

835

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

Phantom section: RF Section

DASY5 Configuration:

- Probe: EF3DV3 - SN4064; ConvF(1, 1, 1) @ 835 MHz; Calibrated: 2022-11-17
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1343; Calibrated: 2022-08-18
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

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 = 127.5 V/m; Power Drift = -0.03 dB

PMR not calibrated. PMF = 1.000 is applied.

E-field emissions = 116.9 V/m

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

PMF scaled E-field

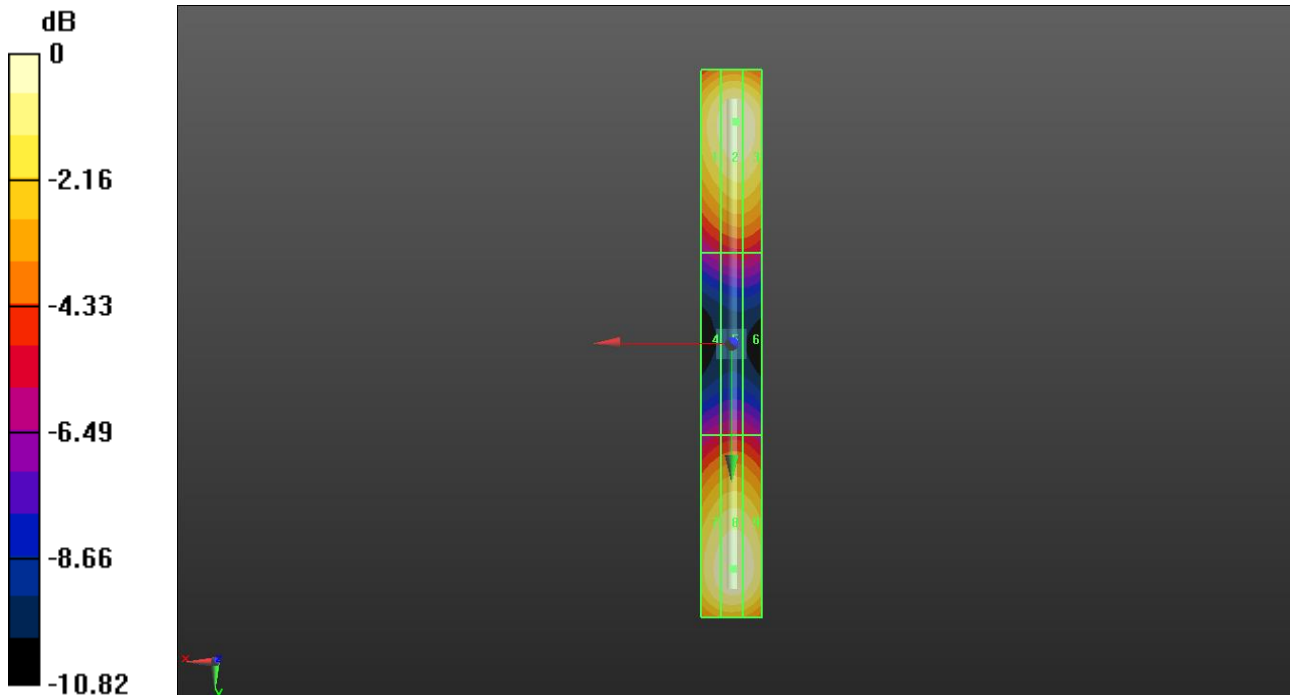
Grid 1 M4 110.7 V/m	Grid 2 M4 116.2 V/m	Grid 3 M4 115.4 V/m
Grid 4 M4 61.29 V/m	Grid 5 M4 63.88 V/m	Grid 6 M4 63.84 V/m
Grid 7 M4 112.7 V/m	Grid 8 M4 116.9 V/m	Grid 9 M4 115.4 V/m

Cursor:

Total = 116.9 V/m

E Category: M4

Location: -0.5, 74, 8.7 mm



1880

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

Phantom section: RF Section

DASY5 Configuration:

- Probe: EF3DV3 - SN4064; ConvF(1, 1, 1) @ 1880 MHz; Calibrated: 2022-11-17
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1343; Calibrated: 2022-08-18
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

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 = 158.1 V/m; Power Drift = -0.03 dB

PMR not calibrated. PMF = 1.000 is applied.

E-field emissions = 91.37 V/m

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

PMF scaled E-field

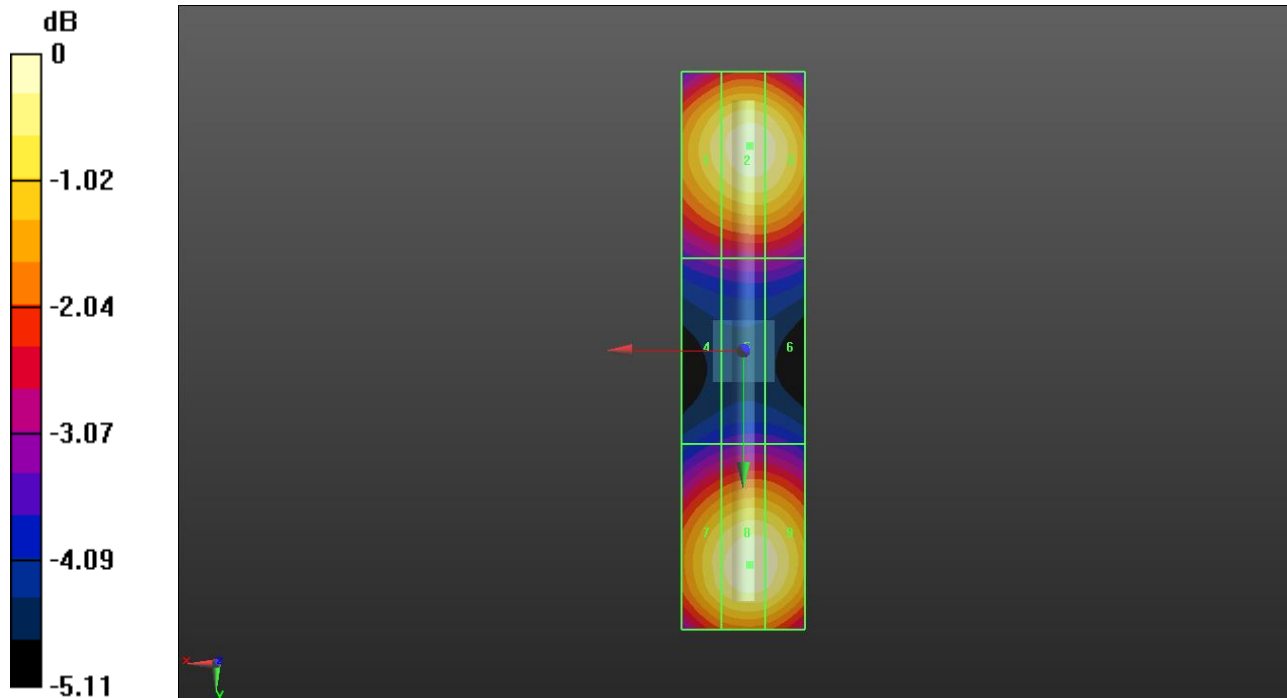
Grid 1 M3 87.31 V/m	Grid 2 M3 90.59 V/m	Grid 3 M3 89.87 V/m
Grid 4 M3 64.11 V/m	Grid 5 M3 65.32 V/m	Grid 6 M3 65.18 V/m
Grid 7 M3 87.27 V/m	Grid 8 M3 91.37 V/m	Grid 9 M3 90.55 V/m

Cursor:

Total = 91.37 V/m

E Category: M3

Location: -1, 34.5, 8.7 mm



0 dB = 91.37 V/m = 39.22 dBV/m

3500

Communication System: UID 0, CW (0); Frequency: 3500 MHz; Duty Cycle: 1:1

Phantom section: RF Section

DASY5 Configuration:

- Probe: EF3DV3 - SN4064; ConvF(1, 1, 1) @ 3500 MHz; Calibrated: 2022-11-17
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1343; Calibrated: 2022-08-18
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Dipole E-Field measurement 3500MHz/3500 MHz/Hearing Aid Compatibility Test at 15mm distance (41x141x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 35.14 V/m; Power Drift = -0.03 dB

PMR not calibrated. PMF = 1.000 is applied.

E-field emissions = 87.79 V/m

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

PMF scaled E-field

Grid 1 M3 82.52 V/m	Grid 2 M3 85.89 V/m	Grid 3 M3 85.82 V/m
Grid 4 M3 83.29 V/m	Grid 5 M3 85.69 V/m	Grid 6 M3 84.73 V/m
Grid 7 M3 84.56 V/m	Grid 8 M3 87.79 V/m	Grid 9 M3 86.69 V/m

Cursor:

Total = 87.79 V/m

E Category: M3

Location: -0.5, 15, 8.7 mm

