

APPENDIX A. HAC TEST PLOTS

Test Laboratory: HCT CO., LTD.

Ambient Temperature / Channel 21.3 °C /1013

Test Date Mar.03, 2008

DUT: OZ2; Type: Slide Up; 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: H 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 = 94.7 V/m

Probe Modulation Factor = 0.947

Device Reference Point: 0.000, 0.000, 353.7 mm

Reference Value = 97.0 V/m; Power Drift = 0.021 dB

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

Peak E-field in V/m

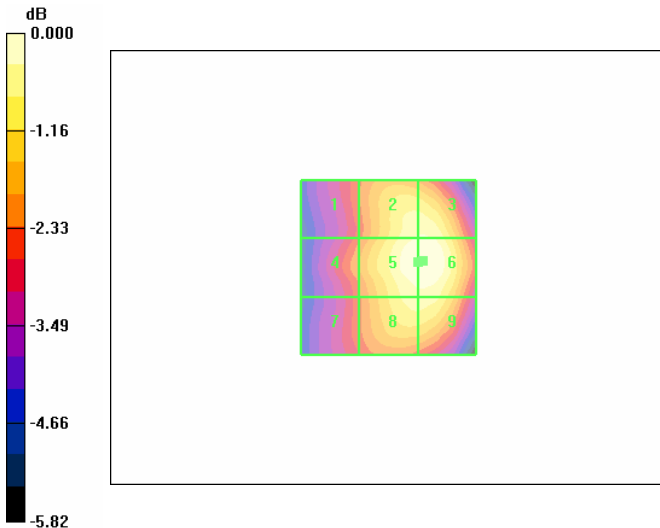
Grid 1	Grid 2	Grid 3
72.2 M4	91.2 M4	91.4 M4
Grid 4	Grid 5	Grid 6
76.0 M4	94.5 M4	94.7 M4
Grid 7	Grid 8	Grid 9
71.7 M4	89.2 M4	89.2 M4

Cursor:

Total = 94.7 V/m

E Category: M4

Location: -10, -2, 364.3 mm



0 dB = 94.7V/m

Test Laboratory: HCT CO., LTD.
 Ambient Temperature / Channel 21.3 °C /384
 Test Date Mar.03, 2008

DUT: OZ2; Type: Slide Up; 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: H Device Section ; Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 176

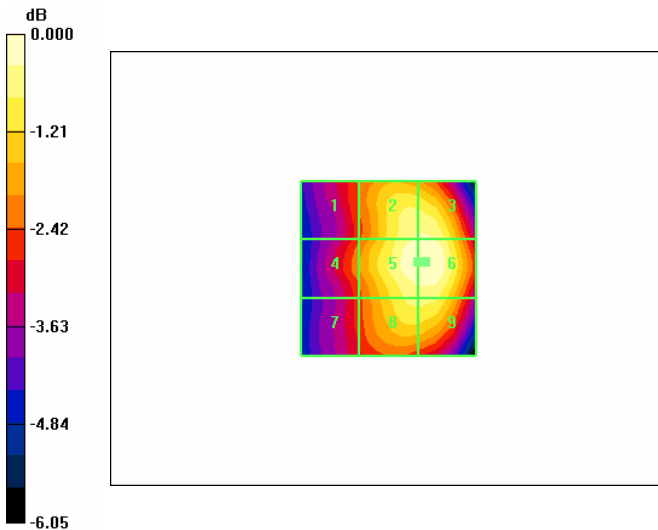
DASY4 Configuration:
 - Probe: ER3DV6 - SN2343; ConvF(1, 1, 1); Calibrated: 2007-06-25
 - Sensor-Surface: (Fix Surface)
 - Electronics: DAE4 Sn447; Calibrated: 2007-09-13
 - Phantom: HAC Test Arch; Type: SD HAC P01 BA

E Scan 10mm above Device Reference/Hearing Aid Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm
 Maximum value of peak Total field = 98.0 V/m
 Probe Modulation Factor = 0.947
 Device Reference Point: 0.000, 0.000, 353.7 mm
 Reference Value = 99.6 V/m; Power Drift = 0.091 dB
Hearing Aid Near-Field Category: M4 (AWF 0 dB)

Peak E-field in V/m

Grid 1	Grid 2	Grid 3
74.8 M4	94.6 M4	94.8 M4
Grid 4	Grid 5	Grid 6
77.5 M4	97.6 M4	98.0 M4
Grid 7	Grid 8	Grid 9
72.9 M4	91.2 M4	91.2 M4

Cursor:
 Total = 98.0 V/m
 E Category: M4
 Location: -10.5, -2, 364.3 mm



0 dB = 98.0V/m

Test Laboratory: HCT CO., LTD.
 Ambient Temperature / Channel 21.3 °C /777
 Test Date Mar.03, 2008

DUT: OZ2; Type: Slide Up; 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: H 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

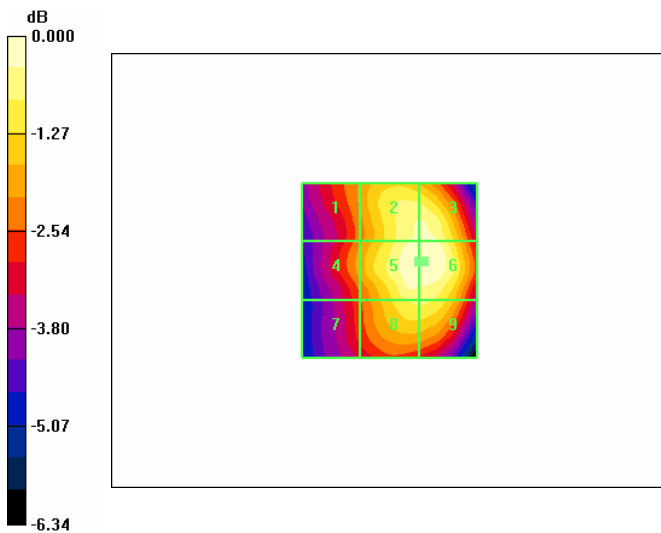
Maximum value of peak Total field = 106.9 V/m
 Probe Modulation Factor = 0.947
 Device Reference Point: 0.000, 0.000, 353.7 mm
 Reference Value = 110.2 V/m; Power Drift = -0.018 dB
Hearing Aid Near-Field Category: M4 (AWF 0 dB)

Peak E-field in V/m

Grid 1	Grid 2	Grid 3
84.9 M4	103.9 M4	104.1 M4
Grid 4	Grid 5	Grid 6
86.0 M4	106.7 M4	106.9 M4
Grid 7	Grid 8	Grid 9
79.3 M4	98.5 M4	98.5 M4

Cursor:

Total = 106.9 V/m
 E Category: M4
 Location: -10, -2.5, 364.3 mm



0 dB = 106.9V/m

Test Laboratory: HCT CO., LTD.

Ambient Temperature / Channel 21.3 °C /25

Test Date Mar.03, 2008

DUT: OZ2; Type: Slide Up; 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: H 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 = 46.3 V/m

Probe Modulation Factor = 0.965

Device Reference Point: 0.000, 0.000, 353.7 mm

Reference Value = 30.3 V/m; Power Drift = -0.141 dB

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

Peak E-field in V/m

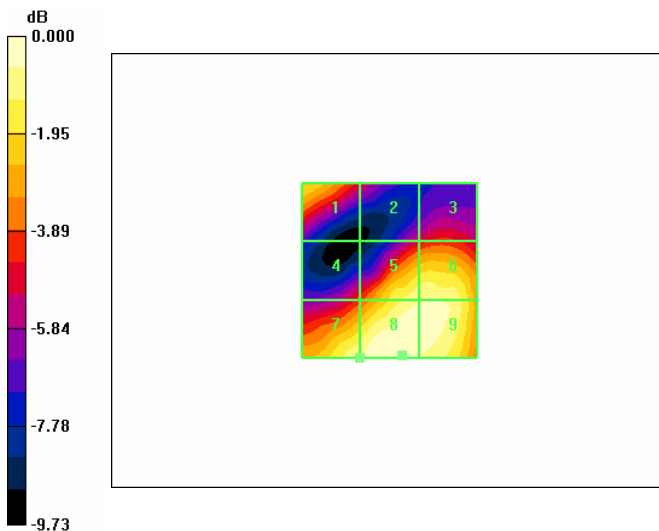
Grid 1	Grid 2	Grid 3
37.2 M4	26.4 M4	28.4 M4
Grid 4	Grid 5	Grid 6
28.8 M4	42.6 M4	43.3 M4
Grid 7	Grid 8	Grid 9
43.2 M4	46.3 M4	45.6 M4

Cursor:

Total = 46.3 V/m

E Category: M4

Location: -3.5, 24.5, 364.3 mm



0 dB = 46.3V/m

Test Laboratory: HCT CO., LTD.

Ambient Temperature / Channel 21.3 °C /600

Test Date Mar.03, 2008

DUT: OZ2; Type: Slide Up; 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: H 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 = 51.6 V/m

Probe Modulation Factor = 0.965

Device Reference Point: 0.000, 0.000, 353.7 mm

Reference Value = 31.5 V/m; Power Drift = -0.165 dB

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

Peak E-field in V/m

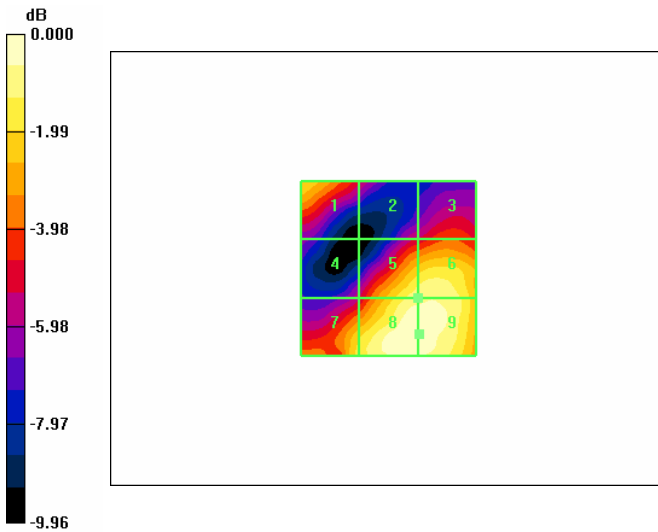
Grid 1	Grid 2	Grid 3
40.8 M4	28.7 M4	32.6 M4
Grid 4	Grid 5	Grid 6
27.9 M4	46.7 M4	47.6 M4
Grid 7	Grid 8	Grid 9
42.3 M4	51.6 M4	51.6 M4

Cursor:

Total = 51.6 V/m

E Category: M4

Location: -9, 19, 364.3 mm



0 dB = 51.6V/m

Test Laboratory: HCT CO., LTD.
 Ambient Temperature / Channel 21.3 °C /1175
 Test Date Mar.03, 2008

DUT: OZ2; Type: Slide Up; 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: H Device Section ; Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 176

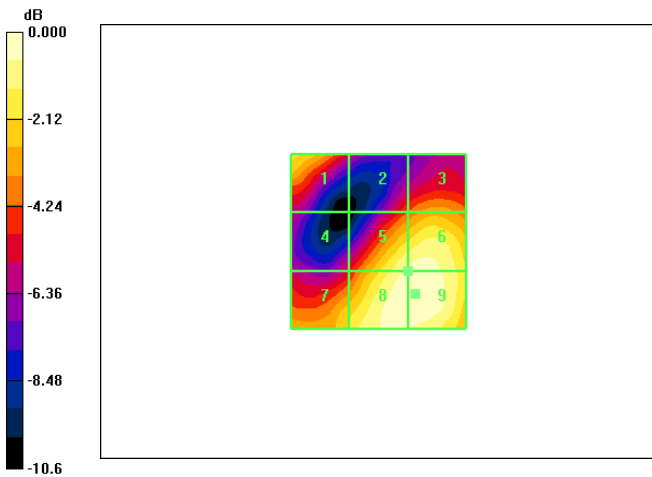
DASY4 Configuration:
 - Probe: ER3DV6 - SN2343; ConvF(1, 1, 1); Calibrated: 2007-06-25
 - Sensor-Surface: (Fix Surface)
 - Electronics: DAE4 Sn447; Calibrated: 2007-09-13
 - Phantom: HAC Test Arch; Type: SD HAC P01 BA

E Scan 10mm above Device Reference/Hearing Aid Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm
 Maximum value of peak Total field = 55.4 V/m
 Probe Modulation Factor = 0.965
 Device Reference Point: 0.000, 0.000, 353.7 mm
 Reference Value = 37.3 V/m; Power Drift = -0.090 dB
Hearing Aid Near-Field Category: M4 (AWF 0 dB)

Peak E-field in V/m

Grid 1	Grid 2	Grid 3
44.0 M4	34.2 M4	38.7 M4
Grid 4	Grid 5	Grid 6
30.4 M4	52.6 M4	53.9 M4
Grid 7	Grid 8	Grid 9
43.5 M4	54.9 M4	55.4 M4

Cursor:
 Total = 55.4 V/m
 E Category: M4
 Location: -10.5, 15, 364.3 mm



0 dB = 55.4V/m

Test Laboratory: HCT CO., LTD.

Ambient Temperature / Channel 21.3 °C /1013

Test Date Mar.03, 2008

DUT: OZ2; Type: Slide Up; 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

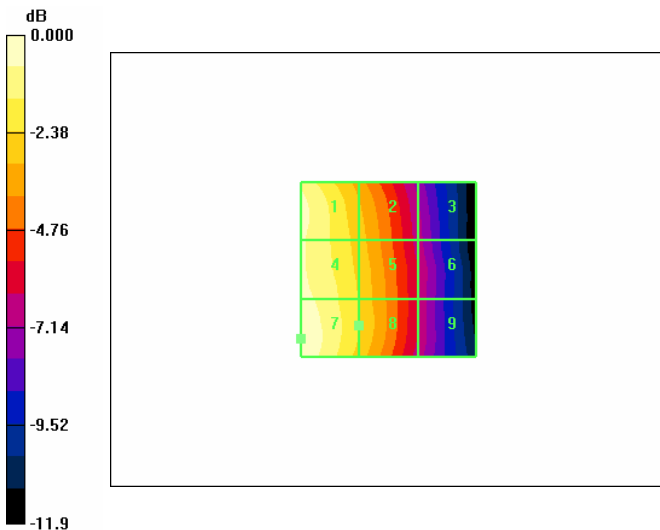
- DASY4 Configuration:
- Probe: H3DV6 - SN6101; ; Calibrated: 2007-07-25
 - Sensor-Surface: (Fix Surface)
 - Electronics: DAE4 Sn447; Calibrated: 2007-09-13
 - Phantom: HAC Test Arch; Type: SD HAC P01 BA

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 = 0.872
 Device Reference Point: 0.000, 0.000, 353.7 mm
 Reference Value = 0.115 A/m; Power Drift = -0.042 dB
Hearing Aid Near-Field Category: M4 (AWF 0 dB)

Peak H-field in A/m

Grid 1	Grid 2	Grid 3
0.148 M4	0.114 M4	0.072 M4
Grid 4	Grid 5	Grid 6
0.149 M4	0.118 M4	0.076 M4
Grid 7	Grid 8	Grid 9
0.157 M4	0.120 M4	0.076 M4

Cursor:
 Total = 0.157 A/m
 H Category: M4
 Location: 25, 20, 365.6 mm



0 dB = 0.157A/m

Test Laboratory: HCT CO., LTD.
 Ambient Temperature / Channel 21.3 °C /384
 Test Date Mar.03, 2008

DUT: OZ2; Type: Slide Up; 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

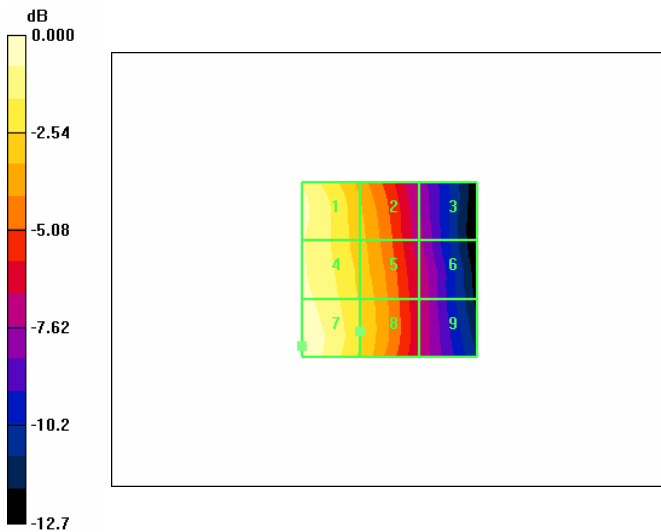
DASY4 Configuration:
 - Probe: H3DV6 - SN6101; ; Calibrated: 2007-07-25
 - Sensor-Surface: (Fix Surface)
 - Electronics: DAE4 Sn447; Calibrated: 2007-09-13
 - Phantom: HAC Test Arch; Type: SD HAC P01 BA

H Scan 10mm above Device Reference/Hearing Aid Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm
 Maximum value of peak Total field = 0.152 A/m
 Probe Modulation Factor = 0.872
 Device Reference Point: 0.000, 0.000, 353.7 mm
 Reference Value = 0.106 A/m; Power Drift = -0.009 dB
Hearing Aid Near-Field Category: M4 (AWF 0 dB)

Peak H-field in A/m

Grid 1	Grid 2	Grid 3
0.142 M4	0.107 M4	0.066 M4
Grid 4	Grid 5	Grid 6
0.143 M4	0.112 M4	0.070 M4
Grid 7	Grid 8	Grid 9
0.152 M4	0.115 M4	0.071 M4

Cursor:
 Total = 0.152 A/m
 H Category: M4
 Location: 25, 22, 365.6 mm



0 dB = 0.152A/m

Test Laboratory: HCT CO., LTD.
 Ambient Temperature / Channel 21.3 °C /777
 Test Date Mar.03, 2008

DUT: OZ2; Type: Slide Up; 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

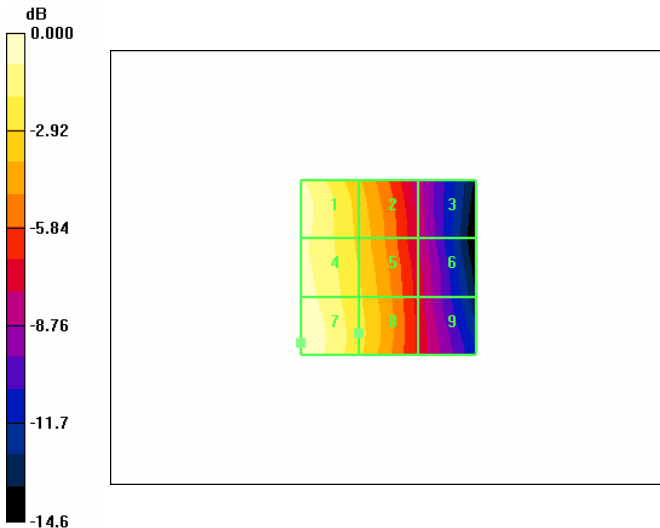
- DASY4 Configuration:
 - Probe: H3DV6 - SN6101; ; Calibrated: 2007-07-25
 - Sensor-Surface: (Fix Surface)
 - Electronics: DAE4 Sn447; Calibrated: 2007-09-13
 - Phantom: HAC Test Arch; Type: SD HAC P01 BA

H Scan 10mm above Device Reference/Hearing Aid Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm
 Maximum value of peak Total field = 0.166 A/m
 Probe Modulation Factor = 0.872
 Device Reference Point: 0.000, 0.000, 353.7 mm
 Reference Value = 0.114 A/m; Power Drift = -0.115 dB
Hearing Aid Near-Field Category: M4 (AWF 0 dB)

Peak H-field in A/m

Grid 1	Grid 2	Grid 3
0.156 M4	0.115 M4	0.067 M4
Grid 4	Grid 5	Grid 6
0.156 M4	0.121 M4	0.072 M4
Grid 7	Grid 8	Grid 9
0.166 M4	0.124 M4	0.075 M4

Cursor:
 Total = 0.166 A/m
 H Category: M4
 Location: 25, 21.5, 365.6 mm



0 dB = 0.166A/m

Test Laboratory: HCT CO., LTD.

Ambient Temperature / Channel 21.3 °C /25

Test Date Mar.03, 2008

DUT: OZ2; Type: Slide Up; 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

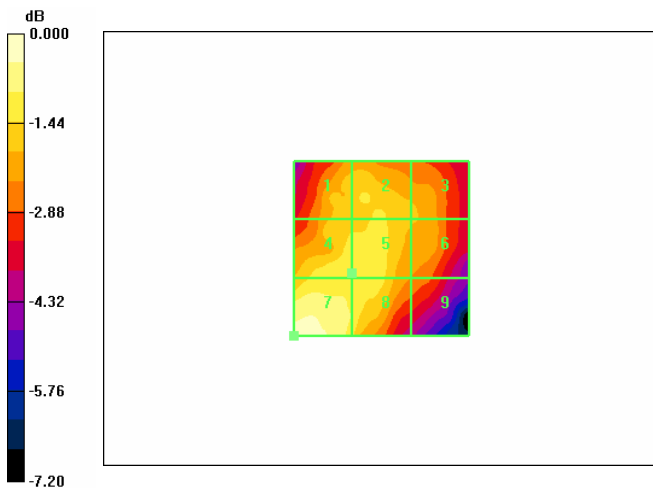
DASY4 Configuration:
 - Probe: H3DV6 - SN6101; ; Calibrated: 2007-07-25
 - Sensor-Surface: (Fix Surface)
 - Electronics: DAE4 Sn447; Calibrated: 2007-09-13
 - Phantom: HAC Test Arch; Type: SD HAC P01 BA

H Scan 10mm above Device Reference/Hearing Aid Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm
 Maximum value of peak Total field = 0.092 A/m
 Probe Modulation Factor = 0.761
 Device Reference Point: 0.000, 0.000, 353.7 mm
 Reference Value = 0.106 A/m; Power Drift = -0.197 dB
Hearing Aid Near-Field Category: M4 (AWF 0 dB)

Peak H-field in A/m

Grid 1	Grid 2	Grid 3
0.077 M4	0.079 M4	0.074 M4
Grid 4	Grid 5	Grid 6
0.081 M4	0.081 M4	0.074 M4
Grid 7	Grid 8	Grid 9
0.092 M4	0.082 M4	0.070 M4

Cursor:
 Total = 0.092 A/m
 H Category: M4
 Location: 25, 25, 365.6 mm



0 dB = 0.092A/m

Test Laboratory: HCT CO., LTD.

Ambient Temperature / Channel 21.3 °C /600

Test Date Mar.03, 2008

DUT: OZ2; Type: Slide Up; 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

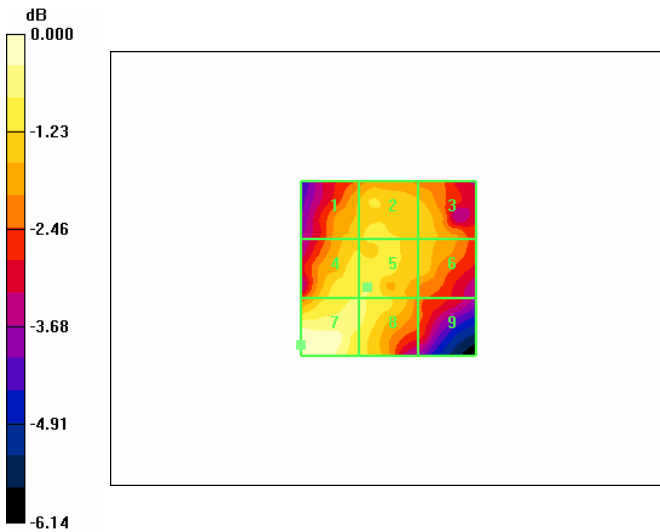
DASY4 Configuration:
 - Probe: H3DV6 - SN6101; ; Calibrated: 2007-07-25
 - Sensor-Surface: (Fix Surface)
 - Electronics: DAE4 Sn447; Calibrated: 2007-09-13
 - Phantom: HAC Test Arch; Type: SD HAC P01 BA

H Scan 10mm above Device Reference/Hearing Aid Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm
 Maximum value of peak Total field = 0.100 A/m
 Probe Modulation Factor = 0.761
 Device Reference Point: 0.000, 0.000, 353.7 mm
 Reference Value = 0.116 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
0.086 M4	0.089 M4	0.085 M4
Grid 4	Grid 5	Grid 6
0.091 M4	0.092 M4	0.087 M4
Grid 7	Grid 8	Grid 9
0.100 M4	0.093 M4	0.078 M4

Cursor:
 Total = 0.100 A/m
 H Category: M4
 Location: 25, 22, 365.6 mm



0 dB = 0.100A/m

Test Laboratory: HCT CO., LTD.
 Ambient Temperature / Channel 21.3 °C /1175
 Test Date Mar.03, 2008

DUT: OZ2; Type: Slide Up; 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

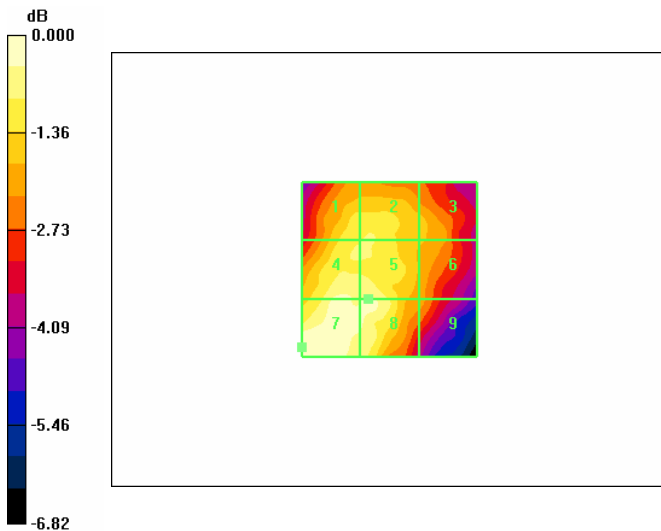
DASY4 Configuration:
 - Probe: H3DV6 - SN6101; ; Calibrated: 2007-07-25
 - Sensor-Surface: (Fix Surface)
 - Electronics: DAE4 Sn447; Calibrated: 2007-09-13
 - Phantom: HAC Test Arch; Type: SD HAC P01 BA

H Scan 10mm above Device Reference/Hearing Aid Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm
 Maximum value of peak Total field = 0.118 A/m
 Probe Modulation Factor = 0.761
 Device Reference Point: 0.000, 0.000, 353.7 mm
 Reference Value = 0.141 A/m; Power Drift = -0.160 dB
Hearing Aid Near-Field Category: M4 (AWF 0 dB)

Peak H-field in A/m

Grid 1	Grid 2	Grid 3
0.106 M4	0.107 M4	0.098 M4
Grid 4	Grid 5	Grid 6
0.115 M4	0.113 M4	0.097 M4
Grid 7	Grid 8	Grid 9
0.118 M4	0.115 M4	0.093 M4

Cursor:
 Total = 0.118 A/m
 H Category: M4
 Location: 25, 22.5, 365.6 mm



0 dB = 0.118A/m

Test Laboratory: HCT CO., LTD.
 Ambient Temperature / Channel 21.3 °C /1013
 Test Date Mar.03, 2008

DUT: OZ2; Type: Slide Down; 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: H Device Section ; Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 176

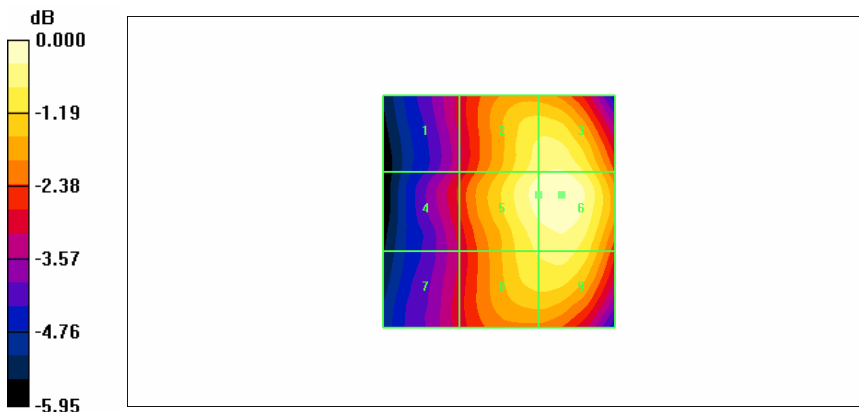
DASY4 Configuration:
 - Probe: ER3DV6 - SN2343; ConvF(1, 1, 1); Calibrated: 2007-06-25
 - Sensor-Surface: (Fix Surface)
 - Electronics: DAE4 Sn447; Calibrated: 2007-09-13
 - Phantom: HAC Test Arch; Type: SD HAC P01 BA

E Scan 10mm above Device Reference/Hearing Aid Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm
 Maximum value of peak Total field = 83.1 V/m
 Probe Modulation Factor = 0.947
 Device Reference Point: 0.000, 0.000, 353.7 mm
 Reference Value = 79.6 V/m; Power Drift = -0.166 dB
Hearing Aid Near-Field Category: M4 (AWF 0 dB)

Peak E-field in V/m

Grid 1	Grid 2	Grid 3
58.9 M4	78.6 M4	79.9 M4
Grid 4	Grid 5	Grid 6
61.3 M4	81.2 M4	83.1 M4
Grid 7	Grid 8	Grid 9
59.3 M4	76.3 M4	77.5 M4

Cursor:
 Total = 83.1 V/m
 E Category: M4
 Location: -13.5, -3.5, 364.3 mm



0 dB = 83.1V/m

Test Laboratory: HCT CO., LTD.
 Ambient Temperature / Channel 21.3 °C /384
 Test Date Mar.03, 2008

DUT: OZ2; Type: Slide Down; 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: H 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

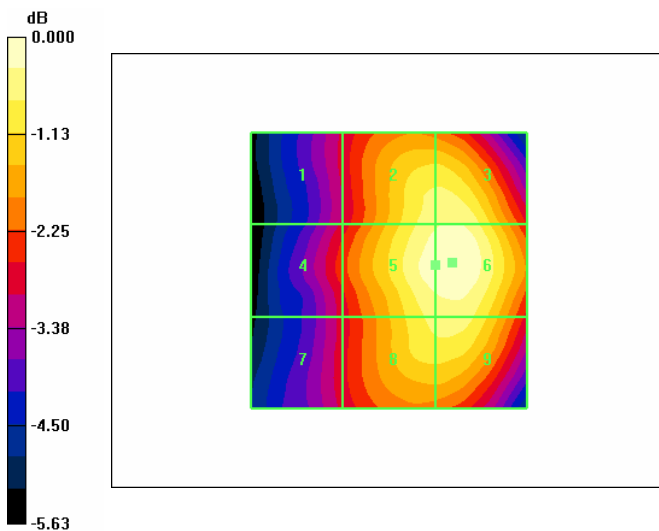
Maximum value of peak Total field = 83.9 V/m
 Probe Modulation Factor = 0.947
 Device Reference Point: 0.000, 0.000, 353.7 mm
 Reference Value = 82.3 V/m; Power Drift = 0.040 dB
Hearing Aid Near-Field Category: M4 (AWF 0 dB)

Peak E-field in V/m

Grid 1	Grid 2	Grid 3
60.4 M4	79.8 M4	80.5 M4
Grid 4	Grid 5	Grid 6
63.7 M4	83.0 M4	83.9 M4
Grid 7	Grid 8	Grid 9
61.1 M4	78.5 M4	79.1 M4

Cursor:

Total = 83.9 V/m
 E Category: M4
 Location: -11.5, -1.5, 364.3 mm



0 dB = 83.9V/m

Test Laboratory: HCT CO., LTD.
 Ambient Temperature / Channel 21.3 °C /777
 Test Date Mar.03, 2008

DUT: OZ2; Type: Slide Down; 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: H 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

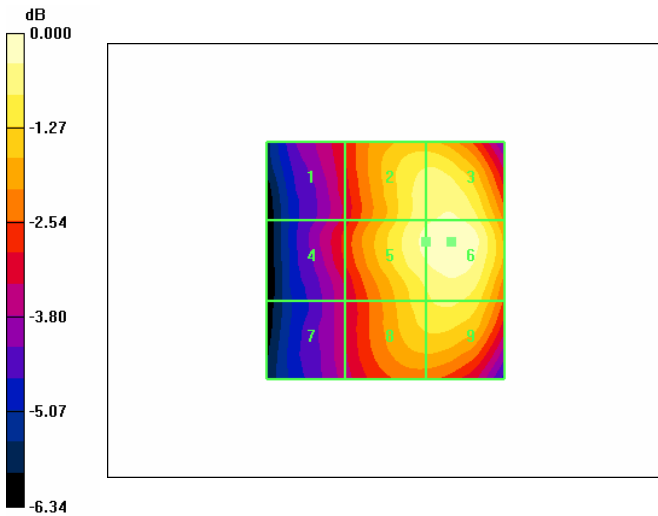
E Scan 10mm above Device Reference/Hearing Aid Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm
 Maximum value of peak Total field = 77.9 V/m
 Probe Modulation Factor = 0.947
 Device Reference Point: 0.000, 0.000, 353.7 mm
 Reference Value = 72.8 V/m; Power Drift = 0.006 dB
Hearing Aid Near-Field Category: M4 (AWF 0 dB)

Peak E-field in V/m

Grid 1	Grid 2	Grid 3
55.5 M4	73.4 M4	75.3 M4
Grid 4	Grid 5	Grid 6
56.5 M4	75.3 M4	77.9 M4
Grid 7	Grid 8	Grid 9
52.7 M4	70.0 M4	71.5 M4

Cursor:

Total = 77.9 V/m
 E Category: M4
 Location: -14, -4, 364.3 mm



0 dB = 77.9V/m

Test Laboratory: HCT CO., LTD.
 Ambient Temperature / Channel 21.3 °C /25
 Test Date Mar.03, 2008

DUT: OZ2; Type: Slide Down; 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: H 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

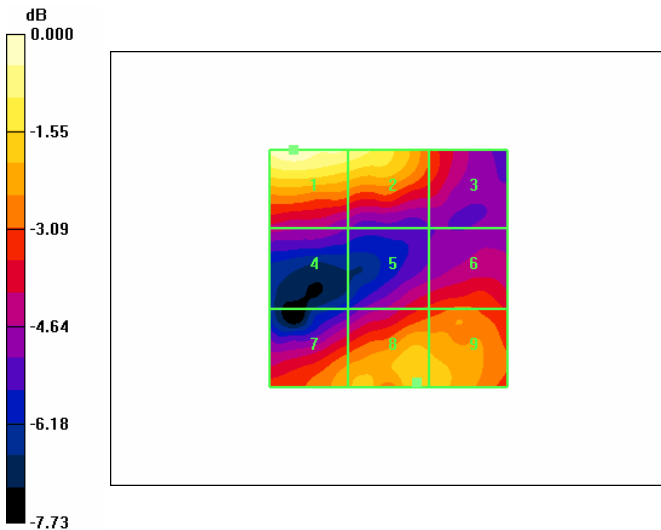
Maximum value of peak Total field = 54.7 V/m
 Probe Modulation Factor = 0.965
 Device Reference Point: 0.000, 0.000, 353.7 mm
 Reference Value = 28.5 V/m; Power Drift = -0.124 dB
Hearing Aid Near-Field Category: M4 (AWF 0 dB)

Peak E-field in V/m

Grid 1	Grid 2	Grid 3
54.7 M4	51.2 M4	38.4 M4
Grid 4	Grid 5	Grid 6
33.2 M4	36.8 M4	39.0 M4
Grid 7	Grid 8	Grid 9
42.5 M4	45.4 M4	44.7 M4

Cursor:

Total = 54.7 V/m
 E Category: M4
 Location: 20, -25, 364.3 mm



0 dB = 54.7V/m

Test Laboratory: HCT CO., LTD.

Ambient Temperature / Channel 21.3 °C /600

Test Date Mar.03, 2008

DUT: OZ2; Type: Slide Down; 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: H 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 = 50.7 V/m
 Probe Modulation Factor = 0.965
 Device Reference Point: 0.000, 0.000, 353.7 mm
 Reference Value = 31.1 V/m; Power Drift = 0.104 dB
Hearing Aid Near-Field Category: M4 (AWF 0 dB)

Peak E-field in V/m

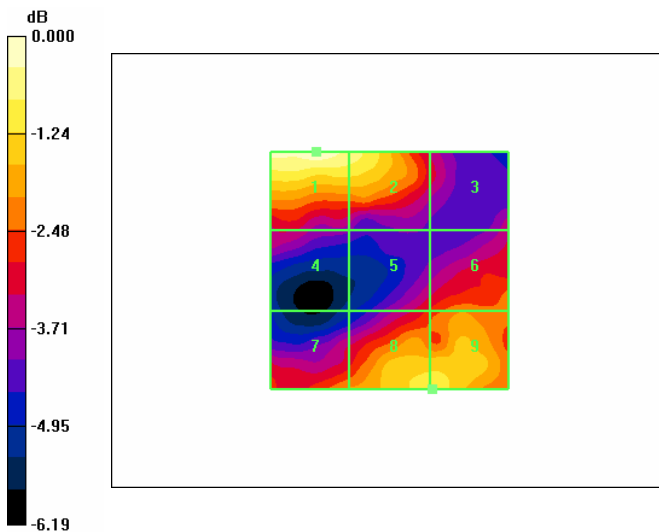
Grid 1	Grid 2	Grid 3
50.7 M4	47.6 M4	35.6 M4
Grid 4	Grid 5	Grid 6
35.0 M4	36.8 M4	39.7 M4
Grid 7	Grid 8	Grid 9
40.3 M4	45.1 M4	45.1 M4

Cursor:

Total = 50.7 V/m

E Category: M4

Location: 15.5, -25, 364.3 mm



0 dB = 50.7V/m

Test Laboratory: HCT CO., LTD.

Ambient Temperature / Channel 21.3 °C /1175

Test Date Mar.03, 2008

DUT: OZ2; Type: Slide Down; 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: H 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

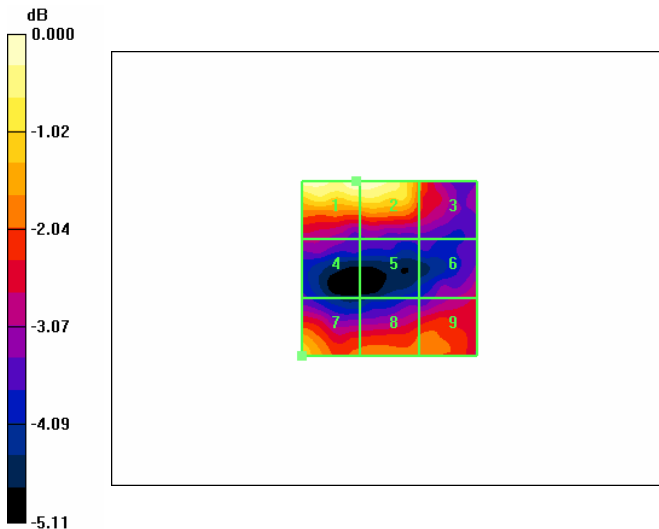
Maximum value of peak Total field = 51.2 V/m
 Probe Modulation Factor = 0.965
 Device Reference Point: 0.000, 0.000, 353.7 mm
 Reference Value = 31.7 V/m; Power Drift = 0.089 dB
Hearing Aid Near-Field Category: M4 (AWF 0 dB)

Peak E-field in V/m

Grid 1	Grid 2	Grid 3
51.2 M4	51.0 M4	41.4 M4
Grid 4	Grid 5	Grid 6
36.5 M4	34.5 M4	38.1 M4
Grid 7	Grid 8	Grid 9
45.3 M4	41.0 M4	41.4 M4

Cursor:

Total = 51.2 V/m
 E Category: M4
 Location: 9.5, -25, 364.3 mm



0 dB = 51.2V/m

Test Laboratory: HCT CO., LTD.
 Ambient Temperature / Channel 21.3 °C /1013
 Test Date Mar.03, 2008

DUT: OZ2; Type: Slide Down; 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

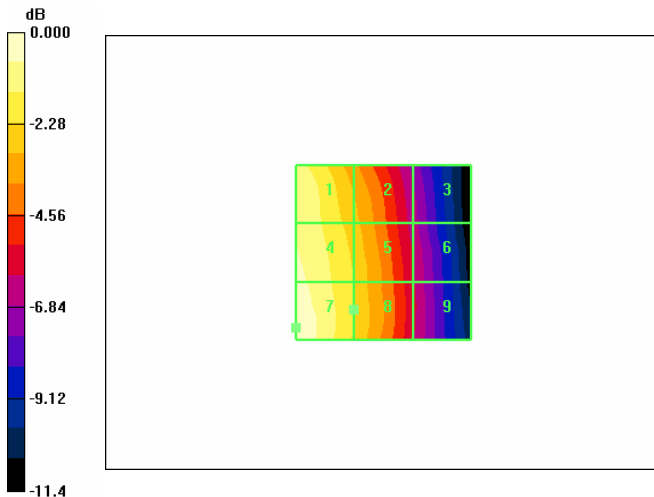
DASY4 Configuration:
 - Probe: H3DV6 - SN6101; ; Calibrated: 2007-07-25
 - Sensor-Surface: (Fix Surface)
 - Electronics: DAE4 Sn447; Calibrated: 2007-09-13
 - Phantom: HAC Test Arch; Type: SD HAC P01 BA

H Scan 10mm above Device Reference/Hearing Aid Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm
 Maximum value of peak Total field = 0.141 A/m
 Probe Modulation Factor = 0.872
 Device Reference Point: 0.000, 0.000, 353.7 mm
 Reference Value = 0.105 A/m; Power Drift = -0.053 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	0.102 M4	0.067 M4
Grid 4	Grid 5	Grid 6
0.133 M4	0.108 M4	0.071 M4
Grid 7	Grid 8	Grid 9
0.141 M4	0.109 M4	0.072 M4

Cursor:
 Total = 0.141 A/m
 H Category: M4
 Location: 25, 21.5, 365.6 mm



0 dB = 0.141A/m

Test Laboratory: HCT CO., LTD.

Ambient Temperature / Channel 21.3 °C /384

Test Date Mar.03, 2008

DUT: OZ2; Type: Slide Down; 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

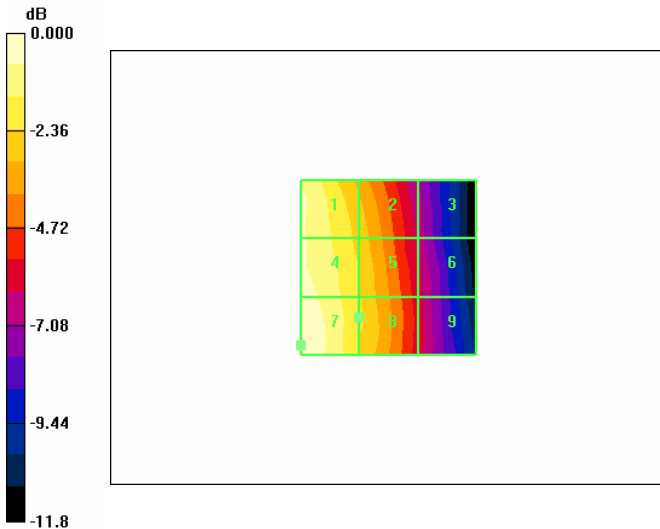
- DASY4 Configuration:
- Probe: H3DV6 - SN6101; ; Calibrated: 2007-07-25
 - Sensor-Surface: (Fix Surface)
 - Electronics: DAE4 Sn447; Calibrated: 2007-09-13
 - Phantom: HAC Test Arch; Type: SD HAC P01 BA

H Scan 10mm above Device Reference/Hearing Aid Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm
 Maximum value of peak Total field = 0.134 A/m
 Probe Modulation Factor = 0.872
 Device Reference Point: 0.000, 0.000, 353.7 mm
 Reference Value = 0.100 A/m; Power Drift = -0.015 dB
Hearing Aid Near-Field Category: M4 (AWF 0 dB)

Peak H-field in A/m

Grid 1 0.125 M4	Grid 2 0.099 M4	Grid 3 0.063 M4
Grid 4 0.128 M4	Grid 5 0.103 M4	Grid 6 0.068 M4
Grid 7 0.134 M4	Grid 8 0.104 M4	Grid 9 0.069 M4

Cursor:
 Total = 0.134 A/m
 H Category: M4
 Location: 25, 22.5, 365.6 mm



0 dB = 0.134A/m

Test Laboratory: HCT CO., LTD.
 Ambient Temperature / Channel 21.3 °C /777
 Test Date Mar.03, 2008

DUT: OZ2; Type: Slide Down; 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

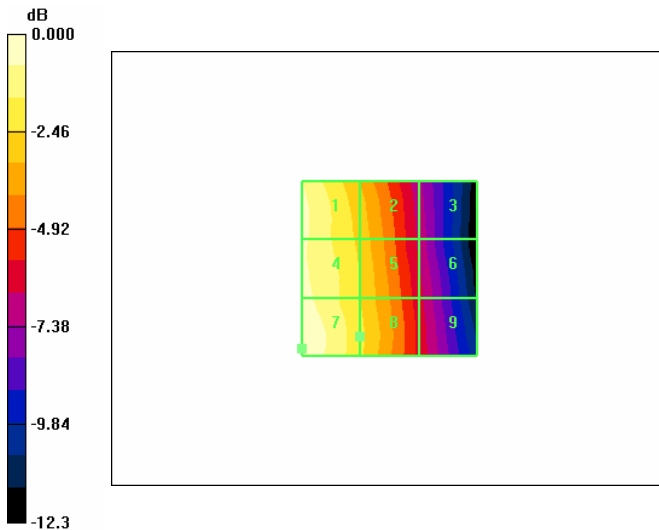
DASY4 Configuration:
 - Probe: H3DV6 - SN6101; ; Calibrated: 2007-07-25
 - Sensor-Surface: (Fix Surface)
 - Electronics: DAE4 Sn447; Calibrated: 2007-09-13
 - Phantom: HAC Test Arch; Type: SD HAC P01 BA

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 = 0.872
 Device Reference Point: 0.000, 0.000, 353.7 mm
 Reference Value = 0.091 A/m; Power Drift = 0.021 dB
Hearing Aid Near-Field Category: M4 (AWF 0 dB)

Peak H-field in A/m

Grid 1	Grid 2	Grid 3
0.117 M4	0.091 M4	0.058 M4
Grid 4	Grid 5	Grid 6
0.118 M4	0.094 M4	0.061 M4
Grid 7	Grid 8	Grid 9
0.125 M4	0.097 M4	0.063 M4

Cursor:
 Total = 0.125 A/m
 H Category: M4
 Location: 25, 23, 365.6 mm



0 dB = 0.125A/m

Test Laboratory: HCT CO., LTD.
 Ambient Temperature / Channel 21.3 °C /25
 Test Date Mar.03, 2008

DUT: OZ2; Type: Slide Down; 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

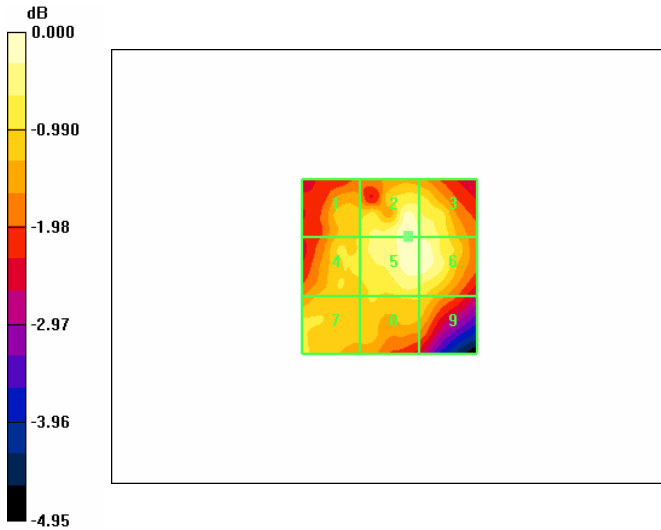
DASY4 Configuration:
 - Probe: H3DV6 - SN6101; ; Calibrated: 2007-07-25
 - Sensor-Surface: (Fix Surface)
 - Electronics: DAE4 Sn447; Calibrated: 2007-09-13
 - Phantom: HAC Test Arch; Type: SD HAC P01 BA

H Scan 10mm above Device Reference/Hearing Aid Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm
 Maximum value of peak Total field = 0.095 A/m
 Probe Modulation Factor = 0.761
 Device Reference Point: 0.000, 0.000, 353.7 mm
 Reference Value = 0.122 A/m; Power Drift = -0.143 dB
Hearing Aid Near-Field Category: M4 (AWF 0 dB)

Peak H-field in A/m

Grid 1	Grid 2	Grid 3
0.085 M4	0.095 M4	0.092 M4
Grid 4	Grid 5	Grid 6
0.086 M4	0.095 M4	0.095 M4
Grid 7	Grid 8	Grid 9
0.086 M4	0.086 M4	0.086 M4

Cursor:
 Total = 0.095 A/m
 H Category: M4
 Location: -5.5, -9, 365.6 mm



0 dB = 0.095A/m

Test Laboratory: HCT CO., LTD.
 Ambient Temperature / Channel 21.3 °C /600
 Test Date Mar.03, 2008

DUT: OZ2; Type: Slide Down; 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

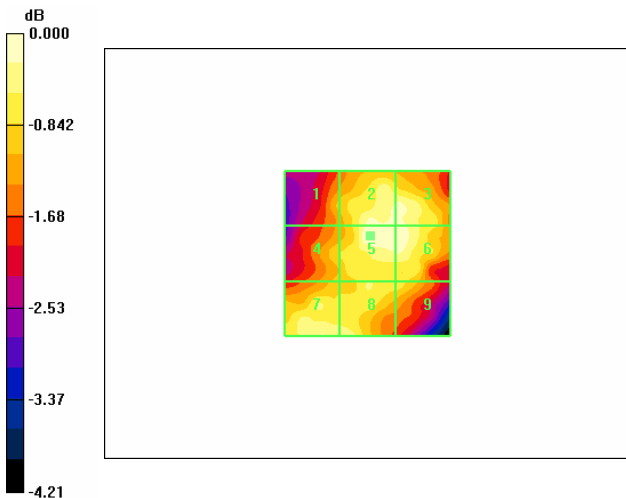
H Scan 10mm above Device Reference/Hearing Aid Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm
 Maximum value of peak Total field = 0.095 A/m
 Probe Modulation Factor = 0.761
 Device Reference Point: 0.000, 0.000, 353.7 mm
 Reference Value = 0.121 A/m; Power Drift = 0.004 dB
Hearing Aid Near-Field Category: M4 (AWF 0 dB)

Peak H-field in A/m

Grid 1	Grid 2	Grid 3
0.084 M4	0.093 M4	0.093 M4
Grid 4	Grid 5	Grid 6
0.086 M4	0.095 M4	0.095 M4
Grid 7	Grid 8	Grid 9
0.092 M4	0.092 M4	0.088 M4

Cursor:

Total = 0.095 A/m
 H Category: M4
 Location: -1, -5.5, 365.6 mm



0 dB = 0.095A/m

Test Laboratory: HCT CO., LTD.
 Ambient Temperature / Channel 21.3 °C /1175
 Test Date Mar.03, 2008

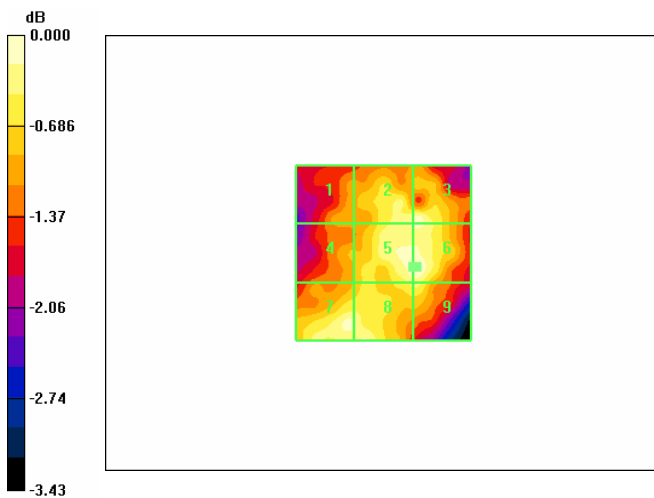
DUT: OZ2; Type: Slide Down; Serial: #1

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 = 0.095 A/m
 Probe Modulation Factor = 0.761
 Device Reference Point: 0.000, 0.000, 353.7 mm
 Reference Value = 0.124 A/m; Power Drift = -0.106 dB
Hearing Aid Near-Field Category: M4 (AWF 0 dB)

Peak H-field in A/m

Grid 1	Grid 2	Grid 3
0.085 M4	0.093 M4	0.094 M4
Grid 4	Grid 5	Grid 6
0.086 M4	0.095 M4	0.095 M4
Grid 7	Grid 8	Grid 9
0.094 M4	0.093 M4	0.091 M4

Cursor:
 Total = 0.095 A/m
 H Category: M4
 Location: -9.5, 4, 365.6 mm



0 dB = 0.095A/m