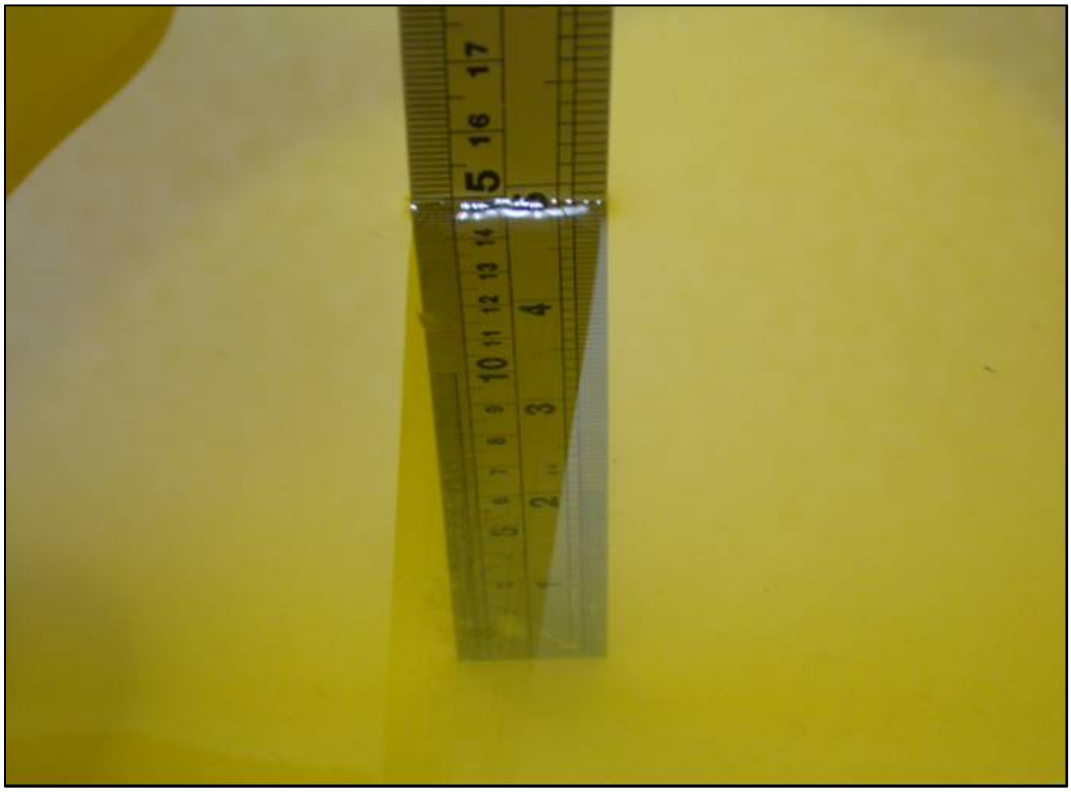
APPENDIX A: TEST DATA
Liquid Level Photo

MSL 835MHz D=150mm



MSL 1900MHz D=152mm

MSL 2450MHz D=155mm

Date/Time: 2007/9/28 13:43:31

Test Laboratory: Advance Data Technology

Body-CDMA850(S032)-Ch1013-Mode 1

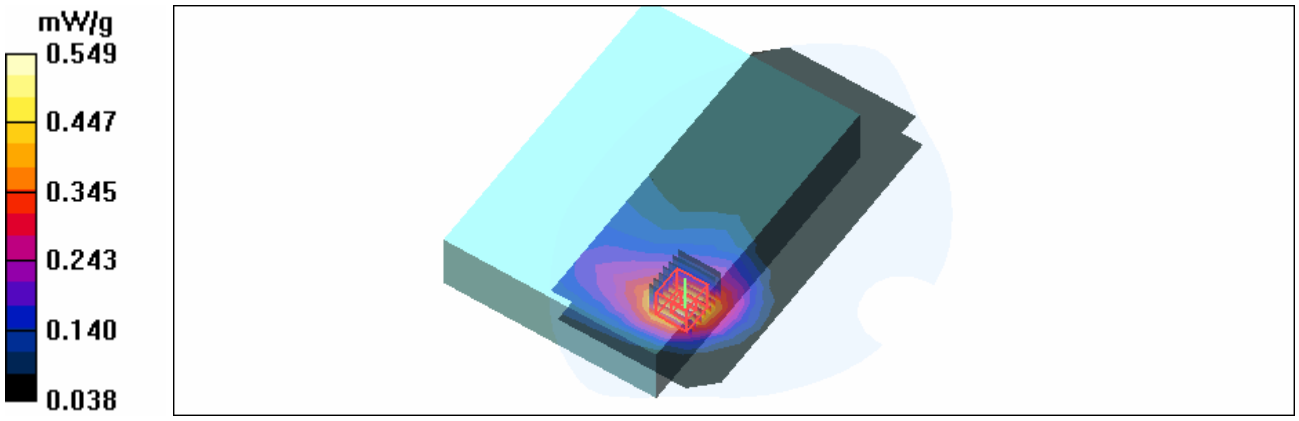
DUT: UMPC ; Type: CLIO200 ; Test Frequency: 824.7 MHz

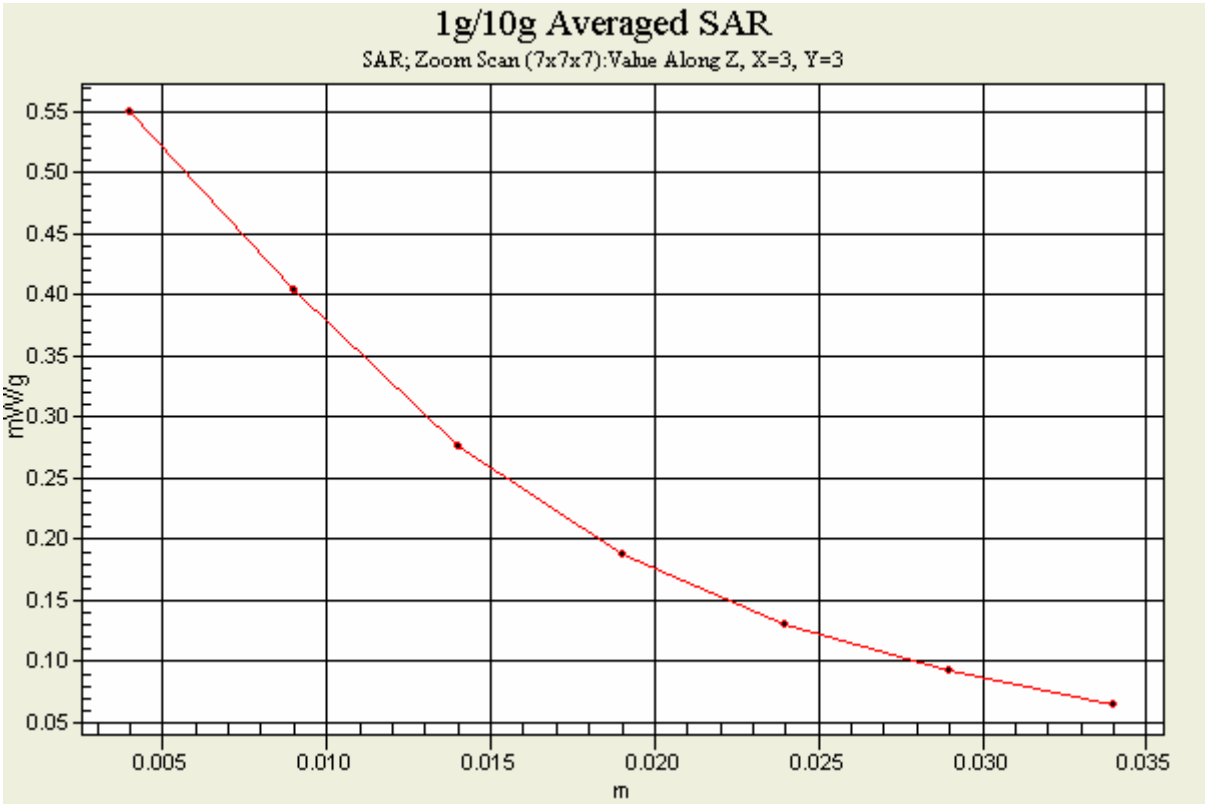
Communication System: CDMA ; Frequency: 824.7 MHz ; Duty Cycle: 1:1 ; Modulation type: OQPSK
Medium: MSL835 Medium parameters used: f = 824.7 MHz; σ = 0.98 mho/m; ε_r = 56; ρ = 1000 kg/m^3 ; Liquid level : 150 mm
Phantom section: Flat Section ; Separation distance : 0 mm (The bottom side of the EUT to the Phantom)
Antenna type : Internal Antenna ; Air temp. : 23.1 degrees ; Liquid temp. : 22.0 degrees

DASY4 Configuration:
- Probe: ET3DV6 - SN1790 ; ConvF(6.35, 6.35, 6.35) ; Calibrated: 2006/11/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2007/3/23
- Phantom: SAM 12 ; Type: SAM V4.0 ; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 53 ; Postprocessing SW: SEMCAD, V1.8 Build 172

Low Channel 1013/Area Scan (9x17x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.538 mW/g

Low Channel 1013/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 8.55 V/m
Peak SAR (extrapolated) = 0.649 W/kg
SAR(1 g) = 0.510 mW/g; SAR(10 g) = 0.344 mW/g
Maximum value of SAR (measured) = 0.549 mW/g




1g/10g Averaged SAR
SAR; Zoom Scan (7x7x7):Value Along Z, X=3, Y=3
mW/g
0.55
0.50
0.45
0.40
0.35
0.30
0.25
0.20
0.15
0.10
0.05
0.005
0.010
0.015
0.020
0.025
0.030
0.035
m

Date/Time: 2007/9/28 14:11:29

Test Laboratory: Advance Data Technology

Body-CDMA850(S032)-Ch384-Mode 1

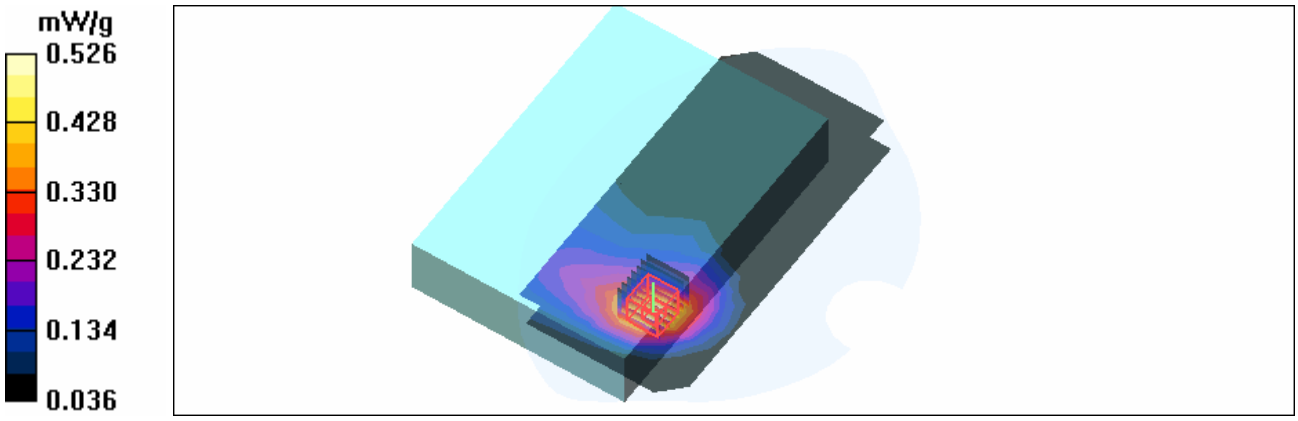
DUT: UMPC ; Type: CLIO200 ; Test Frequency: 836.5 MHz

Communication System: CDMA ; Frequency: 836.5 MHz ; Duty Cycle: 1:1 ; Modulation type: OQPSK
Medium: MSL835 Medium parameters used: f = 836.5 MHz; σ = 0.99 mho/m; ε_r = 55.9; ρ = 1000 kg/m^3 ; Liquid level : 150 mm
Phantom section: Flat Section ; Separation distance : 0 mm (The bottom side of the EUT to the Phantom)
Antenna type : Internal Antenna ; Air temp. : 23.1 degrees ; Liquid temp. : 22.0 degrees

DASY4 Configuration:
- Probe: ET3DV6 - SN1790 ; ConvF(6.35, 6.35, 6.35) ; Calibrated: 2006/11/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2007/3/23
- Phantom: SAM 12 ; Type: SAM V4.0 ; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 53 ; Postprocessing SW: SEMCAD, V1.8 Build 172

Mid Channel 384/Area Scan (9x17x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.521 mW/g

Mid Channel 384/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 7.44 V/m
Peak SAR (extrapolated) = 0.632 W/kg
SAR(1 g) = 0.489 mW/g; SAR(10 g) = 0.329 mW/g
Maximum value of SAR (measured) = 0.526 mW/g



Date/Time: 2007/9/28 14:37:20

Test Laboratory: Advance Data Technology

Body-CDMA850(S032)-Ch777-Mode 1

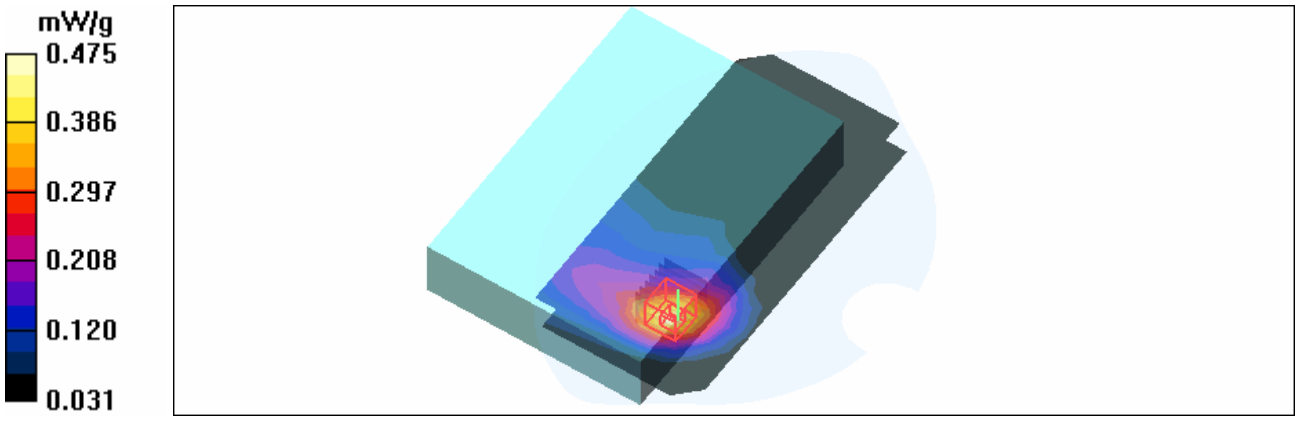
DUT: UMPC ; Type: CLIO200 ; Test Frequency: 848.3 MHz

Communication System: CDMA ; Frequency: 848.3 MHz ; Duty Cycle: 1:1 ; Modulation type: OQPSK
Medium: MSL835 Medium parameters used: f = 848.3 MHz; σ = 1 mho/m; ε_r = 55.8; ρ = 1000 kg/m^3 ; Liquid level : 150 mm
Phantom section: Flat Section ; Separation distance : 0 mm (The bottom side of the EUT to the Phantom)
Antenna type : Internal Antenna ; Air temp. : 23.1 degrees ; Liquid temp. : 22.0 degrees

DASY4 Configuration:
- Probe: ET3DV6 - SN1790 ; ConvF(6.35, 6.35, 6.35) ; Calibrated: 2006/11/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2007/3/23
- Phantom: SAM 12 ; Type: SAM V4.0 ; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 53 ; Postprocessing SW: SEMCAD, V1.8 Build 172

High Channel 777/Area Scan (9x17x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.470 mW/g

High Channel 777/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 6.29 V/m
Peak SAR (extrapolated) = 0.567 W/kg
SAR(1 g) = 0.438 mW/g; SAR(10 g) = 0.289 mW/g
Maximum value of SAR (measured) = 0.475 mW/g



Date/Time: 2007/9/28 15:15:28

Test Laboratory: Advance Data Technology

Body-CDMA850(S032)-Ch1013-Lcd-Mode 2

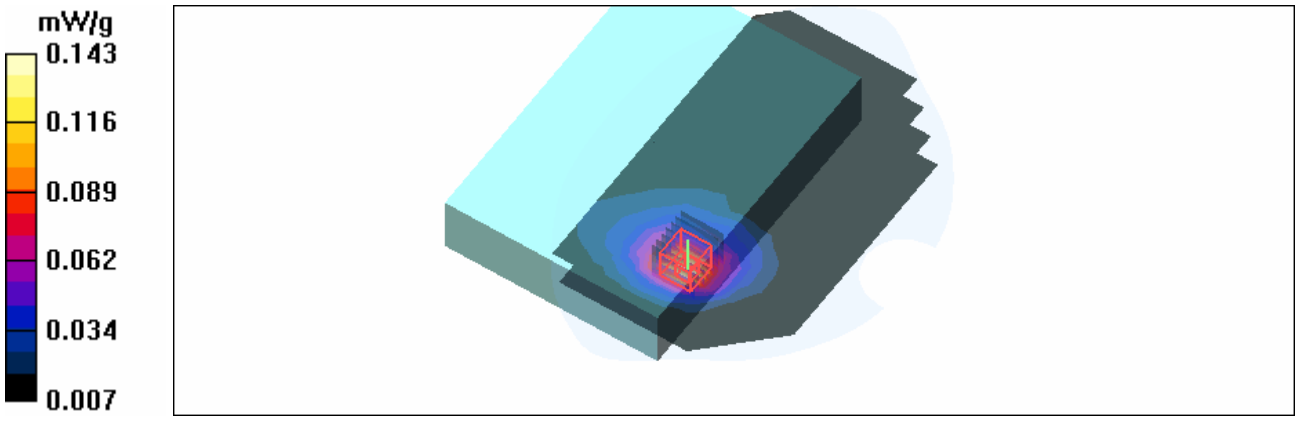
DUT: UMPC ; Type: CLIO200 ; Test Frequency: 824.7 MHz

Communication System: CDMA ; Frequency: 824.7 MHz ; Duty Cycle: 1:1 ; Modulation type: OQPSK
Medium: MSL835 Medium parameters used: f = 824.7 MHz; σ = 0.98 mho/m; ε_r = 56; ρ = 1000 kg/m^3 ; Liquid level : 150 mm
Phantom section: Flat Section ; Separation distance : 0 mm (The bottom side of the EUT to the Phantom)
Antenna type : Internal Antenna ; Air temp. : 23.1 degrees ; Liquid temp. : 22.0 degrees

DASY4 Configuration:
- Probe: ET3DV6 - SN1790 ; ConvF(6.35, 6.35, 6.35) ; Calibrated: 2006/11/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2007/3/23
- Phantom: SAM 12 ; Type: SAM V4.0 ; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 53 ; Postprocessing SW: SEMCAD, V1.8 Build 172

Low Channel 1013/Area Scan (11x17x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.134 mW/g

Low Channel 1013/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 2.52 V/m
Peak SAR (extrapolated) = 0.181 W/kg
SAR(1 g) = 0.129 mW/g; SAR(10 g) = 0.081 mW/g
Maximum value of SAR (measured) = 0.143 mW/g



Date/Time: 2007/9/28 15:52:38

Test Laboratory: Advance Data Technology

Body-CDMA850(S032)-Ch1013-Lcd-Mode 3

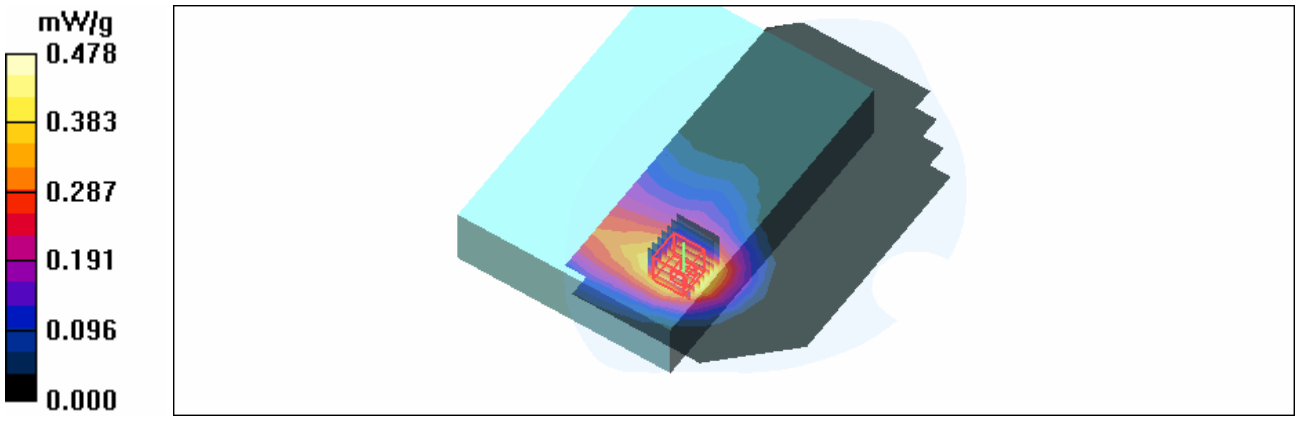
DUT: UMPC ; Type: CLIO200 ; Test Frequency: 824.7 MHz

Communication System: CDMA ; Frequency: 824.7 MHz ; Duty Cycle: 1:1 ; Modulation type: OQPSK
Medium: MSL835 Medium parameters used: f = 824.7 MHz; σ = 0.98 mho/m; ε_r = 56; ρ = 1000 kg/m^3 ; Liquid level : 150 mm
Phantom section: Flat Section ; Separation distance : 0 mm (The bottom side of the EUT to the Phantom)
Antenna type : Internal Antenna ; Air temp. : 23.1 degrees ; Liquid temp. : 22.0 degrees

DASY4 Configuration:
- Probe: ET3DV6 - SN1790 ; ConvF(6.35, 6.35, 6.35) ; Calibrated: 2006/11/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2007/3/23
- Phantom: SAM 12 ; Type: SAM V4.0 ; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 53 ; Postprocessing SW: SEMCAD, V1.8 Build 172

Low Channel 1013/Area Scan (11x17x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.478 mW/g

Low Channel 1013/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 8.30 V/m
Peak SAR (extrapolated) = 0.530 W/kg
SAR(1 g) = 0.441 mW/g; SAR(10 g) = 0.313 mW/g
Maximum value of SAR (measured) = 0.472 mW/g



Date/Time: 2007/9/28 16:31:41

Test Laboratory: Advance Data Technology

Body-CDMA850(S032)-Ch1013-Mode 4

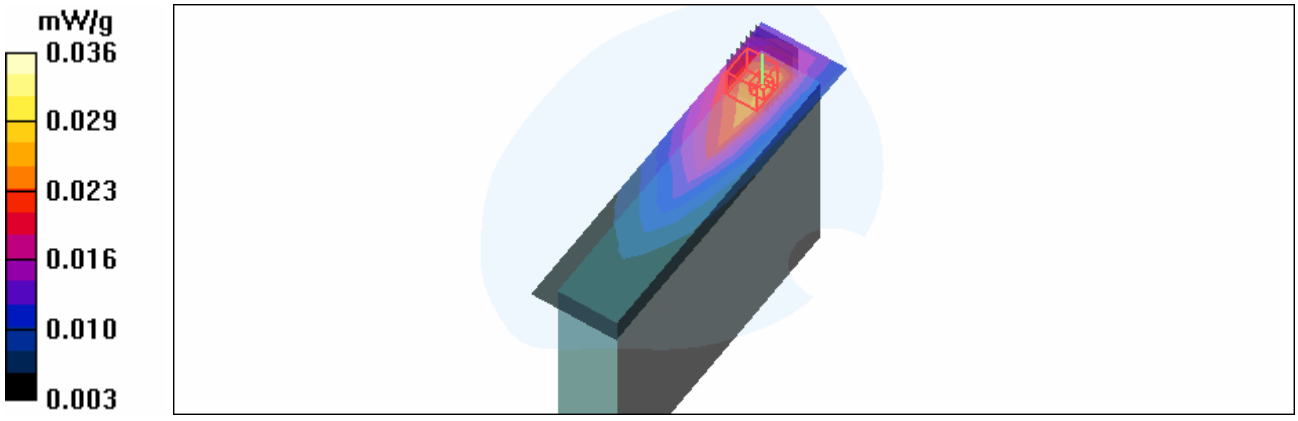
DUT: UMPC ; Type: CLIO200 ; Test Frequency: 824.7 MHz

Communication System: CDMA ; Frequency: 824.7 MHz ; Duty Cycle: 1:1 ; Modulation type: OQPSK
Medium: MSL835 Medium parameters used: f = 824.7 MHz; σ = 0.98 mho/m; ε_r = 56; ρ = 1000 kg/m^3 ; Liquid level : 150 mm
Phantom section: Flat Section ; Separation distance : 0 mm (The edge side of the EUT to the Phantom)
Antenna type : Internal Antenna ; Air temp. : 23.1 degrees ; Liquid temp. : 22.0 degrees

DASY4 Configuration:
- Probe: ET3DV6 - SN1790 ; ConvF(6.35, 6.35, 6.35) ; Calibrated: 2006/11/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2007/3/23
- Phantom: SAM 12 ; Type: SAM V4.0 ; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 53 ; Postprocessing SW: SEMCAD, V1.8 Build 172

Low Channel 1013/Area Scan (5x17x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.036 mW/g

Low Channel 1013/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 5.35 V/m
Peak SAR (extrapolated) = 0.046 W/kg
SAR(1 g) = 0.034 mW/g; SAR(10 g) = 0.024 mW/g



Date/Time: 2007/9/28 17:01:41

Test Laboratory: Advance Data Technology

Body-CDMA850(S032)-Ch1013-Mode 5

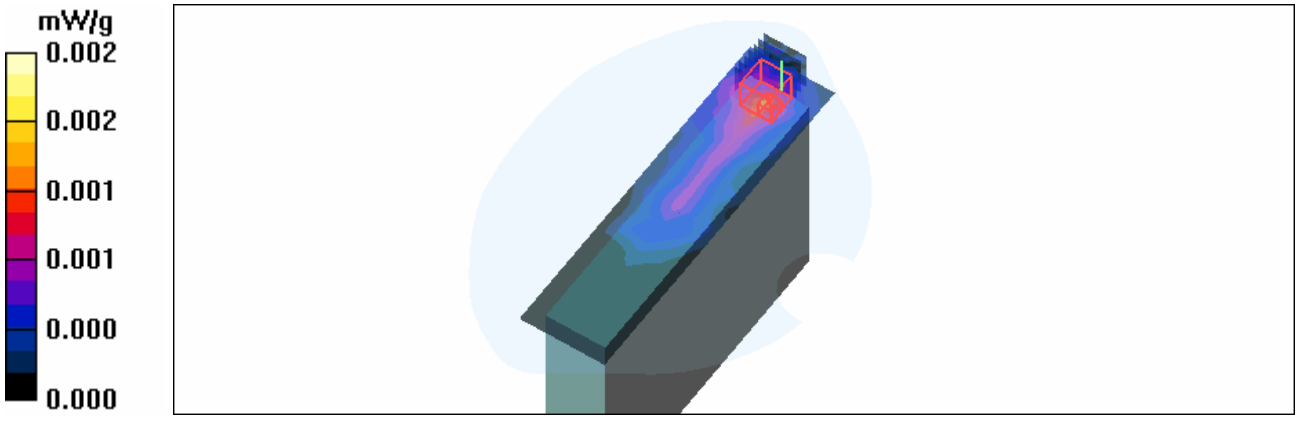
DUT: UMPC ; Type: CLIO200 ; Test Frequency: 824.7 MHz

Communication System: CDMA ; Frequency: 824.7 MHz ; Duty Cycle: 1:1 ; Modulation type: OQPSK
Medium: MSL835 Medium parameters used: f = 824.7 MHz; σ = 0.98 mho/m; ε_r = 56; ρ = 1000 kg/m^3 ; Liquid level : 150 mm
Phantom section: Flat Section ; Separation distance : 0 mm (The edge side of the EUT to the Phantom)
Antenna type : Internal Antenna ; Air temp. : 23.1 degrees ; Liquid temp. : 22.0 degrees

DASY4 Configuration:
- Probe: ET3DV6 - SN1790 ; ConvF(6.35, 6.35, 6.35) ; Calibrated: 2006/11/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2007/3/23
- Phantom: SAM 12 ; Type: SAM V4.0 ; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 53 ; Postprocessing SW: SEMCAD, V1.8 Build 172

Low Channel 1013/Area Scan (5x17x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.001 mW/g

Low Channel 1013/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 0.937 V/m
Peak SAR (extrapolated) = 0.006 W/kg
SAR(1 g) = 0.00141 mW/g; SAR(10 g) = 0.000547 mW/g
Maximum value of SAR (measured) = 0.002 mW/g



Date/Time: 2007/9/28 17:35:20

Test Laboratory: Advance Data Technology

Body-CDMA850(S032)-Ch1013-Mode 6

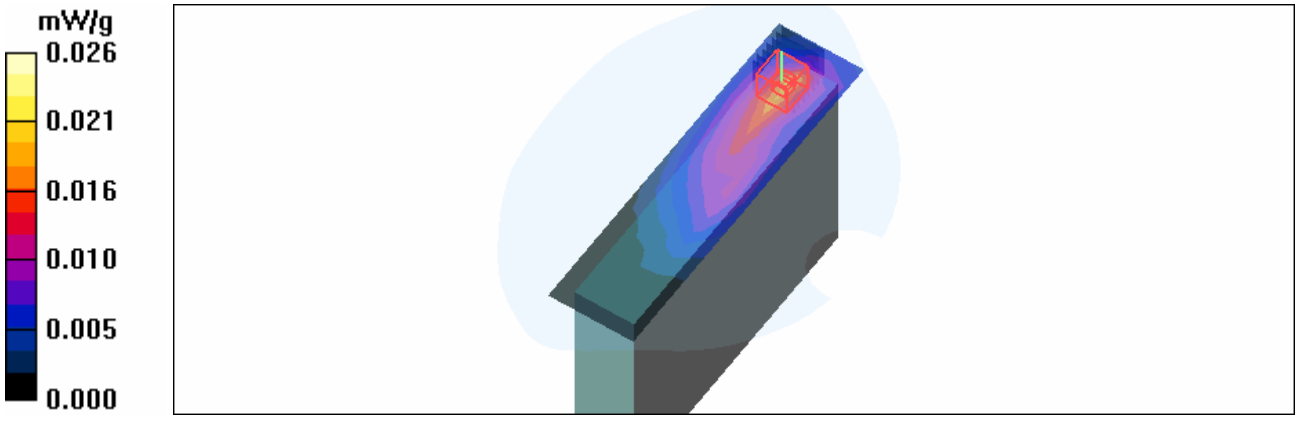
DUT: UMPC ; Type: CLIO200 ; Test Frequency: 824.7 MHz

Communication System: CDMA ; Frequency: 824.7 MHz ; Duty Cycle: 1:1 ; Modulation type: OQPSK
Medium: MSL835 Medium parameters used: f = 824.7 MHz; σ = 0.98 mho/m; ε_r = 56; ρ = 1000 kg/m^3 ; Liquid level : 150 mm
Phantom section: Flat Section ; Separation distance : 0 mm (The edge side of the EUT to the Phantom)
Antenna type : Internal Antenna ; Air temp. : 23.1 degrees ; Liquid temp. : 22.0 degrees

DASY4 Configuration:
- Probe: ET3DV6 - SN1790 ; ConvF(6.35, 6.35, 6.35) ; Calibrated: 2006/11/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2007/3/23
- Phantom: SAM 12 ; Type: SAM V4.0 ; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 53 ; Postprocessing SW: SEMCAD, V1.8 Build 172

Low Channel 1013/Area Scan (5x17x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.026 mW/g

Low Channel 1013/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 3.96 V/m
Peak SAR (extrapolated) = 0.049 W/kg
SAR(1 g) = 0.024 mW/g; SAR(10 g) = 0.013 mW/g



Date/Time: 2007/9/28 18:23:19

Test Laboratory: Advance Data Technology

Body-1x850-Ch1013-Mode 7

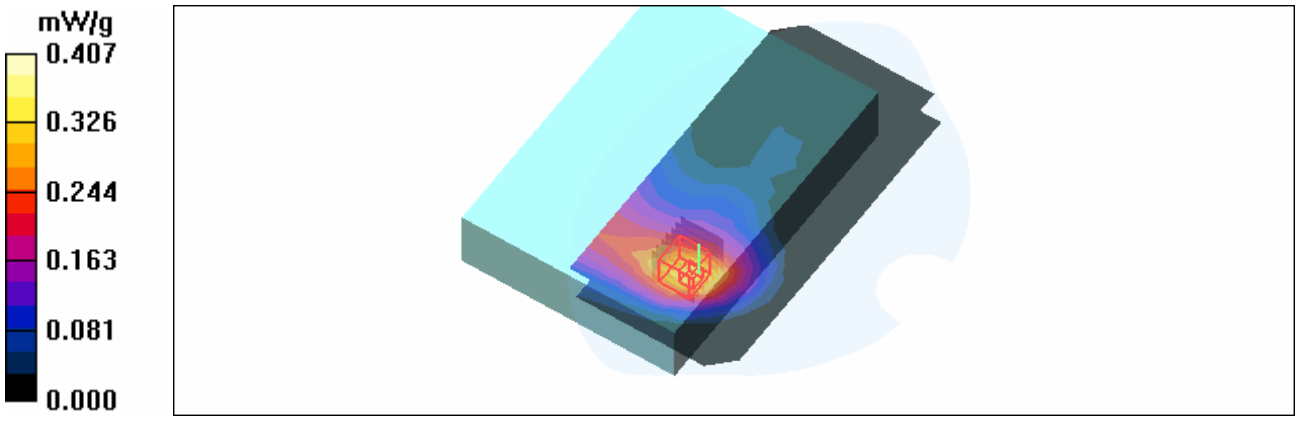
DUT: UMPC ; Type: CLIO200 ; Test Frequency: 824.7 MHz

Communication System: CDMA ; Frequency: 824.7 MHz ; Duty Cycle: 1:1 ; Modulation type: HPSK
Medium: MSL835 Medium parameters used: f = 824.7 MHz; σ = 0.98 mho/m; ε_r = 56; ρ = 1000 kg/m^3 ; Liquid level : 150 mm
Phantom section: Flat Section ; Separation distance : 0 mm (The bottom side of the EUT to the Phantom)
Antenna type : Internal Antenna ; Air temp. : 23.1 degrees ; Liquid temp. : 22.0 degrees

DASY4 Configuration:
- Probe: ET3DV6 - SN1790 ; ConvF(6.35, 6.35, 6.35) ; Calibrated: 2006/11/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2007/3/23
- Phantom: SAM 12 ; Type: SAM V4.0 ; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 53 ; Postprocessing SW: SEMCAD, V1.8 Build 172

Low Channel 1013/Area Scan (9x17x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.407 mW/g

Low Channel 1013/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 8.04 V/m
Peak SAR (extrapolated) = 0.492 W/kg
SAR(1 g) = 0.388 mW/g; SAR(10 g) = 0.272 mW/g
Maximum value of SAR (measured) = 0.416 mW/g



Date/Time: 2007/9/29 03:12:50

Test Laboratory: Advance Data Technology

Body-CDMA1900(S032)-Ch25-Mode 8

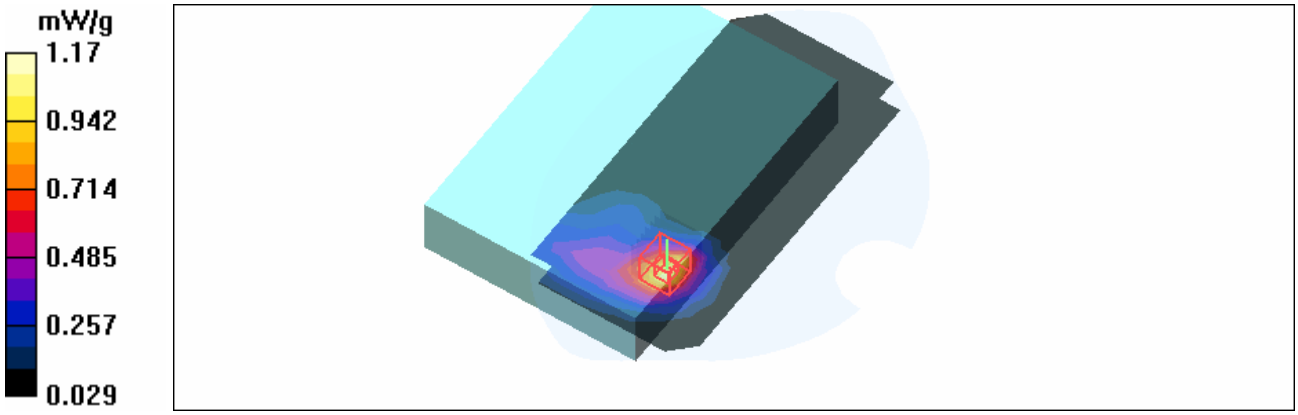
DUT: UMPC ; Type: CLIO200 ; Test Frequency: 1851.25 MHz

Communication System: CDMA ; Frequency: 1851.25 MHz ; Duty Cycle: 1:1
Medium: MSL1900 Medium parameters used: f = 1851.25 MHz; σ = 1.5 mho/m; ε_r = 54.4; ρ = 1000 kg/m^3 ; Liquid Level : 152 mm
Phantom section: Flat Section ; DUT test position : Body ; Modulation Type: OQPSK
Separation Distance : 0 mm (The bottom side of the EUT to the Phantom)
Antenna Type : Internal Antenna ; Air Temp. : 23.4 degrees ; Liquid Temp. : 22.3 degrees

DASY4 Configuration:
- Probe: ET3DV6 - SN1790 ; ConvF(4.59, 4.59, 4.59) ; Calibrated: 2006/11/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2007/3/23
- Phantom: SAM 12 ; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 53 ; Postprocessing SW: SEMCAD, V1.8 Build 172

Low Channel 25/Area Scan (9x17x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.09 mW/g

Low Channel 25/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 2.18 V/m
Peak SAR (extrapolated) = 1.70 W/kg
SAR(1 g) = 1.07 mW/g; SAR(10 g) = 0.626 mW/g
Maximum value of SAR (measured) = 1.17 mW/g



Date/Time: 2007/9/29 03:38:11

Test Laboratory: Advance Data Technology

Body-CDMA1900(S032)-Ch600-Mode 8

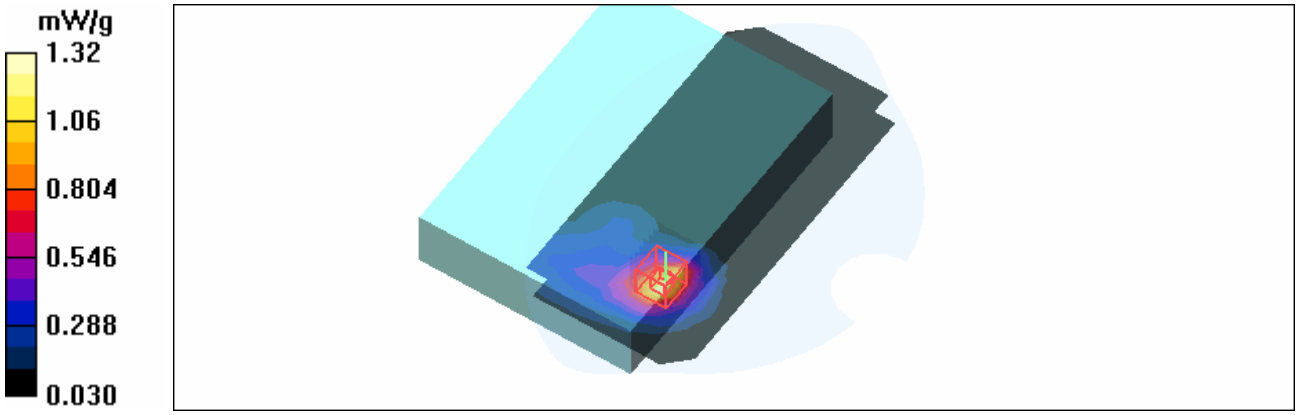
DUT: UMPC ; Type: CLIO200 ; Test Frequency: 1880 MHz

Communication System: CDMA ; Frequency: 1880 MHz ; Duty Cycle: 1:1
Medium: MSL1900 Medium parameters used: f = 1880 MHz; σ = 1.52 mho/m; ε_r = 54.2; ρ = 1000 kg/m^3 ; Liquid Level : 152 mm
Phantom section: Flat Section ; DUT test position : Body ; Modulation Type: OQPSK
Separation Distance : 0 mm (The bottom side of the EUT to the Phantom)
Antenna Type : Internal Antenna ; Air Temp. : 23.4 degrees ; Liquid Temp. : 22.3 degrees

DASY4 Configuration:
- Probe: ET3DV6 - SN1790 ; ConvF(4.59, 4.59, 4.59) ; Calibrated: 2006/11/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2007/3/23
- Phantom: SAM 12 ; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 53 ; Postprocessing SW: SEMCAD, V1.8 Build 172

Mid Channel 600/Area Scan (9x17x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.24 mW/g

Mid Channel 600/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 2.94 V/m
Peak SAR (extrapolated) = 2.04 W/kg
SAR(1 g) = 1.2 mW/g; SAR(10 g) = 0.698 mW/g
Maximum value of SAR (measured) = 1.32 mW/g



Date/Time: 2007/9/29 04:03:05

Test Laboratory: Advance Data Technology

Body-CDMA1900(S032)-Ch1175-Mode 8

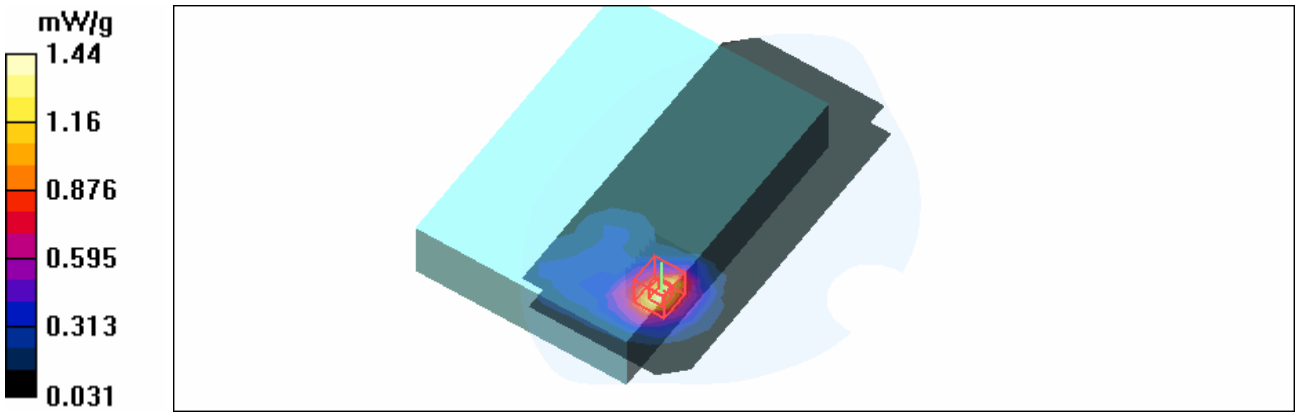
DUT: UMPC ; Type: CLIO200 ; Test Frequency: 1908.75 MHz

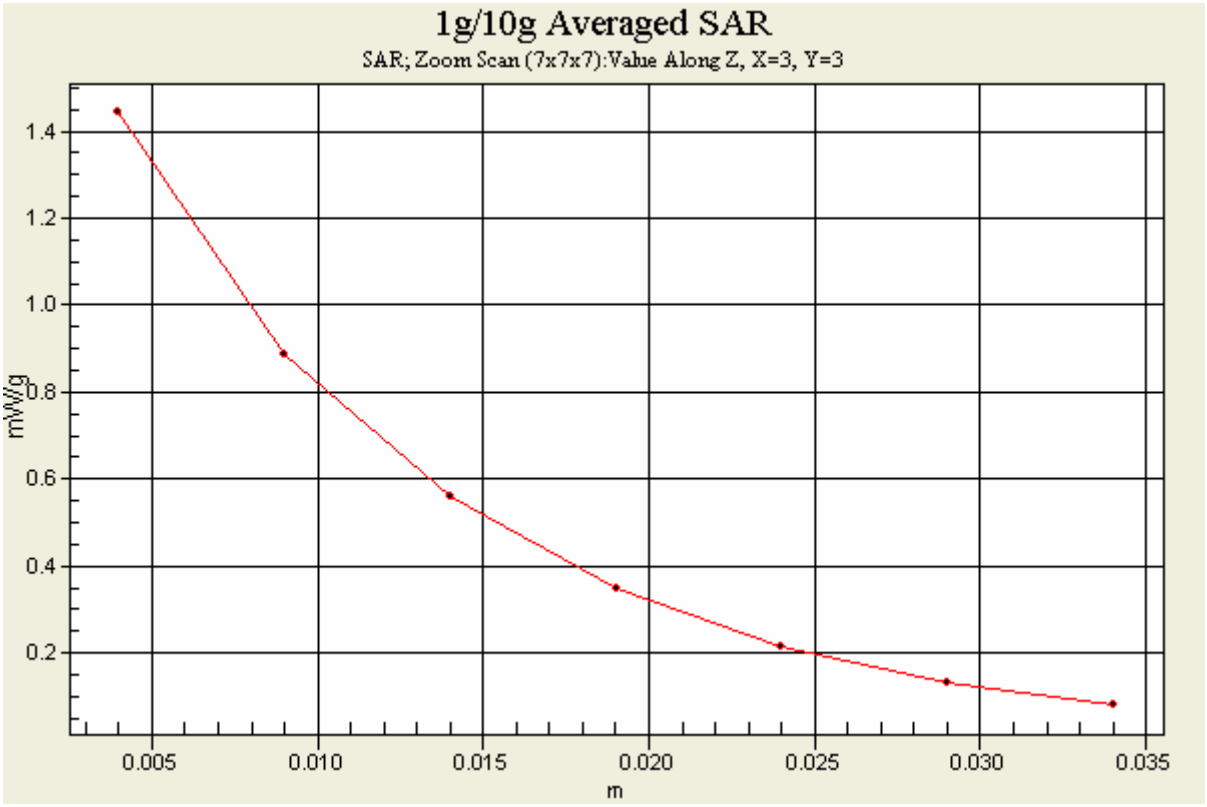
Communication System: CDMA ; Frequency: 1908.75 MHz ; Duty Cycle: 1:1
Medium: MSL1900 Medium parameters used: f = 1908.75 MHz; σ = 1.56 mho/m; ε_r = 53.9; ρ = 1000 kg/m^3 ; Liquid Level : 152 mm
Phantom section: Flat Section ; DUT test position : Body ; Modulation Type: OQPSK
Separation Distance : 0 mm (The bottom side of the EUT to the Phantom)
Antenna Type : Internal Antenna ; Air Temp. : 23.4 degrees ; Liquid Temp. : 22.3 degrees

DASY4 Configuration:
- Probe: ET3DV6 - SN1790 ; ConvF(4.59, 4.59, 4.59) ; Calibrated: 2006/11/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2007/3/23
- Phantom: SAM 12 ; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 53 ; Postprocessing SW: SEMCAD, V1.8 Build 172

High Channel 1175/Area Scan (9x17x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.32 mW/g

High Channel 1175/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 3.76 V/m
Peak SAR (extrapolated) = 2.16 W/kg
SAR(1 g) = 1.31 mW/g; SAR(10 g) = 0.753 mW/g
Maximum value of SAR (measured) = 1.44 mW/g




1g/10g Averaged SAR
SAR; Zoom Scan (7x7x7):Value Along Z, X=3, Y=3
mW/g
1.4
1.2
1.0
0.8
0.6
0.4
0.2
0.005
0.010
0.015
0.020
0.025
0.030
0.035
m

Date/Time: 2007/9/29 04:32:39

Test Laboratory: Advance Data Technology

Body-CDMA1900(S032)-Ch1175-Mode 9

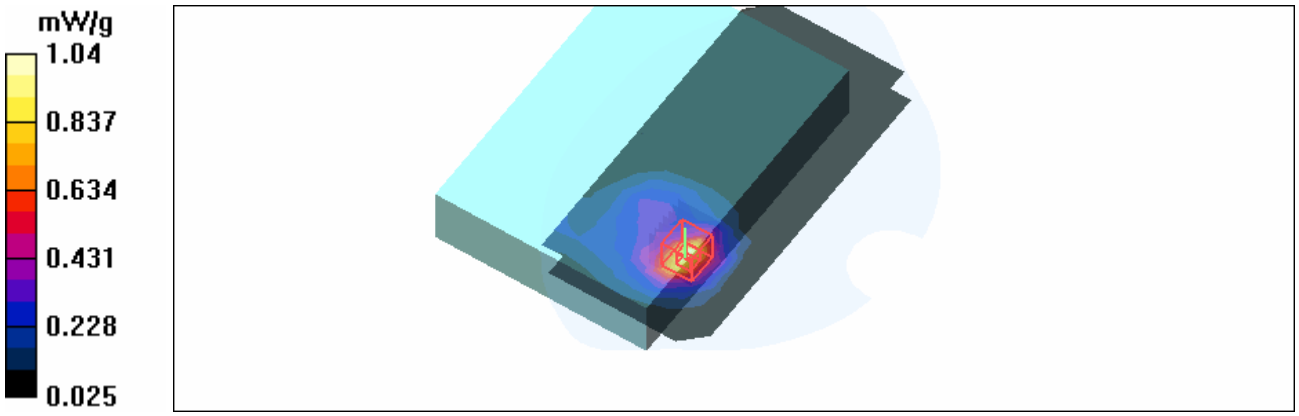
DUT: UMPC ; Type: CLIO200 ; Test Frequency: 1908.75 MHz

Communication System: CDMA ; Frequency: 1908.75 MHz ; Duty Cycle: 1:1
Medium: MSL1900 Medium parameters used: f = 1908.75 MHz; σ = 1.56 mho/m; ε_r = 53.9; ρ = 1000 kg/m^3 ; Liquid Level : 152 mm
Phantom section: Flat Section ; DUT test position : Body ; Modulation Type: OQPSK
Separation Distance : 0 mm (The bottom side of the EUT to the Phantom)
Antenna Type : Internal Antenna ; Air Temp. : 23.4 degrees ; Liquid Temp. : 22.3 degrees

DASY4 Configuration:
- Probe: ET3DV6 - SN1790 ; ConvF(4.59, 4.59, 4.59) ; Calibrated: 2006/11/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2007/3/23
- Phantom: SAM 12 ; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 53 ; Postprocessing SW: SEMCAD, V1.8 Build 172

High Channel 1175/Area Scan (9x17x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.993 mW/g

High Channel 1175/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 6.47 V/m
Peak SAR (extrapolated) = 1.59 W/kg
SAR(1 g) = 0.948 mW/g; SAR(10 g) = 0.529 mW/g
Maximum value of SAR (measured) = 1.04 mW/g



Date/Time: 2007/9/29 05:02:29

Test Laboratory: Advance Data Technology

Body-CDMA1900(SO32)-Ch1175-Mode 10

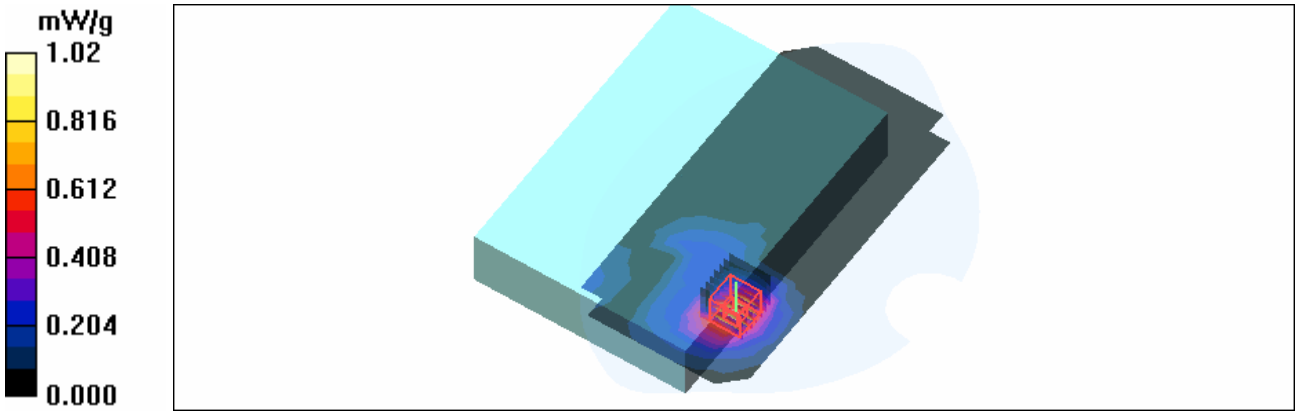
DUT: UMPC ; Type: CLIO200 ; Test Frequency: 1908.75 MHz

Communication System: CDMA ; Frequency: 1908.75 MHz ; Duty Cycle: 1:1
Medium: MSL1900 Medium parameters used: f = 1908.75 MHz; σ = 1.56 mho/m; ε_r = 53.9; ρ = 1000 kg/m^3 ; Liquid Level : 152 mm
Phantom section: Flat Section ; DUT test position : Body ; Modulation Type: OQPSK
Separation Distance : 0 mm (The bottom side of the EUT to the Phantom)
Antenna Type : Internal Antenna ; Air Temp. : 23.4 degrees ; Liquid Temp. : 22.3 degrees

DASY4 Configuration:
- Probe: ET3DV6 - SN1790 ; ConvF(4.59, 4.59, 4.59) ; Calibrated: 2006/11/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2007/3/23
- Phantom: SAM 12 ; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 53 ; Postprocessing SW: SEMCAD, V1.8 Build 172

High Channel 1175/Area Scan (9x17x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.867 mW/g

High Channel 1175/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 6.33 V/m
Peak SAR (extrapolated) = 1.63 W/kg
SAR(1 g) = 0.919 mW/g; SAR(10 g) = 0.526 mW/g
Maximum value of SAR (measured) = 1.02 mW/g



Date/Time: 2007/9/29 05:31:19

Test Laboratory: Advance Data Technology

Body-CDMA1900(S032)-Ch1175-Mode 11

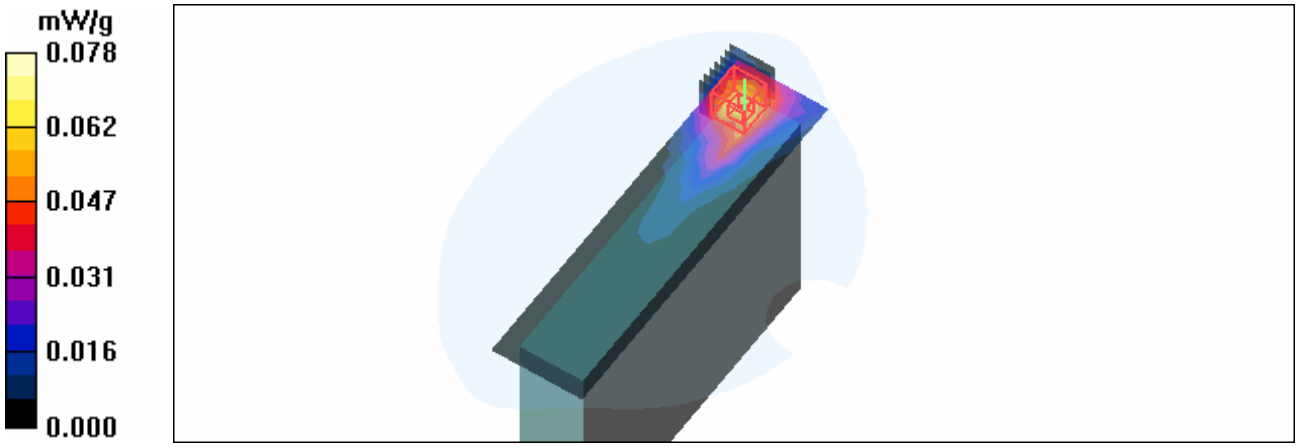
DUT: UMPC ; Type: CLIO200 ; Test Frequency: 1908.75 MHz

Communication System: CDMA ; Frequency: 1908.75 MHz ; Duty Cycle: 1:1
Medium: MSL1900 Medium parameters used: f = 1908.75 MHz; σ = 1.56 mho/m; ε_r = 53.9; ρ = 1000 kg/m^3 ; Liquid Level : 152 mm
Phantom section: Flat Section ; DUT test position : Body ; Modulation Type: OQPSK
Separation Distance : 0 mm (The edge side of the EUT to the Phantom)
Antenna Type : Internal Antenna ; Air Temp. : 23.4 degrees ; Liquid Temp. : 22.3 degrees

DASY4 Configuration:
- Probe: ET3DV6 - SN1790 ; ConvF(4.59, 4.59, 4.59) ; Calibrated: 2006/11/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2007/3/23
- Phantom: SAM 12 ; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 53 ; Postprocessing SW: SEMCAD, V1.8 Build 172

High Channel 1175/Area Scan (5x17x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.065 mW/g

High Channel 1175/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 2.52 V/m
Peak SAR (extrapolated) = 0.131 W/kg
SAR(1 g) = 0.070 mW/g; SAR(10 g) = 0.039 mW/g
Maximum value of SAR (measured) = 0.078 mW/g



Date/Time: 2007/9/29 05:58:12

Test Laboratory: Advance Data Technology

Body Worn-CDMA1900(S032)-Ch1175-Mode 12

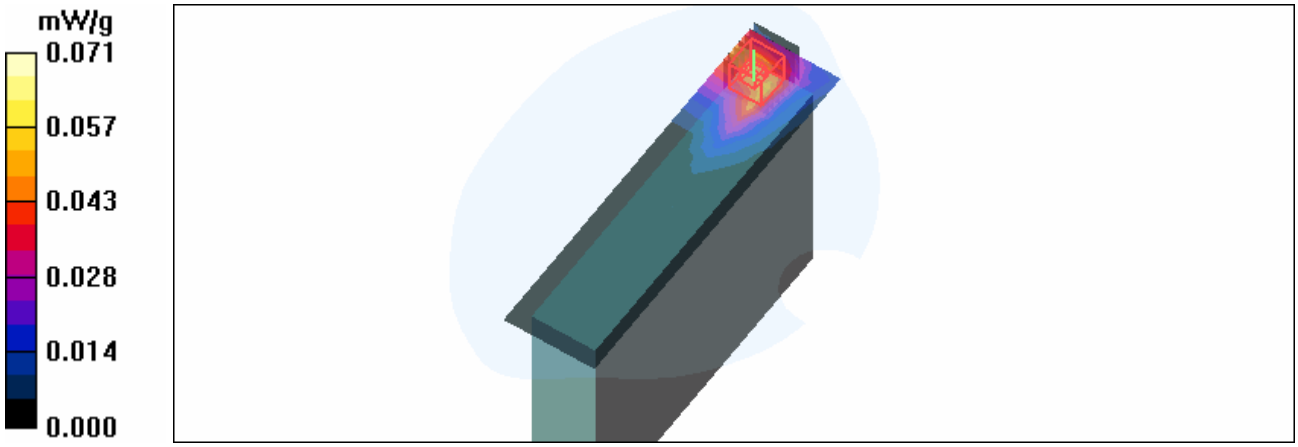
DUT: UMPC ; Type: CLIO200 ; Test Frequency: 1908.75 MHz

Communication System: CDMA ; Frequency: 1908.75 MHz ; Duty Cycle: 1:1
Medium: MSL1900 Medium parameters used: f = 1908.75 MHz; σ = 1.56 mho/m; ε_r = 53.9; ρ = 1000 kg/m^3 ; Liquid Level : 152 mm
Phantom section: Flat Section ; DUT test position : Body ; Modulation Type: OQPSK
Separation Distance : 0 mm (The edge side of the EUT to the Phantom)
Antenna Type : Internal Antenna ; Air Temp. : 23.4 degrees ; Liquid Temp. : 22.3 degrees

DASY4 Configuration:
- Probe: ET3DV6 - SN1790 ; ConvF(4.59, 4.59, 4.59) ; Calibrated: 2006/11/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2007/3/23
- Phantom: SAM 12 ; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 53 ; Postprocessing SW: SEMCAD, V1.8 Build 172

High Channel 1175/Area Scan (5x17x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.052 mW/g

High Channel 1175/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 1.80 V/m
Peak SAR (extrapolated) = 0.116 W/kg
SAR(1 g) = 0.065 mW/g; SAR(10 g) = 0.035 mW/g
Maximum value of SAR (measured) = 0.071 mW/g



Date/Time: 2007/9/29 06:37:56

Test Laboratory: Advance Data Technology

Body Worn-CDMA1900(S032)-Ch1175-Mode 13

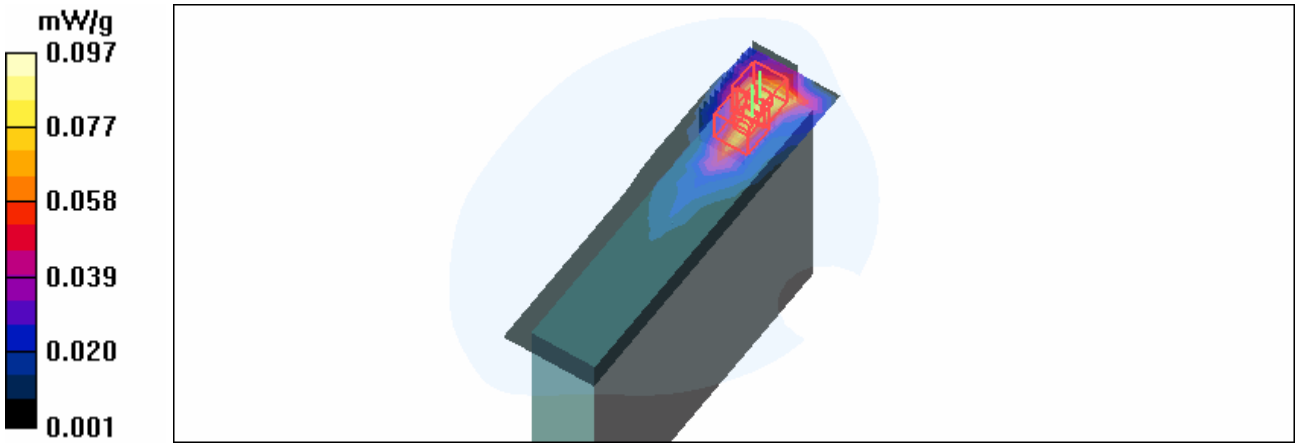
DUT: UMPC ; Type: CLIO200 ; Test Frequency: 1908.75 MHz

Communication System: CDMA ; Frequency: 1908.75 MHz ; Duty Cycle: 1:1
Medium: MSL1900 Medium parameters used: f = 1908.75 MHz; σ = 1.56 mho/m; ε_r = 53.9; ρ = 1000 kg/m^3 ; Liquid Level : 152 mm
Phantom section: Flat Section ; DUT test position : Body ; Modulation Type: OQPSK
Separation Distance : 0 mm (The edge side of the EUT to the Phantom)
Antenna Type : Internal Antenna ; Air Temp. : 23.4 degrees ; Liquid Temp. : 22.3 degrees
DASY4 Configuration:
- Probe: ET3DV6 - SN1790 ; ConvF(4.59, 4.59, 4.59) ; Calibrated: 2006/11/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2007/3/23
- Phantom: SAM 12 ; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 53 ; Postprocessing SW: SEMCAD, V1.8 Build 172

High Channel 1175/Area Scan (5x17x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.088 mW/g

High Channel 1175/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 2.88 V/m
Peak SAR (extrapolated) = 0.152 W/kg
SAR(1 g) = 0.088 mW/g; SAR(10 g) = 0.049 mW/g
Maximum value of SAR (measured) = 0.097 mW/g

High Channel 1175/Zoom Scan (7x7x7) (7x7x7)/Cube 1: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 2.88 V/m
Peak SAR (extrapolated) = 0.133 W/kg
SAR(1 g) = 0.074 mW/g; SAR(10 g) = 0.039 mW/g
Maximum value of SAR (measured) = 0.087 mW/g



Date/Time: 2007/9/29 07:09:05

Test Laboratory: Advance Data Technology

Body-CDMA1900(S032)-Ch1175-Mode 14 bat.2

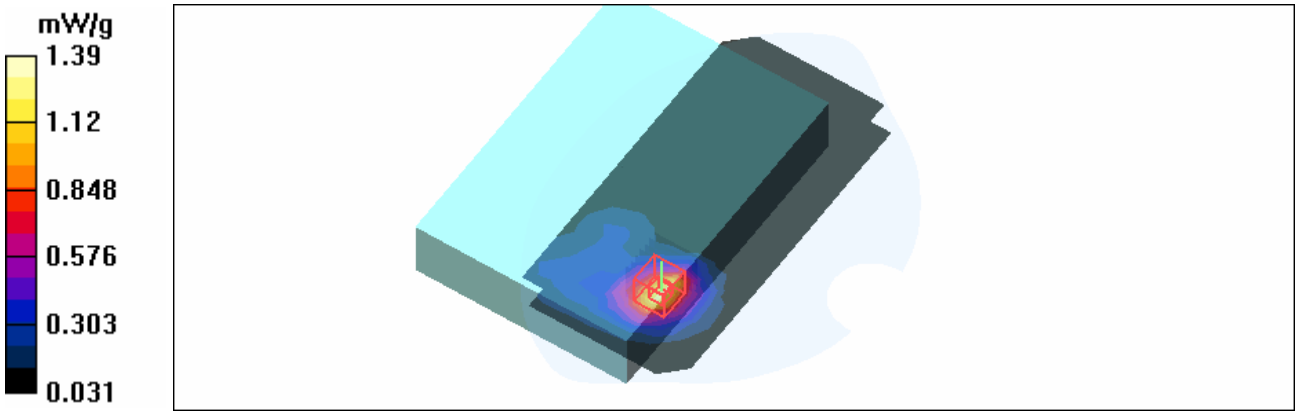
DUT: UMPC ; Type: CLIO200 ; Test Frequency: 1908.75 MHz

Communication System: CDMA ; Frequency: 1908.75 MHz ; Duty Cycle: 1:1
Medium: MSL1900 Medium parameters used: f = 1908.75 MHz; σ = 1.56 mho/m; ε_r = 53.9; ρ = 1000 kg/m^3 ; Liquid Level : 152 mm
Phantom section: Flat Section ; DUT test position : Body ; Modulation Type: OQPSK
Separation Distance : 0 mm (The bottom side of the EUT to the Phantom)
Antenna Type : Internal Antenna ; Air Temp. : 23.4 degrees ; Liquid Temp. : 22.3 degrees

DASY4 Configuration:
- Probe: ET3DV6 - SN1790 ; ConvF(4.59, 4.59, 4.59) ; Calibrated: 2006/11/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2007/3/23
- Phantom: SAM 12 ; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 53 ; Postprocessing SW: SEMCAD, V1.8 Build 172

High Channel 1175/Area Scan (9x17x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.31 mW/g

High Channel 1175/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 3.19 V/m
Peak SAR (extrapolated) = 2.14 W/kg
SAR(1 g) = 1.26 mW/g; SAR(10 g) = 0.735 mW/g
Maximum value of SAR (measured) = 1.39 mW/g



Date/Time: 2007/9/29 08:03:17

Test Laboratory: Advance Data Technology

Body-1x1900-Ch1175-Mode 15

DUT: UMPC ; Type: CLIO200 ; Test Frequency: 1908.75 MHz

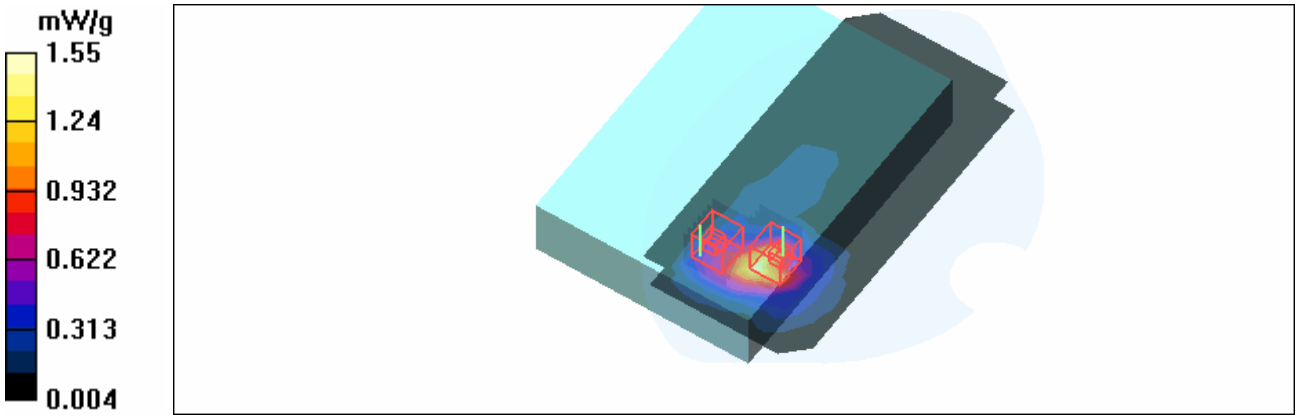
Communication System: CDMA ; Frequency: 1908.75 MHz ; Duty Cycle: 1:1
Medium: MSL1900 Medium parameters used: f = 1908.75 MHz; σ = 1.56 mho/m; ε_r = 53.9; ρ = 1000 kg/m^3 ; Liquid Level : 152 mm
Phantom section: Flat Section ; DUT test position : Body ; Modulation Type: HPSK
Separation Distance : 0 mm (The bottom side of the EUT to the Phantom)
Antenna Type : Internal Antenna ; Air Temp. : 23.4 degrees ; Liquid Temp. : 22.3 degrees

DASY4 Configuration:
- Probe: ET3DV6 - SN1790 ; ConvF(4.59, 4.59, 4.59) ; Calibrated: 2006/11/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2007/3/23
- Phantom: SAM 12 ; Type: SAM V4.0 ; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 53 ; Postprocessing SW: SEMCAD, V1.8 Build 172

High Channel 1175/Area Scan (9x17x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.58 mW/g

High Channel 1175/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 5.26 V/m
Peak SAR (extrapolated) = 3.67 W/kg
SAR(1 g) = 0.875 mW/g; SAR(10 g) = 0.276 mW/g
Maximum value of SAR (measured) = 1.10 mW/g

High Channel 1175/Zoom Scan (7x7x7) (7x7x7)/Cube 1: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 5.26 V/m
Peak SAR (extrapolated) = 2.38 W/kg
SAR(1 g) = 1.17 mW/g; SAR(10 g) = 0.485 mW/g
Maximum value of SAR (measured) = 1.55 mW/g



Date/Time: 2007/10/1 04:18:38

Test Laboratory: Advance Data Technology

Body-11b-Ch1-Mode 16

DUT: UMPC ; Type: CLIO200 ; Test Frequency: 2412 MHz

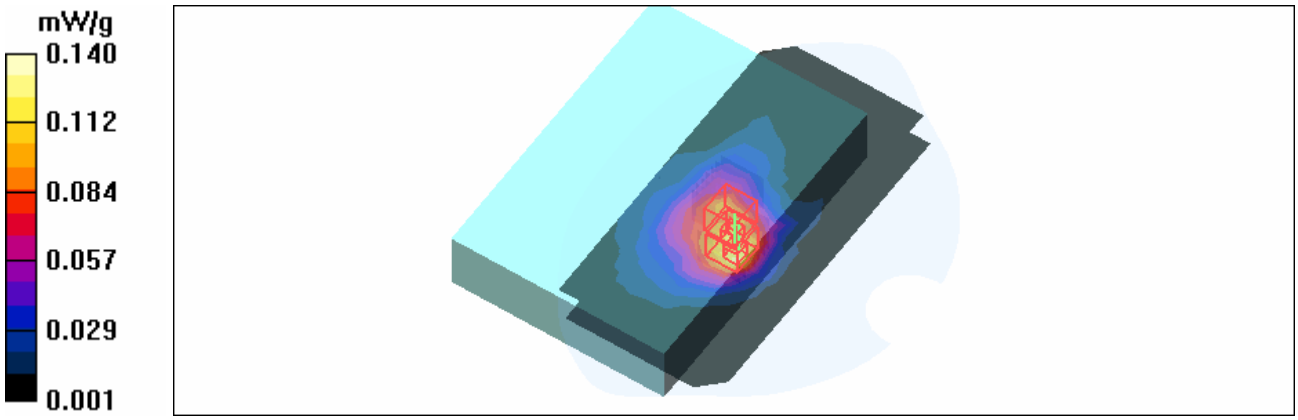
Communication System: 802.11b ; Frequency: 2412 MHz ; Duty Cycle: 1:1 ; Modulation type: DBPSK
Medium: MSL2450 Medium parameters used: f = 2412 MHz; σ = 1.93 mho/m; ε_r = 54.1; ρ = 1000 kg/m^3 ; Liquid level : 155 mm
Phantom section: Flat Section ; Separation distance : 0 mm (The bottom side of the EUT to the Phantom)
Antenna type : Internal Antenna ; Air temp. : 23.0 degrees ; Liquid temp. : 21.8 degrees

DASY4 Configuration:
- Probe: ET3DV6 - SN1790 ; ConvF(4.35, 4.35, 4.35) ; Calibrated: 2006/11/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2007/3/23
- Phantom: SAM 12 ; Type: SAM V4.0 ; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 53 ; Postprocessing SW: SEMCAD, V1.8 Build 172

Low Channel 1/Area Scan (9x17x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.127 mW/g

Low Channel 1/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 5.97 V/m
Peak SAR (extrapolated) = 0.333 W/kg
SAR(1 g) = 0.141 mW/g; SAR(10 g) = 0.072 mW/g
Maximum value of SAR (measured) = 0.147 mW/g

Low Channel 1/Zoom Scan (7x7x7) (7x7x7)/Cube 1: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 5.97 V/m
Peak SAR (extrapolated) = 0.284 W/kg
SAR(1 g) = 0.111 mW/g; SAR(10 g) = 0.060 mW/g
Maximum value of SAR (measured) = 0.140 mW/g



Date/Time: 2007/10/1 04:54:46

Test Laboratory: Advance Data Technology

Body-11b-Ch6-Mode 16

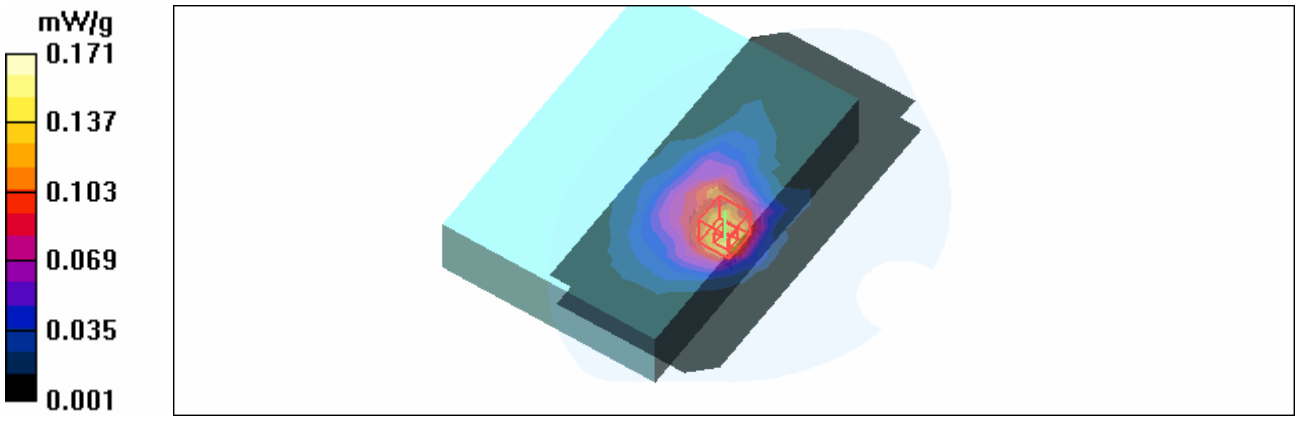
DUT: UMPC ; Type: CLIO200 ; Test Frequency: 2437 MHz

Communication System: 802.11b ; Frequency: 2437 MHz ; Duty Cycle: 1:1 ; Modulation type: DBPSK
Medium: MSL2450 Medium parameters used: f = 2437 MHz; σ = 1.97 mho/m; ε_r = 54; ρ = 1000 kg/m^3 ; Liquid level : 155 mm
Phantom section: Flat Section ; Separation distance : 0 mm (The bottom side of the EUT to the Phantom)
Antenna type : Internal Antenna ; Air temp. : 23.0 degrees ; Liquid temp. : 21.8 degrees

DASY4 Configuration:
- Probe: ET3DV6 - SN1790 ; ConvF(4.35, 4.35, 4.35) ; Calibrated: 2006/11/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2007/3/23
- Phantom: SAM 12 ; Type: SAM V4.0 ; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 53 ; Postprocessing SW: SEMCAD, V1.8 Build 172

Mid Channel 6/Area Scan (9x17x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.148 mW/g

Mid Channel 6/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 6.40 V/m
Peak SAR (extrapolated) = 0.391 W/kg
SAR(1 g) = 0.164 mW/g; SAR(10 g) = 0.084 mW/g
Maximum value of SAR (measured) = 0.171 mW/g



Date/Time: 2007/10/1 05:20:30

Test Laboratory: Advance Data Technology

Body-11b-Ch11-Mode 16

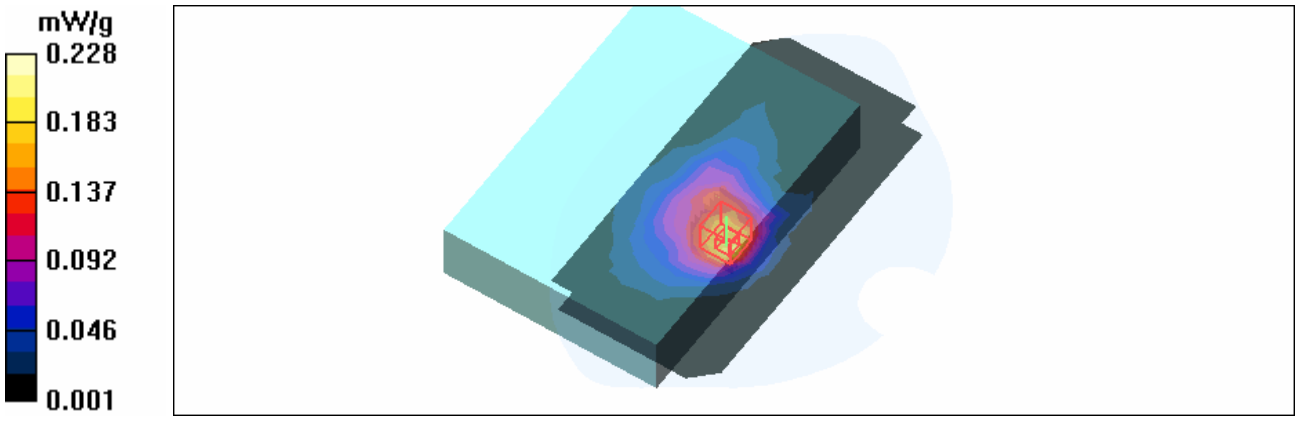
DUT: UMPC ; Type: CLIO200 ; Test Frequency: 2462 MHz

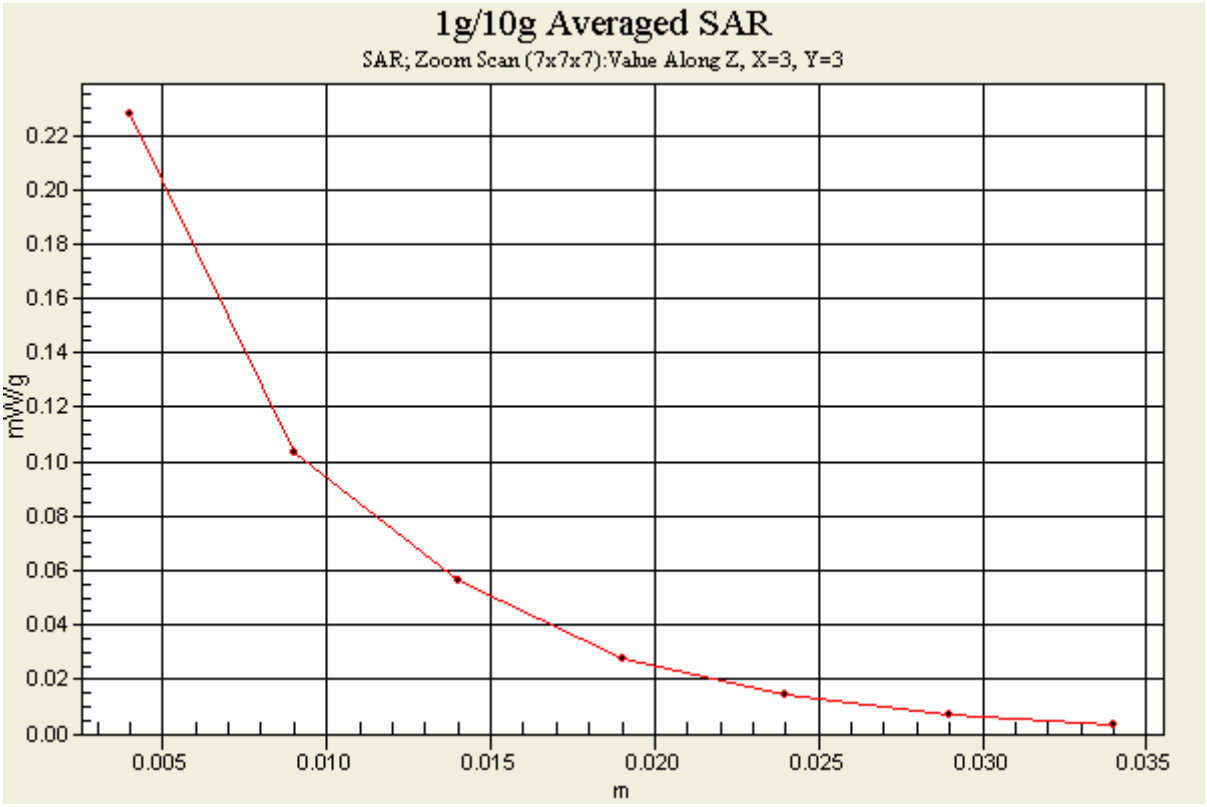
Communication System: 802.11b ; Frequency: 2462 MHz ; Duty Cycle: 1:1 ; Modulation type: DBPSK
Medium: MSL2450 Medium parameters used: f = 2462 MHz; σ = 2.02 mho/m; ε_r = 53.8; ρ = 1000 kg/m^3 ; Liquid level : 155 mm
Phantom section: Flat Section ; Separation distance : 0 mm (The bottom side of the EUT to the Phantom)
Antenna type : Internal Antenna ; Air temp. : 23.0 degrees ; Liquid temp. : 21.8 degrees

DASY4 Configuration:
- Probe: ET3DV6 - SN1790 ; ConvF(4.35, 4.35, 4.35) ; Calibrated: 2006/11/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2007/3/23
- Phantom: SAM 12 ; Type: SAM V4.0 ; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 53 ; Postprocessing SW: SEMCAD, V1.8 Build 172

High Channel 11/Area Scan (9x17x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.197 mW/g

High Channel 11/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 7.43 V/m
Peak SAR (extrapolated) = 0.522 W/kg
SAR(1 g) = 0.218 mW/g; SAR(10 g) = 0.111 mW/g
Maximum value of SAR (measured) = 0.228 mW/g




1g/10g Averaged SAR
SAR; Zoom Scan (7x7x7):Value Along Z, X=3, Y=3
mW/g
0.22
0.20
0.18
0.16
0.14
0.12
0.10
0.08
0.06
0.04
0.02
0.00
0.005
0.010
0.015
0.020
0.025
0.030
0.035
m

Date/Time: 2007/10/1 05:47:09

Test Laboratory: Advance Data Technology

Body-11b-Ch11-Mode 17

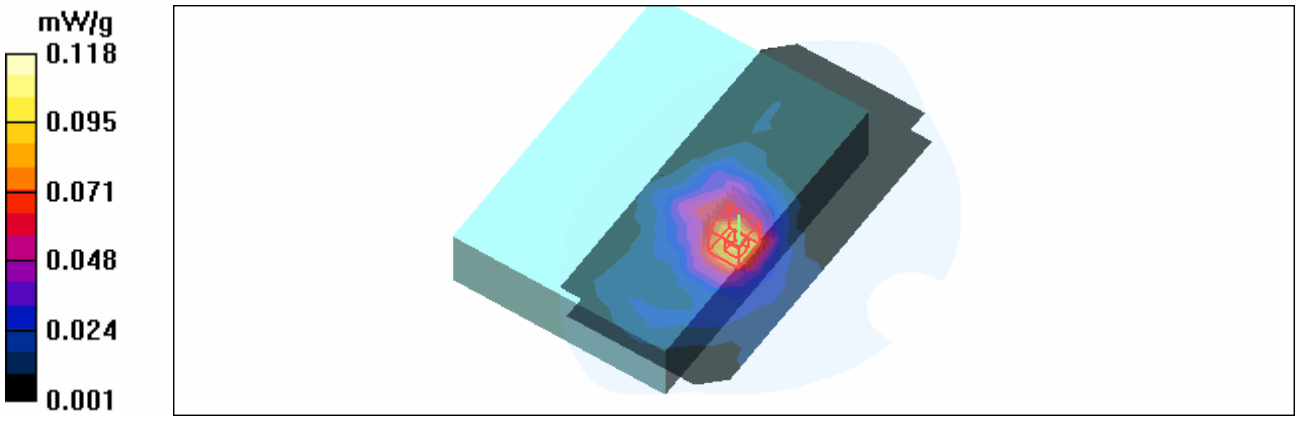
DUT: UMPC ; Type: CLIO200 ; Test Frequency: 2462 MHz

Communication System: 802.11b ; Frequency: 2462 MHz ; Duty Cycle: 1:1 ; Modulation type: DBPSK
Medium: MSL2450 Medium parameters used: f = 2462 MHz; σ = 2.02 mho/m; ε_r = 53.8; ρ = 1000 kg/m^3 ; Liquid level : 155 mm
Phantom section: Flat Section ; Separation distance : 0 mm (The bottom side of the EUT to the Phantom)
Antenna type : Internal Antenna ; Air temp. : 23.0 degrees ; Liquid temp. : 21.8 degrees

DASY4 Configuration:
- Probe: ET3DV6 - SN1790 ; ConvF(4.35, 4.35, 4.35) ; Calibrated: 2006/11/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2007/3/23
- Phantom: SAM 12 ; Type: SAM V4.0 ; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 53 ; Postprocessing SW: SEMCAD, V1.8 Build 172

High Channel 11/Area Scan (9x17x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.097 mW/g

High Channel 11/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 4.76 V/m
Peak SAR (extrapolated) = 0.260 W/kg
SAR(1 g) = 0.112 mW/g; SAR(10 g) = 0.058 mW/g
Maximum value of SAR (measured) = 0.118 mW/g



Date/Time: 2007/10/1 06:15:01

Test Laboratory: Advance Data Technology

Body-11b-Ch11-Mode 18

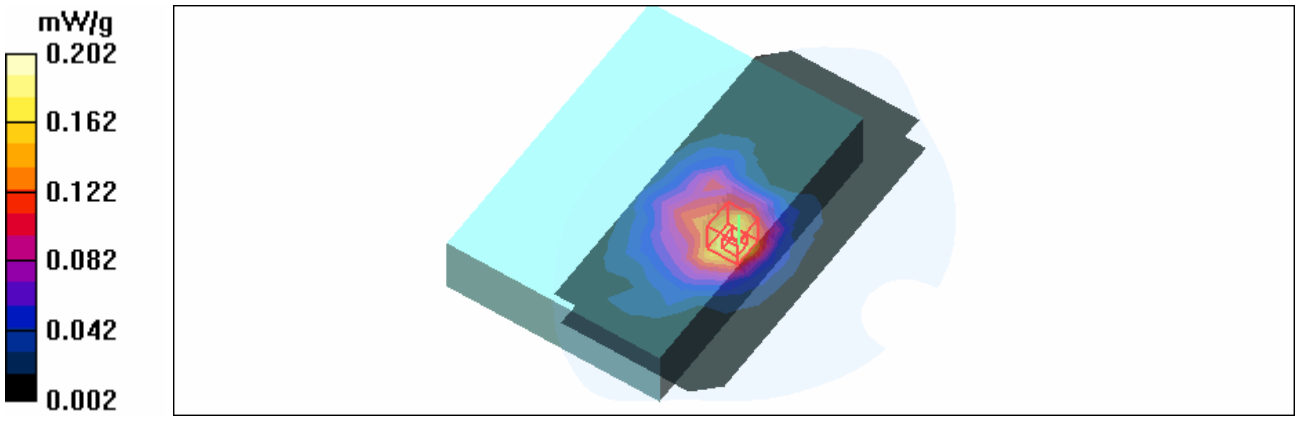
DUT: UMPC ; Type: CLIO200 ; Test Frequency: 2462 MHz

Communication System: 802.11b ; Frequency: 2462 MHz ; Duty Cycle: 1:1 ; Modulation type: DBPSK
Medium: MSL2450 Medium parameters used: f = 2462 MHz; σ = 2.02 mho/m; ε_r = 53.8; ρ = 1000 kg/m^3 ; Liquid level : 155 mm
Phantom section: Flat Section ; Separation distance : 0 mm (The bottom side of the EUT to the Phantom)
Antenna type : Internal Antenna ; Air temp. : 23.0 degrees ; Liquid temp. : 21.8 degrees

DASY4 Configuration:
- Probe: ET3DV6 - SN1790 ; ConvF(4.35, 4.35, 4.35) ; Calibrated: 2006/11/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2007/3/23
- Phantom: SAM 12 ; Type: SAM V4.0 ; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 53 ; Postprocessing SW: SEMCAD, V1.8 Build 172

High Channel 11/Area Scan (9x17x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.183 mW/g

High Channel 11/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 6.5 V/m
Peak SAR (extrapolated) = 0.475 W/kg
SAR(1 g) = 0.196 mW/g; SAR(10 g) = 0.102 mW/g
Maximum value of SAR (measured) = 0.202 mW/g



Date/Time: 2007/10/1 06:48:08

Test Laboratory: Advance Data Technology

Body-11b-Ch11-Mode 19

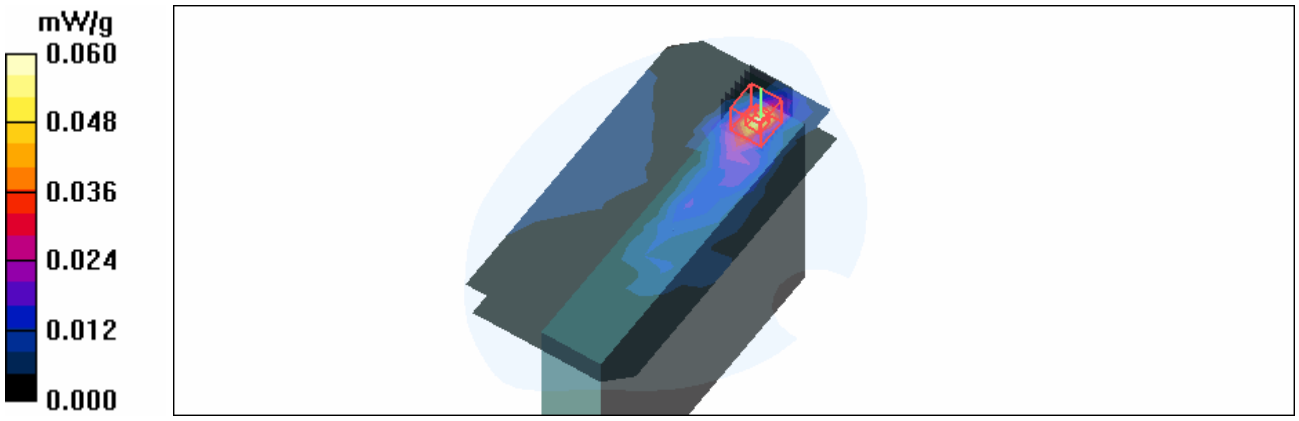
DUT: UMPC ; Type: CLIO200 ; Test Frequency: 2462 MHz

Communication System: 802.11b ; Frequency: 2462 MHz ; Duty Cycle: 1:1 ; Modulation type: DBPSK
Medium: MSL2450 Medium parameters used: f = 2462 MHz; σ = 2.02 mho/m; ε_r = 53.8; ρ = 1000 kg/m^3 ; Liquid level : 155 mm
Phantom section: Flat Section ; Separation distance : 0 mm (The edge side of the EUT to the Phantom)
Antenna type : Internal Antenna ; Air temp. : 23.0 degrees ; Liquid temp. : 21.8 degrees

DASY4 Configuration:
- Probe: ET3DV6 - SN1790 ; ConvF(4.35, 4.35, 4.35) ; Calibrated: 2006/11/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2007/3/23
- Phantom: SAM 12 ; Type: SAM V4.0 ; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 53 ; Postprocessing SW: SEMCAD, V1.8 Build 172

High Channel 11/Area Scan (9x17x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.059 mW/g

High Channel 11/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 2.53 V/m
Peak SAR (extrapolated) = 0.184 W/kg
SAR(1 g) = 0.053 mW/g; SAR(10 g) = 0.023 mW/g
Maximum value of SAR (measured) = 0.060 mW/g



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Test Laboratory: Advance Data Technology

Body-11b-Ch11-Mode 20

DUT: UMPC ; Type: CLIO200 ; Test Frequency: 2462 MHz

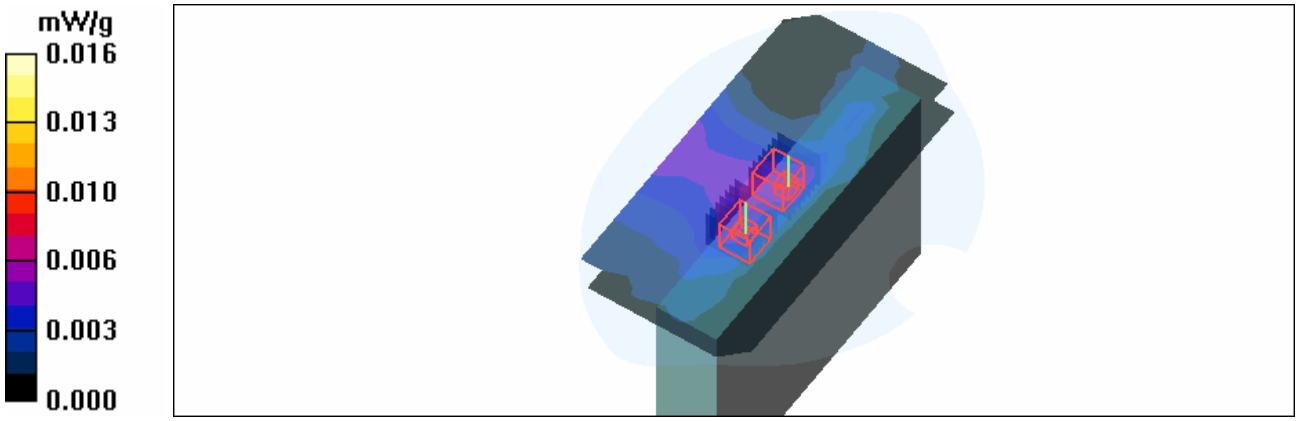
Communication System: 802.11b ; Frequency: 2462 MHz ; Duty Cycle: 1:1 ; Modulation type: DBPSK
Medium: MSL2450 Medium parameters used: f = 2462 MHz; σ = 2.02 mho/m; ε_r = 53.8; ρ = 1000 kg/m^3 ; Liquid level : 155 mm
Phantom section: Flat Section ; Separation distance : 0 mm (The edge side of the EUT to the Phantom)
Antenna type : Internal Antenna ; Air temp. : 23.0 degrees ; Liquid temp. : 21.8 degrees

DASY4 Configuration:
- Probe: ET3DV6 - SN1790 ; ConvF(4.35, 4.35, 4.35) ; Calibrated: 2006/11/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2007/3/23
- Phantom: SAM 12 ; Type: SAM V4.0 ; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 53 ; Postprocessing SW: SEMCAD, V1.8 Build 172

High Channel 11/Area Scan (9x17x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.014 mW/g

High Channel 11/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 2.64 V/m
Peak SAR (extrapolated) = 0.033 W/kg
SAR(1 g) = 0.014 mW/g; SAR(10 g) = 0.00731 mW/g
Maximum value of SAR (measured) = 0.016 mW/g

High Channel 11/Zoom Scan (7x7x7) (7x7x7)/Cube 1: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 2.64 V/m
Peak SAR (extrapolated) = 0.038 W/kg
SAR(1 g) = 0.012 mW/g; SAR(10 g) = 0.0037 mW/g
Maximum value of SAR (measured) = 0.013 mW/g



Date/Time: 2007/10/1 07:44:50

Test Laboratory: Advance Data Technology

Body-11b-Ch11-Mode 21

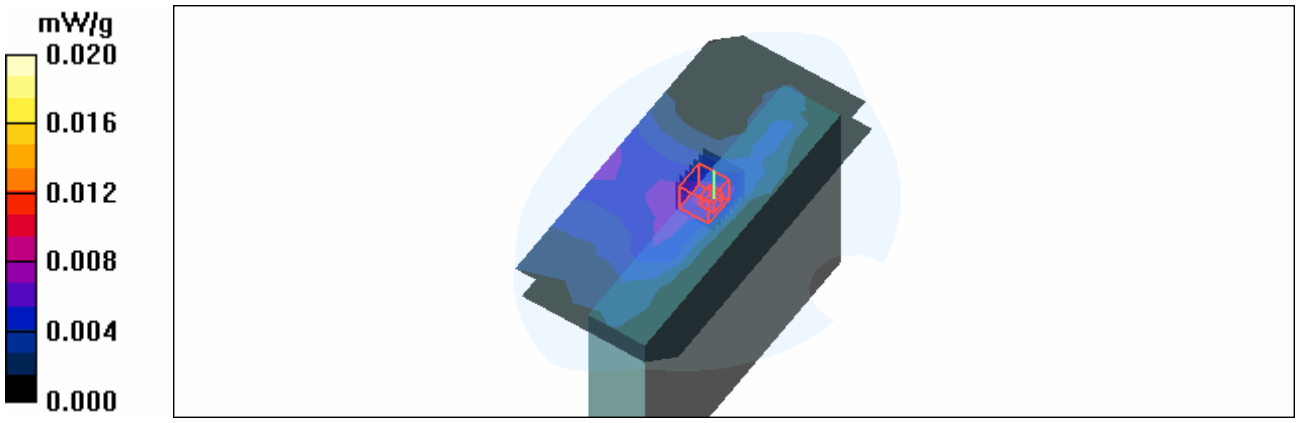
DUT: UMPC ; Type: CLIO200 ; Test Frequency: 2462 MHz

Communication System: 802.11b ; Frequency: 2462 MHz ; Duty Cycle: 1:1 ; Modulation type: DBPSK
Medium: MSL2450 Medium parameters used: f = 2462 MHz; σ = 2.02 mho/m; ε_r = 53.8; ρ = 1000 kg/m^3 ; Liquid level : 155 mm
Phantom section: Flat Section ; Separation distance : 0 mm (The edge side of the EUT to the Phantom)
Antenna type : Internal Antenna ; Air temp. : 23.0 degrees ; Liquid temp. : 21.8 degrees

DASY4 Configuration:
- Probe: ET3DV6 - SN1790 ; ConvF(4.35, 4.35, 4.35) ; Calibrated: 2006/11/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2007/3/23
- Phantom: SAM 12 ; Type: SAM V4.0 ; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 53 ; Postprocessing SW: SEMCAD, V1.8 Build 172

High Channel 11/Area Scan (9x17x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.017 mW/g

High Channel 11/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 2.81 V/m
Peak SAR (extrapolated) = 0.041 W/kg
SAR(1 g) = 0.017 mW/g; SAR(10 g) = 0.00905 mW/g
Maximum value of SAR (measured) = 0.020 mW/g



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Test Laboratory: Advance Data Technology

Body-11g-Ch1-Mode 22

DUT: UMPC ; Type: CLIO200 ; Test Frequency: 2412 MHz

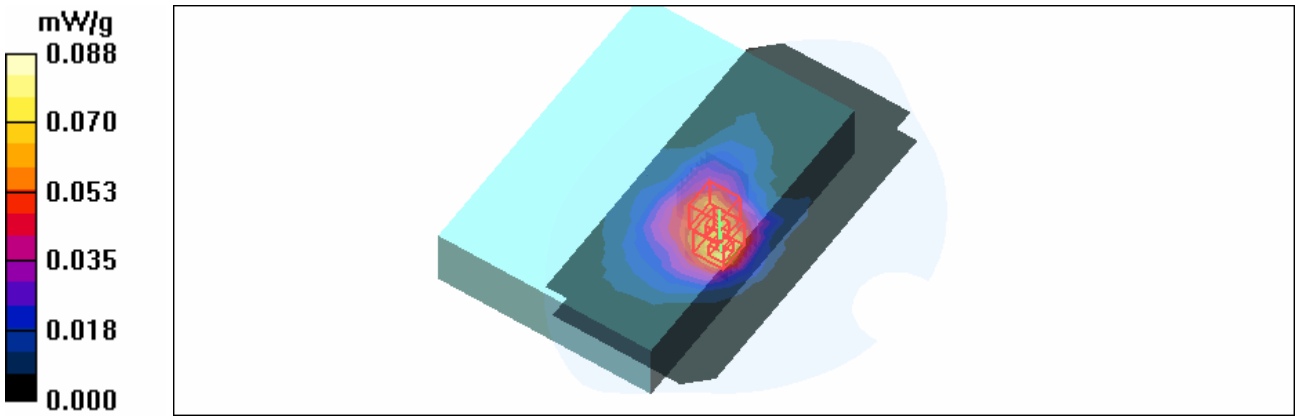
Communication System: 802.11g ; Frequency: 2412 MHz ; Duty Cycle: 1:1 ; Modulation type: BPSK
Medium: MSL2450 Medium parameters used: f = 2412 MHz; σ = 1.93 mho/m; ε_r = 54.1; ρ = 1000 kg/m^3 ; Liquid level : 155 mm
Phantom section: Flat Section ; Separation distance : 0 mm (The bottom side of the EUT to the Phantom)
Antenna type : Internal Antenna ; Air temp. : 23.0 degrees ; Liquid temp. : 21.8 degrees

DASY4 Configuration:
- Probe: ET3DV6 - SN1790 ; ConvF(4.35, 4.35, 4.35) ; Calibrated: 2006/11/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2007/3/23
- Phantom: SAM 12 ; Type: SAM V4.0 ; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 53 ; Postprocessing SW: SEMCAD, V1.8 Build 172

Low Channel 1/Area Scan (9x17x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.075 mW/g

Low Channel 1/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 4.65 V/m
Peak SAR (extrapolated) = 0.197 W/kg
SAR(1 g) = 0.083 mW/g; SAR(10 g) = 0.043 mW/g
Maximum value of SAR (measured) = 0.088 mW/g

Low Channel 1/Zoom Scan (7x7x7) (7x7x7)/Cube 1: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 4.65 V/m
Peak SAR (extrapolated) = 0.166 W/kg
SAR(1 g) = 0.066 mW/g; SAR(10 g) = 0.037 mW/g
Maximum value of SAR (measured) = 0.082 mW/g



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Test Laboratory: Advance Data Technology

Body-11g-Ch6-Mode 22

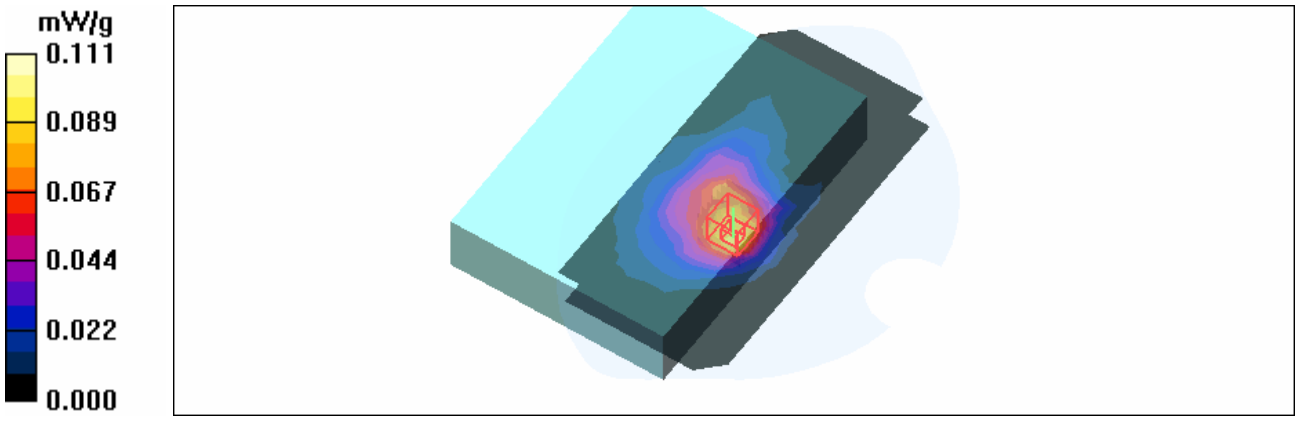
DUT: UMPC ; Type: CLIO200 ; Test Frequency: 2437 MHz

Communication System: 802.11g ; Frequency: 2437 MHz ; Duty Cycle: 1:1 ; Modulation type: BPSK
Medium: MSL2450 Medium parameters used: f = 2437 MHz; σ = 1.97 mho/m; ε_r = 54; ρ = 1000 kg/m^3 ; Liquid level : 155 mm
Phantom section: Flat Section ; Separation distance : 0 mm (The bottom side of the EUT to the Phantom)
Antenna type : Internal Antenna ; Air temp. : 23.0 degrees ; Liquid temp. : 21.8 degrees

DASY4 Configuration:
- Probe: ET3DV6 - SN1790 ; ConvF(4.35, 4.35, 4.35) ; Calibrated: 2006/11/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2007/3/23
- Phantom: SAM 12 ; Type: SAM V4.0 ; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 53 ; Postprocessing SW: SEMCAD, V1.8 Build 172

Mid Channel 6/Area Scan (9x17x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.097 mW/g

Mid Channel 6/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 5.23 V/m
Peak SAR (extrapolated) = 0.250 W/kg
SAR(1 g) = 0.106 mW/g; SAR(10 g) = 0.054 mW/g
Maximum value of SAR (measured) = 0.111 mW/g



Date/Time: 2007/10/1 09:09:46

Test Laboratory: Advance Data Technology

Body-11g-Ch11-Mode 22

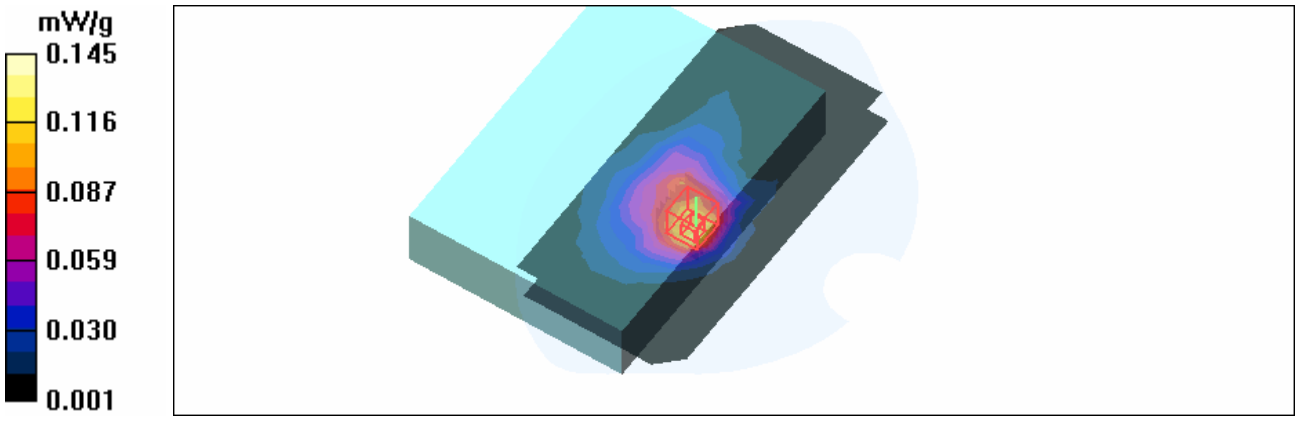
DUT: UMPC ; Type: CLIO200 ; Test Frequency: 2462 MHz

Communication System: 802.11g ; Frequency: 2462 MHz ; Duty Cycle: 1:1 ; Modulation type: BPSK
Medium: MSL2450 Medium parameters used: f = 2462 MHz; σ = 2.02 mho/m; ε_r = 53.8; ρ = 1000 kg/m^3 ; Liquid level : 155 mm
Phantom section: Flat Section ; Separation distance : 0 mm (The bottom side of the EUT to the Phantom)
Antenna type : Internal Antenna ; Air temp. : 23.0 degrees ; Liquid temp. : 21.8 degrees

DASY4 Configuration:
- Probe: ET3DV6 - SN1790 ; ConvF(4.35, 4.35, 4.35) ; Calibrated: 2006/11/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2007/3/23
- Phantom: SAM 12 ; Type: SAM V4.0 ; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 53 ; Postprocessing SW: SEMCAD, V1.8 Build 172

High Channel 11/Area Scan (9x17x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.124 mW/g

High Channel 11/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 5.81 V/m
Peak SAR (extrapolated) = 0.327 W/kg
SAR(1 g) = 0.138 mW/g; SAR(10 g) = 0.070 mW/g
Maximum value of SAR (measured) = 0.145 mW/g



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Test Laboratory: Advance Data Technology

Body-11g-Ch11-Mode 23

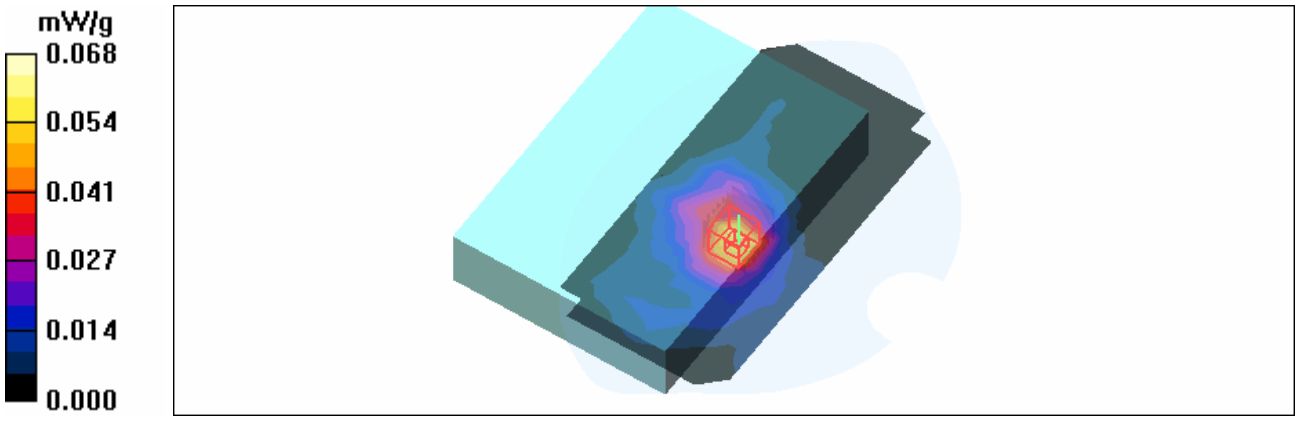
DUT: UMPC ; Type: CLIO200 ; Test Frequency: 2462 MHz

Communication System: 802.11g ; Frequency: 2462 MHz ; Duty Cycle: 1:1 ; Modulation type: BPSK
Medium: MSL2450 Medium parameters used: f = 2462 MHz; σ = 2.02 mho/m; ε_r = 53.8; ρ = 1000 kg/m^3 ; Liquid level : 155 mm
Phantom section: Flat Section ; Separation distance : 0 mm (The bottom side of the EUT to the Phantom)
Antenna type : Internal Antenna ; Air temp. : 23.0 degrees ; Liquid temp. : 21.8 degrees

DASY4 Configuration:
- Probe: ET3DV6 - SN1790 ; ConvF(4.35, 4.35, 4.35) ; Calibrated: 2006/11/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2007/3/23
- Phantom: SAM 12 ; Type: SAM V4.0 ; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 53 ; Postprocessing SW: SEMCAD, V1.8 Build 172

High Channel 11/Area Scan (9x17x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.057 mW/g

High Channel 11/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 3.61 V/m
Peak SAR (extrapolated) = 0.156 W/kg
SAR(1 g) = 0.064 mW/g; SAR(10 g) = 0.033 mW/g
Maximum value of SAR (measured) = 0.068 mW/g



Date/Time: 2007/10/1 10:12:05

Test Laboratory: Advance Data Technology

Body-11g-Ch11-Mode 24

DUT: UMPC ; Type: CLIO200 ; Test Frequency: 2462 MHz

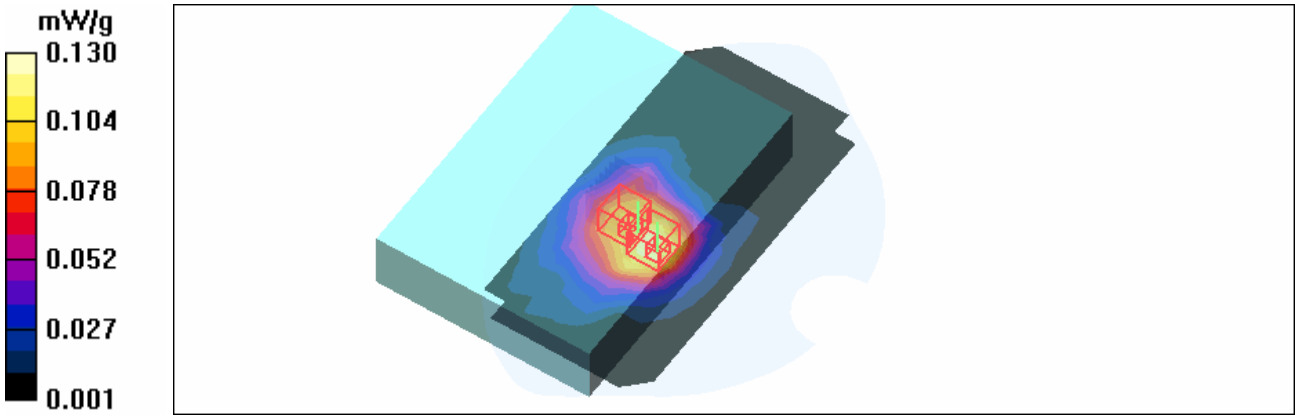
Communication System: 802.11g ; Frequency: 2462 MHz ; Duty Cycle: 1:1 ; Modulation type: BPSK
Medium: MSL2450 Medium parameters used: f = 2462 MHz; σ = 2.02 mho/m; ε_r = 53.8; ρ = 1000 kg/m^3 ; Liquid level : 155 mm
Phantom section: Flat Section ; Separation distance : 0 mm (The bottom side of the EUT to the Phantom)
Antenna type : Internal Antenna ; Air temp. : 23.0 degrees ; Liquid temp. : 21.8 degrees

DASY4 Configuration:
- Probe: ET3DV6 - SN1790 ; ConvF(4.35, 4.35, 4.35) ; Calibrated: 2006/11/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2007/3/23
- Phantom: SAM 12 ; Type: SAM V4.0 ; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 53 ; Postprocessing SW: SEMCAD, V1.8 Build 172

High Channel 11/Area Scan (9x17x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.118 mW/g

High Channel 11/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 6.00 V/m
Peak SAR (extrapolated) = 0.297 W/kg
SAR(1 g) = 0.124 mW/g; SAR(10 g) = 0.067 mW/g
Maximum value of SAR (measured) = 0.130 mW/g

High Channel 11/Zoom Scan (7x7x7) (7x7x7)/Cube 1: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 6.00 V/m
Peak SAR (extrapolated) = 0.201 W/kg
SAR(1 g) = 0.100 mW/g; SAR(10 g) = 0.058 mW/g
Maximum value of SAR (measured) = 0.107 mW/g



Date/Time: 2007/10/1 10:54:01

Test Laboratory: Advance Data Technology

Body-GFSK-Ch39-Mode 25

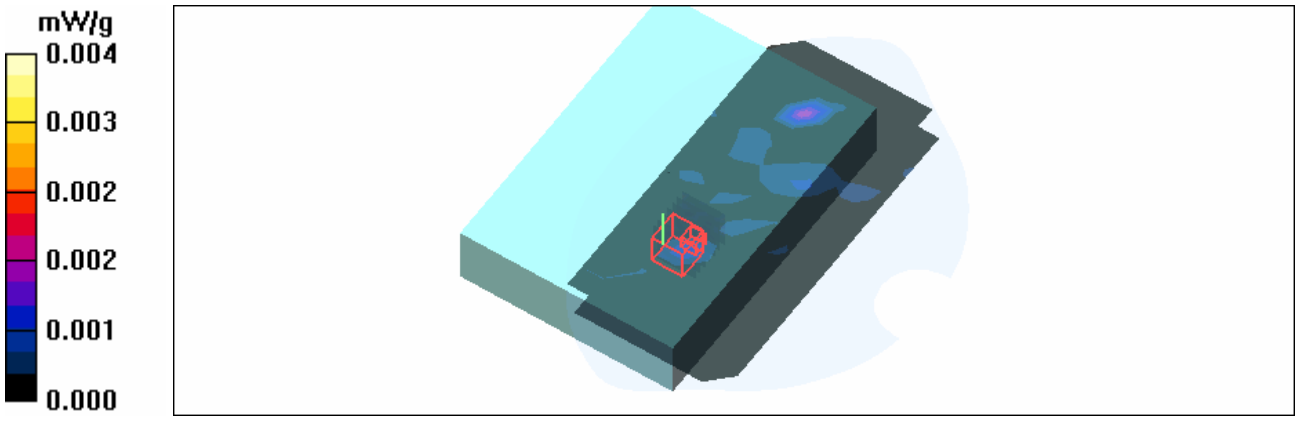
DUT: UMPC ; Type: CLIO200 ; Test Frequency: 2441 MHz

Communication System: GFSK ; Frequency: 2441 MHz ; Duty Cycle: 1:1 ; Modulation type: GFSK
Medium: MSL2450 Medium parameters used: f = 2441 MHz; σ = 1.98 mho/m; ε_r = 54; ρ = 1000 kg/m^3 ; Liquid level : 155 mm
Phantom section: Flat Section ; Separation distance : 0 mm (The bottom side of the EUT to the Phantom)
Antenna type : Internal Antenna ; Air temp. : 23.0 degrees ; Liquid temp. : 21.8 degrees

DASY4 Configuration:
- Probe: ET3DV6 - SN1790 ; ConvF(4.35, 4.35, 4.35) ; Calibrated: 2006/11/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2007/3/23
- Phantom: SAM 12 ; Type: SAM V4.0 ; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 53 ; Postprocessing SW: SEMCAD, V1.8 Build 172

Mid Channel 39/Area Scan (9x17x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.002 mW/g

Mid Channel 39/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 0.095 V/m
Peak SAR (extrapolated) = 0.002 W/kg
SAR(1 g) = 6.27e-005 mW/g; SAR(10 g) = 9.36e-006 mW/g
Maximum value of SAR (measured) = 0.004 mW/g



Date/Time: 2007/10/1 11:23:01

Test Laboratory: Advance Data Technology

Body-8DPSK-Ch39-Mode 26

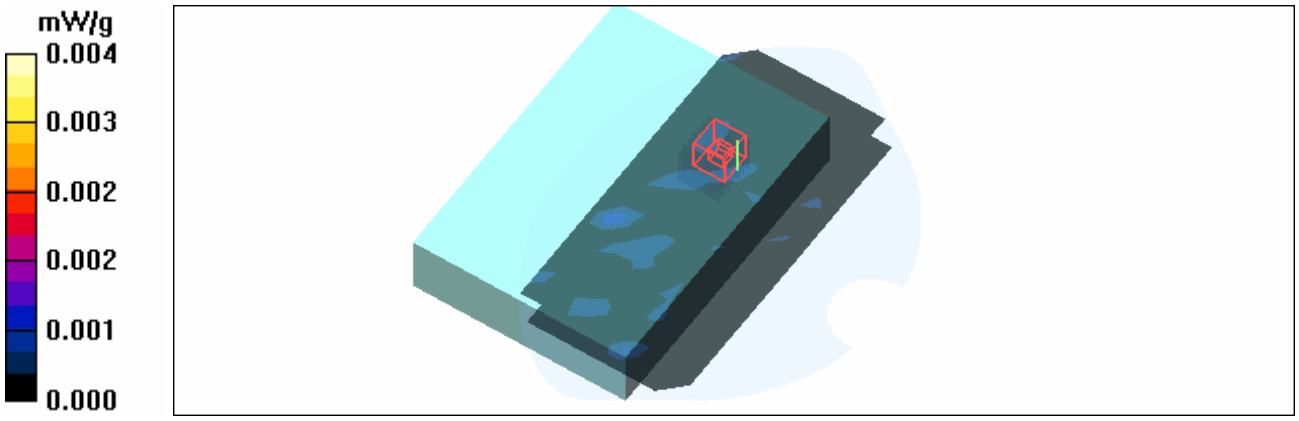
DUT: UMPC ; Type: CLIO200 ; Test Frequency: 2441 MHz

Communication System: GFSK ; Frequency: 2441 MHz ; Duty Cycle: 1:1 ; Modulation type: 8DPSK
Medium: MSL2450 Medium parameters used: f = 2441 MHz; σ = 1.98 mho/m; ε_r = 54; ρ = 1000 kg/m^3 ; Liquid level : 155 mm
Phantom section: Flat Section ; Separation distance : 0 mm (The bottom side of the EUT to the Phantom)
Antenna type : Internal Antenna ; Air temp. : 23.0 degrees ; Liquid temp. : 21.8 degrees

DASY4 Configuration:
- Probe: ET3DV6 - SN1790 ; ConvF(4.35, 4.35, 4.35) ; Calibrated: 2006/11/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2007/3/23
- Phantom: SAM 12 ; Type: SAM V4.0 ; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 53 ; Postprocessing SW: SEMCAD, V1.8 Build 172

Mid Channel 39/Area Scan (9x17x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.001 mW/g

Mid Channel 39/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 0.039 V/m
Peak SAR (extrapolated) = 0.003 W/kg
SAR(1 g) = 2.82e-005 mW/g; SAR(10 g) = 3.48e-006 mW/g
Maximum value of SAR (measured) = 0.004 mW/g



Date/Time: 2007/9/28 13:43:31

Test Laboratory: Advance Data Technology

Co-located-Body-*CDMA850(S032)-Ch1013+11b-Ch11+BT-Ch39*-Mode 27

DUT: UMPC ; Type: CLIO200 ; Test Frequency: 824.7 MHzFrequency: 2462 MHzFrequency: 2441 MHz

Communication System: CDMACommunication System: 802.11bCommunication System: Bluetooth ; Frequency: 824.7 MHzFrequency: 2462 MHzFrequency: 2441 MHz ; Duty Cycle: 1:1
Medium: MSL835Medium: MSL2450 Medium parameters used: f = 824.7 MHz; σ = 0.98 mho/m; ε_r = 56; ρ = 1000 kg/m^3 Medium parameters used: f = 2462 MHz; σ = 2.02 mho/m; ε_r = 53.8; ρ = 1000 kg/m^3
Medium parameters used: f = 2441 MHz; σ = 1.98 mho/m; ε_r = 54; ρ = 1000 kg/m^3 ; Liquid Level : 150 mm
Phantom section: Flat Section ; DUT test position : Body ; Modulation Type: OQPSK
Separation Distance : 0 mm (The bottom side of the EUT to the Phantom)
Antenna Type : Internal Antenna ; Air Temp. : 23.1 degrees ; Liquid Temp. : 22.0 degrees

DASY4 Configuration:
- Probe: ET3DV6 - SN1790 ; ConvF(6.35, 6.35, 6.35)ConvF(4.35, 4.35, 4.35) ; Calibrated: 2006/11/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2007/3/23
- Phantom: SAM 12 ; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 53 ; Postprocessing SW: SEMCAD, V1.8 Build 172

Low Channel 1013/Area Scan (9x17x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.538 mW/g

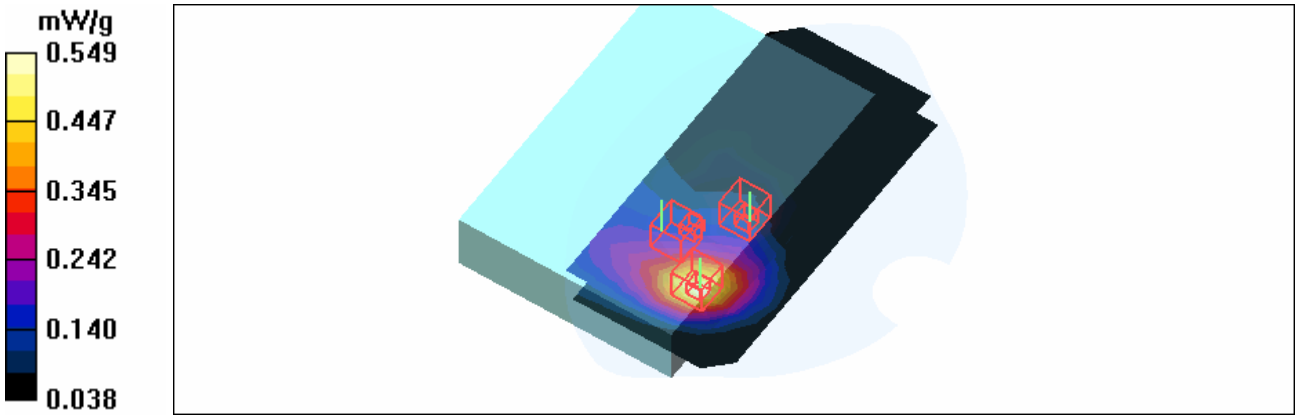
Low Channel 1013/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 8.55 V/m
Peak SAR (extrapolated) = 0.649 W/kg
SAR(1 g) = 0.510 mW/g; SAR(10 g) = 0.344 mW/g
Maximum value of SAR (measured) = 0.549 mW/g

High Channel 11/Area Scan (9x17x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.183 mW/g

High Channel 11/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 6.5 V/m
Peak SAR (extrapolated) = 0.475 W/kg
SAR(1 g) = 0.196 mW/g; SAR(10 g) = 0.102 mW/g
Maximum value of SAR (measured) = 0.202 mW/g

Mid Channel 39/Area Scan (9x17x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.002 mW/g

Mid Channel 39/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 0.095 V/m
Peak SAR (extrapolated) = 0.002 W/kg
SAR(1 g) = 6.27e-005 mW/g; SAR(10 g) = 9.36e-006 mW/g
Maximum value of SAR (measured) = 0.004 mW/g



Date/Time: 2007/9/29 04:03:05

Test Laboratory: Advance Data Technology

Co-located-Body-*CDMA1900(S032)-Ch1175+11b-Ch11+BT-Ch39*-Mode 28

DUT: UMPC ; Type: CLIO200 ; Test Frequency: 1908.75 MHzFrequency: 2462 MHzFrequency: 2441 MHz

Communication System: CDMACommunication System: 802.11bCommunication System: Bluetooth ; Frequency: 1908.75 MHzFrequency: 2462 MHzFrequency: 2441 MHz ; Duty Cycle: 1:1
Medium: MSL1900Medium: MSL2450 Medium parameters used: f = 1908.75 MHz; σ = 1.56 mho/m; ε_r = 53.9; ρ = 1000 kg/m^3 Medium parameters used: f = 2462 MHz; σ = 2.02 mho/m; ε_r = 53.8; ρ = 1000 kg/m^3 Medium parameters used: f = 2441 MHz; σ = 1.98 mho/m; ε_r = 54; ρ = 1000 kg/m^3 ; Liquid Level : 152 mm
Phantom section: Flat Section ; DUT test position : Body ; Modulation Type: OQPSK
Separation Distance : 0 mm (The bottom side of the EUT to the Phantom)
Antenna Type : Internal Antenna ; Air Temp. : 23.4 degrees ; Liquid Temp. : 22.3 degrees

DASY4 Configuration:
- Probe: ET3DV6 - SN1790 ; ConvF(4.59, 4.59, 4.59)ConvF(4.35, 4.35, 4.35) ; Calibrated: 2006/11/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2007/3/23
- Phantom: SAM 12 ; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 53 ; Postprocessing SW: SEMCAD, V1.8 Build 172

High Channel 1175/Area Scan (9x17x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.32 mW/g

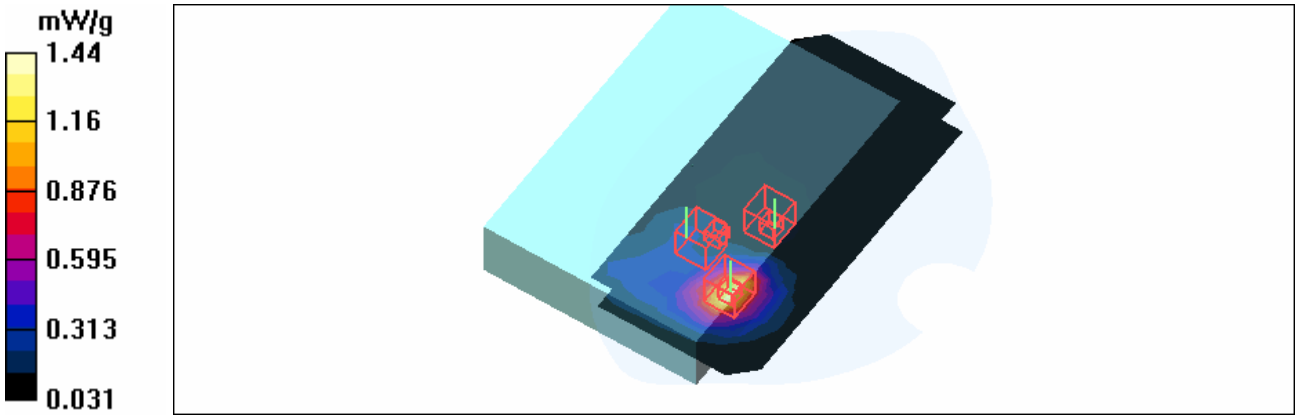
High Channel 1175/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 3.76 V/m
Peak SAR (extrapolated) = 2.16 W/kg
SAR(1 g) = 1.31 mW/g; SAR(10 g) = 0.753 mW/g
Maximum value of SAR (measured) = 1.44 mW/g

High Channel 11/Area Scan (9x17x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.183 mW/g

High Channel 11/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 6.5 V/m
Peak SAR (extrapolated) = 0.475 W/kg
SAR(1 g) = 0.196 mW/g; SAR(10 g) = 0.102 mW/g
Maximum value of SAR (measured) = 0.202 mW/g

Mid Channel 39/Area Scan (9x17x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.002 mW/g

Mid Channel 39/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 0.095 V/m
Peak SAR (extrapolated) = 0.002 W/kg
SAR(1 g) = 6.27e-005 mW/g; SAR(10 g) = 9.36e-006 mW/g
Maximum value of SAR (measured) = 0.004 mW/g



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Test Laboratory: Advance Data Technology

System Validation Check-MSL 835MHz

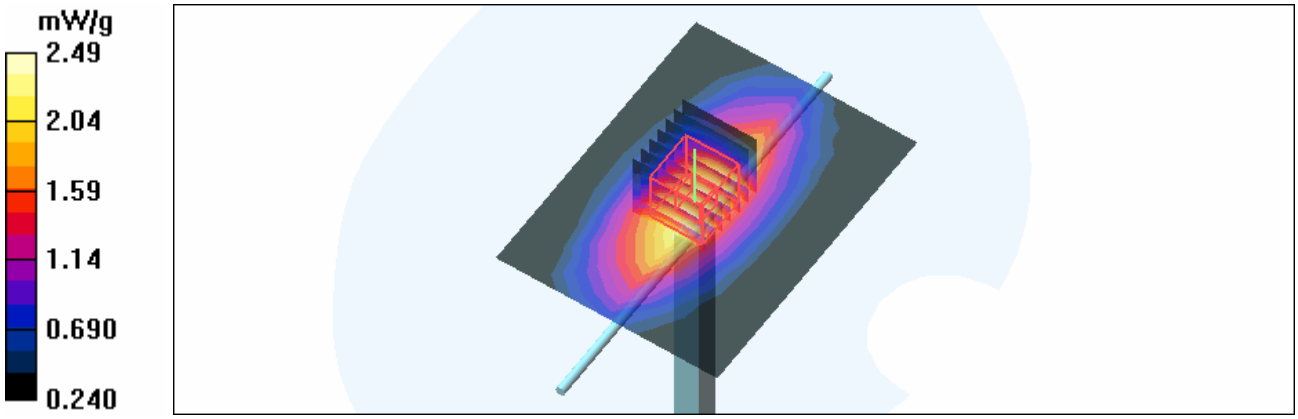
DUT: Dipole 850 MHz ; Type: D835V2 ; Serial: 4d021 ; Test Frequency: 835 MHz

Communication System: CW ; Frequency: 835 MHz; Duty Cycle: 1:1; Modulation type: CW
Medium: MSL835;Medium parameters used: f = 835 MHz; σ = 0.99 mho/m; ε_r = 55.9; ρ = 1000 kg/m^3 ;
Liquid level : 150 mm
Phantom section: Flat Section ; Separation distance : 15 mm (The feetpoint of the dipole to the Phantom)Air temp. : 23.1 degrees ; Liquid temp. : 22.0 degrees

DASY4 Configuration:
- Probe: ET3DV6 - SN1790 ; ConvF(6.35, 6.35, 6.35) ; Calibrated: 2006/11/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2007/3/23
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172

d=15mm, Pin=250mW/Area Scan (7x9x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 2.47 mW/g

d=15mm, Pin=250mW/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 53.8 V/m; Power Drift = -0.102 dB
Peak SAR (extrapolated) = 2.97 W/kg
SAR(1 g) = 2.28 mW/g; SAR(10 g) = 1.53 mW/g
Maximum value of SAR (measured) = 2.49 mW/g



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Test Laboratory: Advance Data Technology

System Validation Check MSL 1900MHz

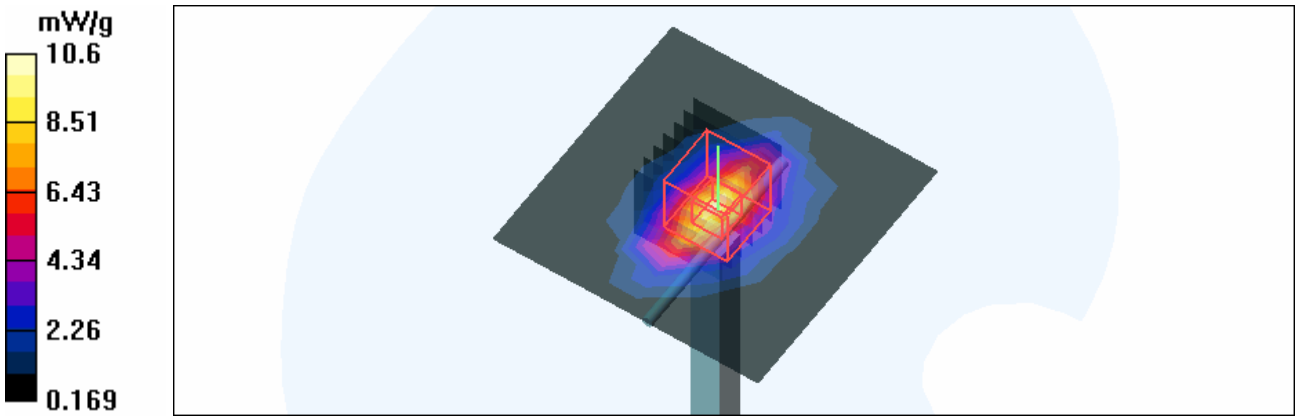
DUT: Dipole 1900 MHz ; Type: D1900V2 ; Serial: 5d036 ; Test Frequency: 1900 MHz

Communication System: CW ; Frequency: 1900 MHz; Duty Cycle: 1:1; Modulation type: CW
Medium: MSL1900;Medium parameters used: f = 1900 MHz; σ = 1.55 mho/m; ε_r = 53.9; ρ = 1000 kg/m^3 ; Liquid level : 152 mm
Phantom section: Flat Section ; Separation distance : 10 mm (The feetpoint of the dipole to the Phantom)Air temp. : 23.4 degrees ; Liquid temp. : 22.3 degrees

DASY4 Configuration:
- Probe: ET3DV6 - SN1790 ; ConvF(4.59, 4.59, 4.59) ; Calibrated: 2006/11/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2007/3/23
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172

d=10mm, Pin=250mW/Area Scan (7x7x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 10.4 mW/g

d=10mm, Pin=250mW/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 88.5 V/m; Power Drift = -0.058 dB
Peak SAR (extrapolated) = 16.2 W/kg
SAR(1 g) = 9.32 mW/g; SAR(10 g) = 4.91 mW/g
Maximum value of SAR (measured) = 10.6 mW/g



Date/Time: 2007/10/1 03:15:46

Test Laboratory: Advance Data Technology

System Validation Check-MSL 2450MHz

DUT: Dipole 2450 MHz ; Type: D2450V2 ; Serial: 737 ; Test Frequency: 2450 MHz

Communication System: CW ; Frequency: 2450 MHz; Duty Cycle: 1:1; Modulation type: CW
Medium: MSL2450;Medium parameters used: f = 2450 MHz; σ = 2 mho/m; ε_r = 53.9; ρ = 1000 kg/m^3 ;
Liquid level : 155 mm
Phantom section: Flat Section ; Separation distance : 10 mm (The feetpoint of the dipole to the Phantom)Air temp. : 23.0 degrees ; Liquid temp. : 21.8 degrees

DASY4 Configuration:
- Probe: ET3DV6 - SN1790 ; ConvF(4.35, 4.35, 4.35) ; Calibrated: 2006/11/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2007/3/23
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172

d=10mm, Pin=250mW/Area Scan (5x7x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 14.3 mW/g

d=10mm, Pin=250mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 88.3 V/m; Power Drift = -0.106 dB
Peak SAR (extrapolated) = 30.4 W/kg
SAR(1 g) = 12.9 mW/g; SAR(10 g) = 5.85 mW/g
Maximum value of SAR (measured) = 14.4 mW/g