#01 HAC_E_GSM850_GSM Voice_Ch128

Communication System: GSM850; Frequency: 824.2 MHz;Duty Cycle: 1:8.3
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 1000$ kg/m^3
Ambient Temperature：23.6 ℃

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 (6); SEMCAD X Version 14.6.9 (7117)

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 = 52.79 V/m; Power Drift = -0.06 dB
PMF = 2.650 is applied.
E-field emissions = 109.2 V/m
Near-field category: M4 (AWF -5 dB)

PMF scaled E-field

Grid 1 **M4** **93.19 V/m**	Grid 2 **M4** **102.5 V/m**	Grid 3 **M4** **98.51 V/m**
Grid 4 **M4** **100.4 V/m**	Grid 5 **M4** **109.2 V/m**	Grid 6 **M4** **104.0 V/m**
Grid 7 **M4** **106.7 V/m**	Grid 8 **M4** **114.0 V/m**	Grid 9 **M4** **106.7 V/m**

Cursor:
Total = 114.0 V/m
E Category: M4
Location: 0, 25, 8.7 mm

0 dB = 121.6 V/m = 41.70 dBV/m

#02 HAC_E_GSM850_GSM Voice_Ch189

Communication System: GSM850; Frequency: 836.4 MHz;Duty Cycle: 1:8.3
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 1000$ kg/m^3
Ambient Temperature：23.6 ℃

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 (6); SEMCAD X Version 14.6.9 (7117)

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 = 55.95 V/m; Power Drift = -0.03 dB
PMF = 2.650 is applied.
E-field emissions = 116.1 V/m
Near-field category: M4 (AWF -5 dB)

PMF scaled E-field

Grid 1 **M4** **96.61 V/m**	Grid 2 **M4** **106.9 V/m**	Grid 3 **M4** **102.8 V/m**
Grid 4 **M4** **106.4 V/m**	Grid 5 **M4** **116.1 V/m**	Grid 6 **M4** **110.8 V/m**
Grid 7 **M4** **114.8 V/m**	Grid 8 **M4** **123.4 V/m**	Grid 9 **M4** **115.4 V/m**

Cursor:
Total = 123.4 V/m
E Category: M4
Location: 0, 25, 8.7 mm

0 dB = 131.7 V/m = 42.39 dBV/m

#03 HAC_E_GSM850_GSM Voice_Ch251

Communication System: GSM850; Frequency: 848.8 MHz;Duty Cycle: 1:8.3
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 1000$ kg/m^3
Ambient Temperature：23.6 ℃

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 (6); SEMCAD X Version 14.6.9 (7117)

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 = 57.94 V/m; Power Drift = -0.05 dB
PMF = 2.650 is applied.
E-field emissions = 120.7 V/m
Near-field category: M4 (AWF -5 dB)

PMF scaled E-field

Grid 1 **M4** **98.39 V/m**	Grid 2 **M4** **110.3 V/m**	Grid 3 **M4** **106.6 V/m**
Grid 4 **M4** **109.0 V/m**	Grid 5 **M4** **120.7 V/m**	Grid 6 **M4** **115.8 V/m**
Grid 7 **M4** **117.1 V/m**	Grid 8 **M4** **127.9 V/m**	Grid 9 **M4** **121.6 V/m**

Cursor:
Total = 127.9 V/m
E Category: M4
Location: -1.5, 25, 8.7 mm

0 dB = 136.5 V/m = 42.70 dBV/m

#04 HAC_E_GSM1900_GSM Voice_Ch512

Communication System: PCS; Frequency: 1850.2 MHz;Duty Cycle: 1:8.3
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 1000$ kg/m^3
Ambient Temperature：23.6 ℃

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 (6); SEMCAD X Version 14.6.9 (7117)

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 = 16.26 V/m; Power Drift = -0.02 dB
PMF = 2.700 is applied.
E-field emissions = 47.79 V/m
Near-field category: M3 (AWF -5 dB)

PMF scaled E-field

Grid 1 **M4** **42.56 V/m**	Grid 2 **M3** **47.79 V/m**	Grid 3 **M4** **42.85 V/m**
Grid 4 **M4** **31.09 V/m**	Grid 5 **M4** **42.54 V/m**	Grid 6 **M4** **42.07 V/m**
Grid 7 **M4** **43.04 V/m**	Grid 8 **M3** **51.39 V/m**	Grid 9 **M3** **49.89 V/m**

Cursor:
Total = 51.39 V/m
E Category: M3
Location: -2, 25, 8.7 mm

0 dB = 53.84 V/m = 34.62 dBV/m

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2013/11/3

#05 HAC_E_GSM1900_GSM Voice_Ch661

Communication System: PCS; Frequency: 1880 MHz;Duty Cycle: 1:8.3
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 1000$ kg/m^3
Ambient Temperature：23.6 ℃

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 (6); SEMCAD X Version 14.6.9 (7117)

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 = 12.85 V/m; Power Drift = -0.09 dB
PMF = 2.700 is applied.
E-field emissions = 38.04 V/m
Near-field category: M4 (AWF -5 dB)

PMF scaled E-field

Grid 1 **M4** **33.20 V/m**	Grid 2 **M4** **38.04 V/m**	Grid 3 **M4** **36.49 V/m**
Grid 4 **M4** **24.33 V/m**	Grid 5 **M4** **32.28 V/m**	Grid 6 **M4** **32.62 V/m**
Grid 7 **M4** **32.16 V/m**	Grid 8 **M4** **38.98 V/m**	Grid 9 **M4** **38.29 V/m**

Cursor:
Total = 38.98 V/m
E Category: M4
Location: -5.5, 25, 8.7 mm

0 dB = 40.83 V/m = 32.22 dBV/m

#06 HAC_E_GSM1900_GSM Voice_Ch810

Communication System: PCS; Frequency: 1909.8 MHz;Duty Cycle: 1:8.3
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 1000$ kg/m^3
Ambient Temperature：23.6 ℃

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 (6); SEMCAD X Version 14.6.9 (7117)

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 = 11.45 V/m; Power Drift = 0.07 dB
PMF = 2.700 is applied.
E-field emissions = 39.60 V/m
Near-field category: M4 (AWF -5 dB)

PMF scaled E-field

Grid 1 **M4** **39.60 V/m**	Grid 2 **M4** **37.78 V/m**	Grid 3 **M4** **36.59 V/m**
Grid 4 **M4** **32.08 V/m**	Grid 5 **M4** **30.41 V/m**	Grid 6 **M4** **30.43 V/m**
Grid 7 **M4** **29.25 V/m**	Grid 8 **M4** **35.74 V/m**	Grid 9 **M4** **35.67 V/m**

Cursor:
Total = 39.60 V/m
E Category: M4
Location: 25, -25, 8.7 mm

0 dB = 41.48 V/m = 32.36 dBV/m

#07 HAC_E_WCDMA V_AMR 12.2Kbps_Ch4132

Communication System: WCDMA; Frequency: 826.4 MHz;Duty Cycle: 1:1
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 1000$ kg/m^3
Ambient Temperature：23.6 ℃

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 (6); SEMCAD X Version 14.6.9 (7117)

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 = 46.93 V/m; Power Drift = -0.02 dB
PMF = 0.98 is applied.
E-field emissions = 35.97 V/m
Near-field category: M4 (AWF 0 dB)

PMF scaled E-field

Grid 1 **M4** **31.10 V/m**	Grid 2 **M4** **33.93 V/m**	Grid 3 **M4** **32.52 V/m**
Grid 4 **M4** **33.42 V/m**	Grid 5 **M4** **35.97 V/m**	Grid 6 **M4** **34.25 V/m**
Grid 7 **M4** **35.03 V/m**	Grid 8 **M4** **37.28 V/m**	Grid 9 **M4** **35.02 V/m**

Cursor:
Total = 37.28 V/m
E Category: M4
Location: 0, 25, 8.7 mm

0 dB = 37.28 V/m = 31.43 dBV/m

#08 HAC_E_WCDMA V_AMR 12.2Kbps_Ch4182

Communication System: WCDMA; Frequency: 836.4 MHz;Duty Cycle: 1:1
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 1000$ kg/m^3
Ambient Temperature：23.6 ℃

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 (6); SEMCAD X Version 14.6.9 (7117)

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 = 47.64 V/m; Power Drift = -0.18 dB
PMF = 0.98 is applied.
E-field emissions = 36.04 V/m
Near-field category: M4 (AWF 0 dB)

PMF scaled E-field

Grid 1 **M4** **30.67 V/m**	Grid 2 **M4** **33.33 V/m**	Grid 3 **M4** **31.98 V/m**
Grid 4 **M4** **33.61 V/m**	Grid 5 **M4** **36.04 V/m**	Grid 6 **M4** **34.35 V/m**
Grid 7 **M4** **36.25 V/m**	Grid 8 **M4** **38.32 V/m**	Grid 9 **M4** **35.97 V/m**

Cursor:
Total = 38.32 V/m
E Category: M4
Location: 0, 25, 8.7 mm

0 dB = 38.32 V/m = 31.67 dBV/m

#09 HAC_E_WCDMA V_AMR 12.2Kbps_Ch4233

Communication System: WCDMA; Frequency: 846.6 MHz;Duty Cycle: 1:1
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 1000$ kg/m^3
Ambient Temperature：23.6 ℃

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 (6); SEMCAD X Version 14.6.9 (7117)

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 = 56.55 V/m; Power Drift = 0.01 dB
PMF = 0.98 is applied.
E-field emissions = 43.49 V/m
Near-field category: M4 (AWF 0 dB)

PMF scaled E-field

Grid 1 **M4** **35.69 V/m**	Grid 2 **M4** **39.77 V/m**	Grid 3 **M4** **38.51 V/m**
Grid 4 **M4** **39.43 V/m**	Grid 5 **M4** **43.49 V/m**	Grid 6 **M4** **41.82 V/m**
Grid 7 **M4** **42.44 V/m**	Grid 8 **M4** **46.03 V/m**	Grid 9 **M4** **43.82 V/m**

Cursor:
Total = 46.03 V/m
E Category: M4
Location: -2.5, 25, 8.7 mm

0 dB = 46.03 V/m = 33.26 dBV/m

#10 HAC_E_WCDMA II_AMR 12.2Kbps_Ch9262

Communication System: WCDMA; Frequency: 1852.4 MHz;Duty Cycle: 1:1
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 1000$ kg/m^3
Ambient Temperature：23.6 ℃

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 (6); SEMCAD X Version 14.6.9 (7117)

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 = 19.33 V/m; Power Drift = -0.05 dB
PMF = 0.98 is applied.
E-field emissions = 22.74 V/m
Near-field category: M4 (AWF 0 dB)

PMF scaled E-field

Grid 1 **M4** **20.37 V/m**	Grid 2 **M4** **22.74 V/m**	Grid 3 **M4** **21.06 V/m**
Grid 4 **M4** **14.38 V/m**	Grid 5 **M4** **19.86 V/m**	Grid 6 **M4** **19.73 V/m**
Grid 7 **M4** **19.96 V/m**	Grid 8 **M4** **24.42 V/m**	Grid 9 **M4** **23.88 V/m**

Cursor:
Total = 24.42 V/m
E Category: M4
Location: -5, 25, 8.7 mm

0 dB = 24.42 V/m = 27.75 dBV/m

#11 HAC_E_WCDMA II_AMR 12.2Kbps_Ch9400

Communication System: WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 1000$ kg/m^3
Ambient Temperature：23.6 ℃

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 (6); SEMCAD X Version 14.6.9 (7117)

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 = 15.59 V/m; Power Drift = -0.06 dB
PMF = 0.98 is applied.
E-field emissions = 19.87 V/m
Near-field category: M4 (AWF 0 dB)

PMF scaled E-field

Grid 1 **M4** **16.79 V/m**	Grid 2 **M4** **19.87 V/m**	Grid 3 **M4** **18.63 V/m**
Grid 4 **M4** **11.57 V/m**	Grid 5 **M4** **16.19 V/m**	Grid 6 **M4** **15.80 V/m**
Grid 7 **M4** **15.71 V/m**	Grid 8 **M4** **19.82 V/m**	Grid 9 **M4** **19.69 V/m**

Cursor:
Total = 19.87 V/m
E Category: M4
Location: -3, -25, 8.7 mm

0 dB = 19.87 V/m = 25.96 dBV/m

#12 HAC_E_WCDMA II_AMR 12.2Kbps_Ch9538

Communication System: WCDMA; Frequency: 1907.6 MHz;Duty Cycle: 1:1
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 1000$ kg/m^3
Ambient Temperature：23.6 ℃

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 (6); SEMCAD X Version 14.6.9 (7117)

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 = 13.56 V/m; Power Drift = -0.09 dB
PMF = 0.98 is applied.
E-field emissions = 18.42 V/m
Near-field category: M4 (AWF 0 dB)

PMF scaled E-field

Grid 1 **M4** **18.42 V/m**	Grid 2 **M4** **16.28 V/m**	Grid 3 **M4** **15.82 V/m**
Grid 4 **M4** **14.49 V/m**	Grid 5 **M4** **12.46 V/m**	Grid 6 **M4** **12.57 V/m**
Grid 7 **M4** **13.28 V/m**	Grid 8 **M4** **15.89 V/m**	Grid 9 **M4** **15.89 V/m**

Cursor:
Total = 18.42 V/m
E Category: M4
Location: 25, -25, 8.7 mm

0 dB = 18.42 V/m = 25.31 dBV/m

#13 HAC_H_GSM850_GSM Voice_Ch128

Communication System: GSM850; Frequency: 824.2 MHz;Duty Cycle: 1:8.3
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.6 ℃

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 (6); SEMCAD X Version 14.6.9 (7117)

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 = 0.05000 A/m; Power Drift = 0.05 dB
PMF = 2.570 is applied.
H-field emissions = 0.2059 A/m
Near-field category: M4 (AWF -5 dB)

PMF scaled H-field

Grid 1 **M4** **0.206 A/m**	Grid 2 **M4** **0.158 A/m**	Grid 3 **M4** **0.112 A/m**
Grid 4 **M4** **0.201 A/m**	Grid 5 **M4** **0.156 A/m**	Grid 6 **M4** **0.103 A/m**
Grid 7 **M4** **0.223 A/m**	Grid 8 **M4** **0.164 A/m**	Grid 9 **M4** **0.101 A/m**

Cursor:
Total = 0.2231 A/m
H Category: M4
Location: 25, 25, 8.7 mm

0 dB = 0.2501 A/m = -12.04 dBA/m

#14 HAC_H_GSM850_GSM Voice_Ch189

Communication System: GSM850; Frequency: 836.4 MHz;Duty Cycle: 1:8.3
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.6 ℃

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 (6); SEMCAD X Version 14.6.9 (7117)

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 = 0.05700 A/m; Power Drift = 0.06 dB
PMF = 2.570 is applied.
H-field emissions = 0.2197 A/m
Near-field category: M4 (AWF -5 dB)

PMF scaled H-field

Grid 1 **M4** **0.220 A/m**	Grid 2 **M4** **0.174 A/m**	Grid 3 **M4** **0.127 A/m**
Grid 4 **M4** **0.210 A/m**	Grid 5 **M4** **0.168 A/m**	Grid 6 **M4** **0.119 A/m**
Grid 7 **M4** **0.226 A/m**	Grid 8 **M4** **0.168 A/m**	Grid 9 **M4** **0.110 A/m**

Cursor:
Total = 0.2256 A/m
H Category: M4
Location: 25, 25, 8.7 mm

0 dB = 0.2483 A/m = -12.10 dBA/m

#15 HAC_H_GSM850_GSM Voice_Ch251

Communication System: GSM850; Frequency: 848.8 MHz;Duty Cycle: 1:8.3
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.6 ℃

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 (6); SEMCAD X Version 14.6.9 (7117)

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 = 0.05800 A/m; Power Drift = 0.02 dB
PMF = 2.570 is applied.
H-field emissions = 0.2240 A/m
Near-field category: M4 (AWF -5 dB)

PMF scaled H-field

Grid 1 **M4** **0.224 A/m**	Grid 2 **M4** **0.179 A/m**	Grid 3 **M4** **0.135 A/m**
Grid 4 **M4** **0.217 A/m**	Grid 5 **M4** **0.171 A/m**	Grid 6 **M4** **0.122 A/m**
Grid 7 **M4** **0.236 A/m**	Grid 8 **M4** **0.173 A/m**	Grid 9 **M4** **0.110 A/m**

Cursor:
Total = 0.2364 A/m
H Category: M4
Location: 25, 25, 8.7 mm

0 dB = 0.2601 A/m = -11.70 dBA/m

#16 HAC_H_GSM1900_GSM Voice_Ch512

Communication System: PCS; Frequency: 1850.2 MHz;Duty Cycle: 1:8.3
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.6 ℃

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 (6); SEMCAD X Version 14.6.9 (7117)

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 = 0.05100 A/m; Power Drift = 0.05 dB
PMF = 2.520 is applied.
H-field emissions = 0.1356 A/m
Near-field category: M4 (AWF -5 dB)

PMF scaled H-field

Grid 1 **M4** **0.134 A/m**	Grid 2 **M4** **0.136 A/m**	Grid 3 **M4** **0.122 A/m**
Grid 4 **M4** **0.116 A/m**	Grid 5 **M4** **0.125 A/m**	Grid 6 **M4** **0.119 A/m**
Grid 7 **M4** **0.103 A/m**	Grid 8 **M4** **0.094 A/m**	Grid 9 **M4** **0.093 A/m**

Cursor:
Total = 0.1356 A/m
H Category: M4
Location: 4.5, -21.5, 8.7 mm

0 dB = 0.1522 A/m = -16.35 dBA/m

#17 HAC_H_GSM1900_GSM Voice_Ch661

Communication System: PCS; Frequency: 1880 MHz;Duty Cycle: 1:8.3
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.6 ℃

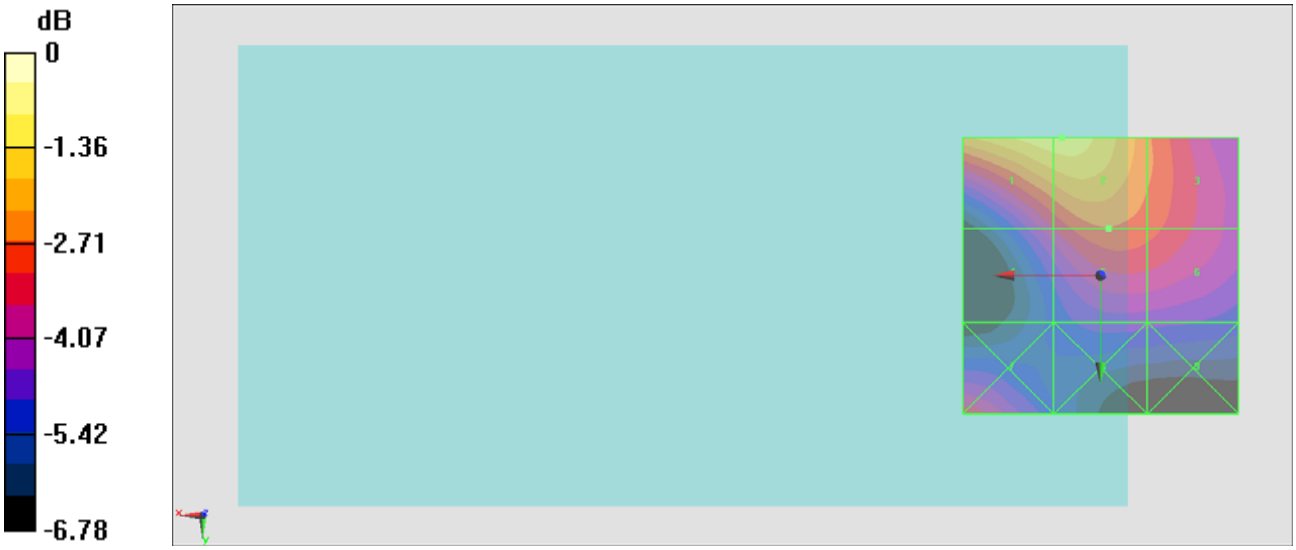
DASY5 Configuration:
- Probe: H3DV6 - SN6184; ; Calibrated: 2013/1/21
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1279; Calibrated: 2013/1/28
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

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 = 0.03900 A/m; Power Drift = -0.05 dB
PMF = 2.520 is applied.
H-field emissions = 0.1155 A/m
Near-field category: M4 (AWF -5 dB)

PMF scaled H-field

Grid 1 **M4** **0.115 A/m**	Grid 2 **M4** **0.116 A/m**	Grid 3 **M4** **0.096 A/m**
Grid 4 **M4** **0.086 A/m**	Grid 5 **M4** **0.095 A/m**	Grid 6 **M4** **0.092 A/m**
Grid 7 **M4** **0.089 A/m**	Grid 8 **M4** **0.075 A/m**	Grid 9 **M4** **0.075 A/m**

Cursor:
Total = 0.1155 A/m
H Category: M4
Location: 7, -25, 8.7 mm



0 dB = 0.1297 A/m = -17.74 dBA/m

#18 HAC_H_GSM1900_GSM Voice_Ch810

Communication System: PCS; Frequency: 1909.8 MHz;Duty Cycle: 1:8.3
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.6 ℃

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 (6); SEMCAD X Version 14.6.9 (7117)

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 = 0.02700 A/m; Power Drift = 0.03 dB
PMF = 2.520 is applied.
H-field emissions = 0.08918 A/m
Near-field category: M4 (AWF -5 dB)

PMF scaled H-field

Grid 1 **M4** **0.089 A/m**	Grid 2 **M4** **0.089 A/m**	Grid 3 **M4** **0.081 A/m**
Grid 4 **M4** **0.064 A/m**	Grid 5 **M4** **0.075 A/m**	Grid 6 **M4** **0.075 A/m**
Grid 7 **M4** **0.076 A/m**	Grid 8 **M4** **0.064 A/m**	Grid 9 **M4** **0.064 A/m**

Cursor:
Total = 0.08918 A/m
H Category: M4
Location: 6, -25, 8.7 mm

0 dB = 0.1001 A/m = -19.99 dBA/m

#19 HAC_H_WCDMA V_AMR 12.2Kbps _Ch4132

Communication System: WCDMA; Frequency: 826.4 MHz;Duty Cycle: 1:1
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.6 ℃

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 (6); SEMCAD X Version 14.6.9 (7117)

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 = 0.04000 A/m; Power Drift = 0.07 dB
PMF = 0.83 is applied.
H-field emissions = 0.06275 A/m
Near-field category: M4 (AWF 0 dB)

PMF scaled H-field

Grid 1 **M4** **0.063 A/m**	Grid 2 **M4** **0.049 A/m**	Grid 3 **M4** **0.035 A/m**
Grid 4 **M4** **0.061 A/m**	Grid 5 **M4** **0.048 A/m**	Grid 6 **M4** **0.032 A/m**
Grid 7 **M4** **0.067 A/m**	Grid 8 **M4** **0.050 A/m**	Grid 9 **M4** **0.031 A/m**

Cursor:
Total = 0.06737 A/m
H Category: M4
Location: 25, 25, 8.7 mm

0 dB = 0.06737 A/m = -23.43 dBA/m

#20 HAC_H_WCDMA V_AMR 12.2Kbps_Ch4182

Communication System: WCDMA; Frequency: 836.4 MHz;Duty Cycle: 1:1
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.6 ℃

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 (6); SEMCAD X Version 14.6.9 (7117)

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 = 0.04700 A/m; Power Drift = 0.03 dB
PMF = 0.83 is applied.
H-field emissions = 0.06753 A/m
Near-field category: M4 (AWF 0 dB)

PMF scaled H-field

Grid 1 **M4** **0.068 A/m**	Grid 2 **M4** **0.054 A/m**	Grid 3 **M4** **0.040 A/m**
Grid 4 **M4** **0.065 A/m**	Grid 5 **M4** **0.052 A/m**	Grid 6 **M4** **0.037 A/m**
Grid 7 **M4** **0.069 A/m**	Grid 8 **M4** **0.052 A/m**	Grid 9 **M4** **0.034 A/m**

Cursor:
Total = 0.06941 A/m
H Category: M4
Location: 25, 25, 8.7 mm

0 dB = 0.06941 A/m = -23.17 dBA/m

#21 HAC_H_WCDMA V_AMR 12.2Kbps_Ch4233

Communication System: WCDMA; Frequency: 846.6 MHz;Duty Cycle: 1:1
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.6 ℃

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 (6); SEMCAD X Version 14.6.9 (7117)

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 = 0.05400 A/m; Power Drift = -0.05 dB
PMF = 0.83 is applied.
H-field emissions = 0.07874 A/m
Near-field category: M4 (AWF 0 dB)

PMF scaled H-field

Grid 1 **M4** **0.079 A/m**	Grid 2 **M4** **0.064 A/m**	Grid 3 **M4** **0.049 A/m**
Grid 4 **M4** **0.076 A/m**	Grid 5 **M4** **0.061 A/m**	Grid 6 **M4** **0.044 A/m**
Grid 7 **M4** **0.083 A/m**	Grid 8 **M4** **0.061 A/m**	Grid 9 **M4** **0.040 A/m**

Cursor:
Total = 0.08274 A/m
H Category: M4
Location: 25, 25, 8.7 mm

0 dB = 0.08274 A/m = -21.65 dBA/m

#22 HAC_H_WCDMA II_AMR 12.2Kbps_Ch9262

Communication System: WCDMA; Frequency: 1852.4 MHz;Duty Cycle: 1:1
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.6 ℃

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 (6); SEMCAD X Version 14.6.9 (7117)

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 = 0.06300 A/m; Power Drift = -0.05 dB
PMF = 0.83 is applied.
H-field emissions = 0.06679 A/m
Near-field category: M4 (AWF 0 dB)

PMF scaled H-field

Grid 1 **M4** **0.066 A/m**	Grid 2 **M4** **0.067 A/m**	Grid 3 **M4** **0.060 A/m**
Grid 4 **M4** **0.056 A/m**	Grid 5 **M4** **0.061 A/m**	Grid 6 **M4** **0.059 A/m**
Grid 7 **M4** **0.050 A/m**	Grid 8 **M4** **0.046 A/m**	Grid 9 **M4** **0.046 A/m**

Cursor:
Total = 0.06679 A/m
H Category: M4
Location: 6, -25, 8.7 mm

0 dB = 0.06679 A/m = -23.51 dBA/m

#23 HAC_H_WCDMA II_AMR 12.2Kbps_Ch9400

Communication System: WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.6 ℃

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 (6); SEMCAD X Version 14.6.9 (7117)

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 = 0.05100 A/m; Power Drift = 0.04 dB
PMF = 0.83 is applied.
H-field emissions = 0.06083 A/m
Near-field category: M4 (AWF 0 dB)

PMF scaled H-field

Grid 1 **M4** **0.061 A/m**	Grid 2 **M4** **0.061 A/m**	Grid 3 **M4** **0.052 A/m**
Grid 4 **M4** **0.044 A/m**	Grid 5 **M4** **0.049 A/m**	Grid 6 **M4** **0.048 A/m**
Grid 7 **M4** **0.047 A/m**	Grid 8 **M4** **0.040 A/m**	Grid 9 **M4** **0.040 A/m**

Cursor:
Total = 0.06083 A/m
H Category: M4
Location: 6.5, -25, 8.7 mm

0 dB = 0.06083 A/m = -24.32 dBA/m

#24 HAC_H_WCDMA II_AMR 12.2Kbps_Ch9538

Communication System: WCDMA; Frequency: 1907.6 MHz;Duty Cycle: 1:1
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.6 ℃

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 (6); SEMCAD X Version 14.6.9 (7117)

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 = 0.03700 A/m; Power Drift = -0.02 dB
PMF = 0.83 is applied.
H-field emissions = 0.04730 A/m
Near-field category: M4 (AWF 0 dB)

PMF scaled H-field

Grid 1 **M4** **0.047 A/m**	Grid 2 **M4** **0.047 A/m**	Grid 3 **M4** **0.044 A/m**
Grid 4 **M4** **0.033 A/m**	Grid 5 **M4** **0.040 A/m**	Grid 6 **M4** **0.040 A/m**
Grid 7 **M4** **0.038 A/m**	Grid 8 **M4** **0.033 A/m**	Grid 9 **M4** **0.034 A/m**

Cursor:
Total = 0.04730 A/m
H Category: M4
Location: 4.5, -25, 8.7 mm

0 dB = 0.04730 A/m = -26.50 dBA/m