GSM 850

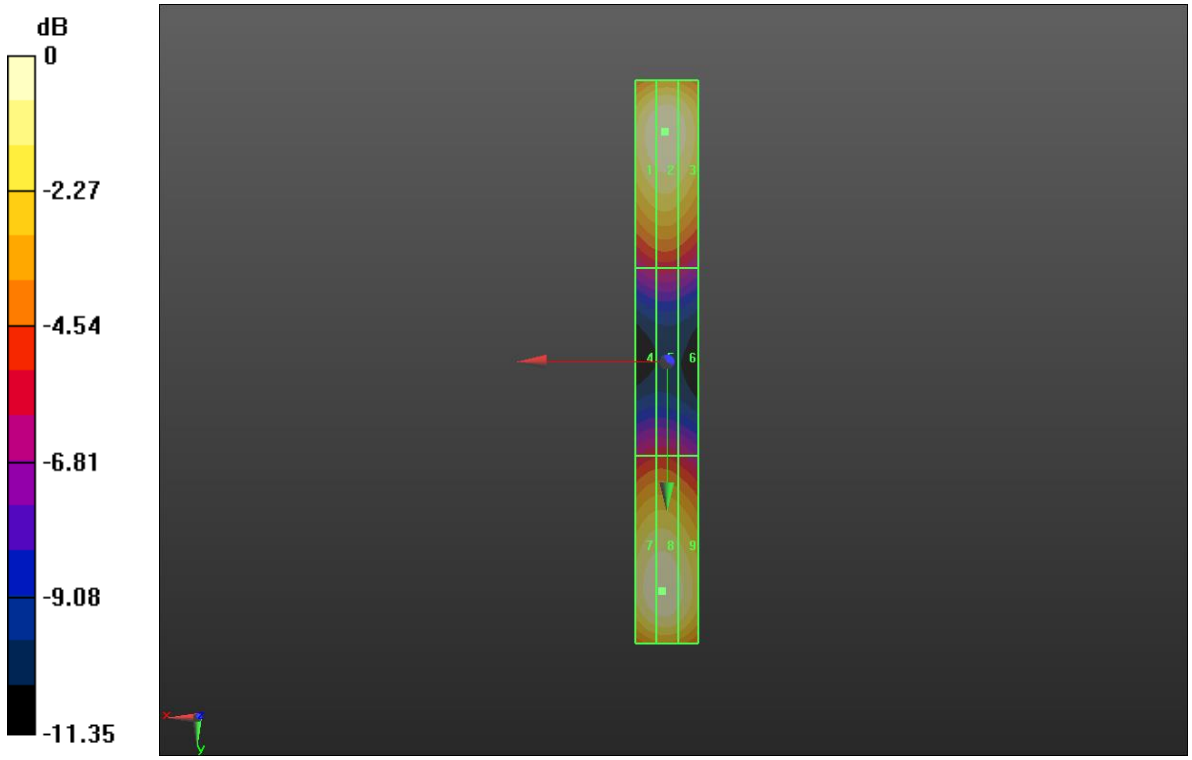
Frequency: 835 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
Medium parameters used: σ = 0 S/m, ε_r = 1; ρ = 0 kg/m^3
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 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

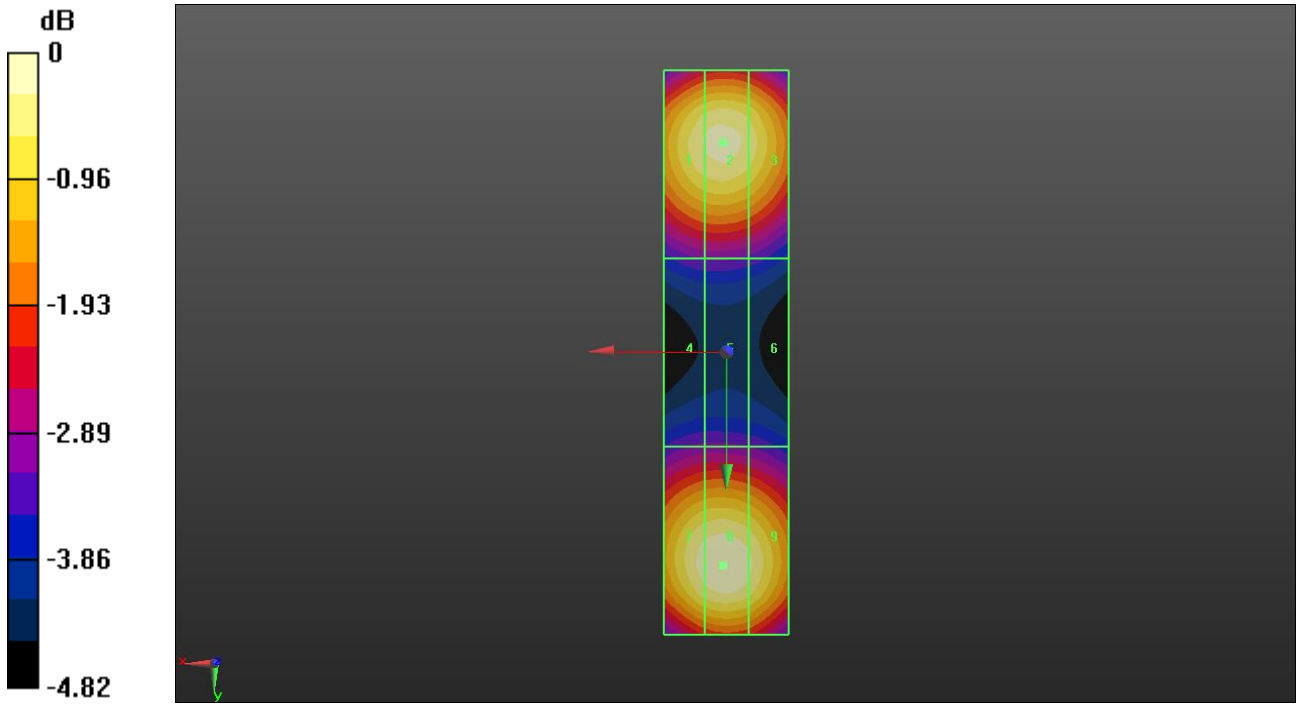
Communication System: UID 0, CW (0); Frequency: 1880 MHz; Duty Cycle: 1:1
Phantom section: RF Section
DASY5 Configuration:
- Probe: EF3DV3 - SN4064; ConvF(1, 1, 1); Calibrated: 2018-11-15;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1447; Calibrated: 2018-03-15
- Phantom: HAC Test Arch with 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 = 162.3 V/m; Power Drift = 0.01 dB
PMR not calibrated. PMF = 1.000 is applied.
E-field emissions = 95.67 V/m
Near-field category: M3 (AWF 0 dB)

PMF scaled E-field

Grid 1 **M3** **92.44 V/m**	Grid 2 **M3** **93.73 V/m**	Grid 3 **M3** **91.10 V/m**
Grid 4 **M3** **66.99 V/m**	Grid 5 **M3** **67.04 V/m**	Grid 6 **M3** **66.12 V/m**
Grid 7 **M3** **94.03 V/m**	Grid 8 **M3** **95.67 V/m**	Grid 9 **M3** **93.18 V/m**



0 dB = 95.67 V/m = 39.62 dBV/m

LTE Band 41

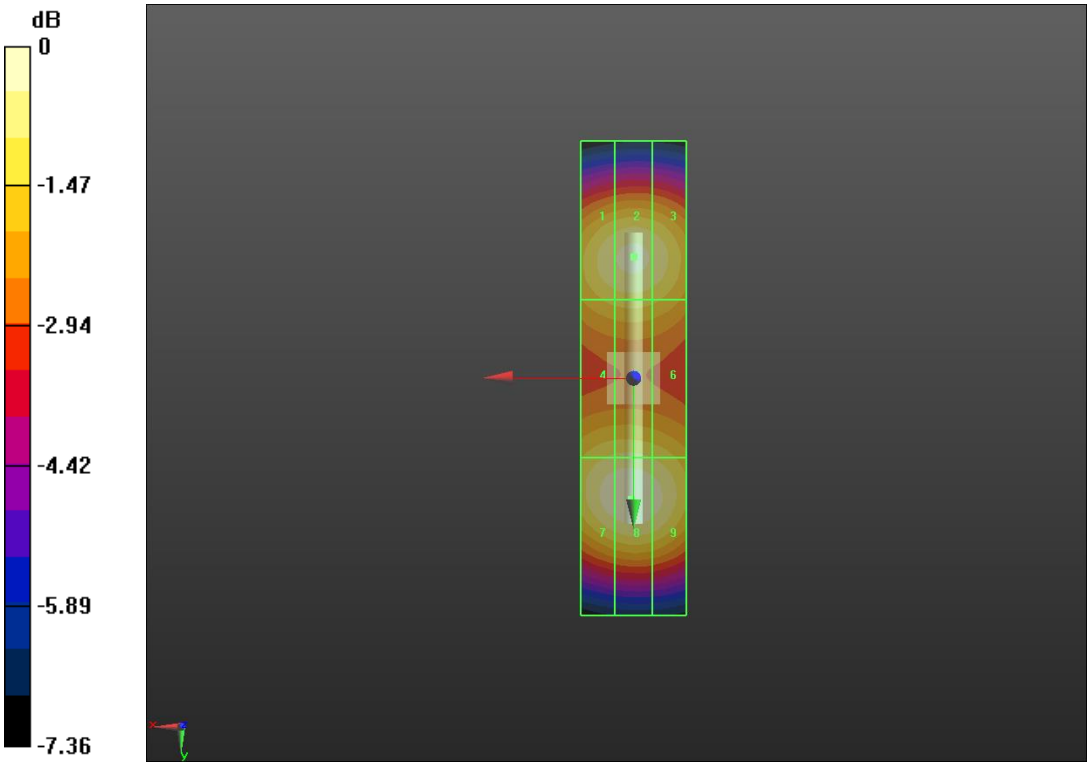
Communication System: UID 0, CW (0); Frequency: 2600 MHz; Duty Cycle: 1:1
Phantom section: RF Section
DASY5 Configuration:
- Probe: EF3DV3 - SN4064; ConvF(1, 1, 1); Calibrated: 2018-11-15;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1447; Calibrated: 2018-03-15
- Phantom: HAC Test Arch with 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