

HAC-RF Emission

Communication System: UID 0, CW; Frequency: 835 MHz; Duty Cycle: 1:1

Phantom section: RF Section

DASY5 Configuration:

- Probe: ER3DV6 - SN2339; ConvF(1, 1, 1); Calibrated: 2/14/2014;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1359; Calibrated: 2/17/2014
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Dipole E-Field measurement/835 MHz/Hearing Aid Compatibility Test at 15mm distance (41x361x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 116.6 V/m; Power Drift = 0.04 dB

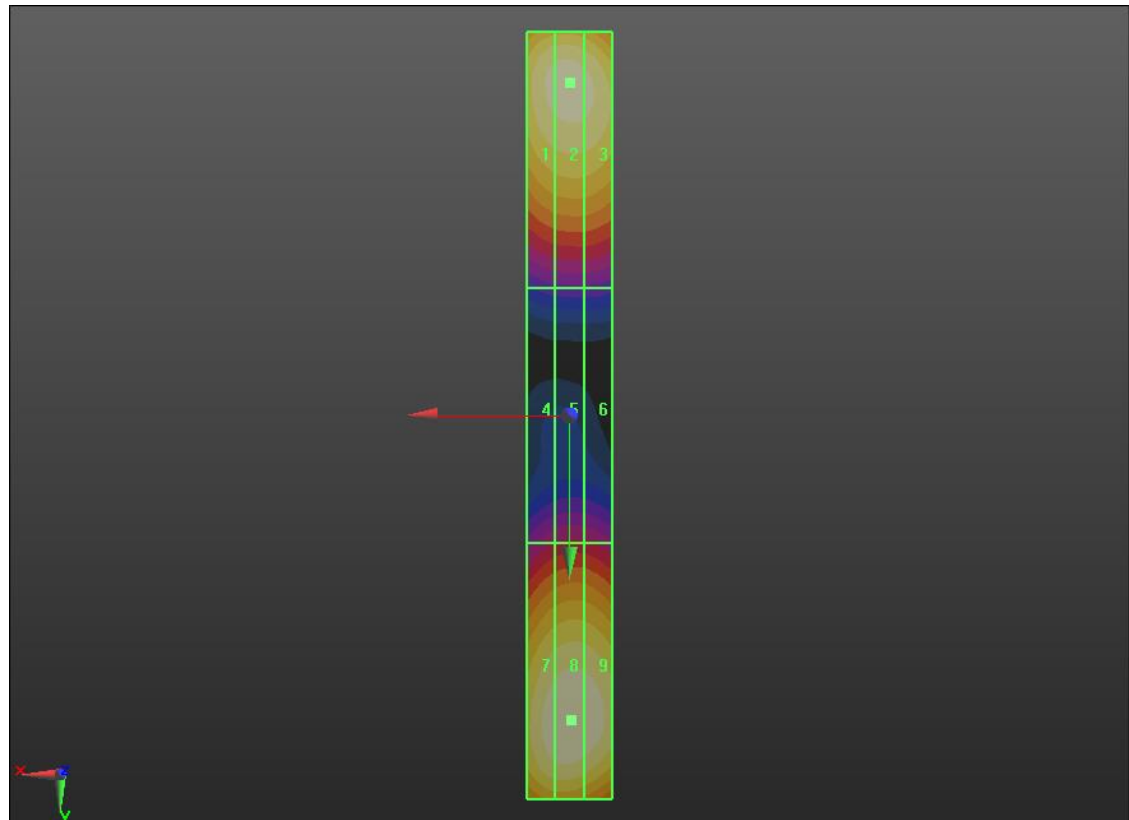
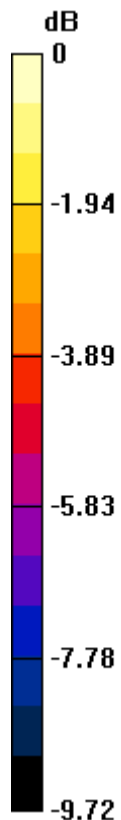
PMR not calibrated. PMF = 1.000 is applied.

E-field emissions = 107.4 V/m

Near-field category: **M4 (AWF 0 dB)**

PMF scaled E-field

Grid 1 M4 102.8 V/m	Grid 2 M4 104.2 V/m	Grid 3 M4 102.5 V/m
Grid 4 M4 59.48 V/m	Grid 5 M4 60.92 V/m	Grid 6 M4 60.50 V/m
Grid 7 M4 105.0 V/m	Grid 8 M4 107.4 V/m	Grid 9 M4 106.4 V/m



0 dB = 107.4 V/m = 40.62 dBV/m

HAC-RF Emission

Communication System: UID 0, CW; Frequency: 1880 MHz; Duty Cycle: 1:1

Phantom section: RF Section

DASY5 Configuration:

- Probe: ER3DV6 - SN2339; ConvF(1, 1, 1); Calibrated: 2/14/2014;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1359; Calibrated: 2/17/2014
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (781.51164)

Dipole E-Field measurement/1880 MHz/Hearing Aid Compatibility Test at 15mm distance (41x181x1):

Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 139.4 V/m; Power Drift = 0.01 dB

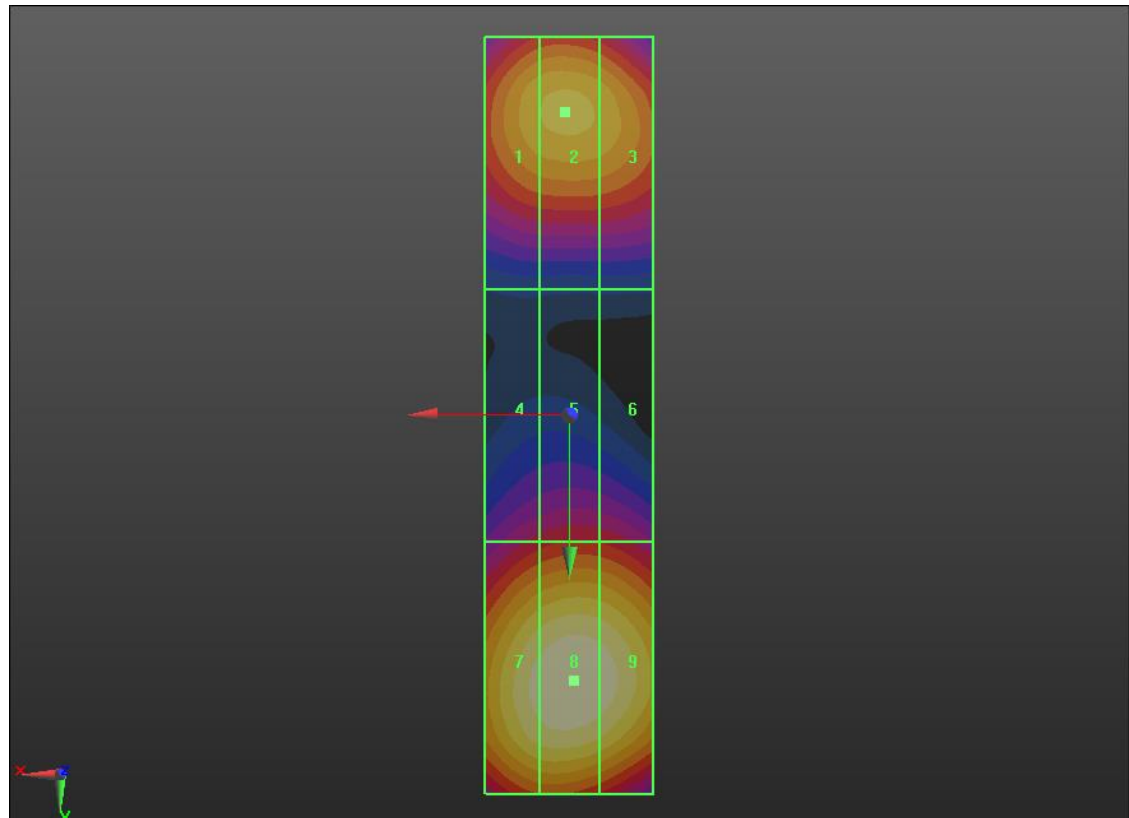
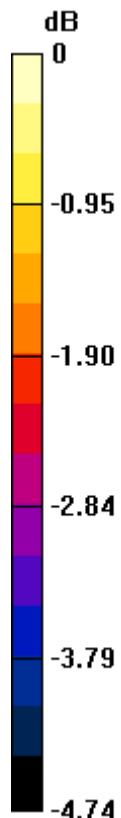
PMR not calibrated. PMF = 1.000 is applied.

E-field emissions = 90.01 V/m

Near-field category: **M3 (AWF 0 dB)**

PMF scaled E-field

Grid 1 M3 80.69 V/m	Grid 2 M3 81.51 V/m	Grid 3 M3 80.40 V/m
Grid 4 M3 68.69 V/m	Grid 5 M3 70.15 V/m	Grid 6 M3 69.76 V/m
Grid 7 M3 88.26 V/m	Grid 8 M3 90.01 V/m	Grid 9 M3 88.95 V/m



0 dB = 90.01 V/m = 39.09 dBV/m

HAC-RF Emission

Communication System: UID 10021 - CAA, GSM-FDD (TDMA, GMSK); Frequency: 824.2 MHz; Duty Cycle: 1:8.6896

Phantom section: RF Section

DASY5 Configuration:

- Probe: ER3DV6 - SN2339; ConvF(1, 1, 1); Calibrated: 2/14/2014;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1359; Calibrated: 2/17/2014
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

GSM850 E-Field measurement/Voice_ch 128/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 = 55.26 V/m; Power Drift = -0.16 dB

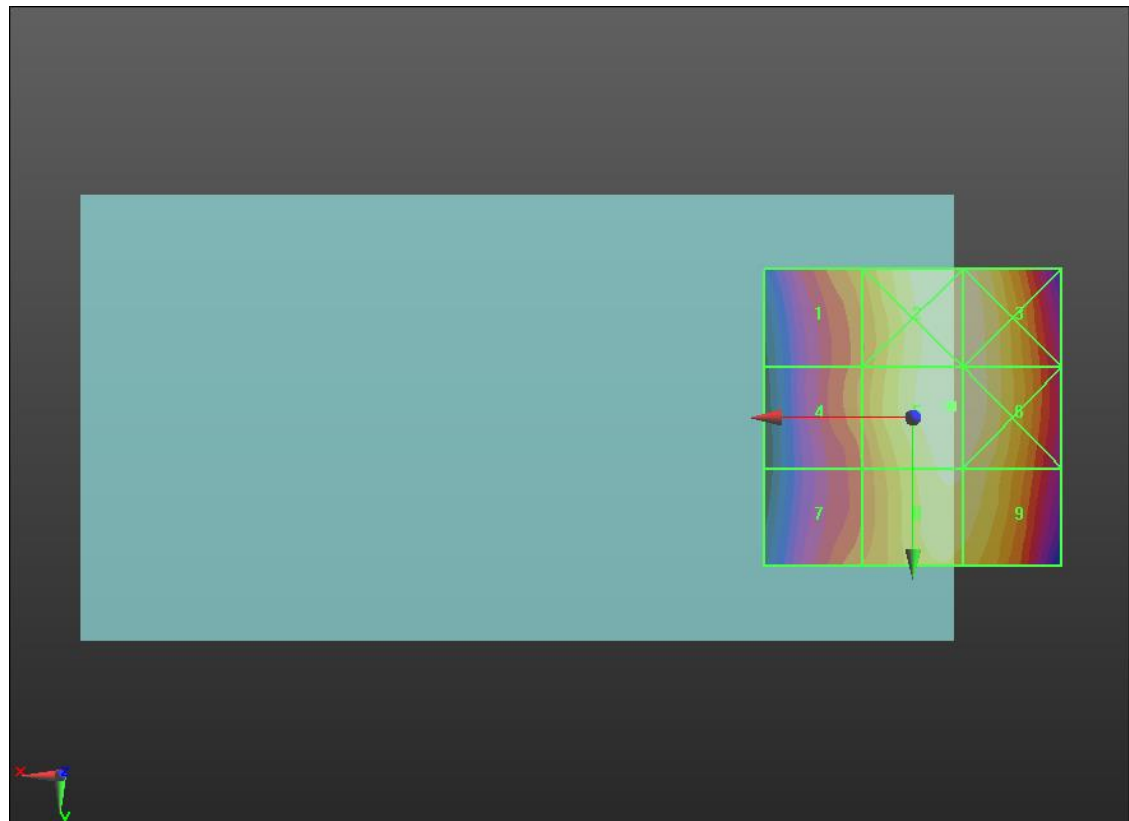
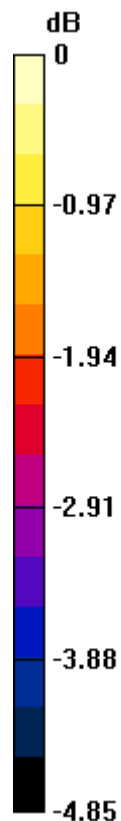
Applied MIF = 3.63 dB

RF audio interference level = 36.37 dBV/m

Emission category: M4

MIF scaled E-field

Grid 1 M4 35.1 dBV/m	Grid 2 M4 36.35 dBV/m	Grid 3 M4 36.32 dBV/m
Grid 4 M4 34.89 dBV/m	Grid 5 M4 36.37 dBV/m	Grid 6 M4 36.35 dBV/m
Grid 7 M4 34.83 dBV/m	Grid 8 M4 36.12 dBV/m	Grid 9 M4 36.08 dBV/m



0 dB = 65.87 V/m = 36.37 dBV/m

HAC-RF Emission

Communication System: UID 10021 - CAA, GSM-FDD (TDMA, GMSK); Frequency: 836.6 MHz; Duty Cycle: 1:8.6896

Phantom section: RF Section

DASY5 Configuration:

- Probe: ER3DV6 - SN2339; ConvF(1, 1, 1); Calibrated: 2/14/2014;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1359; Calibrated: 2/17/2014
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

GSM850 E-Field measurement/Voice_ch 190/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 = 41.41 V/m; Power Drift = 0.09 dB

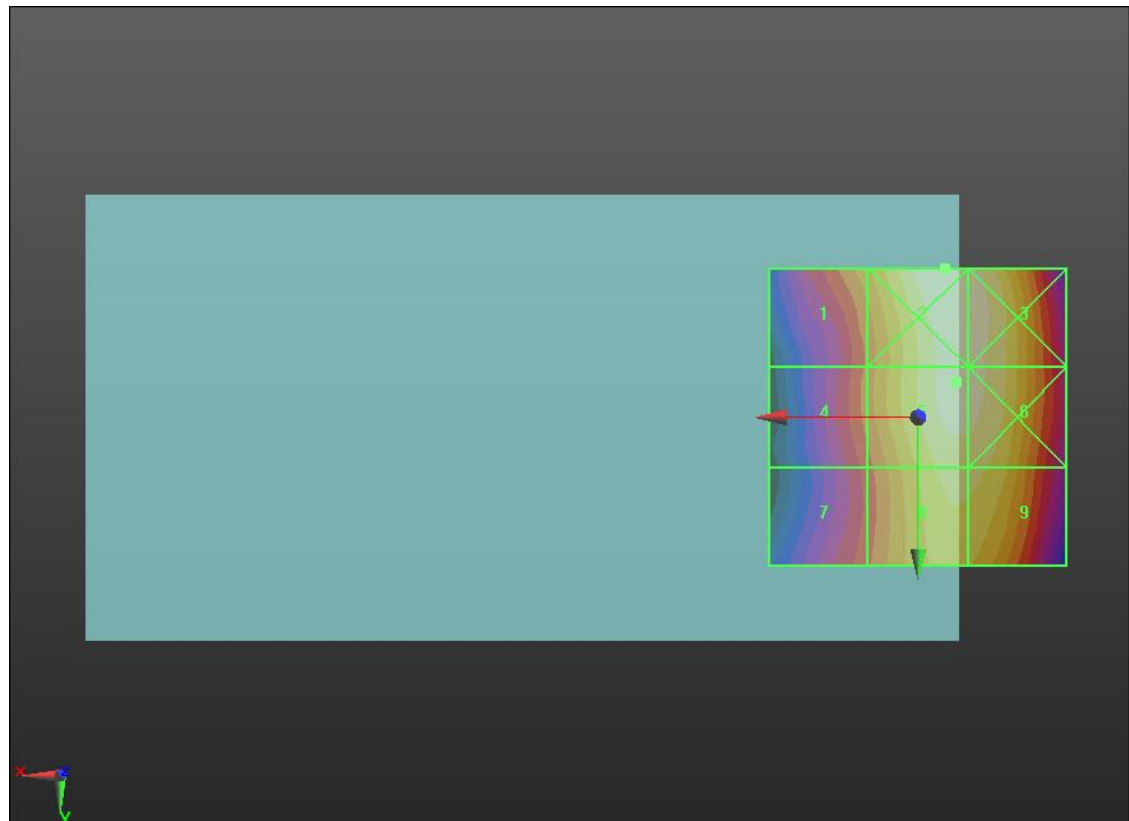
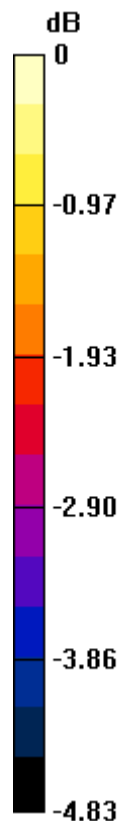
Applied MIF = 3.63 dB

RF audio interference level = 34.30 dBV/m

Emission category: M4

MIF scaled E-field

Grid 1 M4 33.13 dBV/m	Grid 2 M4 34.46 dBV/m	Grid 3 M4 34.38 dBV/m
Grid 4 M4 32.72 dBV/m	Grid 5 M4 34.3 dBV/m	Grid 6 M4 34.27 dBV/m
Grid 7 M4 32.47 dBV/m	Grid 8 M4 33.97 dBV/m	Grid 9 M4 33.96 dBV/m



0 dB = 52.84 V/m = 34.46 dBV/m

HAC-RF Emission

Communication System: UID 10021 - CAA, GSM-FDD (TDMA, GMSK); Frequency: 848.6 MHz; Duty Cycle: 1:8.6896

Phantom section: RF Section

DASY5 Configuration:

- Probe: ER3DV6 - SN2339; ConvF(1, 1, 1); Calibrated: 2/14/2014;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1359; Calibrated: 2/17/2014
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

GSM850 E-Field measurement/Voice_ch 251/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 = 43.45 V/m; Power Drift = -0.21 dB

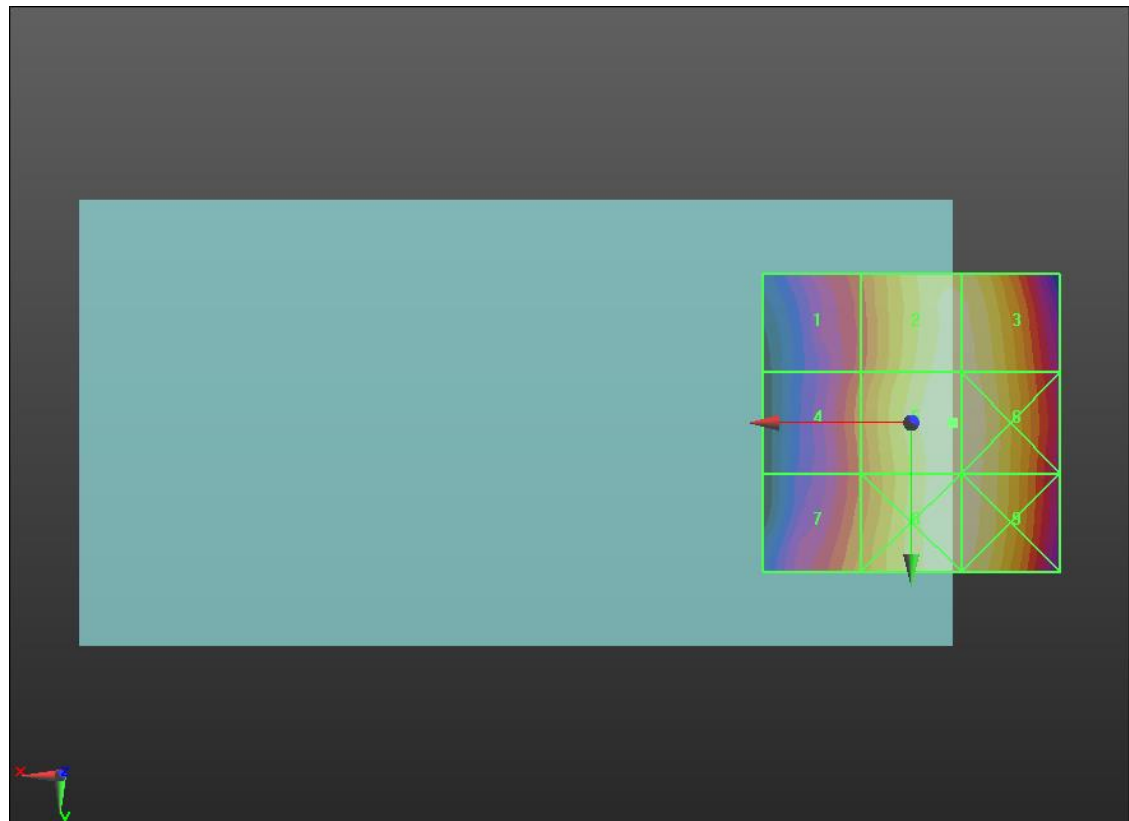
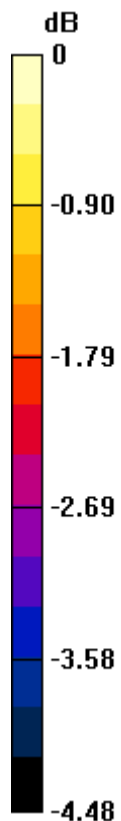
Applied MIF = 3.63 dB

RF audio interference level = 34.45 dBV/m

Emission category: M4

MIF scaled E-field

Grid 1 M4 32.64 dBV/m	Grid 2 M4 34.32 dBV/m	Grid 3 M4 34.3 dBV/m
Grid 4 M4 32.85 dBV/m	Grid 5 M4 34.44 dBV/m	Grid 6 M4 34.42 dBV/m
Grid 7 M4 33.09 dBV/m	Grid 8 M4 34.36 dBV/m	Grid 9 M4 34.34 dBV/m



0 dB = 52.75 V/m = 34.44 dBV/m

HAC-RF Emission

Communication System: UID 10021 - CAA, GSM-FDD (TDMA, GMSK); Frequency: 1850.2 MHz; Duty Cycle: 1:8.6896

Phantom section: RF Section

DASY5 Configuration:

- Probe: ER3DV6 - SN2339; ConvF(1, 1, 1); Calibrated: 2/14/2014;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1359; Calibrated: 2/17/2014
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

GSM1900 E-Field measurement/Voice_ch 512/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 = 11.57 V/m; Power Drift = 0.44 dB

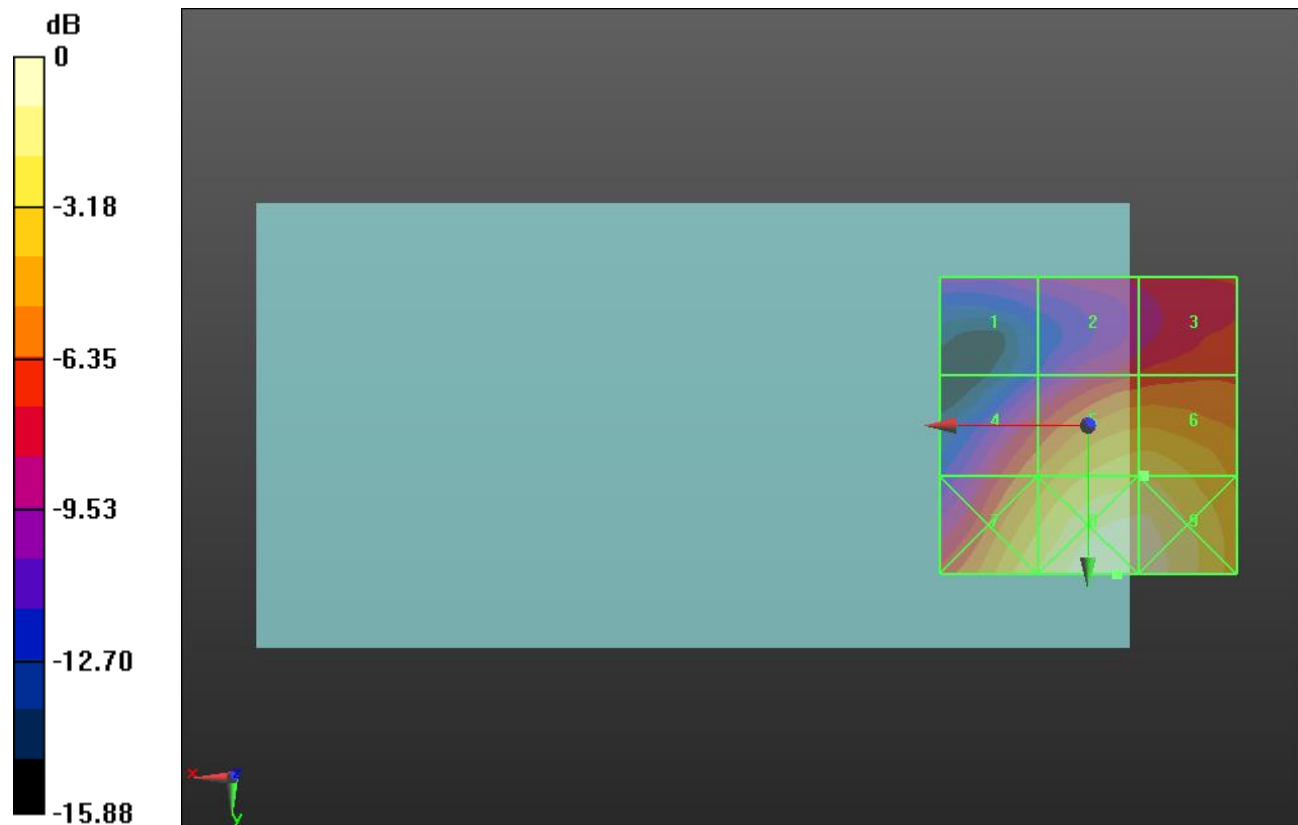
Applied MIF = 3.63 dB

RF audio interference level = 25.91 dBV/m

Emission category: M4

MIF scaled E-field

Grid 1 M4 18.87 dBV/m	Grid 2 M4 20.94 dBV/m	Grid 3 M4 21.67 dBV/m
Grid 4 M4 23.03 dBV/m	Grid 5 M4 25.88 dBV/m	Grid 6 M4 25.91 dBV/m
Grid 7 M4 26.14 dBV/m	Grid 8 M4 28.16 dBV/m	Grid 9 M4 28.01 dBV/m



0 dB = 25.58 V/m = 28.16 dBV/m

HAC-RF Emission

Communication System: UID 10021 - CAA, GSM-FDD (TDMA, GMSK); Frequency: 1880 MHz; Duty Cycle: 1:8.6896

Phantom section: RF Section

DASY5 Configuration:

- Probe: ER3DV6 - SN2339; ConvF(1, 1, 1); Calibrated: 2/14/2014;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1359; Calibrated: 2/17/2014
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

GSM1900 E-Field measurement/Voice_ch 661/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 = 12.82 V/m; Power Drift = -0.06 dB

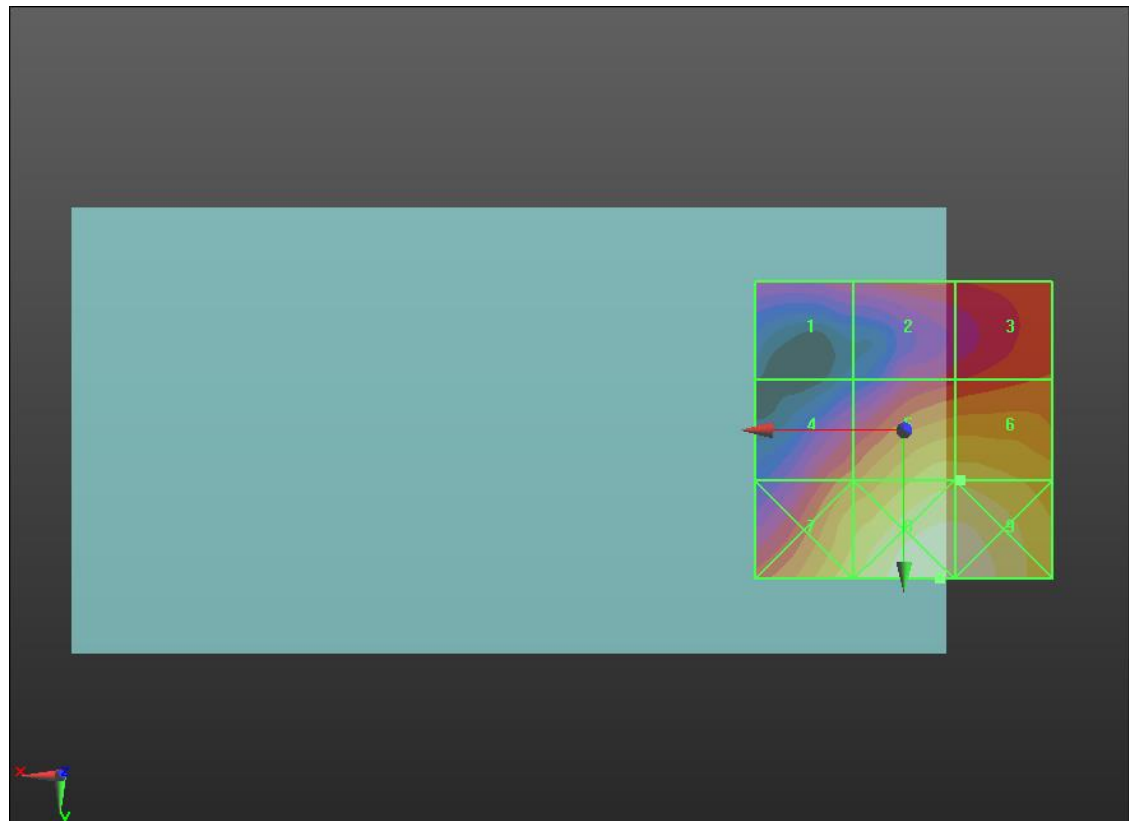
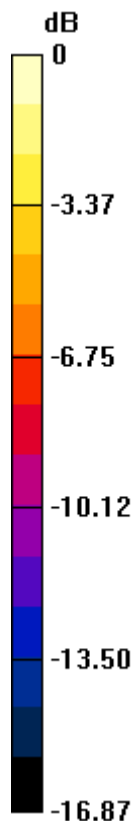
Applied MIF = 3.63 dB

RF audio interference level = 26.62 dBV/m

Emission category: **M4**

MIF scaled E-field

Grid 1 M4 20.18 dBV/m	Grid 2 M4 21.58 dBV/m	Grid 3 M4 22.51 dBV/m
Grid 4 M4 23.34 dBV/m	Grid 5 M4 26.61 dBV/m	Grid 6 M4 26.62 dBV/m
Grid 7 M4 26.71 dBV/m	Grid 8 M4 29.11 dBV/m	Grid 9 M4 28.97 dBV/m



0 dB = 28.53 V/m = 29.11 dBV/m

HAC-RF Emission

Communication System: UID 10021 - CAA, GSM-FDD (TDMA, GMSK); Frequency: 1909.8 MHz; Duty Cycle: 1:8.6896

Phantom section: RF Section

DASY5 Configuration:

- Probe: ER3DV6 - SN2339; ConvF(1, 1, 1); Calibrated: 2/14/2014;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1359; Calibrated: 2/17/2014
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

GSM1900 E-Field measurement/Voice_ch 810/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 = 11.87 V/m; Power Drift = -0.73 dB

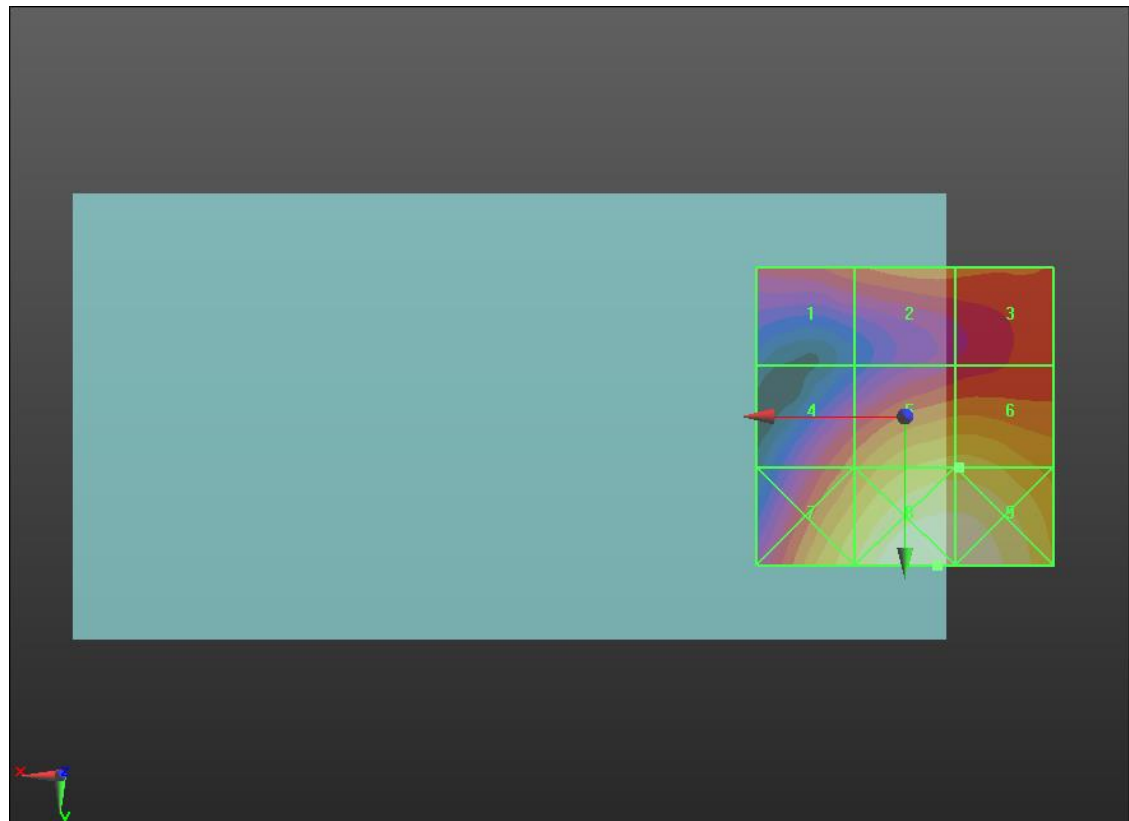
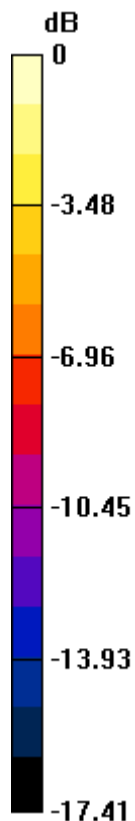
Applied MIF = 3.63 dB

RF audio interference level = 27.02 dBV/m

Emission category: M4

MIF scaled E-field

Grid 1 M4 22.81 dBV/m	Grid 2 M4 23.79 dBV/m	Grid 3 M4 23.49 dBV/m
Grid 4 M4 23.77 dBV/m	Grid 5 M4 27.01 dBV/m	Grid 6 M4 27.02 dBV/m
Grid 7 M4 27.56 dBV/m	Grid 8 M4 29.91 dBV/m	Grid 9 M4 29.87 dBV/m



0 dB = 31.31 V/m = 29.91 dBV/m

HAC-RF Emission

Communication System: UID 10295 - AAB, CDMA2000, RC1, SO3, 1/8th Rate 25 fr.; Frequency: 824.7 MHz; Duty Cycle: 1:17.7419

Phantom section: RF Section

DASY5 Configuration:

- Probe: ER3DV6 - SN2339; ConvF(1, 1, 1); Calibrated: 2/14/2014;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1359; Calibrated: 2/17/2014
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

CDMA BC0 E-Field measurement/RC1_SO3_Ch 1013/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 = 19.60 V/m; Power Drift = 0.16 dB

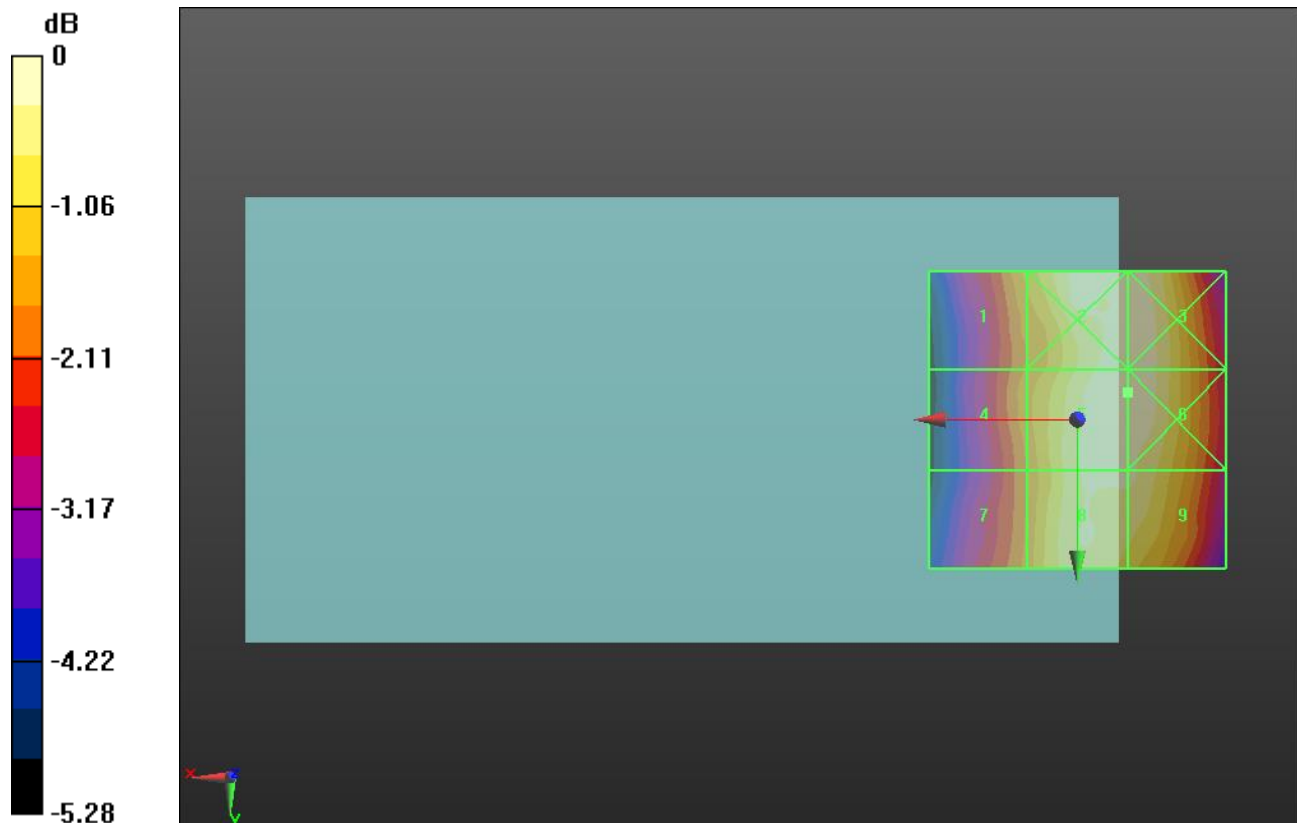
Applied MIF = 3.26 dB

RF audio interference level = 27.52 dBV/m

Emission category: M4

MIF scaled E-field

Grid 1 M4 26.26 dBV/m	Grid 2 M4 27.48 dBV/m	Grid 3 M4 27.47 dBV/m
Grid 4 M4 26.02 dBV/m	Grid 5 M4 27.52 dBV/m	Grid 6 M4 27.52 dBV/m
Grid 7 M4 25.93 dBV/m	Grid 8 M4 27.25 dBV/m	Grid 9 M4 27.25 dBV/m



0 dB = 23.78 V/m = 27.52 dBV/m

HAC-RF Emission

Communication System: UID 10295 - AAB, CDMA2000, RC1, SO3, 1/8th Rate 25 fr.; Frequency: 831.99 MHz; Duty Cycle: 1:17.7419

Phantom section: RF Section

DASY5 Configuration:

- Probe: ER3DV6 - SN2339; ConvF(1, 1, 1); Calibrated: 2/14/2014;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1359; Calibrated: 2/17/2014
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

CDMA BC0 E-Field measurement/RC1_SO3_Ch 384/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 = 15.91 V/m; Power Drift = 0.72 dB

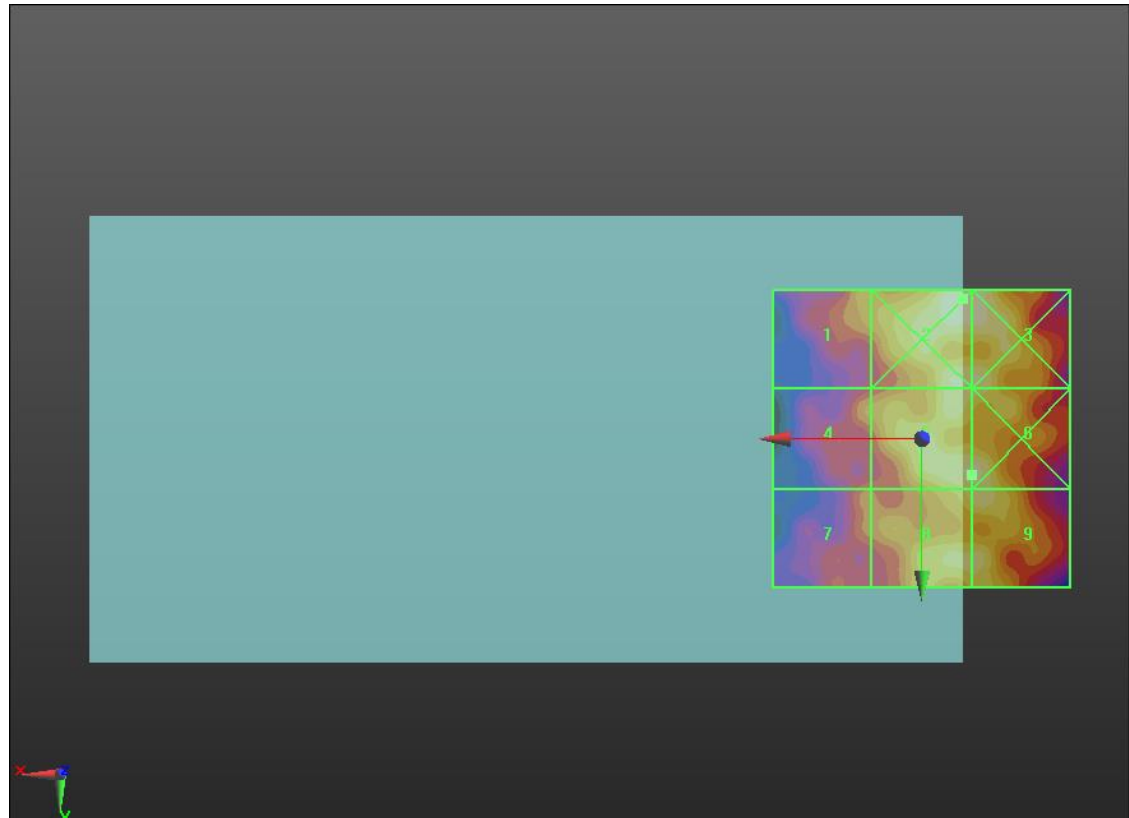
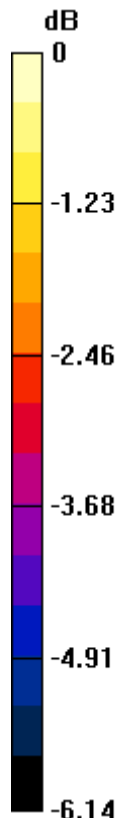
Applied MIF = 3.26 dB

RF audio interference level = 26.41 dBV/m

Emission category: M4

MIF scaled E-field

Grid 1 M4 25.04 dBV/m	Grid 2 M4 26.72 dBV/m	Grid 3 M4 26.68 dBV/m
Grid 4 M4 24.82 dBV/m	Grid 5 M4 26.41 dBV/m	Grid 6 M4 26.41 dBV/m
Grid 7 M4 24.54 dBV/m	Grid 8 M4 26.22 dBV/m	Grid 9 M4 26.27 dBV/m



0 dB = 21.69 V/m = 26.73 dBV/m

HAC-RF Emission

Communication System: UID 10295 - AAB, CDMA2000, RC1, SO3, 1/8th Rate 25 fr.; Frequency: 848.31 MHz; Duty Cycle: 1:17.7419

Phantom section: RF Section

DASY5 Configuration:

- Probe: ER3DV6 - SN2339; ConvF(1, 1, 1); Calibrated: 2/14/2014;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1359; Calibrated: 2/17/2014
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

CDMA BC0 E-Field measurement/RC1_SO3_Ch 777/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 = 16.05 V/m; Power Drift = -0.23 dB

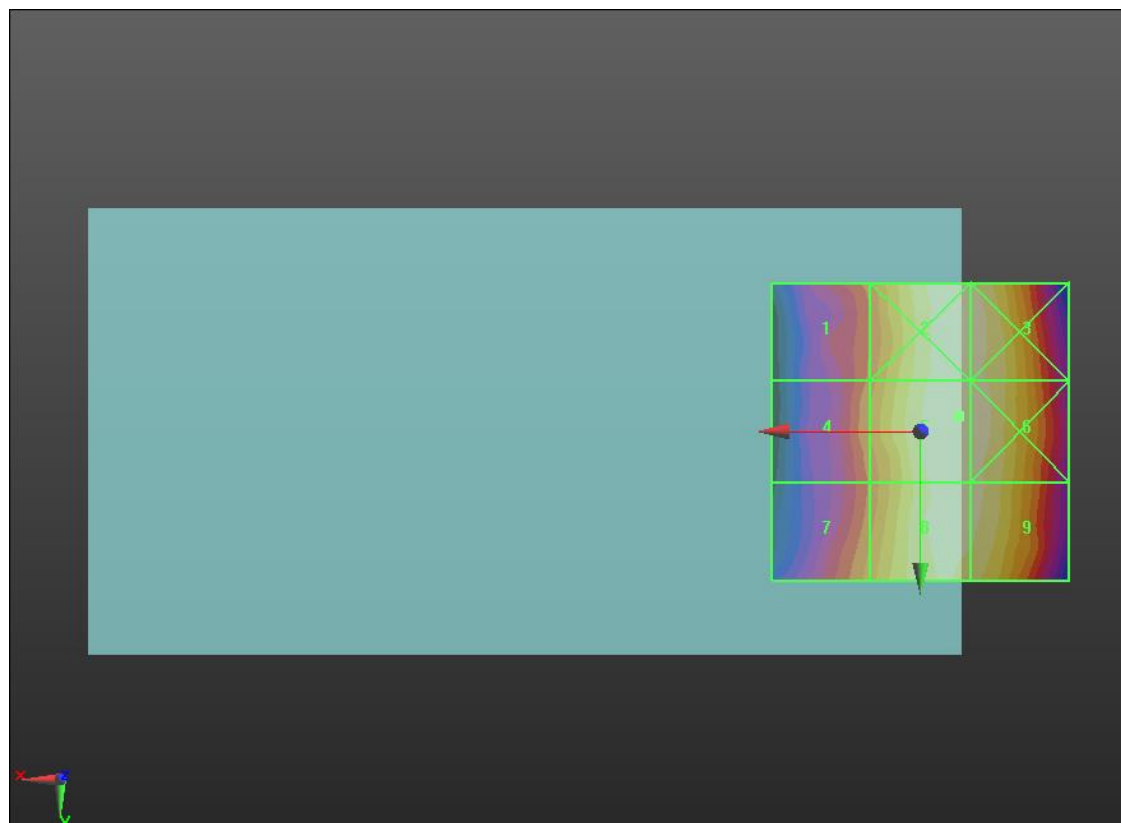
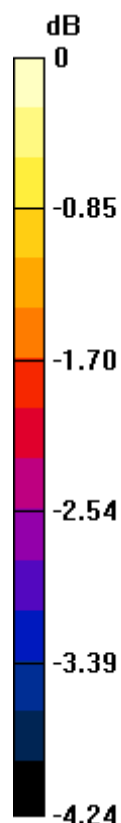
Applied MIF = 3.26 dB

RF audio interference level = 25.32 dBV/m

Emission category: **M4**

MIF scaled E-field

Grid 1 M4 23.81 dBV/m	Grid 2 M4 25.27 dBV/m	Grid 3 M4 25.22 dBV/m
Grid 4 M4 23.95 dBV/m	Grid 5 M4 25.32 dBV/m	Grid 6 M4 25.29 dBV/m
Grid 7 M4 24.05 dBV/m	Grid 8 M4 25.21 dBV/m	Grid 9 M4 25.17 dBV/m



0 dB = 18.44 V/m = 25.32 dBV/m

HAC-RF Emission

Communication System: UID 10295 - AAA, CDMA2000, RC1, SO3, 1/8th Rate 25 fr.; Frequency: 1851.25 MHz; Duty Cycle: 1:17.7419

Phantom section: RF Section

DASY5 Configuration:

- Probe: ER3DV6 - SN2339; ConvF(1, 1, 1); Calibrated: 2/14/2014;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1359; Calibrated: 2/17/2014
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

CDMA BC1 E-Field measurement/RC1_SO3_Ch 25/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 = 5.806 V/m; Power Drift = -0.54 dB

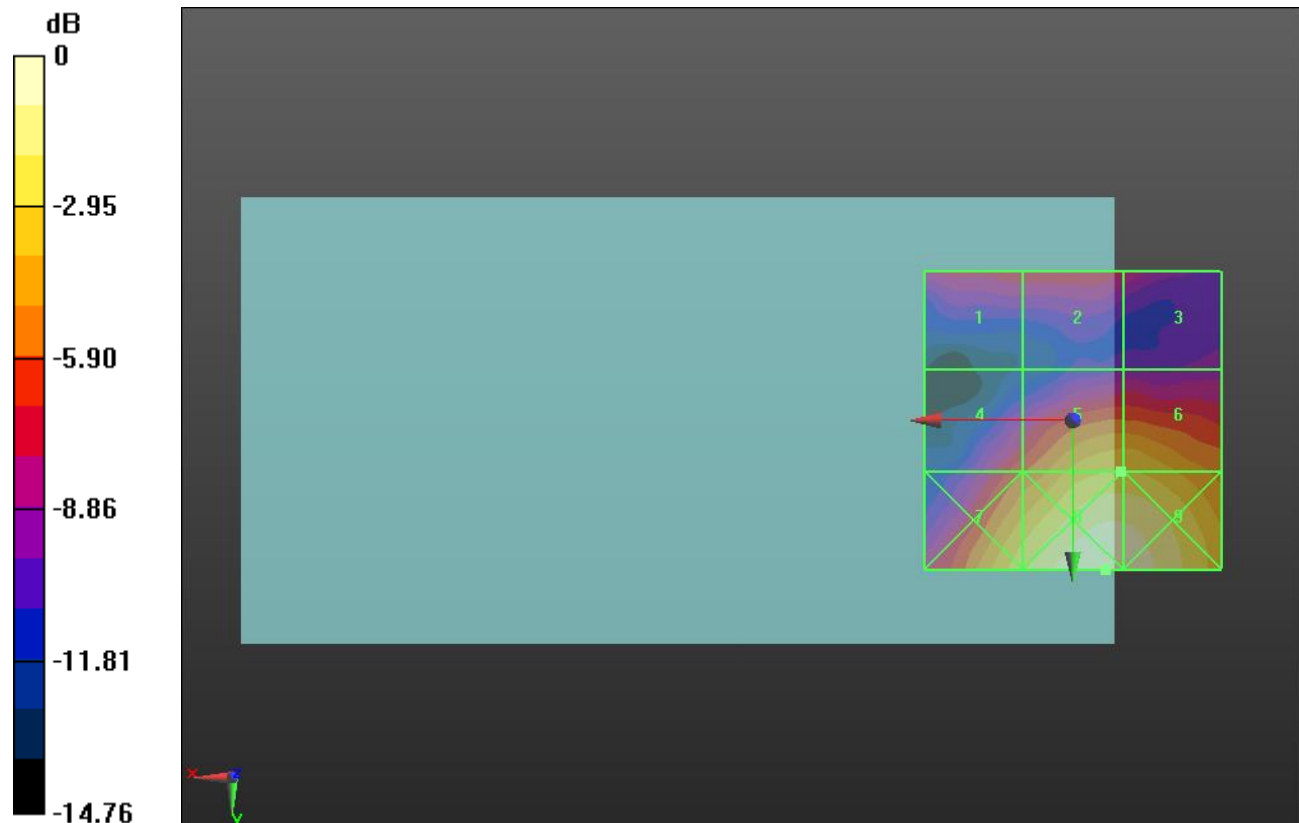
Applied MIF = 3.26 dB

RF audio interference level = 19.43 dBV/m

Emission category: **M4**

MIF scaled E-field

Grid 1 M4 15.3 dBV/m	Grid 2 M4 15.54 dBV/m	Grid 3 M4 14.57 dBV/m
Grid 4 M4 16.27 dBV/m	Grid 5 M4 19.43 dBV/m	Grid 6 M4 19.42 dBV/m
Grid 7 M4 20.13 dBV/m	Grid 8 M4 22.3 dBV/m	Grid 9 M4 22.17 dBV/m



0 dB = 13.03 V/m = 22.30 dBV/m

HAC-RF Emission

Communication System: UID 10295 - AAA, CDMA2000, RC1, SO3, 1/8th Rate 25 fr.; Frequency: 1880 MHz; Duty Cycle: 1:17.7419

Phantom section: RF Section

DASY5 Configuration:

- Probe: ER3DV6 - SN2339; ConvF(1, 1, 1); Calibrated: 2/14/2014;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1359; Calibrated: 2/17/2014
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.8 (7);SEMCAD X Version 14.6.10 (7164)

CDMA BC1 E-Field measurement/RC1_SO3_Ch 600/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 = 6.405 V/m; Power Drift = 0.06 dB

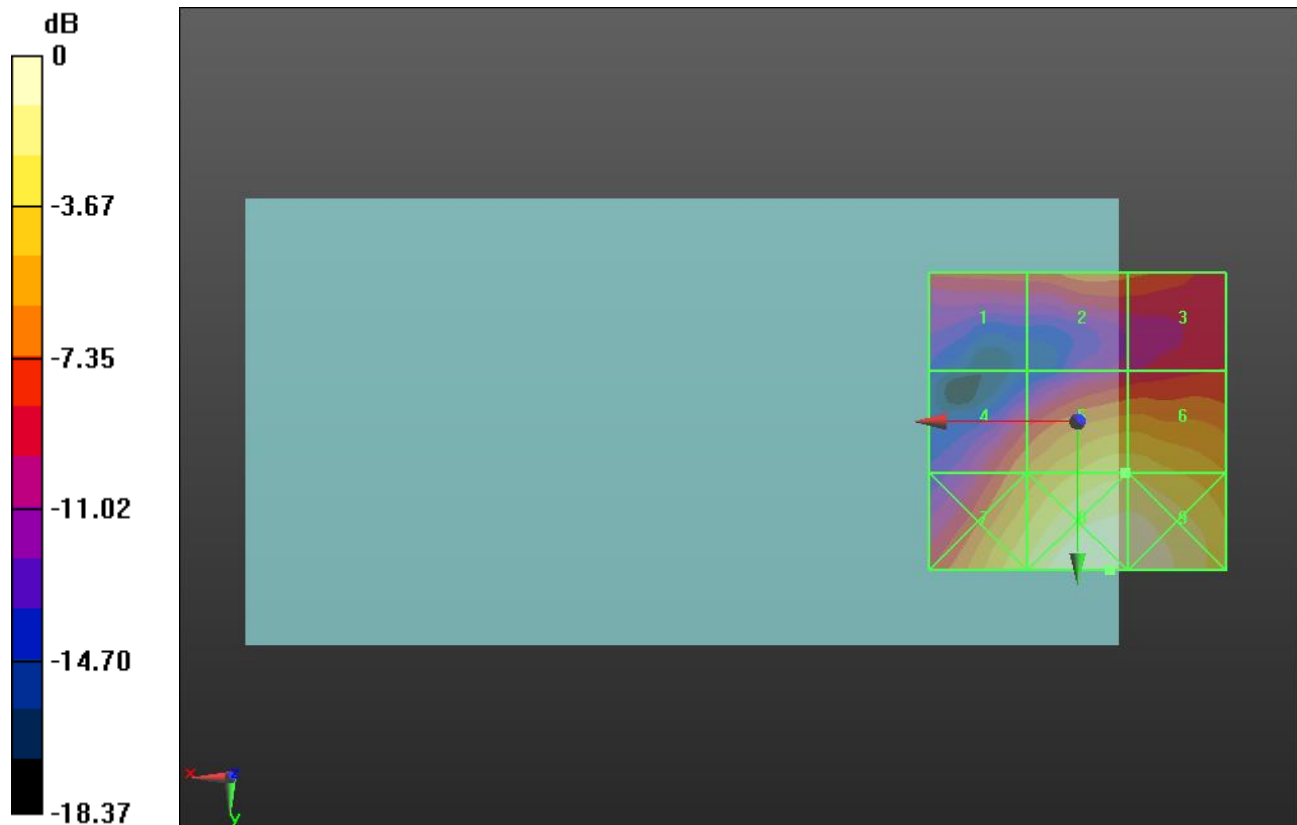
Applied MIF = 3.26 dB

RF audio interference level = 21.09 dBV/m

Emission category: **M4**

MIF scaled E-field

Grid 1 M4 16.12 dBV/m	Grid 2 M4 17.21 dBV/m	Grid 3 M4 16.89 dBV/m
Grid 4 M4 17.91 dBV/m	Grid 5 M4 21.09 dBV/m	Grid 6 M4 21.08 dBV/m
Grid 7 M4 21.59 dBV/m	Grid 8 M4 23.83 dBV/m	Grid 9 M4 23.71 dBV/m



0 dB = 15.54 V/m = 23.83 dBV/m

HAC-RF Emission

Communication System: UID 10295 - AAA, CDMA2000, RC1, SO3, 1/8th Rate 25 fr.; Frequency: 1908.75 MHz; Duty Cycle: 1:17.7419

Phantom section: RF Section

DASY5 Configuration:

- Probe: ER3DV6 - SN2339; ConvF(1, 1, 1); Calibrated: 2/14/2014;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1359; Calibrated: 2/17/2014
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

CDMA BC1 E-Field measurement/RC1_SO3_Ch 1175/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 = 5.755 V/m; Power Drift = 0.55 dB

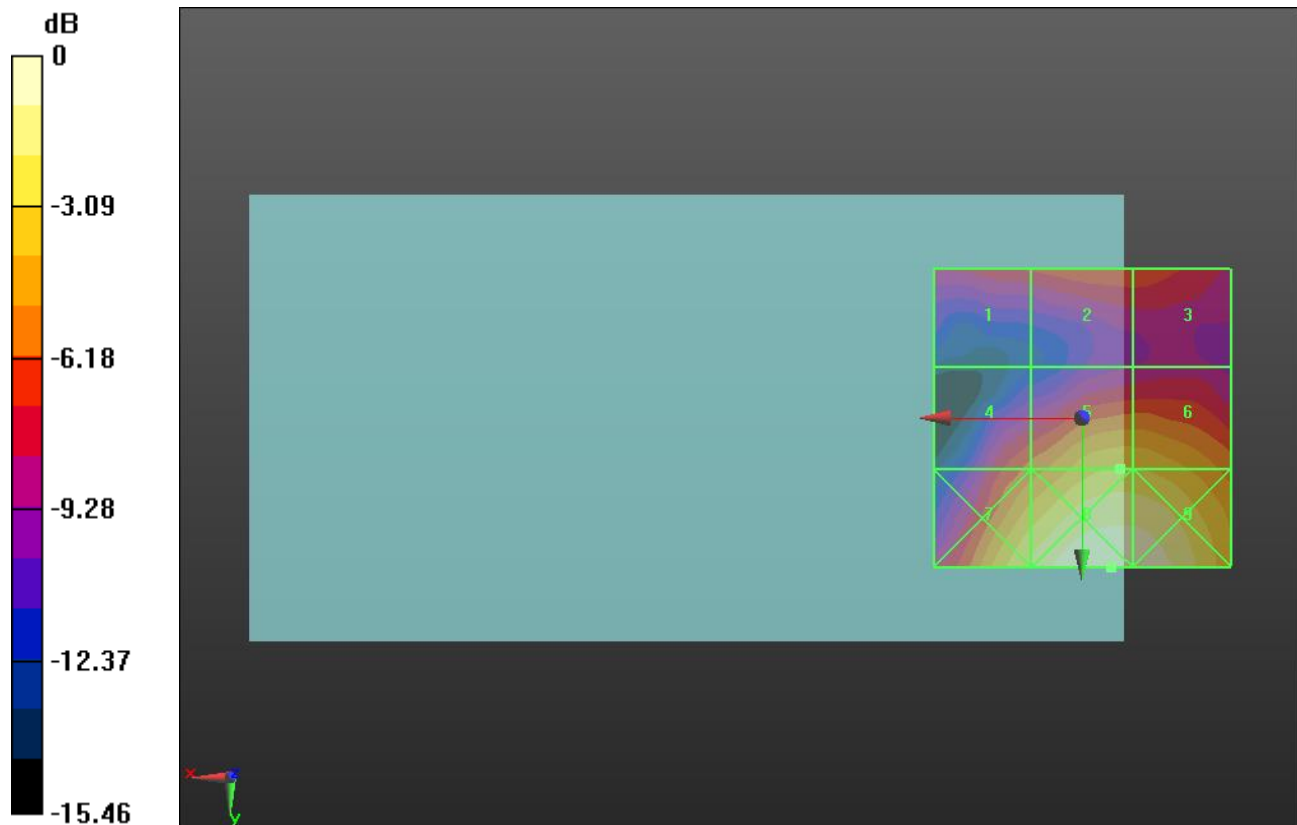
Applied MIF = 3.26 dB

RF audio interference level = 20.57 dBV/m

Emission category: **M4**

MIF scaled E-field

Grid 1 M4 16.54 dBV/m	Grid 2 M4 17.32 dBV/m	Grid 3 M4 17.32 dBV/m
Grid 4 M4 17.85 dBV/m	Grid 5 M4 20.57 dBV/m	Grid 6 M4 20.52 dBV/m
Grid 7 M4 21.8 dBV/m	Grid 8 M4 23.56 dBV/m	Grid 9 M4 23.35 dBV/m



0 dB = 15.06 V/m = 23.56 dBV/m

HAC-RF Emission

Communication System: UID 10021 - CAA, GSM-FDD (TDMA, GMSK); Frequency: 824.2 MHz; Duty Cycle: 1:8.6896

Phantom section: RF Section

DASY5 Configuration:

- Probe: ER3DV6 - SN2339; ConvF(1, 1, 1); Calibrated: 2/14/2014;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1359; Calibrated: 2/17/2014
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

GSM850 E-Field measurement (with Wireless Charging Cover)/Voice_ch 128/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 = 46.30 V/m; Power Drift = 0.00 dB

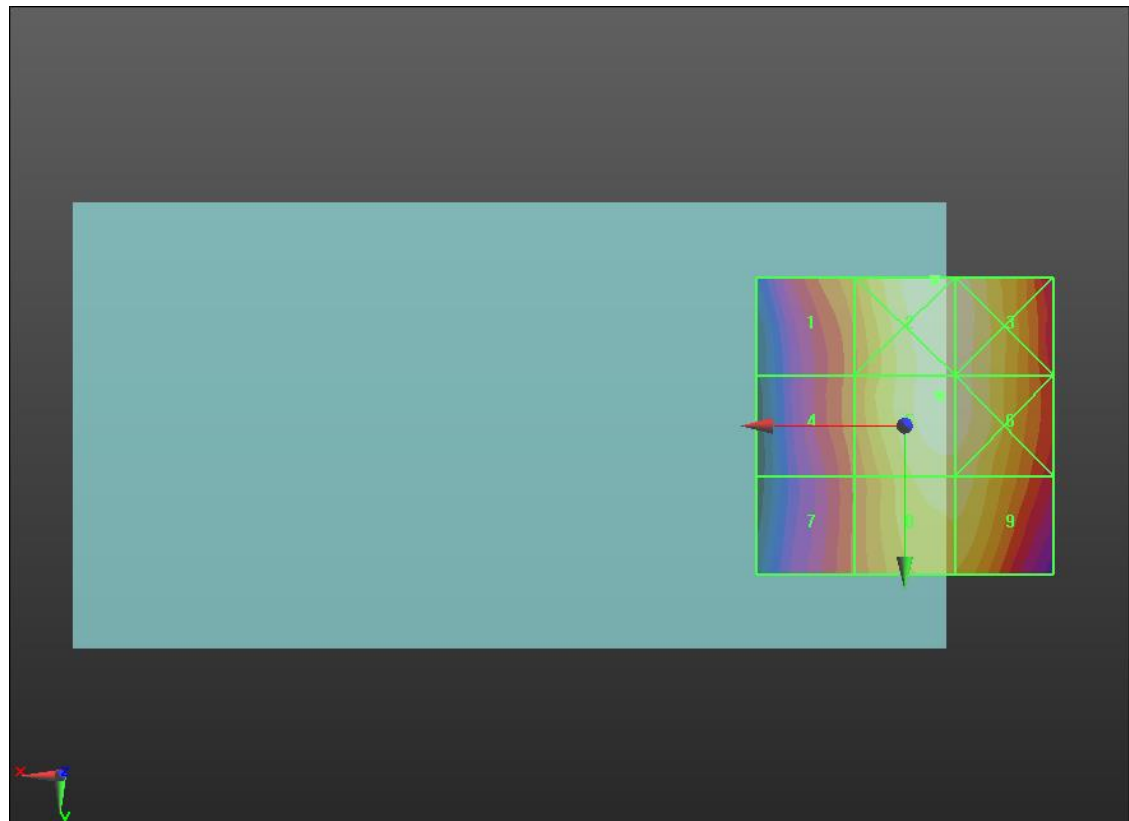
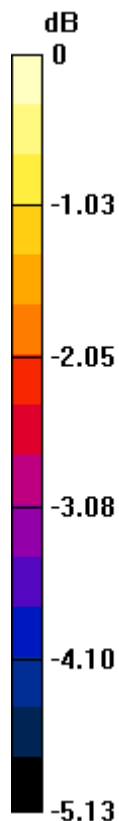
Applied MIF = 3.63 dB

RF audio interference level = 35.29 dBV/m

Emission category: **M4**

MIF scaled E-field

Grid 1 M4 34 dBV/m	Grid 2 M4 35.36 dBV/m	Grid 3 M4 35.3 dBV/m
Grid 4 M4 33.67 dBV/m	Grid 5 M4 35.29 dBV/m	Grid 6 M4 35.22 dBV/m
Grid 7 M4 33.4 dBV/m	Grid 8 M4 34.9 dBV/m	Grid 9 M4 34.9 dBV/m



0 dB = 58.64 V/m = 35.36 dBV/m

HAC-RF Emission

Communication System: UID 10021 - CAA, GSM-FDD (TDMA, GMSK); Frequency: 1909.8 MHz; Duty Cycle: 1:8.6896

Phantom section: RF Section

DASY5 Configuration:

- Probe: ER3DV6 - SN2339; ConvF(1, 1, 1); Calibrated: 2/14/2014;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1359; Calibrated: 2/17/2014
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

GSM1900 E-Field measurement (with Wireless Charging Cover)/Voice_ch 810/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 = 10.78 V/m; Power Drift = 0.07 dB

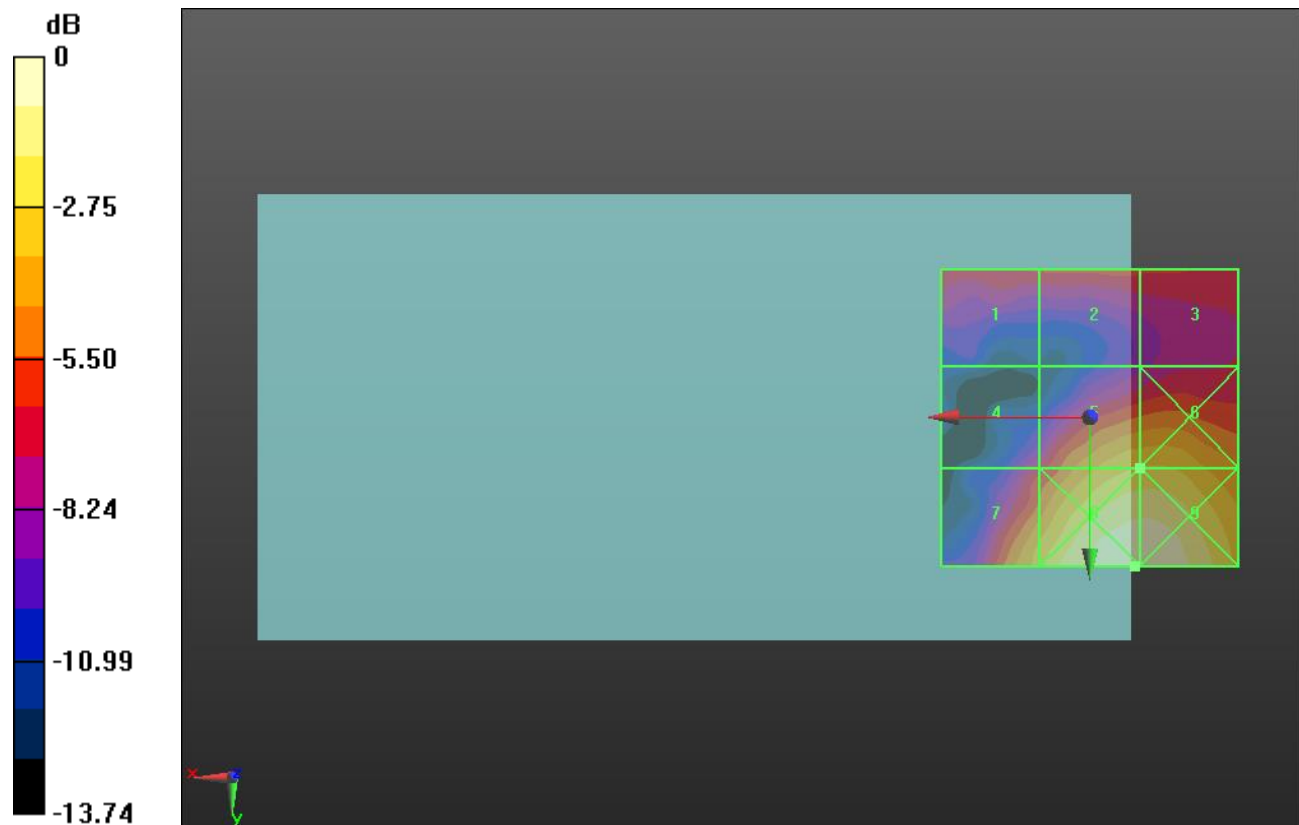
Applied MIF = 3.63 dB

RF audio interference level = 27.04 dBV/m

Emission category: M4

MIF scaled E-field

Grid 1 M4 23.57 dBV/m	Grid 2 M4 23.85 dBV/m	Grid 3 M4 23.64 dBV/m
Grid 4 M4 22.83 dBV/m	Grid 5 M4 27.04 dBV/m	Grid 6 M4 27.09 dBV/m
Grid 7 M4 26.7 dBV/m	Grid 8 M4 29.74 dBV/m	Grid 9 M4 29.73 dBV/m



0 dB = 30.68 V/m = 29.74 dBV/m

HAC-RF Emission

Communication System: UID 10295 - AAB, CDMA2000, RC1, SO3, 1/8th Rate 25 fr.; Frequency: 824.7 MHz; Duty Cycle: 1:17.7419

Phantom section: RF Section

DASY5 Configuration:

- Probe: ER3DV6 - SN2339; ConvF(1, 1, 1); Calibrated: 2/14/2014;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1359; Calibrated: 2/17/2014
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

CDMA BC0 E-Field measurement (with Wireless Charging Cover)/RC1_SO3_Ch

1013/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 = 19.03 V/m; Power Drift = 0.02 dB

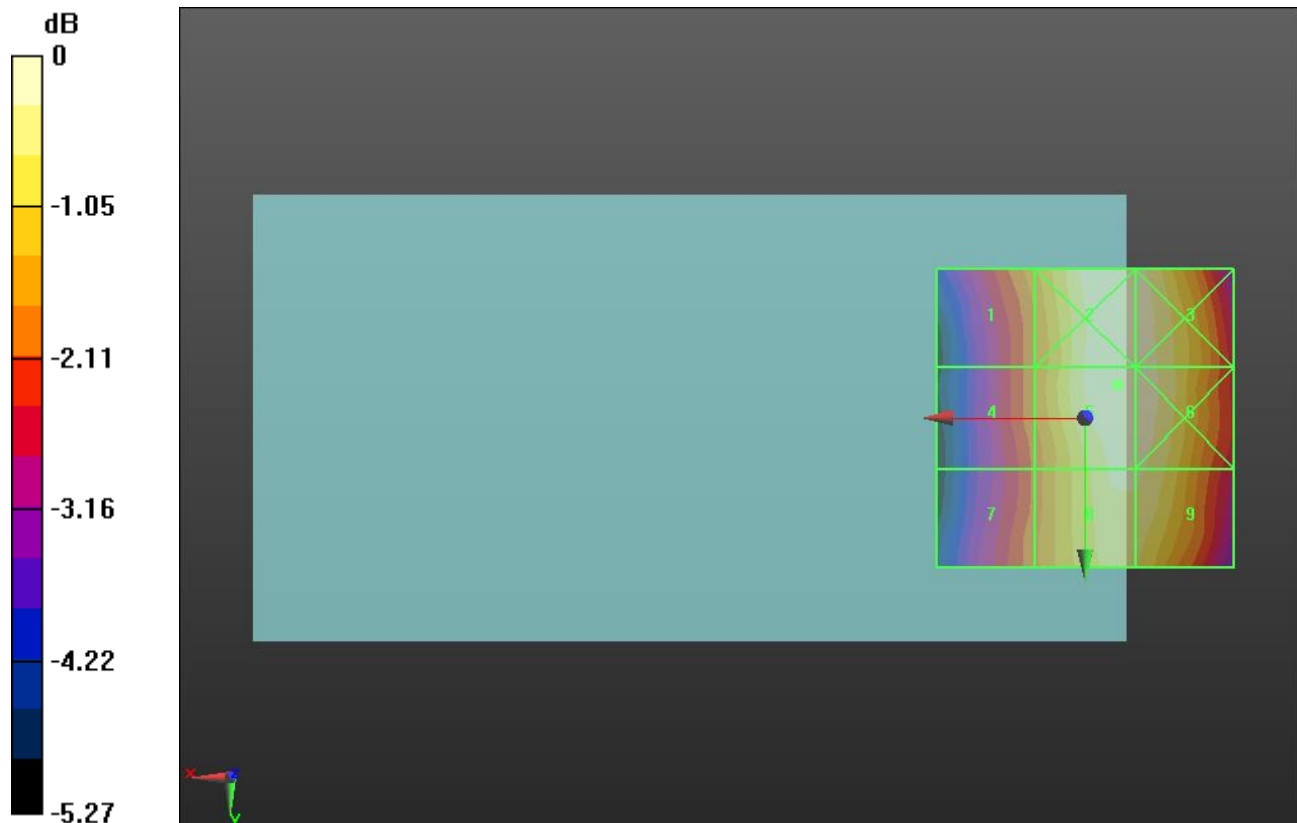
Applied MIF = 3.26 dB

RF audio interference level = 27.32 dBV/m

Emission category: M4

MIF scaled E-field

Grid 1 M4 25.86 dBV/m	Grid 2 M4 27.31 dBV/m	Grid 3 M4 27.23 dBV/m
Grid 4 M4 25.58 dBV/m	Grid 5 M4 27.32 dBV/m	Grid 6 M4 27.24 dBV/m
Grid 7 M4 25.48 dBV/m	Grid 8 M4 27.09 dBV/m	Grid 9 M4 27.05 dBV/m



0 dB = 23.22 V/m = 27.32 dBV/m

HAC-RF Emission

Communication System: UID 10295 - AAA, CDMA2000, RC1, SO3, 1/8th Rate 25 fr.; Frequency: 1880 MHz; Duty Cycle: 1:17.7419

Phantom section: RF Section

DASY5 Configuration:

- Probe: ER3DV6 - SN2339; ConvF(1, 1, 1); Calibrated: 2/14/2014;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1359; Calibrated: 2/17/2014
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

CDMA BC1 E-Field measurement (with Wireless Charging Cover)/RC1_SO3_Ch

600/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 = 5.326 V/m; Power Drift = -0.56 dB

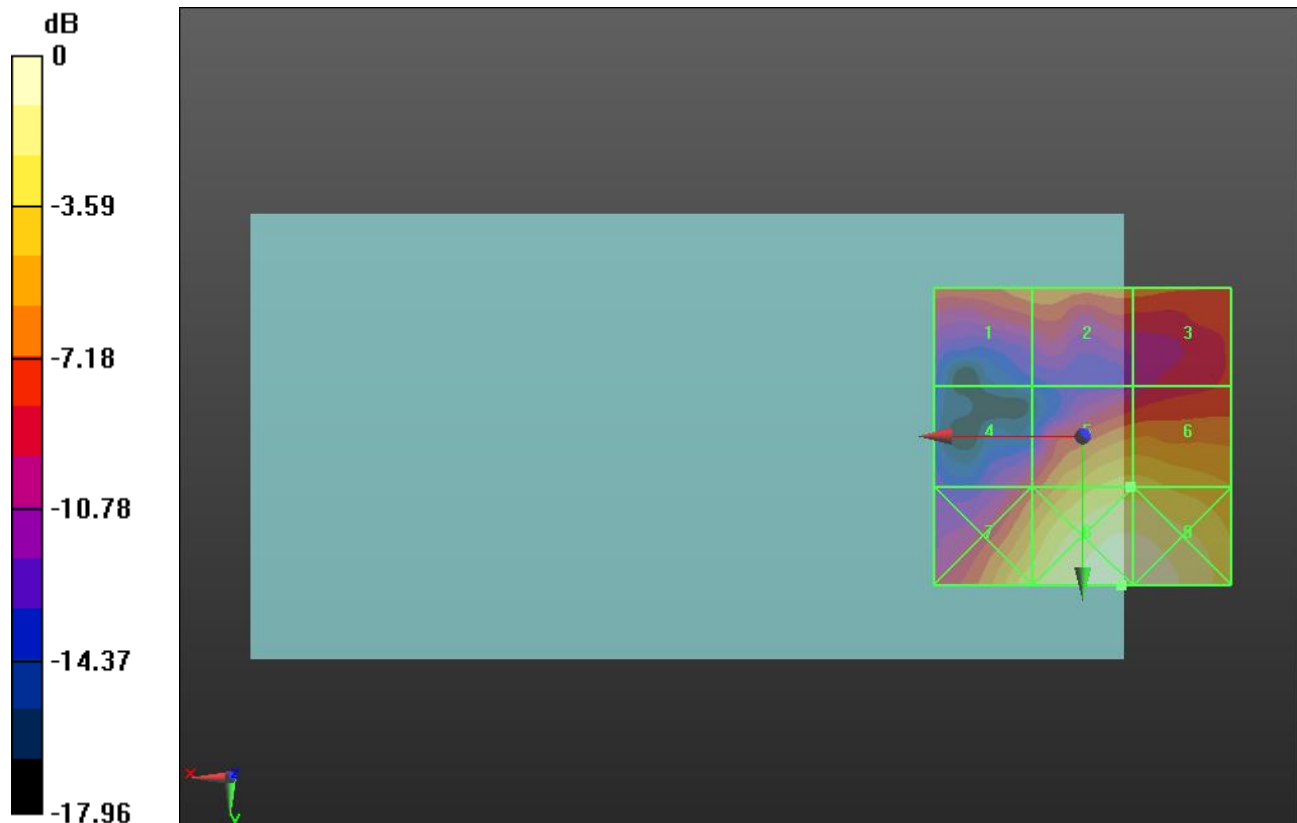
Applied MIF = 3.26 dB

RF audio interference level = 20.15 dBV/m

Emission category: M4

MIF scaled E-field

Grid 1 M4 16.93 dBV/m	Grid 2 M4 17.26 dBV/m	Grid 3 M4 16.8 dBV/m
Grid 4 M4 15.1 dBV/m	Grid 5 M4 20.15 dBV/m	Grid 6 M4 20.15 dBV/m
Grid 7 M4 20.72 dBV/m	Grid 8 M4 23.14 dBV/m	Grid 9 M4 23.08 dBV/m



0 dB = 14.36 V/m = 23.14 dBV/m