HAC-RF Emission

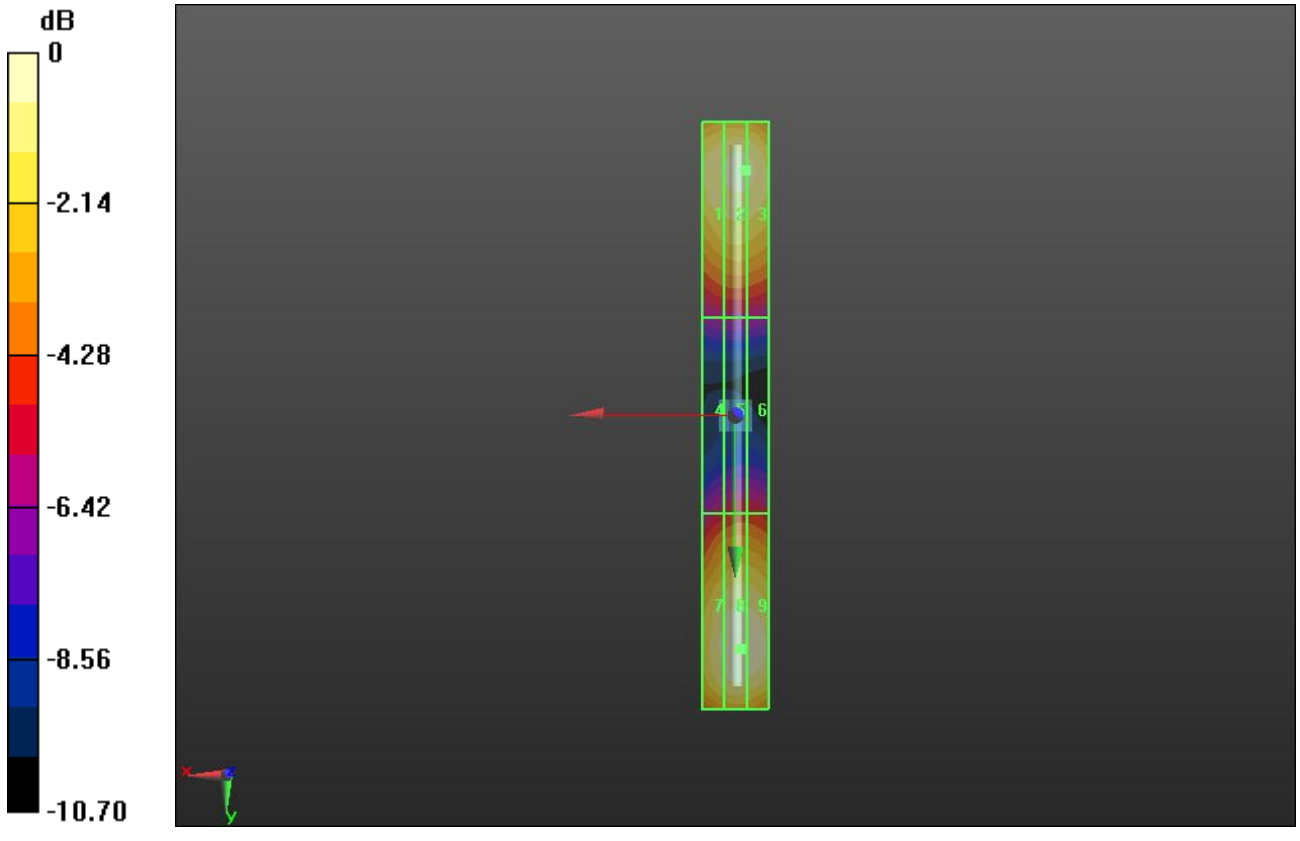
Communication System: UID 0, CW; Frequency: 835 MHz; Duty Cycle: 1:1
Phantom section: TCoil Section
DASY5 Configuration:
- Probe: ER3DV6 - SN2540; ConvF(1, 1, 1); Calibrated: 8/26/2014;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1359; Calibrated: 2/17/2014
- Phantom: HAC Test Arch with AMCC; 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 = 133.9 V/m; Power Drift = -0.28 dB
PMR not calibrated. PMF = 1.000 is applied.
E-field emissions = 114.7 V/m
Near-field category: M4 (AWF 0 dB)

PMF scaled E-field

Grid 1 **M4** **106.4 V/m**	Grid 2 **M4** **107.9 V/m**	Grid 3 **M4** **107.9 V/m**
Grid 4 **M4** **62.56 V/m**	Grid 5 **M4** **66.07 V/m**	Grid 6 **M4** **65.93 V/m**
Grid 7 **M4** **109.9 V/m**	Grid 8 **M4** **114.7 V/m**	Grid 9 **M4** **114.1 V/m**



0 dB = 114.7 V/m = 41.19 dBV/m

HAC-RF Emission

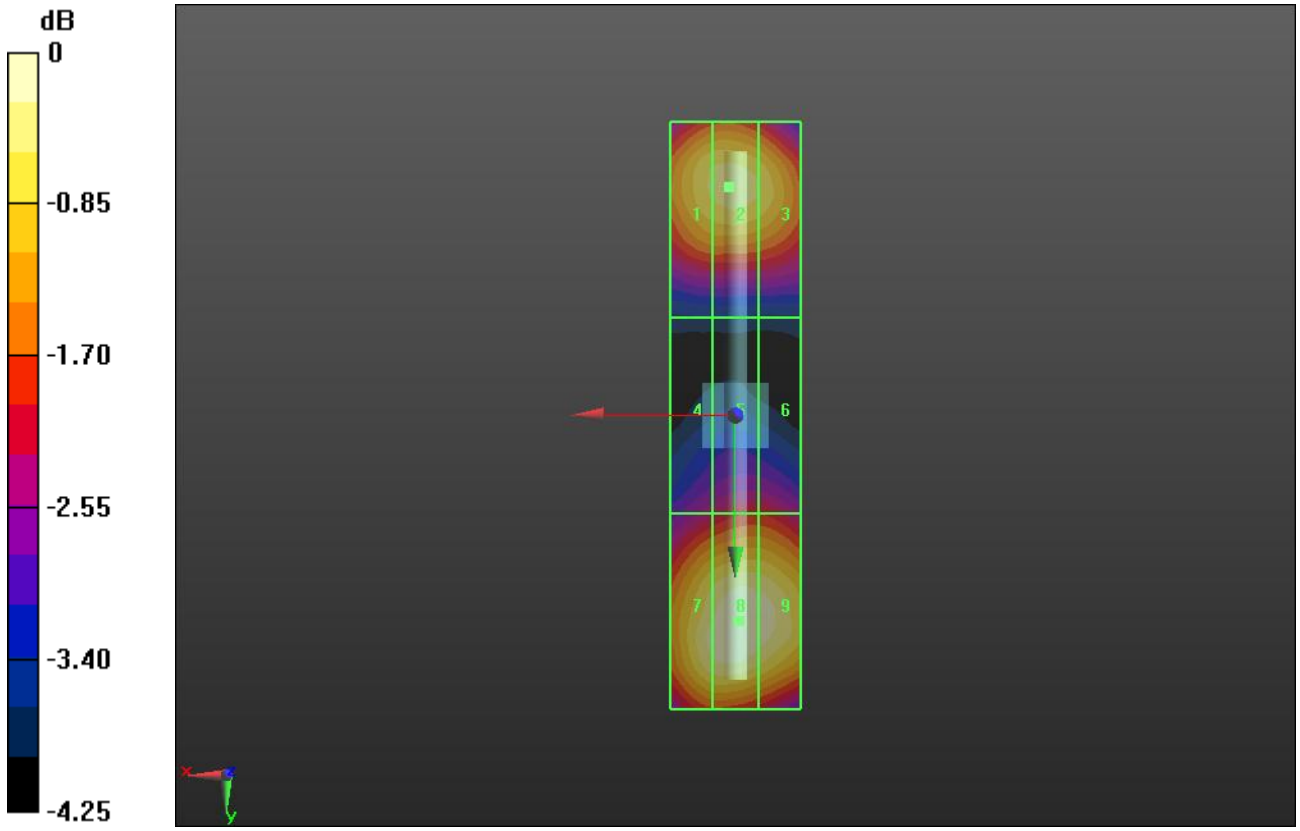
Communication System: UID 0, CW; Frequency: 1880 MHz; Duty Cycle: 1:1
Phantom section: TCoil Section
DASY5 Configuration:
- Probe: ER3DV6 - SN2540; ConvF(1, 1, 1); Calibrated: 8/26/2014;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1359; Calibrated: 2/17/2014
- Phantom: HAC Test Arch with AMCC; 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 = 141.4 V/m; Power Drift = 0.08 dB
PMR not calibrated. PMF = 1.000 is applied.
E-field emissions = 88.74 V/m
Near-field category: M3 (AWF 0 dB)

PMF scaled E-field

Grid 1 **M3** **83.77 V/m**	Grid 2 **M3** **84.23 V/m**	Grid 3 **M3** **83.37 V/m**
Grid 4 **M3** **68.02 V/m**	Grid 5 **M3** **70.64 V/m**	Grid 6 **M3** **70.62 V/m**
Grid 7 **M3** **86.99 V/m**	Grid 8 **M3** **88.74 V/m**	Grid 9 **M3** **87.96 V/m**



0 dB = 88.74 V/m = 38.96 dBV/m