Date/Time: 05/10/04 14:15:13

Test Laboratory: The name of your organization
File Name: 2_EUT Setup Configuration 2_IBM_1161.da4

DUT: Toko, Inc.; Type: TMW1059; Serial: N/A
Program Name: IBM_1161_802.11b
Ambient Temp.: 24.0 deg. C; Liquid Temp.: 23.0 deg. C

Communication System: 802.11b; Frequency: 2412 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 2412 MHz; σ = 1.94 mho/m; ε_r = 52.4; ρ = 1000 kg/m^3
Phantom section: Flat Section

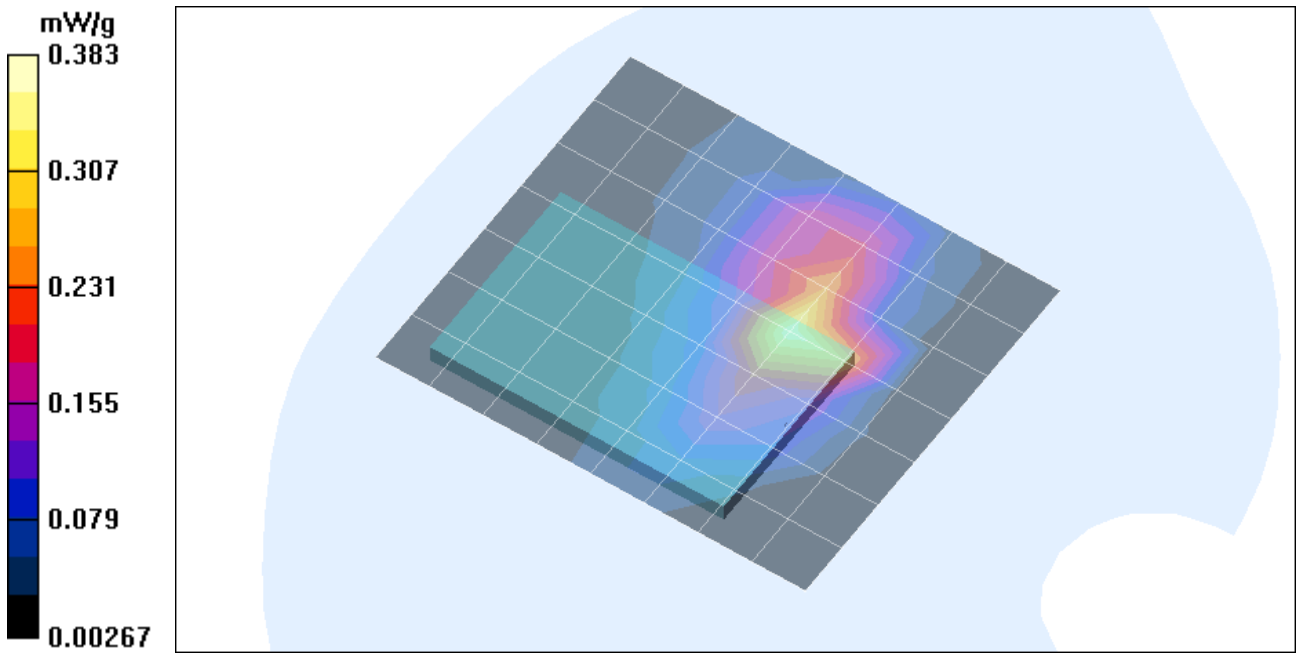
DASY4 Configuration:
- Probe: ES3DV2 - SN3021; ConvF(4.1, 4.1, 4.1); Calibrated: 7/29/2003
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn500; Calibrated: 12/23/2003
- Phantom: SAM 2; Type: SAM 2; Serial: 1050
- Measurement SW: DASY4, V4.2 Build 44; Postprocessing SW: SEMCAD, V1.8 Build 112

L-Ch (Antenna A)/Area Scan (9x8x1): Measurement grid: dx=15mm, dy=15mm
Reference Value = 9.3 V/m; Power Drift = -0.003 dB
Maximum value of SAR (measured) = 0.357 mW/g

Info: Interpolated medium parameters used for SAR evaluation!

L-Ch (Antenna A)/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 9.3 V/m; Power Drift = -0.003 dB
Maximum value of SAR (measured) = 0.383 mW/g
Peak SAR (extrapolated) = 0.671 W/kg
SAR(1 g) = 0.358 mW/g; SAR(10 g) = 0.181 mW/g

Info: Interpolated medium parameters used for SAR evaluation!



Date/Time: 05/10/04 14:15:13

Test Laboratory: The name of your organization
File Name: 2_EUT Setup Configuration 2_IBM_1161.da4

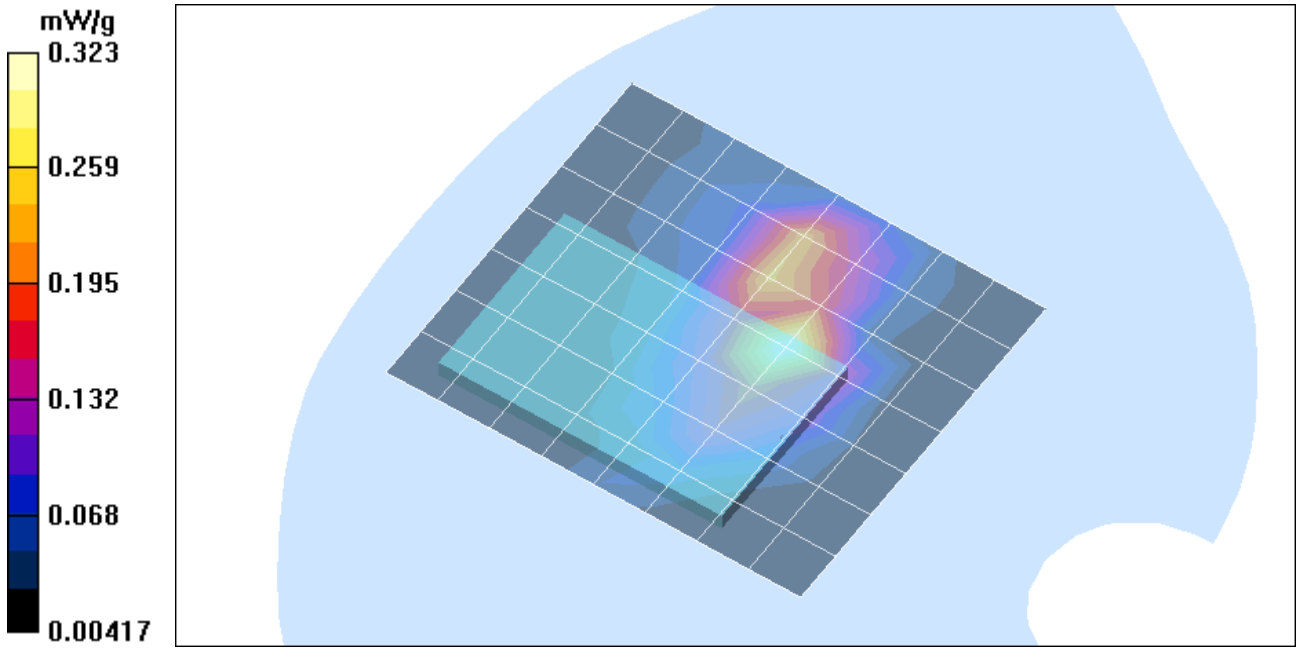
DUT: Toko, Inc.; Type: TMW1059; Serial: N/A
Program Name: IBM_1161_802.11b
Ambient Temp.: 24.0 deg. C; Liquid Temp.: 23.0 deg. C

Communication System: 802.11b; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 2437 MHz; σ = 1.96 mho/m; ε_r = 52.4; 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

M-Ch (Antenna A)/Area Scan (9x8x1): Measurement grid: dx=15mm, dy=15mm
M-Ch (Antenna A)/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 8.91 V/m; Power Drift = 0.14 dB
Maximum value of SAR (measured) = 0.323 mW/g
Peak SAR (extrapolated) = 0.564 W/kg
SAR(1 g) = 0.303 mW/g; SAR(10 g) = 0.158 mW/g
Info: Interpolated medium parameters used for SAR evaluation!

M-Ch (Antenna A)/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 8.91 V/m; Power Drift = 0.4 dB
Maximum value of SAR (measured) = 0.345 mW/g
Peak SAR (extrapolated) = 0.573 W/kg
SAR(1 g) = 0.302 mW/g; SAR(10 g) = 0.154 mW/g
Info: Interpolated medium parameters used for SAR evaluation!



Date/Time: 05/10/04 14:15:13

Test Laboratory: The name of your organization
File Name: 2_EUT Setup Configuration 2_IBM_1161.da4

DUT: Toko, Inc.; Type: TMW1059; Serial: N/A
Program Name: IBM_1161_802.11b
Ambient Temp.: 24.0 deg. C; Liquid Temp.: 23.0 deg. C

Communication System: 802.11b; Frequency: 2462 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 2462 MHz; σ = 2 mho/m; ε_r = 52.2; ρ = 1000 kg/m^3
Phantom section: Flat Section

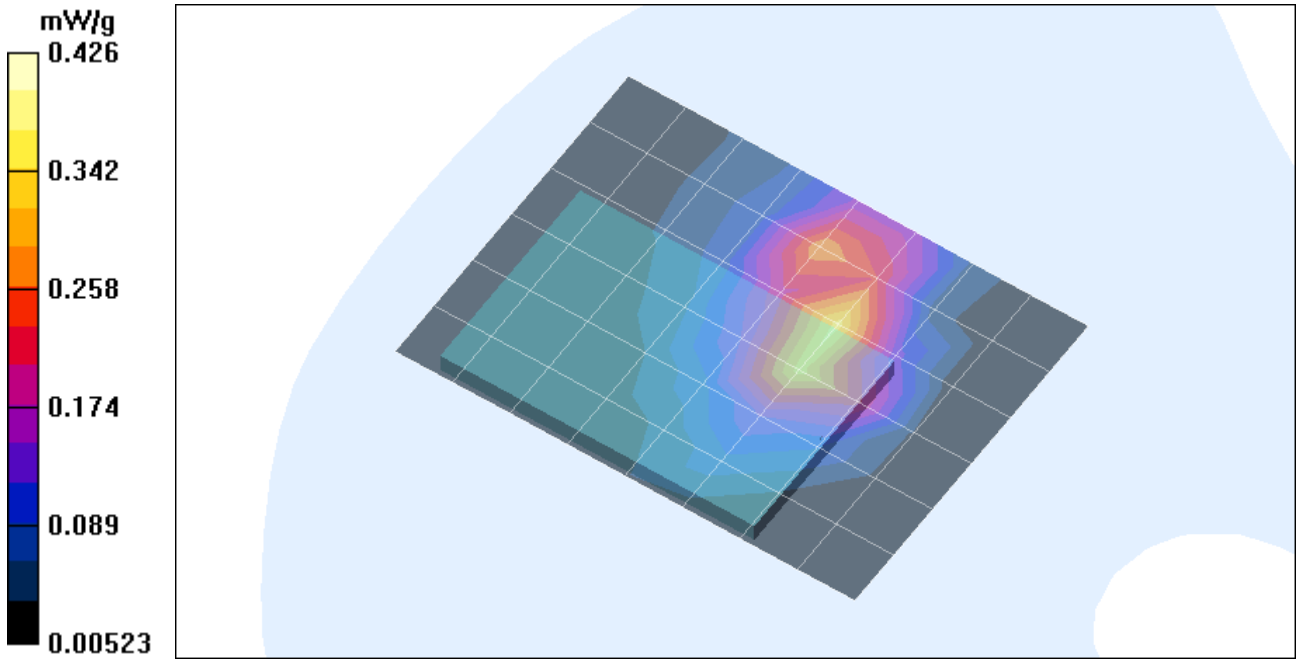
DASY4 Configuration:
- Probe: ES3DV2 - SN3021; ConvF(4.1, 4.1, 4.1); Calibrated: 7/29/2003
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn500; Calibrated: 12/23/2003
- Phantom: SAM 2; Type: SAM 2; Serial: 1050
- Measurement SW: DASY4, V4.2 Build 44; Postprocessing SW: SEMCAD, V1.8 Build 112

H-Ch (Antenna A)/Area Scan (9x7x1): Measurement grid: dx=15mm, dy=15mm
Reference Value = 10.3 V/m; Power Drift = -0.0 dB
Maximum value of SAR (measured) = 0.356 mW/g

Info: Interpolated medium parameters used for SAR evaluation!

H-Ch (Antenna A)/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 10.3 V/m; Power Drift = -0.0 dB
Maximum value of SAR (measured) = 0.426 mW/g
Peak SAR (extrapolated) = 0.725 W/kg
SAR(1 g) = 0.387 mW/g; SAR(10 g) = 0.197 mW/g

Info: Interpolated medium parameters used for SAR evaluation!



Date/Time: 05/10/04 14:15:13

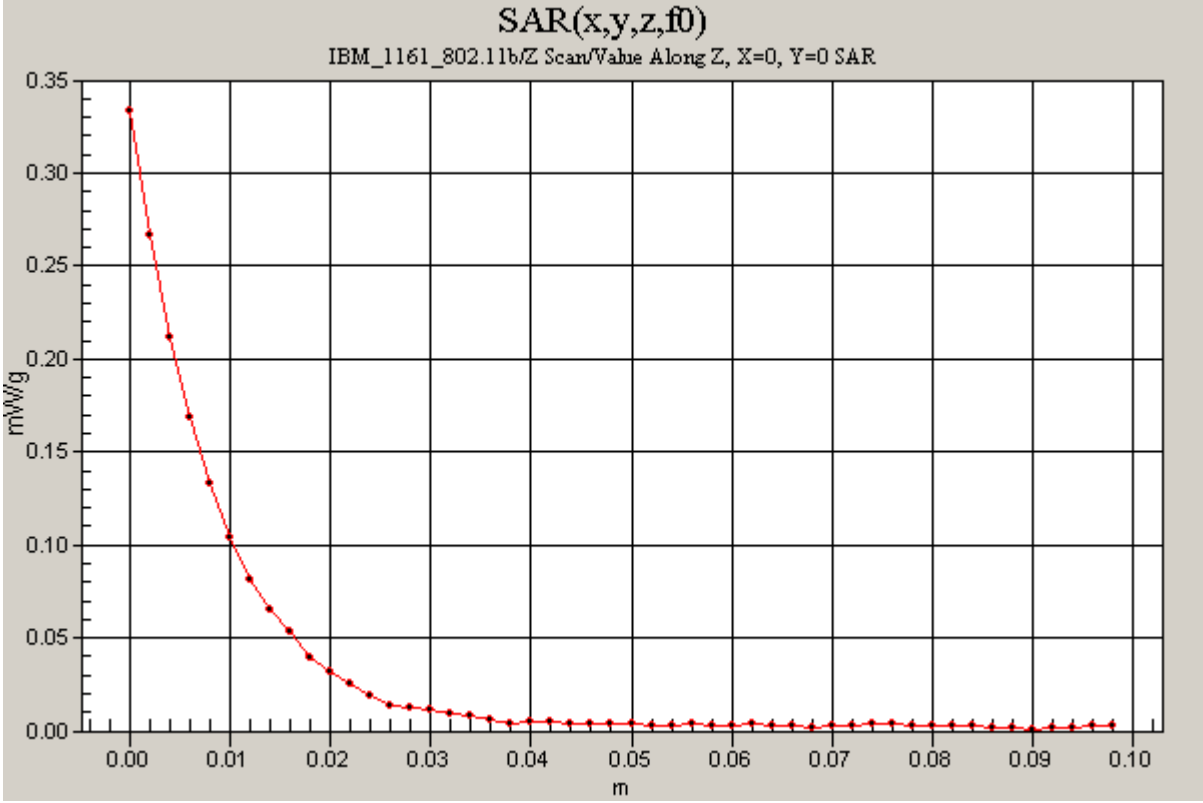
Test Laboratory: The name of your organization
File Name: 2_EUT Setup Configuration 2_IBM_1161.da4

DUT: Toko, Inc.; Type: TMW1059; Serial: N/A
Program Name: IBM_1161_802.11b

Communication System: 802.11b; Frequency: 2462 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 2462 MHz; σ = 2 mho/m; ε_r = 52.2; ρ = 1000 kg/m^3
Phantom section: Flat Section

H-Ch (Antenna A)/Z Scan (1x1x51): Measurement grid: dx=20mm, dy=20mm, dz=2mm
Reference Value = 10.3 V/m; Power Drift = -0.0 dB
Maximum value of SAR (measured) = 0.334 mW/g

Info: Interpolated medium parameters used for SAR evaluation!



Date/Time: 05/10/04 16:41:51

Test Laboratory: The name of your organization
File Name: 2_EUT Setup Configuration 2_IBM_1161.da4

DUT: Toko, Inc.; Type: TMW1059; Serial: N/A
Program Name: IBM_1161_802.11g
Ambient Temp.: 24.0 deg. C; Liquid Temp.: 23.0 deg. C

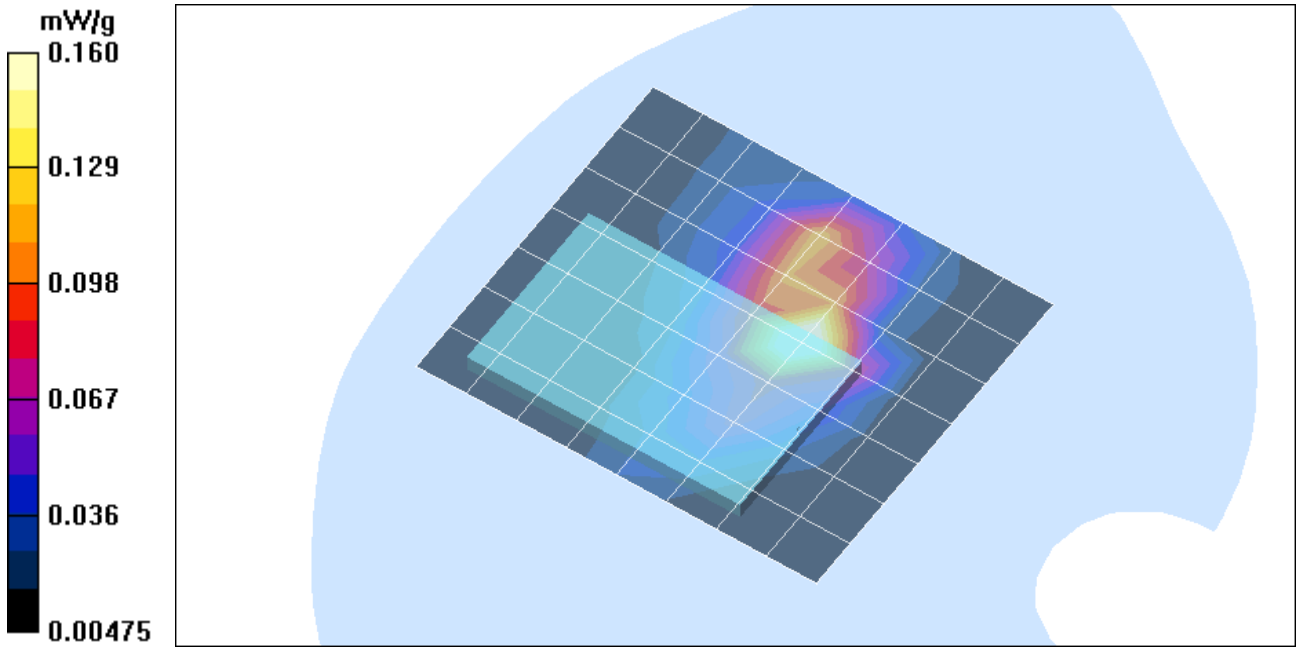
Communication System: 802.11g; Frequency: 2412 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 2412 MHz; σ = 1.94 mho/m; ε_r = 52.4; ρ = 1000 kg/m^3
Phantom section: Flat Section

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

L-Ch (Antenna A)/Area Scan (9x8x1): Measurement grid: dx=15mm, dy=15mm

L-Ch (Antenna A)/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 5.93 V/m; Power Drift = 0.0 dB
Maximum value of SAR (measured) = 0.197 mW/g
Peak SAR (extrapolated) = 0.343 W/kg
SAR(1 g) = 0.178 mW/g; SAR(10 g) = 0.090 mW/g
Info: Interpolated medium parameters used for SAR evaluation!

L-Ch (Antenna A)/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 5.93 V/m; Power Drift = 0.0 dB
Maximum value of SAR (measured) = 0.160 mW/g
Peak SAR (extrapolated) = 0.258 W/kg
SAR(1 g) = 0.130 mW/g; SAR(10 g) = 0.075 mW/g
Info: Interpolated medium parameters used for SAR evaluation!



Date/Time: 05/10/04 16:41:51

Test Laboratory: The name of your organization
File Name: 2_EUT Setup Configuration 2_IBM_1161.da4

DUT: Toko, Inc.; Type: TMW1059; Serial: N/A
Program Name: IBM_1161_802.11g
Ambient Temp.: 24.0 deg. C; Liquid Temp.: 23.0 deg. C

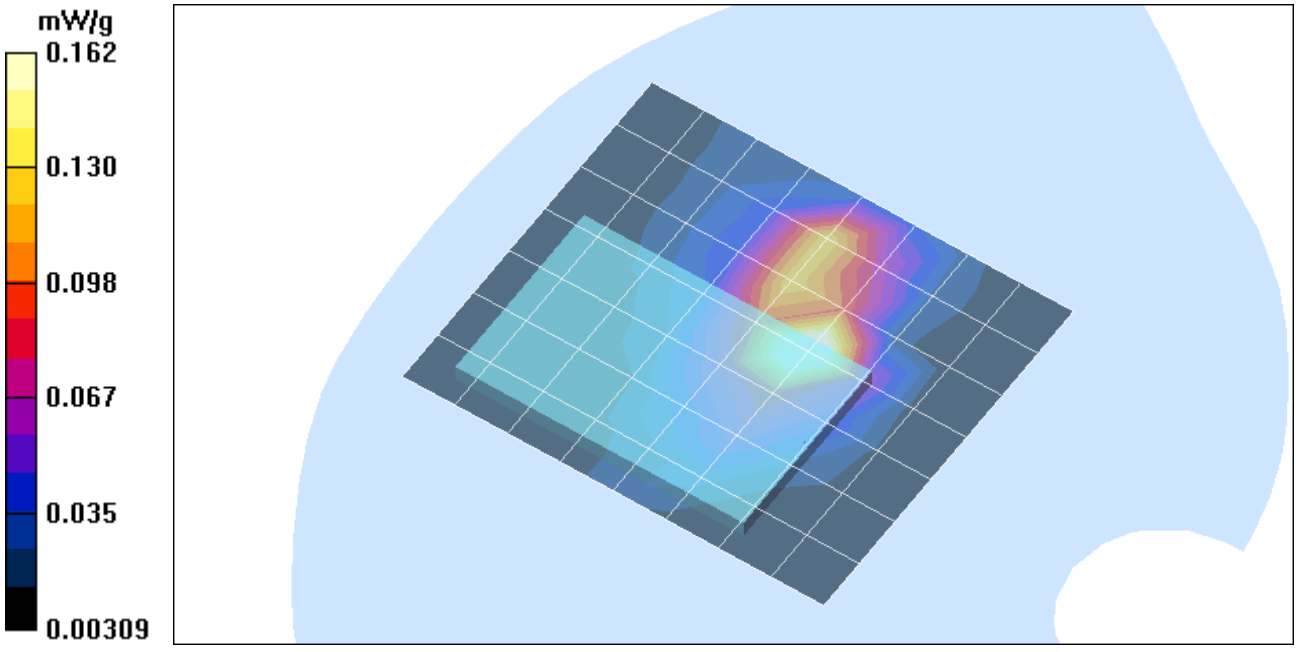
Communication System: 802.11g; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 2437 MHz; σ = 1.96 mho/m; ε_r = 52.4; ρ = 1000 kg/m^3
Phantom section: Flat Section

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

M-Ch (Antenna A)/Area Scan (9x8x1): Measurement grid: dx=15mm, dy=15mm

M-Ch (Antenna A)/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 6.1 V/m; Power Drift = 0.1 dB
Maximum value of SAR (measured) = 0.197 mW/g
Peak SAR (extrapolated) = 0.349 W/kg
SAR(1 g) = 0.181 mW/g; SAR(10 g) = 0.092 mW/g
Info: Interpolated medium parameters used for SAR evaluation!

M-Ch (Antenna A)/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 6.1 V/m; Power Drift = 0.1 dB
Maximum value of SAR (measured) = 0.162 mW/g
Peak SAR (extrapolated) = 0.273 W/kg
SAR(1 g) = 0.144 mW/g; SAR(10 g) = 0.077 mW/g
Info: Interpolated medium parameters used for SAR evaluation!



Date/Time: 05/10/04 16:41:51

Test Laboratory: The name of your organization
File Name: 2_EUT Setup Configuration 2_IBM_1161.da4

DUT: Toko, Inc.; Type: TMW1059; Serial: N/A
Program Name: IBM_1161_802.11g
Ambient Temp.: 24.0 deg. C; Liquid Temp.: 23.0 deg. C

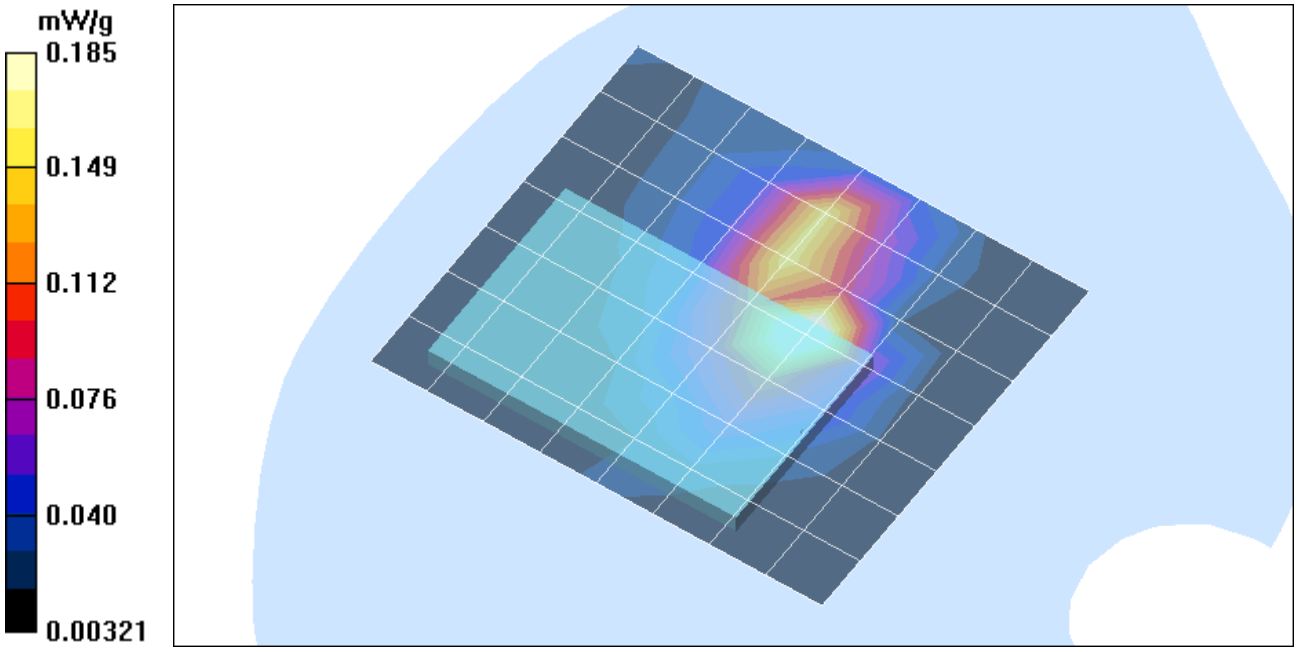
Communication System: 802.11g; Frequency: 2462 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 2462 MHz; σ = 2 mho/m; ε_r = 52.2; ρ = 1000 kg/m^3
Phantom section: Flat Section

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

H-Ch (Antenna A)/Area Scan (9x8x1): Measurement grid: dx=15mm, dy=15mm

H-Ch (Antenna A)/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 6.68 V/m; Power Drift = 0.13 dB
Maximum value of SAR (measured) = 0.223 mW/g
Peak SAR (extrapolated) = 0.383 W/kg
SAR(1 g) = 0.206 mW/g; SAR(10 g) = 0.106 mW/g
Info: Interpolated medium parameters used for SAR evaluation!

H-Ch (Antenna A)/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 6.68 V/m; Power Drift = 0.13 dB
Maximum value of SAR (measured) = 0.185 mW/g
Peak SAR (extrapolated) = 0.301 W/kg
SAR(1 g) = 0.162 mW/g; SAR(10 g) = 0.088 mW/g
Info: Interpolated medium parameters used for SAR evaluation!



Date/Time: 05/10/04 16:41:51

Test Laboratory: The name of your organization
File Name: 2_EUT Setup Configuration 2_IBM_1161.da4

DUT: Toko, Inc.; Type: TMW1059; Serial: N/A
Program Name: IBM_1161_802.11g

Communication System: 802.11g; Frequency: 2462 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 2462 MHz; σ = 2 mho/m; ε_r = 52.2; ρ = 1000 kg/m^3
Phantom section: Flat Section

H-Ch (Antenna A)/Z Scan (1x1x51): Measurement grid: dx=20mm, dy=20mm, dz=2mm
Reference Value = 6.68 V/m; Power Drift = 0.1 dB
Maximum value of SAR (measured) = 0.192 mW/g

Info: Interpolated medium parameters used for SAR evaluation!