HAC-RF Emission

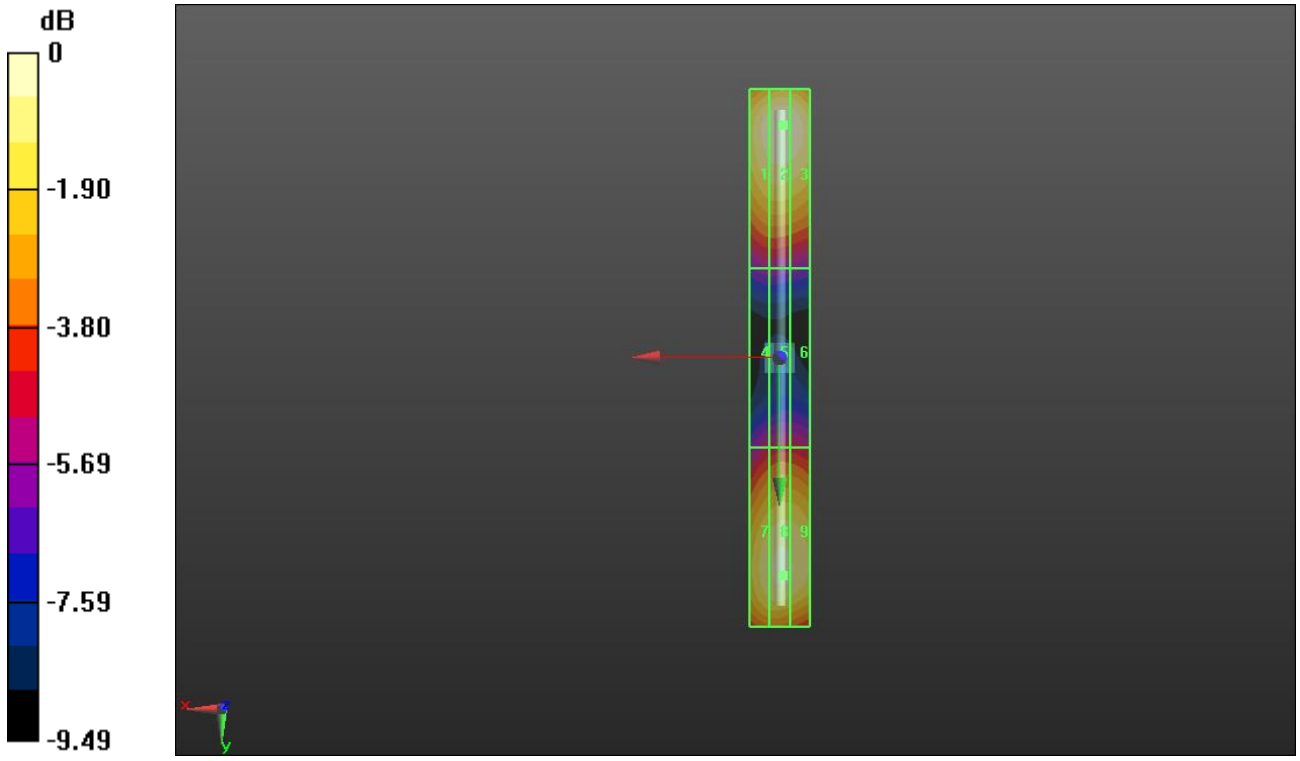
Communication System: UID 0, CW; Frequency: 835 MHz; Duty Cycle: 1:1
Phantom section: RF Section
DASY5 Configuration:
- Probe: ER3DV6 - SN2540; ConvF(1, 1, 1); Calibrated: 8/26/2014;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1259; Calibrated: 1/14/2015
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.8 (7);SEMCAD X Version 14.6.10 (7331)

Dipole E-Field measurement 835MHz/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 = 123.9 V/m; Power Drift = -0.05 dB
PMR not calibrated. PMF = 1.000 is applied.
E-field emissions = 110.4 V/m
Near-field category: M4 (AWF 0 dB)

PMF scaled E-field

Grid 1 **M4** **107.8 V/m**	Grid 2 **M4** **110.4 V/m**	Grid 3 **M4** **109.5 V/m**
Grid 4 **M4** **62.13 V/m**	Grid 5 **M4** **64.24 V/m**	Grid 6 **M4** **64.17 V/m**
Grid 7 **M4** **102.1 V/m**	Grid 8 **M4** **104.2 V/m**	Grid 9 **M4** **103.4 V/m**



0 dB = 110.4 V/m = 40.86 dBV/m

HAC-RF Emission

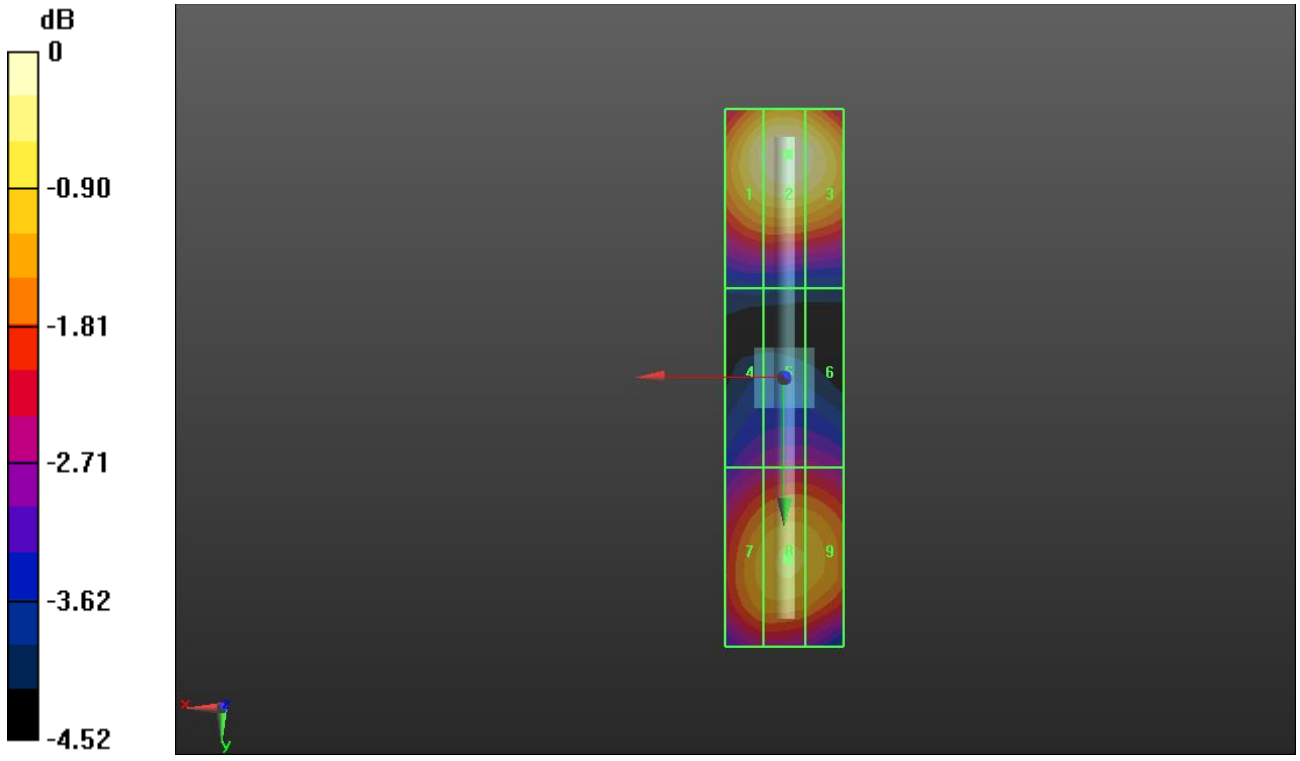
Communication System: UID 0, CW; Frequency: 1880 MHz; Duty Cycle: 1:1
Phantom section: TCoil Section
DASY5 Configuration:
- Probe: ER3DV6 - SN2540; ConvF(1, 1, 1); Calibrated: 8/26/2014;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1259; Calibrated: 1/14/2015
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.8 (7);SEMCAD X Version 14.6.10 (7331)

Dipole E-Field Measurement 1880MHz/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 = 116.3 V/m; Power Drift = -0.17 dB
PMR not calibrated. PMF = 1.000 is applied.
E-field emissions = 87.21 V/m
Near-field category: M3 (AWF 0 dB)

PMF scaled E-field

Grid 1 **M3** **85.22 V/m**	Grid 2 **M3** **87.21 V/m**	Grid 3 **M3** **85.79 V/m**
Grid 4 **M3** **63.93 V/m**	Grid 5 **M3** **65.43 V/m**	Grid 6 **M3** **65.33 V/m**
Grid 7 **M3** **77.55 V/m**	Grid 8 **M3** **79.25 V/m**	Grid 9 **M3** **78.61 V/m**



0 dB = 87.21 V/m = 38.81 dBV/m

HAC-RF Emission

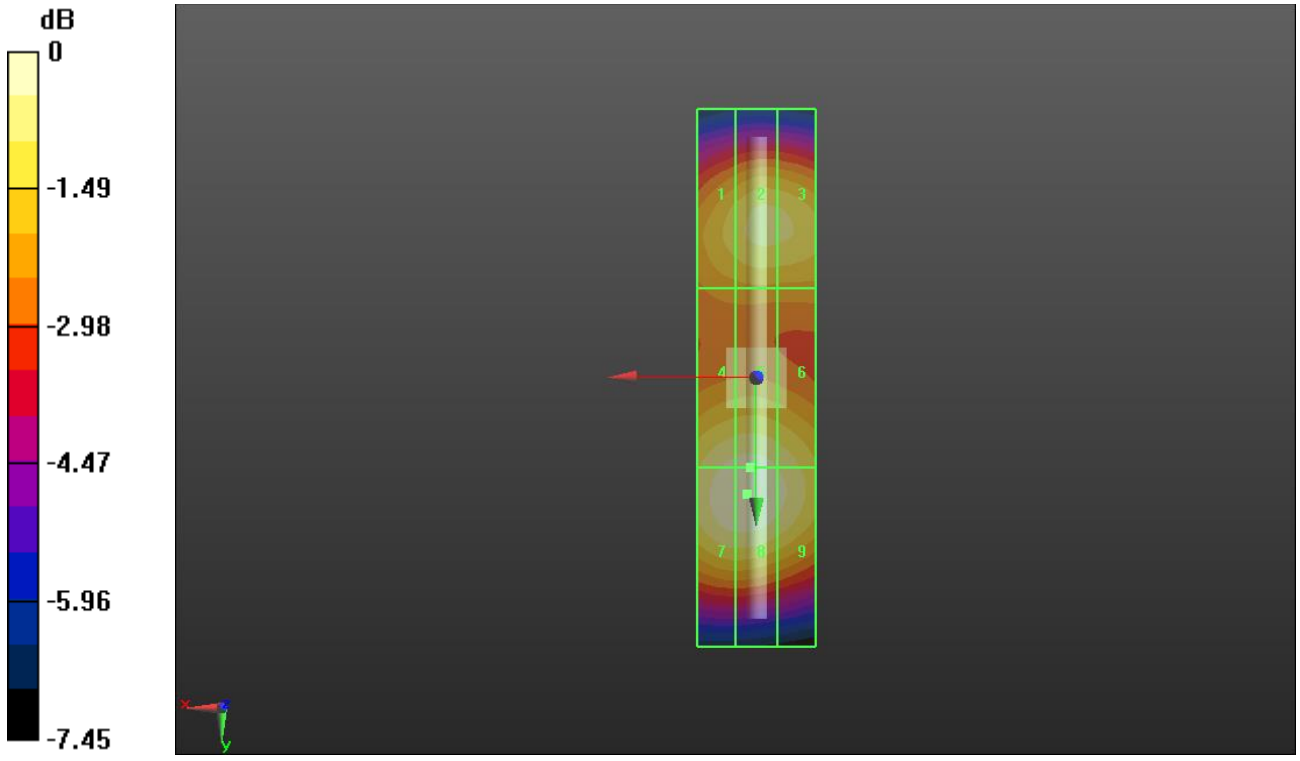
Communication System: UID 0, CW (0); Frequency: 2600 MHz; Duty Cycle: 1:1
Phantom section: TCoil Section
DASY5 Configuration:
- Probe: ER3DV6 - SN2540; ConvF(1, 1, 1); Calibrated: 8/26/2014;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1259; Calibrated: 1/14/2015
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.8 (7);SEMCAD X Version 14.6.10 (7331)

Dipole E-Field Measurement 2600MHz/2600 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 = 67.16 V/m; Power Drift = -0.11 dB
PMR not calibrated. PMF = 1.000 is applied.
E-field emissions = 90.75 V/m
Near-field category: M3 (AWF 0 dB)

PMF scaled E-field

Grid 1 **M3** **79.12 V/m**	Grid 2 **M3** **82.86 V/m**	Grid 3 **M3** **82.41 V/m**
Grid 4 **M3** **87.73 V/m**	Grid 5 **M3** **88.38 V/m**	Grid 6 **M3** **85.68 V/m**
Grid 7 **M3** **90.33 V/m**	Grid 8 **M3** **90.75 V/m**	Grid 9 **M3** **87.59 V/m**



0 dB = 90.75 V/m = 39.16 dBV/m