HAC-RF Emission

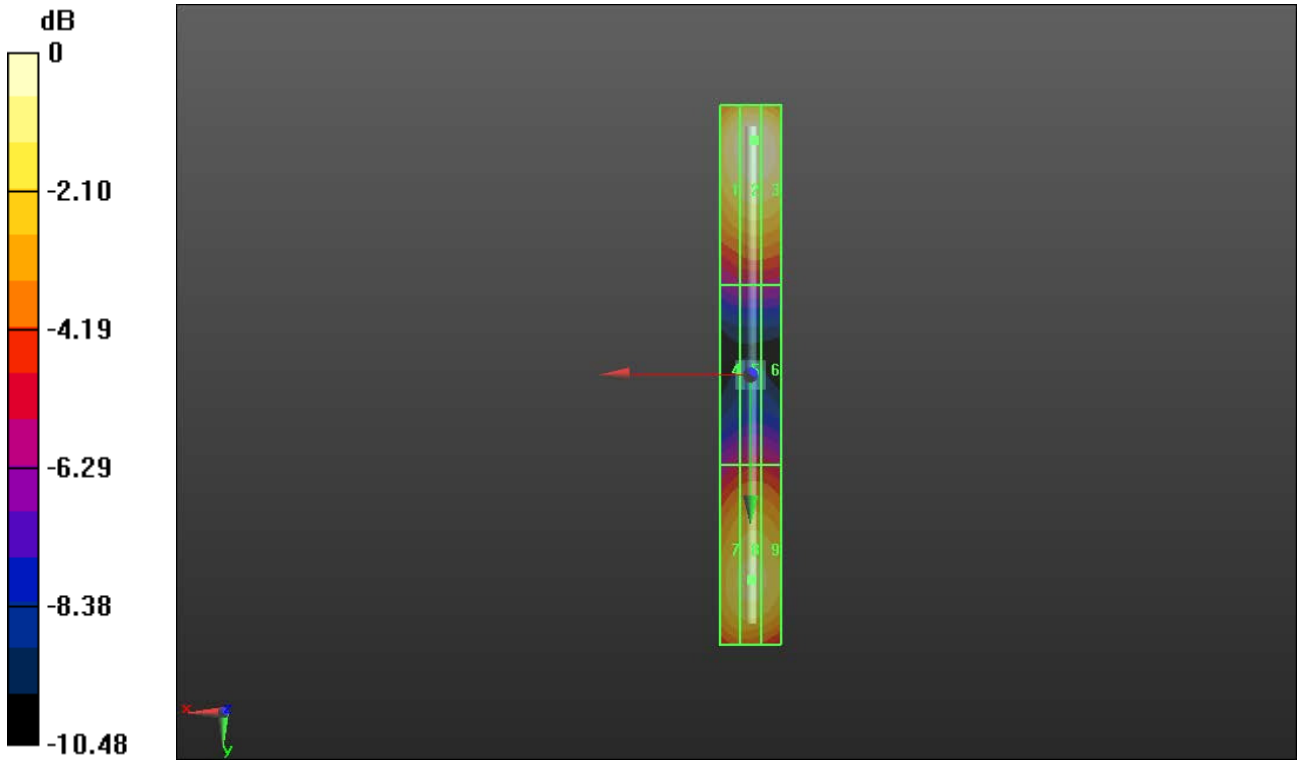
Communication System: UID 0, CW; Frequency: 835 MHz; Duty Cycle: 1:1
Phantom section: RF Section
DASY5 Configuration:
- Probe: ER3DV6 - SN2509; ConvF(1, 1, 1); Calibrated: 5/14/2015;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1259; Calibrated: 1/14/2015
- Phantom: HAC Test Arch with AMCC; 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 = 124.2 V/m; Power Drift = 0.06 dB
PMR not calibrated. PMF = 1.000 is applied.
E-field emissions = 118.3 V/m
Near-field category: M4 (AWF 0 dB)

PMF scaled E-field

Grid 1 **M4** **113.6 V/m**	Grid 2 **M4** **118.3 V/m**	Grid 3 **M4** **117.2 V/m**
Grid 4 **M4** **64.00 V/m**	Grid 5 **M4** **66.04 V/m**	Grid 6 **M4** **65.65 V/m**
Grid 7 **M4** **102.3 V/m**	Grid 8 **M4** **103.7 V/m**	Grid 9 **M4** **102.8 V/m**



0 dB = 118.3 V/m = 41.46 dBV/m

HAC-RF Emission

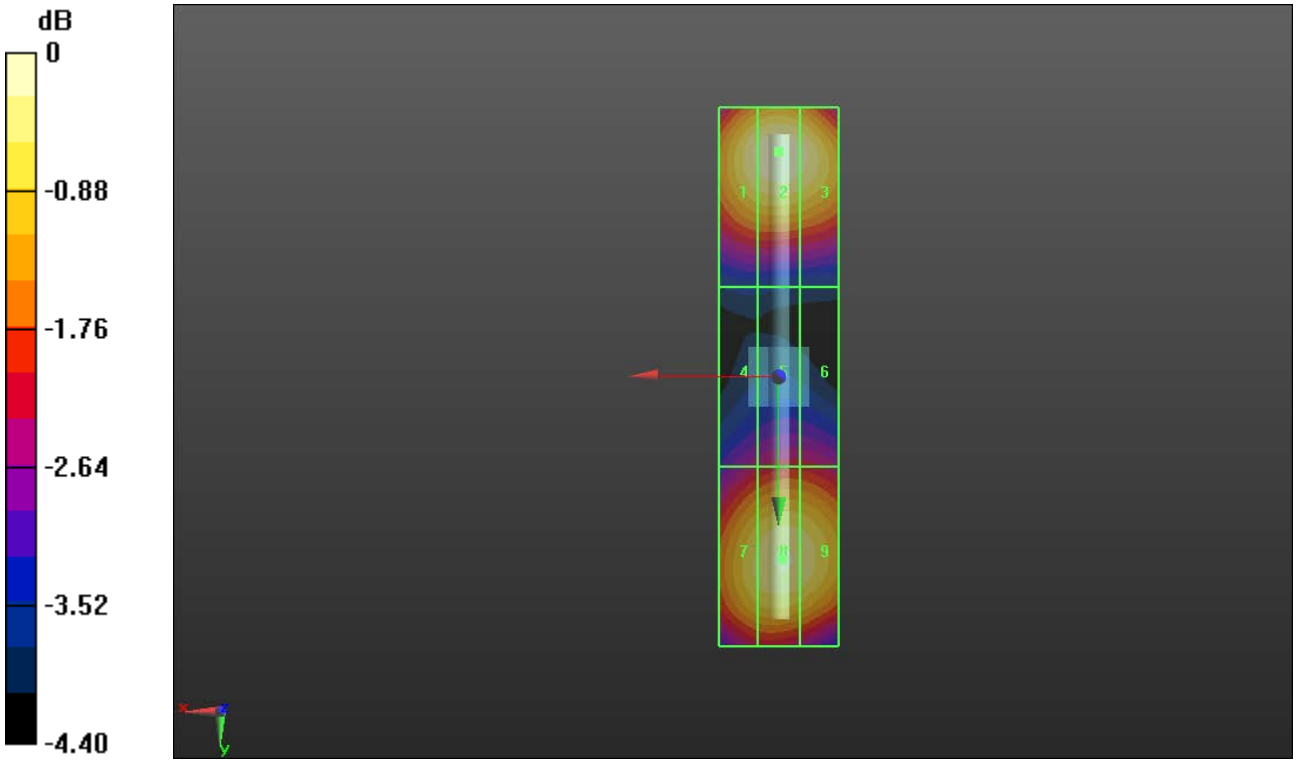
Communication System: UID 0, CW; Frequency: 1880 MHz; Duty Cycle: 1:1
Phantom section: RF Section
DASY5 Configuration:
- Probe: ER3DV6 - SN2509; ConvF(1, 1, 1); Calibrated: 5/14/2015;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1259; Calibrated: 1/14/2015
- Phantom: HAC Test Arch with AMCC; 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 = 129.5 V/m; Power Drift = 0.05 dB
PMR not calibrated. PMF = 1.000 is applied.
E-field emissions = 90.03 V/m
Near-field category: M3 (AWF 0 dB)

PMF scaled E-field

Grid 1 **M3** **88.11 V/m**	Grid 2 **M3** **90.03 V/m**	Grid 3 **M3** **88.47 V/m**
Grid 4 **M3** **68.58 V/m**	Grid 5 **M3** **70.73 V/m**	Grid 6 **M3** **70.56 V/m**
Grid 7 **M3** **85.12 V/m**	Grid 8 **M3** **87.47 V/m**	Grid 9 **M3** **86.56 V/m**



0 dB = 90.03 V/m = 39.09 dBV/m