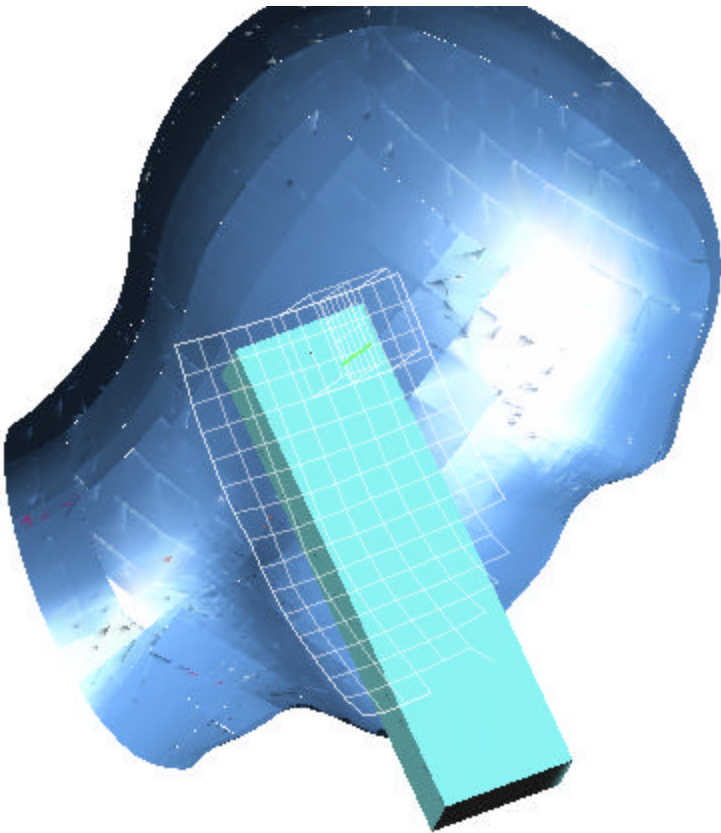
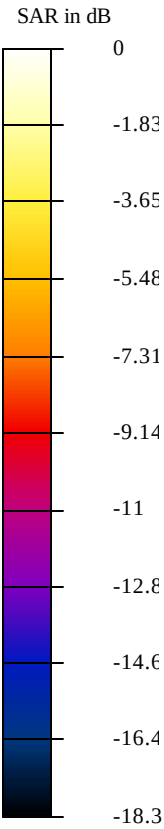


Test Laboratory: Compliance Certification Services
File Name: 1L-CH_0.0843 mW.da4

Left Head (Tilted position)



Test Laboratory: Compliance Certification Services

File Name: 1L-CH_0.0843 mW.da4

DUT: Sharp Type & Serial Number: GS-200

Program: Left Head -Tilted position; Air temp 23 deg C & Liquid temp 20.4 deg C

Communication System: GSM 1900; Frequency: 1850.2 MHz; Duty Cycle: 1:8

Medium: Head 1900MHz ($\sigma = 1.4111$ mho/m, $\epsilon = 39.54$, $\rho = 1000$ kg/m³)

Phantom section: LeftSection

DASY4 Configuration:

- Probe: ET3DV6 - SN1577; ConvF(5.3, 5.3, 5.3); 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

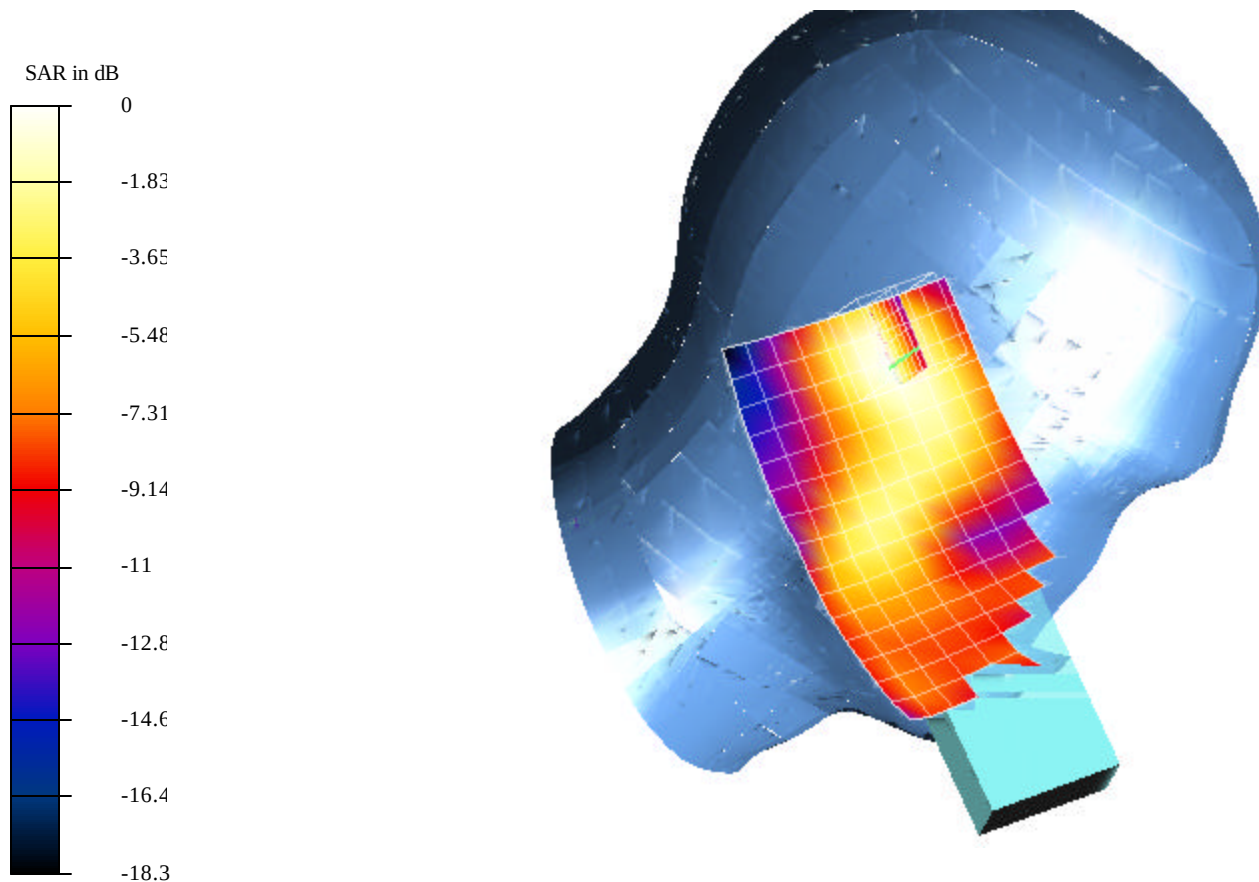
Reference Value = 8.15 V/m

Peak SAR = 0.12 mW/g

SAR(1 g) = 0.0843 mW/g; SAR(10 g) = 0.0513 mW/g

Power Drift = -0.12 dB

Area Scan (16x10x1): Measurement grid: dx=10mm, dy=10mm



Test Laboratory: Compliance Certification Services

File Name: 1L-CH_0.0525 mW.da4

DUT: Sharp Type & Serial Number: GS-200

Program: Left Head -Tilted position; Air temp 23 deg C & Liquid temp 20.4 deg C

Communication System: GSM 1900; Frequency: 1850.2 MHz; Duty Cycle: 1:8

Medium: Head 1900MHz ($\sigma = 1.4111$ mho/m, $\epsilon = 39.54$, $\rho = 1000$ kg/m³)

Phantom section: LeftSection

DASY4 Configuration:

- Probe: ET3DV6 - SN1577; ConvF(5.3, 5.3, 5.3); 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 1: Measurement grid: dx=7.5mm, dy=7.5mm

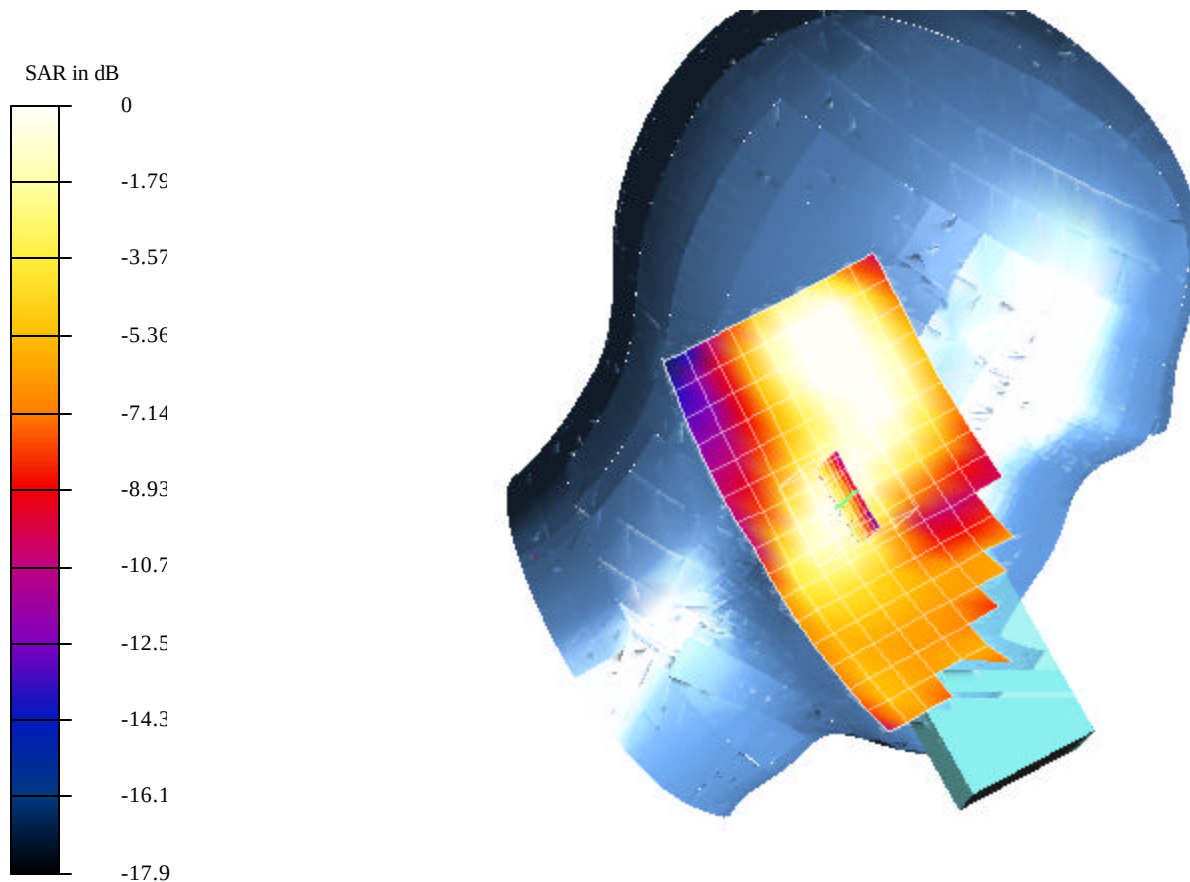
Reference Value = 8.15 V/m

Peak SAR = 0.0767 mW/g

SAR(1 g) = 0.0525 mW/g; SAR(10 g) = 0.0327 mW/g

Power Drift = -0.12 dB

Area Scan (16x10x1): Measurement grid: dx=10mm, dy=10mm



Test Laboratory: Compliance Certification Services

File Name: 2M-CH_0.0768 mW.da4

DUT: Sharp Type & Serial Number: GS-200

Program: Left Head -Tilted position; Air temp 23 deg C & Liquid temp 20.4 deg C

Communication System: GSM 1900; Frequency: 1880 MHz; Duty Cycle: 1:8

Medium: Head 1900MHz ($\sigma = 1.4111$ mho/m, $\epsilon = 39.54$, $\rho = 1000$ kg/m³)

Phantom section: LeftSection

DASY4 Configuration:

- Probe: ET3DV6 - SN1577; ConvF(5.3, 5.3, 5.3); 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

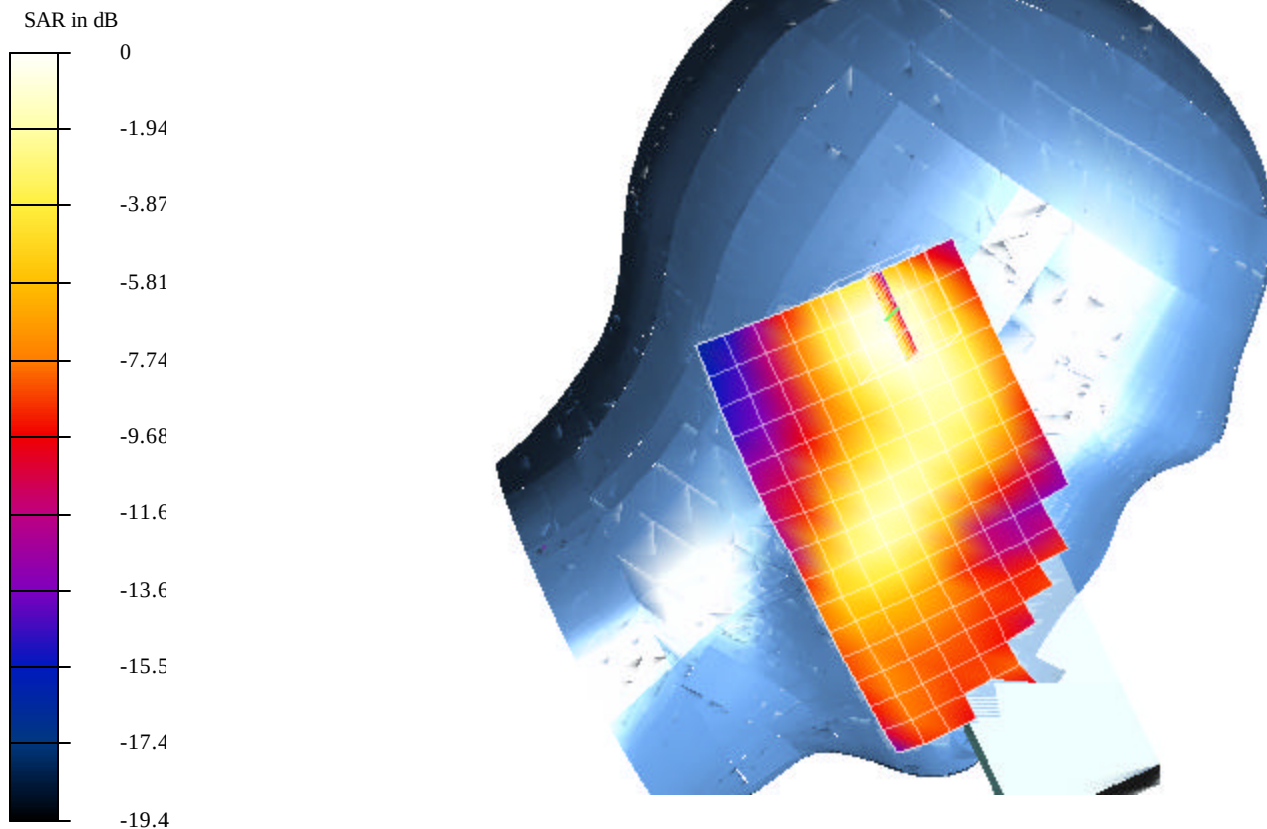
Reference Value = 7.77 V/m

Peak SAR = 0.113 mW/g

SAR(1 g) = 0.0768 mW/g; SAR(10 g) = 0.0463 mW/g

Power Drift = 0.03 dB

Area Scan (16x10x1): Measurement grid: dx=10mm, dy=10mm



Test Laboratory: Compliance Certification Services

File Name: 2M-CH_0.0552 mW.da4

DUT: Sharp Type & Serial Number: GS-200

Program: Left Head -Tilted position; Air temp 23 deg C & Liquid temp 20.4 deg C

Communication System: GSM 1900; Frequency: 1880 MHz; Duty Cycle: 1:8

Medium: Head 1900MHz ($\sigma = 1.4111$ mho/m, $\epsilon = 39.54$, $\rho = 1000$ kg/m³)

Phantom section: LeftSection

DASY4 Configuration:

- Probe: ET3DV6 - SN1577; ConvF(5.3, 5.3, 5.3); 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 1: Measurement grid: dx=7.5mm, dy=7.5mm

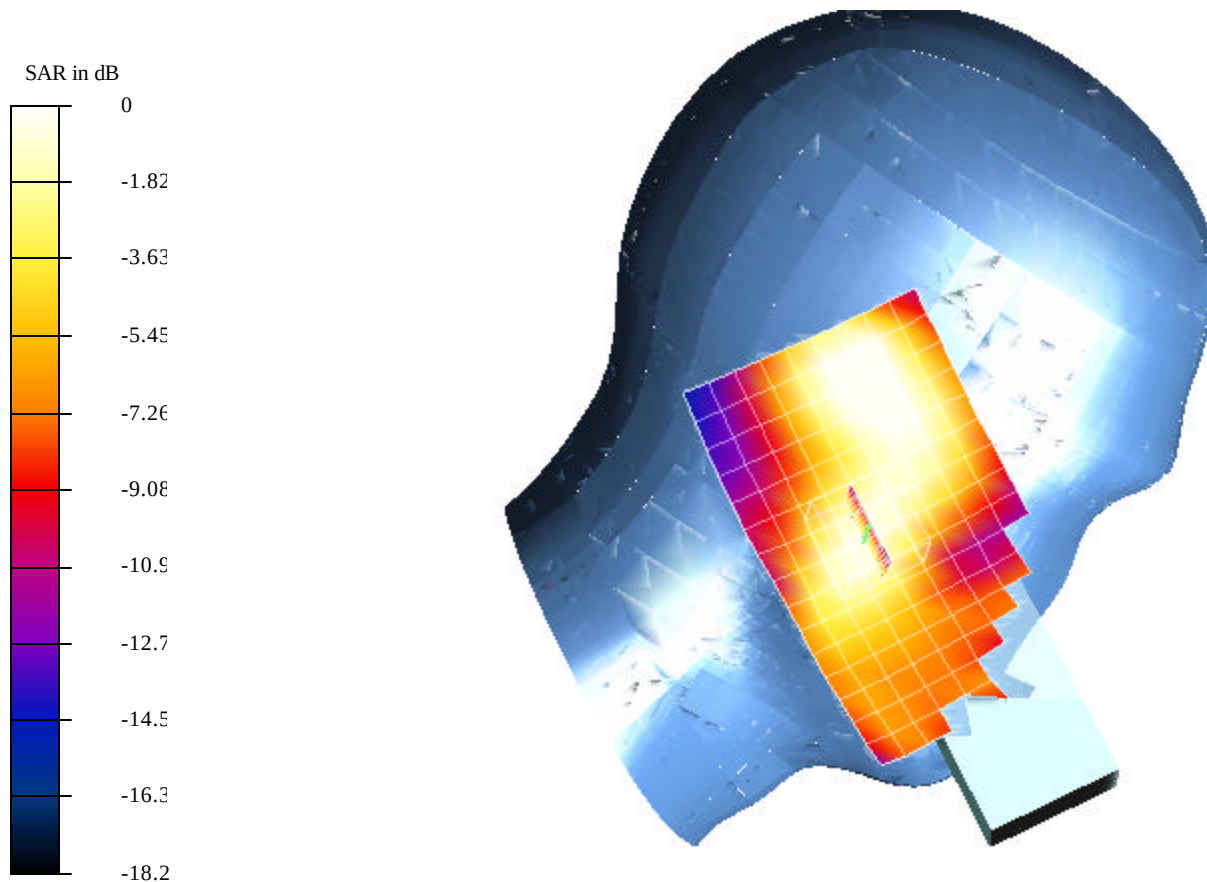
Reference Value = 7.77 V/m

Peak SAR = 0.0819 mW/g

SAR(1 g) = 0.0552 mW/g; SAR(10 g) = 0.034 mW/g

Power Drift = 0.03 dB

Area Scan (16x10x1): Measurement grid: dx=10mm, dy=10mm



Test Laboratory: Compliance Certification Services

File Name: 3H-CH_0.061 mW.da4

DUT: Sharp Type & Serial Number: GS-200

Program: Left Head -Tilted position; Air temp 23 deg C & Liquid temp 20.5 deg C

Communication System: GSM 1900; Frequency: 1909.8 MHz; Duty Cycle: 1:8

Medium: Head 1900MHz ($\sigma = 1.4111$ mho/m, $\epsilon = 39.54$, $\rho = 1000$ kg/m³)

Phantom section: LeftSection

DASY4 Configuration:

- Probe: ET3DV6 - SN1577; ConvF(5.3, 5.3, 5.3); 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

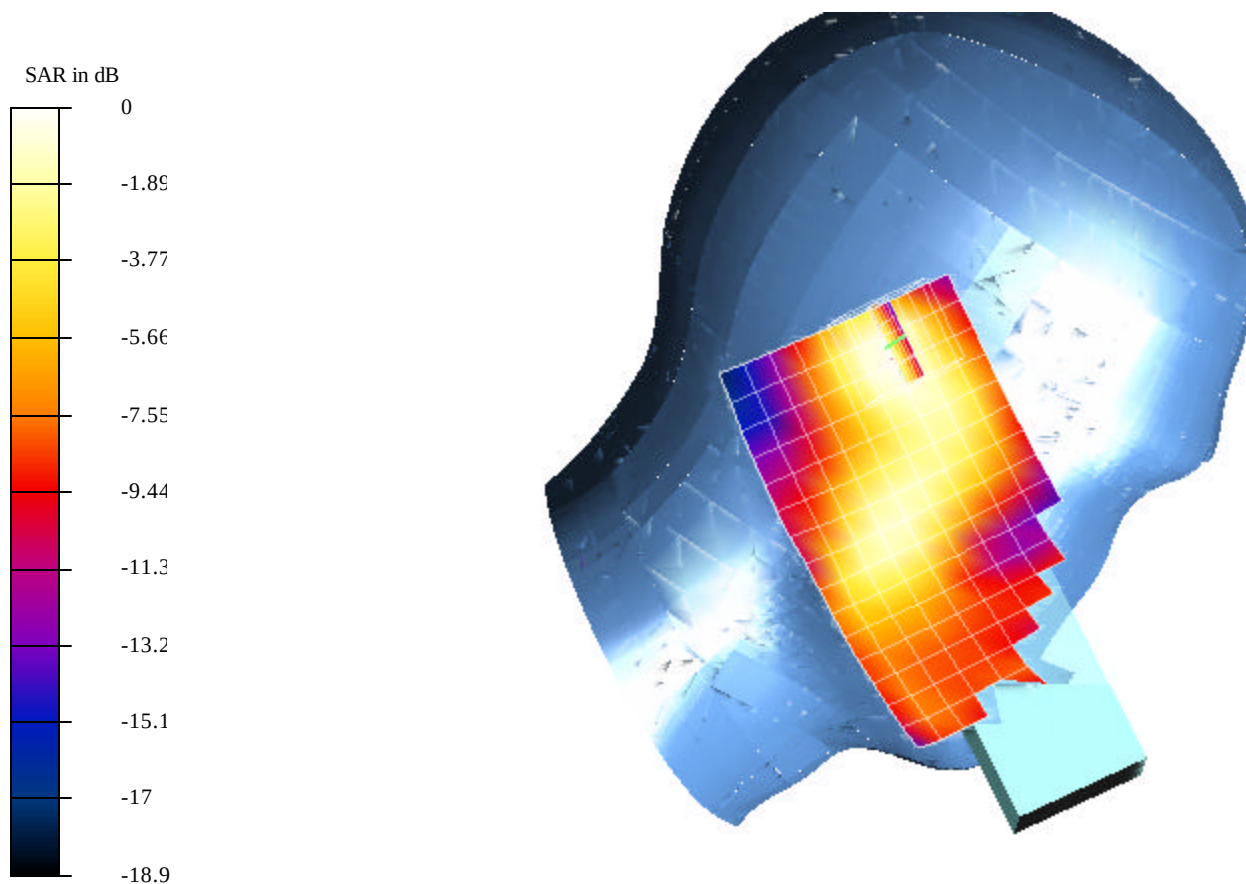
Reference Value = 6.92 V/m

Peak SAR = 0.0906 mW/g

SAR(1 g) = 0.061 mW/g; SAR(10 g) = 0.036 mW/g

Power Drift = 0.02 dB

Area Scan (16x10x1): Measurement grid: dx=10mm, dy=10mm



Test Laboratory: Compliance Certification Services

File Name: 3H-CH_0.0496 mW.da4

DUT: Sharp Type & Serial Number: GS-200

Program: Left Head -Tilted position; Air temp 23 deg C & Liquid temp 20.5 deg C

Communication System: GSM 1900; Frequency: 1909.8 MHz; Duty Cycle: 1:8

Medium: Head 1900MHz ($\sigma = 1.4111$ mho/m, $\epsilon = 39.54$, $\rho = 1000$ kg/m³)

Phantom section: LeftSection

DASY4 Configuration:

- Probe: ET3DV6 - SN1577; ConvF(5.3, 5.3, 5.3); 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 1: Measurement grid: dx=7.5mm, dy=7.5mm

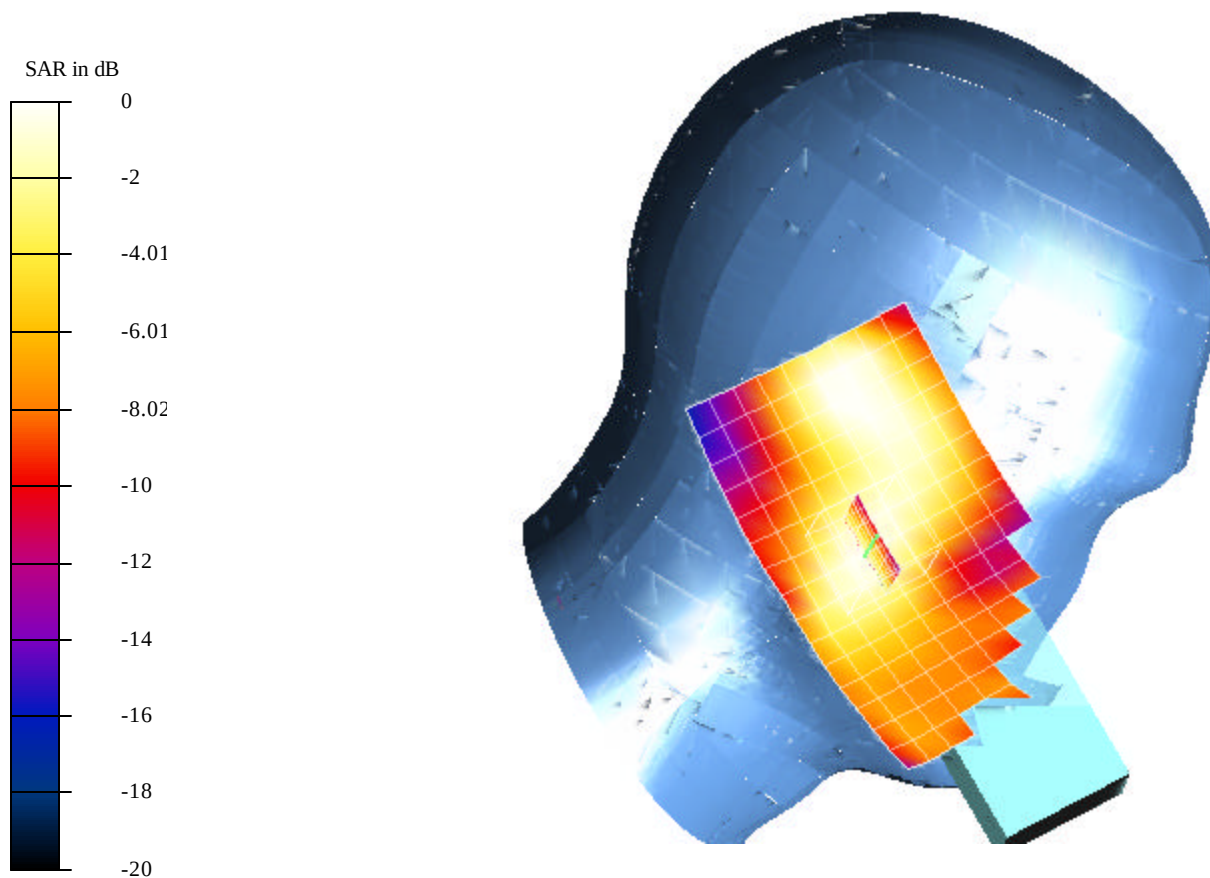
Reference Value = 6.92 V/m

Peak SAR = 0.0751 mW/g

SAR(1 g) = 0.0496 mW/g; SAR(10 g) = 0.0302 mW/g

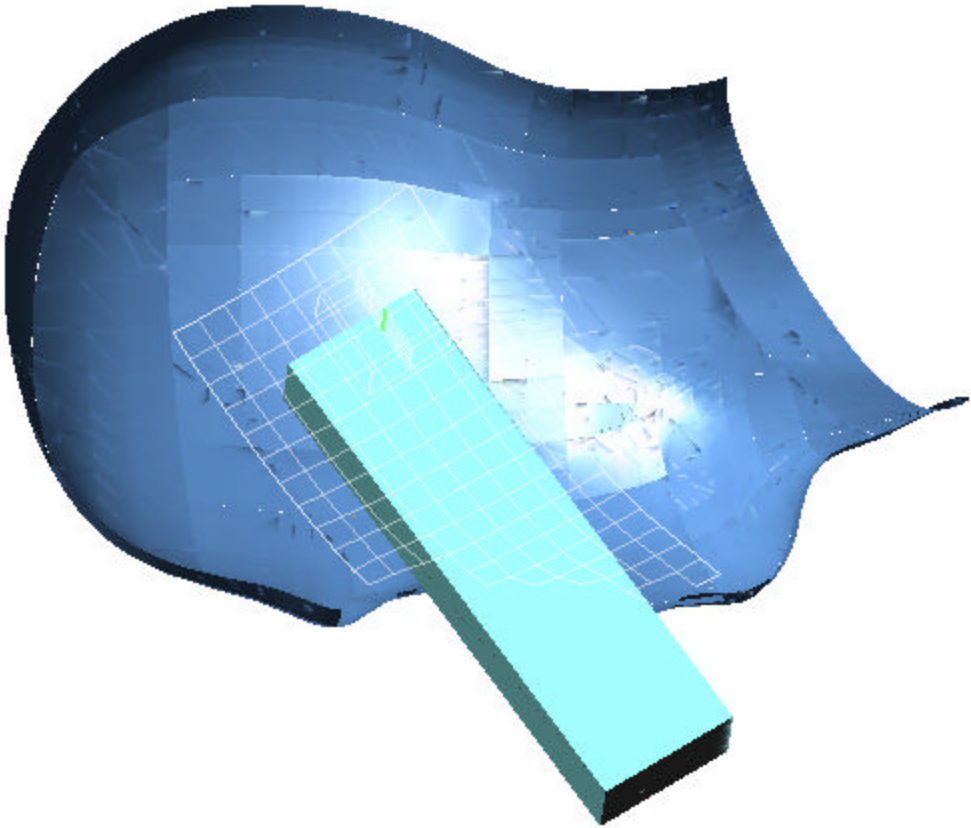
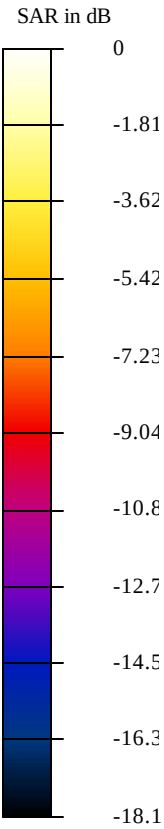
Power Drift = 0.02 dB

Area Scan (16x10x1): Measurement grid: dx=10mm, dy=10mm



Test Laboratory: Compliance Certification Services
File Name: 1L-CH_0.0699 mW.da4

Right Head (Tilt position)



Test Laboratory: Compliance Certification Services

File Name: 1L-CH_0.0699 mW.da4

DUT: Sharp Type & Serial Number: GS-200

Program: Right Head -Tilt position; Air temp 23 deg C & Liquid temp 20.5 deg C

Communication System: GSM 1900; Frequency: 1850.2 MHz; Duty Cycle: 1:8

Medium: Head 1900MHz ($\sigma = 1.4111$ mho/m, $\epsilon = 39.54$, $\rho = 1000$ kg/m³)

Phantom section: RightSection

DASY4 Configuration:

- Probe: ET3DV6 - SN1577; ConvF(5.3, 5.3, 5.3); 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

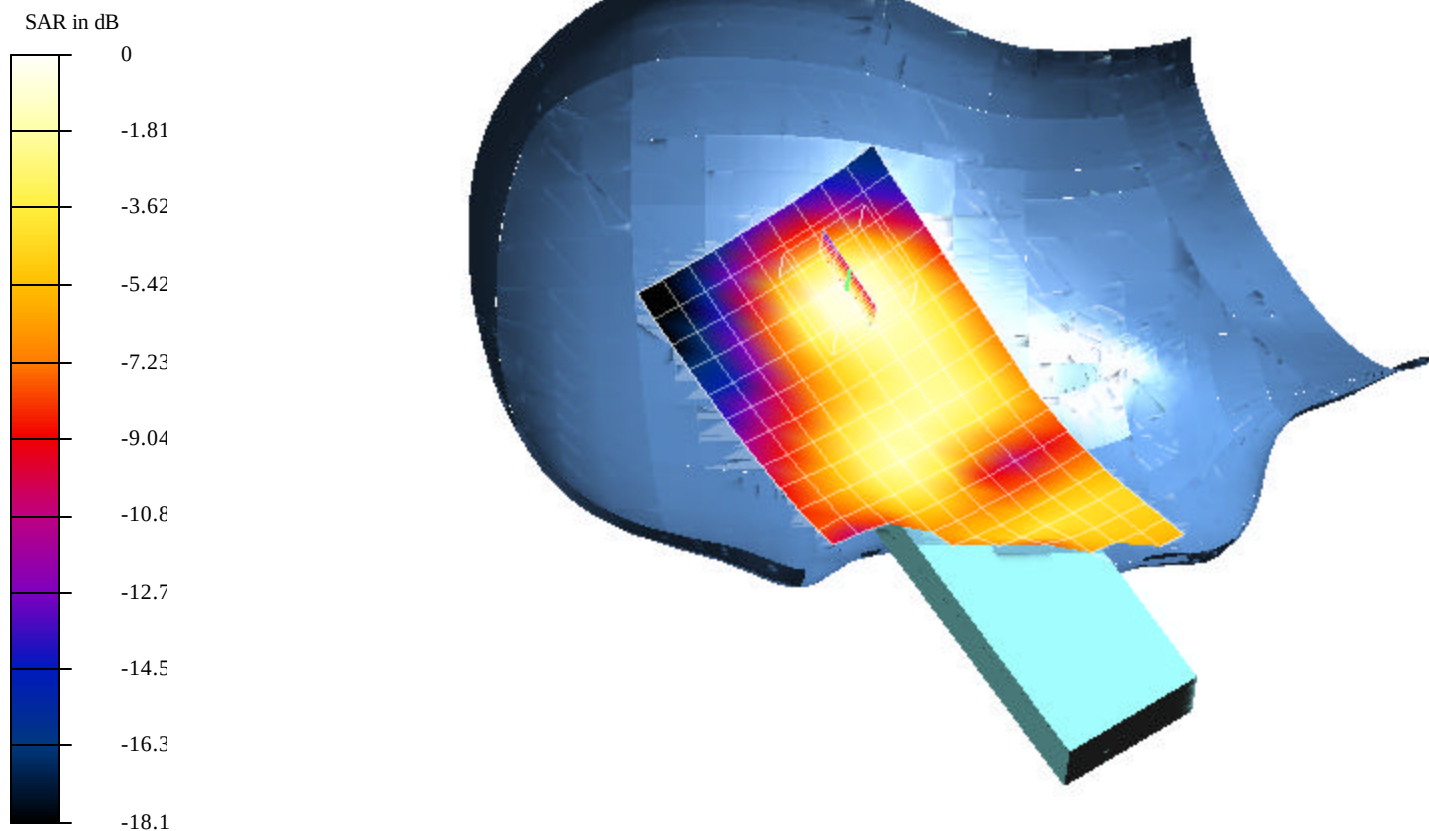
Reference Value = 7.84 V/m

Peak SAR = 0.0996 mW/g

SAR(1 g) = 0.0699 mW/g; SAR(10 g) = 0.0419 mW/g

Power Drift = -0.06 dB

Area Scan (18x10x1): Measurement grid: dx=10mm, dy=10mm



Test Laboratory: Compliance Certification Services
File Name: 1L-CH_0.0522 mW.da4

DUT: Sharp Type & Serial Number: GS-200

Program: Right Head -Tilt position; Air temp 23 deg C & Liquid temp 20.5 deg C

Communication System: GSM 1900; Frequency: 1850.2 MHz; Duty Cycle: 1:8
Medium: Head 1900MHz ($\sigma = 1.4111$ mho/m, $\epsilon = 39.54$, $\rho = 1000$ kg/m³)
Phantom section: RightSection

DASY4 Configuration:

- Probe: ET3DV6 - SN1577; ConvF(5.3, 5.3, 5.3); 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 1: Measurement grid: dx=7.5mm, dy=7.5mm

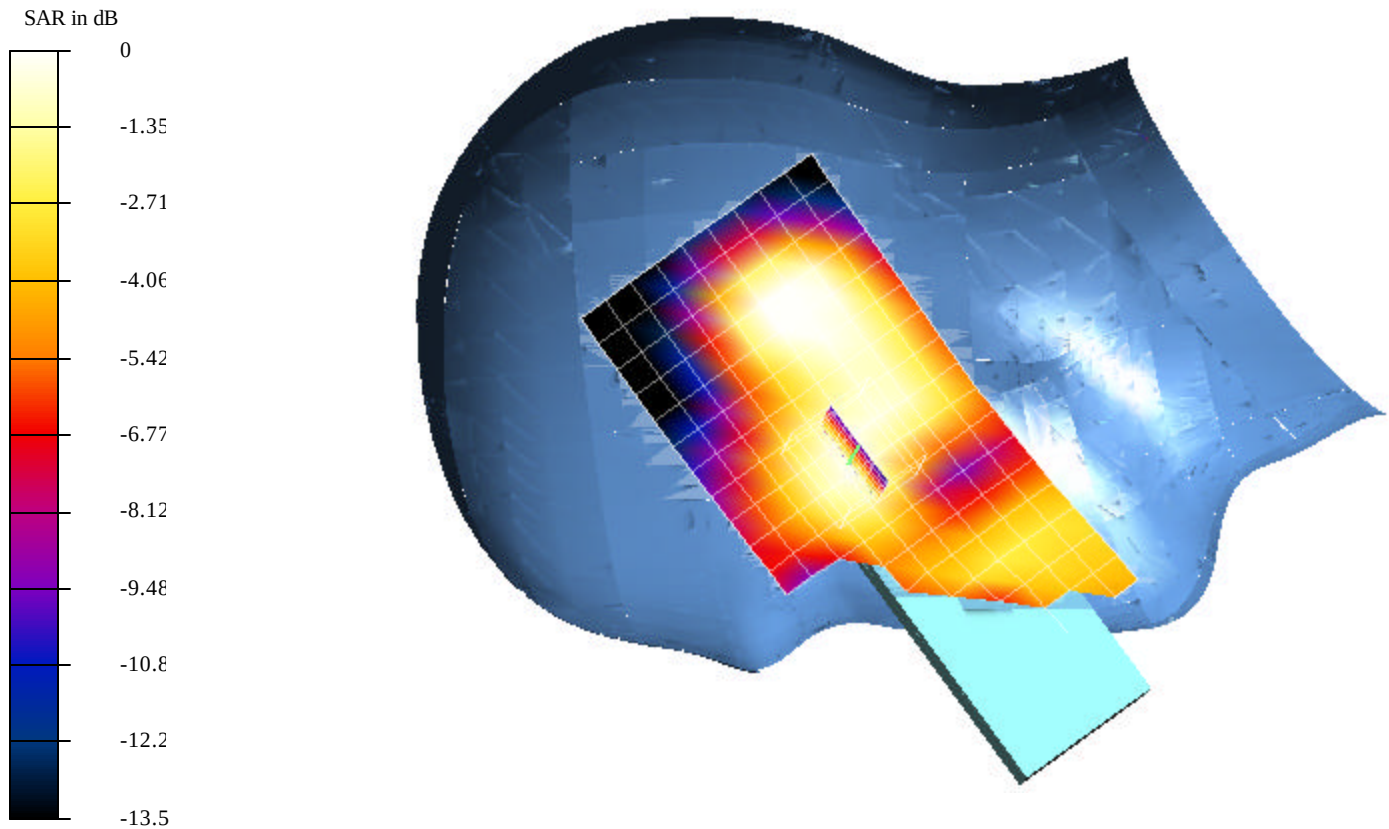
Reference Value = 7.84 V/m

Peak SAR = 0.0752 mW/g

SAR(1 g) = 0.0522 mW/g; SAR(10 g) = 0.0341 mW/g

Power Drift = -0.06 dB

Area Scan (18x10x1): Measurement grid: dx=10mm, dy=10mm



Test Laboratory: Compliance Certification Services

File Name: 2M-CH_0.0667 mW.da4

DUT: Sharp Type & Serial Number: GS-200

Program: Right Head -Tilt position; Air temp 23 deg C & Liquid temp 20.5 deg C

Communication System: GSM 1900; Frequency: 1880 MHz; Duty Cycle: 1:8

Medium: Head 1900MHz ($\sigma = 1.4111$ mho/m, $\epsilon = 39.54$, $\rho = 1000$ kg/m³)

Phantom section: RightSection

DASY4 Configuration:

- Probe: ET3DV6 - SN1577; ConvF(5.3, 5.3, 5.3); 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

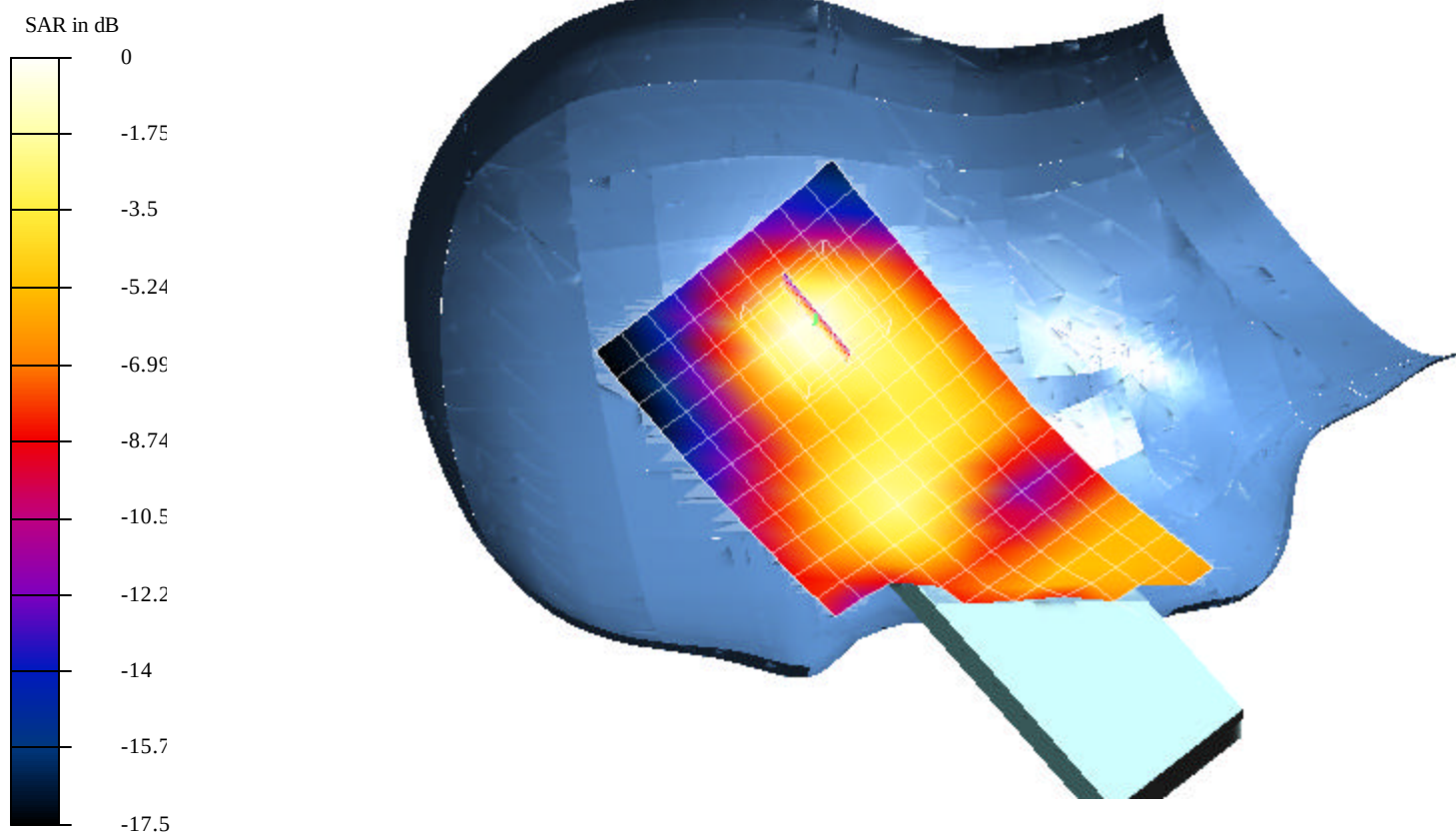
Reference Value = 7.75 V/m

Peak SAR = 0.0982 mW/g

SAR(1 g) = 0.0667 mW/g; SAR(10 g) = 0.0386 mW/g

Power Drift = 0.08 dB

Area Scan (18x10x1): Measurement grid: dx=10mm, dy=10mm



Test Laboratory: Compliance Certification Services

File Name: 2M-CH_0.0667 mW.da4

DUT: Sharp Type & Serial Number: GS-200

Program: Right Head -Tilt position; Air temp 23 deg C & Liquid temp 20.5 deg C

Communication System: GSM 1900; Frequency: 1880 MHz; Duty Cycle: 1:8

Medium: Head 1900MHz ($\sigma = 1.4111$ mho/m, $\epsilon = 39.54$, $\rho = 1000$ kg/m³)

Phantom section: RightSection

DASY4 Configuration:

- Probe: ET3DV6 - SN1577; ConvF(5.3, 5.3, 5.3); 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 1: Measurement grid: dx=7.5mm, dy=7.5mm

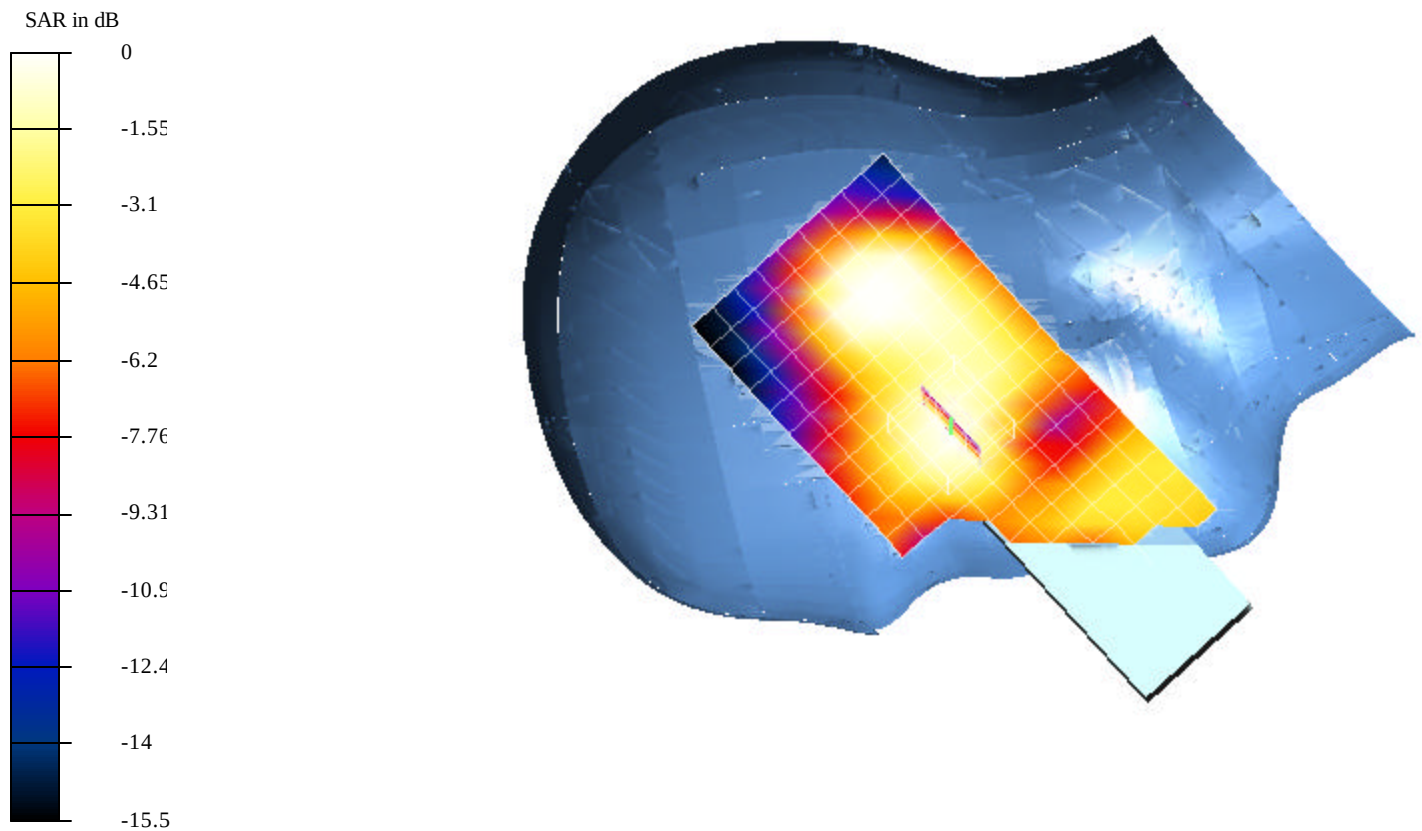
Reference Value = 7.75 V/m

Peak SAR = 0.0626 mW/g

SAR(1 g) = 0.0426 mW/g; SAR(10 g) = 0.027 mW/g

Power Drift = 0.08 dB

Area Scan (18x10x1): Measurement grid: dx=10mm, dy=10mm



Test Laboratory: Compliance Certification Services

File Name: 3H-CH_0.0536 mW.da4

DUT: Sharp Type & Serial Number: GS-200

Program: Right Head -Tilt position; Air temp 23 deg C & Liquid temp 20.4 deg C

Communication System: GSM 1900; Frequency: 1909.8 MHz; Duty Cycle: 1:8

Medium: Head 1900MHz ($\sigma = 1.4111$ mho/m, $\epsilon = 39.54$, $\rho = 1000$ kg/m³)

Phantom section: RightSection

DASY4 Configuration:

- Probe: ET3DV6 - SN1577; ConvF(5.3, 5.3, 5.3); 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

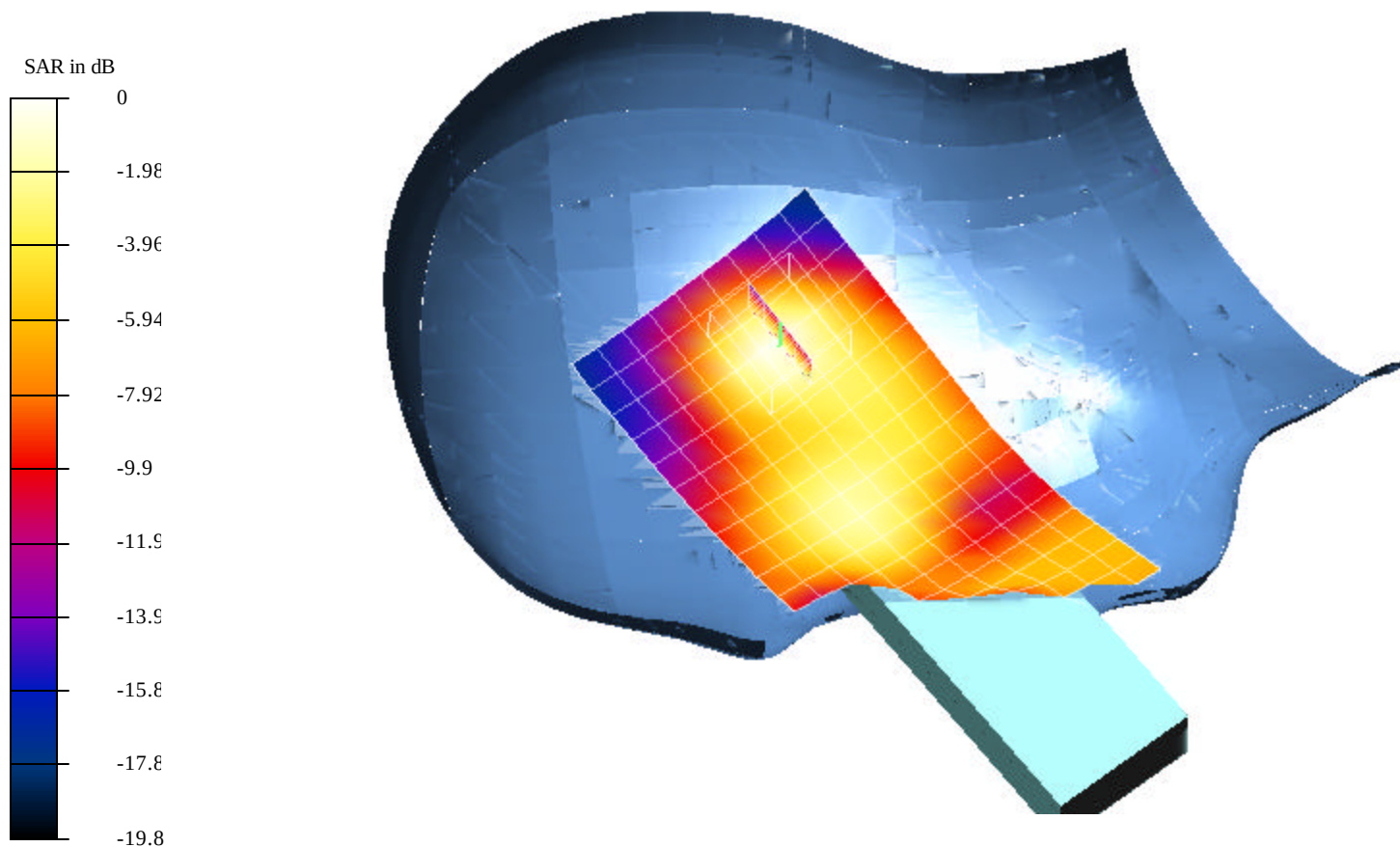
Reference Value = 6.94 V/m

Peak SAR = 0.0796 mW/g

SAR(1 g) = 0.0536 mW/g; SAR(10 g) = 0.0302 mW/g

Power Drift = 0.04 dB

Area Scan (18x10x1): Measurement grid: dx=10mm, dy=10mm



Test Laboratory: Compliance Certification Services

File Name: 3H-CH_0.0385 mW.da4

DUT: Sharp Type & Serial Number: GS-200

Program: Right Head -Tilt position; Air temp 23 deg C & Liquid temp 20.4 deg C

Communication System: GSM 1900; Frequency: 1909.8 MHz; Duty Cycle: 1:8

Medium: Head 1900MHz ($\sigma = 1.4111$ mho/m, $\epsilon = 39.54$, $\rho = 1000$ kg/m³)

Phantom section: RightSection

DASY4 Configuration:

- Probe: ET3DV6 - SN1577; ConvF(5.3, 5.3, 5.3); 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 1: Measurement grid: dx=7.5mm, dy=7.5mm

Reference Value = 6.94 V/m

Peak SAR = 0.0576 mW/g

SAR(1 g) = 0.0385 mW/g; SAR(10 g) = 0.024 mW/g

Power Drift = 0.04 dB

Area Scan (18x10x1): Measurement grid: dx=10mm, dy=10mm

