

APPENDIX A. HAC TEST PLOTS

Test Laboratory: HCT CO., LTD.

Ambient Temperature / Channel 21.4 /1013

Test Date Dec 27, 2007

DUT: CDM7126C, CDM7126M; Type: Folder; Serial: #1

Communication System: CDMA 835MHz FCC; 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 SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 176

DASY4 Configuration:

- Probe: ER3DV6 - SN2343; ConvF(1, 1, 1); Calibrated: 2007-06-25

- Sensor-Surface: (Fix Surface)

- Electronics: DAE4 Sn447; Calibrated: 2007-09-13

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

E Scan 10mm above Device Reference/Hearing Aid Compatibility Test (101x101x1): Measurement grid:

dx=5mm, dy=5mm

Maximum value of peak Total field = 110.4 V/m

Probe Modulation Factor = 0.962

Device Reference Point: 0.000, 0.000, 353.7 mm

Reference Value = 121.3 V/m; Power Drift = -0.083 dB

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

Peak E-field in V/m

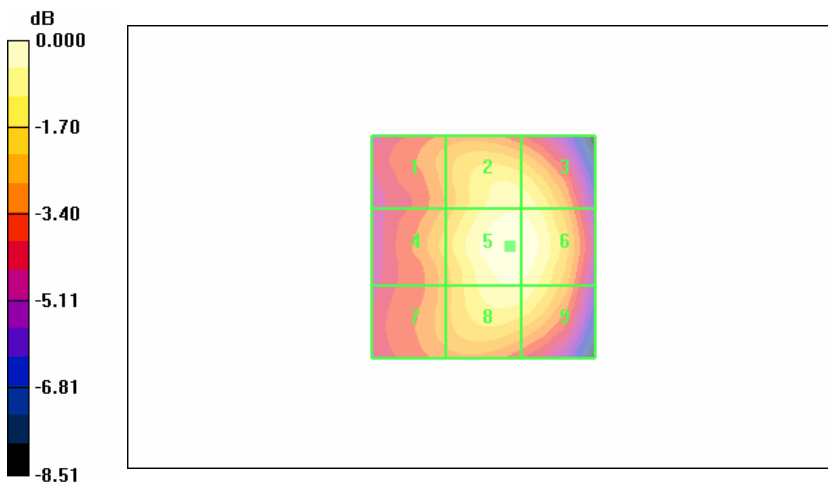
Grid 1	Grid 2	Grid 3
82.7 M4	103.0 M4	102.8 M4
Grid 4	Grid 5	Grid 6
87.8 M4	110.4 M4	110.0 M4
Grid 7	Grid 8	Grid 9
83.2 M4	103.4 M4	102.7 M4

Cursor:

Total = 110.4 V/m

E Category: M4

Location: -6, 0, 364.8 mm



0 dB = 110.4V/m

Test Laboratory: HCT CO., LTD.
Ambient Temperature / Channel 21.4 /384
Test Date Dec 27, 2007

DUT: CDM7126C, CDM7126M; Type: Folder; Serial: #1

Communication System: CDMA 835MHz FCC; 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 SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 176

DASY4 Configuration:

- Probe: ER3DV6 - SN2343; ConvF(1, 1, 1); Calibrated: 2007-06-25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn447; Calibrated: 2007-09-13
- Phantom: HAC Test Arch; Type: SD HAC P01 BA

E Scan 10mm above Device Reference/Hearing Aid Compatibility Test (101x101x1): Measurement grid:

dx=5mm, dy=5mm

Maximum value of peak Total field = 118.6 V/m

Probe Modulation Factor = 0.962

Device Reference Point: 0.000, 0.000, 353.7 mm

Reference Value = 128.9 V/m; Power Drift = -0.038 dB

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

Peak E-field in V/m

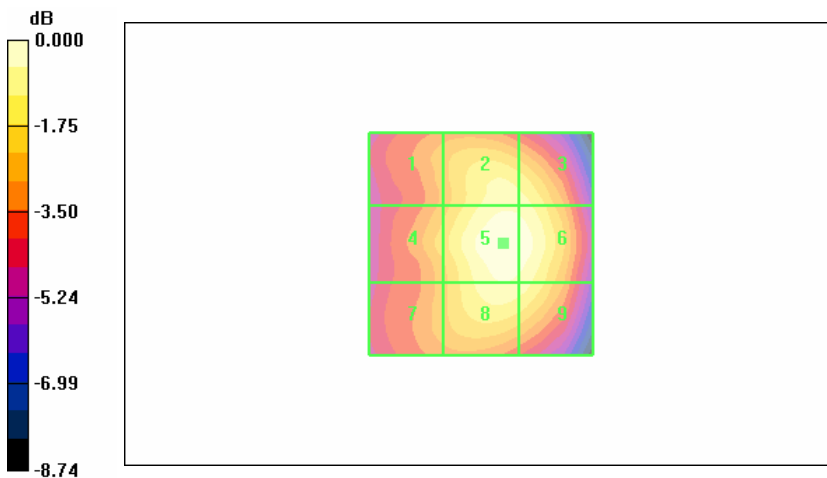
Grid 1	Grid 2	Grid 3
88.7 M4	109.7 M4	108.7 M4
Grid 4	Grid 5	Grid 6
94.5 M4	118.6 M4	116.8 M4
Grid 7	Grid 8	Grid 9
89.0 M4	111.0 M4	108.9 M4

Cursor:

Total = 118.6 V/m

E Category: M4

Location: -5, 0, 364.8 mm



0 dB = 118.6V/m

Test Laboratory: HCT CO., LTD.
Ambient Temperature / Channel 21.4 /777
Test Date Dec 27, 2007

DUT: CDM7126C, CDM7126M; Type: Folder; Serial: #1

Communication System: CDMA 835MHz FCC; 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 SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 176

DASY4 Configuration:

- Probe: ER3DV6 - SN2343; ConvF(1, 1, 1); Calibrated: 2007-06-25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn447; Calibrated: 2007-09-13
- Phantom: HAC Test Arch; Type: SD HAC P01 BA

E Scan 10mm above Device Reference/Hearing Aid Compatibility Test (101x101x1): Measurement grid:

dx=5mm, dy=5mm

Maximum value of peak Total field = 117.5 V/m

Probe Modulation Factor = 0.962

Device Reference Point: 0.000, 0.000, 353.7 mm

Reference Value = 127.7 V/m; Power Drift = 0.027 dB

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

Peak E-field in V/m

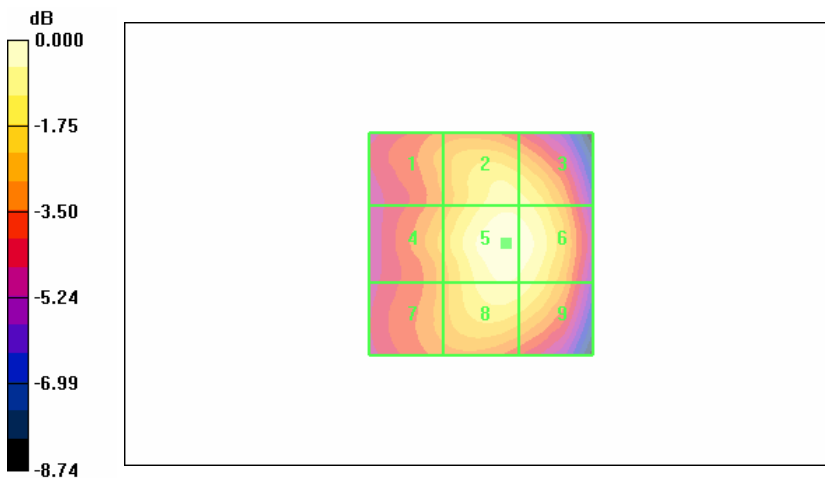
Grid 1	Grid 2	Grid 3
87.2 M4	108.2 M4	107.2 M4
Grid 4	Grid 5	Grid 6
92.6 M4	117.5 M4	115.6 M4
Grid 7	Grid 8	Grid 9
87.4 M4	110.2 M4	108.2 M4

Cursor:

Total = 117.5 V/m

E Category: M4

Location: -5.5, 0, 364.8 mm



0 dB = 117.5V/m

Test Laboratory: HCT CO., LTD.
Ambient Temperature / Channel 21.4 /25
Test Date Dec 27, 2007

DUT: CDM7126C, CDM7126M; Type: Folder; Serial: #1

Communication System: PCS 1900MHz FCC; 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 SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 176

DASY4 Configuration:

- Probe: ER3DV6 - SN2343; ConvF(1, 1, 1); Calibrated: 2007-06-25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn447; Calibrated: 2007-09-13
- Phantom: HAC Test Arch; Type: SD HAC P01 BA

E Scan 10mm above Device Reference/Hearing Aid Compatibility Test (101x101x1): Measurement grid:

dx=5mm, dy=5mm

Maximum value of peak Total field = 61.8 V/m

Probe Modulation Factor = 0.980

Device Reference Point: 0.000, 0.000, 353.7 mm

Reference Value = 57.4 V/m; Power Drift = -0.144 dB

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

Peak E-field in V/m

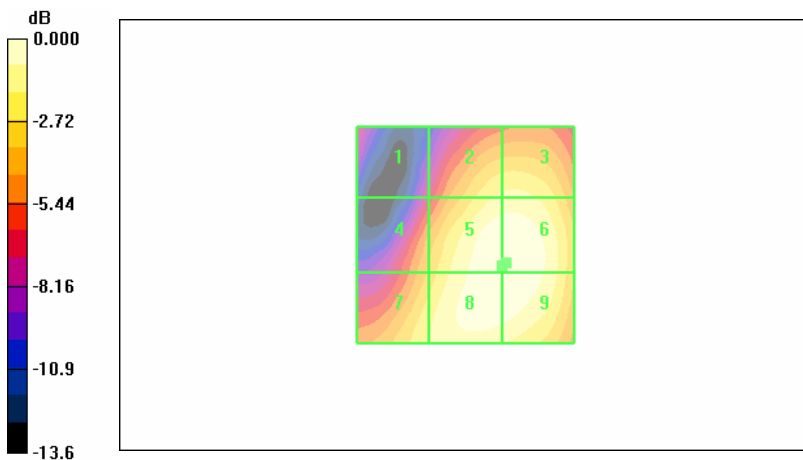
Grid 1	Grid 2	Grid 3
28.5 M4	51.8 M4	52.5 M4
Grid 4	Grid 5	Grid 6
41.8 M4	61.7 M4	61.8 M4
Grid 7	Grid 8	Grid 9
49.7 M4	61.7 M4	61.7 M4

Cursor:

Total = 61.8 V/m

E Category: M4

Location: -9.5, 6.5, 364.8 mm



0 dB = 61.8V/m

Test Laboratory: HCT CO., LTD.
Ambient Temperature / Channel 21.4 /600
Test Date Dec 27, 2007

DUT: CDM7126C, CDM7126M; Type: Folder; Serial: #1

Communication System: PCS 1900MHz FCC; 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 SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 176

DASY4 Configuration:

- Probe: ER3DV6 - SN2343; ConvF(1, 1, 1); Calibrated: 2007-06-25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn447; Calibrated: 2007-09-13
- Phantom: HAC Test Arch; Type: SD HAC P01 BA

E Scan 10mm above Device Reference/Hearing Aid Compatibility Test (101x101x1): Measurement grid:
dx=5mm, dy=5mm

Maximum value of peak Total field = 55.9 V/m

Probe Modulation Factor = 0.980

Device Reference Point: 0.000, 0.000, 353.7 mm

Reference Value = 48.8 V/m; Power Drift = -0.002 dB

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

Peak E-field in V/m

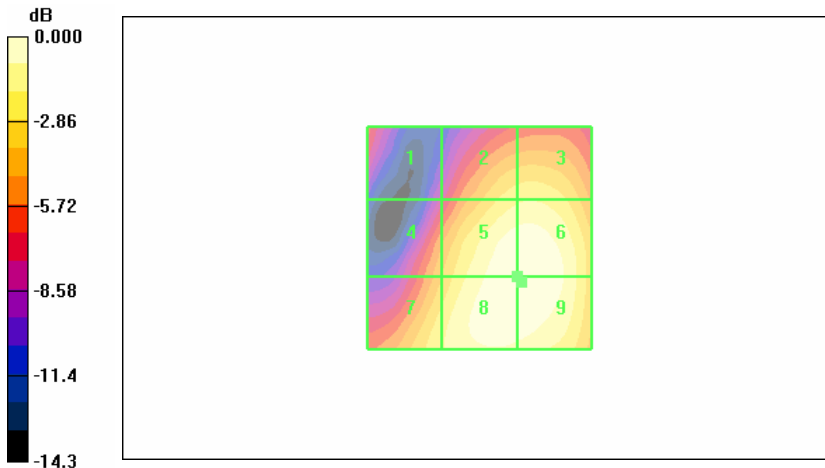
Grid 1	Grid 2	Grid 3
27.3 M4	44.0 M4	44.8 M4
Grid 4	Grid 5	Grid 6
35.9 M4	55.7 M4	55.8 M4
Grid 7	Grid 8	Grid 9
44.2 M4	55.9 M4	55.9 M4

Cursor:

Total = 55.9 V/m

E Category: M4

Location: -9.5, 10, 364.8 mm



Test Laboratory: HCT CO., LTD.
Ambient Temperature / Channel 21.4 /1175
Test Date Dec 27, 2007

DUT: CDM7126C, CDM7126M; Type: Folder; Serial: #1

Communication System: PCS 1900MHz FCC; 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 SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 176

DASY4 Configuration:

- Probe: ER3DV6 - SN2343; ConvF(1, 1, 1); Calibrated: 2007-06-25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn447; Calibrated: 2007-09-13
- Phantom: HAC Test Arch; Type: SD HAC P01 BA

E Scan 10mm above Device Reference/Hearing Aid Compatibility Test (101x101x1): Measurement grid:

dx=5mm, dy=5mm

Maximum value of peak Total field = 54.1 V/m

Probe Modulation Factor = 0.980

Device Reference Point: 0.000, 0.000, 353.7 mm

Reference Value = 46.8 V/m; Power Drift = -0.169 dB

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

Peak E-field in V/m

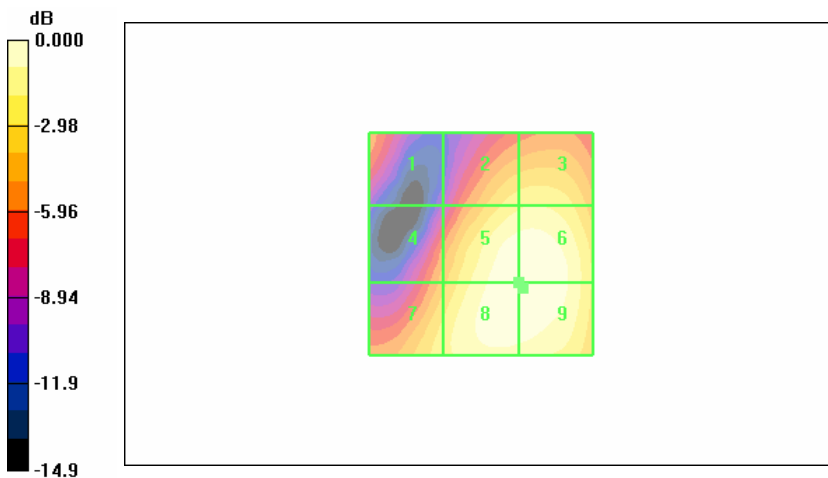
Grid 1	Grid 2	Grid 3
29.7 M4	42.2 M4	43.3 M4
Grid 4	Grid 5	Grid 6
32.7 M4	53.9 M4	54.0 M4
Grid 7	Grid 8	Grid 9
41.2 M4	54.0 M4	54.1 M4

Cursor:

Total = 54.1 V/m

E Category: M4

Location: -9.5, 10, 364.8 mm



Test Laboratory: HCT CO., LTD.
Ambient Temperature / Channel 21.4 /25
Test Date Dec 27, 2007

DUT: CDM7126C, CDM7126M; Type: Folder; Serial: #1

Communication System: AWS 1700 MHz FCC; Frequency: 1711.25 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 SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 176

DASY4 Configuration:

- Probe: ER3DV6 - SN2343; ConvF(1, 1, 1); Calibrated: 2007-06-25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn447; Calibrated: 2007-09-13
- Phantom: HAC Test Arch; Type: SD HAC P01 BA

E Scan 10mm above Device Reference/Hearing Aid Compatibility Test (101x101x1): Measurement grid:
dx=5mm, dy=5mm

Maximum value of peak Total field = 66.6 V/m

Probe Modulation Factor = 0.980

Device Reference Point: 0.000, 0.000, 353.7 mm

Reference Value = 63.4 V/m; Power Drift = 0.007 dB

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

Peak E-field in V/m

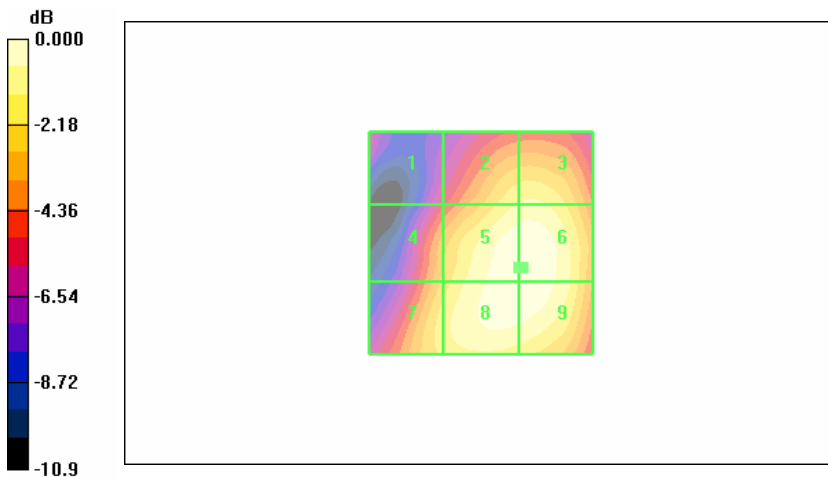
Grid 1	Grid 2	Grid 3
36.3 M4	57.1 M4	57.8 M4
Grid 4	Grid 5	Grid 6
49.0 M4	66.3 M3	66.6 M3
Grid 7	Grid 8	Grid 9
54.6 M4	66.0 M3	66.0 M3

Cursor:

Total = 66.6 V/m

E Category: M3

Location: -9.5, 5.5, 364.8 mm



Test Laboratory: HCT CO., LTD.
Ambient Temperature / Channel 21.4 /425
Test Date Dec 27, 2007

DUT: CDM7126C, CDM7126M; Type: Folder; Serial: #1

Communication System: AWS 1700 MHz FCC; Frequency: 1731.25 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 SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 176

DASY4 Configuration:

- Probe: ER3DV6 - SN2343; ConvF(1, 1, 1); Calibrated: 2007-06-25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn447; Calibrated: DAE not calibrated
- Phantom: HAC Test Arch; Type: SD HAC P01 BA

E Scan 10mm above Device Reference/Hearing Aid Compatibility Test (101x101x1): Measurement grid:
dx=5mm, dy=5mm

Maximum value of peak Total field = 53.8 V/m

Probe Modulation Factor = 0.980

Device Reference Point: 0.000, 0.000, 353.7 mm

Reference Value = 53.1 V/m; Power Drift = -0.024 dB

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

Peak E-field in V/m

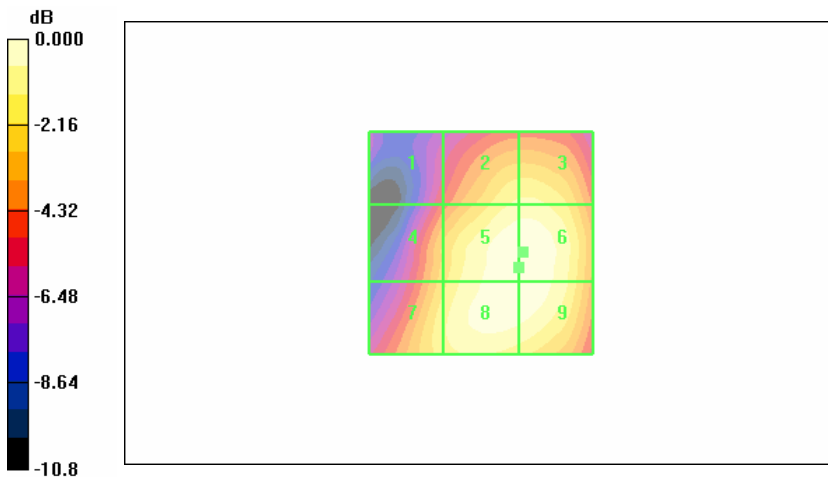
Grid 1	Grid 2	Grid 3
31.3 M4	46.9 M4	47.2 M4
Grid 4	Grid 5	Grid 6
40.7 M4	53.8 M4	53.8 M4
Grid 7	Grid 8	Grid 9
44.9 M4	53.7 M4	53.7 M4

Cursor:

Total = 53.8 V/m

E Category: M4

Location: -9.5, 2, 364.8 mm



Test Laboratory: HCT CO., LTD.
Ambient Temperature / Channel 21.4 /875
Test Date Dec 27, 2007

DUT: CDM7126C, CDM7126M; Type: Folder; Serial: #1

Communication System: AWS 1700 MHz FCC; Frequency: 1753.75 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 SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 176

DASY4 Configuration:

- Probe: ER3DV6 - SN2343; ConvF(1, 1, 1); Calibrated: 2007-06-25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn447; Calibrated: DAE not calibrated
- Phantom: HAC Test Arch; Type: SD HAC P01 BA

E Scan 10mm above Device Reference/Hearing Aid Compatibility Test (101x101x1): Measurement grid:
dx=5mm, dy=5mm

Maximum value of peak Total field = 58.6 V/m

Probe Modulation Factor = 0.980

Device Reference Point: 0.000, 0.000, 353.7 mm

Reference Value = 57.2 V/m; Power Drift = -0.110 dB

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

Peak E-field in V/m

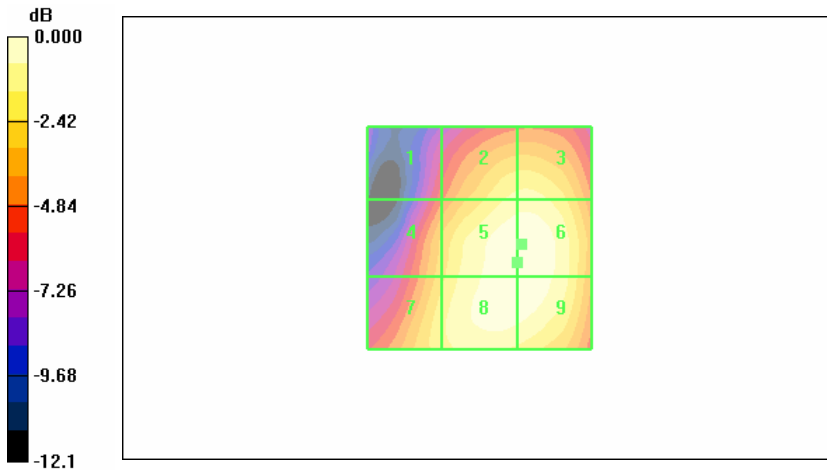
Grid 1	Grid 2	Grid 3
33.1 M4	50.8 M4	51.1 M4
Grid 4	Grid 5	Grid 6
43.1 M4	58.4 M4	58.6 M4
Grid 7	Grid 8	Grid 9
47.6 M4	58.3 M4	58.3 M4

Cursor:

Total = 58.6 V/m

E Category: M4

Location: -9.5, 1.5, 364.8 mm



0 dB = 58.6V/m

Test Laboratory: HCT CO., LTD.
Ambient Temperature / Channel 21.4 /1013
Test Date Dec 27, 2007

DUT: CDM7126C, CDM7126M; Type: Folder; Serial: #1

Communication System: CDMA 835MHz FCC; 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 SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 176

DASY4 Configuration:
- Probe: H3DV6 - SN6101; ; Calibrated: 2007-07-25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn447; Calibrated: DAE not calibrated
- Phantom: HAC Test Arch; Type: SD HAC P01 BA

H Scan 10mm above Device Reference/Hearing Aid Compatibility Test (101x101x1): Measurement grid:
dx=5mm, dy=5mm

Maximum value of peak Total field = 0.146 A/m

Probe Modulation Factor = 0.852

Device Reference Point: 0.000, 0.000, 353.7 mm

Reference Value = 0.093 A/m; Power Drift = -0.121 dB

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

Peak H-field in A/m

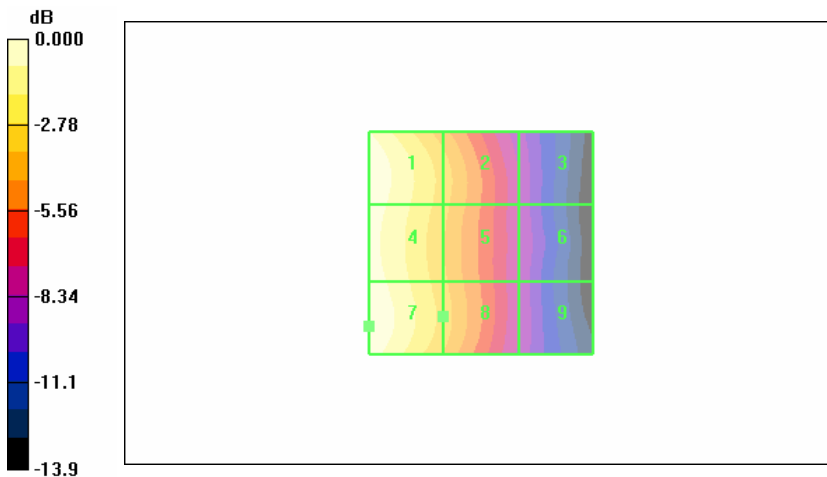
Grid 1 0.145 M4	Grid 2 0.101 M4	Grid 3 0.056 M4
Grid 4 0.140 M4	Grid 5 0.100 M4	Grid 6 0.057 M4
Grid 7 0.146 M4	Grid 8 0.102 M4	Grid 9 0.056 M4

Cursor:

Total = 0.146 A/m

H Category: M4

Location: 25, 18.5, 365.6 mm



0 dB = 0.146A/m

Test Laboratory: HCT CO., LTD.
Ambient Temperature / Channel 21.4 /384
Test Date Dec 27, 2007

DUT: CDM7126C, CDM7126M; Type: Folder; Serial: #1

Communication System: CDMA 835MHz FCC; 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 SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 176

DASY4 Configuration:

- Probe: H3DV6 - SN6101; ; Calibrated: 2007-07-25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn447; Calibrated: 2007-09-13
- Phantom: HAC Test Arch; Type: SD HAC P01 BA

H Scan 10mm above Device Reference/Hearing Aid Compatibility Test (101x101x1): Measurement grid:
dx=5mm, dy=5mm

Maximum value of peak Total field = 0.157 A/m

Probe Modulation Factor = 0.852

Device Reference Point: 0.000, 0.000, 353.7 mm

Reference Value = 0.099 A/m; Power Drift = 0.068 dB

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

Peak H-field in A/m

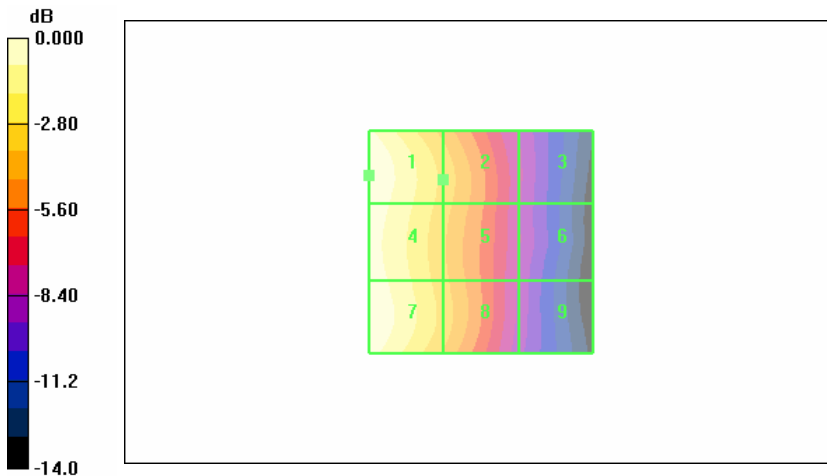
Grid 1	Grid 2	Grid 3
0.157 M4	0.111 M4	0.062 M4
Grid 4	Grid 5	Grid 6
0.153 M4	0.108 M4	0.061 M4
Grid 7	Grid 8	Grid 9
0.156 M4	0.109 M4	0.059 M4

Cursor:

Total = 0.157 A/m

H Category: M4

Location: 25, -15, 365.6 mm



0 dB = 0.157A/m

Test Laboratory: HCT CO., LTD.
Ambient Temperature / Channel 21.4 /777
Test Date Dec 27, 2007

DUT: CDM7126C, CDM7126M; Type: Folder; Serial: #1

Communication System: CDMA 835MHz FCC; 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 SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 176

DASY4 Configuration:

- Probe: H3DV6 - SN6101; ; Calibrated: 2007-07-25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn447; Calibrated: DAE not calibrated
- Phantom: HAC Test Arch; Type: SD HAC P01 BA

H Scan 10mm above Device Reference/Hearing Aid Compatibility Test (101x101x1): Measurement grid:
dx=5mm, dy=5mm

Maximum value of peak Total field = 0.151 A/m

Probe Modulation Factor = 0.852

Device Reference Point: 0.000, 0.000, 353.7 mm

Reference Value = 0.091 A/m; Power Drift = -0.059 dB

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

Peak H-field in A/m

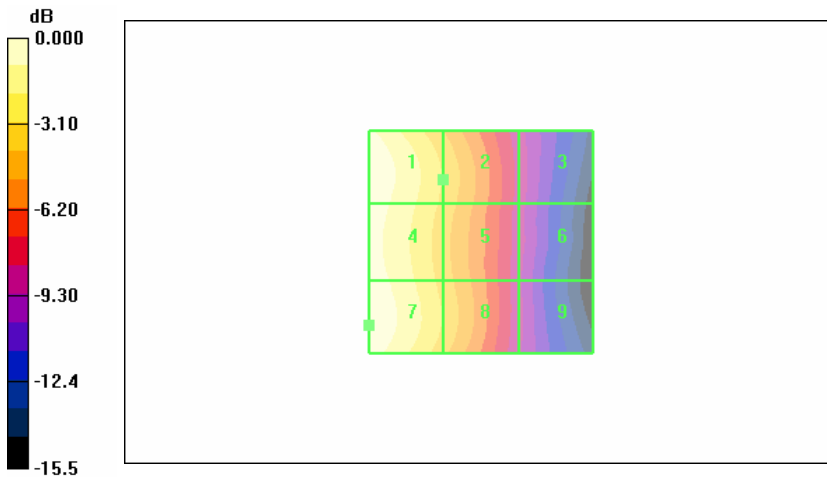
Grid 1	Grid 2	Grid 3
0.151 M4	0.105 M4	0.056 M4
Grid 4	Grid 5	Grid 6
0.146 M4	0.102 M4	0.055 M4
Grid 7	Grid 8	Grid 9
0.151 M4	0.105 M4	0.054 M4

Cursor:

Total = 0.151 A/m

H Category: M4

Location: 25, 18.5, 365.6 mm



0 dB = 0.151A/m

Test Laboratory: HCT CO., LTD.
Ambient Temperature / Channel 21.4 /25
Test Date Dec 27, 2007

DUT: CDM7126C, CDM7126M; Type: Folder; Serial: #1

Communication System: PCS 1900MHz FCC; 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 SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 176

DASY4 Configuration:

- Probe: H3DV6 - SN6101; ; Calibrated: 2007-07-25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn447; Calibrated: 2007-09-13
- Phantom: HAC Test Arch; Type: SD HAC P01 BA

H Scan 10mm above Device Reference/Hearing Aid Compatibility Test (101x101x1): Measurement grid:

dx=5mm, dy=5mm

Maximum value of peak Total field = 0.136 A/m

Probe Modulation Factor = 0.768

Device Reference Point: 0.000, 0.000, 353.7 mm

Reference Value = 0.132 A/m; Power Drift = 0.072 dB

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

Peak H-field in A/m

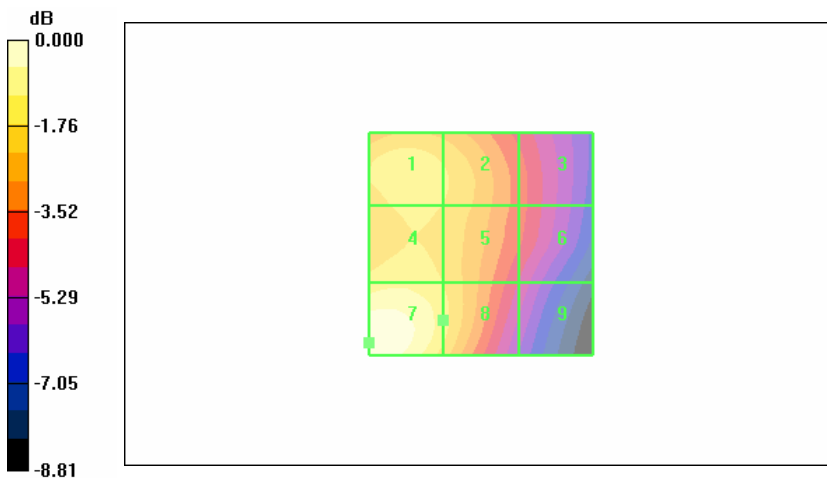
Grid 1	Grid 2	Grid 3
0.116 M4	0.113 M4	0.088 M4
Grid 4	Grid 5	Grid 6
0.117 M4	0.111 M4	0.088 M4
Grid 7	Grid 8	Grid 9
0.136 M4	0.115 M4	0.079 M4

Cursor:

Total = 0.136 A/m

H Category: M4

Location: 25, 22, 365.6 mm



0 dB = 0.136A/m

Test Laboratory: HCT CO., LTD.
Ambient Temperature / Channel 21.4 /600
Test Date Dec 27, 2007

DUT: CDM7126C, CDM7126M; Type: Folder; Serial: #1

Communication System: PCS 1900MHz FCC; 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 SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 176

DASY4 Configuration:
- Probe: H3DV6 - SN6101; ; Calibrated: 2007-07-25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn447; Calibrated: 2007-09-13
- Phantom: HAC Test Arch; Type: SD HAC P01 BA

H Scan 10mm above Device Reference/Hearing Aid Compatibility Test (101x101x1): Measurement grid:

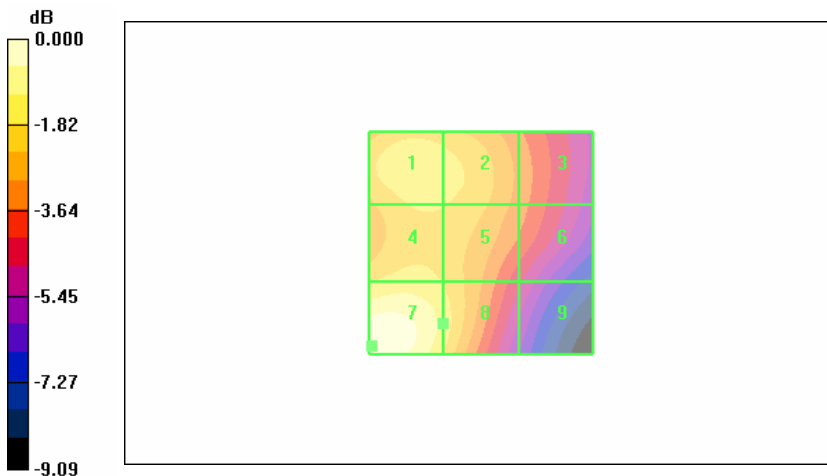
dx=5mm, dy=5mm
Maximum value of peak Total field = 0.114 A/m
Probe Modulation Factor = 0.768
Device Reference Point: 0.000, 0.000, 353.7 mm
Reference Value = 0.112 A/m; Power Drift = 0.020 dB
Hearing Aid Near-Field Category: M4 (AWF 0 dB)

Peak H-field in A/m

Grid 1	Grid 2	Grid 3
0.097 M4	0.096 M4	0.079 M4
Grid 4	Grid 5	Grid 6
0.096 M4	0.093 M4	0.078 M4
Grid 7	Grid 8	Grid 9
0.114 M4	0.096 M4	0.067 M4

Cursor:

Total = 0.114 A/m
H Category: M4
Location: 24.5, 23, 365.6 mm



0 dB = 0.114A/m

Test Laboratory: HCT CO., LTD.
Ambient Temperature / Channel 21.4 /1175
Test Date Dec 27, 2007

DUT: CDM7126C, CDM7126M; Type: Folder; Serial: #1

Communication System: PCS 1900MHz FCC; 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 SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 176

DASY4 Configuration:
- Probe: H3DV6 - SN6101; ; Calibrated: 2007-07-25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn447; Calibrated: 2007-09-13
- Phantom: HAC Test Arch; Type: SD HAC P01 BA

H Scan 10mm above Device Reference/Hearing Aid Compatibility Test (101x101x1): Measurement grid:

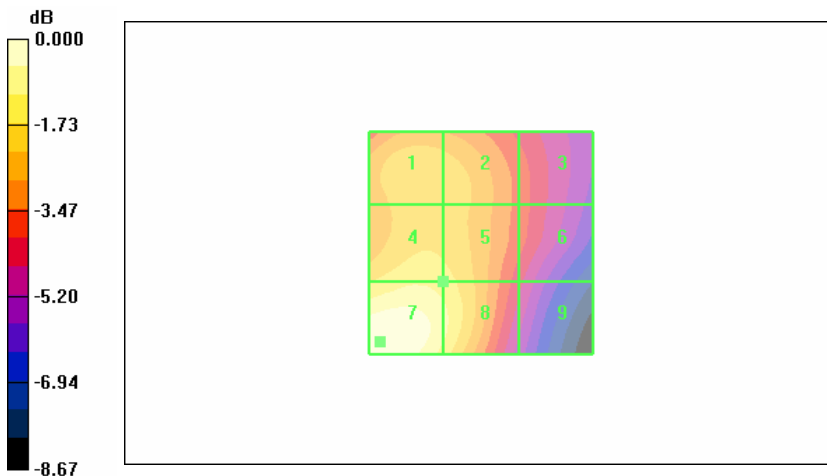
dx=5mm, dy=5mm
Maximum value of peak Total field = 0.122 A/m
Probe Modulation Factor = 0.768
Device Reference Point: 0.000, 0.000, 353.7 mm
Reference Value = 0.121 A/m; Power Drift = 0.001 dB
Hearing Aid Near-Field Category: M4 (AWF 0 dB)

Peak H-field in A/m

Grid 1	Grid 2	Grid 3
0.100 M4	0.099 M4	0.080 M4
Grid 4	Grid 5	Grid 6
0.106 M4	0.103 M4	0.080 M4
Grid 7	Grid 8	Grid 9
0.122 M4	0.109 M4	0.074 M4

Cursor:

Total = 0.122 A/m
H Category: M4
Location: 22.5, 22, 365.6 mm



Test Laboratory: HCT CO., LTD.
Ambient Temperature / Channel 21.4 /25
Test Date Dec 27, 2007

DUT: CDM7126C, CDM7126M; Type: Folder; Serial: #1

Communication System: AWS 1700 MHz FCC; Frequency: 1711.25 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 SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 176

DASY4 Configuration:

- Probe: H3DV6 - SN6101; ; Calibrated: 2007-07-25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn447; Calibrated: 2007-09-13
- Phantom: HAC Test Arch; Type: SD HAC P01 BA

H Scan 10mm above Device Reference/Hearing Aid Compatibility Test (101x101x1): Measurement grid:
dx=5mm, dy=5mm

Maximum value of peak Total field = 0.147 A/m

Probe Modulation Factor = 0.768

Device Reference Point: 0.000, 0.000, 353.7 mm

Reference Value = 0.128 A/m; Power Drift = 0.084 dB

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

Peak H-field in A/m

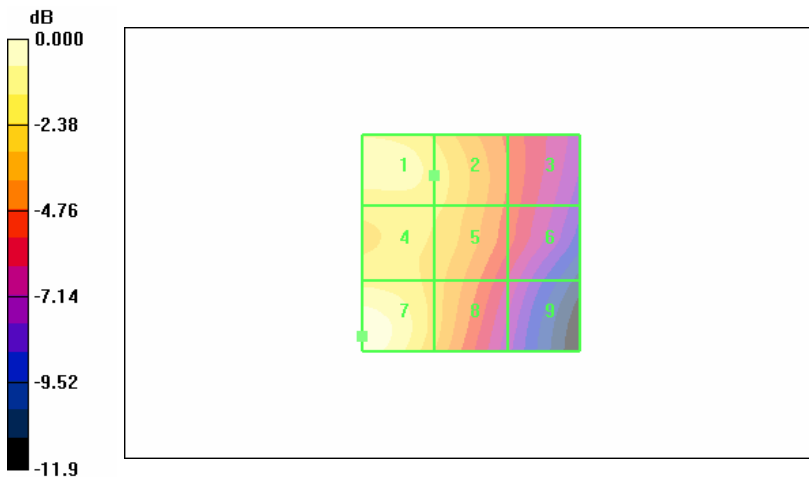
Grid 1	Grid 2	Grid 3
0.130 M4	0.119 M4	0.085 M4
Grid 4	Grid 5	Grid 6
0.119 M4	0.115 M4	0.083 M4
Grid 7	Grid 8	Grid 9
0.147 M4	0.108 M4	0.071 M4

Cursor:

Total = 0.147 A/m

H Category: M4

Location: 25, 21.5, 364.8 mm



0 dB = 0.147A/m

Test Laboratory: HCT CO., LTD.

Ambient Temperature / channel 21.4 /425

Test Date Dec 27, 2007

DUT: CDM7126C, CDM7126M; Type: Folder; Serial: #1

Communication System: AWS 1700 MHz FCC; Frequency: 1731.25 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 SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 176

DASY4 Configuration:

- Probe: H3DV6 - SN6101; ; Calibrated: 2007-07-25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn447; Calibrated: 2007-09-13
- Phantom: HAC Test Arch; Type: SD HAC P01 BA

H Scan 10mm above Device Reference/Hearing Aid Compatibility Test (101x101x1): Measurement grid:

dx=5mm, dy=5mm

Maximum value of peak Total field = 0.125 A/m

Probe Modulation Factor = 0.768

Device Reference Point: 0.000, 0.000, 353.7 mm

Reference Value = 0.107 A/m; Power Drift = 0.222 dB

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

Peak H-field in A/m

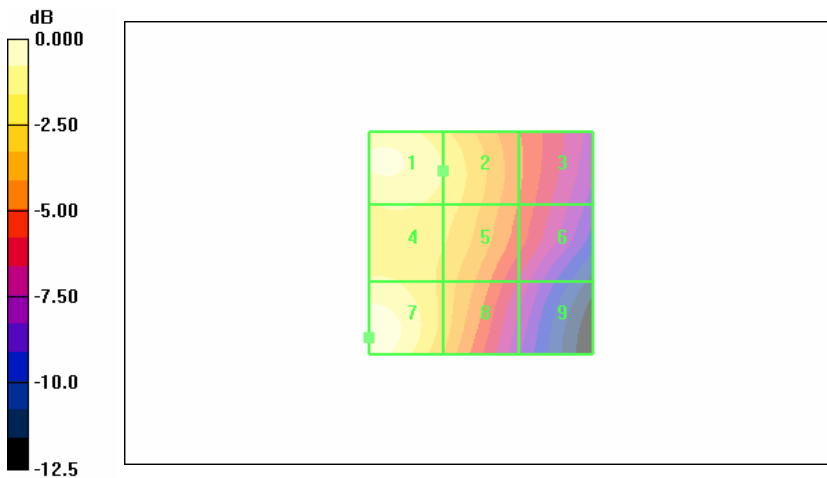
Grid 1	Grid 2	Grid 3
0.116 M4	0.103 M4	0.072 M4
Grid 4	Grid 5	Grid 6
0.105 M4	0.099 M4	0.070 M4
Grid 7	Grid 8	Grid 9
0.125 M4	0.091 M4	0.058 M4

Cursor:

Total = 0.125 A/m

H Category: M4

Location: 25, 21, 364.8 mm



0 dB = 0.125A/m

Test Laboratory: HCT CO., LTD.

Ambient Temperature / channel 21.4 /875

Test Date Dec 27, 2007

DUT: CDM7126C, CDM7126M; Type: Folder; Serial: #1

Communication System: AWS 1700 MHz FCC; Frequency: 1753.75 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 SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 176

DASY4 Configuration:

- Probe: H3DV6 - SN6101; ; Calibrated: 2007-07-25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn447; Calibrated: 2007-09-13
- Phantom: HAC Test Arch; Type: SD HAC P01 BA

H Scan 10mm above Device Reference/Hearing Aid Compatibility Test (101x101x1): Measurement grid:

dx=5mm, dy=5mm

Maximum value of peak Total field = 0.134 A/m

Probe Modulation Factor = 0.768

Device Reference Point: 0.000, 0.000, 353.7 mm

Reference Value = 0.120 A/m; Power Drift = 0.162 dB

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

Peak H-field in A/m

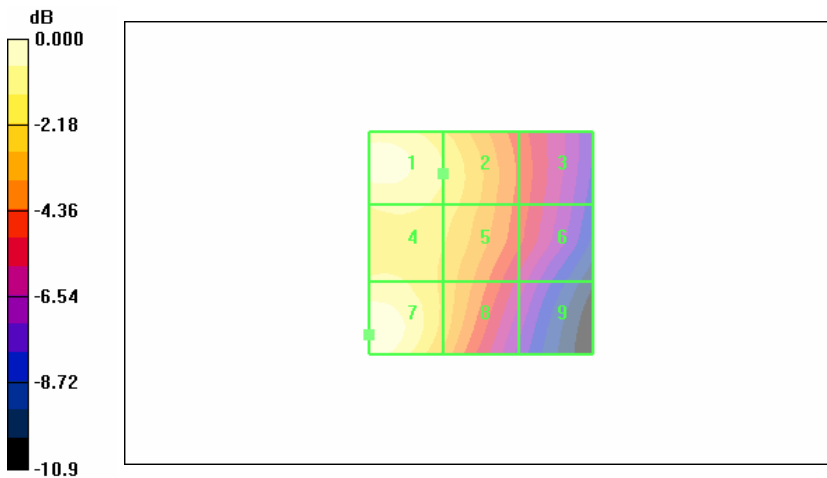
Grid 1	Grid 2	Grid 3
0.128 M4	0.114 M4	0.080 M4
Grid 4	Grid 5	Grid 6
0.116 M4	0.110 M4	0.079 M4
Grid 7	Grid 8	Grid 9
0.134 M4	0.102 M4	0.067 M4

Cursor:

Total = 0.134 A/m

H Category: M4

Location: 25, 20.5, 364.8 mm



0 dB = 0.134A/m