Date/Time: 07/19/04 10:25:06

Test Laboratory: Compliance Certification Services
File Name: D835V2SN4d002_071904.da4

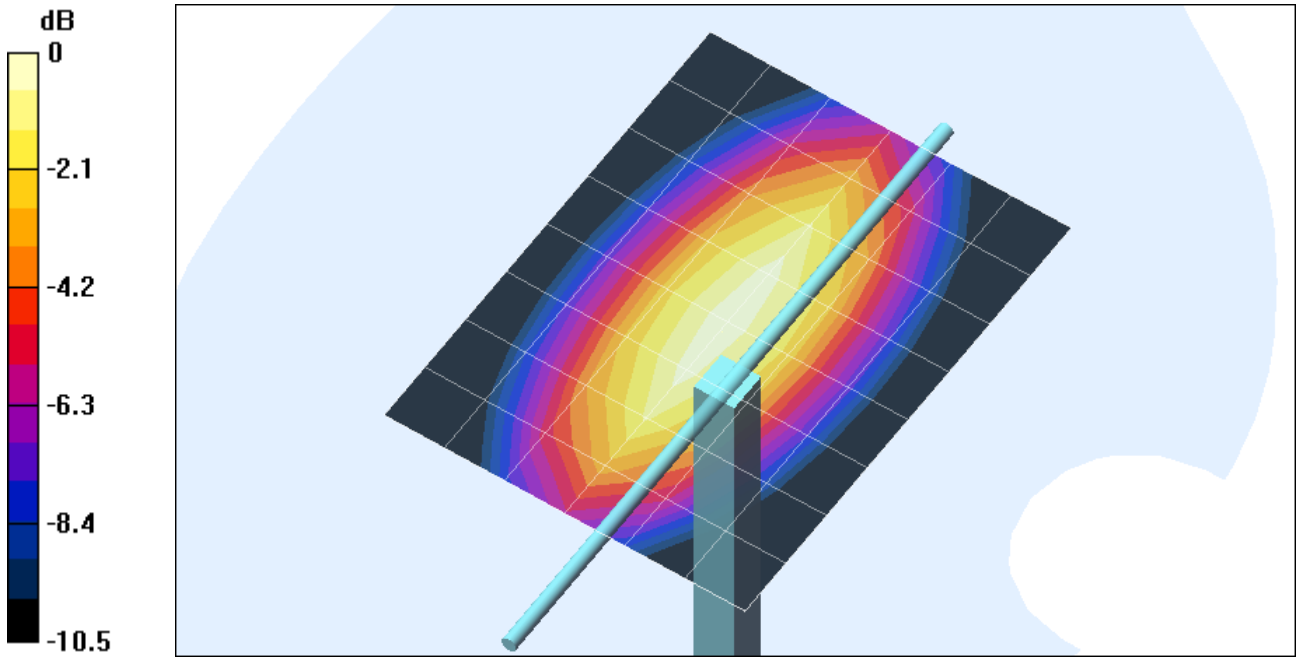
DUT: Dipole 835 MHz; Type: D835V2; Serial: D835V2 - SN:4d002
Program Name: System Performance Check at 835 MHz
Ambient Temp.: 25 deg. C; Liquid Temp.: 24 deg. C

Communication System: CW; Frequency: 835 MHz;Duty Cycle: 1:1
Medium parameters used: f = 835 MHz; σ = 0.924 mho/m; ε_r = 42.3; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY4 Configuration:
- Probe: ES3DV2 - SN3023; ConvF(6, 6, 6); Calibrated: 9/23/2003
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn500; Calibrated: 12/23/2003
- Phantom: SAM 2; Type: SAM 2; Serial: 1050
- Measurement SW: DASY4, V4.2 Build 44; Postprocessing SW: SEMCAD, V1.8 Build 112

d=15mm, Pin=250mW/Area Scan (7x9x1): Measurement grid: dx=15mm, dy=15mm
Reference Value = 54 V/m; Power Drift = -0.0 dB
Maximum value of SAR (measured) = 2.62 mW/g

d=15mm, Pin=250mW/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 54 V/m; Power Drift = -0.0 dB
Maximum value of SAR (measured) = 2.63 mW/g
Peak SAR (extrapolated) = 3.52 W/kg
SAR(1 g) = 2.42 mW/g; SAR(10 g) = 1.58 mW/g



0 dB = 2.63mW/g

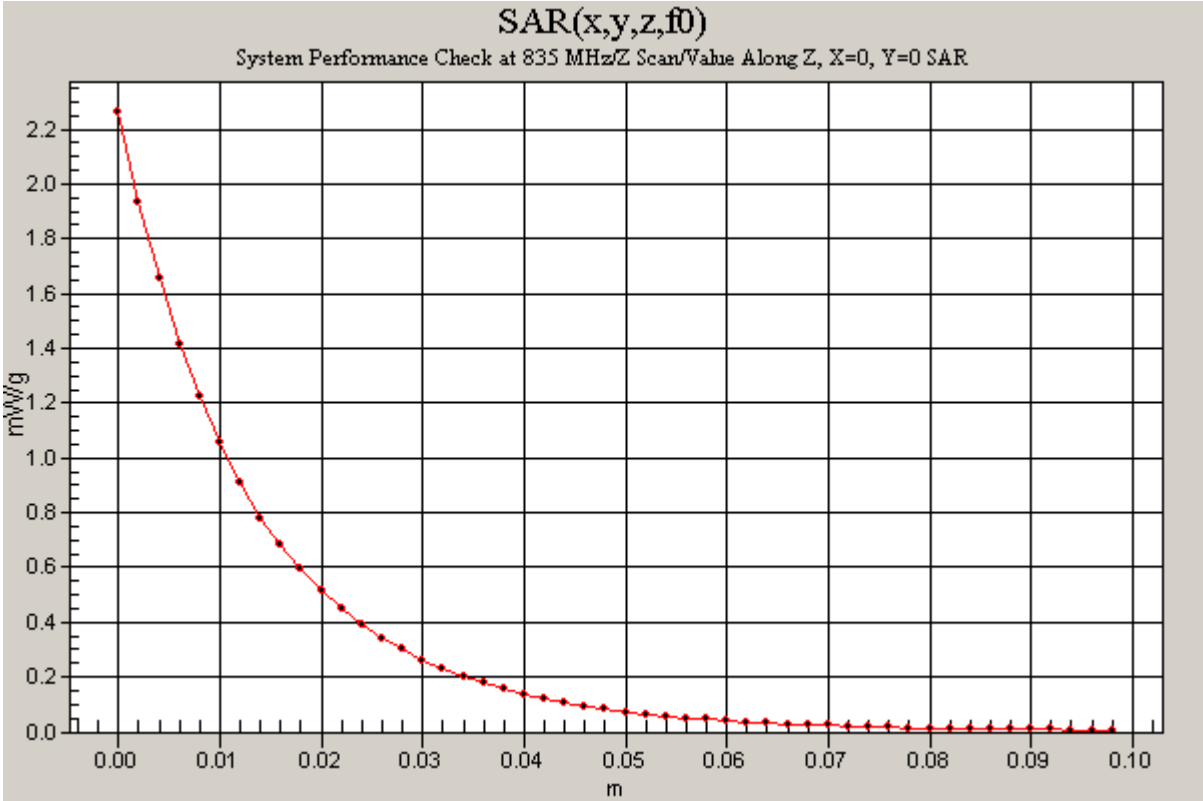
Date/Time: 07/19/04 10:25:06

Test Laboratory: Compliance Certification Services
File Name: D835V2SN4d002_071904.da4

DUT: Dipole 835 MHz; Type: D835V2; Serial: D835V2 - SN:4d002
Program Name: System Performance Check at 835 MHz

Communication System: CW; Frequency: 835 MHz;Duty Cycle: 1:1
Medium parameters used: f = 835 MHz; σ = 0.924 mho/m; ε_r = 42.3; ρ = 1000 kg/m^3
Phantom section: Flat Section

d=15mm, Pin=250mW/Z Scan (1x1x51): Measurement grid: dx=20mm, dy=20mm, dz=2mm
Reference Value = 54 V/m; Power Drift = -0.0 dB
Maximum value of SAR (measured) = 2.26 mW/g



Date/Time: 07/20/04 10:46:05

Test Laboratory: Compliance Certification Services
File Name: D835V2SN4d002_072004.da4

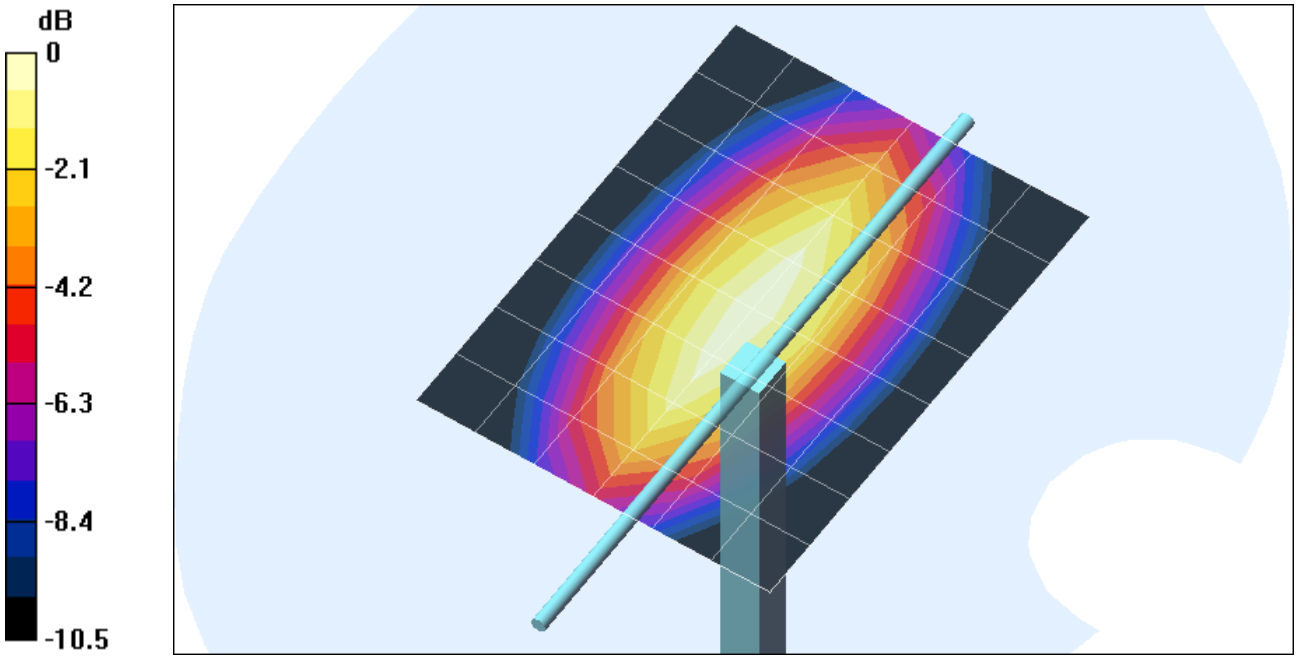
DUT: Dipole 835 MHz; Type: D835V2; Serial: D835V2 - SN:4d002
Program Name: System Performance Check at 835 MHz
Ambient Temp.: 25 deg. C; Liquid Temp.: 24 deg. C

Communication System: CW; Frequency: 835 MHz;Duty Cycle: 1:1
Medium parameters used: f = 835 MHz; σ = 0.924 mho/m; ε_r = 42.3; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY4 Configuration:
- Probe: ES3DV2 - SN3023; ConvF(6, 6, 6); Calibrated: 9/23/2003
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn500; Calibrated: 12/23/2003
- Phantom: SAM 2; Type: SAM 2; Serial: 1050
- Measurement SW: DASY4, V4.2 Build 44; Postprocessing SW: SEMCAD, V1.8 Build 112

d=15mm, Pin=250mW/Area Scan (7x9x1): Measurement grid: dx=15mm, dy=15mm
Reference Value = 54.1 V/m; Power Drift = -0.0 dB
Maximum value of SAR (measured) = 2.61 mW/g

d=15mm, Pin=250mW/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 54.1 V/m; Power Drift = -0.0 dB
Maximum value of SAR (measured) = 2.58 mW/g
Peak SAR (extrapolated) = 3.46 W/kg
SAR(1 g) = 2.38 mW/g; SAR(10 g) = 1.57 mW/g



0 dB = 2.58mW/g

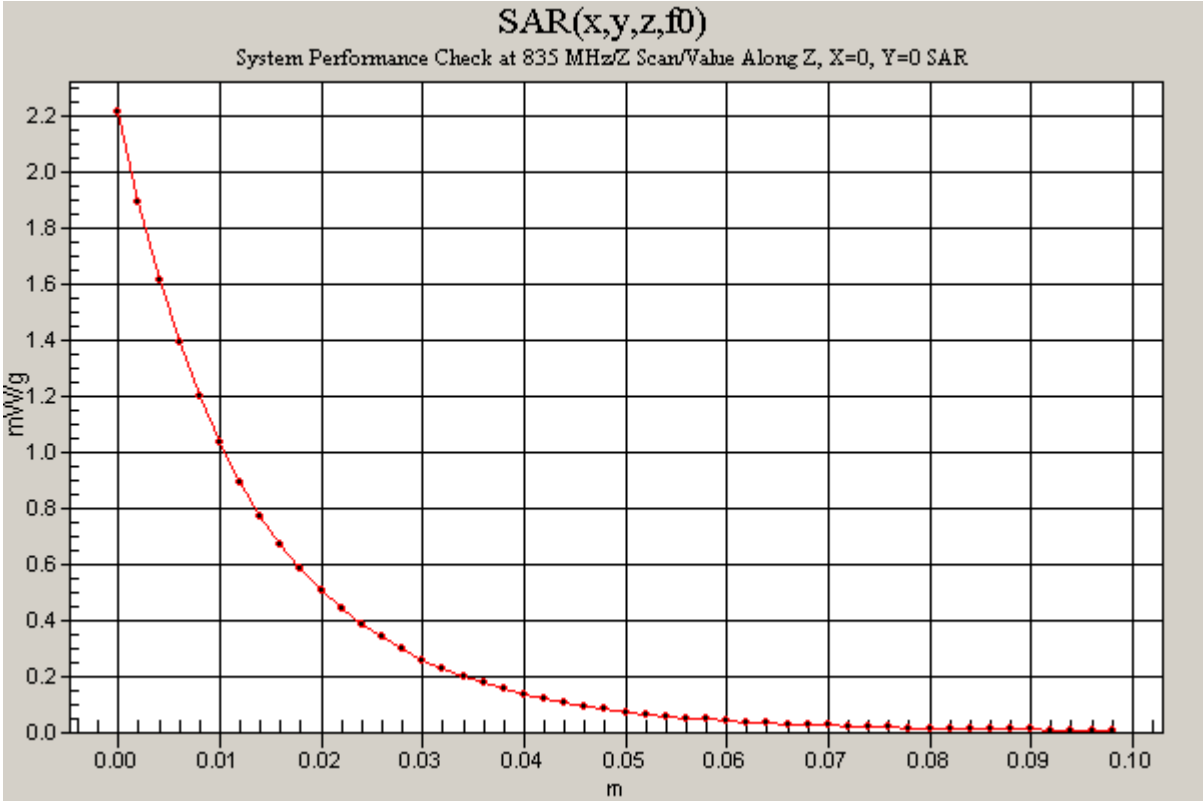
Date/Time: 07/20/04 10:46:05

Test Laboratory: Compliance Certification Services
File Name: D835V2SN4d002_072004.da4

DUT: Dipole 835 MHz; Type: D835V2; Serial: D835V2 - SN:4d002
Program Name: System Performance Check at 835 MHz

Communication System: CW; Frequency: 835 MHz;Duty Cycle: 1:1
Medium parameters used: f = 835 MHz; σ = 0.924 mho/m; ε_r = 42.3; ρ = 1000 kg/m^3
Phantom section: Flat Section

d=15mm, Pin=250mW/Z Scan (1x1x51): Measurement grid: dx=20mm, dy=20mm, dz=2mm
Reference Value = 54.1 V/m; Power Drift = -0.0 dB
Maximum value of SAR (measured) = 2.21 mW/g



Date/Time: 07/21/04 10:51:02

Test Laboratory: Compliance Certification Services
File Name: D1900V2 SN5d043_072104.da4

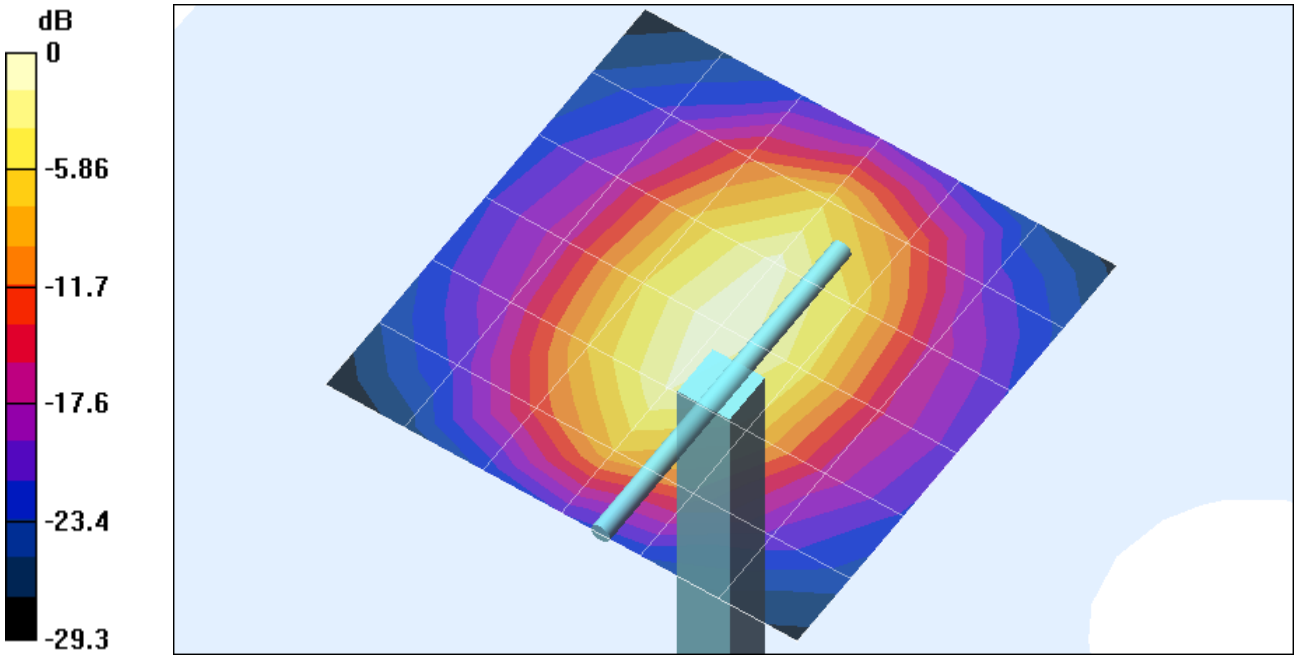
DUT: Dipole 1900 MHz; Type: D1900V2; Serial: D1900V2 - SN:5d043
Program Name: System Performance Check at 1900 MHz
Ambient Temp.: 24 deg. C; Liquid Temp.: 23 deg. C

Communication System: CW; Frequency: 1900 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1900 MHz; σ = 1.41 mho/m; ε_r = 40.1; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY4 Configuration:
- Probe: ES3DV2 - SN3023; ConvF(4.9, 4.9, 4.9); Calibrated: 9/23/2003
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn500; Calibrated: 12/23/2003
- Phantom: SAM 2; Type: SAM 2; Serial: 1050
- Measurement SW: DASY4, V4.2 Build 44; Postprocessing SW: SEMCAD, V1.8 Build 112

d=10mm; Pin=250mW/Area Scan (7x7x1): Measurement grid: dx=15mm, dy=15mm
Reference Value = 88.6 V/m; Power Drift = -0.1 dB
Maximum value of SAR (measured) = 10.6 mW/g

d=10mm; Pin=250mW/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 88.6 V/m; Power Drift = -0.1 dB
Maximum value of SAR (measured) = 10.5 mW/g
Peak SAR (extrapolated) = 16.6 W/kg
SAR(1 g) = 9.41 mW/g; SAR(10 g) = 4.94 mW/g



0 dB = 10.5mW/g

Date/Time: 07/21/04 10:51:02

Test Laboratory: Compliance Certification Services
File Name: D1900V2 SN5d043_072104.da4

DUT: Dipole 1900 MHz; Type: D1900V2; Serial: D1900V2 - SN:5d043
Program Name: System Performance Check at 1900 MHz

Communication System: CW; Frequency: 1900 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1900 MHz; σ = 1.41 mho/m; ε_r = 40.1; ρ = 1000 kg/m^3
Phantom section: Flat Section

d=10mm; Pin=250mW/Z Scan (1x1x51): Measurement grid: dx=20mm, dy=20mm, dz=2mm
Reference Value = 88.6 V/m; Power Drift = -0.1 dB
Maximum value of SAR (measured) = 8.51 mW/g