APPENDIX 2 : SAR Measurement data

P1510 / Body / Main Front / 11.b 2437MHz / CCK(11Mbps)

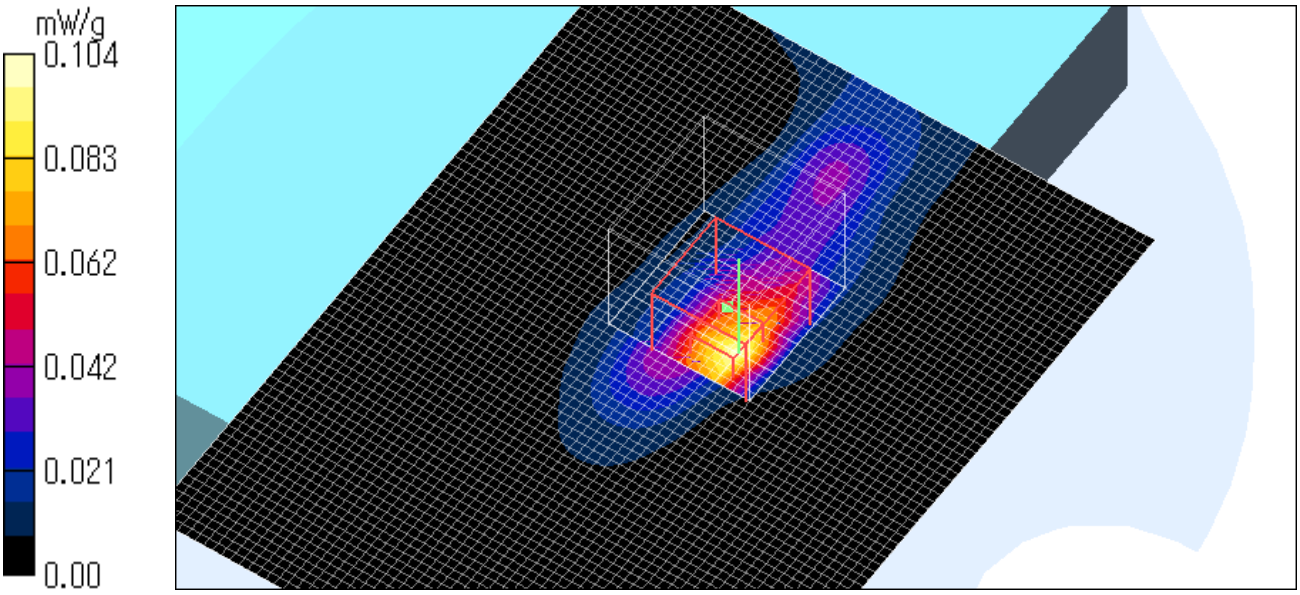
Duty Cycle: 1:1
Medium parameters used: f = 2450 MHz; σ = 1.96 mho/m; ε_r = 50.2; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY4 (High Precision Assessment)

DASY4 Configuration:
Probe: ET3DV6 - SN1684; ConvF(4.14, 4.14, 4.14); Calibrated: 2004/09/02
Sensor-Surface: 4mm (Mechanical And Optical Surface Detection)
Electronics: DAE3 Sn516; Calibrated: 2005/03/10
Phantom: SAM 1196
Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 145

Area Scan (61x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.052 mW/g

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.08 V/m; Power Drift = -0.284 dB
Peak SAR (extrapolated) = 0.204 W/kg
SAR(1 g) = 0.086 mW/g; SAR(10 g) = 0.034 mW/g
Maximum value of SAR (measured) = 0.104 mW/g

Test Date = 05/02/05
Ambient Temperature = 24.7degree.C.
Liquid Temperature = Before 23.4 degree.C. , After 23.4degree.C.



P1510 / Body / Main Back / 11.b 2437MHz / CCK(11Mbps)

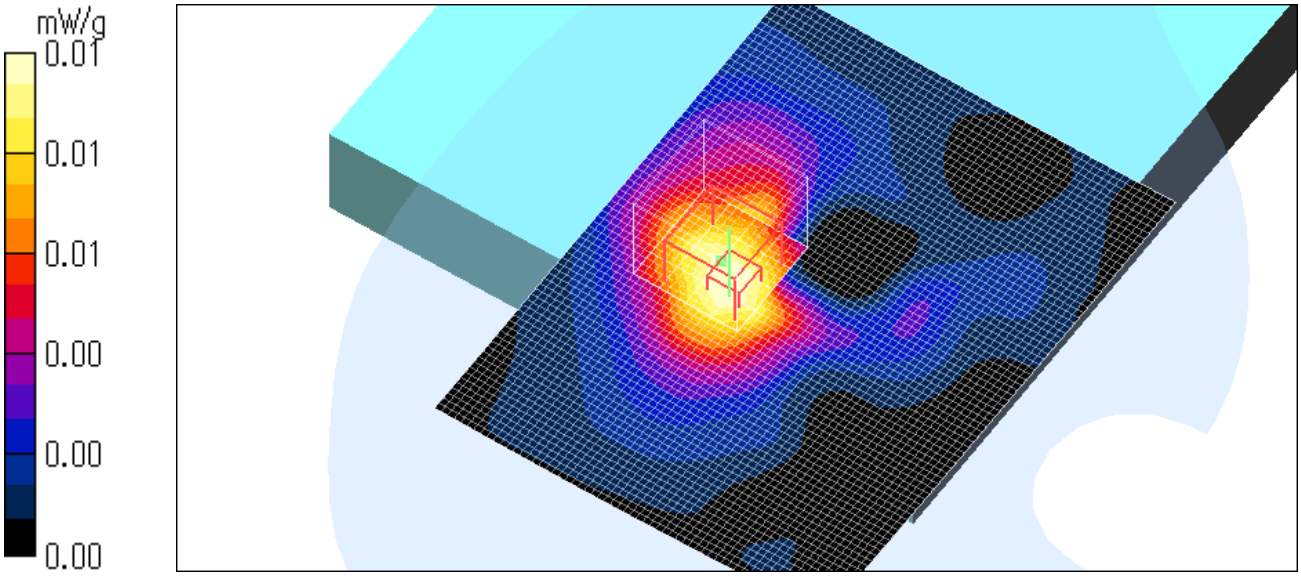
Duty Cycle: 1:1
Medium parameters used: f = 2450 MHz; σ = 1.96 mho/m; ε_r = 50.2; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY4 (High Precision Assessment)

DASY4 Configuration:
Probe: ET3DV6 - SN1684; ConvF(4.14, 4.14, 4.14); Calibrated: 2004/09/02
Sensor-Surface: 4mm (Mechanical And Optical Surface Detection)
Electronics: DAE3 Sn516; Calibrated: 2005/03/10
Phantom: SAM 1196
Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 145

Area Scan (61x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.012 mW/g

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 1.56 V/m; Power Drift = -0.261 dB
Peak SAR (extrapolated) = 0.021 W/kg
SAR(1 g) = 0.00962 mW/g; SAR(10 g) = 0.00553 mW/g
Maximum value of SAR (measured) = 0.010 mW/g

Test Date = 05/02/05
Ambient Temperature = 24.7degree.C.
Liquid Temperature = Before 23.5 degree.C. , After 23.5degree.C.



P1510 / Body / Main Bottom / 11.b 2437MHz/ CCK(11Mbps)

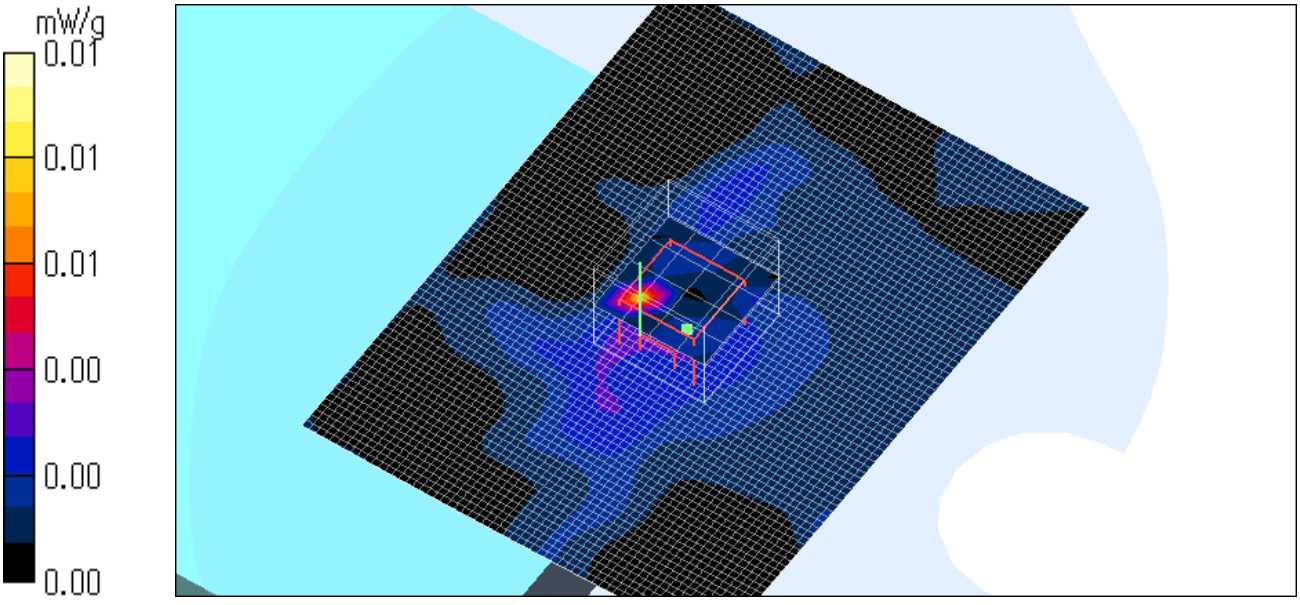
Duty Cycle: 1:1
Medium parameters used: f = 2450 MHz; σ = 1.96 mho/m; ε_r = 50.2; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY4 (High Precision Assessment)

DASY4 Configuration:
Probe: ET3DV6 - SN1684; ConvF(4.14, 4.14, 4.14); Calibrated: 2004/09/02
Sensor-Surface: 4mm (Mechanical And Optical Surface Detection)
Electronics: DAE3 Sn516; Calibrated: 2005/03/10
Phantom: SAM 1196
Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 145

Area Scan (61x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.00 mW/g

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 1.28 V/m; Power Drift = -0.256 dB
Peak SAR (extrapolated) = 0.01 W/kg
SAR(1 g) = 0.00309 mW/g; SAR(10 g) = 0.00192 mW/g
Maximum value of SAR (measured) = 0.01 mW/g

Test Date = 05/02/05
Ambient Temperature = 24.7degree.C.
Liquid Temperature = Before 23.5 degree.C. , After 23.5 degree.C.



P1510 / Body / Main side / 11.b 2437MHz / CCK(11Mbps)

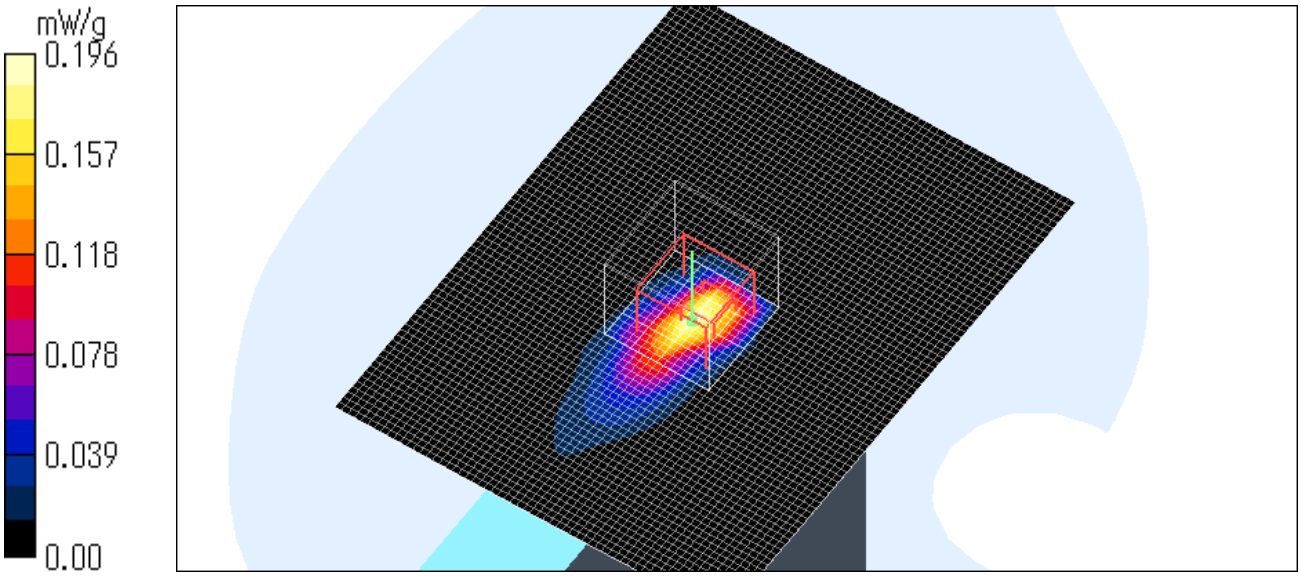
Duty Cycle: 1:1
Medium parameters used: f = 2450 MHz; σ = 1.96 mho/m; ε_r = 50.2; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY4 (High Precision Assessment)

DASY4 Configuration:
Probe: ET3DV6 - SN1684; ConvF(4.14, 4.14, 4.14); Calibrated: 2004/09/02
Sensor-Surface: 4mm (Mechanical And Optical Surface Detection)
Electronics: DAE3 Sn516; Calibrated: 2005/03/10
Phantom: SAM 1196
Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 145

Area Scan (61x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.235 mW/g

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.3 V/m; Power Drift = -0.161 dB
Peak SAR (extrapolated) = 0.528 W/kg
SAR(1 g) = 0.182 mW/g; SAR(10 g) = 0.071 mW/g
Maximum value of SAR (measured) = 0.196 mW/g

Test Date = 05/02/05
Ambient Temperature = 24.7degree.C.
Liquid Temperature = Before 23.7 degree.C. , After 23.7 degree.C.

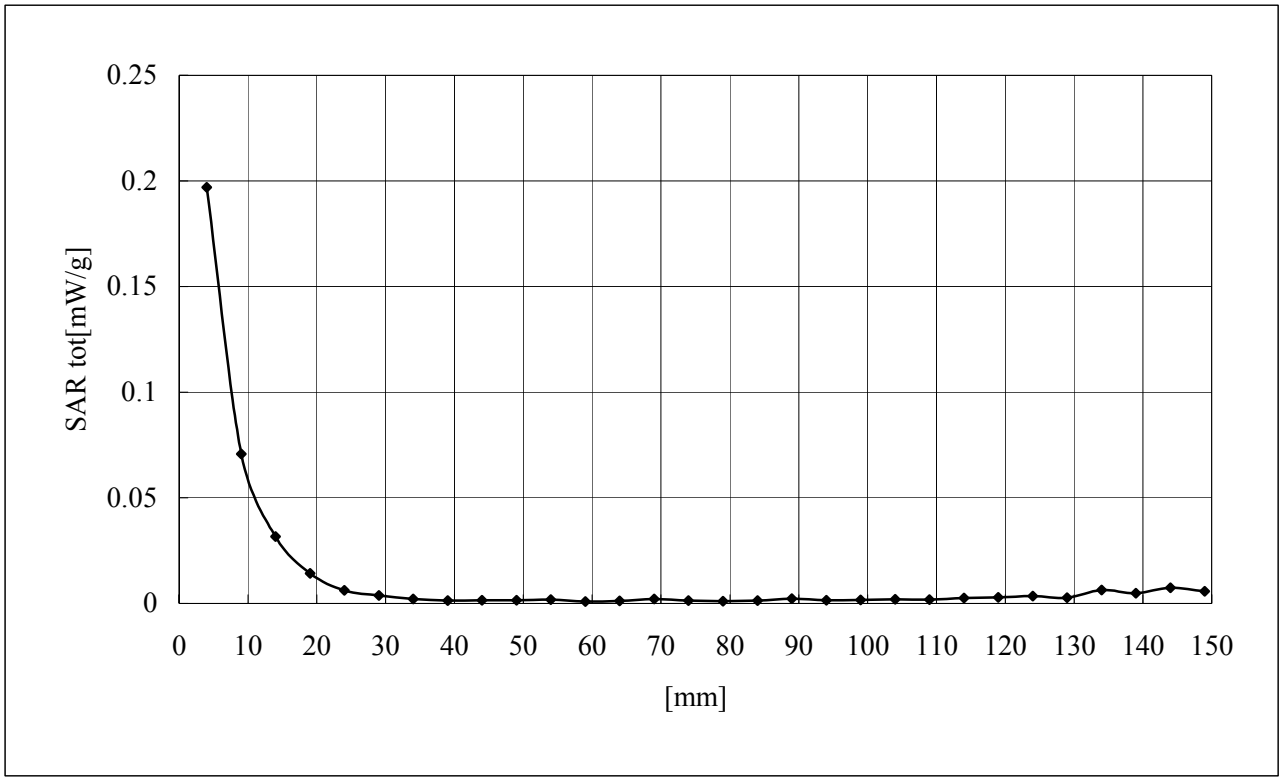


Z-axis at maximum SAR location

P1510 / Body / Main side / 11.b 2437MHz / CCK(11Mbps)

Duty Cycle: 1:1
Medium parameters used: f = 2450 MHz; σ = 1.96 mho/m; ε_r = 50.2; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY4 (High Precision Assessment)

DASY4 Configuration:
Probe: ET3DV6 - SN1684; ConvF(4.14, 4.14, 4.14); Calibrated: 2004/09/02
Sensor-Surface: 4mm (Mechanical And Optical Surface Detection)
Electronics: DAE3 Sn516; Calibrated: 2005/03/10
Phantom: SAM 1196
Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 145



P1510 / Body / Main Side / 11.b 2437MHz/ CCK(11Mbps) / Option Battery

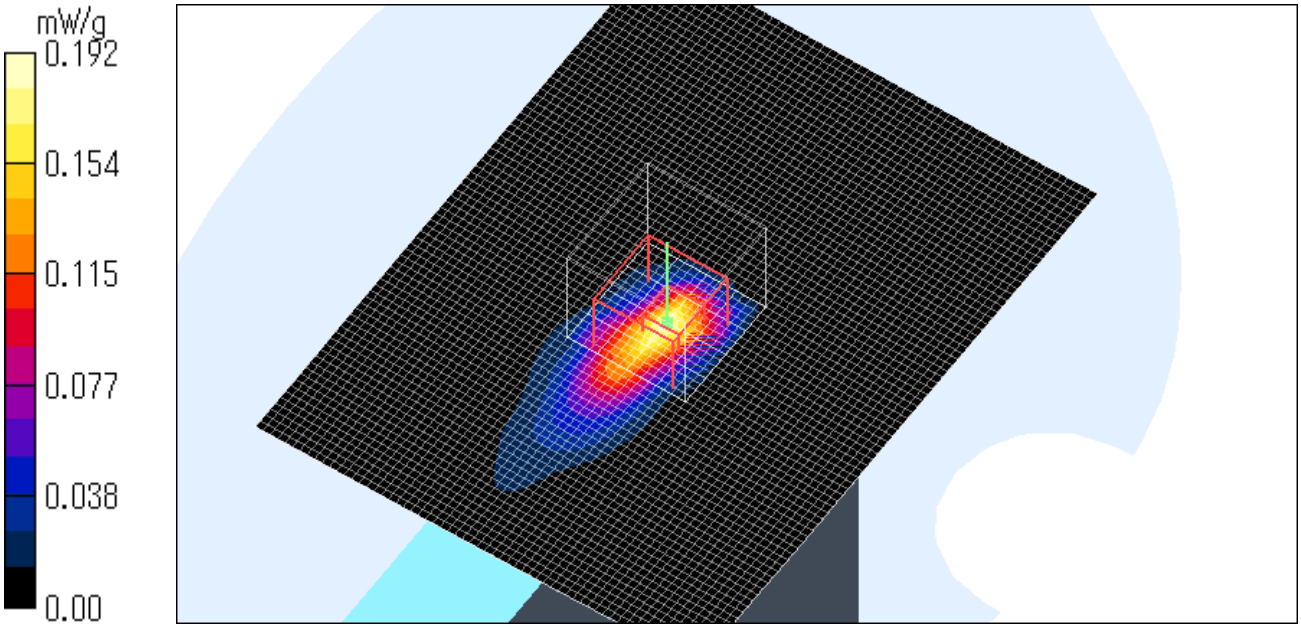
Duty Cycle: 1:1
Medium parameters used: f = 2450 MHz; σ = 1.96 mho/m; ε_r = 50.2; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY4 (High Precision Assessment)

DASY4 Configuration:
Probe: ET3DV6 - SN1684; ConvF(4.14, 4.14, 4.14); Calibrated: 2004/09/02
Sensor-Surface: 4mm (Mechanical And Optical Surface Detection)
Electronics: DAE3 Sn516; Calibrated: 2005/03/10
Phantom: SAM 1196
Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 145

Area Scan (61x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.219 mW/g

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.1 V/m; Power Drift = -0.112 dB
Peak SAR (extrapolated) = 0.476 W/kg
SAR(1 g) = 0.170 mW/g; SAR(10 g) = 0.067 mW/g
Maximum value of SAR (measured) = 0.192 mW/g

Test Date = 05/02/05
Ambient Temperature = 24.7degree.C.
Liquid Temperature = Before 23.6 degree.C. , After 23.6 degree.C.



P1510 / Body / Main Side / 11.b 2412MHz/ CCK(11Mbps)

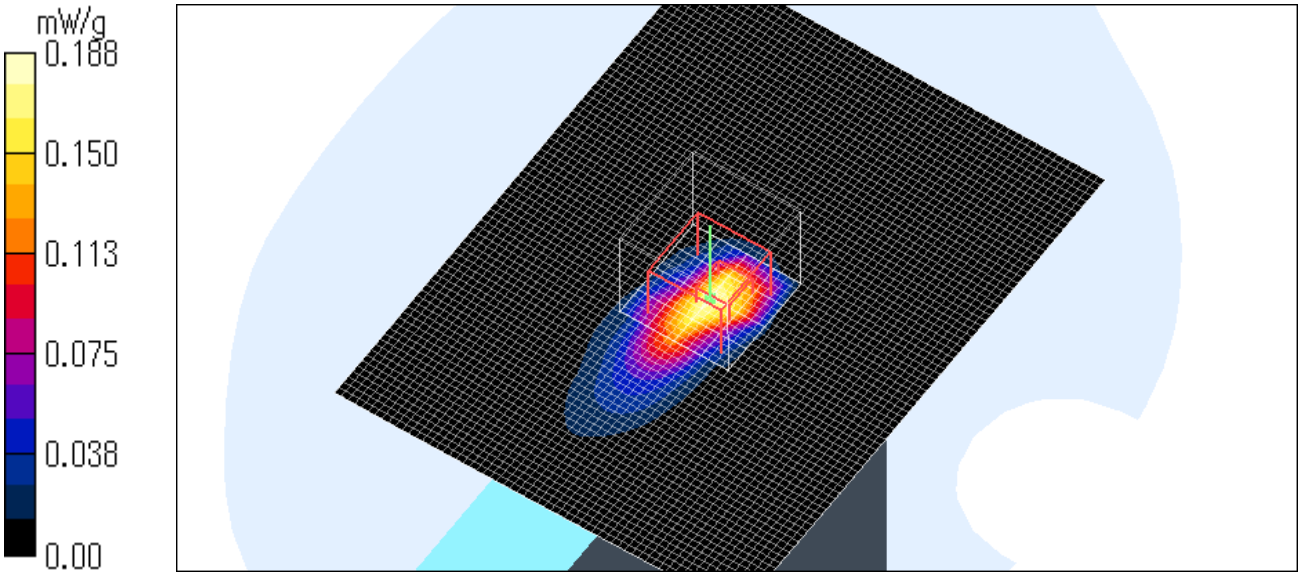
Duty Cycle: 1:1
Medium parameters used: f = 2450 MHz; σ = 1.96 mho/m; ε_r = 50.2; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY4 (High Precision Assessment)

DASY4 Configuration:
Probe: ET3DV6 - SN1684; ConvF(4.14, 4.14, 4.14); Calibrated: 2004/09/02
Sensor-Surface: 4mm (Mechanical And Optical Surface Detection)
Electronics: DAE3 Sn516; Calibrated: 2005/03/10
Phantom: SAM 1196
Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 145

Area Scan (61x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.213 mW/g

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.2 V/m; Power Drift = -0.112 dB
Peak SAR (extrapolated) = 0.497 W/kg
SAR(1 g) = 0.176 mW/g; SAR(10 g) = 0.069 mW/g
Maximum value of SAR (measured) = 0.188 mW/g

Test Date = 05/02/05
Ambient Temperature = 24.7degree.C.
Liquid Temperature = Before 23.7 degree.C. , After 23.7 degree.C.



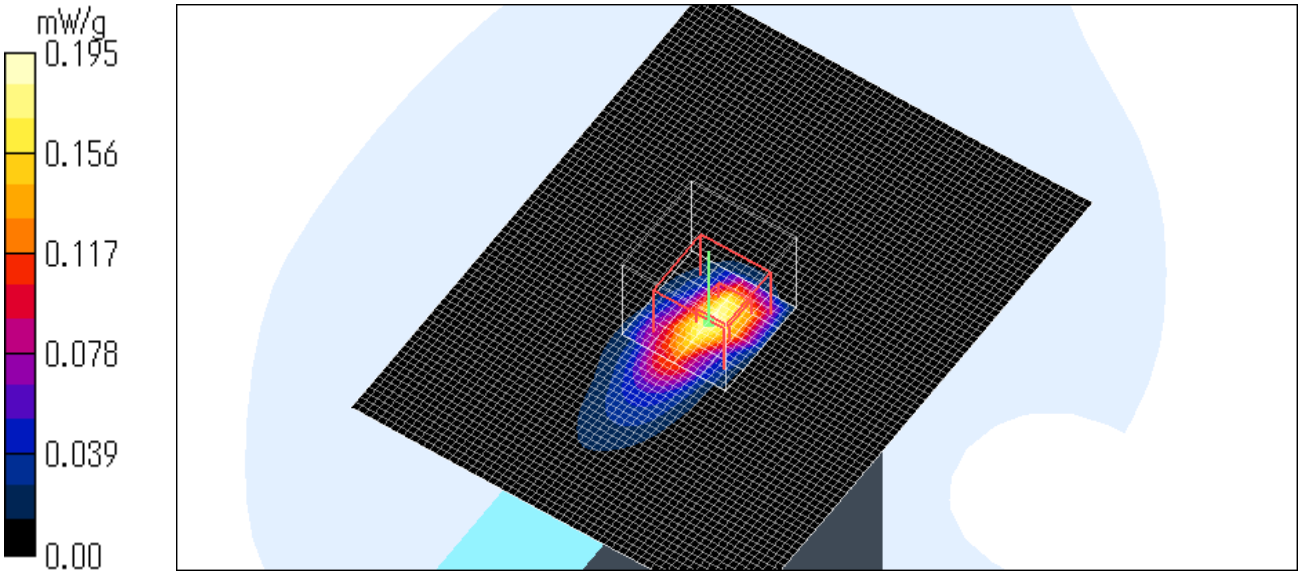
P1510 / Body / Main Side / 11.b 2462MHz / CCK(11Mbps)

Duty Cycle: 1:1
Medium parameters used: f = 2450 MHz; σ = 1.96 mho/m; ε_r = 50.2; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY4 (High Precision Assessment)

DASY4 Configuration:
Probe: ET3DV6 - SN1684; ConvF(4.14, 4.14, 4.14); Calibrated: 2004/09/02
Sensor-Surface: 4mm (Mechanical And Optical Surface Detection)
Electronics: DAE3 Sn516; Calibrated: 2005/03/10
Phantom: SAM 1196
Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 145

Area Scan (61x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.217 mW/g

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.2 V/m; Power Drift = -0.060 dB
Peak SAR (extrapolated) = 0.531 W/kg
SAR(1 g) = 0.181 mW/g; SAR(10 g) = 0.069 mW/g
Maximum value of SAR (measured) = 0.195 mW/g
Test Date = 05/02/05
Ambient Temperature = 24.7degree.C.
Liquid Temperature = Before 23.7 degree.C. , After 23.7degree.C.



P1510 / Body / Main Side / 11.g 2437MHz / BPSK(9Mbps)

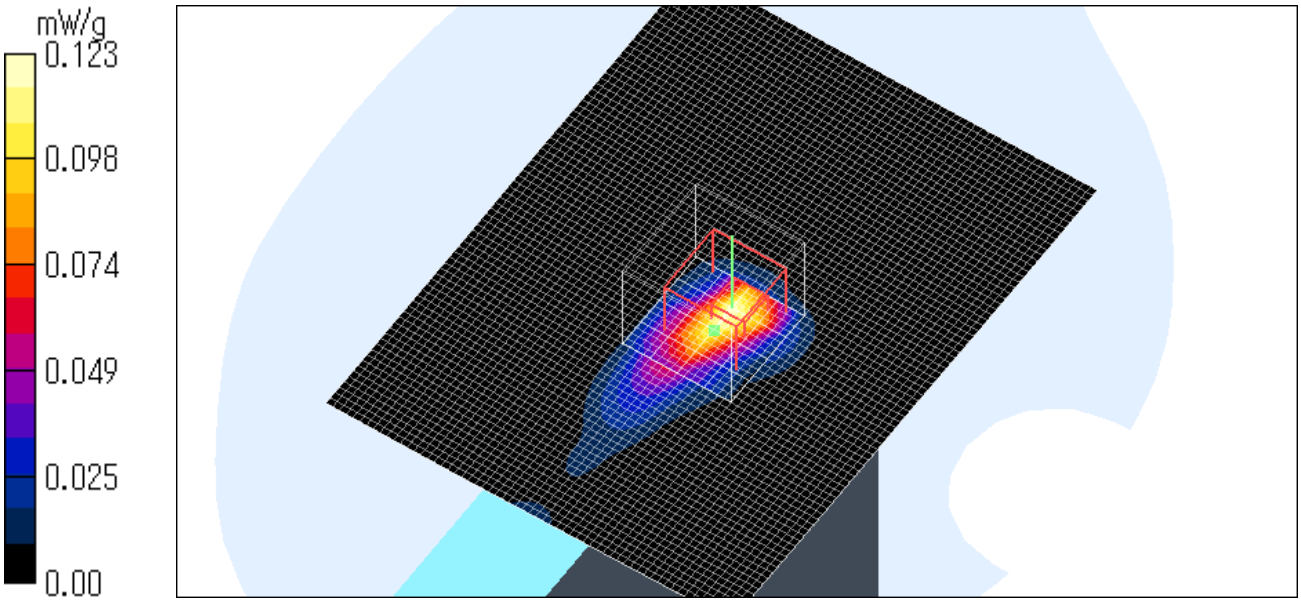
Duty Cycle: 1:1
Medium parameters used: f = 2450 MHz; σ = 1.96 mho/m; ε_r = 50.2; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY4 (High Precision Assessment)

DASY4 Configuration:
Probe: ET3DV6 - SN1684; ConvF(4.14, 4.14, 4.14); Calibrated: 2004/09/02
Sensor-Surface: 4mm (Mechanical And Optical Surface Detection)
Electronics: DAE3 Sn516; Calibrated: 2005/03/10
Phantom: SAM 1196
Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 145

Area Scan (61x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.097 mW/g

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.55 V/m; Power Drift = -0.193 dB
Peak SAR (extrapolated) = 0.303 W/kg
SAR(1 g) = 0.111 mW/g; SAR(10 g) = 0.044 mW/g
Maximum value of SAR (measured) = 0.123 mW/g

Test Date = 05/02/05
Ambient Temperature = 24.7degree.C.
Liquid Temperature = Before 23.7 degree.C. , After 23.8 degree.C.



P1510 / Body / Main Side / 11.g 2437MHz /QPSK(12Mbps)

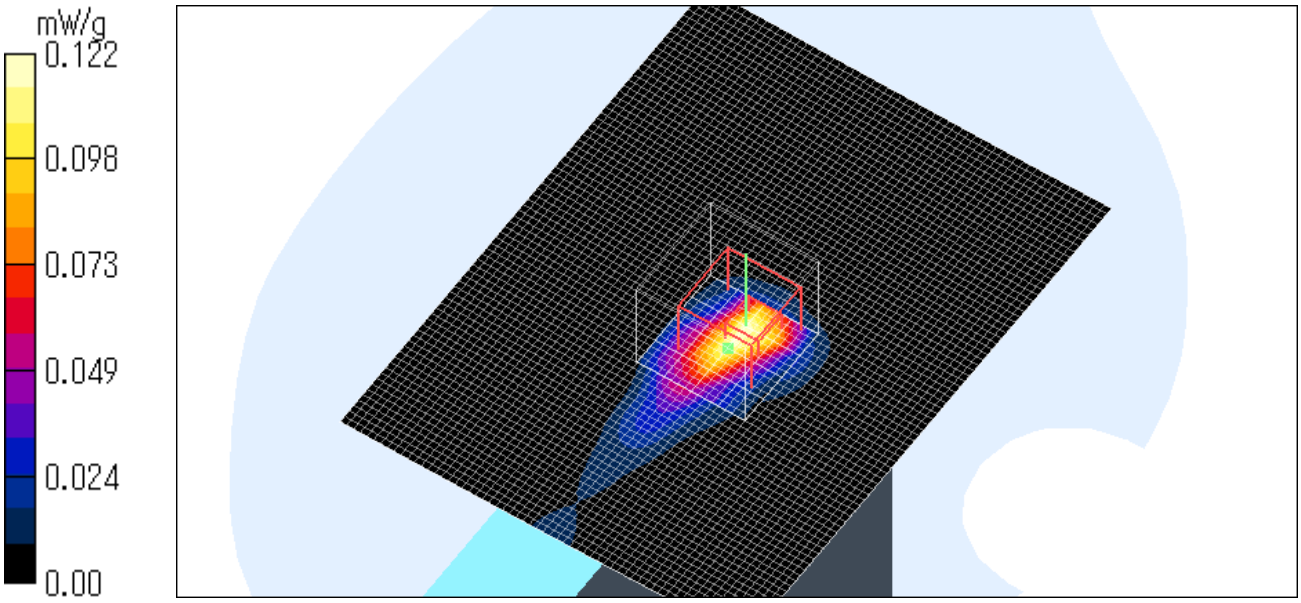
Duty Cycle: 1:1
Medium parameters used: f = 2450 MHz; σ = 1.96 mho/m; ε_r = 50.2; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY4 (High Precision Assessment)

DASY4 Configuration:
Probe: ET3DV6 - SN1684; ConvF(4.14, 4.14, 4.14); Calibrated: 2004/09/02
Sensor-Surface: 4mm (Mechanical And Optical Surface Detection)
Electronics: DAE3 Sn516; Calibrated: 2005/03/10
Phantom: SAM 1196
Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 145

Area Scan (61x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.096 mW/g

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.48 V/m; Power Drift = 0.023 dB
Peak SAR (extrapolated) = 0.302 W/kg
SAR(1 g) = 0.112 mW/g; SAR(10 g) = 0.044 mW/g
Maximum value of SAR (measured) = 0.122 mW/g

Test Date = 05/02/05
Ambient Temperature = 24.7degree.C.
Liquid Temperature = Before 23.8 degree.C. , After 23.8 degree.C.



P1510 / Body / Main Side / 11.g 2437MHz /16QAM(36Mbps)

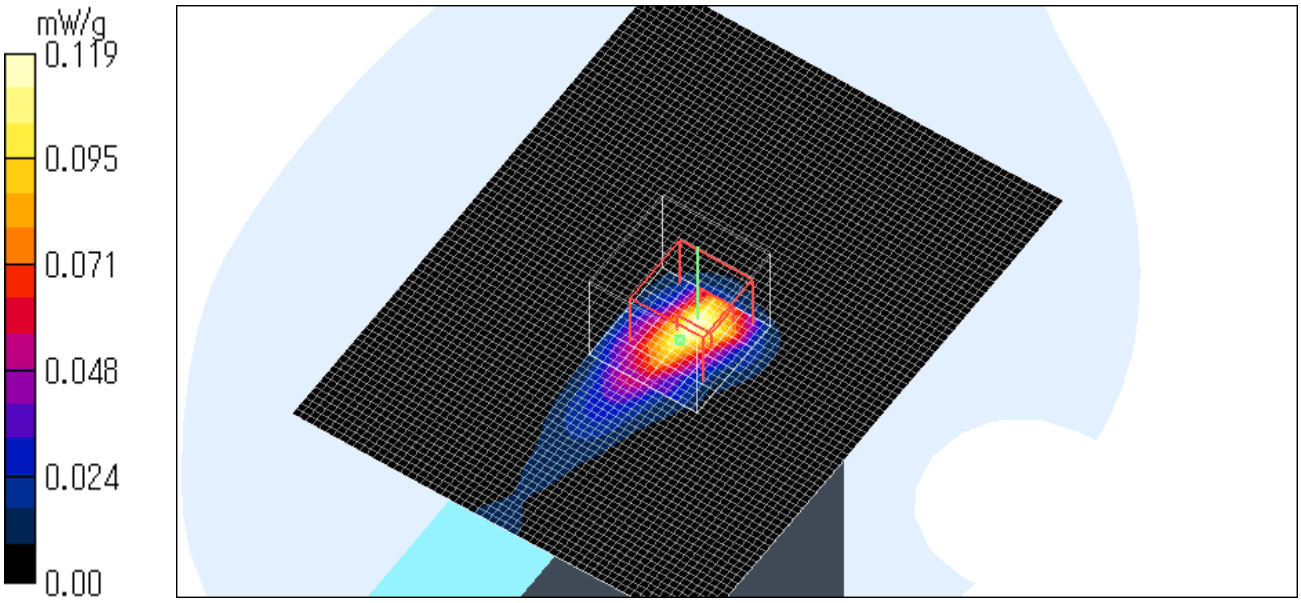
Duty Cycle: 1:1
Medium parameters used: f = 2450 MHz; σ = 1.96 mho/m; ε_r = 50.2; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY4 (High Precision Assessment)

DASY4 Configuration:
Probe: ET3DV6 - SN1684; ConvF(4.14, 4.14, 4.14); Calibrated: 2004/09/02
Sensor-Surface: 4mm (Mechanical And Optical Surface Detection)
Electronics: DAE3 Sn516; Calibrated: 2005/03/10
Phantom: SAM 1196
Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 145

Area Scan (61x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.098 mW/g

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.40 V/m; Power Drift = 0.040 dB
Peak SAR (extrapolated) = 0.302 W/kg
SAR(1 g) = 0.110 mW/g; SAR(10 g) = 0.043 mW/g
Maximum value of SAR (measured) = 0.119 mW/g

Test Date = 05/02/05
Ambient Temperature = 24.7degree.C.
Liquid Temperature = Before 23.8 degree.C. , After 23.7 degree.C.



P1510 / Body / Main Side / 11.g 2437MHz /64QAM(54Mbps)

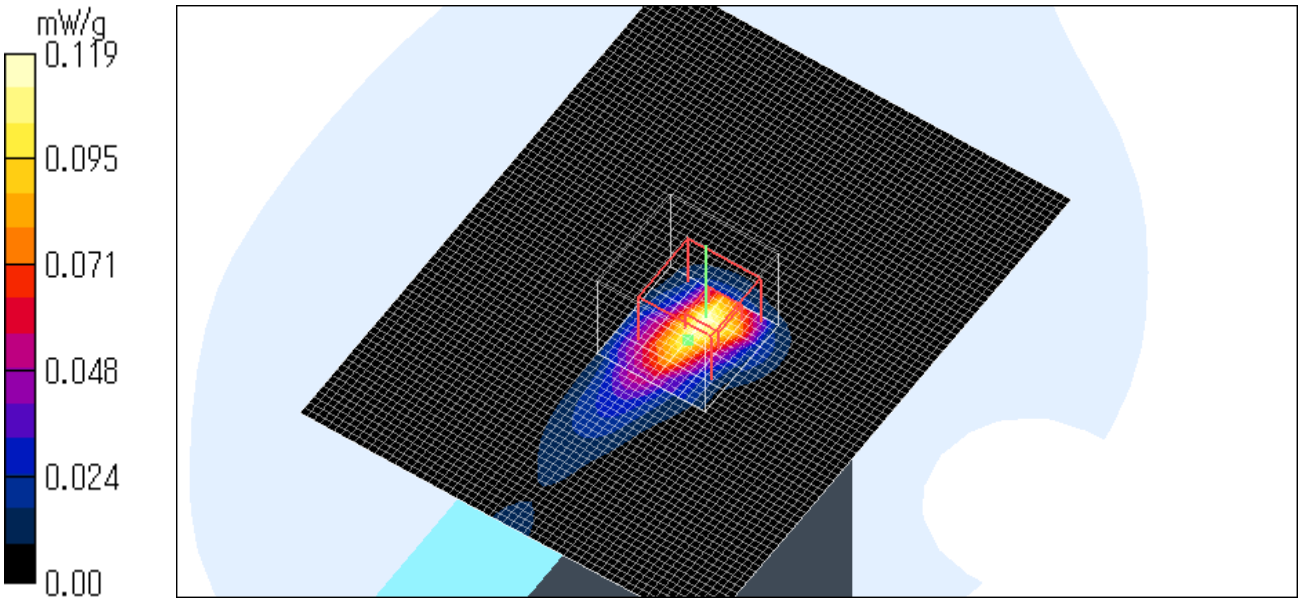
Duty Cycle: 1:1
Medium parameters used: f = 2450 MHz; σ = 1.96 mho/m; ε_r = 50.2; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY4 (High Precision Assessment)

DASY4 Configuration:
Probe: ET3DV6 - SN1684; ConvF(4.14, 4.14, 4.14); Calibrated: 2004/09/02
Sensor-Surface: 4mm (Mechanical And Optical Surface Detection)
Electronics: DAE3 Sn516; Calibrated: 2005/03/10
Phantom: SAM 1196
Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 145

Area Scan (61x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.089 mW/g

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.43 V/m; Power Drift = -0.117 dB
Peak SAR (extrapolated) = 0.303 W/kg
SAR(1 g) = 0.108 mW/g; SAR(10 g) = 0.043 mW/g
Maximum value of SAR (measured) = 0.119 mW/g

Test Date = 05/02/05
Ambient Temperature = 24.7degree.C.
Liquid Temperature = Before 23.7 degree.C. , After 23.6 degree.C.



UL Apex Co., Ltd.
Head Office EMC Lab.
4383-326 Asama-cho, Ise-shi, Mie-ken 516-0021 JAPAN
Telephone: +81 596 24 8116
Facsimile: +81 596 24 8124

P1510 / Body / Main Front / 11.g 2437MHz / QPSK(12Mbps)

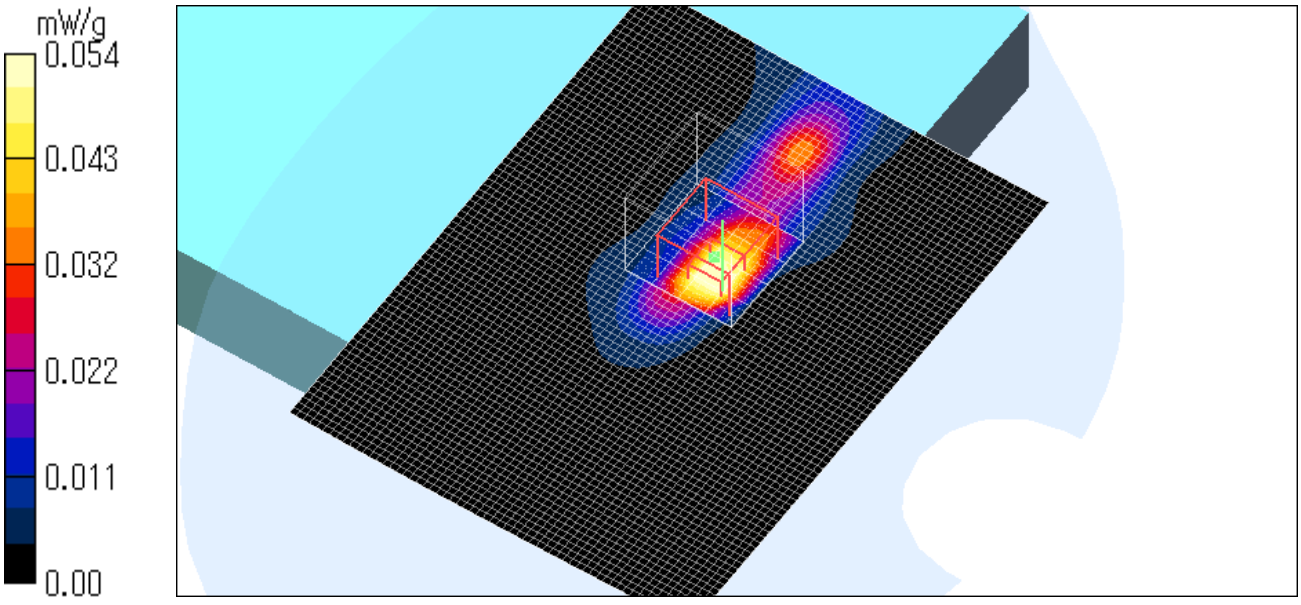
Duty Cycle: 1:1
Medium parameters used: f = 2450 MHz; σ = 1.96 mho/m; ε_r = 50.2; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY4 (High Precision Assessment)

DASY4 Configuration:
Probe: ET3DV6 - SN1684; ConvF(4.14, 4.14, 4.14); Calibrated: 2004/09/02
Sensor-Surface: 4mm (Mechanical And Optical Surface Detection)
Electronics: DAE3 Sn516; Calibrated: 2005/03/10
Phantom: SAM 1196
Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 145

Area Scan (61x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.055 mW/g

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.62 V/m; Power Drift = -0.318 dB
Peak SAR (extrapolated) = 0.161 W/kg
SAR(1 g) = 0.058 mW/g; SAR(10 g) = 0.022 mW/g
Maximum value of SAR (measured) = 0.054 mW/g

Test Date = 05/02/05
Ambient Temperature = 24.7degree.C.
Liquid Temperature = Before 23.6 degree.C. , After 23.6 degree.C.



UL Apex Co., Ltd.
Head Office EMC Lab.
4383-326 Asama-cho, Ise-shi, Mie-ken 516-0021 JAPAN
Telephone: +81 596 24 8116
Facsimile: +81 596 24 8124

P1510 / Body / Main Back / 11.g 2437MHz QPSK(12Mbps)

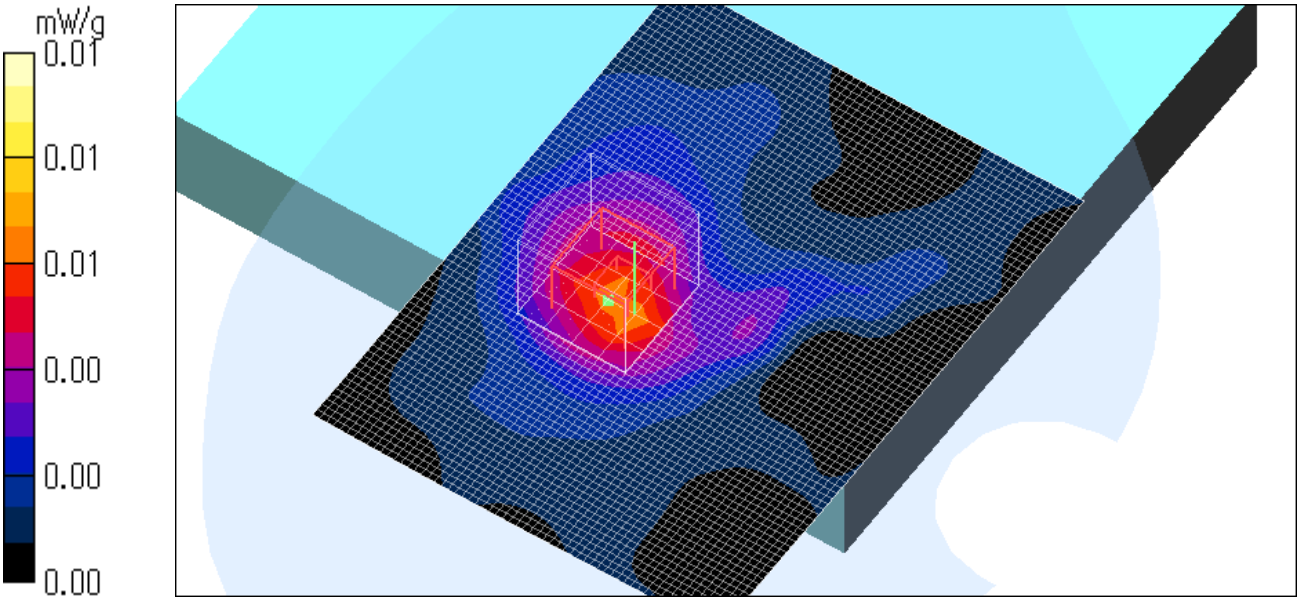
Duty Cycle: 1:1
Medium parameters used: f = 2450 MHz; σ = 1.96 mho/m; ε_r = 50.2; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY4 (High Precision Assessment)

DASY4 Configuration:
Probe: ET3DV6 - SN1684; ConvF(4.14, 4.14, 4.14); Calibrated: 2004/09/02
Sensor-Surface: 4mm (Mechanical And Optical Surface Detection)
Electronics: DAE3 Sn516; Calibrated: 2005/03/10
Phantom: SAM 1196
Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 145

Area Scan (61x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.01 mW/g

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 1.32 V/m; Power Drift = -0.153 dB
Peak SAR (extrapolated) = 0.025 W/kg
SAR(1 g) = 0.00619 mW/g; SAR(10 g) = 0.00217 mW/g
Maximum value of SAR (measured) = 0.01 mW/g

Test Date = 05/02/05
Ambient Temperature = 24.7degree.C.
Liquid Temperature = Before 23.6 degree.C. , After 23.5 degree.C.



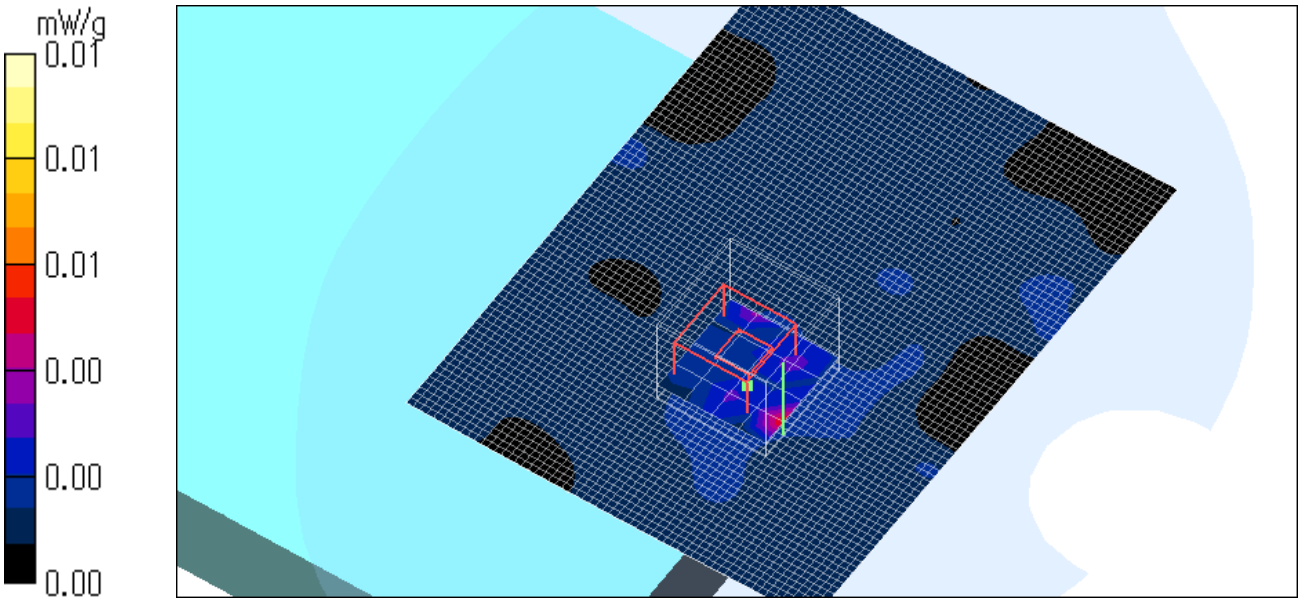
P1510 / Body / Main Bottom / 11.g 2437MHz / QPSK(12Mbps)

Duty Cycle: 1:1
Medium parameters used: f = 2450 MHz; σ = 1.96 mho/m; ε_r = 50.2; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY4 (High Precision Assessment)

DASY4 Configuration:
Probe: ET3DV6 - SN1684; ConvF(4.14, 4.14, 4.14); Calibrated: 2004/09/02
Sensor-Surface: 4mm (Mechanical And Optical Surface Detection)
Electronics: DAE3 Sn516; Calibrated: 2005/03/10
Phantom: SAM 1196
Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 145

Area Scan (61x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.00 mW/g

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 0.777 V/m; Power Drift = 0.286 dB
Peak SAR (extrapolated) = 0.01 W/kg
SAR(1 g) = 0.00221 mW/g; SAR(10 g) = 0.0012 mW/g
Maximum value of SAR (measured) = 0.01 mW/g
Test Date = 05/02/05
Ambient Temperature = 24.7degree.C.
Liquid Temperature = Before 23.7degree.C. , After 23.7 degree.C.



P1510 / Body / Main Side / 11.g 2412MHz / QPSK(12Mbps)

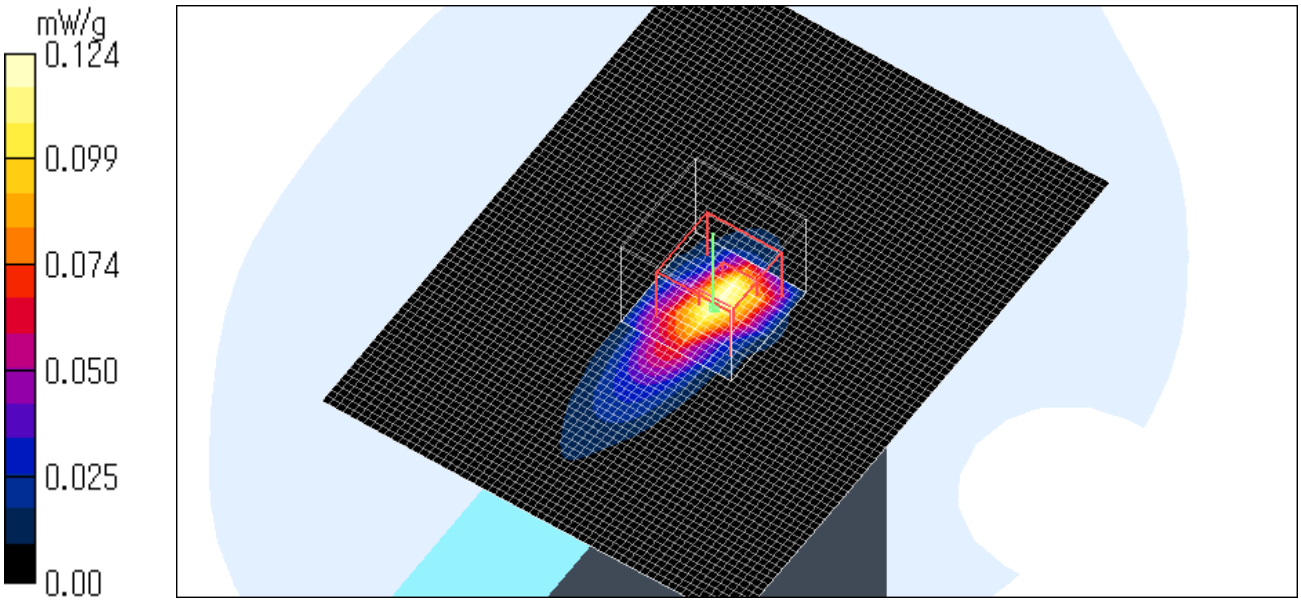
Duty Cycle: 1:1
Medium parameters used: f = 2450 MHz; σ = 1.96 mho/m; ε_r = 50.2; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY4 (High Precision Assessment)

DASY4 Configuration:
Probe: ET3DV6 - SN1684; ConvF(4.14, 4.14, 4.14); Calibrated: 2004/09/02
Sensor-Surface: 4mm (Mechanical And Optical Surface Detection)
Electronics: DAE3 Sn516; Calibrated: 2005/03/10
Phantom: SAM 1196
Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 145

Area Scan (61x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.131 mW/g

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.08 V/m; Power Drift = -0.263 dB
Peak SAR (extrapolated) = 0.317 W/kg
SAR(1 g) = 0.114 mW/g; SAR(10 g) = 0.044 mW/g
Maximum value of SAR (measured) = 0.124 mW/g

Test Date = 05/02/05
Ambient Temperature = 24.7degree.C.
Liquid Temperature = Before 23.6 degree.C. , After 23.6 degree.C.



P1510 / Body / Main Side / 11.g 2462MHz / QPSK(12Mbps)

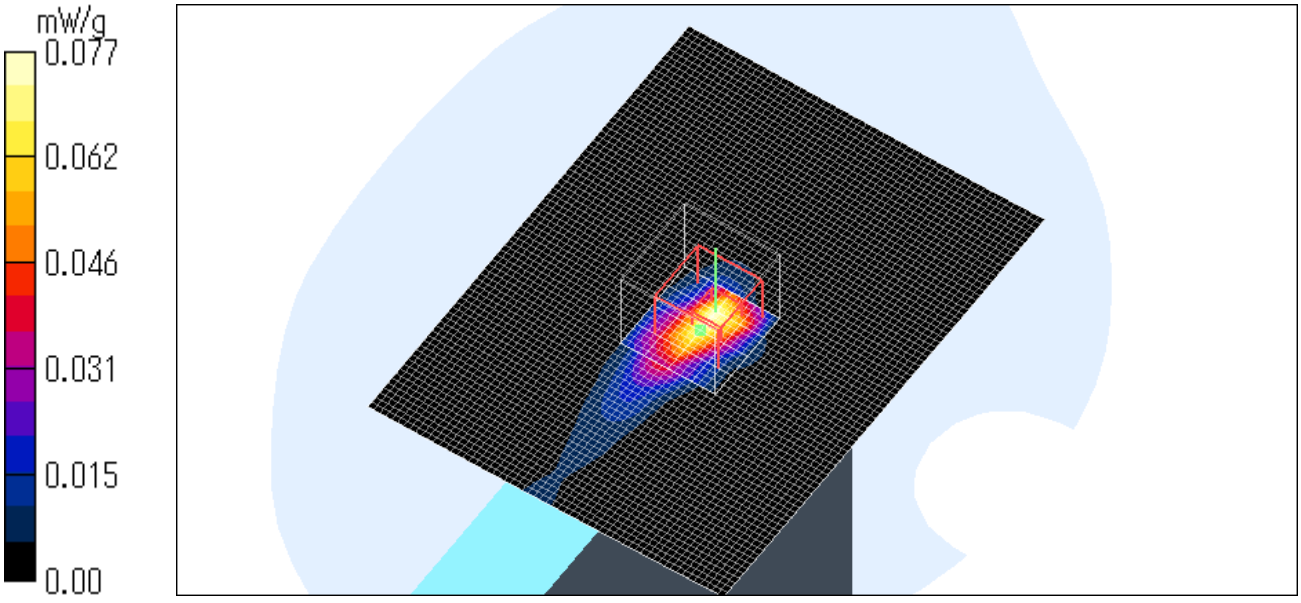
Duty Cycle: 1:1
Medium parameters used: f = 2450 MHz; σ = 1.96 mho/m; ε_r = 50.2; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY4 (High Precision Assessment)

DASY4 Configuration:
Probe: ET3DV6 - SN1684; ConvF(4.14, 4.14, 4.14); Calibrated: 2004/09/02
Sensor-Surface: 4mm (Mechanical And Optical Surface Detection)
Electronics: DAE3 Sn516; Calibrated: 2005/03/10
Phantom: SAM 1196
Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 145

Area Scan (61x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.081 mW/g

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.33 V/m; Power Drift = -0.218 dB
Peak SAR (extrapolated) = 0.190 W/kg
SAR(1 g) = 0.069 mW/g; SAR(10 g) = 0.027 mW/g
Maximum value of SAR (measured) = 0.077 mW/g

Test Date = 05/02/05
Ambient Temperature = 24.7degree.C.
Liquid Temperature = Before 23.5 degree.C. , After 23.5 degree.C.



P1510 / Body / Aux Front / 11.b 2437MHz /CCK (11Mbps)

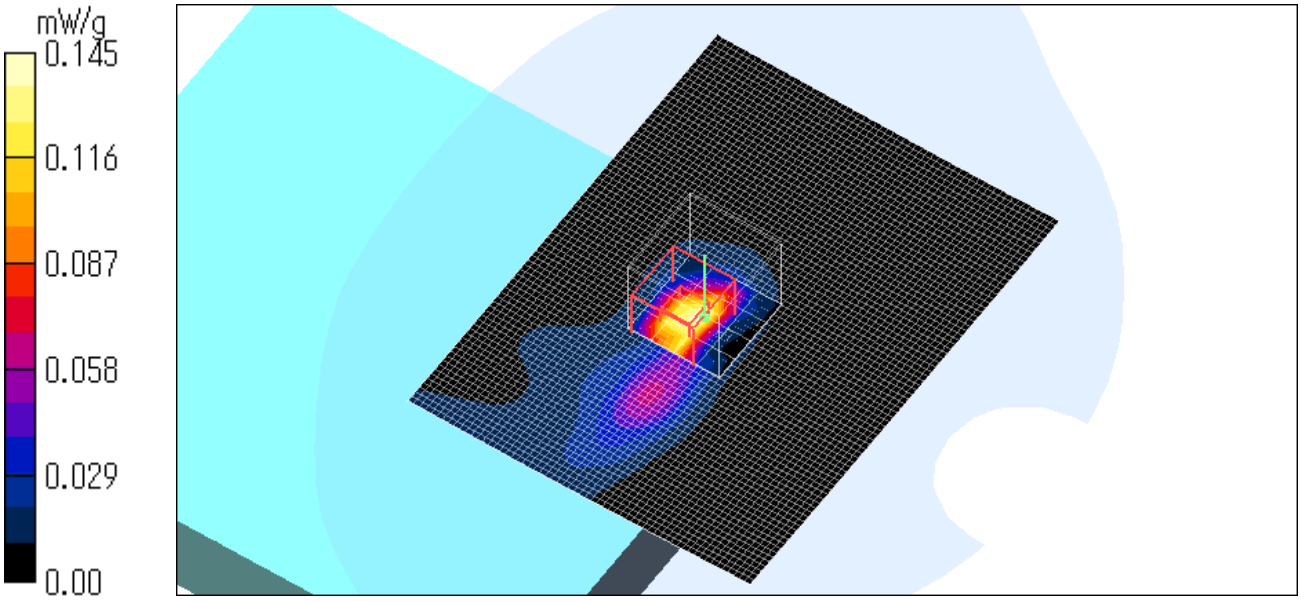
Duty Cycle: 1:1
Medium parameters used: f = 2450 MHz; σ = 1.94 mho/m; ε_r = 50.1; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY4 (High Precision Assessment)

DASY4 Configuration:
Probe: ET3DV6 - SN1684; ConvF(4.14, 4.14, 4.14); Calibrated: 2004/09/02
Sensor-Surface: 4mm (Mechanical And Optical Surface Detection)
Electronics: DAE3 Sn516; Calibrated: 2005/03/10
Phantom: SAM 1196
Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 145

Area Scan (61x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.067 mW/g

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.34 V/m; Power Drift = -0.274 dB
Peak SAR (extrapolated) = 0.395 W/kg
SAR(1 g) = 0.141 mW/g; SAR(10 g) = 0.053 mW/g
Maximum value of SAR (measured) = 0.145 mW/g

Test Date = 05/06/05
Ambient Temperature = 25.0degree.C.
Liquid Temperature = Before 24.5 degree.C. , After 24.5 degree.C.



P1510 / Body / Aux Back / 11.b 2437MHz / CCK (11Mbps)

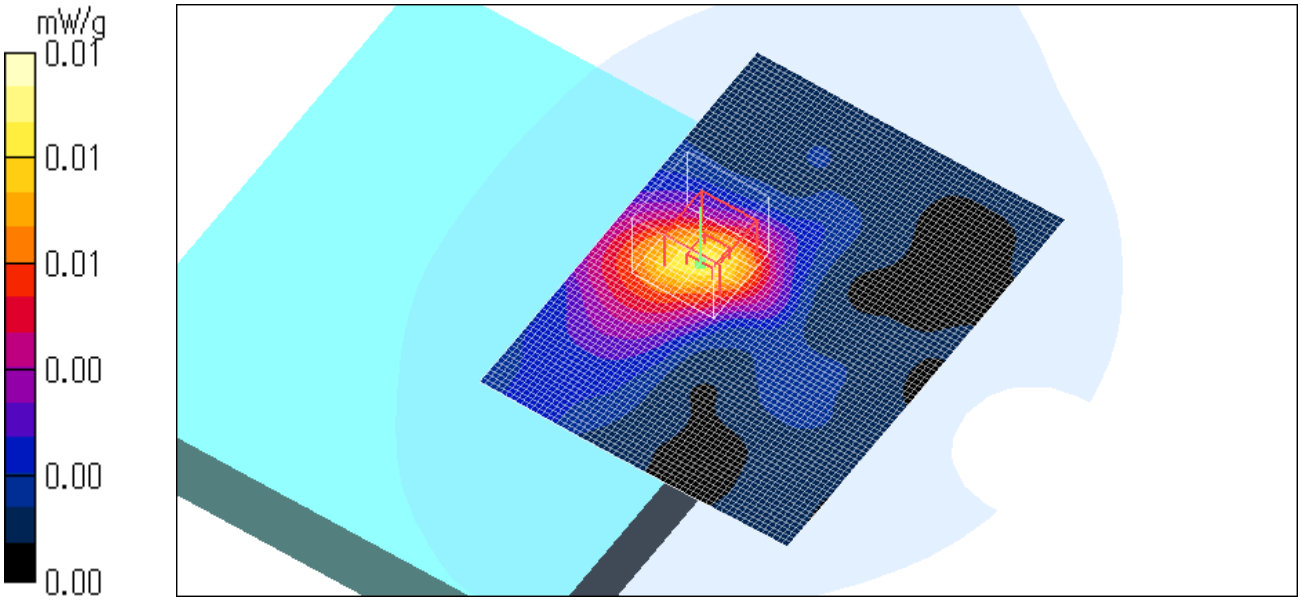
Duty Cycle: 1:1
Medium parameters used: f = 2450 MHz; σ = 1.94 mho/m; ε_r = 50.1; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY4 (High Precision Assessment)

DASY4 Configuration:
Probe: ET3DV6 - SN1684; ConvF(4.14, 4.14, 4.14); Calibrated: 2004/09/02
Sensor-Surface: 4mm (Mechanical And Optical Surface Detection)
Electronics: DAE3 Sn516; Calibrated: 2005/03/10
Phantom: SAM 1196
Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 145

Area Scan (61x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.01 mW/g

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 1.40 V/m; Power Drift = -0.184 dB
Peak SAR (extrapolated) = 0.038 W/kg
SAR(1 g) = 0.00914 mW/g; SAR(10 g) = 0.00462 mW/g
Maximum value of SAR (measured) = 0.01 mW/g

Test Date = 05/06/05
Ambient Temperature = 25.0degree.C.
Liquid Temperature = Before 24.5 degree.C. , After 24.5 degree.C.



P1510 / Body / Aux Bottom / 11.b 2437MHz/ CCK (11Mbps)

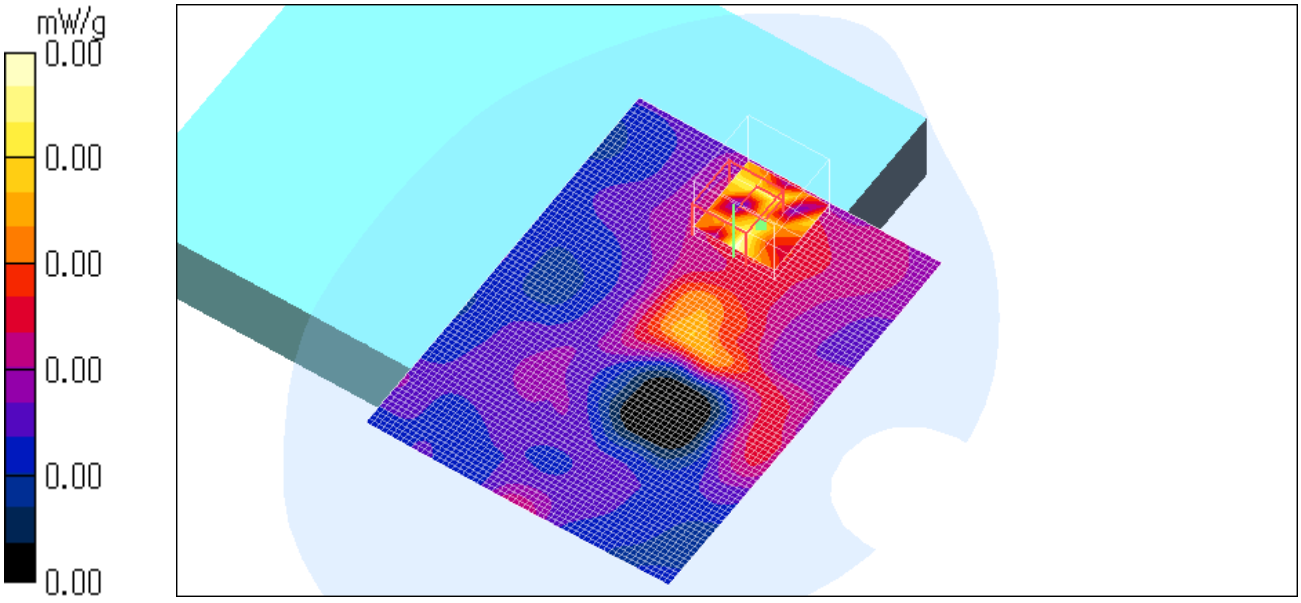
Duty Cycle: 1:1
Medium parameters used: f = 2450 MHz; σ = 1.94 mho/m; ε_r = 50.1; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY4 (High Precision Assessment)

DASY4 Configuration:
Probe: ET3DV6 - SN1684; ConvF(4.14, 4.14, 4.14); Calibrated: 2004/09/02
Sensor-Surface: 4mm (Mechanical And Optical Surface Detection)
Electronics: DAE3 Sn516; Calibrated: 2005/03/10
Phantom: SAM 1196
Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 145

Area Scan (61x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.00 mW/g

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 0.795 V/m; Power Drift = -0.213 dB
Peak SAR (extrapolated) = 0.01 W/kg
SAR(1 g) = 0.00184 mW/g; SAR(10 g) = 0.00127 mW/g
Maximum value of SAR (measured) = 0.00 mW/g

Test Date = 05/06/05
Ambient Temperature = 25.0degree.C.
Liquid Temperature = Before 24.5 degree.C. , After 24.5 degree.C.



P1510 / Body / Aux Side / 11.b 2437MHz/ CCK (11Mbps)

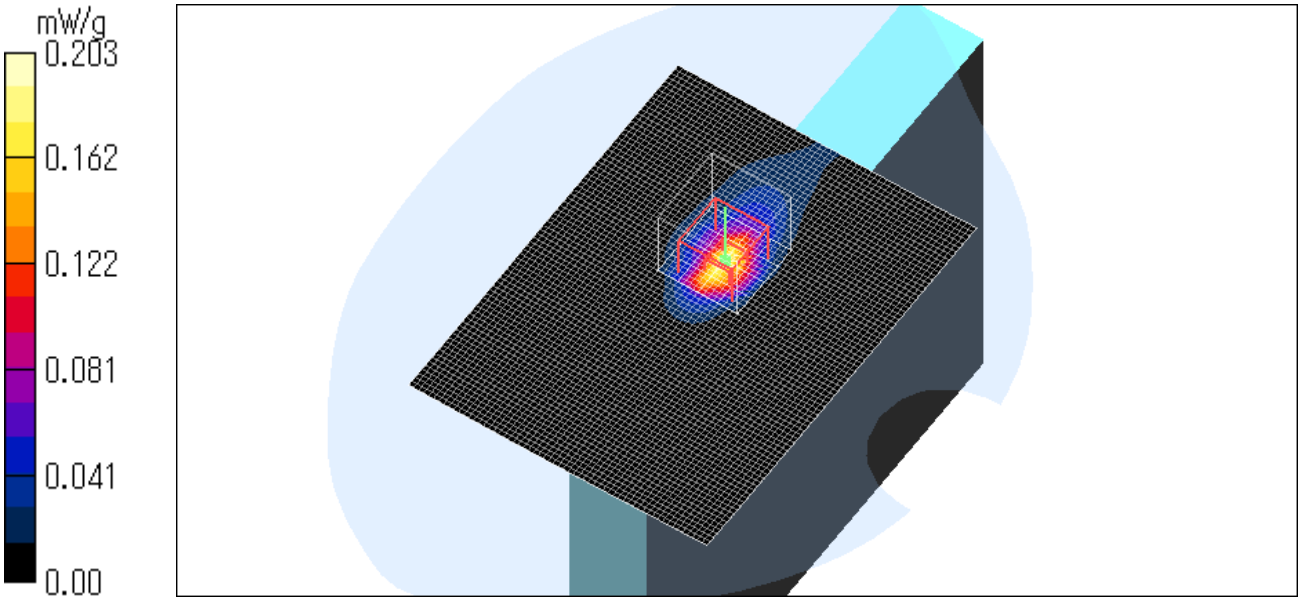
Duty Cycle: 1:1
Medium parameters used: f = 2450 MHz; σ = 1.94 mho/m; ε_r = 50.1; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY4 (High Precision Assessment)

DASY4 Configuration:
Probe: ET3DV6 - SN1684; ConvF(4.14, 4.14, 4.14); Calibrated: 2004/09/02
Sensor-Surface: 4mm (Mechanical And Optical Surface Detection)
Electronics: DAE3 Sn516; Calibrated: 2005/03/10
Phantom: SAM 1196
Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 145

Area Scan (61x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.226 mW/g

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.57 V/m; Power Drift = -0.199 dB
Peak SAR (extrapolated) = 0.468 W/kg
SAR(1 g) = 0.172 mW/g; SAR(10 g) = 0.067 mW/g
Maximum value of SAR (measured) = 0.203 mW/g

Test Date = 05/06/05
Ambient Temperature = 25.0degree.C.
Liquid Temperature = Before 24.5 degree.C. , After 24.5 degree.C.



P1510 / Body / Aux Side/ 11.b 2412MHz / CCK (11Mbps)

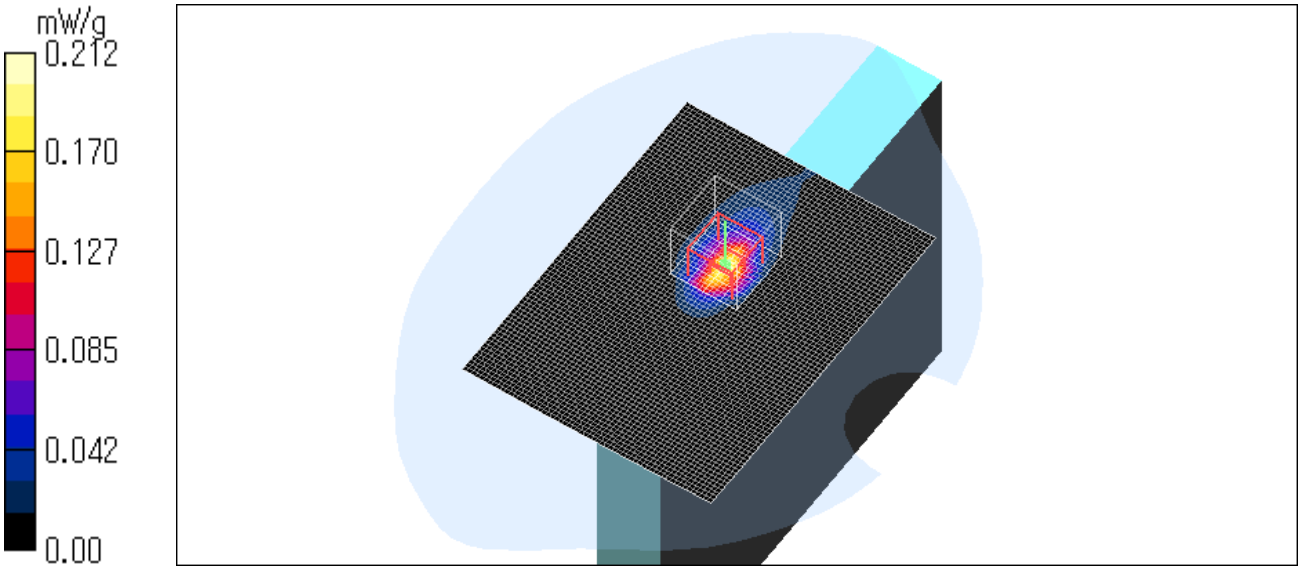
Duty Cycle: 1:1
Medium parameters used: f = 2450 MHz; σ = 1.94 mho/m; ε_r = 50.1; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY4 (High Precision Assessment)

DASY4 Configuration:
Probe: ET3DV6 - SN1684; ConvF(4.14, 4.14, 4.14); Calibrated: 2004/09/02
Sensor-Surface: 4mm (Mechanical And Optical Surface Detection)
Electronics: DAE3 Sn516; Calibrated: 2005/03/10
Phantom: SAM 1196
Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 145

Area Scan (61x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.218 mW/g

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.65 V/m; Power Drift = -0.019 dB
Peak SAR (extrapolated) = 0.474 W/kg
SAR(1 g) = 0.176 mW/g; SAR(10 g) = 0.069 mW/g
Maximum value of SAR (measured) = 0.212 mW/g

Test Date = 05/06/05
Ambient Temperature = 25.0degree.C.
Liquid Temperature = Before 24.5 degree.C. , After 24.5 degree.C.



P1510 / Body / Aux Side / 11.b 2462MHz /CCK(11Mbps)

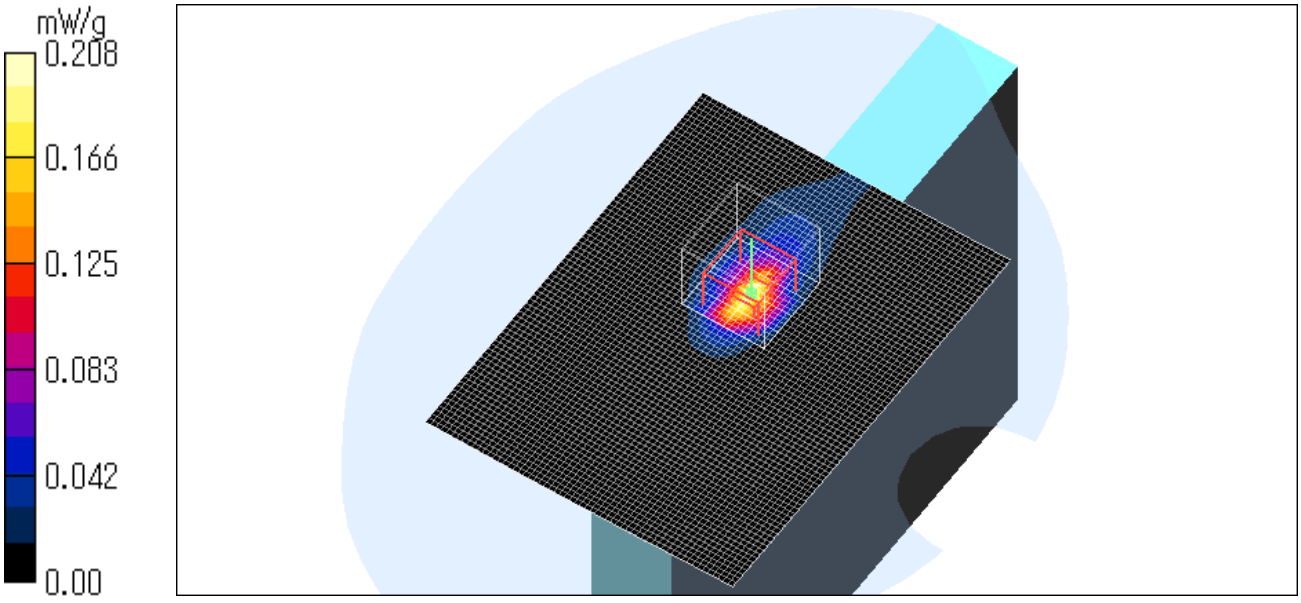
Duty Cycle: 1:1
Medium parameters used: f = 2450 MHz; σ = 1.94 mho/m; ε_r = 50.1; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY4 (High Precision Assessment)

DASY4 Configuration:
Probe: ET3DV6 - SN1684; ConvF(4.14, 4.14, 4.14); Calibrated: 2004/09/02
Sensor-Surface: 4mm (Mechanical And Optical Surface Detection)
Electronics: DAE3 Sn516; Calibrated: 2005/03/10
Phantom: SAM 1196
Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 145

Area Scan (61x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.234 mW/g

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.44 V/m; Power Drift = -0.250 dB
Peak SAR (extrapolated) = 0.485 W/kg
SAR(1 g) = 0.176 mW/g; SAR(10 g) = 0.068 mW/g
Maximum value of SAR (measured) = 0.208 mW/g

Test Date = 05/06/05
Ambient Temperature = 25.0degree.C.
Liquid Temperature = Before 24.5 degree.C. , After 24.5 degree.C.



UL Apex Co., Ltd.
Head Office EMC Lab.
4383-326 Asama-cho, Ise-shi, Mie-ken 516-0021 JAPAN
Telephone: +81 596 24 8116
Facsimile: +81 596 24 8124

P1510 / Body / Aux Side / 11.g 2437MHz / BPSK (6Mbps)

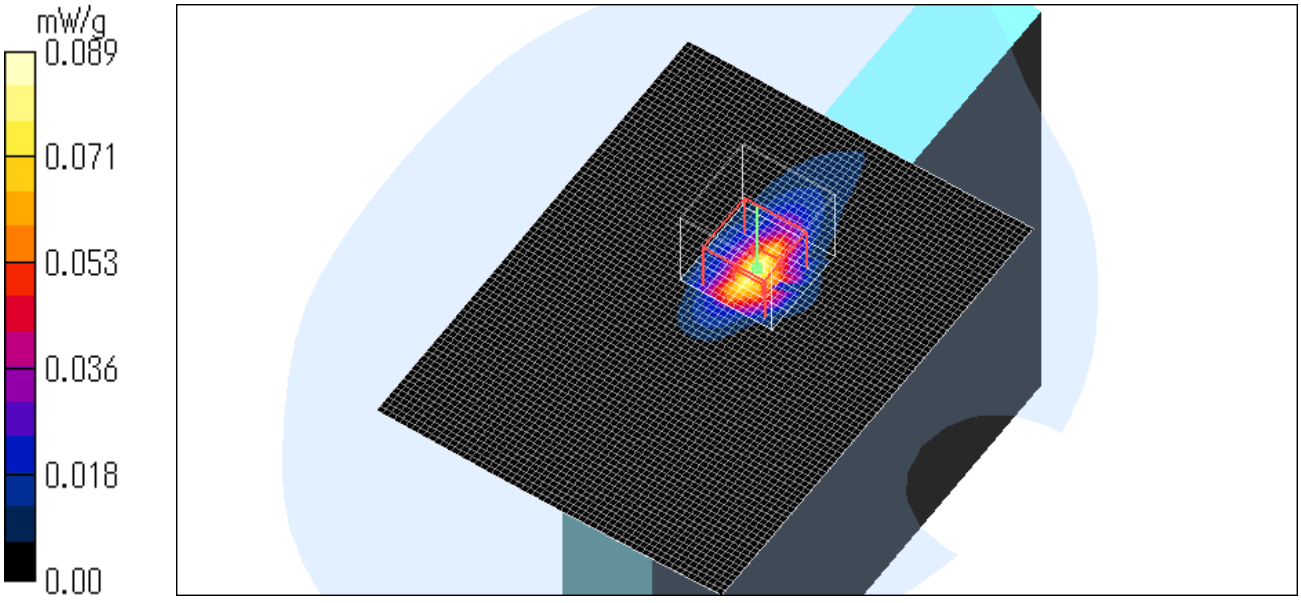
Duty Cycle: 1:1
Medium parameters used: f = 2450 MHz; σ = 1.94 mho/m; ε_r = 50.1; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY4 (High Precision Assessment)

DASY4 Configuration:
Probe: ET3DV6 - SN1684; ConvF(4.14, 4.14, 4.14); Calibrated: 2004/09/02
Sensor-Surface: 4mm (Mechanical And Optical Surface Detection)
Electronics: DAE3 Sn516; Calibrated: 2005/03/10
Phantom: SAM 1196
Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 145

Area Scan (61x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.074 mW/g

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.90 V/m; Power Drift = 0.083 dB
Peak SAR (extrapolated) = 0.203 W/kg
SAR(1 g) = 0.075 mW/g; SAR(10 g) = 0.030 mW/g
Maximum value of SAR (measured) = 0.089 mW/g

Test Date = 05/06/05
Ambient Temperature = 25.0degree.C.
Liquid Temperature = Before 24.5 degree.C. , After 24.5 degree.C.



UL Apex Co., Ltd.
Head Office EMC Lab.
4383-326 Asama-cho, Ise-shi, Mie-ken 516-0021 JAPAN
Telephone: +81 596 24 8116
Facsimile: +81 596 24 8124

P1510 / Body / Aux Side / 11.g 2437MHz / QPSK(18Mbps)

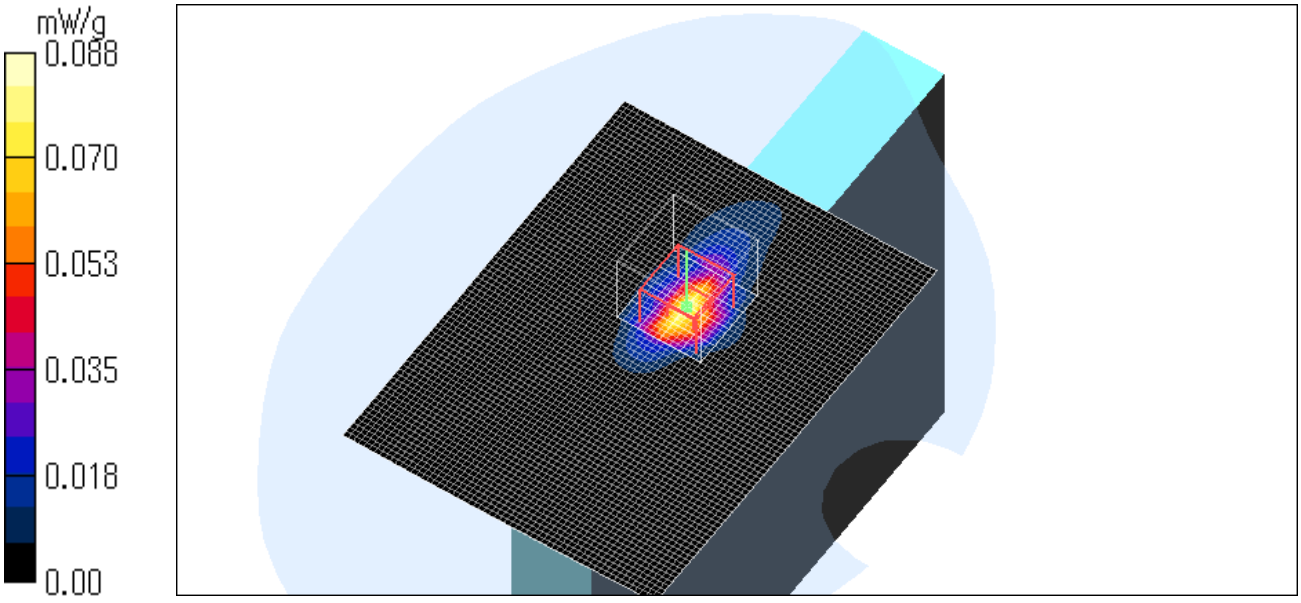
Duty Cycle: 1:1
Medium parameters used: f = 2450 MHz; σ = 1.94 mho/m; ε_r = 50.1; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY4 (High Precision Assessment)

DASY4 Configuration:
Probe: ET3DV6 - SN1684; ConvF(4.14, 4.14, 4.14); Calibrated: 2004/09/02
Sensor-Surface: 4mm (Mechanical And Optical Surface Detection)
Electronics: DAE3 Sn516; Calibrated: 2005/03/10
Phantom: SAM 1196
Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 145

Area Scan (61x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.075 mW/g

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.95 V/m; Power Drift = -0.280 dB
Peak SAR (extrapolated) = 0.210 W/kg
SAR(1 g) = 0.076 mW/g; SAR(10 g) = 0.030 mW/g
Maximum value of SAR (measured) = 0.088 mW/g

Test Date = 05/06/05
Ambient Temperature = 25.0degree.C.
Liquid Temperature = Before 24.5 degree.C. , After 24.5 degree.C.



P1510 / Body / Aux Front / 11.g 2437MHz /16QAM (36Mbps)

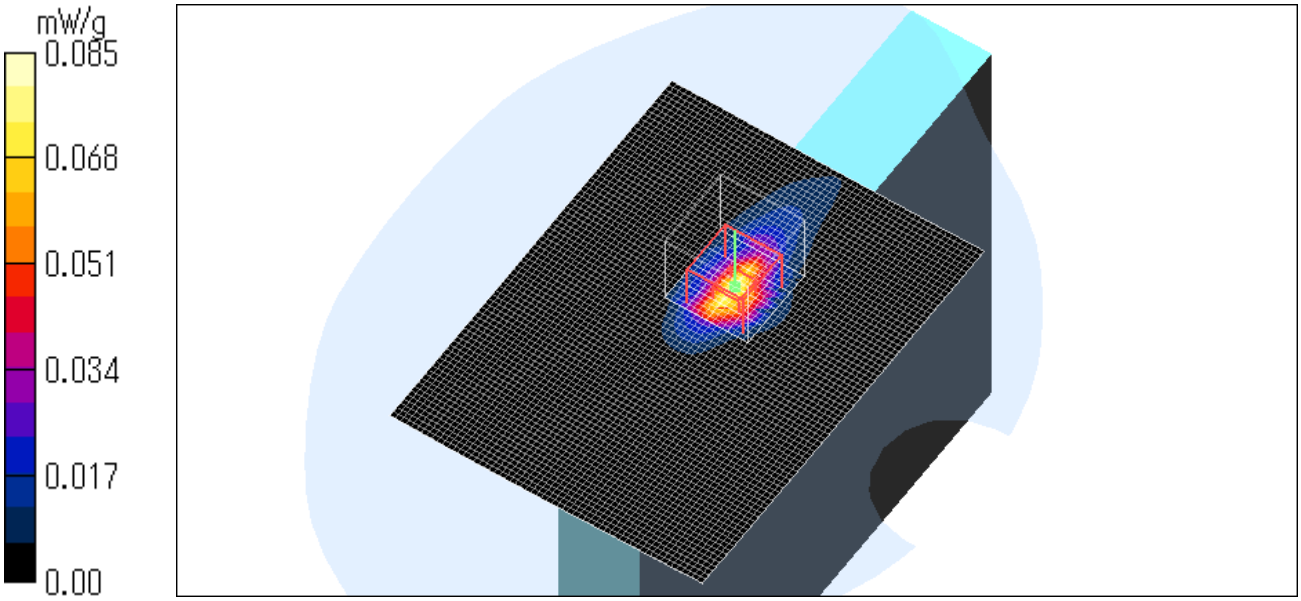
Duty Cycle: 1:1
Medium parameters used: f = 2450 MHz; σ = 1.94 mho/m; ε_r = 50.1; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY4 (High Precision Assessment)

DASY4 Configuration:
Probe: ET3DV6 - SN1684; ConvF(4.14, 4.14, 4.14); Calibrated: 2004/09/02
Sensor-Surface: 4mm (Mechanical And Optical Surface Detection)
Electronics: DAE3 Sn516; Calibrated: 2005/03/10
Phantom: SAM 1196
Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 145

Area Scan (61x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.072 mW/g

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.90 V/m; Power Drift = -0.195 dB
Peak SAR (extrapolated) = 0.199 W/kg
SAR(1 g) = 0.072 mW/g; SAR(10 g) = 0.029 mW/g
Maximum value of SAR (measured) = 0.085 mW/g

Test Date = 05/06/05
Ambient Temperature = 25.0degree.C.
Liquid Temperature = Before 24.5 degree.C. , After 24.7 degree.C.



P1510 / Body / Aux Side / 11.g 2437MHz /64QAM(54Mbps)

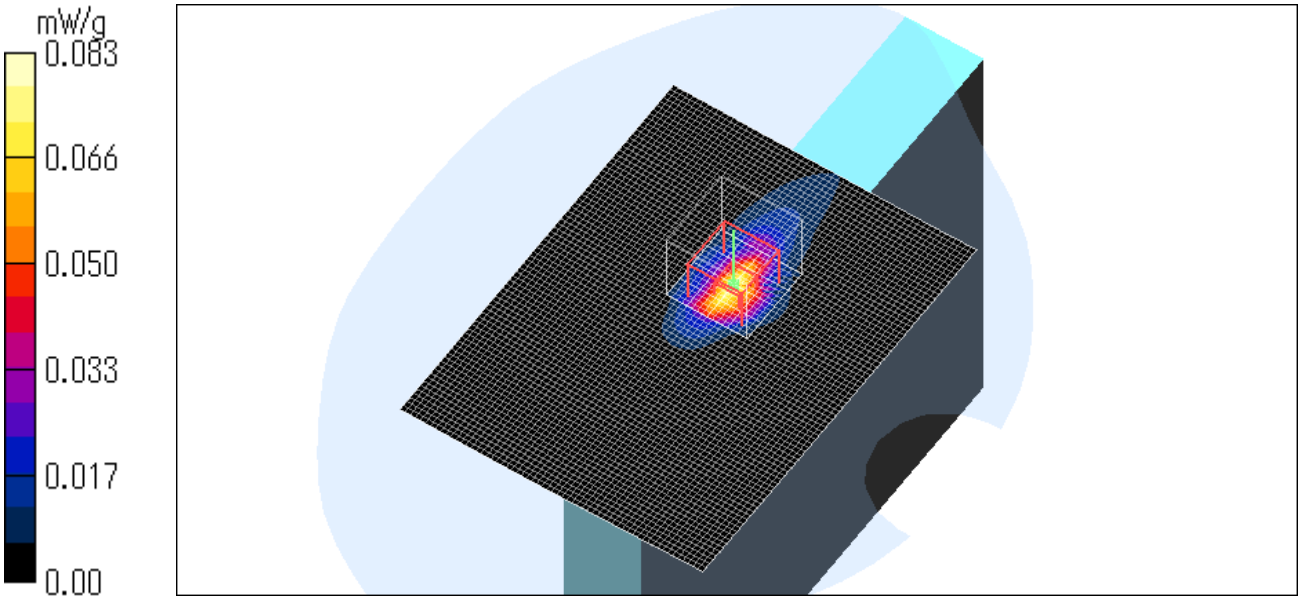
Duty Cycle: 1:1
Medium parameters used: f = 2450 MHz; σ = 1.94 mho/m; ε_r = 50.1; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY4 (High Precision Assessment)

DASY4 Configuration:
Probe: ET3DV6 - SN1684; ConvF(4.14, 4.14, 4.14); Calibrated: 2004/09/02
Sensor-Surface: 4mm (Mechanical And Optical Surface Detection)
Electronics: DAE3 Sn516; Calibrated: 2005/03/10
Phantom: SAM 1196
Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 145

Area Scan (61x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.070 mW/g

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.86 V/m; Power Drift = -0.101 dB
Peak SAR (extrapolated) = 0.196 W/kg
SAR(1 g) = 0.071 mW/g; SAR(10 g) = 0.028 mW/g
Maximum value of SAR (measured) = 0.083 mW/g

Test Date = 05/06/05
Ambient Temperature = 25.0degree.C.
Liquid Temperature = Before 24.8 degree.C. , After 24.8 degree.C.



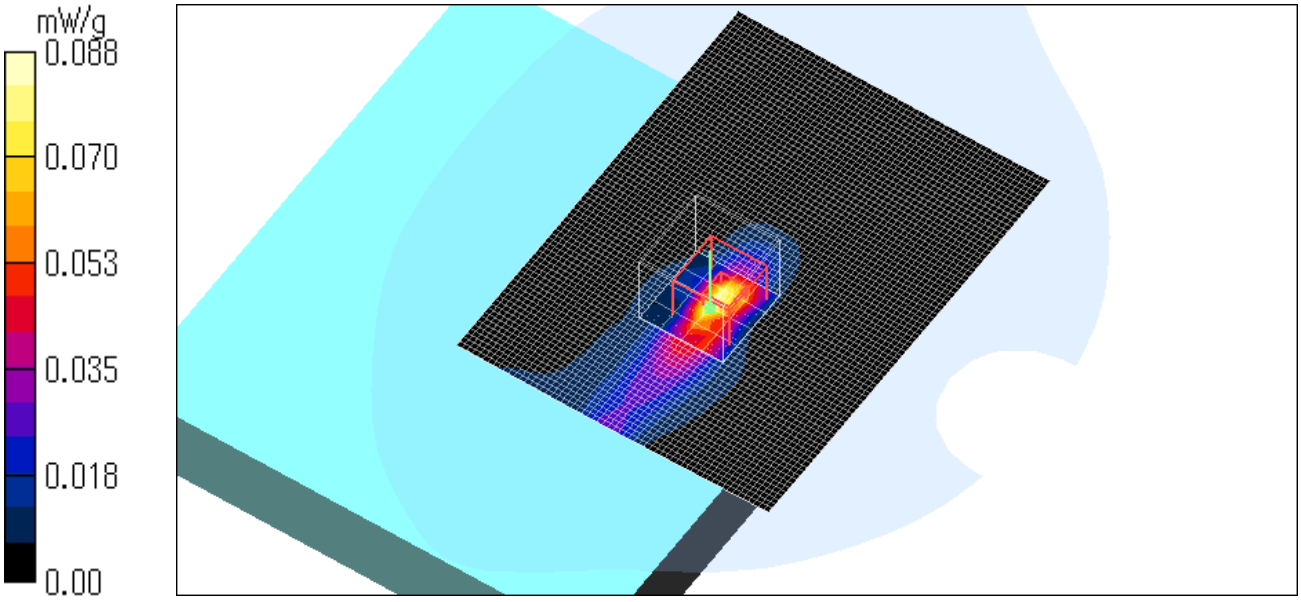
P1510 / Body / Aux Front / 11.g 2437MHz /QPSK(18Mbps)

Duty Cycle: 1:1
Medium parameters used: f = 2450 MHz; σ = 1.94 mho/m; ε_r = 50.1; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY4 (High Precision Assessment)
DASY4 Configuration:
Probe: ET3DV6 - SN1684; ConvF(4.14, 4.14, 4.14); Calibrated: 2004/09/02
Sensor-Surface: 4mm (Mechanical And Optical Surface Detection)
Electronics: DAE3 Sn516; Calibrated: 2005/03/10
Phantom: SAM 1196
Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 145

Area Scan (61x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.106 mW/g

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.02 V/m; Power Drift = -0.148 dB
Peak SAR (extrapolated) = 0.250 W/kg
SAR(1 g) = 0.075 mW/g; SAR(10 g) = 0.028 mW/g
Maximum value of SAR (measured) = 0.088 mW/g

Test Date = 05/06/05
Ambient Temperature = 25.0degree.C.
Liquid Temperature = Before 24.7 degree.C. , After 24.7 degree.C.



P1510 / Body / Aux Back / 11.g 2437MHz /QPSK(18Mbps)

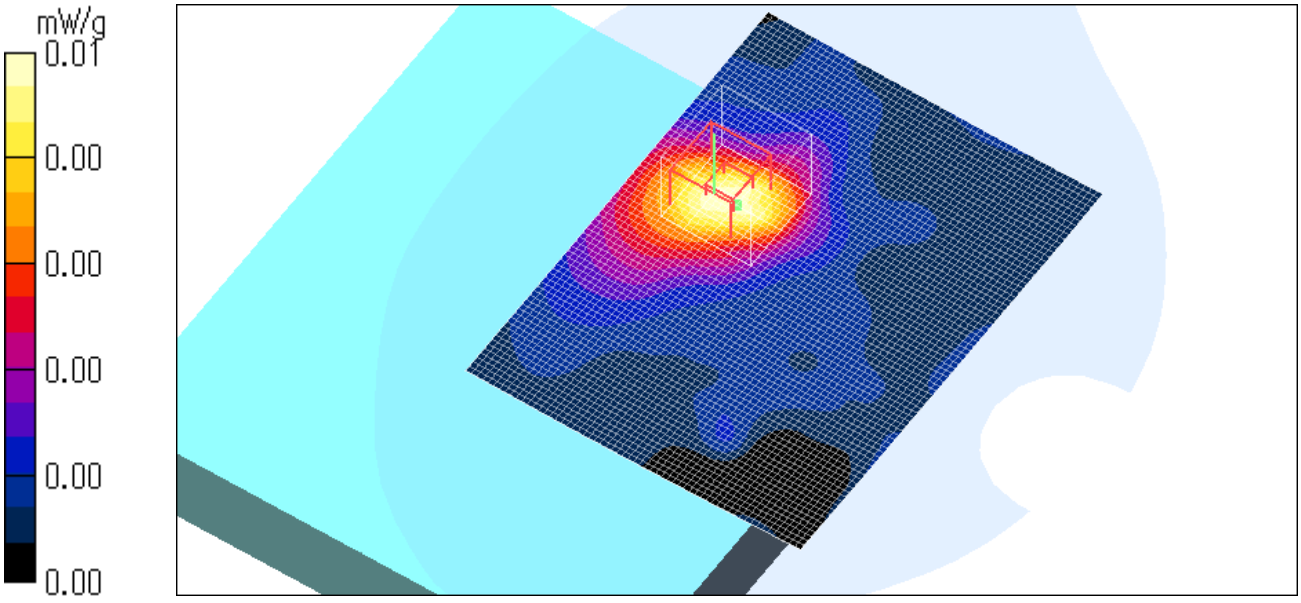
Duty Cycle: 1:1
Medium parameters used: f = 2450 MHz; σ = 1.94 mho/m; ε_r = 50.1; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY4 (High Precision Assessment)

DASY4 Configuration:
Probe: ET3DV6 - SN1684; ConvF(4.14, 4.14, 4.14); Calibrated: 2004/09/02
Sensor-Surface: 4mm (Mechanical And Optical Surface Detection)
Electronics: DAE3 Sn516; Calibrated: 2005/03/10
Phantom: SAM 1196
Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 145

Area Scan (61x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.01 mW/g

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 0.902 V/m; Power Drift = -0.00 dB
Peak SAR (extrapolated) = 0.024 W/kg
SAR(1 g) = 0.00551 mW/g; SAR(10 g) = 0.00173 mW/g
Maximum value of SAR (measured) = 0.01 mW/g

Test Date = 05/06/05
Ambient Temperature = 25.0degree.C.
Liquid Temperature = Before 24.7 degree.C. , After 24.7 degree.C.



P1510 / Body / Aux Bottom / 11g 2437MHz / QPSK(18Mbps)

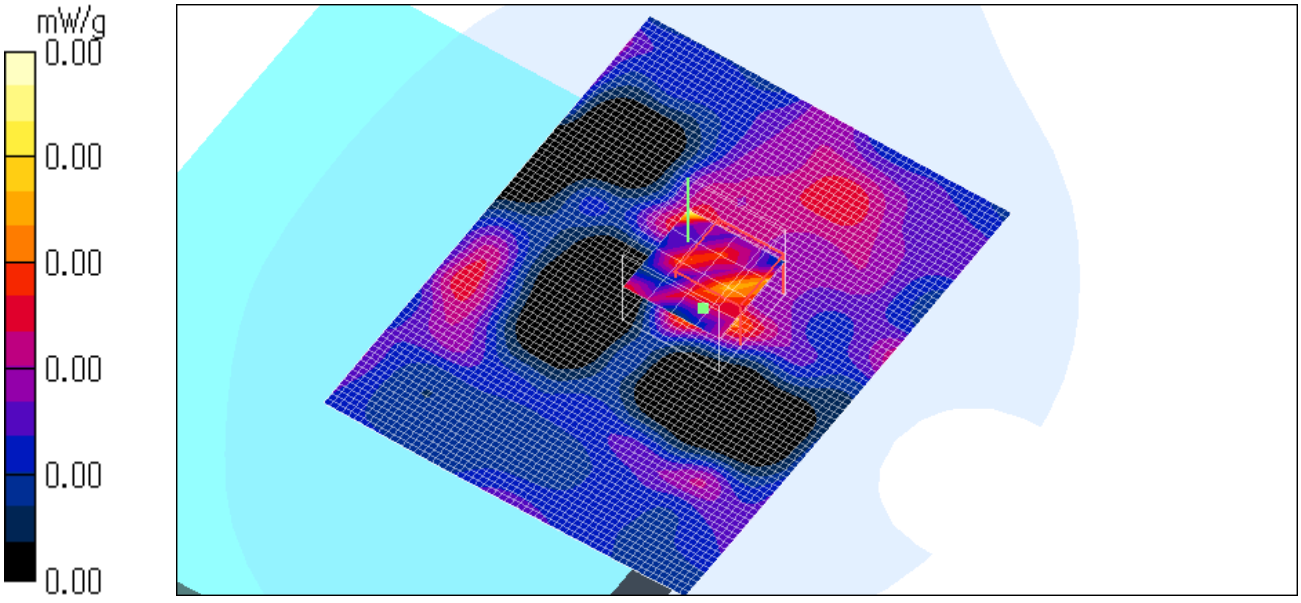
Duty Cycle: 1:1
Medium parameters used: f = 2450 MHz; σ = 1.94 mho/m; ε_r = 50.1; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY4 (High Precision Assessment)

DASY4 Configuration:
Probe: ET3DV6 - SN1684; ConvF(4.14, 4.14, 4.14); Calibrated: 2004/09/02
Sensor-Surface: 4mm (Mechanical And Optical Surface Detection)
Electronics: DAE3 Sn516; Calibrated: 2005/03/10
Phantom: SAM 1196
Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 145

Area Scan (61x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.00 mW/g

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 0.664 V/m; Power Drift = 0.095 dB
Peak SAR (extrapolated) = 0.01 W/kg
SAR(1 g) = 0.00146 mW/g; SAR(10 g) = 0.00084 mW/g
Maximum value of SAR (measured) = 0.00 mW/g

Test Date = 05/06/05
Ambient Temperature = 25.0degree.C.
Liquid Temperature = Before 24.6 degree.C. , After 24.7 degree.C.



P1510 / Body / Aux Front / 11.g 2412MHz / QPSK(18Mbps)

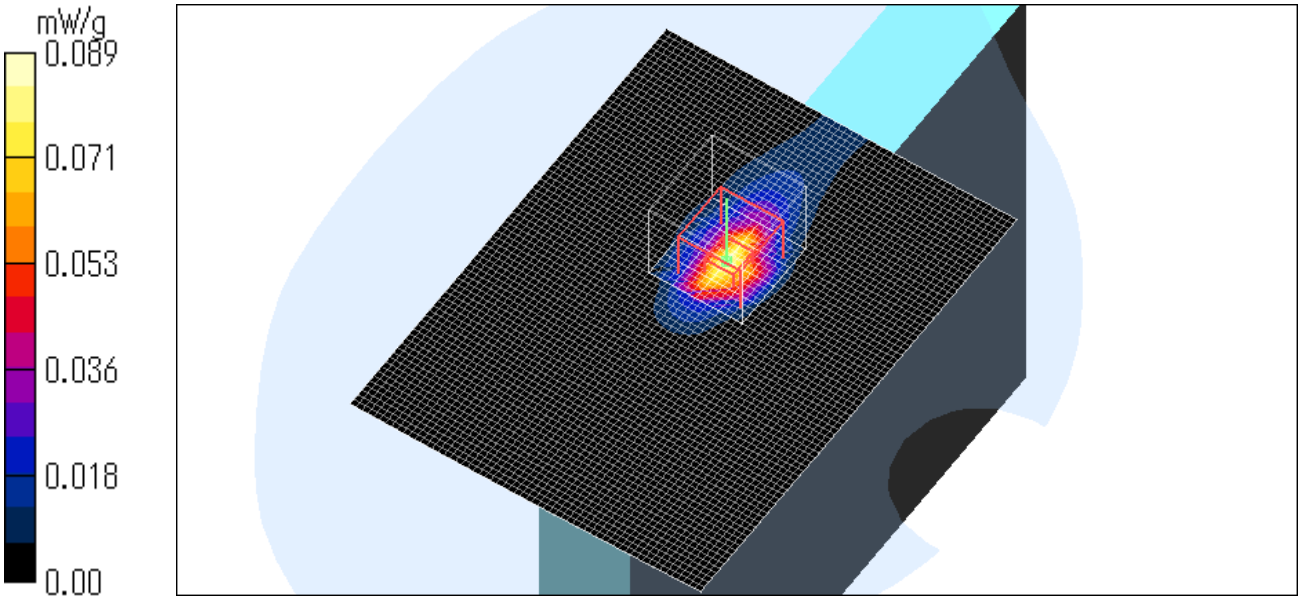
Duty Cycle: 1:1
Medium parameters used: f = 2450 MHz; σ = 1.94 mho/m; ε_r = 50.1; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY4 (High Precision Assessment)

DASY4 Configuration:
Probe: ET3DV6 - SN1684; ConvF(4.14, 4.14, 4.14); Calibrated: 2004/09/02
Sensor-Surface: 4mm (Mechanical And Optical Surface Detection)
Electronics: DAE3 Sn516; Calibrated: 2005/03/10
Phantom: SAM 1196
Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 145

Area Scan (61x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.089 mW/g

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.07 V/m; Power Drift = -0.180 dB
Peak SAR (extrapolated) = 0.199 W/kg
SAR(1 g) = 0.076 mW/g; SAR(10 g) = 0.031 mW/g
Maximum value of SAR (measured) = 0.089 mW/g

Test Date = 05/06/05
Ambient Temperature = 25.0degree.C.
Liquid Temperature = Before 24.7 degree.C. , After 24.7 degree.C.



P1510 / Body / Aux Side/ 11.g 2462MHz / QPSK(18Mbps)

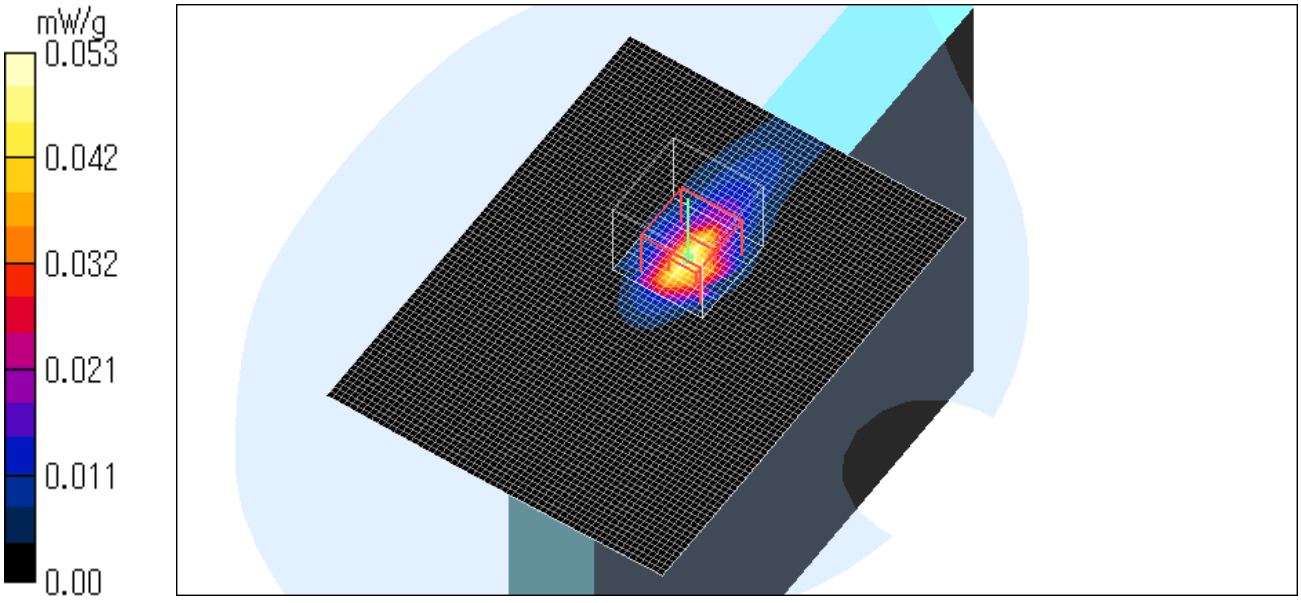
Duty Cycle: 1:1
Medium parameters used: f = 2450 MHz; σ = 1.94 mho/m; ε_r = 50.1; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY4 (High Precision Assessment)

DASY4 Configuration:
Probe: ET3DV6 - SN1684; ConvF(4.14, 4.14, 4.14); Calibrated: 2004/09/02
Sensor-Surface: 4mm (Mechanical And Optical Surface Detection)
Electronics: DAE3 Sn516; Calibrated: 2005/03/10
Phantom: SAM 1196
Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 145

Area Scan (61x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.054 mW/g

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.31 V/m; Power Drift = -0.249 dB
Peak SAR (extrapolated) = 0.120 W/kg
SAR(1 g) = 0.046 mW/g; SAR(10 g) = 0.018 mW/g
Maximum value of SAR (measured) = 0.053 mW/g

Test Date = 05/06/05
Ambient Temperature = 25.0degree.C.
Liquid Temperature = Before 24.7 degree.C. , After 24.6 degree.C.



APPENDIX 3 : Validation Measurement data

System Validation / Dipole 2450 MHz / Forward Conducted Power : 250mW

Dipole 2450 MHz;
- Type: D2450V2; Serial: SN:713

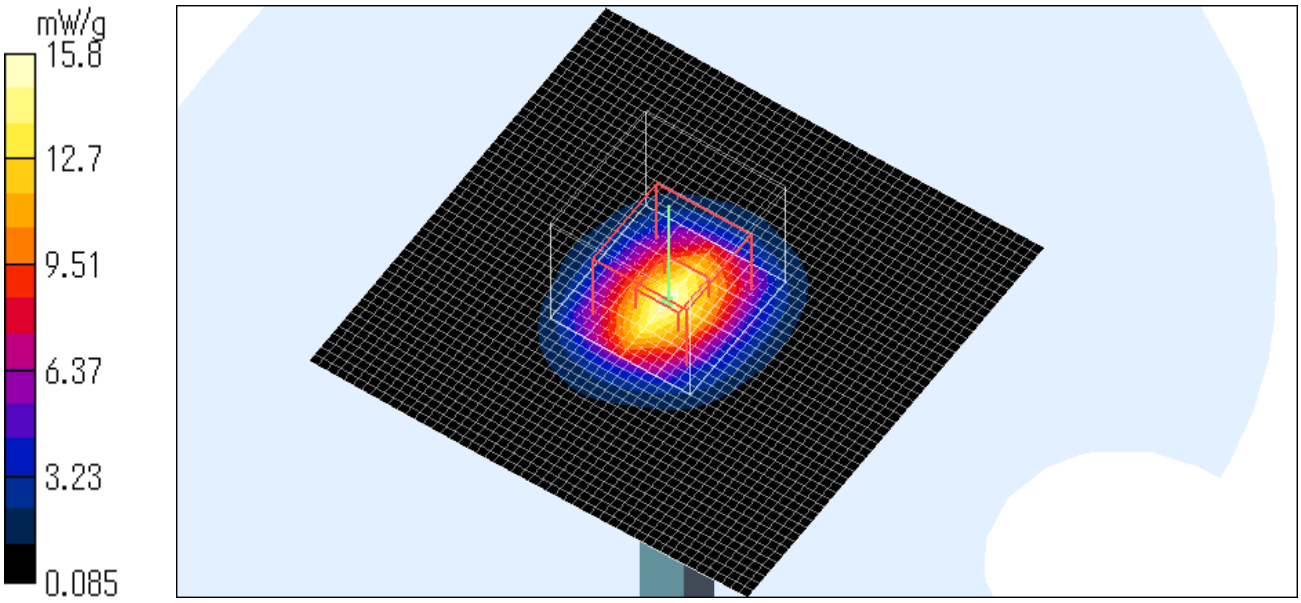
Duty Cycle: 1:1
Medium parameters used: f = 2450 MHz; σ = 1.82 mho/m; ε_r = 37; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY4 (High Precision Assessment)

DASY4 Configuration:
Probe: ET3DV6 - SN1684; ConvF(4.39, 4.39, 4.39); Calibrated: 2004/09/02
Sensor-Surface: 4mm (Mechanical And Optical Surface Detection)
Electronics: DAE3 Sn509; Calibrated: 2003/04/10
Phantom: SAM 1196
Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 145

Area Scan (51x51x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 22.0 mW/g

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 99.0 V/m; Power Drift = 0.013 dB
Peak SAR (extrapolated) = 29.1 W/kg
SAR(1 g) = 14.1 mW/g; SAR(10 g) = 6.54 mW/g
Maximum value of SAR (measured) = 15.8 mW/g

Test Date = 05/02/05
Ambient Temperature = 25.0degree.C.
Liquid Temperature = Before 24.8 degree.C. , After 24.8 degree.C.



System Validation / Dipole 2450 MHz / Forward Conducted Power : 250mW

Dipole 2450 MHz;
- Type: D2450V2; Serial: SN:713

Duty Cycle: 1:1
Medium parameters used: f = 2450 MHz; σ = 1.85 mho/m; ε_r = 36.7; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY4 (High Precision Assessment)

DASY4 Configuration:
Probe: ET3DV6 - SN1684; ConvF(4.39, 4.39, 4.39); Calibrated: 2004/09/02
Sensor-Surface: 4mm (Mechanical And Optical Surface Detection)
Electronics: DAE3 Sn509; Calibrated: 2003/04/10
Phantom: SAM 1196
Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 145

Area Scan (51x51x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 22.8 mW/g

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 98.2 V/m; Power Drift = 0.00 dB
Peak SAR (extrapolated) = 29.8 W/kg
SAR(1 g) = 14.3 mW/g; SAR(10 g) = 6.65 mW/g
Maximum value of SAR (measured) = 16.1 mW/g

Test Date = 05/06/05
Ambient Temperature = 25.0degree.C.
Liquid Temperature = Before 24.8 degree.C. , After 24.7 degree.C.