

HAC-RF Emission

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

Phantom section: RF Section

DASY5 Configuration:

- Probe: H3DV6 - SN6157; ; Calibrated: 1/11/2013
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1239; Calibrated: 6/6/2012
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.8 (3); SEMCAD X Version 14.6.7 (6848)

H-Field, CDMA BC0/RC3 SO55_ch 1013/Hearing Aid Compatibility Test (101x101x1):

Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 0.03500 A/m; Power Drift = -0.04 dB

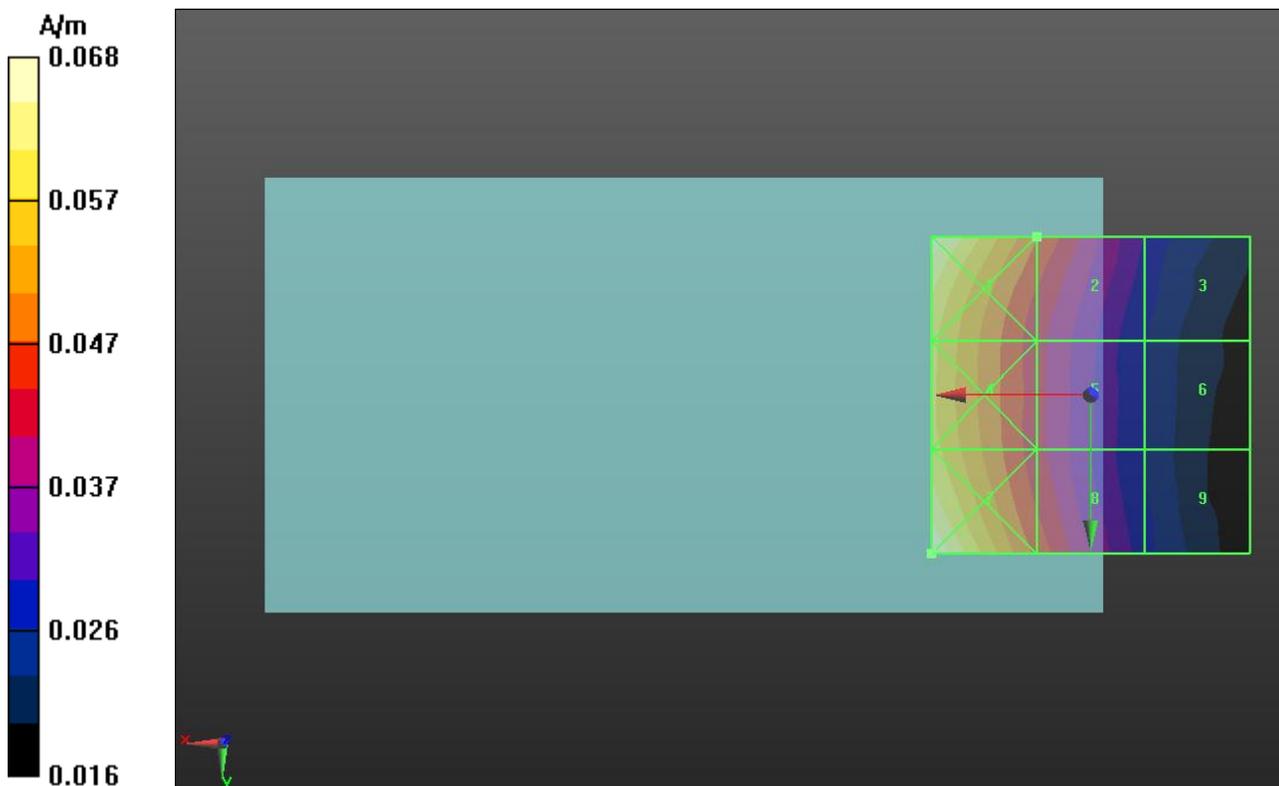
PMR not calibrated. PMF = 1.000 is applied.

H-field emissions = 0.04752 A/m

Near-field category: M4 (AWF 0 dB)

PMF scaled H-field

Grid 1 M4 0.067 A/m	Grid 2 M4 0.048 A/m	Grid 3 M4 0.030 A/m
Grid 4 M4 0.059 A/m	Grid 5 M4 0.042 A/m	Grid 6 M4 0.027 A/m
Grid 7 M4 0.068 A/m	Grid 8 M4 0.046 A/m	Grid 9 M4 0.028 A/m



HAC-RF Emission

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

Phantom section: RF Section

DASY5 Configuration:

- Probe: H3DV6 - SN6157; ; Calibrated: 1/11/2013
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1239; Calibrated: 6/6/2012
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.8 (3);SEMCAD X Version 14.6.7 (6848)

H-Field, CDMA BC0/RC3 SO55_ch 384/Hearing Aid Compatibility Test (101x101x1):

Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 0.03400 A/m; Power Drift = -0.09 dB

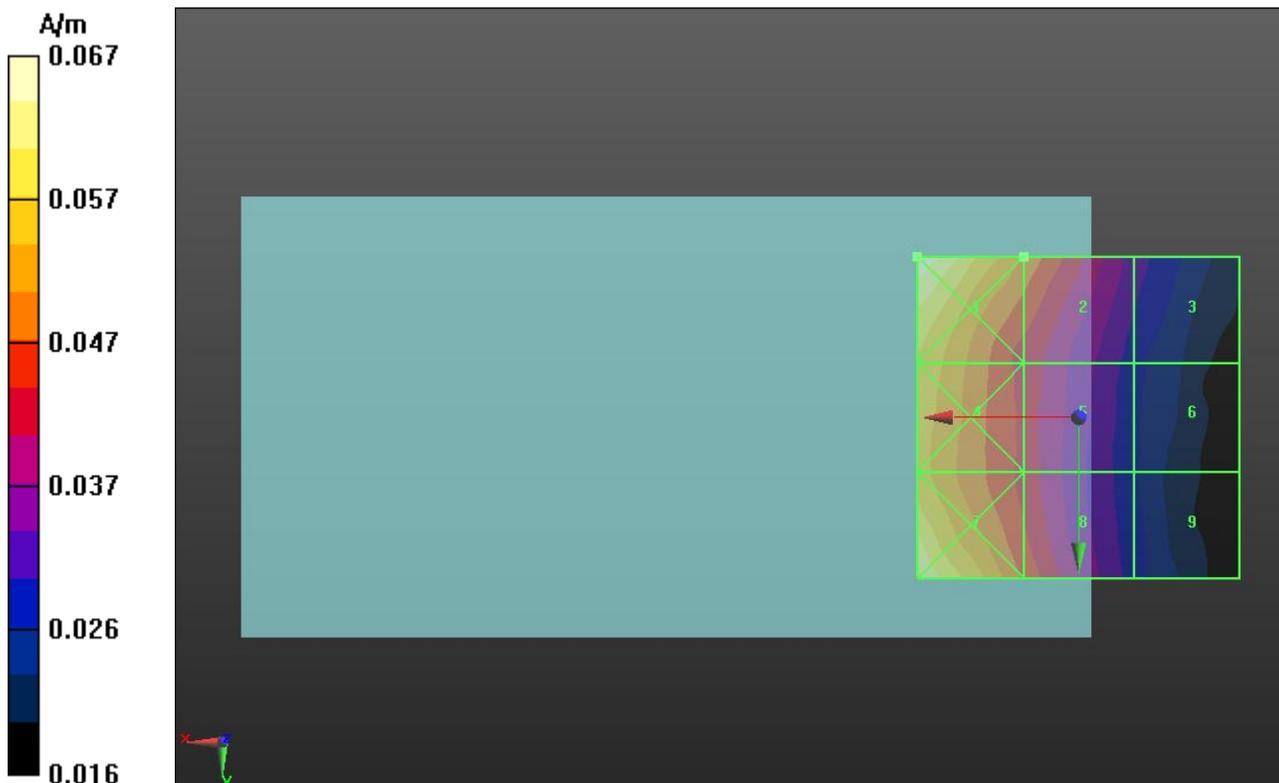
PMR not calibrated. PMF = 1.000 is applied.

H-field emissions = 0.04985 A/m

Near-field category: M4 (AWF 0 dB)

PMF scaled H-field

Grid 1 M4 0.067 A/m	Grid 2 M4 0.050 A/m	Grid 3 M4 0.032 A/m
Grid 4 M4 0.057 A/m	Grid 5 M4 0.042 A/m	Grid 6 M4 0.028 A/m
Grid 7 M4 0.064 A/m	Grid 8 M4 0.046 A/m	Grid 9 M4 0.029 A/m



HAC-RF Emission

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

Phantom section: RF Section

DASY5 Configuration:

- Probe: H3DV6 - SN6157; ; Calibrated: 1/11/2013
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1239; Calibrated: 6/6/2012
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.8 (3);SEMCAD X Version 14.6.7 (6848)

H-Field, CDMA BC0/RC3 SO55_ch 777/Hearing Aid Compatibility Test (101x101x1):

Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 0.03300 A/m; Power Drift = 0.05 dB

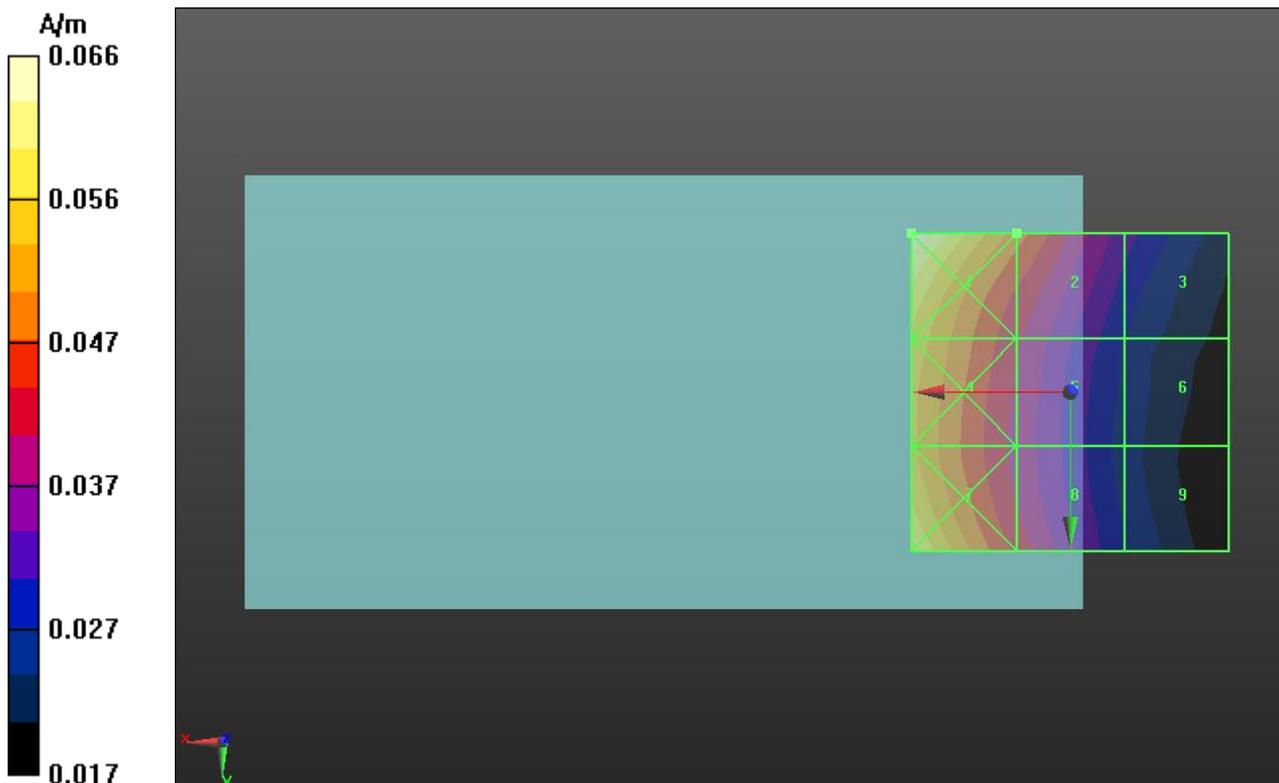
PMR not calibrated. PMF = 1.000 is applied.

H-field emissions = 0.04841 A/m

Near-field category: M4 (AWF 0 dB)

PMF scaled H-field

Grid 1 M4 0.066 A/m	Grid 2 M4 0.048 A/m	Grid 3 M4 0.032 A/m
Grid 4 M4 0.056 A/m	Grid 5 M4 0.041 A/m	Grid 6 M4 0.027 A/m
Grid 7 M4 0.061 A/m	Grid 8 M4 0.043 A/m	Grid 9 M4 0.028 A/m



HAC-RF Emission

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

Phantom section: TCoil Section

DASY5 Configuration:

- Probe: H3DV6 - SN6157; ; Calibrated: 1/11/2013
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1239; Calibrated: 6/6/2012
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.8 (3);SEMCAD X Version 14.6.7 (6848)

H-Field, CDMA BC1/RC3 SO55_ch 25/Hearing Aid Compatibility Test (101x101x1):

Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 0.09900 A/m; Power Drift = -0.03 dB

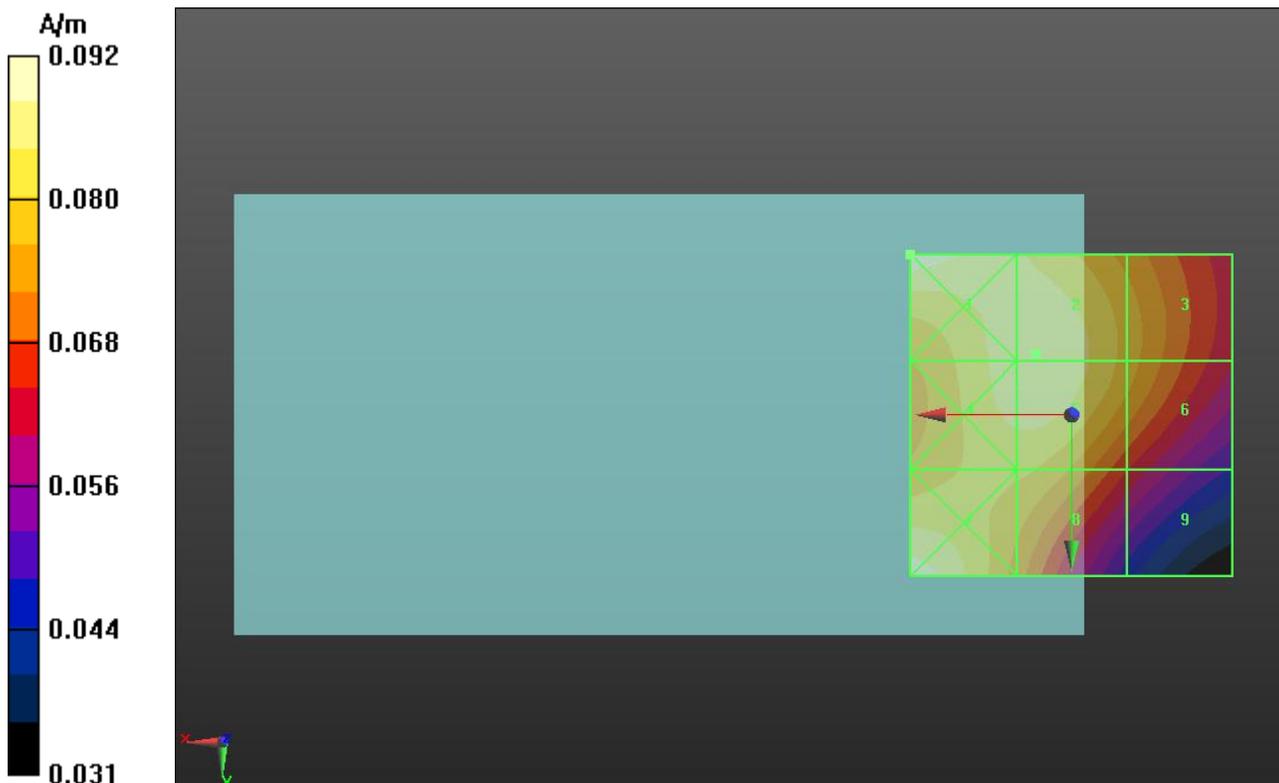
PMR not calibrated. PMF = 1.000 is applied.

H-field emissions = 0.08693 A/m

Near-field category: **M4 (AWF 0 dB)**

PMF scaled H-field

Grid 1 M4 0.092 A/m	Grid 2 M4 0.087 A/m	Grid 3 M4 0.078 A/m
Grid 4 M4 0.086 A/m	Grid 5 M4 0.087 A/m	Grid 6 M4 0.078 A/m
Grid 7 M4 0.090 A/m	Grid 8 M4 0.081 A/m	Grid 9 M4 0.064 A/m



HAC-RF Emission

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

Phantom section: TCoil Section

DASY5 Configuration:

- Probe: H3DV6 - SN6157; ; Calibrated: 1/11/2013
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1239; Calibrated: 6/6/2012
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.8 (3);SEMCAD X Version 14.6.7 (6848)

H-Field, CDMA BC1/RC3 SO55_ch 600/Hearing Aid Compatibility Test (101x101x1):

Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 0.1110 A/m; Power Drift = 0.07 dB

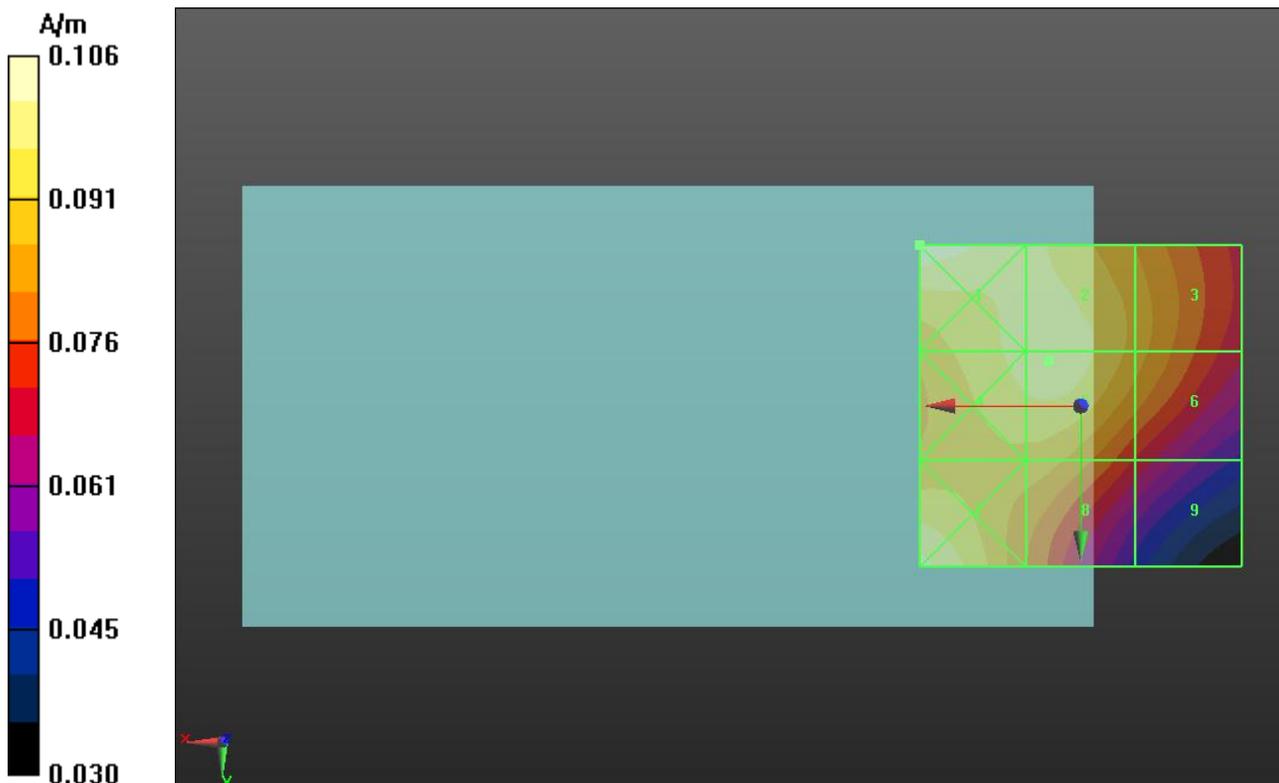
PMR not calibrated. PMF = 1.000 is applied.

H-field emissions = 0.09858 A/m

Near-field category: M4 (AWF 0 dB)

PMF scaled H-field

Grid 1 M4 0.106 A/m	Grid 2 M4 0.098 A/m	Grid 3 M4 0.089 A/m
Grid 4 M4 0.098 A/m	Grid 5 M4 0.099 A/m	Grid 6 M4 0.088 A/m
Grid 7 M4 0.103 A/m	Grid 8 M4 0.089 A/m	Grid 9 M4 0.070 A/m



HAC-RF Emission

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

Phantom section: TCoil Section

DASY5 Configuration:

- Probe: H3DV6 - SN6157; ; Calibrated: 1/11/2013
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1239; Calibrated: 6/6/2012
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.8 (3);SEMCAD X Version 14.6.7 (6848)

H-Field, CDMA BC1/RC3 SO55_ch 1175/Hearing Aid Compatibility Test (101x101x1):

Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 0.1070 A/m; Power Drift = 0.04 dB

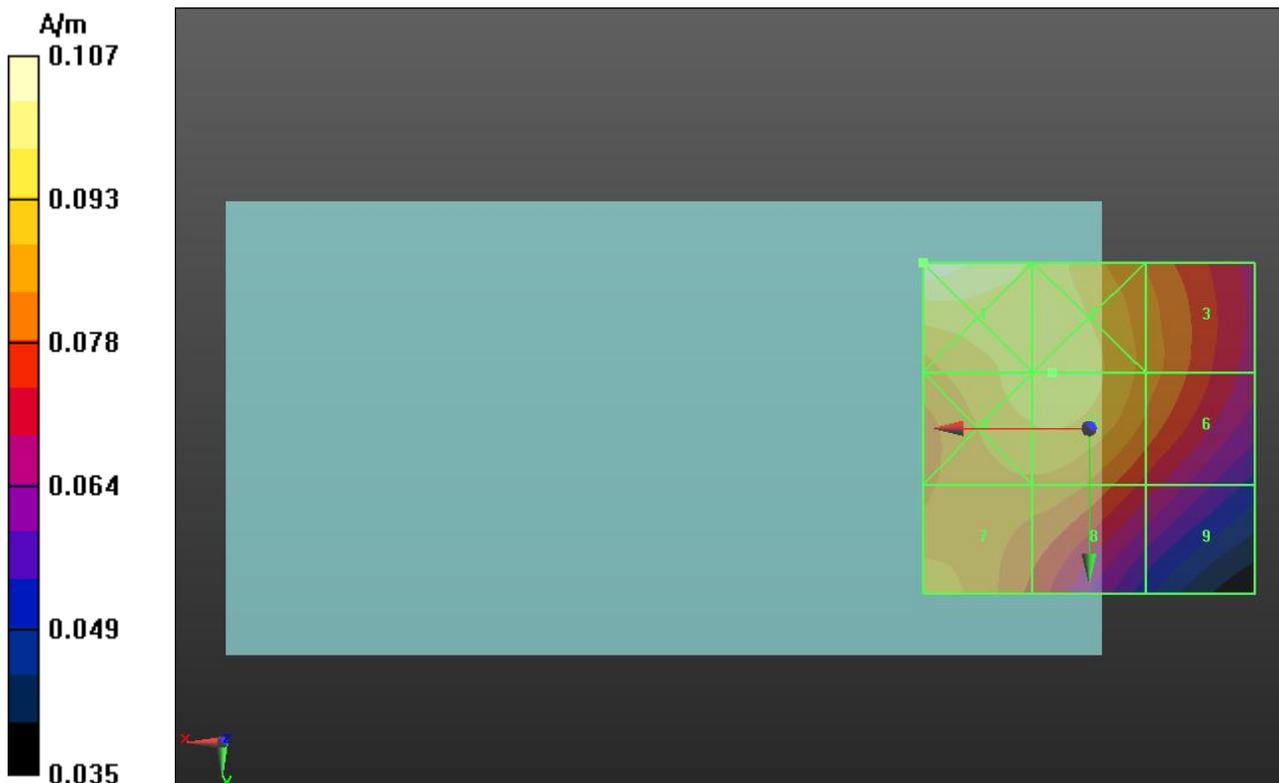
PMR not calibrated. PMF = 1.000 is applied.

H-field emissions = 0.09610 A/m

Near-field category: **M4 (AWF 0 dB)**

PMF scaled H-field

Grid 1 M4 0.107 A/m	Grid 2 M4 0.097 A/m	Grid 3 M4 0.086 A/m
Grid 4 M4 0.095 A/m	Grid 5 M4 0.096 A/m	Grid 6 M4 0.086 A/m
Grid 7 M4 0.092 A/m	Grid 8 M4 0.087 A/m	Grid 9 M4 0.072 A/m



HAC-RF Emission

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

Phantom section: RF Section

DASY5 Configuration:

- Probe: H3DV6 - SN6157; ; Calibrated: 1/11/2013
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1239; Calibrated: 6/6/2012
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.8 (3);SEMCAD X Version 14.6.7 (6848)

H-Field, CDMA BC15/RC3 SO55_ch 25/Hearing Aid Compatibility Test (101x101x1):

Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 0.08400 A/m; Power Drift = -0.02 dB

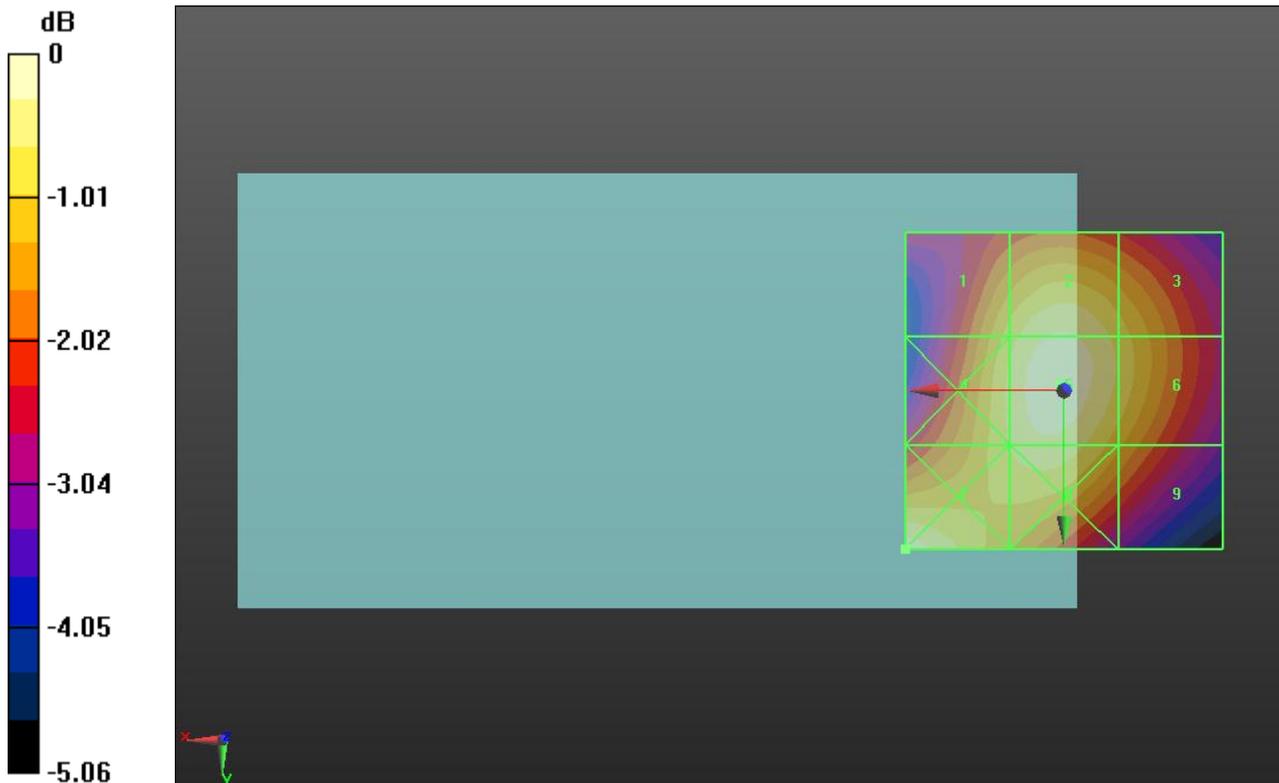
PMR not calibrated. PMF = 1.000 is applied.

H-field emissions = 0.06964 A/m

Near-field category: **M4 (AWF 0 dB)**

PMF scaled H-field

Grid 1 M4 0.064 A/m	Grid 2 M4 0.068 A/m	Grid 3 M4 0.064 A/m
Grid 4 M4 0.066 A/m	Grid 5 M4 0.070 A/m	Grid 6 M4 0.065 A/m
Grid 7 M4 0.070 A/m	Grid 8 M4 0.067 A/m	Grid 9 M4 0.061 A/m



0 dB = 0.07039 A/m = -23.05 dBA/m

HAC-RF Emission

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

Phantom section: RF Section

DASY5 Configuration:

- Probe: H3DV6 - SN6157; ; Calibrated: 1/11/2013
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1239; Calibrated: 6/6/2012
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.8 (3);SEMCAD X Version 14.6.7 (6848)

H-Field, CDMA BC15/RC3 SO55_ch 450/Hearing Aid Compatibility Test (101x101x1):

Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 0.07700 A/m; Power Drift = 0.09 dB

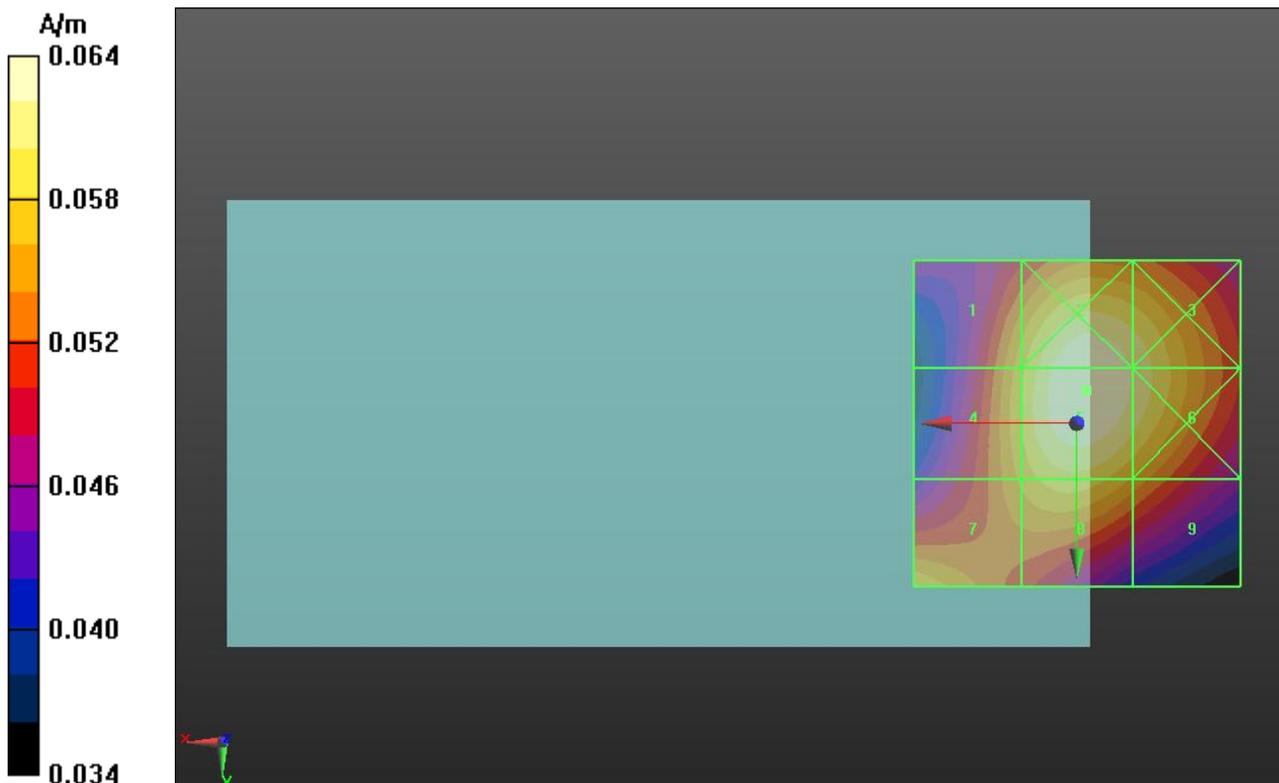
PMR not calibrated. PMF = 1.000 is applied.

H-field emissions = 0.06433 A/m

Near-field category: **M4 (AWF 0 dB)**

PMF scaled H-field

Grid 1 M4 0.058 A/m	Grid 2 M4 0.064 A/m	Grid 3 M4 0.062 A/m
Grid 4 M4 0.059 A/m	Grid 5 M4 0.064 A/m	Grid 6 M4 0.062 A/m
Grid 7 M4 0.059 A/m	Grid 8 M4 0.060 A/m	Grid 9 M4 0.056 A/m



HAC-RF Emission

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

Phantom section: RF Section

DASY5 Configuration:

- Probe: H3DV6 - SN6157; ; Calibrated: 1/11/2013
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1239; Calibrated: 6/6/2012
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.8 (3);SEMCAD X Version 14.6.7 (6848)

H-Field, CDMA BC15/RC3 SO55_ch 875/Hearing Aid Compatibility Test (101x101x1):

Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 0.08400 A/m; Power Drift = -0.02 dB

PMR not calibrated. PMF = 1.000 is applied.

H-field emissions = 0.06958 A/m

Near-field category: M4 (AWF 0 dB)

PMF scaled H-field

Grid 1 M4 0.064 A/m	Grid 2 M4 0.069 A/m	Grid 3 M4 0.066 A/m
Grid 4 M4 0.066 A/m	Grid 5 M4 0.070 A/m	Grid 6 M4 0.066 A/m
Grid 7 M4 0.071 A/m	Grid 8 M4 0.066 A/m	Grid 9 M4 0.060 A/m

