Test Laboratory: The name of your organization
File Name: Host # 3_Dell_PP01L_802.11b.da4

DUT: Atheros; Type: AR5BCB-00051; Serial: N/A
Program Name: EUT Configuration 1_802.11b
Ambient Temp.: 24.0 deg. C; Liquid Temp.: 23.0 deg. C

Communication System: Athreos; Frequency: 2412 MHz;Duty Cycle: 1:1

Medium parameters used (interpolated): f = 2412 MHz; σ = 1.94 mho/m; ε_r = 52.3; ρ = 1000 kg/m^3
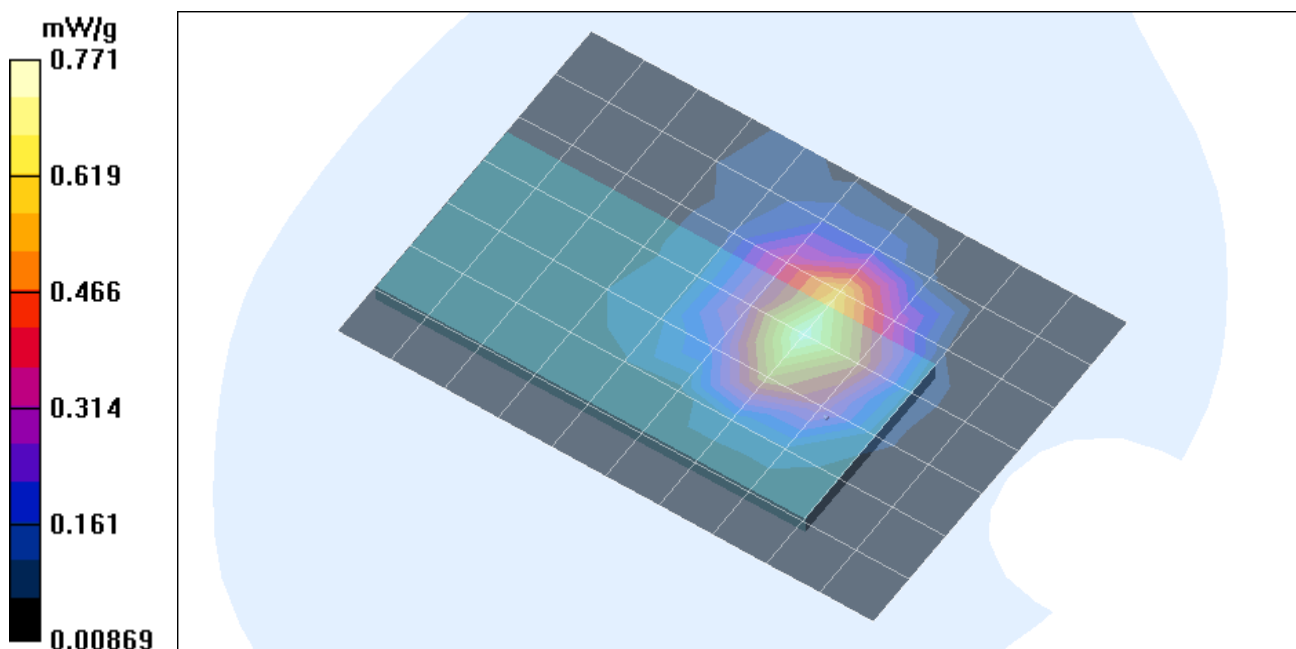
Phantom section: Flat Section

DASY4 Configuration:
- Probe: ES3DV2 - SN3021; ConvF(4.1, 4.1, 4.1); Calibrated: 7/29/2003
- 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

Low (Antenna A)/Area Scan (11x8x1): Measurement grid: dx=15mm, dy=15mm
Reference Value = 13.4 V/m; Power Drift = -0.12 dB
Maximum value of SAR (measured) = 0.755 mW/g

Info: Interpolated medium parameters used for SAR evaluation!

Low (Antenna A)/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 13.4 V/m; Power Drift = -0.12 dB
Maximum value of SAR (measured) = 0.771 mW/g
Peak SAR (extrapolated) = 1.2 W/kg
SAR(1 g) = 0.710 mW/g; SAR(10 g) = 0.401 mW/g

Info: Interpolated medium parameters used for SAR evaluation!

Test Laboratory: The name of your organization
File Name: Host # 3_Dell_PP01L_802.11b.da4

DUT: Atheros; Type: AR5BCB-00051; Serial: N/A
Program Name: EUT Configuration 1_802.11b

Communication System: Athreos; Frequency: 2412 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 2412 MHz; σ = 1.94 mho/m; ε_r = 52.3; ρ = 1000 kg/m³
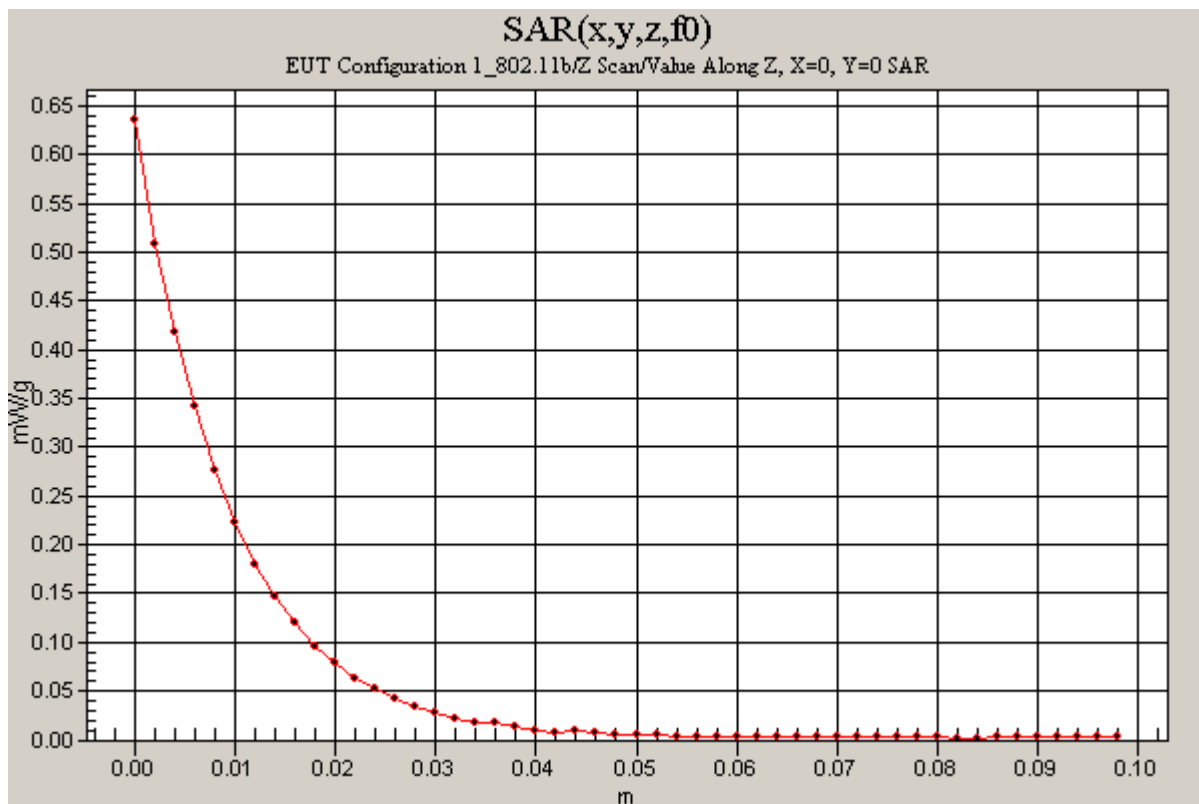Phantom section: Flat Section

Low (Antenna A)/Z Scan (1x1x51): Measurement grid: dx=20mm, dy=20mm, dz=2mm
Reference Value = 13.4 V/m; Power Drift = -0.13 dB
Maximum value of SAR (measured) = 0.636 mW/g

Info: Interpolated medium parameters used for SAR evaluation!

Test Laboratory: The name of your organization
File Name: Host # 3_Dell_PP01L_802.11b.da4

DUT: Atheros; Type: AR5BCB-00051; Serial: N/A
Program Name: EUT Configuration 1_802.11b
Ambient Temp.: 24.0 deg. C; Liquid Temp.: 23.0 deg. C

Communication System: Athreos; Frequency: 2437 MHz;Duty Cycle: 1:1

Medium parameters used (interpolated): f = 2437 MHz; σ = 1.97 mho/m; ε_r = 52.3; ρ = 1000 kg/m^3

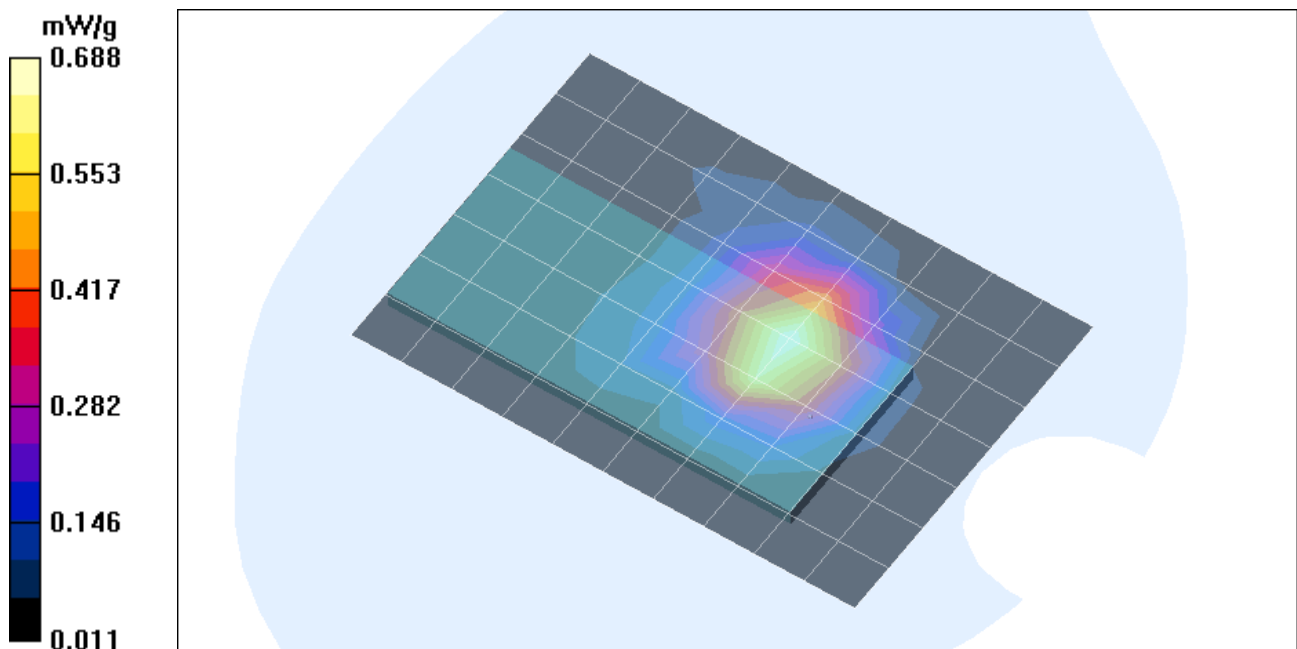Phantom section: Flat Section

DASY4 Configuration:
- Probe: ES3DV2 - SN3021; ConvF(4.1, 4.1, 4.1); Calibrated: 7/29/2003
- 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

Middle (Antenna A)/Area Scan (11x8x1): Measurement grid: dx=15mm, dy=15mm
Reference Value = 14.6 V/m; Power Drift = -0.15 dB
Maximum value of SAR (measured) = 0.699 mW/g

Info: Interpolated medium parameters used for SAR evaluation!

Middle (Antenna A)/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 14.6 V/m; Power Drift = -0.15 dB
Maximum value of SAR (measured) = 0.688 mW/g
Peak SAR (extrapolated) = 1.06 W/kg
SAR(1 g) = 0.636 mW/g; SAR(10 g) = 0.363 mW/g

Info: Interpolated medium parameters used for SAR evaluation!

Test Laboratory: The name of your organization
File Name: Host # 3_Dell_PP01L_802.11b.da4

DUT: Atheros; Type: AR5BCB-00051; Serial: N/A
Program Name: EUT Configuration 1_802.11b
Ambient Temp.: 24.0 deg. C; Liquid Temp.: 23.0 deg. C

Communication System: Athreos; Frequency: 2437 MHz;Duty Cycle: 1:1

Medium parameters used (interpolated): f = 2437 MHz; σ = 1.97 mho/m; ε_r = 52.3; ρ = 1000 kg/m^3

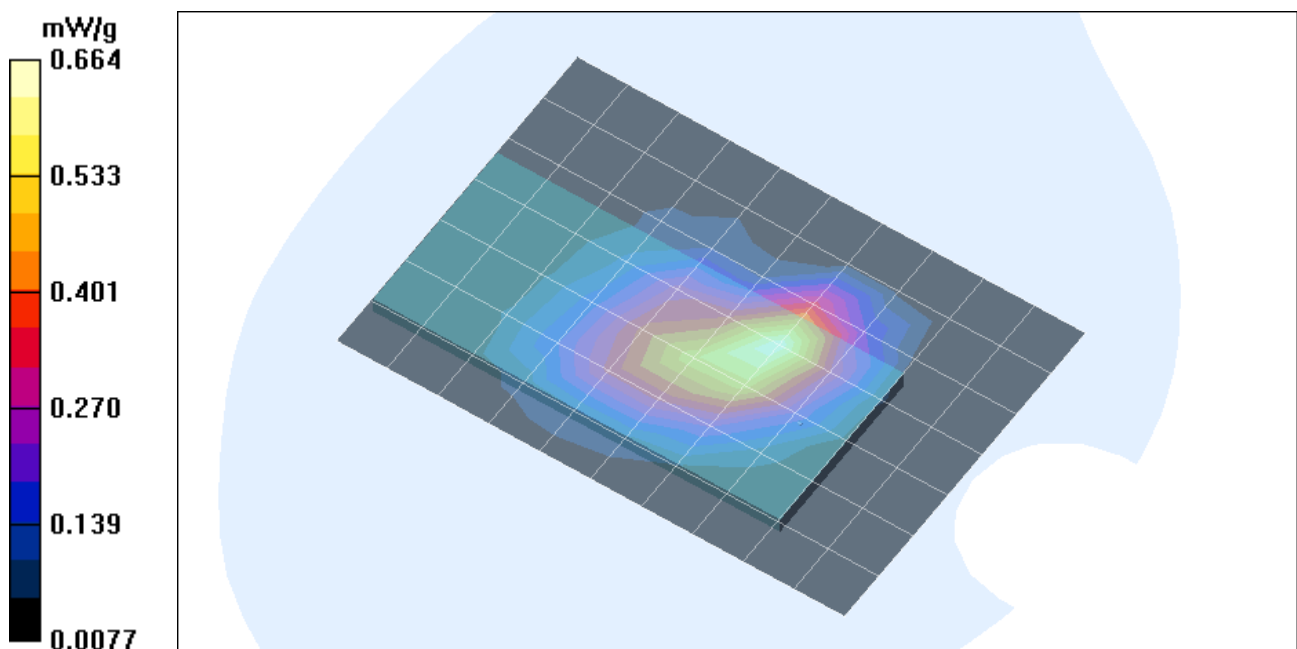Phantom section: Flat Section

DASY4 Configuration:
- Probe: ES3DV2 - SN3021; ConvF(4.1, 4.1, 4.1); Calibrated: 7/29/2003
- 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

Middle (Antenna B)/Area Scan (11x8x1): Measurement grid: dx=15mm, dy=15mm
Reference Value = 15.7 V/m; Power Drift = -0.12 dB
Maximum value of SAR (measured) = 0.661 mW/g

Info: Interpolated medium parameters used for SAR evaluation!

Middle (Antenna B)/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 15.7 V/m; Power Drift = -0.12 dB
Maximum value of SAR (measured) = 0.664 mW/g
Peak SAR (extrapolated) = 1.04 W/kg
SAR(1 g) = 0.607 mW/g; SAR(10 g) = 0.339 mW/g

Info: Interpolated medium parameters used for SAR evaluation!

Test Laboratory: The name of your organization
File Name: Host # 3_Dell_PP01L_802.11g.da4

DUT: Atheros; Type: AR5BCB-00051; Serial: N/A
Program Name: EUT Configuration 1_802.11g
Ambient Temp.: 24.0 deg. C; Liquid Temp.: 23.0 deg. C

Communication System: Athreos; Frequency: 2437 MHz;Duty Cycle: 1:1

Medium parameters used (interpolated): f = 2437 MHz; σ = 1.97 mho/m; ε_r = 52.3; ρ = 1000 kg/m^3
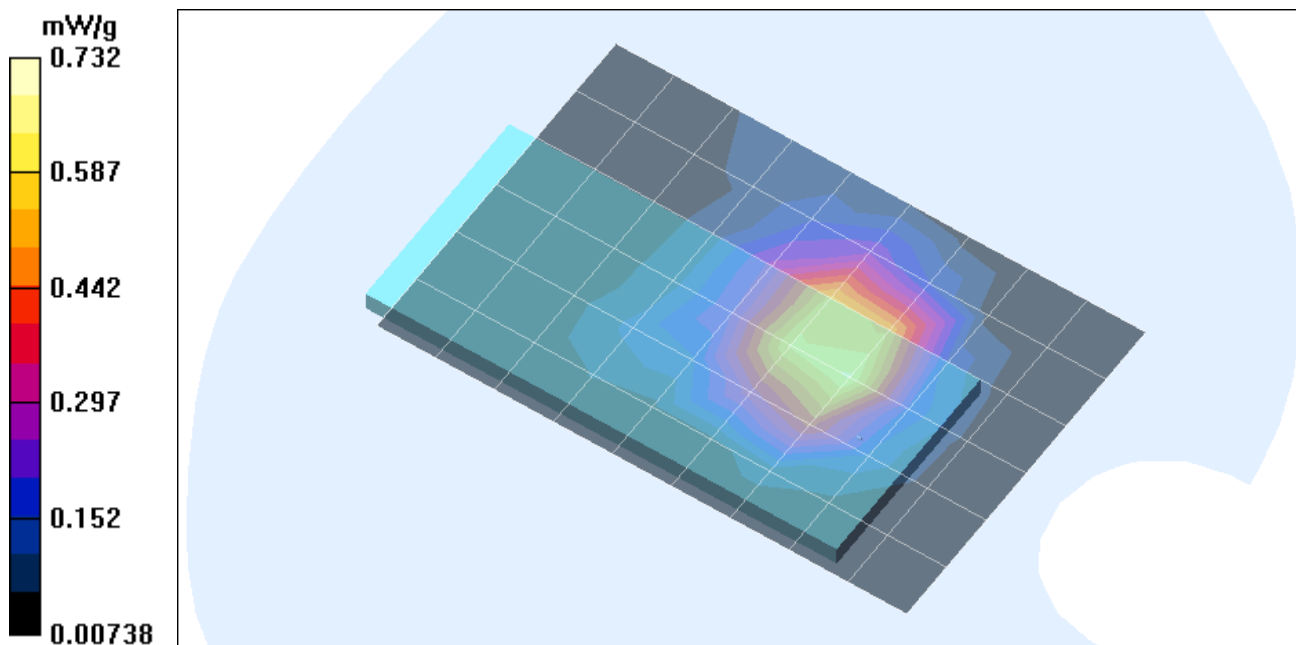
Phantom section: Flat Section

DASY4 Configuration:
- Probe: ES3DV2 - SN3021; ConvF(4.1, 4.1, 4.1); Calibrated: 7/29/2003
- 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

Middle (Antenna A)/Area Scan (10x7x1): Measurement grid: dx=15mm, dy=15mm
Reference Value = 15.1 V/m; Power Drift = -0.2 dB
Maximum value of SAR (measured) = 0.645 mW/g

Info: Interpolated medium parameters used for SAR evaluation!

Middle (Antenna A)/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 15.1 V/m; Power Drift = -0.2 dB
Maximum value of SAR (measured) = 0.732 mW/g
Peak SAR (extrapolated) = 1.14 W/kg
SAR(1 g) = 0.674 mW/g; SAR(10 g) = 0.384 mW/g

Info: Interpolated medium parameters used for SAR evaluation!

Test Laboratory: The name of your organization
File Name: Host # 3_Dell_PP01L_802.11g.da4

DUT: Atheros; Type: AR5BCB-00051; Serial: N/A
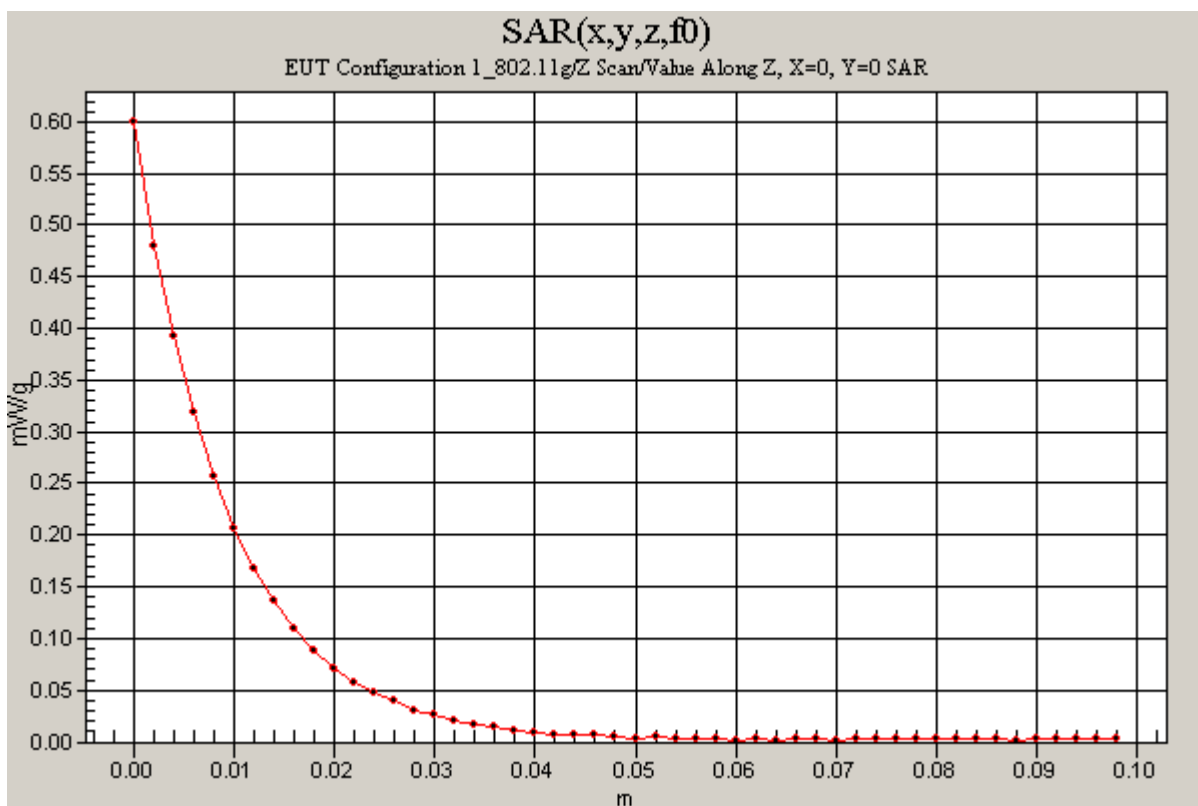**Program Name: EUT Configuration 1_802.11g**

Communication System: Athreos; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 2437 MHz; σ = 1.97 mho/m; ε_r = 52.3; ρ = 1000 kg/m^3
Phantom section: Flat Section

Middle (Antenna A)/Z Scan (1x1x51): Measurement grid: dx=20mm, dy=20mm, dz=2mm
Reference Value = 15.1 V/m; Power Drift = -0.13 dB
Maximum value of SAR (measured) = 0.600 mW/g

Info: Interpolated medium parameters used for SAR evaluation!

Test Laboratory: The name of your organization
File Name: Host # 3_Dell_PP01L_802.11g.da4

DUT: Atheros; Type: AR5BCB-00051; Serial: N/A
Program Name: EUT Configuration 1_802.11g
Ambient Temp.: 24.0 deg. C; Liquid Temp.: 23.0 deg. C

Communication System: Athreos; Frequency: 2437 MHz;Duty Cycle: 1:1

Medium parameters used (interpolated): f = 2437 MHz; σ = 1.97 mho/m; ε_r = 52.3; ρ = 1000 kg/m^3
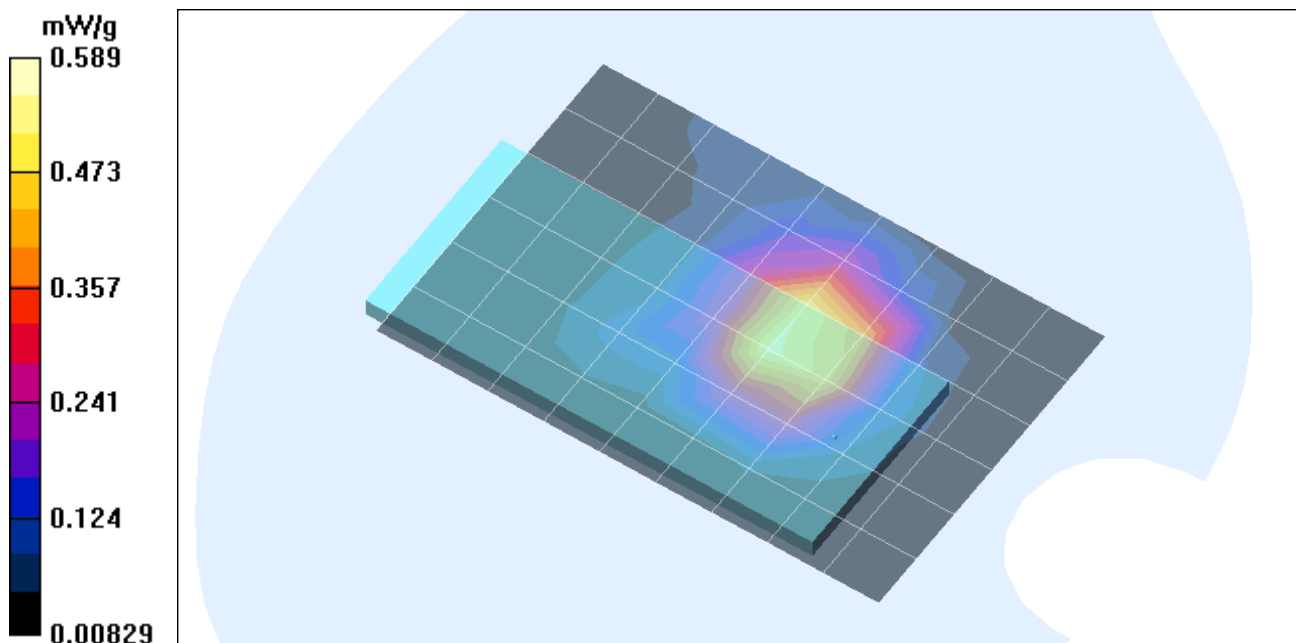
Phantom section: Flat Section

DASY4 Configuration:
- Probe: ES3DV2 - SN3021; ConvF(4.1, 4.1, 4.1); Calibrated: 7/29/2003
- 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

Turbo (Antenna A)/Area Scan (10x7x1): Measurement grid: dx=15mm, dy=15mm
Reference Value = 14.2 V/m; Power Drift = -0.1 dB
Maximum value of SAR (measured) = 0.530 mW/g

Info: Interpolated medium parameters used for SAR evaluation!

Turbo (Antenna A)/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 14.2 V/m; Power Drift = -0.1 dB
Maximum value of SAR (measured) = 0.589 mW/g
Peak SAR (extrapolated) = 0.916 W/kg
SAR(1 g) = 0.544 mW/g; SAR(10 g) = 0.311 mW/g

Info: Interpolated medium parameters used for SAR evaluation!

Test Laboratory: The name of your organization
File Name: Host # 3_Dell_PP01L_802.11g.da4

DUT: Atheros; Type: AR5BCB-00051; Serial: N/A
Program Name: EUT Configuration 1_802.11g
Ambient Temp.: 24.0 deg. C; Liquid Temp.: 23.0 deg. C

Communication System: Athreos; Frequency: 2437 MHz;Duty Cycle: 1:1

Medium parameters used (interpolated): f = 2437 MHz; σ = 1.97 mho/m; ε_r = 52.3; ρ = 1000 kg/m^3
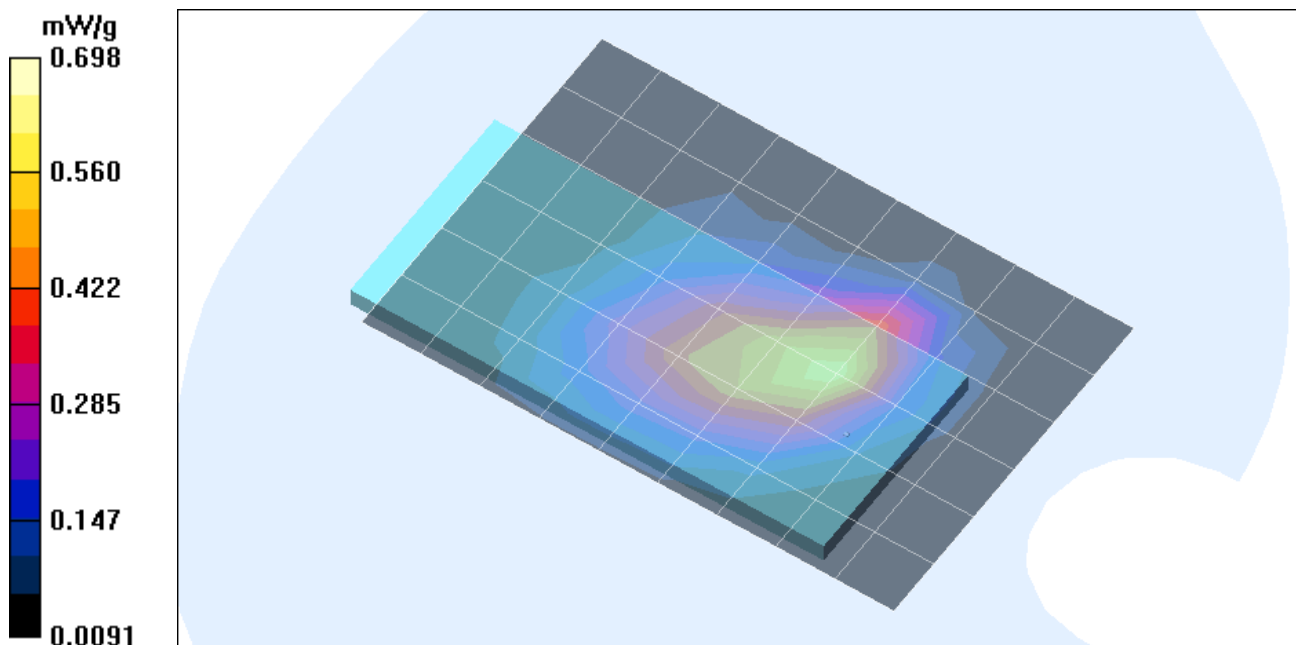
Phantom section: Flat Section

DASY4 Configuration:
- Probe: ES3DV2 - SN3021; ConvF(4.1, 4.1, 4.1); Calibrated: 7/29/2003
- 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

Middle (Antenna B)/Area Scan (10x7x1): Measurement grid: dx=15mm, dy=15mm
Reference Value = 14.7 V/m; Power Drift = 0.13 dB
Maximum value of SAR (measured) = 0.607 mW/g

Info: Interpolated medium parameters used for SAR evaluation!

Middle (Antenna B)/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 14.7 V/m; Power Drift = 0.13 dB
Maximum value of SAR (measured) = 0.698 mW/g
Peak SAR (extrapolated) = 1.09 W/kg
SAR(1 g) = 0.638 mW/g; SAR(10 g) = 0.356 mW/g

Info: Interpolated medium parameters used for SAR evaluation!

Test Laboratory: The name of your organization
File Name: Host # 3_Dell_PP01L_802.11g.da4

DUT: Atheros; Type: AR5BCB-00051; Serial: N/A
Program Name: EUT Configuration 1_802.11g
Ambient Temp.: 24.0 deg. C; Liquid Temp.: 23.0 deg. C

Communication System: Athreos; Frequency: 2437 MHz;Duty Cycle: 1:1

Medium parameters used (interpolated): f = 2437 MHz; σ = 1.97 mho/m; ε_r = 52.3; ρ = 1000 kg/m^3

Phantom section: Flat Section

DASY4 Configuration:
- Probe: ES3DV2 - SN3021; ConvF(4.1, 4.1, 4.1); Calibrated: 7/29/2003
- 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

Turbo (Antenna B)/Area Scan (10x7x1): Measurement grid: dx=15mm, dy=15mm
Reference Value = 13.4 V/m; Power Drift = -0.0 dB
Maximum value of SAR (measured) = 0.582 mW/g

Info: Interpolated medium parameters used for SAR evaluation!

Turbo (Antenna B)/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 13.4 V/m; Power Drift = -0.0 dB
Maximum value of SAR (measured) = 0.603 mW/g
Peak SAR (extrapolated) = 0.929 W/kg
SAR(1 g) = 0.548 mW/g; SAR(10 g) = 0.307 mW/g

Info: Interpolated medium parameters used for SAR evaluation!