HAC-RF Emission

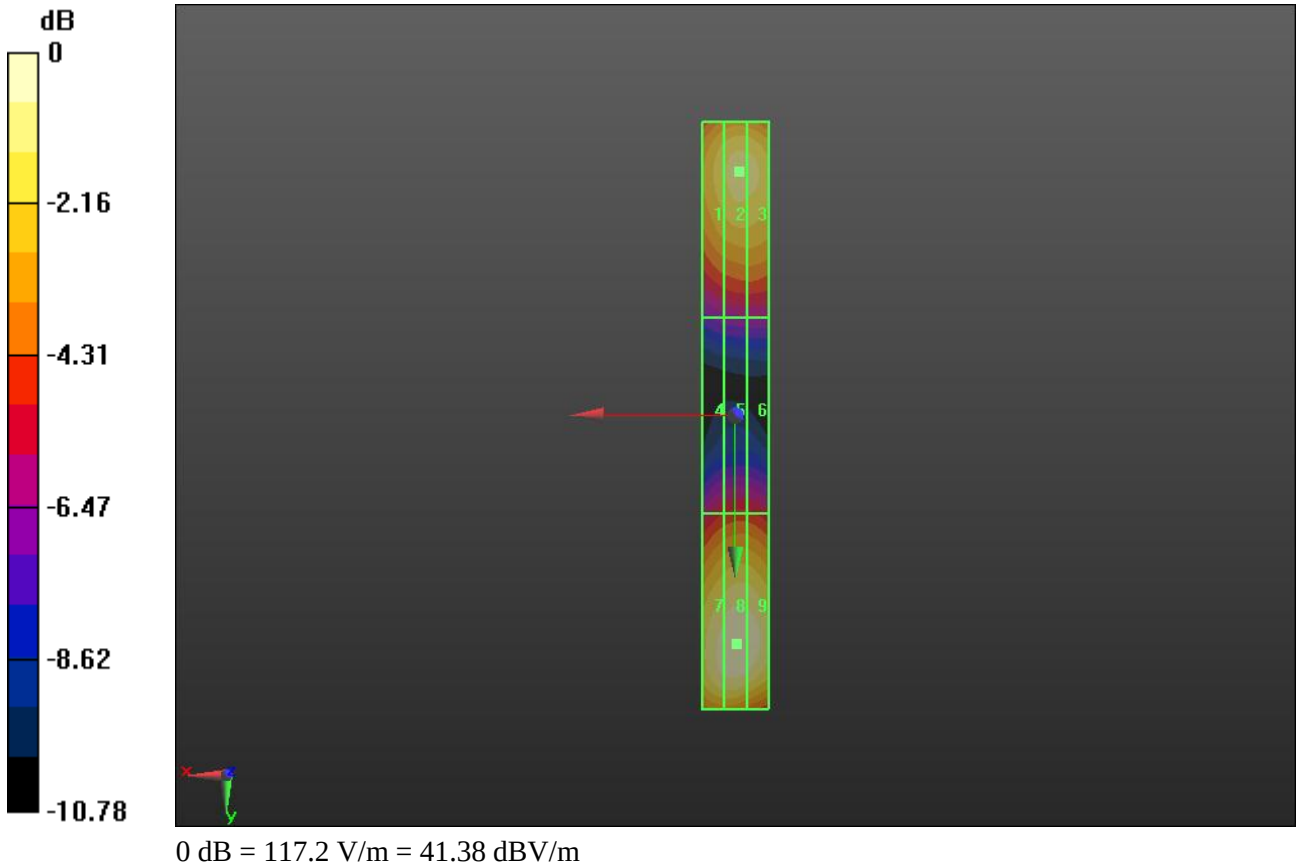
Communication System: UID 0, CW; Frequency: 835 MHz; Duty Cycle: 1:1
Phantom section: RF Section
DASY5 Configuration:
- Probe: ER3DV6 - SN2339; ConvF(1, 1, 1); Calibrated: 2/14/2014;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1359; Calibrated: 2/17/2014
- Phantom: HAC Test Arch with AMCC; 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 = 136.1 V/m; Power Drift = -0.09 dB
PMR not calibrated. PMF = 1.000 is applied.
E-field emissions = 117.2 V/m
Near-field category: M4 (AWF 0 dB)

PMF scaled E-field

Grid 1 **M4** **98.22 V/m**	Grid 2 **M4** **104.8 V/m**	Grid 3 **M4** **103.2 V/m**
Grid 4 **M4** **65.94 V/m**	Grid 5 **M4** **67.76 V/m**	Grid 6 **M4** **67.42 V/m**
Grid 7 **M4** **112.7 V/m**	Grid 8 **M4** **117.2 V/m**	Grid 9 **M4** **114.9 V/m**



0 dB = 117.2 V/m = 41.38 dBV/m

Test Laboratory: UL Verification Services Inc., SAR Lab 2 Date: 9/25/2014

HAC-RF Emission

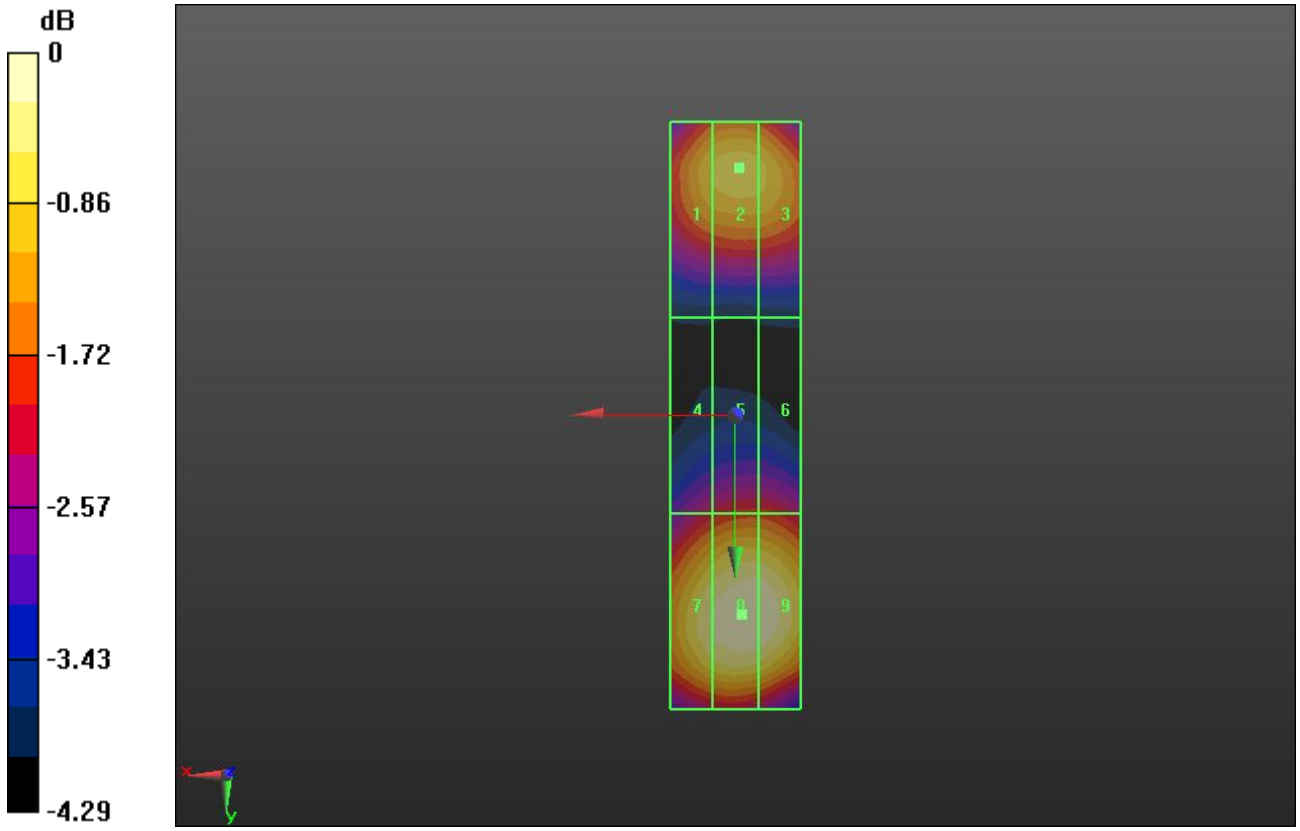
Communication System: UID 0, CW; Frequency: 1880 MHz; Duty Cycle: 1:1
Phantom section: RF Section
DASY5 Configuration:
- Probe: ER3DV6 - SN2339; ConvF(1, 1, 1); Calibrated: 2/14/2014;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1359; Calibrated: 2/17/2014
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.8 (7);SEMCAD X Version 14.6.10 (7164)

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 = 133.3 V/m; Power Drift = -0.02 dB
PMR not calibrated. PMF = 1.000 is applied.
E-field emissions = 89.93 V/m
Near-field category: M3 (AWF 0 dB)

PMF scaled E-field

Grid 1 **M3** **81.74 V/m**	Grid 2 **M3** **83.39 V/m**	Grid 3 **M3** **82.60 V/m**
Grid 4 **M3** **70.49 V/m**	Grid 5 **M3** **72.85 V/m**	Grid 6 **M3** **72.80 V/m**
Grid 7 **M3** **87.51 V/m**	Grid 8 **M3** **89.93 V/m**	Grid 9 **M3** **89.86 V/m**



0 dB = 89.93 V/m = 39.08 dBV/m