

GSM 850

Frequency: 835 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
 Medium parameters used: $\sigma = 0 \text{ S/m}$, $\epsilon_r = 1$; $\rho = 0 \text{ kg/m}^3$

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1447; Calibrated: 2018-03-15
- Probe: EF3DV3 - SN4064; ConvF(1, 1, 1); Calibrated: 2018-11-15;
- Sensor-Surface: (Fix Surface)
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB; Serial: 1155

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 = 127.4 V/m; Power Drift = 0.12 dB

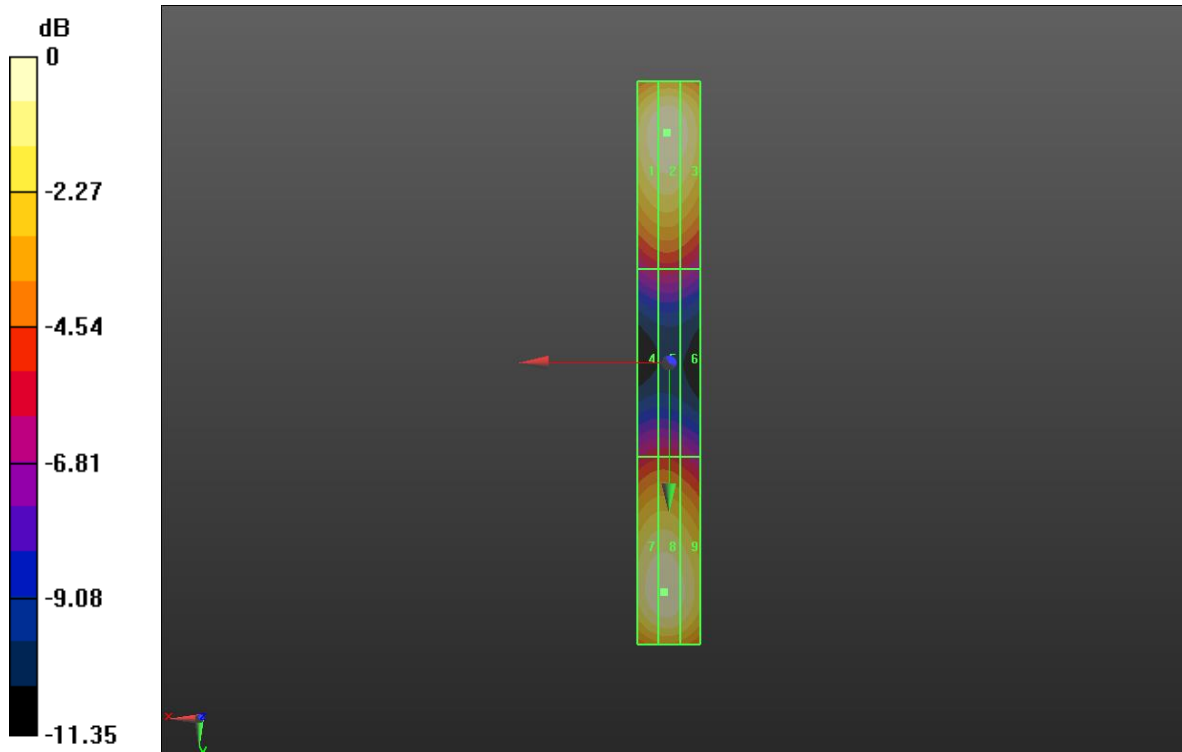
PMR not calibrated. PMF = 1.000 is applied.

E-field emissions = 117.8 V/m

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

PMF scaled E-field

Grid 1 M4 115.5 V/m	Grid 2 M4 117.8 V/m	Grid 3 M4 114.0 V/m
Grid 4 M4 63.22 V/m	Grid 5 M4 63.60 V/m	Grid 6 M4 60.50 V/m
Grid 7 M4 115.7 V/m	Grid 8 M4 116.7 V/m	Grid 9 M4 111.6 V/m



0 dB = 117.8 V/m = 41.42 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); Calibrated: 2018-11-15;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1447; Calibrated: 2018-03-15
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Dipole E-Field measurement 1900MHz/1900 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 = 164.0 V/m; Power Drift = 0.01 dB

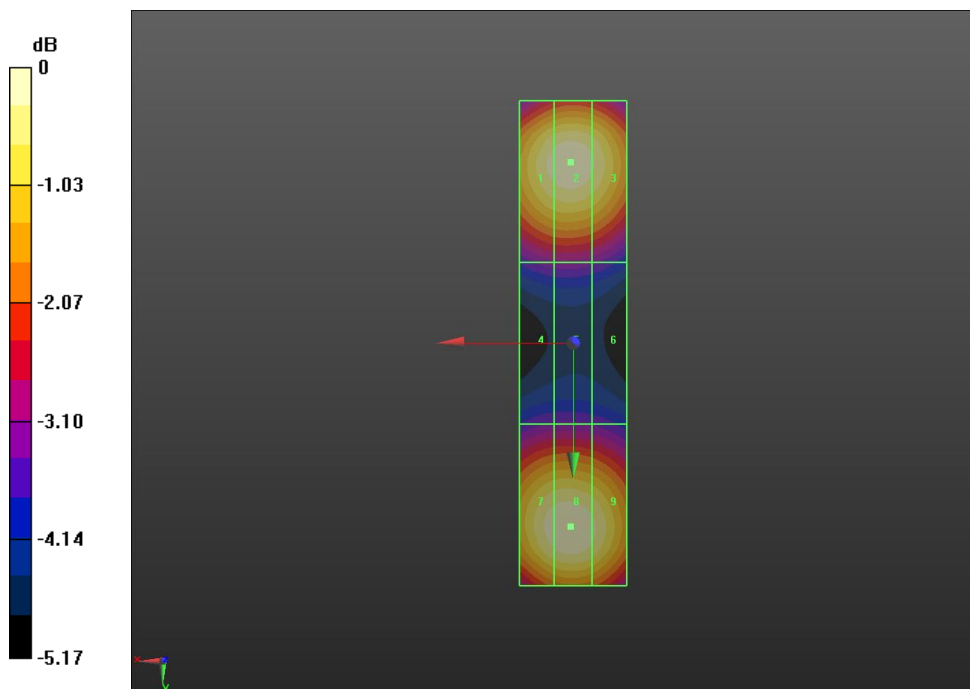
PMR not calibrated. PMF = 1.000 is applied.

E-field emissions = 95.52 V/m

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

PMF scaled E-field

Grid 1 M3 93.63 V/m	Grid 2 M3 95.02 V/m	Grid 3 M3 92.48 V/m
Grid 4 M3 66.12 V/m	Grid 5 M3 66.34 V/m	Grid 6 M3 65.15 V/m
Grid 7 M3 94.38 V/m	Grid 8 M3 95.52 V/m	Grid 9 M3 93.00 V/m



0 dB = 95.52 V/m = 39.60 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); Calibrated: 2018-11-15;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1447; Calibrated: 2018-03-15
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.8 (8); 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 = 71.39 V/m; Power Drift = -0.01 dB

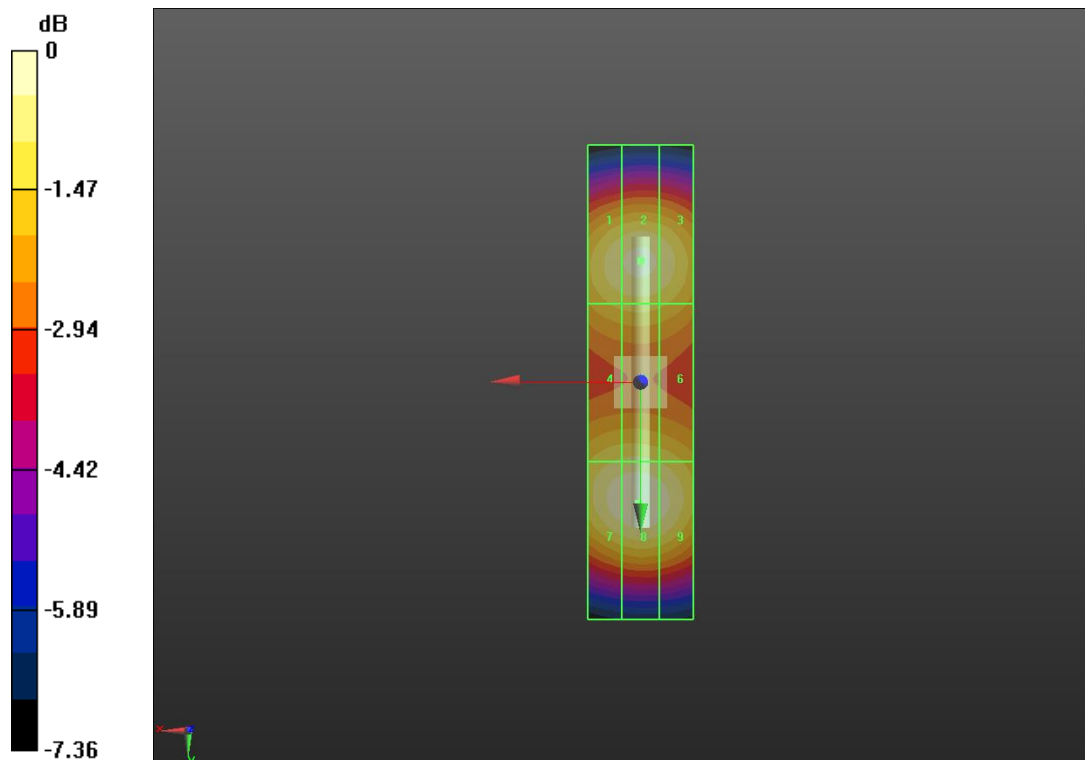
PMR not calibrated. PMF = 1.000 is applied.

E-field emissions = 95.69 V/m

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

PMF scaled E-field

Grid 1 M3 90.22 V/m	Grid 2 M3 92.02 V/m	Grid 3 M3 89.94 V/m
Grid 4 M3 86.62 V/m	Grid 5 M3 87.06 V/m	Grid 6 M3 85.32 V/m
Grid 7 M3 94.18 V/m	Grid 8 M3 95.69 V/m	Grid 9 M3 93.25 V/m



0 dB = 95.69 V/m = 39.62 dBV/m