

#07 HAC_E_CDMA2000 BC0_RC3_SO55_Ch1013

DUT: 2O2633

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

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

Ambient Temperature : 22.6 °C

DASY5 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: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Ch1013/Hearing Aid Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 68.99 V/m; Power Drift = -0.01 dB

Probe Modulation Factor = 1.00

E-field emissions = 54.36 V/m

Near-field category: M4 (AWF 0 dB)

PMF scaled E-field

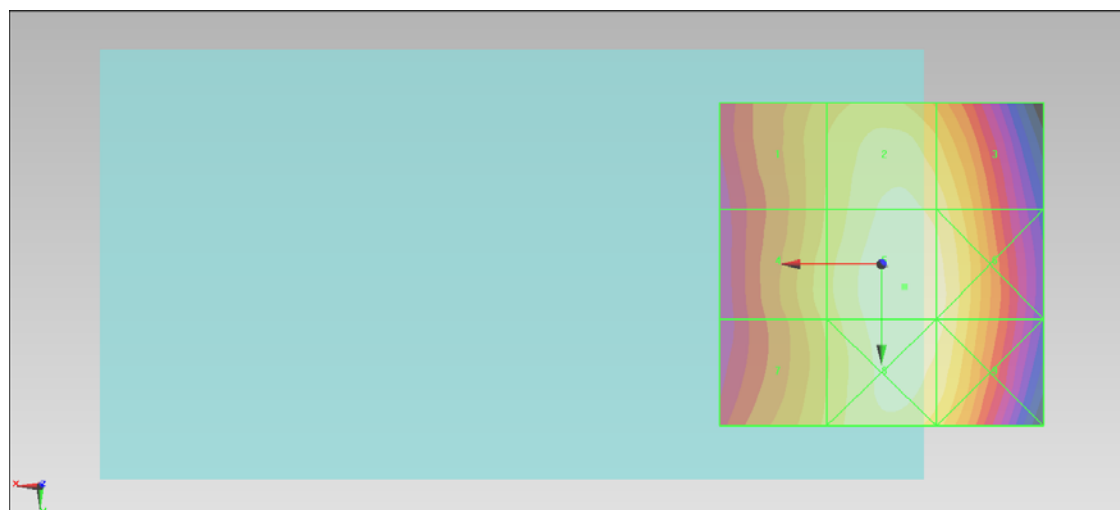
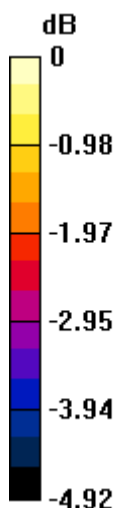
Grid 1 M4 48.77 V/m	Grid 2 M4 52.92 V/m	Grid 3 M4 51.62 V/m
Grid 4 M4 49.87 V/m	Grid 5 M4 54.36 V/m	Grid 6 M4 53.34 V/m
Grid 7 M4 49.12 V/m	Grid 8 M4 53.91 V/m	Grid 9 M4 53.01 V/m

Cursor:

Total = 54.36 V/m

E Category: M4

Location: -3.5, 3.5, 8.7 mm



0 dB = 54.36 V/m = 34.71 dB V/m

#08 HAC_E_CDMA2000 BC0_RC3_SO55_Ch384

DUT: 2O2633

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

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

Ambient Temperature : 22.6 °C

DASY5 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: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Ch384/Hearing Aid Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 79.23 V/m; Power Drift = -0.03 dB

Probe Modulation Factor = 1.00

E-field emissions = 61.83 V/m

Near-field category: M4 (AWF 0 dB)

PMF scaled E-field

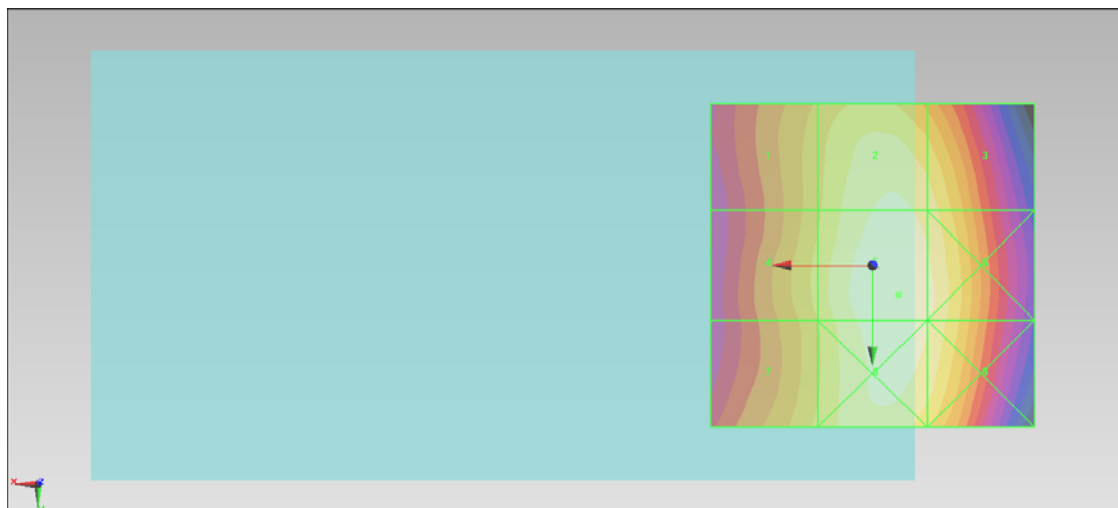
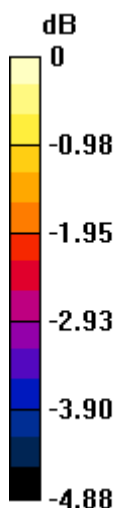
Grid 1 M4 54.88 V/m	Grid 2 M4 60.09 V/m	Grid 3 M4 58.62 V/m
Grid 4 M4 56.06 V/m	Grid 5 M4 61.83 V/m	Grid 6 M4 60.39 V/m
Grid 7 M4 55.76 V/m	Grid 8 M4 61.23 V/m	Grid 9 M4 59.88 V/m

Cursor:

Total = 61.83 V/m

E Category: M4

Location: -4, 4.5, 8.7 mm



0 dB = 61.83 V/m = 35.82 dB V/m

#09 HAC_E_CDMA2000 BC0_RC3_SO55_Ch777

DUT: 2O2633

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

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

Ambient Temperature : 22.6 °C

DASY5 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: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Ch777/Hearing Aid Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 85.78 V/m; Power Drift = -0.06 dB

Probe Modulation Factor = 1.00

E-field emissions = 68.19 V/m

Near-field category: M4 (AWF 0 dB)

PMF scaled E-field

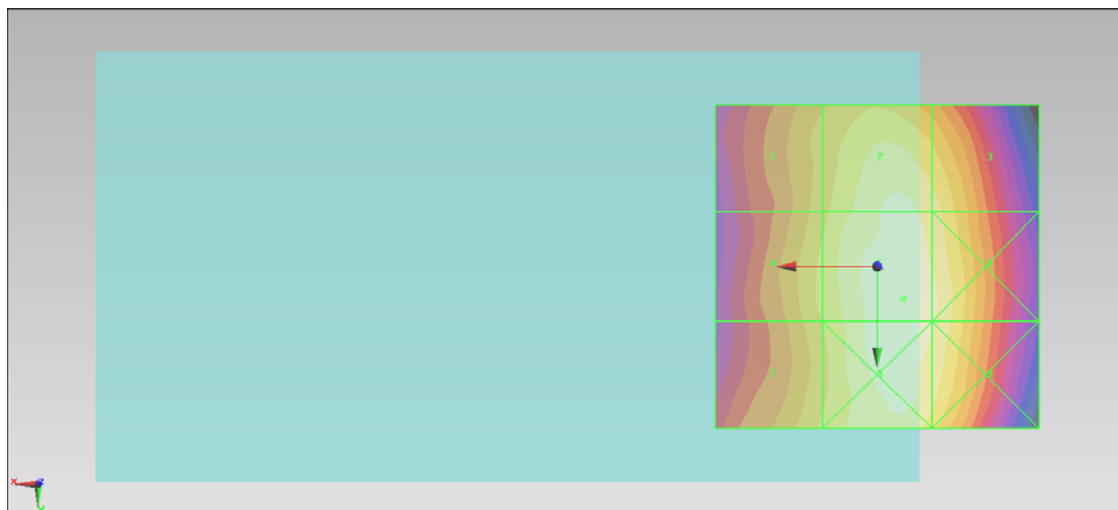
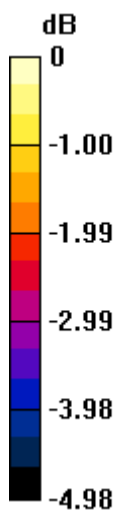
Grid 1 M4 60.06 V/m	Grid 2 M4 66.26 V/m	Grid 3 M4 64.36 V/m
Grid 4 M4 61.58 V/m	Grid 5 M4 68.19 V/m	Grid 6 M4 66.37 V/m
Grid 7 M4 61.25 V/m	Grid 8 M4 67.73 V/m	Grid 9 M4 65.95 V/m

Cursor:

Total = 68.19 V/m

E Category: M4

Location: -4, 5, 8.7 mm



0 dB = 68.19 V/m = 36.67 dB V/m

#10 HAC_E_CDMA2000 BC10_RC3_SO55_Ch476

DUT: 2O2633

Communication System: CDMA ; Frequency: 817.9 MHz;Duty Cycle: 1:1

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

Ambient Temperature : 22.6 °C

DASY5 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: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Ch476/Hearing Aid Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 63.28 V/m; Power Drift = 0.05 dB

Probe Modulation Factor = 1.00

E-field emissions = 49.72 V/m

Near-field category: M4 (AWF 0 dB)

PMF scaled E-field

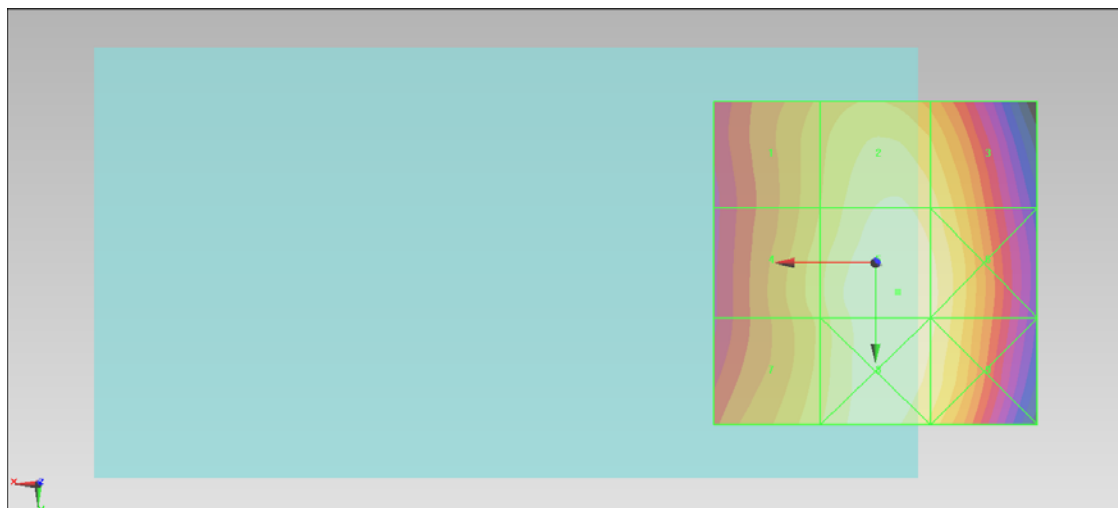
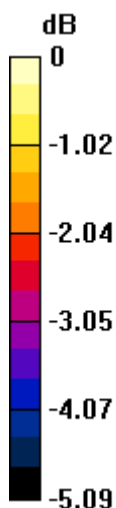
Grid 1 M4 44.27 V/m	Grid 2 M4 48.17 V/m	Grid 3 M4 46.80 V/m
Grid 4 M4 45.67 V/m	Grid 5 M4 49.72 V/m	Grid 6 M4 48.50 V/m
Grid 7 M4 45.89 V/m	Grid 8 M4 49.37 V/m	Grid 9 M4 48.25 V/m

Cursor:

Total = 49.72 V/m

E Category: M4

Location: -3.5, 4.5, 8.7 mm



0 dB = 49.72 V/m = 33.93 dB V/m

#11 HAC_E_CDMA2000 BC10_RC3_SO55_Ch580

DUT: 2O2633

Communication System: CDMA ; Frequency: 820.5 MHz; Duty Cycle: 1:1

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

Ambient Temperature : 22.6 °C

DASY5 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: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Ch580/Hearing Aid Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 64.88 V/m; Power Drift = 0.05 dB

Probe Modulation Factor = 1.00

E-field emissions = 51.55 V/m

Near-field category: M4 (AWF 0 dB)

PMF scaled E-field

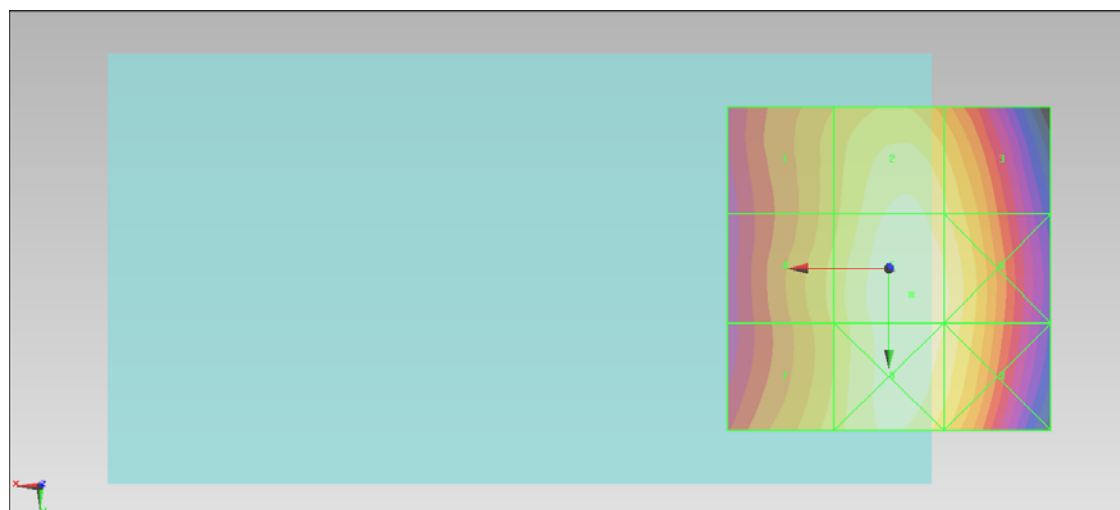
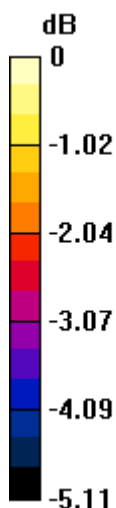
Grid 1 M4 45.39 V/m	Grid 2 M4 50.12 V/m	Grid 3 M4 48.21 V/m
Grid 4 M4 46.61 V/m	Grid 5 M4 51.55 V/m	Grid 6 M4 50.05 V/m
Grid 7 M4 46.83 V/m	Grid 8 M4 51.15 V/m	Grid 9 M4 49.62 V/m

Cursor:

Total = 51.55 V/m

E Category: M4

Location: -3.5, 4, 8.7 mm



0 dB = 51.55 V/m = 34.24 dB V/m

#12 HAC_E_CDMA2000 BC10_RC3_SO55_Ch684

DUT: 2O2633

Communication System: CDMA ; Frequency: 823.1 MHz; Duty Cycle: 1:1

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

Ambient Temperature : 22.6 °C

DASY5 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: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Ch684/Hearing Aid Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 67.71 V/m; Power Drift = 0.16 dB

Probe Modulation Factor = 1.00

E-field emissions = 53.38 V/m

Near-field category: M4 (AWF 0 dB)

PMF scaled E-field

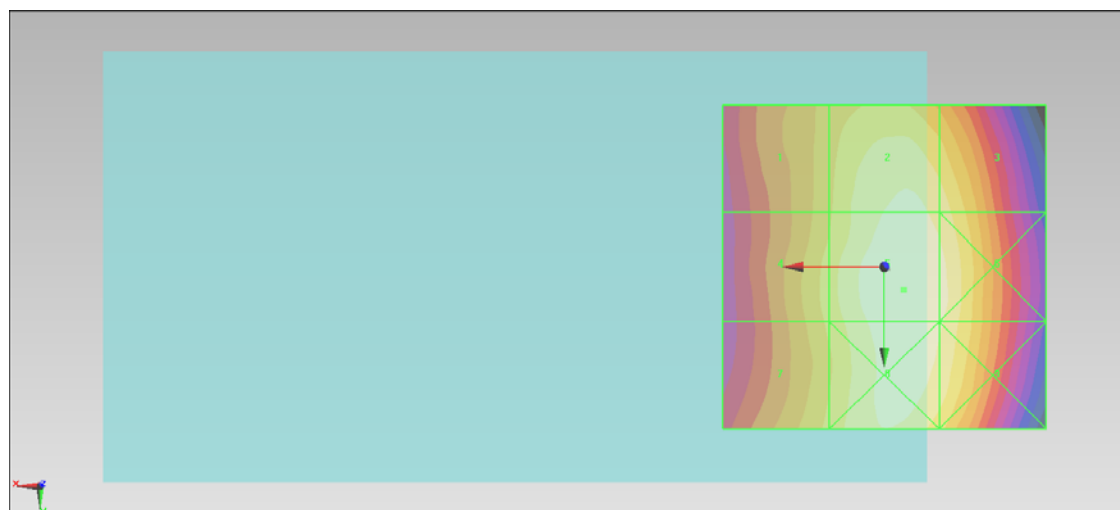
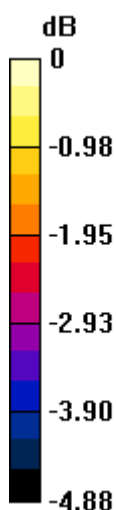
Grid 1 M4 47.47 V/m	Grid 2 M4 52.02 V/m	Grid 3 M4 50.73 V/m
Grid 4 M4 48.71 V/m	Grid 5 M4 53.38 V/m	Grid 6 M4 52.28 V/m
Grid 7 M4 48.28 V/m	Grid 8 M4 53.00 V/m	Grid 9 M4 51.74 V/m

Cursor:

Total = 53.38 V/m

E Category: M4

Location: -3, 3.5, 8.7 mm



0 dB = 53.38 V/m = 34.55 dB V/m

#01 HAC_E_CDMA2000 BC1_RC3_SO55_Ch25

DUT: 2O2633

Communication System: CDMA ; Frequency: 1851.25 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

DASY5 Configuration:

- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2012/1/26;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1338; Calibrated: 2012/6/12
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Ch25/Hearing Aid Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 30.44 V/m; Power Drift = -0.01 dB

Probe Modulation Factor = 1.00

E-field emissions = 33.17 V/m

Near-field category: M4 (AWF 0 dB)

PMF scaled E-field

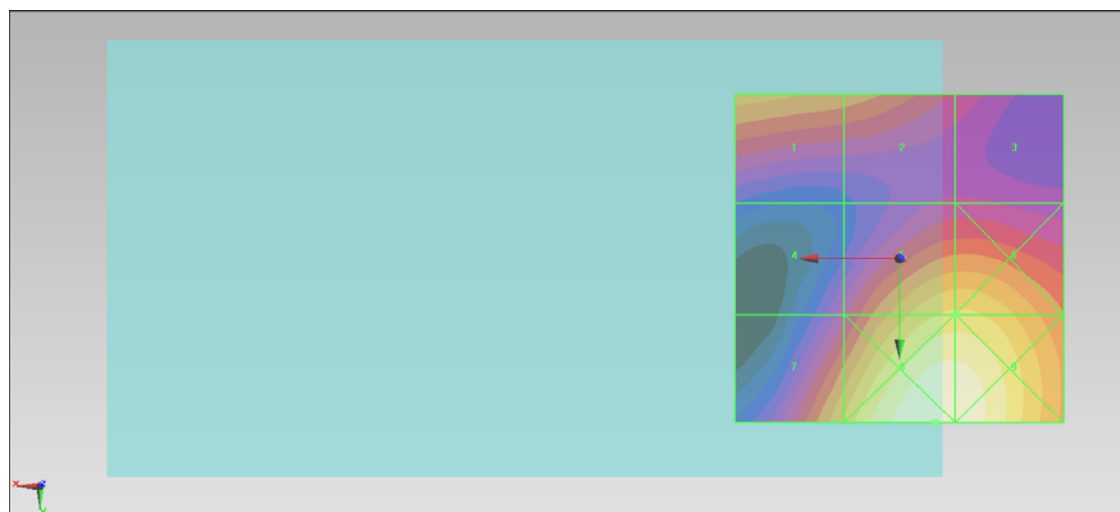
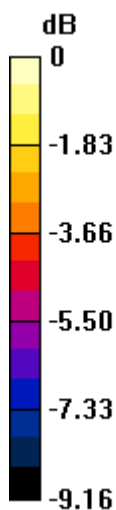
Grid 1 M4 29.37 V/m	Grid 2 M4 27.75 V/m	Grid 3 M4 22.87 V/m
Grid 4 M4 22.40 V/m	Grid 5 M4 33.17 V/m	Grid 6 M4 33.18 V/m
Grid 7 M4 30.93 V/m	Grid 8 M4 40.26 V/m	Grid 9 M4 39.82 V/m

Cursor:

Total = 40.26 V/m

E Category: M4

Location: -5.5, 25, 8.7 mm



0 dB = 40.26 V/m = 32.10 dB V/m

#02 HAC_E_CDMA2000 BC1_RC3_SO55_Ch600

DUT: 2O2633

Communication System: CDMA ; 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

DASY5 Configuration:

- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2012/1/26;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1338; Calibrated: 2012/6/12
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Ch600/Hearing Aid Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 26.66 V/m; Power Drift = 0.00 dB

Probe Modulation Factor = 1.00

E-field emissions = 30.50 V/m

Near-field category: M4 (AWF 0 dB)

PMF scaled E-field

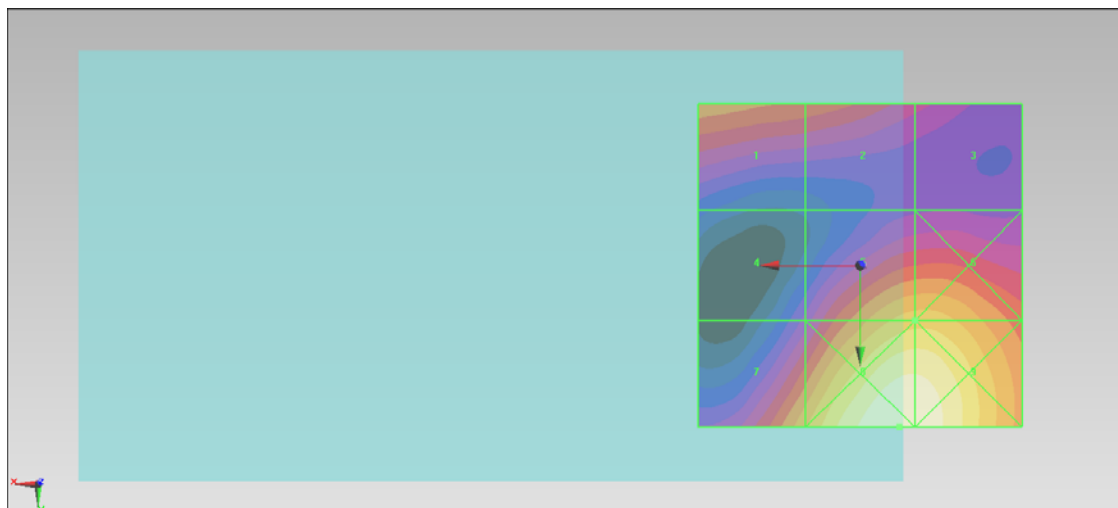
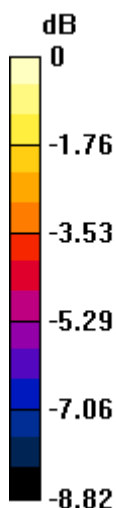
Grid 1 M4 27.00 V/m	Grid 2 M4 25.38 V/m	Grid 3 M4 21.60 V/m
Grid 4 M4 20.16 V/m	Grid 5 M4 30.50 V/m	Grid 6 M4 30.56 V/m
Grid 7 M4 29.20 V/m	Grid 8 M4 38.47 V/m	Grid 9 M4 38.19 V/m

Cursor:

Total = 38.47 V/m

E Category: M4

Location: -6, 25, 8.7 mm



0 dB = 38.47 V/m = 31.70 dB V/m

#03 HAC_E_CDMA2000 BC1_RC3_SO55_Ch1175

DUT: 2O2633

Communication System: CDMA ; Frequency: 1908.75 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

DASY5 Configuration:

- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2012/1/26;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1338; Calibrated: 2012/6/12
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Ch1175/Hearing Aid Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 25.14 V/m; Power Drift = 0.06 dB

Probe Modulation Factor = 1.00

E-field emissions = 31.53 V/m

Near-field category: M4 (AWF 0 dB)

PMF scaled E-field

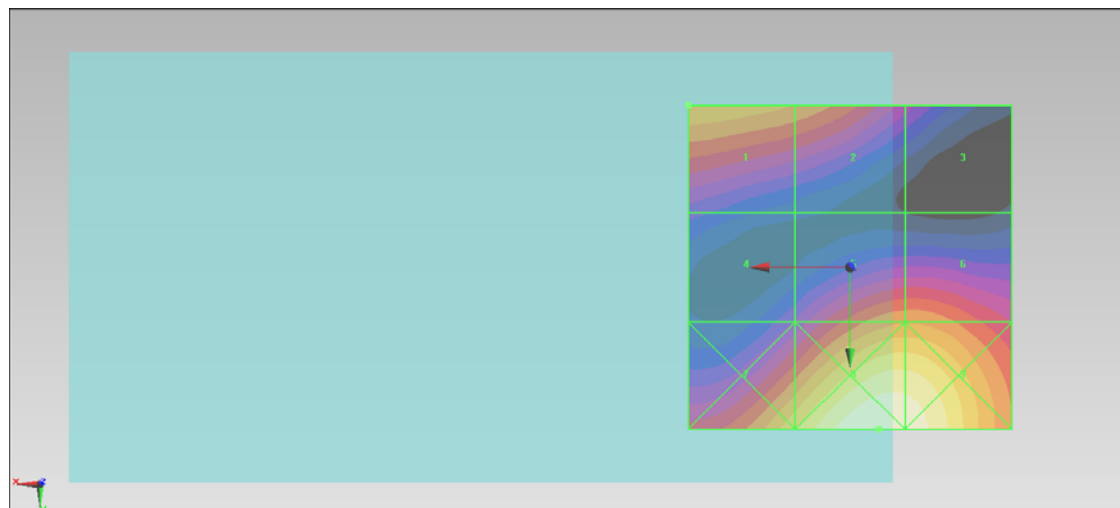
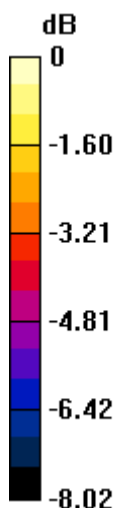
Grid 1 M4 31.53 V/m	Grid 2 M4 29.53 V/m	Grid 3 M4 22.58 V/m
Grid 4 M4 22.10 V/m	Grid 5 M4 29.47 V/m	Grid 6 M4 29.47 V/m
Grid 7 M4 33.34 V/m	Grid 8 M4 40.29 V/m	Grid 9 M4 39.65 V/m

Cursor:

Total = 40.29 V/m

E Category: M4

Location: -4.5, 25, 8.7 mm



0 dB = 40.29 V/m = 32.10 dB V/m

#13 HAC_H_CDMA2000 BC0_RC3_SO55_Ch1013

DUT: 2O2633

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

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

Ambient Temperature : 22.6 °C

DASY5 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: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Ch1013/Hearing Aid Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 0.05500 A/m; Power Drift = -0.01 dB

Probe Modulation Factor = 1.00

H-field emissions = 0.1097 A/m

Near-field category: M4 (AWF 0 dB)

PMF scaled H-field

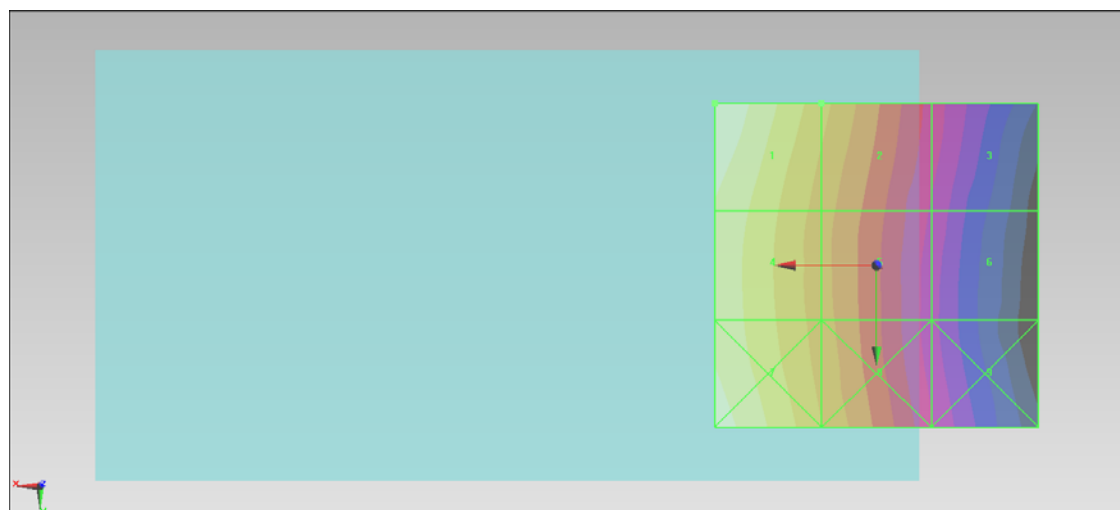
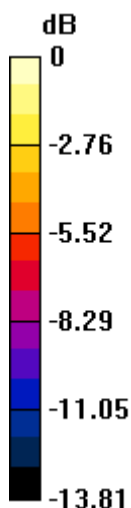
Grid 1 M4 0.110 A/m	Grid 2 M4 0.075 A/m	Grid 3 M4 0.045 A/m
Grid 4 M4 0.098 A/m	Grid 5 M4 0.068 A/m	Grid 6 M4 0.042 A/m
Grid 7 M4 0.105 A/m	Grid 8 M4 0.072 A/m	Grid 9 M4 0.043 A/m

Cursor:

Total = 0.1097 A/m

H Category: M4

Location: 25, -25, 8.7 mm



0 dB = 0.1097 A/m = -19.20 dB A/m

#14 HAC_H_CDMA2000 BC0_RC3_SO55_Ch384

DUT: 2O2633

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

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

Ambient Temperature : 22.6 °C

DASY5 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: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Ch384/Hearing Aid Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 0.06400 A/m; Power Drift = 0.121 dB

Probe Modulation Factor = 1.00

H-field emissions = 0.1265 A/m

Near-field category: M4 (AWF 0 dB)

PMF scaled H-field

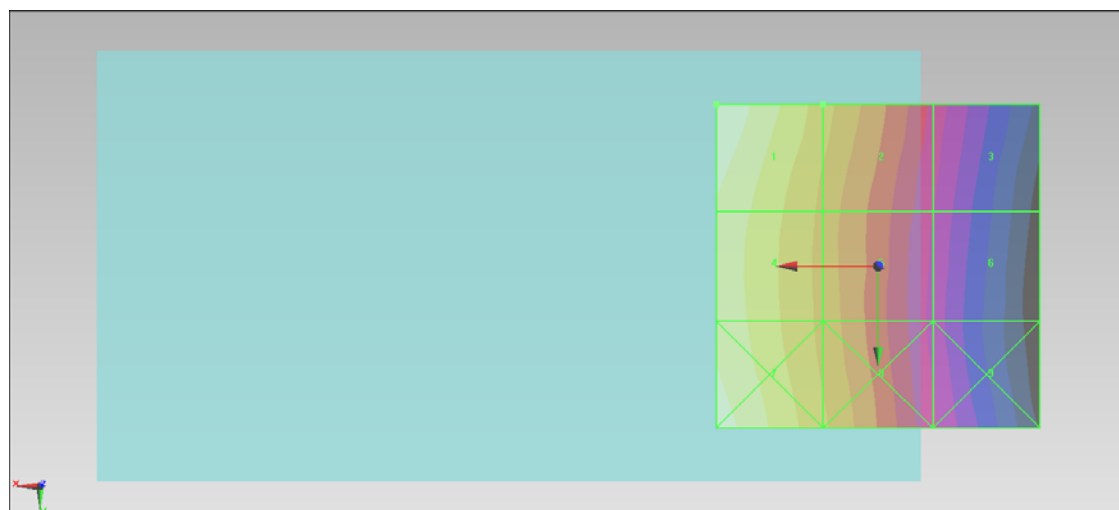
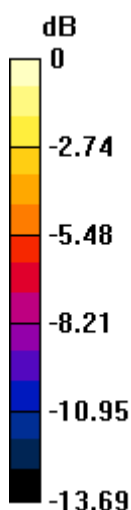
Grid 1 M4 0.126 A/m	Grid 2 M4 0.087 A/m	Grid 3 M4 0.053 A/m
Grid 4 M4 0.113 A/m	Grid 5 M4 0.081 A/m	Grid 6 M4 0.049 A/m
Grid 7 M4 0.120 A/m	Grid 8 M4 0.085 A/m	Grid 9 M4 0.050 A/m

Cursor:

Total = 0.1265 A/m

H Category: M4

Location: 25, -25, 8.7 mm



0 dB = 0.1265 A/m = -17.96 dB A/m

#15 HAC_H_CDMA2000 BC0_RC3_SO55_Ch777

DUT: 2O2633

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

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

Ambient Temperature : 22.6 °C

DASY5 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: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Ch777/Hearing Aid Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 0.07400 A/m; Power Drift = 0.02 dB

Probe Modulation Factor = 1.00

H-field emissions = 0.1389 A/m

Near-field category: M4 (AWF 0 dB)

PMF scaled H-field

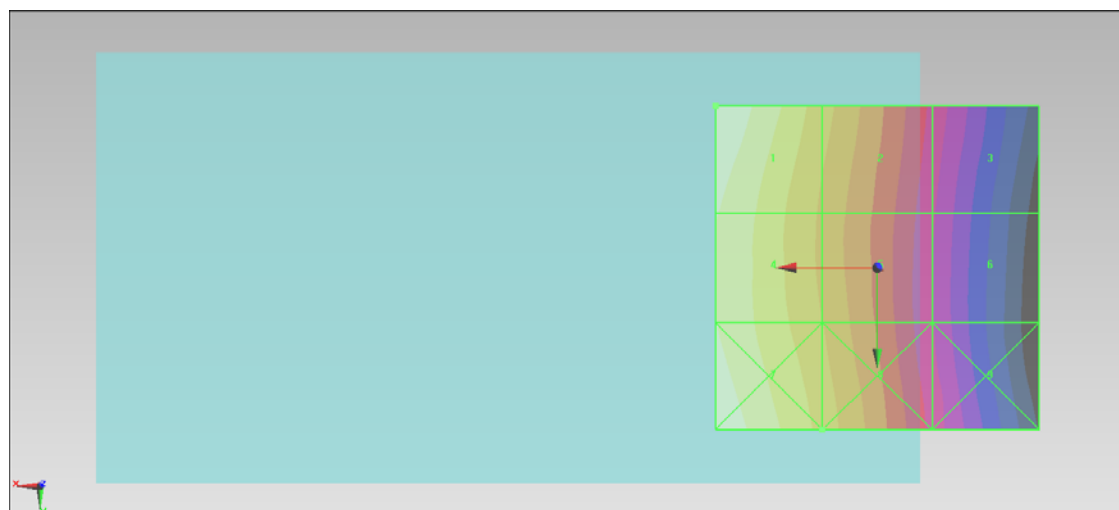
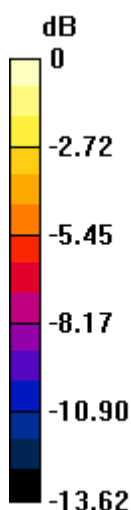
Grid 1 M4 0.139 A/m	Grid 2 M4 0.096 A/m	Grid 3 M4 0.059 A/m
Grid 4 M4 0.126 A/m	Grid 5 M4 0.092 A/m	Grid 6 M4 0.055 A/m
Grid 7 M4 0.137 A/m	Grid 8 M4 0.098 A/m	Grid 9 M4 0.058 A/m

Cursor:

Total = 0.1389 A/m

H Category: M4

Location: 25, -25, 8.7 mm



0 dB = 0.1389 A/m = -17.15 dB A/m

#16 HAC_H_CDMA2000 BC10_RC3_SO55_Ch476

DUT: 2O2633

Communication System: CDMA ; Frequency: 817.9 MHz; Duty Cycle: 1:1

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

Ambient Temperature : 22.6 °C

DASY5 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: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Ch476/Hearing Aid Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 0.05000 A/m; Power Drift = 0.08 dB

Probe Modulation Factor = 1.00

H-field emissions = 0.09895 A/m

Near-field category: M4 (AWF 0 dB)

PMF scaled H-field

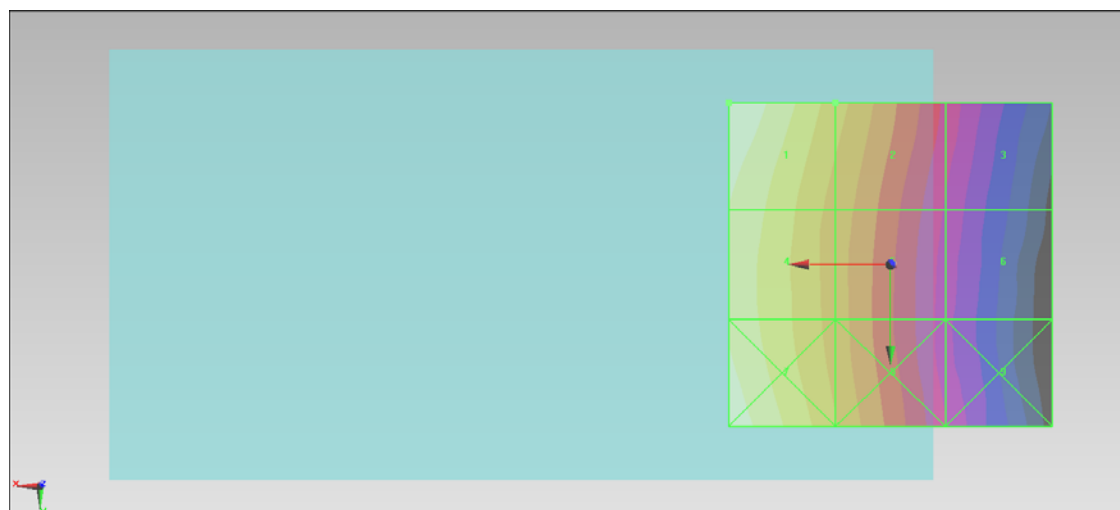
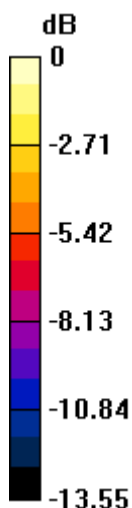
Grid 1 M4 0.099 A/m	Grid 2 M4 0.069 A/m	Grid 3 M4 0.042 A/m
Grid 4 M4 0.089 A/m	Grid 5 M4 0.063 A/m	Grid 6 M4 0.038 A/m
Grid 7 M4 0.096 A/m	Grid 8 M4 0.066 A/m	Grid 9 M4 0.039 A/m

Cursor:

Total = 0.09895 A/m

H Category: M4

Location: 25, -25, 8.7 mm



0 dB = 0.09895 A/m = -20.09 dB A/m

#17 HAC_H_CDMA2000 BC10_RC3_SO55_Ch580

DUT: 2O2633

Communication System: CDMA ; Frequency: 820.5 MHz; Duty Cycle: 1:1

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

Ambient Temperature : 22.6 °C

DASY5 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: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Ch580/Hearing Aid Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 0.05100 A/m; Power Drift = 0.14 dB

Probe Modulation Factor = 1.00

H-field emissions = 0.1020 A/m

Near-field category: M4 (AWF 0 dB)

PMF scaled H-field

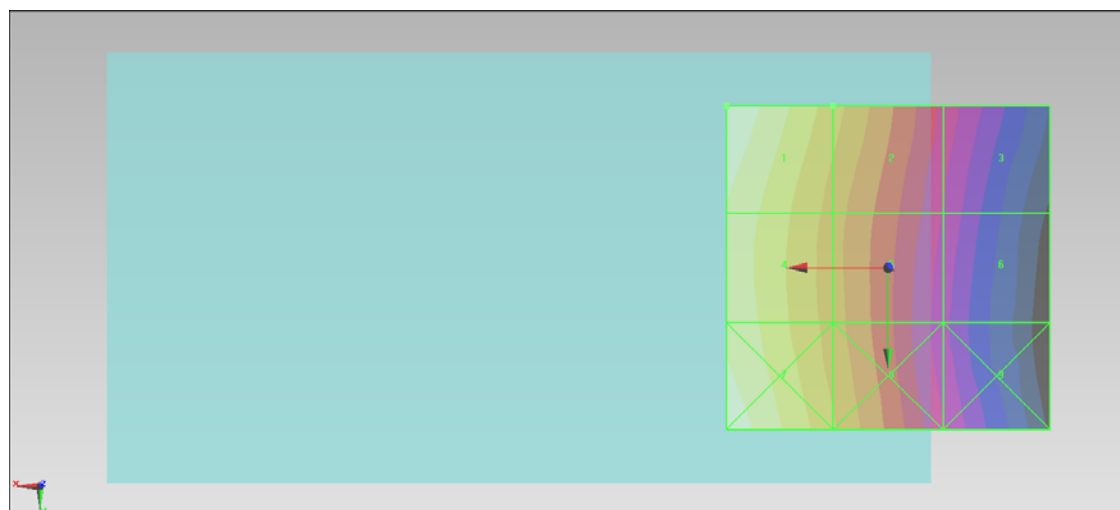
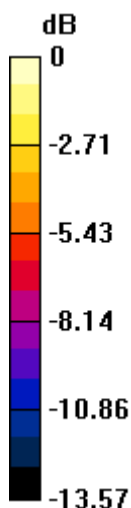
Grid 1 M4 0.102 A/m	Grid 2 M4 0.070 A/m	Grid 3 M4 0.043 A/m
Grid 4 M4 0.091 A/m	Grid 5 M4 0.064 A/m	Grid 6 M4 0.040 A/m
Grid 7 M4 0.099 A/m	Grid 8 M4 0.068 A/m	Grid 9 M4 0.041 A/m

Cursor:

Total = 0.1020 A/m

H Category: M4

Location: 25, -25, 8.7 mm



0 dB = 0.1020 A/m = -19.83 dB A/m

#18 HAC_H_CDMA2000 BC10_RC3_SO55_Ch684

DUT: 2O2633

Communication System: CDMA ; Frequency: 823.1 MHz; Duty Cycle: 1:1

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

Ambient Temperature : 22.6 °C

DASY5 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: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Ch684/Hearing Aid Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 0.05300 A/m; Power Drift = 0.06 dB

Probe Modulation Factor = 1.00

H-field emissions = 0.1066 A/m

Near-field category: M4 (AWF 0 dB)

PMF scaled H-field

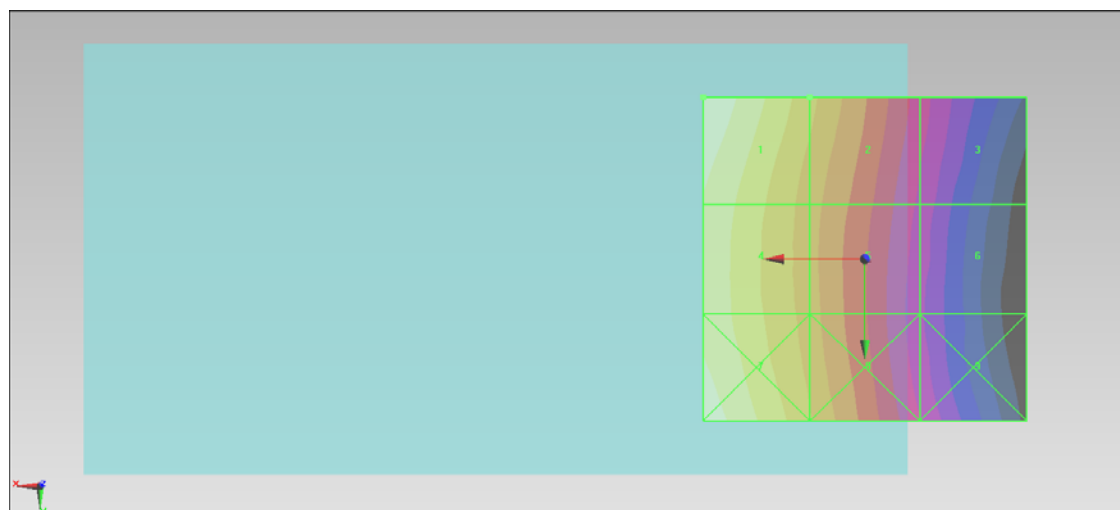
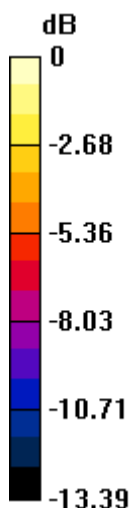
Grid 1 M4 0.107 A/m	Grid 2 M4 0.073 A/m	Grid 3 M4 0.045 A/m
Grid 4 M4 0.096 A/m	Grid 5 M4 0.067 A/m	Grid 6 M4 0.041 A/m
Grid 7 M4 0.103 A/m	Grid 8 M4 0.072 A/m	Grid 9 M4 0.043 A/m

Cursor:

Total = 0.1066 A/m

H Category: M4

Location: 25, -25, 8.7 mm



0 dB = 0.1066 A/m = -19.44 dB A/m

#04 HAC_H_CDMA2000 BC1_RC3_SO55_Ch25

DUT: 2O2633

Communication System: CDMA ; Frequency: 1851.25 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

DASY5 Configuration:

- Probe: H3DV6 - SN6184; ; Calibrated: 2012/1/26
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1338; Calibrated: 2012/6/12
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Ch25/Hearing Aid Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 0.1080 A/m; Power Drift = 0.07 dB

Probe Modulation Factor = 1.00

H-field emissions = 0.09559 A/m

Near-field category: M4 (AWF 0 dB)

PMF scaled H-field

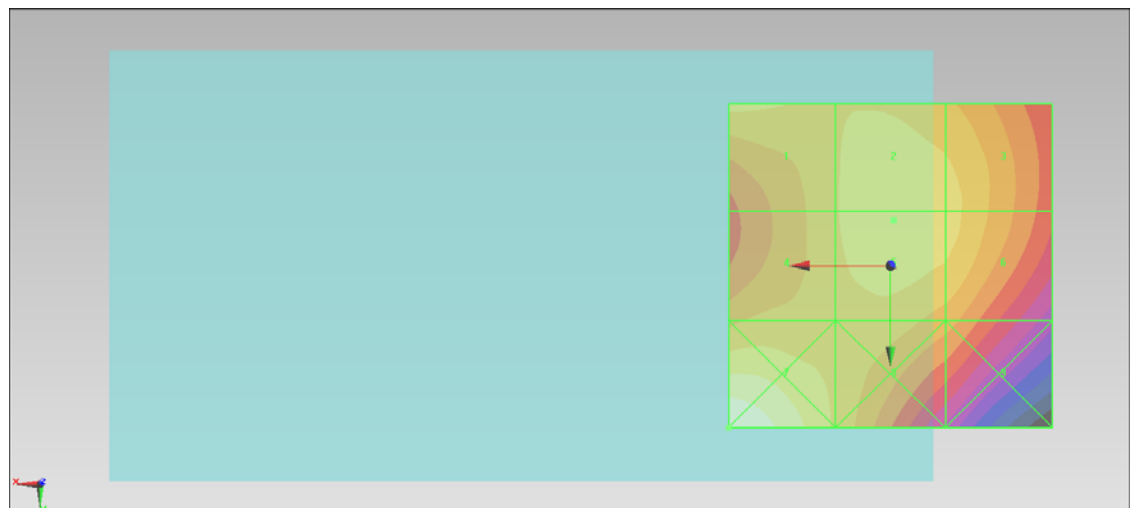
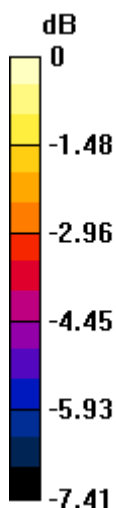
Grid 1 M4 0.093 A/m	Grid 2 M4 0.096 A/m	Grid 3 M4 0.094 A/m
Grid 4 M4 0.091 A/m	Grid 5 M4 0.096 A/m	Grid 6 M4 0.093 A/m
Grid 7 M4 0.108 A/m	Grid 8 M4 0.091 A/m	Grid 9 M4 0.084 A/m

Cursor:

Total = 0.1085 A/m

H Category: M4

Location: 25, 25, 8.7 mm



0 dB = 0.1085 A/m = -19.29 dB A/m

#05 HAC_H_CDMA2000 BC1_RC3_SO55_Ch600

DUT: 2O2633

Communication System: CDMA ; 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

DASY5 Configuration:

- Probe: H3DV6 - SN6184; ; Calibrated: 2012/1/26
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1338; Calibrated: 2012/6/12
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Ch600/Hearing Aid Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 0.09900 A/m; Power Drift = -0.06 dB

Probe Modulation Factor = 1.00

H-field emissions = 0.09081 A/m

Near-field category: M4 (AWF 0 dB)

PMF scaled H-field

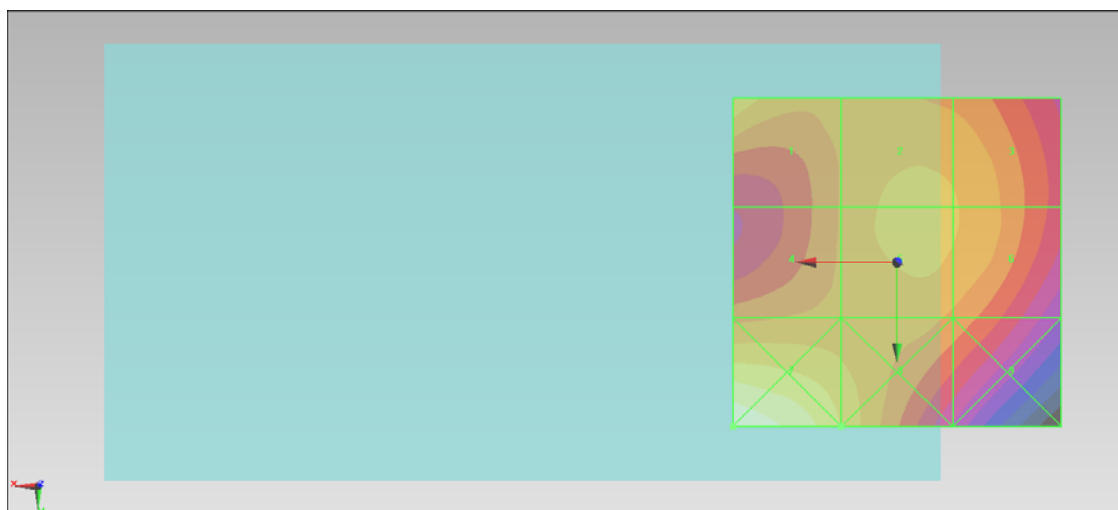
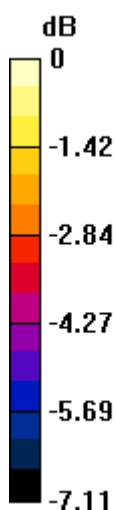
Grid 1 M4 0.091 A/m	Grid 2 M4 0.087 A/m	Grid 3 M4 0.086 A/m
Grid 4 M4 0.083 A/m	Grid 5 M4 0.087 A/m	Grid 6 M4 0.086 A/m
Grid 7 M4 0.107 A/m	Grid 8 M4 0.091 A/m	Grid 9 M4 0.080 A/m

Cursor:

Total = 0.1069 A/m

H Category: M4

Location: 25, 25, 8.7 mm



0 dB = 0.1069 A/m = -19.42 dB A/m

#06 HAC_H_CDMA2000 BC1_RC3_SO55_Ch1175

DUT: 2O2633

Communication System: CDMA ; Frequency: 1908.75 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

DASY5 Configuration:

- Probe: H3DV6 - SN6184; ; Calibrated: 2012/1/26
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1338; Calibrated: 2012/6/12
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Ch1175/Hearing Aid Compatibility Test (101x101x1): Measurement grid: dx=5mm, dy=5mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 0.1090 A/m; Power Drift = -0.04 dB

Probe Modulation Factor = 1.00

H-field emissions = 0.09749 A/m

Near-field category: M4 (AWF 0 dB)

PMF scaled H-field

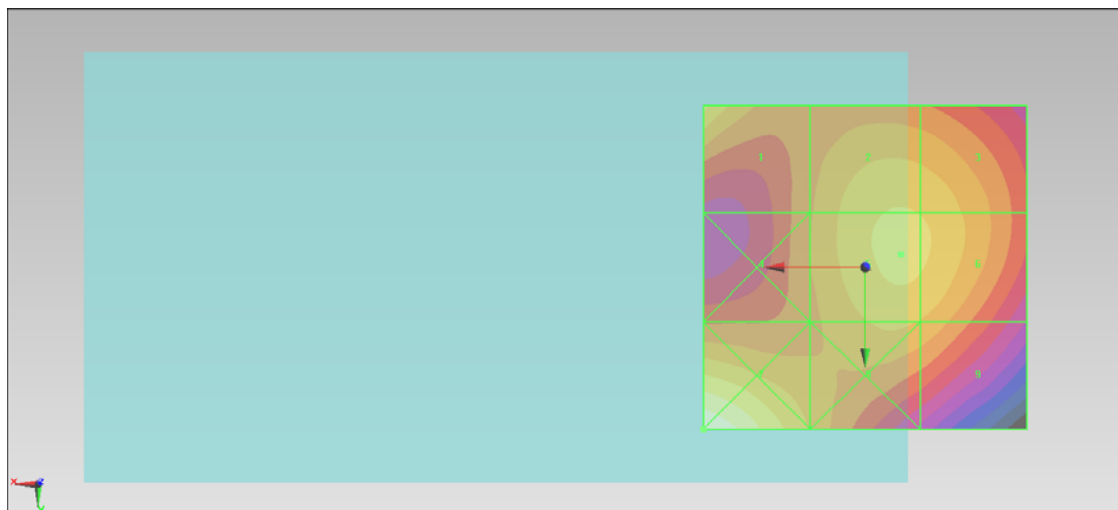
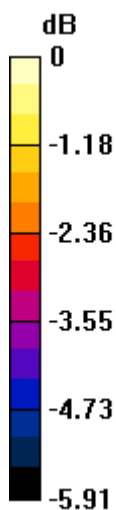
Grid 1 M4 0.097 A/m	Grid 2 M4 0.096 A/m	Grid 3 M4 0.096 A/m
Grid 4 M4 0.088 A/m	Grid 5 M4 0.097 A/m	Grid 6 M4 0.097 A/m
Grid 7 M4 0.110 A/m	Grid 8 M4 0.093 A/m	Grid 9 M4 0.091 A/m

Cursor:

Total = 0.1098 A/m

H Category: M4

Location: 25, 25, 8.7 mm



0 dB = 0.1098 A/m = -19.19 dB A/m