

APPENDIX A. HAC TEST PLOTS

Test Laboratory: HCT CO., LTD.
 Ambient Temperature / Channel 21.3 °C /1013
 Test Date Jul. 17, 2012

DUT: ADR930LVW; Type: Bar; 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 Dipole 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: 2012-05-22
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn466; Calibrated: 2012-02-21
- 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):

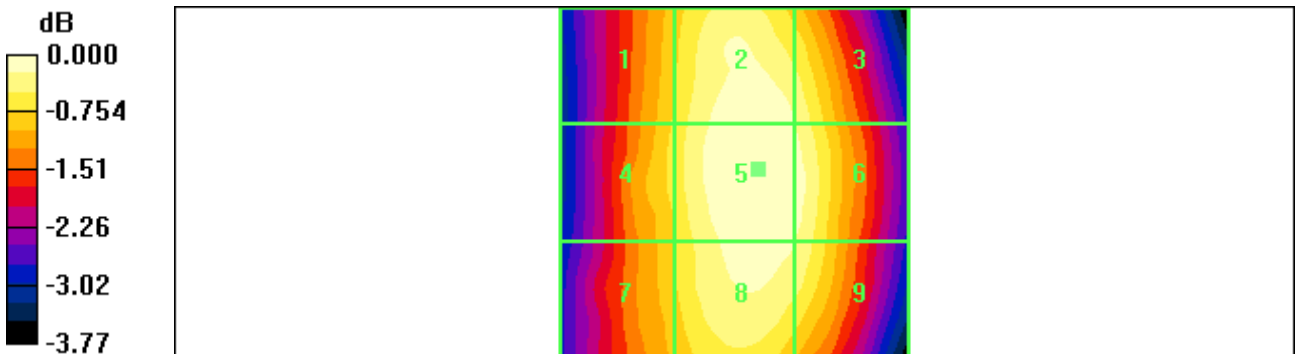
Measurement grid: dx=5mm, dy=5mm
 Maximum value of peak Total field = 49.1 V/m
 Probe Modulation Factor = 0.972
 Device Reference Point: 0.000, 0.000, 354.7 mm
 Reference Value = 64.3 V/m; Power Drift = 0.003 dB
Hearing Aid Near-Field Category: M4 (AWF 0 dB)

Peak E-field in V/m

Grid 1	Grid 2	Grid 3
45.4 M4	49.1 M4	47.8 M4
Grid 4	Grid 5	Grid 6
45.7 M4	49.1 M4	48.5 M4
Grid 7	Grid 8	Grid 9
45.1 M4	48.4 M4	47.8 M4

Cursor:

Total = 49.1 V/m
 E Category: M4
 Location: -3.5, -2, 370.9 mm



0 dB = 49.1V/m

Test Laboratory: HCT CO., LTD.
 Ambient Temperature / Channel 21.3 °C /384
 Test Date Jul. 17, 2012

DUT: ADR930LVW; Type: Bar; 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 Dipole 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: 2012-05-22
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn466; Calibrated: 2012-02-21
- 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):

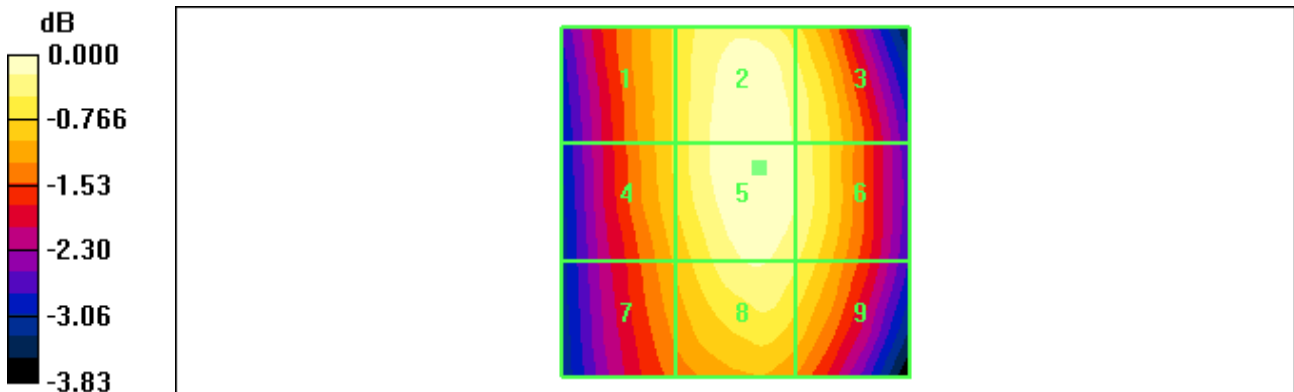
Measurement grid: dx=5mm, dy=5mm
 Maximum value of peak Total field = 46.5 V/m
 Probe Modulation Factor = 0.972
 Device Reference Point: 0.000, 0.000, 354.7 mm
 Reference Value = 60.0 V/m; Power Drift = -0.039 dB
Hearing Aid Near-Field Category: M4 (AWF 0 dB)

Peak E-field in V/m

Grid 1	Grid 2	Grid 3
43.0 M4	46.5 M4	45.0 M4
Grid 4	Grid 5	Grid 6
42.9 M4	46.5 M4	45.2 M4
Grid 7	Grid 8	Grid 9
41.6 M4	45.3 M4	44.1 M4

Cursor:

Total = 46.5 V/m
 E Category: M4
 Location: -3.5, -5, 370.9 mm



0 dB = 46.5V/m

Test Laboratory: HCT CO., LTD.
 Ambient Temperature / Channel 21.3 °C /777
 Test Date Jul. 17, 2012

DUT: ADR930LVW; Type: Bar; 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 Dipole 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: 2012-05-22
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn466; Calibrated: 2012-02-21
- 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):

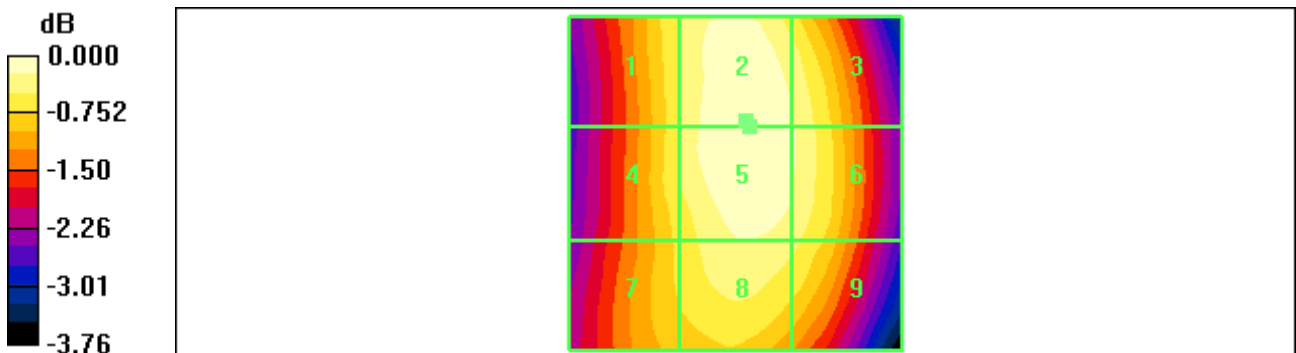
Measurement grid: dx=5mm, dy=5mm
 Maximum value of peak Total field = 41.9 V/m
 Probe Modulation Factor = 0.972
 Device Reference Point: 0.000, 0.000, 354.7 mm
 Reference Value = 54.7 V/m; Power Drift = -0.049 dB
Hearing Aid Near-Field Category: M4 (AWF 0 dB)

Peak E-field in V/m

Grid 1	Grid 2	Grid 3
39.6 M4	41.9 M4	40.8 M4
Grid 4	Grid 5	Grid 6
39.5 M4	41.9 M4	40.9 M4
Grid 7	Grid 8	Grid 9
38.7 M4	40.7 M4	39.9 M4

Cursor:

Total = 41.9 V/m
 E Category: M4
 Location: -1.5, -9.5, 370.9 mm



0 dB = 41.9V/m

Test Laboratory: HCT CO., LTD.
 Ambient Temperature / Channel 21.3 °C /1013
 Test Date Jul. 17, 2012
 Option Wireless charger cover

DUT: ADR930LW; Type: Bar; 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 Dipole 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: 2012-05-22
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn466; Calibrated: 2012-02-21
- 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):

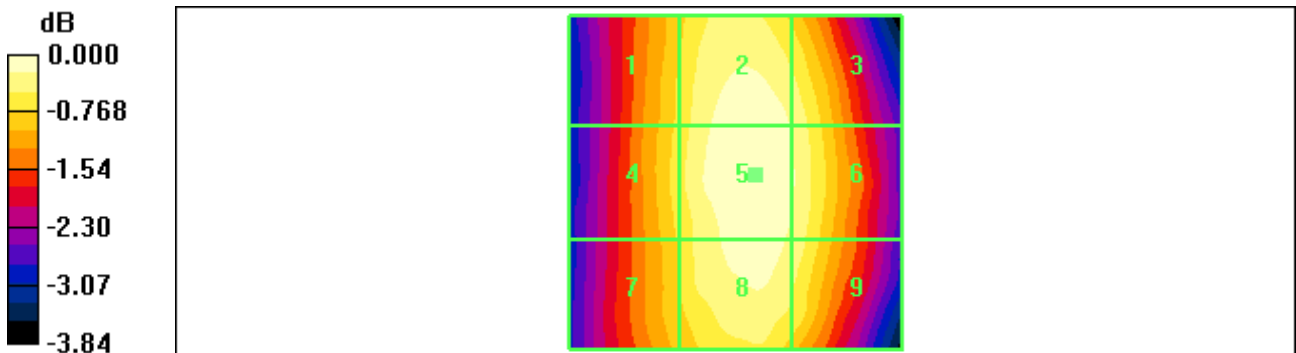
Measurement grid: dx=5mm, dy=5mm
 Maximum value of peak Total field = 49.1 V/m
 Probe Modulation Factor = 0.972
 Device Reference Point: 0.000, 0.000, 354.7 mm
 Reference Value = 64.8 V/m; Power Drift = -0.093 dB
Hearing Aid Near-Field Category: M4 (AWF 0 dB)

Peak E-field in V/m

Grid 1	Grid 2	Grid 3
45.4 M4	48.7 M4	47.5 M4
Grid 4	Grid 5	Grid 6
45.8 M4	49.1 M4	47.8 M4
Grid 7	Grid 8	Grid 9
45.2 M4	48.4 M4	47.3 M4

Cursor:

Total = 49.1 V/m
 E Category: M4
 Location: -3, -1, 370.9 mm



0 dB = 49.1V/m

Test Laboratory: HCT CO., LTD.
 Ambient Temperature / Channel 21.3 °C /1013
 Test Date Jul. 17, 2012
 Option Extended Battery

DUT: ADR930LWV; Type: Bar; 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 Dipole 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: 2012-05-22
 - Sensor-Surface: (Fix Surface)
 - Electronics: DAE3 Sn466; Calibrated: 2012-02-21
 - Phantom: HAC Test Arch; Type: SD HAC P01 BA

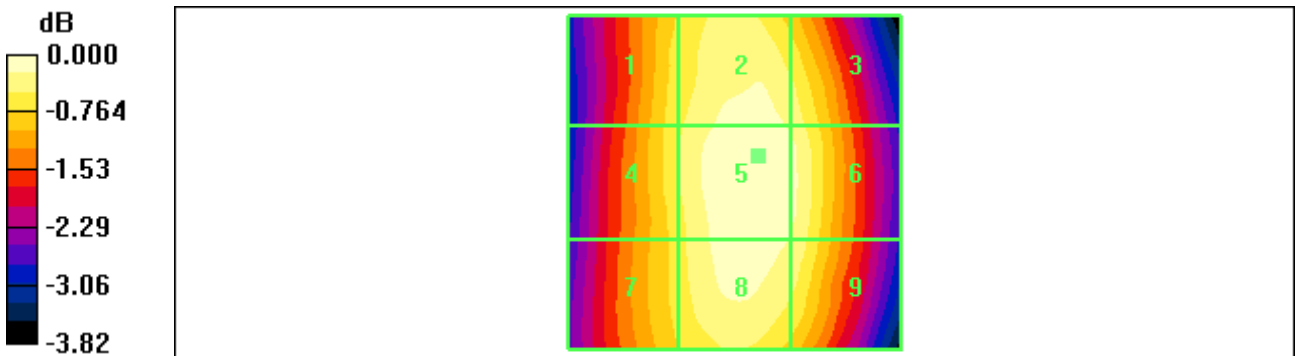
E Scan - ER3D - 2007: 15 mm from Probe Center to the Device/Hearing Aid Compatibility Test (101x101x1):

Measurement grid: dx=5mm, dy=5mm
 Maximum value of peak Total field = 46.7 V/m
 Probe Modulation Factor = 0.972
 Device Reference Point: 0.000, 0.000, 354.7 mm
 Reference Value = 60.6 V/m; Power Drift = -0.008 dB
Hearing Aid Near-Field Category: M4 (AWF 0 dB)

Peak E-field in V/m

Grid 1	Grid 2	Grid 3
43.8 M4	46.2 M4	45.1 M4
Grid 4	Grid 5	Grid 6
44.0 M4	46.7 M4	45.8 M4
Grid 7	Grid 8	Grid 9
43.4 M4	46.0 M4	45.2 M4

Cursor:
 Total = 46.7 V/m
 E Category: M4
 Location: -3.5, -4, 370.9 mm



0 dB = 46.7V/m

Test Laboratory: HCT CO., LTD.

Ambient Temperature / Channel 21.3 °C /25

Test Date Jul. 17, 2012

DUT: ADR930LVW; Type: Bar; 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 Dipole 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: 2012-05-22
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn466; Calibrated: 2012-02-21
- 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 = 17.8 V/m

Probe Modulation Factor = 0.966

Device Reference Point: 0.000, 0.000, 354.7 mm

Reference Value = 7.26 V/m; Power Drift = 0.066 dB

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

Peak E-field in V/m

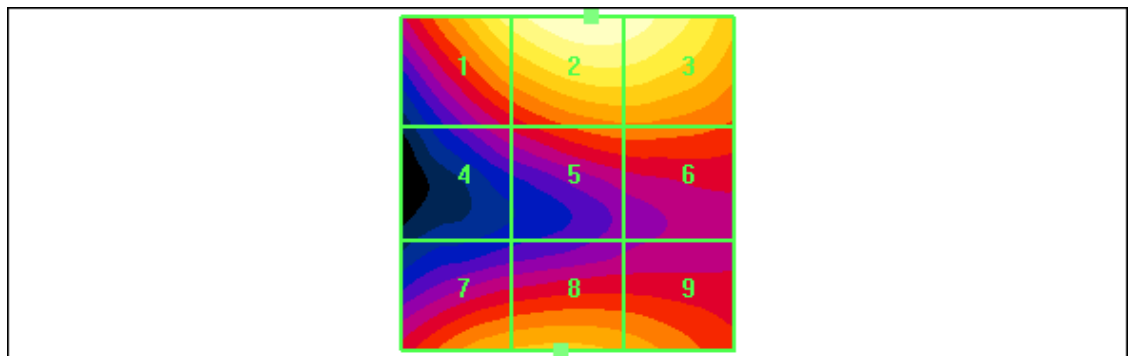
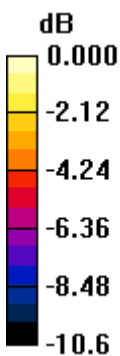
Grid 1	Grid 2	Grid 3
15.8 M4	17.8 M4	17.4 M4
Grid 4	Grid 5	Grid 6
9.47 M4	11.7 M4	11.7 M4
Grid 7	Grid 8	Grid 9
13.0 M4	13.3 M4	12.7 M4

Cursor:

Total = 17.8 V/m

E Category: M4

Location: -3.5, -25, 370.9 mm



0 dB = 17.8V/m

Test Laboratory: HCT CO., LTD.

Ambient Temperature / Channel 21.3 °C /600

Test Date Jul. 17, 2012

DUT: ADR930LVW; Type: Bar; 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 Dipole 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: 2012-05-22
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn466; Calibrated: 2012-02-21
- 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 = 0.966

Device Reference Point: 0.000, 0.000, 354.7 mm

Reference Value = 6.62 V/m; Power Drift = 0.020 dB

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

Peak E-field in V/m

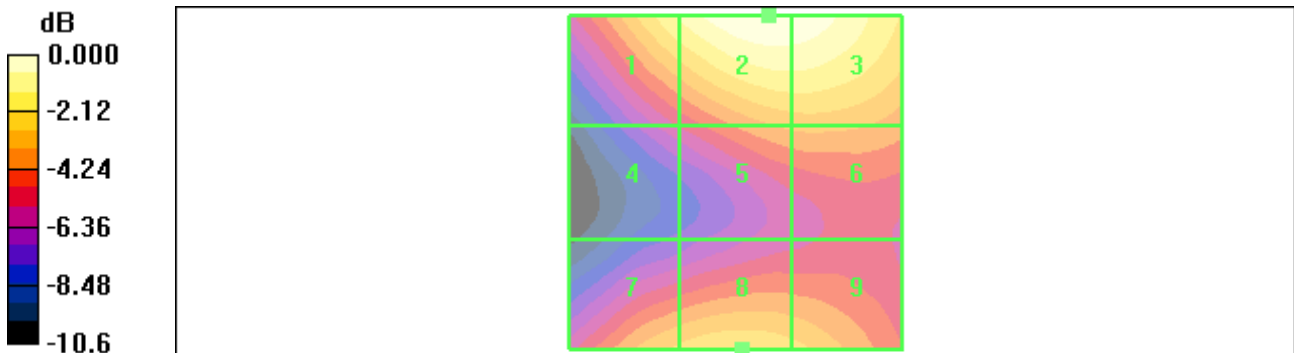
Grid 1	Grid 2	Grid 3
13.8 M4	16.0 M4	15.9 M4
Grid 4	Grid 5	Grid 6
8.40 M4	10.9 M4	11.0 M4
Grid 7	Grid 8	Grid 9
11.8 M4	12.4 M4	12.0 M4

Cursor:

Total = 16.0 V/m

E Category: M4

Location: -5, -25, 370.9 mm



0 dB = 16.0V/m

Test Laboratory: HCT CO., LTD.
 Ambient Temperature / Channel 21.3 °C /1175
 Test Date Jul. 17, 2012

DUT: ADR930LVW; Type: Bar; 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 Dipole 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: 2012-05-22
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn466; Calibrated: 2012-02-21
- 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):

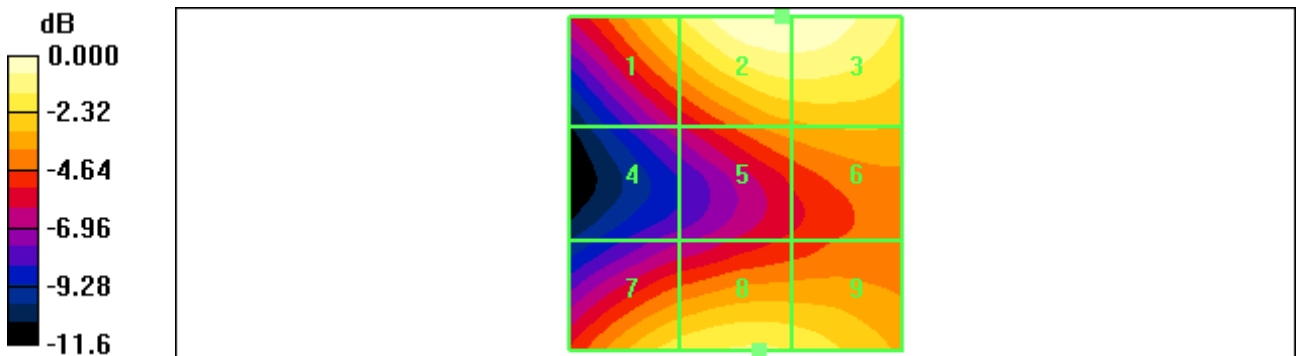
Measurement grid: dx=5mm, dy=5mm
 Maximum value of peak Total field = 18.9 V/m
 Probe Modulation Factor = 0.966
 Device Reference Point: 0.000, 0.000, 354.7 mm
 Reference Value = 7.69 V/m; Power Drift = 0.169 dB
Hearing Aid Near-Field Category: M4 (AWF 0 dB)

Peak E-field in V/m

Grid 1	Grid 2	Grid 3
15.7 M4	18.9 M4	18.9 M4
Grid 4	Grid 5	Grid 6
9.14 M4	12.9 M4	13.4 M4
Grid 7	Grid 8	Grid 9
15.3 M4	16.1 M4	15.7 M4

Cursor:

Total = 18.9 V/m
 E Category: M4
 Location: -7, -25, 370.9 mm



0 dB = 18.9V/m

Test Laboratory: HCT CO., LTD.
 Ambient Temperature / Channel 21.3 °C /1175
 Test Date Jul. 17, 2012
 Option Wireless charger cover

DUT: ADR930LWV; Type: Bar; 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 Dipole 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: 2012-05-22
 - Sensor-Surface: (Fix Surface)
 - Electronics: DAE3 Sn466; Calibrated: 2012-02-21
 - 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):

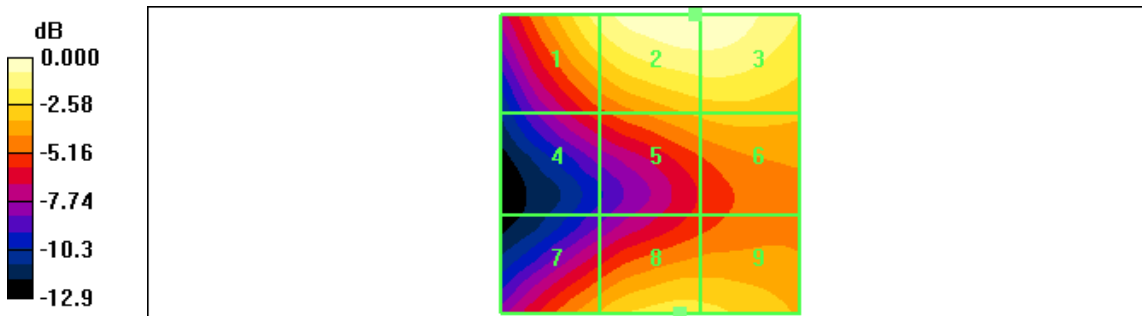
Measurement grid: dx=5mm, dy=5mm
 Maximum value of peak Total field = 16.5 V/m
 Probe Modulation Factor = 0.966
 Device Reference Point: 0.000, 0.000, 354.7 mm
 Reference Value = 7.11 V/m; Power Drift = 0.108 dB
Hearing Aid Near-Field Category: M4 (AWF 0 dB)

Peak E-field in V/m

Grid 1	Grid 2	Grid 3
14.2 M4	16.5 M4	16.4 M4
Grid 4	Grid 5	Grid 6
8.77 M4	11.4 M4	11.7 M4
Grid 7	Grid 8	Grid 9
11.2 M4	12.9 M4	12.8 M4

Cursor:

Total = 16.5 V/m
 E Category: M4
 Location: -7.5, -25, 370.9 mm



0 dB = 16.5V/m

Test Laboratory: HCT CO., LTD.
 Ambient Temperature / Channel 21.3 °C /1175
 Test Date Jul. 17, 2012
 Option Extended Battery

DUT: ADR930LVW; Type: Bar; 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 Dipole 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: 2012-05-22
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn466; Calibrated: 2012-02-21
- 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):

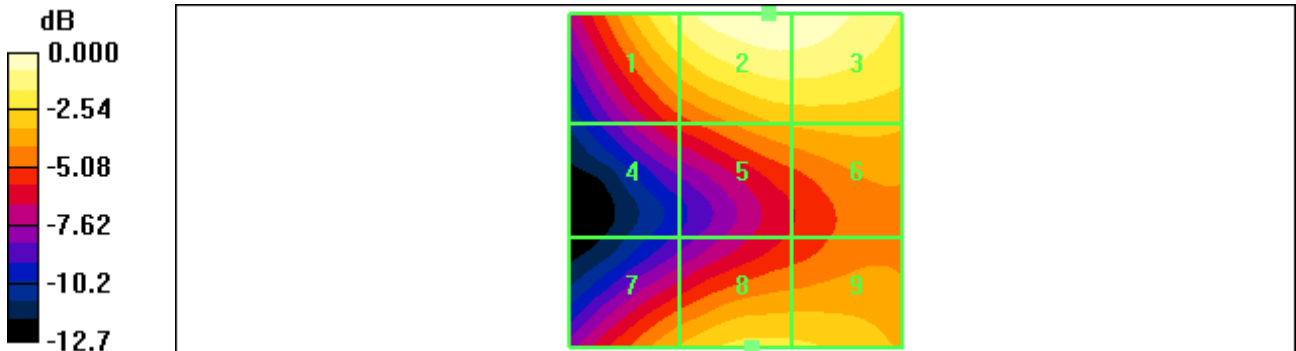
Measurement grid: dx=5mm, dy=5mm
 Maximum value of peak Total field = 16.5 V/m
 Probe Modulation Factor = 0.966
 Device Reference Point: 0.000, 0.000, 354.7 mm
 Reference Value = 7.08 V/m; Power Drift = 0.087 dB
Hearing Aid Near-Field Category: M4 (AWF 0 dB)

Peak E-field in V/m

Grid 1 14.2 M4	Grid 2 16.5 M4	Grid 3 16.2 M4
Grid 4 8.68 M4	Grid 5 11.3 M4	Grid 6 11.6 M4
Grid 7 11.3 M4	Grid 8 12.7 M4	Grid 9 12.6 M4

Cursor:

Total = 16.5 V/m
 E Category: M4
 Location: -5, -25, 370.9 mm



0 dB = 16.5V/m

Test Laboratory: HCT CO., LTD.
 Ambient Temperature / Channel 21.3 °C /1013
 Test Date Jul. 17, 2012

DUT: ADR930LVW; Type: Bar; 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: E Dipole Section ; Measurement SW: DASY4, V4.7 Build 71; Postprocessing SW: SEMCAD, V1.8 Build 184

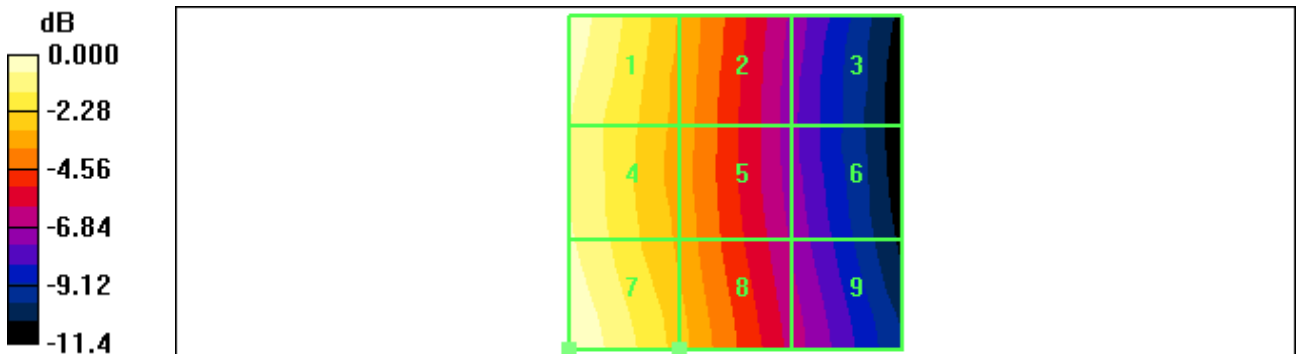
- DASY4 Configuration:
- Probe: H3DV6 - SN6101; ; Calibrated: 2012-05-22
 - Sensor-Surface: (Fix Surface)
 - Electronics: DAE3 Sn466; Calibrated: 2012-02-21
 - Phantom: HAC Test Arch; Type: SD HAC P01 BA

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 = 0.096 A/m
 Probe Modulation Factor = 0.867
 Device Reference Point: 0.000, 0.000, 354.7 mm
 Reference Value = 0.063 A/m; Power Drift = -0.088 dB
Hearing Aid Near-Field Category: M4 (AWF 0 dB)

Peak H-field in A/m

Grid 1	Grid 2	Grid 3
0.094 M4	0.067 M4	0.043 M4
Grid 4	Grid 5	Grid 6
0.089 M4	0.066 M4	0.043 M4
Grid 7	Grid 8	Grid 9
0.096 M4	0.071 M4	0.046 M4

Cursor:
 Total = 0.096 A/m
 H Category: M4
 Location: 25, 25, 370.9 mm



0 dB = 0.096A/m

Test Laboratory: HCT CO., LTD.
 Ambient Temperature / Channel 21.3 °C /384
 Test Date Jul. 17, 2012

DUT: ADR930LVW; Type: Bar; 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: E Dipole Section ; Measurement SW: DASY4, V4.7 Build 71; Postprocessing SW: SEMCAD, V1.8 Build 184

- DASY4 Configuration:
- Probe: H3DV6 - SN6101; ; Calibrated: 2012-05-22
 - Sensor-Surface: (Fix Surface)
 - Electronics: DAE3 Sn466; Calibrated: 2012-02-21
 - Phantom: HAC Test Arch; Type: SD HAC P01 BA

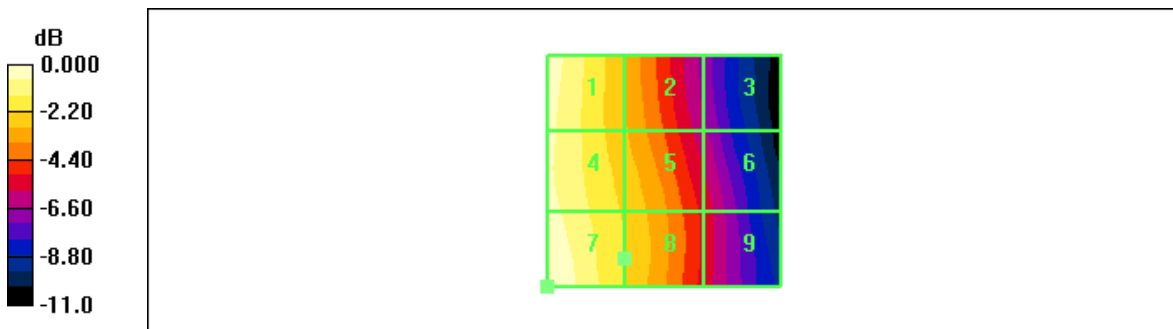
H Scan - H3DV6 - 2007: 15 mm from Probe Center to the Device/Hearing Aid Compatibility Test (101x101x1):

Measurement grid: dx=5mm, dy=5mm
 Maximum value of peak Total field = 0.089 A/m
 Probe Modulation Factor = 0.867
 Device Reference Point: 0.000, 0.000, 354.7 mm
 Reference Value = 0.074 A/m; Power Drift = -0.120 dB
Hearing Aid Near-Field Category: M4 (AWF 0 dB)

Peak H-field in A/m

Grid 1 0.086 M4	Grid 2 0.064 M4	Grid 3 0.043 M4
Grid 4 0.084 M4	Grid 5 0.068 M4	Grid 6 0.048 M4
Grid 7 0.089 M4	Grid 8 0.069 M4	Grid 9 0.049 M4

Cursor:
 Total = 0.089 A/m
 H Category: M4
 Location: 25, 25, 370.9 mm



0 dB = 0.089A/m

Test Laboratory: HCT CO., LTD.
 Ambient Temperature / Channel 21.3 °C /777
 Test Date Jul. 17, 2012

DUT: ADR930LVW; Type: Bar; 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: E Dipole Section ; Measurement SW: DASY4, V4.7 Build 71; Postprocessing SW: SEMCAD, V1.8 Build 184

- DASY4 Configuration:
- Probe: H3DV6 - SN6101; ; Calibrated: 2012-05-22
 - Sensor-Surface: (Fix Surface)
 - Electronics: DAE3 Sn466; Calibrated: 2012-02-21
 - 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):

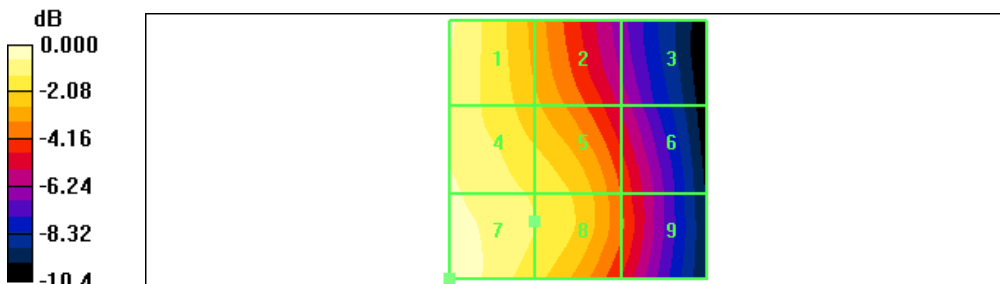
Measurement grid: dx=5mm, dy=5mm
 Maximum value of peak Total field = 0.088 A/m
 Probe Modulation Factor = 0.867
 Device Reference Point: 0.000, 0.000, 354.7 mm
 Reference Value = 0.086 A/m; Power Drift = -0.014 dB
Hearing Aid Near-Field Category: M4 (AWF 0 dB)

Peak H-field in A/m

Grid 1	Grid 2	Grid 3
0.083 M4	0.065 M4	0.045 M4
Grid 4	Grid 5	Grid 6
0.083 M4	0.074 M4	0.054 M4
Grid 7	Grid 8	Grid 9
0.088 M4	0.075 M4	0.055 M4

Cursor:

Total = 0.088 A/m
 H Category: M4
 Location: 25, 25, 370.9 mm



0 dB = 0.088A/m

Test Laboratory: HCT CO., LTD.
 Ambient Temperature / Channel 21.3 °C /1013
 Test Date Jul. 17, 2012
 Option Wireless charger cover

DUT: ADR930LVW; Type: Bar; 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: E Dipole Section ; Measurement SW: DASY4, V4.7 Build 71; Postprocessing SW: SEMCAD, V1.8 Build 184

DASY4 Configuration:
 - Probe: H3DV6 - SN6101; ; Calibrated: 2012-05-22
 - Sensor-Surface: (Fix Surface)
 - Electronics: DAE3 Sn466; Calibrated: 2012-02-21
 - 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):

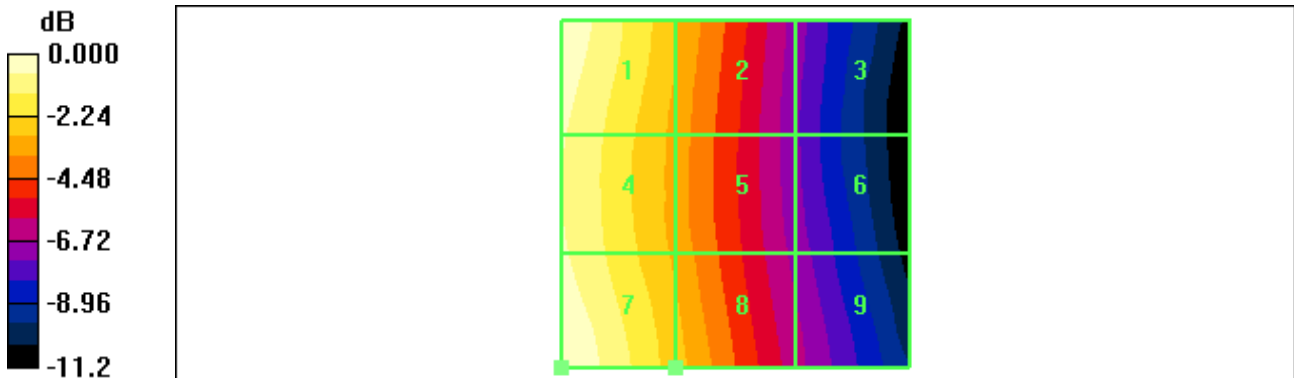
Measurement grid: dx=5mm, dy=5mm
 Maximum value of peak Total field = 0.095 A/m
 Probe Modulation Factor = 0.867
 Device Reference Point: 0.000, 0.000, 354.7 mm
 Reference Value = 0.062 A/m; Power Drift = 0.060 dB
Hearing Aid Near-Field Category: M4 (AWF 0 dB)

Peak H-field in A/m

Grid 1	Grid 2	Grid 3
0.094 M4	0.068 M4	0.042 M4
Grid 4	Grid 5	Grid 6
0.088 M4	0.066 M4	0.043 M4
Grid 7	Grid 8	Grid 9
0.095 M4	0.070 M4	0.046 M4

Cursor:

Total = 0.095 A/m
 H Category: M4
 Location: 25, 25, 370.9 mm



0 dB = 0.095A/m

Test Laboratory: HCT CO., LTD.
 Ambient Temperature / Channel 21.3 °C /1013
 Test Date Jul. 17, 2012
 Option Extended Battery

DUT: ADR930LVW; Type: Bar; 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: E Dipole Section ; Measurement SW: DASY4, V4.7 Build 71; Postprocessing SW: SEMCAD, V1.8 Build 184

DASY4 Configuration:
 - Probe: H3DV6 - SN6101; ; Calibrated: 2012-05-22
 - Sensor-Surface: (Fix Surface)
 - Electronics: DAE3 Sn466; Calibrated: 2012-02-21
 - Phantom: HAC Test Arch; Type: SD HAC P01 BA

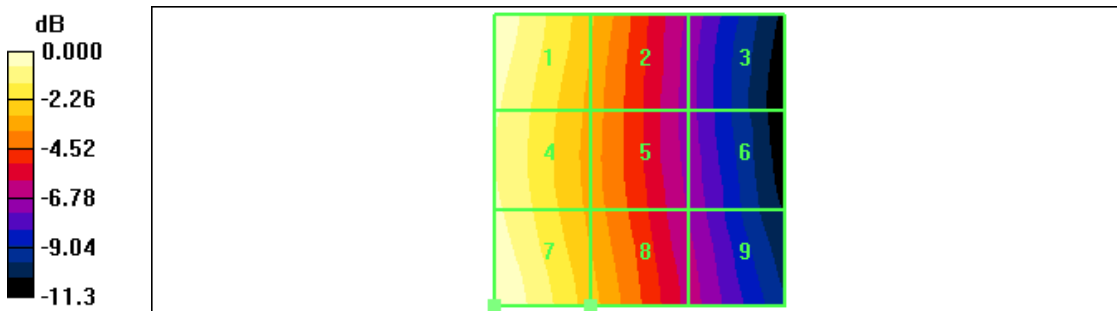
H Scan - H3DV6 - 2007: 15 mm from Probe Center to the Device/Hearing Aid Compatibility Test (101x101x1):

Measurement grid: dx=5mm, dy=5mm
 Maximum value of peak Total field = 0.095 A/m
 Probe Modulation Factor = 0.867
 Device Reference Point: 0.000, 0.000, 354.7 mm
 Reference Value = 0.062 A/m; Power Drift = 0.016 dB
Hearing Aid Near-Field Category: M4 (AWF 0 dB)

Peak H-field in A/m

Grid 1	Grid 2	Grid 3
0.094 M4	0.068 M4	0.043 M4
Grid 4	Grid 5	Grid 6
0.089 M4	0.066 M4	0.043 M4
Grid 7	Grid 8	Grid 9
0.095 M4	0.070 M4	0.046 M4

Cursor:
 Total = 0.095 A/m
 H Category: M4
 Location: 25, 25, 370.9 mm



0 dB = 0.095A/m

Test Laboratory: HCT CO., LTD.
 Ambient Temperature / Channel 21.3 °C /25
 Test Date Jul. 17, 2012

DUT: ADR930LVW; Type: Bar; 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: E Dipole Section ; Measurement SW: DASY4, V4.7 Build 71; Postprocessing SW: SEMCAD, V1.8 Build 184

- DASY4 Configuration:
- Probe: H3DV6 - SN6101; ; Calibrated: 2012-05-22
 - Sensor-Surface: (Fix Surface)
 - Electronics: DAE3 Sn466; Calibrated: 2012-02-21
 - Phantom: HAC Test Arch; Type: SD HAC P01 BA

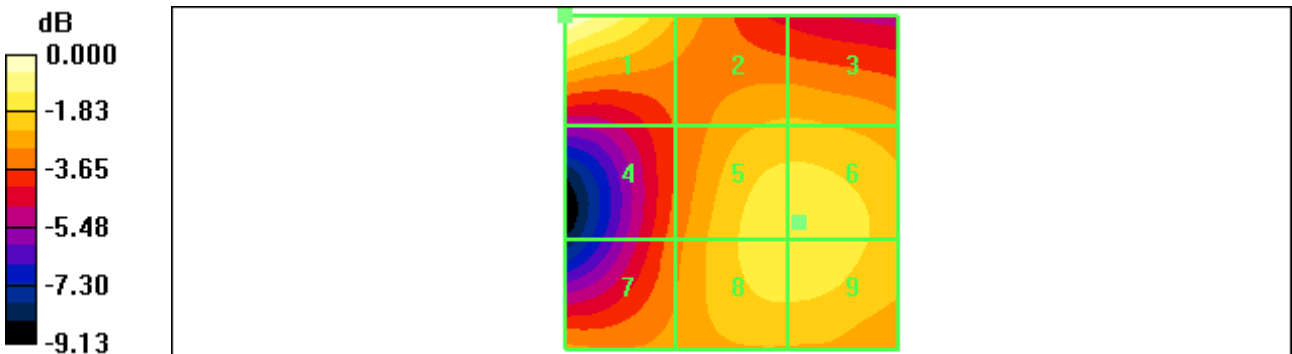
H Scan - H3DV6 - 2007: 15 mm from Probe Center to the Device/Hearing Aid Compatibility Test (101x101x1):
 Measurement grid: dx=5mm, dy=5mm
 Maximum value of peak Total field = 0.038 A/m
 Probe Modulation Factor = 0.776
 Device Reference Point: 0.000, 0.000, 354.7 mm
 Reference Value = 0.044 A/m; Power Drift = -0.034 dB
Hearing Aid Near-Field Category: M4 (AWF 0 dB)

Peak H-field in A/m

Grid 1	Grid 2	Grid 3
0.038 M4	0.029 M4	0.029 M4
Grid 4	Grid 5	Grid 6
0.026 M4	0.032 M4	0.032 M4
Grid 7	Grid 8	Grid 9
0.027 M4	0.032 M4	0.032 M4

Cursor:

Total = 0.038 A/m
 H Category: M4
 Location: 25, -25, 370.9 mm



0 dB = 0.038A/m

Test Laboratory: HCT CO., LTD.
 Ambient Temperature / Channel: 21.3 °C /600
 Test Date: Jul. 17, 2012

DUT: ADR930LVW; Type: Bar; 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: E Dipole Section ; Measurement SW: DASY4, V4.7 Build 71; Postprocessing SW: SEMCAD, V1.8 Build 184

- DASY4 Configuration:
- Probe: H3DV6 - SN6101; ; Calibrated: 2012-05-22
 - Sensor-Surface: (Fix Surface)
 - Electronics: DAE3 Sn466; Calibrated: 2012-02-21
 - 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):

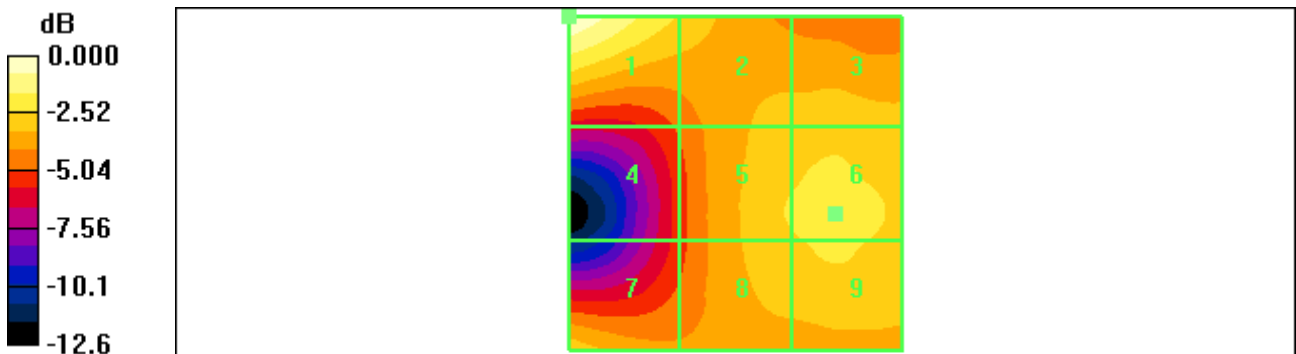
Measurement grid: dx=5mm, dy=5mm
 Maximum value of peak Total field = 0.033 A/m
 Probe Modulation Factor = 0.776
 Device Reference Point: 0.000, 0.000, 354.7 mm
 Reference Value = 0.033 A/m; Power Drift = -0.072 dB
Hearing Aid Near-Field Category: M4 (AWF 0 dB)

Peak H-field in A/m

Grid 1	Grid 2	Grid 3
0.033 M4	0.025 M4	0.024 M4
Grid 4	Grid 5	Grid 6
0.019 M4	0.025 M4	0.025 M4
Grid 7	Grid 8	Grid 9
0.024 M4	0.025 M4	0.025 M4

Cursor:

Total = 0.033 A/m
 H Category: M4
 Location: 25, -25, 370.9 mm



0 dB = 0.033A/m

Test Laboratory: HCT CO., LTD.
 Ambient Temperature / Channel 21.3 °C /1175
 Test Date Jul. 17, 2012

DUT: ADR930LVW; Type: Bar; 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: E Dipole Section ; Measurement SW: DASY4, V4.7 Build 71; Postprocessing SW: SEMCAD, V1.8 Build 184

- DASY4 Configuration:
- Probe: H3DV6 - SN6101; ; Calibrated: 2012-05-22
 - Sensor-Surface: (Fix Surface)
 - Electronics: DAE3 Sn466; Calibrated: 2012-02-21
 - 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):

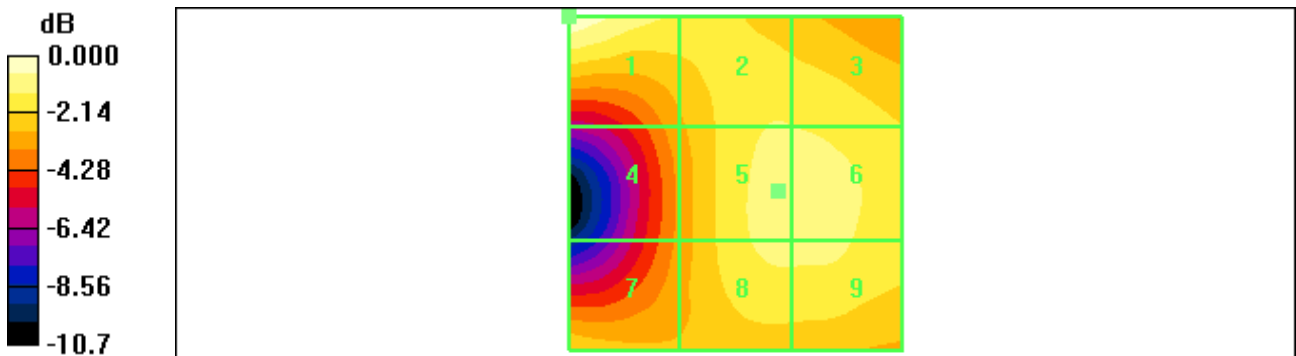
Measurement grid: dx=5mm, dy=5mm
 Maximum value of peak Total field = 0.036 A/m
 Probe Modulation Factor = 0.776
 Device Reference Point: 0.000, 0.000, 354.7 mm
 Reference Value = 0.044 A/m; Power Drift = -0.066 dB
Hearing Aid Near-Field Category: M4 (AWF 0 dB)

Peak H-field in A/m

Grid 1	Grid 2	Grid 3
0.036 M4	0.031 M4	0.031 M4
Grid 4	Grid 5	Grid 6
0.025 M4	0.032 M4	0.032 M4
Grid 7	Grid 8	Grid 9
0.028 M4	0.031 M4	0.031 M4

Cursor:

Total = 0.036 A/m
 H Category: M4
 Location: 25, -25, 370.9 mm



0 dB = 0.036A/m

Test Laboratory: HCT CO., LTD.
 Ambient Temperature / Channel 21.3 °C /25
 Test Date Jul. 17, 2012
 Option Wireless charger cover
DUT: ADR930LVW; Type: Bar; 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: E Dipole Section ; Measurement SW: DASY4, V4.7 Build 71; Postprocessing SW: SEMCAD, V1.8 Build 184

- DASY4 Configuration:
- Probe: H3DV6 - SN6101; ; Calibrated: 2012-05-22
 - Sensor-Surface: (Fix Surface)
 - Electronics: DAE3 Sn466; Calibrated: 2012-02-21
 - 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):

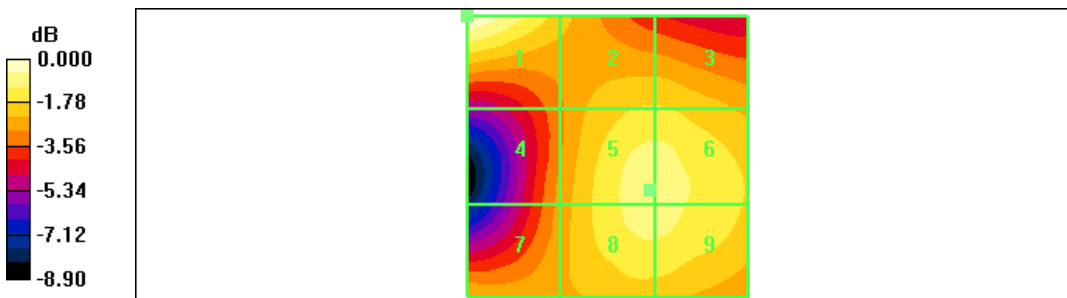
Measurement grid: dx=5mm, dy=5mm
 Maximum value of peak Total field = 0.037 A/m
 Probe Modulation Factor = 0.776
 Device Reference Point: 0.000, 0.000, 354.7 mm
 Reference Value = 0.047 A/m; Power Drift = -0.032 dB
Hearing Aid Near-Field Category: M4 (AWF 0 dB)

Peak H-field in A/m

Grid 1 0.037 M4	Grid 2 0.030 M4	Grid 3 0.030 M4
Grid 4 0.027 M4	Grid 5 0.033 M4	Grid 6 0.033 M4
Grid 7 0.028 M4	Grid 8 0.033 M4	Grid 9 0.033 M4

Cursor:

Total = 0.037 A/m
 H Category: M4
 Location: 25, -25, 370.9 mm



0 dB = 0.037A/m

Test Laboratory: HCT CO., LTD.
 Ambient Temperature / Channel: 21.3 °C /25
 Test Date: Jul. 17, 2012
 Option: Extended Battery

DUT: ADR930LVW; Type: Bar; 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: E Dipole Section ; Measurement SW: DASY4, V4.7 Build 71; Postprocessing SW: SEMCAD, V1.8 Build 184

DASY4 Configuration:
 - Probe: H3DV6 - SN6101; ; Calibrated: 2012-05-22
 - Sensor-Surface: (Fix Surface)
 - Electronics: DAE3 Sn466; Calibrated: 2012-02-21
 - 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):

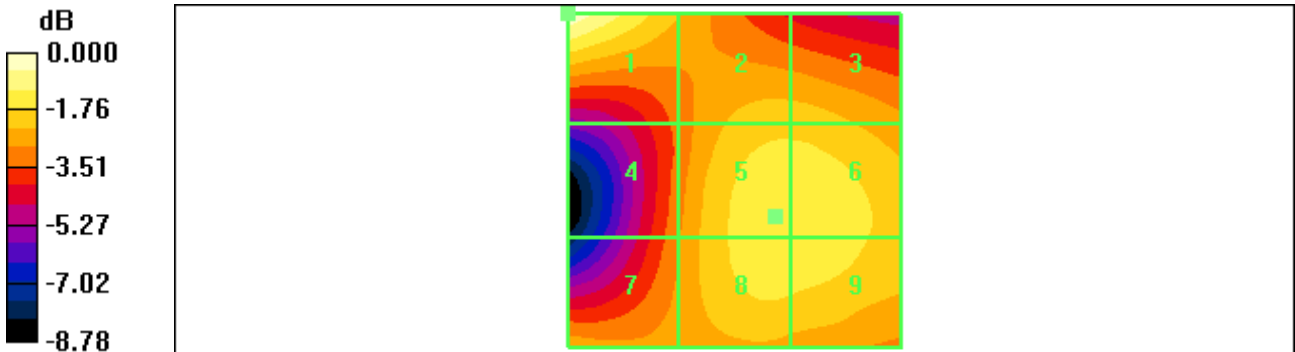
Measurement grid: dx=5mm, dy=5mm
 Maximum value of peak Total field = 0.038 A/m
 Probe Modulation Factor = 0.776
 Device Reference Point: 0.000, 0.000, 354.7 mm
 Reference Value = 0.046 A/m; Power Drift = 0.144 dB
Hearing Aid Near-Field Category: M4 (AWF 0 dB)

Peak H-field in A/m

Grid 1	Grid 2	Grid 3
0.038 M4	0.030 M4	0.030 M4
Grid 4	Grid 5	Grid 6
0.027 M4	0.033 M4	0.033 M4
Grid 7	Grid 8	Grid 9
0.029 M4	0.033 M4	0.033 M4

Cursor:

Total = 0.038 A/m
 H Category: M4
 Location: 25, -25, 370.9 mm



0 dB = 0.038A/m

Test Laboratory: HCT CO., LTD.
 Ambient Temperature / Channel 21.3 °C /128
 Test Date Jul. 17, 2012

DUT: ADR930LVW; 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/m³
 Phantom section: E Dipole 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: 2012-05-22
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn466; Calibrated: 2012-02-21
- 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):

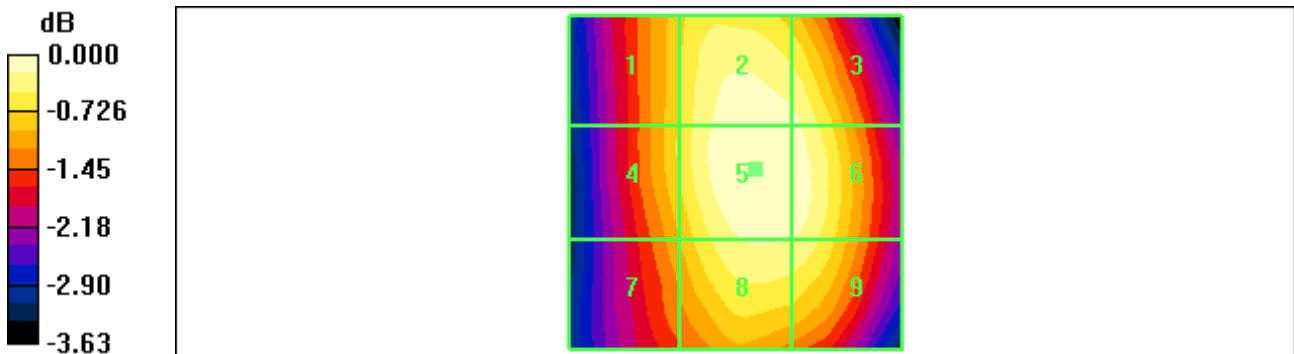
Measurement grid: dx=5mm, dy=5mm
 Maximum value of peak Total field = 107.1 V/m
 Probe Modulation Factor = 2.71
 Device Reference Point: 0.000, 0.000, 354.7 mm
 Reference Value = 51.1 V/m; Power Drift = -0.098 dB
Hearing Aid Near-Field Category: M4 (AWF -5 dB)

Peak E-field in V/m

Grid 1	Grid 2	Grid 3
98.7 M4	106.3 M4	105.1 M4
Grid 4	Grid 5	Grid 6
99.0 M4	107.1 M4	106.4 M4
Grid 7	Grid 8	Grid 9
95.7 M4	104.5 M4	104.2 M4

Cursor:

Total = 107.1 V/m
 E Category: M4
 Location: -3, -2, 370.9 mm



0 dB = 107.1V/m

Test Laboratory: HCT CO., LTD.
 Ambient Temperature / Channel 21.3 °C /190
 Test Date Jul. 17, 2012

DUT: ADR930LVW; 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/m³
 Phantom section: E Dipole 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: 2012-05-22
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn466; Calibrated: 2012-02-21
- 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):

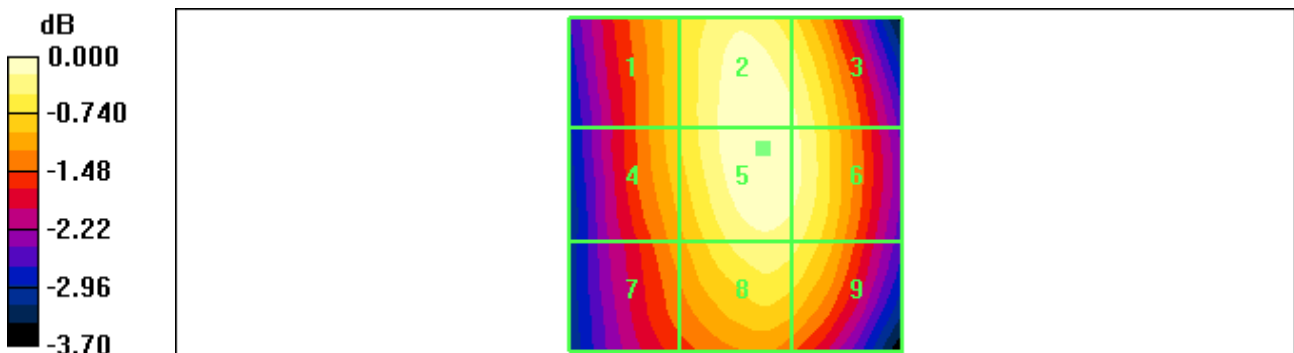
Measurement grid: dx=5mm, dy=5mm
 Maximum value of peak Total field = 113.7 V/m
 Probe Modulation Factor = 2.71
 Device Reference Point: 0.000, 0.000, 354.7 mm
 Reference Value = 52.6 V/m; Power Drift = 0.189 dB
Hearing Aid Near-Field Category: M4 (AWF -5 dB)

Peak E-field in V/m

Grid 1	Grid 2	Grid 3
104.4 M4	113.5 M4	111.4 M4
Grid 4	Grid 5	Grid 6
104.2 M4	113.7 M4	111.9 M4
Grid 7	Grid 8	Grid 9
100.5 M4	109.9 M4	108.6 M4

Cursor:

Total = 113.7 V/m
 E Category: M4
 Location: -4, -5.5, 370.9 mm



0 dB = 113.7V/m

Test Laboratory: HCT CO., LTD.
 Ambient Temperature / Channel 21.3 °C /251
 Test Date Jul. 17, 2012

DUT: ADR930LVW; 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/m³
 Phantom section: E Dipole 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: 2012-05-22
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn466; Calibrated: 2012-02-21
- 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):

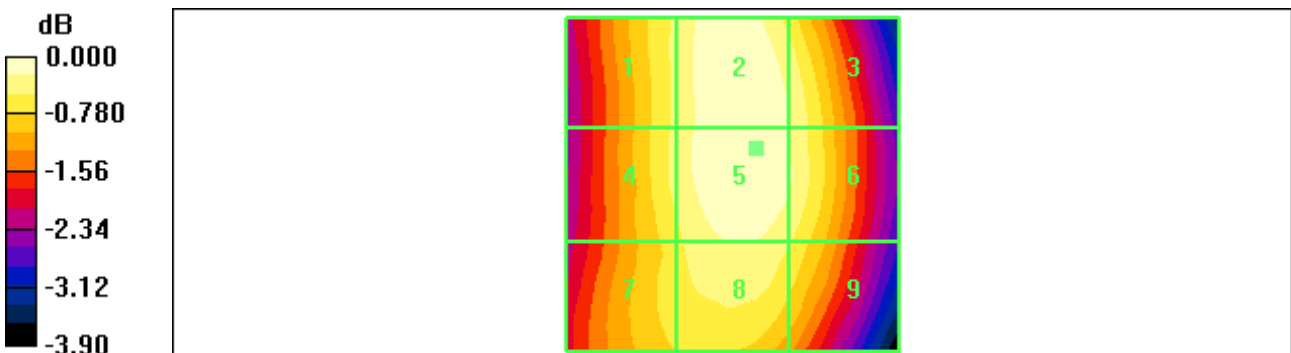
Measurement grid: dx=5mm, dy=5mm
 Maximum value of peak Total field = 100.5 V/m
 Probe Modulation Factor = 2.71
 Device Reference Point: 0.000, 0.000, 354.7 mm
 Reference Value = 47.5 V/m; Power Drift = -0.048 dB
Hearing Aid Near-Field Category: M4 (AWF -5 dB)

Peak E-field in V/m

Grid 1	Grid 2	Grid 3
95.5 M4	100.4 M4	97.7 M4
Grid 4	Grid 5	Grid 6
95.7 M4	100.5 M4	97.9 M4
Grid 7	Grid 8	Grid 9
93.7 M4	97.7 M4	94.9 M4

Cursor:

Total = 100.5 V/m
 E Category: M4
 Location: -3.5, -5.5, 370.9 mm



0 dB = 100.5V/m

Test Laboratory: HCT CO., LTD.
 Ambient Temperature / Channel: 21.3 °C /190
 Test Date: Jul. 17, 2012
 Option: Wireless charger cover

DUT: ADR930LWV; 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/m³
 Phantom section: E Dipole 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: 2012-05-22
 - Sensor-Surface: (Fix Surface)
 - Electronics: DAE3 Sn466; Calibrated: 2012-02-21
 - Phantom: HAC Test Arch; Type: SD HAC P01 BA

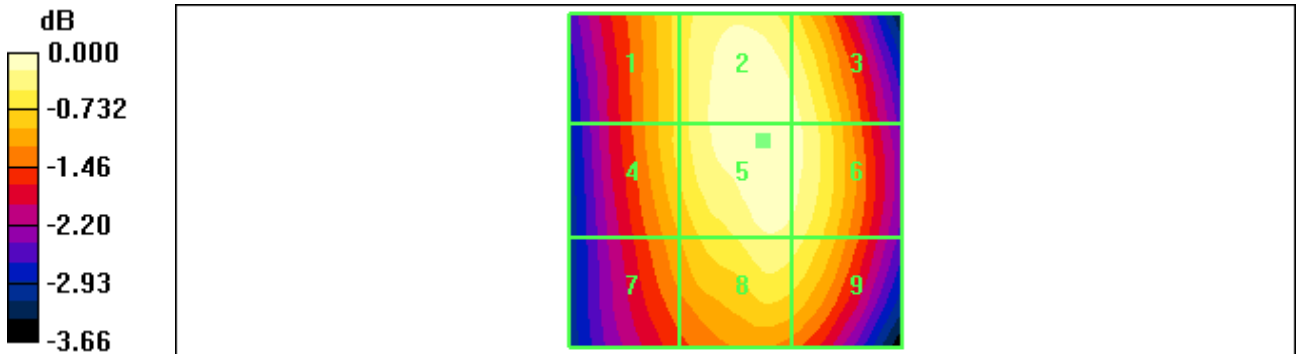
E Scan - ER3D - 2007: 15 mm from Probe Center to the Device/Hearing Aid Compatibility Test (101x101x1):

Measurement grid: dx=5mm, dy=5mm
 Maximum value of peak Total field = 105.2 V/m
 Probe Modulation Factor = 2.71
 Device Reference Point: 0.000, 0.000, 354.7 mm
 Reference Value = 49.3 V/m; Power Drift = -0.015 dB
Hearing Aid Near-Field Category: M4 (AWF -5 dB)

Peak E-field in V/m

Grid 1	Grid 2	Grid 3
97.9 M4	105.2 M4	103.5 M4
Grid 4	Grid 5	Grid 6
97.8 M4	105.2 M4	103.8 M4
Grid 7	Grid 8	Grid 9
93.9 M4	102.0 M4	100.9 M4

Cursor:
 Total = 105.2 V/m
 E Category: M4
 Location: -4, -6, 370.9 mm



0 dB = 105.2V/m

Test Laboratory: HCT CO., LTD.
 Ambient Temperature / Channel 21.3 °C /190
 Test Date Jul. 17, 2012
 Option Extended Battery

DUT: ADR930LVW; 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/m³
 Phantom section: E Dipole 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: 2012-05-22
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn466; Calibrated: 2012-02-21
- 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):

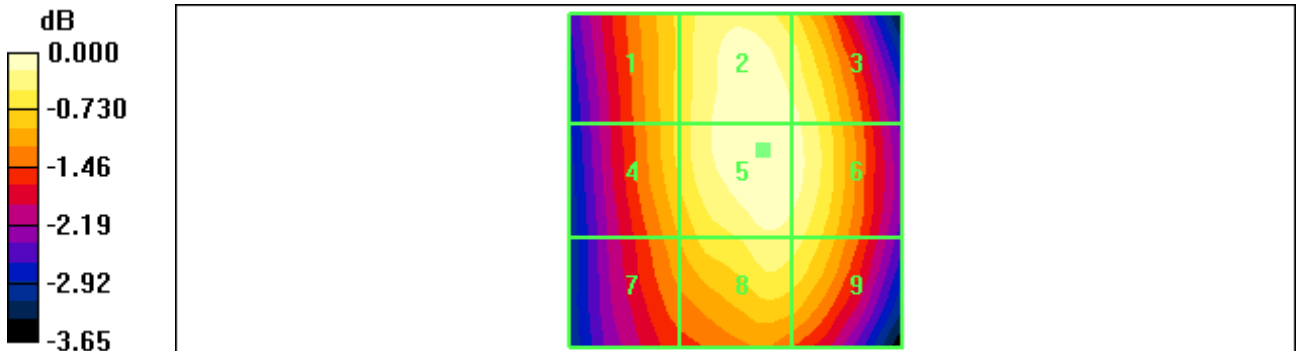
Measurement grid: dx=5mm, dy=5mm
 Maximum value of peak Total field = 104.8 V/m
 Probe Modulation Factor = 2.71
 Device Reference Point: 0.000, 0.000, 354.7 mm
 Reference Value = 49.2 V/m; Power Drift = -0.047 dB
Hearing Aid Near-Field Category: M4 (AWF -5 dB)

Peak E-field in V/m

Grid 1	Grid 2	Grid 3
97.2 M4	104.2 M4	102.9 M4
Grid 4	Grid 5	Grid 6
97.3 M4	104.8 M4	103.4 M4
Grid 7	Grid 8	Grid 9
93.7 M4	101.5 M4	100.5 M4

Cursor:

Total = 104.8 V/m
 E Category: M4
 Location: -4, -4.5, 370.9 mm



0 dB = 104.8V/m

Test Laboratory: HCT CO., LTD.

Ambient Temperature / Channel 21.3 °C /512

Test Date Jul. 17, 2012

DUT: ADR930LVW; 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/m³

Phantom section: E Dipole 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: 2012-05-22
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn466; Calibrated: 2012-02-21
- 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 = 27.9 V/m

Probe Modulation Factor = 2.61

Device Reference Point: 0.000, 0.000, 354.7 mm

Reference Value = 4.10 V/m; Power Drift = 0.140 dB

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

Peak E-field in V/m

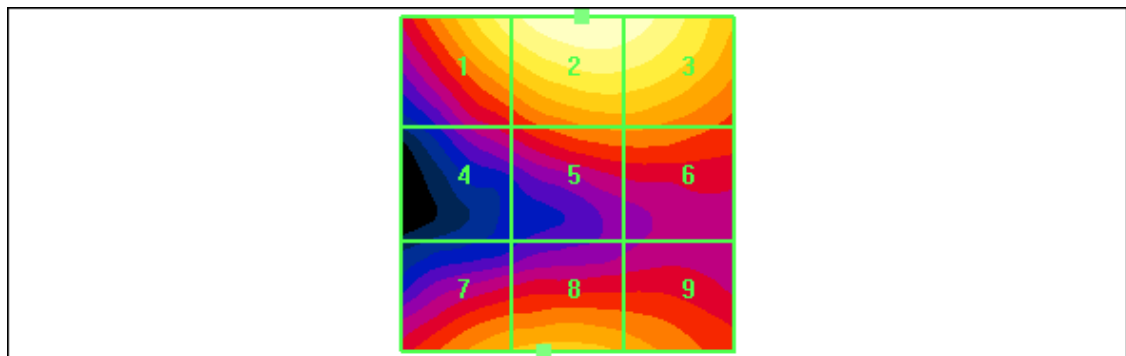
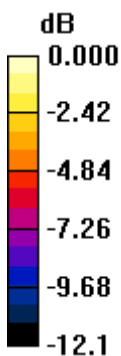
Grid 1	Grid 2	Grid 3
24.8 M4	27.9 M4	27.1 M4
Grid 4	Grid 5	Grid 6
14.2 M4	17.9 M4	17.9 M4
Grid 7	Grid 8	Grid 9
19.4 M4	20.1 M4	18.8 M4

Cursor:

Total = 27.9 V/m

E Category: M4

Location: -2, -25, 370.9 mm



0 dB = 27.9V/m

Test Laboratory: HCT CO., LTD.

Ambient Temperature / Channel 21.3 °C /661

Test Date Jul. 17, 2012

DUT: ADR930LVW; 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/m³

Phantom section: E Dipole 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: 2012-05-22
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn466; Calibrated: 2012-02-21
- 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 = 26.5 V/m

Probe Modulation Factor = 2.61

Device Reference Point: 0.000, 0.000, 354.7 mm

Reference Value = 3.69 V/m; Power Drift = 0.446 dB

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

Peak E-field in V/m

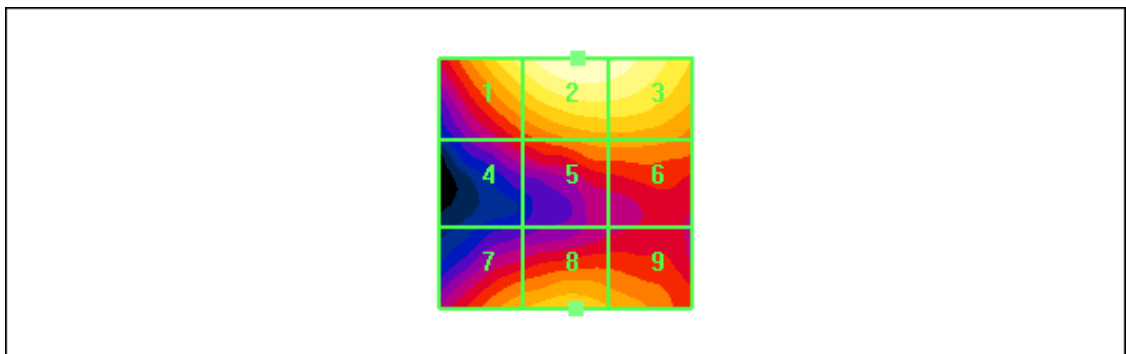
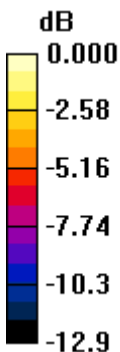
Grid 1	Grid 2	Grid 3
23.1 M4	26.5 M4	26.0 M4
Grid 4	Grid 5	Grid 6
13.6 M4	16.9 M4	16.9 M4
Grid 7	Grid 8	Grid 9
17.8 M4	19.1 M4	18.1 M4

Cursor:

Total = 26.5 V/m

E Category: M4

Location: -2.5, -25, 370.9 mm



0 dB = 26.5V/m

Test Laboratory: HCT CO., LTD.
 Ambient Temperature / Channel 21.3 °C /810
 Test Date Jul. 17, 2012

DUT: ADR930LVW; 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/m³
 Phantom section: E Dipole 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: 2012-05-22
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn466; Calibrated: 2012-02-21
- 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):

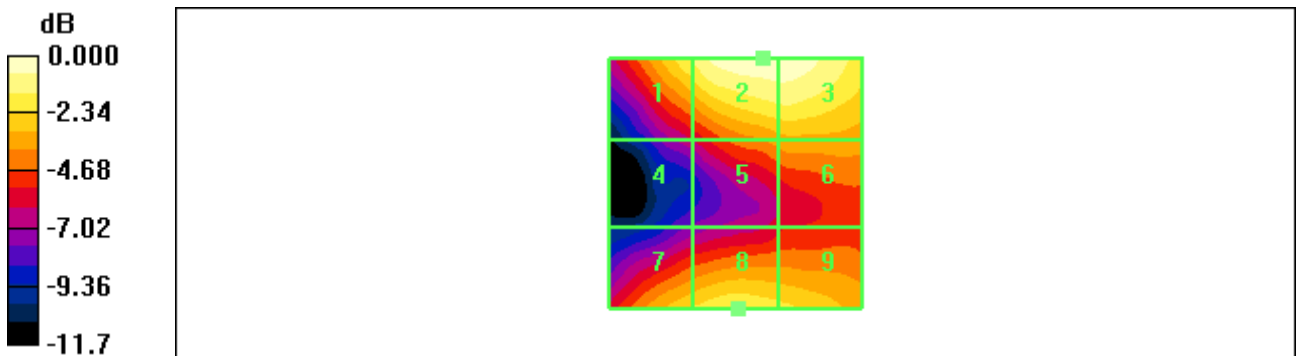
Measurement grid: dx=5mm, dy=5mm
 Maximum value of peak Total field = 25.0 V/m
 Probe Modulation Factor = 2.61
 Device Reference Point: 0.000, 0.000, 354.7 mm
 Reference Value = 3.76 V/m; Power Drift = 0.315 dB
Hearing Aid Near-Field Category: M4 (AWF -5 dB)

Peak E-field in V/m

Grid 1	Grid 2	Grid 3
21.5 M4	25.0 M4	24.8 M4
Grid 4	Grid 5	Grid 6
12.2 M4	16.7 M4	17.1 M4
Grid 7	Grid 8	Grid 9
19.4 M4	20.9 M4	19.9 M4

Cursor:

Total = 25.0 V/m
 E Category: M4
 Location: -5.5, -25, 370.9 mm



0 dB = 25.0V/m

Test Laboratory: HCT CO., LTD.
 Ambient Temperature / Channel 21.3 °C /512
 Test Date Jul. 17, 2012
 Option Wireless charger cover

DUT: ADR930LVW; 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/m³
 Phantom section: E Dipole 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: 2012-05-22
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn466; Calibrated: 2012-02-21
- 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):

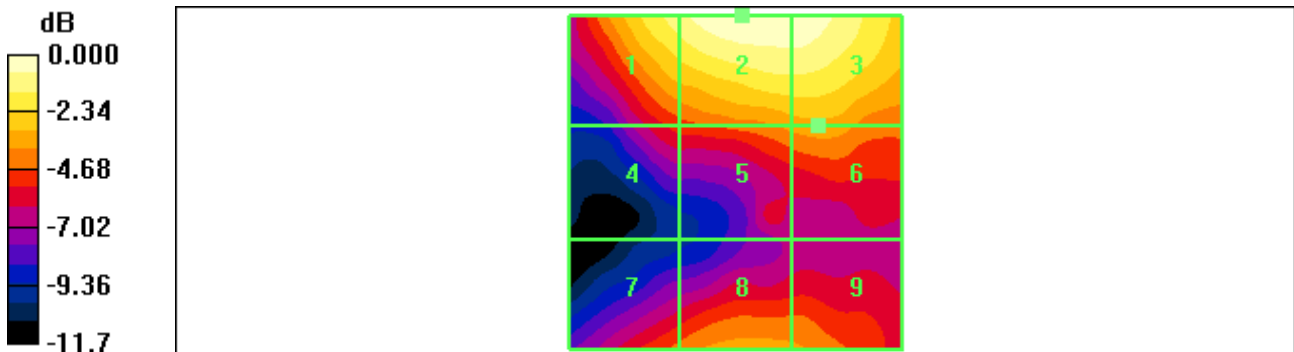
Measurement grid: dx=5mm, dy=5mm
 Maximum value of peak Total field = 23.3 V/m
 Probe Modulation Factor = 2.61
 Device Reference Point: 0.000, 0.000, 354.7 mm
 Reference Value = 3.89 V/m; Power Drift = 0.165 dB
Hearing Aid Near-Field Category: M4 (AWF -5 dB)

Peak E-field in V/m

Grid 1	Grid 2	Grid 3
20.6 M4	23.3 M4	22.9 M4
Grid 4	Grid 5	Grid 6
13.0 M4	15.4 M4	15.8 M4
Grid 7	Grid 8	Grid 9
14.1 M4	15.4 M4	15.2 M4

Cursor:

Total = 23.3 V/m
 E Category: M4
 Location: -1, -25, 370.9 mm



0 dB = 23.3V/m

Test Laboratory: HCT CO., LTD.
 Ambient Temperature / Channel 21.3 °C /512
 Test Date Jul. 17, 2012
 Option Extended Battery

DUT: ADR930LVW; 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/m³
 Phantom section: E Dipole 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: 2012-05-22
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn466; Calibrated: 2012-02-21
- 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):

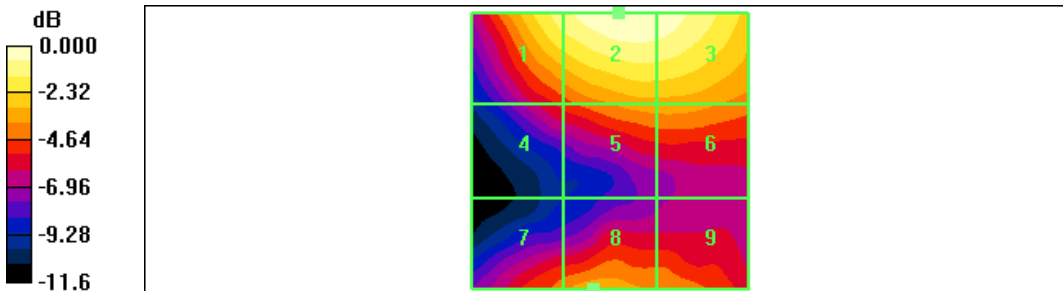
Measurement grid: dx=5mm, dy=5mm
 Maximum value of peak Total field = 23.2 V/m
 Probe Modulation Factor = 2.61
 Device Reference Point: 0.000, 0.000, 354.7 mm
 Reference Value = 3.73 V/m; Power Drift = 0.324 dB
Hearing Aid Near-Field Category: M4 (AWF -5 dB)

Peak E-field in V/m

Grid 1	Grid 2	Grid 3
20.6 M4	23.2 M4	22.6 M4
Grid 4	Grid 5	Grid 6
12.9 M4	15.7 M4	15.7 M4
Grid 7	Grid 8	Grid 9
14.3 M4	15.8 M4	14.8 M4

Cursor:

Total = 23.2 V/m
 E Category: M4
 Location: -1.5, -25, 370.9 mm



0 dB = 23.2V/m

Test Laboratory: HCT CO., LTD.
 Ambient Temperature / Channel 21.3 °C /128
 Test Date Jul. 17, 2012

DUT: ADR930LVW; 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/m³
 Phantom section: E Dipole Section ; Measurement SW: DASY4, V4.7 Build 71; Postprocessing SW: SEMCAD, V1.8 Build 184

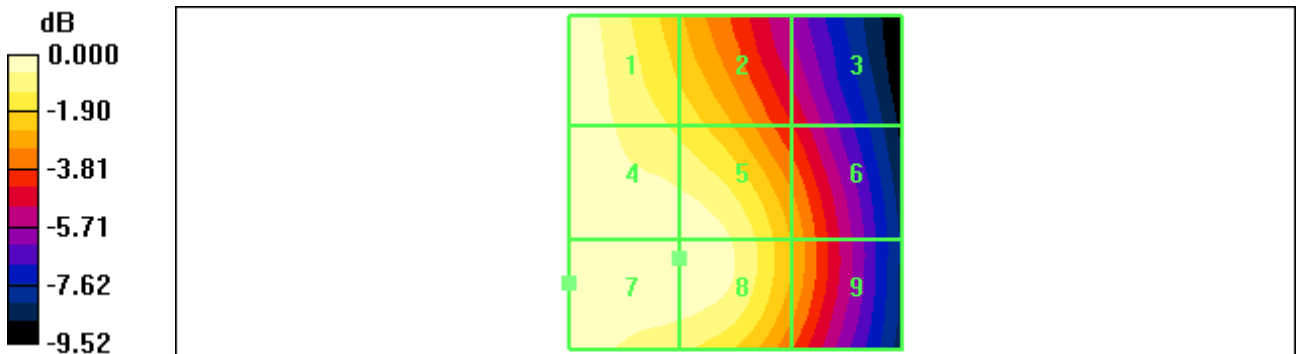
- DASY4 Configuration:
- Probe: H3DV6 - SN6101; ; Calibrated: 2012-05-22
 - Sensor-Surface: (Fix Surface)
 - Electronics: DAE3 Sn466; Calibrated: 2012-02-21
 - Phantom: HAC Test Arch; Type: SD HAC P01 BA

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 = 0.217 A/m
 Probe Modulation Factor = 2.16
 Device Reference Point: 0.000, 0.000, 354.7 mm
 Reference Value = 0.102 A/m; Power Drift = 0.032 dB
Hearing Aid Near-Field Category: M4 (AWF -5 dB)

Peak H-field in A/m

Grid 1	Grid 2	Grid 3
0.215 M4	0.184 M4	0.131 M4
Grid 4	Grid 5	Grid 6
0.216 M4	0.213 M4	0.161 M4
Grid 7	Grid 8	Grid 9
0.217 M4	0.214 M4	0.162 M4

Cursor:
 Total = 0.217 A/m
 H Category: M4
 Location: 25, 15, 370.9 mm



0 dB = 0.217A/m

Test Laboratory: HCT CO., LTD.
 Ambient Temperature / Channel 21.3 °C /190
 Test Date Jul. 17, 2012

DUT: ADR930LVW; 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/m³
 Phantom section: E Dipole Section ; Measurement SW: DASY4, V4.7 Build 71; Postprocessing SW: SEMCAD, V1.8 Build 184

- DASY4 Configuration:
- Probe: H3DV6 - SN6101; ; Calibrated: 2012-05-22
 - Sensor-Surface: (Fix Surface)
 - Electronics: DAE3 Sn466; Calibrated: 2012-02-21
 - 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):

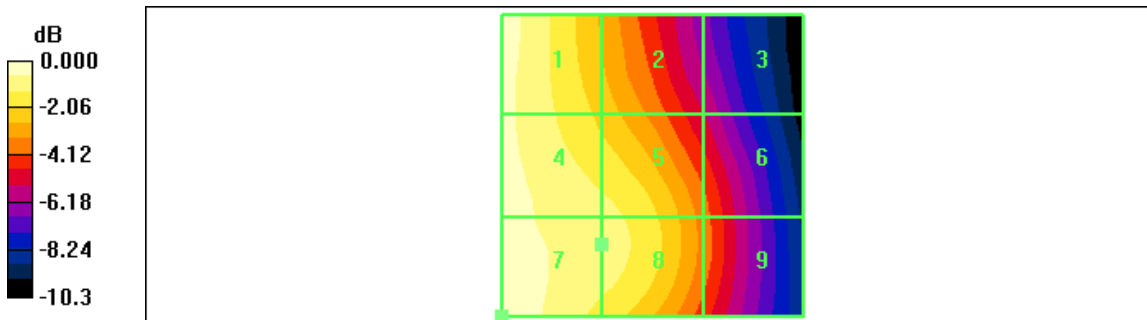
Measurement grid: dx=5mm, dy=5mm
 Maximum value of peak Total field = 0.201 A/m
 Probe Modulation Factor = 2.16
 Device Reference Point: 0.000, 0.000, 354.7 mm
 Reference Value = 0.081 A/m; Power Drift = 0.053 dB
Hearing Aid Near-Field Category: M4 (AWF -5 dB)

Peak H-field in A/m

Grid 1	Grid 2	Grid 3
0.195 M4	0.155 M4	0.107 M4
Grid 4	Grid 5	Grid 6
0.194 M4	0.176 M4	0.130 M4
Grid 7	Grid 8	Grid 9
0.201 M4	0.178 M4	0.131 M4

Cursor:

Total = 0.201 A/m
 H Category: M4
 Location: 25, 25, 370.9 mm



0 dB = 0.201A/m

Test Laboratory: HCT CO., LTD.
 Ambient Temperature / Channel 21.3 °C /251
 Test Date Jul. 17, 2012

DUT: ADR930LVW; 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/m³
 Phantom section: E Dipole Section ; Measurement SW: DASY4, V4.7 Build 71; Postprocessing SW: SEMCAD, V1.8 Build 184

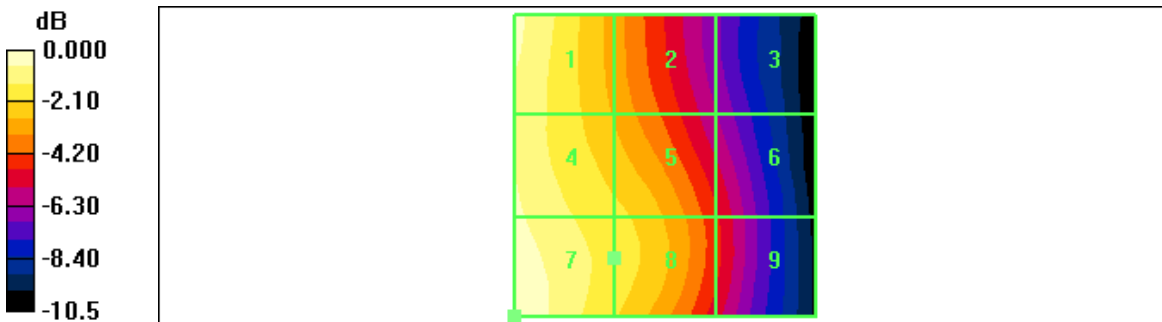
- DASY4 Configuration:
- Probe: H3DV6 - SN6101; ; Calibrated: 2012-05-22
 - Sensor-Surface: (Fix Surface)
 - Electronics: DAE3 Sn466; Calibrated: 2012-02-21
 - Phantom: HAC Test Arch; Type: SD HAC P01 BA

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 = 0.185 A/m
 Probe Modulation Factor = 2.16
 Device Reference Point: 0.000, 0.000, 354.7 mm
 Reference Value = 0.067 A/m; Power Drift = 0.009 dB
Hearing Aid Near-Field Category: M4 (AWF -5 dB)

Peak H-field in A/m

Grid 1	Grid 2	Grid 3
0.175 M4	0.133 M4	0.090 M4
Grid 4	Grid 5	Grid 6
0.174 M4	0.149 M4	0.107 M4
Grid 7	Grid 8	Grid 9
0.185 M4	0.153 M4	0.109 M4

Cursor:
 Total = 0.185 A/m
 H Category: M4
 Location: 25, 25, 370.9 mm



0 dB = 0.185A/m

Test Laboratory: HCT CO., LTD.
 Ambient Temperature / Channel 21.3 °C /128
 Test Date Jul. 17, 2012
 Option Wireless charger cover

DUT: ADR930LVW; 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/m³
 Phantom section: E Dipole Section ; Measurement SW: DASY4, V4.7 Build 71; Postprocessing SW: SEMCAD, V1.8 Build 184

DASY4 Configuration:
 - Probe: H3DV6 - SN6101; ; Calibrated: 2012-05-22
 - Sensor-Surface: (Fix Surface)
 - Electronics: DAE3 Sn466; Calibrated: 2012-02-21
 - 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):

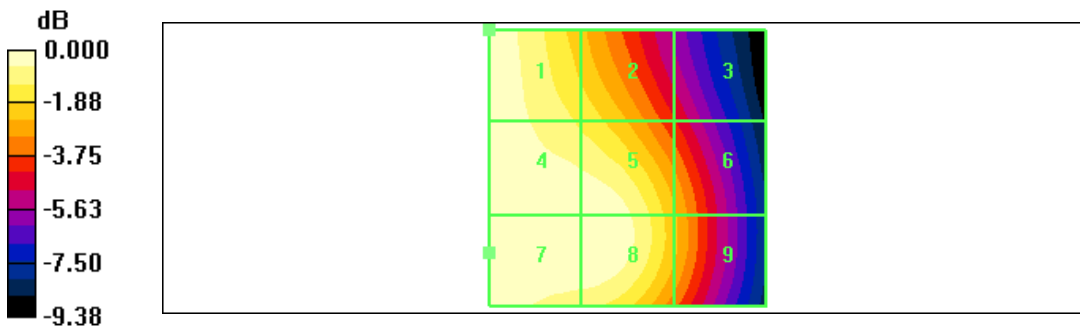
Measurement grid: dx=5mm, dy=5mm
 Maximum value of peak Total field = 0.207 A/m
 Probe Modulation Factor = 2.16
 Device Reference Point: 0.000, 0.000, 354.7 mm
 Reference Value = 0.100 A/m; Power Drift = -0.033 dB
Hearing Aid Near-Field Category: M4 (AWF -5 dB)

Peak H-field in A/m

Grid 1	Grid 2	Grid 3
0.206 M4	0.177 M4	0.126 M4
Grid 4	Grid 5	Grid 6
0.206 M4	0.206 M4	0.157 M4
Grid 7	Grid 8	Grid 9
0.207 M4	0.207 M4	0.158 M4

Cursor:

Total = 0.207 A/m
 H Category: M4
 Location: 25, 15.5, 370.9 mm



0 dB = 0.207A/m

Test Laboratory: HCT CO., LTD.
 Ambient Temperature / Channel 21.3 °C /128
 Test Date Jul. 17, 2012
 Option Extended Battery

DUT: ADR930LVW; 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/m³
 Phantom section: E Dipole Section ; Measurement SW: DASY4, V4.7 Build 71; Postprocessing SW: SEMCAD, V1.8 Build 184

DASY4 Configuration:
 - Probe: H3DV6 - SN6101; ; Calibrated: 2012-05-22
 - Sensor-Surface: (Fix Surface)
 - Electronics: DAE3 Sn466; Calibrated: 2012-02-21
 - Phantom: HAC Test Arch; Type: SD HAC P01 BA

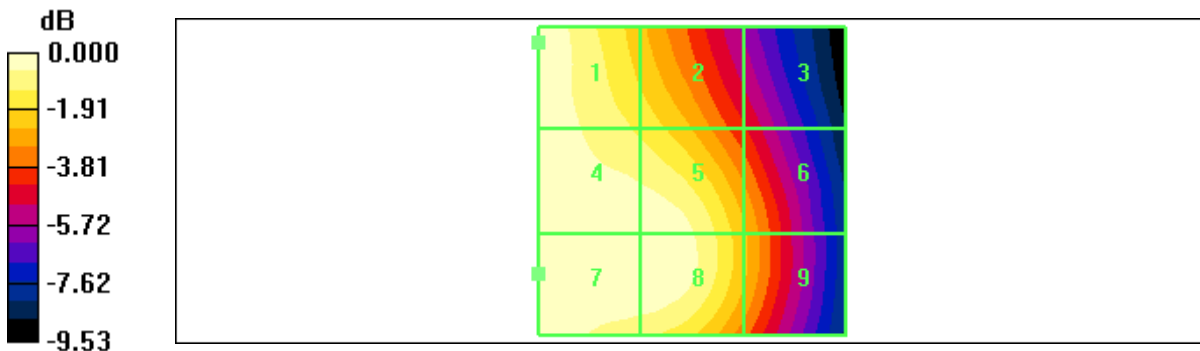
H Scan - H3DV6 - 2007: 15 mm from Probe Center to the Device/Hearing Aid Compatibility Test (101x101x1):

Measurement grid: dx=5mm, dy=5mm
 Maximum value of peak Total field = 0.209 A/m
 Probe Modulation Factor = 2.16
 Device Reference Point: 0.000, 0.000, 354.7 mm
 Reference Value = 0.101 A/m; Power Drift = -0.107 dB
Hearing Aid Near-Field Category: M4 (AWF -5 dB)

Peak H-field in A/m

Grid 1	Grid 2	Grid 3
0.208 M4	0.178 M4	0.127 M4
Grid 4	Grid 5	Grid 6
0.208 M4	0.207 M4	0.158 M4
Grid 7	Grid 8	Grid 9
0.209 M4	0.208 M4	0.159 M4

Cursor:
 Total = 0.209 A/m
 H Category: M4
 Location: 25, 15, 370.9 mm



0 dB = 0.209A/m

Test Laboratory: HCT CO., LTD.
 Ambient Temperature / Channel 21.3 °C /512
 Test Date Jul. 17, 2012

DUT: ADR930LVW; 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/m³
 Phantom section: E Dipole Section ; Measurement SW: DASY4, V4.7 Build 71; Postprocessing SW: SEMCAD, V1.8 Build 184

- DASY4 Configuration:
- Probe: H3DV6 - SN6101; ; Calibrated: 2012-05-22
 - Sensor-Surface: (Fix Surface)
 - Electronics: DAE3 Sn466; Calibrated: 2012-02-21
 - 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):

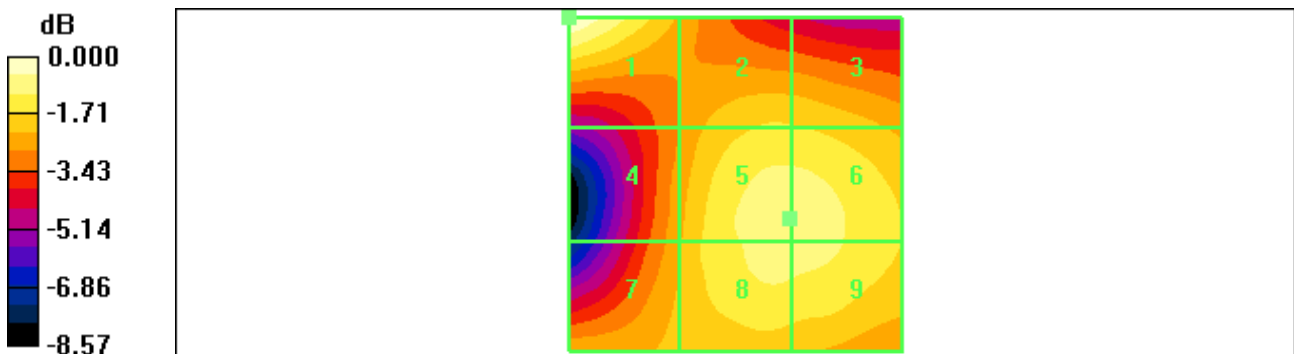
Measurement grid: dx=5mm, dy=5mm
 Maximum value of peak Total field = 0.064 A/m
 Probe Modulation Factor = 2.41
 Device Reference Point: 0.000, 0.000, 354.7 mm
 Reference Value = 0.027 A/m; Power Drift = -0.009 dB
Hearing Aid Near-Field Category: M4 (AWF -5 dB)

Peak H-field in A/m

Grid 1	Grid 2	Grid 3
0.064 M4	0.053 M4	0.053 M4
Grid 4	Grid 5	Grid 6
0.049 M4	0.058 M4	0.058 M4
Grid 7	Grid 8	Grid 9
0.050 M4	0.058 M4	0.058 M4

Cursor:

Total = 0.064 A/m
 H Category: M4
 Location: 25, -25, 370.9 mm



0 dB = 0.064A/m

Test Laboratory: HCT CO., LTD.
 Ambient Temperature / Channel 21.3 °C /661
 Test Date Jul. 17, 2012

DUT: ADR930LVW; 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/m³
 Phantom section: E Dipole Section ; Measurement SW: DASY4, V4.7 Build 71; Postprocessing SW: SEMCAD, V1.8 Build 184

- DASY4 Configuration:
- Probe: H3DV6 - SN6101; ; Calibrated: 2012-05-22
 - Sensor-Surface: (Fix Surface)
 - Electronics: DAE3 Sn466; Calibrated: 2012-02-21
 - 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):

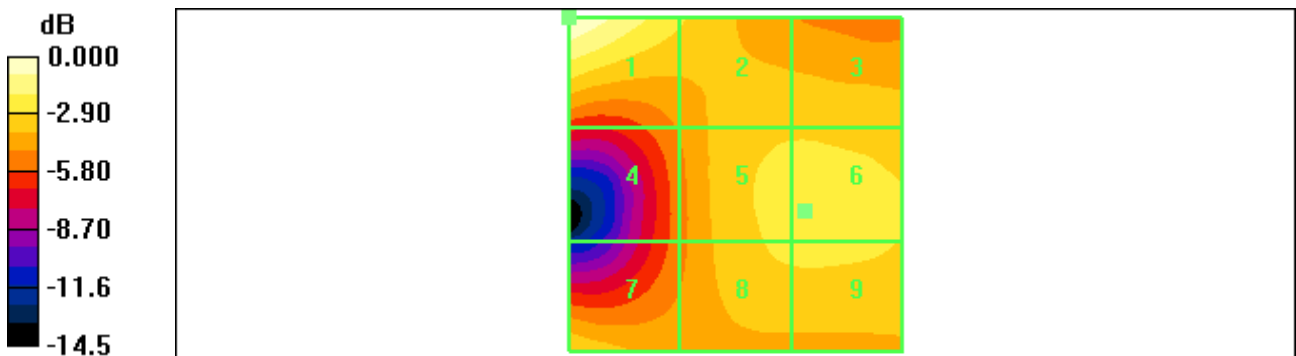
Measurement grid: dx=5mm, dy=5mm
 Maximum value of peak Total field = 0.061 A/m
 Probe Modulation Factor = 2.41
 Device Reference Point: 0.000, 0.000, 354.7 mm
 Reference Value = 0.021 A/m; Power Drift = -0.039 dB
Hearing Aid Near-Field Category: M4 (AWF -5 dB)

Peak H-field in A/m

Grid 1	Grid 2	Grid 3
0.061 M4	0.045 M4	0.043 M4
Grid 4	Grid 5	Grid 6
0.035 M4	0.045 M4	0.046 M4
Grid 7	Grid 8	Grid 9
0.044 M4	0.045 M4	0.045 M4

Cursor:

Total = 0.061 A/m
 H Category: M4
 Location: 25, -25, 370.9 mm



0 dB = 0.061A/m

Test Laboratory: HCT CO., LTD.
 Ambient Temperature / Channel 21.3 °C /810
 Test Date Jul. 17, 2012

DUT: ADR930LVW; 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/m³
 Phantom section: E Dipole Section ; Measurement SW: DASY4, V4.7 Build 71; Postprocessing SW: SEMCAD, V1.8 Build 184

- DASY4 Configuration:
- Probe: H3DV6 - SN6101; ; Calibrated: 2012-05-22
 - Sensor-Surface: (Fix Surface)
 - Electronics: DAE3 Sn466; Calibrated: 2012-02-21
 - 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):

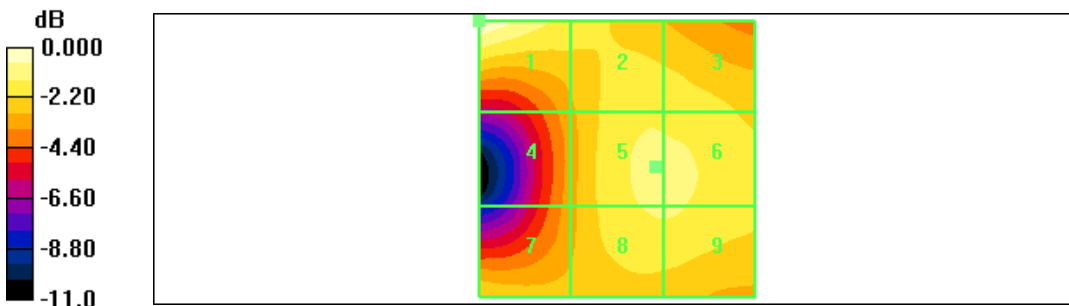
Measurement grid: dx=5mm, dy=5mm
 Maximum value of peak Total field = 0.055 A/m
 Probe Modulation Factor = 2.41
 Device Reference Point: 0.000, 0.000, 354.7 mm
 Reference Value = 0.022 A/m; Power Drift = 0.020 dB
Hearing Aid Near-Field Category: M4 (AWF -5 dB)

Peak H-field in A/m

Grid 1	Grid 2	Grid 3
0.055 M4	0.046 M4	0.046 M4
Grid 4	Grid 5	Grid 6
0.038 M4	0.048 M4	0.048 M4
Grid 7	Grid 8	Grid 9
0.043 M4	0.047 M4	0.047 M4

Cursor:

Total = 0.055 A/m
 H Category: M4
 Location: 25, -25, 370.9 mm



0 dB = 0.055A/m

Test Laboratory: HCT CO., LTD.
 Ambient Temperature / Channel 21.3 °C /512
 Test Date Jul. 17, 2012
 Option Wireless charger cover

DUT: ADR930LVW; 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/m³
 Phantom section: E Dipole Section ; Measurement SW: DASY4, V4.7 Build 71; Postprocessing SW: SEMCAD, V1.8 Build 184

DASY4 Configuration:
 - Probe: H3DV6 - SN6101; ; Calibrated: 2012-05-22
 - Sensor-Surface: (Fix Surface)
 - Electronics: DAE3 Sn466; Calibrated: 2012-02-21
 - 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):

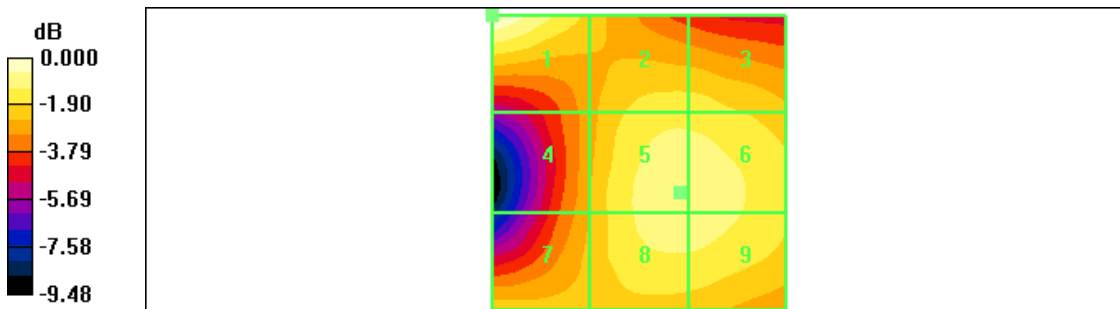
Measurement grid: dx=5mm, dy=5mm
 Maximum value of peak Total field = 0.063 A/m
 Probe Modulation Factor = 2.41
 Device Reference Point: 0.000, 0.000, 354.7 mm
 Reference Value = 0.026 A/m; Power Drift = 0.141 dB
Hearing Aid Near-Field Category: M4 (AWF -5 dB)

Peak H-field in A/m

Grid 1 0.063 M4	Grid 2 0.053 M4	Grid 3 0.053 M4
Grid 4 0.047 M4	Grid 5 0.057 M4	Grid 6 0.057 M4
Grid 7 0.050 M4	Grid 8 0.057 M4	Grid 9 0.057 M4

Cursor:

Total = 0.063 A/m
 H Category: M4
 Location: 25, -25, 370.9 mm



0 dB = 0.063A/m

Test Laboratory: HCT CO., LTD.
 Ambient Temperature / Channel 21.3 °C /512
 Test Date Jul. 17, 2012
 Option Extended Battery

DUT: ADR930LWV; 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/m³
 Phantom section: E Dipole Section ; Measurement SW: DASY4, V4.7 Build 71; Postprocessing SW: SEMCAD, V1.8 Build 184

DASY4 Configuration:
 - Probe: H3DV6 - SN6101; ; Calibrated: 2012-05-22
 - Sensor-Surface: (Fix Surface)
 - Electronics: DAE3 Sn466; Calibrated: 2012-02-21
 - 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):

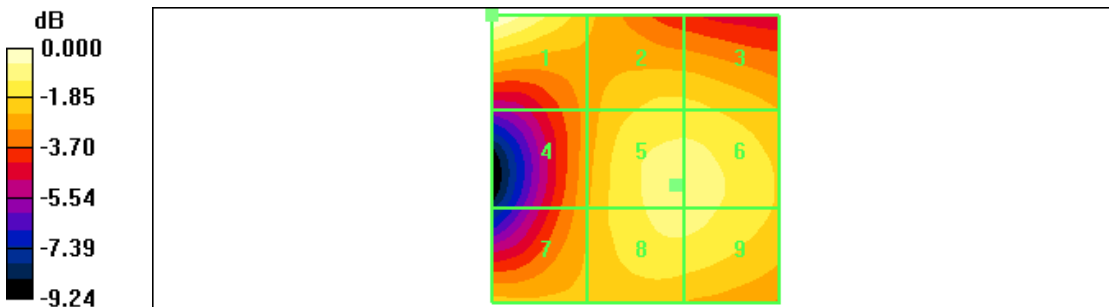
Measurement grid: dx=5mm, dy=5mm
 Maximum value of peak Total field = 0.064 A/m
 Probe Modulation Factor = 2.41
 Device Reference Point: 0.000, 0.000, 354.7 mm
 Reference Value = 0.027 A/m; Power Drift = -0.009 dB
Hearing Aid Near-Field Category: M4 (AWF -5 dB)

Peak H-field in A/m

Grid 1	Grid 2	Grid 3
0.064 M4	0.053 M4	0.053 M4
Grid 4	Grid 5	Grid 6
0.048 M4	0.057 M4	0.057 M4
Grid 7	Grid 8	Grid 9
0.050 M4	0.057 M4	0.057 M4

Cursor:

Total = 0.064 A/m
 H Category: M4
 Location: 25, -25, 370.9 mm



0 dB = 0.064A/m