

#01 HAC_E_GSM850_GSM Voice_Ch128**DUT: 341620**

Communication System: GSM850; Frequency: 824.2 MHz; Duty Cycle: 1:8.30042

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

Ambient Temperature : 22.5 °C

DASY5 Configuration:

- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2013/1/21;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1279; Calibrated: 2013/1/28
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.8 (4); SEMCAD X Version 14.6.8 (7028)

Ch128/Hearing Aid Compatibility Test (101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 61.09 V/m; Power Drift = -0.05 dB

PMF = 2.640 is applied.

E-field emissions = 126.4 V/m

Near-field category: M4 (AWF -5 dB)

PMF scaled E-field

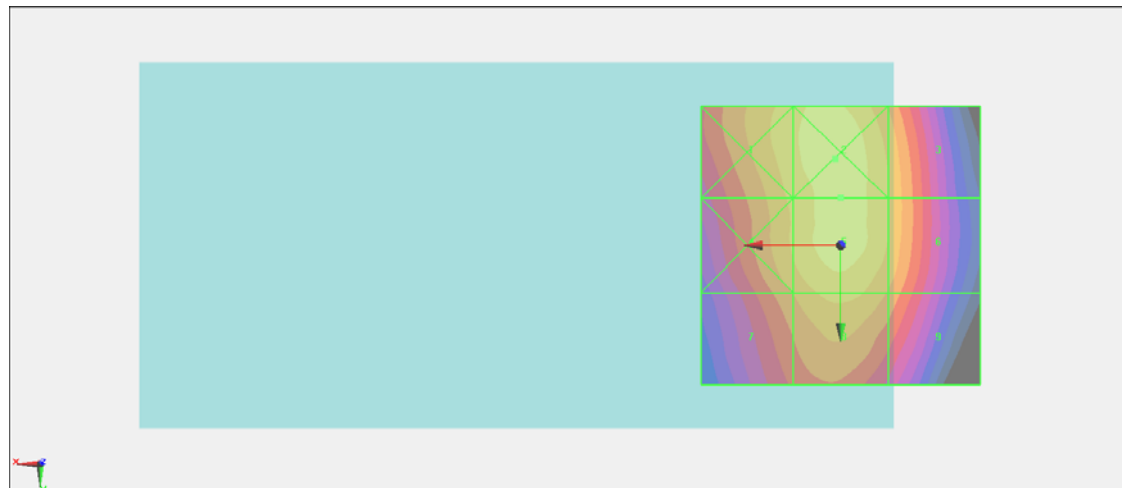
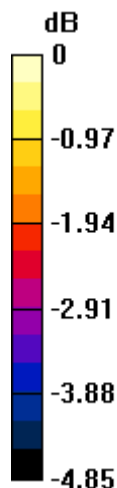
Grid 1 M4 123.4 V/m	Grid 2 M4 127.0 V/m	Grid 3 M4 119.7 V/m
Grid 4 M4 120.8 V/m	Grid 5 M4 126.4 V/m	Grid 6 M4 119.8 V/m
Grid 7 M4 115.4 V/m	Grid 8 M4 120.9 V/m	Grid 9 M4 114.7 V/m

Cursor:

Total = 127.0 V/m

E Category: M4

Location: 1, -15.5, 8.7 mm



0 dB = 138.6 V/m = 42.84 dBV/m

#02 HAC_E_GSM850_GSM Voice_Ch189**DUT: 341620**

Communication System: GSM850; Frequency: 836.4 MHz; Duty Cycle: 1:8.30042

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

Ambient Temperature : 22.5 °C

DASY5 Configuration:

- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2013/1/21;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1279; Calibrated: 2013/1/28
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.8 (4); SEMCAD X Version 14.6.8 (7028)

Ch189/Hearing Aid Compatibility Test (101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 69.20 V/m; Power Drift = -0.15 dB

PMF = 2.640 is applied.

E-field emissions = 144.8 V/m

Near-field category: M4 (AWF -5 dB)

PMF scaled E-field

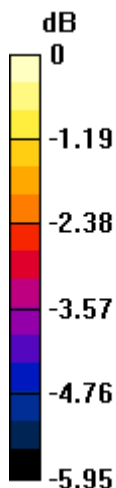
Grid 1 M4 145.4 V/m	Grid 2 M4 147.7 V/m	Grid 3 M4 134.9 V/m
Grid 4 M4 140.6 V/m	Grid 5 M4 144.8 V/m	Grid 6 M4 134.2 V/m
Grid 7 M4 131.4 V/m	Grid 8 M4 135.4 V/m	Grid 9 M4 125.5 V/m

Cursor:

Total = 147.7 V/m

E Category: M4

Location: 4, -20, 8.7 mm



0 dB = 161.1 V/m = 44.14 dBV/m

#03 HAC_E_GSM850_GSM Voice_Ch251**DUT: 341620**

Communication System: GSM850; Frequency: 848.8 MHz; Duty Cycle: 1:8.30042

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

Ambient Temperature : 22.5 °C

DASY5 Configuration:

- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2013/1/21;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1279; Calibrated: 2013/1/28
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.8 (4); SEMCAD X Version 14.6.8 (7028)

Ch251/Hearing Aid Compatibility Test (101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 64.30 V/m; Power Drift = 0.19 dB

PMF = 2.640 is applied.

E-field emissions = 138.2 V/m

Near-field category: M4 (AWF -5 dB)

PMF scaled E-field

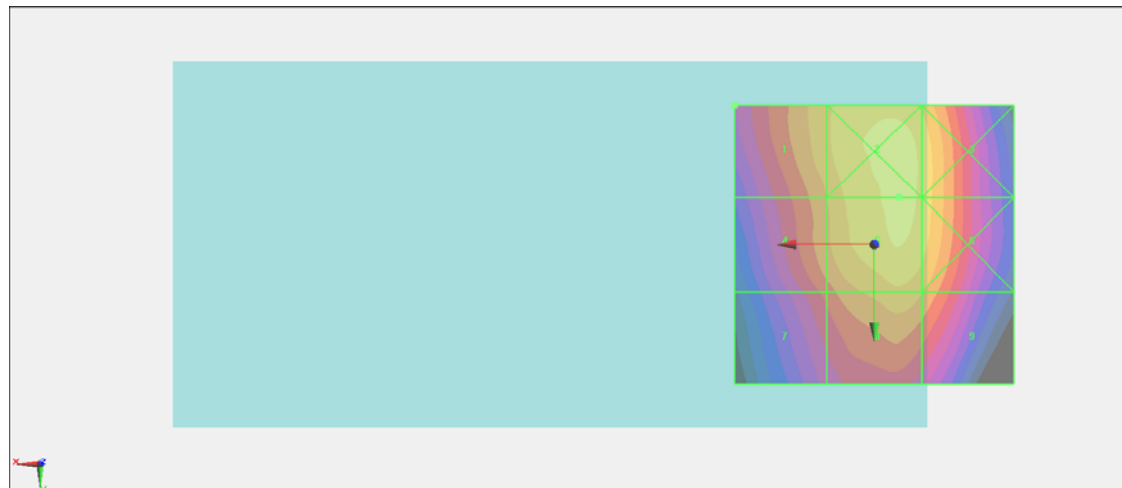
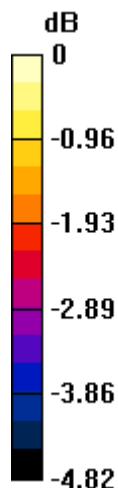
Grid 1 M4 130.3 V/m	Grid 2 M4 139.2 V/m	Grid 3 M4 135.0 V/m
Grid 4 M4 126.4 V/m	Grid 5 M4 138.2 V/m	Grid 6 M4 134.6 V/m
Grid 7 M4 119.4 V/m	Grid 8 M4 130.2 V/m	Grid 9 M4 126.7 V/m

Cursor:

Total = 108.9 V/m

E Category: M4

Location: 25, -25, 8.7 mm



0 dB = 151.9 V/m = 43.63 dBV/m

#25 HAC_E_GSM850_GSM Voice_Ch189;Keypad2**DUT: 341620**

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

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

Ambient Temperature : 22.5 °C

DASY5 Configuration:

- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2013/1/21;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1279; Calibrated: 2013/1/28
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.8 (4); SEMCAD X Version 14.6.8 (7028)

Ch189/Hearing Aid Compatibility Test (101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 71.27 V/m; Power Drift = -0.08 dB

PMF = 2.640 is applied.

E-field emissions = 146.0 V/m

Near-field category: M4 (AWF -5 dB)

PMF scaled E-field

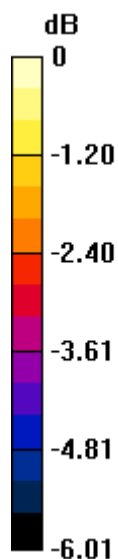
Grid 1 M4 146.8 V/m	Grid 2 M4 149.1 V/m	Grid 3 M4 135.6 V/m
Grid 4 M4 141.7 V/m	Grid 5 M4 146.0 V/m	Grid 6 M4 134.9 V/m
Grid 7 M4 131.8 V/m	Grid 8 M4 135.5 V/m	Grid 9 M4 125.3 V/m

Cursor:

Total = 149.1 V/m

E Category: M4

Location: 3.5, -20, 8.7 mm



0 dB = 162.7 V/m = 44.23 dBV/m

#04 HAC_E_GSM1900_GSM Voice_Ch512**DUT: 341620**

Communication System: PCS; Frequency: 1850.2 MHz; Duty Cycle: 1:8.30042

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

Ambient Temperature : 22.5 °C

DASY5 Configuration:

- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2013/1/21;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1279; Calibrated: 2013/1/28
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.8 (4); SEMCAD X Version 14.6.8 (7028)

Ch512/Hearing Aid Compatibility Test (101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 16.40 V/m; Power Drift = -0.01 dB

PMF = 2.660 is applied.

E-field emissions = 39.09 V/m

Near-field category: M4 (AWF -5 dB)

PMF scaled E-field

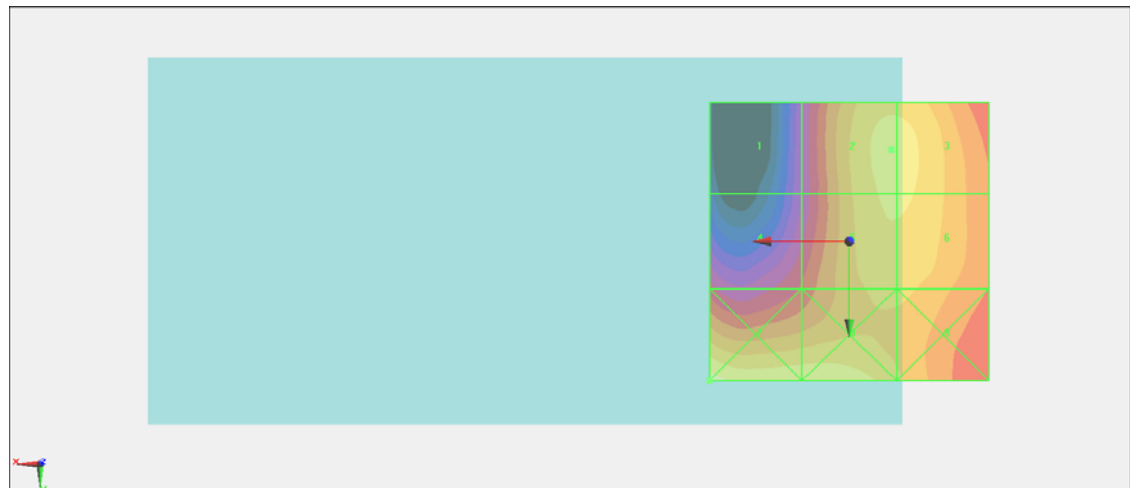
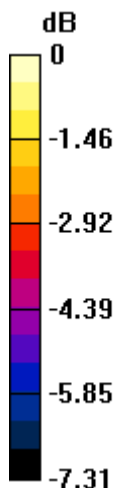
Grid 1 M4 27.67 V/m	Grid 2 M4 39.09 V/m	Grid 3 M4 39.06 V/m
Grid 4 M4 31.01 V/m	Grid 5 M4 38.68 V/m	Grid 6 M4 38.67 V/m
Grid 7 M4 41.83 V/m	Grid 8 M4 40.55 V/m	Grid 9 M4 36.77 V/m

Cursor:

Total = 41.83 V/m

E Category: M4

Location: 25, 25, 8.7 mm



0 dB = 45.31 V/m = 33.12 dBV/m

#05 HAC_E_GSM1900_GSM Voice_Ch661**DUT: 341620**

Communication System: PCS; Frequency: 1880 MHz; Duty Cycle: 1:8.30042

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

Ambient Temperature : 22.5 °C

DASY5 Configuration:

- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2013/1/21;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1279; Calibrated: 2013/1/28
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.8 (4); SEMCAD X Version 14.6.8 (7028)

Ch661/Hearing Aid Compatibility Test (101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 18.90 V/m; Power Drift = -0.08 dB

PMF = 2.660 is applied.

E-field emissions = 45.85 V/m

Near-field category: M4 (AWF -5 dB)

PMF scaled E-field

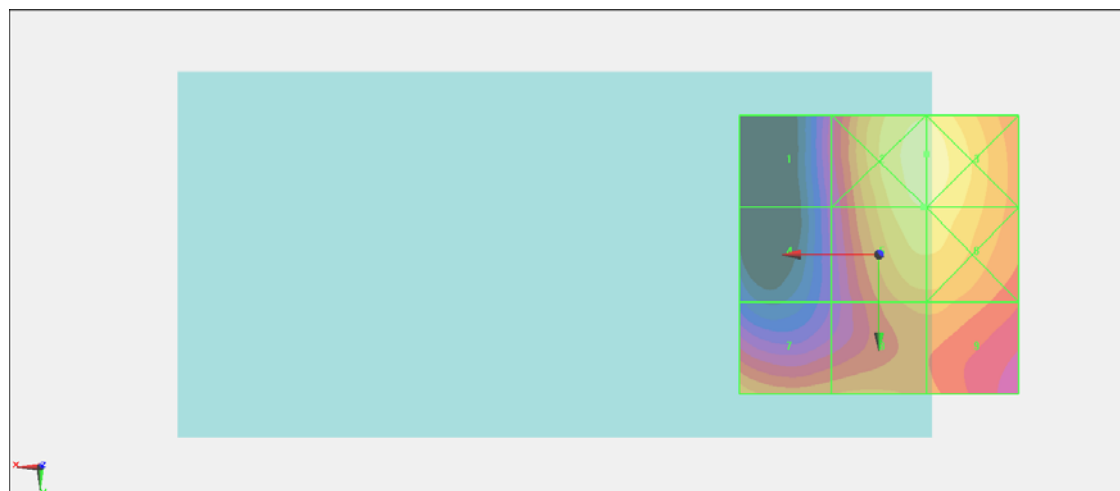
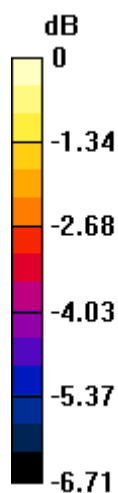
Grid 1 M4 33.12 V/m	Grid 2 M4 46.95 V/m	Grid 3 M4 46.95 V/m
Grid 4 M4 31.52 V/m	Grid 5 M4 45.85 V/m	Grid 6 M4 45.84 V/m
Grid 7 M4 41.06 V/m	Grid 8 M4 40.27 V/m	Grid 9 M4 40.27 V/m

Cursor:

Total = 46.95 V/m

E Category: M4

Location: -8.5, -18, 8.7 mm



0 dB = 50.85 V/m = 34.13 dBV/m

#06 HAC_E_GSM1900_GSM Voice_Ch810**DUT: 341620**

Communication System: PCS; Frequency: 1909.8 MHz; Duty Cycle: 1:8.30042

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

Ambient Temperature : 22.5 °C

DASY5 Configuration:

- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2013/1/21;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1279; Calibrated: 2013/1/28
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.8 (4); SEMCAD X Version 14.6.8 (7028)

Ch810/Hearing Aid Compatibility Test (101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 17.39 V/m; Power Drift = 0.01 dB

PMF = 2.660 is applied.

E-field emissions = 45.33 V/m

Near-field category: M4 (AWF -5 dB)

PMF scaled E-field

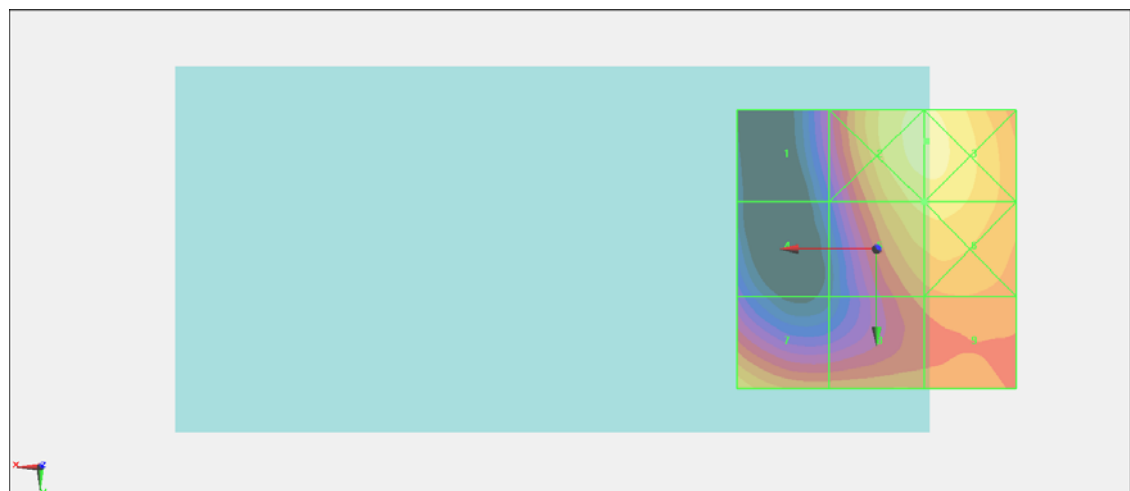
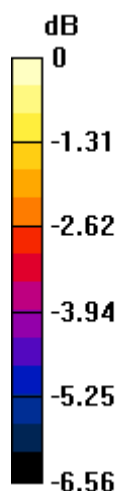
Grid 1 M4 33.67 V/m	Grid 2 M3 47.75 V/m	Grid 3 M3 47.77 V/m
Grid 4 M4 31.20 V/m	Grid 5 M4 45.33 V/m	Grid 6 M4 45.61 V/m
Grid 7 M4 44.46 V/m	Grid 8 M4 40.48 V/m	Grid 9 M4 40.18 V/m

Cursor:

Total = 47.77 V/m

E Category: M3

Location: -9, -19.5, 8.7 mm



0 dB = 51.74 V/m = 34.28 dBV/m

#26 HAC_E_GSM1900_GSM Voice_Ch661;Keypad2**DUT: 341620**

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

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

Ambient Temperature : 22.5 °C

DASY5 Configuration:

- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2013/1/21;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1279; Calibrated: 2013/1/28
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.8 (4); SEMCAD X Version 14.6.8 (7028)

Ch661/Hearing Aid Compatibility Test (101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 19.52 V/m; Power Drift = -0.07 dB

PMF = 2.660 is applied.

E-field emissions = 45.62 V/m

Near-field category: M4 (AWF -5 dB)

PMF scaled E-field

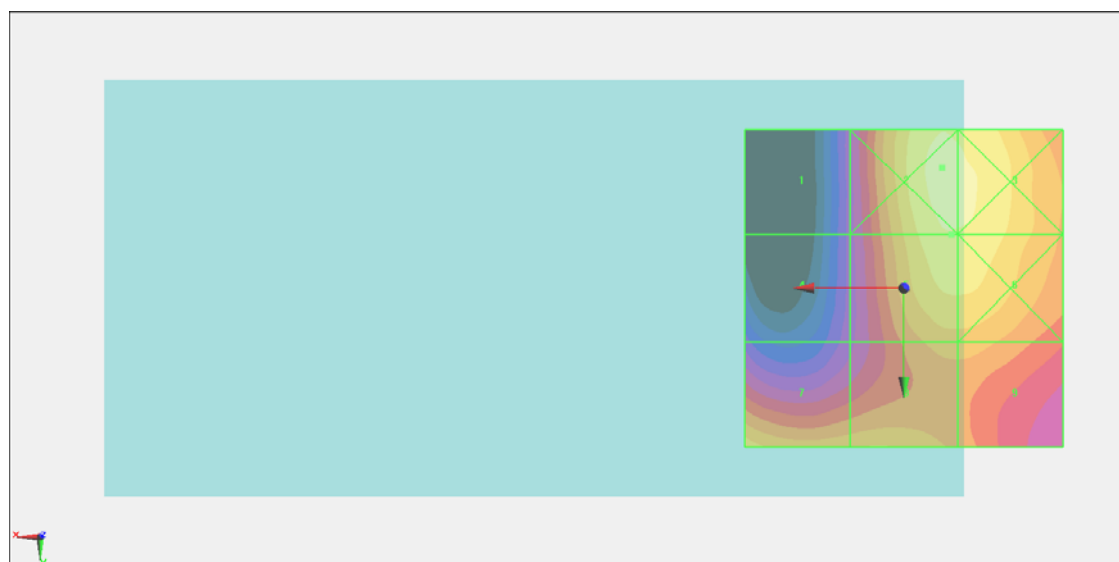
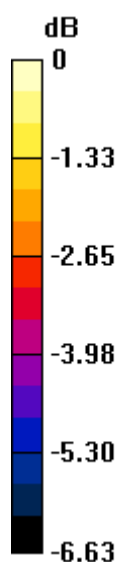
Grid 1 M4 31.62 V/m	Grid 2 M4 46.76 V/m	Grid 3 M4 46.39 V/m
Grid 4 M4 31.60 V/m	Grid 5 M4 45.62 V/m	Grid 6 M4 45.57 V/m
Grid 7 M4 42.77 V/m	Grid 8 M4 41.51 V/m	Grid 9 M4 40.39 V/m

Cursor:

Total = 46.76 V/m

E Category: M4

Location: -6, -19, 8.7 mm



0 dB = 50.65 V/m = 34.09 dBV/m

#07 HAC_E_WCDMA V_RMC 12.2Kbps_Ch4132**DUT: 341620**

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

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

Ambient Temperature : 22.5 °C

DASY5 Configuration:

- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2013/1/21;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1279; Calibrated: 2013/1/28
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.8 (4); SEMCAD X Version 14.6.8 (7028)

Ch4132/Hearing Aid Compatibility Test (101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 68.88 V/m; Power Drift = -0.17 dB

PMF = 0.9796 is applied.

E-field emissions = 52.72 V/m

Near-field category: M4 (AWF 0 dB)

PMF scaled E-field

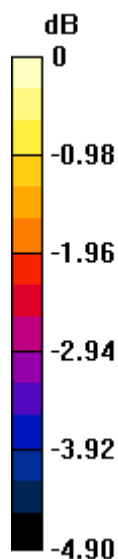
Grid 1 M4 52.41 V/m	Grid 2 M4 53.53 V/m	Grid 3 M4 50.03 V/m
Grid 4 M4 51.00 V/m	Grid 5 M4 52.72 V/m	Grid 6 M4 50.01 V/m
Grid 7 M4 48.33 V/m	Grid 8 M4 50.53 V/m	Grid 9 M4 47.66 V/m

Cursor:

Total = 45.33 V/m

E Category: M4

Location: 25, -25, 8.7 mm



0 dB = 53.53 V/m = 34.57 dBV/m

#08 HAC_E_WCDMA V_RMC 12.2Kbps_Ch4182**DUT: 341620**

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

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

Ambient Temperature : 22.5 °C

DASY5 Configuration:

- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2013/1/21;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1279; Calibrated: 2013/1/28
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.8 (4); SEMCAD X Version 14.6.8 (7028)

Ch4182/Hearing Aid Compatibility Test (101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 79.10 V/m; Power Drift = -0.04 dB

PMF = 0.9796 is applied.

E-field emissions = 61.87 V/m

Near-field category: M4 (AWF 0 dB)

PMF scaled E-field

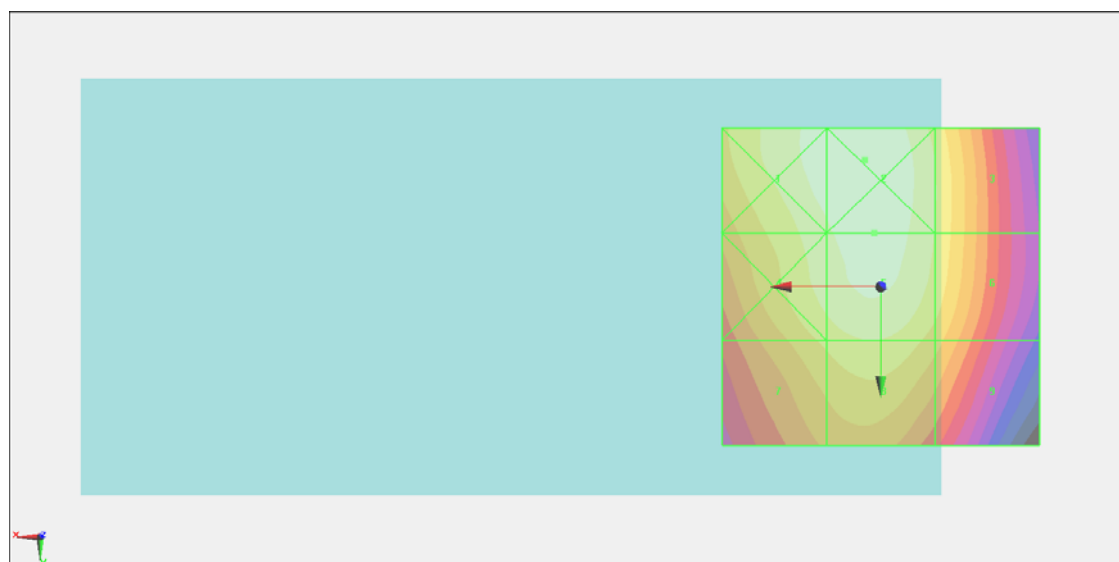
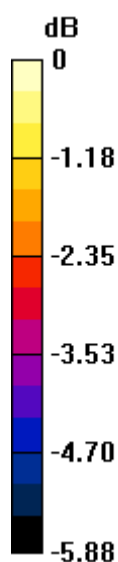
Grid 1 M4 62.10 V/m	Grid 2 M4 63.16 V/m	Grid 3 M4 57.96 V/m
Grid 4 M4 59.95 V/m	Grid 5 M4 61.87 V/m	Grid 6 M4 57.65 V/m
Grid 7 M4 55.89 V/m	Grid 8 M4 57.75 V/m	Grid 9 M4 53.84 V/m

Cursor:

Total = 63.16 V/m

E Category: M4

Location: 2.5, -20, 8.7 mm



0 dB = 63.16 V/m = 36.01 dBV/m

#09 HAC_E_WCDMA V_RMC 12.2Kbps_Ch4233**DUT: 341620**

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

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

Ambient Temperature : 22.5 °C

DASY5 Configuration:

- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2013/1/21;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1279; Calibrated: 2013/1/28
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.8 (4); SEMCAD X Version 14.6.8 (7028)

Ch4233/Hearing Aid Compatibility Test (101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 67.79 V/m; Power Drift = -0.05 dB

PMF = 0.9796 is applied.

E-field emissions = 52.83 V/m

Near-field category: M4 (AWF 0 dB)

PMF scaled E-field

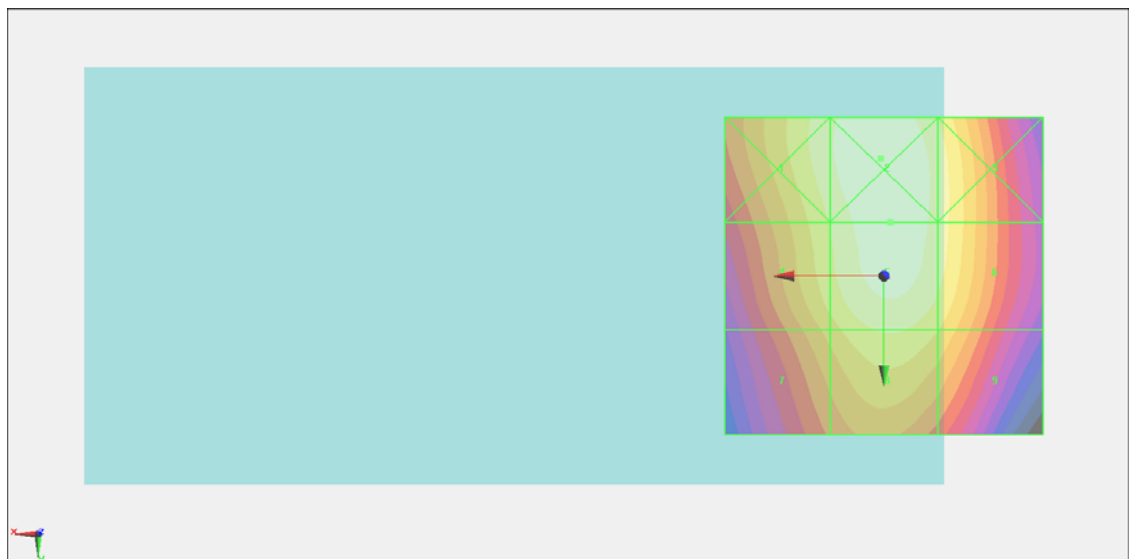
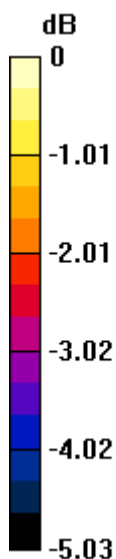
Grid 1 M4 51.14 V/m	Grid 2 M4 53.41 V/m	Grid 3 M4 50.73 V/m
Grid 4 M4 49.62 V/m	Grid 5 M4 52.83 V/m	Grid 6 M4 50.61 V/m
Grid 7 M4 46.62 V/m	Grid 8 M4 49.66 V/m	Grid 9 M4 47.66 V/m

Cursor:

Total = 53.41 V/m

E Category: M4

Location: 0.5, -18.5, 8.7 mm



0 dB = 53.41 V/m = 34.55 dBV/m

#27 HAC_E_WCDMA V_RMC 12.2Kbps_Ch4182;Keypad2**DUT: 341620**

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

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

Ambient Temperature : 22.5 °C

DASY5 Configuration:

- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2013/1/21;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1279; Calibrated: 2013/1/28
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.8 (4); SEMCAD X Version 14.6.8 (7028)

Ch4182/Hearing Aid Compatibility Test (101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 76.79 V/m; Power Drift = -0.12 dB

PMF = 0.9796 is applied.

E-field emissions = 57.12 V/m

Near-field category: M4 (AWF 0 dB)

PMF scaled E-field

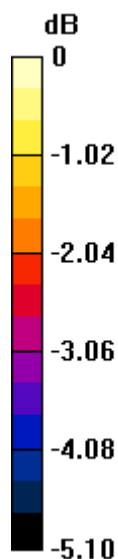
Grid 1 M4 56.25 V/m	Grid 2 M4 57.71 V/m	Grid 3 M4 53.77 V/m
Grid 4 M4 54.76 V/m	Grid 5 M4 57.12 V/m	Grid 6 M4 53.74 V/m
Grid 7 M4 51.41 V/m	Grid 8 M4 53.68 V/m	Grid 9 M4 50.87 V/m

Cursor:

Total = 57.71 V/m

E Category: M4

Location: 1.5, -18.5, 8.7 mm



0 dB = 57.71 V/m = 35.23 dBV/m

#10 HAC_E_WCDMA II_RMC 12.2Kbps_Ch9262**DUT: 341620**

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

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

Ambient Temperature : 22.5 °C

DASY5 Configuration:

- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2013/1/21;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1279; Calibrated: 2013/1/28
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.8 (4); SEMCAD X Version 14.6.8 (7028)

Ch9262/Hearing Aid Compatibility Test (101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 24.58 V/m; Power Drift = -0.07 dB

PMF = 1.000 is applied.

E-field emissions = 21.36 V/m

Near-field category: M4 (AWF 0 dB)

PMF scaled E-field

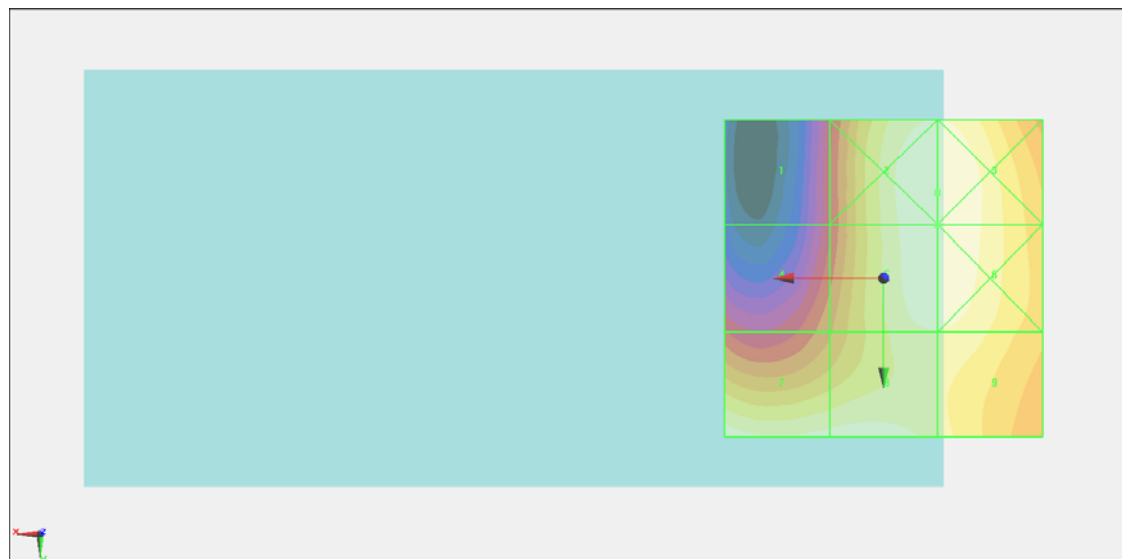
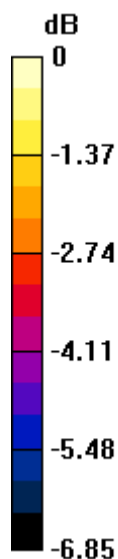
Grid 1 M4 14.82 V/m	Grid 2 M4 21.44 V/m	Grid 3 M4 21.44 V/m
Grid 4 M4 16.37 V/m	Grid 5 M4 21.36 V/m	Grid 6 M4 21.37 V/m
Grid 7 M4 21.25 V/m	Grid 8 M4 21.07 V/m	Grid 9 M4 20.28 V/m

Cursor:

Total = 21.44 V/m

E Category: M4

Location: -8.5, -13.5, 8.7 mm



0 dB = 21.44 V/m = 26.62 dBV/m

#11 HAC_E_WCDMA II_RMC 12.2Kbps_Ch9400**DUT: 341620**

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

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

Ambient Temperature : 22.5 °C

DASY5 Configuration:

- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2013/1/21;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1279; Calibrated: 2013/1/28
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.8 (4); SEMCAD X Version 14.6.8 (7028)

Ch9400/Hearing Aid Compatibility Test (101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 23.07 V/m; Power Drift = -0.01 dB

PMF = 1.000 is applied.

E-field emissions = 20.97 V/m

Near-field category: M4 (AWF 0 dB)

PMF scaled E-field

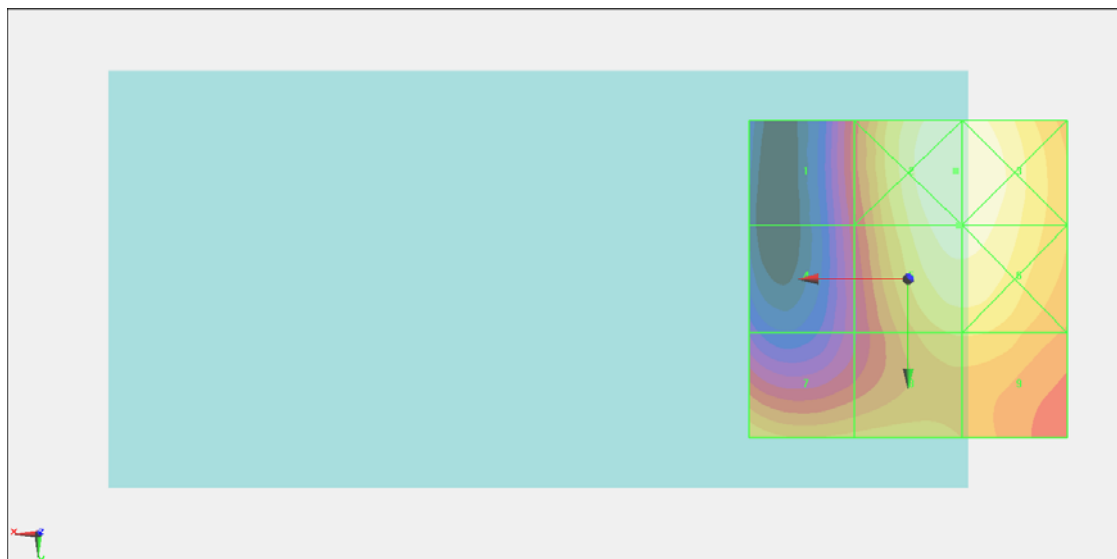
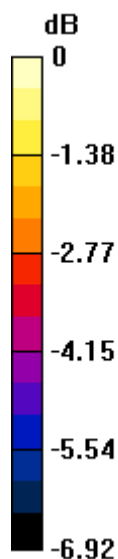
Grid 1 M4 15.27 V/m	Grid 2 M4 21.48 V/m	Grid 3 M4 21.46 V/m
Grid 4 M4 14.57 V/m	Grid 5 M4 20.97 V/m	Grid 6 M4 20.96 V/m
Grid 7 M4 18.46 V/m	Grid 8 M4 18.44 V/m	Grid 9 M4 18.44 V/m

Cursor:

Total = 21.48 V/m

E Category: M4

Location: -7.5, -17, 8.7 mm



0 dB = 21.48 V/m = 26.64 dBV/m

#12 HAC_E_WCDMA II_RMC 12.2Kbps_Ch9538**DUT: 341620**

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

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

Ambient Temperature : 22.5 °C

DASY5 Configuration:

- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2013/1/21;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1279; Calibrated: 2013/1/28
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.8 (4); SEMCAD X Version 14.6.8 (7028)

Ch9538/Hearing Aid Compatibility Test (101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 20.86 V/m; Power Drift = -0.15 dB

PMF = 1.000 is applied.

E-field emissions = 20.11 V/m

Near-field category: M4 (AWF 0 dB)

PMF scaled E-field

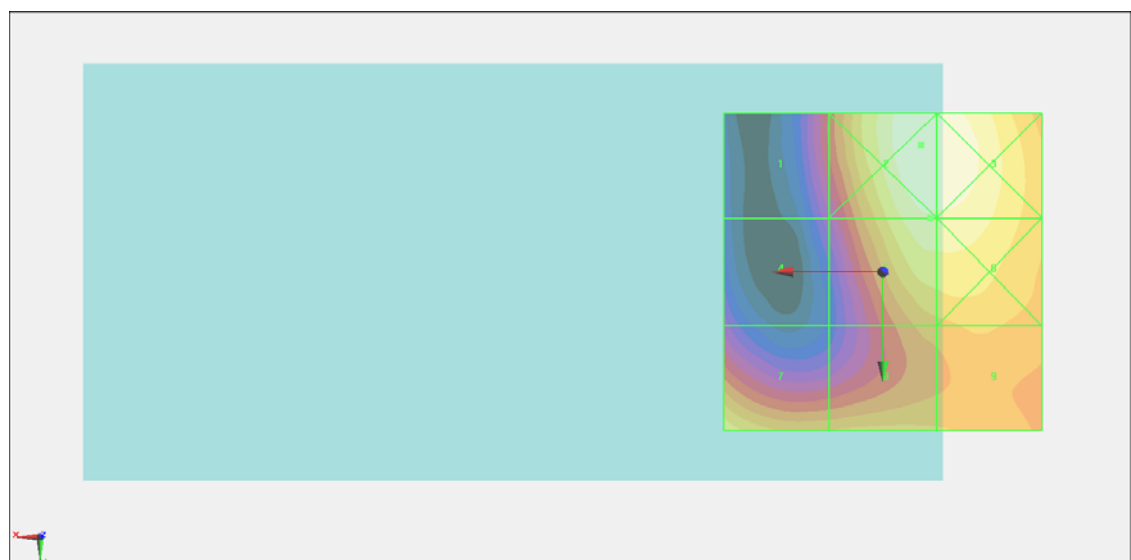
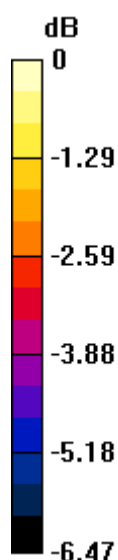
Grid 1 M4 15.25 V/m	Grid 2 M4 21.27 V/m	Grid 3 M4 21.05 V/m
Grid 4 M4 13.52 V/m	Grid 5 M4 20.11 V/m	Grid 6 M4 20.09 V/m
Grid 7 M4 19.15 V/m	Grid 8 M4 17.82 V/m	Grid 9 M4 17.62 V/m

Cursor:

Total = 21.27 V/m

E Category: M4

Location: -6, -20, 8.7 mm



0 dB = 21.27 V/m = 26.56 dBV/m

#28 HAC_E_WCDMA II_RMC 12.2Kbps_Ch9262;Keypad2**DUT: 341620**

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

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

Ambient Temperature : 22.5 °C

DASY5 Configuration:

- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2013/1/21;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1279; Calibrated: 2013/1/28
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.8 (4); SEMCAD X Version 14.6.8 (7028)

Ch9262/Hearing Aid Compatibility Test (101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 24.49 V/m; Power Drift = 0.05 dB

PMF = 1.000 is applied.

E-field emissions = 21.50 V/m

Near-field category: M4 (AWF 0 dB)

PMF scaled E-field

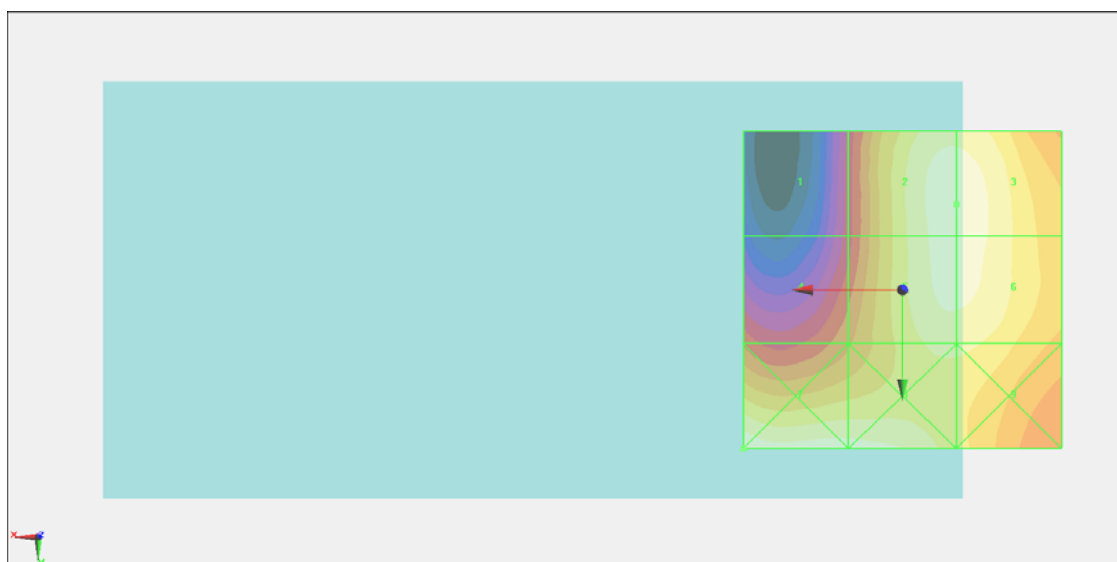
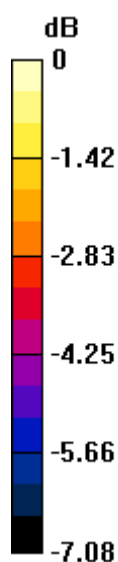
Grid 1 M4 14.76 V/m	Grid 2 M4 21.50 V/m	Grid 3 M4 21.50 V/m
Grid 4 M4 16.62 V/m	Grid 5 M4 21.38 V/m	Grid 6 M4 21.38 V/m
Grid 7 M4 21.98 V/m	Grid 8 M4 21.45 V/m	Grid 9 M4 20.04 V/m

Cursor:

Total = 21.98 V/m

E Category: M4

Location: 25, 25, 8.7 mm



0 dB = 21.98 V/m = 26.84 dBV/m

#13 HAC_H_GSM850_GSM Voice_Ch128**DUT: 341620**

Communication System: GSM850; Frequency: 824.2 MHz; Duty Cycle: 1:8.30042

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

Ambient Temperature : 22.5 °C

DASY5 Configuration:

- Probe: H3DV6 - SN6184; ; Calibrated: 2013/1/21
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1279; Calibrated: 2013/1/28
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.8 (4); SEMCAD X Version 14.6.8 (7028)

Ch128/Hearing Aid Compatibility Test (101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 0.06300 A/m; Power Drift = 0.10 dB

PMF = 2.540 is applied.

H-field emissions = 0.1949 A/m

Near-field category: M4 (AWF -5 dB)

PMF scaled H-field

Grid 1 M4 0.272 A/m	Grid 2 M4 0.195 A/m	Grid 3 M4 0.123 A/m
Grid 4 M4 0.260 A/m	Grid 5 M4 0.190 A/m	Grid 6 M4 0.119 A/m
Grid 7 M4 0.260 A/m	Grid 8 M4 0.189 A/m	Grid 9 M4 0.121 A/m

Cursor:

Total = 0.2720 A/m

H Category: M4

Location: 25, -22.5, 8.7 mm



0 dB = 0.3085 A/m = -10.21 dBA/m

#14 HAC_H_GSM850_GSM Voice_Ch189

DUT: 341620

Communication System: GSM850; Frequency: 836.4 MHz; Duty Cycle: 1:8.30042

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

Ambient Temperature : 22.5 °C

DASY5 Configuration:

- Probe: H3DV6 - SN6184; ; Calibrated: 2013/1/21
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1279; Calibrated: 2013/1/28
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.8 (4); SEMCAD X Version 14.6.8 (7028)

Ch189/Hearing Aid Compatibility Test (101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 0.07200 A/m; Power Drift = 0.05 dB

PMF = 2.540 is applied.

H-field emissions = 0.2254 A/m

Near-field category: M4 (AWF -5 dB)

PMF scaled H-field

Grid 1 M4 0.327 A/m	Grid 2 M4 0.225 A/m	Grid 3 M4 0.130 A/m
Grid 4 M4 0.313 A/m	Grid 5 M4 0.221 A/m	Grid 6 M4 0.132 A/m
Grid 7 M4 0.301 A/m	Grid 8 M4 0.216 A/m	Grid 9 M4 0.134 A/m

Cursor:

Total = 0.3269 A/m

H Category: M4

Location: 25, -22, 8.7 mm



#15 HAC_H_GSM850_GSM Voice_Ch251

DUT: 341620

Communication System: GSM850; Frequency: 848.8 MHz; Duty Cycle: 1:8.30042

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

Ambient Temperature : 22.5 °C

DASY5 Configuration:

- Probe: H3DV6 - SN6184; ; Calibrated: 2013/1/21
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1279; Calibrated: 2013/1/28
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.8 (4); SEMCAD X Version 14.6.8 (7028)

Ch251/Hearing Aid Compatibility Test (101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 0.07300 A/m; Power Drift = 0.01 dB

PMF = 2.540 is applied.

H-field emissions = 0.2979 A/m

Near-field category: M4 (AWF -5 dB)

PMF scaled H-field

Grid 1 M4 0.333 A/m	Grid 2 M4 0.235 A/m	Grid 3 M4 0.139 A/m
Grid 4 M4 0.314 A/m	Grid 5 M4 0.227 A/m	Grid 6 M4 0.138 A/m
Grid 7 M4 0.298 A/m	Grid 8 M4 0.218 A/m	Grid 9 M4 0.137 A/m

Cursor:

Total = 0.3326 A/m

H Category: M4

Location: 25, -23.5, 8.7 mm



0 dB = 0.3773 A/m = -8.47 dBA/m

#29 HAC_H_GSM850_GSM Voice_Ch251;Keypad2**DUT: 341620**

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

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

Ambient Temperature : 22.6 °C

DASY5 Configuration:

- Probe: H3DV6 - SN6184; ; Calibrated: 2013/1/21

- Sensor-Surface: (Fix Surface)

- Electronics: DAE4 Sn1279; Calibrated: 2013/1/28

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

- Measurement SW: DASY52, Version 52.8 (4); SEMCAD X Version 14.6.8 (7028)

Ch251/Hearing Aid Compatibility Test (101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 0.06800 A/m; Power Drift = 0.11 dB

PMF = 2.540 is applied.

H-field emissions = 0.2180 A/m

Near-field category: M4 (AWF -5 dB)

PMF scaled H-field

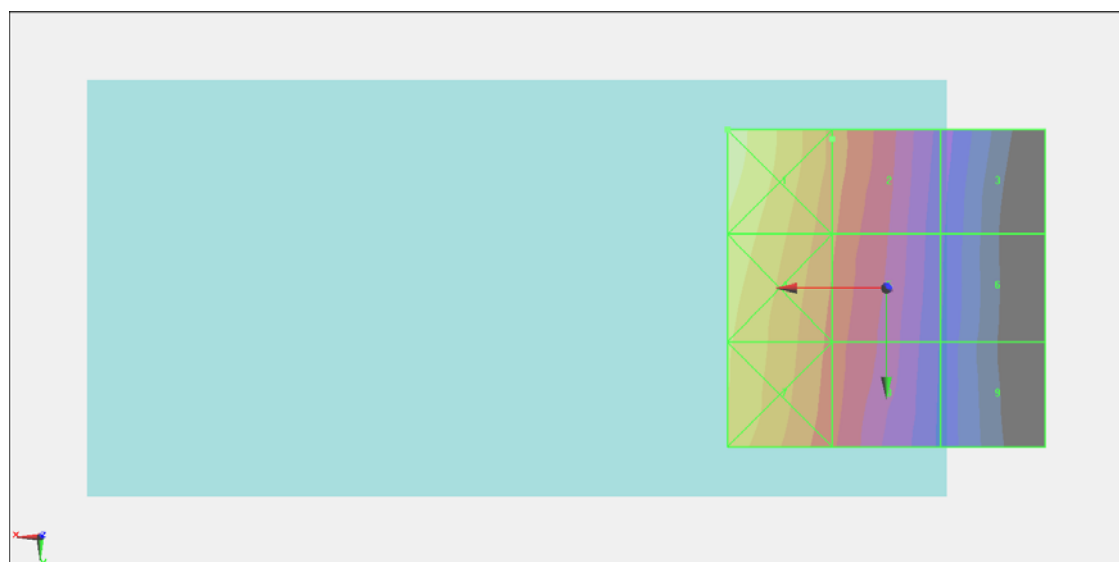
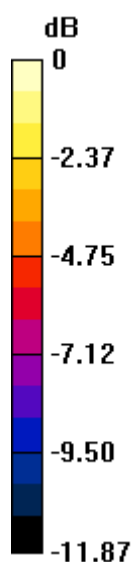
Grid 1 M4 0.311 A/m	Grid 2 M4 0.218 A/m	Grid 3 M4 0.138 A/m
Grid 4 M4 0.289 A/m	Grid 5 M4 0.208 A/m	Grid 6 M4 0.133 A/m
Grid 7 M4 0.271 A/m	Grid 8 M4 0.198 A/m	Grid 9 M4 0.129 A/m

Cursor:

Total = 0.3105 A/m

H Category: M4

Location: 25, -25, 8.7 mm



0 dB = 0.3522 A/m = -9.06 dBA/m

#16 HAC_H_GSM1900_GSM Voice_Ch512**DUT: 341620**

Communication System: PCS; Frequency: 1850.2 MHz; Duty Cycle: 1:8.30042

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

Ambient Temperature : 22.5 °C

DASY5 Configuration:

- Probe: H3DV6 - SN6184; ; Calibrated: 2013/1/21

- Sensor-Surface: (Fix Surface)

- Electronics: DAE4 Sn1279; Calibrated: 2013/1/28

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

- Measurement SW: DASY52, Version 52.8 (4); SEMCAD X Version 14.6.8 (7028)

Ch512/Hearing Aid Compatibility Test (101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 0.05000 A/m; Power Drift = 0.10 dB

PMF = 2.460 is applied.

H-field emissions = 0.1217 A/m

Near-field category: M4 (AWF -5 dB)

PMF scaled H-field

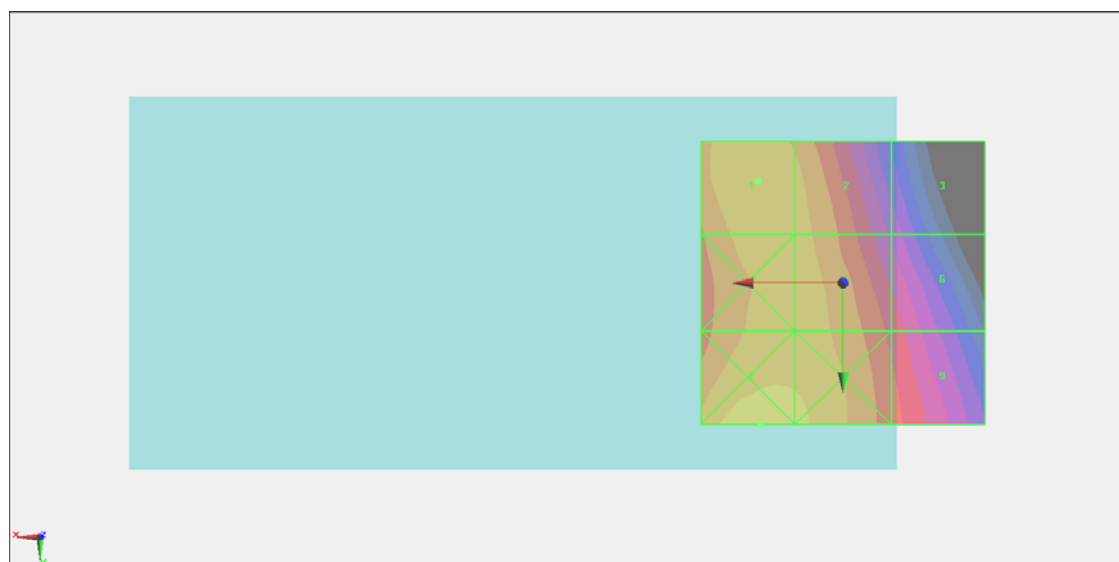
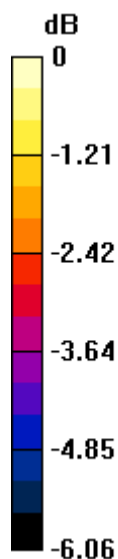
Grid 1 M4 0.122 A/m	Grid 2 M4 0.120 A/m	Grid 3 M4 0.097 A/m
Grid 4 M4 0.121 A/m	Grid 5 M4 0.120 A/m	Grid 6 M4 0.106 A/m
Grid 7 M4 0.126 A/m	Grid 8 M4 0.124 A/m	Grid 9 M4 0.109 A/m

Cursor:

Total = 0.1265 A/m

H Category: M4

Location: 14.5, 25, 8.7 mm



0 dB = 0.1481 A/m = -16.59 dBA/m

#17 HAC_H_GSM1900_GSM Voice_Ch661**DUT: 341620**

Communication System: PCS; Frequency: 1880 MHz; Duty Cycle: 1:8.30042

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

Ambient Temperature : 22.5 °C

DASY5 Configuration:

- Probe: H3DV6 - SN6184; ; Calibrated: 2013/1/21
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1279; Calibrated: 2013/1/28
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.8 (4); SEMCAD X Version 14.6.8 (7028)

Ch661/Hearing Aid Compatibility Test (101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 0.05900 A/m; Power Drift = 0.02 dB

PMF = 2.460 is applied.

H-field emissions = 0.1416 A/m

Near-field category: M3 (AWF -5 dB)

PMF scaled H-field

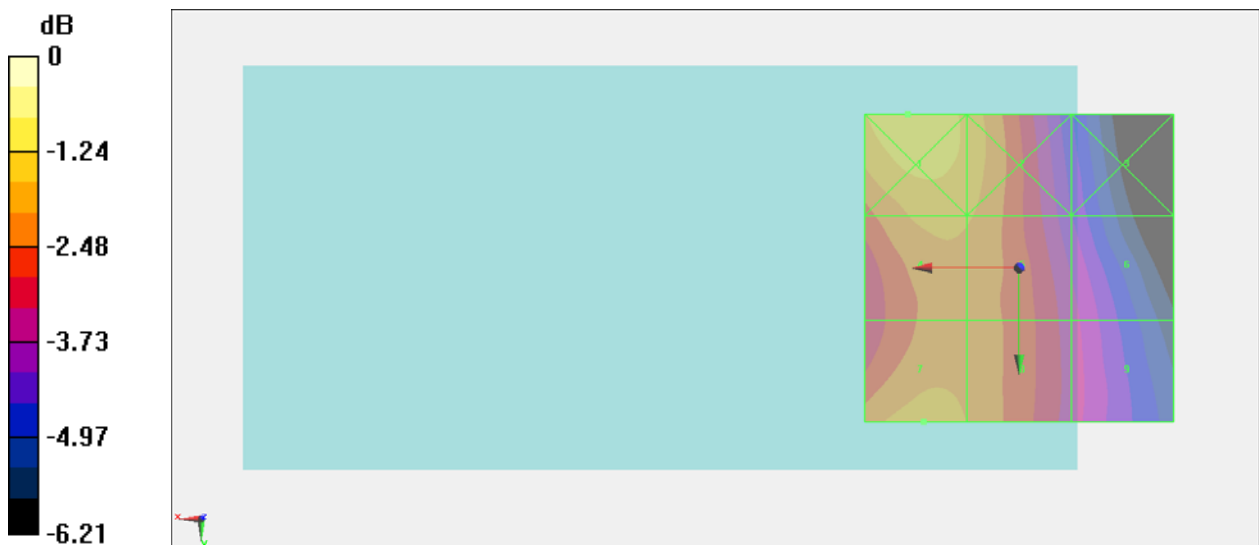
Grid 1 M3 0.150 A/m	Grid 2 M3 0.144 A/m	Grid 3 M4 0.109 A/m
Grid 4 M3 0.141 A/m	Grid 5 M4 0.139 A/m	Grid 6 M4 0.117 A/m
Grid 7 M3 0.142 A/m	Grid 8 M4 0.138 A/m	Grid 9 M4 0.118 A/m

Cursor:

Total = 0.1498 A/m

H Category: M3

Location: 18, -25, 8.7 mm



0 dB = 0.1755 A/m = -15.11 dBA/m

#18 HAC_H_GSM1900_GSM Voice_Ch810**DUT: 341620**

Communication System: PCS; Frequency: 1909.8 MHz; Duty Cycle: 1:8.30042

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

Ambient Temperature : 22.5 °C

DASY5 Configuration:

- Probe: H3DV6 - SN6184; ; Calibrated: 2013/1/21
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1279; Calibrated: 2013/1/28
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.8 (4); SEMCAD X Version 14.6.8 (7028)

Ch810/Hearing Aid Compatibility Test (101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 0.06300 A/m; Power Drift = -0.18 dB

PMF = 2.460 is applied.

H-field emissions = 0.1447 A/m

Near-field category: M3 (AWF -5 dB)

PMF scaled H-field

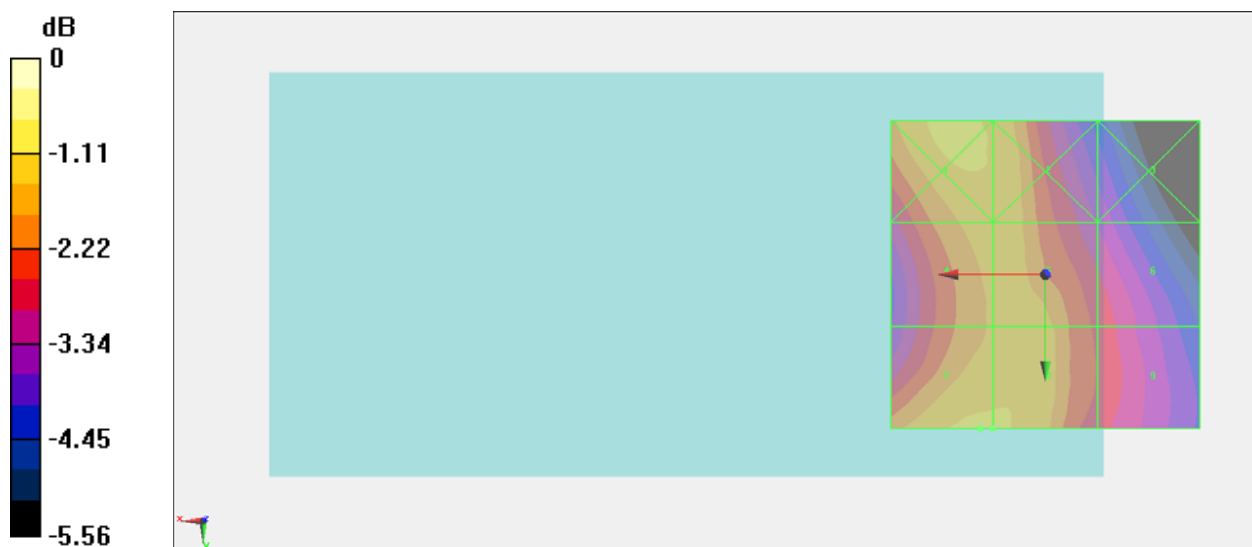
Grid 1 M3 0.145 A/m	Grid 2 M3 0.143 A/m	Grid 3 M4 0.115 A/m
Grid 4 M3 0.140 A/m	Grid 5 M3 0.141 A/m	Grid 6 M4 0.125 A/m
Grid 7 M3 0.145 A/m	Grid 8 M3 0.144 A/m	Grid 9 M4 0.126 A/m

Cursor:

Total = 0.1447 A/m

H Category: M3

Location: 10.5, 25, 8.7 mm



0 dB = 0.1695 A/m = -15.42 dBA/m

#30 HAC_H_GSM1900_GSM Voice_Ch810;Keypad2**DUT: 341620**

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

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

Ambient Temperature : 22.6 °C

DASY5 Configuration:

- Probe: H3DV6 - SN6184; ; Calibrated: 2013/1/21

- Sensor-Surface: (Fix Surface)

- Electronics: DAE4 Sn1279; Calibrated: 2013/1/28

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

- Measurement SW: DASY52, Version 52.8 (4); SEMCAD X Version 14.6.8 (7028)

Ch810/Hearing Aid Compatibility Test (101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 0.05800 A/m; Power Drift = -0.168 dB

PMF = 2.460 is applied.

H-field emissions = 0.1396 A/m

Near-field category: M4 (AWF -5 dB)

PMF scaled H-field

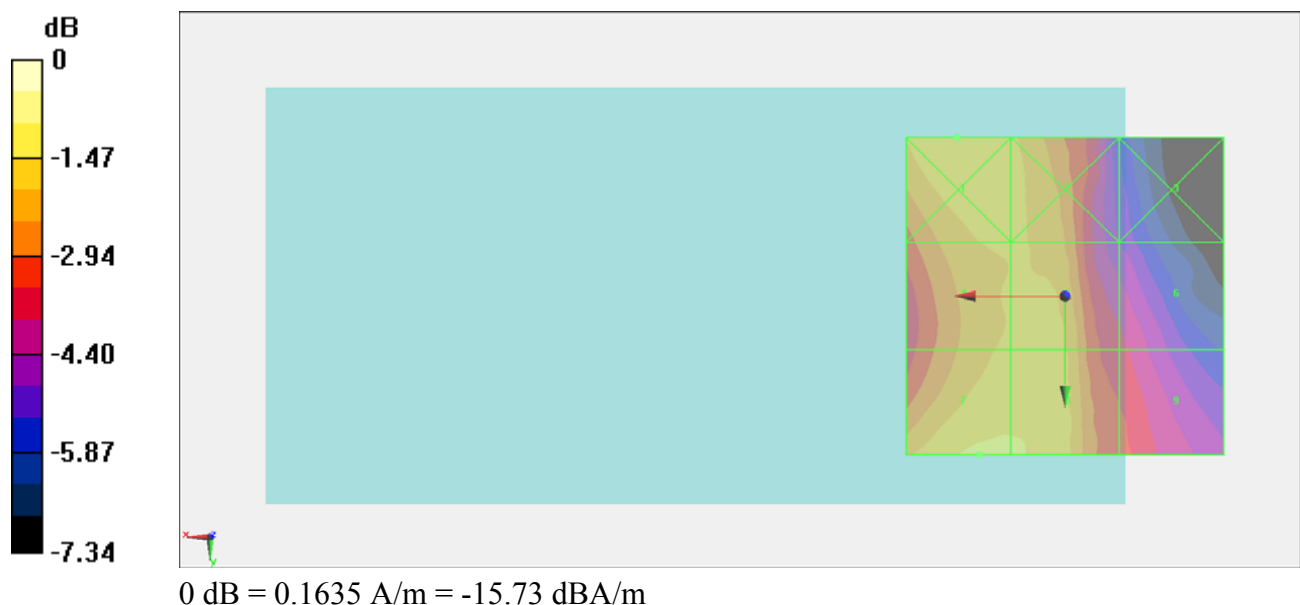
Grid 1 M4 0.137 A/m	Grid 2 M4 0.133 A/m	Grid 3 M4 0.094 A/m
Grid 4 M4 0.132 A/m	Grid 5 M4 0.134 A/m	Grid 6 M4 0.106 A/m
Grid 7 M4 0.140 A/m	Grid 8 M4 0.139 A/m	Grid 9 M4 0.113 A/m

Cursor:

Total = 0.1396 A/m

H Category: M4

Location: 13.5, 25, 8.7 mm



#19 HAC_H_WCDMA V_RMC 12.2Kbps_Ch4132**DUT: 341620**

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

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

Ambient Temperature : 22.5 °C

DASY5 Configuration:

- Probe: H3DV6 - SN6184; ; Calibrated: 2013/1/21

- Sensor-Surface: (Fix Surface)

- Electronics: DAE4 Sn1279; Calibrated: 2013/1/28

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

- Measurement SW: DASY52, Version 52.8 (4); SEMCAD X Version 14.6.8 (7028)

Ch4132/Hearing Aid Compatibility Test (101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 0.07600 A/m; Power Drift = -0.19 dB

PMF = 0.8299 is applied.

H-field emissions = 0.07553 A/m

Near-field category: M4 (AWF 0 dB)

PMF scaled H-field

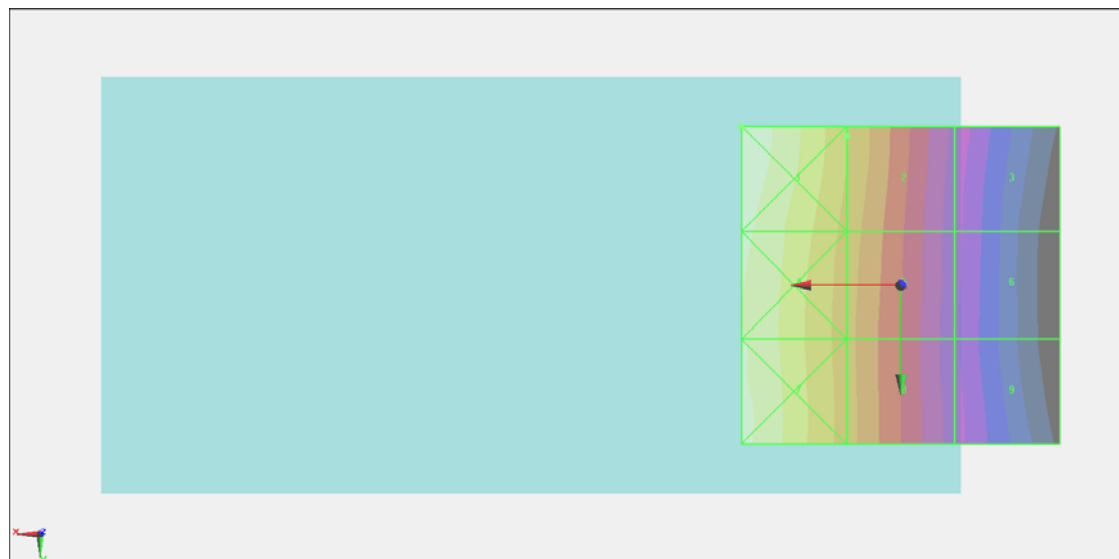
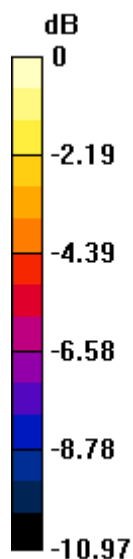
Grid 1 M4 0.105 A/m	Grid 2 M4 0.076 A/m	Grid 3 M4 0.048 A/m
Grid 4 M4 0.099 A/m	Grid 5 M4 0.073 A/m	Grid 6 M4 0.047 A/m
Grid 7 M4 0.099 A/m	Grid 8 M4 0.072 A/m	Grid 9 M4 0.047 A/m

Cursor:

Total = 0.1050 A/m

H Category: M4

Location: 25, -25, 8.7 mm



0 dB = 0.1050 A/m = -19.58 dBA/m

#20 HAC_H_WCDMA V_RMC 12.2Kbps_Ch4182**DUT: 341620**

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

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

Ambient Temperature : 22.5 °C

DASY5 Configuration:

- Probe: H3DV6 - SN6184; ; Calibrated: 2013/1/21

- Sensor-Surface: (Fix Surface)

- Electronics: DAE4 Sn1279; Calibrated: 2013/1/28

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

- Measurement SW: DASY52, Version 52.8 (4); SEMCAD X Version 14.6.8 (7028)

Ch4182/Hearing Aid Compatibility Test (101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 0.08300 A/m; Power Drift = 0.11 dB

PMF = 0.8299 is applied.

H-field emissions = 0.08463 A/m

Near-field category: M4 (AWF 0 dB)

PMF scaled H-field

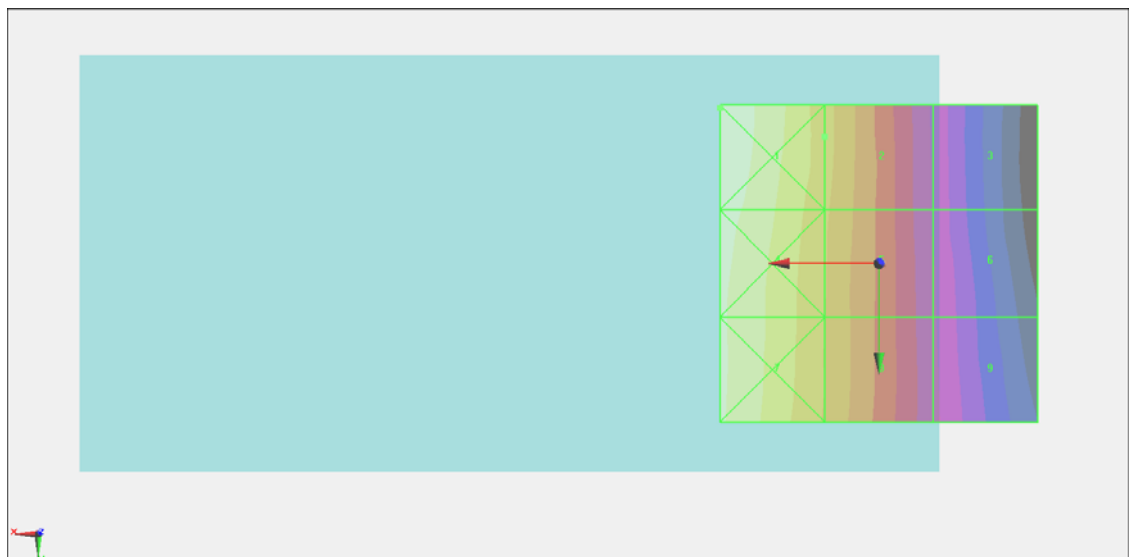
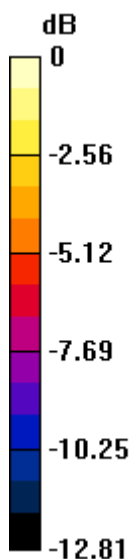
Grid 1 M4 0.120 A/m	Grid 2 M4 0.085 A/m	Grid 3 M4 0.049 A/m
Grid 4 M4 0.114 A/m	Grid 5 M4 0.083 A/m	Grid 6 M4 0.051 A/m
Grid 7 M4 0.111 A/m	Grid 8 M4 0.081 A/m	Grid 9 M4 0.051 A/m

Cursor:

Total = 0.1203 A/m

H Category: M4

Location: 25, -24.5, 8.7 mm



0 dB = 0.1203 A/m = -18.39 dBA/m

#21 HAC_H_WCDMA V_RMC 12.2Kbps_Ch4233**DUT: 341620**

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

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

Ambient Temperature : 22.5 °C

DASY5 Configuration:

- Probe: H3DV6 - SN6184; ; Calibrated: 2013/1/21

- Sensor-Surface: (Fix Surface)

- Electronics: DAE4 Sn1279; Calibrated: 2013/1/28

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

- Measurement SW: DASY52, Version 52.8 (4); SEMCAD X Version 14.6.8 (7028)

Ch4233/Hearing Aid Compatibility Test (101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 0.07500 A/m; Power Drift = -0.01 dB

PMF = 0.8299 is applied.

H-field emissions = 0.09855 A/m

Near-field category: M4 (AWF 0 dB)

PMF scaled H-field

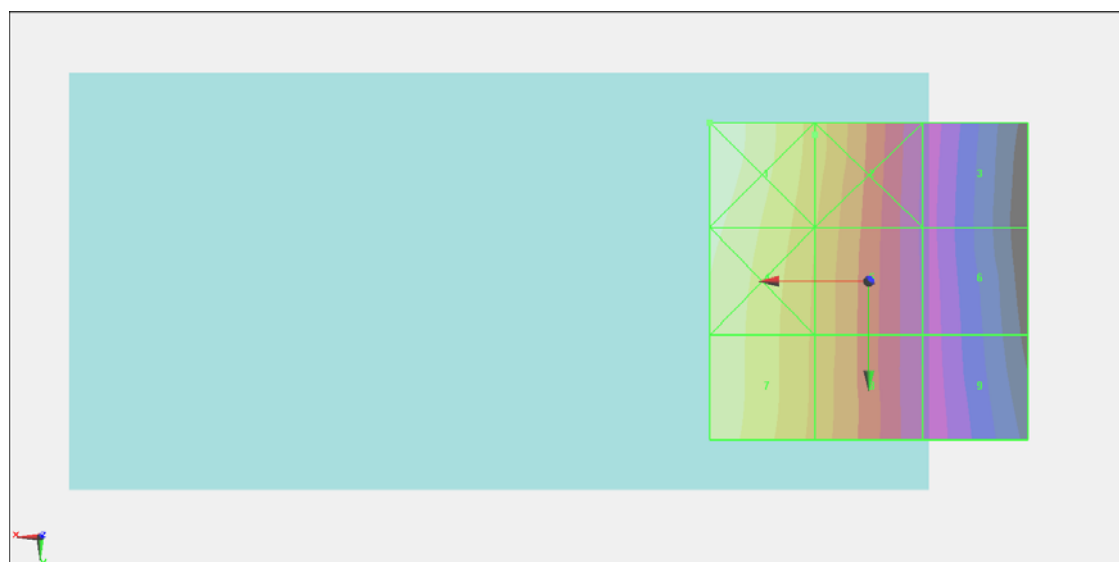
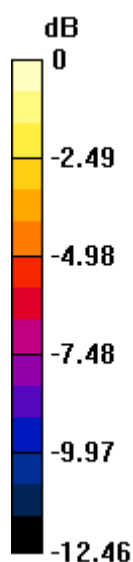
Grid 1 M4 0.110 A/m	Grid 2 M4 0.079 A/m	Grid 3 M4 0.047 A/m
Grid 4 M4 0.103 A/m	Grid 5 M4 0.076 A/m	Grid 6 M4 0.046 A/m
Grid 7 M4 0.099 A/m	Grid 8 M4 0.074 A/m	Grid 9 M4 0.047 A/m

Cursor:

Total = 0.1097 A/m

H Category: M4

Location: 25, -25, 8.7 mm



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

#31 HAC_H_WCDMA V_RMC 12.2Kbps_Ch4233;Keypad2**DUT: 341620**

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

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

Ambient Temperature : 22.6 °C

DASY5 Configuration:

- Probe: H3DV6 - SN6184; ; Calibrated: 2013/1/21

- Sensor-Surface: (Fix Surface)

- Electronics: DAE4 Sn1279; Calibrated: 2013/1/28

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

- Measurement SW: DASY52, Version 52.8 (4); SEMCAD X Version 14.6.8 (7028)

Ch4233/Hearing Aid Compatibility Test (101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 0.07400 A/m; Power Drift = -0.09 dB

PMF = 0.8299 is applied.

H-field emissions = 0.07812 A/m

Near-field category: M4 (AWF 0 dB)

PMF scaled H-field

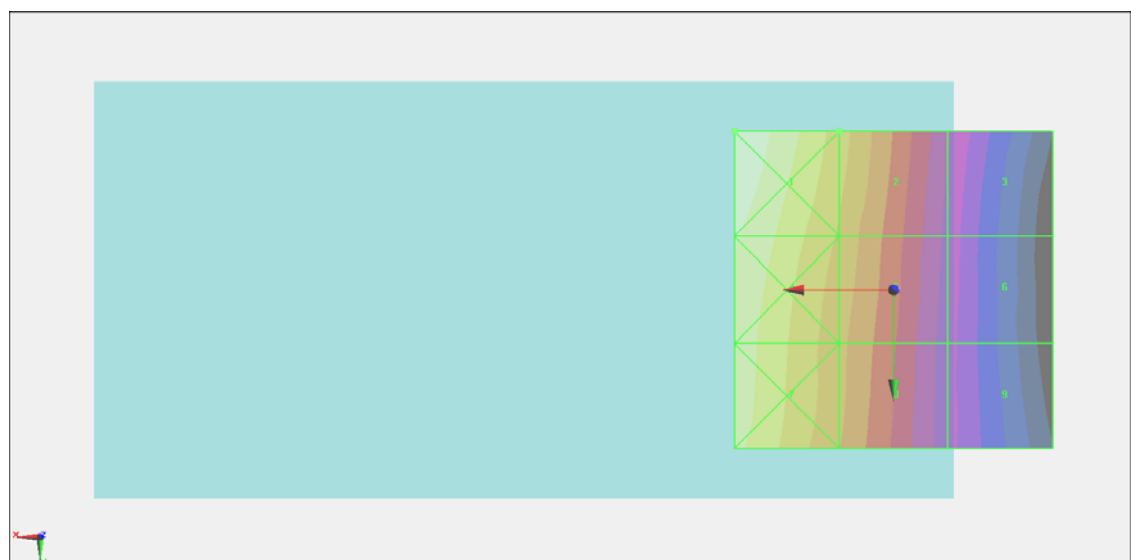
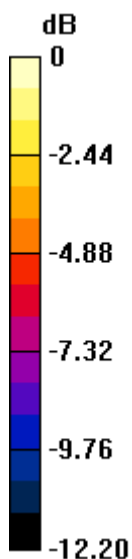
Grid 1 M4 0.109 A/m	Grid 2 M4 0.078 A/m	Grid 3 M4 0.048 A/m
Grid 4 M4 0.100 A/m	Grid 5 M4 0.074 A/m	Grid 6 M4 0.046 A/m
Grid 7 M4 0.095 A/m	Grid 8 M4 0.070 A/m	Grid 9 M4 0.045 A/m

Cursor:

Total = 0.1087 A/m

H Category: M4

Location: 25, -25, 8.7 mm



0 dB = 0.1087 A/m = -19.28 dBA/m

#22 HAC_H_WCDMA II_RMC 12.2Kbps_Ch9262**DUT: 341620**

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

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

Ambient Temperature : 22.5 °C

DASY5 Configuration:

- Probe: H3DV6 - SN6184; ; Calibrated: 2013/1/21

- Sensor-Surface: (Fix Surface)

- Electronics: DAE4 Sn1279; Calibrated: 2013/1/28

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

- Measurement SW: DASY52, Version 52.8 (4); SEMCAD X Version 14.6.8 (7028)

Ch9262/Hearing Aid Compatibility Test (101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 0.06800 A/m; Power Drift = 0.09 dB

PMF = 0.8700 is applied.

H-field emissions = 0.06060 A/m

Near-field category: M4 (AWF 0 dB)

PMF scaled H-field

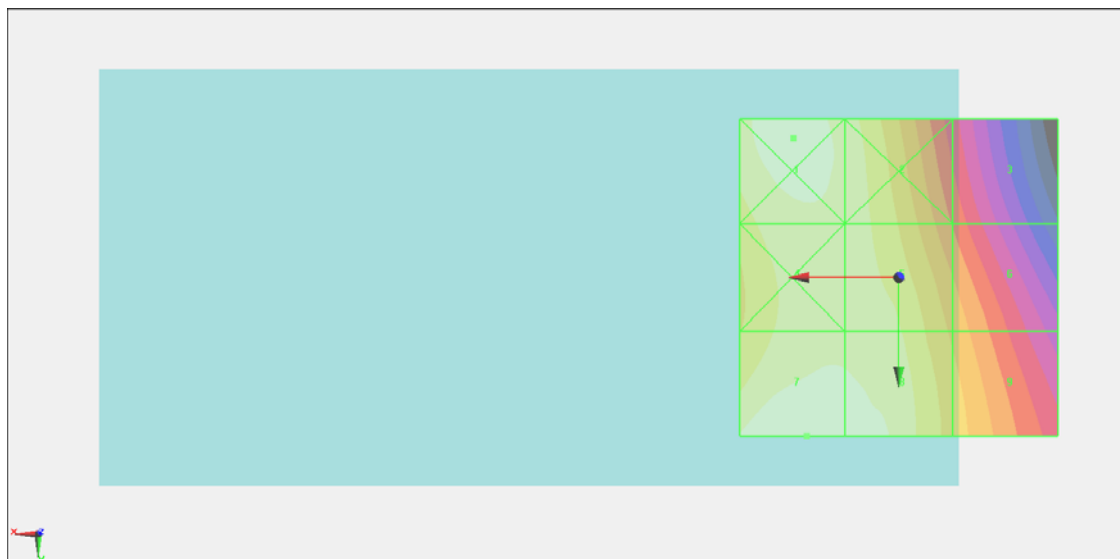
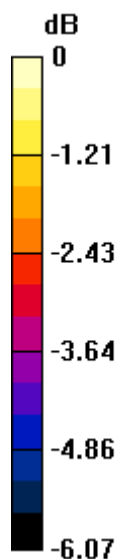
Grid 1 M4 0.059 A/m	Grid 2 M4 0.057 A/m	Grid 3 M4 0.046 A/m
Grid 4 M4 0.057 A/m	Grid 5 M4 0.057 A/m	Grid 6 M4 0.050 A/m
Grid 7 M4 0.061 A/m	Grid 8 M4 0.060 A/m	Grid 9 M4 0.052 A/m

Cursor:

Total = 0.06060 A/m

H Category: M4

Location: 14.5, 25, 8.7 mm



0 dB = 0.06060 A/m = -24.35 dBA/m

#23 HAC_H_WCDMA II_RMC 12.2Kbps_Ch9400**DUT: 341620**

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

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

Ambient Temperature : 22.5 °C

DASY5 Configuration:

- Probe: H3DV6 - SN6184; ; Calibrated: 2013/1/21

- Sensor-Surface: (Fix Surface)

- Electronics: DAE4 Sn1279; Calibrated: 2013/1/28

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

- Measurement SW: DASY52, Version 52.8 (4); SEMCAD X Version 14.6.8 (7028)

Ch9400/Hearing Aid Compatibility Test (101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 0.06900 A/m; Power Drift = -0.04 dB

PMF = 0.8700 is applied.

H-field emissions = 0.05861 A/m

Near-field category: M4 (AWF 0 dB)

PMF scaled H-field

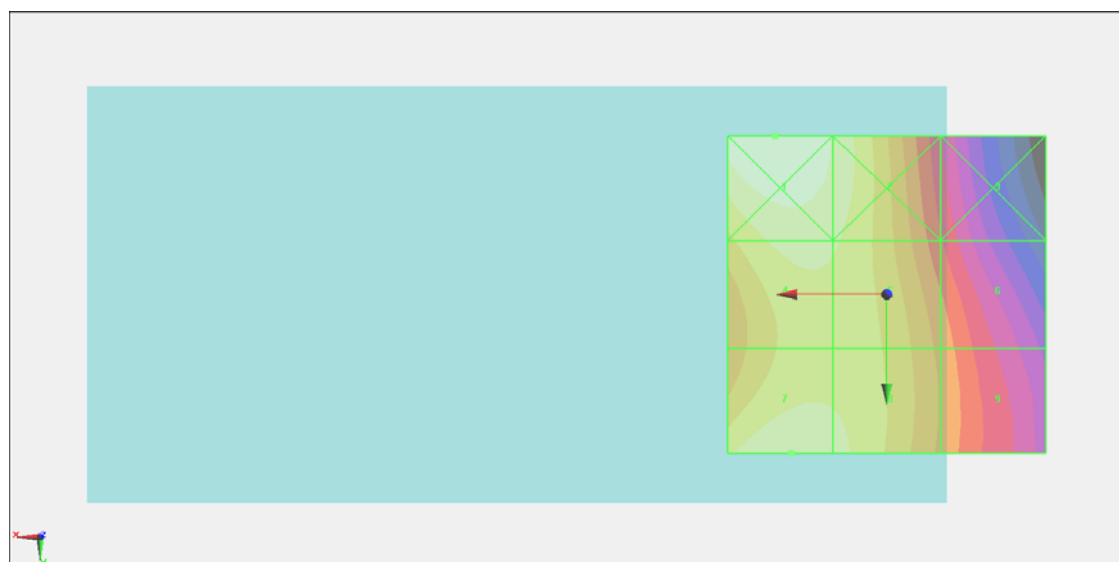
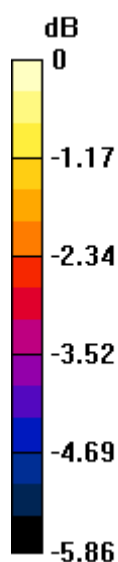
Grid 1 M4 0.062 A/m	Grid 2 M4 0.059 A/m	Grid 3 M4 0.045 A/m
Grid 4 M4 0.058 A/m	Grid 5 M4 0.057 A/m	Grid 6 M4 0.049 A/m
Grid 7 M4 0.059 A/m	Grid 8 M4 0.058 A/m	Grid 9 M4 0.049 A/m

Cursor:

Total = 0.06183 A/m

H Category: M4

Location: 17.5, -25, 8.7 mm



0 dB = 0.06183 A/m = -24.18 dBA/m

#24 HAC_H_WCDMA II_RMC 12.2Kbps_Ch9538**DUT: 341620**

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

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

Ambient Temperature : 22.5 °C

DASY5 Configuration:

- Probe: H3DV6 - SN6184; ; Calibrated: 2013/1/21

- Sensor-Surface: (Fix Surface)

- Electronics: DAE4 Sn1279; Calibrated: 2013/1/28

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

- Measurement SW: DASY52, Version 52.8 (4); SEMCAD X Version 14.6.8 (7028)

Ch9538/Hearing Aid Compatibility Test (101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 0.07100 A/m; Power Drift = 0.09 dB

PMF = 0.8700 is applied.

H-field emissions = 0.05817 A/m

Near-field category: M4 (AWF 0 dB)

PMF scaled H-field

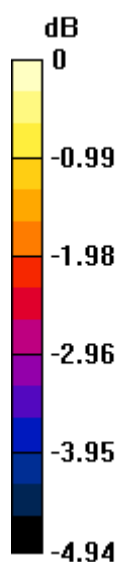
Grid 1 M4 0.058 A/m	Grid 2 M4 0.057 A/m	Grid 3 M4 0.048 A/m
Grid 4 M4 0.055 A/m	Grid 5 M4 0.057 A/m	Grid 6 M4 0.053 A/m
Grid 7 M4 0.058 A/m	Grid 8 M4 0.058 A/m	Grid 9 M4 0.054 A/m

Cursor:

Total = 0.05576 A/m

H Category: M4

Location: 25, -25, 8.7 mm



0 dB = 0.05817 A/m = -24.71 dBA/m

#32 HAC_H_WCDMA II_RMC 12.2Kbps_Ch9262;Keypad2**DUT: 341620**

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

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

Ambient Temperature : 22.6 °C

DASY5 Configuration:

- Probe: H3DV6 - SN6184; ; Calibrated: 2013/1/21

- Sensor-Surface: (Fix Surface)

- Electronics: DAE4 Sn1279; Calibrated: 2013/1/28

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

- Measurement SW: DASY52, Version 52.8 (4); SEMCAD X Version 14.6.8 (7028)

Ch9262/Hearing Aid Compatibility Test (101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 0.06200 A/m; Power Drift = -0.06 dB

PMF = 0.8700 is applied.

H-field emissions = 0.05164 A/m

Near-field category: M4 (AWF 0 dB)

PMF scaled H-field

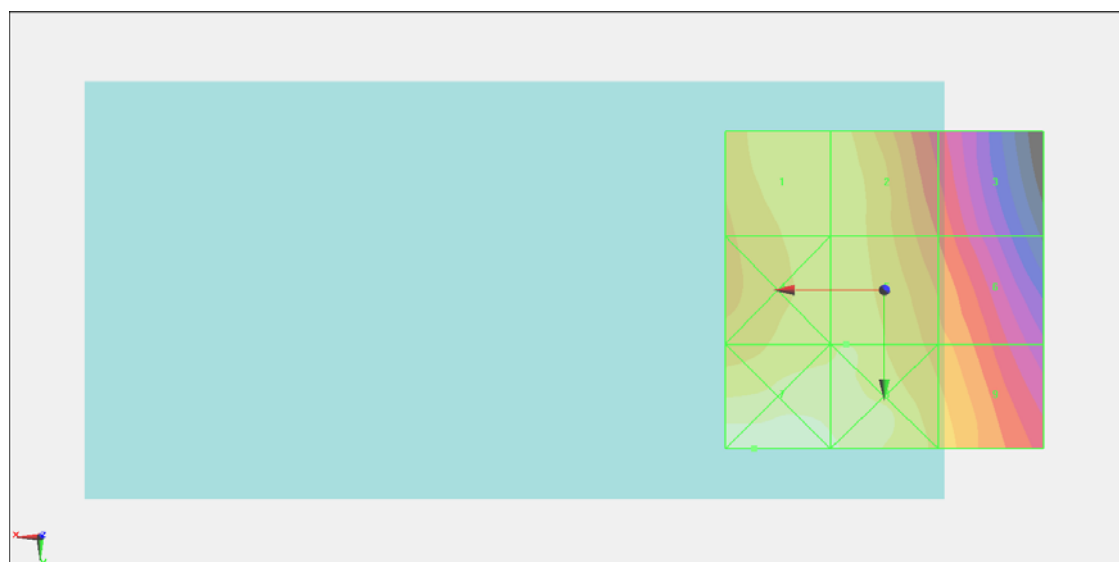
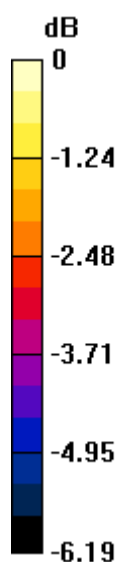
Grid 1 M4 0.051 A/m	Grid 2 M4 0.051 A/m	Grid 3 M4 0.043 A/m
Grid 4 M4 0.051 A/m	Grid 5 M4 0.052 A/m	Grid 6 M4 0.046 A/m
Grid 7 M4 0.057 A/m	Grid 8 M4 0.055 A/m	Grid 9 M4 0.049 A/m

Cursor:

Total = 0.05685 A/m

H Category: M4

Location: 20.5, 25, 8.7 mm



0 dB = 0.05685 A/m = -24.91 dBA/m