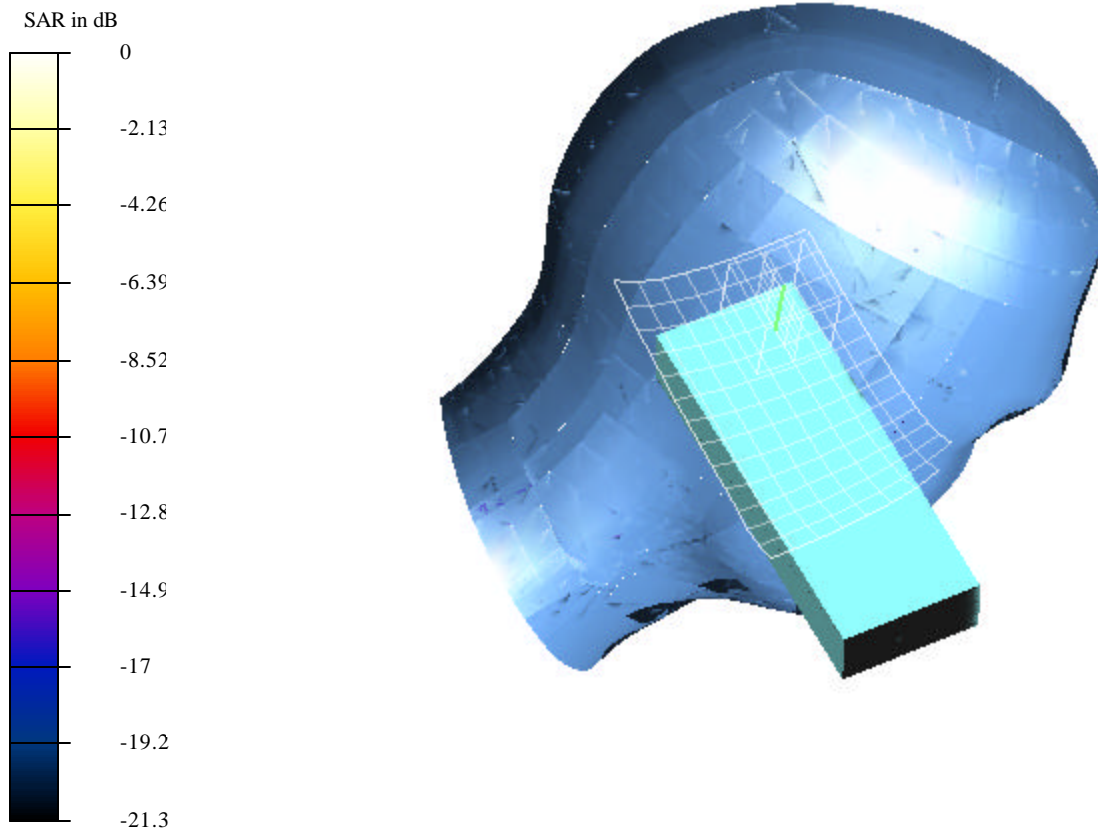


Test Laboratory: Compliance Certification Services
File Name: 1L-CH_0.078mW.da4

EUT Setup Configuration 1 (Left head - Touched position)



Test Laboratory: Compliance Certification Services
File Name: 1L-CH_0.078mW.da4

DUT: Spetralink Type & Serial Number: RNP2400

Program: Left Head - Touched position; Air temp 25 deg C & Liquid temp 23 deg C

Communication System: DSSS-6.17; Frequency: 2412 MHz; Duty Cycle: 1:6.17
Medium: Head 2450 MHz ($\sigma = 1.8318$ mho/m, $\epsilon = 39.01$, $\rho = 1000$ kg/m³)
Phantom section: LeftSection

DASY4 Configuration:

- Probe: ET3DV6 - SN1577; ConvF(5.1, 5.1, 5.1); Calibrated: 2/7/2003
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn427; Calibrated: 2/4/2003
- Phantom: SAM 2 - TP:1050
- Software: DASY4, V4.0 Build 51

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm

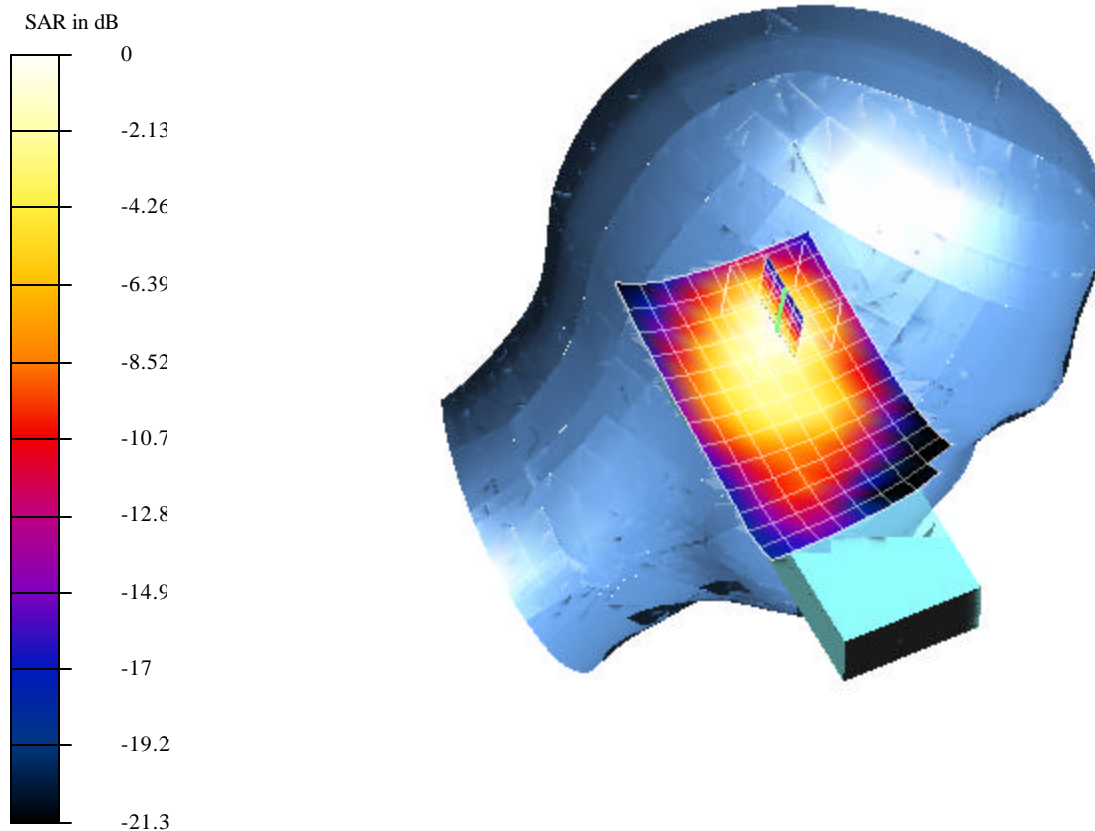
Reference Value = 6.61 V/m

Peak SAR = 0.169 mW/g

SAR(1 g) = 0.078 mW/g; SAR(10 g) = 0.0381 mW/g

Power Drift = -0.14 dB

Area Scan (14x9x1): Measurement grid: dx=10mm, dy=10mm



Test Laboratory: Compliance Certification Services
File Name: 2M-CH_0.0822mW.da4

DUT: Spetralink Type & Serial Number: RNP2400

Program: Left Head - Touched position; Air temp 25 deg C & Liquid temp 23 deg C

Communication System: DSSS-6.17; Frequency: 2437 MHz; Duty Cycle: 1:6.17
Medium: Head 2450 MHz ($\sigma = 1.8318$ mho/m, $\epsilon = 39.01$, $\rho = 1000$ kg/m³)
Phantom section: LeftSection

DASY4 Configuration:

- Probe: ET3DV6 - SN1577; ConvF(5.1, 5.1, 5.1); Calibrated: 2/7/2003
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn427; Calibrated: 2/4/2003
- Phantom: SAM 2 - TP:1050
- Software: DASY4, V4.0 Build 51

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm

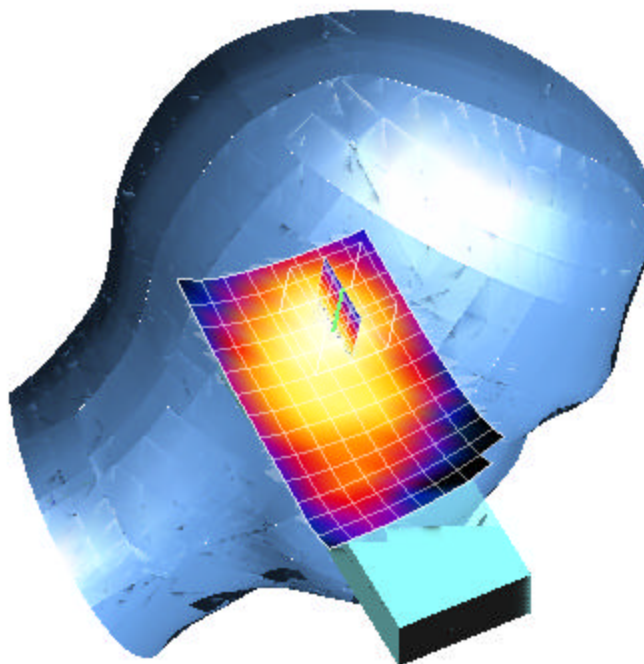
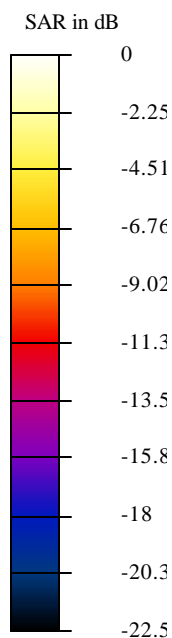
Reference Value = 6.6 V/m

Peak SAR = 0.178 mW/g

SAR(1 g) = 0.0822 mW/g; SAR(10 g) = 0.0399 mW/g

Power Drift = -0.004 dB

Area Scan (14x9x1): Measurement grid: dx=10mm, dy=10mm



Test Laboratory: Compliance Certification Services
File Name: 3H-CH_0.108mW.da4

DUT: Spetralink Type & Serial Number: RNP2400

Program: Left Head - Touched position; Air temp 25 deg C & Liquid temp 23 deg C

Communication System: DSSS-6.17; Frequency: 2462 MHz; Duty Cycle: 1:6.17

Medium: Head 2450 MHz ($\sigma = 1.8318$ mho/m, $\epsilon = 39.01$, $\rho = 1000$ kg/m³)

Phantom section: LeftSection

DASY4 Configuration:

- Probe: ET3DV6 - SN1577; ConvF(5.1, 5.1, 5.1); Calibrated: 2/7/2003

- Sensor-Surface: 4mm (Mechanical Surface Detection)

- Electronics: DAE3 Sn427; Calibrated: 2/4/2003

- Phantom: SAM 2 - TP:1050

- Software: DASY4, V4.0 Build 51

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm

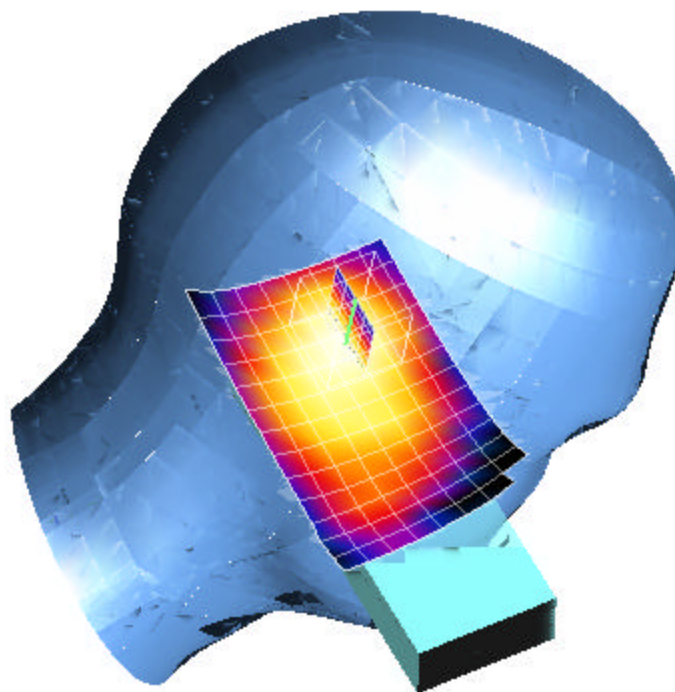
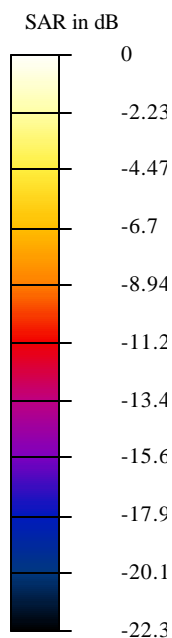
Reference Value = 7.77 V/m

Peak SAR = 0.235 mW/g

SAR(1 g) = 0.108 mW/g; SAR(10 g) = 0.0531 mW/g

Power Drift = 0.001 dB

Area Scan (14x9x1): Measurement grid: dx=10mm, dy=10mm



Test Laboratory: Compliance Certification Services
File Name: 1L-CH_0.134mW.da4

DUT: Spetralink Type & Serial Number: RNP2400
Program: Left Tilt ; Air temp 25 deg C & Liquid temp 23 deg C

Communication System: DSSS-6.17; Frequency: 2412 MHz; Duty Cycle: 1:6.17
Medium: Head 2450 MHz ($\sigma = 1.8318$ mho/m, $\epsilon = 39.01$, $\rho = 1000$ kg/m³)
Phantom section: LeftSection

DASY4 Configuration:

- Probe: ET3DV6 - SN1577; ConvF(5.1, 5.1, 5.1); Calibrated: 2/7/2003
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn427; Calibrated: 2/4/2003
- Phantom: SAM 2 - TP:1050
- Software: DASY4, V4.0 Build 51

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm

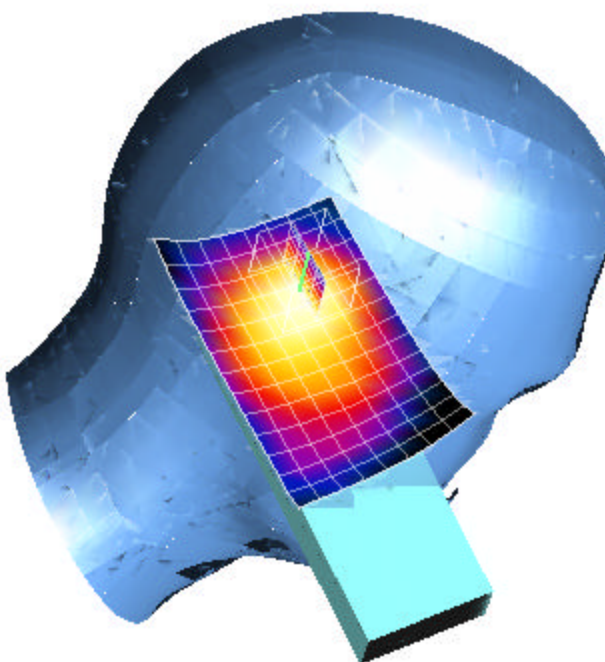
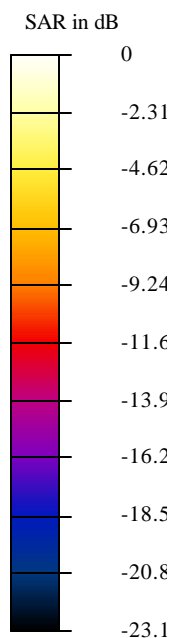
Reference Value = 7.54 V/m

Peak SAR = 0.309 mW/g

SAR(1 g) = 0.134 mW/g; SAR(10 g) = 0.0624 mW/g

Power Drift = 0.04 dB

Area Scan (14x9x1): Measurement grid: dx=10mm, dy=10mm



Test Laboratory: Compliance Certification Services
File Name: 2M-CH_0.122mW.da4

DUT: Spetralink Type & Serial Number: RNP2400
Program: Left Tilt; Air temp 25 deg C & Liquid temp 23 deg C

Communication System: DSSS-6.17; Frequency: 2437 MHz; Duty Cycle: 1:6.17
Medium: Head 2450 MHz ($\sigma = 1.8318$ mho/m, $\epsilon = 39.01$, $\rho = 1000$ kg/m³)
Phantom section: LeftSection

DASY4 Configuration:

- Probe: ET3DV6 - SN1577; ConvF(5.1, 5.1, 5.1); Calibrated: 2/7/2003
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn427; Calibrated: 2/4/2003
- Phantom: SAM 2 - TP:1050
- Software: DASY4, V4.0 Build 51

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm

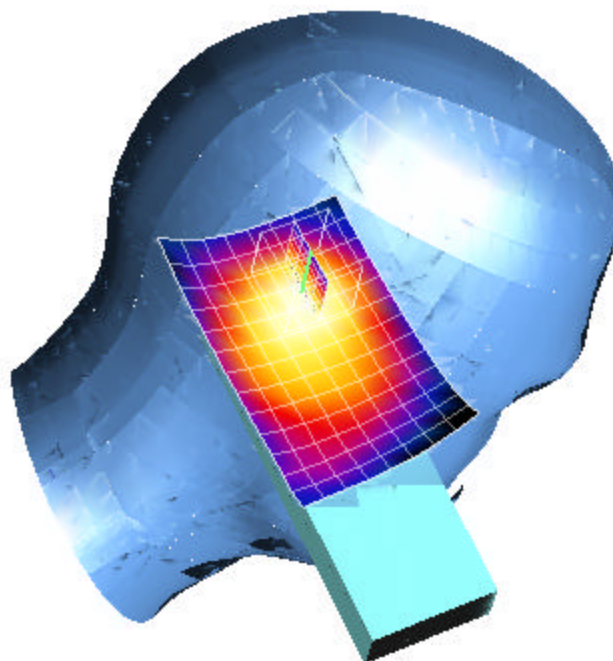
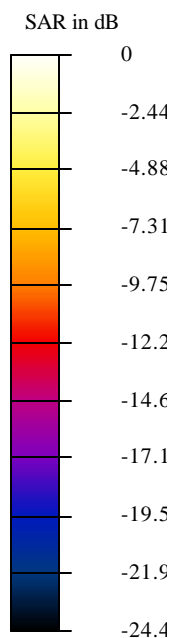
Reference Value = 7.55 V/m

Peak SAR = 0.275 mW/g

SAR(1 g) = 0.122 mW/g; SAR(10 g) = 0.0575 mW/g

Power Drift = 0.006 dB

Area Scan (14x9x1): Measurement grid: dx=10mm, dy=10mm



Test Laboratory: Compliance Certification Services
File Name: 3H-CH_0.166mW.da4

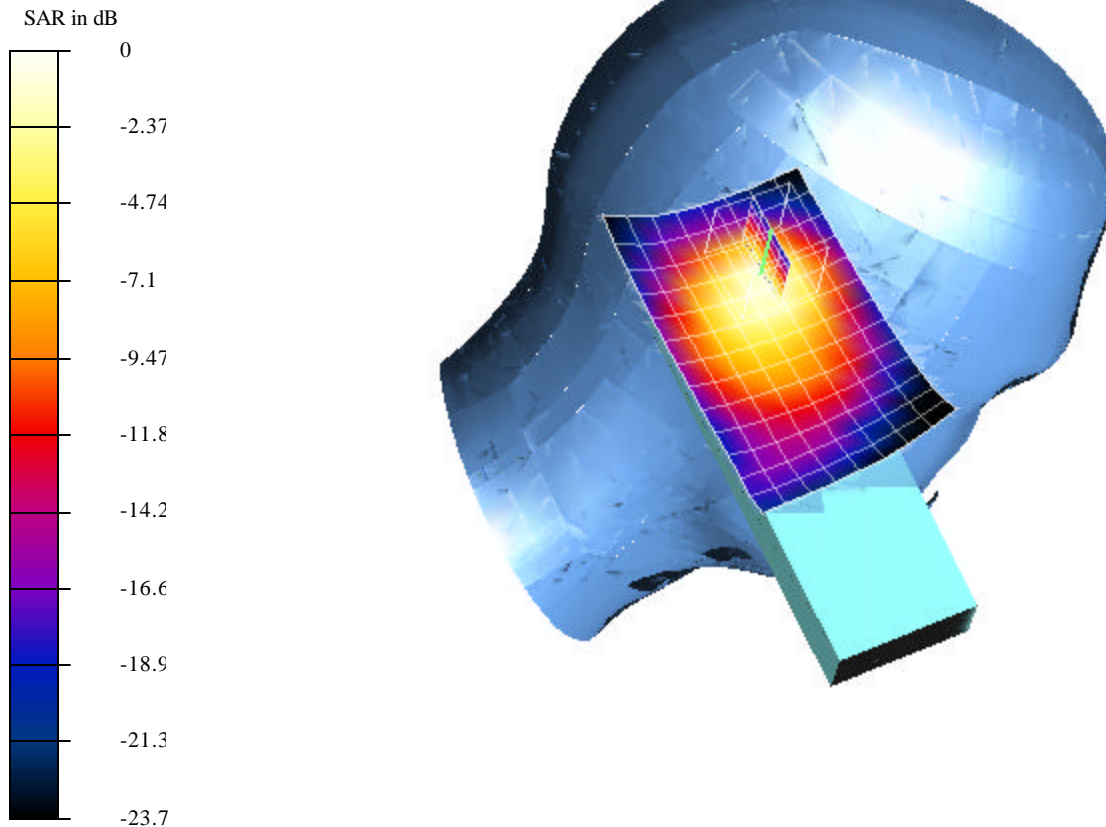
DUT: Spetralink Type & Serial Number: RNP2400
Program: Left Tilt; Air temp 25 deg C & Liquid temp 23 deg C

Communication System: DSSS-6.17; Frequency: 2462 MHz; Duty Cycle: 1:6.17
Medium: Head 2450 MHz ($\sigma = 1.8318$ mho/m, $\epsilon = 39.01$, $\rho = 1000$ kg/m³)
Phantom section: LeftSection

DASY4 Configuration:

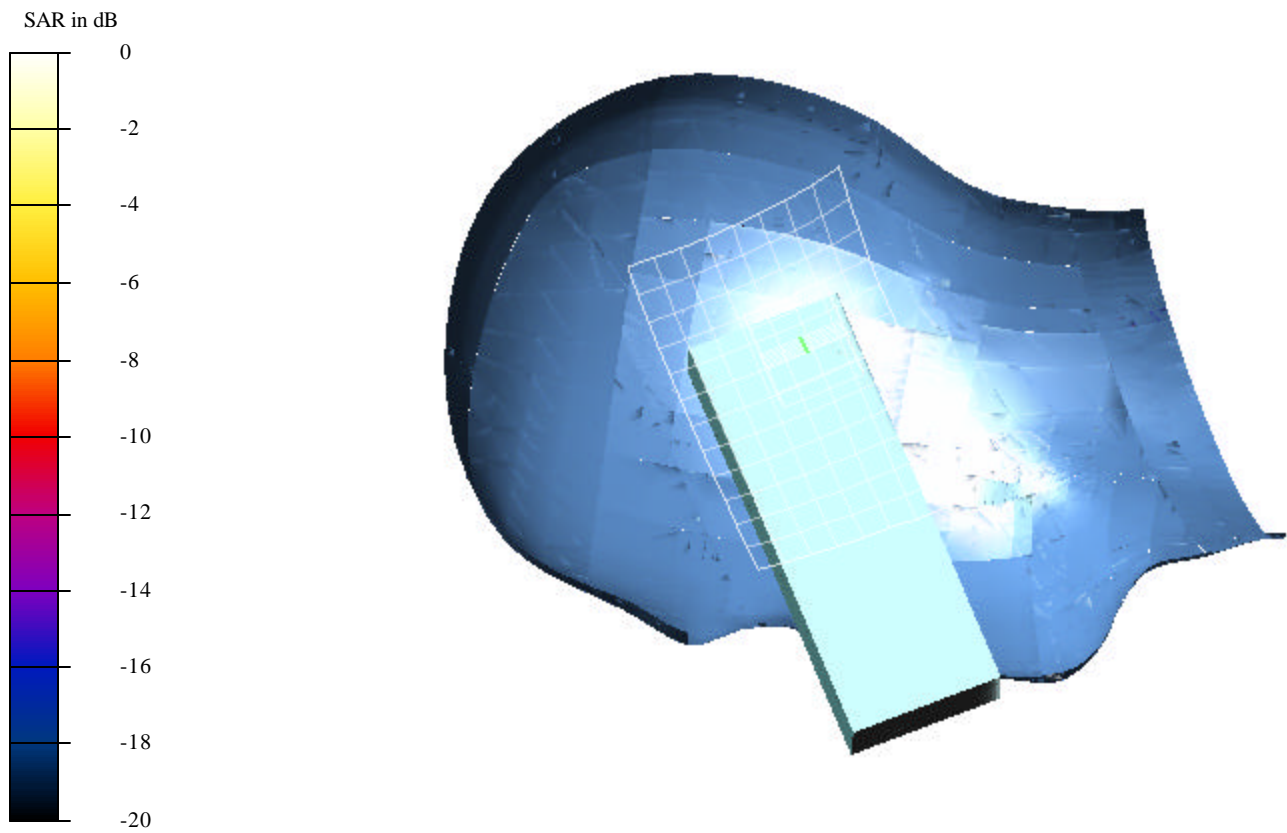
- Probe: ET3DV6 - SN1577; ConvF(5.1, 5.1, 5.1); Calibrated: 2/7/2003
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn427; Calibrated: 2/4/2003
- Phantom: SAM 2 - TP:1050
- Software: DASY4, V4.0 Build 51

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm
Reference Value = 8.59 V/m
Peak SAR = 0.387 mW/g
SAR(1 g) = 0.166 mW/g; SAR(10 g) = 0.0757 mW/g
Power Drift = 0.1 dB
Area Scan (14x9x1): Measurement grid: dx=10mm, dy=10mm



Test Laboratory: Compliance Certification Services
File Name: 1L-CH_0.0791mW.da4

EUT Setup Configuration 2 (Right Head)



Test Laboratory: Compliance Certification Services
File Name: 1L-CH_0.0791mW.da4

DUT: Spetralink Type & Serial Number: RNP2400

Program: Right - Touched position; Air temp 25 deg C & Liquid temp 23 deg C

Communication System: DSSS-6.17; Frequency: 2412 MHz; Duty Cycle: 1:6.17

Medium: Head 2450 MHz ($\sigma = 1.8536$ mho/m, $\epsilon = 39.44$, $\rho = 1000$ kg/m³)

Phantom section: RightSection

DASY4 Configuration:

- Probe: ET3DV6 - SN1577; ConvF(5.1, 5.1, 5.1); Calibrated: 2/7/2003

- Sensor-Surface: 4mm (Mechanical Surface Detection)

- Electronics: DAE3 Sn427; Calibrated: 2/4/2003

- Phantom: SAM 2 - TP:1050

- Software: DASY4, V4.0 Build 51

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm

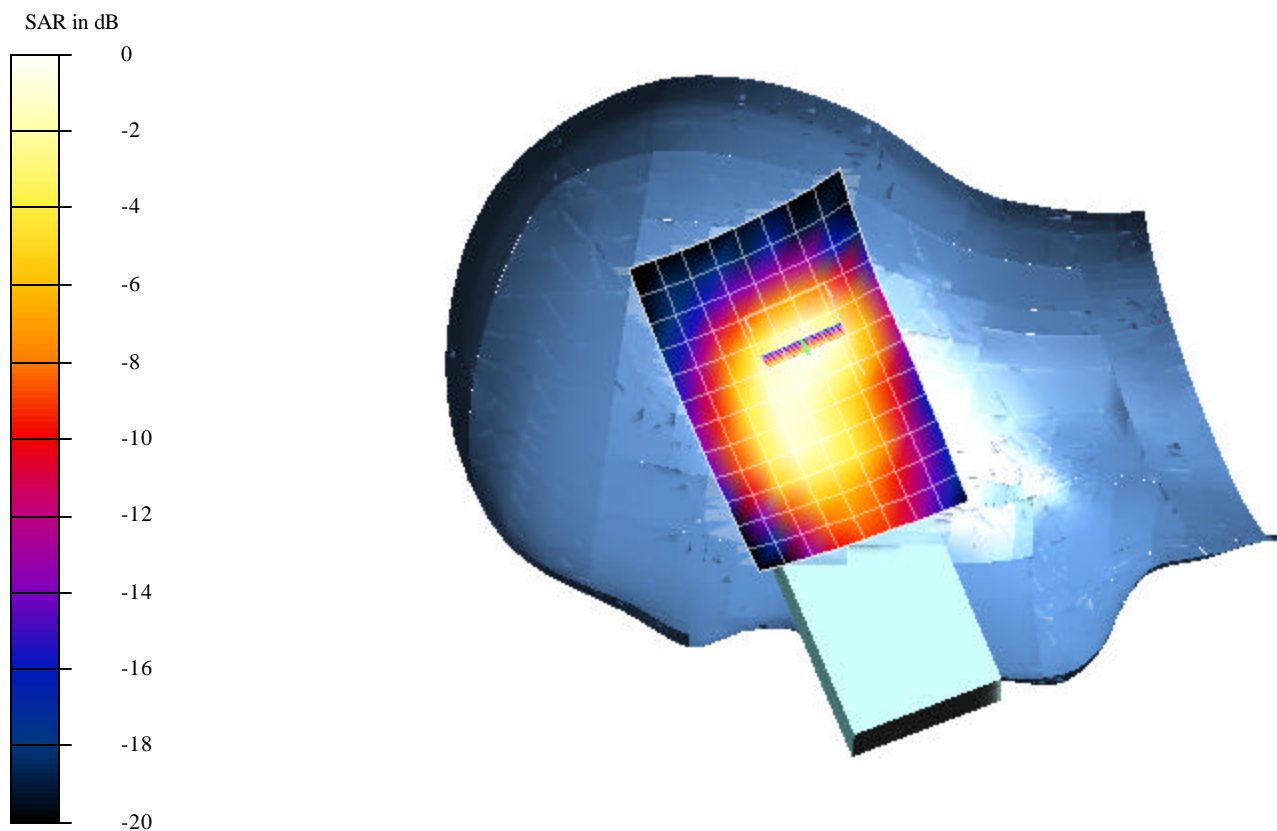
Reference Value = 6.59 V/m

Peak SAR = 0.168 mW/g

SAR(1 g) = 0.0791 mW/g; SAR(10 g) = 0.0401 mW/g

Power Drift = 0.12 dB

Area Scan (9x13x1): Measurement grid: dx=10mm, dy=10mm



Test Laboratory: Compliance Certification Services

File Name: 2M-CH_0.0731mW.da4

DUT: Spetralink Type & Serial Number: RNP2400

Program: Right - Touched position; Air temp 25 deg C & Liquid temp 23 deg C

Communication System: DSSS-6.17; Frequency: 2437 MHz; Duty Cycle: 1:6.17

Medium: Head 2450 MHz ($\sigma = 1.8536$ mho/m, $\epsilon = 39.44$, $\rho = 1000$ kg/m³)

Phantom section: RightSection

DASY4 Configuration:

- Probe: ET3DV6 - SN1577; ConvF(5.1, 5.1, 5.1); Calibrated: 2/7/2003

- Sensor-Surface: 4mm (Mechanical Surface Detection)

- Electronics: DAE3 Sn427; Calibrated: 2/4/2003

- Phantom: SAM 2 - TP:1050

- Software: DASY4, V4.0 Build 51

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm

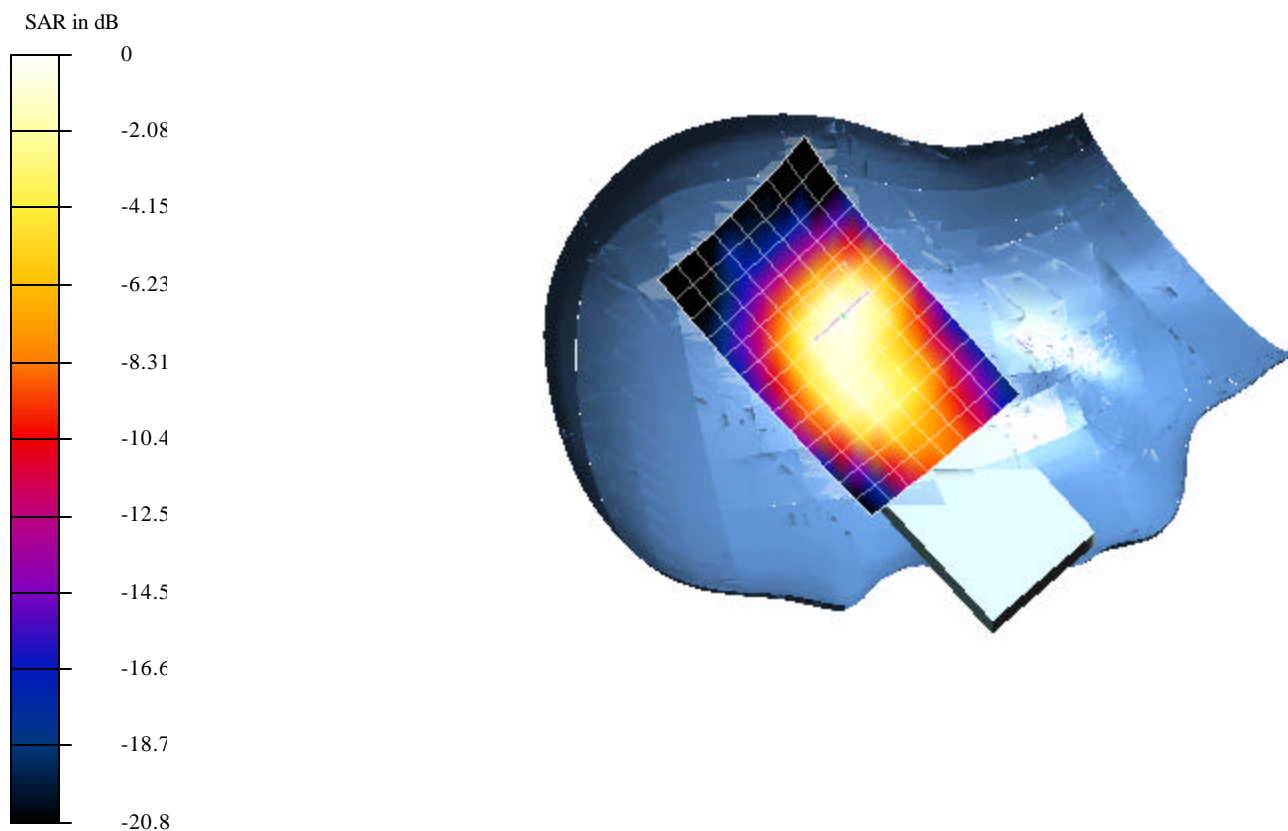
Reference Value = 6.39 V/m

Peak SAR = 0.154 mW/g

SAR(1 g) = 0.0731 mW/g; SAR(10 g) = 0.0365 mW/g

Power Drift = 0.1 dB

Area Scan (9x14x1): Measurement grid: dx=10mm, dy=10mm



Test Laboratory: Compliance Certification Services
File Name: 3H-CH_0.0831mW.da4

DUT: Spetralink Type & Serial Number: RNP2400

Program: Right - Touched position; Air temp 25 deg C & Liquid temp 23 deg C

Communication System: DSSS-6.17; Frequency: 2462 MHz; Duty Cycle: 1:6.17

Medium: Head 2450 MHz ($\sigma = 1.8536$ mho/m, $\epsilon = 39.44$, $\rho = 1000$ kg/m³)

Phantom section: RightSection

DASY4 Configuration:

- Probe: ET3DV6 - SN1577; ConvF(5.1, 5.1, 5.1); Calibrated: 2/7/2003

- Sensor-Surface: 4mm (Mechanical Surface Detection)

- Electronics: DAE3 Sn427; Calibrated: 2/4/2003

- Phantom: SAM 2 - TP:1050

- Software: DASY4, V4.0 Build 51

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm

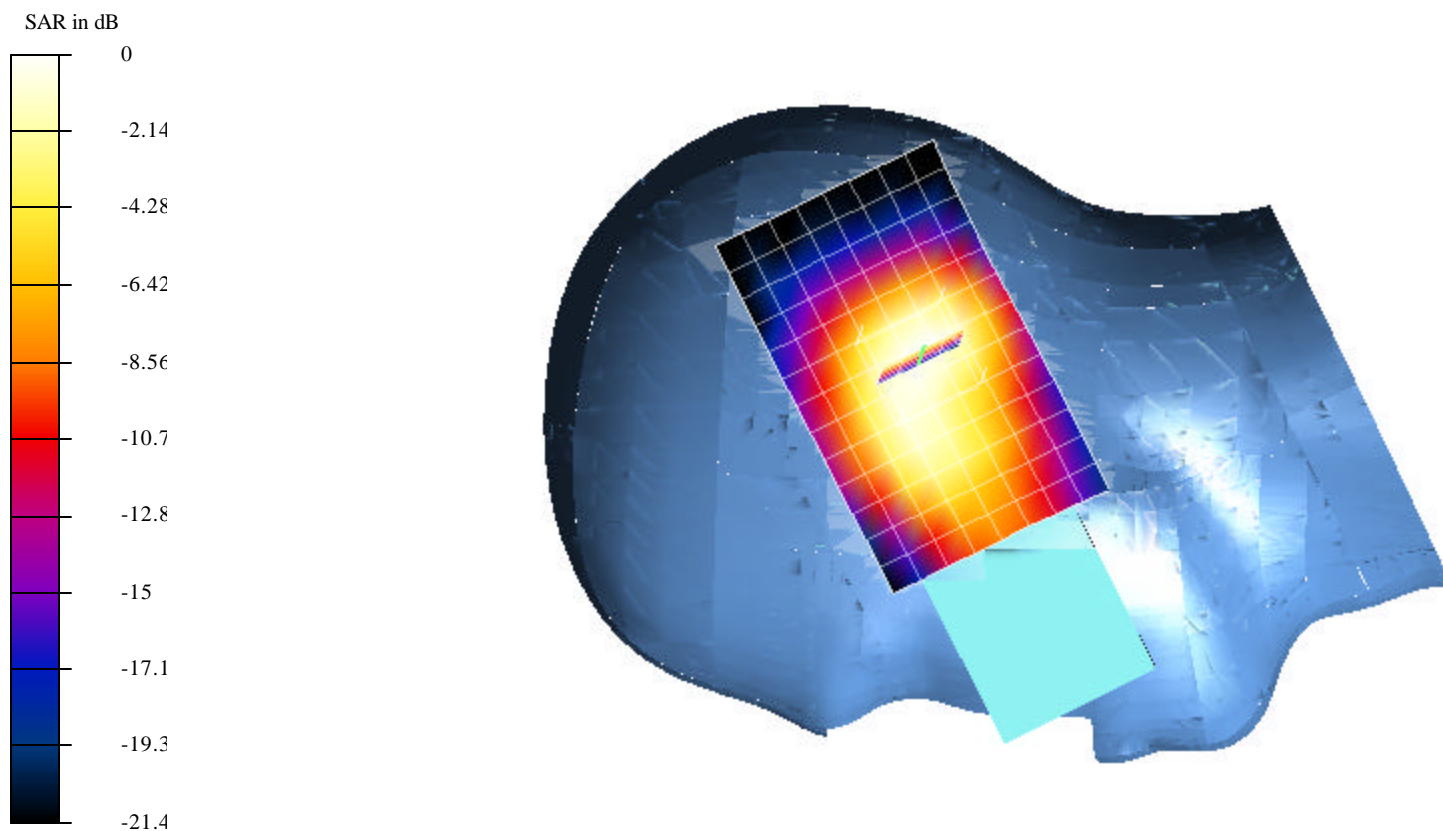
Reference Value = 6.46 V/m

Peak SAR = 0.171 mW/g

SAR(1 g) = 0.0813 mW/g; SAR(10 g) = 0.0416 mW/g

Power Drift = 0.17 dB

Area Scan (9x14x1): Measurement grid: dx=10mm, dy=10mm



Test Laboratory: Compliance Certification Services
File Name: 1L-CH_0.12mW.da4

DUT: Spetralink Type & Serial Number: RNP2400
Program: Right - Tilt position; Air temp 25 deg C & Liquid temp 23 deg C

Communication System: DSSS-6.17; Frequency: 2412 MHz; Duty Cycle: 1:6.17
Medium: Head 2450 MHz ($\sigma = 1.8536$ mho/m, $\epsilon = 39.44$, $\rho = 1000$ kg/m³)
Phantom section: RightSection

DASY4 Configuration:

- Probe: ET3DV6 - SN1577; ConvF(5.1, 5.1, 5.1); Calibrated: 2/7/2003
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn427; Calibrated: 2/4/2003
- Phantom: SAM 2 - TP:1050
- Software: DASY4, V4.0 Build 51

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm

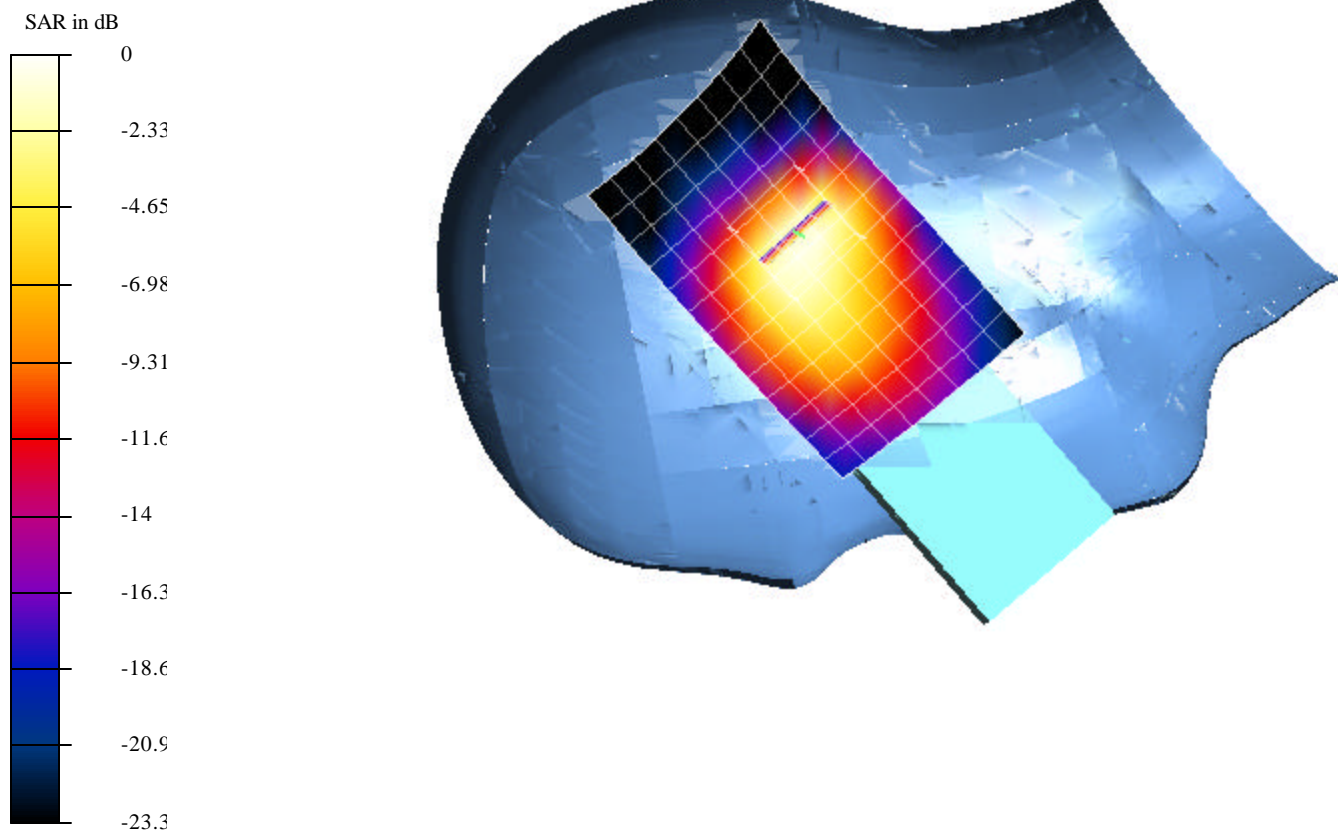
Reference Value = 7.51 V/m

Peak SAR = 0.267 mW/g

SAR(1 g) = 0.12 mW/g; SAR(10 g) = 0.0566 mW/g

Power Drift = 0.1 dB

Area Scan (9x14x1): Measurement grid: dx=10mm, dy=10mm



Test Laboratory: Compliance Certification Services
File Name: 2M-CH_0.119mW.da4

DUT: Spetralink Type & Serial Number: RNP2400
Program: Right - Tilt position; Air temp 25 deg C & Liquid temp 23 deg C

Communication System: DSSS-6.17; Frequency: 2437 MHz; Duty Cycle: 1:6.17
Medium: Head 2450 MHz ($\sigma = 1.8536$ mho/m, $\epsilon = 39.44$, $\rho = 1000$ kg/m³)
Phantom section: RightSection

DASY4 Configuration:

- Probe: ET3DV6 - SN1577; ConvF(5.1, 5.1, 5.1); Calibrated: 2/7/2003
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn427; Calibrated: 2/4/2003
- Phantom: SAM 2 - TP:1050
- Software: DASY4, V4.0 Build 51

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm

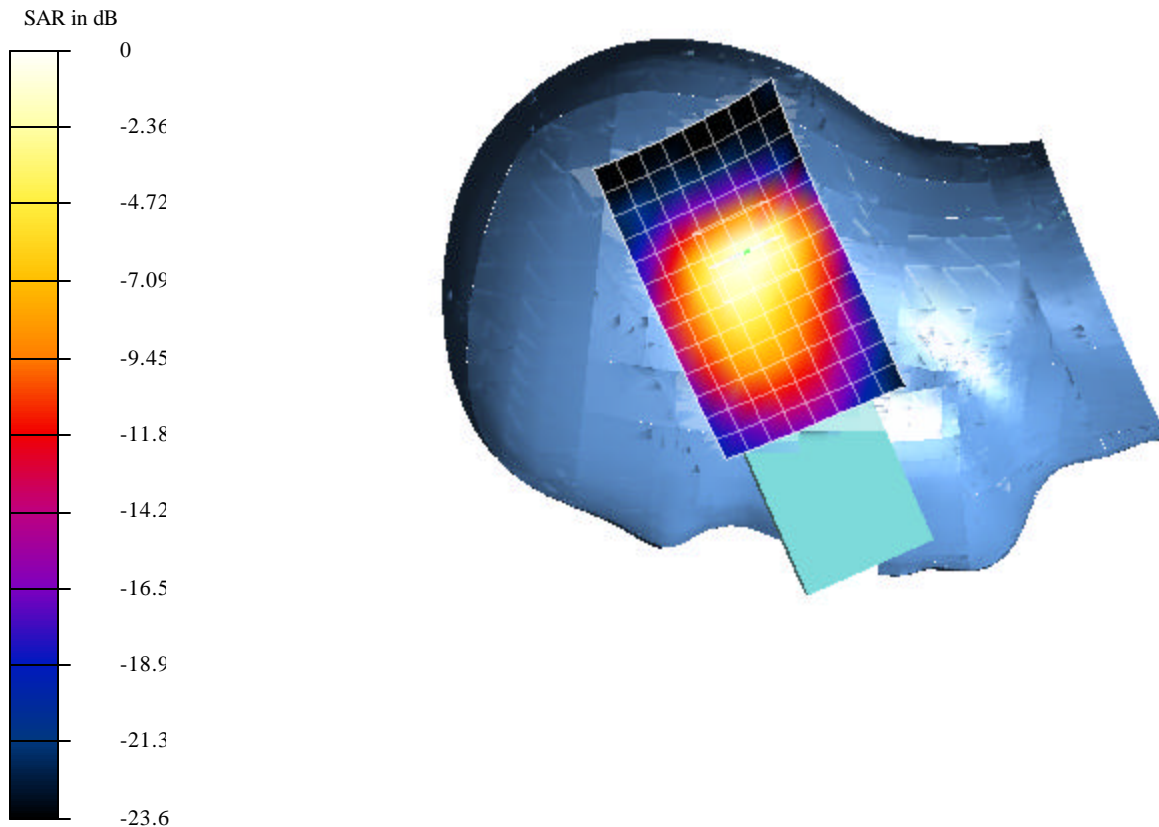
Reference Value = 7.29 V/m

Peak SAR = 0.268 mW/g

SAR(1 g) = 0.119 mW/g; SAR(10 g) = 0.0559 mW/g

Power Drift = -0.04 dB

Area Scan (9x14x1): Measurement grid: dx=10mm, dy=10mm



Test Laboratory: Compliance Certification Services
File Name: 3H-CH_0.131mW.da4

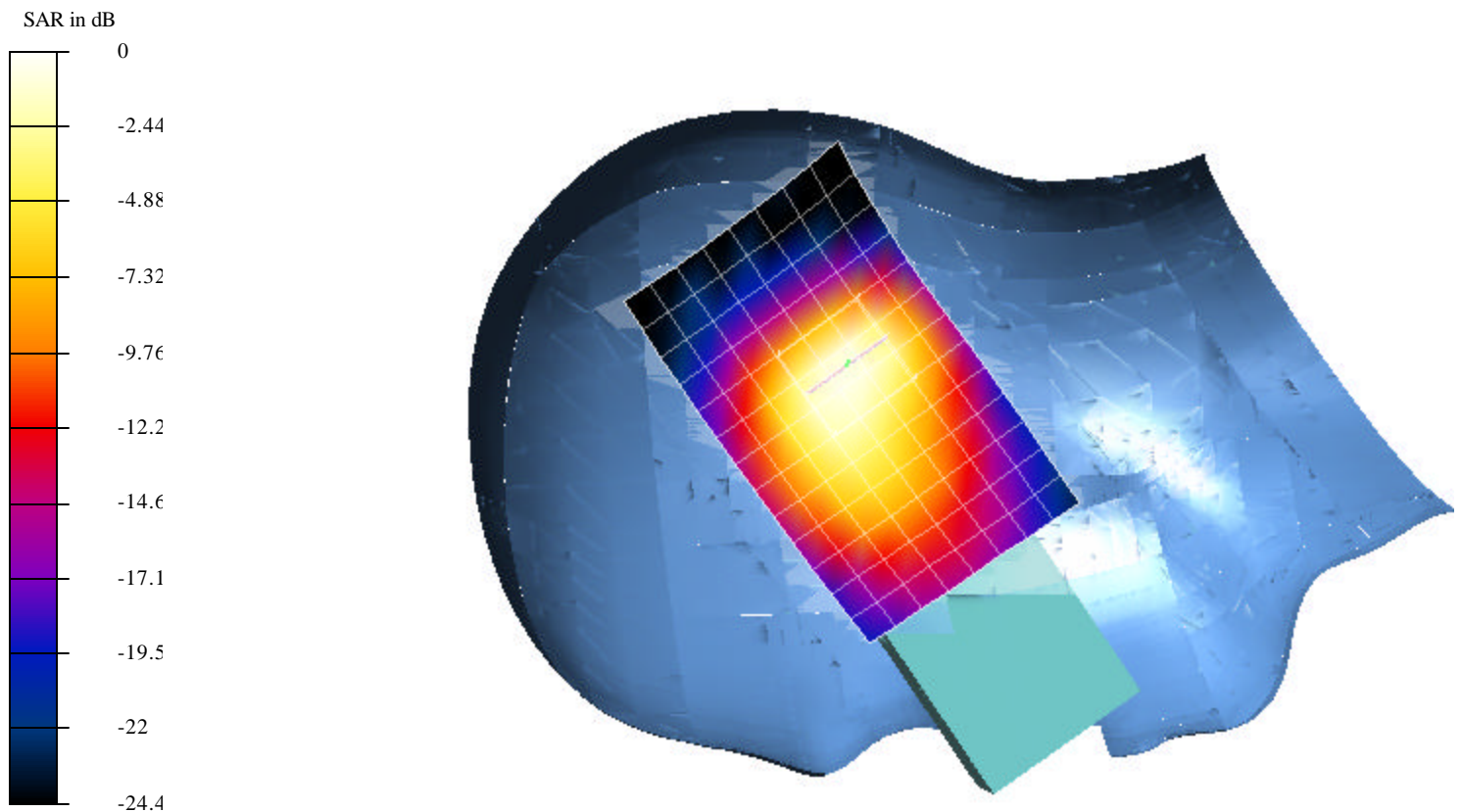
DUT: Spetralink Type & Serial Number: RNP2400
Program: Right - Tilt position; Air temp 25 deg C & Liquid temp 23 deg C

Communication System: DSSS-6.17; Frequency: 2462 MHz; Duty Cycle: 1:6.17
Medium: Head 2450 MHz ($\sigma = 1.8536$ mho/m, $\epsilon = 39.44$, $\rho = 1000$ kg/m³)
Phantom section: RightSection

DASY4 Configuration:

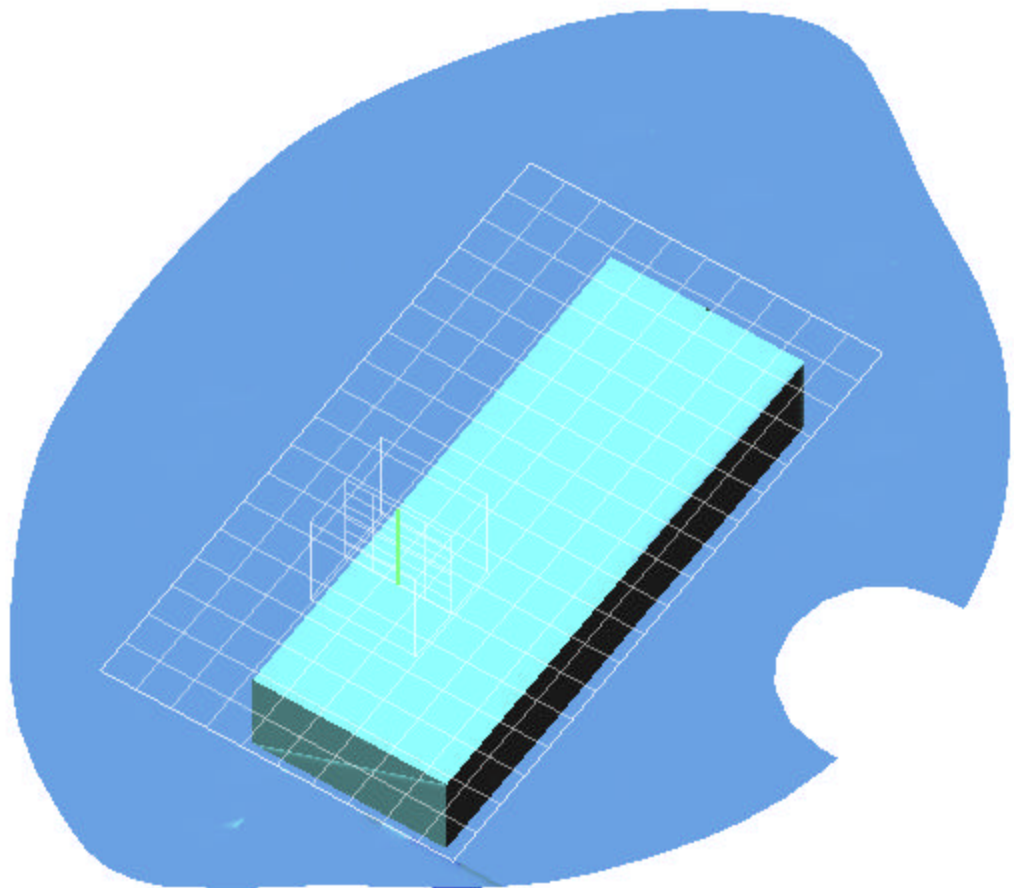
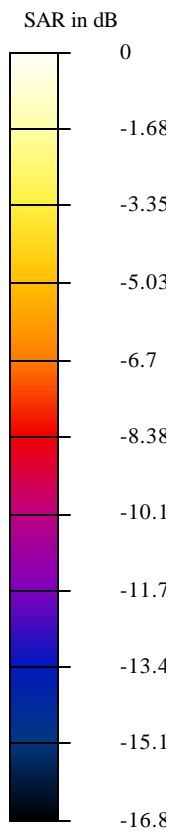
- Probe: ET3DV6 - SN1577; ConvF(5.1, 5.1, 5.1); Calibrated: 2/7/2003
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn427; Calibrated: 2/4/2003
- Phantom: SAM 2 - TP:1050
- Software: DASY4, V4.0 Build 51

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm
Reference Value = 7.7 V/m
Peak SAR = 0.288 mW/g
SAR(1 g) = 0.131 mW/g; SAR(10 g) = 0.0628 mW/g
Power Drift = 0.1 dB
Area Scan (9x14x1): Measurement grid: dx=10mm, dy=10mm



Test Laboratory: Compliance Certification Services
File Name: 1L-CH_0.0162mW.da4

EUT Setup Configuration 3 (Body/Flat Position)



Test Laboratory: Compliance Certification Services
File Name: 1L-CH_0.0162mW.da4

DUT: Spetralink Type & Serial Number: RNP2400

Program: Body - 1.5 cm separation; Air temp 25 deg C & Liquid temp 23 deg C

Communication System: DSSS-6.17; Frequency: 2412 MHz; Duty Cycle: 1:6.17

Medium: Muscle 2450 MHz ($\sigma = 2.0104$ mho/m, $\epsilon = 51.14$, $\rho = 1000$ kg/m³)

Phantom section: FlatSection

DASY4 Configuration:

- Probe: ET3DV6 - SN1577; ConvF(4.7, 4.7, 4.7); Calibrated: 2/7/2003

- Sensor-Surface: 4mm (Mechanical Surface Detection)

- Electronics: DAE3 Sn427; Calibrated: 2/4/2003

- Phantom: SAM 1 - TP:1185

- Software: DASY4, V4.0 Build 51

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm

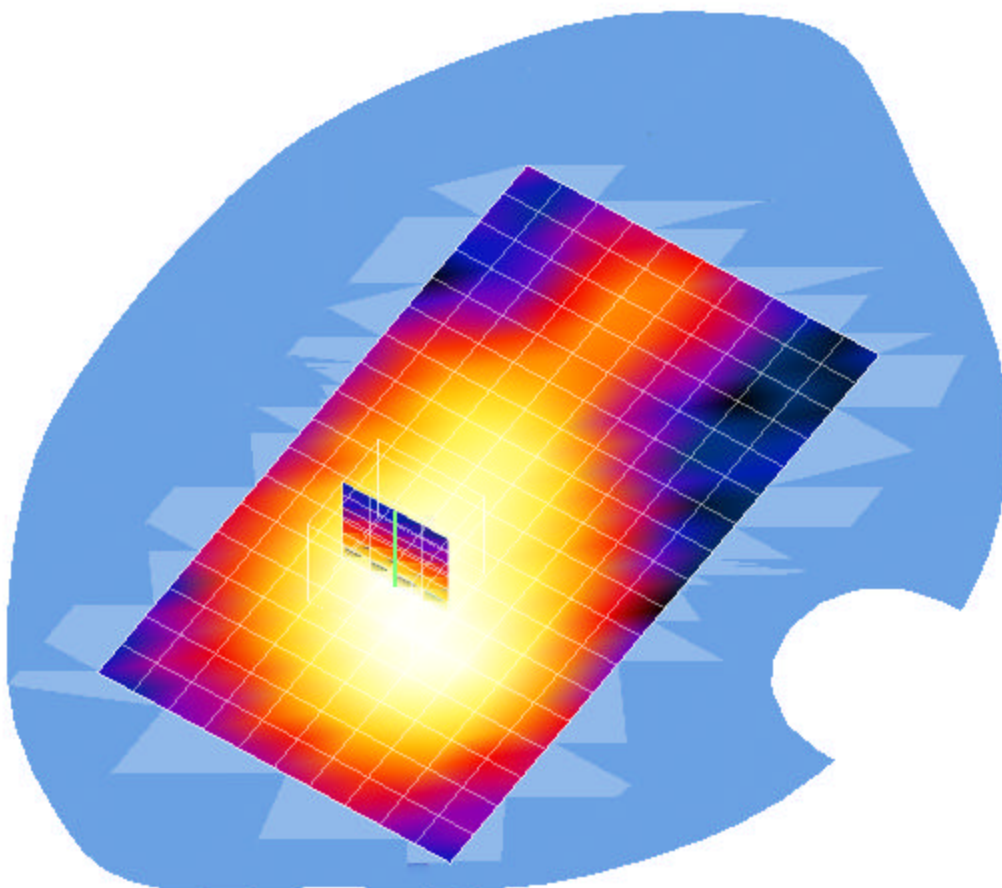
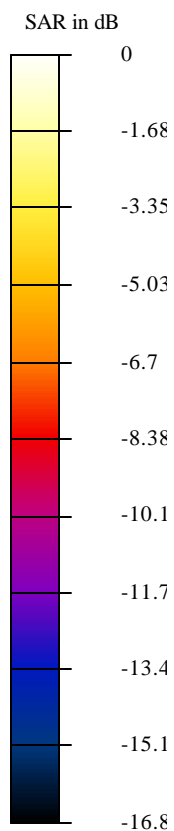
Reference Value = 2.26 V/m

Peak SAR = 0.034 mW/g

SAR(1 g) = 0.0162 mW/g; SAR(10 g) = 0.00908 mW/g

Power Drift = -0.04 dB

Area Scan (11x19x1): Measurement grid: dx=10mm, dy=10mm



Test Laboratory: Compliance Certification Services
File Name: 2M-CH_0.0125mW.da4

DUT: Spetralink Type & Serial Number: RNP2400

Program: Body - 1.5 cm separation; Air temp 25 deg C & Liquid temp 23 deg C

Communication System: DSSS-6.17; Frequency: 2437 MHz; Duty Cycle: 1:6.17
Medium: Muscle 2450 MHz ($\sigma = 2.0104$ mho/m, $\epsilon = 51.14$, $\rho = 1000$ kg/m³)
Phantom section: FlatSection

DASY4 Configuration:

- Probe: ET3DV6 - SN1577; ConvF(4.7, 4.7, 4.7); Calibrated: 2/7/2003
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn427; Calibrated: 2/4/2003
- Phantom: SAM 1 - TP:1185
- Software: DASY4, V4.0 Build 51

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm

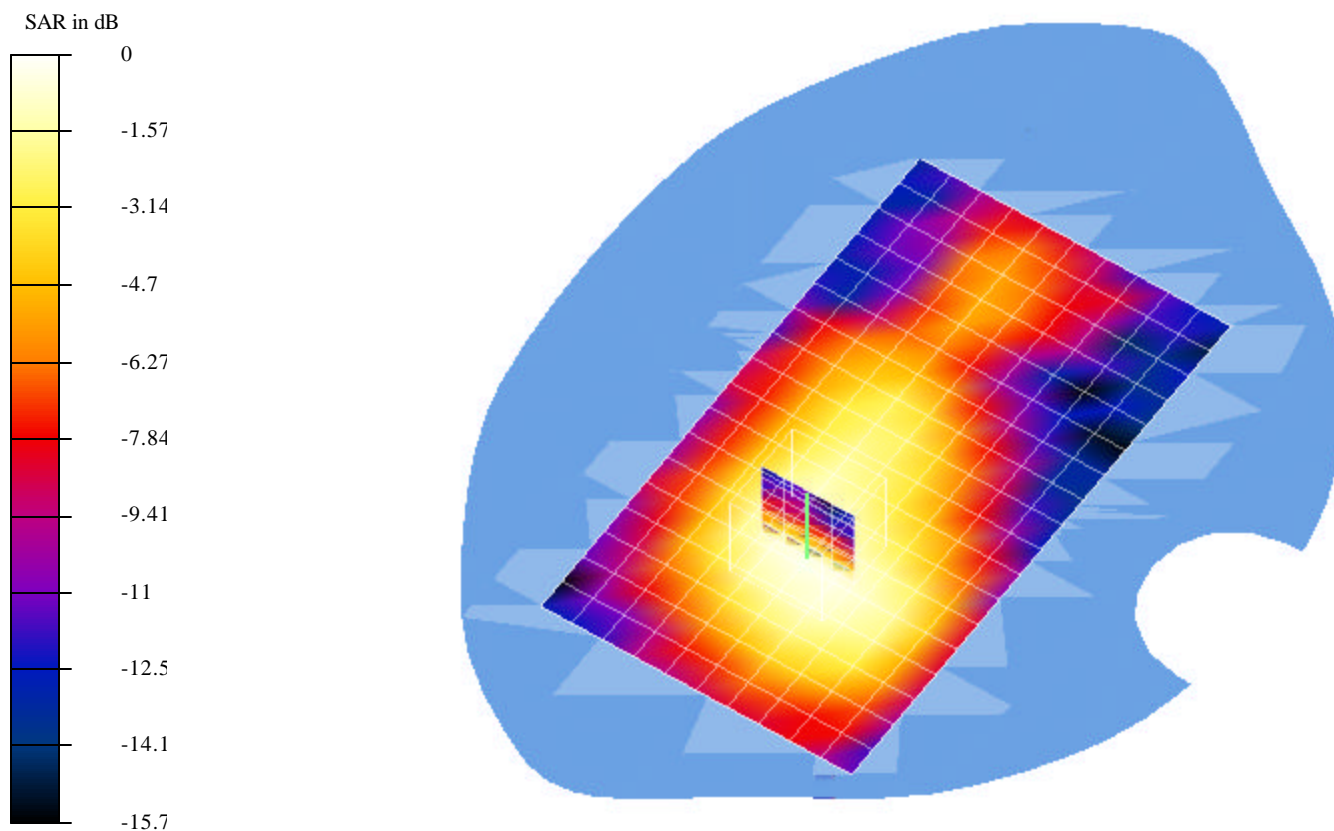
Reference Value = 1.83 V/m

Peak SAR = 0.0294 mW/g

SAR(1 g) = 0.0125 mW/g; SAR(10 g) = 0.0068 mW/g

Power Drift = 0.13 dB

Area Scan (11x19x1): Measurement grid: dx=10mm, dy=10mm



Test Laboratory: Compliance Certification Services
File Name: 3H-CH_0.112mW.da4

DUT: Spetralink Type & Serial Number: RNP2400

Program: Body - 1.5 cm separation; Air temp 25 deg C & Liquid temp 23 deg C

Communication System: DSSS-6.17; Frequency: 2462 MHz; Duty Cycle: 1:6.17
Medium: Muscle 2450 MHz ($\sigma = 2.0104$ mho/m, $\epsilon = 51.14$, $\rho = 1000$ kg/m³)
Phantom section: FlatSection

DASY4 Configuration:

- Probe: ET3DV6 - SN1577; ConvF(4.7, 4.7, 4.7); Calibrated: 2/7/2003
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn427; Calibrated: 2/4/2003
- Phantom: SAM 1 - TP:1185
- Software: DASY4, V4.0 Build 51

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm

Reference Value = 1.88 V/m

Peak SAR = 0.0241 mW/g

SAR(1 g) = 0.0112 mW/g; SAR(10 g) = 0.00629 mW/g

Power Drift = -0.1 dB

Area Scan (11x19x1): Measurement grid: dx=10mm, dy=10mm

