

HAC-RF Emission

Communication System: UID 0, CW; Frequency: 835 MHz; Duty Cycle: 1:1

Phantom section: RF Section

DASY5 Configuration:

- Probe: EF3DV3 - SN4028; ConvF(1, 1, 1); Calibrated: 7/24/2017;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1343; Calibrated: 8/21/2017
- 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 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 = 134.9 V/m; Power Drift = -0.10 dB

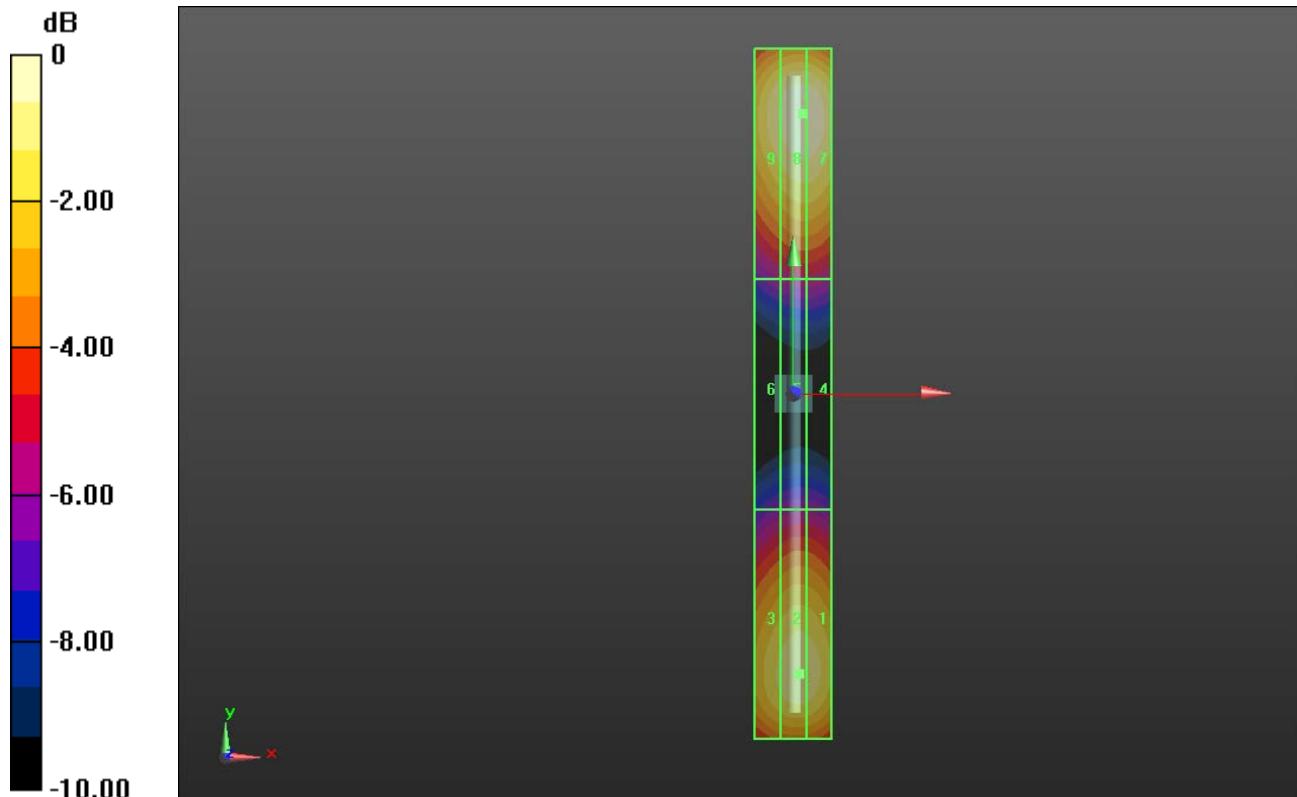
PMR not calibrated. PMF = 1.000 is applied.

E-field emissions = 126.4 V/m

Near-field category: **M4 (AWF 0 dB)**

PMF scaled E-field

Grid 1 M4 114.7 V/m	Grid 2 M4 115.4 V/m	Grid 3 M4 110.5 V/m
Grid 4 M4 67.43 V/m	Grid 5 M4 67.45 V/m	Grid 6 M4 63.78 V/m
Grid 7 M4 126.2 V/m	Grid 8 M4 126.4 V/m	Grid 9 M4 118.1 V/m



0 dB = 126.4 V/m = 42.03 dBV/m

HAC-RF Emission

Communication System: UID 0, CW; Frequency: 1880 MHz; Duty Cycle: 1:1

Phantom section: RF Section

DASY5 Configuration:

- Probe: EF3DV3 - SN4028; ConvF(1, 1, 1); Calibrated: 7/24/2017;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1343; Calibrated: 8/21/2017
- 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 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 = 152.0 V/m; Power Drift = -0.02 dB

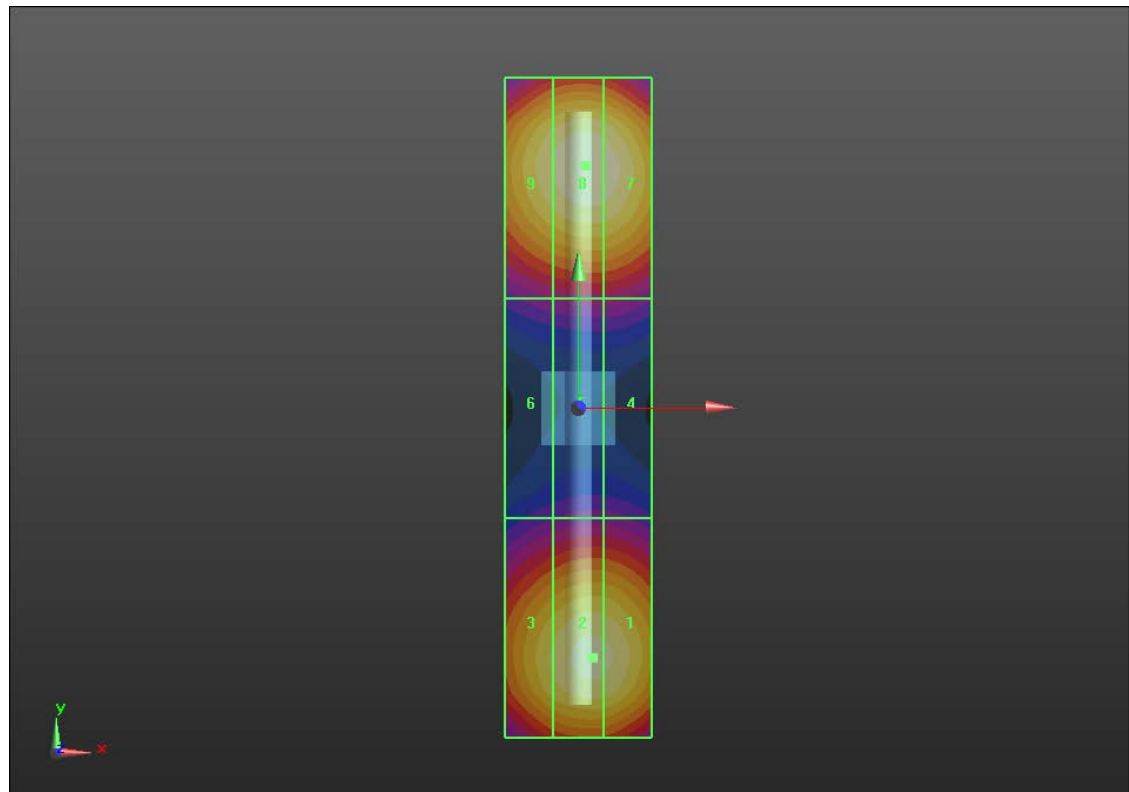
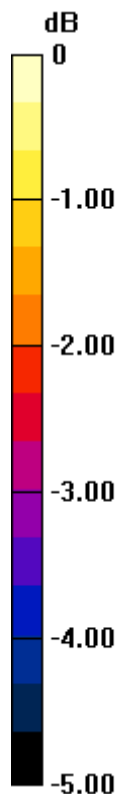
PMR not calibrated. PMF = 1.000 is applied.

E-field emissions = 95.14 V/m

Near-field category: **M3 (AWF 0 dB)**

PMF scaled E-field

Grid 1 M3 92.56 V/m	Grid 2 M3 92.88 V/m	Grid 3 M3 88.91 V/m
Grid 4 M3 69.05 V/m	Grid 5 M3 69.11 V/m	Grid 6 M3 67.75 V/m
Grid 7 M3 94.29 V/m	Grid 8 M3 95.14 V/m	Grid 9 M3 91.91 V/m



0 dB = 95.14 V/m = 39.57 dBV/m

HAC-RF Emission

Communication System: UID 0, CW (0); Frequency: 2600 MHz; Duty Cycle: 1:1

Phantom section: RF Section

DASY5 Configuration:

- Probe: EF3DV3 - SN4028; ConvF(1, 1, 1); Calibrated: 7/24/2017;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1343; Calibrated: 8/21/2017
- 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 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 = 68.37 V/m; Power Drift = 0.00 dB

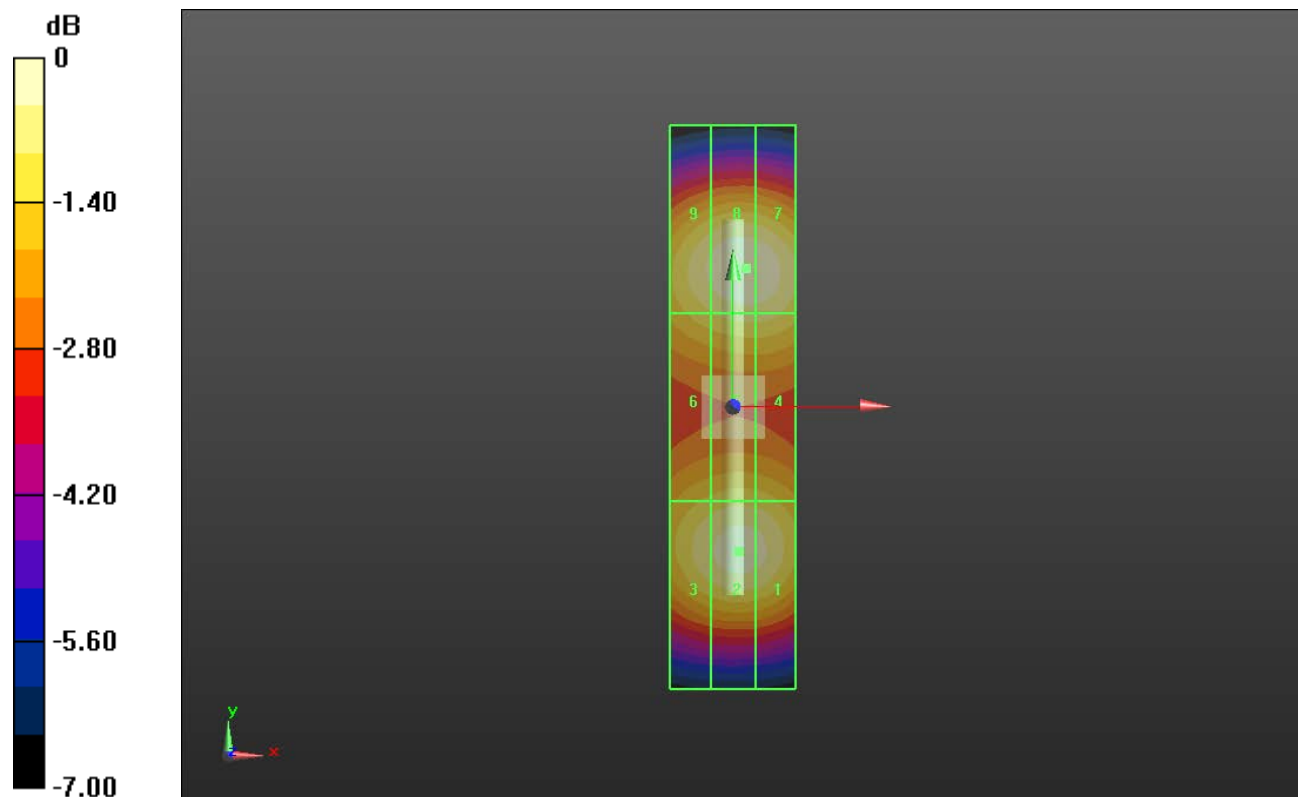
PMR not calibrated. PMF = 1.000 is applied.

E-field emissions = 91.41 V/m

Near-field category: **M3 (AWF 0 dB)**

PMF scaled E-field

Grid 1 M3 88.41 V/m	Grid 2 M3 89.06 V/m	Grid 3 M3 86.28 V/m
Grid 4 M3 84.66 V/m	Grid 5 M3 84.71 V/m	Grid 6 M3 81.77 V/m
Grid 7 M3 91.03 V/m	Grid 8 M3 91.41 V/m	Grid 9 M3 87.68 V/m



0 dB = 91.41 V/m = 39.22 dBV/m