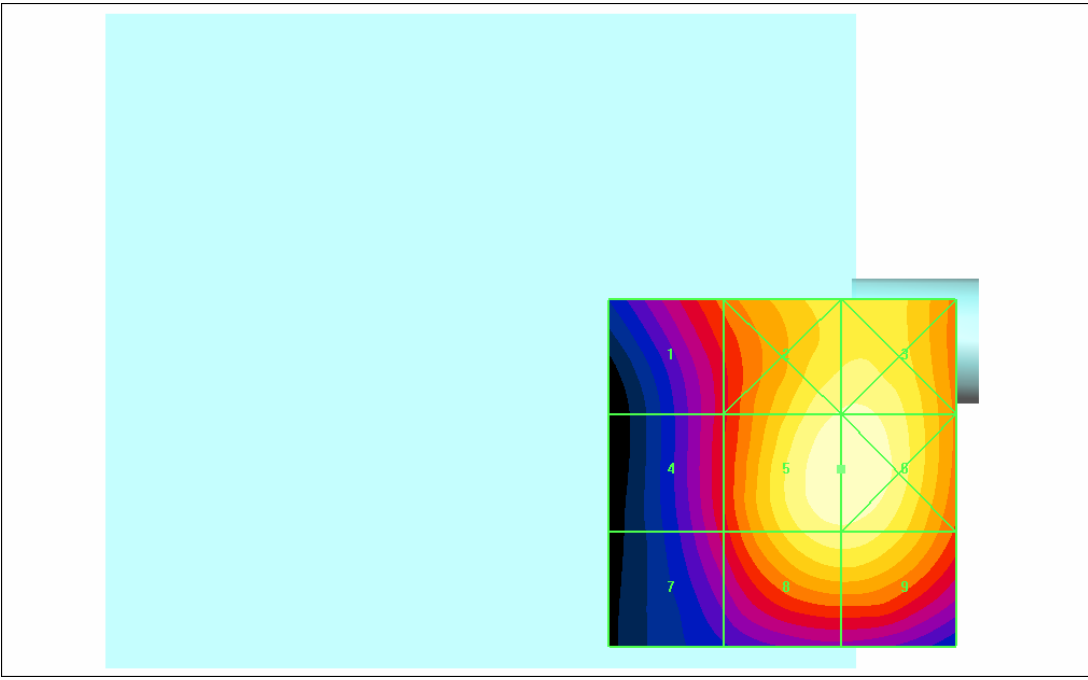
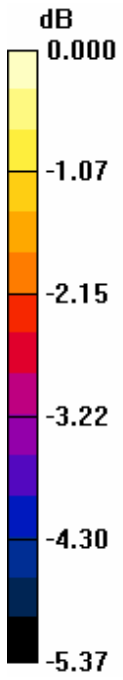
Hearing Aid Near-Field Category: M4 (AWF 0 dB)

Peak H-field in A/m

Grid 1	Grid 2	Grid 3
0.104	0.126	0.127
Grid 4	Grid 5	Grid 6
0.098	0.130	0.131
Grid 7	Grid 8	Grid 9
0.096	0.125	0.125

Category	AWF (dB)	Limits for E-Field Emissions (V/m)	Limits for H-Field Emissions (A/m)
M1	0	199.5 - 354.8	0.6 - 1.07
	-5	149.6 - 266.1	0.45 - 0.8
M2	0	112.2 - 199.5	0.34 - 0.6
	-5	84.1 - 149.6	0.25 - 0.45
M3	0	63.1 - 112.2	0.19 - 0.34
	-5	47.3 - 84.1	0.15 - 0.25
M4	0	<63.1	<0.19

-5 <47.3 <0.15



0 dB = 0.131A/m

Test Laboratory: Compliance Certification Services Inc.

HAC_H_SCAN_CDMA1900(open)

DUT: HTC; Type: PA10A; Serial: N/A

Communication System: CDMA PCS; 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

Measurement Standard: DAS4 (High Precision Assessment)

DASY4 Configuration:

- Probe: H3DV6 - SN6163; ; Calibrated: 4/27/2005
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn558; Calibrated: 8/24/2004
- Phantom: HAC Test Arch; Type: SD HAC P01 BA; Serial: 1027
- Measurement SW: DAS4, V4.6 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 159

H Scan - H3DV6 probe center 10mm above Device Reference-High with Co-location/Hearing Aid Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = **0.133** A/m

Probe Modulation Factor = 1.01

Reference Value = 0.131 A/m; Power Drift = -0.071 dB

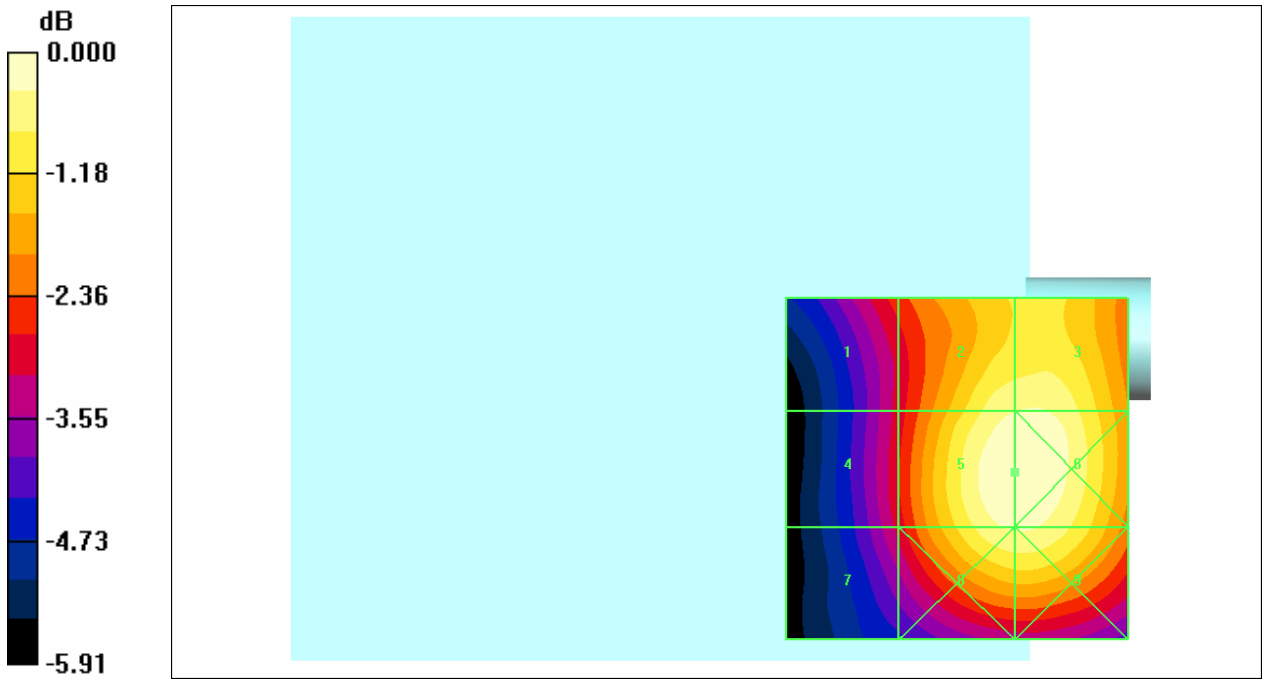
Hearing Aid Near-Field Category: M4 (AWF 0 dB)

Peak H-field in A/m

Grid 1	Grid 2	Grid 3
0.100	0.127	0.128
Grid 4	Grid 5	Grid 6
0.097	0.133	0.133
Grid 7	Grid 8	Grid 9
0.094	0.128	0.128

Category	AWF (dB)	Limits for E-Field Emissions (V/m)	Limits for H-Field Emissions (A/m)
M1	0	199.5 - 354.8	0.6 - 1.07
	-5	149.6 - 266.1	0.45 - 0.8
M2	0	112.2 - 199.5	0.34 - 0.6
	-5	84.1 - 149.6	0.25 - 0.45
M3	0	63.1 - 112.2	0.19 - 0.34
	-5	47.3 - 84.1	0.15 - 0.25
M4	0	<63.1	<0.19

-5 <47.3 <0.15



0 dB = 0.133A/m