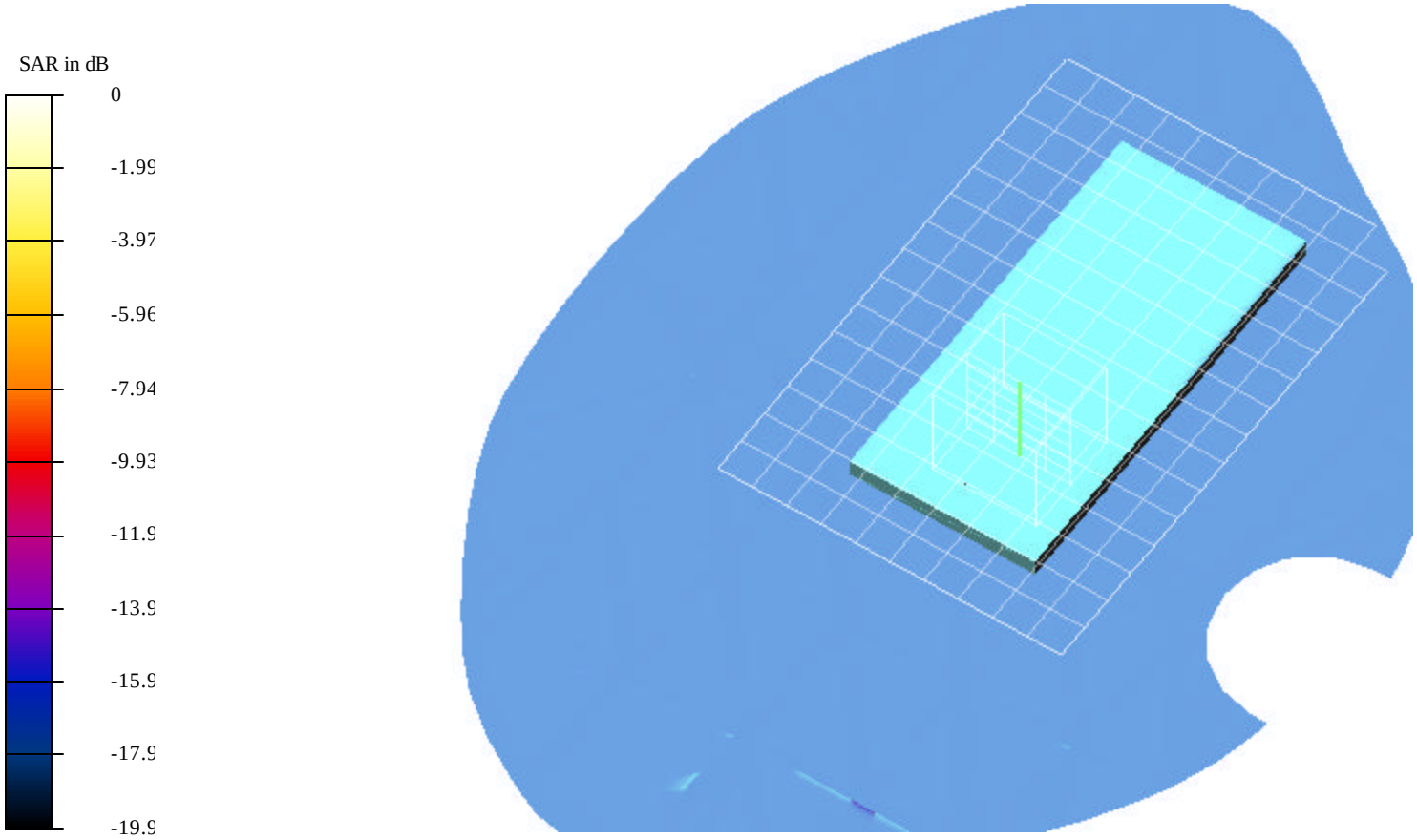
Date/Time: 03/21/03 10:36:56

Test Laboratory: Compliance Certification Services
File Name: 1L-CH_0.837 mW.da4

EUT Setup Configuration 1 (Antenna A)



Date/Time: 03/21/03 10:36:56

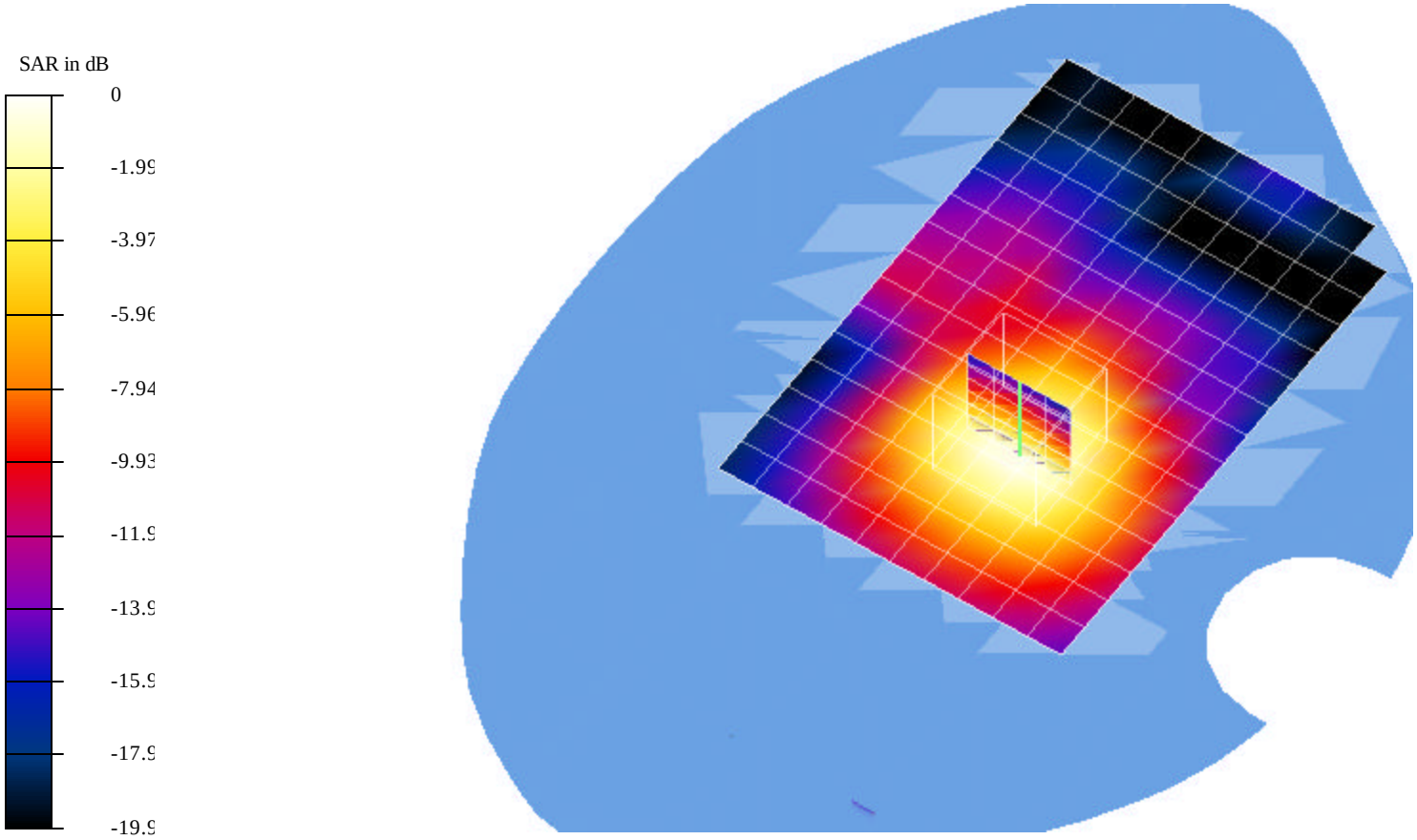
Test Laboratory: Compliance Certification Services
File Name: 1L-CH_0.837 mW.da4

DUT: Wistron Type & Serial Number: CB-500AG
Program: EUT Setup Configuration 1 (11b) - Antenna A; Air temp 25 deg C & Liquid temp 23.5 deg C

Communication System: DSSS; Frequency: 2412 MHz; Duty Cycle: 1:1
Medium: Muscle 2450 MHz (σ = 1.9 mho/m, ε = 50.51, ρ = 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 2 - TP:1050
- Software: DASY4, V4.0 Build 51

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm
Reference Value = 19.3 V/m
Peak SAR = 1.72 mW/g
SAR(1 g) = 0.837 mW/g; SAR(10 g) = 0.439 mW/g
Power Drift = -0.12 dB
Area Scan (11x16x1): Measurement grid: dx=10mm, dy=10mm



Date/Time: 03/21/03 11:14:14

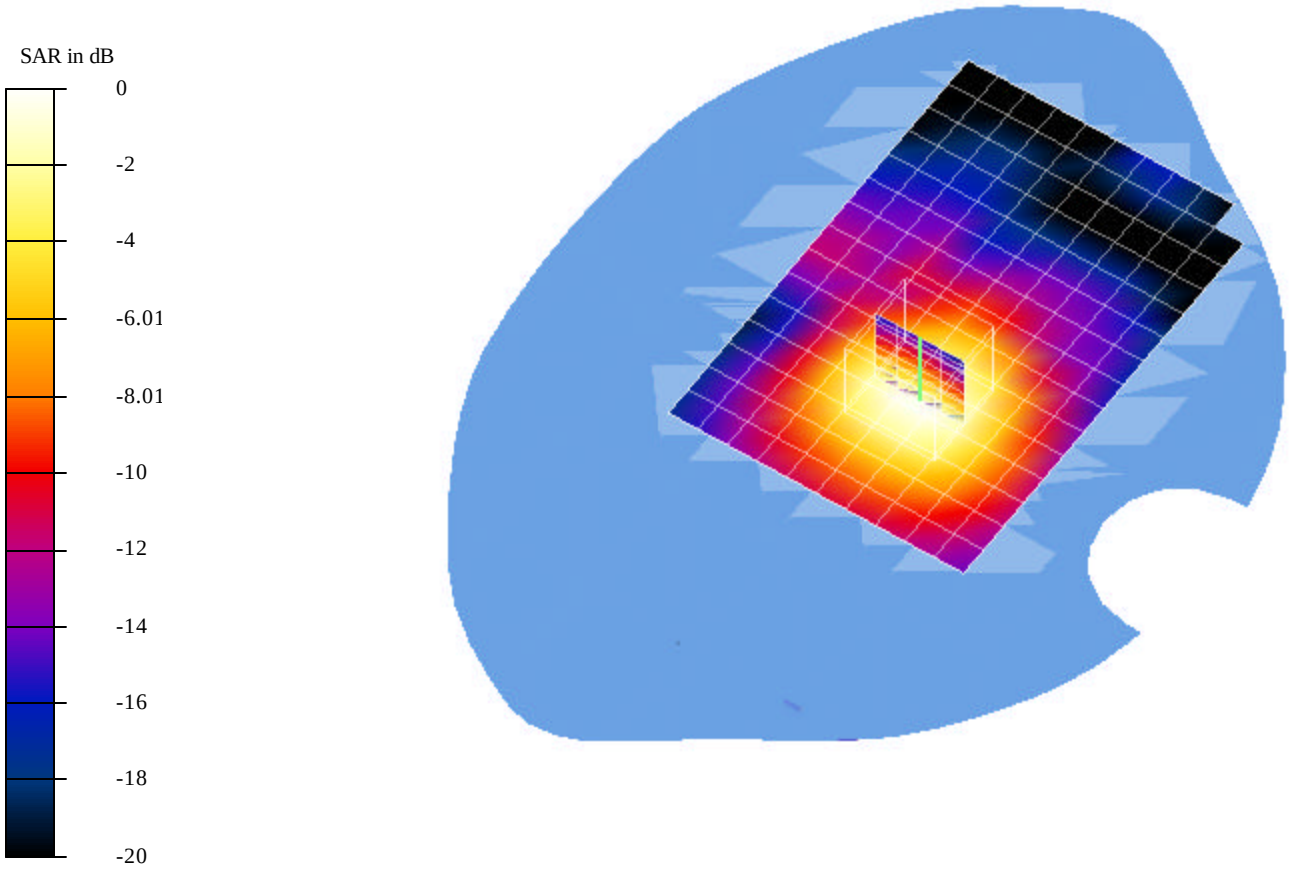
Test Laboratory: Compliance Certification Services
File Name: 2M-CH_0.826 mW.da4

DUT: Wistron Type & Serial Number: CB-500AG
Program: EUT Setup Configuration 1 (11b) - Antenna A; Air temp 25 deg C & Liquid temp 23 deg C

Communication System: DSSS; Frequency: 2437 MHz; Duty Cycle: 1:1
Medium: Muscle 2450 MHz (σ = 1.9 mho/m, ε = 50.51, ρ = 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 2 - TP:1050
- Software: DASY4, V4.0 Build 51

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm
Reference Value = 20.4 V/m
Peak SAR = 1.72 mW/g
SAR(1 g) = 0.826 mW/g; SAR(10 g) = 0.429 mW/g
Power Drift = -0.12 dB
Area Scan (11x16x1): Measurement grid: dx=10mm, dy=10mm



Date/Time: 03/21/03 11:53:06

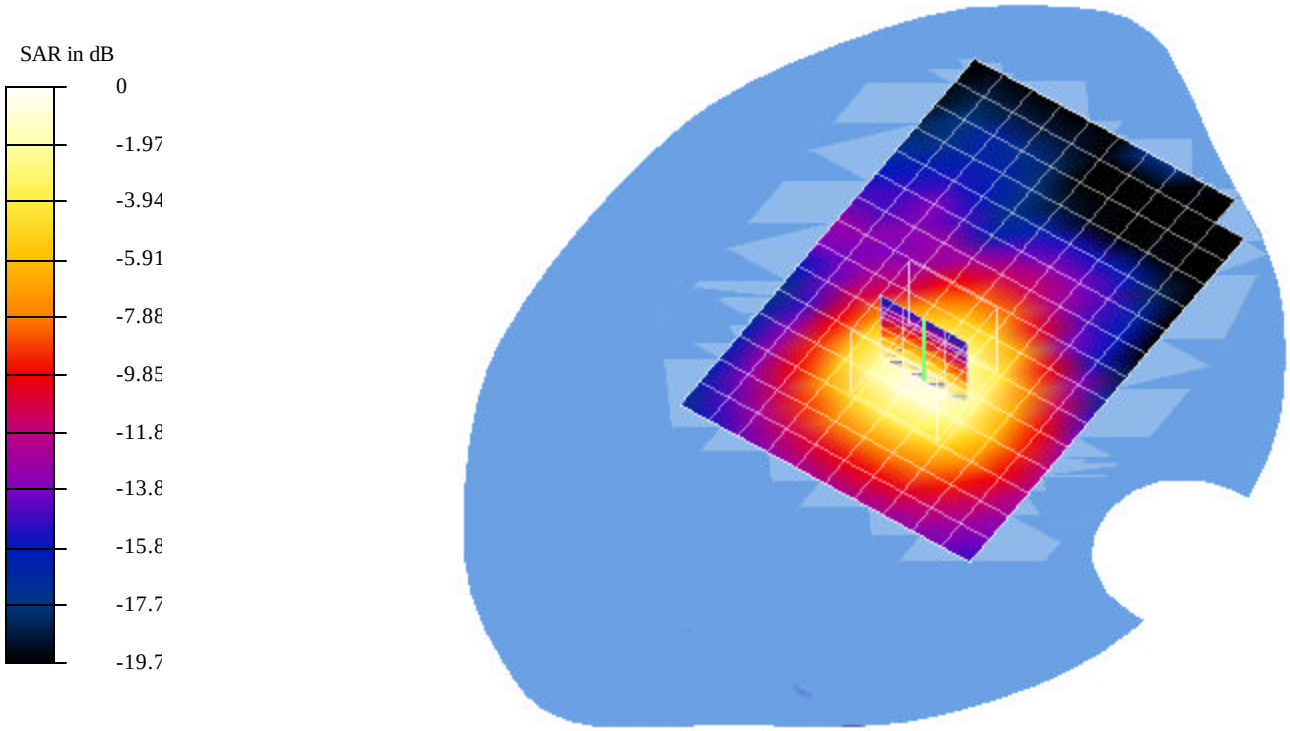
Test Laboratory: Compliance Certification Services
File Name: 3H-CH_0.702 mW.da4

DUT: Wistron Type & Serial Number: CB-500AG
Program: EUT Setup Configuration 1 (11b) - Antenna A; Air temp 25 deg C & Liquid temp 23 deg C

Communication System: DSSS; Frequency: 2462 MHz; Duty Cycle: 1:1
Medium: Muscle 2450 MHz (σ = 1.9 mho/m, ε = 50.51, ρ = 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 2 - TP:1050
- Software: DASY4, V4.0 Build 51

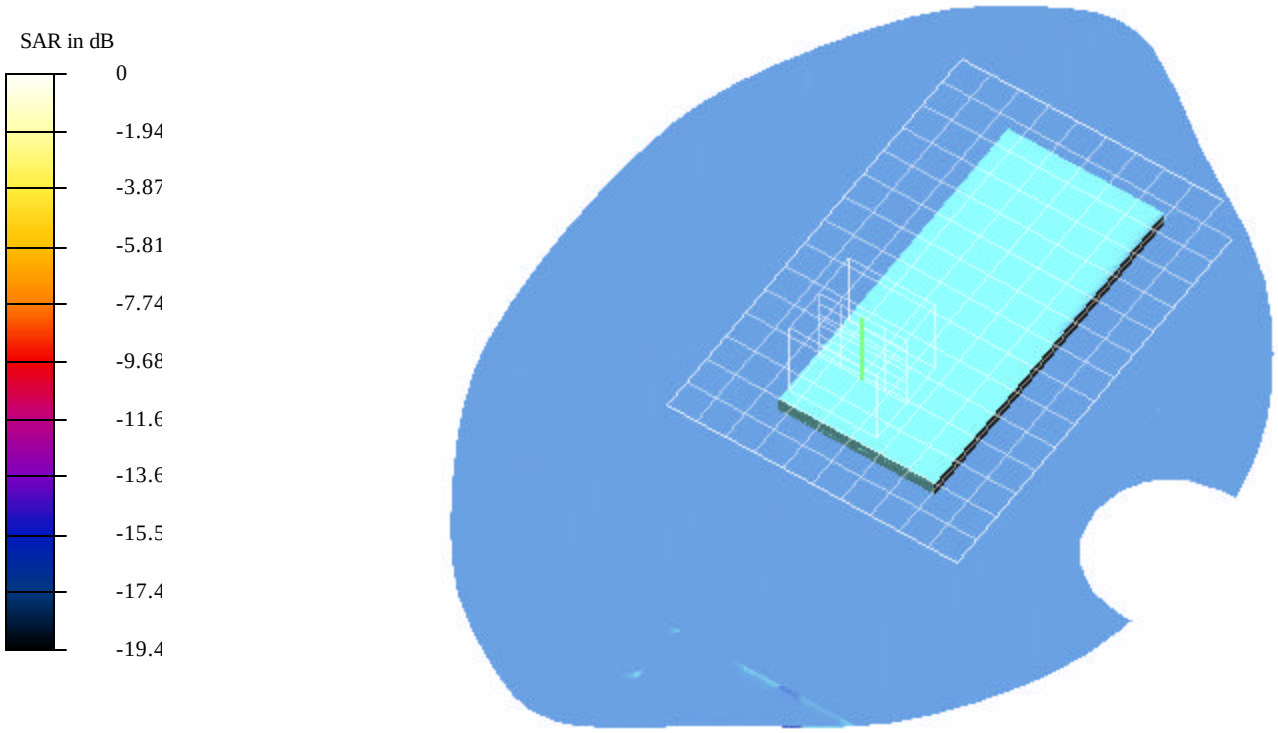
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm
Reference Value = 17.6 V/m
Peak SAR = 1.48 mW/g
SAR(1 g) = 0.702 mW/g; SAR(10 g) = 0.362 mW/g
Power Drift = 0.1 dB
Area Scan (11x16x1): Measurement grid: dx=10mm, dy=10mm



Date/Time: 03/21/03 12:27:18

Test Laboratory: Compliance Certification Services
File Name: 1L-CH_0.447mW.da4

EUT Setup Configuration 1 (Antenna B)



Date/Time: 03/21/03 12:27:18

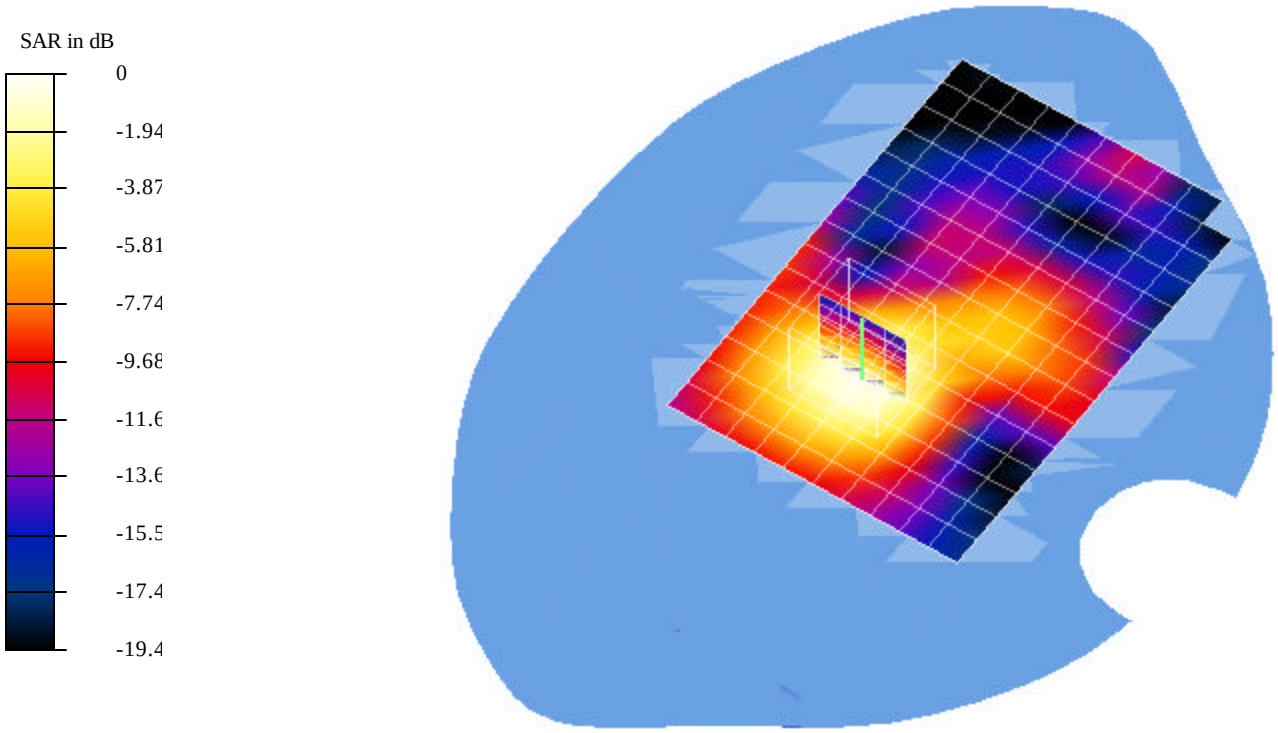
Test Laboratory: Compliance Certification Services
File Name: 1L-CH_0.447mW.da4

DUT: Wistron Type & Serial Number: CB-500AG
Program: EUT Setup Configuration 1 (11b) - Antenna B; Air temp 25 deg C & Liquid temp 22.8 deg C

Communication System: DSSS; Frequency: 2412 MHz; Duty Cycle: 1:1
Medium: Muscle 2450 MHz (σ = 1.9 mho/m, ε = 50.51, ρ = 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 2 - TP:1050
- Software: DASY4, V4.0 Build 51

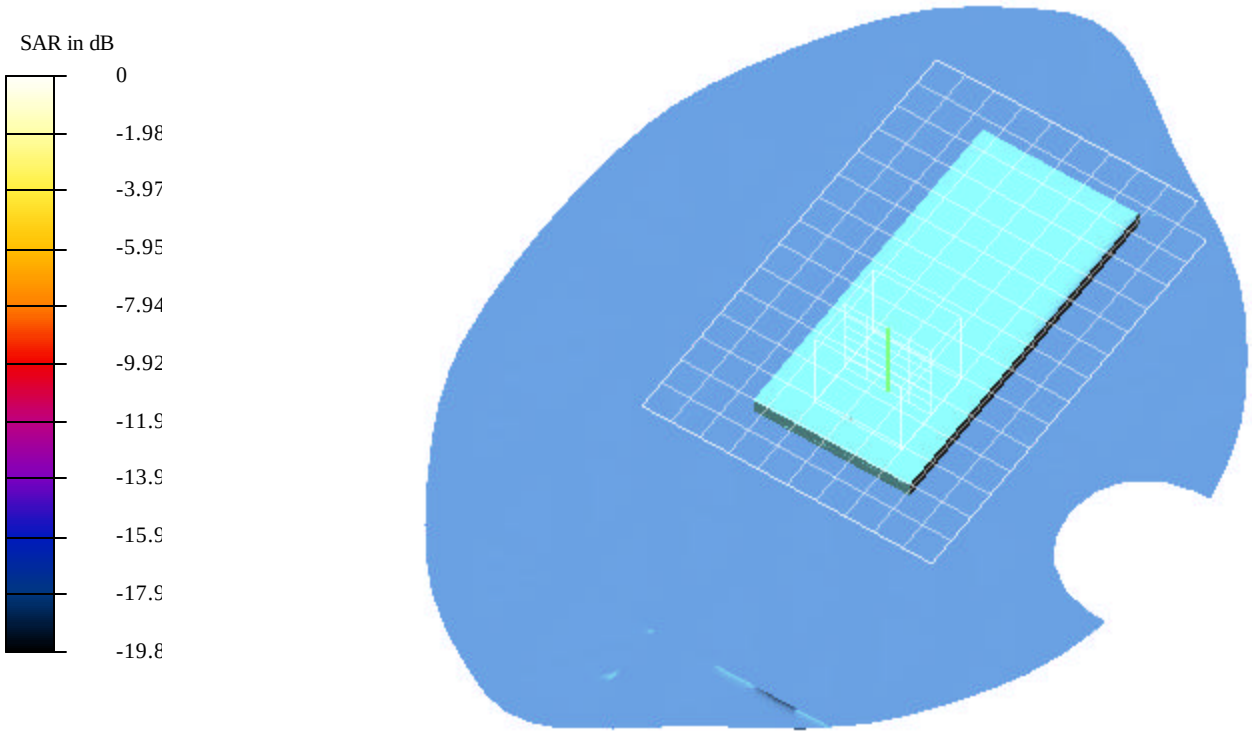
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm
Reference Value = 16.3 V/m
Peak SAR = 0.918 mW/g
SAR(1 g) = 0.447 mW/g; SAR(10 g) = 0.234 mW/g
Power Drift = -0.08 dB
Area Scan (11x16x1): Measurement grid: dx=10mm, dy=10mm



Date/Time: 03/21/03 13:20:20

Test Laboratory: Compliance Certification Services
File Name: 1L-CH_0.698 mW.da4

EUT Setup Configuration 1 (Antenna A)



Date/Time: 03/21/03 13:20:20

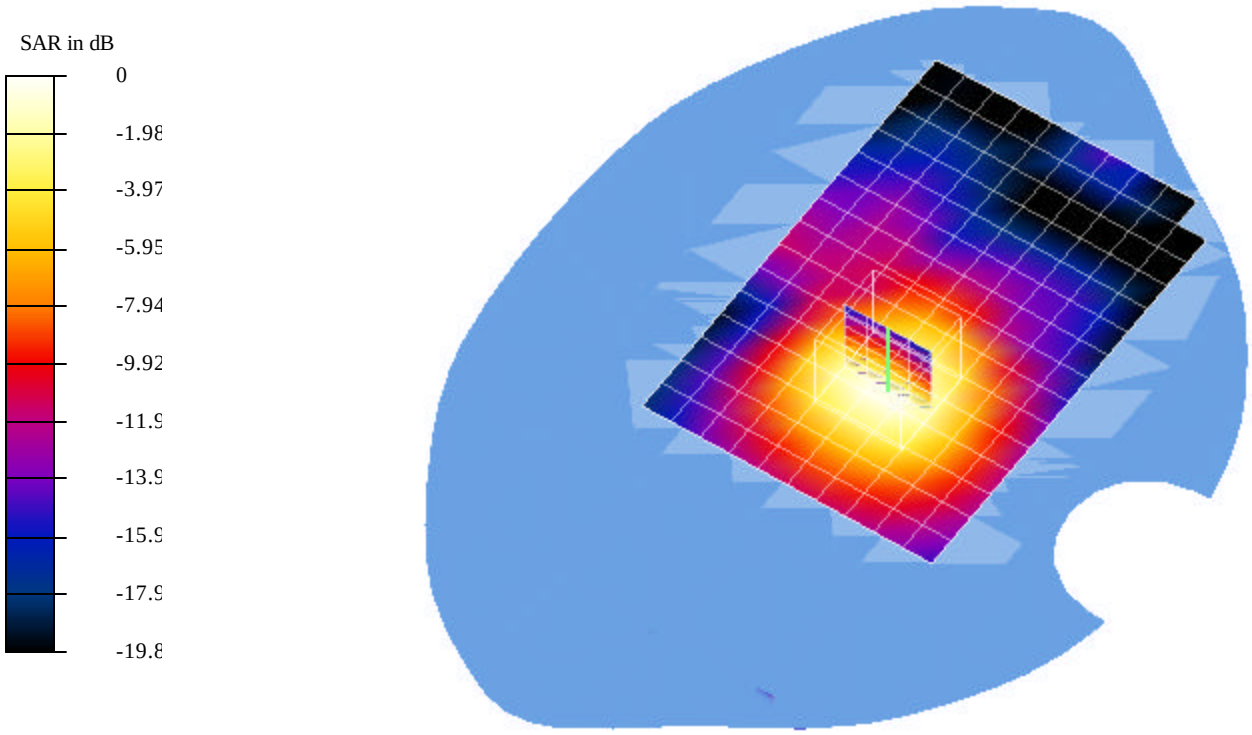
Test Laboratory: Compliance Certification Services
File Name: 1L-CH_0.698 mW.da4

DUT: Wistron Type & Serial Number: CB-500AG
Program: EUT Setup Configuration 1 (11g) - Antenna A; Air temp 25 deg C & Liquid temp 22.6 deg C

Communication System: DSSS; Frequency: 2412 MHz; Duty Cycle: 1:1
Medium: Muscle 2450 MHz (σ = 1.9 mho/m, ε = 50.51, ρ = 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 2 - TP:1050
- Software: DASY4, V4.0 Build 51

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm
Reference Value = 18.5 V/m
Peak SAR = 1.47 mW/g
SAR(1 g) = 0.698 mW/g; SAR(10 g) = 0.362 mW/g
Power Drift = -0.06 dB
Area Scan (11x16x1): Measurement grid: dx=10mm, dy=10mm



Date/Time: 03/21/03 13:53:48

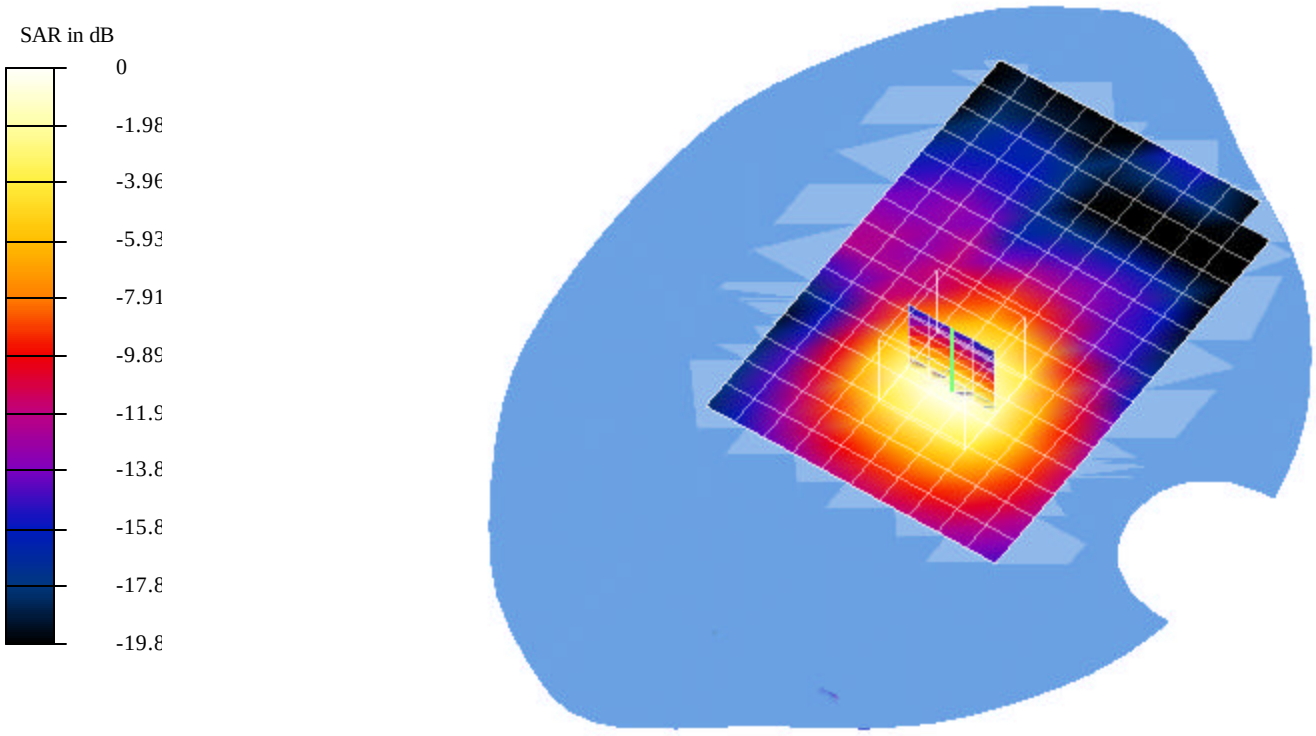
Test Laboratory: Compliance Certification Services
File Name: 2M-CH_0.679 mW.da4

DUT: Wistron Type & Serial Number: CB-500AG
Program: EUT Setup Configuration 1 (11g) - Antenna A; Air temp 25 deg C & Liquid temp 22.6 deg C

Communication System: DSSS; Frequency: 2437 MHz; Duty Cycle: 1:1
Medium: Muscle 2450 MHz (σ = 1.9 mho/m, ε = 50.51, ρ = 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 2 - TP:1050
- Software: DASY4, V4.0 Build 51

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm
Reference Value = 18 V/m
Peak SAR = 1.42 mW/g
SAR(1 g) = 0.679 mW/g; SAR(10 g) = 0.351 mW/g
Power Drift = -0.03 dB
Area Scan (11x16x1): Measurement grid: dx=10mm, dy=10mm



Date/Time: 03/21/03 23:36:30

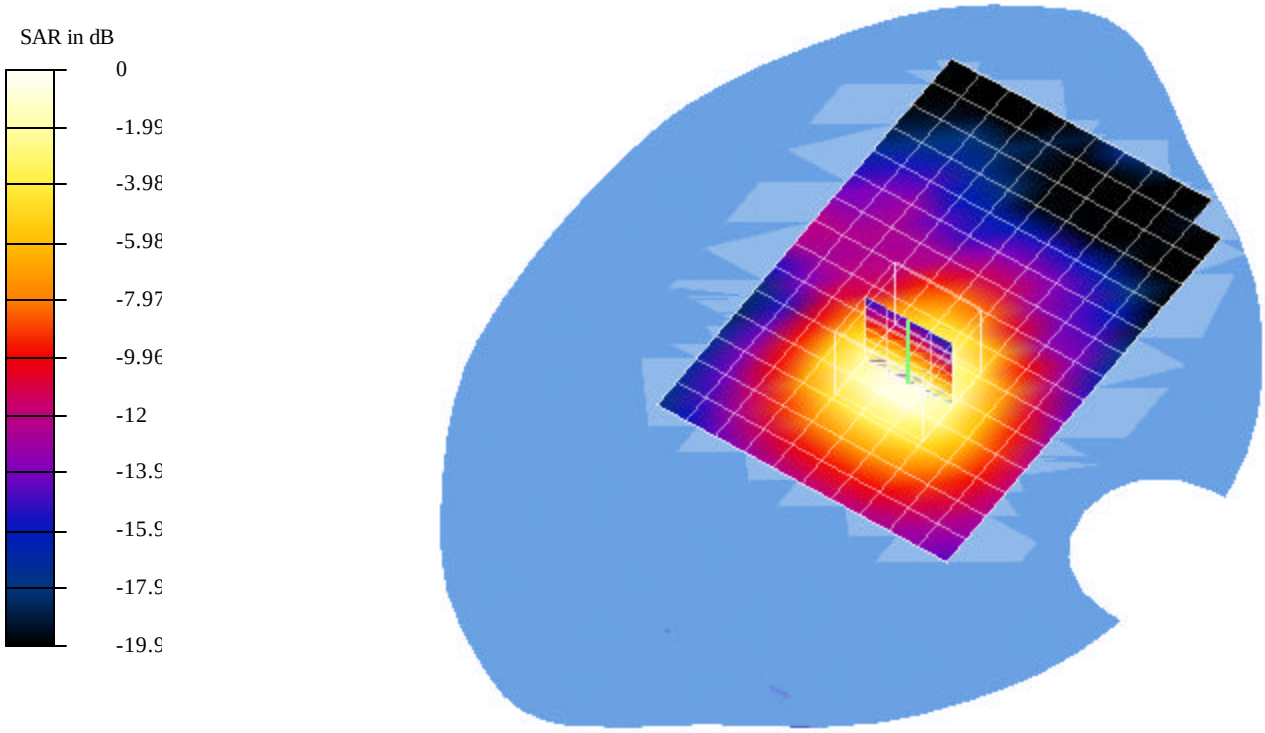
Test Laboratory: Compliance Certification Services
File Name: 2M-CH_0.629 mW.da4

DUT: Wistron Type & Serial Number: CB-500AG
Program: EUT Setup Configuration 1 (11g -turbo) - Antenna A; Air temp 25 deg C & Liquid temp 23 deg C

Communication System: DSSS; Frequency: 2437 MHz; Duty Cycle: 1:1
Medium: Muscle 2450 MHz (σ = 1.9 mho/m, ε = 50.51, ρ = 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 2 - TP:1050
- Software: DASY4, V4.0 Build 51

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm
Reference Value = 17 V/m
Peak SAR = 1.3 mW/g
SAR(1 g) = 0.629 mW/g; SAR(10 g) = 0.329 mW/g
Power Drift = -0.007 dB
Area Scan (11x16x1): Measurement grid: dx=10mm, dy=10mm



Date/Time: 03/21/03 14:31:18

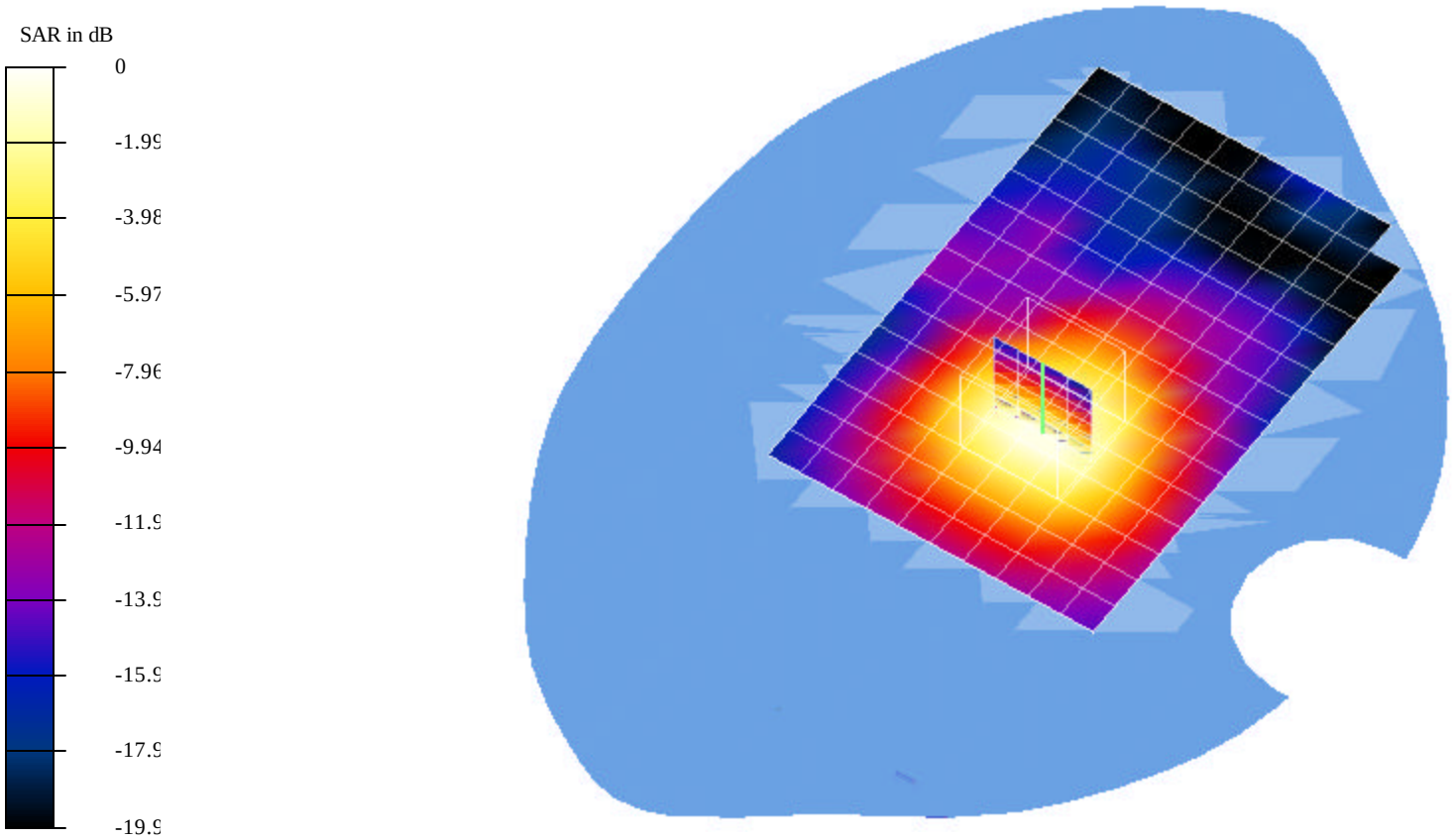
Test Laboratory: Compliance Certification Services
File Name: 3H-CH_0.558 mW.da4

DUT: Wistron Type & Serial Number: CB-500AG
Program: EUT Setup Configuration 1 (11g) - Antenna A; Air temp 25 deg C & Liquid temp 22.6 deg C

Communication System: DSSS; Frequency: 2462 MHz; Duty Cycle: 1:1
Medium: Muscle 2450 MHz (σ = 1.9 mho/m, ε = 50.51, ρ = 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 2 - TP:1050
- Software: DASY4, V4.0 Build 51

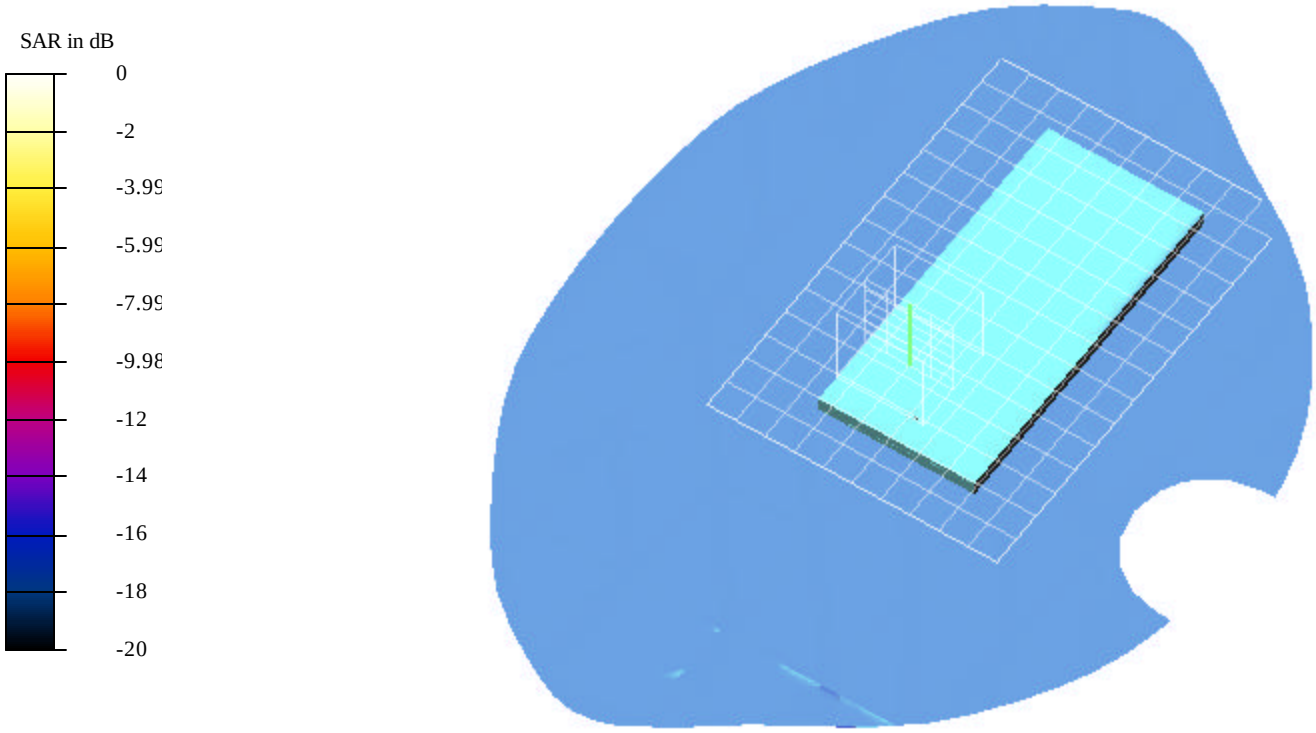
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm
Reference Value = 16.6 V/m
Peak SAR = 1.18 mW/g
SAR(1 g) = 0.558 mW/g; SAR(10 g) = 0.287 mW/g
Power Drift = -0.05 dB
Area Scan (11x16x1): Measurement grid: dx=10mm, dy=10mm



Date/Time: 03/21/03 15:06:30

Test Laboratory: Compliance Certification Services
File Name: 1L-CH_0.34 mW.da4

EUT Setup Configuration 1 (Antenna B)



Date/Time: 03/21/03 15:06:30

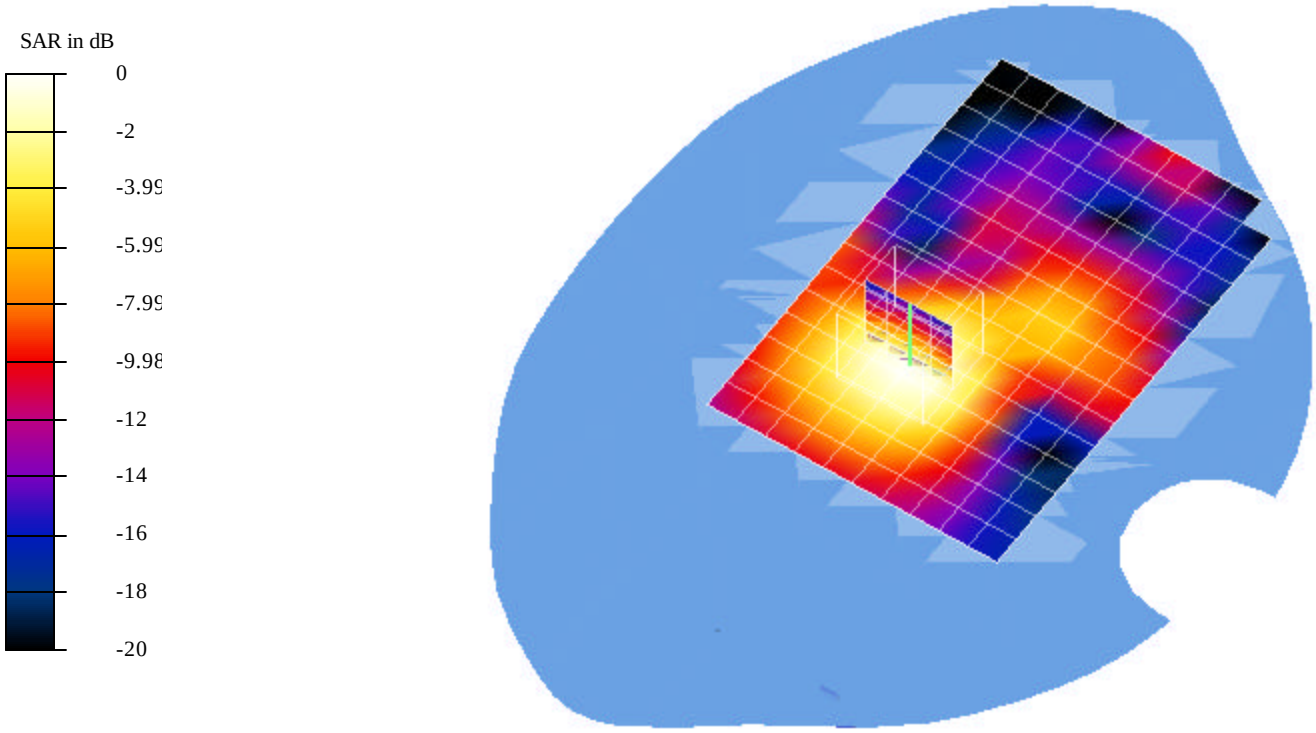
Test Laboratory: Compliance Certification Services
File Name: 1L-CH_0.34 mW.da4

DUT: Wistron Type & Serial Number: CB-500AG
Program: EUT Setup Configuration 1 (11g) - Antenna B; Air temp 25 deg C & Liquid temp 22.6 deg C

Communication System: DSSS; Frequency: 2412 MHz; Duty Cycle: 1:1
Medium: Muscle 2450 MHz (σ = 1.9 mho/m, ε = 50.51, ρ = 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 2 - TP:1050
- Software: DASY4, V4.0 Build 51

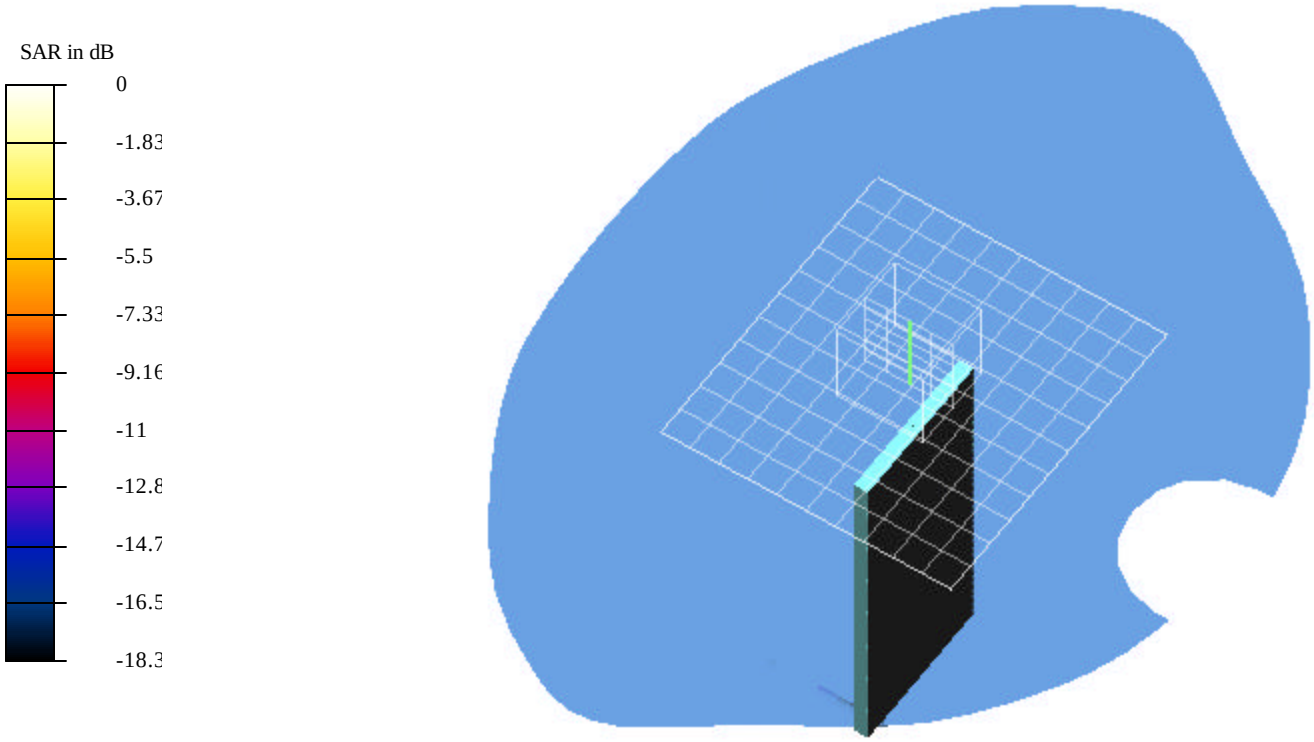
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm
Reference Value = 13.8 V/m
Peak SAR = 0.703 mW/g
SAR(1 g) = 0.34 mW/g; SAR(10 g) = 0.178 mW/g
Power Drift = 0.06 dB
Area Scan (11x16x1): Measurement grid: dx=10mm, dy=10mm



Date/Time: 03/21/03 15:40:52

Test Laboratory: Compliance Certification Services
File Name: 1L-CH_0.27 mW.da4

Program: EUT setup Configuration 2 (Antenna A)



Date/Time: 03/21/03 15:40:52

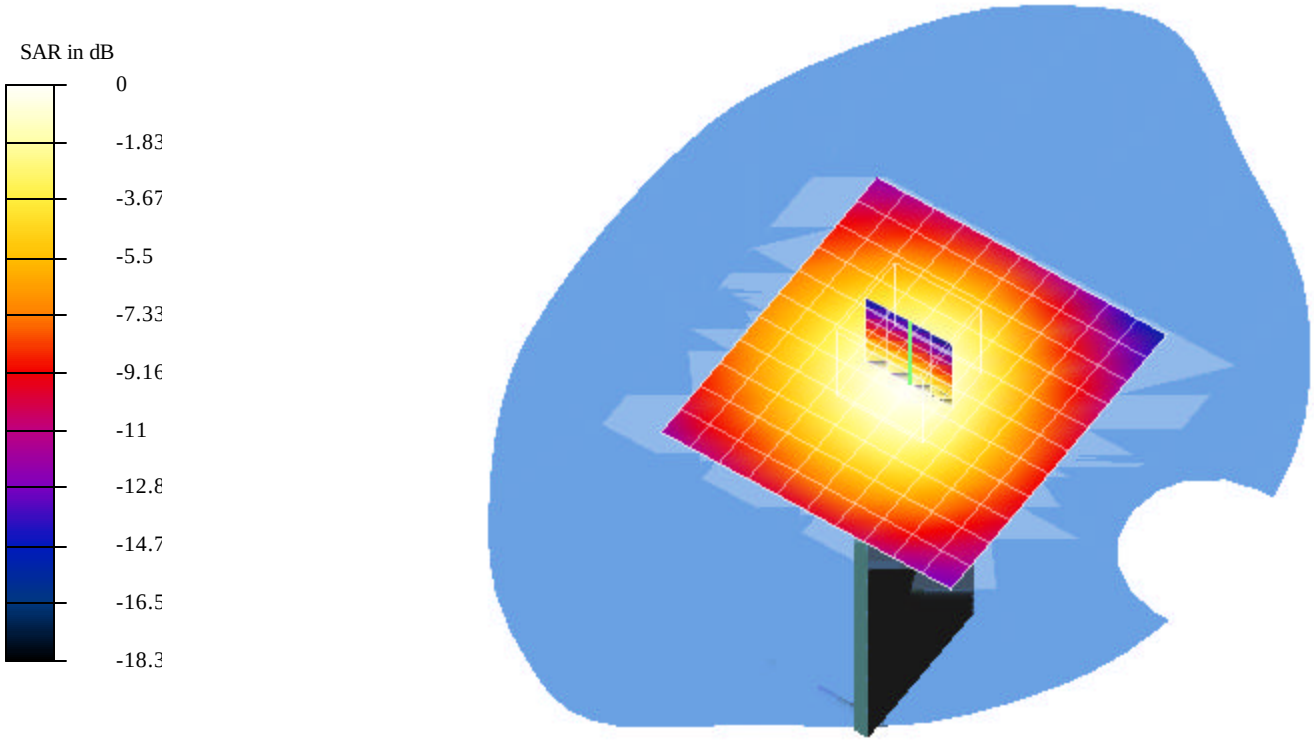
Test Laboratory: Compliance Certification Services
File Name: 1L-CH_0.27 mW.da4

DUT: Wistron Type & Serial Number: CB-500AG
Program: EUT setup Configuration 2 (802.11b) - Antenna A; Air temp 25 deg C & Liquid temp 22.6 deg C

Communication System: DSSS; Frequency: 2412 MHz; Duty Cycle: 1:1
Medium: Muscle 2450 MHz (σ = 1.9 mho/m, ε = 50.51, ρ = 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 2 - TP:1050
- Software: DASY4, V4.0 Build 51

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm
Reference Value = 12.8 V/m
Peak SAR = 0.541 mW/g
SAR(1 g) = 0.27 mW/g; SAR(10 g) = 0.148 mW/g
Power Drift = -0.12 dB
Area Scan (11x12x1): Measurement grid: dx=10mm, dy=10mm



Date/Time: 03/21/03 16:09:12

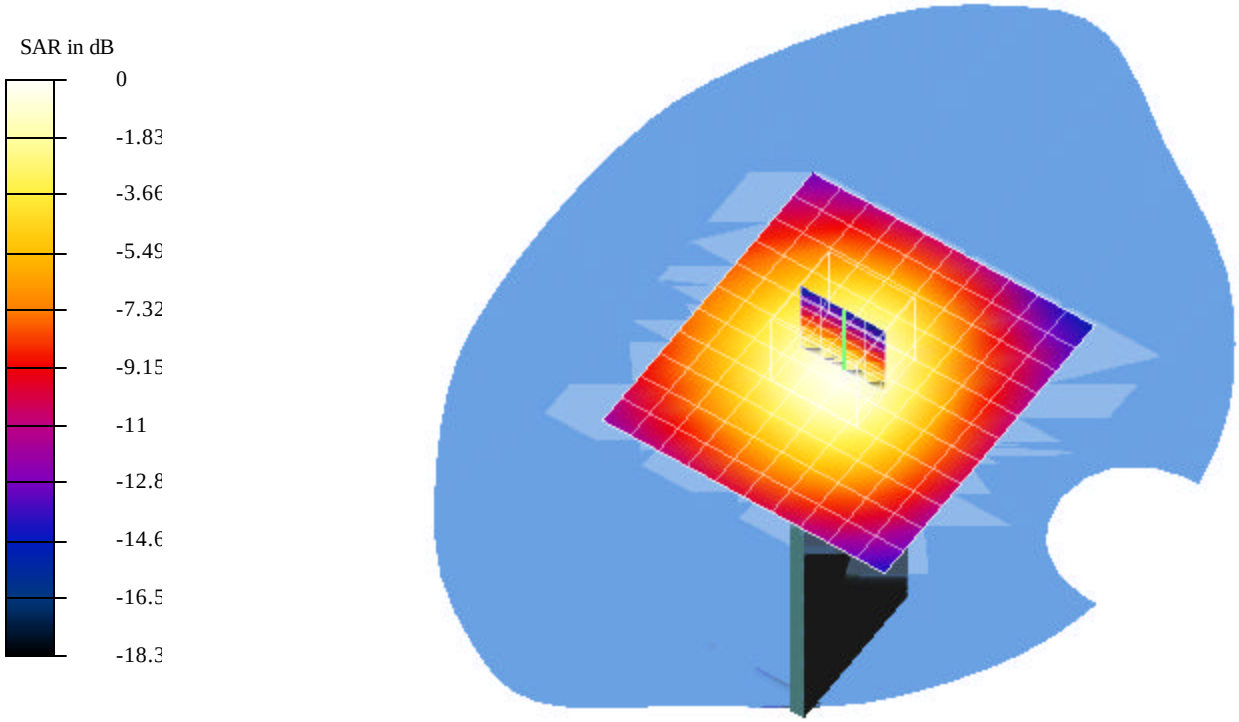
Test Laboratory: Compliance Certification Services
File Name: 2M-CH_0.256 mW.da4

DUT: Wistron Type & Serial Number: CB-500AG
Program: EUT setup Configuration 2 (802.11b) - Antenna A; Air temp 25 deg C & Liquid temp 22.6 deg C

Communication System: DSSS; Frequency: 2437 MHz; Duty Cycle: 1:1
Medium: Muscle 2450 MHz (σ = 1.9 mho/m, ε = 50.51, ρ = 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 2 - TP:1050
- Software: DASY4, V4.0 Build 51

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm
Reference Value = 12.3 V/m
Peak SAR = 0.518 mW/g
SAR(1 g) = 0.256 mW/g; SAR(10 g) = 0.14 mW/g
Power Drift = -0.008 dB
Area Scan (11x12x1): Measurement grid: dx=10mm, dy=10mm



Date/Time: 03/21/03 16:36:18

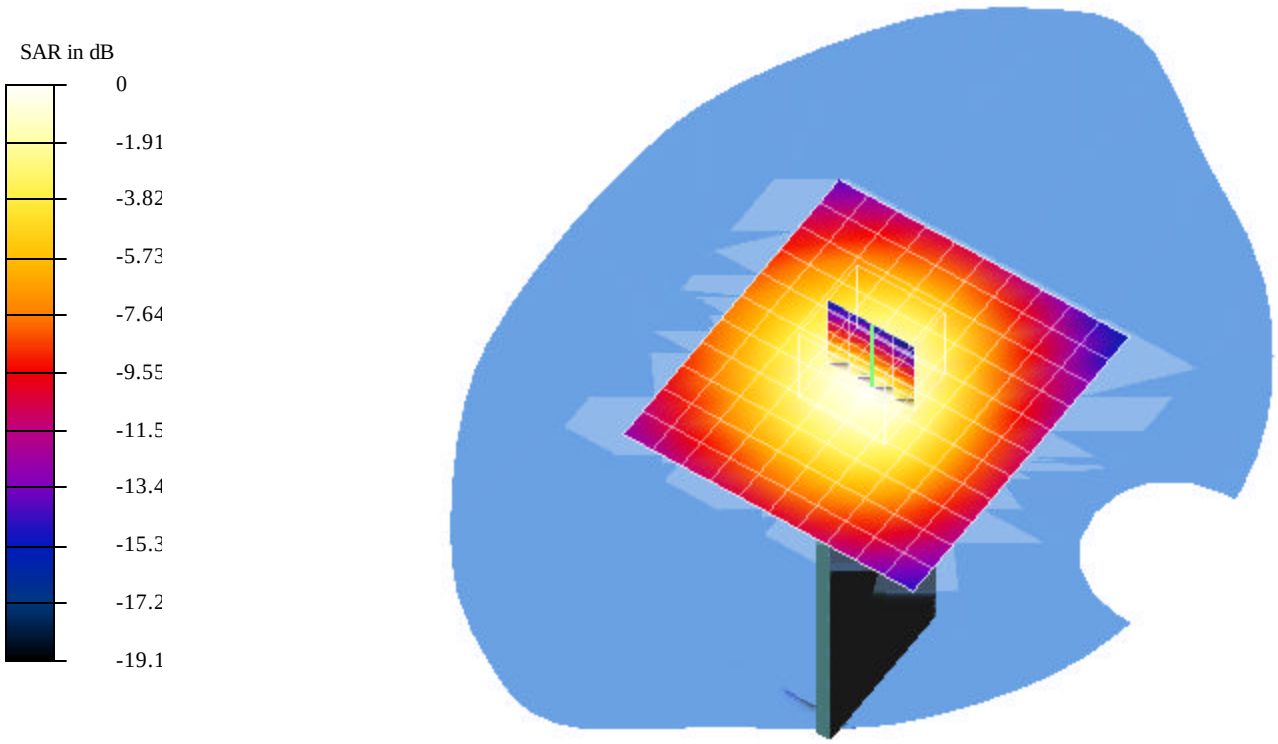
Test Laboratory: Compliance Certification Services
File Name: 3H-CH_0.218 mW.da4

DUT: Wistron Type & Serial Number: CB-500AG
Program: EUT setup Configuration 2 (802.11b) - Antenna A; Air temp 25 deg C & Liquid temp 22.6 deg C

Communication System: DSSS; Frequency: 2462 MHz; Duty Cycle: 1:1
Medium: Muscle 2450 MHz (σ = 1.9 mho/m, ε = 50.51, ρ = 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 2 - TP:1050
- Software: DASY4, V4.0 Build 51

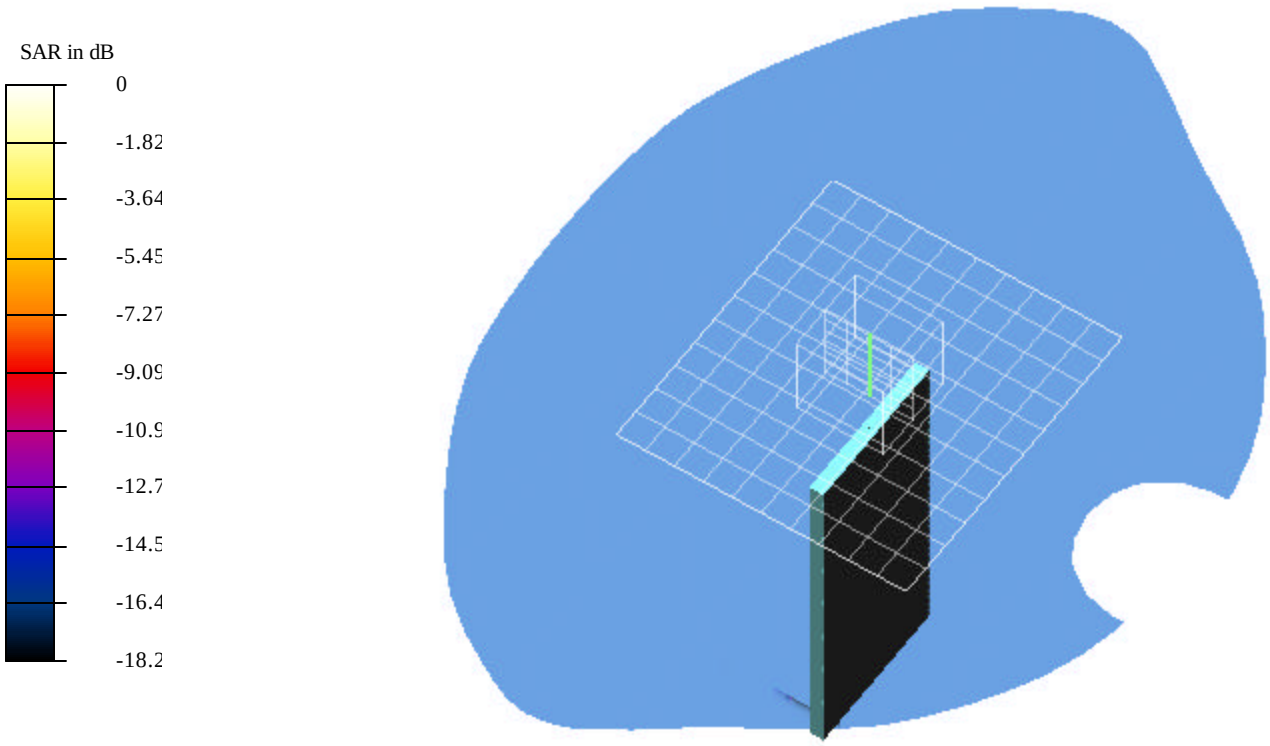
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm
Reference Value = 11.4 V/m
Peak SAR = 0.449 mW/g
SAR(1 g) = 0.218 mW/g; SAR(10 g) = 0.118 mW/g
Power Drift = 0.02 dB
Area Scan (11x12x1): Measurement grid: dx=10mm, dy=10mm



Date/Time: 03/21/03 17:04:54

Test Laboratory: Compliance Certification Services
File Name: 1L-CH_0.21 mW.da4

EUT setup Configuration 2 (Antenna B)



Date/Time: 03/21/03 17:04:54

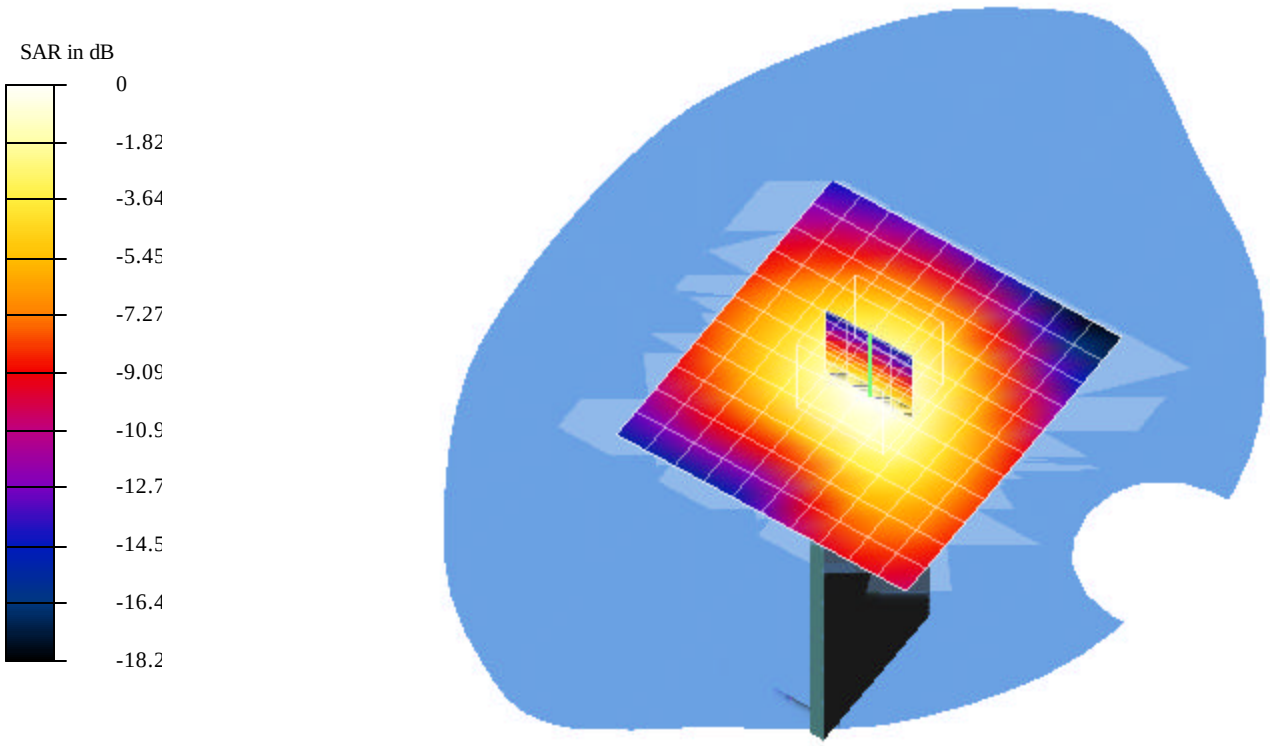
Test Laboratory: Compliance Certification Services
File Name: 1L-CH_0.21 mW.da4

DUT: Wistron Type & Serial Number: CB-500AG
Program: EUT setup Configuration 2 (802.11b) - Antenna B; Air temp 25 deg C & Liquid temp 22.6 deg C

Communication System: DSSS; Frequency: 2412 MHz; Duty Cycle: 1:1
Medium: Muscle 2450 MHz (σ = 1.9 mho/m, ε = 50.51, ρ = 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 2 - TP:1050
- Software: DASY4, V4.0 Build 51

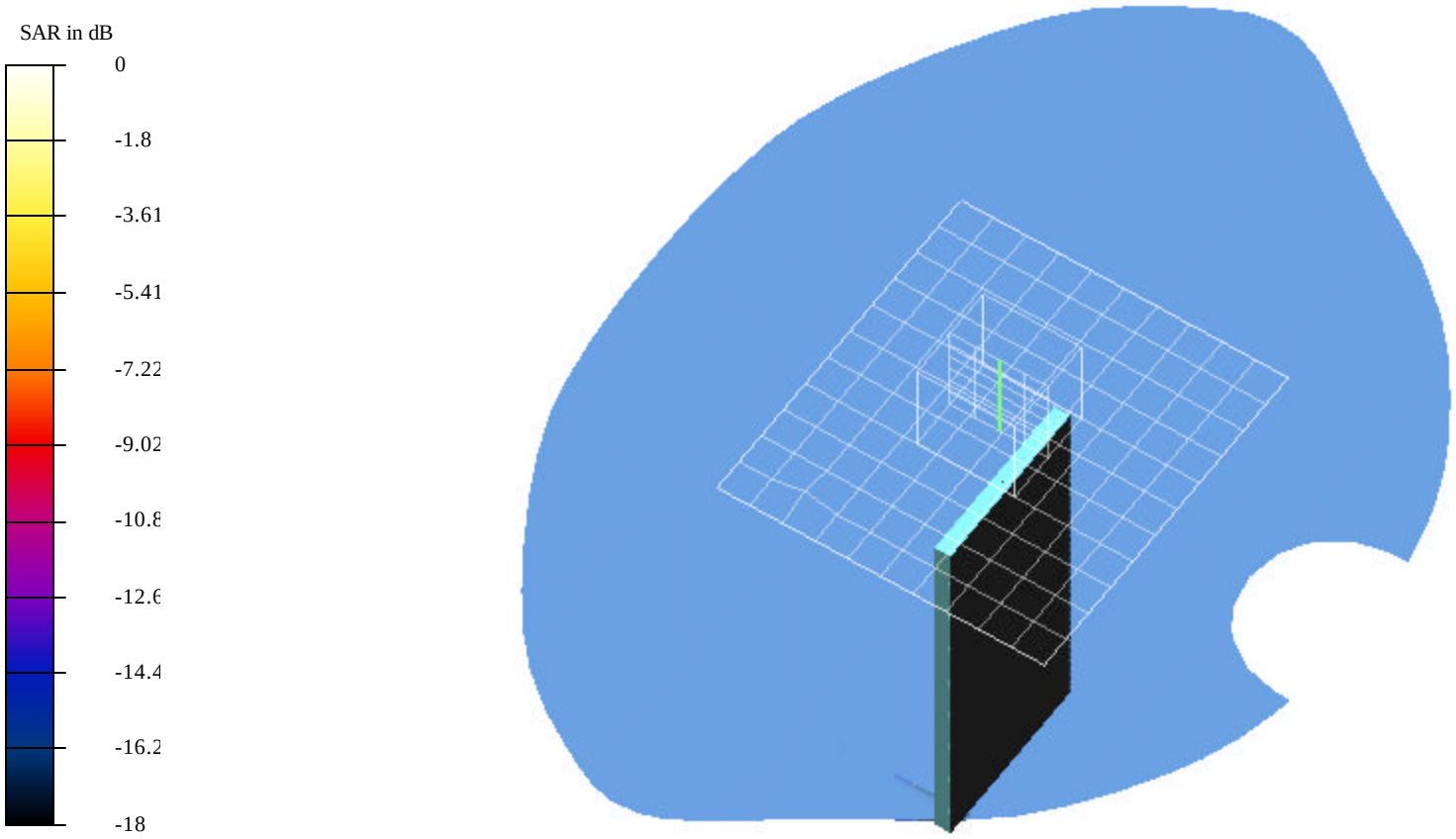
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm
Reference Value = 10.9 V/m
Peak SAR = 0.479 mW/g
SAR(1 g) = 0.21 mW/g; SAR(10 g) = 0.11 mW/g
Power Drift = 0.03 dB
Area Scan (11x12x1): Measurement grid: dx=10mm, dy=10mm



Date/Time: 03/21/03 17:33:38

Test Laboratory: Compliance Certification Services
File Name: 1L-CH_0.211 mW.da4

EUT setup Configuration 2 (Antenna A)



Date/Time: 03/21/03 17:33:38

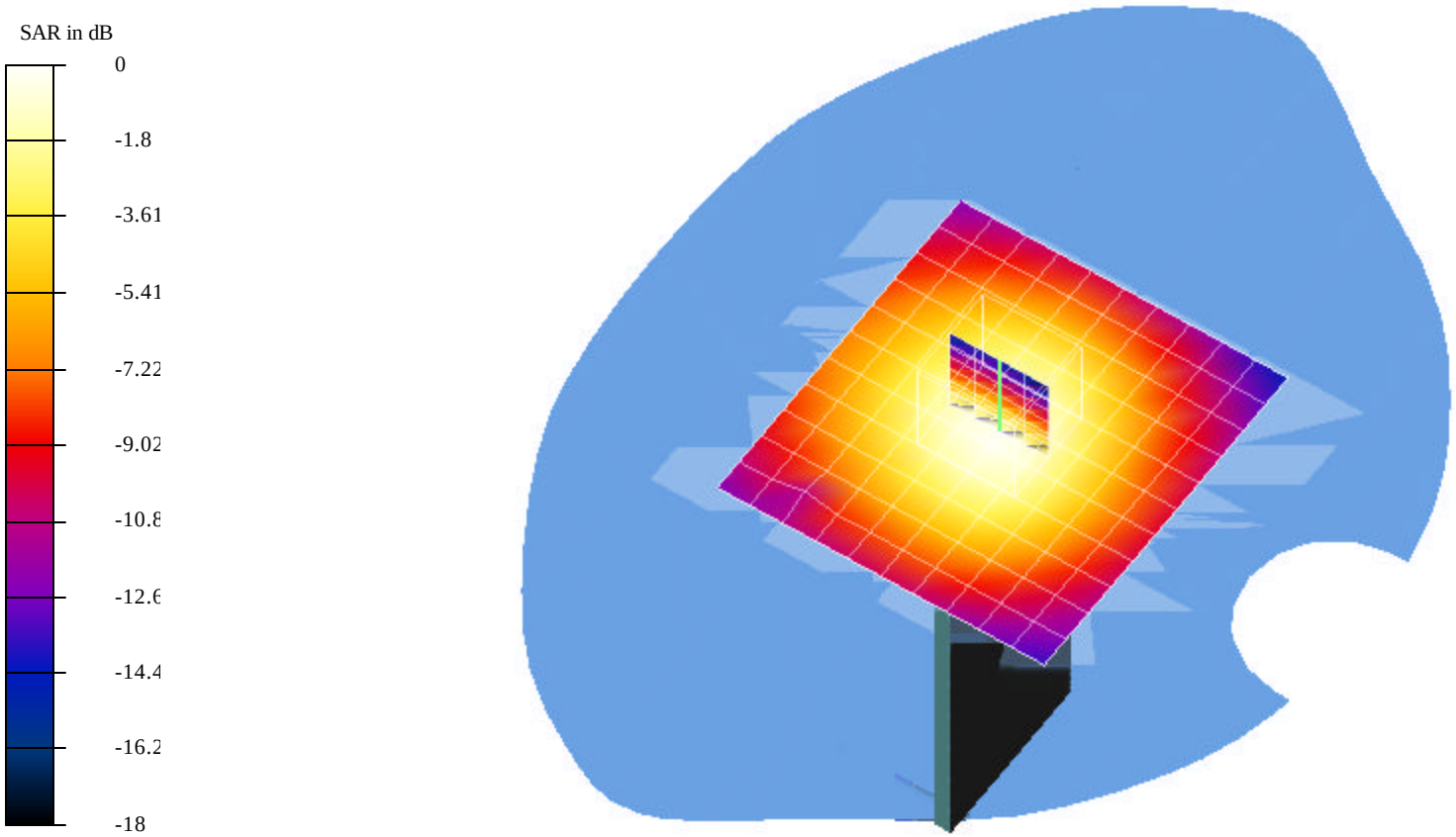
Test Laboratory: Compliance Certification Services
File Name: 1L-CH_0.211 mW.da4

DUT: Wistron Type & Serial Number: CB-500AG
Program: EUT setup Configuration 2 (802.11g) - Antenna A; Air temp 25 deg C & Liquid temp 22.6 deg C

Communication System: DSSS; Frequency: 2412 MHz; Duty Cycle: 1:1
Medium: Muscle 2450 MHz (σ = 1.9 mho/m, ε = 50.51, ρ = 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 2 - TP:1050
- Software: DASY4, V4.0 Build 51

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm
Reference Value = 11.3 V/m
Peak SAR = 0.419 mW/g
SAR(1 g) = 0.211 mW/g; SAR(10 g) = 0.116 mW/g
Power Drift = -0.04 dB
Area Scan (11x12x1): Measurement grid: dx=10mm, dy=10mm



Date/Time: 03/21/03 18:01:12

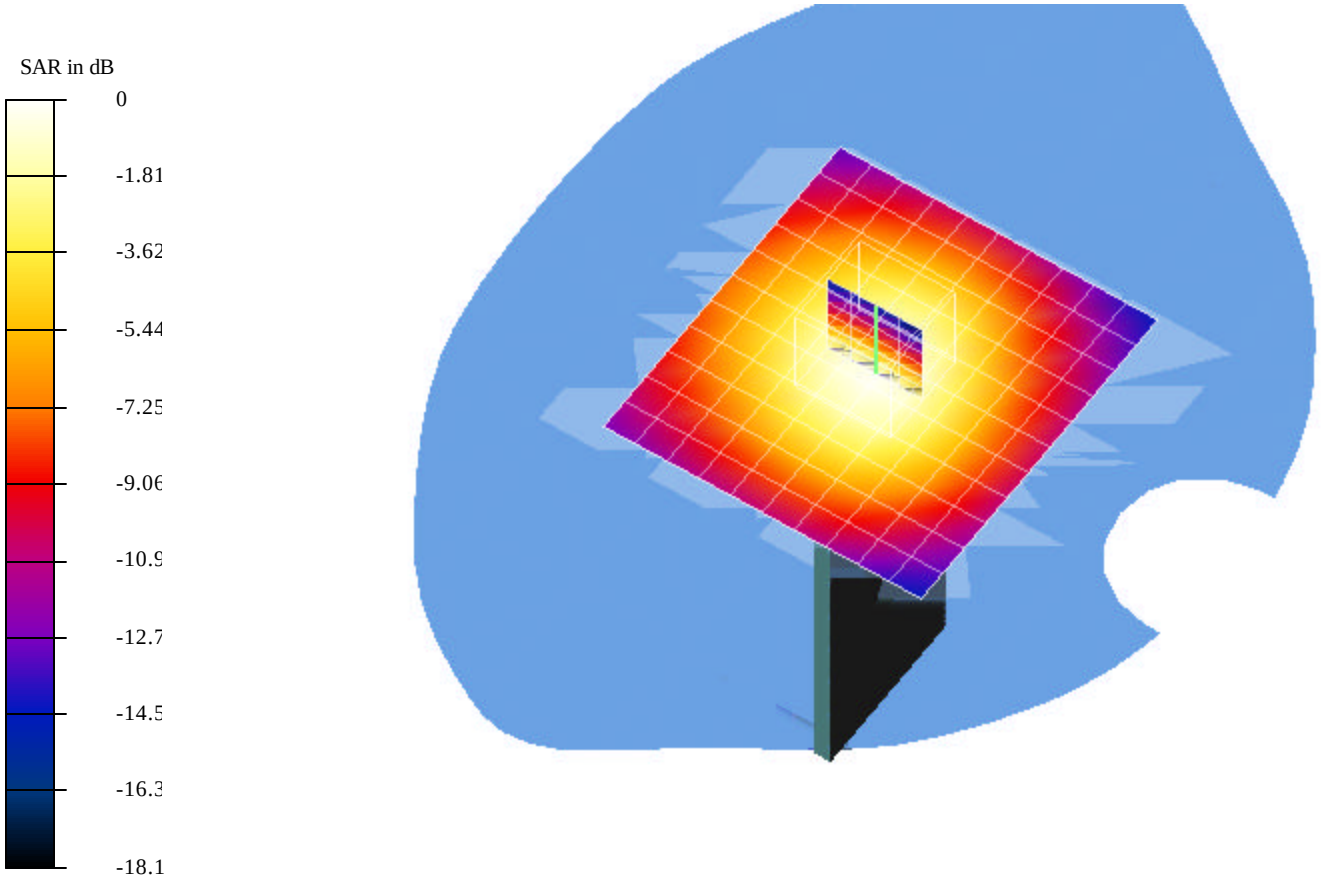
Test Laboratory: Compliance Certification Services
File Name: 2M-CH_0.19 mW.da4

DUT: Wistron Type & Serial Number: CB-500AG
Program: EUT setup Configuration 2 (802.11g) - Antenna A; Air temp 25 deg C & Liquid temp 22.6 deg C

Communication System: DSSS; Frequency: 2437 MHz; Duty Cycle: 1:1
Medium: Muscle 2450 MHz (σ = 1.9 mho/m, ε = 50.51, ρ = 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 2 - TP:1050
- Software: DASY4, V4.0 Build 51

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm
Reference Value = 10.7 V/m
Peak SAR = 0.382 mW/g
SAR(1 g) = 0.19 mW/g; SAR(10 g) = 0.104 mW/g
Power Drift = 0.003 dB
Area Scan (11x12x1): Measurement grid: dx=10mm, dy=10mm



Date/Time: 03/21/03 18:29:28

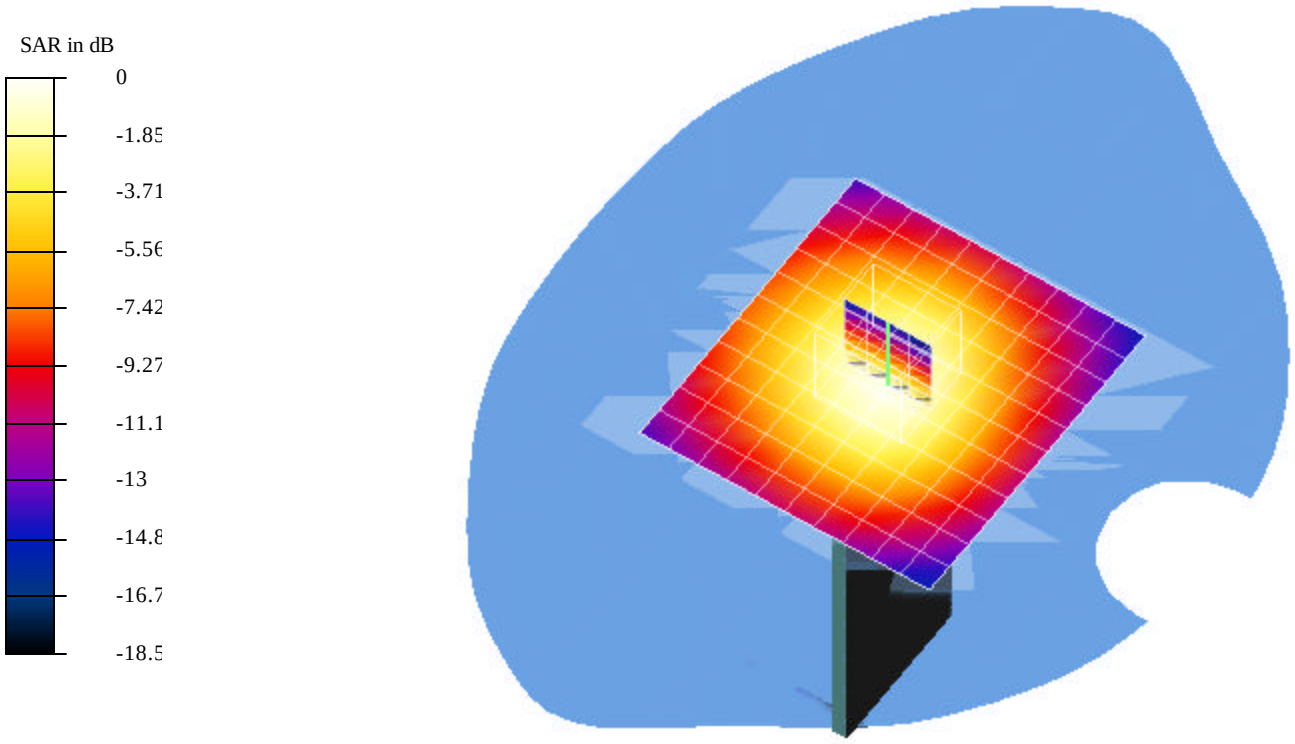
Test Laboratory: Compliance Certification Services
File Name: 3H-CH_0.16 mW.da4

DUT: Wistron Type & Serial Number: CB-500AG
Program: EUT setup Configuration 2 (802.11g) - Antenna A; Air temp 25 deg C & Liquid temp 22.9 deg C

Communication System: DSSS; Frequency: 2462 MHz; Duty Cycle: 1:1
Medium: Muscle 2450 MHz (σ = 1.9 mho/m, ε = 50.51, ρ = 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 2 - TP:1050
- Software: DASY4, V4.0 Build 51

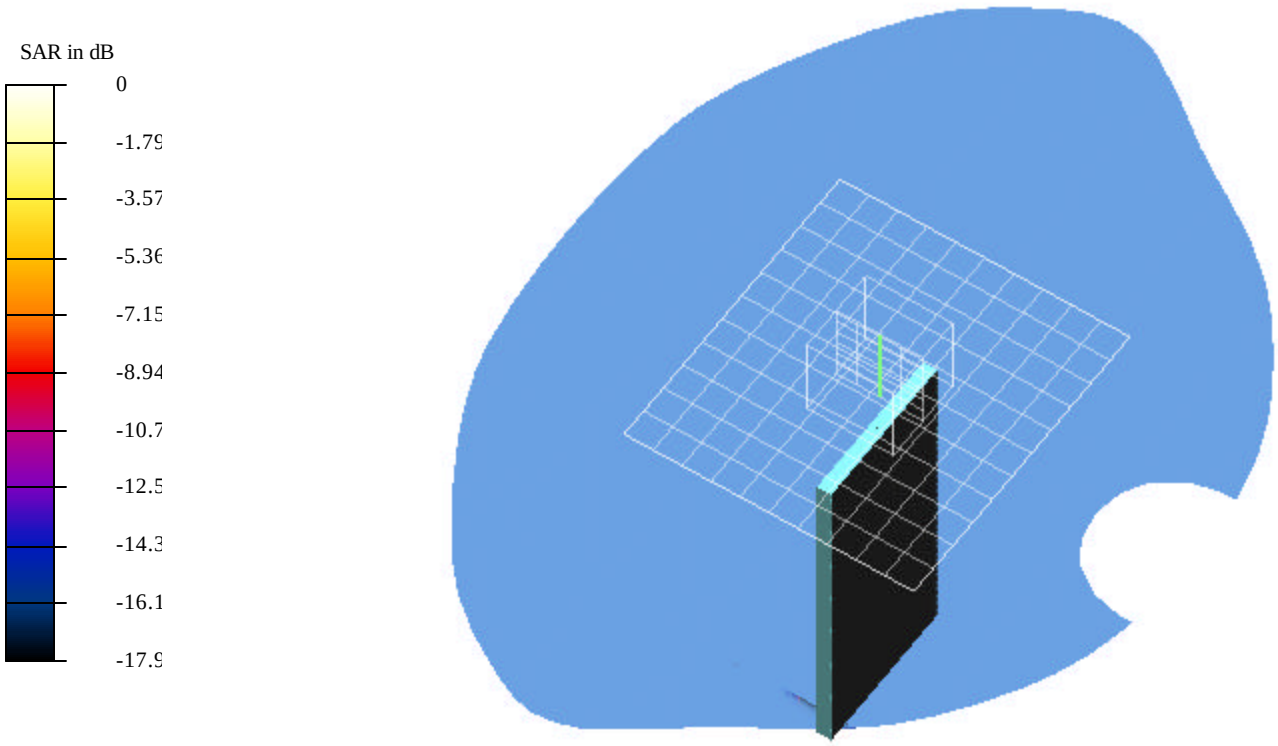
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm
Reference Value = 9.79 V/m
Peak SAR = 0.326 mW/g
SAR(1 g) = 0.16 mW/g; SAR(10 g) = 0.0868 mW/g
Power Drift = 0.008 dB
Area Scan (11x12x1): Measurement grid: dx=10mm, dy=10mm



Date/Time: 03/21/03 18:57:56

Test Laboratory: Compliance Certification Services
File Name: 1L-CH_0.16 mW.da4

EUT setup Configuration 2 (Antenna B)

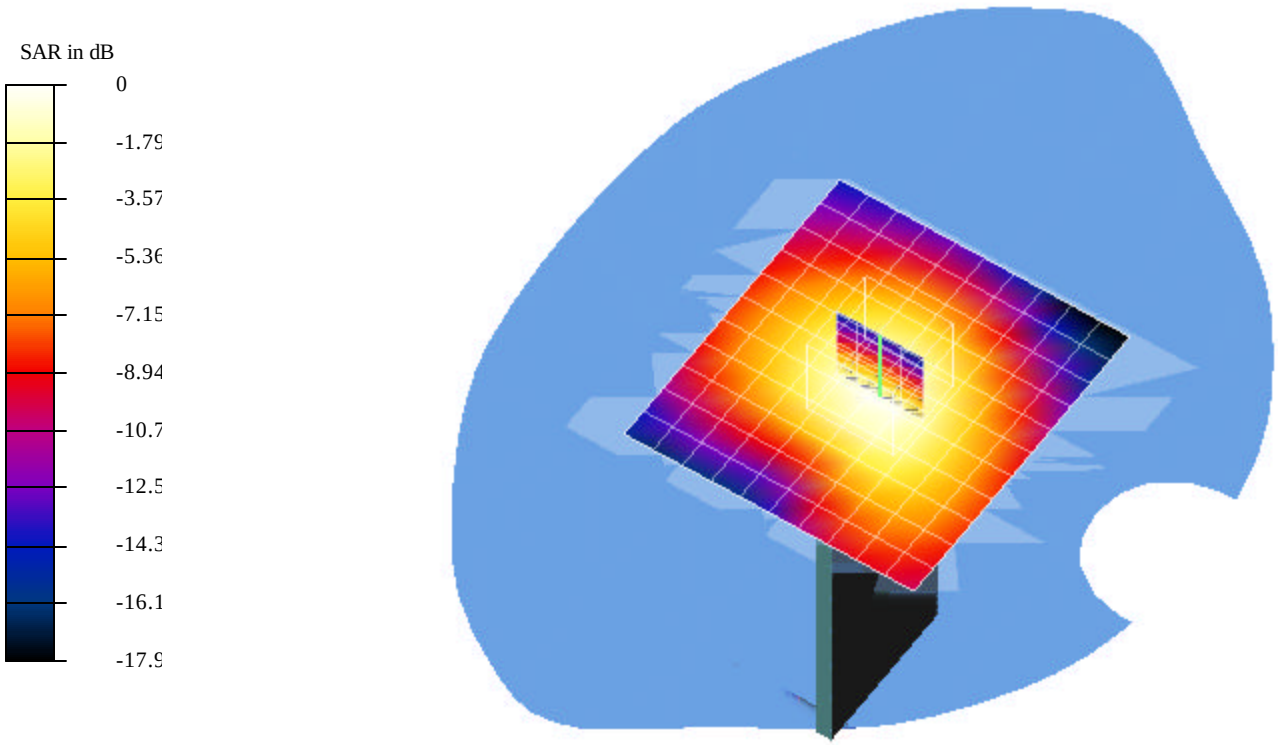


Date/Time: 03/21/03 18:57:56

Test Laboratory: Compliance Certification Services
File Name: 1L-CH_0.16 mW.da4

DUT: Wistron Type & Serial Number: CB-500AG
Program: EUT setup Configuration 2 (802.11g) - Antenna B; Air temp 25 deg C & Liquid temp 23 deg C

Communication System: DSSS; Frequency: 2412 MHz; Duty Cycle: 1:1
Medium: Muscle 2450 MHz (σ = 1.9 mho/m, ε = 50.51, ρ = 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 2 - TP:1050
- Software: DASY4, V4.0 Build 51

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm
Reference Value = 9.6 V/m
Peak SAR = 0.356 mW/g
SAR(1 g) = 0.16 mW/g; SAR(10 g) = 0.0852 mW/g
Power Drift = -0.02 dB
Area Scan (11x12x1): Measurement grid: dx=10mm, dy=10mm