

### GSM 850

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: 2020-11-23
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1447; Calibrated: 2021-03-23
- 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 = 126.8 V/m; Power Drift = -0.05 dB

PMR not calibrated. PMF = 1.000 is applied.

E-field emissions = 114.6 V/m

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

PMF scaled E-field

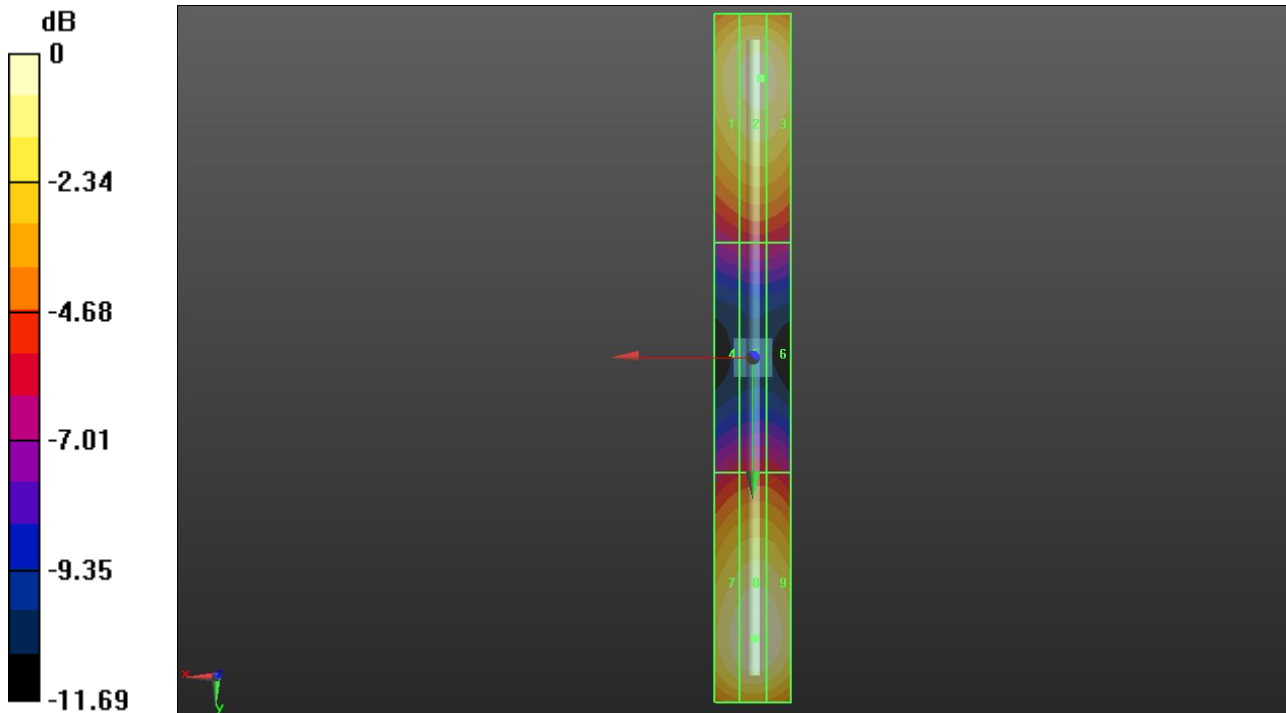
Grid 1 M4 105.5 V/m	Grid 2 M4 109.1 V/m	Grid 3 M4 108.7 V/m
Grid 4 M4 59.85 V/m	Grid 5 M4 61.66 V/m	Grid 6 M4 61.50 V/m
Grid 7 M4 110.2 V/m	Grid 8 M4 114.6 V/m	Grid 9 M4 113.0 V/m

**Cursor:**

Total = 114.6 V/m

E Category: M4

Location: -0.5, 73.5, 8.7 mm



0 dB = 114.6 V/m = 41.18 dBV/m

### GSM 1900

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: 2020-11-23
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1447; Calibrated: 2021-03-23
- 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 = 158.4 V/m; Power Drift = -0.02 dB

PMR not calibrated. PMF = 1.000 is applied.

E-field emissions = 93.50 V/m

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

PMF scaled E-field

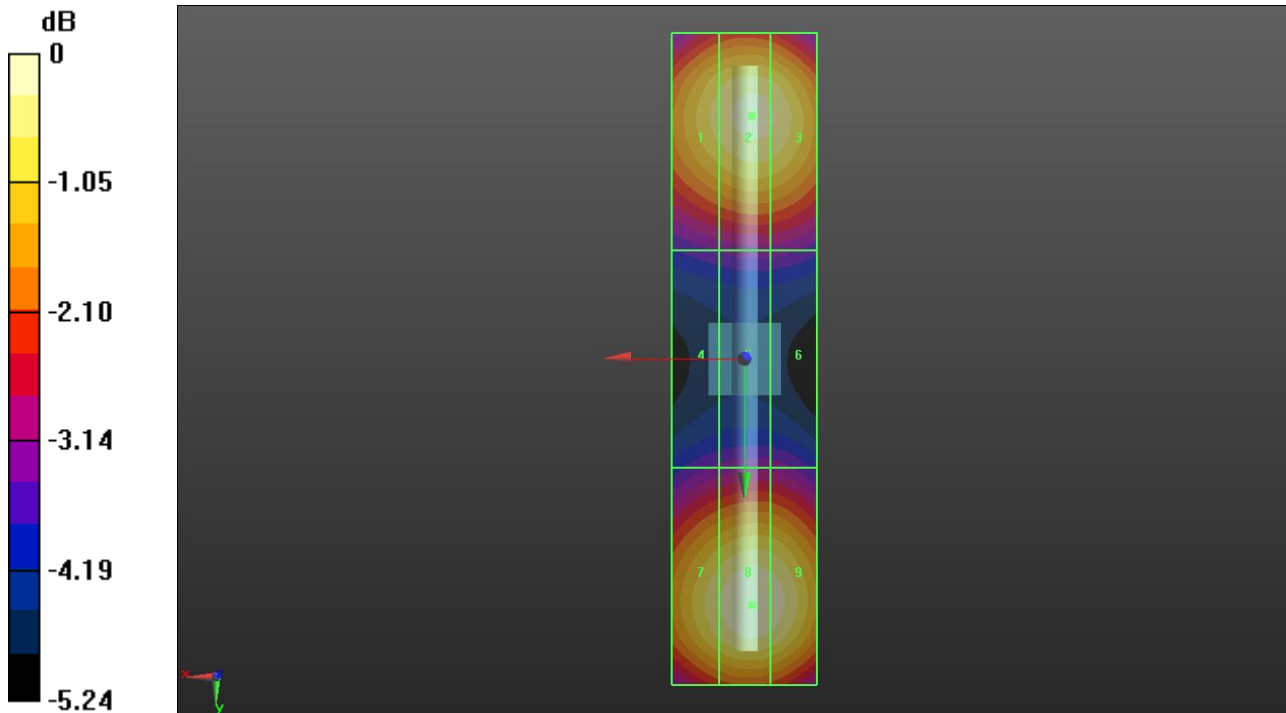
Grid 1 M3 88.14 V/m	Grid 2 M3 91.41 V/m	Grid 3 M3 90.60 V/m
Grid 4 M3 63.34 V/m	Grid 5 M3 64.60 V/m	Grid 6 M3 64.46 V/m
Grid 7 M3 89.78 V/m	Grid 8 M3 93.50 V/m	Grid 9 M3 92.82 V/m

**Cursor:**

Total = 93.50 V/m

E Category: M3

Location: -1, 34, 8.7 mm



0 dB = 93.50 V/m = 39.42 dBV/m

## LTE Band 41

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

Phantom section: RF Section

DASY5 Configuration:

- Probe: EF3DV3 - SN4064; ConvF(1, 1, 1) @ 2600 MHz; Calibrated: 2020-11-23
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1447; Calibrated: 2021-03-23
- 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 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 = 66.72 V/m; Power Drift = -0.02 dB

PMR not calibrated. PMF = 1.000 is applied.

E-field emissions = 92.39 V/m

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

PMF scaled E-field

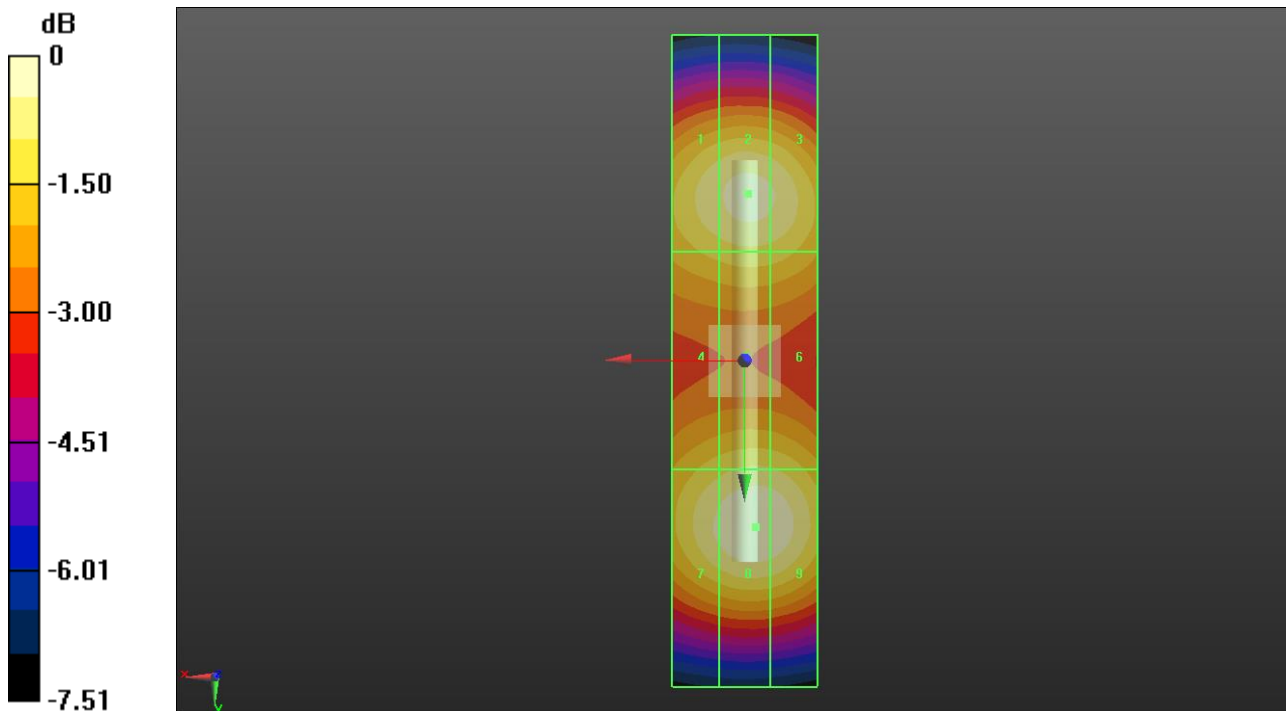
Grid 1 M3 86.68 V/m	Grid 2 M3 89.28 V/m	Grid 3 M3 87.90 V/m
Grid 4 M3 80.81 V/m	Grid 5 M3 83.24 V/m	Grid 6 M3 82.90 V/m
Grid 7 M3 88.53 V/m	Grid 8 M3 92.39 V/m	Grid 9 M3 91.68 V/m

**Cursor:**

Total = 92.39 V/m

E Category: M3

Location: -1.5, 23, 8.7 mm



0 dB = 92.39 V/m = 39.31 dBV/m