HAC-RF Emission

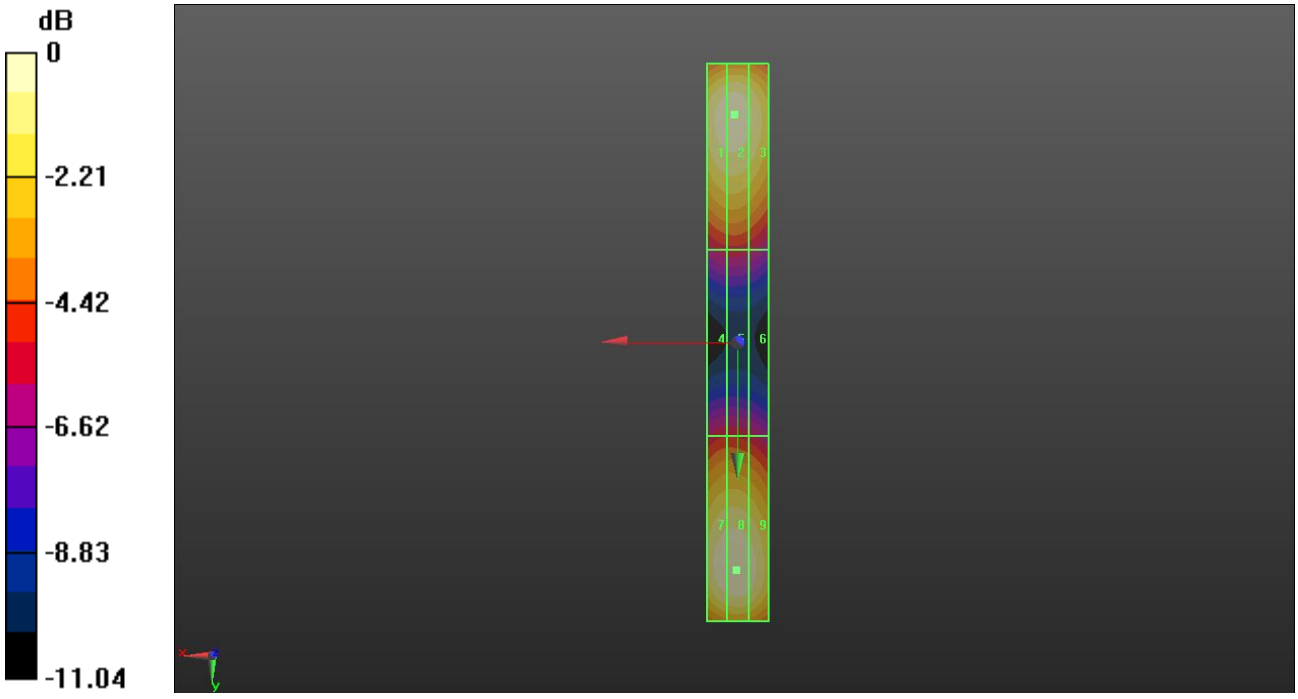
Communication System: UID 0, CW (0); Frequency: 835 MHz; Duty Cycle: 1:1
Phantom section: RF Section
DASY5 Configuration:
- Probe: EF3DV3 - SN4066; ConvF(1, 1, 1) @ 835 MHz; Calibrated: 2019-09-24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1447; Calibrated: 2019-03-21
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.10 (2);SEMCAD X Version 14.6.12 (7470)

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 = 123.4 V/m; Power Drift = -0.13 dB
PMR not calibrated. PMF = 1.000 is applied.
E-field emissions = 109.9 V/m
Near-field category: M4 (AWF 0 dB)

PMF scaled E-field

Grid 1 M4 107.5 V/m	Grid 2 M4 108.5 V/m	Grid 3 M4 103.1 V/m
Grid 4 M4 60.48 V/m	Grid 5 M4 60.57 V/m	Grid 6 M4 58.15 V/m
Grid 7 M4 108.6 V/m	Grid 8 M4 109.9 V/m	Grid 9 M4 106.3 V/m



0 dB = 109.9 V/m = 40.82 dBV/m

HAC-RF Emission

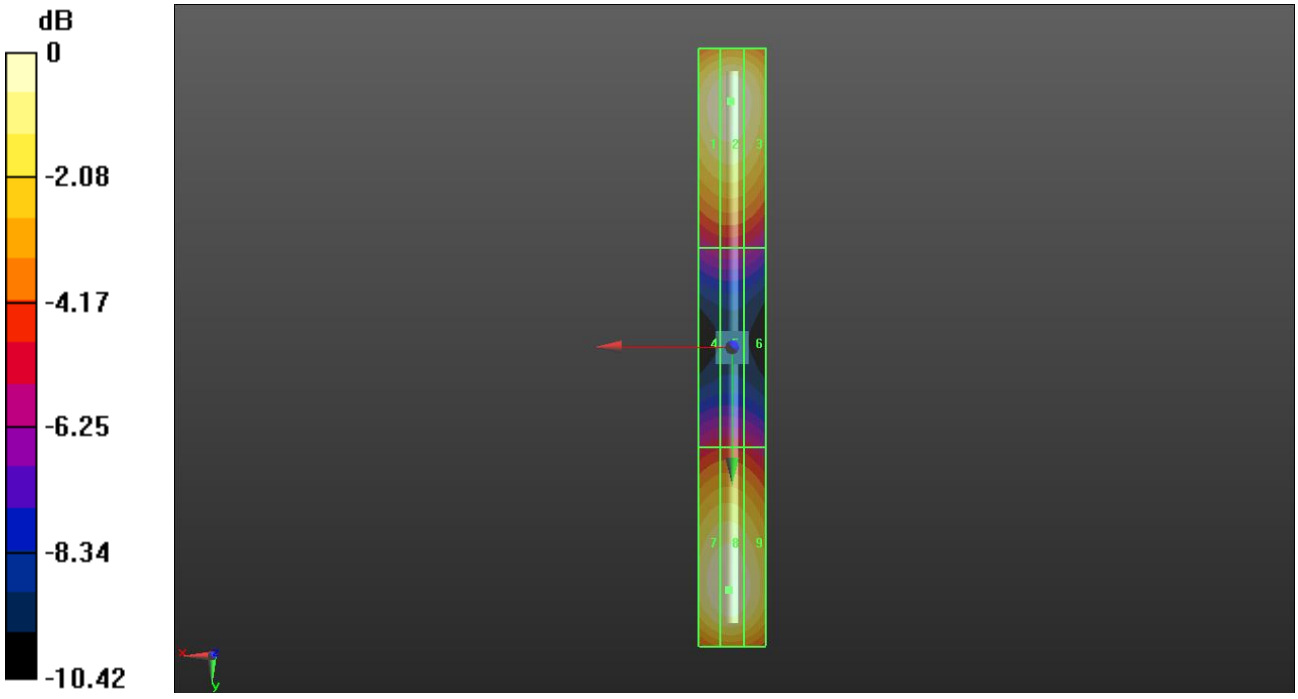
Communication System: UID 0, CW (0); Frequency: 835 MHz; Duty Cycle: 1:1
Phantom section: RF Section
DASY5 Configuration:
- Probe: EF3DV3 - SN4066; ConvF(1, 1, 1) @ 835 MHz; Calibrated: 2019-09-24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1447; Calibrated: 2019-03-21
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.10 (2);SEMCAD X Version 14.6.12 (7470)

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 = 118.9 V/m; Power Drift = 0.11 dB
PMR not calibrated. PMF = 1.000 is applied.
E-field emissions = 104.1 V/m
Near-field category: M4 (AWF 0 dB)

PMF scaled E-field

Grid 1 M4 102.5 V/m	Grid 2 M4 103.5 V/m	Grid 3 M4 100.6 V/m
Grid 4 M4 58.93 V/m	Grid 5 M4 59.16 V/m	Grid 6 M4 57.70 V/m
Grid 7 M4 102.9 V/m	Grid 8 M4 104.1 V/m	Grid 9 M4 100.4 V/m



0 dB = 104.1 V/m = 40.35 dBV/m

HAC-RF Emission

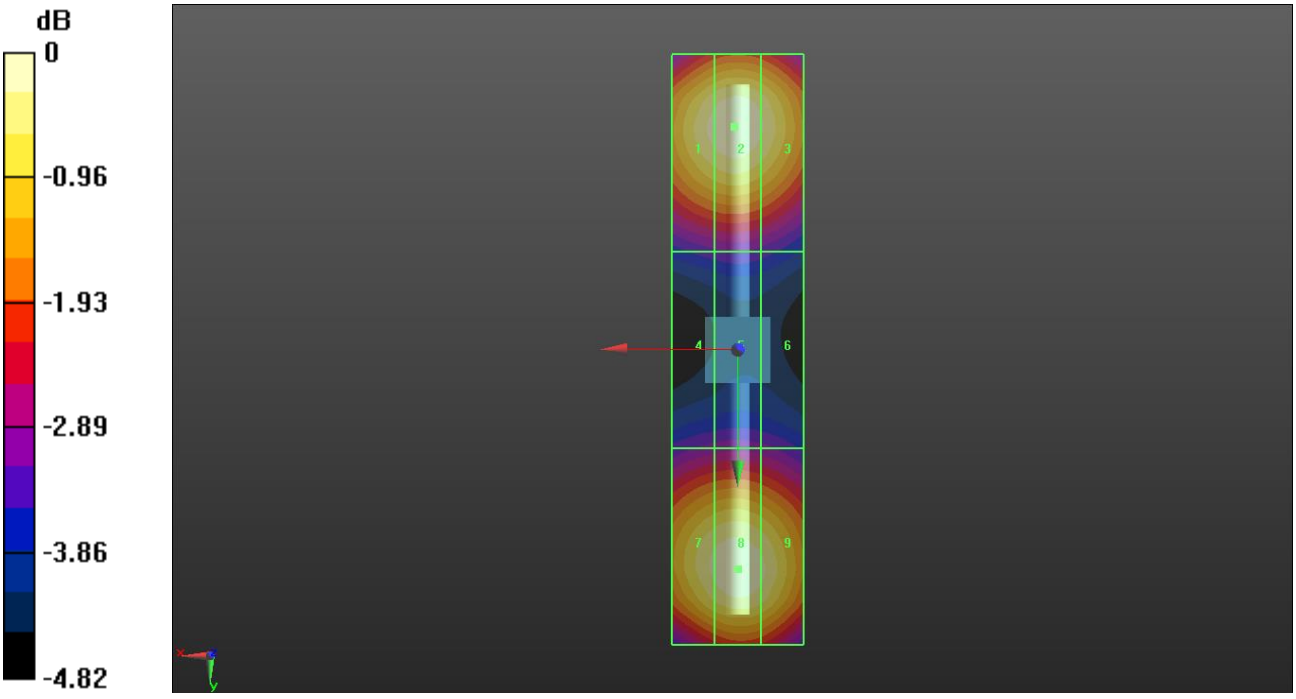
Communication System: UID 0, CW (0); Frequency: 1880 MHz; Duty Cycle: 1:1
Phantom section: RF Section
DASY5 Configuration:
- Probe: EF3DV3 - SN4066; ConvF(1, 1, 1) @ 1880 MHz; Calibrated: 2019-09-24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1447; Calibrated: 2019-03-21
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.10 (2);SEMCAD X Version 14.6.12 (7470)

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 = 143.3 V/m; Power Drift = 0.06 dB
PMR not calibrated. PMF = 1.000 is applied.
E-field emissions = 86.91 V/m
Near-field category: M3 (AWF 0 dB)

PMF scaled E-field

Grid 1 M3 85.21 V/m	Grid 2 M3 86.91 V/m	Grid 3 M3 84.33 V/m
Grid 4 M4 61.22 V/m	Grid 5 M4 61.79 V/m	Grid 6 M4 61.03 V/m
Grid 7 M3 84.66 V/m	Grid 8 M3 86.64 V/m	Grid 9 M3 84.66 V/m



0 dB = 86.91 V/m = 38.78 dBV/m

HAC-RF Emission

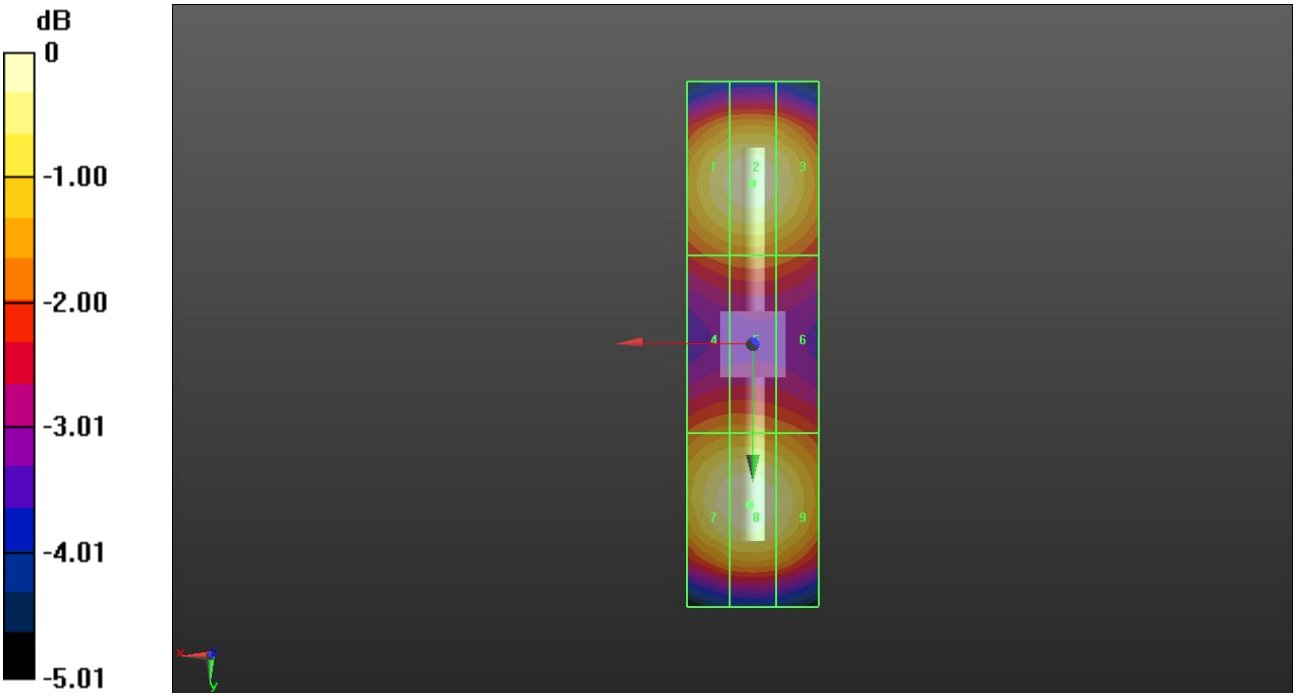
Communication System: UID 0, CW (0); Frequency: 2450 MHz; Duty Cycle: 1:1
Phantom section: RF Section
DASY5 Configuration:
- Probe: EF3DV3 - SN4066; ConvF(1, 1, 1) @ 2450 MHz; Calibrated: 2019-09-24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1447; Calibrated: 2019-03-21
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.10 (2);SEMCAD X Version 14.6.12 (7470)

Dipole E-Field measurement 2450MHz/2450 MHz/Hearing Aid Compatibility Test at 15mm distance (41x161x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm
Reference Value = 77.19 V/m; Power Drift = -0.01 dB
PMR not calibrated. PMF = 1.000 is applied.
E-field emissions = 91.34 V/m
Near-field category: M3 (AWF 0 dB)

PMF scaled E-field

Grid 1 M3 88.99 V/m	Grid 2 M3 90.84 V/m	Grid 3 M3 88.46 V/m
Grid 4 M3 77.45 V/m	Grid 5 M3 77.59 V/m	Grid 6 M3 76.01 V/m
Grid 7 M3 89.95 V/m	Grid 8 M3 91.34 V/m	Grid 9 M3 88.54 V/m



0 dB = 91.34 V/m = 39.21 dBV/m

HAC-RF Emission

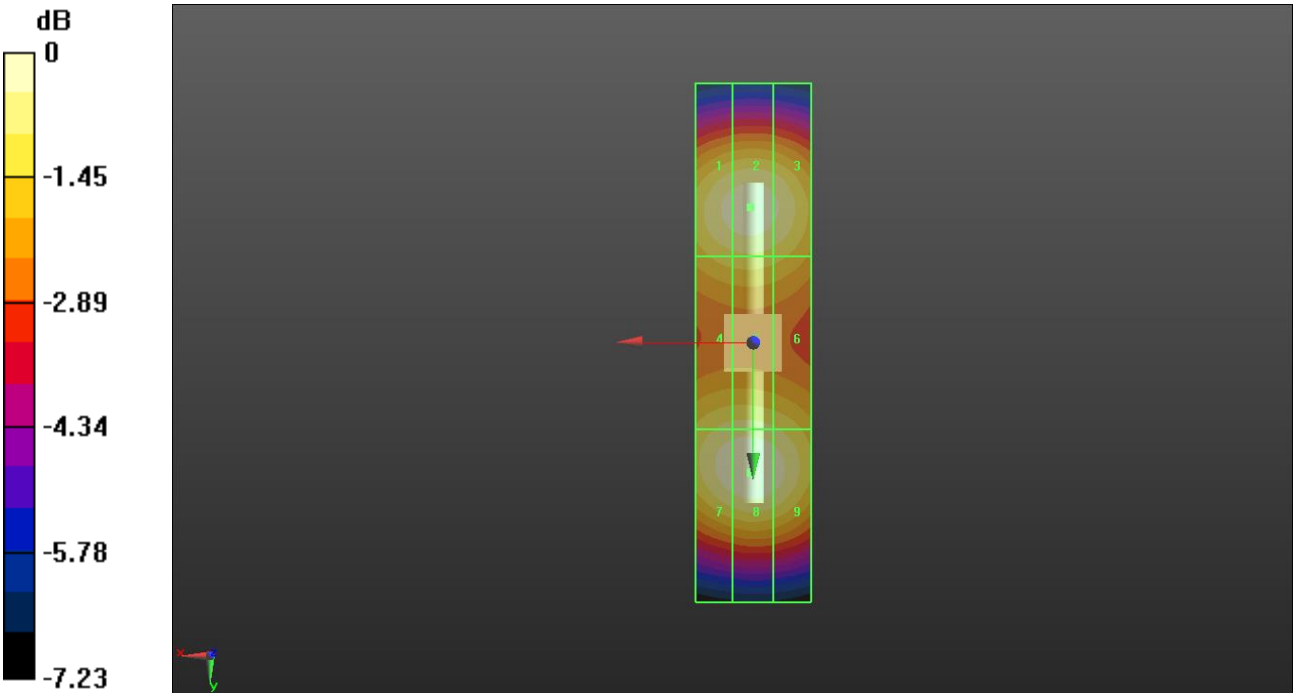
Communication System: UID 0, CW (0); Frequency: 2600 MHz; Duty Cycle: 1:1
Phantom section: RF Section
DASY5 Configuration:
- Probe: EF3DV3 - SN4066; ConvF(1, 1, 1) @ 2600 MHz; Calibrated: 2019-09-24
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1447; Calibrated: 2019-03-21
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.10 (2);SEMCAD X Version 14.6.12 (7470)

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 = 65.76 V/m; Power Drift = 0.03 dB
PMR not calibrated. PMF = 1.000 is applied.
E-field emissions = 90.04 V/m
Near-field category: M3 (AWF 0 dB)

PMF scaled E-field

Grid 1 M3 87.34 V/m	Grid 2 M3 88.77 V/m	Grid 3 M3 86.40 V/m
Grid 4 M3 82.87 V/m	Grid 5 M3 83.33 V/m	Grid 6 M3 81.52 V/m
Grid 7 M3 88.74 V/m	Grid 8 M3 90.04 V/m	Grid 9 M3 87.74 V/m



0 dB = 90.04 V/m = 39.09 dBV/m