

Test Laboratory: UL CCS SAR Lab C

CDMA BC0

Communication System: CDMA2000; Frequency: 824.7 MHz; Duty Cycle: 1:1

Phantom section: RF Section

DASY4 Configuration:

- Probe: H3DV6 - SN6157; ; Calibrated: 1/30/2012

- Sensor-Surface: (Fix Surface)

- Electronics: DAE3 Sn500; Calibrated: 7/14/2011

- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB

- Measurement SW: DASY52, Version 52.8 (0); SEMCAD X Version 14.4.5 (3634)

H-Field, RC3 SO55/L ch/Hearing Aid Compatibility Test (101x101x1): Measurement grid:

dx=5mm, dy=5mm

Maximum value of peak Total field = 0.086 A/m

Probe Modulation Factor = 0.960

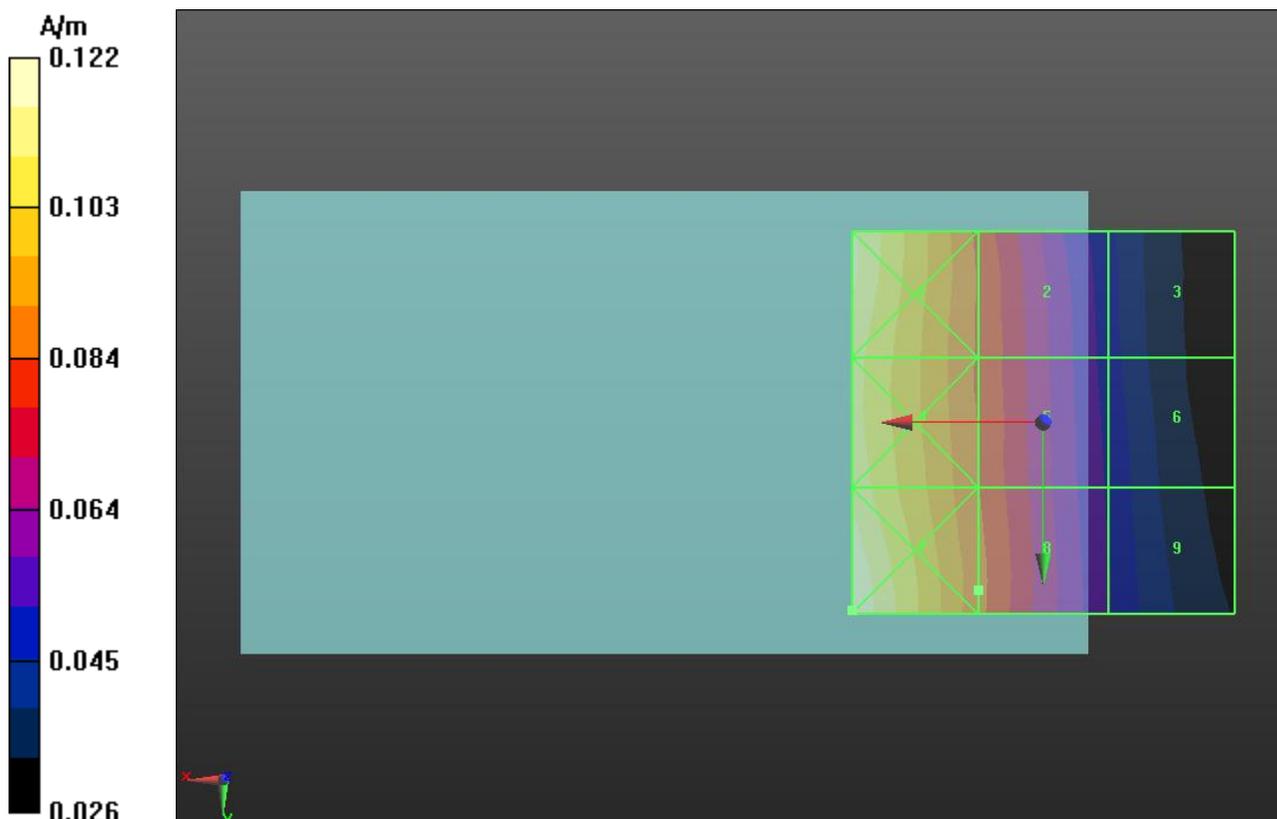
Device Reference Point: 0, 0, -6.3 mm

Reference Value = 0.074 A/m; Power Drift = -0.23 dB

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

Peak H-field in A/m

Grid 1 0.118 M4	Grid 2 0.083 M4	Grid 3 0.049 M4
Grid 4 0.114 M4	Grid 5 0.084 M4	Grid 6 0.051 M4
Grid 7 0.122 M4	Grid 8 0.086 M4	Grid 9 0.053 M4



Test Laboratory: UL CCS SAR Lab C

CDMA BC0

Communication System: CDMA2000; Frequency: 836.52 MHz; Duty Cycle: 1:1

Phantom section: RF Section

DASY4 Configuration:

- Probe: H3DV6 - SN6157; ; Calibrated: 1/30/2012
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn500; Calibrated: 7/14/2011
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.8 (0);SEMCAD X Version 14.4.5 (3634)

H-Field, RC3 SO55/M ch/Hearing Aid Compatibility Test (101x101x1): Measurement grid:

dx=5mm, dy=5mm

Maximum value of peak Total field = 0.096 A/m

Probe Modulation Factor = 0.960

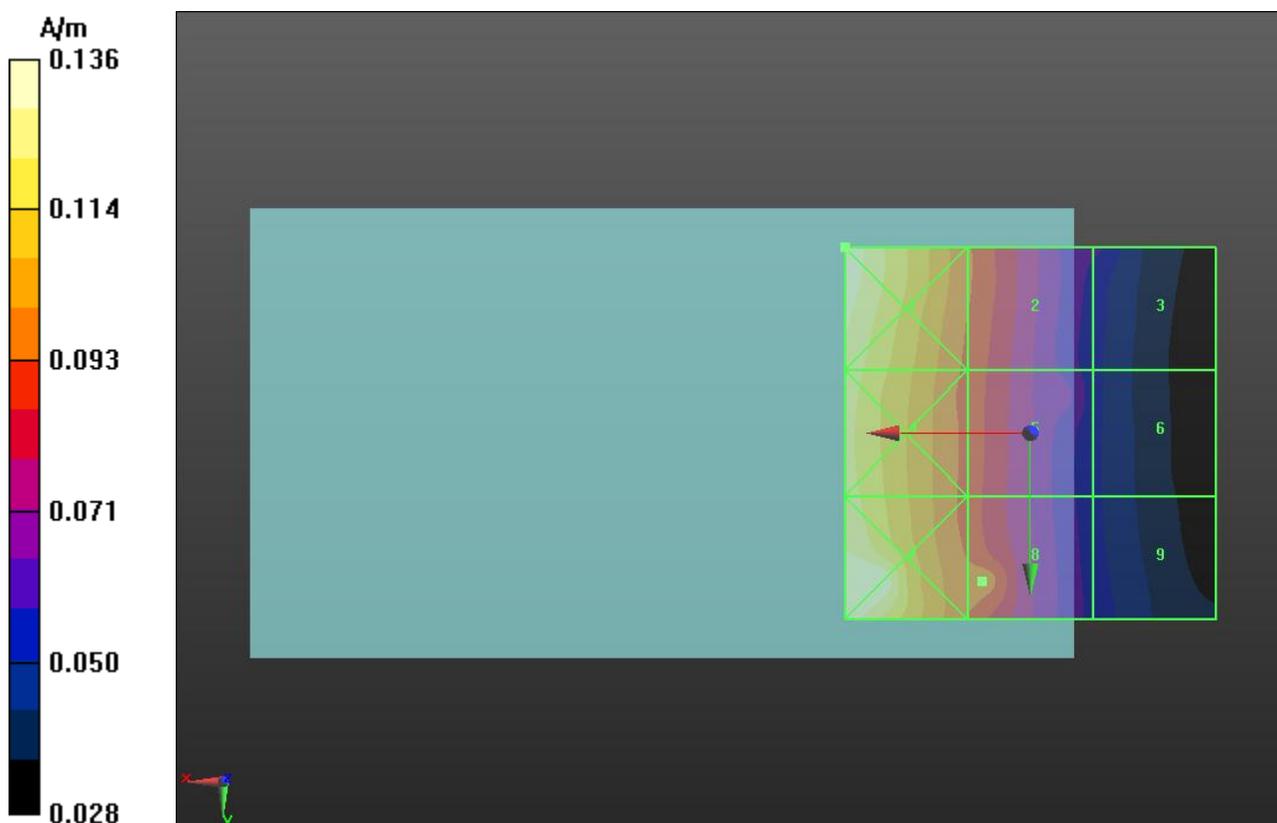
Device Reference Point: 0, 0, -6.3 mm

Reference Value = 0.079 A/m; Power Drift = 0.10 dB

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

Peak H-field in A/m

Grid 1 0.136 M4	Grid 2 0.095 M4	Grid 3 0.059 M4
Grid 4 0.127 M4	Grid 5 0.091 M4	Grid 6 0.053 M4
Grid 7 0.136 M4	Grid 8 0.096 M4	Grid 9 0.055 M4



Test Laboratory: UL CCS SAR Lab C

CDMA BC0

Communication System: CDMA2000; Frequency: 848.31 MHz; Duty Cycle: 1:1

Phantom section: RF Section

DASY4 Configuration:

- Probe: H3DV6 - SN6157; ; Calibrated: 1/30/2012
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn500; Calibrated: 7/14/2011
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.8 (0);SEMCAD X Version 14.4.5 (3634)

H-Field, RC3 SO55/H ch/Hearing Aid Compatibility Test (101x101x1): Measurement grid:

dx=5mm, dy=5mm

Maximum value of peak Total field = 0.096 A/m

Probe Modulation Factor = 0.960

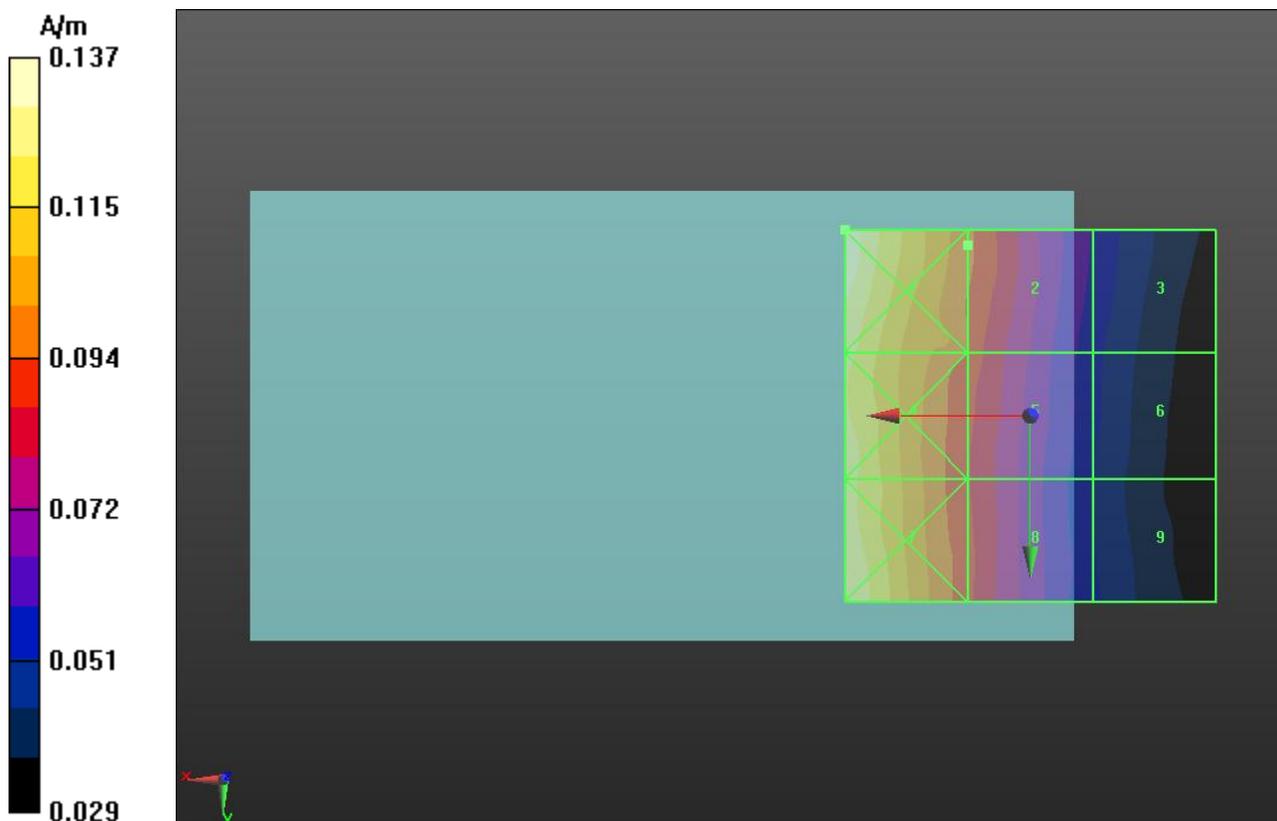
Device Reference Point: 0, 0, -6.3 mm

Reference Value = 0.078 A/m; Power Drift = -0.27 dB

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

Peak H-field in A/m

Grid 1 0.137 M4	Grid 2 0.096 M4	Grid 3 0.057 M4
Grid 4 0.128 M4	Grid 5 0.093 M4	Grid 6 0.054 M4
Grid 7 0.131 M4	Grid 8 0.089 M4	Grid 9 0.053 M4



Test Laboratory: UL CCS SAR Lab C

CDMA BC1

Communication System: CDMA2000; Frequency: 1851.25 MHz; Duty Cycle: 1:1

Phantom section: RF Section

DASY4 Configuration:

- Probe: H3DV6 - SN6157; ; Calibrated: 1/30/2012
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn500; Calibrated: 7/14/2011
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.8 (0); SEMCAD X Version 14.4.5 (3634)

H-Field, RC3 SO55/L ch/Hearing Aid Compatibility Test (101x101x1): Measurement grid:

dx=5mm, dy=5mm

Maximum value of peak Total field = 0.094 A/m

Probe Modulation Factor = 0.980

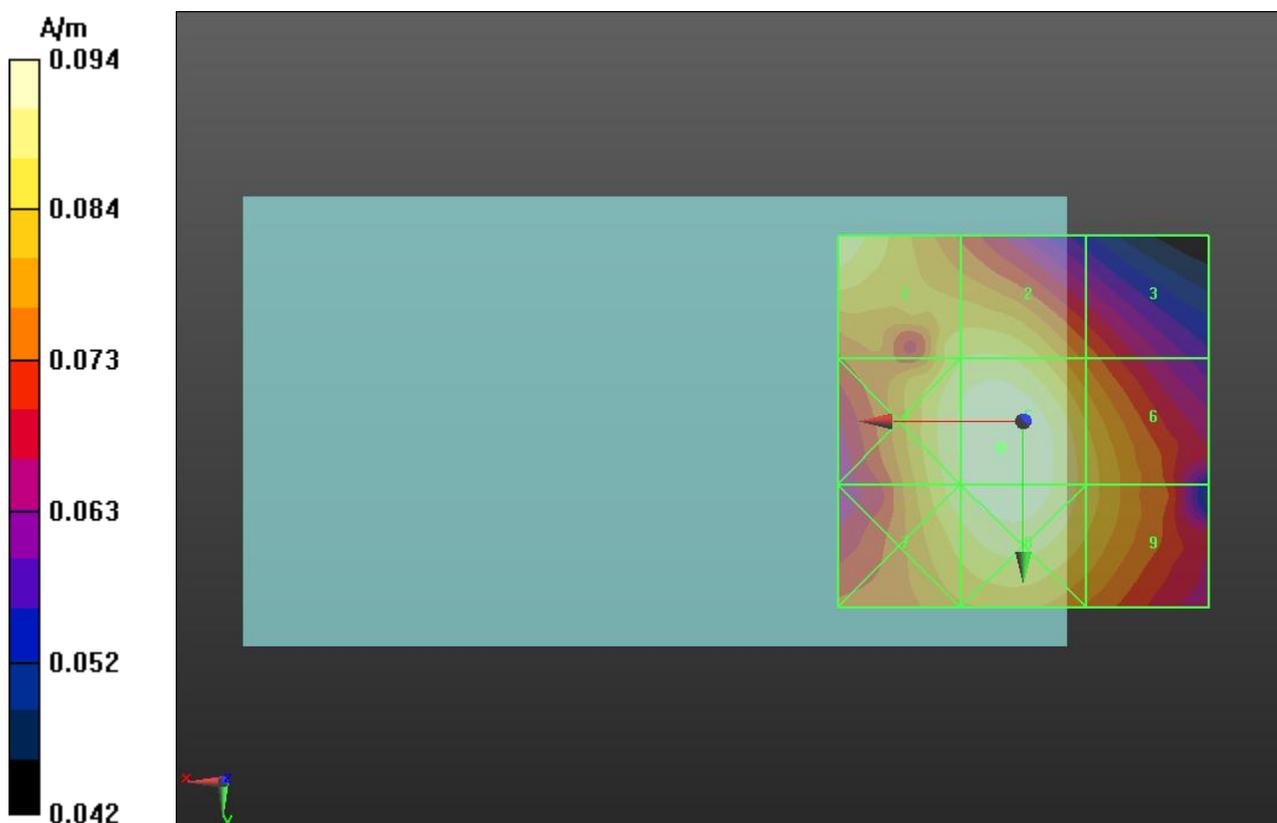
Device Reference Point: 0, 0, -6.3 mm

Reference Value = 0.113 A/m; Power Drift = -0.02 dB

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

Peak H-field in A/m

Grid 1 0.091 M4	Grid 2 0.088 M4	Grid 3 0.076 M4
Grid 4 0.091 M4	Grid 5 0.094 M4	Grid 6 0.086 M4
Grid 7 0.090 M4	Grid 8 0.093 M4	Grid 9 0.086 M4



Test Laboratory: UL CCS SAR Lab C

CDMA BC1

Communication System: CDMA2000; Frequency: 1880 MHz; Duty Cycle: 1:1

Phantom section: RF Section

DASY4 Configuration:

- Probe: H3DV6 - SN6157; ; Calibrated: 1/30/2012

- Sensor-Surface: (Fix Surface)

- Electronics: DAE3 Sn500; Calibrated: 7/14/2011

- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB

- Measurement SW: DASY52, Version 52.8 (0); SEMCAD X Version 14.4.5 (3634)

H-Field, RC3 SO55/M ch/Hearing Aid Compatibility Test (101x101x1): Measurement grid:

dx=5mm, dy=5mm

Maximum value of peak Total field = 0.092 A/m

Probe Modulation Factor = 0.980

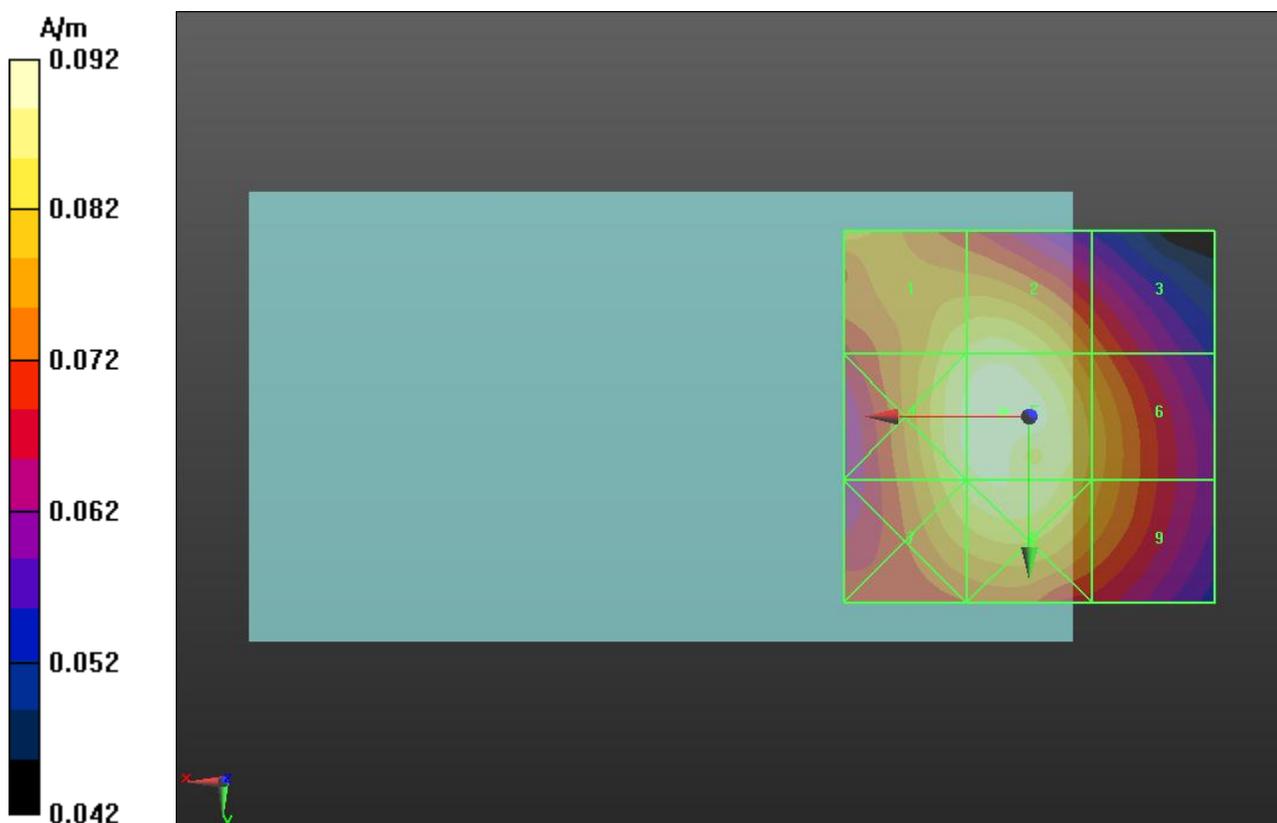
Device Reference Point: 0, 0, -6.3 mm

Reference Value = 0.112 A/m; Power Drift = -0.07 dB

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

Peak H-field in A/m

Grid 1 0.086 M4	Grid 2 0.088 M4	Grid 3 0.075 M4
Grid 4 0.090 M4	Grid 5 0.092 M4	Grid 6 0.081 M4
Grid 7 0.087 M4	Grid 8 0.089 M4	Grid 9 0.081 M4



Test Laboratory: UL CCS SAR Lab C

CDMA BC1

Communication System: CDMA2000; Frequency: 1908.75 MHz; Duty Cycle: 1:1

Phantom section: RF Section

DASY4 Configuration:

- Probe: H3DV6 - SN6157; ; Calibrated: 1/30/2012
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn500; Calibrated: 7/14/2011
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.8 (0); SEMCAD X Version 14.4.5 (3634)

H-Field, RC3 SO55/H ch/Hearing Aid Compatibility Test (101x101x1): Measurement grid:

dx=5mm, dy=5mm

Maximum value of peak Total field = 0.093 A/m

Probe Modulation Factor = 0.980

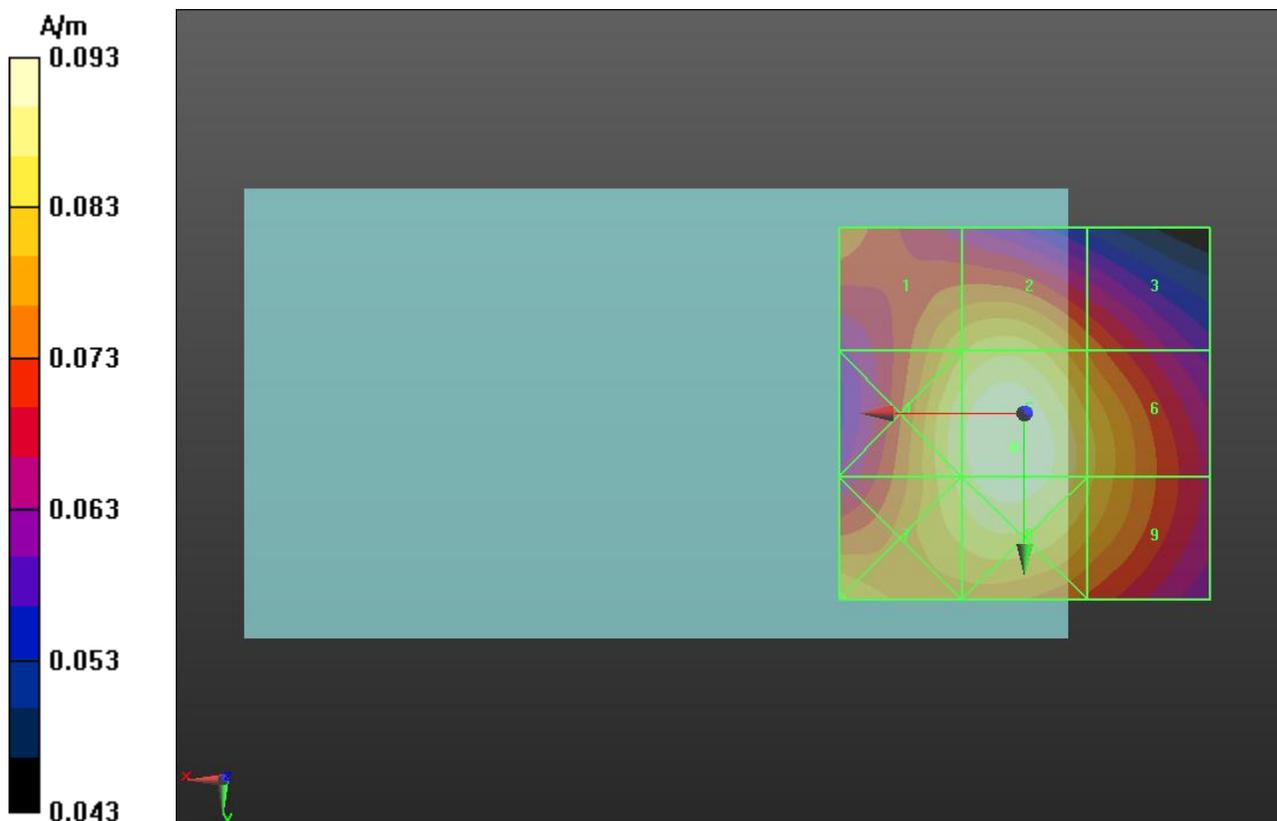
Device Reference Point: 0, 0, -6.3 mm

Reference Value = 0.106 A/m; Power Drift = 0.54 dB

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

Peak H-field in A/m

Grid 1 0.082 M4	Grid 2 0.086 M4	Grid 3 0.076 M4
Grid 4 0.089 M4	Grid 5 0.093 M4	Grid 6 0.084 M4
Grid 7 0.088 M4	Grid 8 0.092 M4	Grid 9 0.084 M4



Test Laboratory: UL CCS SAR Lab C

CDMA BC15

Communication System: CDMA2000; Frequency: 1711.25 MHz; Duty Cycle: 1:1

Phantom section: RF Section

DASY4 Configuration:

- Probe: H3DV6 - SN6157; ; Calibrated: 1/30/2012
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn500; Calibrated: 7/14/2011
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.8 (0); SEMCAD X Version 14.4.5 (3634)

H-Field, RC3 SO55/L ch/Hearing Aid Compatibility Test (101x101x1): Measurement grid:

dx=5mm, dy=5mm

Maximum value of peak Total field = 0.097 A/m

Probe Modulation Factor = 0.960

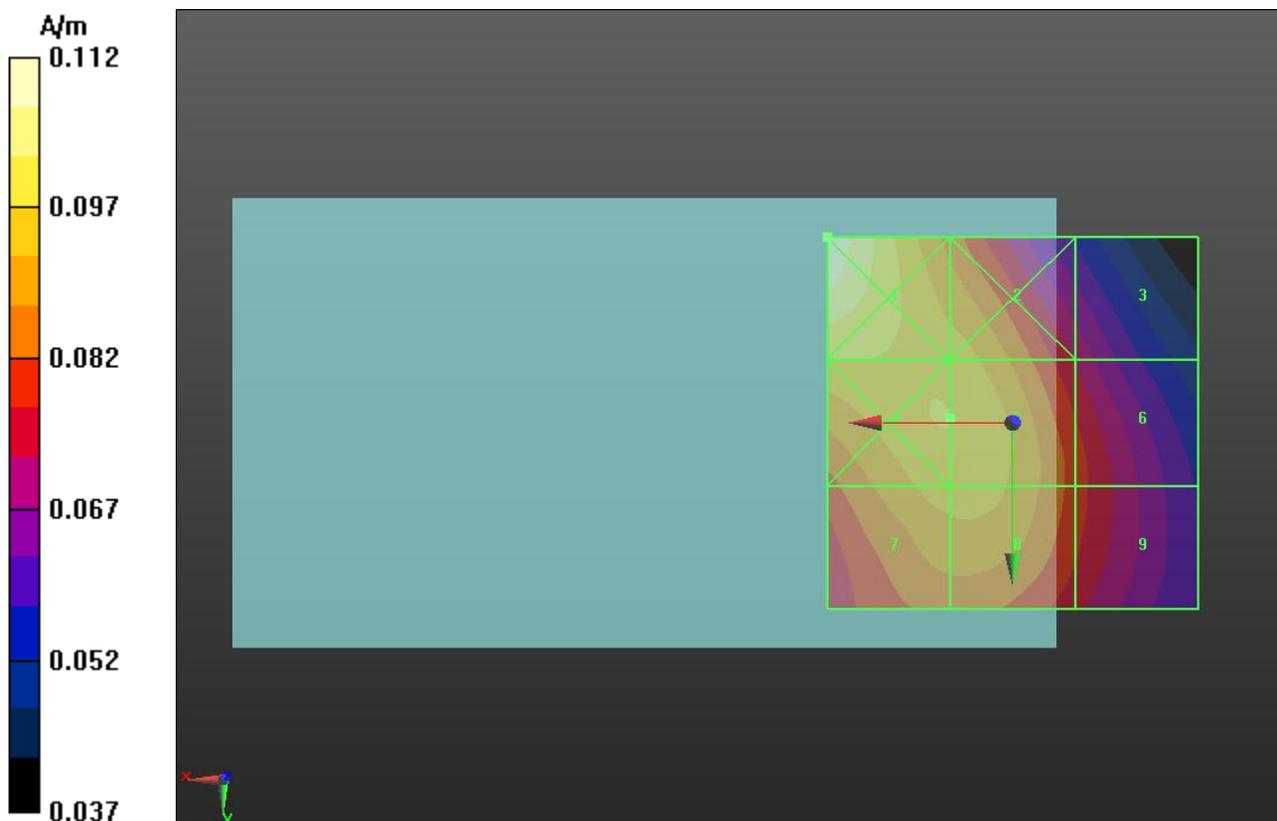
Device Reference Point: 0, 0, -6.3 mm

Reference Value = 0.109 A/m; Power Drift = 0.0032 dB

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

Peak H-field in A/m

Grid 1 0.112 M4	Grid 2 0.095 M4	Grid 3 0.072 M4
Grid 4 0.097 M4	Grid 5 0.097 M4	Grid 6 0.080 M4
Grid 7 0.094 M4	Grid 8 0.095 M4	Grid 9 0.080 M4



Test Laboratory: UL CCS SAR Lab C

CDMA BC15

Communication System: CDMA2000; Frequency: 1732.5 MHz; Duty Cycle: 1:1

Phantom section: RF Section

DASY4 Configuration:

- Probe: H3DV6 - SN6157; ; Calibrated: 1/30/2012
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn500; Calibrated: 7/14/2011
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.8 (0); SEMCAD X Version 14.4.5 (3634)

H-Field, RC3 SO55/M ch/Hearing Aid Compatibility Test (101x101x1): Measurement grid:

dx=5mm, dy=5mm

Maximum value of peak Total field = 0.091 A/m

Probe Modulation Factor = 0.960

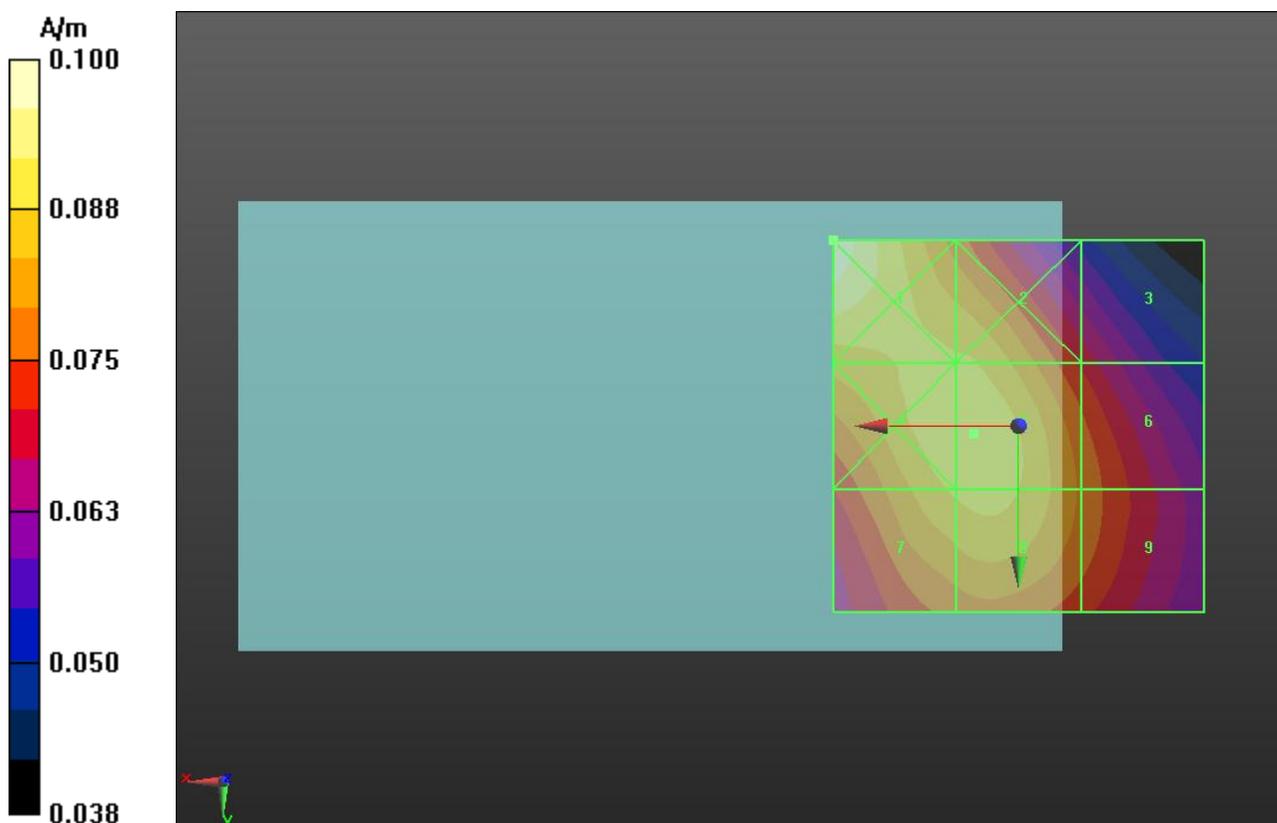
Device Reference Point: 0, 0, -6.3 mm

Reference Value = 0.107 A/m; Power Drift = -0.10 dB

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

Peak H-field in A/m

Grid 1 0.100 M4	Grid 2 0.088 M4	Grid 3 0.070 M4
Grid 4 0.091 M4	Grid 5 0.091 M4	Grid 6 0.079 M4
Grid 7 0.088 M4	Grid 8 0.089 M4	Grid 9 0.079 M4



Test Laboratory: UL CCS SAR Lab C

CDMA BC15

Communication System: CDMA2000; Frequency: 1753.75 MHz; Duty Cycle: 1:1

Phantom section: RF Section

DASY4 Configuration:

- Probe: H3DV6 - SN6157; ; Calibrated: 1/30/2012
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn500; Calibrated: 7/14/2011
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.8 (0); SEMCAD X Version 14.4.5 (3634)

H-Field, RC3 SO55/H ch/Hearing Aid Compatibility Test (101x101x1): Measurement grid:

dx=5mm, dy=5mm

Maximum value of peak Total field = 0.098 A/m

Probe Modulation Factor = 0.960

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 0.115 A/m; Power Drift = 0.29 dB

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

Peak H-field in A/m

Grid 1 0.109 M4	Grid 2 0.094 M4	Grid 3 0.079 M4
Grid 4 0.096 M4	Grid 5 0.098 M4	Grid 6 0.090 M4
Grid 7 0.093 M4	Grid 8 0.097 M4	Grid 9 0.090 M4

