

#01 HAC_E_GSM850_GSM_Ch128**DUT: 291928**

Communication System: GSM850; Frequency: 824.2 MHz; Duty Cycle: 1:8.3

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

Ambient Temperature : 22.5 °C;

DASY4 Configuration:

- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2012/1/26
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1279; Calibrated: 2012/5/3
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY5, V5.0 Build 120; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch128/Hearing Aid Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 143.7 V/m

Probe Modulation Factor = 2.65

Device Reference Point: 0.000, 0.000, -6.30 mm

Reference Value = 66.8 V/m; Power Drift = 0.075 dB

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

Peak E-field in V/m

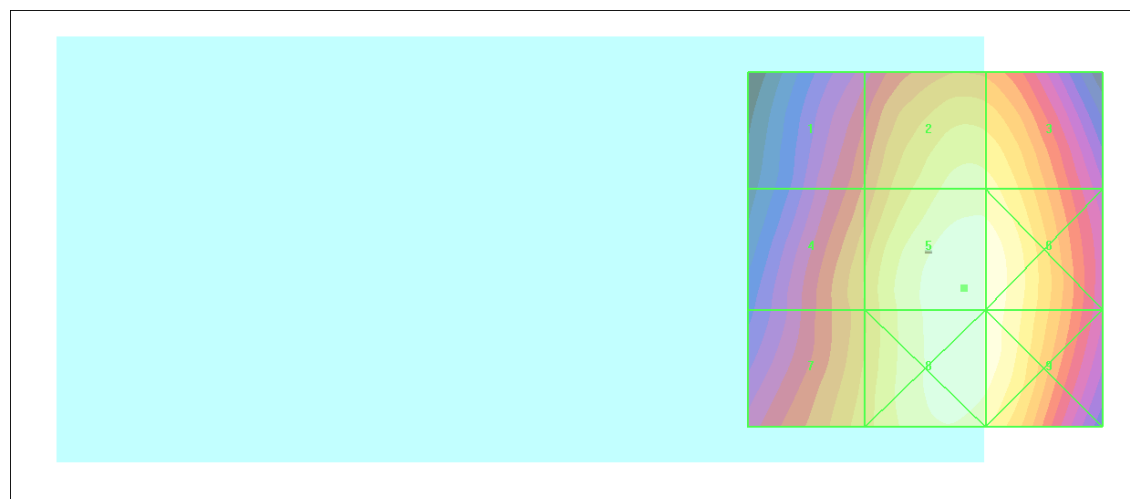
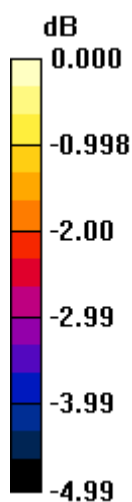
Grid 1 115.3 M4	Grid 2 135.8 M4	Grid 3 135.3 M4
Grid 4 124.0 M4	Grid 5 143.7 M4	Grid 6 142.5 M4
Grid 7 126.3 M4	Grid 8 142.8 M4	Grid 9 142.0 M4

Cursor:

Total = 143.7 V/m

E Category: M4

Location: -5.5, 5.5, 8.7 mm



0 dB = 143.7V/m

#02 HAC_E_GSM850_GSM_Ch189**DUT: 291928**

Communication System: GSM850; Frequency: 836.4 MHz; Duty Cycle: 1:8.3

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

Ambient Temperature : 22.5 °C;

DASY4 Configuration:

- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2012/1/26
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1279; Calibrated: 2012/5/3
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY5, V5.0 Build 120; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch189/Hearing Aid Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 139.1 V/m

Probe Modulation Factor = 2.65

Device Reference Point: 0.000, 0.000, -6.30 mm

Reference Value = 63.8 V/m; Power Drift = 0.017 dB

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

Peak E-field in V/m

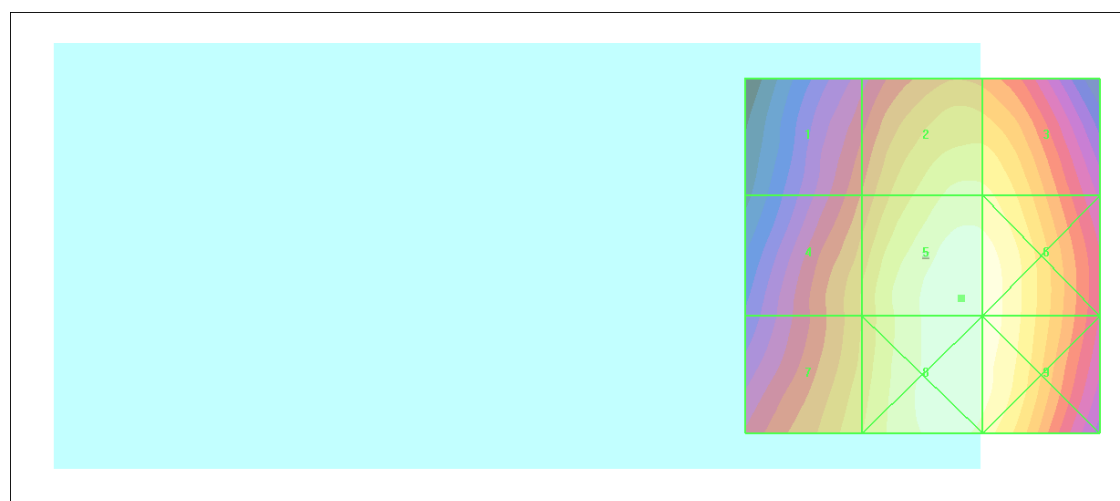
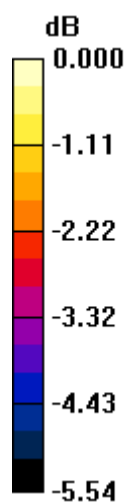
Grid 1 108.4 M4	Grid 2 129.8 M4	Grid 3 129.3 M4
Grid 4 118.1 M4	Grid 5 139.1 M4	Grid 6 137.4 M4
Grid 7 122.3 M4	Grid 8 138.6 M4	Grid 9 137.2 M4

Cursor:

Total = 139.1 V/m

E Category: M4

Location: -5.5, 6, 8.7 mm



0 dB = 139.1V/m

#03 HAC_E_GSM850_GSM_Ch251**DUT: 291928**

Communication System: GSM850; Frequency: 848.8 MHz; Duty Cycle: 1:8.3

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

Ambient Temperature : 22.5 °C;

DASY4 Configuration:

- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2012/1/26
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1279; Calibrated: 2012/5/3
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY5, V5.0 Build 120; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch251/Hearing Aid Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 133.1 V/m

Probe Modulation Factor = 2.65

Device Reference Point: 0.000, 0.000, -6.30 mm

Reference Value = 60.5 V/m; Power Drift = 0.096 dB

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

Peak E-field in V/m

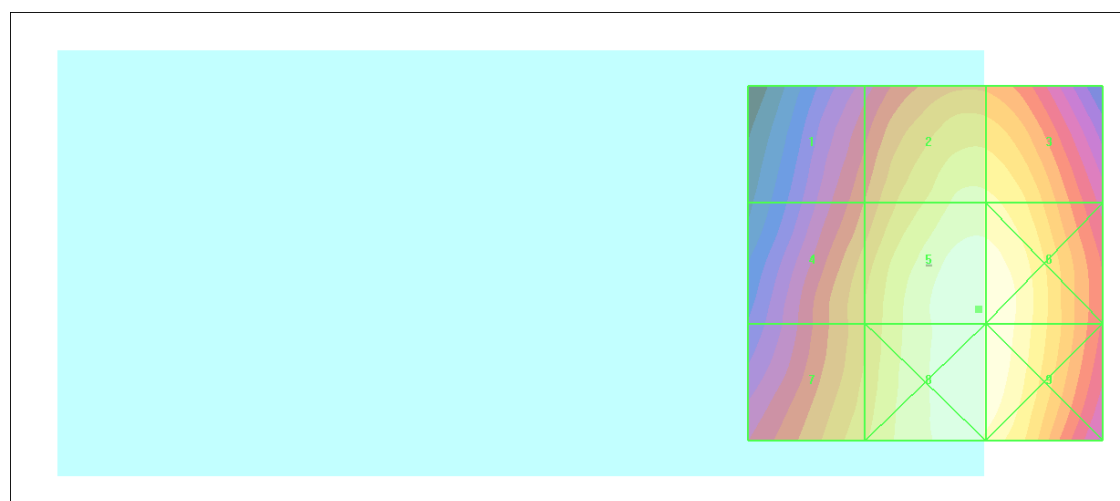
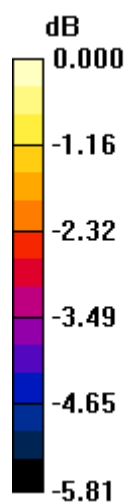
Grid 1 102.3 M4	Grid 2 123.8 M4	Grid 3 123.4 M4
Grid 4 111.6 M4	Grid 5 133.1 M4	Grid 6 133.0 M4
Grid 7 115.9 M4	Grid 8 132.9 M4	Grid 9 132.6 M4

Cursor:

Total = 133.1 V/m

E Category: M4

Location: -7.5, 6.5, 8.7 mm



0 dB = 133.1V/m

#04 HAC_E_GSM1900_GSM_Ch512**DUT: 291928**

Communication System: PCS; Frequency: 1850.2 MHz; Duty Cycle: 1:8.3

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

Ambient Temperature : 22.5 °C;

DASY4 Configuration:

- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2012/1/26
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1279; Calibrated: 2012/5/3
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY5, V5.0 Build 120; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch512/Hearing Aid Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 49.8 V/m

Probe Modulation Factor = 2.70

Device Reference Point: 0.000, 0.000, -6.30 mm

Reference Value = 16.3 V/m; Power Drift = -0.001 dB

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

Peak E-field in V/m

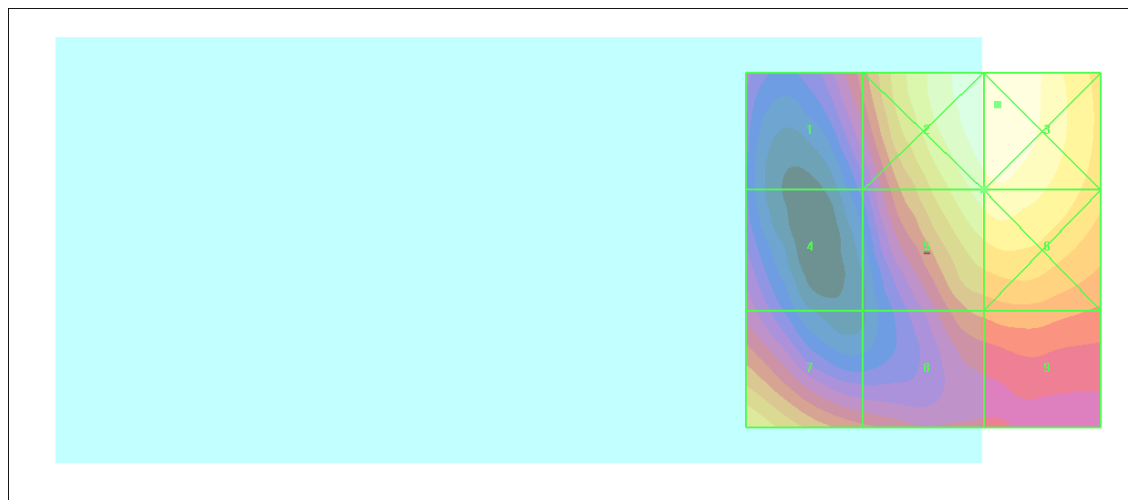
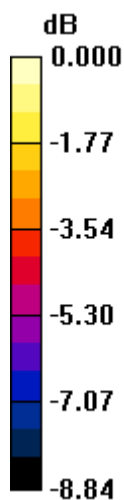
Grid 1	Grid 2	Grid 3
35.6 M4	54.5 M3	55.0 M3
Grid 4	Grid 5	Grid 6
31.4 M4	49.8 M3	50.7 M3
Grid 7	Grid 8	Grid 9
45.5 M4	37.5 M4	38.5 M4

Cursor:

Total = 55.0 V/m

E Category: M3

Location: -10.5, -20.5, 8.7 mm



0 dB = 55.0V/m

#05 HAC_E_GSM1900_GSM_Ch661**DUT: 291928**

Communication System: PCS; Frequency: 1880 MHz; Duty Cycle: 1:8.3

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

Ambient Temperature : 22.5 °C;

DASY4 Configuration:

- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2012/1/26
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1279; Calibrated: 2012/5/3
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY5, V5.0 Build 120; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch661/Hearing Aid Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 47.2 V/m

Probe Modulation Factor = 2.70

Device Reference Point: 0.000, 0.000, -6.30 mm

Reference Value = 15.4 V/m; Power Drift = 0.178 dB

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

Peak E-field in V/m

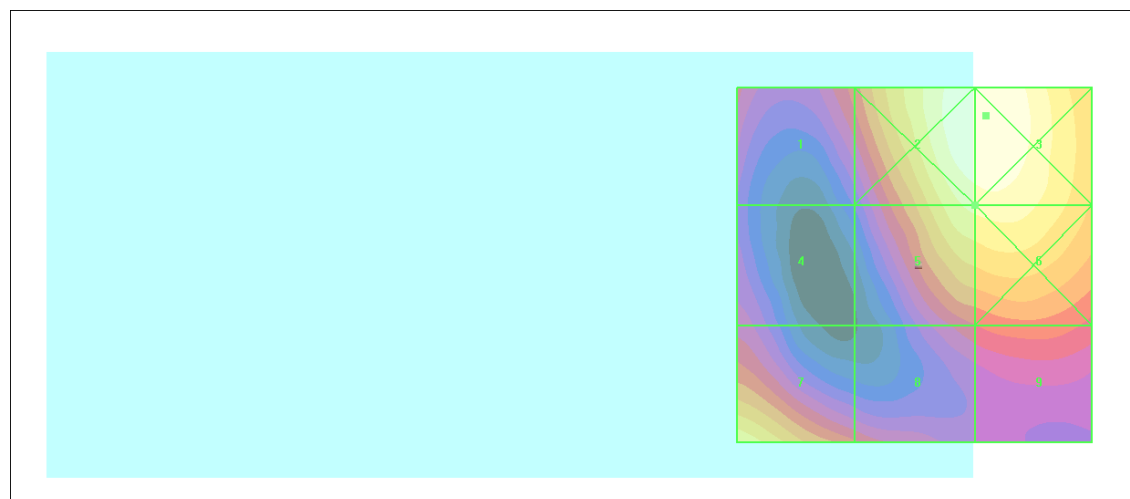
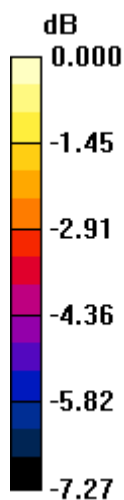
Grid 1 36.0 M4	Grid 2 51.5 M3	Grid 3 51.7 M3
Grid 4 32.6 M4	Grid 5 47.2 M4	Grid 6 47.8 M3
Grid 7 46.4 M4	Grid 8 35.6 M4	Grid 9 36.4 M4

Cursor:

Total = 51.7 V/m

E Category: M3

Location: -10, -21, 8.7 mm



0 dB = 51.7V/m

#06 HAC_E_GSM1900_GSM_Ch810**DUT: 291928**

Communication System: PCS; Frequency: 1909.8 MHz; Duty Cycle: 1:8.3

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

Ambient Temperature : 22.5 °C;

DASY4 Configuration:

- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2012/1/26

- Sensor-Surface: (Fix Surface)

- Electronics: DAE4 Sn1279; Calibrated: 2012/5/3

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

- Measurement SW: DASY5, V5.0 Build 120; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch810/Hearing Aid Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 52.0 V/m

Probe Modulation Factor = 2.70

Device Reference Point: 0.000, 0.000, -6.30 mm

Reference Value = 17.9 V/m; Power Drift = 0.129 dB

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

Peak E-field in V/m

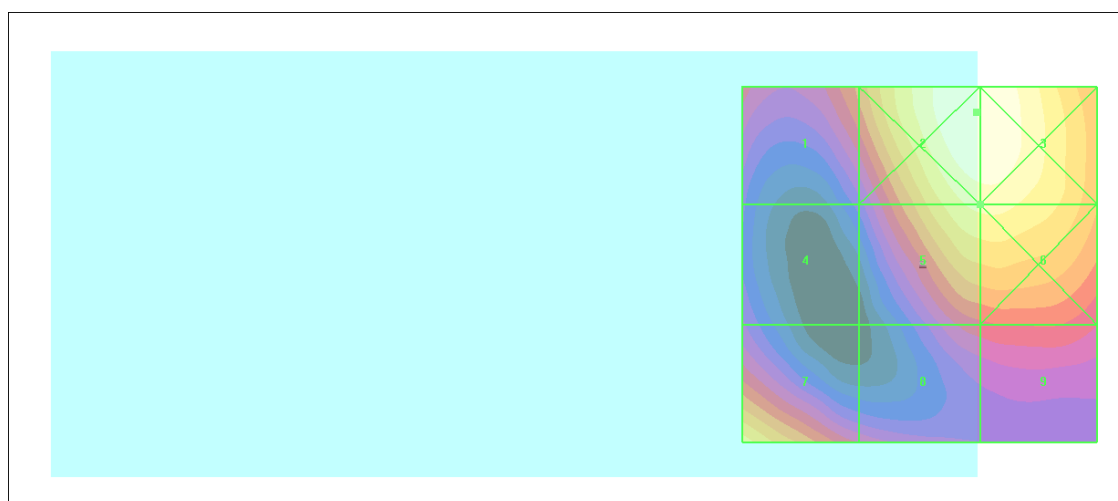
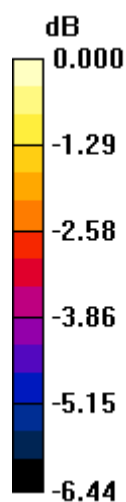
Grid 1	Grid 2	Grid 3
42.7 M4	56.5 M3	56.5 M3
Grid 4	Grid 5	Grid 6
35.0 M4	52.0 M3	52.2 M3
Grid 7	Grid 8	Grid 9
50.2 M3	39.4 M4	40.2 M4

Cursor:

Total = 56.5 V/m

E Category: M3

Location: -8, -21.5, 8.7 mm



0 dB = 56.5V/m

#07 HAC_E_WCDMA V_RMC 12.2K_Ch4132**DUT: 291928**

Communication System: WCDMA; Frequency: 826.4 MHz; Duty Cycle: 1:1

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

Ambient Temperature : 22.5 °C

DASY4 Configuration:

- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2012/1/26
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1279; Calibrated: 2012/5/3
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY5, V5.0 Build 120; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch4132/Hearing Aid Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 56.76 V/m

Probe Modulation Factor = 0.980

Device Reference Point: 0.000, 0.000, -6.30 mm

Reference Value = 69.56 V/m; Power Drift = 0.19 dB

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

PMF scaled E-field

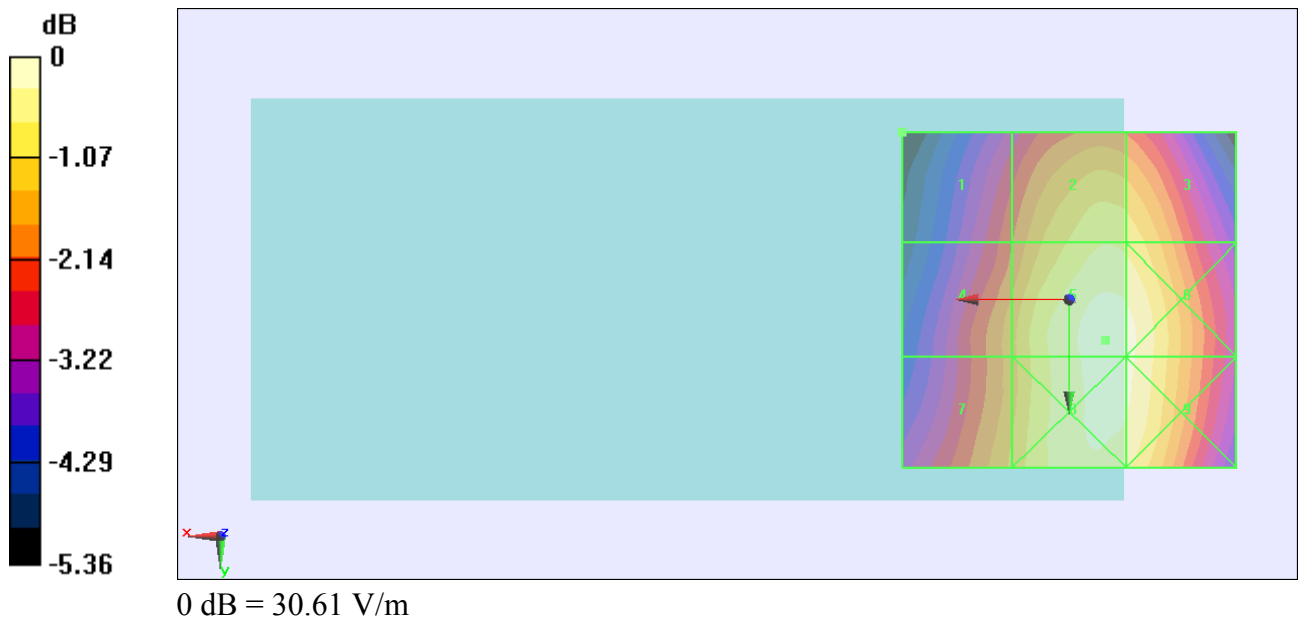
Grid 1 M4 45.31 V/m	Grid 2 M4 53.29 V/m	Grid 3 M4 52.83 V/m
Grid 4 M4 48.63 V/m	Grid 5 M4 56.76 V/m	Grid 6 M4 56.36 V/m
Grid 7 M4 49.69 V/m	Grid 8 M4 56.53 V/m	Grid 9 M4 56.21 V/m

Cursor:

Total = 30.61 V/m

E Category: M4

Location: 25, -25, 8.7 mm



#08 HAC_E_WCDMA V_RMC 12.2K_Ch4182**DUT: 291928**

Communication System: WCDMA; Frequency: 836.4 MHz; Duty Cycle: 1:1

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

Ambient Temperature : 22.5 °C

DASY4 Configuration:

- Probe: ER3DV6 -SN2358; ConvF(1, 1, 1); Calibrated: 2012/1/26
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1279; Calibrated: 2012/5/3
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY5, V5.0 Build 120; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch4182/Hearing Aid Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 54.62 V/m

Probe Modulation Factor = 0.980

Device Reference Point: 0.000, 0.000, -6.30 mm

Reference Value = 72.41 V/m; Power Drift = 0.12 dB

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

PMF scaled E-field

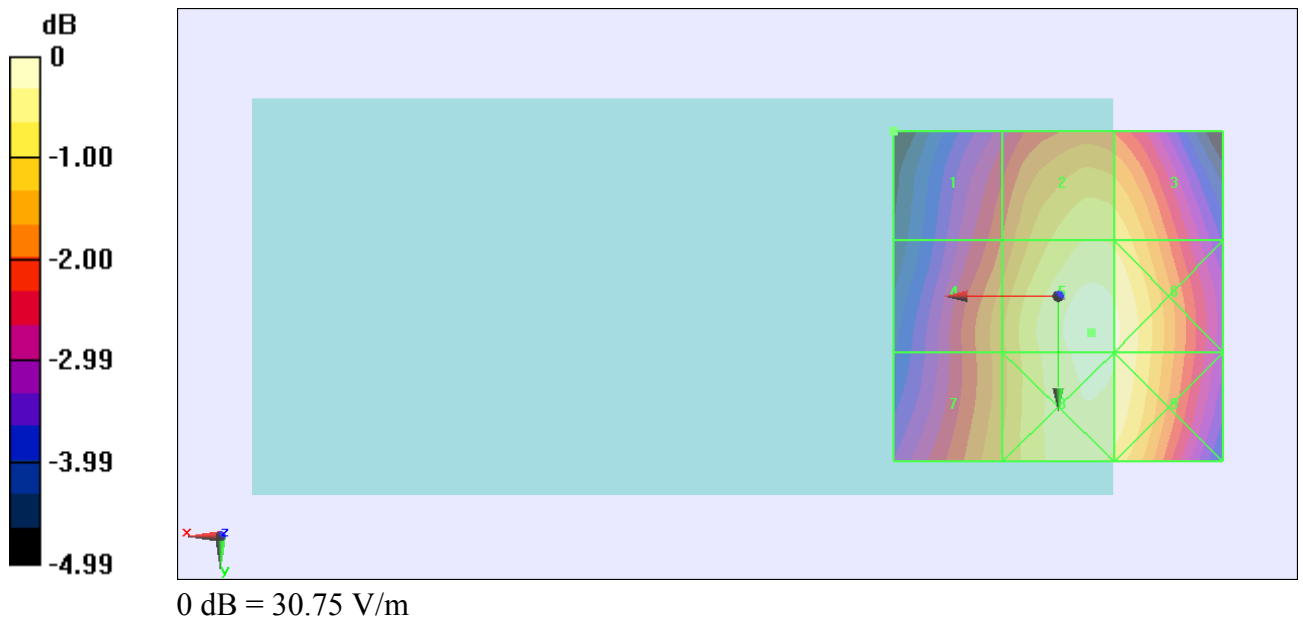
Grid 1 M4 44.46 V/m	Grid 2 M4 51.73 V/m	Grid 3 M4 51.29 V/m
Grid 4 M4 47.64 V/m	Grid 5 M4 54.62 V/m	Grid 6 M4 54.07 V/m
Grid 7 M4 48.07 V/m	Grid 8 M4 54.30 V/m	Grid 9 M4 53.82 V/m

Cursor:

Total = 30.75 V/m

E Category: M4

Location: 25, -25, 8.7 mm



#09 HAC_E_WCDMA V_RMC 12.2K_Ch4233**DUT: 291928**

Communication System: WCDMA; Frequency: 846.6 MHz; Duty Cycle: 1:1

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

Ambient Temperature : 22.5 °C

DASY4 Configuration:

- Probe: ER3DV6 -SN2358; ConvF(1, 1, 1); Calibrated: 2012/1/26
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1279; Calibrated: 2012/5/3
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY5, V5.0 Build 120; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch4233/Hearing Aid Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 61.38 V/m

Probe Modulation Factor = 0.980

Device Reference Point: 0.000, 0.000, -6.30 mm

Reference Value = 76.38 V/m; Power Drift = 0.09 dB

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

PMF scaled E-field

Grid 1 M4 48.75 V/m	Grid 2 M4 58.02 V/m	Grid 3 M4 57.56 V/m
Grid 4 M4 52.30 V/m	Grid 5 M4 61.38 V/m	Grid 6 M4 60.96 V/m
Grid 7 M4 52.81 V/m	Grid 8 M4 61.05 V/m	Grid 9 M4 60.70 V/m

Cursor:

Total = 32.37 V/m

E Category: M4

Location: 25, -25, 8.7 mm



0 dB = 32.37 V/m

#10 HAC_E_WCDMA IV_RMC12.2K_Ch1312**DUT: 291928**

Communication System: WCDMA; Frequency: 1712.4 MHz; Duty Cycle: 1:1

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

Ambient Temperature : 22.5 °C;

DASY4 Configuration:

- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2012/1/26

- Sensor-Surface: (Fix Surface)

- Electronics: DAE4 Sn1279; Calibrated: 2012/5/3

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

- Measurement SW: DASY5, V5.0 Build 120; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch1312/Hearing Aid Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 34.4 V/m

Probe Modulation Factor = 0.980

Device Reference Point: 0.000, 0.000, -6.30 mm

Reference Value = 33.4 V/m; Power Drift = -0.115 dB

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

Peak E-field in V/m

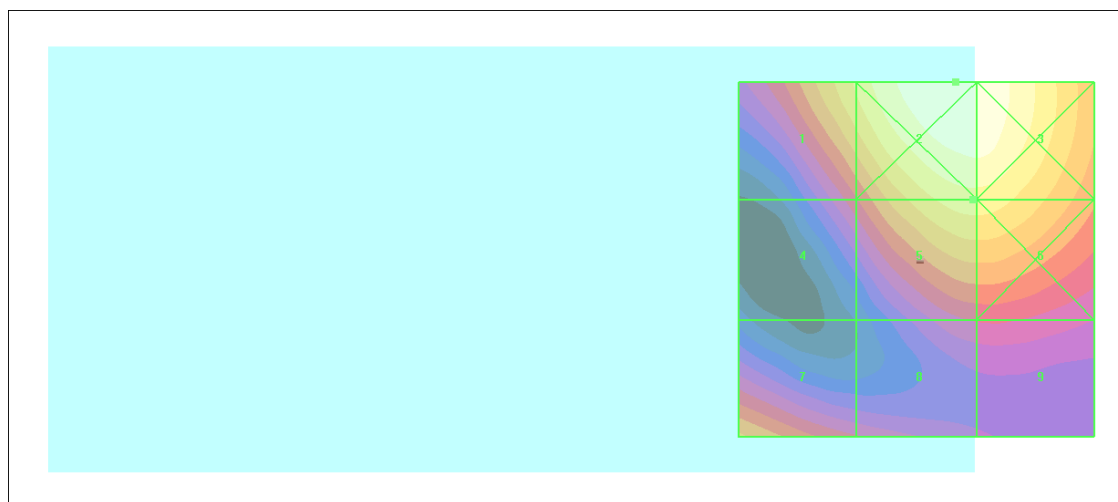
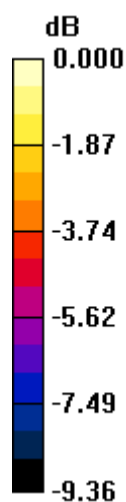
Grid 1	Grid 2	Grid 3
33.4 M4	40.9 M4	40.5 M4
Grid 4	Grid 5	Grid 6
24.6 M4	34.4 M4	34.4 M4
Grid 7	Grid 8	Grid 9
29.2 M4	23.4 M4	23.4 M4

Cursor:

Total = 40.9 V/m

E Category: M4

Location: -5.5, -25, 8.7 mm



0 dB = 40.9V/m

#11 HAC_E_WCDMA IV_RMC12.2K_Ch1413**DUT: 291928**

Communication System: WCDMA; Frequency: 1732.6 MHz; Duty Cycle: 1:1

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

Ambient Temperature : 22.5 °C;

DASY4 Configuration:

- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2012/1/26

- Sensor-Surface: (Fix Surface)

- Electronics: DAE4 Sn1279; Calibrated: 2012/5/3

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

- Measurement SW: DASY5, V5.0 Build 120; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch1413/Hearing Aid Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 34.3 V/m

Probe Modulation Factor = 0.980

Device Reference Point: 0.000, 0.000, -6.30 mm

Reference Value = 33.1 V/m; Power Drift = -0.068 dB

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

Peak E-field in V/m

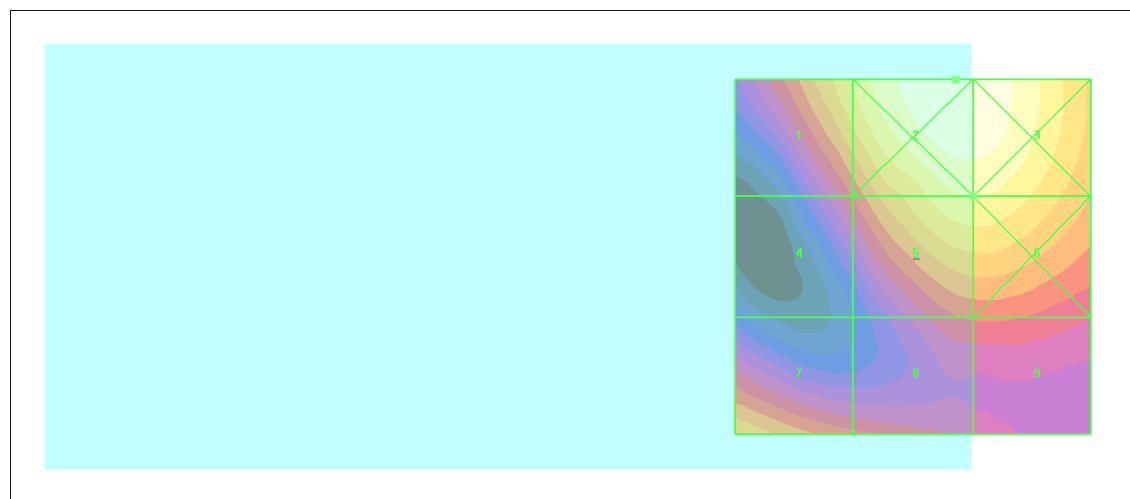
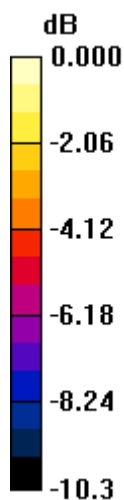
Grid 1	Grid 2	Grid 3
32.0 M4	40.2 M4	40.0 M4
Grid 4	Grid 5	Grid 6
23.3 M4	34.3 M4	34.3 M4
Grid 7	Grid 8	Grid 9
29.4 M4	23.8 M4	23.6 M4

Cursor:

Total = 40.2 V/m

E Category: M4

Location: -6, -25, 8.7 mm



0 dB = 40.2V/m

#12 HAC_E_WCDMA IV_RMC12.2K_Ch1513**DUT: 291928**

Communication System: WCDMA; Frequency: 1752.6 MHz; Duty Cycle: 1:1

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

Ambient Temperature : 22.5 °C;

DASY4 Configuration:

- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2012/1/26

- Sensor-Surface: (Fix Surface)

- Electronics: DAE4 Sn1279; Calibrated: 2012/5/3

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

- Measurement SW: DASY5, V5.0 Build 120; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch1513/Hearing Aid Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 32.4 V/m

Probe Modulation Factor = 0.980

Device Reference Point: 0.000, 0.000, -6.30 mm

Reference Value = 31.1 V/m; Power Drift = -0.100 dB

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

Peak E-field in V/m

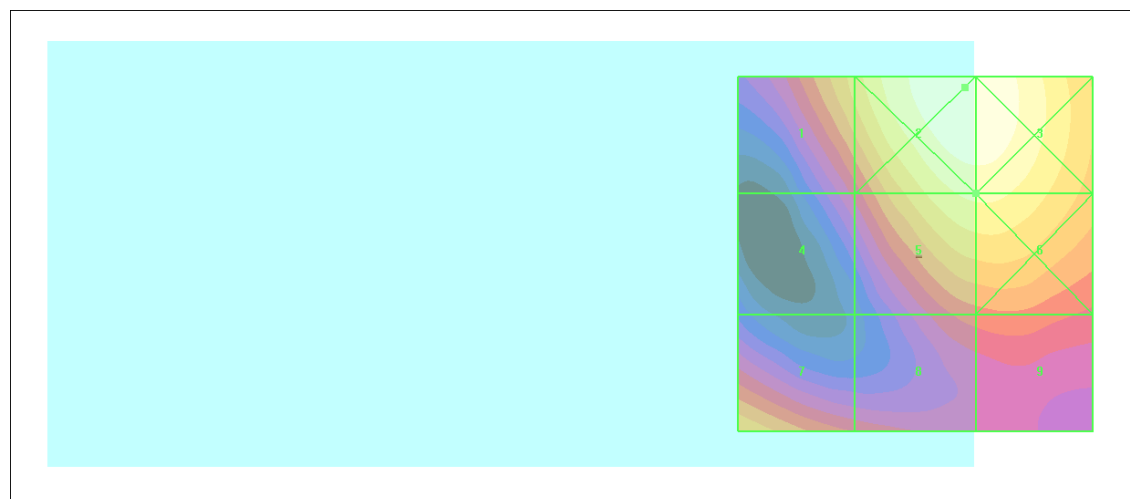
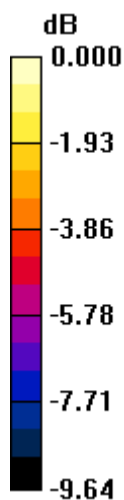
Grid 1	Grid 2	Grid 3
28.5 M4	36.9 M4	36.8 M4
Grid 4	Grid 5	Grid 6
21.1 M4	32.4 M4	32.5 M4
Grid 7	Grid 8	Grid 9
27.8 M4	23.0 M4	23.5 M4

Cursor:

Total = 36.9 V/m

E Category: M4

Location: -7, -23.5, 8.7 mm



0 dB = 36.9V/m

#13 HAC_E_WCDMA II_RMC12.2K_Ch9262**DUT: 291928**

Communication System: WCDMA; Frequency: 1852.4 MHz; Duty Cycle: 1:1

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

Ambient Temperature : 22.5 °C;

DASY4 Configuration:

- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2012/1/26
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1279; Calibrated: 2012/5/3
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY5, V5.0 Build 120; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch9262/Hearing Aid Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 31.7 V/m

Probe Modulation Factor = 0.980

Device Reference Point: 0.000, 0.000, -6.30 mm

Reference Value = 29.0 V/m; Power Drift = -0.112 dB

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

Peak E-field in V/m

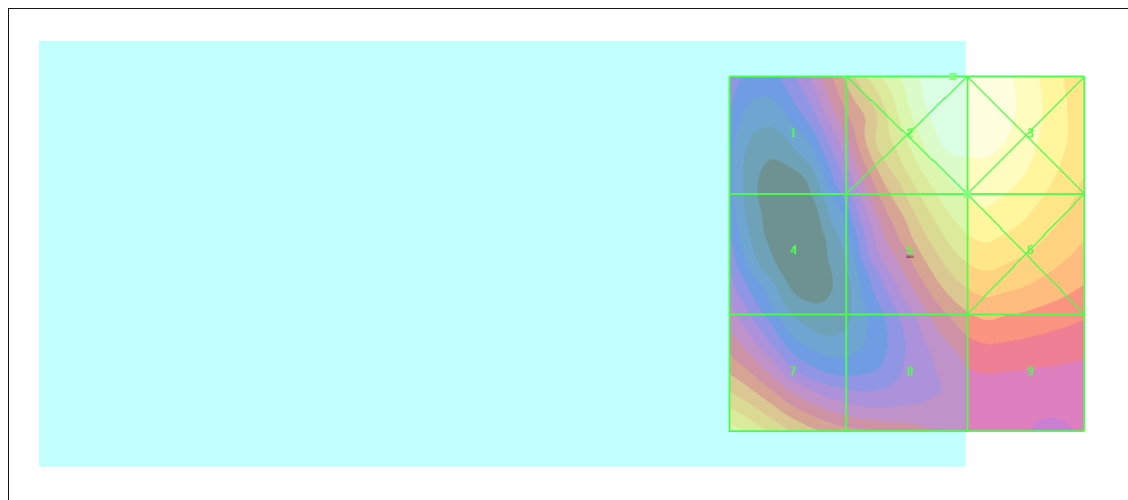
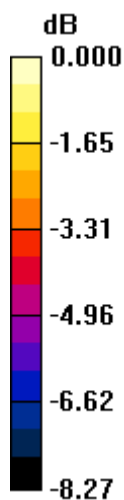
Grid 1 25.0 M4	Grid 2 35.9 M4	Grid 3 35.7 M4
Grid 4 20.9 M4	Grid 5 31.7 M4	Grid 6 32.1 M4
Grid 7 30.7 M4	Grid 8 24.4 M4	Grid 9 24.9 M4

Cursor:

Total = 35.9 V/m

E Category: M4

Location: -6.5, -25, 8.7 mm



0 dB = 35.9V/m

#14 HAC_E_WCDMA II_RMC12.2K_Ch9400**DUT: 291928**

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

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

Ambient Temperature : 22.5 °C;

DASY4 Configuration:

- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2012/1/26

- Sensor-Surface: (Fix Surface)

- Electronics: DAE4 Sn1279; Calibrated: 2012/5/3

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

- Measurement SW: DASY5, V5.0 Build 120; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch9400/Hearing Aid Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 28.9 V/m

Probe Modulation Factor = 0.980

Device Reference Point: 0.000, 0.000, -6.30 mm

Reference Value = 26.3 V/m; Power Drift = -0.018 dB

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

Peak E-field in V/m

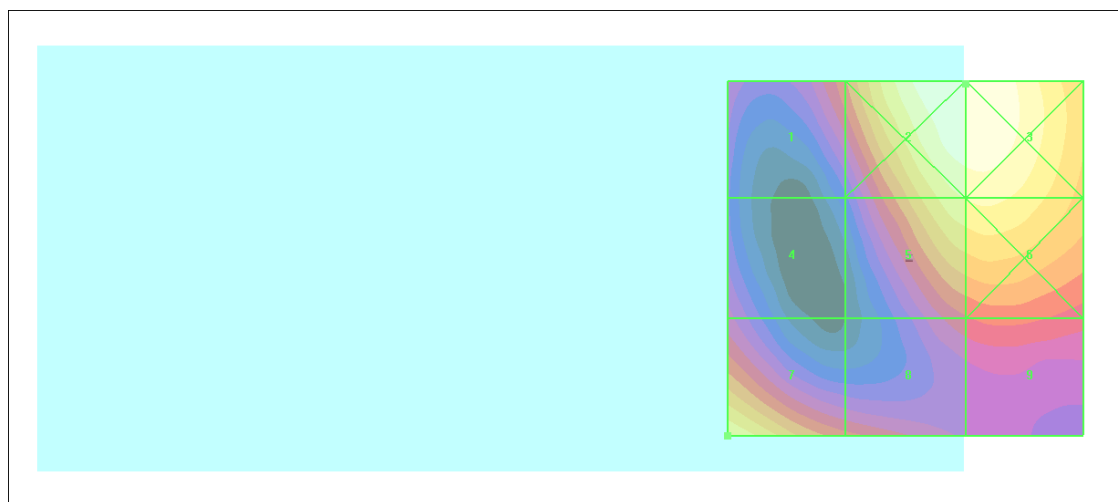
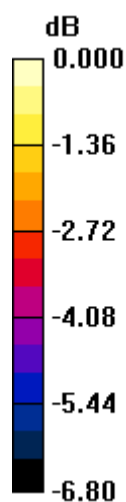
Grid 1 23.2 M4	Grid 2 31.9 M4	Grid 3 31.9 M4
Grid 4 20.5 M4	Grid 5 28.8 M4	Grid 6 29.1 M4
Grid 7 28.9 M4	Grid 8 22.7 M4	Grid 9 22.6 M4

Cursor:

Total = 31.9 V/m

E Category: M4

Location: -8.5, -24.5, 8.7 mm



0 dB = 31.9V/m

#15 HAC_E_WCDMA II_RMC12.2K_Ch9538**DUT: 291928**

Communication System: WCDMA; Frequency: 1907.6 MHz; Duty Cycle: 1:1

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

Ambient Temperature : 22.5 °C;

DASY4 Configuration:

- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2012/1/26
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1279; Calibrated: 2012/5/3
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY5, V5.0 Build 120; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch9538/Hearing Aid Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 30.1 V/m

Probe Modulation Factor = 0.980

Device Reference Point: 0.000, 0.000, -6.30 mm

Reference Value = 28.8 V/m; Power Drift = -0.021 dB

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

Peak E-field in V/m

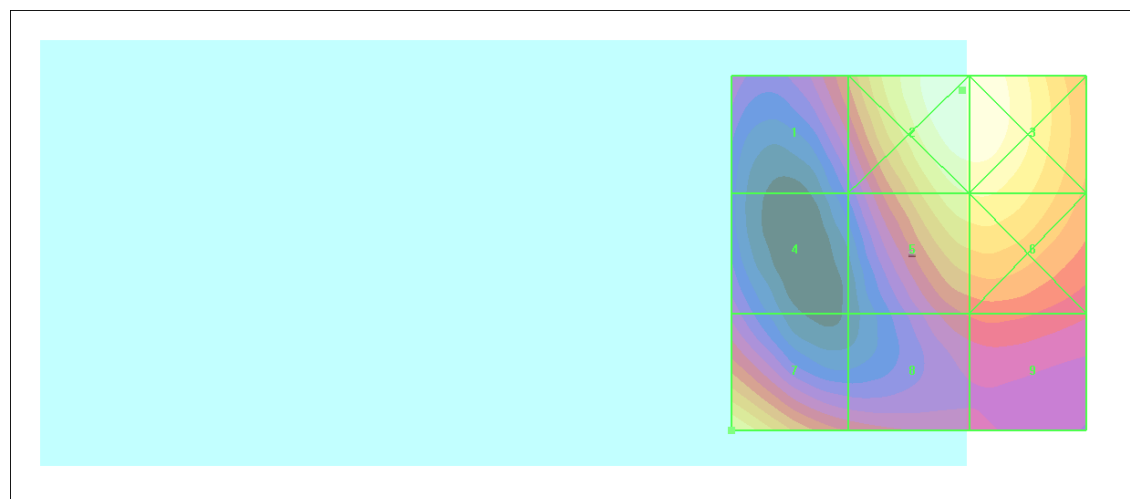
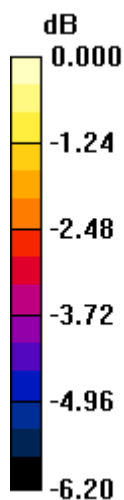
Grid 1	Grid 2	Grid 3
24.6 M4	32.6 M4	32.5 M4
Grid 4	Grid 5	Grid 6
21.1 M4	29.7 M4	29.8 M4
Grid 7	Grid 8	Grid 9
30.1 M4	23.5 M4	23.9 M4

Cursor:

Total = 32.6 V/m

E Category: M4

Location: -7.5, -23, 8.7 mm



0 dB = 32.6V/m

#16 HAC_H_GSM850_GSM_Ch128

DUT: 291928

Communication System: GSM850; Frequency: 824.2 MHz; Duty Cycle: 1:8.3

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

Ambient Temperature : 22.5 °C;

DASY4 Configuration:

- Probe: H3DV6 - SN6184; ; Calibrated: 2012/1/26
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1279; Calibrated: 2012/5/3
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY5, V5.0 Build 120; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch128/Hearing Aid Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 0.321 A/m

Probe Modulation Factor = 2.57

Device Reference Point: 0.000, 0.000, -6.30 mm

Reference Value = 0.070 A/m; Power Drift = -0.093 dB

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

Peak H-field in A/m

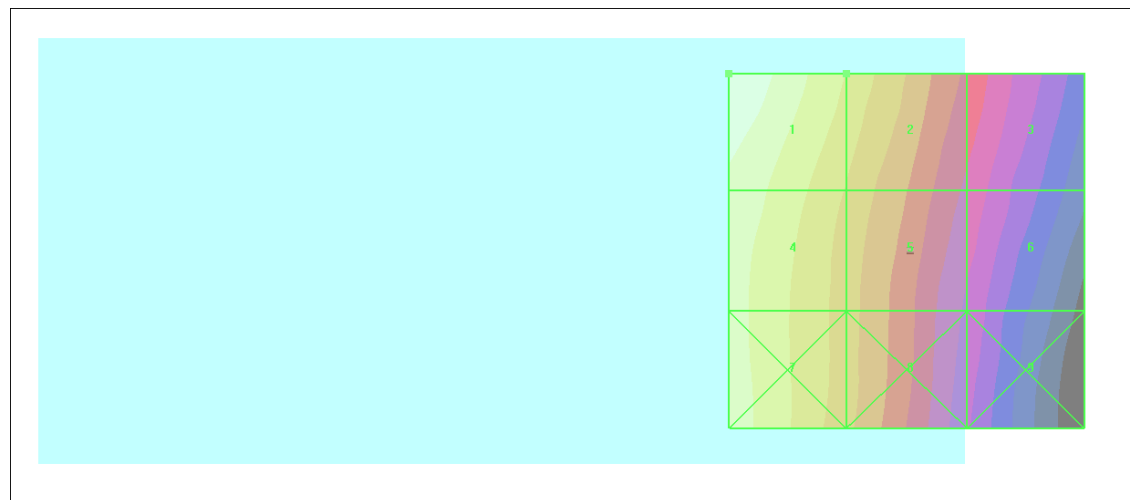
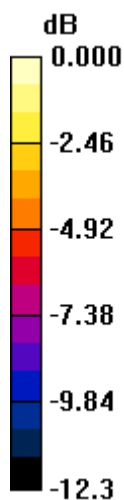
Grid 1 0.321 M4	Grid 2 0.241 M4	Grid 3 0.163 M4
Grid 4 0.286 M4	Grid 5 0.219 M4	Grid 6 0.148 M4
Grid 7 0.281 M4	Grid 8 0.210 M4	Grid 9 0.135 M4

Cursor:

Total = 0.321 A/m

H Category: M4

Location: 25, -25, 8.7 mm



0 dB = 0.321A/m

#17 HAC_H_GSM850_GSM_Ch189**DUT: 291928**

Communication System: GSM850; Frequency: 836.4 MHz; Duty Cycle: 1:8.3

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

Ambient Temperature : 22.5 °C;

DASY4 Configuration:

- Probe: H3DV6 - SN6184; ; Calibrated: 2012/1/26
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1279; Calibrated: 2012/5/3
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY5, V5.0 Build 120; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch189/Hearing Aid Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 0.301 A/m

Probe Modulation Factor = 2.57

Device Reference Point: 0.000, 0.000, -6.30 mm

Reference Value = 0.065 A/m; Power Drift = 0.053 dB

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

Peak H-field in A/m

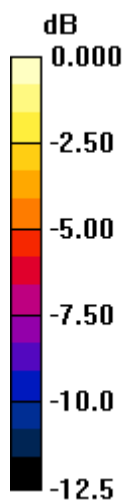
Grid 1 0.301 M4	Grid 2 0.226 M4	Grid 3 0.153 M4
Grid 4 0.269 M4	Grid 5 0.206 M4	Grid 6 0.141 M4
Grid 7 0.269 M4	Grid 8 0.198 M4	Grid 9 0.128 M4

Cursor:

Total = 0.301 A/m

H Category: M4

Location: 25, -25, 8.7 mm



0 dB = 0.301A/m

#18 HAC_H_GSM850_GSM_Ch251**DUT: 291928**

Communication System: GSM850; Frequency: 848.8 MHz; Duty Cycle: 1:8.3

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

Ambient Temperature : 22.5 °C;

DASY4 Configuration:

- Probe: H3DV6 - SN6184; ; Calibrated: 2012/1/26

- Sensor-Surface: (Fix Surface)

- Electronics: DAE4 Sn1279; Calibrated: 2012/5/3

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

- Measurement SW: DASY5, V5.0 Build 120; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch251/Hearing Aid Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 0.290 A/m

Probe Modulation Factor = 2.57

Device Reference Point: 0.000, 0.000, -6.30 mm

Reference Value = 0.064 A/m; Power Drift = -0.025 dB

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

Peak H-field in A/m

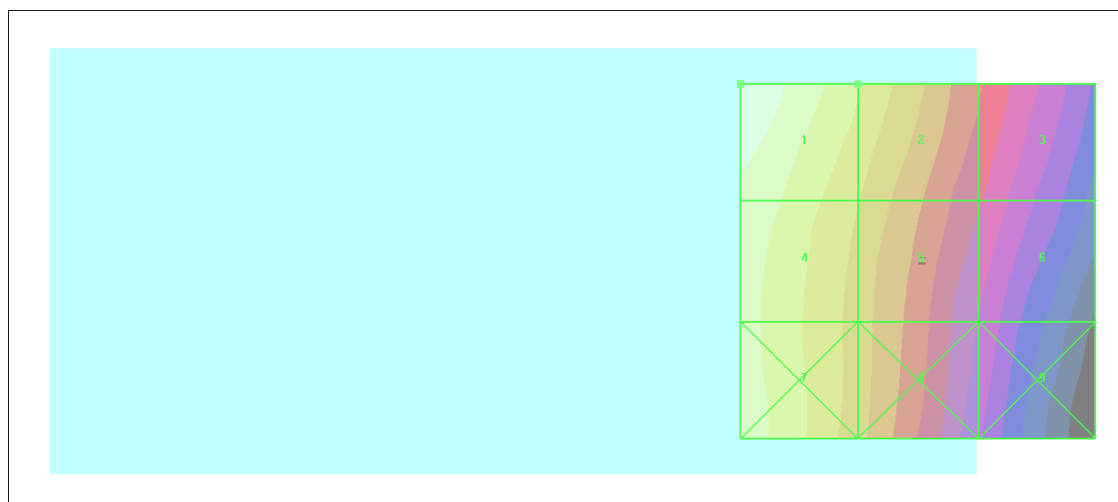
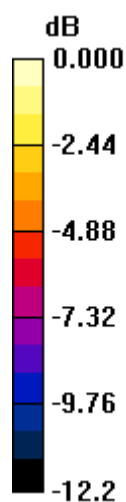
Grid 1 0.290 M4	Grid 2 0.222 M4	Grid 3 0.153 M4
Grid 4 0.259 M4	Grid 5 0.201 M4	Grid 6 0.139 M4
Grid 7 0.256 M4	Grid 8 0.191 M4	Grid 9 0.125 M4

Cursor:

Total = 0.290 A/m

H Category: M4

Location: 25, -25, 8.7 mm



#19 HAC_H_GSM1900_GSM_Ch512**DUT: 291928**

Communication System: PCS; Frequency: 1850.2 MHz; Duty Cycle: 1:8.3

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

Ambient Temperature : 22.5 °C;

DASY4 Configuration:

- Probe: H3DV6 - SN6184; ; Calibrated: 2012/1/26

- Sensor-Surface: (Fix Surface)

- Electronics: DAE4 Sn1279; Calibrated: 2012/5/3

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

- Measurement SW: DASY5, V5.0 Build 120; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch512/Hearing Aid Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 0.132 A/m

Probe Modulation Factor = 2.52

Device Reference Point: 0.000, 0.000, -6.30 mm

Reference Value = 0.051 A/m; Power Drift = 0.065 dB

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

Peak H-field in A/m

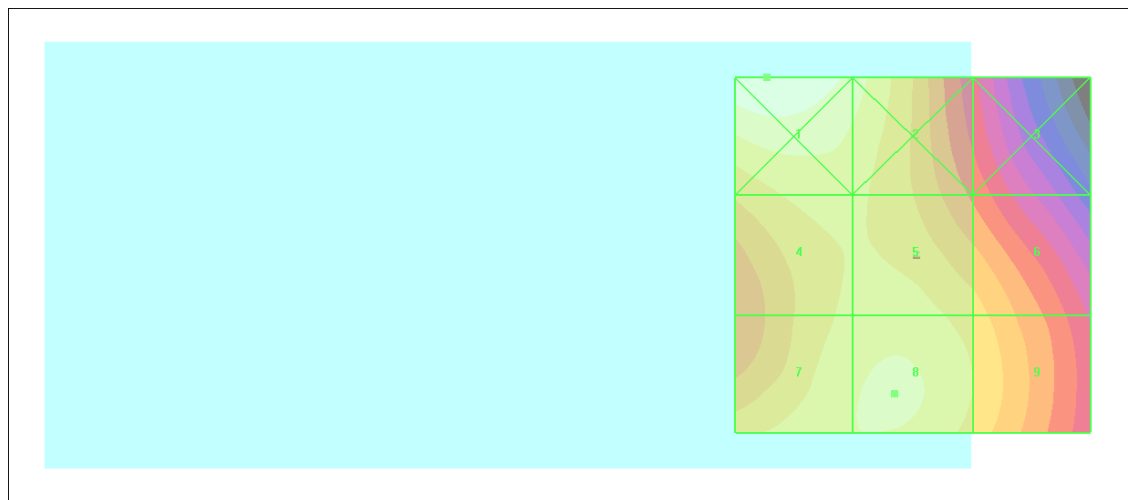
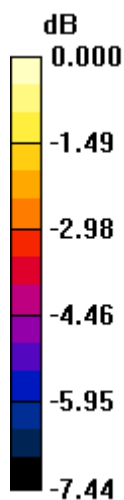
Grid 1 0.146 M3	Grid 2 0.135 M4	Grid 3 0.103 M4
Grid 4 0.126 M4	Grid 5 0.127 M4	Grid 6 0.119 M4
Grid 7 0.130 M4	Grid 8 0.132 M4	Grid 9 0.123 M4

Cursor:

Total = 0.146 A/m

H Category: M3

Location: 20.5, -25, 8.7 mm



0 dB = 0.146A/m

#20 HAC_H_GSM1900_GSM_Ch661**DUT: 291928**

Communication System: PCS; Frequency: 1880 MHz; Duty Cycle: 1:8.3

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

Ambient Temperature : 22.5 °C;

DASY4 Configuration:

- Probe: H3DV6 - SN6184; ; Calibrated: 2012/1/26

- Sensor-Surface: (Fix Surface)

- Electronics: DAE4 Sn1279; Calibrated: 2012/5/3

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

- Measurement SW: DASY5, V5.0 Build 120; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch661/Hearing Aid Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 0.125 A/m

Probe Modulation Factor = 2.52

Device Reference Point: 0.000, 0.000, -6.30 mm

Reference Value = 0.050 A/m; Power Drift = 0.123 dB

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

Peak H-field in A/m

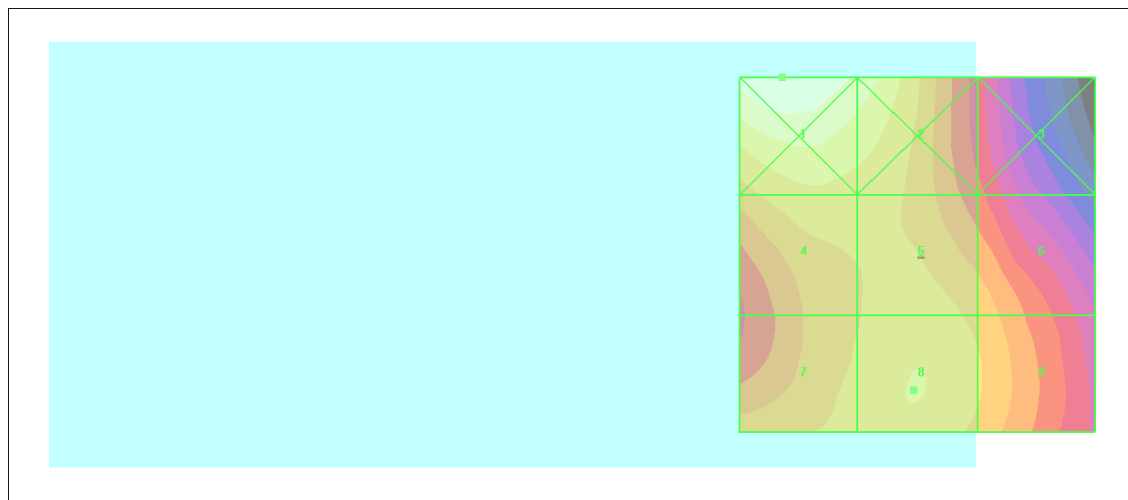
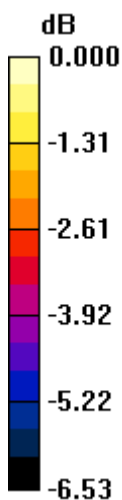
Grid 1 0.145 M3	Grid 2 0.136 M4	Grid 3 0.104 M4
Grid 4 0.124 M4	Grid 5 0.122 M4	Grid 6 0.117 M4
Grid 7 0.121 M4	Grid 8 0.125 M4	Grid 9 0.119 M4

Cursor:

Total = 0.145 A/m

H Category: M3

Location: 19, -25, 8.7 mm



0 dB = 0.145A/m

#21 HAC_H_GSM1900_GSM_Ch810**DUT: 291928**

Communication System: PCS; Frequency: 1909.8 MHz; Duty Cycle: 1:8.3

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

Ambient Temperature : 22.5 °C;

DASY4 Configuration:

- Probe: H3DV6 - SN6184; ; Calibrated: 2012/1/26

- Sensor-Surface: (Fix Surface)

- Electronics: DAE4 Sn1279; Calibrated: 2012/5/3

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

- Measurement SW: DASY5, V5.0 Build 120; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch810/Hearing Aid Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 0.141 A/m

Probe Modulation Factor = 2.52

Device Reference Point: 0.000, 0.000, -6.30 mm

Reference Value = 0.057 A/m; Power Drift = -0.039 dB

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

Peak H-field in A/m

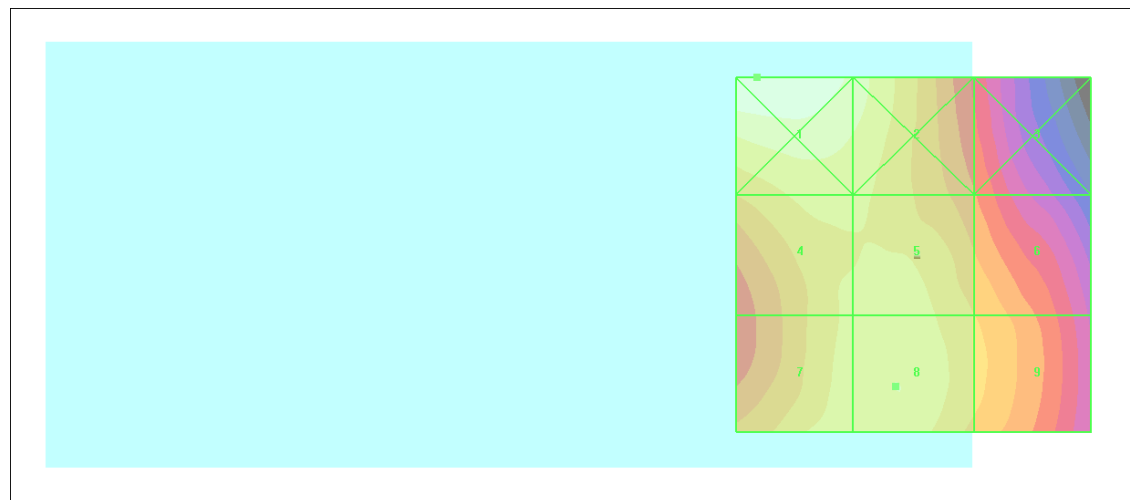
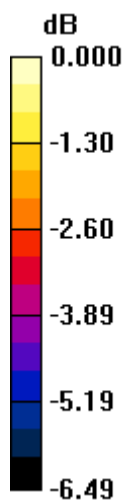
Grid 1 0.156 M3	Grid 2 0.146 M3	Grid 3 0.116 M4
Grid 4 0.137 M4	Grid 5 0.139 M4	Grid 6 0.128 M4
Grid 7 0.138 M4	Grid 8 0.141 M3	Grid 9 0.130 M4

Cursor:

Total = 0.156 A/m

H Category: M3

Location: 22, -25, 8.7 mm



0 dB = 0.156A/m

#22 HAC_H_WCDMA V_RMC12.2K_Ch4132**DUT: 291928**

Communication System: WCDMA; Frequency: 826.4 MHz; Duty Cycle: 1:1

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

Ambient Temperature : 22.5 °C

DASY4 Configuration:

- Probe: H3DV6 - SN6184; ; Calibrated: 2012/1/26

- Sensor-Surface: (Fix Surface)

- Electronics: DAE4 Sn1279; Calibrated: 2012/5/3

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

- Measurement SW: DASY5, V5.0 Build 120; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch4132/Hearing Aid Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 0.08940 A/m

Probe Modulation Factor = 0.84

Device Reference Point: 0.000, 0.000, -6.30 mm

Reference Value = 0.06300 A/m; Power Drift = 0.05 dB

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

PMF scaled H-field

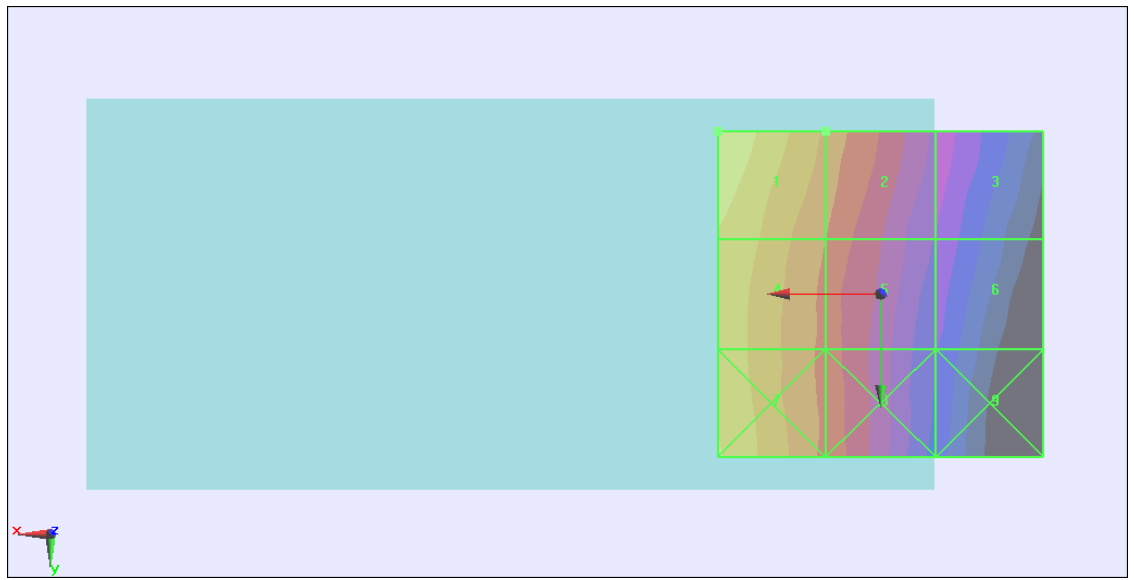
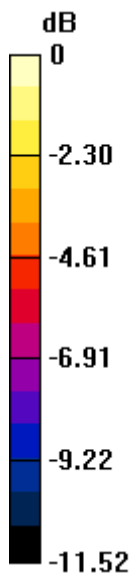
Grid 1 M4 0.089 A/m	Grid 2 M4 0.067 A/m	Grid 3 M4 0.047 A/m
Grid 4 M4 0.081 A/m	Grid 5 M4 0.063 A/m	Grid 6 M4 0.044 A/m
Grid 7 M4 0.082 A/m	Grid 8 M4 0.061 A/m	Grid 9 M4 0.041 A/m

Cursor:

Total = 0.08940 A/m

H Category: M4

Location: 25, -25, 8.7 mm



0 dB = 0.08940 A/m

#23 HAC_H_WCDMA V_RMC12.2K_Ch4182**DUT: 291928**

Communication System: WCDMA; Frequency: 836.4 MHz; Duty Cycle: 1:1

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

Ambient Temperature : 22.5 °C

DASY4 Configuration:

- Probe: H3DV6 - SN6184; ; Calibrated: 2012/1/26

- Sensor-Surface: (Fix Surface)

- Electronics: DAE4 Sn1279; Calibrated: 2012/5/3

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

- Measurement SW: DASY5, V5.0 Build 120; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch4233/Hearing Aid Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 0.1110 A/m

Probe Modulation Factor = 0.84

Device Reference Point: 0.000, 0.000, -6.30 mm

Reference Value = 0.06000 A/m; Power Drift = -0.057 dB

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

PMF scaled H-field

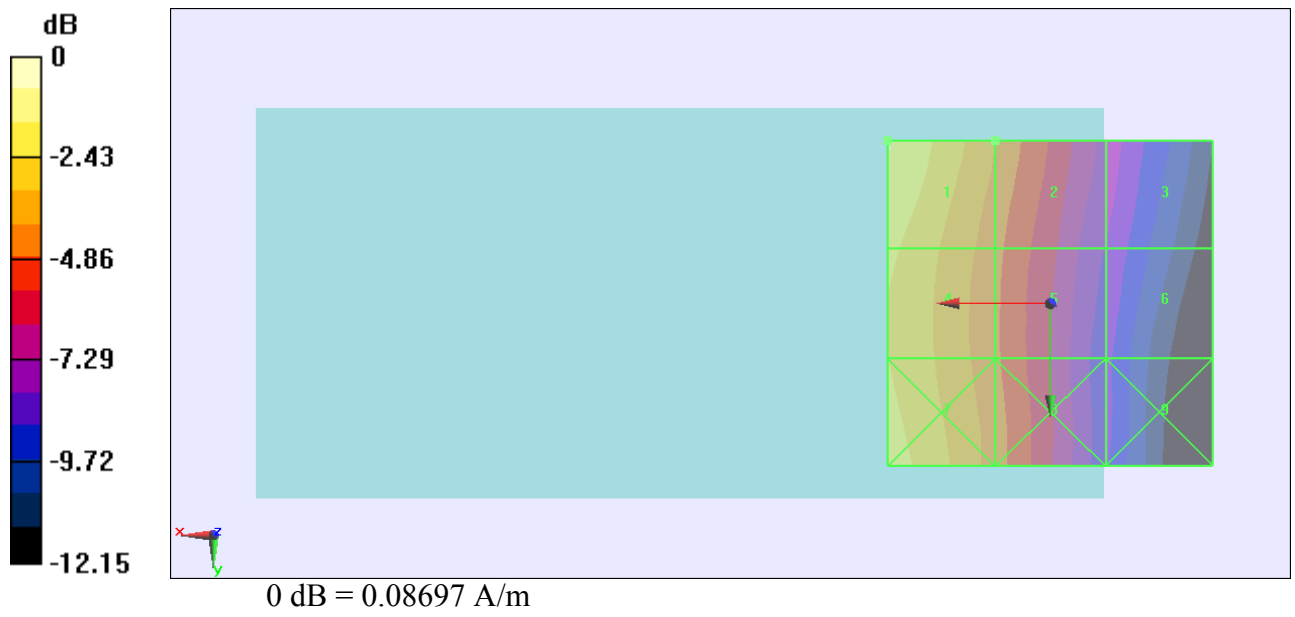
Grid 1 M4 0.096 A/m	Grid 2 M4 0.015 A/m	Grid 3 M4 0.013 A/m
Grid 4 M4 0.111 A/m	Grid 5 M4 0.015 A/m	Grid 6 M4 0.014 A/m
Grid 7 M4 0.113 A/m	Grid 8 M4 0.015 A/m	Grid 9 M4 0.014 A/m

Cursor:

Total = 0.08697 A/m

H Category: M4

Location: 25, -25, 8.7 mm



#24 HAC_H_WCDMA V_RMC12.2K_Ch4233**DUT: 291928**

Communication System: WCDMA; Frequency: 846.6 MHz; Duty Cycle: 1:1

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

Ambient Temperature : 22.5 °C

DASY4 Configuration:

- Probe: H3DV6 - SN6184; ; Calibrated: 2012/1/26
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1279; Calibrated: 2012/5/3
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY5, V5.0 Build 120; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch4233/Hearing Aid Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 0.1048 A/m

Probe Modulation Factor = 0.84

Device Reference Point: 0.000, 0.000, -6.30 mm

Reference Value = 0.07200 A/m; Power Drift = -0.02 dB

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

PMF scaled H-field

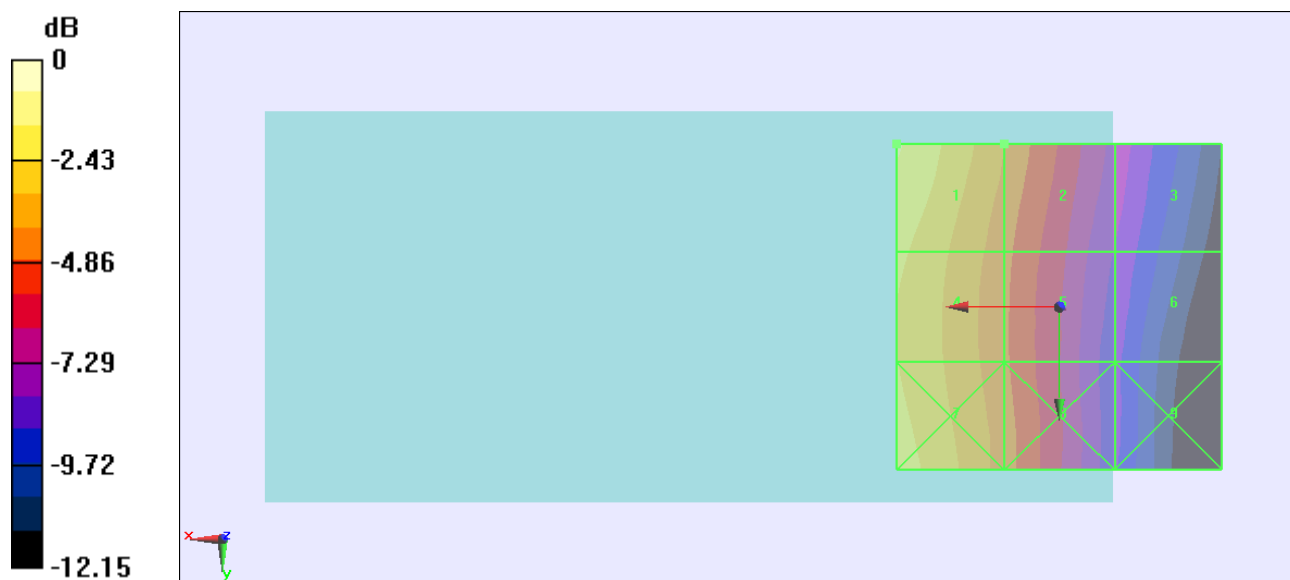
Grid 1 M4 0.105 A/m	Grid 2 M4 0.079 A/m	Grid 3 M4 0.053 A/m
Grid 4 M4 0.096 A/m	Grid 5 M4 0.074 A/m	Grid 6 M4 0.049 A/m
Grid 7 M4 0.100 A/m	Grid 8 M4 0.075 A/m	Grid 9 M4 0.046 A/m

Cursor:

Total = 0.1048 A/m

H Category: M4

Location: 25, -25, 8.7 mm



0 dB = 0.1048 A/m

#25 HAC_H_WCDMA IV_RMC12.2K_Ch1312**DUT: 291928**

Communication System: WCDMA; Frequency: 1712.4 MHz; Duty Cycle: 1:1

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

Ambient Temperature : 22.5 °C;

DASY4 Configuration:

- Probe: H3DV6 - SN6184; ; Calibrated: 2012/1/26
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1279; Calibrated: 2012/5/3
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY5, V5.0 Build 120; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch1312/Hearing Aid Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 0.082 A/m

Probe Modulation Factor = 0.890

Device Reference Point: 0.000, 0.000, -6.30 mm

Reference Value = 0.097 A/m; Power Drift = -0.031 dB

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

Peak H-field in A/m

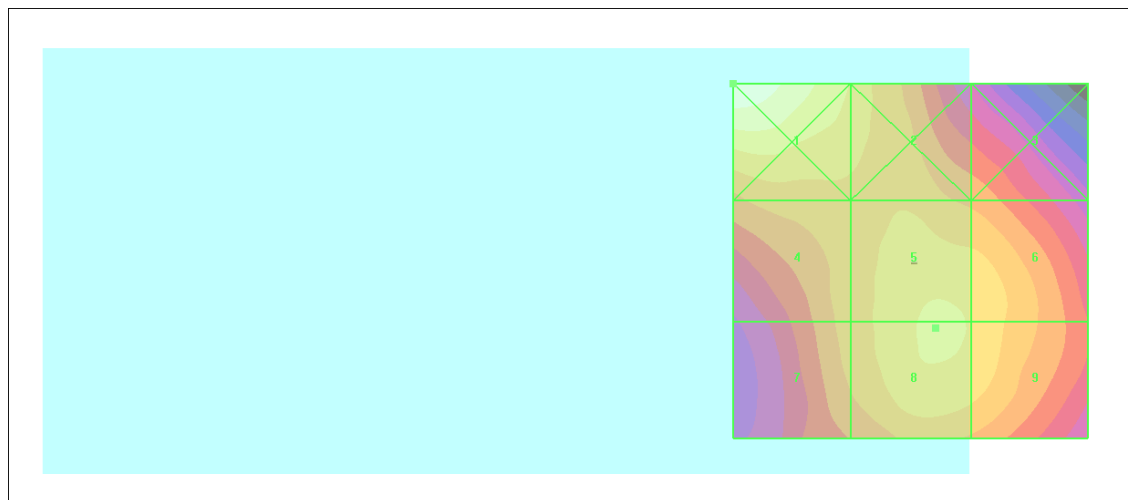
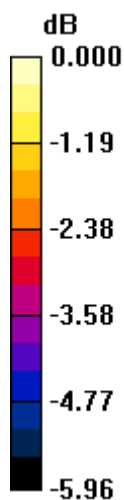
Grid 1 0.094 M4	Grid 2 0.082 M4	Grid 3 0.074 M4
Grid 4 0.078 M4	Grid 5 0.082 M4	Grid 6 0.082 M4
Grid 7 0.077 M4	Grid 8 0.082 M4	Grid 9 0.082 M4

Cursor:

Total = 0.094 A/m

H Category: M4

Location: 25, -25, 8.7 mm



0 dB = 0.094A/m

#26 HAC_H_WCDMA IV_RMC12.2K_Ch1413**DUT: 291928**

Communication System: WCDMA; Frequency: 1732.6 MHz; Duty Cycle: 1:1

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

Ambient Temperature : 22.5 °C;

DASY4 Configuration:

- Probe: H3DV6 - SN6184; ; Calibrated: 2012/1/26

- Sensor-Surface: (Fix Surface)

- Electronics: DAE4 Sn1279; Calibrated: 2012/5/3

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

- Measurement SW: DASY5, V5.0 Build 120; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch1413/Hearing Aid Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 0.085 A/m

Probe Modulation Factor = 0.890

Device Reference Point: 0.000, 0.000, -6.30 mm

Reference Value = 0.097 A/m; Power Drift = 0.118 dB

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

Peak H-field in A/m

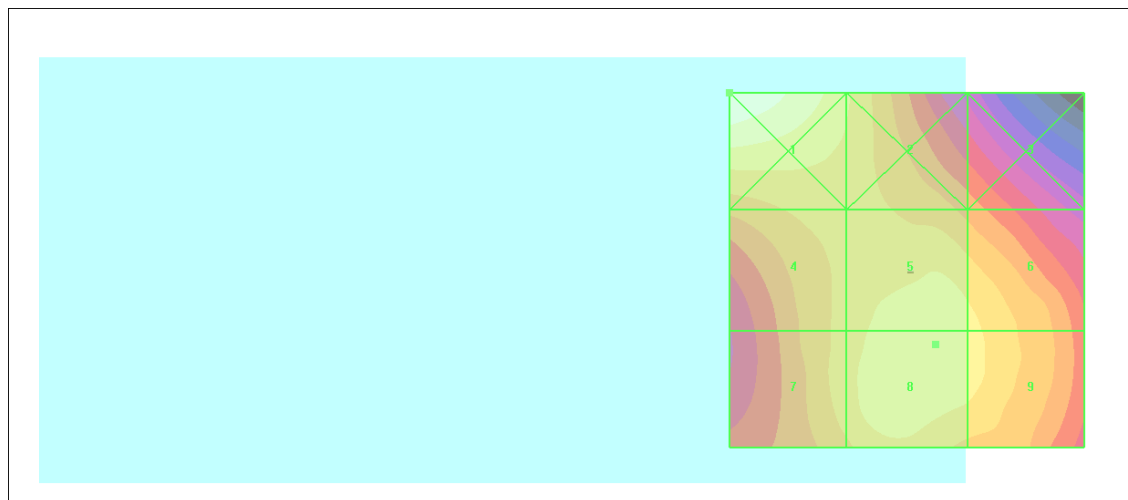
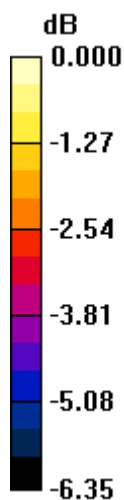
Grid 1 0.094 M4	Grid 2 0.082 M4	Grid 3 0.072 M4
Grid 4 0.079 M4	Grid 5 0.085 M4	Grid 6 0.083 M4
Grid 7 0.080 M4	Grid 8 0.085 M4	Grid 9 0.083 M4

Cursor:

Total = 0.094 A/m

H Category: M4

Location: 25, -25, 8.7 mm



0 dB = 0.094A/m

#27 HAC_H_WCDMA IV_RMC12.2K_Ch1513**DUT: 291928**

Communication System: WCDMA; Frequency: 1752.6 MHz; Duty Cycle: 1:1

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

Ambient Temperature : 22.5 °C;

DASY4 Configuration:

- Probe: H3DV6 - SN6184; ; Calibrated: 2012/1/26

- Sensor-Surface: (Fix Surface)

- Electronics: DAE4 Sn1279; Calibrated: 2012/5/3

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

- Measurement SW: DASY5, V5.0 Build 120; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch1513/Hearing Aid Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 0.080 A/m

Probe Modulation Factor = 0.890

Device Reference Point: 0.000, 0.000, -6.30 mm

Reference Value = 0.091 A/m; Power Drift = 0.031 dB

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

Peak H-field in A/m

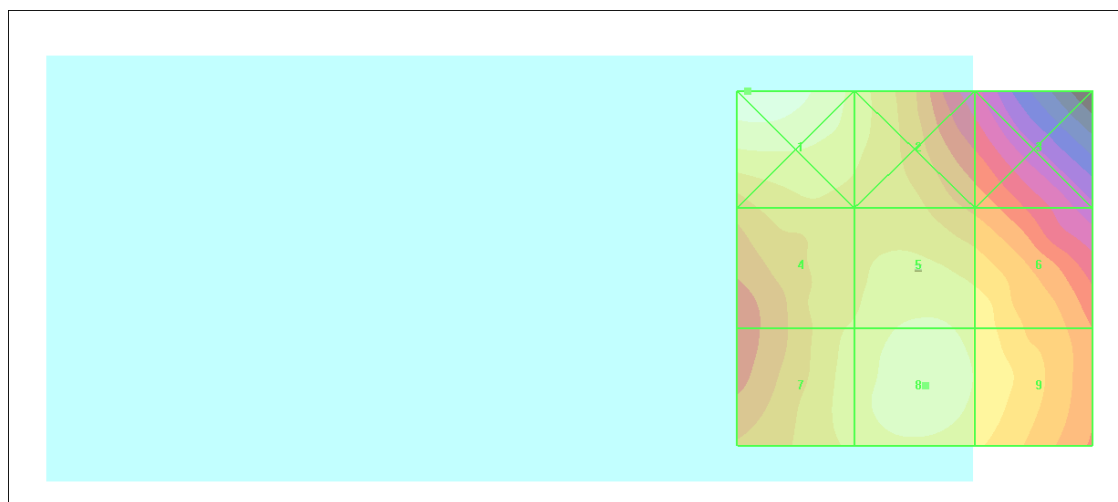
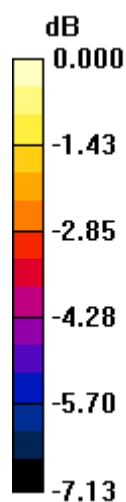
Grid 1 0.087 M4	Grid 2 0.077 M4	Grid 3 0.065 M4
Grid 4 0.075 M4	Grid 5 0.079 M4	Grid 6 0.076 M4
Grid 7 0.076 M4	Grid 8 0.080 M4	Grid 9 0.078 M4

Cursor:

Total = 0.087 A/m

H Category: M4

Location: 23.5, -25, 8.7 mm



0 dB = 0.087A/m

#28 HAC_H_WCDMA II_RMC12.2K_Ch9262**DUT: 291928**

Communication System: WCDMA; Frequency: 1852.4 MHz; Duty Cycle: 1:1

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

Ambient Temperature : 22.5 °C;

DASY4 Configuration:

- Probe: H3DV6 - SN6184; ; Calibrated: 2012/1/26

- Sensor-Surface: (Fix Surface)

- Electronics: DAE4 Sn1279; Calibrated: 2012/5/3

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

- Measurement SW: DASY5, V5.0 Build 120; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch9262/Hearing Aid Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 0.082 A/m

Probe Modulation Factor = 0.890

Device Reference Point: 0.000, 0.000, -6.30 mm

Reference Value = 0.090 A/m; Power Drift = 0.109 dB

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

Peak H-field in A/m

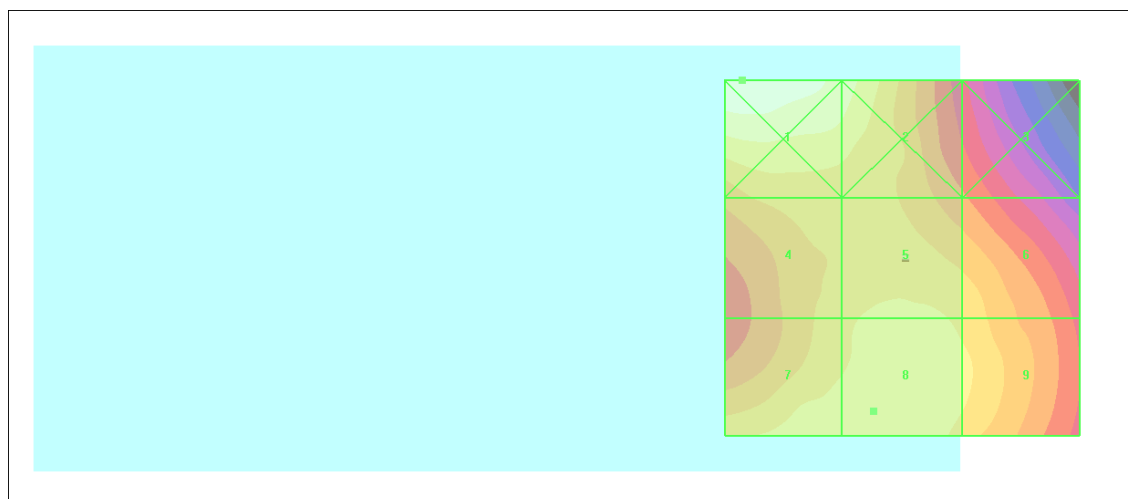
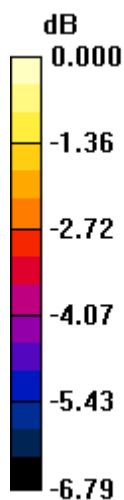
Grid 1 0.091 M4	Grid 2 0.084 M4	Grid 3 0.067 M4
Grid 4 0.077 M4	Grid 5 0.079 M4	Grid 6 0.077 M4
Grid 7 0.081 M4	Grid 8 0.082 M4	Grid 9 0.079 M4

Cursor:

Total = 0.091 A/m

H Category: M4

Location: 22.5, -25, 8.7 mm



0 dB = 0.091 A/m

#29 HAC_H_WCDMA II_RMC12.2K_Ch9400**DUT: 291928**

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

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

Ambient Temperature : 22.5 °C;

DASY4 Configuration:

- Probe: H3DV6 - SN6184; ; Calibrated: 2012/1/26

- Sensor-Surface: (Fix Surface)

- Electronics: DAE4 Sn1279; Calibrated: 2012/5/3

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

- Measurement SW: DASY5, V5.0 Build 120; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch9400/Hearing Aid Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 0.072 A/m

Probe Modulation Factor = 0.890

Device Reference Point: 0.000, 0.000, -6.30 mm

Reference Value = 0.081 A/m; Power Drift = 0.067 dB

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

Peak H-field in A/m

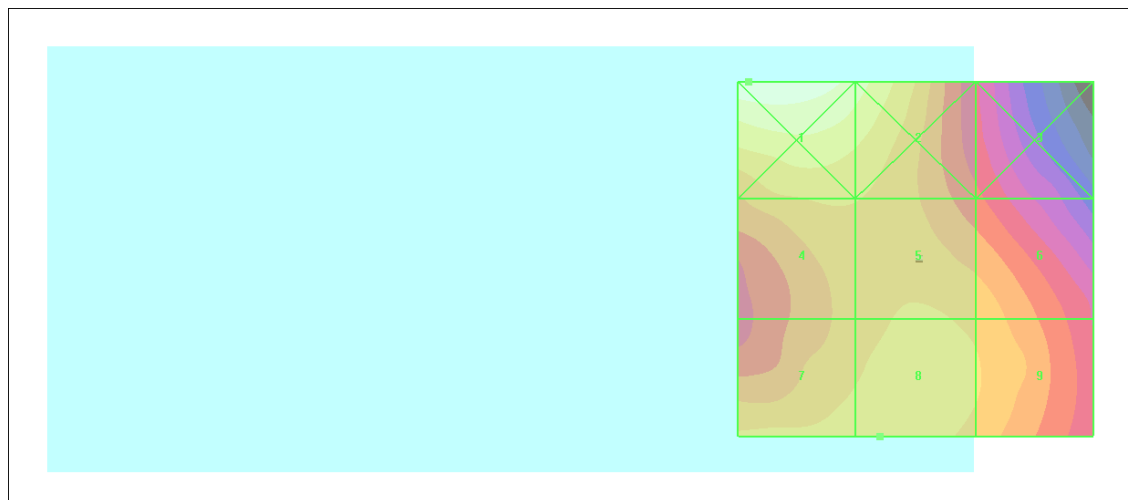
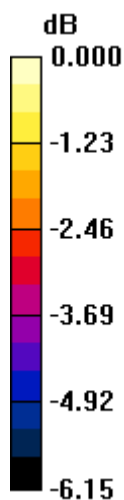
Grid 1 0.084 M4	Grid 2 0.078 M4	Grid 3 0.061 M4
Grid 4 0.070 M4	Grid 5 0.070 M4	Grid 6 0.069 M4
Grid 7 0.071 M4	Grid 8 0.072 M4	Grid 9 0.070 M4

Cursor:

Total = 0.084 A/m

H Category: M4

Location: 23.5, -25, 8.7 mm



0 dB = 0.084A/m

#30 HAC_H_WCDMA II_RMC12.2K_Ch9538**DUT: 291928**

Communication System: WCDMA; Frequency: 1907.6 MHz; Duty Cycle: 1:1

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

Ambient Temperature : 22.5 °C;

DASY4 Configuration:

- Probe: H3DV6 - SN6184; ; Calibrated: 2012/1/26

- Sensor-Surface: (Fix Surface)

- Electronics: DAE4 Sn1279; Calibrated: 2012/5/3

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

- Measurement SW: DASY5, V5.0 Build 120; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch9538/Hearing Aid Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 0.076 A/m

Probe Modulation Factor = 0.890

Device Reference Point: 0.000, 0.000, -6.30 mm

Reference Value = 0.086 A/m; Power Drift = 0.034 dB

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

Peak H-field in A/m

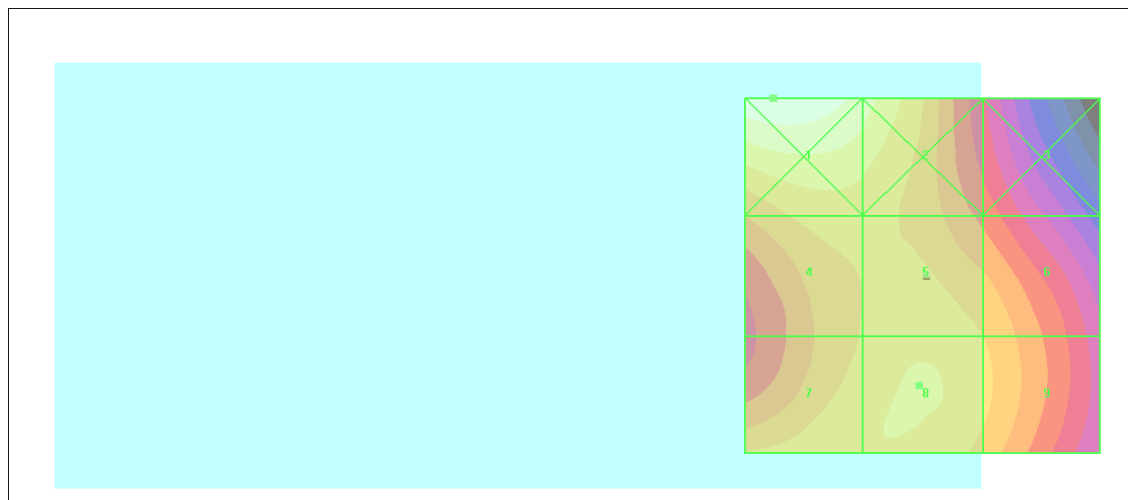
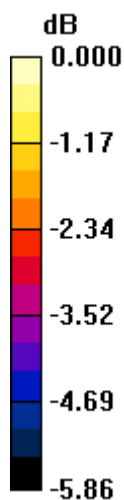
Grid 1 0.086 M4	Grid 2 0.081 M4	Grid 3 0.065 M4
Grid 4 0.074 M4	Grid 5 0.074 M4	Grid 6 0.072 M4
Grid 7 0.075 M4	Grid 8 0.076 M4	Grid 9 0.073 M4

Cursor:

Total = 0.086 A/m

H Category: M4

Location: 21, -25, 8.7 mm



0 dB = 0.086A/m