HAC-RF Emission

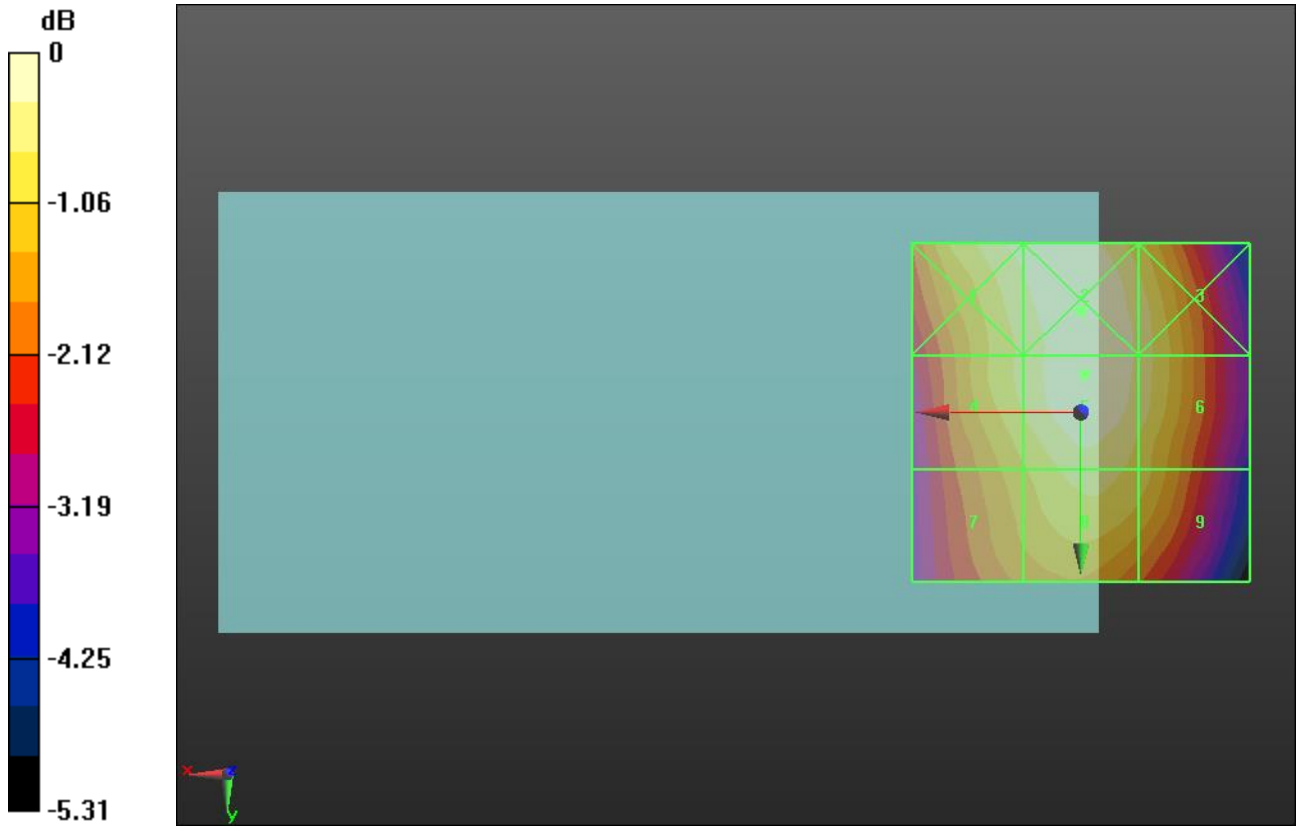
Communication System: UID 10295 - AAB, CDMA2000, RC1, SO3, 1/8th Rate 25 fr.; Frequency: 824.7 MHz; Duty Cycle: 1:17.7419
Phantom section: RF Section
DASY5 Configuration:
- Probe: ER3DV6 - SN2540; ConvF(1, 1, 1); Calibrated: 8/26/2014;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1259; Calibrated: 1/14/2015
- 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 = 32.19 V/m; Power Drift = 0.16 dB
Applied MIF = 3.26 dB
RF audio interference level = 31.56 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **31.35 dBV/m**	Grid 2 **M4** **31.56 dBV/m**	Grid 3 **M4** **31.14 dBV/m**
Grid 4 **M4** **30.98 dBV/m**	Grid 5 **M4** **31.56 dBV/m**	Grid 6 **M4** **31.14 dBV/m**
Grid 7 **M4** **30.46 dBV/m**	Grid 8 **M4** **31.01 dBV/m**	Grid 9 **M4** **30.72 dBV/m**



0 dB = 37.86 V/m = 31.56 dBV/m

HAC-RF Emission

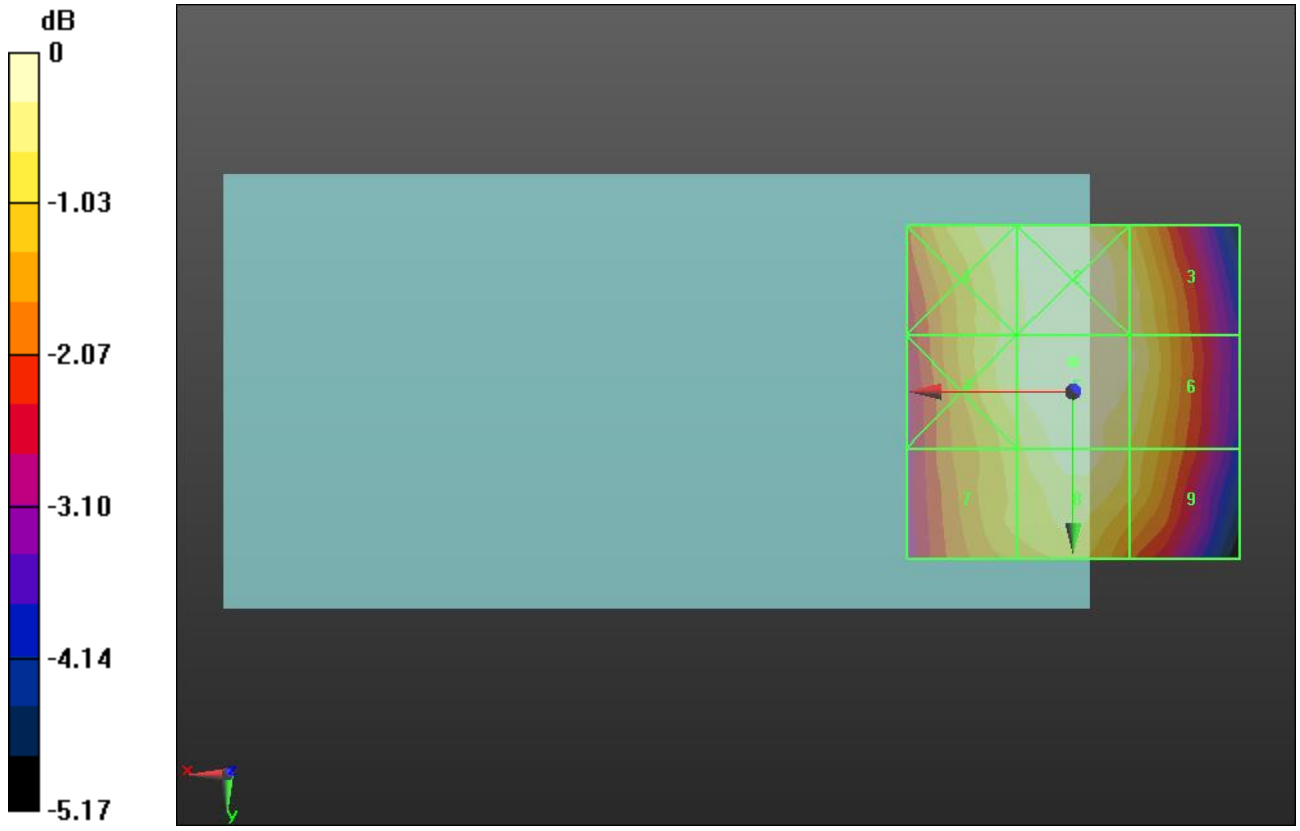
Communication System: UID 10295 - AAB, CDMA2000, RC1, SO3, 1/8th Rate 25 fr.; Frequency: 836.52 MHz; Duty Cycle: 1:17.7419
Phantom section: RF Section
DASY5 Configuration:
- Probe: ER3DV6 - SN2540; ConvF(1, 1, 1); Calibrated: 8/26/2014;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1259; Calibrated: 1/14/2015
- 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 = 35.07 V/m; Power Drift = 0.11 dB
Applied MIF = 3.26 dB
RF audio interference level = 32.08 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **31.8 dBV/m**	Grid 2 **M4** **32.01 dBV/m**	Grid 3 **M4** **31.66 dBV/m**
Grid 4 **M4** **31.71 dBV/m**	Grid 5 **M4** **32.08 dBV/m**	Grid 6 **M4** **31.81 dBV/m**
Grid 7 **M4** **31.28 dBV/m**	Grid 8 **M4** **31.91 dBV/m**	Grid 9 **M4** **31.37 dBV/m**



0 dB = 40.18 V/m = 32.08 dBV/m

HAC-RF Emission

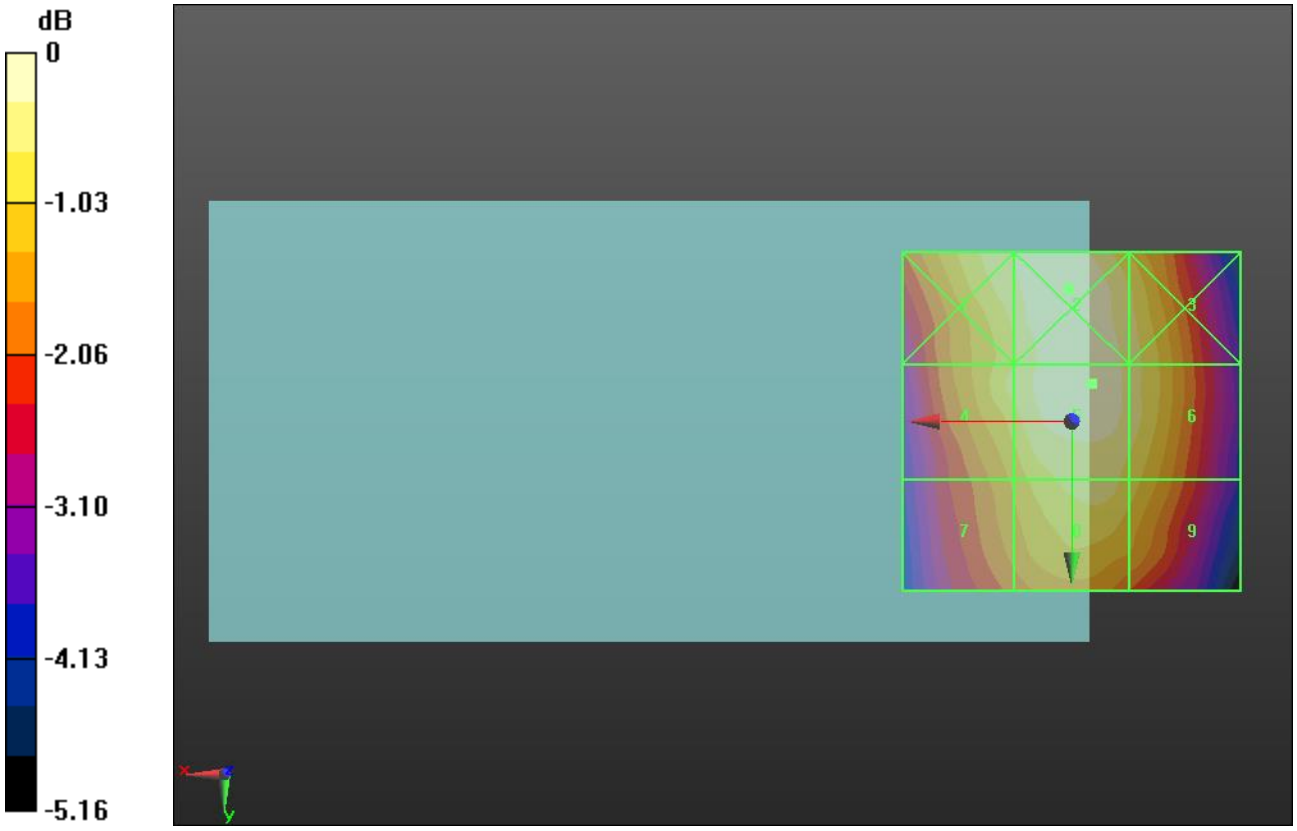
Communication System: UID 10295 - AAB, CDMA2000, RC1, SO3, 1/8th Rate 25 fr.; Frequency: 848.31 MHz; Duty Cycle: 1:17.7419
Phantom section: RF Section
DASY5 Configuration:
- Probe: ER3DV6 - SN2540; ConvF(1, 1, 1); Calibrated: 8/26/2014;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1259; Calibrated: 1/14/2015
- 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 = 32.30 V/m; Power Drift = -0.04 dB
Applied MIF = 3.26 dB
RF audio interference level = 31.42 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **31.2 dBV/m**	Grid 2 **M4** **31.52 dBV/m**	Grid 3 **M4** **31.06 dBV/m**
Grid 4 **M4** **30.95 dBV/m**	Grid 5 **M4** **31.42 dBV/m**	Grid 6 **M4** **31.06 dBV/m**
Grid 7 **M4** **30.25 dBV/m**	Grid 8 **M4** **31.02 dBV/m**	Grid 9 **M4** **30.7 dBV/m**



0 dB = 37.67 V/m = 31.52 dBV/m

HAC-RF Emission

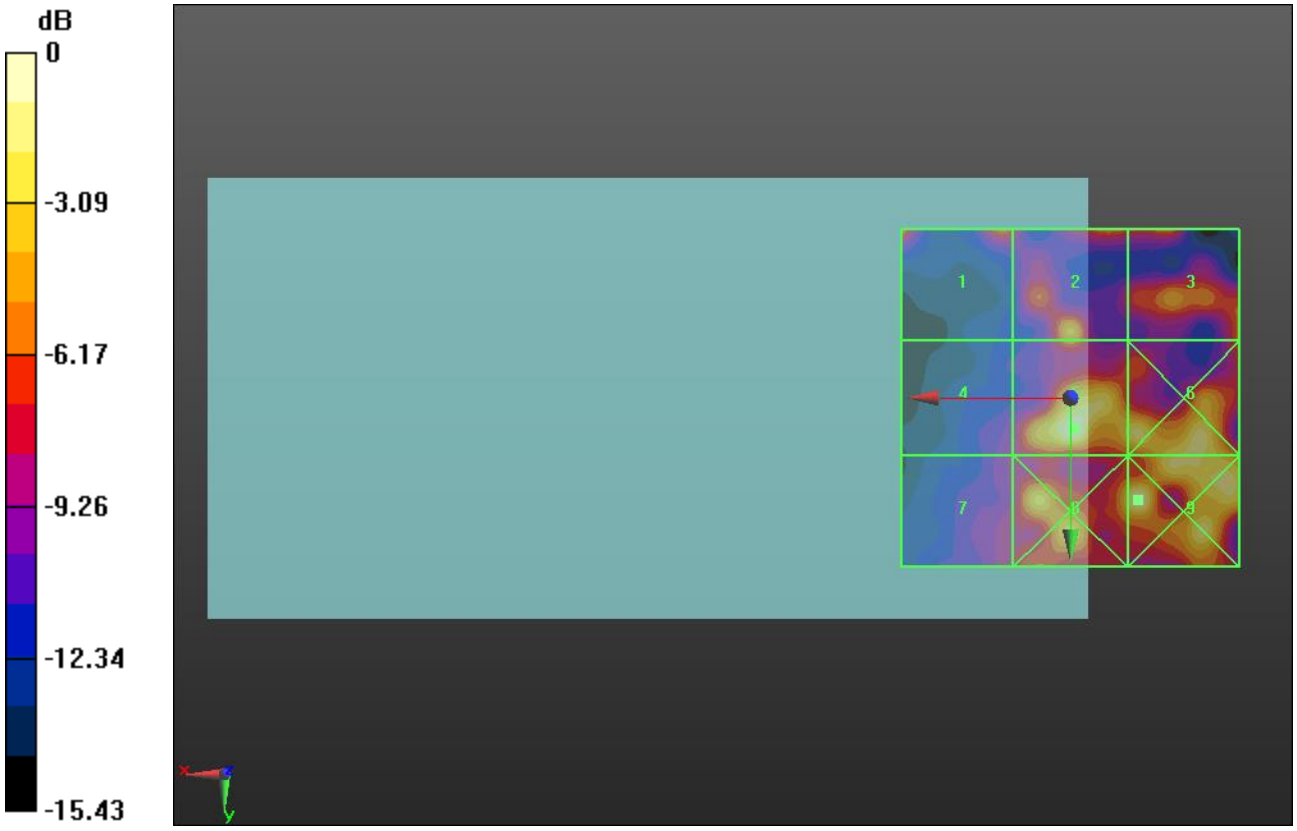
Communication System: UID 10295 - AAA, CDMA2000, RC1, SO3, 1/8th Rate 25 fr.; Frequency: 1851.25 MHz; Duty Cycle: 1:17.7419
Phantom section: RF Section
DASY5 Configuration:
- Probe: ER3DV6 - SN2540; ConvF(1, 1, 1); Calibrated: 8/26/2014;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1239; Calibrated: 4/15/2014
- 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 = 15.19 V/m; Power Drift = 6.77 dB
Applied MIF = 3.26 dB
RF audio interference level = 33.50 dBV/m
Emission category: M3

MIF scaled E-field

Grid 1 **M3** **30.07 dBV/m**	Grid 2 **M4** **29.93 dBV/m**	Grid 3 **M4** **29.28 dBV/m**
Grid 4 **M4** **24.85 dBV/m**	Grid 5 **M3** **33.5 dBV/m**	Grid 6 **M3** **32.3 dBV/m**
Grid 7 **M4** **25.77 dBV/m**	Grid 8 **M3** **31.46 dBV/m**	Grid 9 **M3** **33.73 dBV/m**



0 dB = 48.58 V/m = 33.73 dBV/m

HAC-RF Emission

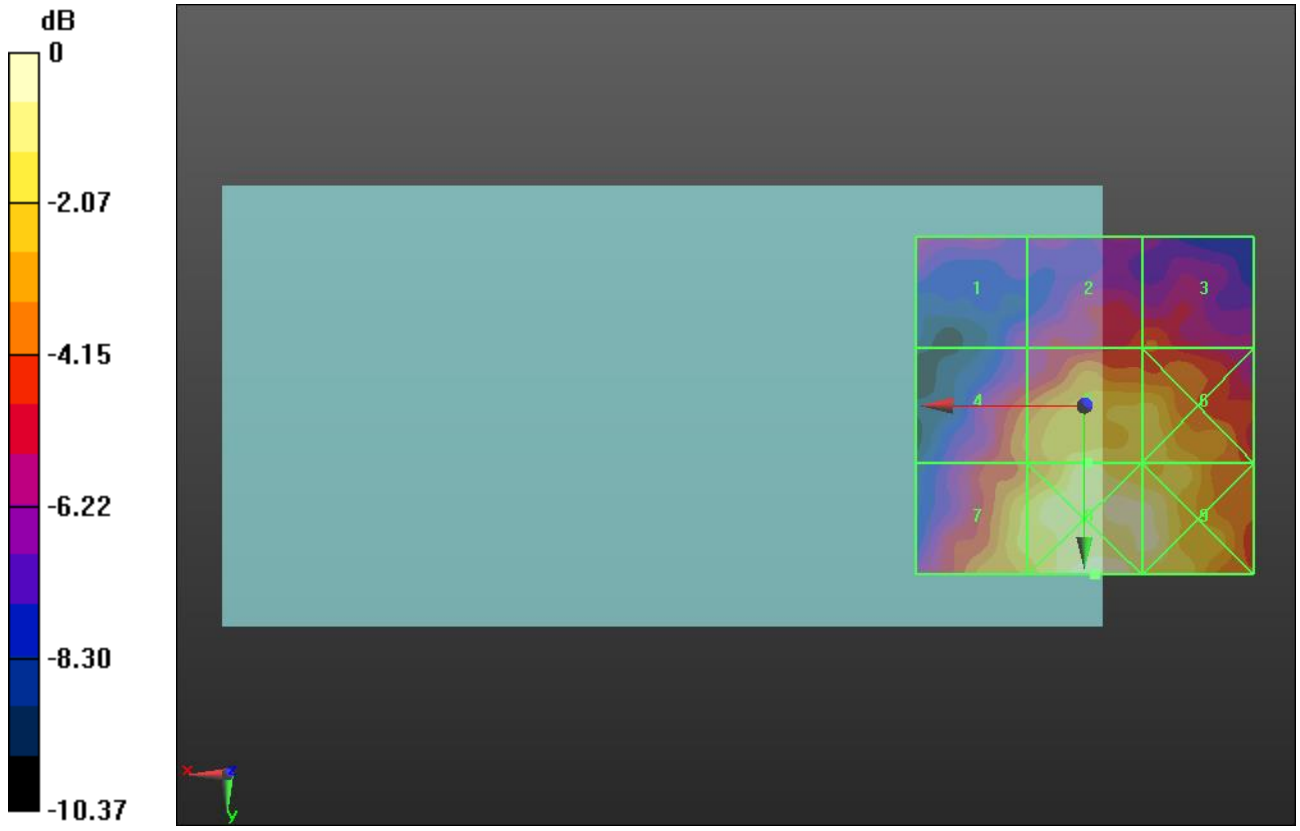
Communication System: UID 10295 - AAA, CDMA2000, RC1, SO3, 1/8th Rate 25 fr.; Frequency: 1880 MHz; Duty Cycle: 1:17.7419
Phantom section: RF Section
DASY5 Configuration:
- Probe: ER3DV6 - SN2540; ConvF(1, 1, 1); Calibrated: 8/26/2014;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1239; Calibrated: 4/15/2014
- 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 = 16.33 V/m; Power Drift = -0.15 dB
Applied MIF = 3.26 dB
RF audio interference level = 26.68 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **22.25 dBV/m**	Grid 2 **M4** **23.66 dBV/m**	Grid 3 **M4** **23.85 dBV/m**
Grid 4 **M4** **24.63 dBV/m**	Grid 5 **M4** **26.68 dBV/m**	Grid 6 **M4** **26.39 dBV/m**
Grid 7 **M4** **26.16 dBV/m**	Grid 8 **M4** **27.9 dBV/m**	Grid 9 **M4** **27.52 dBV/m**



0 dB = 24.82 V/m = 27.90 dBV/m

HAC-RF Emission

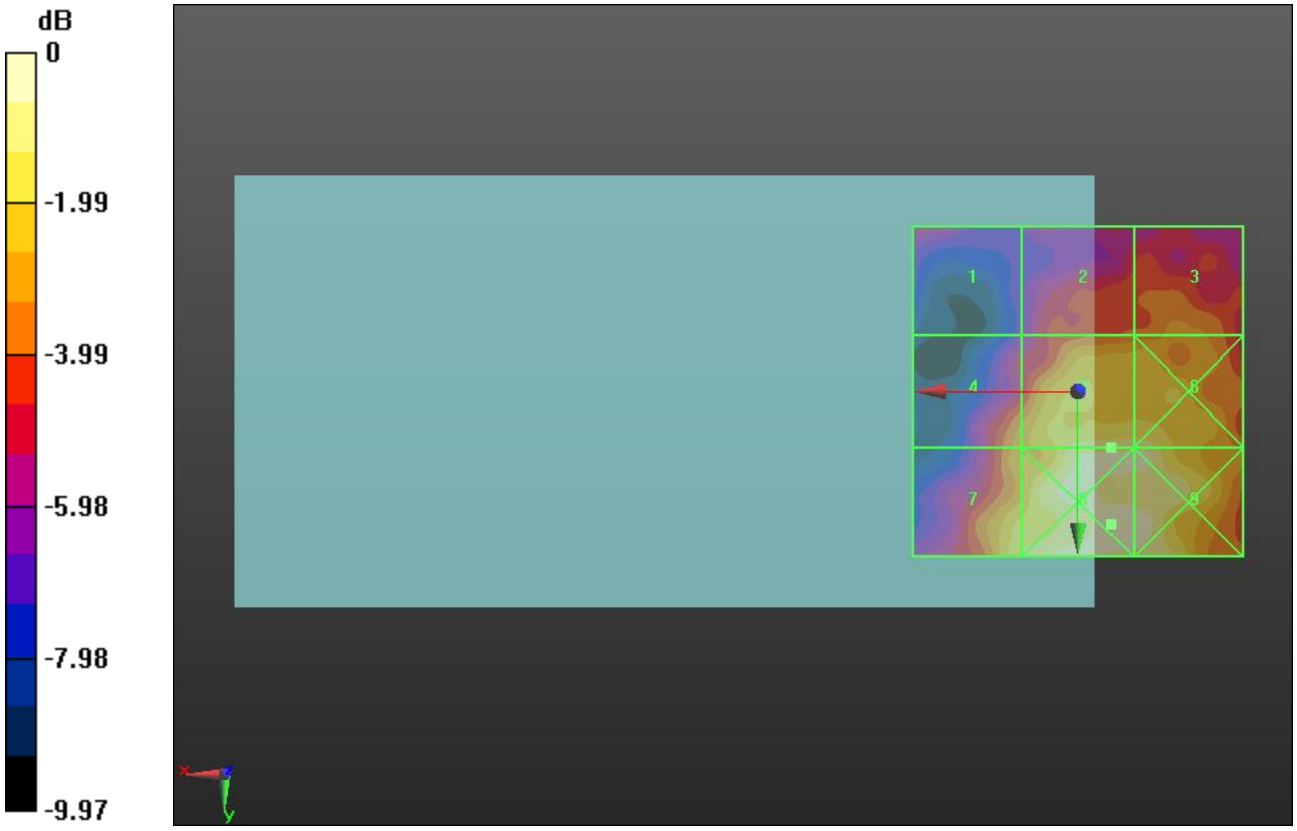
Communication System: UID 10295 - AAA, CDMA2000, RC1, SO3, 1/8th Rate 25 fr.; Frequency: 1908.75 MHz; Duty Cycle: 1:17.7419
Phantom section: RF Section
DASY5 Configuration:
- Probe: ER3DV6 - SN2540; ConvF(1, 1, 1); Calibrated: 8/26/2014;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1239; Calibrated: 4/15/2014
- 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 = 15.42 V/m; Power Drift = -0.07 dB
Applied MIF = 3.26 dB
RF audio interference level = 26.00 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **21.38 dBV/m**	Grid 2 **M4** **23.06 dBV/m**	Grid 3 **M4** **23.63 dBV/m**
Grid 4 **M4** **23.97 dBV/m**	Grid 5 **M4** **26 dBV/m**	Grid 6 **M4** **26.01 dBV/m**
Grid 7 **M4** **25.53 dBV/m**	Grid 8 **M4** **26.77 dBV/m**	Grid 9 **M4** **26.54 dBV/m**



0 dB = 21.80 V/m = 26.77 dBV/m