

## APPENDIX A. HAC TEST PLOTS

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Test Laboratory: HCT CO., LTD.

Ambient Temperature / Channel 21.3 °C /128

Test Date Feb.25, 2011

**DUT: P2030; Type: Bar; Serial: #1**

Communication System: GSM 850; Frequency: 824.2 MHz; Duty Cycle: 1:8.3  
 Medium parameters used:  $\sigma = 0$  mho/m,  $\epsilon_r = 1$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
 Phantom section: E Device Section ; Measurement SW: DASY4, V4.7 Build 71; Postprocessing SW: SEMCAD, V1.8 Build 184

DASY4 Configuration:

- Probe: ER3DV6 - SN2343; ConvF(1, 1, 1); Calibrated: 2010-05-20
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn446; Calibrated: 2010-09-21
- Phantom: HAC Test Arch; Type: SD HAC P01 BA

**E Scan - ER3D - 2007: 15 mm from Probe Center to the Device/Hearing Aid Compatibility Test (101x101x1):**

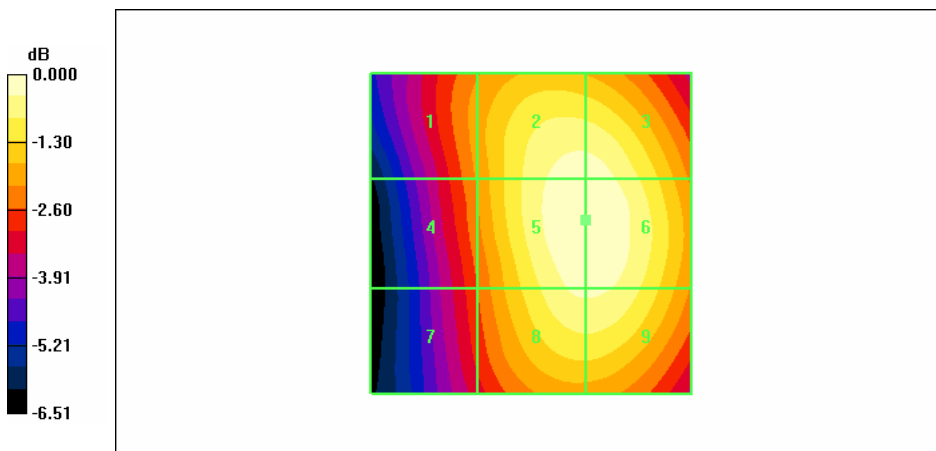
Measurement grid: dx=5mm, dy=5mm  
 Maximum value of peak Total field = 51.6 V/m  
 Probe Modulation Factor = 2.71  
 Device Reference Point: 0.000, 0.000, 353.7 mm  
 Reference Value = 24.3 V/m; Power Drift = 0.023 dB  
**Hearing Aid Near-Field Category: M4 (AWF -5 dB)**

Peak E-field in V/m

|         |         |         |
|---------|---------|---------|
| Grid 1  | Grid 2  | Grid 3  |
| 41.3 M4 | 50.6 M4 | 50.6 M4 |
| Grid 4  | Grid 5  | Grid 6  |
| 40.5 M4 | 51.6 M4 | 51.6 M4 |
| Grid 7  | Grid 8  | Grid 9  |
| 38.2 M4 | 49.7 M4 | 49.7 M4 |

**Cursor:**

Total = 51.6 V/m  
 E Category: M4  
 Location: -8.5, -2, 369.9 mm



0 dB = 51.6V/m

Test Laboratory: HCT CO., LTD.

Ambient Temperature / Channel 21.3 °C /190

Test Date Feb.25, 2011

DUT: P2030; Type: Bar; Serial: #1

Communication System: GSM 850; Frequency: 836.6 MHz; Duty Cycle: 1:8.3  
 Medium parameters used:  $\sigma = 0$  mho/m,  $\epsilon_r = 1$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
 Phantom section: E Device Section ; Measurement SW: DASY4, V4.7 Build 71; Postprocessing SW: SEMCAD, V1.8 Build 184

DASY4 Configuration:

- Probe: ER3DV6 - SN2343; ConvF(1, 1, 1); Calibrated: 2010-05-20
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn446; Calibrated: 2010-09-21
- Phantom: HAC Test Arch; Type: SD HAC P01 BA

**E Scan - ER3D - 2007: 15 mm from Probe Center to the Device/Hearing Aid Compatibility Test (101x101x1):**

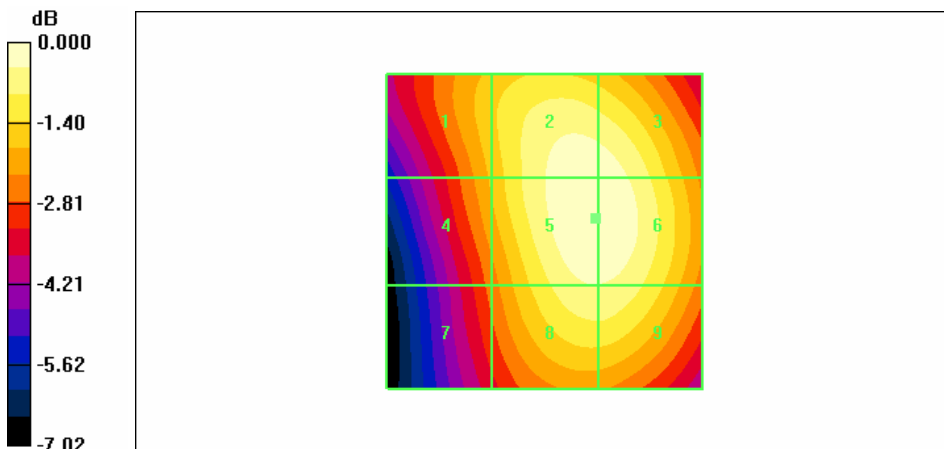
Measurement grid: dx=5mm, dy=5mm  
 Maximum value of peak Total field = 73.8 V/m  
 Probe Modulation Factor = 2.71  
 Device Reference Point: 0.000, 0.000, 353.7 mm  
 Reference Value = 35.8 V/m; Power Drift = -0.094 dB  
**Hearing Aid Near-Field Category: M4 (AWF -5 dB)**

Peak E-field in V/m

|         |         |         |
|---------|---------|---------|
| Grid 1  | Grid 2  | Grid 3  |
| 62.0 M4 | 72.9 M4 | 72.7 M4 |
| Grid 4  | Grid 5  | Grid 6  |
| 60.2 M4 | 73.8 M4 | 73.8 M4 |
| Grid 7  | Grid 8  | Grid 9  |
| 54.8 M4 | 69.9 M4 | 69.8 M4 |

**Cursor:**

Total = 73.8 V/m  
 E Category: M4  
 Location: -8, -2, 369.9 mm



0 dB = 73.8V/m

Test Laboratory: HCT CO., LTD.

Ambient Temperature / Channel 21.3 °C /251

Test Date Feb.25, 2011

**DUT: P2030; Type: Bar; Serial: #1**

Communication System: GSM 850; Frequency: 848.8 MHz; Duty Cycle: 1:8.3  
 Medium parameters used:  $\sigma = 0$  mho/m,  $\epsilon_r = 1$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
 Phantom section: E Device Section ; Measurement SW: DASY4, V4.7 Build 71; Postprocessing SW: SEMCAD, V1.8 Build 184

DASY4 Configuration:

- Probe: ER3DV6 - SN2343; ConvF(1, 1, 1); Calibrated: 2010-05-20
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn446; Calibrated: 2010-09-21
- Phantom: HAC Test Arch; Type: SD HAC P01 BA

**E Scan - ER3D - 2007: 15 mm from Probe Center to the Device/Hearing Aid Compatibility Test (101x101x1):**

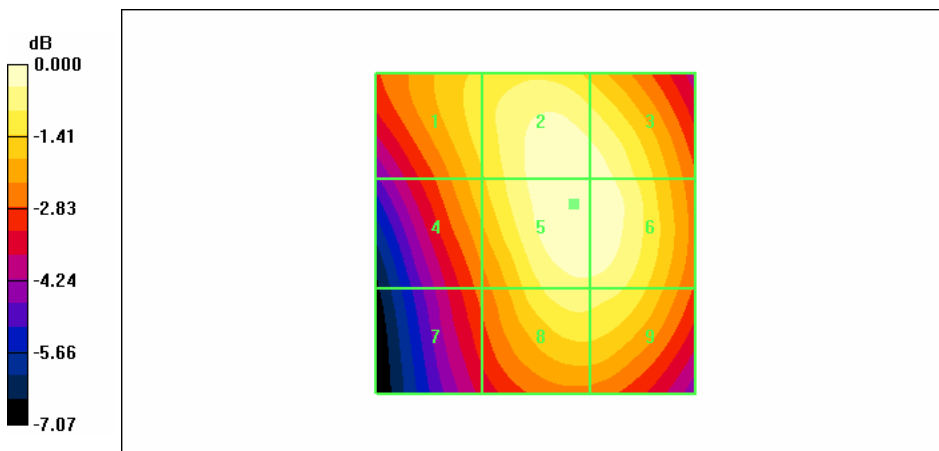
Measurement grid: dx=5mm, dy=5mm  
 Maximum value of peak Total field = 76.8 V/m  
 Probe Modulation Factor = 2.71  
 Device Reference Point: 0.000, 0.000, 353.7 mm  
 Reference Value = 36.7 V/m; Power Drift = 0.120 dB  
**Hearing Aid Near-Field Category: M4 (AWF -5 dB)**

Peak E-field in V/m

|                |                |                |
|----------------|----------------|----------------|
| Grid 1         | Grid 2         | Grid 3         |
| <b>67.4 M4</b> | <b>76.4 M4</b> | <b>75.5 M4</b> |
| Grid 4         | <b>Grid 5</b>  | Grid 6         |
| <b>64.7 M4</b> | <b>76.8 M4</b> | <b>76.4 M4</b> |
| Grid 7         | Grid 8         | Grid 9         |
| <b>56.9 M4</b> | <b>71.7 M4</b> | <b>71.3 M4</b> |

**Cursor:**

Total = 76.8 V/m  
 E Category: M4  
 Location: -6, -4.5, 369.9 mm



Test Laboratory: HCT CO., LTD.

Ambient Temperature / Channel 21.3 °C /512

Test Date Feb.25, 2011

**DUT: P2030; Type: Bar; Serial: #1**

Communication System: GSM 1900; Frequency: 1850.2 MHz; Duty Cycle: 1:8.3  
 Medium parameters used:  $\sigma = 0$  mho/m,  $\epsilon_r = 1$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
 Phantom section: E Device Section ; Measurement SW: DASY4, V4.7 Build 71; Postprocessing SW: SEMCAD, V1.8 Build 184

DASY4 Configuration:

- Probe: ER3DV6 - SN2343; ConvF(1, 1, 1); Calibrated: 2010-05-20
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn446; Calibrated: 2010-09-21
- Phantom: HAC Test Arch; Type: SD HAC P01 BA

**E Scan - ER3D - 2007: 15 mm from Probe Center to the Device/Hearing Aid Compatibility Test (101x101x1):**

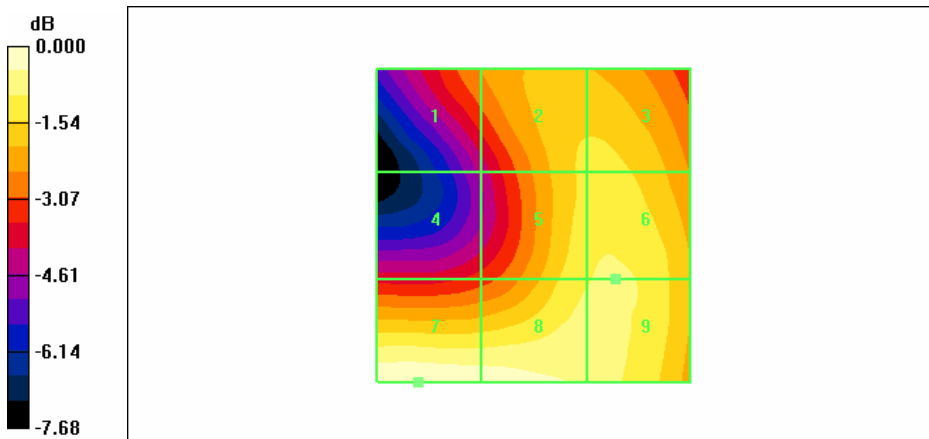
Measurement grid: dx=5mm, dy=5mm  
 Maximum value of peak Total field = 41.8 V/m  
 Probe Modulation Factor = 2.61  
 Device Reference Point: 0.000, 0.000, 353.7 mm  
 Reference Value = 14.9 V/m; Power Drift = -0.048 dB  
**Hearing Aid Near-Field Category: M4 (AWF -5 dB)**

Peak E-field in V/m

|         |         |         |
|---------|---------|---------|
| Grid 1  | Grid 2  | Grid 3  |
| 31.2 M4 | 35.6 M4 | 35.8 M4 |
| Grid 4  | Grid 5  | Grid 6  |
| 28.6 M4 | 37.0 M4 | 37.6 M4 |
| Grid 7  | Grid 8  | Grid 9  |
| 41.8 M4 | 41.2 M4 | 38.7 M4 |

**Cursor:**

Total = 41.8 V/m  
 E Category: M4  
 Location: 18.5, 25, 369.9 mm



0 dB = 41.8V/m

Test Laboratory: HCT CO., LTD.

Ambient Temperature / Channel 21.3 °C /661

Test Date Feb.25, 2011

**DUT: P2030; Type: Bar; Serial: #1**

Communication System: GSM 1900; Frequency: 1880 MHz; Duty Cycle: 1:8.3  
 Medium parameters used:  $\sigma = 0$  mho/m,  $\epsilon_r = 1$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
 Phantom section: E Device Section ; Measurement SW: DASY4, V4.7 Build 71; Postprocessing SW: SEMCAD, V1.8 Build 184

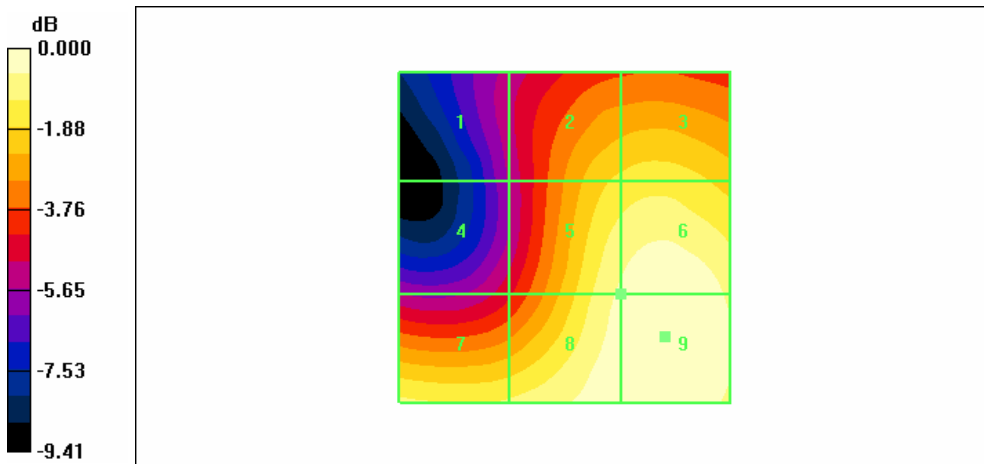
DASY4 Configuration:  
 - Probe: ER3DV6 - SN2343; ConvF(1, 1, 1); Calibrated: 2010-05-20  
 - Sensor-Surface: (Fix Surface)  
 - Electronics: DAE3 Sn446; Calibrated: 2010-09-21  
 - Phantom: HAC Test Arch; Type: SD HAC P01 BA

**E Scan - ER3D - 2007: 15 mm from Probe Center to the Device/Hearing Aid Compatibility Test (101x101x1):**  
 Measurement grid: dx=5mm, dy=5mm  
 Maximum value of peak Total field = 43.5 V/m  
 Probe Modulation Factor = 2.61  
 Device Reference Point: 0.000, 0.000, 353.7 mm  
 Reference Value = 16.8 V/m; Power Drift = -0.179 dB  
**Hearing Aid Near-Field Category: M4 (AWF -5 dB)**

Peak E-field in V/m

|         |         |         |
|---------|---------|---------|
| Grid 1  | Grid 2  | Grid 3  |
| 24.0 M4 | 35.7 M4 | 36.5 M4 |
| Grid 4  | Grid 5  | Grid 6  |
| 25.9 M4 | 41.0 M4 | 42.8 M4 |
| Grid 7  | Grid 8  | Grid 9  |
| 38.4 M4 | 42.1 M4 | 43.5 M4 |

**Cursor:**  
 Total = 43.5 V/m  
 E Category: M4  
 Location: -15, 15, 369.9 mm



0 dB = 43.5V/m

Test Laboratory: HCT CO., LTD.

Ambient Temperature / Channel 21.3 °C /810

Test Date Feb.25, 2011

**DUT: P2030; Type: Bar; Serial: #1**

Communication System: GSM 1900; Frequency: 1909.8 MHz; Duty Cycle: 1:8.3  
 Medium parameters used:  $\sigma = 0$  mho/m,  $\epsilon_r = 1$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
 Phantom section: E Device Section ; Measurement SW: DASY4, V4.7 Build 71; Postprocessing SW: SEMCAD, V1.8 Build 184

DASY4 Configuration:

- Probe: ER3DV6 - SN2343; ConvF(1, 1, 1); Calibrated: 2010-05-20
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn446; Calibrated: 2010-09-21
- Phantom: HAC Test Arch; Type: SD HAC P01 BA

**E Scan - ER3D - 2007: 15 mm from Probe Center to the Device/Hearing Aid Compatibility Test (101x101x1):**

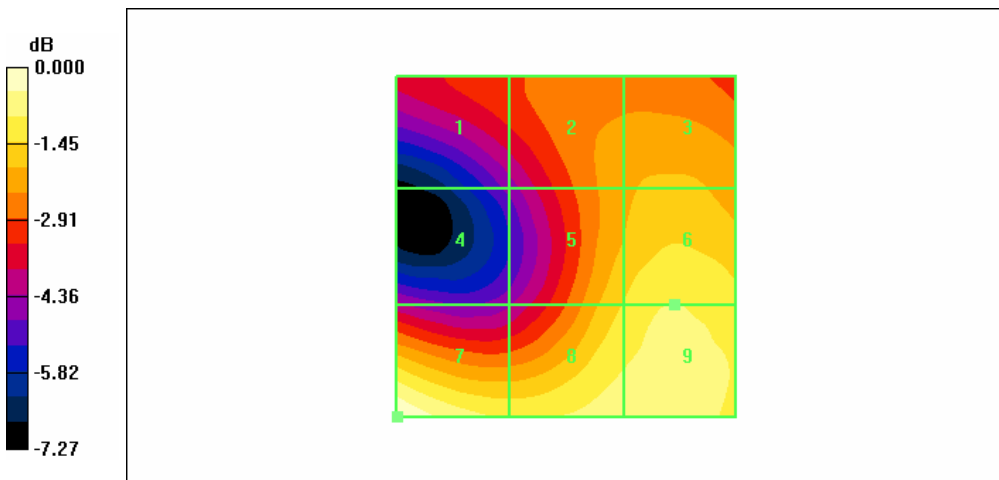
Measurement grid: dx=5mm, dy=5mm  
 Maximum value of peak Total field = 40.8 V/m  
 Probe Modulation Factor = 2.61  
 Device Reference Point: 0.000, 0.000, 353.7 mm  
 Reference Value = 13.0 V/m; Power Drift = 0.009 dB  
**Hearing Aid Near-Field Category: M4 (AWF -5 dB)**

Peak E-field in V/m

|         |         |         |
|---------|---------|---------|
| Grid 1  | Grid 2  | Grid 3  |
| 28.9 M4 | 32.2 M4 | 33.1 M4 |
| Grid 4  | Grid 5  | Grid 6  |
| 25.2 M4 | 34.7 M4 | 36.6 M4 |
| Grid 7  | Grid 8  | Grid 9  |
| 40.8 M4 | 37.5 M4 | 37.6 M4 |

**Cursor:**

Total = 40.8 V/m  
 E Category: M4  
 Location: 25, 25, 369.9 mm



0 dB = 40.8V/m

Test Laboratory: HCT CO., LTD.

Ambient Temperature / Channel 21.3 °C /128

Test Date Feb.25, 2011

**DUT: P2030; Type: Bar; Serial: #1**

Communication System: GSM 850; Frequency: 824.2 MHz; Duty Cycle: 1:8.3  
 Medium parameters used:  $\sigma = 0$  mho/m,  $\epsilon_r = 1$ ;  $\rho = 1$  kg/m<sup>3</sup>  
 Phantom section: H Device Section ; Measurement SW: DASY4, V4.7 Build 71; Postprocessing SW: SEMCAD, V1.8 Build 184

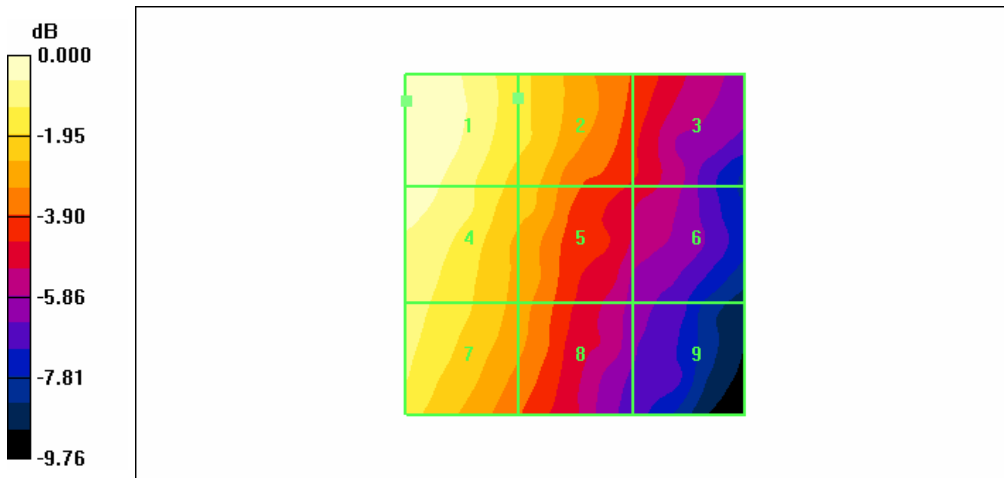
DASY4 Configuration:  
 - Probe: H3DV6 - SN6101; ; Calibrated: 2010-05-27  
 - Sensor-Surface: (Fix Surface)  
 - Electronics: DAE3 Sn446; Calibrated: 2010-09-21  
 - Phantom: HAC Test Arch; Type: SD HAC P01 BA

**H Scan - H3DV6 - 2007: 15 mm from Probe Center to the Device/Hearing Aid Compatibility Test (101x101x1):**  
 Measurement grid: dx=5mm, dy=5mm  
 Maximum value of peak Total field = 0.085 A/m  
 Probe Modulation Factor = 2.12  
 Device Reference Point: 0.000, 0.000, 353.7 mm  
 Reference Value = 0.026 A/m; Power Drift = -0.001 dB  
**Hearing Aid Near-Field Category: M4 (AWF -5 dB)**

Peak H-field in A/m

|          |          |          |
|----------|----------|----------|
| Grid 1   | Grid 2   | Grid 3   |
| 0.085 M4 | 0.070 M4 | 0.054 M4 |
| Grid 4   | Grid 5   | Grid 6   |
| 0.082 M4 | 0.066 M4 | 0.050 M4 |
| Grid 7   | Grid 8   | Grid 9   |
| 0.076 M4 | 0.061 M4 | 0.042 M4 |

**Cursor:**  
 Total = 0.085 A/m  
 H Category: M4  
 Location: 25, -21, 369.4 mm



0 dB = 0.085A/m



Test Laboratory: HCT CO., LTD.

Ambient Temperature / Channel 21.3 °C /190

Test Date Feb.25, 2011

**DUT: P2030; Type: Bar; Serial: #1**

Communication System: GSM 850; Frequency: 836.6 MHz; Duty Cycle: 1:8.3  
 Medium parameters used:  $\sigma = 0$  mho/m,  $\epsilon_r = 1$ ;  $\rho = 1$  kg/m<sup>3</sup>  
 Phantom section: H Device Section ; Measurement SW: DASY4, V4.7 Build 71; Postprocessing SW: SEMCAD, V1.8 Build 184

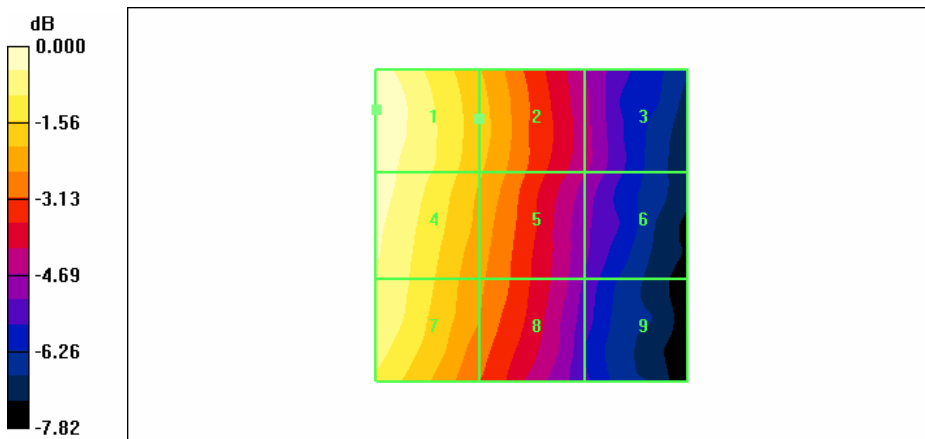
DASY4 Configuration:  
 - Probe: H3DV6 - SN6101; ; Calibrated: 2010-05-27  
 - Sensor-Surface: (Fix Surface)  
 - Electronics: DAE3 Sn446; Calibrated: 2010-09-21  
 - Phantom: HAC Test Arch; Type: SD HAC P01 BA

**H Scan - H3DV6 - 2007: 15 mm from Probe Center to the Device/Hearing Aid Compatibility Test (101x101x1):**  
 Measurement grid: dx=5mm, dy=5mm  
 Maximum value of peak Total field = 0.118 A/m  
 Probe Modulation Factor = 2.12  
 Device Reference Point: 0.000, 0.000, 353.7 mm  
 Reference Value = 0.037 A/m; Power Drift = 0.064 dB  
**Hearing Aid Near-Field Category: M4 (AWF -5 dB)**

Peak H-field in A/m

|          |          |          |
|----------|----------|----------|
| Grid 1   | Grid 2   | Grid 3   |
| 0.118 M4 | 0.095 M4 | 0.070 M4 |
| Grid 4   | Grid 5   | Grid 6   |
| 0.116 M4 | 0.094 M4 | 0.069 M4 |
| Grid 7   | Grid 8   | Grid 9   |
| 0.111 M4 | 0.089 M4 | 0.064 M4 |

**Cursor:**  
 Total = 0.118 A/m  
 H Category: M4  
 Location: 25, -18.5, 369.4 mm



0 dB = 0.118A/m

Test Laboratory: HCT CO., LTD.

Ambient Temperature / Channel 21.3 °C /251

Test Date Feb.25, 2011

**DUT: P2030; Type: Bar; Serial: #1**

Communication System: GSM 850; Frequency: 848.8 MHz; Duty Cycle: 1:8.3  
 Medium parameters used:  $\sigma = 0$  mho/m,  $\epsilon_r = 1$ ;  $\rho = 1$  kg/m<sup>3</sup>  
 Phantom section: H Device Section ; Measurement SW: DASY4, V4.7 Build 71; Postprocessing SW: SEMCAD, V1.8 Build 184

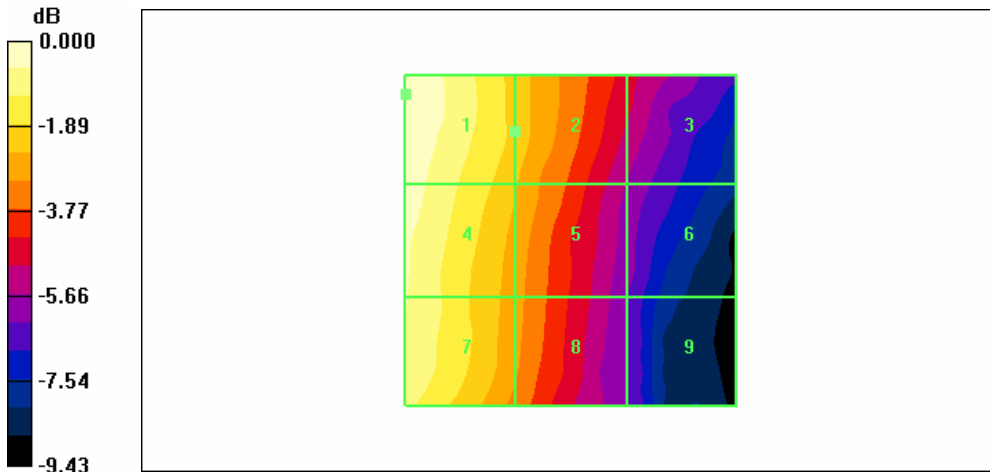
DASY4 Configuration:  
 - Probe: H3DV6 - SN6101; ; Calibrated: 2010-05-27  
 - Sensor-Surface: (Fix Surface)  
 - Electronics: DAE3 Sn446; Calibrated: 2010-09-21  
 - Phantom: HAC Test Arch; Type: SD HAC P01 BA

**H Scan - H3DV6 - 2007: 15 mm from Probe Center to the Device/Hearing Aid Compatibility Test (101x101x1):**  
 Measurement grid: dx=5mm, dy=5mm  
 Maximum value of peak Total field = 0.104 A/m  
 Probe Modulation Factor = 2.12  
 Device Reference Point: 0.000, 0.000, 353.7 mm  
 Reference Value = 0.030 A/m; Power Drift = 0.298 dB  
**Hearing Aid Near-Field Category: M4 (AWF -5 dB)**

Peak H-field in A/m

|          |          |          |
|----------|----------|----------|
| Grid 1   | Grid 2   | Grid 3   |
| 0.104 M4 | 0.082 M4 | 0.060 M4 |
| Grid 4   | Grid 5   | Grid 6   |
| 0.101 M4 | 0.079 M4 | 0.054 M4 |
| Grid 7   | Grid 8   | Grid 9   |
| 0.097 M4 | 0.075 M4 | 0.051 M4 |

**Cursor:**  
 Total = 0.104 A/m  
 H Category: M4  
 Location: 25, -22, 369.4 mm



0 dB = 0.104A/m

Test Laboratory: HCT CO., LTD.

Ambient Temperature / Channel 21.3 °C /512

Test Date Feb.25, 2011

**DUT: P2030; Type: Bar; Serial: #1**

Communication System: GSM 1900; Frequency: 1850.2 MHz; Duty Cycle: 1:8.3  
 Medium parameters used:  $\sigma = 0$  mho/m,  $\epsilon_r = 1$ ;  $\rho = 1$  kg/m<sup>3</sup>  
 Phantom section: H Device Section ; Measurement SW: DASY4, V4.7 Build 71; Postprocessing SW: SEMCAD, V1.8 Build 184

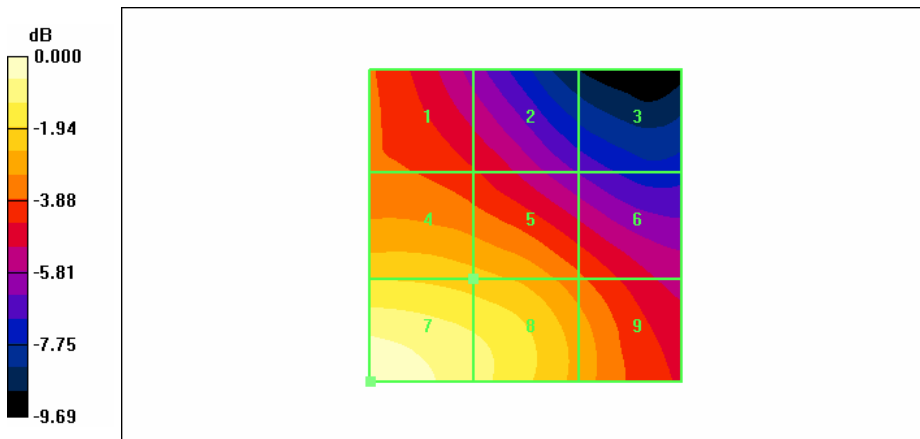
DASY4 Configuration:  
 - Probe: H3DV6 - SN6101; ; Calibrated: 2010-05-27  
 - Sensor-Surface: (Fix Surface)  
 - Electronics: DAE3 Sn446; Calibrated: 2010-09-21  
 - Phantom: HAC Test Arch; Type: SD HAC P01 BA

**H Scan - H3DV6 - 2007: 15 mm from Probe Center to the Device/Hearing Aid Compatibility Test (101x101x1):**  
 Measurement grid: dx=5mm, dy=5mm  
 Maximum value of peak Total field = 0.116 A/m  
 Probe Modulation Factor = 2.27  
 Device Reference Point: 0.000, 0.000, 353.7 mm  
 Reference Value = 0.033 A/m; Power Drift = 0.105 dB  
**Hearing Aid Near-Field Category: M4 (AWF -5 dB)**

Peak H-field in A/m

|          |          |          |
|----------|----------|----------|
| Grid 1   | Grid 2   | Grid 3   |
| 0.075 M4 | 0.070 M4 | 0.055 M4 |
| Grid 4   | Grid 5   | Grid 6   |
| 0.092 M4 | 0.089 M4 | 0.076 M4 |
| Grid 7   | Grid 8   | Grid 9   |
| 0.116 M4 | 0.103 M4 | 0.084 M4 |

**Cursor:**  
 Total = 0.116 A/m  
 H Category: M4  
 Location: 25, 25, 369.4 mm



0 dB = 0.116A/m

Test Laboratory: HCT CO., LTD.

Ambient Temperature / Channel 21.3 °C /661

Test Date Feb.25, 2011

**DUT: P2030; Type: Bar; Serial: #1**

Communication System: GSM 1900; Frequency: 1880 MHz; Duty Cycle: 1:8.3

Medium parameters used:  $\sigma = 0$  mho/m,  $\epsilon_r = 1$ ;  $\rho = 1$  kg/m<sup>3</sup>

Phantom section: H Device Section ; Measurement SW: DASY4, V4.7 Build 71; Postprocessing SW: SEMCAD, V1.8 Build 184

DASY4 Configuration:

- Probe: H3DV6 - SN6101; ; Calibrated: 2010-05-27
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn446; Calibrated: 2010-09-21
- Phantom: HAC Test Arch; Type: SD HAC P01 BA

**H Scan - H3DV6 - 2007: 15 mm from Probe Center to the Device/Hearing Aid Compatibility Test (101x101x1):**

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

Maximum value of peak Total field = 0.125 A/m

Probe Modulation Factor = 2.27

Device Reference Point: 0.000, 0.000, 353.7 mm

Reference Value = 0.033 A/m; Power Drift = -0.148 dB

**Hearing Aid Near-Field Category: M4 (AWF -5 dB)**

Peak H-field in A/m

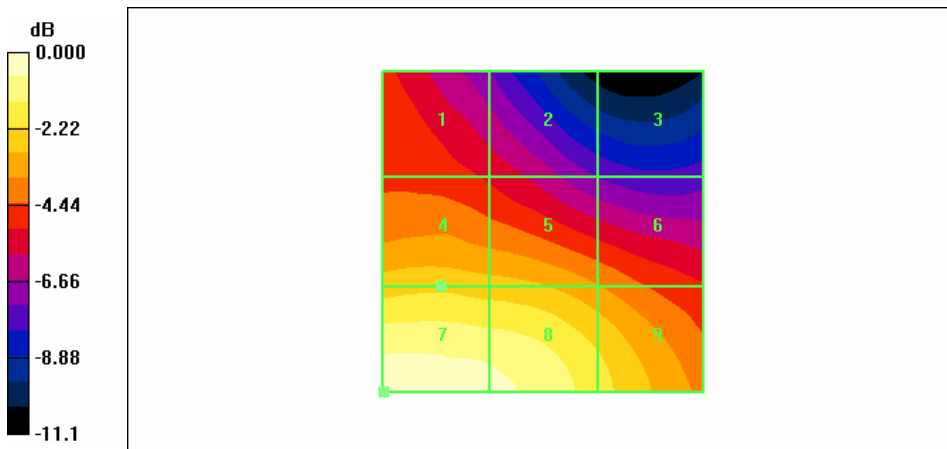
|                    |                    |                    |
|--------------------|--------------------|--------------------|
| Grid 1<br>0.074 M4 | Grid 2<br>0.068 M4 | Grid 3<br>0.053 M4 |
| Grid 4<br>0.095 M4 | Grid 5<br>0.093 M4 | Grid 6<br>0.082 M4 |
| Grid 7<br>0.125 M4 | Grid 8<br>0.118 M4 | Grid 9<br>0.100 M4 |

**Cursor:**

Total = 0.125 A/m

H Category: M4

Location: 25, 25, 369.4 mm



0 dB = 0.125A/m

Test Laboratory: HCT CO., LTD.

Ambient Temperature / Channel 21.3 °C /810

Test Date Feb.25, 2011

**DUT: P2030; Type: Bar; Serial: #1**

Communication System: GSM 1900; Frequency: 1909.8 MHz; Duty Cycle: 1:8.3  
 Medium parameters used:  $\sigma = 0$  mho/m,  $\epsilon_r = 1$ ;  $\rho = 1$  kg/m<sup>3</sup>  
 Phantom section: H Device Section ; Measurement SW: DASY4, V4.7 Build 71; Postprocessing SW: SEMCAD, V1.8 Build 184

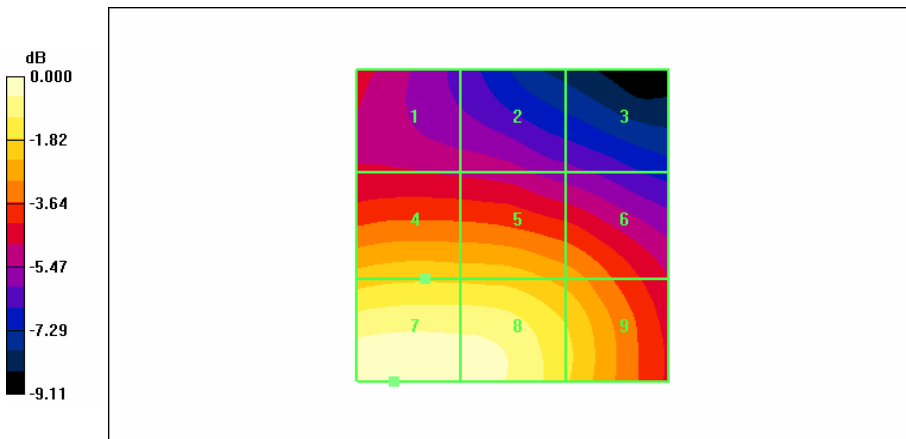
DASY4 Configuration:  
 - Probe: H3DV6 - SN6101; ; Calibrated: 2010-05-27  
 - Sensor-Surface: (Fix Surface)  
 - Electronics: DAE3 Sn446; Calibrated: 2010-09-21  
 - Phantom: HAC Test Arch; Type: SD HAC P01 BA

**H Scan - H3DV6 - 2007: 15 mm from Probe Center to the Device/Hearing Aid Compatibility Test (101x101x1):**  
 Measurement grid: dx=5mm, dy=5mm  
 Maximum value of peak Total field = 0.125 A/m  
 Probe Modulation Factor = 2.27  
 Device Reference Point: 0.000, 0.000, 353.7 mm  
 Reference Value = 0.036 A/m; Power Drift = -0.011 dB  
**Hearing Aid Near-Field Category: M4 (AWF -5 dB)**

Peak H-field in A/m

|          |          |          |
|----------|----------|----------|
| Grid 1   | Grid 2   | Grid 3   |
| 0.074 M4 | 0.071 M4 | 0.064 M4 |
| Grid 4   | Grid 5   | Grid 6   |
| 0.100 M4 | 0.100 M4 | 0.092 M4 |
| Grid 7   | Grid 8   | Grid 9   |
| 0.125 M4 | 0.123 M4 | 0.103 M4 |

**Cursor:**  
 Total = 0.125 A/m  
 H Category: M4  
 Location: 19, 25, 369.4 mm



0 dB = 0.125A/m

Test Laboratory: HCT CO., LTD.

Ambient Temperature / Channel 21.3 °C /4132

Test Date Feb.25, 2011

**DUT: P2030; Type: Bar; Serial: #1**

Communication System: WCDMA850; Frequency: 826.4 MHz; Duty Cycle: 1:1  
 Medium parameters used:  $\sigma = 0$  mho/m,  $\epsilon_r = 1$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
 Phantom section: E Device Section ; Measurement SW: DASY4, V4.7 Build 71; Postprocessing SW: SEMCAD, V1.8 Build 184

DASY4 Configuration:

- Probe: ER3DV6 - SN2343; ConvF(1, 1, 1); Calibrated: 2010-05-20
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn446; Calibrated: 2010-09-21
- Phantom: HAC Test Arch; Type: SD HAC P01 BA

**E Scan - ER3D - 2007: 15 mm from Probe Center to the Device/Hearing Aid Compatibility Test (101x101x1):**

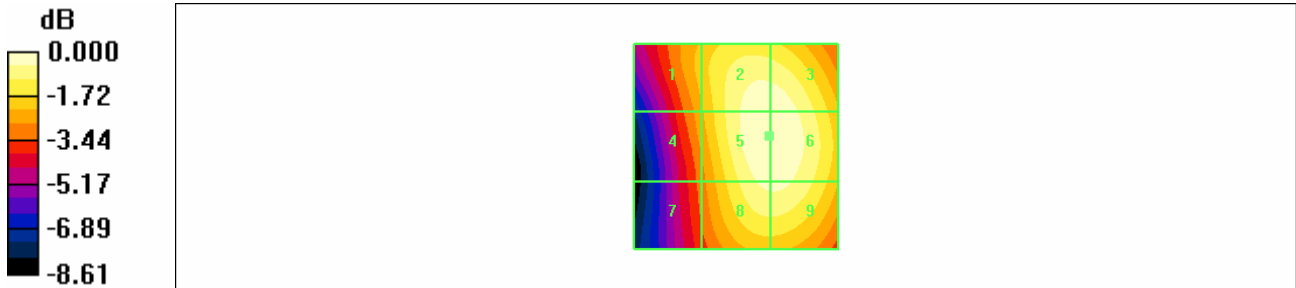
Measurement grid: dx=5mm, dy=5mm  
 Maximum value of peak Total field = 12.4 V/m  
 Probe Modulation Factor = 0.781  
 Device Reference Point: 0.000, 0.000, 353.7 mm  
 Reference Value = 20.5 V/m; Power Drift = 0.013 dB  
**Hearing Aid Near-Field Category: M4 (AWF 0 dB)**

Peak E-field in V/m

|         |         |         |
|---------|---------|---------|
| Grid 1  | Grid 2  | Grid 3  |
| 9.85 M4 | 12.2 M4 | 12.2 M4 |
| Grid 4  | Grid 5  | Grid 6  |
| 9.40 M4 | 12.4 M4 | 12.4 M4 |
| Grid 7  | Grid 8  | Grid 9  |
| 8.65 M4 | 11.8 M4 | 11.9 M4 |

**Cursor:**

Total = 12.4 V/m  
 E Category: M4  
 Location: -8, -2.5, 369.9 mm



0 dB = 12.4V/m

Test Laboratory: HCT CO., LTD.

Ambient Temperature / Channel 21.3 °C /4183

Test Date Feb.25, 2011

**DUT: P2030; Type: Bar; Serial: #1**

Communication System: WCDMA850; Frequency: 836.6 MHz; Duty Cycle: 1:1  
 Medium parameters used:  $\sigma = 0$  mho/m,  $\epsilon_r = 1$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
 Phantom section: E Device Section ; Measurement SW: DASY4, V4.7 Build 71; Postprocessing SW: SEMCAD, V1.8 Build 184

DASY4 Configuration:

- Probe: ER3DV6 - SN2343; ConvF(1, 1, 1); Calibrated: 2010-05-20
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn446; Calibrated: 2010-09-21
- Phantom: HAC Test Arch; Type: SD HAC P01 BA

**E Scan - ER3D - 2007: 15 mm from Probe Center to the Device/Hearing Aid Compatibility Test (101x101x1):**

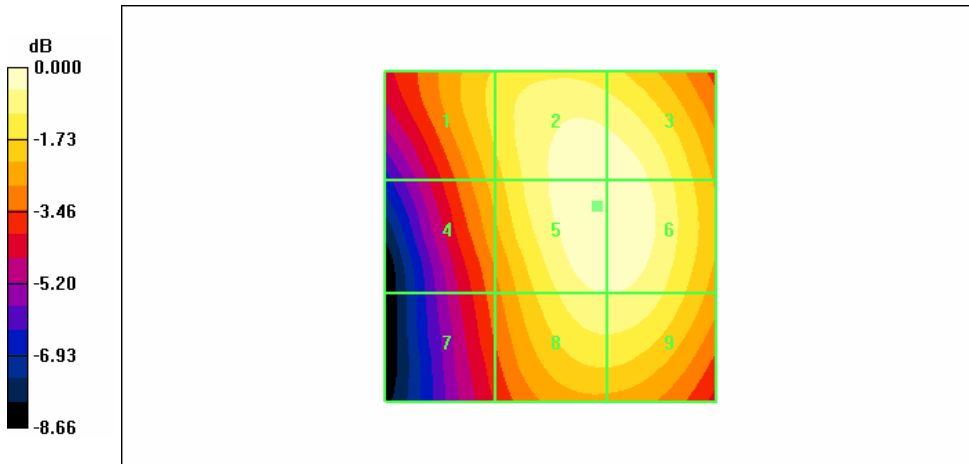
Measurement grid: dx=5mm, dy=5mm  
 Maximum value of peak Total field = 14.2 V/m  
 Probe Modulation Factor = 0.781  
 Device Reference Point: 0.000, 0.000, 353.7 mm  
 Reference Value = 23.9 V/m; Power Drift = -0.076 dB  
**Hearing Aid Near-Field Category: M4 (AWF 0 dB)**

Peak E-field in V/m

|         |         |         |
|---------|---------|---------|
| Grid 1  | Grid 2  | Grid 3  |
| 11.9 M4 | 14.1 M4 | 14.0 M4 |
| Grid 4  | Grid 5  | Grid 6  |
| 11.3 M4 | 14.2 M4 | 14.2 M4 |
| Grid 7  | Grid 8  | Grid 9  |
| 9.94 M4 | 13.3 M4 | 13.3 M4 |

**Cursor:**

Total = 14.2 V/m  
 E Category: M4  
 Location: -7, -4.5, 369.9 mm



0 dB = 14.2V/m

Test Laboratory: HCT CO., LTD.

Ambient Temperature / Channel 21.3 °C /4233

Test Date Feb.25, 2011

**DUT: P2030; Type: Bar; Serial: #1**

Communication System: WCDMA850; Frequency: 846.6 MHz; Duty Cycle: 1:1  
 Medium parameters used:  $\sigma = 0$  mho/m,  $\epsilon_r = 1$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
 Phantom section: E Device Section ; Measurement SW: DASY4, V4.7 Build 71; Postprocessing SW: SEMCAD, V1.8 Build 184

DASY4 Configuration:

- Probe: ER3DV6 - SN2343; ConvF(1, 1, 1); Calibrated: 2010-05-20
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn446; Calibrated: 2010-09-21
- Phantom: HAC Test Arch; Type: SD HAC P01 BA

**E Scan - ER3D - 2007: 15 mm from Probe Center to the Device/Hearing Aid Compatibility Test (101x101x1):**

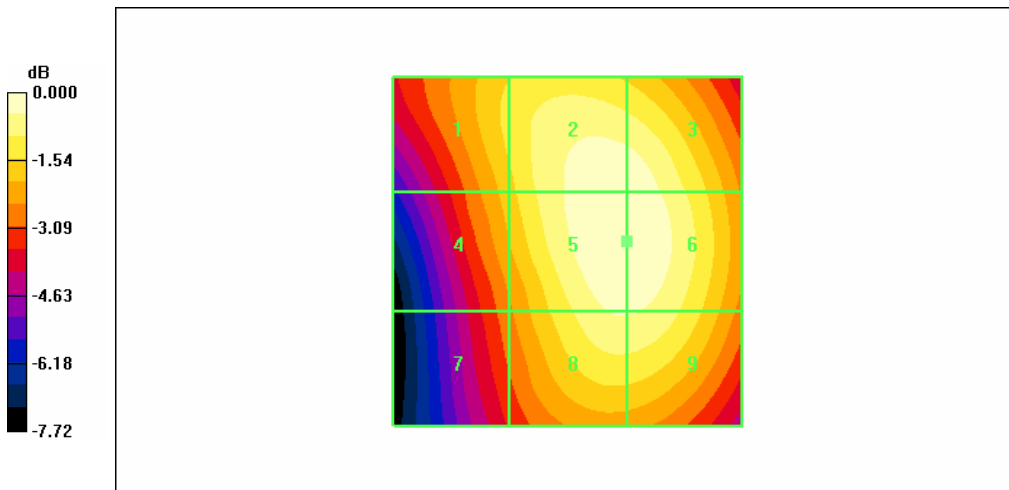
Measurement grid: dx=5mm, dy=5mm  
 Maximum value of peak Total field = 16.0 V/m  
 Probe Modulation Factor = 0.781  
 Device Reference Point: 0.000, 0.000, 353.7 mm  
 Reference Value = 27.1 V/m; Power Drift = -0.016 dB  
**Hearing Aid Near-Field Category: M4 (AWF 0 dB)**

Peak E-field in V/m

|         |         |         |
|---------|---------|---------|
| Grid 1  | Grid 2  | Grid 3  |
| 13.7 M4 | 15.8 M4 | 15.8 M4 |
| Grid 4  | Grid 5  | Grid 6  |
| 13.1 M4 | 16.0 M4 | 16.0 M4 |
| Grid 7  | Grid 8  | Grid 9  |
| 11.8 M4 | 15.2 M4 | 15.2 M4 |

**Cursor:**

Total = 16.0 V/m  
 E Category: M4  
 Location: -8.5, -1.5, 369.9 mm



0 dB = 16.0V/m



Test Laboratory: HCT CO., LTD.

Ambient Temperature / Channel 21.3 °C /9262

Test Date Feb.25, 2011

**DUT: P2030; Type: Bar; Serial: #1**

Communication System: WCDMA1900; Frequency: 1852.4 MHz; Duty Cycle: 1:1  
 Medium parameters used:  $\sigma = 0$  mho/m,  $\epsilon_r = 1$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
 Phantom section: E Device Section ; Measurement SW: DASY4, V4.7 Build 71; Postprocessing SW: SEMCAD, V1.8 Build 184

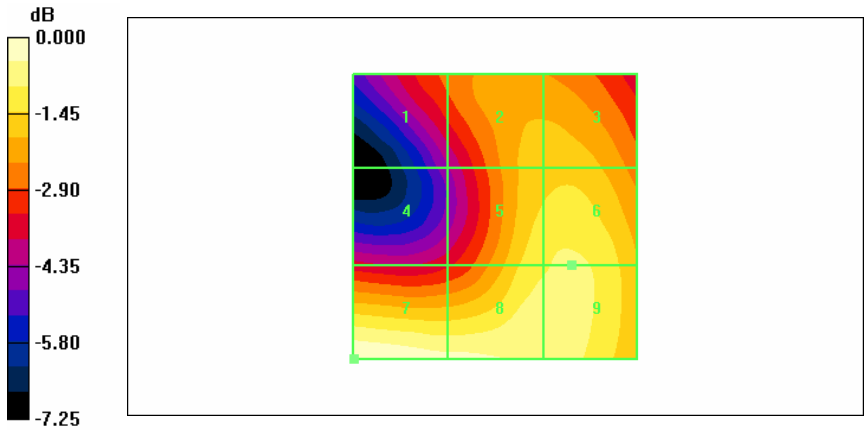
DASY4 Configuration:  
 - Probe: ER3DV6 - SN2343; ConvF(1, 1, 1); Calibrated: 2010-05-20  
 - Sensor-Surface: (Fix Surface)  
 - Electronics: DAE3 Sn446; Calibrated: 2010-09-21  
 - Phantom: HAC Test Arch; Type: SD HAC P01 BA

**E Scan - ER3D - 2007: 15 mm from Probe Center to the Device/Hearing Aid Compatibility Test (101x101x1):**  
 Measurement grid: dx=5mm, dy=5mm  
 Maximum value of peak Total field = 15.0 V/m  
 Probe Modulation Factor = 0.834  
 Device Reference Point: 0.000, 0.000, 353.7 mm  
 Reference Value = 17.1 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  |
| 10.9 M4 | 12.4 M4 | 12.5 M4 |
| Grid 4  | Grid 5  | Grid 6  |
| 10.1 M4 | 13.3 M4 | 13.6 M4 |
| Grid 7  | Grid 8  | Grid 9  |
| 15.0 M4 | 14.5 M4 | 14.0 M4 |

**Cursor:**  
 Total = 15.0 V/m  
 E Category: M4  
 Location: 25, 25, 369.9 mm



0 dB = 15.0V/m

Test Laboratory: HCT CO., LTD.

Ambient Temperature / Channel 21.3 °C /9400

Test Date Feb.25, 2011

**DUT: P2030; Type: Bar; Serial: #1**

Communication System: WCDMA1900; Frequency: 1880 MHz; Duty Cycle: 1:1  
 Medium parameters used:  $\sigma = 0$  mho/m,  $\epsilon_r = 1$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
 Phantom section: E Device Section ; Measurement SW: DASY4, V4.7 Build 71; Postprocessing SW: SEMCAD, V1.8 Build 184

DASY4 Configuration:

- Probe: ER3DV6 - SN2343; ConvF(1, 1, 1); Calibrated: 2010-05-20
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn446; Calibrated: 2010-09-21
- Phantom: HAC Test Arch; Type: SD HAC P01 BA

**E Scan - ER3D - 2007: 15 mm from Probe Center to the Device/Hearing Aid Compatibility Test (101x101x1):**

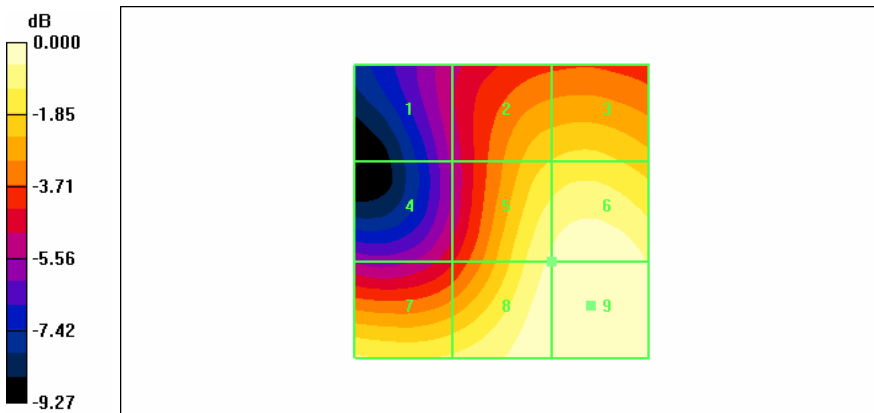
Measurement grid: dx=5mm, dy=5mm  
 Maximum value of peak Total field = 15.0 V/m  
 Probe Modulation Factor = 0.834  
 Device Reference Point: 0.000, 0.000, 353.7 mm  
 Reference Value = 17.9 V/m; Power Drift = 0.093 dB  
**Hearing Aid Near-Field Category: M4 (AWF 0 dB)**

Peak E-field in V/m

|                |                |                |
|----------------|----------------|----------------|
| Grid 1         | Grid 2         | Grid 3         |
| <b>8.41 M4</b> | <b>12.2 M4</b> | <b>12.5 M4</b> |
| Grid 4         | <b>Grid 5</b>  | Grid 6         |
| <b>9.04 M4</b> | <b>14.2 M4</b> | <b>14.8 M4</b> |
| Grid 7         | Grid 8         | Grid 9         |
| <b>13.2 M4</b> | <b>14.7 M4</b> | <b>15.0 M4</b> |

**Cursor:**

Total = 15.0 V/m  
 E Category: M4  
 Location: -15, 16, 369.9 mm



0 dB = 15.0V/m

Test Laboratory: HCT CO., LTD.

Ambient Temperature / Channel 21.3 °C /9538

Test Date Feb.25, 2011

**DUT: P2030; Type: Bar; Serial: #1**

Communication System: WCDMA1900; Frequency: 1907.6 MHz; Duty Cycle: 1:1  
 Medium parameters used:  $\sigma = 0$  mho/m,  $\epsilon_r = 1$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
 Phantom section: E Device Section ; Measurement SW: DASY4, V4.7 Build 71; Postprocessing SW: SEMCAD, V1.8 Build 184

DASY4 Configuration:

- Probe: ER3DV6 - SN2343; ConvF(1, 1, 1); Calibrated: 2010-05-20
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn446; Calibrated: 2010-09-21
- Phantom: HAC Test Arch; Type: SD HAC P01 BA

**E Scan - ER3D - 2007: 15 mm from Probe Center to the Device/Hearing Aid Compatibility Test (101x101x1):**

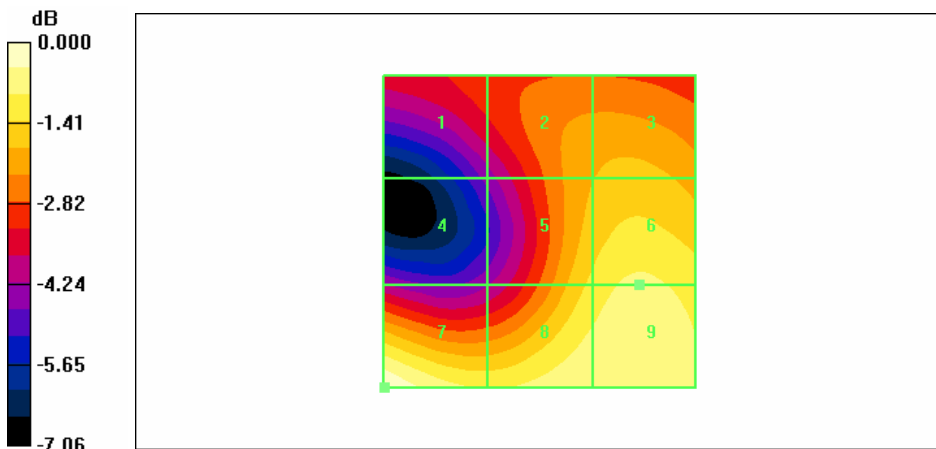
Measurement grid: dx=5mm, dy=5mm  
 Maximum value of peak Total field = 15.2 V/m  
 Probe Modulation Factor = 0.834  
 Device Reference Point: 0.000, 0.000, 353.7 mm  
 Reference Value = 15.8 V/m; Power Drift = -0.075 dB  
**Hearing Aid Near-Field Category: M4 (AWF 0 dB)**

Peak E-field in V/m

|         |         |         |
|---------|---------|---------|
| Grid 1  | Grid 2  | Grid 3  |
| 10.7 M4 | 12.2 M4 | 12.5 M4 |
| Grid 4  | Grid 5  | Grid 6  |
| 9.42 M4 | 13.1 M4 | 13.8 M4 |
| Grid 7  | Grid 8  | Grid 9  |
| 15.2 M4 | 14.2 M4 | 14.3 M4 |

**Cursor:**

Total = 15.2 V/m  
 E Category: M4  
 Location: 25, 25, 369.9 mm



0 dB = 15.2V/m

Test Laboratory: HCT CO., LTD.

Ambient Temperature / Channel 21.3 °C /4132

Test Date Feb.25, 2011

**DUT: P2030; Type: Bar; Serial: #1**

Communication System: WCDMA850; Frequency: 826.4 MHz; Duty Cycle: 1:1  
 Medium parameters used:  $\sigma = 0$  mho/m,  $\epsilon_r = 1$ ;  $\rho = 1$  kg/m<sup>3</sup>  
 Phantom section: H Device Section ; Measurement SW: DASY4, V4.7 Build 71; Postprocessing SW: SEMCAD, V1.8 Build 184

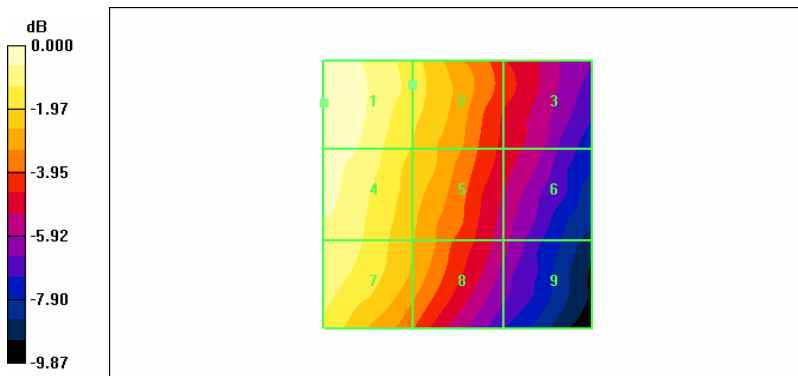
DASY4 Configuration:  
 - Probe: H3DV6 - SN6101; ; Calibrated: 2010-05-27  
 - Sensor-Surface: (Fix Surface)  
 - Electronics: DAE3 Sn446; Calibrated: 2010-09-21  
 - Phantom: HAC Test Arch; Type: SD HAC P01 BA

**H Scan - H3DV6 - 2007: 15 mm from Probe Center to the Device/Hearing Aid Compatibility Test (101x101x1):**  
 Measurement grid: dx=5mm, dy=5mm  
 Maximum value of peak Total field = 0.026 A/m  
 Probe Modulation Factor = 0.841  
 Device Reference Point: 0.000, 0.000, 353.7 mm  
 Reference Value = 0.021 A/m; Power Drift = 0.530 dB  
**Hearing Aid Near-Field Category: M4 (AWF 0 dB)**

Peak H-field in A/m

|          |          |          |
|----------|----------|----------|
| Grid 1   | Grid 2   | Grid 3   |
| 0.026 M4 | 0.022 M4 | 0.016 M4 |
| Grid 4   | Grid 5   | Grid 6   |
| 0.026 M4 | 0.021 M4 | 0.015 M4 |
| Grid 7   | Grid 8   | Grid 9   |
| 0.024 M4 | 0.019 M4 | 0.014 M4 |

**Cursor:**  
 Total = 0.026 A/m  
 H Category: M4  
 Location: 25, -17, 369.4 mm



Test Laboratory: HCT CO., LTD.

Ambient Temperature / Channel 21.3 °C /4183

Test Date Feb.25, 2011

**DUT: P2030; Type: Bar; Serial: #1**

Communication System: WCDMA850; Frequency: 836.6 MHz; Duty Cycle: 1:1  
 Medium parameters used:  $\sigma = 0$  mho/m,  $\epsilon_r = 1$ ;  $\rho = 1$  kg/m<sup>3</sup>  
 Phantom section: H Device Section ; Measurement SW: DASY4, V4.7 Build 71; Postprocessing SW: SEMCAD, V1.8 Build 184

DASY4 Configuration:  
 - Probe: H3DV6 - SN6101; ; Calibrated: 2010-05-27  
 - Sensor-Surface: (Fix Surface)  
 - Electronics: DAE3 Sn446; Calibrated: 2010-09-21  
 - Phantom: HAC Test Arch; Type: SD HAC P01 BA

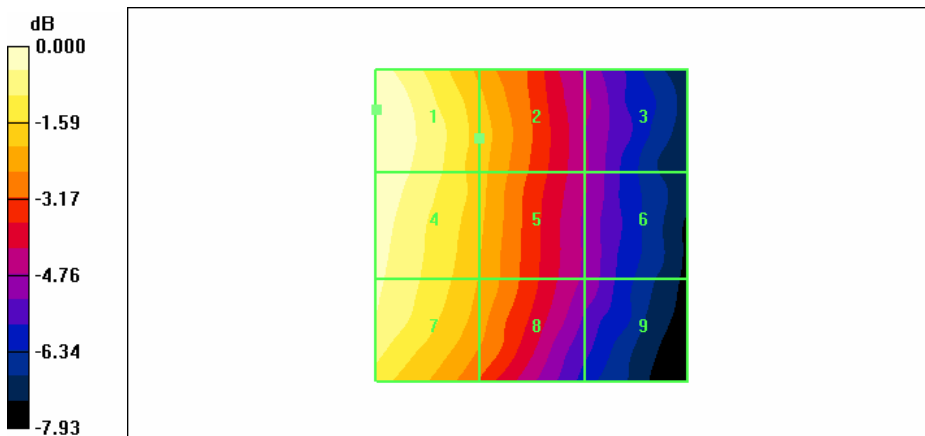
**H Scan - H3DV6 - 2007: 15 mm from Probe Center to the Device/Hearing Aid Compatibility Test (101x101x1):**  
 Measurement grid: dx=5mm, dy=5mm  
 Maximum value of peak Total field = 0.033 A/m  
 Probe Modulation Factor = 0.841  
 Device Reference Point: 0.000, 0.000, 353.7 mm  
 Reference Value = 0.027 A/m; Power Drift = 0.064 dB  
**Hearing Aid Near-Field Category: M4 (AWF 0 dB)**

Peak H-field in A/m

|          |          |          |
|----------|----------|----------|
| Grid 1   | Grid 2   | Grid 3   |
| 0.033 M4 | 0.027 M4 | 0.019 M4 |
| Grid 4   | Grid 5   | Grid 6   |
| 0.033 M4 | 0.027 M4 | 0.019 M4 |
| Grid 7   | Grid 8   | Grid 9   |
| 0.031 M4 | 0.026 M4 | 0.019 M4 |

**Cursor:**

Total = 0.033 A/m  
 H Category: M4  
 Location: 25, -18.5, 369.4 mm



0 dB = 0.033A/m

Test Laboratory: HCT CO., LTD.

Ambient Temperature / Channel 21.3 °C /4233

Test Date Feb.25, 2011

**DUT: P2030; Type: Bar; Serial: #1**

Communication System: WCDMA850; Frequency: 846.6 MHz; Duty Cycle: 1:1  
 Medium parameters used:  $\sigma = 0$  mho/m,  $\epsilon_r = 1$ ;  $\rho = 1$  kg/m<sup>3</sup>  
 Phantom section: H Device Section ; Measurement SW: DASY4, V4.7 Build 71; Postprocessing SW: SEMCAD, V1.8 Build 184

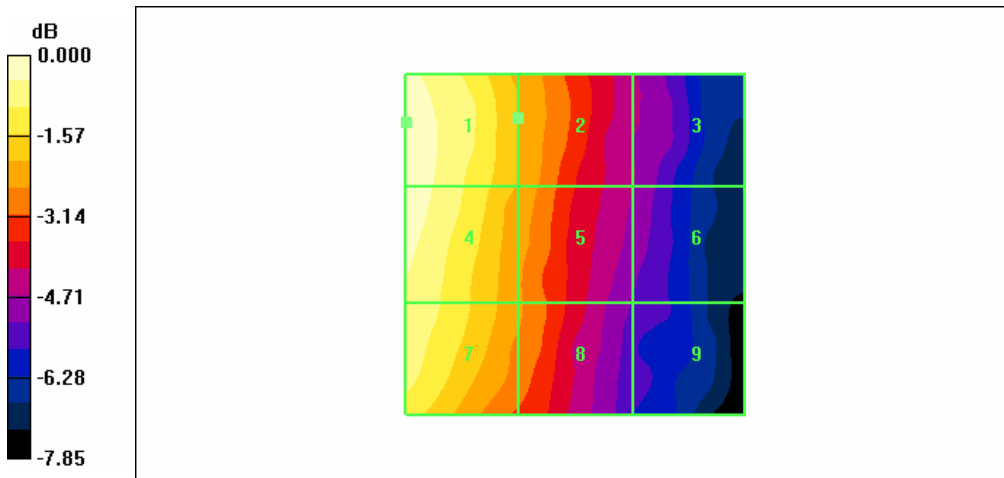
DASY4 Configuration:  
 - Probe: H3DV6 - SN6101; ; Calibrated: 2010-05-27  
 - Sensor-Surface: (Fix Surface)  
 - Electronics: DAE3 Sn446; Calibrated: 2010-09-21  
 - Phantom: HAC Test Arch; Type: SD HAC P01 BA

**H Scan - H3DV6 - 2007: 15 mm from Probe Center to the Device/Hearing Aid Compatibility Test (101x101x1):**  
 Measurement grid: dx=5mm, dy=5mm  
 Maximum value of peak Total field = 0.034 A/m  
 Probe Modulation Factor = 0.841  
 Device Reference Point: 0.000, 0.000, 353.7 mm  
 Reference Value = 0.027 A/m; Power Drift = -0.177 dB  
**Hearing Aid Near-Field Category: M4 (AWF 0 dB)**

Peak H-field in A/m

|          |          |          |
|----------|----------|----------|
| Grid 1   | Grid 2   | Grid 3   |
| 0.034 M4 | 0.027 M4 | 0.020 M4 |
| Grid 4   | Grid 5   | Grid 6   |
| 0.034 M4 | 0.027 M4 | 0.020 M4 |
| Grid 7   | Grid 8   | Grid 9   |
| 0.032 M4 | 0.025 M4 | 0.019 M4 |

**Cursor:**  
 Total = 0.034 A/m  
 H Category: M4  
 Location: 25, -18, 369.4 mm



0 dB = 0.034A/m

Test Laboratory: HCT CO., LTD.

Ambient Temperature / Channel 21.3 °C /9262

Test Date Feb.25, 2011

**DUT: P2030; Type: Bar; Serial: #1**

Communication System: WCDMA1900; Frequency: 1852.4 MHz; Duty Cycle: 1:1  
 Medium parameters used:  $\sigma = 0$  mho/m,  $\epsilon_r = 1$ ;  $\rho = 1$  kg/m<sup>3</sup>  
 Phantom section: H Device Section ; Measurement SW: DASY4, V4.7 Build 71; Postprocessing SW: SEMCAD, V1.8 Build 184

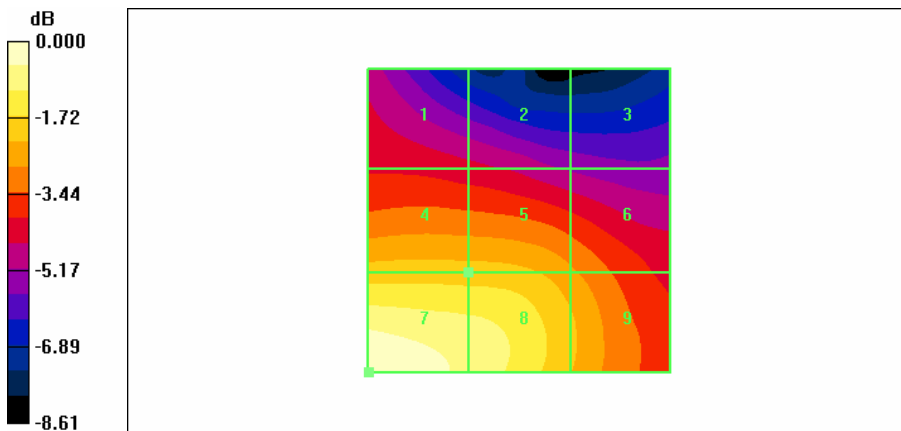
DASY4 Configuration:  
 - Probe: H3DV6 - SN6101; ; Calibrated: 2010-05-27  
 - Sensor-Surface: (Fix Surface)  
 - Electronics: DAE3 Sn446; Calibrated: 2010-09-21  
 - Phantom: HAC Test Arch; Type: SD HAC P01 BA

**H Scan - H3DV6 - 2007: 15 mm from Probe Center to the Device/Hearing Aid Compatibility Test (101x101x1):**  
 Measurement grid: dx=5mm, dy=5mm  
 Maximum value of peak Total field = 0.046 A/m  
 Probe Modulation Factor = 0.835  
 Device Reference Point: 0.000, 0.000, 353.7 mm  
 Reference Value = 0.039 A/m; Power Drift = 0.082 dB  
**Hearing Aid Near-Field Category: M4 (AWF 0 dB)**

Peak H-field in A/m

|                    |                    |                    |
|--------------------|--------------------|--------------------|
| Grid 1<br>0.029 M4 | Grid 2<br>0.028 M4 | Grid 3<br>0.025 M4 |
| Grid 4<br>0.037 M4 | Grid 5<br>0.036 M4 | Grid 6<br>0.034 M4 |
| Grid 7<br>0.046 M4 | Grid 8<br>0.042 M4 | Grid 9<br>0.036 M4 |

**Cursor:**  
 Total = 0.046 A/m  
 H Category: M4  
 Location: 25, 25, 369.4 mm



0 dB = 0.046A/m

Test Laboratory: HCT CO., LTD.

Ambient Temperature / Channel 21.3 °C /9400

Test Date Feb.25, 2011

**DUT: P2030; Type: Bar; Serial: #1**

Communication System: WCDMA1900; Frequency: 1880 MHz; Duty Cycle: 1:1  
 Medium parameters used:  $\sigma = 0$  mho/m,  $\epsilon_r = 1$ ;  $\rho = 1$  kg/m<sup>3</sup>  
 Phantom section: H Device Section ; Measurement SW: DASY4, V4.7 Build 71; Postprocessing SW: SEMCAD, V1.8 Build 184

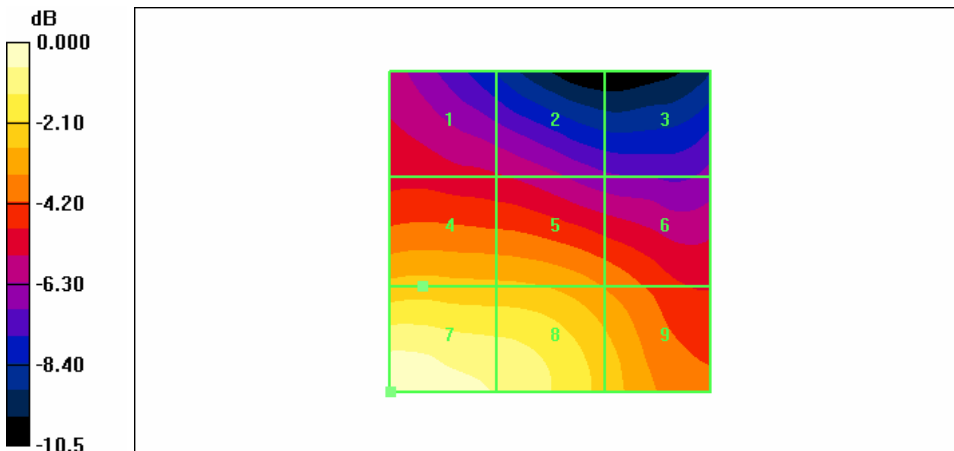
DASY4 Configuration:  
 - Probe: H3DV6 - SN6101; ; Calibrated: 2010-05-27  
 - Sensor-Surface: (Fix Surface)  
 - Electronics: DAE3 Sn446; Calibrated: 2010-09-21  
 - Phantom: HAC Test Arch; Type: SD HAC P01 BA

**H Scan - H3DV6 - 2007: 15 mm from Probe Center to the Device/Hearing Aid Compatibility Test (101x101x1):**  
 Measurement grid: dx=5mm, dy=5mm  
 Maximum value of peak Total field = 0.049 A/m  
 Probe Modulation Factor = 0.835  
 Device Reference Point: 0.000, 0.000, 353.7 mm  
 Reference Value = 0.038 A/m; Power Drift = -0.150 dB  
**Hearing Aid Near-Field Category: M4 (AWF 0 dB)**

Peak H-field in A/m

|          |          |          |
|----------|----------|----------|
| Grid 1   | Grid 2   | Grid 3   |
| 0.027 M4 | 0.026 M4 | 0.023 M4 |
| Grid 4   | Grid 5   | Grid 6   |
| 0.037 M4 | 0.036 M4 | 0.033 M4 |
| Grid 7   | Grid 8   | Grid 9   |
| 0.049 M4 | 0.045 M4 | 0.037 M4 |

**Cursor:**  
 Total = 0.049 A/m  
 H Category: M4  
 Location: 25, 25, 369.4 mm



0 dB = 0.049A/m



Test Laboratory: HCT CO., LTD.

Ambient Temperature / Channel 21.3 °C /9538

Test Date Feb.25, 2011

**DUT: P2030; Type: Bar; Serial: #1**

Communication System: WCDMA1900; Frequency: 1907.6 MHz; Duty Cycle: 1:1  
 Medium parameters used:  $\sigma = 0$  mho/m,  $\epsilon_r = 1$ ;  $\rho = 1$  kg/m<sup>3</sup>  
 Phantom section: H Device Section ; Measurement SW: DASY4, V4.7 Build 71; Postprocessing SW: SEMCAD, V1.8 Build 184

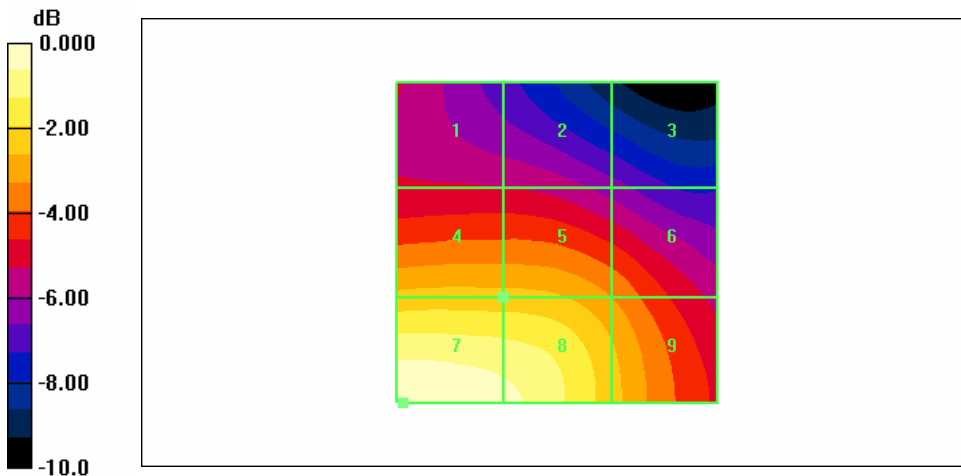
DASY4 Configuration:  
 - Probe: H3DV6 - SN6101; ; Calibrated: 2010-05-27  
 - Sensor-Surface: (Fix Surface)  
 - Electronics: DAE3 Sn446; Calibrated: 2010-09-21  
 - Phantom: HAC Test Arch; Type: SD HAC P01 BA

**H Scan - H3DV6 - 2007: 15 mm from Probe Center to the Device/Hearing Aid Compatibility Test (101x101x1):**  
 Measurement grid: dx=5mm, dy=5mm  
 Maximum value of peak Total field = 0.053 A/m  
 Probe Modulation Factor = 0.835  
 Device Reference Point: 0.000, 0.000, 353.7 mm  
 Reference Value = 0.042 A/m; Power Drift = -0.025 dB  
**Hearing Aid Near-Field Category: M4 (AWF 0 dB)**

Peak H-field in A/m

|          |          |          |
|----------|----------|----------|
| Grid 1   | Grid 2   | Grid 3   |
| 0.029 M4 | 0.029 M4 | 0.026 M4 |
| Grid 4   | Grid 5   | Grid 6   |
| 0.040 M4 | 0.040 M4 | 0.036 M4 |
| Grid 7   | Grid 8   | Grid 9   |
| 0.053 M4 | 0.050 M4 | 0.040 M4 |

**Cursor:**  
 Total = 0.053 A/m  
 H Category: M4  
 Location: 24, 25, 369.4 mm



0 dB = 0.053A/m