HAC-RF Emission

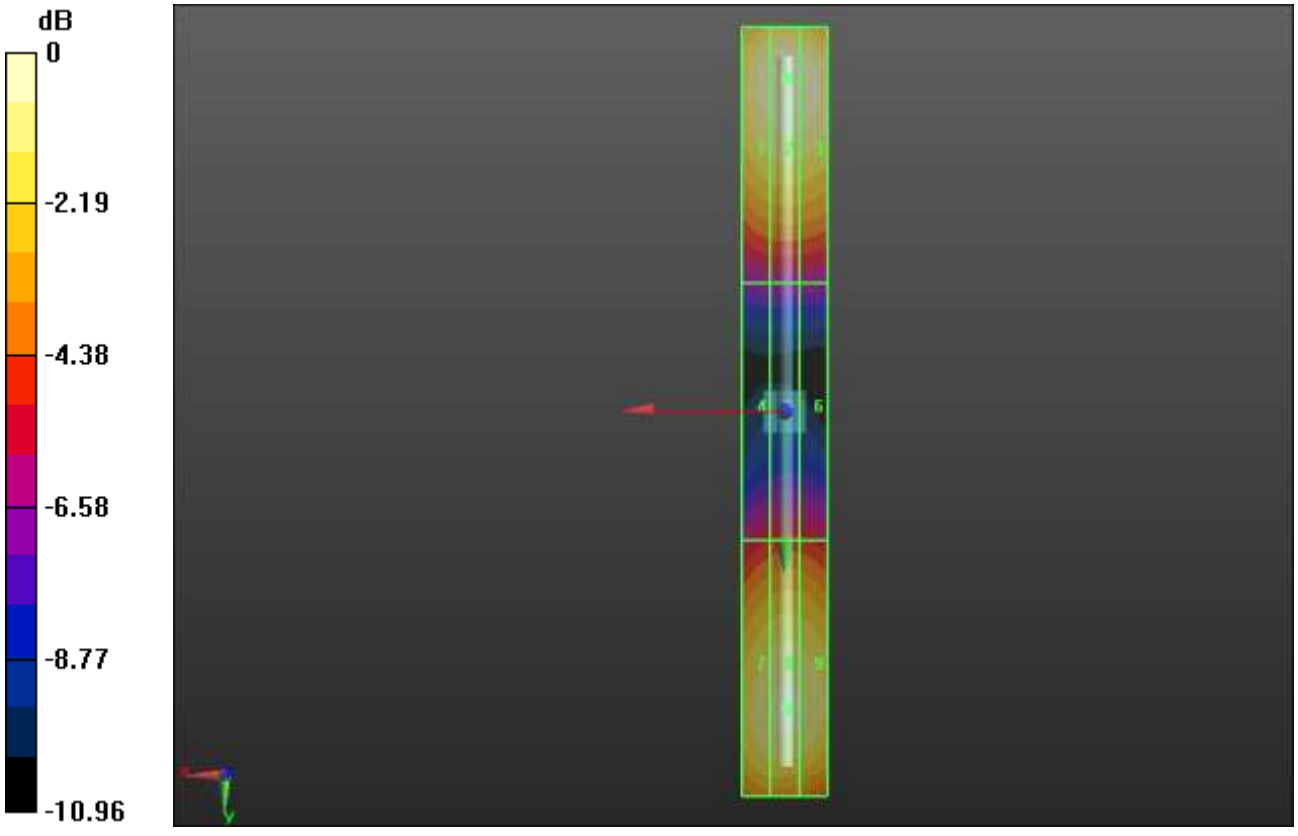
Communication System: UID 0, CW; Frequency: 835 MHz; Duty Cycle: 1:1
Phantom section: RF Section
DASY5 Configuration:
- Probe: ER3DV6 - SN2540; ConvF(1, 1, 1); Calibrated: 8/26/2014;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1259; Calibrated: 1/14/2015
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.8 (7);SEMCAD X Version 14.6.10 (7164)

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 = 128.5 V/m; Power Drift = -0.02 dB
PMR not calibrated. PMF = 1.000 is applied.
E-field emissions = 116.8 V/m
Near-field category: M4 (AWF 0 dB)

PMF scaled E-field

Grid 1 **M4** **113.3 V/m**	Grid 2 **M4** **116.8 V/m**	Grid 3 **M4** **115.1 V/m**
Grid 4 **M4** **65.05 V/m**	Grid 5 **M4** **66.88 V/m**	Grid 6 **M4** **66.38 V/m**
Grid 7 **M4** **107.2 V/m**	Grid 8 **M4** **109.6 V/m**	Grid 9 **M4** **108.3 V/m**



0 dB = 116.8 V/m = 41.35 dBV/m

Test Laboratory: UL Verification Services Inc., SAR Lab 2 Date: 2/23/2015

HAC-RF Emission

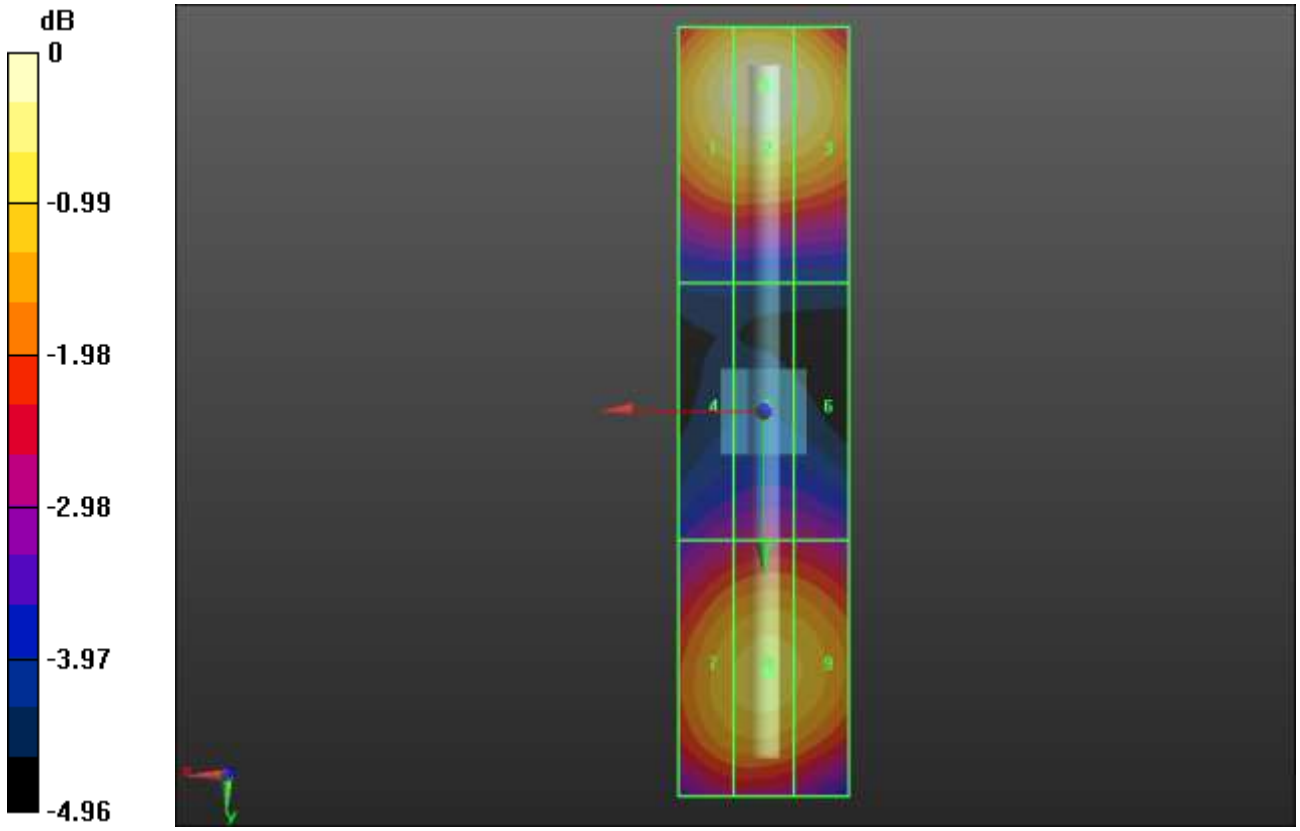
Communication System: UID 0, CW; Frequency: 1880 MHz; Duty Cycle: 1:1
Phantom section: RF Section
DASY5 Configuration:
- Probe: ER3DV6 - SN2540; ConvF(1, 1, 1); Calibrated: 8/26/2014;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1259; Calibrated: 1/14/2015
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.8 (7);SEMCAD X Version 14.6.10 (7164)

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 = 124.2 V/m; Power Drift = 0.07 dB
PMR not calibrated. PMF = 1.000 is applied.
E-field emissions = 92.76 V/m
Near-field category: M3 (AWF 0 dB)

PMF scaled E-field

Grid 1 **M3** **91.21 V/m**	Grid 2 **M3** **92.76 V/m**	Grid 3 **M3** **90.62 V/m**
Grid 4 **M3** **66.71 V/m**	Grid 5 **M3** **68.34 V/m**	Grid 6 **M3** **67.96 V/m**
Grid 7 **M3** **82.98 V/m**	Grid 8 **M3** **84.66 V/m**	Grid 9 **M3** **83.50 V/m**



0 dB = 92.76 V/m = 39.35 dBV/m