Date/Time: 12/14/04 09:33:54

Test Laboratory: Compliance Certification Services

System Performance Check @ 5.2GHz (Body Tissue)

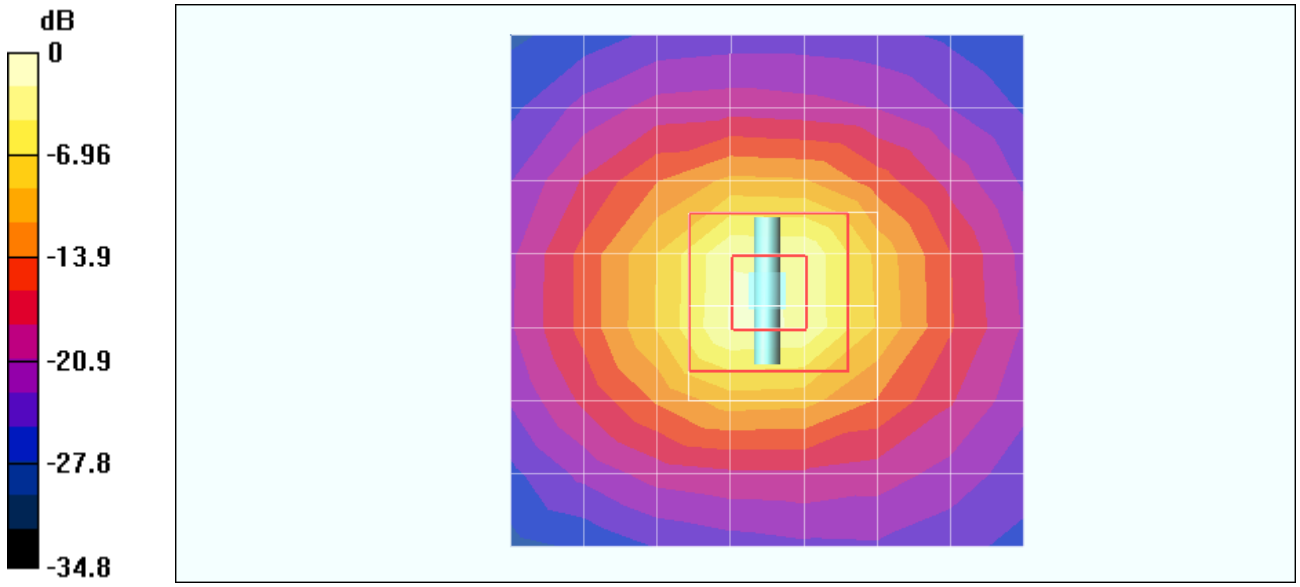
DUT: Dipole 5200-5800MHz; Type: D5GHzV2; Serial: 1003

Phantom section: Flat Section
Frequency: 5200 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5200 MHz; σ = 5.43 mho/m; ε_r = 49.7; ρ = 1000 kg/m^3
Measurement Standard: DASY4 (High Precision Assessment)

- **Room Ambient Temperature: 25.0 deg. C; Liquid Temperature: 24.5 deg. C**
- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Probe: EX3DV3 - SN3531; ConvF(4.83, 4.83, 4.83);
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn500; Calibrated: 12/23/2003
- Phantom: SAM 2; Type: SAM 2; Serial: 1050
- Measurement SW: DASY4, V4.4 Build 3; Postprocessing SW: SEMCAD, V1.8 Build 130

d=10mm, Pin=250mW/Area Scan (8x8x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 20.9 mW/g

d=10mm, Pin=250mW/Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 91 V/m; Power Drift = -0.1 dB
Peak SAR (extrapolated) = 63.6 W/kg
SAR(1 g) = 17.6 mW/g; SAR(10 g) = 5.01 mW/g
Maximum value of SAR (measured) = 33.3 mW/g



0 dB = 33.3mW/g

Date/Time: 12/14/04 09:33:54

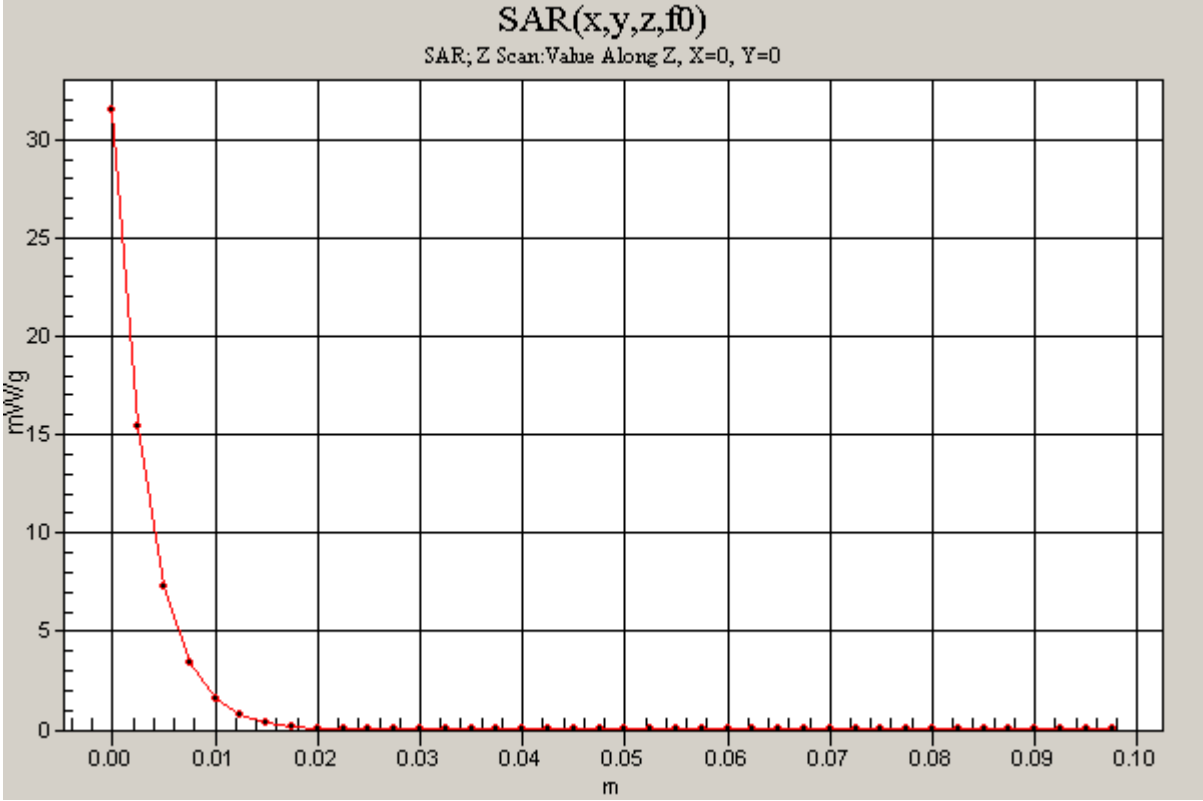
Test Laboratory: Compliance Certification Services

System Performance Check @ 5.2GHz (Body Tissue)

DUT: Dipole 5200-5800MHz; Type: D5GHzV2; Serial: 1003

Phantom section: Flat Section
Measurement Standard: DASY4 (High Precision Assessment)

d=10mm, Pin=250mW/Z Scan (1x1x41): Measurement grid: dx=20mm, dy=20mm, dz=2.5mm
Maximum value of SAR (measured) = 31.5 mW/g



Date/Time: 12/15/04 10:47:33

Test Laboratory: Compliance Certification Services

System Performance Check @ 5.2GHz (Body Tissue)

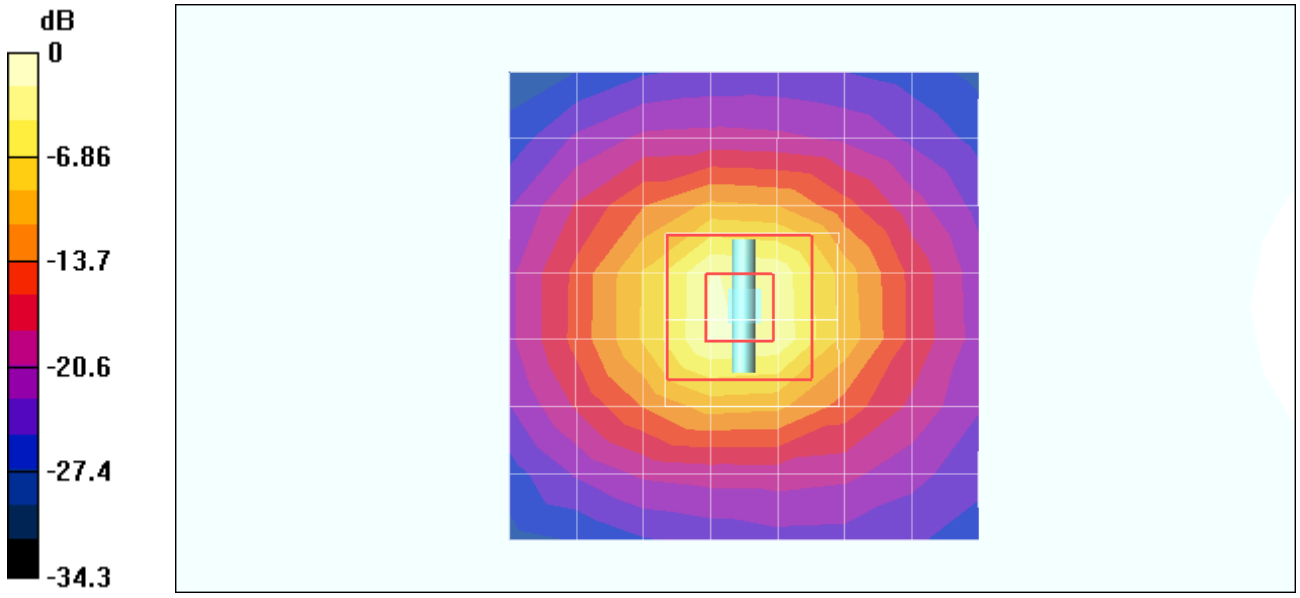
DUT: Dipole 5200-5800MHz; Type: D5GHzV2; Serial: 1003

Phantom section: Flat Section
Frequency: 5200 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5200 MHz; σ = 5.41 mho/m; ε_r = 49.4; ρ = 1000 kg/m^3
Measurement Standard: DASY4 (High Precision Assessment)

- **Room Ambient Temperature: 25.0 deg. C; Liquid Temperature: 24.5 deg. C**
- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Probe: EX3DV3 - SN3531; ConvF(4.83, 4.83, 4.83);
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn500; Calibrated: 12/23/2003
- Phantom: SAM 2; Type: SAM 2; Serial: 1050
- Measurement SW: DASY4, V4.4 Build 3; Postprocessing SW: SEMCAD, V1.8 Build 130

d=10mm, Pin=250mW/Area Scan (8x8x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 21.4 mW/g

d=10mm, Pin=250mW/Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 90.6 V/m; Power Drift = 0.0 dB
Peak SAR (extrapolated) = 63.9 W/kg
SAR(1 g) = 17.9 mW/g; SAR(10 g) = 5.07 mW/g
Maximum value of SAR (measured) = 33.9 mW/g



0 dB = 33.9mW/g

Date/Time: 12/15/04 11:51:02

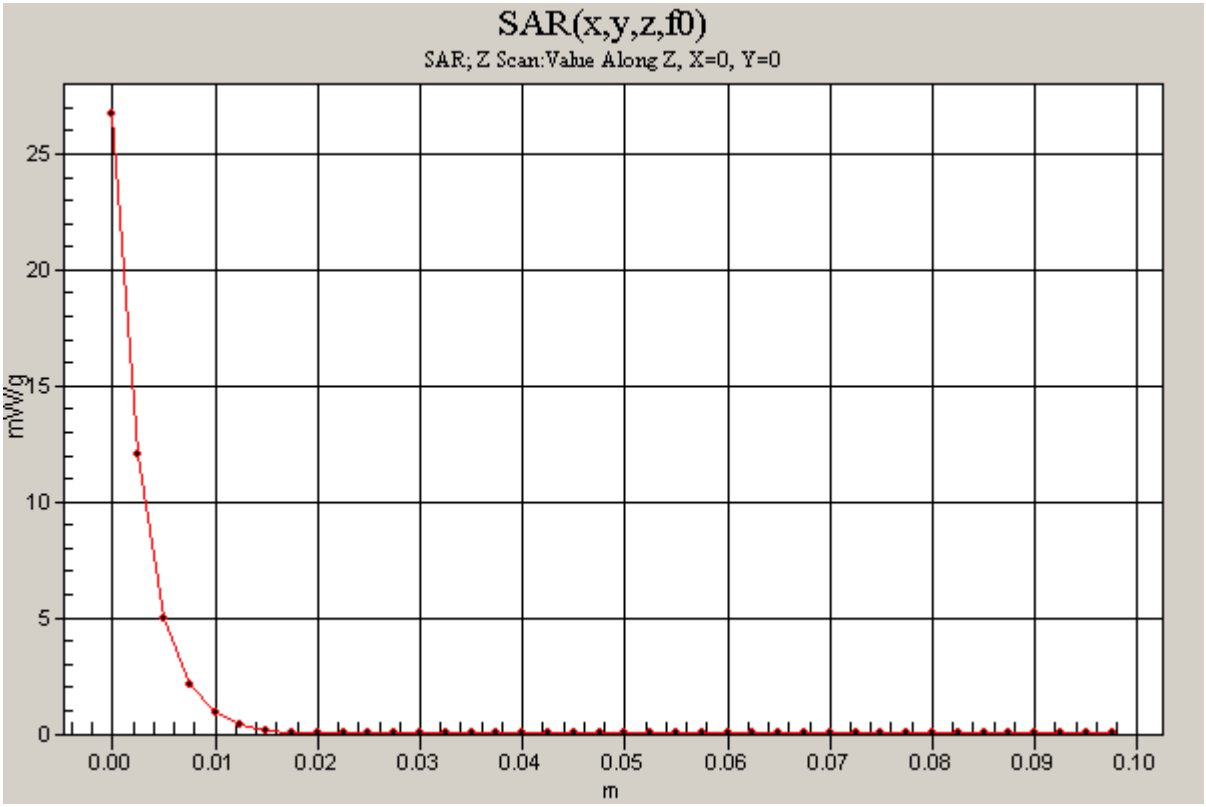
Test Laboratory: Compliance Certification Services

System Performance Check @ 5.8 GHz (Body Tissue)

DUT: Dipole 5200-5800MHz; Type: D5GHzV2; Serial: 1003

Phantom section: Flat Section
Measurement Standard: DASY4 (High Precision Assessment)

d=10mm, Pin=250mW/Z Scan (1x1x41): Measurement grid: dx=20mm, dy=20mm, dz=2.5mm
Maximum value of SAR (measured) = 26.7 mW/g



Date/Time: 12/20/04 13:53:00

Test Laboratory: Compliance Certification Services

System Performance Check @ 5.8 GHz (Body Tissue)

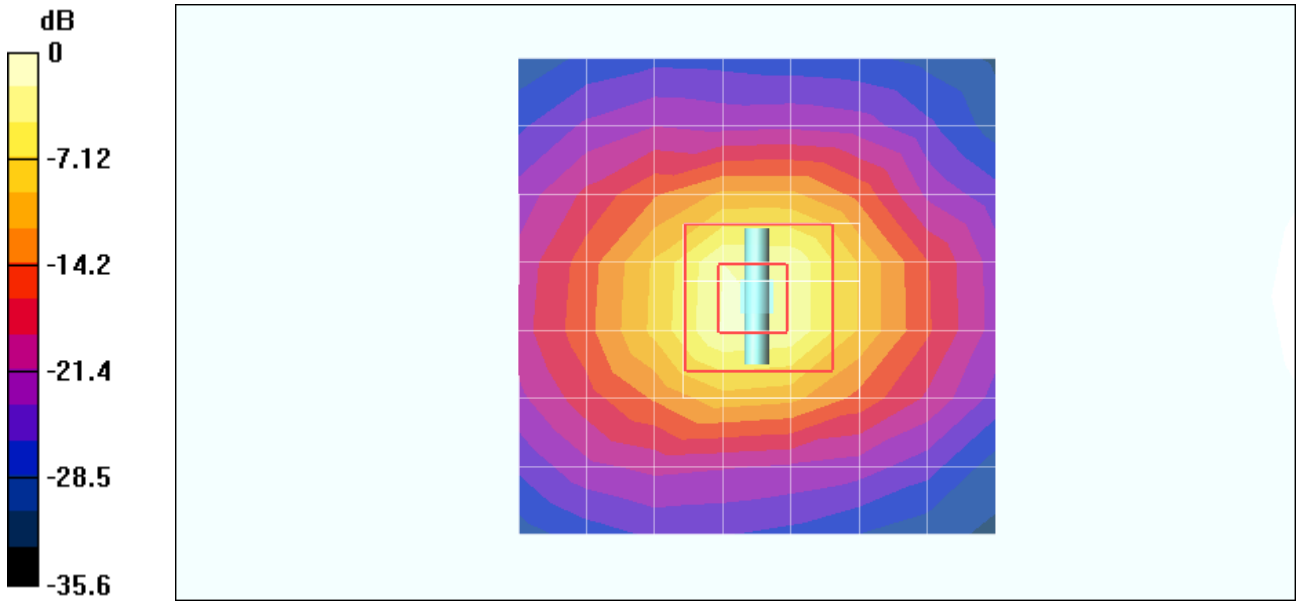
DUT: Dipole 5200-5800MHz; Type: D5GHzV2; Serial: 1003

Phantom section: Flat Section
Frequency: 5800 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5800 MHz; σ = 6.29 mho/m; ε_r = 48.3; ρ = 1000 kg/m^3
Measurement Standard: DASY4 (High Precision Assessment)

- **Room Ambient Temperature: 24.5 deg. C; Liquid Temperature: 24.0 deg. C**
- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Probe: EX3DV3 - SN3531; ConvF(4.64, 4.64, 4.64);
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn500; Calibrated: 12/23/2003
- Phantom: SAM 2; Type: SAM 2; Serial: 1050
- Measurement SW: DASY4, V4.4 Build 3; Postprocessing SW: SEMCAD, V1.8 Build 130

d=10mm, Pin=250mW/Area Scan (8x8x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 20.9 mW/g

d=10mm, Pin=250mW/Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 79.4 V/m; Power Drift = 0.1 dB
Peak SAR (extrapolated) = 71.1 W/kg
SAR(1 g) = 16.8 mW/g; SAR(10 g) = 4.67 mW/g
Maximum value of SAR (measured) = 33.7 mW/g



0 dB = 33.7mW/g

Date/Time: 12/20/04 13:53:00

Test Laboratory: Compliance Certification Services

System Performance Check @ 5.8 GHz (Body Tissue)

DUT: Dipole 5200-5800MHz; Type: D5GHzV2; Serial: 1003

Phantom section: Flat Section
Measurement Standard: DASY4 (High Precision Assessment)

d=10mm, Pin=250mW/Z Scan (1x1x41): Measurement grid: dx=20mm, dy=20mm, dz=2.5mm
Maximum value of SAR (measured) = 26.8 mW/g