

NCL Calibration Laboratories

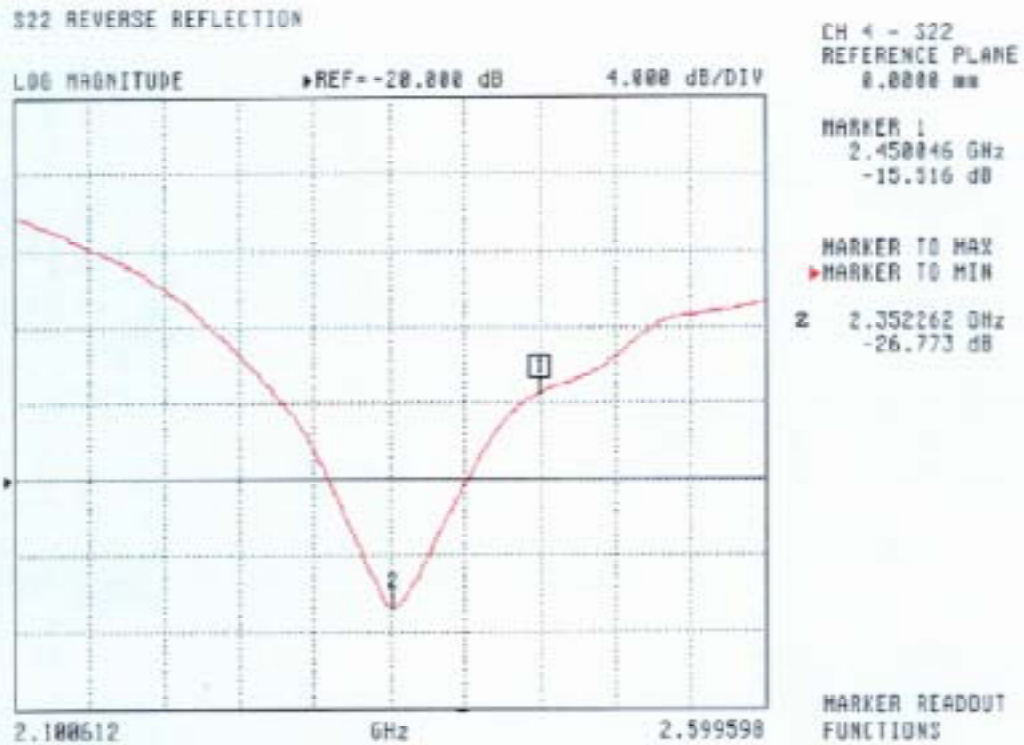
Division of APREL Laboratories.

Electrical Calibration

Test	Result
S11 R/L	-26.77 dB to -15.52 dB
SWR	1.095 U to 1.397 U
Impedance	47.81 Ω to 63.37 Ω

The Following Graphs are the results as displayed on the Vector Network Analyzer.

S11 Parameter Return Loss



This page has been reviewed for content and attested to by signature within this document.

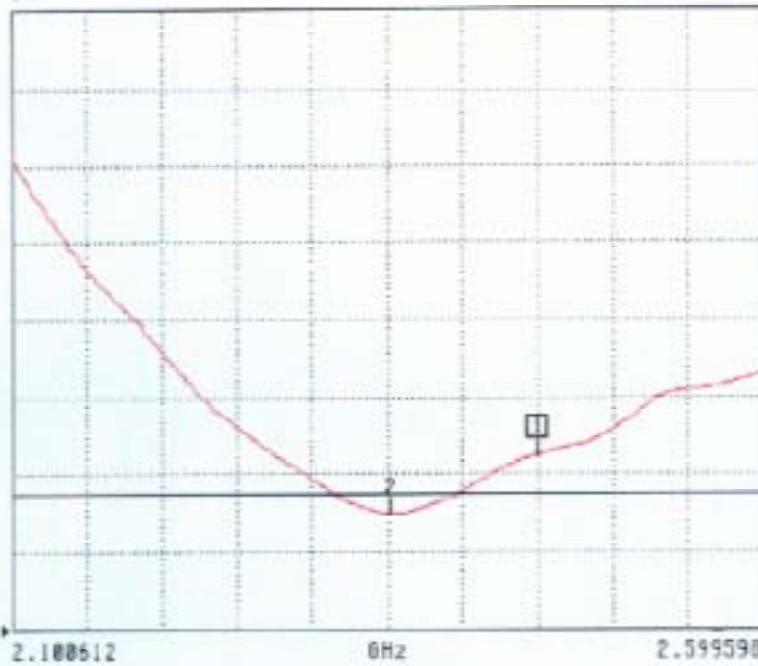
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SWR

S22 REVERSE REFLECTION

SWR REF=500.000 uU 400.000 uU/DIV



CH 1 - S22
REFERENCE PLANE
0.0000 mm

MARKER 1
2.450046 GHz
1.397 U

MARKER TO MAX
MARKER TO MIN
2 2.352262 GHz
1.895 U

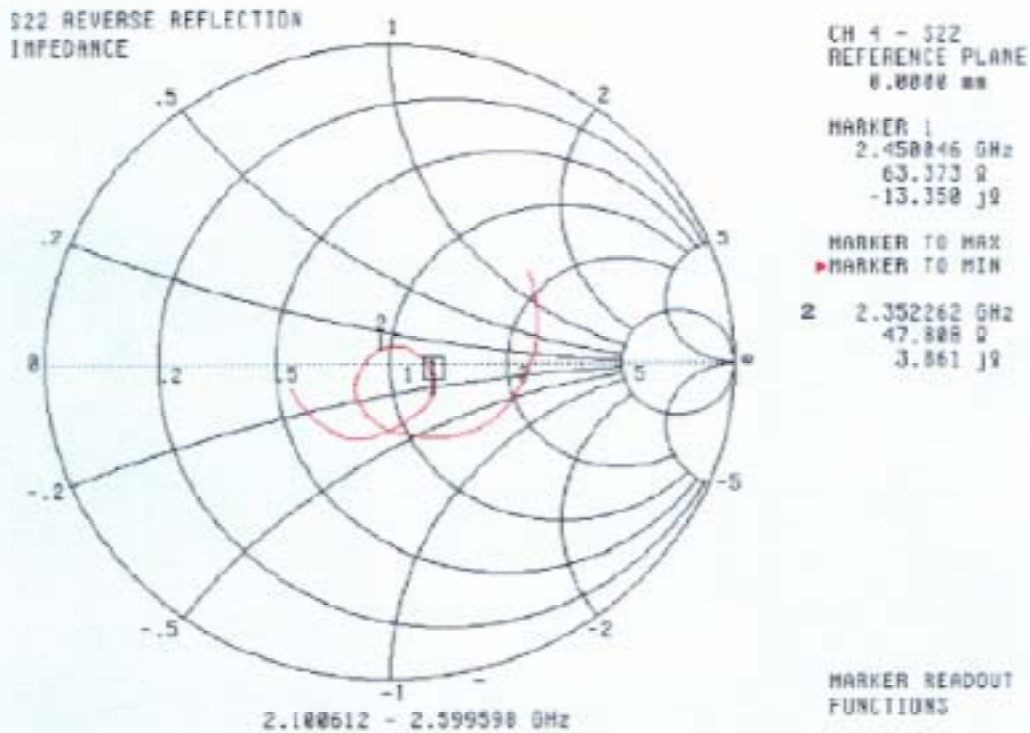
MARKER READOUT
FUNCTIONS

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Smith Chart Dipole Impedance



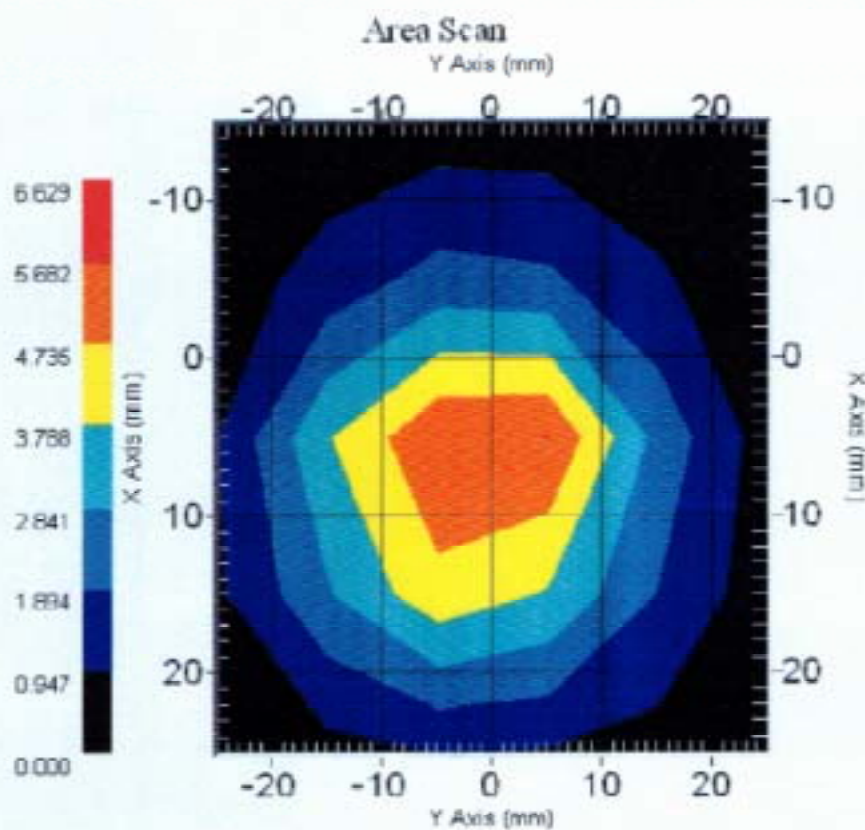
This page has been reviewed for content and attested to by signature within this document.

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System Validation Results Using the Electrically Calibrated Dipole

Head Tissue Frequency	1 Gram	10 Gram	Peak Above Feed Point
2450 MHz	5.31	2.44	10.18



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Test Equipment

The test equipment used during Probe Calibration, manufacturer, model number and, current calibration status are listed and located on the main APREL server R:\NCL\Calibration Equipment\Instrument List

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APPENDIX D - TEST SYSTEM VERIFICATIONS SCANS

Liquid Measurement Result

Date: 2006-09-02

Stimulant	Freq [MHz]	Parameters	Liquid Temp [°C]	Target Value	Measured Value	Deviation [%]	Limits [%]
Head	2450	ϵ_r	22	39.2	39.1	-0.25	±5
		σ	22	1.8	1.83	1.67	±5
		lg SAR	22	52.4	56.1	7.06	±10
Body	2450	ϵ_r	22	52.7	53	0.57	±5
		σ	22	1.95	2.01	3.1	±5
		lg SAR	22	56.84	57	0.3	±10

ϵ_r = relative permittivity, σ = conductivity and $\rho=1000\text{kg/m}^3$

Date/Time: 9/2/2006 09:05:05 AM

Test Laboratory: Bay Area Compliance Lab Corp.(BACL)

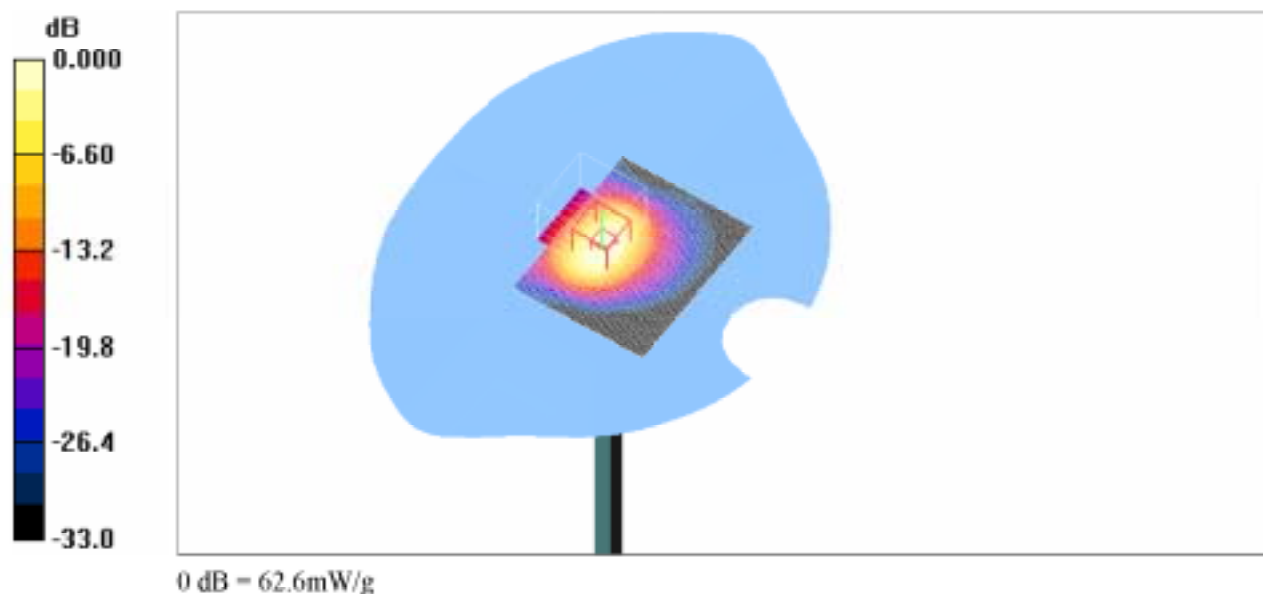
System Validation for Head

DUT: Dipole 2450 MHz; Type: Dipole; Serial: D-2450-S-1 - SN:BCL-141
Communication System: CW; Frequency: 2450 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 2450$ MHz; $\sigma = 1.83$ mho/m; $\epsilon_r = 39.1$; $\rho = 1000$ kg/m³
Phantom section: Flat Section
DASY4 Configuration:

- Probe: ET3DV6 - SN1604; ConvF(4.6, 4.6, 4.6); Calibrated: 5/2/2006
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn456; Calibrated: 10/18/2005
- Phantom: SAM with CRP; Type: SAM; Serial: TP-1032
- Measurement SW: DASY4, V4.6 Build 23; Postprocessing SW: SEMCAD, V1.8 Build 161

d=10mm, Pin=1W /Area Scan (81x101x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 65.1 mW/g

d=10mm, Pin=1W /Zoom Scan (9x9x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 198.4 V/m; Power Drift = 0.331 dB
Peak SAR (extrapolated) = 125.1 W/kg
SAR(1 g) = 56.1 mW/g; SAR(10 g) = 25 mW/g
Maximum value of SAR (measured) = 62.6 mW/g



Plot 1#

Date/Time: 9/2/2006 9:45:02 AM

Test Laboratory: Bay Area Compliance Lab Corp.(BACL)

System Validation for Body

DUT: Dipole 2450 MHz; Type: Dipole; Serial: D-2450-S-1 - SN:BCL-141

Communication System: CW; Frequency: 2450 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2450$ MHz; $\sigma = 2.01$ mho/m; $\epsilon_r = 53$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1604; ConvF(4.27, 4.27, 4.27); Calibrated: 5/2/2006
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn456; Calibrated: 10/18/2005
- Phantom: SAM with CRP; Type: Twin SAM; Serial: TP-1032
- Measurement SW: DASY4, V4.6 Build 23; Postprocessing SW: SEMCAD, V1.8 Build 161

d=10mm, Pin=1W /Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 74.7 mW/g

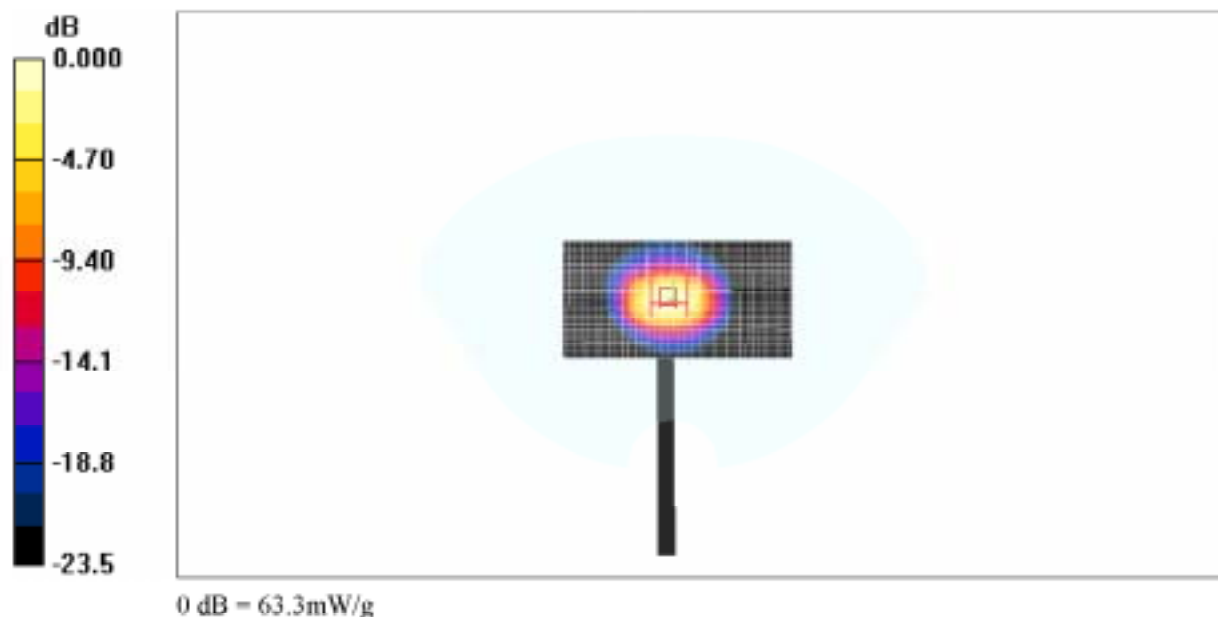
d=10mm, Pin=1W /Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 186.6 V/m; Power Drift = -0.039 dB

Peak SAR (extrapolated) = 133.6 W/kg

SAR(1 g) = 57 mW/g; SAR(10 g) = 25.2 mW/g

Maximum value of SAR (measured) = 63.3 mW/g



APPENDIX E - EUT SCANS

Date/Time: 9/2/2006 11:35:53 AM

Test Laboratory: Bay Area Compliance Lab Corp.(BACL)

Right Head Low Ch Touch

DUT: WF6972; Type: Sample; Serial: 00001

Communication System: 802.11b; Frequency: 2412 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 2412$ MHz; $\sigma = 1.83$ mho/m; $\epsilon_r = 38$; $\rho = 1000$ kg/m³
Phantom section: Right Section
DASY4 Configuration:

- Probe: ET3DV6 - SN1604; ConvF(4.6, 4.6, 4.6); Calibrated: 5/2/2006
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn456; Calibrated: 10/18/2005
- Phantom: SAM with CRP; Type: Twin SAM; Serial: TP-1032
- Measurement SW: DASY4, V4.6 Build 23; Postprocessing SW: SEMCAD, V1.8 Build 161

Touch position - Low/Area Scan (51x81x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 1.14 mW/g

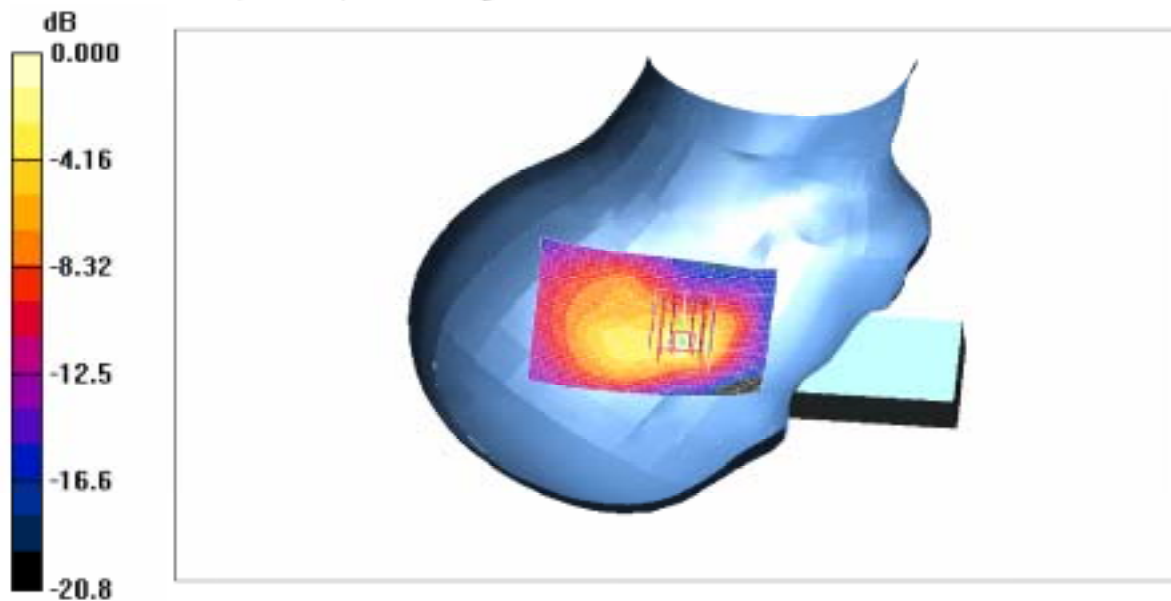
Touch position - Low/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 14.1 V/m; Power Drift = 0.035 dB

Peak SAR (extrapolated) = 2.17 W/kg

SAR(1 g) = 0.963 mW/g; SAR(10 g) = 0.399 mW/g

Maximum value of SAR (measured) = 1.08 mW/g



0 dB = 1.08mW/g

Plot 3#

Date/Time: 9/2/2006 11:51:27 AM

Test Laboratory: Bay Area Compliance Lab Corp.(BACL)

Right Head Low Ch Tilt

DUT: WF6972; Type: Sample; Serial: 00001

Communication System: 802.11b; Frequency: 2412 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2412$ MHz; $\sigma = 1.83$ mho/m; $\epsilon_r = 38$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1604; ConvF(4.6, 4.6, 4.6); Calibrated: 5/2/2006
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn456; Calibrated: 10/18/2005
- Phantom: SAM with CRP; Type: Twin SAM; Serial: TP-1032
- Measurement SW: DASY4, V4.6 Build 23; Postprocessing SW: SEMCAD, V1.8 Build 161

Tilt position - Low/Area Scan (51x81x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.378 mW/g

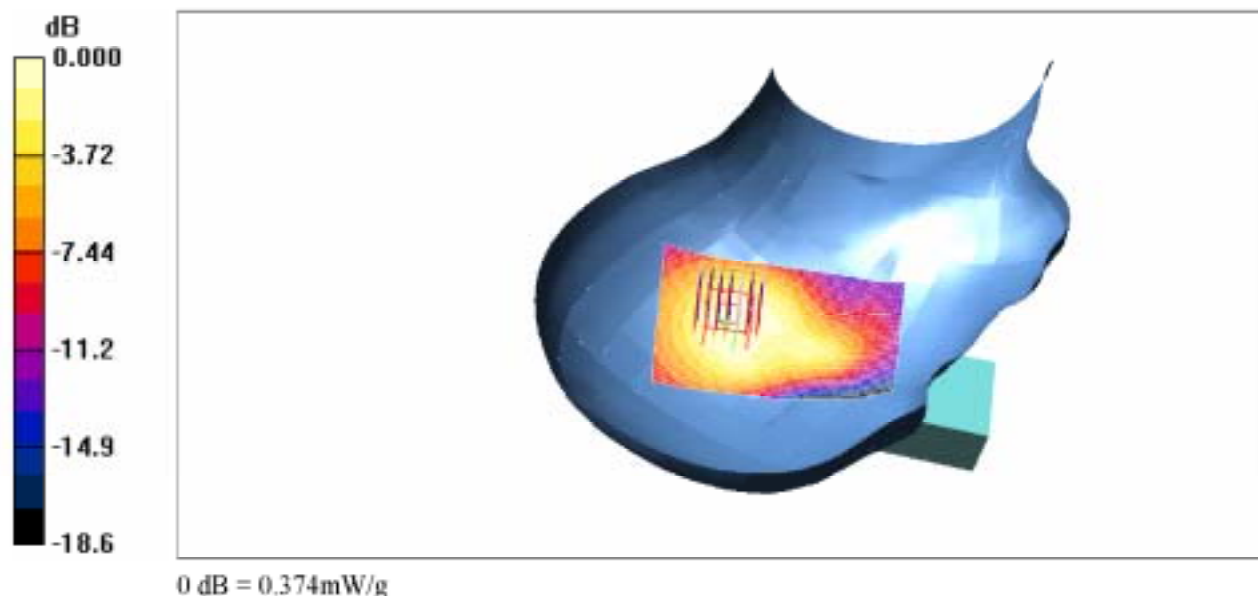
Tilt position - Low/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 10.7 V/m; Power Drift = -0.156 dB

Peak SAR (extrapolated) = 0.744 W/kg

SAR(1 g) = 0.343 mW/g; SAR(10 g) = 0.186 mW/g

Maximum value of SAR (measured) = 0.374 mW/g



Plot 4#

Date/Time: 9/2/2006 10:57:49 AM

Test Laboratory: Bay Area Compliance Lab Corp.(BACL)

Right Head Mid Ch Touch

DUT: WF6972; Type: Sample; Serial: 00001

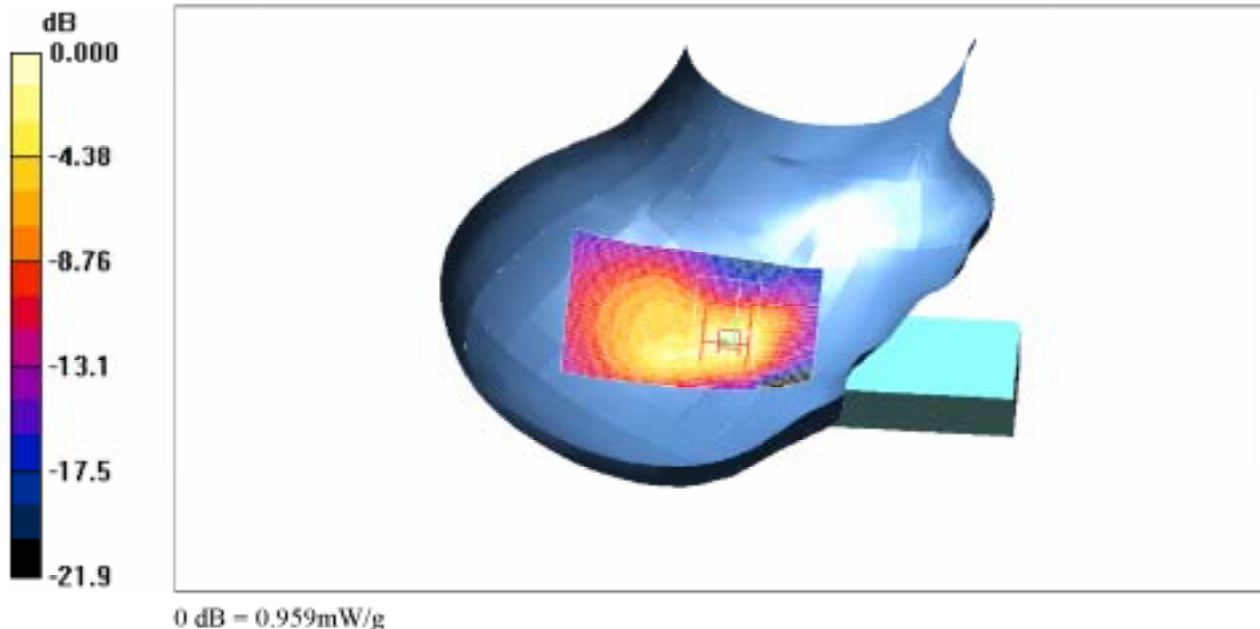
Communication System: 802.11b; Frequency: 2437 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 2437$ MHz; $\sigma = 1.86$ mho/m; $\epsilon_r = 39.5$; $\rho = 1000$ kg/m³
Phantom section: Right Section
DASY4 Configuration:

- Probe: ET3DV6 - SN1604; ConvF(4.6, 4.6, 4.6); Calibrated: 5/2/2006
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn456; Calibrated: 10/18/2005
- Phantom: SAM with CRP; Type: Twin SAM; Serial: TP-1032
- Measurement SW: DASY4, V4.6 Build 23; Postprocessing SW: SEMCAD, V1.8 Build 161

Touch position - Middle/Area Scan (51x81x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.979 mW/g

Touch position - Middle/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 12.8 V/m; Power Drift = -0.516 dB
Peak SAR (extrapolated) = 1.92 W/kg

SAR(1 g) = 0.874 mW/g; SAR(10 g) = 0.370 mW/g
Maximum value of SAR (measured) = 0.959 mW/g



Plot 5#

Date/Time: 9/2/2006 11:15:02 AM

Test Laboratory: Bay Area Compliance Lab Corp.(BACL)

Right Head Mid Ch Tilt

DUT: WF6972; Type: Sample; Serial: 00001

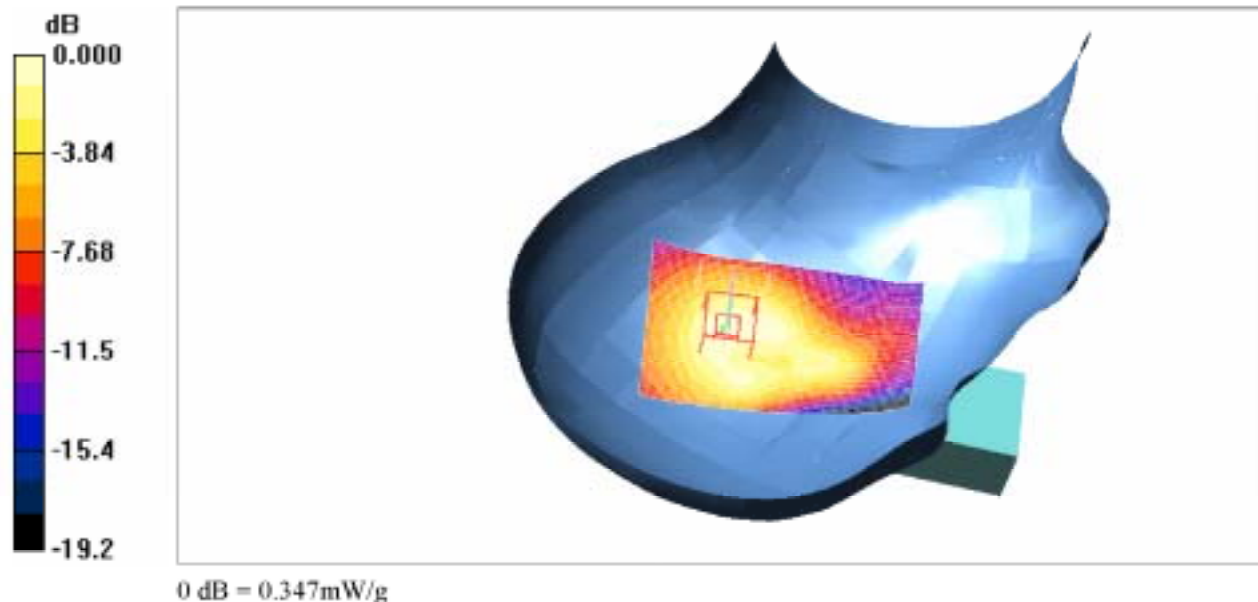
Communication System: 802.11b; Frequency: 2437 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 2437$ MHz; $\sigma = 1.86$ mho/m; $\epsilon_r = 39.5$; $\rho = 1000$ kg/m³
Phantom section: Right Section
DASY4 Configuration:

- Probe: ET3DV6 - SN1604; ConvF(4.6, 4.6, 4.6); Calibrated: 5/2/2006
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn456; Calibrated: 10/18/2005
- Phantom: SAM with CRP; Type: Twin SAM; Serial: TP-1032
- Measurement SW: DASY4, V4.6 Build 23; Postprocessing SW: SEMCAD, V1.8 Build 161

Tilt position - Middle/Area Scan (51x81x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.339 mW/g

Tilt position - Middle/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 10.8 V/m; Power Drift = -0.291 dB
Peak SAR (extrapolated) = 0.707 W/kg

SAR(1 g) = 0.321 mW/g; SAR(10 g) = 0.169 mW/g
Maximum value of SAR (measured) = 0.347 mW/g



Plot 6#

Date/Time: 9/2/2006 12:11:34 PM

Test Laboratory: Bay Area Compliance Lab Corp.(BACL)

Right Head High Ch Touch

DUT: WF6972; Type: Sample; Serial: 00001

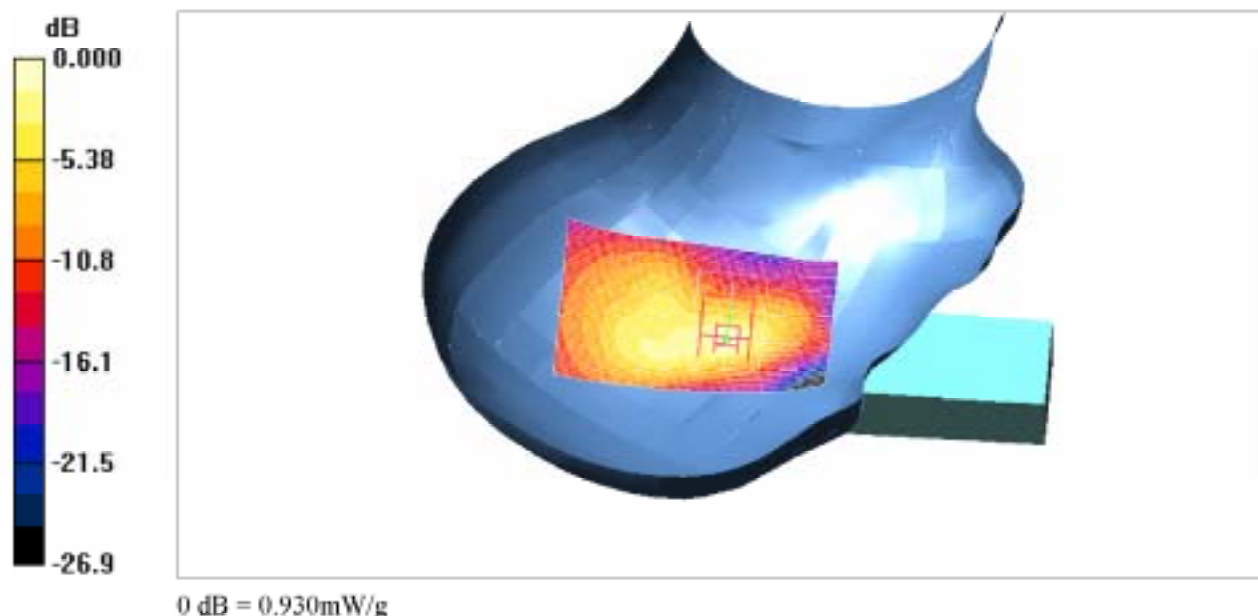
Communication System: 802.11b; Frequency: 2462 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 2462$ MHz; $\sigma = 1.88$ mho/m; $\epsilon_r = 38$; $\rho = 1000$ kg/m³
Phantom section: Right Section
DASY4 Configuration:

- Probe: ET3DV6 - SN1604; ConvF(4.6, 4.6, 4.6); Calibrated: 5/2/2006
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn456; Calibrated: 10/18/2005
- Phantom: SAM with CRP; Type: Twin SAM; Serial: TP-1032
- Measurement SW: DASY4, V4.6 Build 23; Postprocessing SW: SEMCAD, V1.8 Build 161

Touch position - High/Area Scan (51x81x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.968 mW/g

Touch position - High/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 13.5 V/m; Power Drift = -0.232 dB
Peak SAR (extrapolated) = 1.83 W/kg

SAR(1 g) = 0.800 mW/g; SAR(10 g) = 0.336 mW/g
Maximum value of SAR (measured) = 0.930 mW/g



Plot 7#

Date/Time: 9/2/2006 12:30:04 PM

Test Laboratory: Bay Area Compliance Lab Corp.(BACL)

Right Head High Ch Tilt

DUT: WF6972; Type: Sample; Serial: 00001

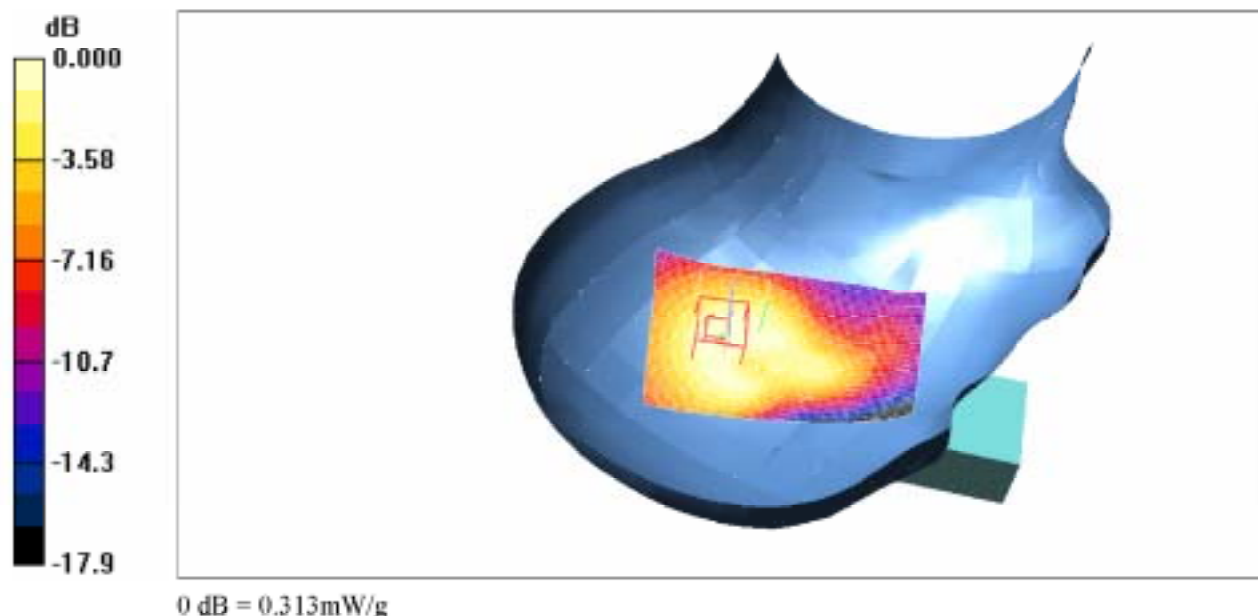
Communication System: 802.11b; Frequency: 2462 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 2462$ MHz; $\sigma = 1.88$ mho/m; $\epsilon_r = 38$; $\rho = 1000$ kg/m³
Phantom section: Right Section
DASY4 Configuration:

- Probe: ET3DV6 - SN1604; ConvF(4.6, 4.6, 4.6); Calibrated: 5/2/2006
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn456; Calibrated: 10/18/2005
- Phantom: SAM with CRP; Type: Twin SAM; Serial: TP-1032
- Measurement SW: DASY4, V4.6 Build 23; Postprocessing SW: SEMCAD, V1.8 Build 161

Tilt position - High/Area Scan (51x81x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.328 mW/g

Tilt position - High/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 10.1 V/m; Power Drift = -0.179 dB
Peak SAR (extrapolated) = 0.645 W/kg

SAR(1 g) = 0.289 mW/g; SAR(10 g) = 0.153 mW/g
Maximum value of SAR (measured) = 0.313 mW/g



Plot 8#

Date/Time: 9/2/2006 3:27:55 PM

Test Laboratory: Bay Area Compliance Lab Corp.(BACL)

Left Head Low Touch

DUT: WF6972; Type: Sample; Serial: 00001

Communication System: 802.11b; Frequency: 2412 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2412$ MHz; $\sigma = 1.83$ mho/m; $\epsilon_r = 38$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1604; ConvF(4.6, 4.6, 4.6); Calibrated: 5/2/2006
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn456; Calibrated: 10/18/2005
- Phantom: SAM with CRP; Type: Twin SAM; Serial: TP-1032
- Measurement SW: DASY4, V4.6 Build 23; Postprocessing SW: SEMCAD, V1.8 Build 161

Touch position - Low/Area Scan (51x81x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 1.02 mW/g

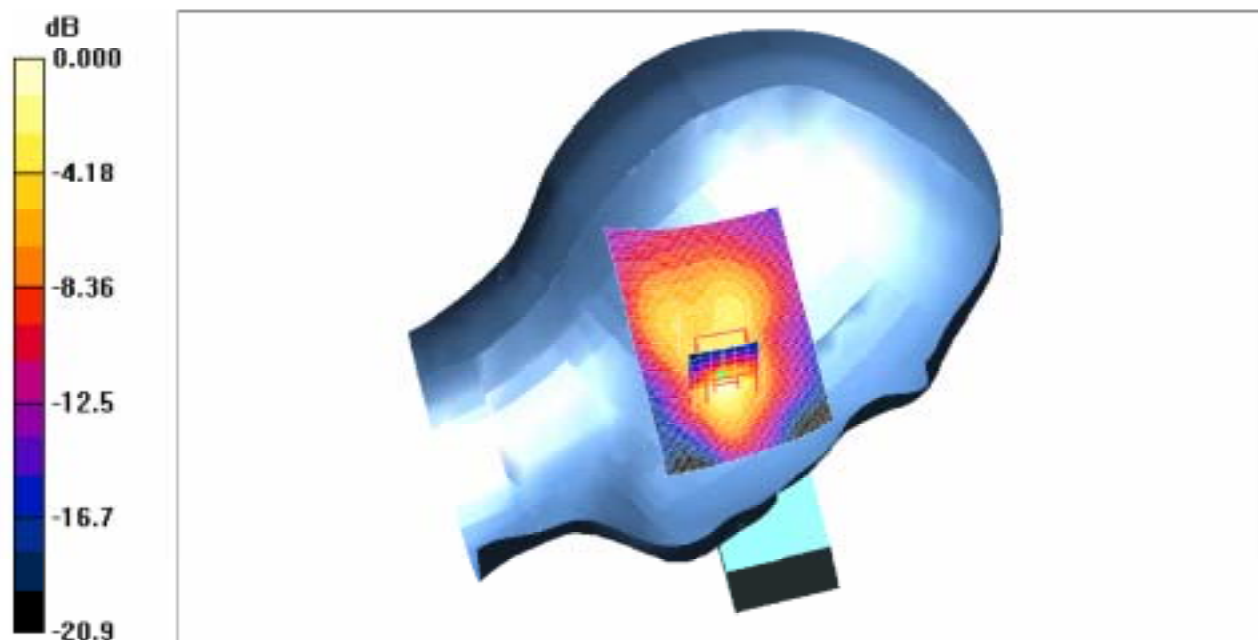
Touch position - Low/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 16.5 V/m; Power Drift = -0.161 dB

Peak SAR (extrapolated) = 1.97 W/kg

SAR(1 g) = 0.981 mW/g; SAR(10 g) = 0.437 mW/g

Maximum value of SAR (measured) = 1.11 mW/g



0 dB = 1.11mW/g

Plot 9#

Date/Time: 9/2/2006 3:43:09 PM

Test Laboratory: Bay Area Compliance Lab Corp.(BACL)

Left Head Low Tilt

DUT: WF6972; Type: Sample; Serial: 00001

Communication System: 802.11b; Frequency: 2412 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 2412$ MHz; $\sigma = 1.83$ mho/m; $\epsilon_r = 38$; $\rho = 1000$ kg/m³
Phantom section: Left Section
DASY4 Configuration:

- Probe: ET3DV6 - SN1604; ConvF(4.6, 4.6, 4.6); Calibrated: 5/2/2006
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn456; Calibrated: 10/18/2005
- Phantom: SAM with CRP; Type: Twin SAM; Serial: TP-1032
- Measurement SW: DASY4, V4.6 Build 23; Postprocessing SW: SEMCAD, V1.8 Build 161

Tilt position - Low/Area Scan (51x81x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.560 mW/g

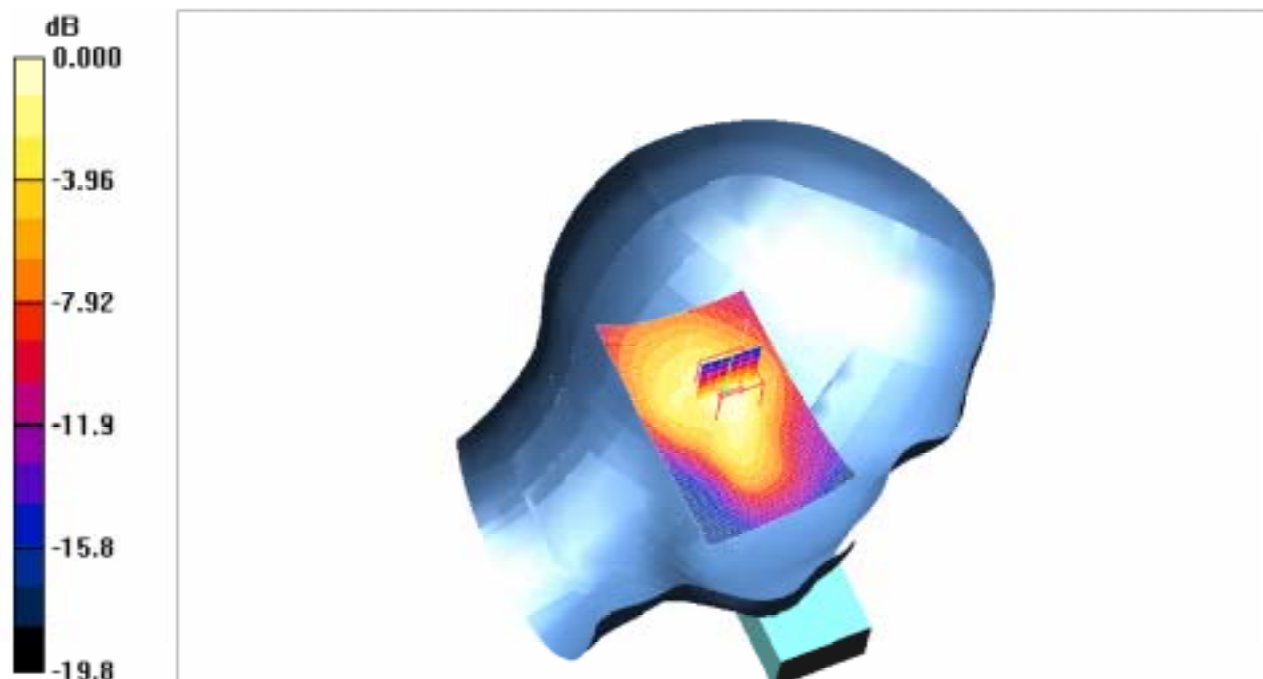
Tilt position - Low/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 14.6 V/m; Power Drift = -0.114 dB

Peak SAR (extrapolated) = 1.05 W/kg

SAR(1 g) = 0.498 mW/g; SAR(10 g) = 0.257 mW/g

Maximum value of SAR (measured) = 0.541 mW/g



Plot 10#

Date/Time: 9/2/2006 2:51:04 PM

Test Laboratory: Bay Area Compliance Lab Corp.(BACL)

Left Head Mid Touch

DUT: WF6972; Type: Sample; Serial: 00001

Communication System: 802.11b; Frequency: 2437 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2437$ MHz; $\sigma = 1.86$ mho/m; $\epsilon_r = 39.5$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1604; ConvF(4.6, 4.6, 4.6); Calibrated: 5/2/2006
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn456; Calibrated: 10/18/2005
- Phantom: SAM with CRP; Type: Twin SAM; Serial: TP-1032
- Measurement SW: DASY4, V4.6 Build 23; Postprocessing SW: SEMCAD, V1.8 Build 161

Touch position - Middle/Area Scan (51x81x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.918 mW/g

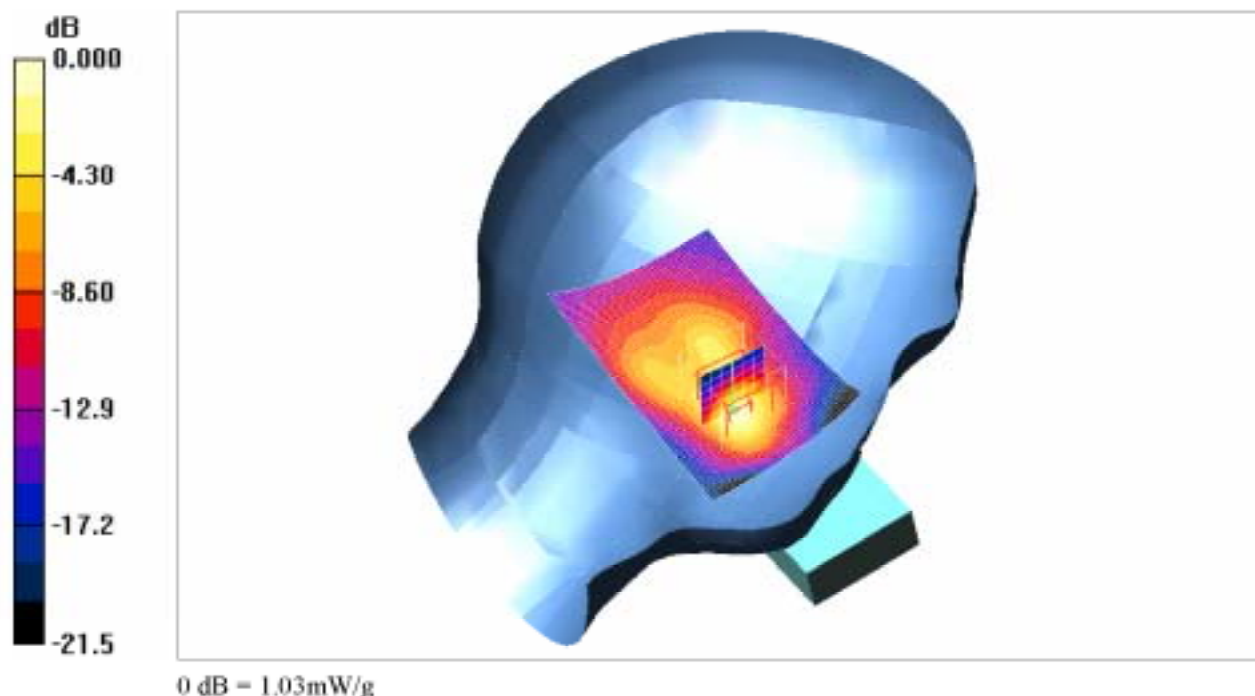
Touch position - Middle/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 13.5 V/m; Power Drift = -0.269 dB

Peak SAR (extrapolated) = 1.76 W/kg

SAR(1 g) = 0.887 mW/g; SAR(10 g) = 0.389 mW/g

Maximum value of SAR (measured) = 1.03 mW/g



Plot 11#

Date/Time: 9/2/2006 3:08:56 PM

Test Laboratory: Bay Area Compliance Lab Corp.(BACL)

Left Head Mid Tilt

DUT: WF6972; Type: Sample; Serial: 00001

Communication System: 802.11b; Frequency: 2437 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2437$ MHz; $\sigma = 1.86$ mho/m; $\epsilon_r = 39.5$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1604; ConvF(4.6, 4.6, 4.6); Calibrated: 5/2/2006
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn456; Calibrated: 10/18/2005
- Phantom: SAM with CRP; Type: Twin SAM; Serial: TP-1032
- Measurement SW: DASY4, V4.6 Build 23; Postprocessing SW: SEMCAD, V1.8 Build 161

Tilt position - Middle/Area Scan (51x81x1); Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.476 mW/g

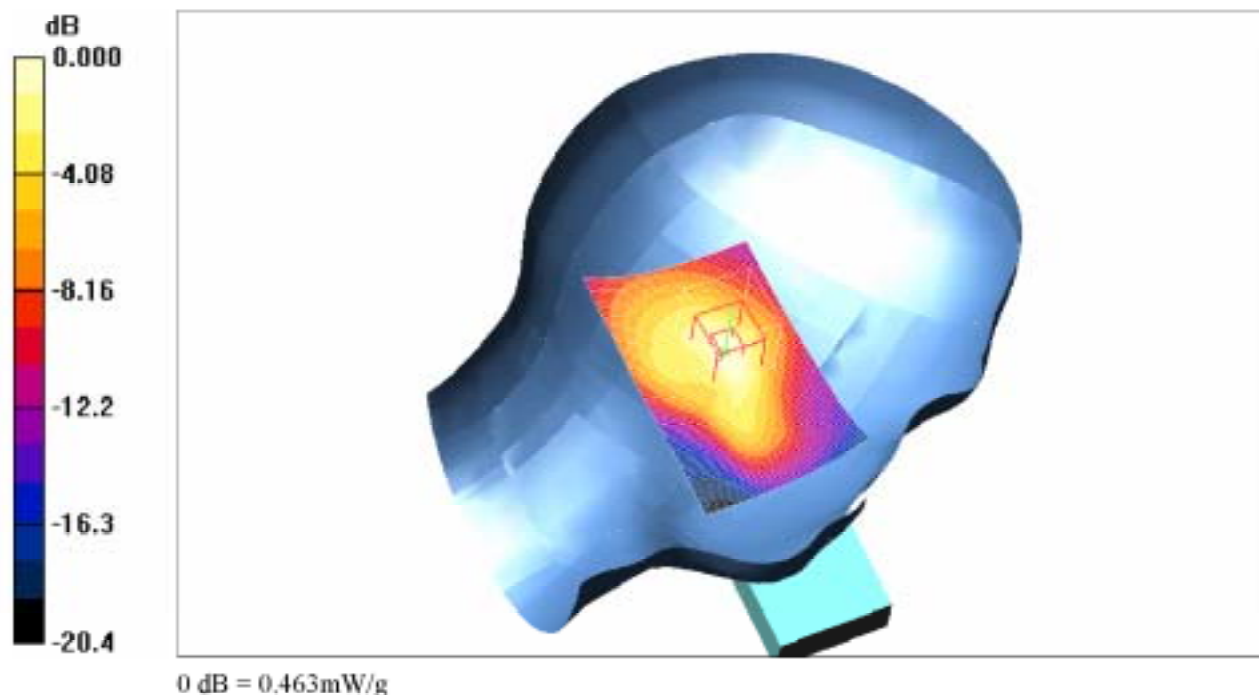
Tilt position - Middle/Zoom Scan (7x7x7)/Cube 0; Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 13.7 V/m; Power Drift = -0.081 dB

Peak SAR (extrapolated) = 0.855 W/kg

SAR(1 g) = 0.415 mW/g; SAR(10 g) = 0.210 mW/g

Maximum value of SAR (measured) = 0.463 mW/g



Plot 12#

Date/Time: 9/2/2006 4:02:27 PM

Test Laboratory: Bay Area Compliance Lab Corp.(BACL)

Left Head High Touch

DUT: WF6972; Type: Sample; Serial: 00001

Communication System: 802.11b; Frequency: 2462 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2462$ MHz; $\sigma = 1.88$ mho/m; $\epsilon_r = 38$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1604; ConvF(4.6, 4.6, 4.6); Calibrated: 5/2/2006
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn456; Calibrated: 10/18/2005
- Phantom: SAM with CRP; Type: Twin SAM; Serial: TP-1032
- Measurement SW: DASY4, V4.6 Build 23; Postprocessing SW: SEMCAD, V1.8 Build 161

Touch position - High/Area Scan (51x81x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.875 mW/g

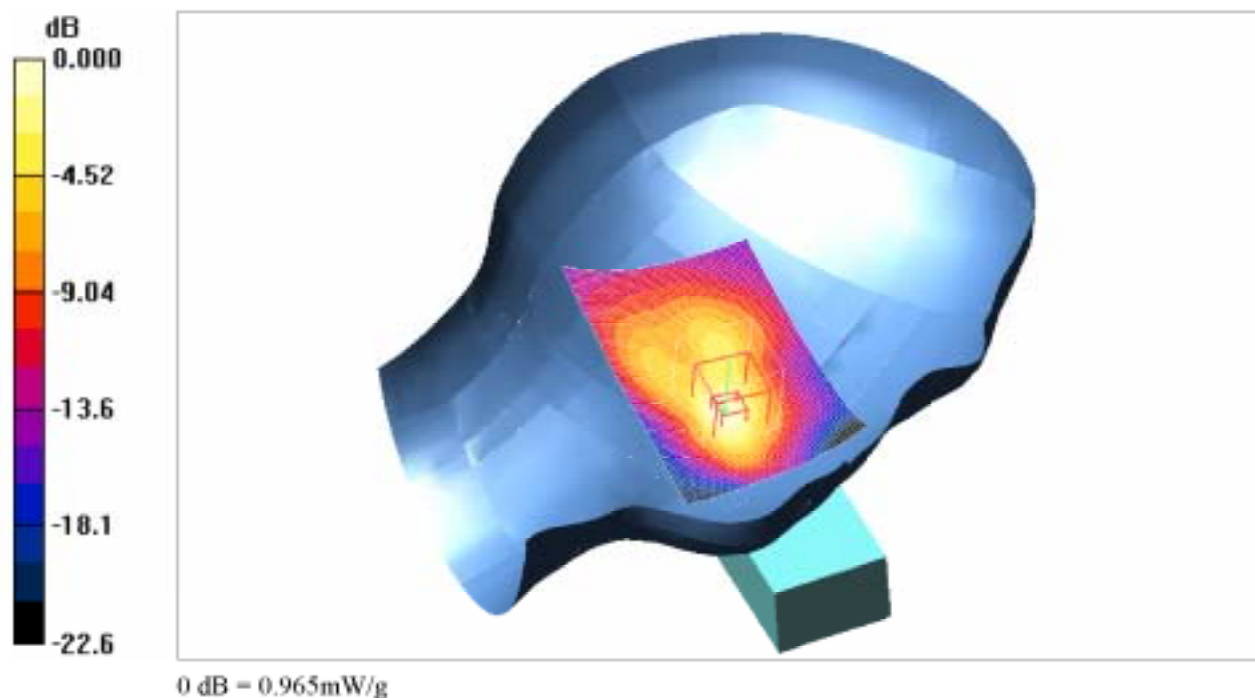
Touch position - High/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 14.1 V/m; Power Drift = -0.172 dB

Peak SAR (extrapolated) = 1.68 W/kg

SAR(1 g) = 0.856 mW/g; SAR(10 g) = 0.376 mW/g

Maximum value of SAR (measured) = 0.965 mW/g



Plot 13#

Date/Time: 9/2/2006 4:17:50 PM

Test Laboratory: Bay Area Compliance Lab Corp.(BACL)

Left Head High Tilt

DUT: WF6972; Type: Sample; Serial: 00001

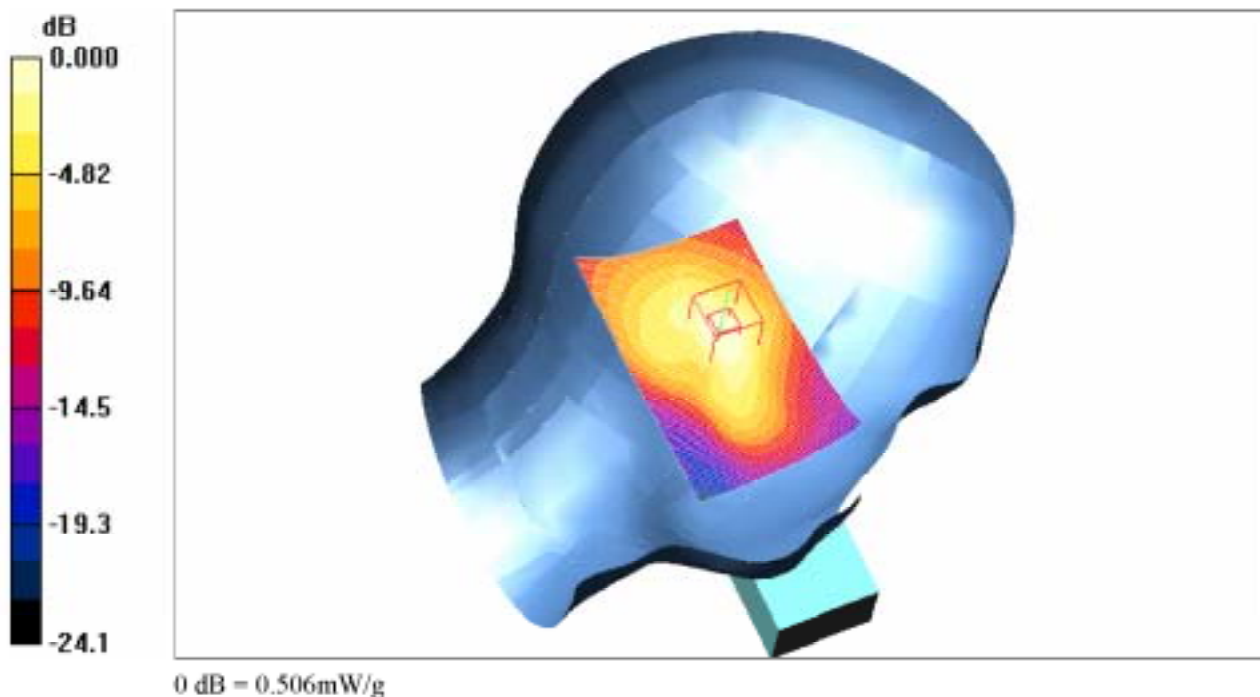
Communication System: 802.11b; Frequency: 2462 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 2462$ MHz; $\sigma = 1.88$ mho/m; $\epsilon_r = 38$; $\rho = 1000$ kg/m³
Phantom section: Left Section
DASY4 Configuration:

- Probe: ET3DV6 - SN1604; ConvF(4.6, 4.6, 4.6); Calibrated: 5/2/2006
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn456; Calibrated: 10/18/2005
- Phantom: SAM with CRP; Type: Twin SAM; Serial: TP-1032
- Measurement SW: DASY4, V4.6 Build 23; Postprocessing SW: SEMCAD, V1.8 Build 161

Tilt position - High/Area Scan (51x81x1): Measurement grid: $dx=15$ mm, $dy=15$ mm
Maximum value of SAR (interpolated) = 0.505 mW/g

Tilt position - High/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm
Reference Value = 12.7 V/m; Power Drift = -0.194 dB
Peak SAR (extrapolated) = 0.926 W/kg

SAR(1 g) = 0.454 mW/g; SAR(10 g) = 0.226 mW/g
Maximum value of SAR (measured) = 0.506 mW/g



Plot 14#