

#04 HAC_E_GSM850_Ch128**DUT: 140905-02**

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: 2011/1/14
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY4, V4.7 Build 80; 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 = 183.4 V/m

Probe Modulation Factor = 2.64

Device Reference Point: 0.000, 0.000, -6.30 mm

Reference Value = 80.7 V/m; Power Drift = -0.125 dB

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

Peak E-field in V/m

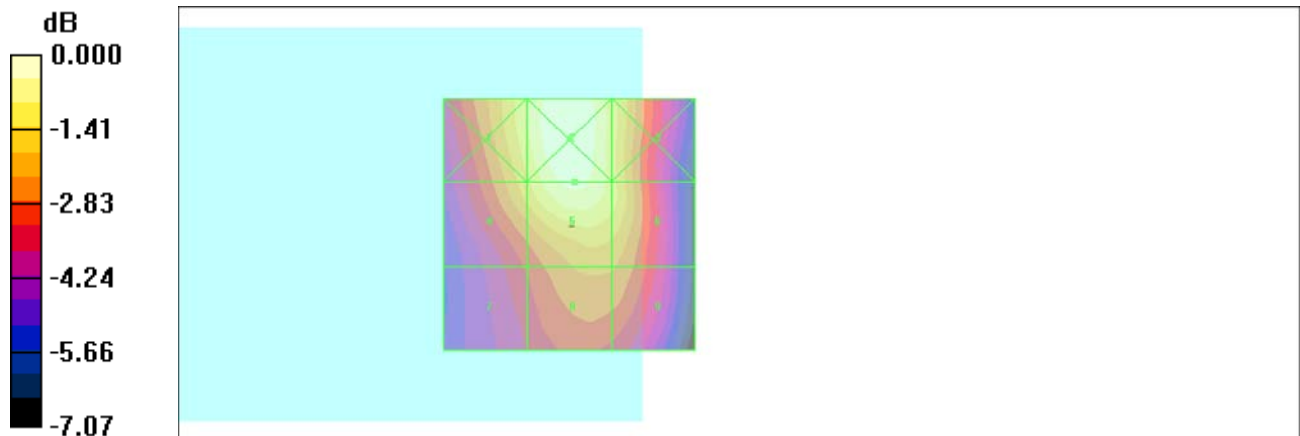
Grid 1 170.3 M3	Grid 2 190.6 M3	Grid 3 167.0 M3
Grid 4 159.9 M3	Grid 5 183.4 M3	Grid 6 166.0 M3
Grid 7 131.6 M4	Grid 8 147.5 M4	Grid 9 146.1 M4

Cursor:

Total = 190.6 V/m

E Category: M3

Location: 0, -17, 8.7 mm



0 dB = 190.6V/m

#05 HAC_E_GSM850_Ch189**DUT: 140905-02**

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: 2011/1/14
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY4, V4.7 Build 80; 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 = 202.1 V/m

Probe Modulation Factor = 2.64

Device Reference Point: 0.000, 0.000, -6.30 mm

Reference Value = 88.5 V/m; Power Drift = -0.059 dB

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

Peak E-field in V/m

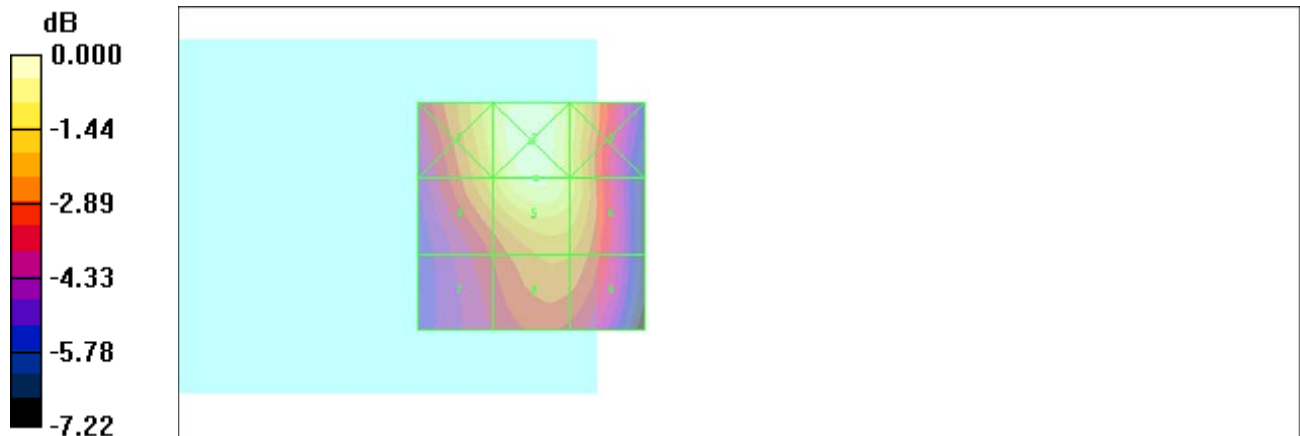
Grid 1 186.6 M3	Grid 2 209.9 M3	Grid 3 184.0 M3
Grid 4 175.4 M3	Grid 5 202.1 M3	Grid 6 182.7 M3
Grid 7 143.9 M4	Grid 8 161.6 M3	Grid 9 159.6 M3

Cursor:

Total = 209.9 V/m

E Category: M3

Location: 0, -16.5, 8.7 mm



0 dB = 209.9V/m

#06 HAC_E_GSM850_Ch251**DUT: 140905-02**

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: 2011/1/14
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY4, V4.7 Build 80; 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 = 224.0 V/m

Probe Modulation Factor = 2.64

Device Reference Point: 0.000, 0.000, -6.30 mm

Reference Value = 97.2 V/m; Power Drift = -0.016 dB

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

Peak E-field in V/m

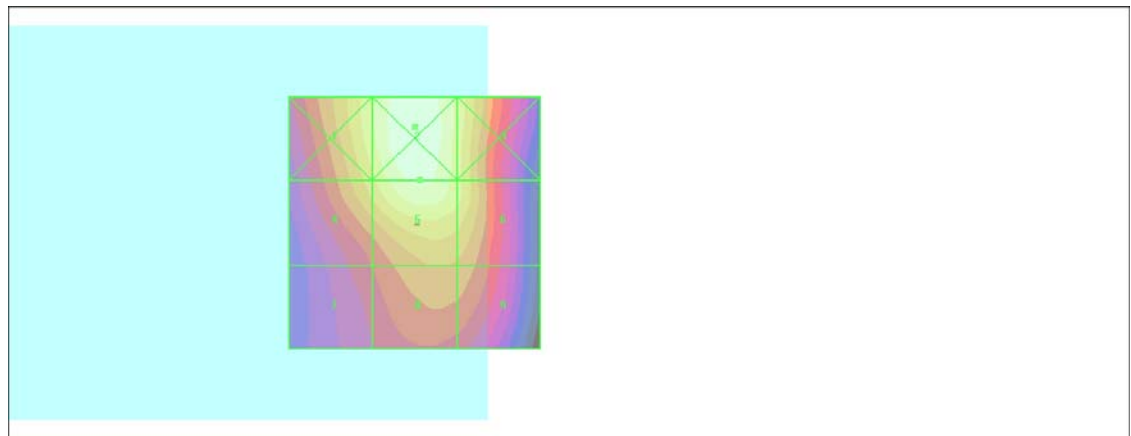
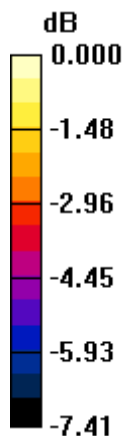
Grid 1 207.5 M3	Grid 2 234.3 M3	Grid 3 205.5 M3
Grid 4 194.1 M3	Grid 5 224.0 M3	Grid 6 201.9 M3
Grid 7 158.0 M3	Grid 8 176.9 M3	Grid 9 174.9 M3

Cursor:

Total = 234.3 V/m

E Category: M3

Location: 0, -19, 8.7 mm



0 dB = 234.3V/m

#01 HAC_E_GSM1900_Ch512**DUT: 140905-02**

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: 2011/1/14
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY4, V4.7 Build 80; 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 = 82.2 V/m

Probe Modulation Factor = 2.51

Device Reference Point: 0.000, 0.000, -6.30 mm

Reference Value = 38.5 V/m; Power Drift = 0.018 dB

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

Peak E-field in V/m

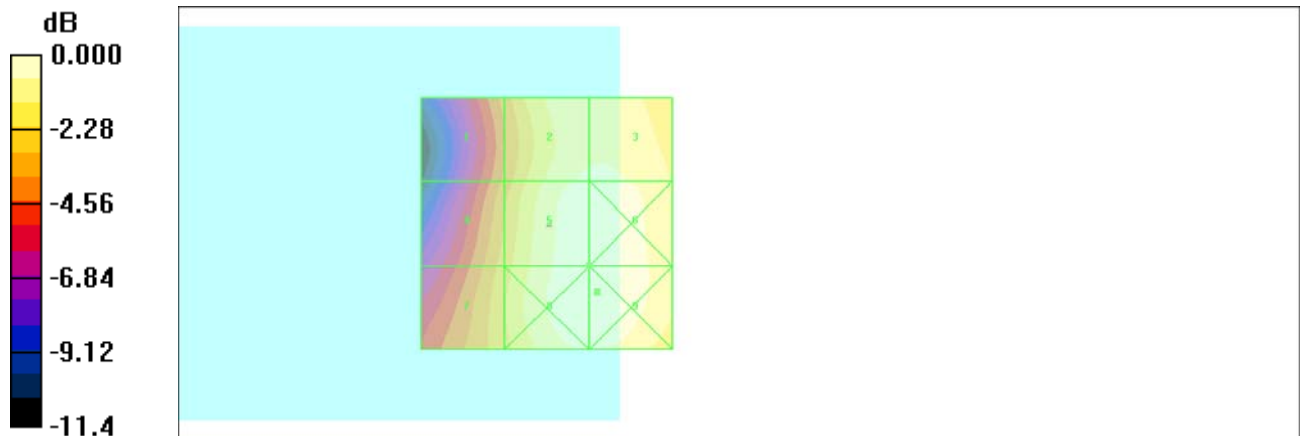
Grid 1 56.1 M3	Grid 2 77.6 M3	Grid 3 77.9 M3
Grid 4 61.1 M3	Grid 5 82.2 M3	Grid 6 82.4 M3
Grid 7 63.1 M3	Grid 8 82.7 M3	Grid 9 82.9 M3

Cursor:

Total = 82.9 V/m

E Category: M3

Location: -10, 13.5, 8.7 mm



0 dB = 82.9V/m

#02 HAC_E_GSM1900_Ch661**DUT: 140905-02**

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: 2011/1/14
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY4, V4.7 Build 80; 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 = 79.1 V/m

Probe Modulation Factor = 2.51

Device Reference Point: 0.000, 0.000, -6.30 mm

Reference Value = 37.3 V/m; Power Drift = -0.046 dB

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

Peak E-field in V/m

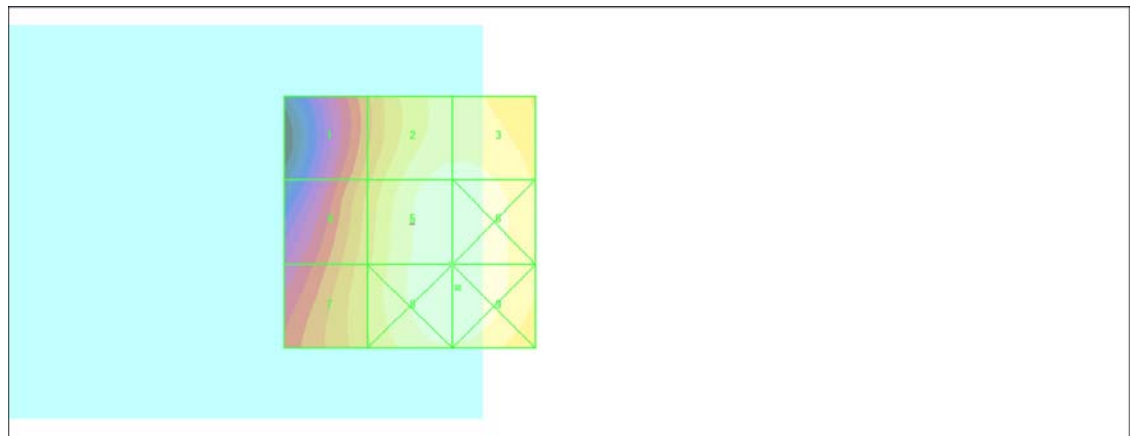
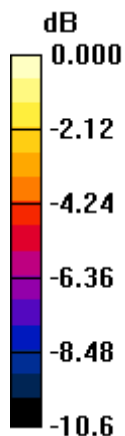
Grid 1 55.6 M3	Grid 2 75.4 M3	Grid 3 75.4 M3
Grid 4 61.0 M3	Grid 5 79.1 M3	Grid 6 79.1 M3
Grid 7 62.5 M3	Grid 8 79.1 M3	Grid 9 79.2 M3

Cursor:

Total = 79.2 V/m

E Category: M3

Location: -9.5, 13, 8.7 mm



0 dB = 79.2V/m

#03 HAC_E_GSM1900_Ch810**DUT: 140905-02**

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: 2011/1/14
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY4, V4.7 Build 80; 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 = 77.4 V/m

Probe Modulation Factor = 2.51

Device Reference Point: 0.000, 0.000, -6.30 mm

Reference Value = 36.0 V/m; Power Drift = -0.030 dB

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

Peak E-field in V/m

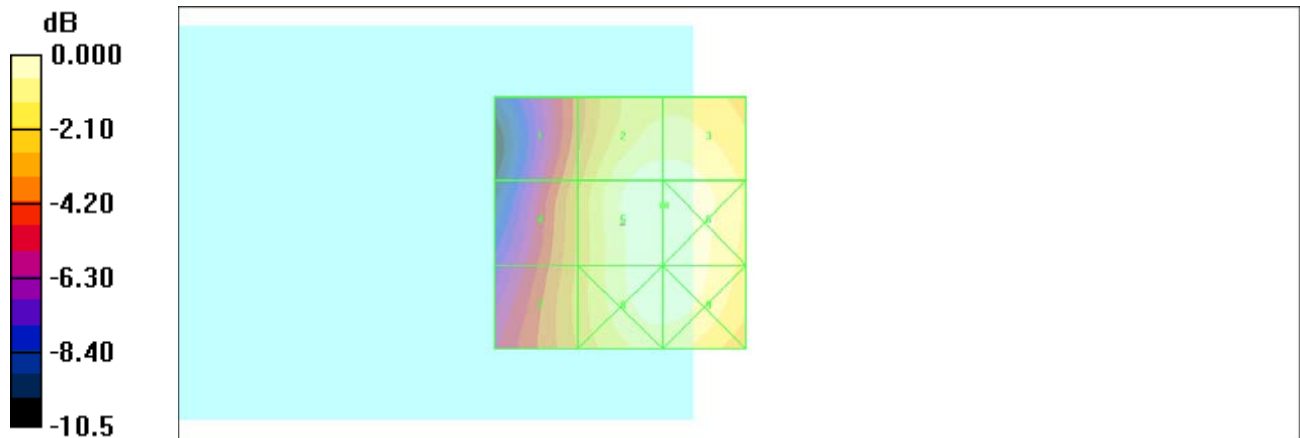
Grid 1 54.2 M3	Grid 2 75.0 M3	Grid 3 75.0 M3
Grid 4 56.9 M3	Grid 5 77.4 M3	Grid 6 77.4 M3
Grid 7 57.9 M3	Grid 8 75.8 M3	Grid 9 75.8 M3

Cursor:

Total = 77.4 V/m

E Category: M3

Location: -9, -3.5, 8.7 mm



0 dB = 77.4V/m

#13 HAC_E_WCDMA V_RMC12.2K_Ch4132**DUT: 140905-02**

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: 2011/1/14
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY4, V4.7 Build 80; 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 = 72.1 V/m

Probe Modulation Factor = 0.960

Device Reference Point: 0.000, 0.000, -6.30 mm

Reference Value = 83.5 V/m; Power Drift = -0.084 dB

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

Peak E-field in V/m

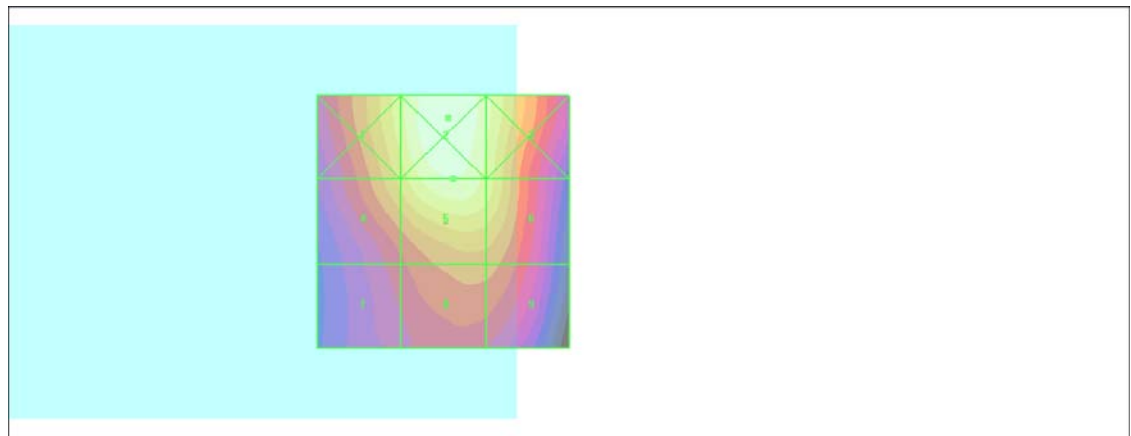
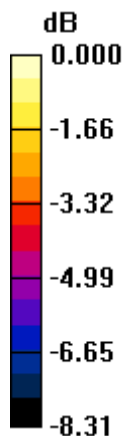
Grid 1 66.2 M4	Grid 2 76.9 M4	Grid 3 69.5 M4
Grid 4 61.1 M4	Grid 5 72.1 M4	Grid 6 66.1 M4
Grid 7 48.5 M4	Grid 8 54.4 M4	Grid 9 54.1 M4

Cursor:

Total = 76.9 V/m

E Category: M4

Location: -1, -20.5, 8.7 mm



0 dB = 76.9V/m

#14 HAC_E_WCDMA V_RMC12.2K_Ch4182**DUT: 140905-02**

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: 2011/1/14
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY4, V4.7 Build 80; 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 = 82.9 V/m

Probe Modulation Factor = 0.960

Device Reference Point: 0.000, 0.000, -6.30 mm

Reference Value = 93.5 V/m; Power Drift = 0.141 dB

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

Peak E-field in V/m

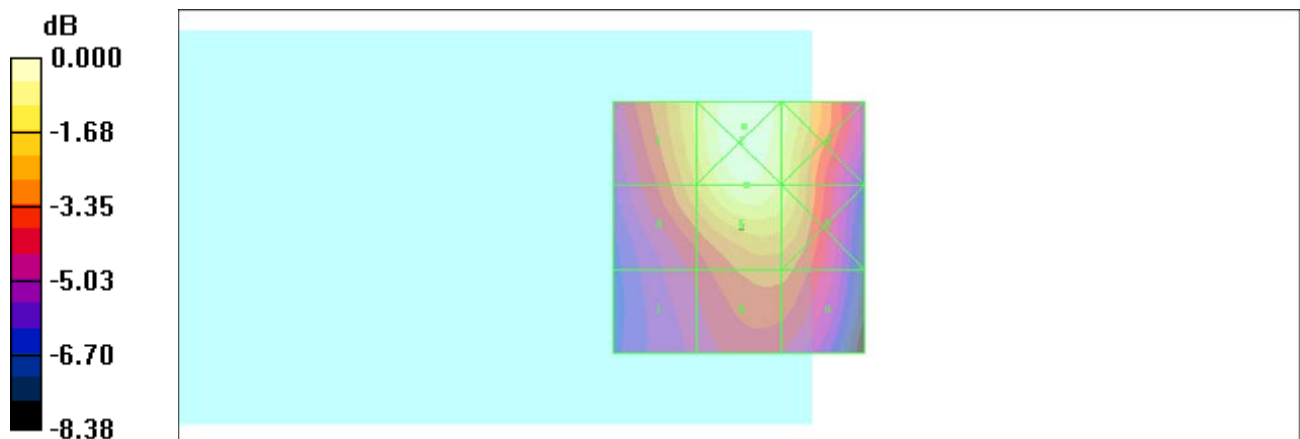
Grid 1 74.6 M4	Grid 2 88.7 M4	Grid 3 80.4 M4
Grid 4 68.8 M4	Grid 5 82.9 M4	Grid 6 76.0 M4
Grid 7 54.3 M4	Grid 8 62.3 M4	Grid 9 61.9 M4

Cursor:

Total = 88.7 V/m

E Category: M4

Location: -1, -20, 8.7 mm



0 dB = 88.7V/m

#15 HAC_E_WCDMA V_RMC12.2K_Ch4233**DUT: 140905-02**

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: 2011/1/14
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY4, V4.7 Build 80; 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 = 82.5 V/m

Probe Modulation Factor = 0.960

Device Reference Point: 0.000, 0.000, -6.30 mm

Reference Value = 95.5 V/m; Power Drift = -0.111 dB

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

Peak E-field in V/m

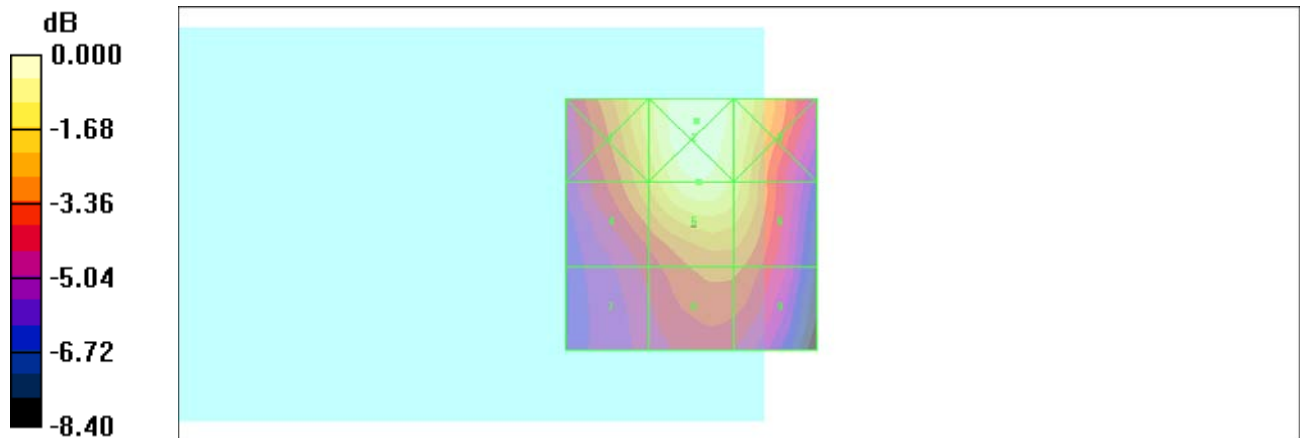
Grid 1 75.7 M4	Grid 2 88.4 M4	Grid 3 81.1 M4
Grid 4 68.8 M4	Grid 5 82.5 M4	Grid 6 75.5 M4
Grid 7 54.4 M4	Grid 8 61.7 M4	Grid 9 61.2 M4

Cursor:

Total = 88.4 V/m

E Category: M4

Location: -1, -20.5, 8.7 mm



0 dB = 88.4V/m

#10 HAC_E_WCDMA IV_RMC12.2K_Ch1312**DUT: 140905-02**

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: 2011/1/14

- Sensor-Surface: (Fix Surface)

- Electronics: DAE4 Sn778; Calibrated: 2010/10/22

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

- Measurement SW: DASY4, V4.7 Build 80; 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 = 62.8 V/m

Probe Modulation Factor = 0.980

Device Reference Point: 0.000, 0.000, -6.30 mm

Reference Value = 76.9 V/m; Power Drift = 0.001 dB

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

Peak E-field in V/m

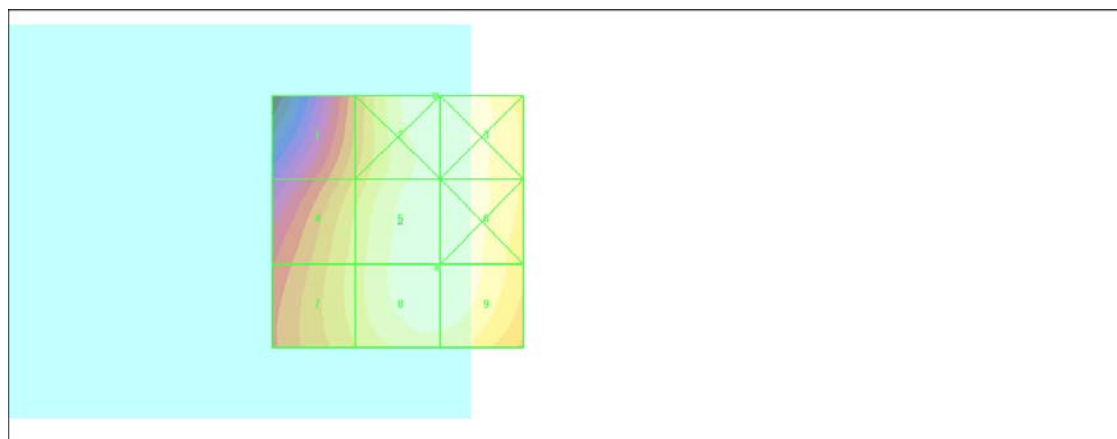
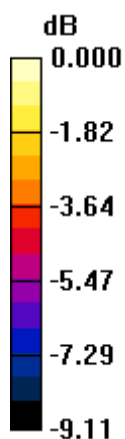
Grid 1 48.0 M4	Grid 2 63.1 M4	Grid 3 63.0 M4
Grid 4 52.9 M4	Grid 5 62.8 M4	Grid 6 62.7 M4
Grid 7 53.2 M4	Grid 8 62.8 M4	Grid 9 62.7 M4

Cursor:

Total = 63.1 V/m

E Category: M4

Location: -7.5, -25, 8.7 mm



0 dB = 63.1 V/m

#11 HAC_E_WCDMA IV_RMC12.2K_Ch1413**DUT: 140905-02**

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: 2011/1/14

- Sensor-Surface: (Fix Surface)

- Electronics: DAE4 Sn778; Calibrated: 2010/10/22

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

- Measurement SW: DASY4, V4.7 Build 80; 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 = 59.7 V/m

Probe Modulation Factor = 0.980

Device Reference Point: 0.000, 0.000, -6.30 mm

Reference Value = 71.5 V/m; Power Drift = -0.012 dB

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

Peak E-field in V/m

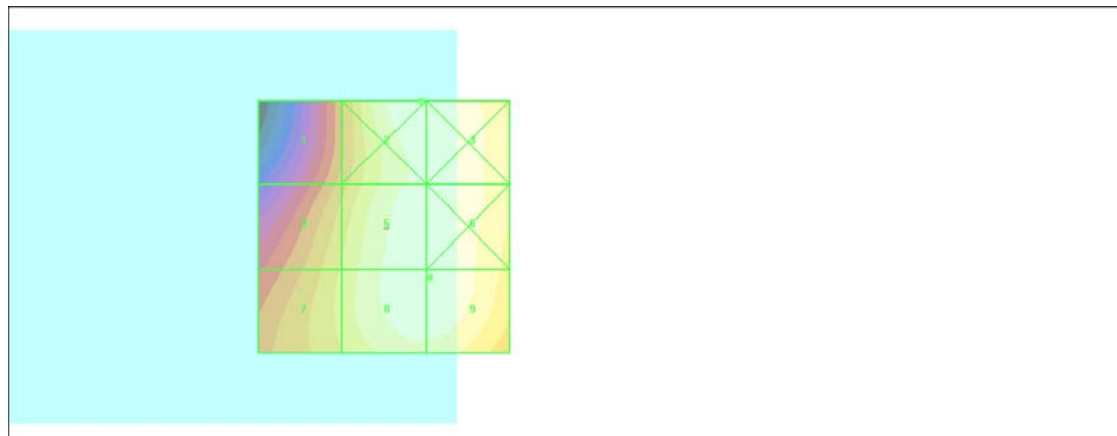
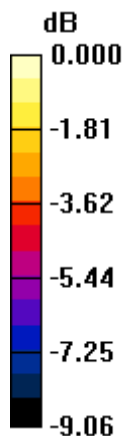
Grid 1 43.6 M4	Grid 2 59.9 M4	Grid 3 59.9 M4
Grid 4 48.9 M4	Grid 5 59.6 M4	Grid 6 59.6 M4
Grid 7 49.8 M4	Grid 8 59.7 M4	Grid 9 59.7 M4

Cursor:

Total = 59.9 V/m

E Category: M4

Location: -7.5, -25, 8.7 mm



0 dB = 59.9V/m

#12 HAC_E_WCDMA IV_RMC12.2K_Ch1513**DUT: 140905-02**

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: 2011/1/14

- Sensor-Surface: (Fix Surface)

- Electronics: DAE4 Sn778; Calibrated: 2010/10/22

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

- Measurement SW: DASY4, V4.7 Build 80; 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 = 60.0 V/m

Probe Modulation Factor = 0.980

Device Reference Point: 0.000, 0.000, -6.30 mm

Reference Value = 70.9 V/m; Power Drift = -0.077 dB

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

Peak E-field in V/m

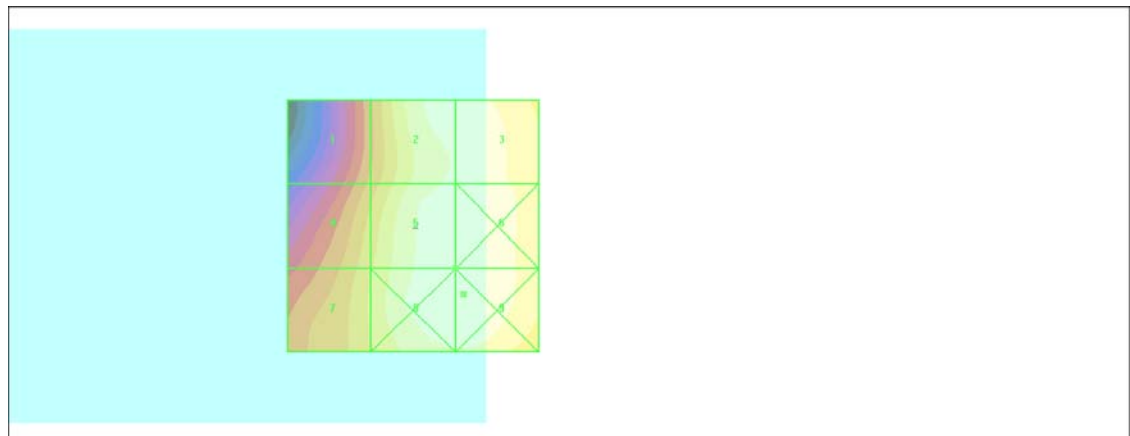
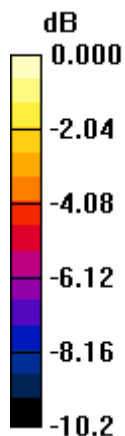
Grid 1 41.9 M4	Grid 2 58.1 M4	Grid 3 58.1 M4
Grid 4 47.3 M4	Grid 5 60.0 M4	Grid 6 60.2 M4
Grid 7 48.4 M4	Grid 8 60.4 M4	Grid 9 60.5 M4

Cursor:

Total = 60.5 V/m

E Category: M4

Location: -10, 13.5, 8.7 mm



0 dB = 60.5V/m

#07 HAC_E_WCDMA II_RMC12.2K_Ch9262**DUT: 140905-02**

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: 2011/1/14
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY4, V4.7 Build 80; 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 = 54.2 V/m

Probe Modulation Factor = 0.980

Device Reference Point: 0.000, 0.000, -6.30 mm

Reference Value = 64.6 V/m; Power Drift = -0.059 dB

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

Peak E-field in V/m

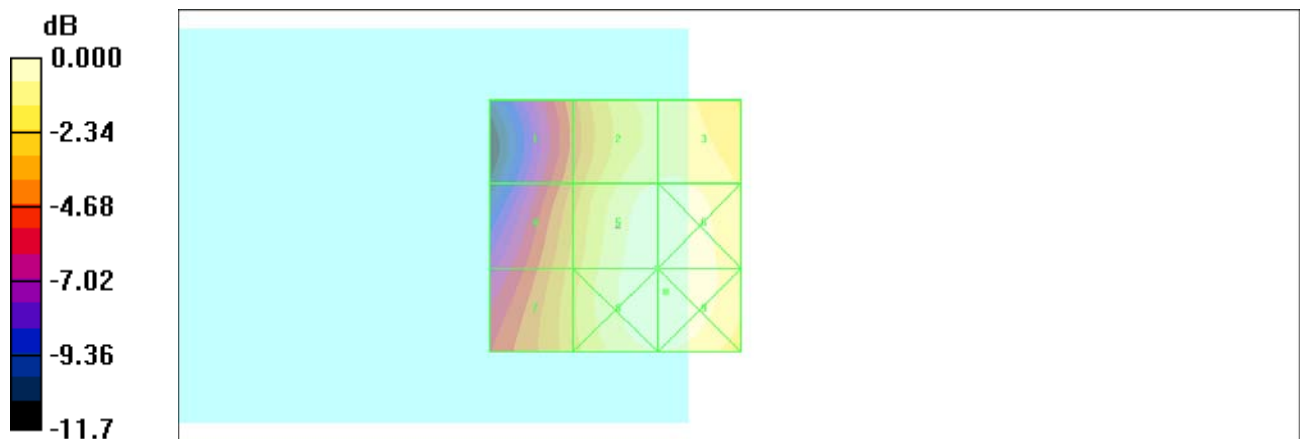
Grid 1 35.0 M4	Grid 2 50.3 M4	Grid 3 50.6 M4
Grid 4 39.7 M4	Grid 5 54.2 M4	Grid 6 54.4 M4
Grid 7 40.9 M4	Grid 8 54.4 M4	Grid 9 54.6 M4

Cursor:

Total = 54.6 V/m

E Category: M4

Location: -10, 13, 8.7 mm



0 dB = 54.6V/m

#08 HAC_E_WCDMA II_RMC12.2K_Ch9400**DUT: 140905-02**

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: 2011/1/14

- Sensor-Surface: (Fix Surface)

- Electronics: DAE4 Sn778; Calibrated: 2010/10/22

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

- Measurement SW: DASY4, V4.7 Build 80; 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 = 50.2 V/m

Probe Modulation Factor = 0.980

Device Reference Point: 0.000, 0.000, -6.30 mm

Reference Value = 60.4 V/m; Power Drift = -0.138 dB

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

Peak E-field in V/m

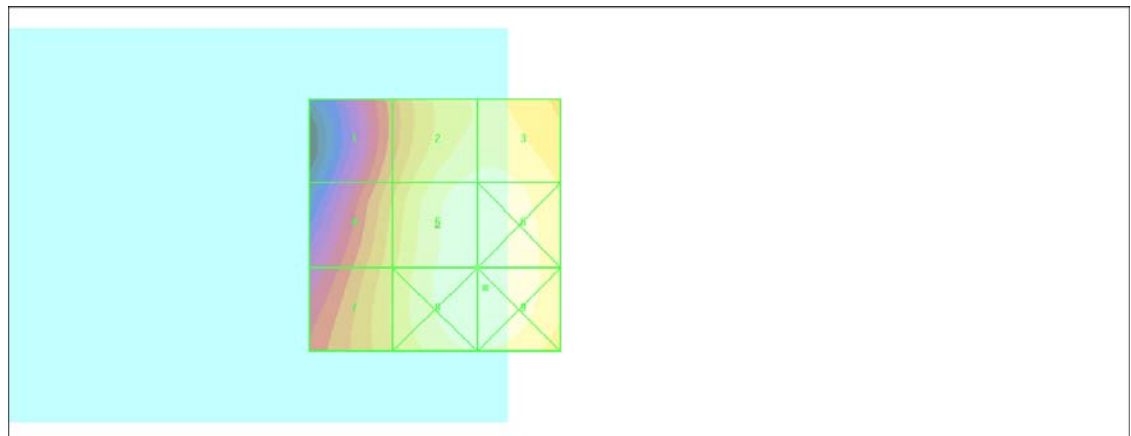
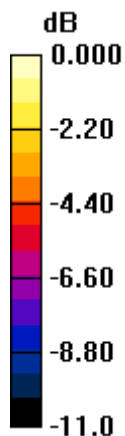
Grid 1 34.3 M4	Grid 2 47.6 M4	Grid 3 47.8 M4
Grid 4 38.4 M4	Grid 5 50.2 M4	Grid 6 50.3 M4
Grid 7 39.4 M4	Grid 8 50.3 M4	Grid 9 50.4 M4

Cursor:

Total = 50.4 V/m

E Category: M4

Location: -10, 12.5, 8.7 mm



0 dB = 50.4V/m

#09 HAC_E_WCDMA II_RMC12.2K_Ch9538**DUT: 140905-02**

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: 2011/1/14

- Sensor-Surface: (Fix Surface)

- Electronics: DAE4 Sn778; Calibrated: 2010/10/22

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

- Measurement SW: DASY4, V4.7 Build 80; 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 = 53.9 V/m

Probe Modulation Factor = 0.980

Device Reference Point: 0.000, 0.000, -6.30 mm

Reference Value = 64.4 V/m; Power Drift = -0.031 dB

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

Peak E-field in V/m

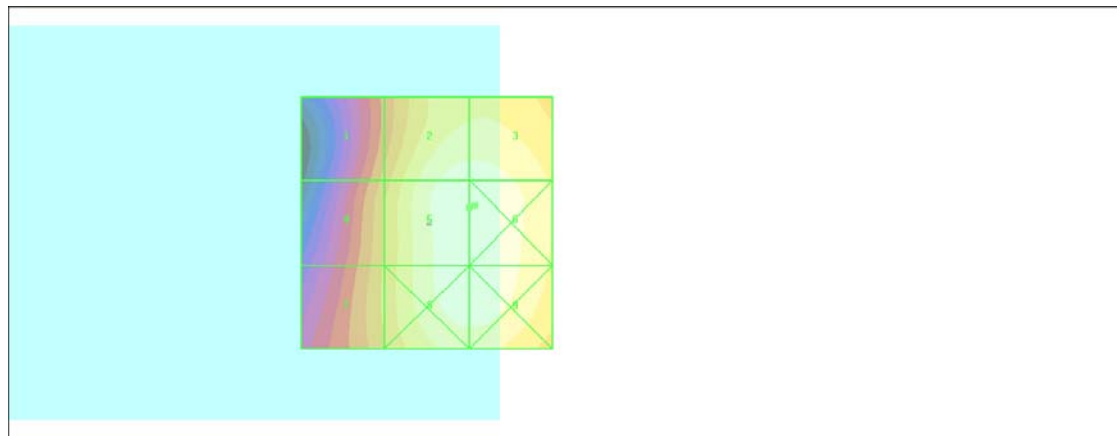
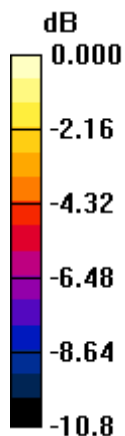
Grid 1 36.9 M4	Grid 2 52.0 M4	Grid 3 52.0 M4
Grid 4 39.1 M4	Grid 5 53.9 M4	Grid 6 54.0 M4
Grid 7 39.5 M4	Grid 8 53.1 M4	Grid 9 53.2 M4

Cursor:

Total = 54.0 V/m

E Category: M4

Location: -9.5, -3.5, 8.7 mm



0 dB = 54.0V/m

#19 HAC_H_GSM850_Ch128**DUT: 140905-02**

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: 2011/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY4, V4.7 Build 80; 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 = 0.121 A/m

Probe Modulation Factor = 1.42

Device Reference Point: 0.000, 0.000, -6.30 mm

Reference Value = 0.096 A/m; Power Drift = 0.003 dB

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

Peak H-field in A/m

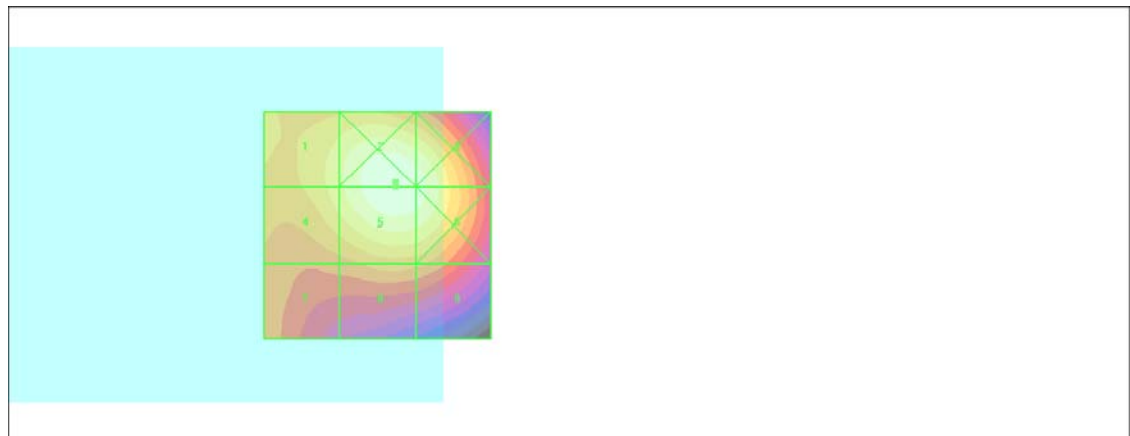
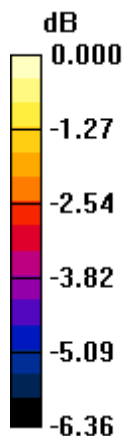
Grid 1 0.108 M4	Grid 2 0.121 M4	Grid 3 0.118 M4
Grid 4 0.108 M4	Grid 5 0.121 M4	Grid 6 0.118 M4
Grid 7 0.094 M4	Grid 8 0.098 M4	Grid 9 0.096 M4

Cursor:

Total = 0.121 A/m

H Category: M4

Location: -4, -9.5, 8.7 mm



0 dB = 0.121 A/m

#20 HAC_H_GSM850_Ch189**DUT: 140905-02**

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: 2011/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY4, V4.7 Build 80; 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 = 0.131 A/m

Probe Modulation Factor = 1.42

Device Reference Point: 0.000, 0.000, -6.30 mm

Reference Value = 0.105 A/m; Power Drift = -0.055 dB

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

Peak H-field in A/m

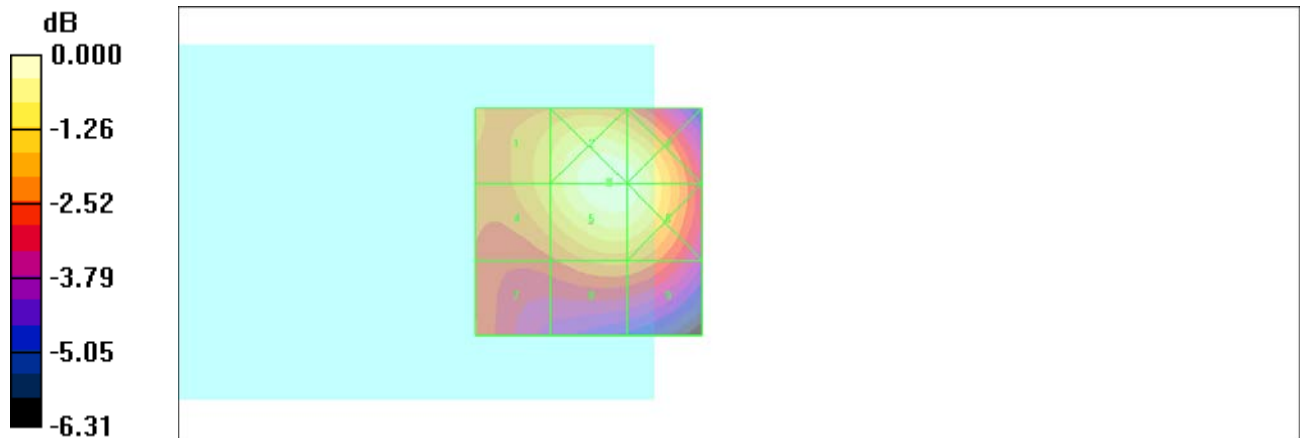
Grid 1 0.114 M4	Grid 2 0.131 M4	Grid 3 0.128 M4
Grid 4 0.113 M4	Grid 5 0.131 M4	Grid 6 0.128 M4
Grid 7 0.099 M4	Grid 8 0.105 M4	Grid 9 0.104 M4

Cursor:

Total = 0.131 A/m

H Category: M4

Location: -4.5, -9, 8.7 mm



0 dB = 0.131 A/m

#21 HAC_H_GSM850_Ch251**DUT: 140905-02**

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: 2011/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY4, V4.7 Build 80; 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 = 0.148 A/m

Probe Modulation Factor = 1.42

Device Reference Point: 0.000, 0.000, -6.30 mm

Reference Value = 0.118 A/m; Power Drift = -0.002 dB

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

Peak H-field in A/m

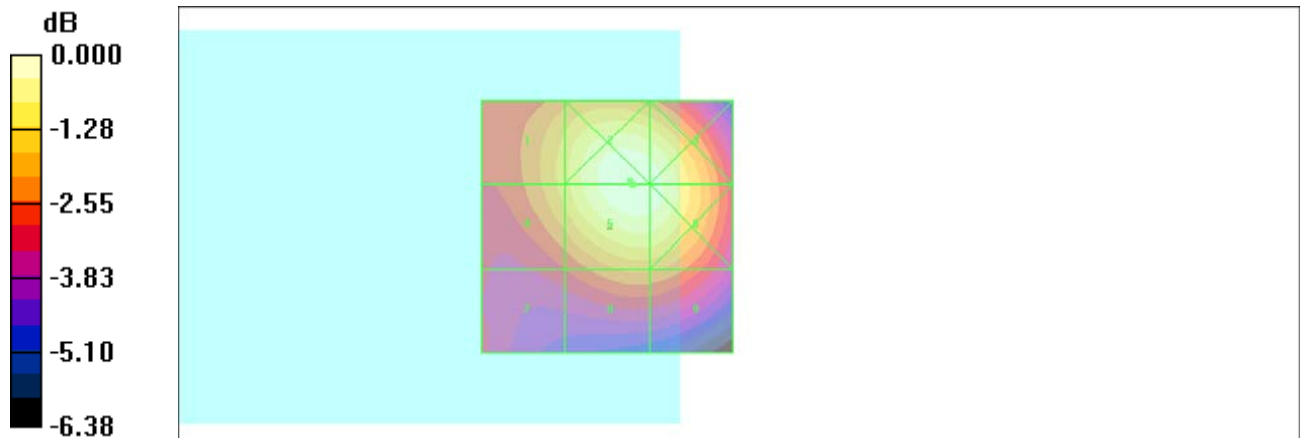
Grid 1 0.126 M4	Grid 2 0.148 M4	Grid 3 0.145 M4
Grid 4 0.125 M4	Grid 5 0.148 M4	Grid 6 0.145 M4
Grid 7 0.105 M4	Grid 8 0.117 M4	Grid 9 0.117 M4

Cursor:

Total = 0.148 A/m

H Category: M4

Location: -4.5, -9, 8.7 mm



0 dB = 0.148A/m

#16 HAC_H_GSM1900_Ch512**DUT: 140905-02**

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: 2011/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY4, V4.7 Build 80; 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 = 0.139 A/m

Probe Modulation Factor = 1.28

Device Reference Point: 0.000, 0.000, -6.30 mm

Reference Value = 0.120 A/m; Power Drift = 0.036 dB

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

Peak H-field in A/m

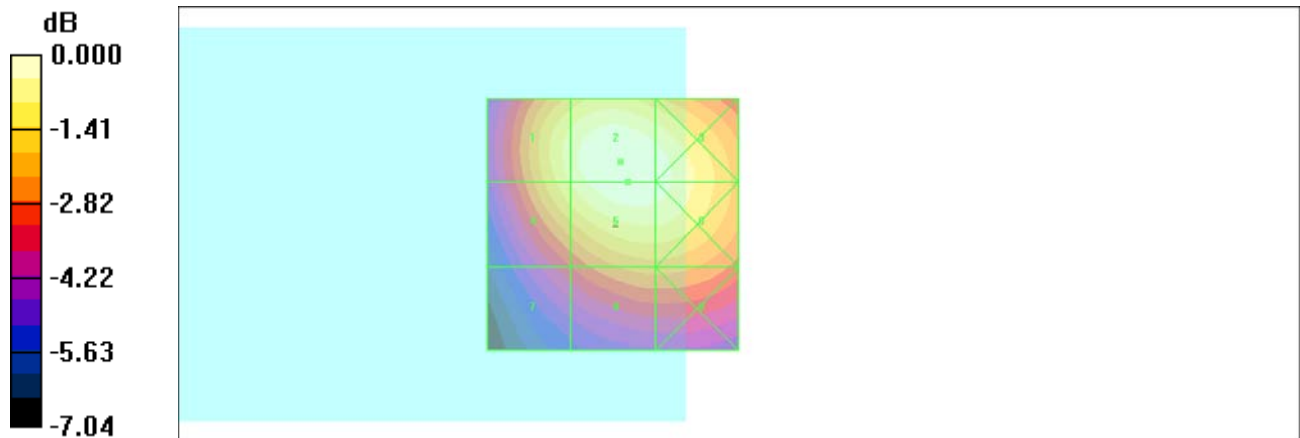
Grid 1 0.128 M4	Grid 2 0.139 M4	Grid 3 0.136 M4
Grid 4 0.125 M4	Grid 5 0.138 M4	Grid 6 0.135 M4
Grid 7 0.095 M4	Grid 8 0.109 M4	Grid 9 0.109 M4

Cursor:

Total = 0.139 A/m

H Category: M4

Location: -1.5, -12.5, 8.7 mm



0 dB = 0.139A/m

#17 HAC_H_GSM1900_Ch661**DUT: 140905-02**

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: 2011/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY4, V4.7 Build 80; 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 = 0.130 A/m

Probe Modulation Factor = 1.28

Device Reference Point: 0.000, 0.000, -6.30 mm

Reference Value = 0.111 A/m; Power Drift = 0.071 dB

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

Peak H-field in A/m

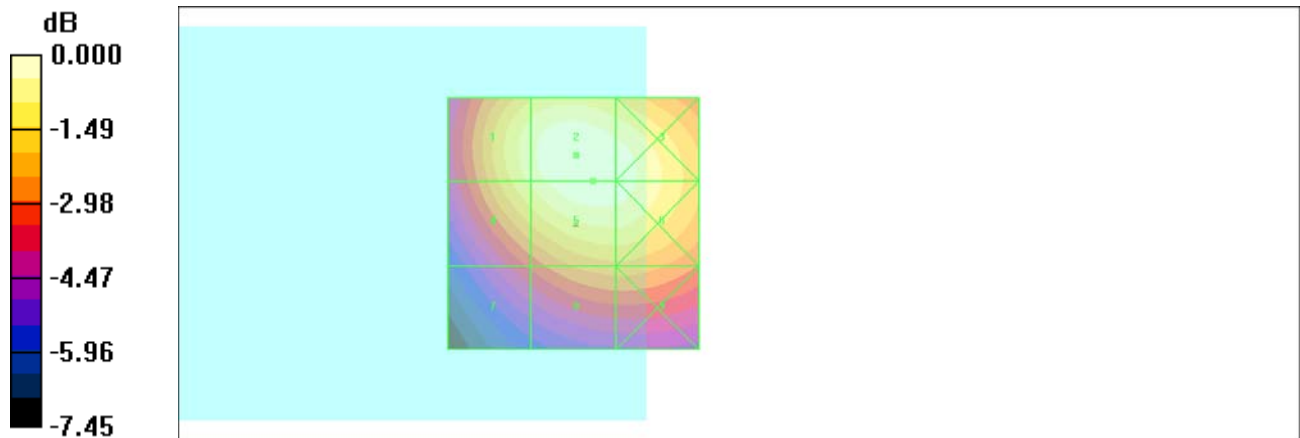
Grid 1 0.121 M4	Grid 2 0.130 M4	Grid 3 0.127 M4
Grid 4 0.118 M4	Grid 5 0.129 M4	Grid 6 0.127 M4
Grid 7 0.088 M4	Grid 8 0.102 M4	Grid 9 0.102 M4

Cursor:

Total = 0.130 A/m

H Category: M4

Location: -0.5, -13.5, 8.7 mm



0 dB = 0.130A/m

#18 HAC_H_GSM1900_Ch810**DUT: 140905-02**

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 : 22.6 °C

DASY4 Configuration:

- Probe: H3DV6 - SN6184; ; Calibrated: 2011/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY4, V4.7 Build 80; 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 = 0.124 A/m

Probe Modulation Factor = 1.28

Device Reference Point: 0.000, 0.000, -6.30 mm

Reference Value = 0.105 A/m; Power Drift = 0.010 dB

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

Peak H-field in A/m

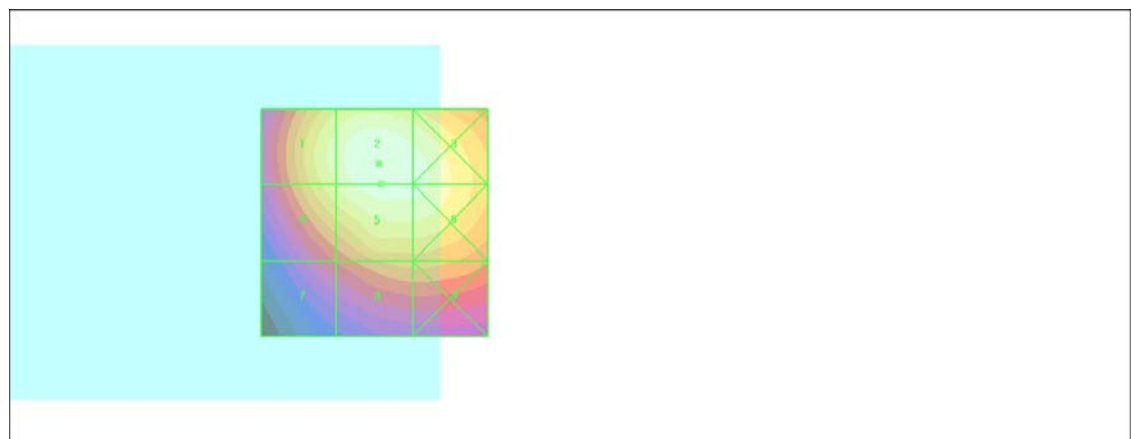
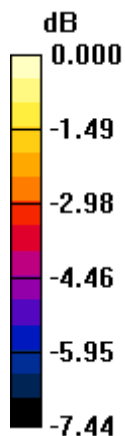
Grid 1 0.115 M4	Grid 2 0.124 M4	Grid 3 0.120 M4
Grid 4 0.111 M4	Grid 5 0.122 M4	Grid 6 0.120 M4
Grid 7 0.084 M4	Grid 8 0.096 M4	Grid 9 0.096 M4

Cursor:

Total = 0.124 A/m

H Category: M4

Location: -1, -13, 8.7 mm



0 dB = 0.124A/m

#28 HAC_H_WCDMA V_RMC12.2K_Ch4132**DUT: 140905-02**

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: 2011/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY4, V4.7 Build 80; 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 = 0.069 A/m

Probe Modulation Factor = 0.770

Device Reference Point: 0.000, 0.000, -6.30 mm

Reference Value = 0.099 A/m; Power Drift = 0.084 dB

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

Peak H-field in A/m

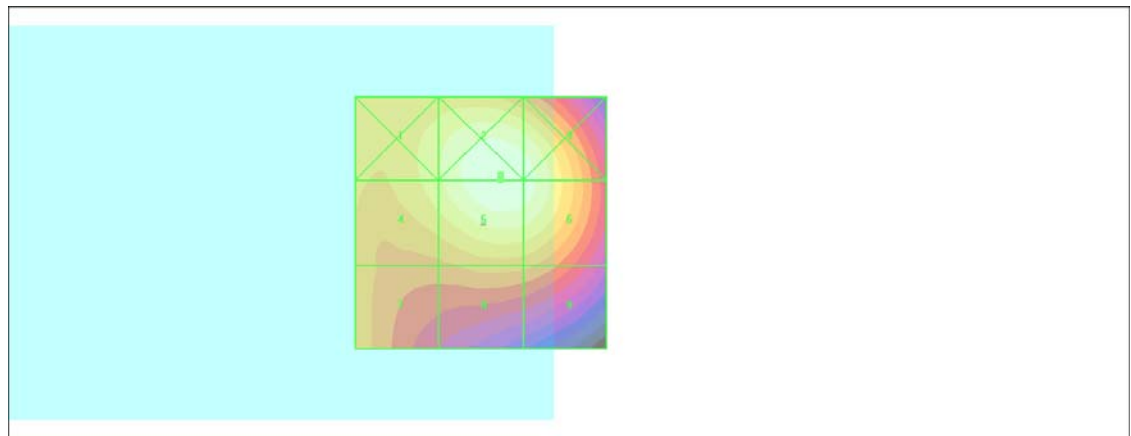
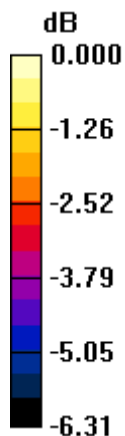
Grid 1 0.062 M4	Grid 2 0.069 M4	Grid 3 0.068 M4
Grid 4 0.062 M4	Grid 5 0.069 M4	Grid 6 0.068 M4
Grid 7 0.056 M4	Grid 8 0.056 M4	Grid 9 0.055 M4

Cursor:

Total = 0.069 A/m

H Category: M4

Location: -4, -9.5, 8.7 mm



0 dB = 0.069 A/m

#29 HAC_H_WCDMA V_RMC12.2K_Ch4182**DUT: 140905-02**

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: 2011/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY4, V4.7 Build 80; 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 = 0.077 A/m

Probe Modulation Factor = 0.770

Device Reference Point: 0.000, 0.000, -6.30 mm

Reference Value = 0.111 A/m; Power Drift = 0.047 dB

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

Peak H-field in A/m

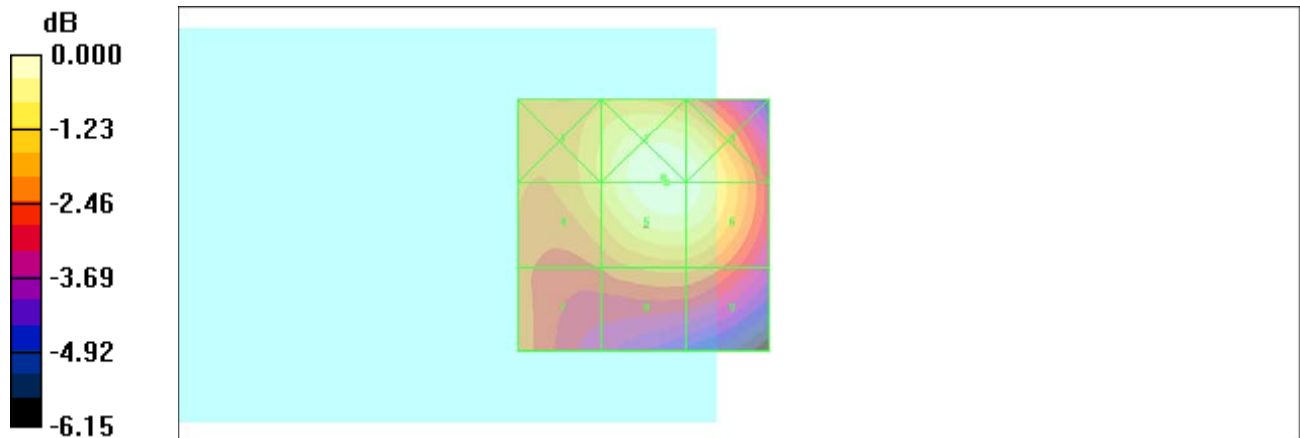
Grid 1 0.068 M4	Grid 2 0.077 M4	Grid 3 0.076 M4
Grid 4 0.067 M4	Grid 5 0.077 M4	Grid 6 0.076 M4
Grid 7 0.060 M4	Grid 8 0.062 M4	Grid 9 0.062 M4

Cursor:

Total = 0.077 A/m

H Category: M4

Location: -4, -9.5, 8.7 mm



0 dB = 0.077 A/m

#30 HAC_H_WCDMA V_RMC12.2K_Ch4233**DUT: 140905-02**

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: 2011/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY4, V4.7 Build 80; 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 = 0.077 A/m

Probe Modulation Factor = 0.770

Device Reference Point: 0.000, 0.000, -6.30 mm

Reference Value = 0.111 A/m; Power Drift = -0.076 dB

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

Peak H-field in A/m

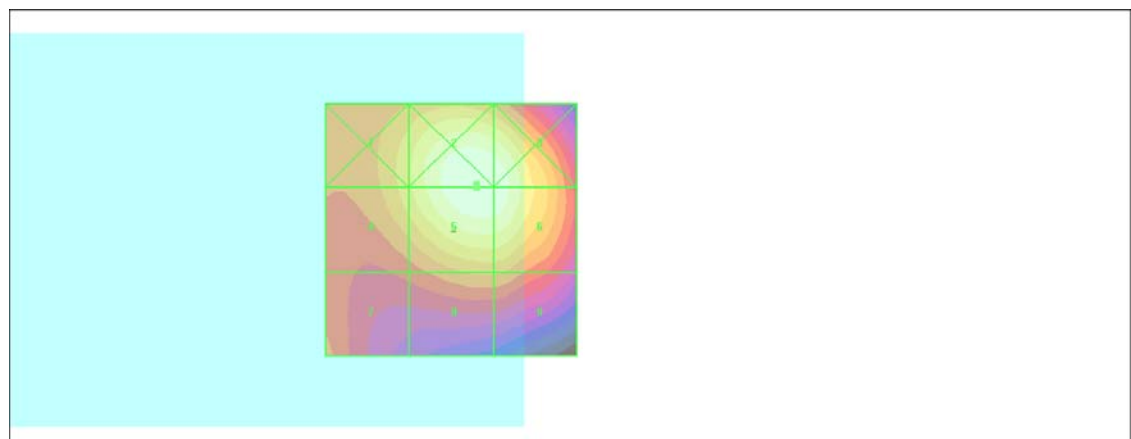
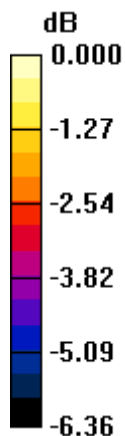
Grid 1 0.066 M4	Grid 2 0.077 M4	Grid 3 0.076 M4
Grid 4 0.066 M4	Grid 5 0.077 M4	Grid 6 0.076 M4
Grid 7 0.059 M4	Grid 8 0.061 M4	Grid 9 0.061 M4

Cursor:

Total = 0.077 A/m

H Category: M4

Location: -5, -9, 8.7 mm



0 dB = 0.077A/m

#25 HAC_H_WCDMA IV_RMC12.2K_Ch1312**DUT: 140905-02**

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: 2011/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY4, V4.7 Build 80; 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 = 0.088 A/m

Probe Modulation Factor = 0.520

Device Reference Point: 0.000, 0.000, -6.30 mm

Reference Value = 0.186 A/m; Power Drift = -0.041 dB

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

Peak H-field in A/m

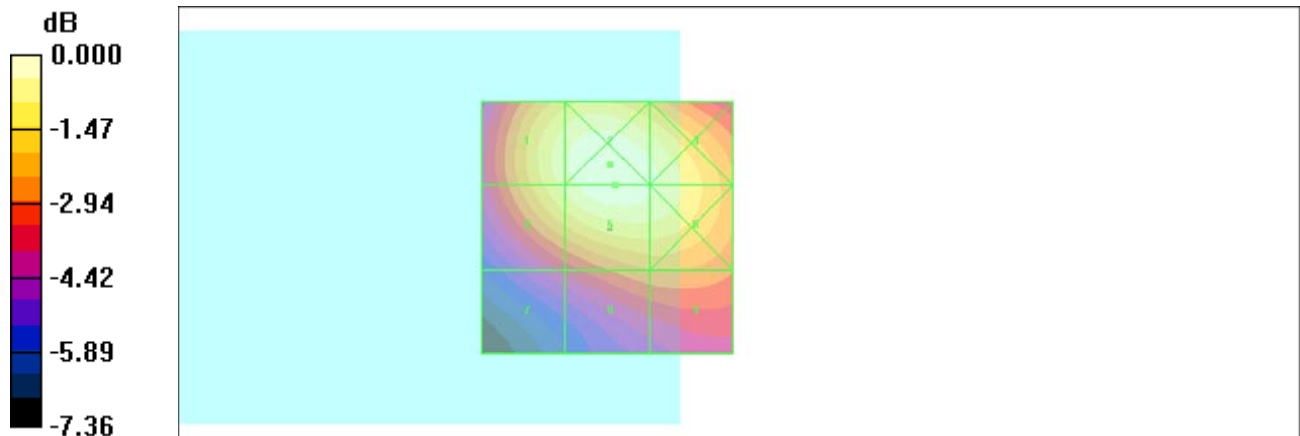
Grid 1 0.083 M4	Grid 2 0.089 M4	Grid 3 0.085 M4
Grid 4 0.081 M4	Grid 5 0.088 M4	Grid 6 0.085 M4
Grid 7 0.058 M4	Grid 8 0.067 M4	Grid 9 0.067 M4

Cursor:

Total = 0.089 A/m

H Category: M4

Location: -0.5, -12.5, 8.7 mm



0 dB = 0.089 A/m

#26 HAC_H_WCDMA IV_RMC12.2K_Ch1413**DUT: 140905-02**

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: 2011/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY4, V4.7 Build 80; 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 = 0.092 A/m

Probe Modulation Factor = 0.520

Device Reference Point: 0.000, 0.000, -6.30 mm

Reference Value = 0.197 A/m; Power Drift = -0.133 dB

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

Peak H-field in A/m

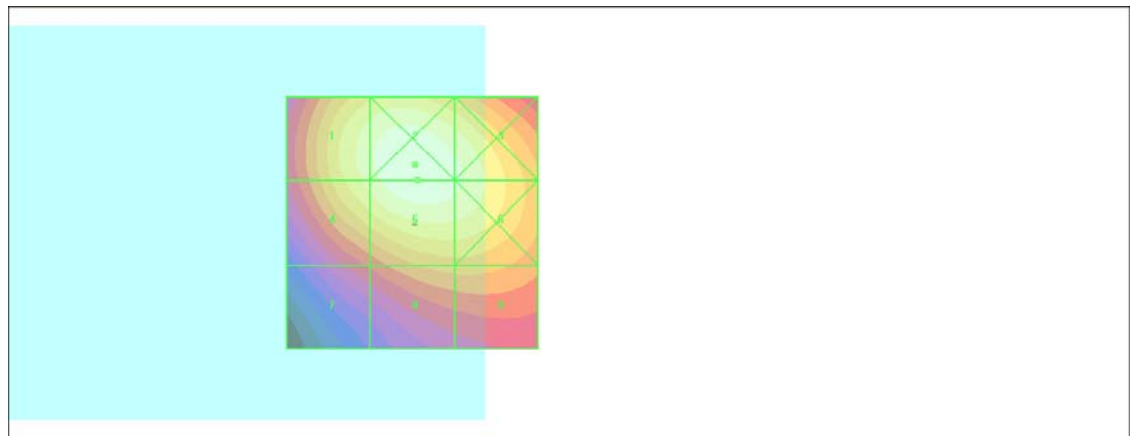
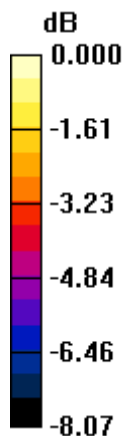
Grid 1 0.086 M4	Grid 2 0.093 M4	Grid 3 0.089 M4
Grid 4 0.084 M4	Grid 5 0.092 M4	Grid 6 0.089 M4
Grid 7 0.061 M4	Grid 8 0.070 M4	Grid 9 0.071 M4

Cursor:

Total = 0.093 A/m

H Category: M4

Location: -0.5, -11.5, 8.7 mm



0 dB = 0.093 A/m

#27 HAC_H_WCDMA IV_RMC12.2K_Ch1513**DUT: 140905-02**

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: 2011/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY4, V4.7 Build 80; 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 = 0.095 A/m

Probe Modulation Factor = 0.520

Device Reference Point: 0.000, 0.000, -6.30 mm

Reference Value = 0.199 A/m; Power Drift = 0.098 dB

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

Peak H-field in A/m

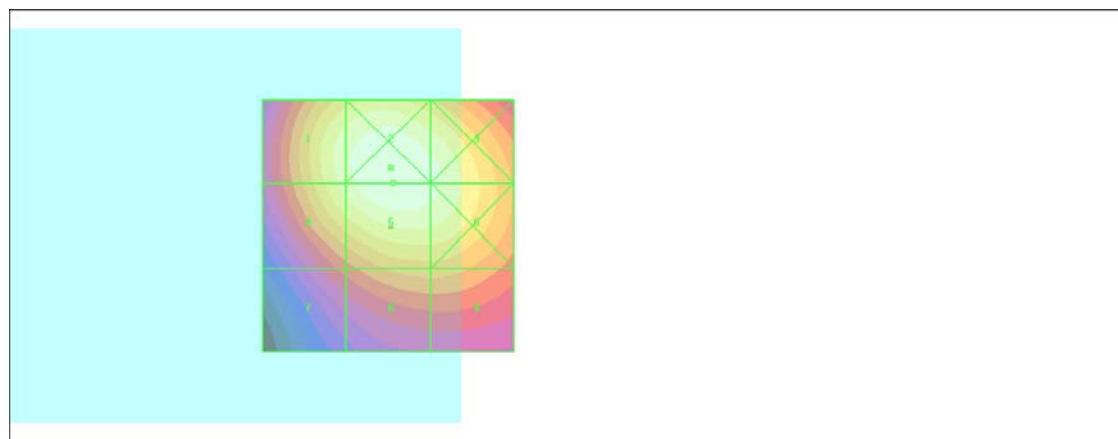
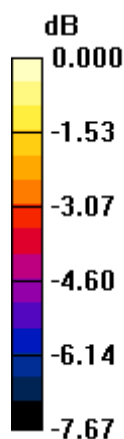
Grid 1 0.089 M4	Grid 2 0.095 M4	Grid 3 0.092 M4
Grid 4 0.087 M4	Grid 5 0.095 M4	Grid 6 0.091 M4
Grid 7 0.065 M4	Grid 8 0.073 M4	Grid 9 0.073 M4

Cursor:

Total = 0.095 A/m

H Category: M4

Location: -0.5, -11.5, 8.7 mm



0 dB = 0.095 A/m

#22 HAC_H_WCDMA II_RMC12.2K_Ch9262**DUT: 140905-02**

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: 2011/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY4, V4.7 Build 80; 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 = 0.088 A/m

Probe Modulation Factor = 0.520

Device Reference Point: 0.000, 0.000, -6.30 mm

Reference Value = 0.188 A/m; Power Drift = -0.028 dB

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

Peak H-field in A/m

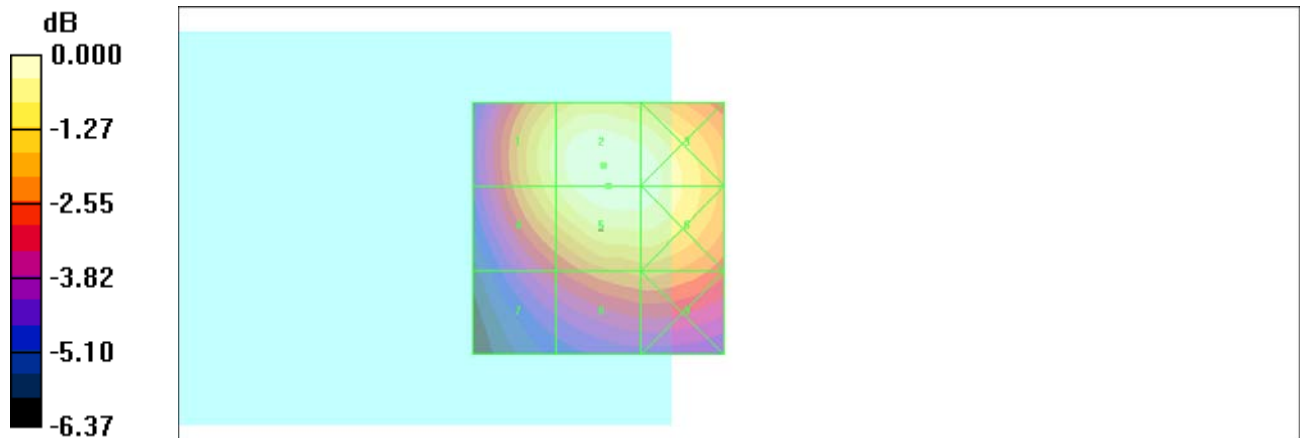
Grid 1 0.082 M4	Grid 2 0.088 M4	Grid 3 0.086 M4
Grid 4 0.080 M4	Grid 5 0.087 M4	Grid 6 0.086 M4
Grid 7 0.062 M4	Grid 8 0.070 M4	Grid 9 0.070 M4

Cursor:

Total = 0.088 A/m

H Category: M4

Location: -1, -12.5, 8.7 mm



0 dB = 0.088A/m

#23 HAC_H_WCDMA II_RMC12.2K_Ch9400**DUT: 140905-02**

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: 2011/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY4, V4.7 Build 80; 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 = 0.083 A/m

Probe Modulation Factor = 0.520

Device Reference Point: 0.000, 0.000, -6.30 mm

Reference Value = 0.172 A/m; Power Drift = 0.011 dB

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

Peak H-field in A/m

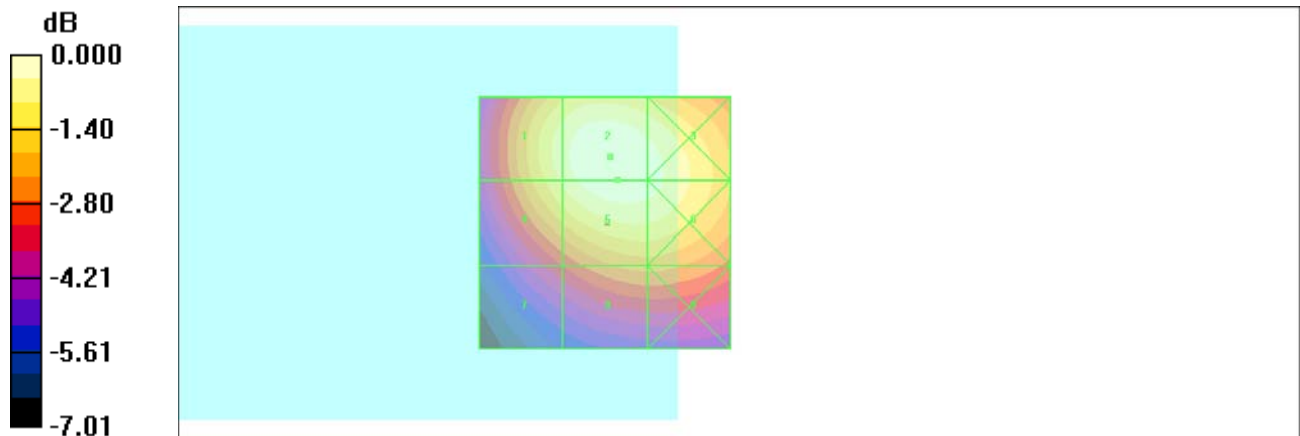
Grid 1 0.077 M4	Grid 2 0.083 M4	Grid 3 0.081 M4
Grid 4 0.075 M4	Grid 5 0.082 M4	Grid 6 0.080 M4
Grid 7 0.057 M4	Grid 8 0.065 M4	Grid 9 0.065 M4

Cursor:

Total = 0.083 A/m

H Category: M4

Location: -1, -13, 8.7 mm



0 dB = 0.083 A/m

#24 HAC_H_WCDMA II_RMC12.2K_Ch9538**DUT: 140905-02**

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: 2011/1/25
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY4, V4.7 Build 80; 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 = 0.087 A/m

Probe Modulation Factor = 0.520

Device Reference Point: 0.000, 0.000, -6.30 mm

Reference Value = 0.179 A/m; Power Drift = -0.017 dB

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

Peak H-field in A/m

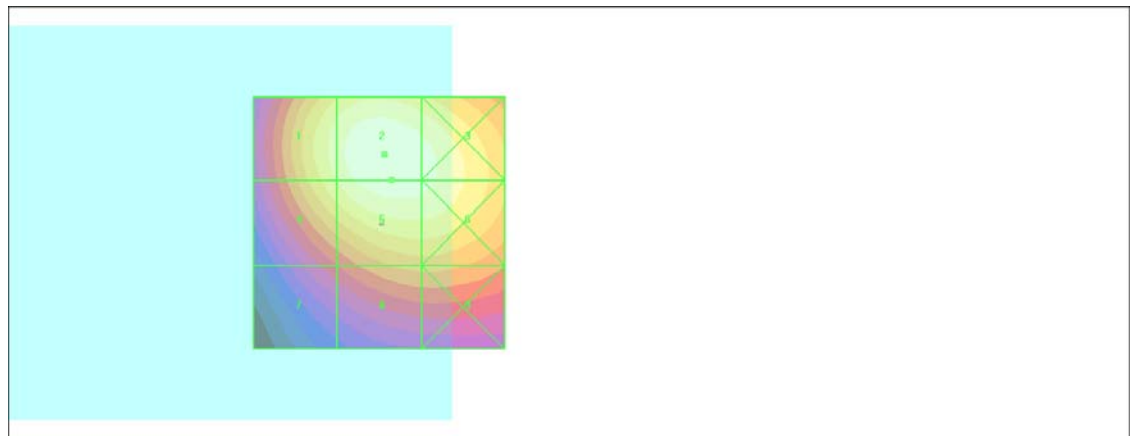
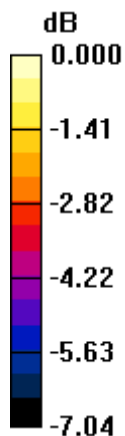
Grid 1 0.080 M4	Grid 2 0.087 M4	Grid 3 0.084 M4
Grid 4 0.078 M4	Grid 5 0.085 M4	Grid 6 0.084 M4
Grid 7 0.060 M4	Grid 8 0.068 M4	Grid 9 0.068 M4

Cursor:

Total = 0.087 A/m

H Category: M4

Location: -1, -13.5, 8.7 mm



0 dB = 0.087 A/m