

Test Laboratory: Compliance Certification Services

GSM850 HAC_ER_Device

DUT: Palm; Type: P121UNA; Serial: 8054

Communication System: GSM850; Frequency: 824.2 MHz; Duty Cycle: 1:8

Medium parameters used: $\sigma = 0$ mho/m, $\epsilon_r = 1$; $\rho = 1000$ kg/m³

Phantom section: RF Section

DASY4 Configuration:

- Probe: ER3DV6 - SN2339; ConvF(1, 1, 1); Calibrated: 2/9/2009

- Sensor-Surface: (Fix Surface)

- Electronics: DAE3 Sn500; Calibrated: 9/15/2009

- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA; Serial: 100x

- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

E Scan - L-ch/Hearing Aid Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 223.4 V/m

Probe Modulation Factor = 2.98

Device Reference Point: 0.000, 0.000, -6.30 mm

Reference Value = 99.4 V/m; Power Drift = -0.023 dB

Hearing Aid Near-Field Category: M3 (AWF -5 dB)

Peak E-field in V/m

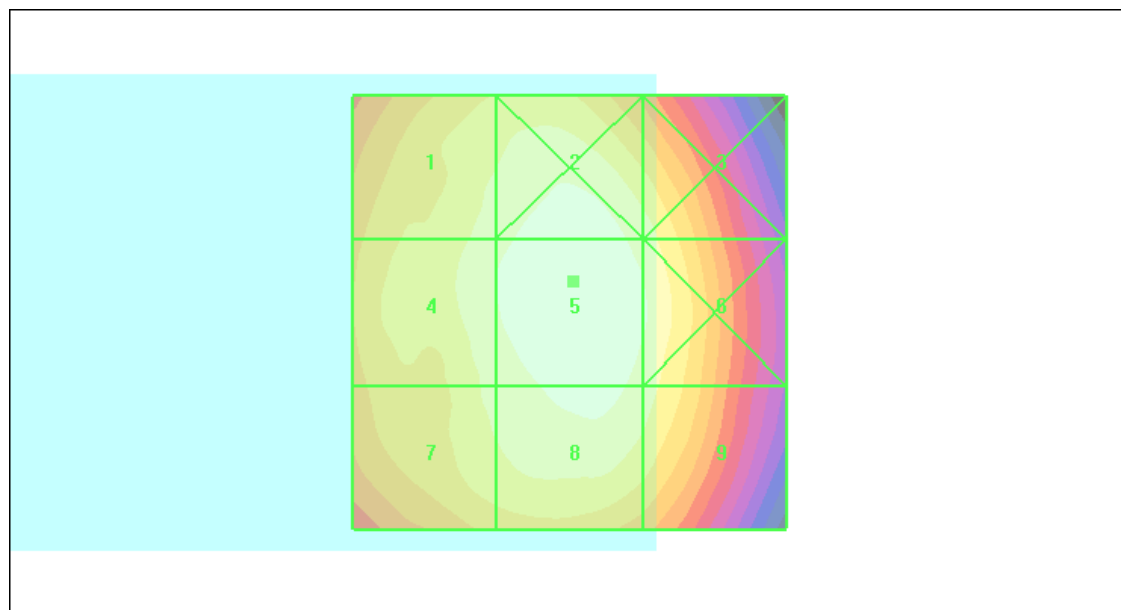
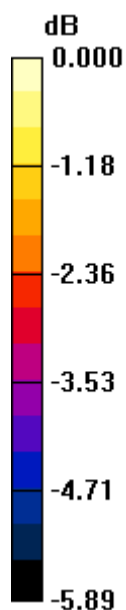
Grid 1 209.8 M3	Grid 2 219.9 M3	Grid 3 209.3 M3
Grid 4 213.6 M3	Grid 5 223.4 M3	Grid 6 214.9 M3
Grid 7 207.3 M3	Grid 8 216.8 M3	Grid 9 209.2 M3

Cursor:

Total = 223.4 V/m

E Category: M3

Location: -0.5, -3.5, 8.7 mm



0 dB = 223.4V/m

Test Laboratory: Compliance Certification Services

GSM850 HAC_ER_Device

DUT: Palm; Type: P121UNA; Serial: 8054

Communication System: GSM850; Frequency: 836.6 MHz; Duty Cycle: 1:8

Medium parameters used: $\sigma = 0$ mho/m, $\epsilon_r = 1$; $\rho = 1000$ kg/m³

Phantom section: RF Section

DASY4 Configuration:

- Probe: ER3DV6 - SN2339; ConvF(1, 1, 1); Calibrated: 2/9/2009

- Sensor-Surface: (Fix Surface)

- Electronics: DAE3 Sn500; Calibrated: 9/15/2009

- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA; Serial: 100x

- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

E Scan - M-ch/Hearing Aid Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 236.3 V/m

Probe Modulation Factor = 2.98

Device Reference Point: 0.000, 0.000, -6.30 mm

Reference Value = 104.5 V/m; Power Drift = 0.065 dB

Hearing Aid Near-Field Category: M3 (AWF -5 dB)

Peak E-field in V/m

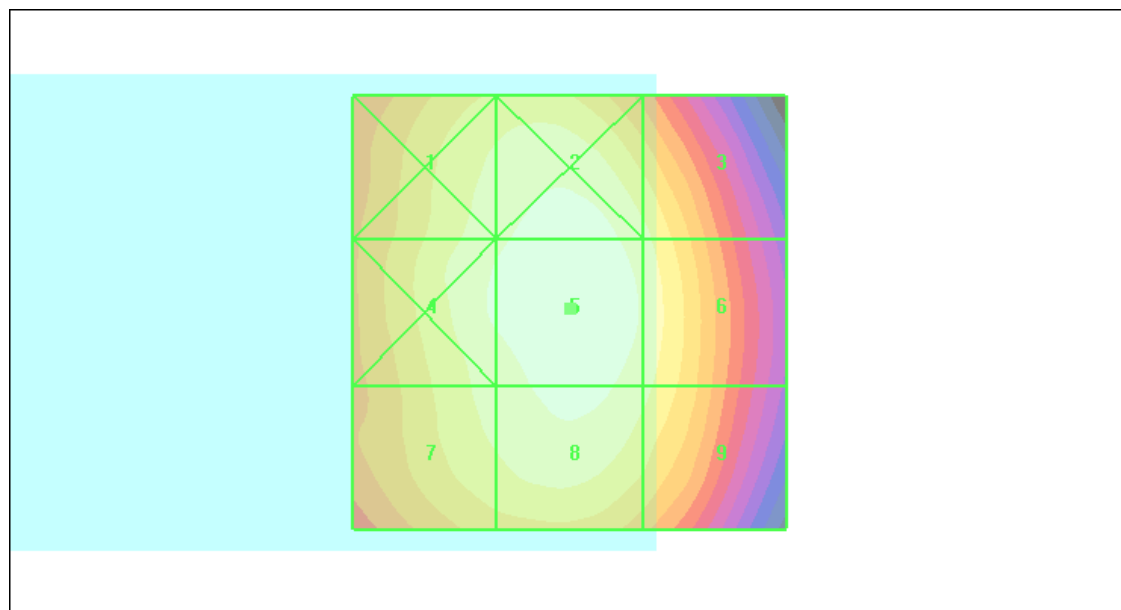
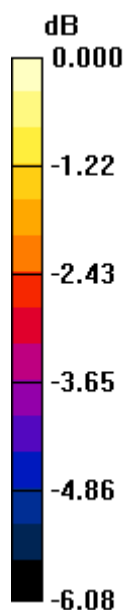
Grid 1 222.9 M3	Grid 2 231.3 M3	Grid 3 218.6 M3
Grid 4 227.6 M3	Grid 5 236.3 M3	Grid 6 224.1 M3
Grid 7 220.3 M3	Grid 8 228.8 M3	Grid 9 218.4 M3

Cursor:

Total = 236.3 V/m

E Category: M3

Location: 0, -0.5, 8.7 mm



0 dB = 236.3V/m

Test Laboratory: Compliance Certification Services

GSM850 HAC_ER_Device

DUT: Palm; Type: P121UNA; Serial: 8054

Communication System: GSM850; Frequency: 848.8 MHz; Duty Cycle: 1:8

Medium parameters used: $\sigma = 0$ mho/m, $\epsilon_r = 1$; $\rho = 1000$ kg/m³

Phantom section: RF Section

DASY4 Configuration:

- Probe: ER3DV6 - SN2339; ConvF(1, 1, 1); Calibrated: 2/9/2009

- Sensor-Surface: (Fix Surface)

- Electronics: DAE3 Sn500; Calibrated: 9/15/2009

- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA; Serial: 100x

- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

E Scan - H-ch/Hearing Aid Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 236.0 V/m

Probe Modulation Factor = 2.98

Device Reference Point: 0.000, 0.000, -6.30 mm

Reference Value = 104.8 V/m; Power Drift = 0.019 dB

Hearing Aid Near-Field Category: M3 (AWF -5 dB)

Peak E-field in V/m

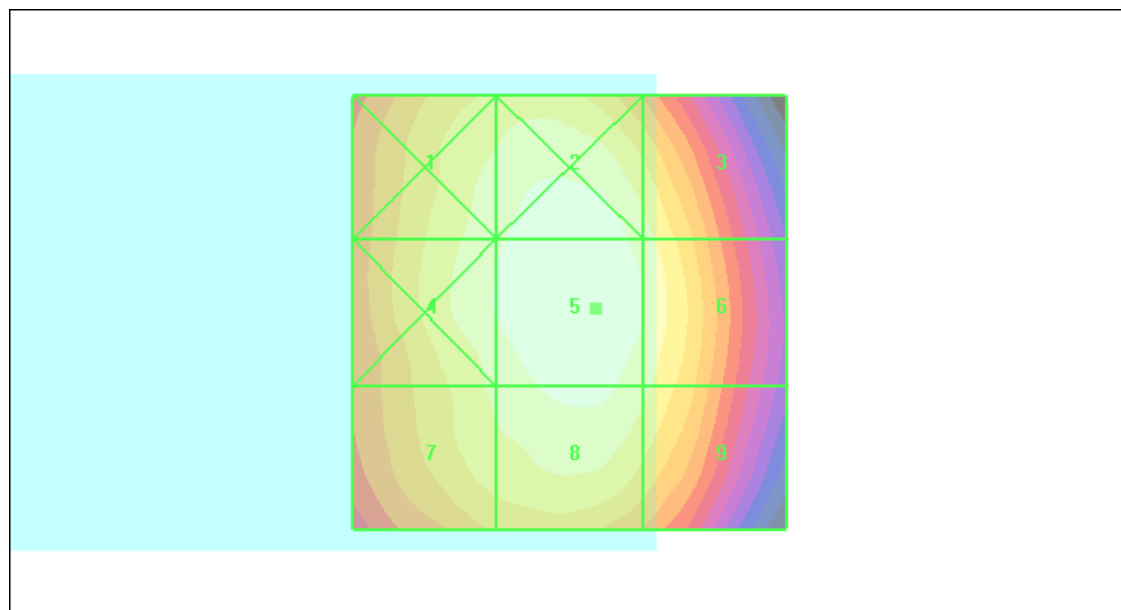
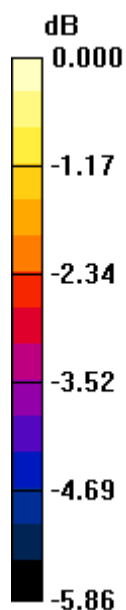
Grid 1 223.2 M3	Grid 2 232.8 M3	Grid 3 220.3 M3
Grid 4 226.6 M3	Grid 5 236.0 M3	Grid 6 226.1 M3
Grid 7 218.0 M3	Grid 8 228.0 M3	Grid 9 218.5 M3

Cursor:

Total = 236.0 V/m

E Category: M3

Location: -3, -0.5, 8.7 mm



0 dB = 236.0V/m

Test Laboratory: Compliance Certification Services

GSM850 HAC_ER_Device with inductive cover

DUT: Palm; Type: P121UNA; Serial: 8054

Communication System: GSM850; Frequency: 824.2 MHz; Duty Cycle: 1:8

Medium parameters used: $\sigma = 0$ mho/m, $\epsilon_r = 1$; $\rho = 1000$ kg/m³

Phantom section: RF Section

DASY4 Configuration:

- Probe: ER3DV6 - SN2339; ConvF(1, 1, 1); Calibrated: 2/9/2009
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn500; Calibrated: 9/15/2009
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA; Serial: 100x
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

E Scan - L-ch/Hearing Aid Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 213.7 V/m

Probe Modulation Factor = 2.98

Device Reference Point: 0.000, 0.000, -6.30 mm

Reference Value = 93.9 V/m; Power Drift = -0.036 dB

Hearing Aid Near-Field Category: M3 (AWF -5 dB)

Peak E-field in V/m

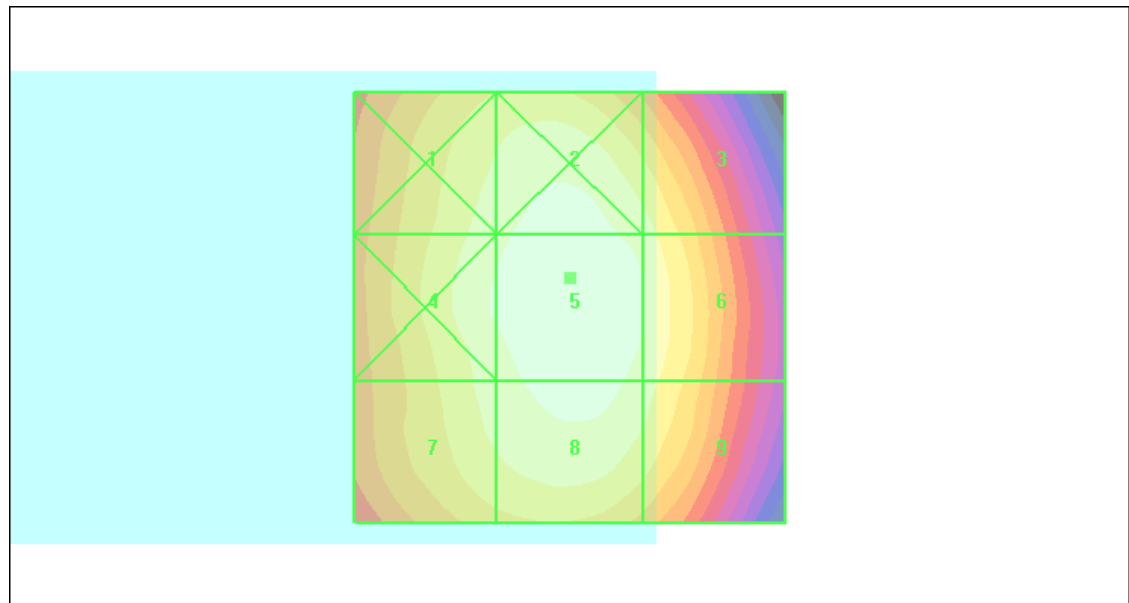
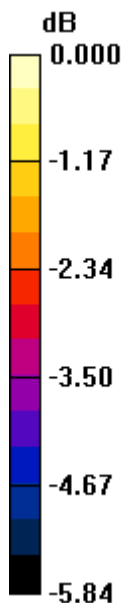
Grid 1 201.4 M3	Grid 2 210.1 M3	Grid 3 199.6 M3
Grid 4 205.7 M3	Grid 5 213.7 M3	Grid 6 204.6 M3
Grid 7 200.1 M3	Grid 8 208.3 M3	Grid 9 200.2 M3

Cursor:

Total = 213.7 V/m

E Category: M3

Location: 0, -3.5, 8.7 mm



0 dB = 213.7V/m

Test Laboratory: Compliance Certification Services

GSM850 HAC_ER_Device with inductive cover

DUT: Palm; Type: P121UNA; Serial: 8054

Communication System: GSM850; Frequency: 836.6 MHz; Duty Cycle: 1:8

Medium parameters used: $\sigma = 0$ mho/m, $\epsilon_r = 1$; $\rho = 1000$ kg/m³

Phantom section: RF Section

DASY4 Configuration:

- Probe: ER3DV6 - SN2339; ConvF(1, 1, 1); Calibrated: 2/9/2009
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn500; Calibrated: 9/15/2009
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA; Serial: 100x
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

E Scan - M-ch/Hearing Aid Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 226.1 V/m

Probe Modulation Factor = 2.98

Device Reference Point: 0.000, 0.000, -6.30 mm

Reference Value = 99.3 V/m; Power Drift = 0.019 dB

Hearing Aid Near-Field Category: M3 (AWF -5 dB)

Peak E-field in V/m

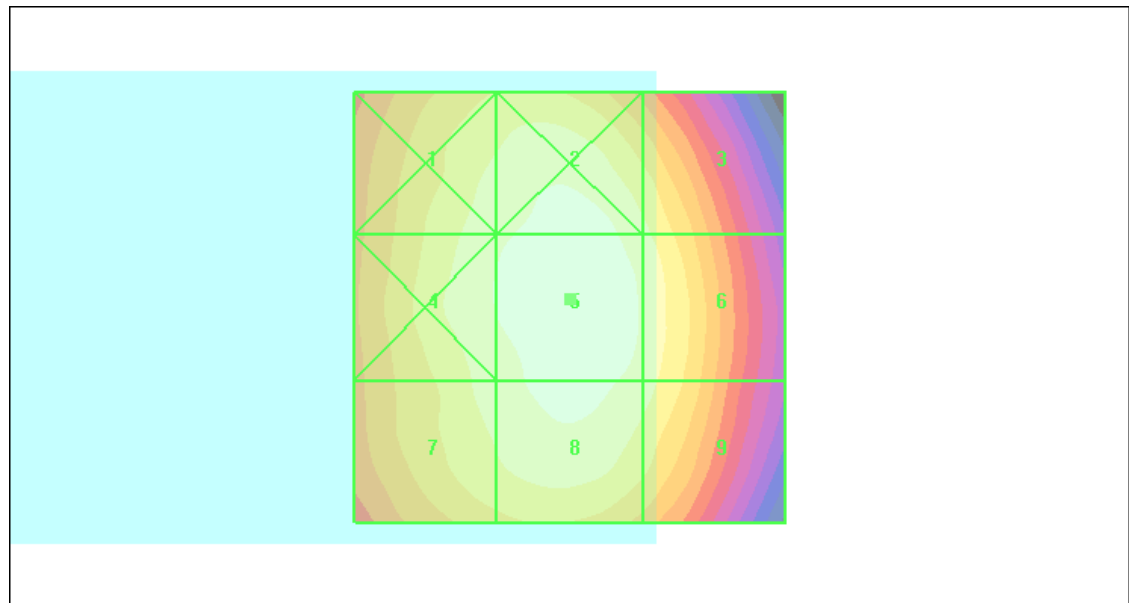
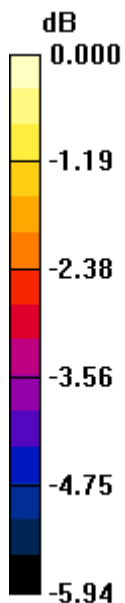
Grid 1 213.2 M3	Grid 2 221.4 M3	Grid 3 209.3 M3
Grid 4 216.7 M3	Grid 5 226.1 M3	Grid 6 214.7 M3
Grid 7 211.6 M3	Grid 8 219.9 M3	Grid 9 211.0 M3

Cursor:

Total = 226.1 V/m

E Category: M3

Location: 0, -1, 8.7 mm



0 dB = 226.1V/m

Test Laboratory: Compliance Certification Services

GSM850 HAC_ER_Device with inductive cover

DUT: Palm; Type: P121UNA; Serial: 8054

Communication System: GSM850; Frequency: 848.8 MHz; Duty Cycle: 1:8

Medium parameters used: $\sigma = 0$ mho/m, $\epsilon_r = 1$; $\rho = 1000$ kg/m³

Phantom section: RF Section

DASY4 Configuration:

- Probe: ER3DV6 - SN2339; ConvF(1, 1, 1); Calibrated: 2/9/2009
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn500; Calibrated: 9/15/2009
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA; Serial: 100x
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

E Scan - H-ch/Hearing Aid Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 222.6 V/m

Probe Modulation Factor = 2.95

Device Reference Point: 0.000, 0.000, -6.30 mm

Reference Value = 98.8 V/m; Power Drift = 0.024 dB

Hearing Aid Near-Field Category: M3 (AWF -5 dB)

Peak E-field in V/m

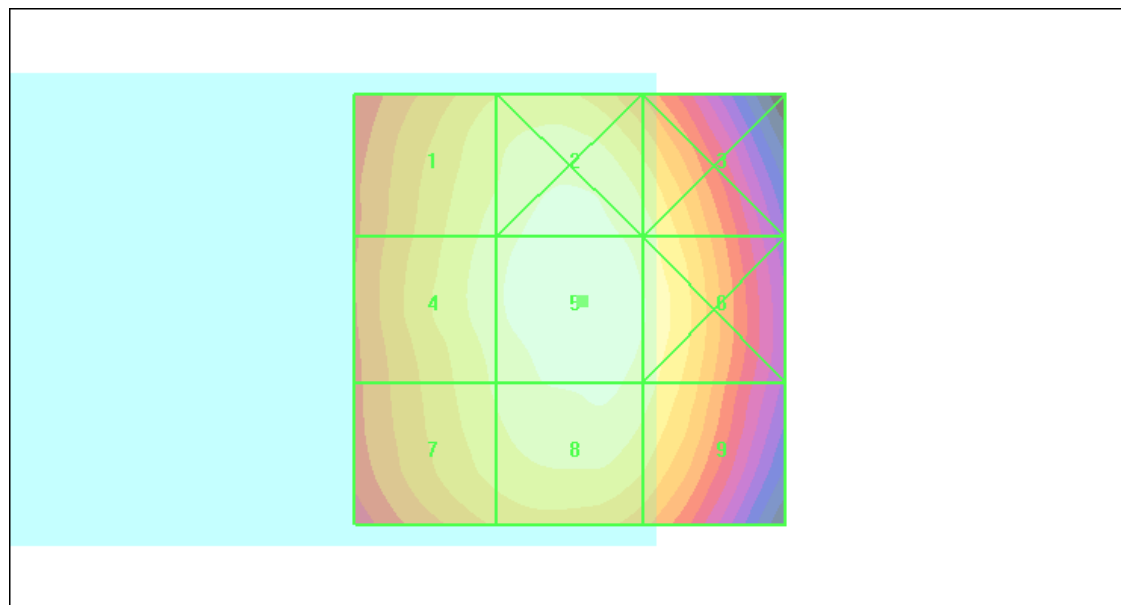
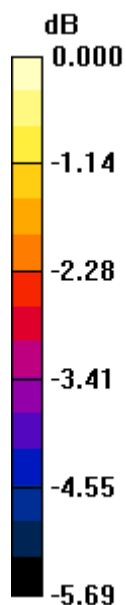
Grid 1 208.3 M3	Grid 2 218.1 M3	Grid 3 208.6 M3
Grid 4 211.3 M3	Grid 5 222.6 M3	Grid 6 214.2 M3
Grid 7 205.6 M3	Grid 8 215.7 M3	Grid 9 208.5 M3

Cursor:

Total = 222.6 V/m

E Category: M3

Location: -1.5, -1, 8.7 mm



0 dB = 222.6V/m

Test Laboratory: Compliance Certification Services

GSM1900 HAC_ER_Device

DUT: Palm; Type: P121UNA; Serial: 8054

Communication System: DCS 1900; Frequency: 1850.2 MHz; Duty Cycle: 1:8

Medium parameters used: $\sigma = 0$ mho/m, $\epsilon_r = 1$; $\rho = 1000$ kg/m³

Phantom section: RF Section

DASY4 Configuration:

- Probe: ER3DV6 - SN2339; ConvF(1, 1, 1); Calibrated: 2/9/2009
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn500; Calibrated: 9/15/2009
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA; Serial: 100x
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

E Scan - L-ch/Hearing Aid Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 81.5 V/m

Probe Modulation Factor = 2.75

Device Reference Point: 0.000, 0.000, -6.30 mm

Reference Value = 28.6 V/m; Power Drift = -0.187 dB

Hearing Aid Near-Field Category: M3 (AWF -5 dB)

Peak E-field in V/m

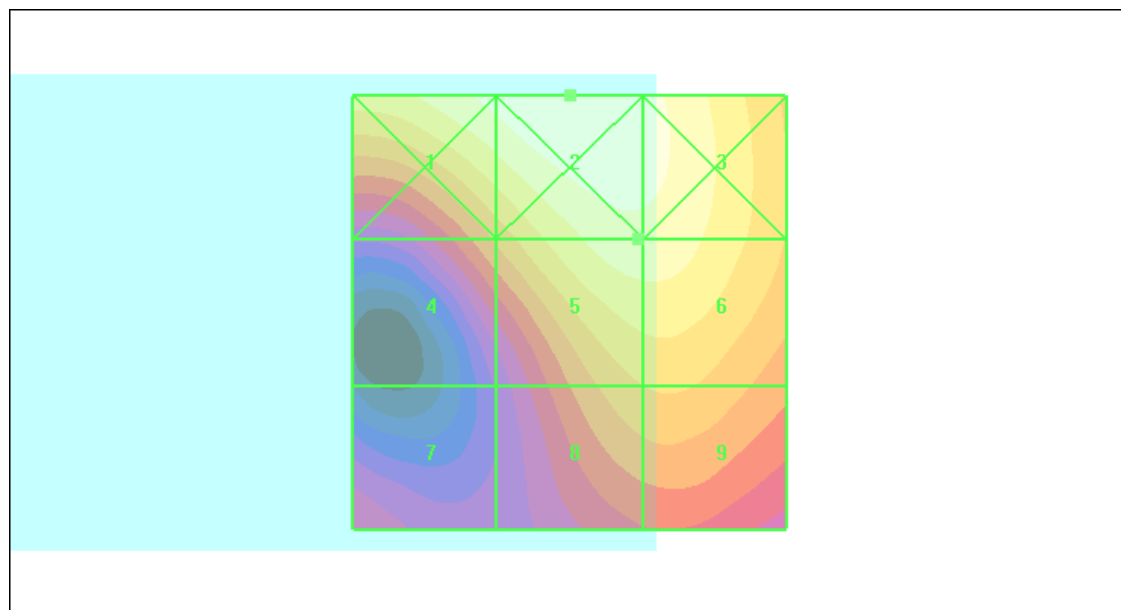
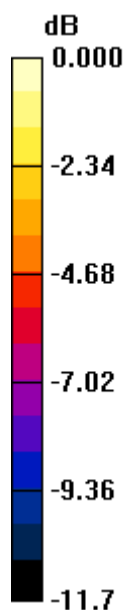
Grid 1 87.0 M2	Grid 2 92.0 M2	Grid 3 87.6 M2
Grid 4 59.9 M3	Grid 5 81.5 M3	Grid 6 81.5 M3
Grid 7 45.4 M4	Grid 8 64.3 M3	Grid 9 65.1 M3

Cursor:

Total = 92.0 V/m

E Category: M2

Location: 0, -25, 8.7 mm



0 dB = 92.0V/m

Test Laboratory: Compliance Certification Services

GSM1900 HAC_ER_Device

DUT: Palm; Type: P121UNA; Serial: 8054

Communication System: DCS 1900; Frequency: 1880 MHz; Duty Cycle: 1:8

Medium parameters used: $\sigma = 0$ mho/m, $\epsilon_r = 1$; $\rho = 1000$ kg/m³

Phantom section: RF Section

DASY4 Configuration:

- Probe: ER3DV6 - SN2339; ConvF(1, 1, 1); Calibrated: 2/9/2009

- Sensor-Surface: (Fix Surface)

- Electronics: DAE3 Sn500; Calibrated: 9/15/2009

- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA; Serial: 100x

- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

E Scan - M-ch/Hearing Aid Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 81.1 V/m

Probe Modulation Factor = 2.75

Device Reference Point: 0.000, 0.000, -6.30 mm

Reference Value = 26.5 V/m; Power Drift = -0.014 dB

Hearing Aid Near-Field Category: M3 (AWF -5 dB)

Peak E-field in V/m

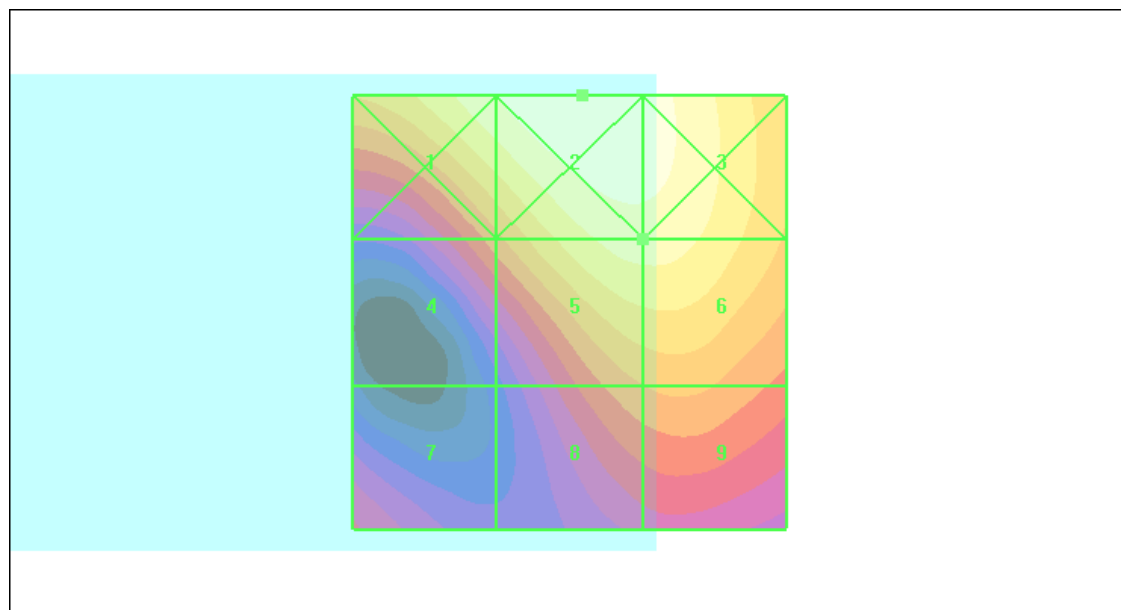
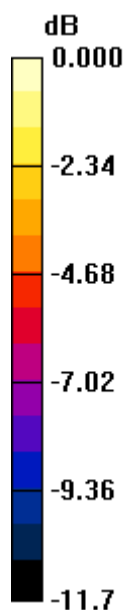
Grid 1 84.8 M2	Grid 2 92.8 M2	Grid 3 89.1 M2
Grid 4 57.5 M3	Grid 5 81.1 M3	Grid 6 81.1 M3
Grid 7 46.1 M4	Grid 8 59.2 M3	Grid 9 60.7 M3

Cursor:

Total = 92.8 V/m

E Category: M2

Location: -1.5, -25, 8.7 mm



0 dB = 92.8V/m

Test Laboratory: Compliance Certification Services

GSM1900 HAC_ER_Device

DUT: Palm; Type: P121UNA; Serial: 8054

Communication System: DCS 1900; Frequency: 1909.8 MHz; Duty Cycle: 1:8

Medium parameters used: $\sigma = 0$ mho/m, $\epsilon_r = 1$; $\rho = 1000$ kg/m³

Phantom section: RF Section

DASY4 Configuration:

- Probe: ER3DV6 - SN2339; ConvF(1, 1, 1); Calibrated: 2/9/2009

- Sensor-Surface: (Fix Surface)

- Electronics: DAE3 Sn500; Calibrated: 9/15/2009

- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA; Serial: 100x

- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

E Scan - H-ch/Hearing Aid Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 75.2 V/m

Probe Modulation Factor = 2.75

Device Reference Point: 0.000, 0.000, -6.30 mm

Reference Value = 24.9 V/m; Power Drift = 0.003 dB

Hearing Aid Near-Field Category: M3 (AWF -5 dB)

Peak E-field in V/m

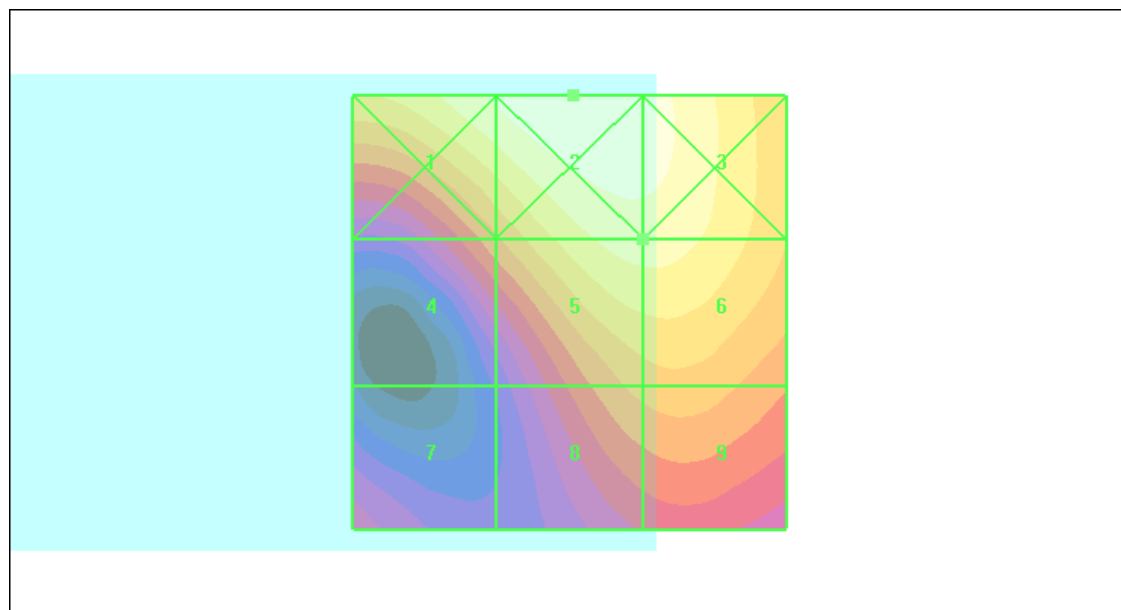
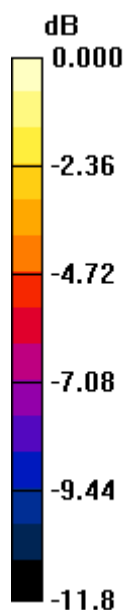
Grid 1 80.4 M3	Grid 2 86.4 M2	Grid 3 82.6 M3
Grid 4 54.1 M3	Grid 5 75.2 M3	Grid 6 75.2 M3
Grid 7 40.5 M4	Grid 8 56.9 M3	Grid 9 58.3 M3

Cursor:

Total = 86.4 V/m

E Category: M2

Location: -0.5, -25, 8.7 mm



0 dB = 86.4V/m

Test Laboratory: Compliance Certification Services

GSM1900 HAC_ER_Device_Final

DUT: Palm; Type: P121UNA; Serial: 8054

Communication System: DCS 1900; Frequency: 1850.2 MHz; Duty Cycle: 1:8

Medium parameters used: $\sigma = 0$ mho/m, $\epsilon_r = 1$; $\rho = 1000$ kg/m³

Phantom section: RF Section

DASY4 Configuration:

- Probe: ER3DV6 - SN2339; ConvF(1, 1, 1); Calibrated: 2/9/2009

- Sensor-Surface: (Fix Surface)

- Electronics: DAE3 Sn500; Calibrated: 9/15/2009

- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA; Serial: 100x

- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

E Scan - L-ch/Hearing Aid Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 72.5 V/m

Probe Modulation Factor = 2.75

Device Reference Point: 0.000, 0.000, -6.30 mm

Reference Value = 25.5 V/m; Power Drift = -0.050 dB

Hearing Aid Near-Field Category: M3 (AWF -5 dB)

Peak E-field in V/m

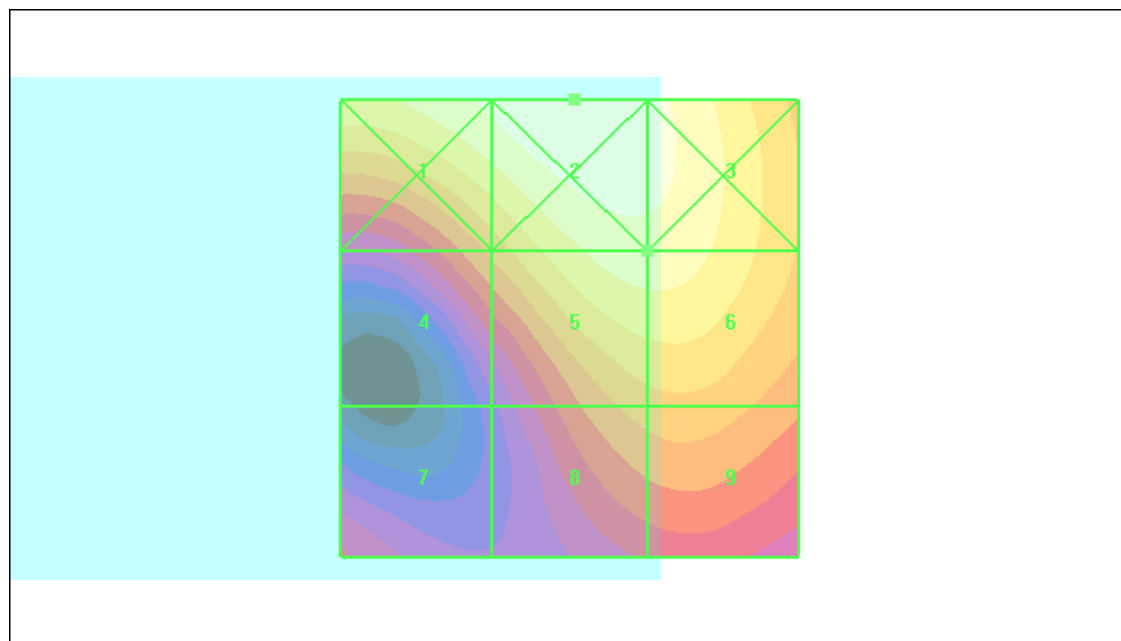
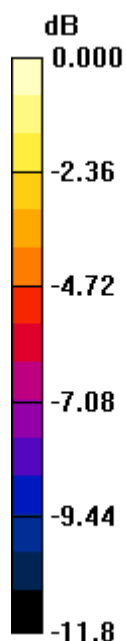
Grid 1 77.2 M3	Grid 2 82.5 M3	Grid 3 78.5 M3
Grid 4 53.9 M3	Grid 5 72.5 M3	Grid 6 72.5 M3
Grid 7 40.9 M4	Grid 8 55.0 M3	Grid 9 56.1 M3

Cursor:

Total = 82.5 V/m

E Category: M3

Location: -0.5, -25, 8.7 mm



0 dB = 82.5V/m

Test Laboratory: Compliance Certification Services

GSM1900 HAC_ER_Device_Final

DUT: Palm; Type: P121UNA; Serial: 8054

Communication System: DCS 1900; Frequency: 1880 MHz; Duty Cycle: 1:8

Medium parameters used: $\sigma = 0$ mho/m, $\epsilon_r = 1$; $\rho = 1000$ kg/m³

Phantom section: RF Section

DASY4 Configuration:

- Probe: ER3DV6 - SN2339; ConvF(1, 1, 1); Calibrated: 2/9/2009

- Sensor-Surface: (Fix Surface)

- Electronics: DAE3 Sn500; Calibrated: 9/15/2009

- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA; Serial: 100x

- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

E Scan - M-ch/Hearing Aid Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 72.7 V/m

Probe Modulation Factor = 2.75

Device Reference Point: 0.000, 0.000, -6.30 mm

Reference Value = 24.0 V/m; Power Drift = -0.017 dB

Hearing Aid Near-Field Category: M3 (AWF -5 dB)

Peak E-field in V/m

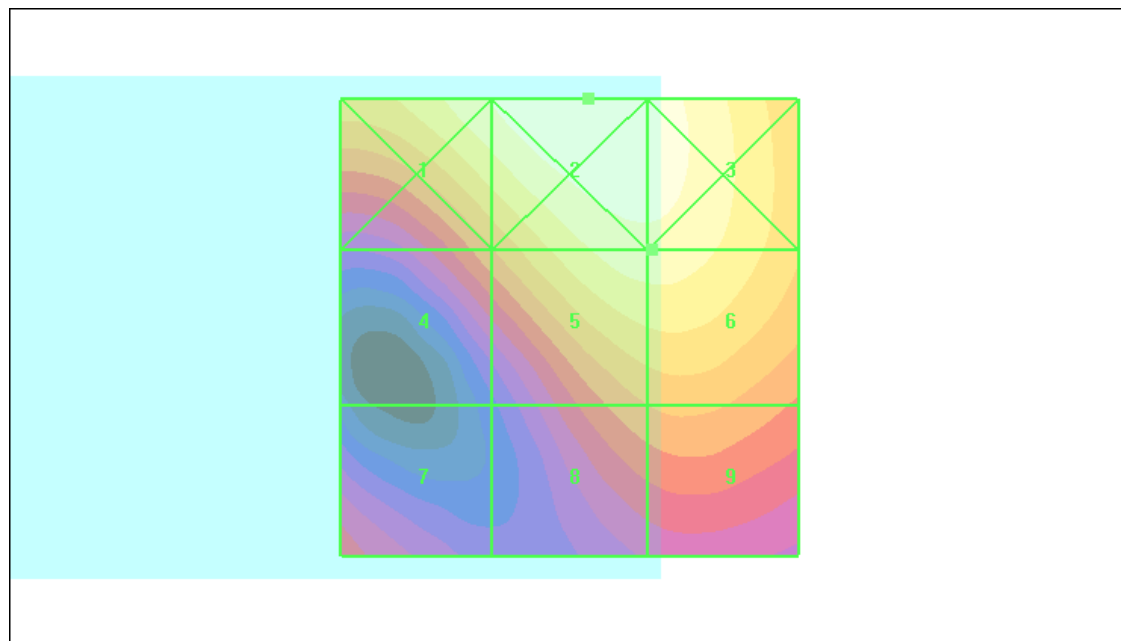
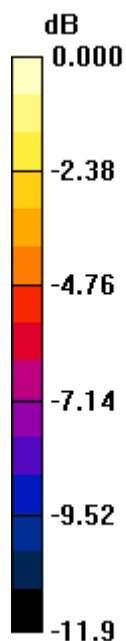
Grid 1 76.0 M3	Grid 2 82.5 M3	Grid 3 79.9 M3
Grid 4 51.9 M3	Grid 5 72.6 M3	Grid 6 72.7 M3
Grid 7 42.2 M4	Grid 8 52.3 M3	Grid 9 53.7 M3

Cursor:

Total = 82.5 V/m

E Category: M3

Location: -2, -25, 8.7 mm



0 dB = 82.5V/m

Test Laboratory: Compliance Certification Services

GSM1900 HAC_ER_Device_Final

DUT: Palm; Type: P121UNA; Serial: 8054

Communication System: DCS 1900; Frequency: 1909.8 MHz; Duty Cycle: 1:8

Medium parameters used: $\sigma = 0$ mho/m, $\epsilon_r = 1$; $\rho = 1000$ kg/m³

Phantom section: RF Section

DASY4 Configuration:

- Probe: ER3DV6 - SN2339; ConvF(1, 1, 1); Calibrated: 2/9/2009
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn500; Calibrated: 9/15/2009
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA; Serial: 100x
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

E Scan - H-ch/Hearing Aid Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 69.5 V/m

Probe Modulation Factor = 2.75

Device Reference Point: 0.000, 0.000, -6.30 mm

Reference Value = 23.2 V/m; Power Drift = 0.028 dB

Hearing Aid Near-Field Category: M3 (AWF -5 dB)

Peak E-field in V/m

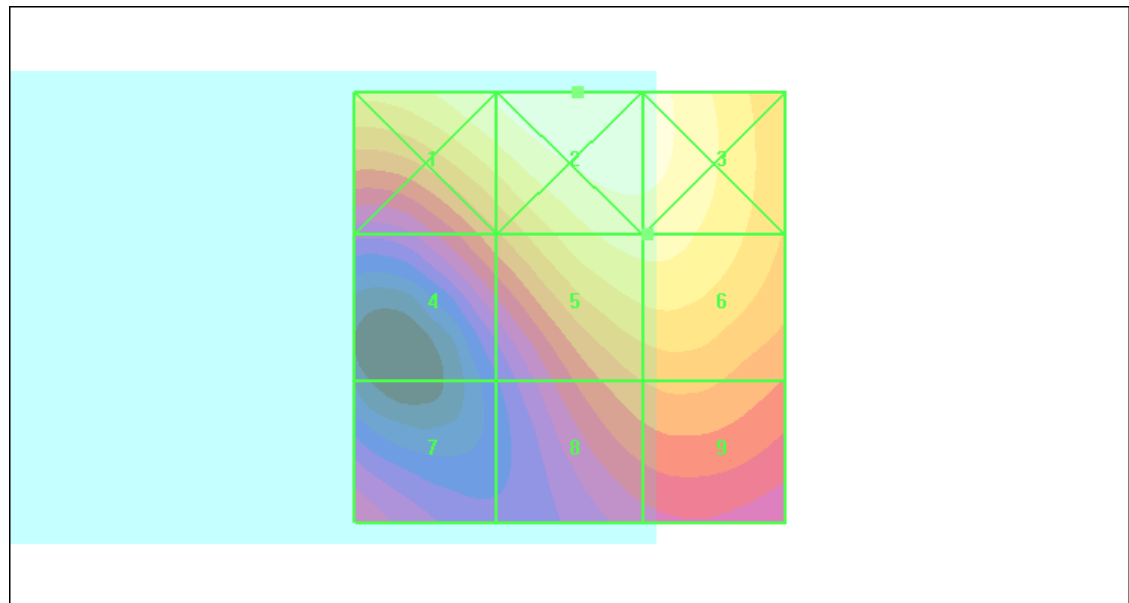
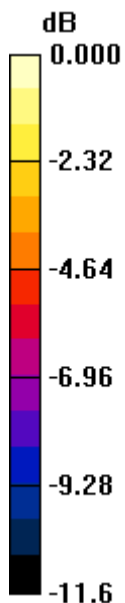
Grid 1 74.6 M3	Grid 2 79.8 M3	Grid 3 76.6 M3
Grid 4 50.3 M3	Grid 5 69.5 M3	Grid 6 69.5 M3
Grid 7 38.8 M4	Grid 8 51.3 M3	Grid 9 52.7 M3

Cursor:

Total = 79.8 V/m

E Category: M3

Location: -1, -25, 8.7 mm



0 dB = 79.8V/m

Test Laboratory: Compliance Certification Services

GSM850 HAC_H3DV6_Device

DUT: Palm; Type: P121UNA; Serial: 8054

Communication System: GSM850; Frequency: 824.2 MHz; Duty Cycle: 1:8

Medium parameters used: $\sigma = 0$ mho/m, $\epsilon_r = 1$; $\rho = 1$ kg/m³

Phantom section: RF Section

DASY4 Configuration:

- Probe: H3DV6 - SN6157; ; Calibrated: 2/10/2009
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn500; Calibrated: 9/15/2009
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA; Serial: 100x
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

H Scan - L-ch/Hearing Aid Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 0.324 A/m

Probe Modulation Factor = 2.85

Device Reference Point: 0.000, 0.000, -6.30 mm

Reference Value = 0.091 A/m; Power Drift = -0.040 dB

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

Peak H-field in A/m

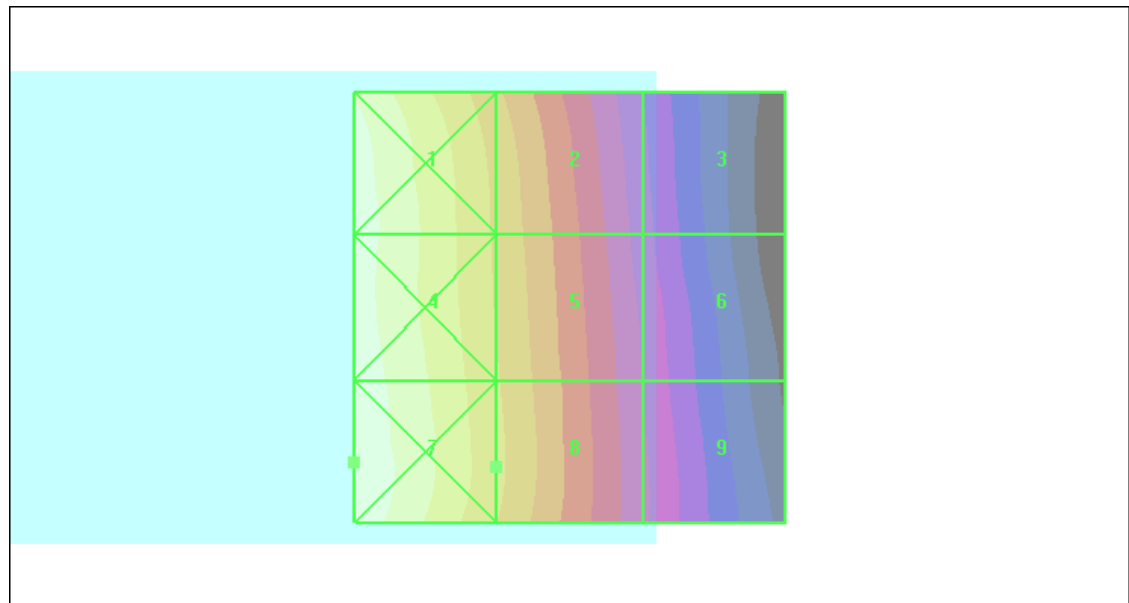
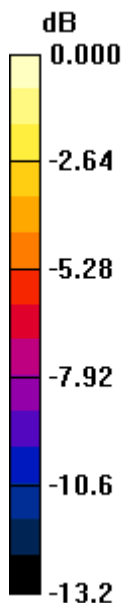
Grid 1 0.453 M3	Grid 2 0.310 M4	Grid 3 0.180 M4
Grid 4 0.461 M3	Grid 5 0.319 M4	Grid 6 0.190 M4
Grid 7 0.472 M3	Grid 8 0.324 M4	Grid 9 0.195 M4

Cursor:

Total = 0.472 A/m

H Category: M3

Location: 25, 18, 8.7 mm



0 dB = 0.472A/m

Test Laboratory: Compliance Certification Services

GSM850 HAC_H3DV6_Device

DUT: Palm; Type: P121UNA; Serial: 8054

Communication System: GSM850; Frequency: 836.6 MHz; Duty Cycle: 1:8

Medium parameters used: $\sigma = 0$ mho/m, $\epsilon_r = 1$; $\rho = 1$ kg/m³

Phantom section: RF Section

DASY4 Configuration:

- Probe: H3DV6 - SN6157; ; Calibrated: 2/10/2009

- Sensor-Surface: (Fix Surface)

- Electronics: DAE3 Sn500; Calibrated: 9/15/2009

- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA; Serial: 100x

- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

H Scan - M-ch/Hearing Aid Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 0.342 A/m

Probe Modulation Factor = 2.85

Device Reference Point: 0.000, 0.000, -6.30 mm

Reference Value = 0.095 A/m; Power Drift = -0.083 dB

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

Peak H-field in A/m

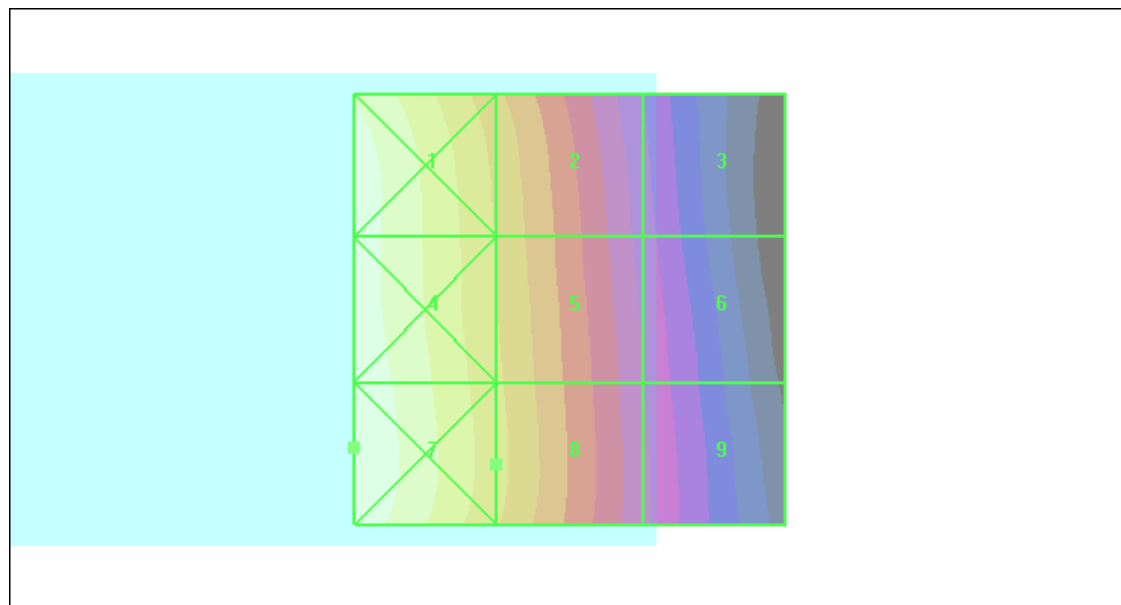
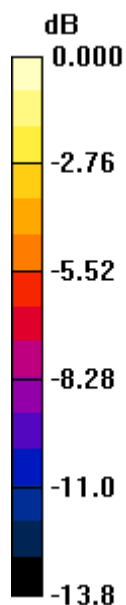
Grid 1 0.482 M3	Grid 2 0.326 M4	Grid 3 0.185 M4
Grid 4 0.490 M3	Grid 5 0.336 M4	Grid 6 0.195 M4
Grid 7 0.501 M3	Grid 8 0.342 M4	Grid 9 0.199 M4

Cursor:

Total = 0.501 A/m

H Category: M3

Location: 25, 16, 8.7 mm



0 dB = 0.501 A/m

Test Laboratory: Compliance Certification Services

GSM850 HAC_H3DV6_Device

DUT: Palm; Type: P121UNA; Serial: 8054

Communication System: GSM850; Frequency: 848.8 MHz; Duty Cycle: 1:8

Medium parameters used: $\sigma = 0$ mho/m, $\epsilon_r = 1$; $\rho = 1$ kg/m³

Phantom section: RF Section

DASY4 Configuration:

- Probe: H3DV6 - SN6157; ; Calibrated: 2/10/2009
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn500; Calibrated: 9/15/2009
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA; Serial: 100x
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

H Scan - H-ch/Hearing Aid Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 0.355 A/m

Probe Modulation Factor = 2.85

Device Reference Point: 0.000, 0.000, -6.30 mm

Reference Value = 0.099 A/m; Power Drift = -0.051 dB

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

Peak H-field in A/m

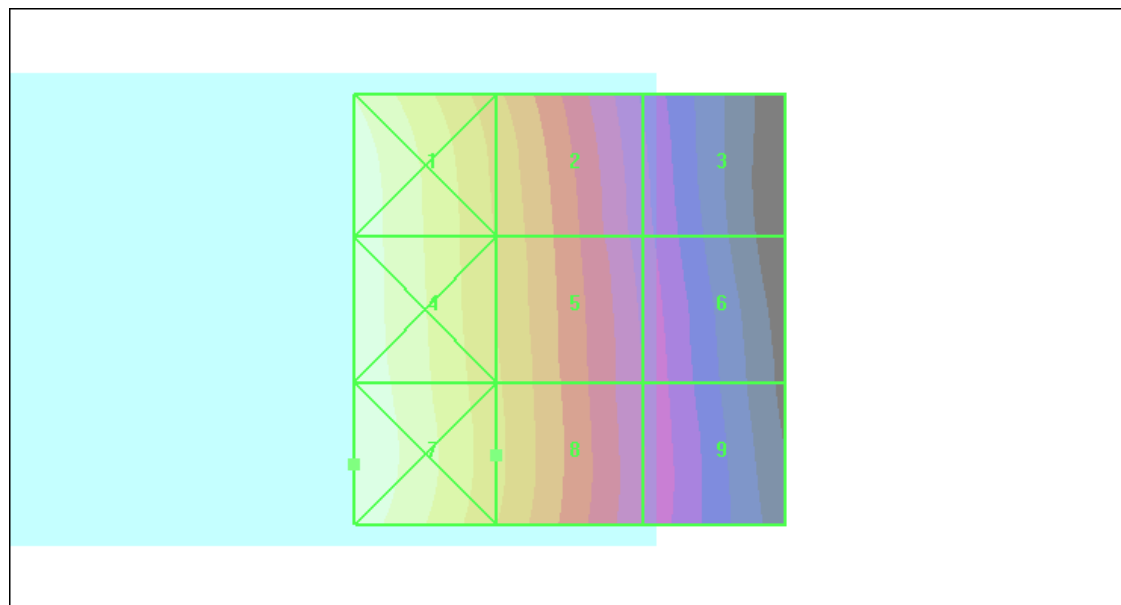
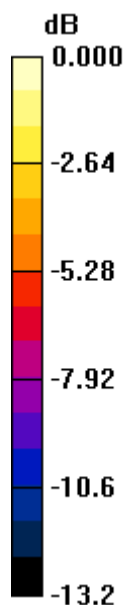
Grid 1 0.497 M3	Grid 2 0.341 M4	Grid 3 0.197 M4
Grid 4 0.505 M3	Grid 5 0.350 M4	Grid 6 0.207 M4
Grid 7 0.515 M3	Grid 8 0.355 M4	Grid 9 0.211 M4

Cursor:

Total = 0.515 A/m

H Category: M3

Location: 25, 18, 8.7 mm



0 dB = 0.515A/m

Test Laboratory: Compliance Certification Services

GSM850 HAC_H3DV6_Device With Inductive Cover

DUT: Palm; Type: P121UNA; Serial: 8054

Communication System: GSM850; Frequency: 824.2 MHz; Duty Cycle: 1:8

Medium parameters used: $\sigma = 0$ mho/m, $\epsilon_r = 1$; $\rho = 1$ kg/m³

Phantom section: RF Section

DASY4 Configuration:

- Probe: H3DV6 - SN6157; ; Calibrated: 2/10/2009
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn500; Calibrated: 9/15/2009
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA; Serial: 100x
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

H Scan - L-ch/Hearing Aid Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 0.331 A/m

Probe Modulation Factor = 2.85

Device Reference Point: 0.000, 0.000, -6.30 mm

Reference Value = 0.093 A/m; Power Drift = 0.030 dB

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

Peak H-field in A/m

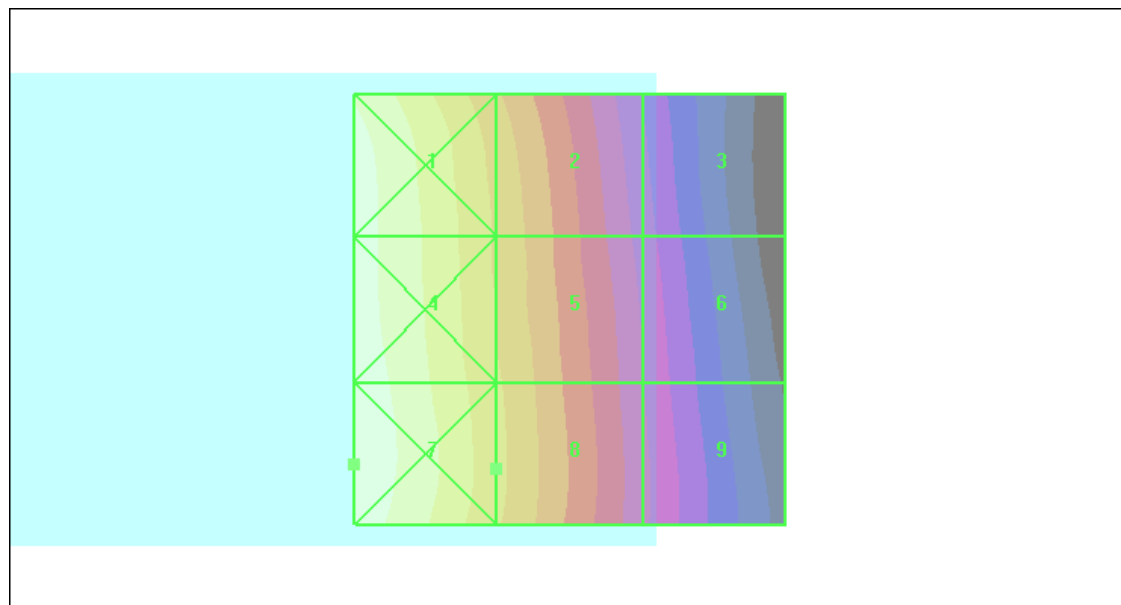
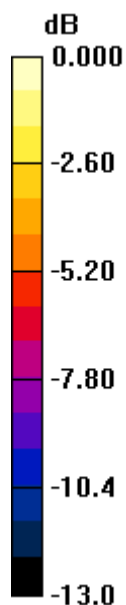
Grid 1 0.456 M3	Grid 2 0.316 M4	Grid 3 0.186 M4
Grid 4 0.466 M3	Grid 5 0.325 M4	Grid 6 0.196 M4
Grid 7 0.476 M3	Grid 8 0.331 M4	Grid 9 0.200 M4

Cursor:

Total = 0.476 A/m

H Category: M3

Location: 25, 18, 8.7 mm



0 dB = 0.476A/m

Test Laboratory: Compliance Certification Services

GSM850 HAC_H3DV6_Device With Inductive Cover

DUT: Palm; Type: P121UNA; Serial: 8054

Communication System: GSM850; Frequency: 836.6 MHz; Duty Cycle: 1:8

Medium parameters used: $\sigma = 0$ mho/m, $\epsilon_r = 1$; $\rho = 1$ kg/m³

Phantom section: RF Section

DASY4 Configuration:

- Probe: H3DV6 - SN6157; ; Calibrated: 2/10/2009
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn500; Calibrated: 9/15/2009
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA; Serial: 100x
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

H Scan - M-ch/Hearing Aid Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 0.347 A/m

Probe Modulation Factor = 2.85

Device Reference Point: 0.000, 0.000, -6.30 mm

Reference Value = 0.096 A/m; Power Drift = -0.008 dB

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

Peak H-field in A/m

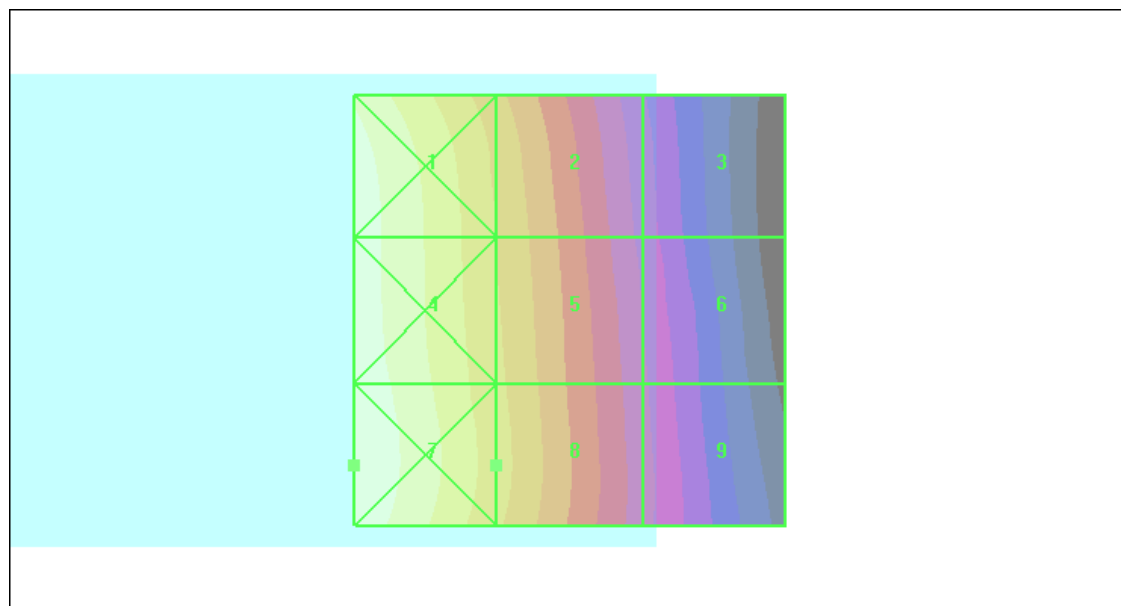
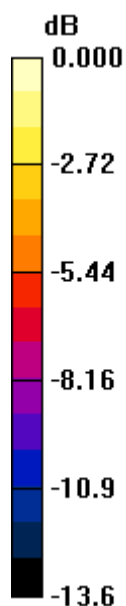
Grid 1 0.480 M3	Grid 2 0.331 M4	Grid 3 0.190 M4
Grid 4 0.491 M3	Grid 5 0.339 M4	Grid 6 0.201 M4
Grid 7 0.501 M3	Grid 8 0.347 M4	Grid 9 0.206 M4

Cursor:

Total = 0.501 A/m

H Category: M3

Location: 25, 18, 8.7 mm



0 dB = 0.501A/m

Test Laboratory: Compliance Certification Services

GSM850 HAC_H3DV6_Device With Inductive Cover

DUT: Palm; Type: P121UNA; Serial: 8054

Communication System: GSM850; Frequency: 848.8 MHz; Duty Cycle: 1:8

Medium parameters used: $\sigma = 0$ mho/m, $\epsilon_r = 1$; $\rho = 1$ kg/m³

Phantom section: RF Section

DASY4 Configuration:

- Probe: H3DV6 - SN6157; ; Calibrated: 2/10/2009

- Sensor-Surface: (Fix Surface)

- Electronics: DAE3 Sn500; Calibrated: 9/15/2009

- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA; Serial: 100x

- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

H Scan - H-ch/Hearing Aid Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 0.351 A/m

Probe Modulation Factor = 2.85

Device Reference Point: 0.000, 0.000, -6.30 mm

Reference Value = 0.099 A/m; Power Drift = -0.006 dB

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

Peak H-field in A/m

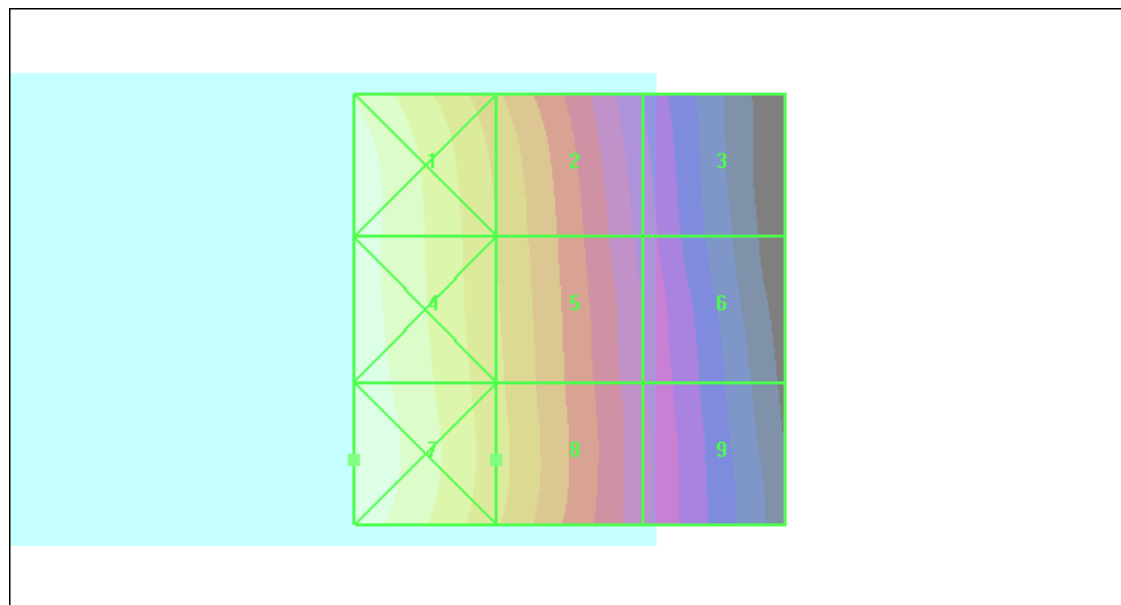
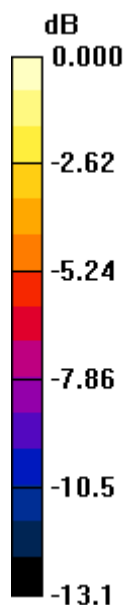
Grid 1 0.484 M3	Grid 2 0.337 M4	Grid 3 0.197 M4
Grid 4 0.493 M3	Grid 5 0.346 M4	Grid 6 0.206 M4
Grid 7 0.503 M3	Grid 8 0.351 M4	Grid 9 0.211 M4

Cursor:

Total = 0.503 A/m

H Category: M3

Location: 25, 17.5, 8.7 mm



0 dB = 0.503A/m

Test Laboratory: Compliance Certification Services

GSM1900 HAC_H3DV6_Device_Final

DUT: Palm; Type: P121UNA; Serial: 8054

Communication System: GSM1900; Frequency: 1850.2 MHz; Duty Cycle: 1:8

Medium parameters used: $\sigma = 0$ mho/m, $\epsilon_r = 1$; $\rho = 1$ kg/m³

Phantom section: RF Section

DASY4 Configuration:

- Probe: H3DV6 - SN6157; ; Calibrated: 2/10/2009
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn500; Calibrated: 9/15/2009
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA; Serial: 100x
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

H Scan - L-ch/Hearing Aid Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 0.238 A/m

Probe Modulation Factor = 2.75

Device Reference Point: 0.000, 0.000, -6.30 mm

Reference Value = 0.083 A/m; Power Drift = 0.028 dB

Hearing Aid Near-Field Category: M3 (AWF -5 dB)

Peak H-field in A/m

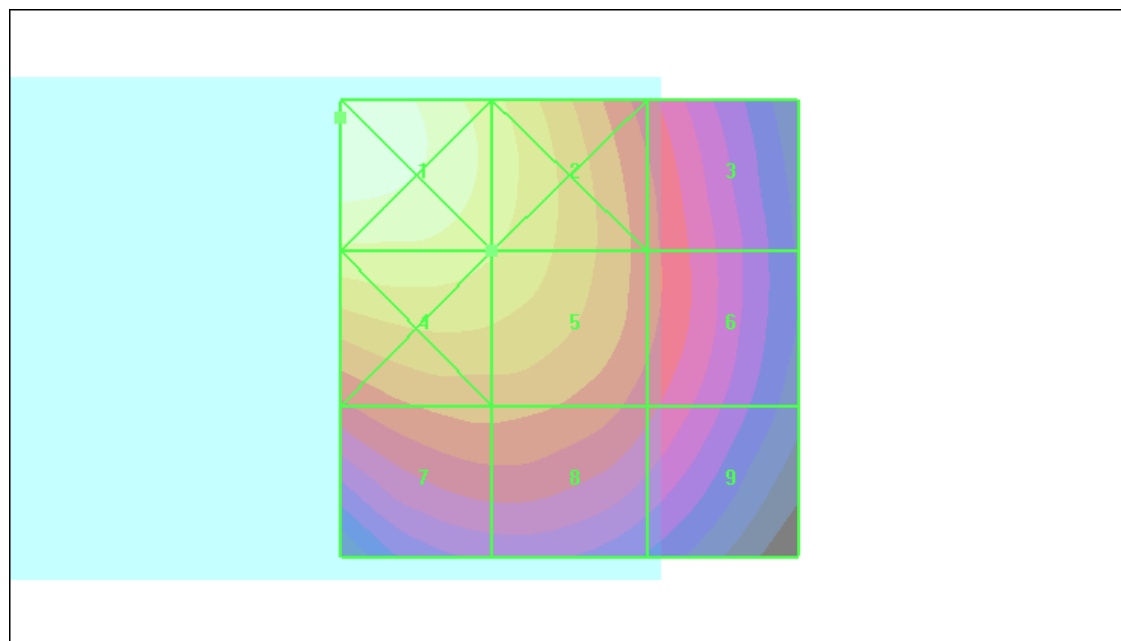
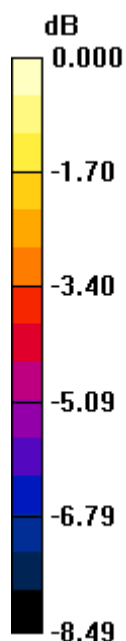
Grid 1 0.288 M2	Grid 2 0.248 M3	Grid 3 0.188 M3
Grid 4 0.250 M3	Grid 5 0.238 M3	Grid 6 0.189 M3
Grid 7 0.200 M3	Grid 8 0.200 M3	Grid 9 0.175 M3

Cursor:

Total = 0.288 A/m

H Category: M2

Location: 25, -23, 8.7 mm



0 dB = 0.288A/m

Test Laboratory: Compliance Certification Services

GSM1900 HAC_H3DV6_Device_Final

DUT: Palm; Type: P121UNA; Serial: 8054

Communication System: GSM1900; Frequency: 1880 MHz; Duty Cycle: 1:8

Medium parameters used: $\sigma = 0$ mho/m, $\epsilon_r = 1$; $\rho = 1$ kg/m³

Phantom section: RF Section

DASY4 Configuration:

- Probe: H3DV6 - SN6157; ; Calibrated: 2/10/2009
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn500; Calibrated: 9/15/2009
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA; Serial: 100x
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

H Scan - M-ch/Hearing Aid Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 0.233 A/m

Probe Modulation Factor = 2.75

Device Reference Point: 0.000, 0.000, -6.30 mm

Reference Value = 0.082 A/m; Power Drift = 0.001 dB

Hearing Aid Near-Field Category: M3 (AWF -5 dB)

Peak H-field in A/m

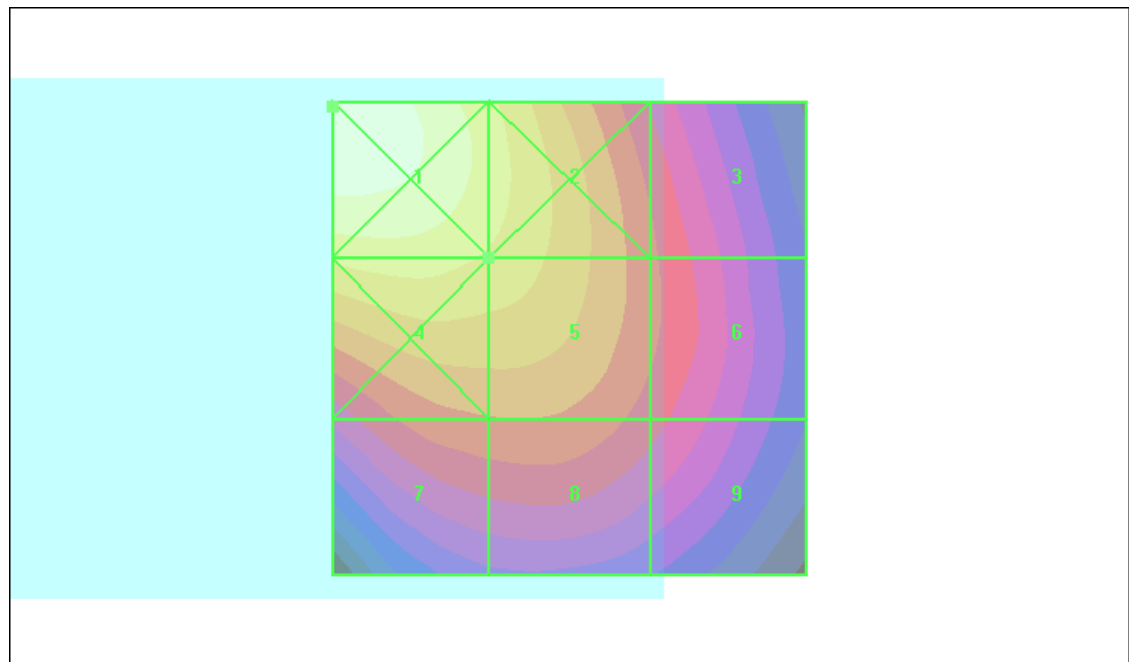
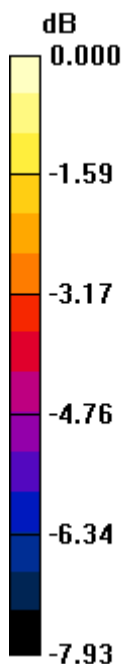
Grid 1 0.282 M2	Grid 2 0.244 M3	Grid 3 0.187 M3
Grid 4 0.242 M3	Grid 5 0.233 M3	Grid 6 0.188 M3
Grid 7 0.195 M3	Grid 8 0.196 M3	Grid 9 0.178 M3

Cursor:

Total = 0.282 A/m

H Category: M2

Location: 25, -24.5, 8.7 mm



Test Laboratory: Compliance Certification Services

GSM1900 HAC_H3DV6_Device_Final

DUT: Palm; Type: P121UNA; Serial: 8054

Communication System: GSM1900; Frequency: 1909.8 MHz; Duty Cycle: 1:8

Medium parameters used: $\sigma = 0$ mho/m, $\epsilon_r = 1$; $\rho = 1$ kg/m³

Phantom section: RF Section

DASY4 Configuration:

- Probe: H3DV6 - SN6157; ; Calibrated: 2/10/2009
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn500; Calibrated: 9/15/2009
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA; Serial: 100x
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

H Scan - H-ch/Hearing Aid Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 0.232 A/m

Probe Modulation Factor = 2.75

Device Reference Point: 0.000, 0.000, -6.30 mm

Reference Value = 0.082 A/m; Power Drift = 0.032 dB

Hearing Aid Near-Field Category: M3 (AWF -5 dB)

Peak H-field in A/m

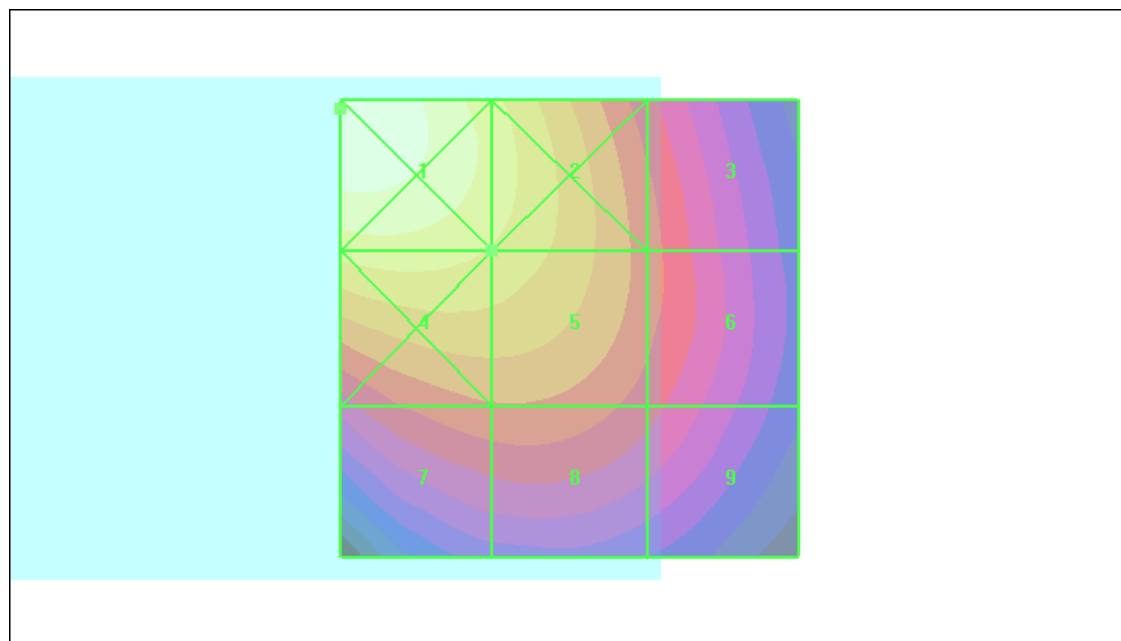
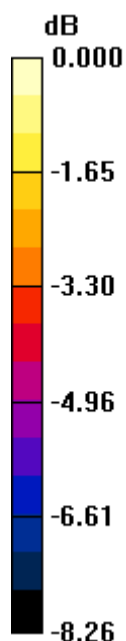
Grid 1 0.282 M2	Grid 2 0.243 M3	Grid 3 0.187 M3
Grid 4 0.242 M3	Grid 5 0.232 M3	Grid 6 0.187 M3
Grid 7 0.192 M3	Grid 8 0.192 M3	Grid 9 0.175 M3

Cursor:

Total = 0.282 A/m

H Category: M2

Location: 25, -24, 8.7 mm



0 dB = 0.282A/m

Test Laboratory: Compliance Certification Services

GSM1900 HAC_H3DV6_Device with inductive cover

DUT: Palm; Type: P121UNA; Serial: 8054

Communication System: GSM1900; Frequency: 1850.2 MHz; Duty Cycle: 1:8

Medium parameters used: $\sigma = 0$ mho/m, $\epsilon_r = 1$; $\rho = 1$ kg/m³

Phantom section: RF Section

DASY4 Configuration:

- Probe: H3DV6 - SN6157; ; Calibrated: 2/10/2009
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn500; Calibrated: 9/15/2009
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA; Serial: 100x
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

H Scan - L-ch/Hearing Aid Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 0.225 A/m

Probe Modulation Factor = 2.75

Device Reference Point: 0.000, 0.000, -6.30 mm

Reference Value = 0.080 A/m; Power Drift = -0.015 dB

Hearing Aid Near-Field Category: M3 (AWF -5 dB)

Peak H-field in A/m

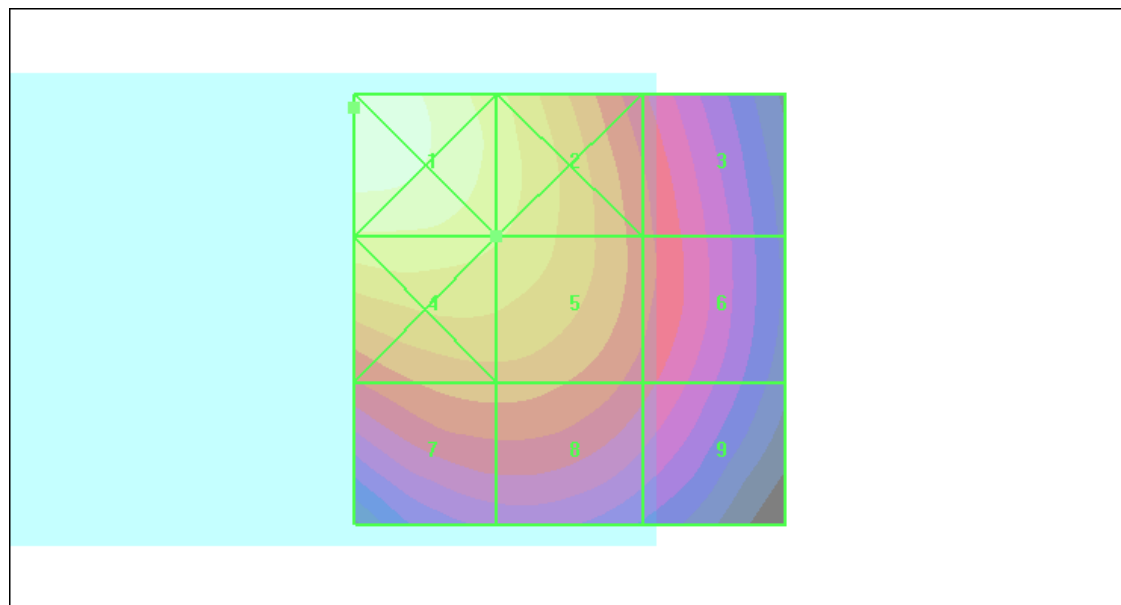
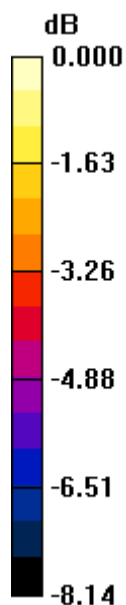
Grid 1 0.269 M2	Grid 2 0.233 M3	Grid 3 0.178 M3
Grid 4 0.236 M3	Grid 5 0.225 M3	Grid 6 0.179 M3
Grid 7 0.191 M3	Grid 8 0.191 M3	Grid 9 0.168 M3

Cursor:

Total = 0.269 A/m

H Category: M2

Location: 25, -23.5, 8.7 mm



0 dB = 0.269A/m

Test Laboratory: Compliance Certification Services

GSM1900 HAC_H3DV6_Device with inductive cover

DUT: Palm; Type: P121UNA; Serial: 8054

Communication System: GSM1900; Frequency: 1880 MHz; Duty Cycle: 1:8

Medium parameters used: $\sigma = 0$ mho/m, $\epsilon_r = 1$; $\rho = 1$ kg/m³

Phantom section: RF Section

DASY4 Configuration:

- Probe: H3DV6 - SN6157; ; Calibrated: 2/10/2009
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn500; Calibrated: 9/15/2009
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA; Serial: 100x
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

H Scan - M-ch/Hearing Aid Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 0.222 A/m

Probe Modulation Factor = 2.75

Device Reference Point: 0.000, 0.000, -6.30 mm

Reference Value = 0.079 A/m; Power Drift = 0.032 dB

Hearing Aid Near-Field Category: M3 (AWF -5 dB)

Peak H-field in A/m

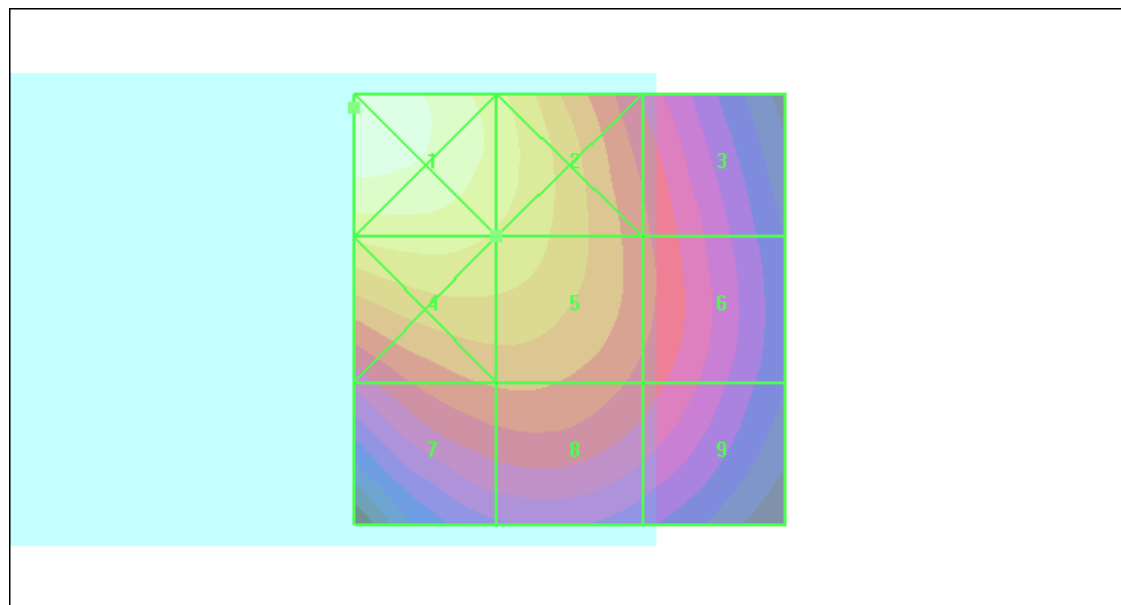
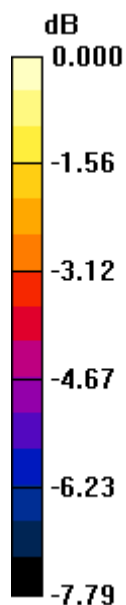
Grid 1 0.267 M2	Grid 2 0.233 M3	Grid 3 0.179 M3
Grid 4 0.230 M3	Grid 5 0.222 M3	Grid 6 0.181 M3
Grid 7 0.188 M3	Grid 8 0.189 M3	Grid 9 0.172 M3

Cursor:

Total = 0.267 A/m

H Category: M2

Location: 25, -23.5, 8.7 mm



0 dB = 0.267A/m

Test Laboratory: Compliance Certification Services

GSM1900 HAC_H3DV6_Device with inductive cover

DUT: Palm; Type: P121UNA; Serial: 8054

Communication System: GSM1900; Frequency: 1909.8 MHz; Duty Cycle: 1:8

Medium parameters used: $\sigma = 0$ mho/m, $\epsilon_r = 1$; $\rho = 1$ kg/m³

Phantom section: RF Section

DASY4 Configuration:

- Probe: H3DV6 - SN6157; ; Calibrated: 2/10/2009
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn500; Calibrated: 9/15/2009
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA; Serial: 100x
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

H Scan - H-ch/Hearing Aid Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 0.223 A/m

Probe Modulation Factor = 2.75

Device Reference Point: 0.000, 0.000, -6.30 mm

Reference Value = 0.080 A/m; Power Drift = -0.035 dB

Hearing Aid Near-Field Category: M3 (AWF -5 dB)

Peak H-field in A/m

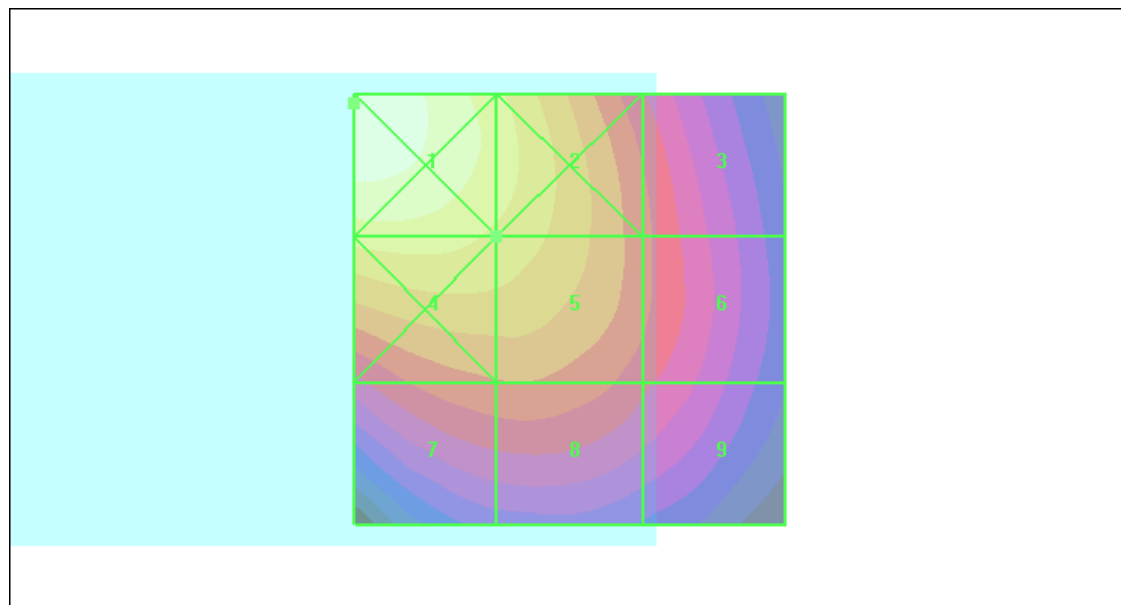
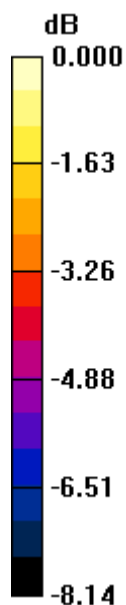
Grid 1 0.272 M2	Grid 2 0.234 M3	Grid 3 0.180 M3
Grid 4 0.234 M3	Grid 5 0.223 M3	Grid 6 0.180 M3
Grid 7 0.186 M3	Grid 8 0.187 M3	Grid 9 0.168 M3

Cursor:

Total = 0.272 A/m

H Category: M2

Location: 25, -24, 8.7 mm



0 dB = 0.272A/m