Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2010/5/17

## #48 802.11g_Right Cheek_Ch11

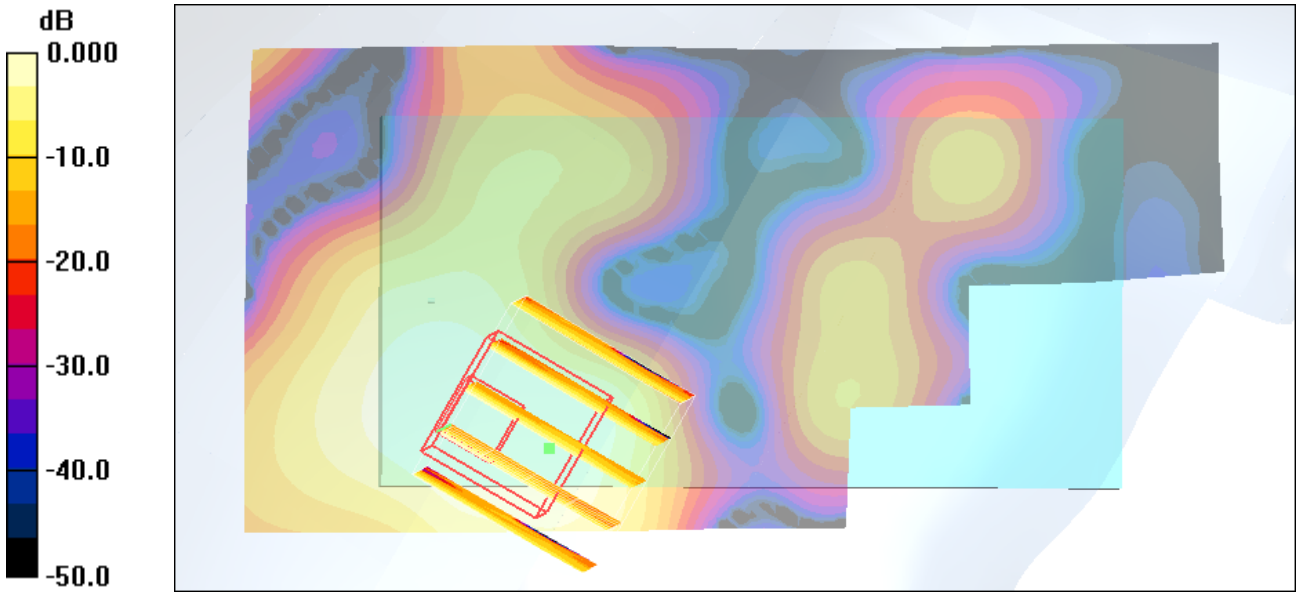
**DUT: 041702**

Communication System: 802.11g; Frequency: 2462 MHz;Duty Cycle: 1:1.18
Medium: HSL_2450_100517 Medium parameters used: f = 2462 MHz; $\sigma$ = 1.86 mho/m; $\varepsilon_r$ = 39.2; $\rho$ = 1000 kg/m$^3$
Ambient Temperature：22.4 ℃; Liquid Temperature：21.2 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1788; ConvF(4.68, 4.68, 4.68); Calibrated: 2008/9/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1477
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

**Ch11/Area Scan (41x81x1):** Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.027 mW/g

**Ch11/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 1.82 V/m; Power Drift = -0.149 dB
Peak SAR (extrapolated) = 0.076 W/kg
**SAR(1 g) = 0.017 mW/g; SAR(10 g) = 0.00806 mW/g**
Maximum value of SAR (measured) = 0.021 mW/g




0 dB = 0.021mW/g

## #48 802.11g_Right Cheek_Ch11_2D

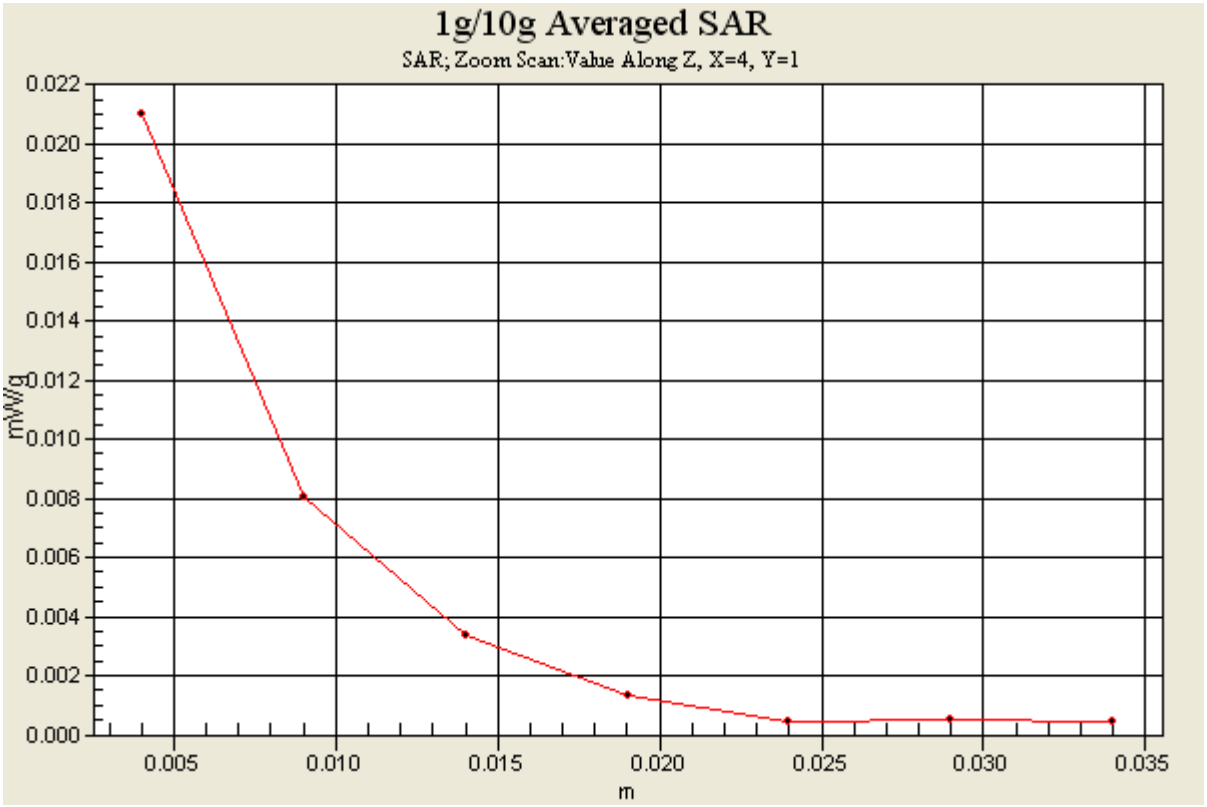
**DUT: 041702**

Communication System: 802.11g; Frequency: 2462 MHz;Duty Cycle: 1:1.18
Medium: HSL_2450_100517 Medium parameters used: f = 2462 MHz; $\sigma$ = 1.86 mho/m; $\varepsilon_r$ = 39.2; $\rho$ = 1000 kg/m$^3$
Ambient Temperature：22.4 ℃; Liquid Temperature：21.2 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1788; ConvF(4.68, 4.68, 4.68); Calibrated: 2008/9/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1477
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

**Ch11/Area Scan (41x81x1):** Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.027 mW/g

**Ch11/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 1.82 V/m; Power Drift = -0.149 dB
Peak SAR (extrapolated) = 0.076 W/kg
**SAR(1 g) = 0.017 mW/g; SAR(10 g) = 0.00806 mW/g**
Maximum value of SAR (measured) = 0.021 mW/g



Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2010/5/17

## #45 802.11b_Right Tilted_Ch11

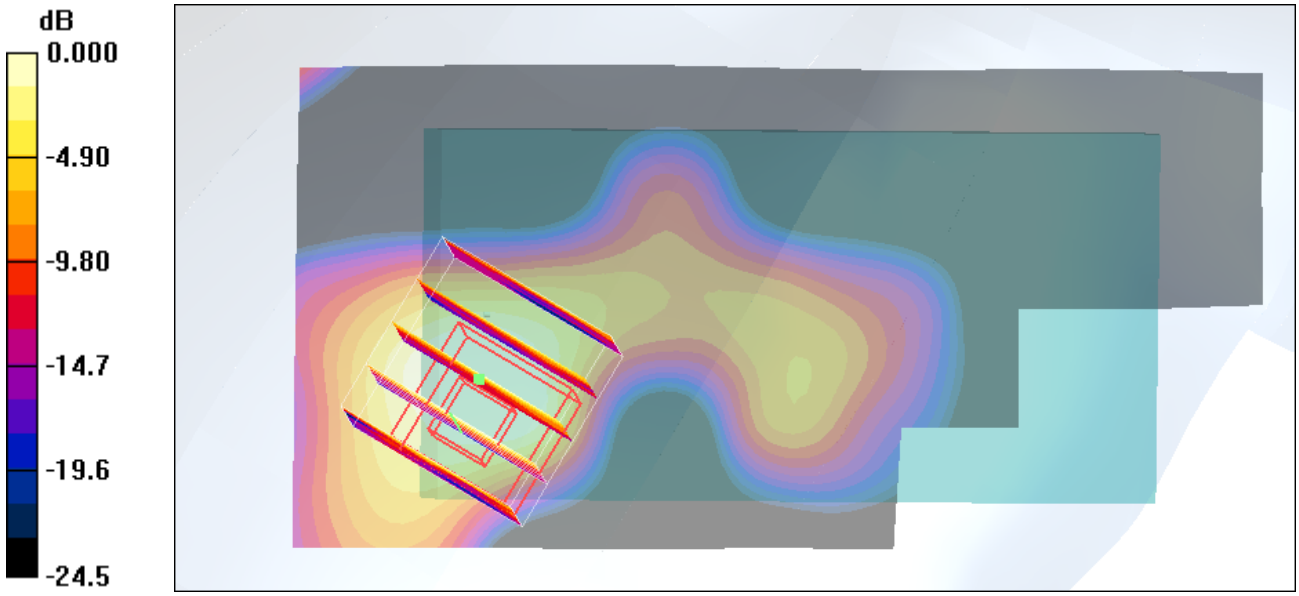
**DUT: 041702**

Communication System: 802.11b ; Frequency: 2462 MHz;Duty Cycle: 1:3.75
Medium: HSL_2450_100517 Medium parameters used: f = 2462 MHz; $\sigma$ = 1.86 mho/m; $\varepsilon_r$ = 39.2; $\rho$ = 1000 kg/m$^3$
Ambient Temperature：22.5 ℃; Liquid Temperature：21.2 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1788; ConvF(4.68, 4.68, 4.68); Calibrated: 2008/9/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1477
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

**Ch11/Area Scan (41x81x1):** Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.023 mW/g

**Ch11/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 1.70 V/m; Power Drift = 0.130 dB
Peak SAR (extrapolated) = 0.024 W/kg
**SAR(1 g) = 0.012 mW/g; SAR(10 g) = 0.00503 mW/g**
Maximum value of SAR (measured) = 0.013 mW/g




0 dB = 0.013mW/g

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2010/5/17

## #46 802.11b_Left Cheek_Ch11

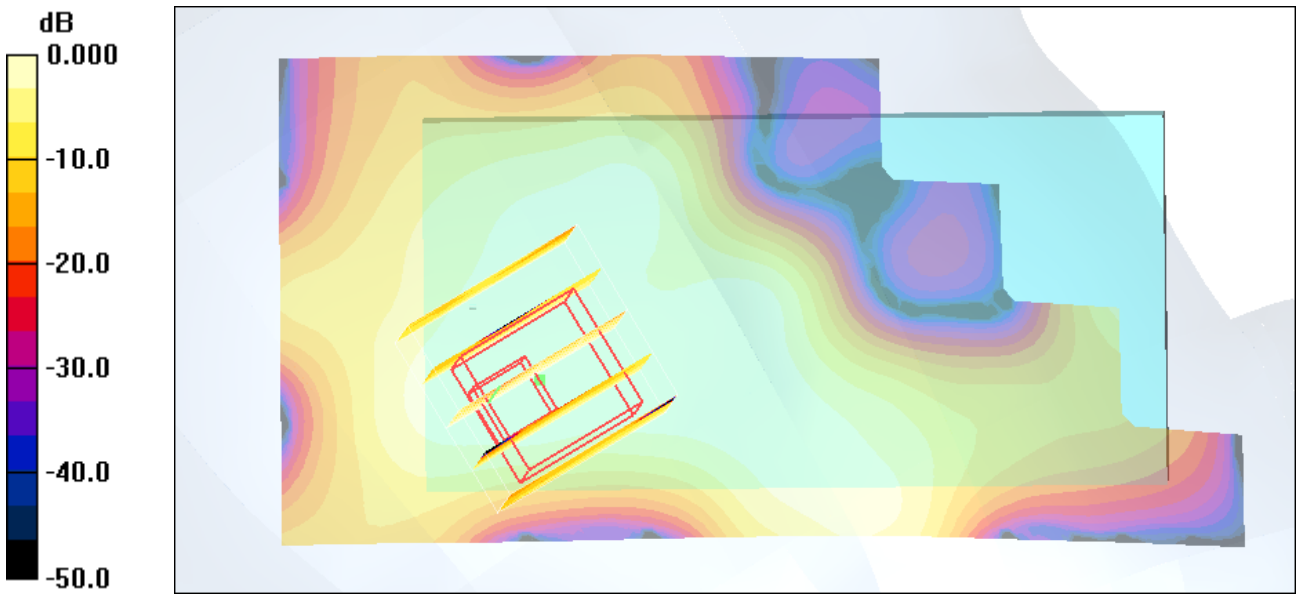
**DUT: 041702**

Communication System: 802.11b ; Frequency: 2462 MHz;Duty Cycle: 1:3.75
Medium: HSL_2450_100517 Medium parameters used: f = 2462 MHz; $\sigma$ = 1.86 mho/m; $\varepsilon_r$ = 39.2; $\rho$ = 1000 kg/m$^3$
Ambient Temperature：22.5 ℃; Liquid Temperature：21.2 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1788; ConvF(4.68, 4.68, 4.68); Calibrated: 2008/9/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1477
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

**Ch11/Area Scan (41x81x1):** Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.012 mW/g

**Ch11/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 1.48 V/m; Power Drift = 0.128 dB
Peak SAR (extrapolated) = 0.011 W/kg
**SAR(1 g) = 0.00708 mW/g; SAR(10 g) = 0.00349 mW/g**
Maximum value of SAR (measured) = 0.008 mW/g




0 dB = 0.008mW/g

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2010/5/17

## #47 802.11b_Left Tilted_Ch11

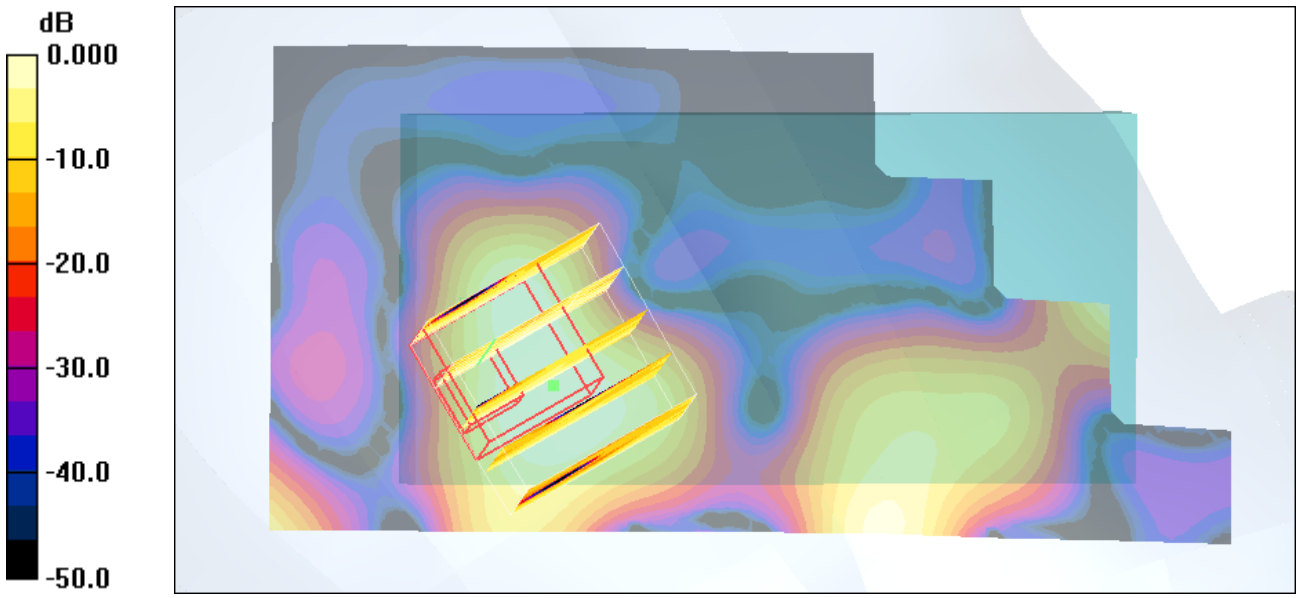
**DUT: 041702**

Communication System: 802.11b ; Frequency: 2462 MHz;Duty Cycle: 1:3.75
Medium: HSL_2450_100517 Medium parameters used: f = 2462 MHz; $\sigma$ = 1.86 mho/m; $\varepsilon_r$ = 39.2; $\rho$ = 1000 kg/m$^3$
Ambient Temperature：22.5 ℃; Liquid Temperature：21.2 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1788; ConvF(4.68, 4.68, 4.68); Calibrated: 2008/9/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1477
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

**Ch11/Area Scan (41x81x1):** Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.008 mW/g

**Ch11/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 1.65 V/m; Power Drift = -0.164 dB
Peak SAR (extrapolated) = 0.013 W/kg
**SAR(1 g) = 0.00599 mW/g; SAR(10 g) = 0.00283 mW/g**
Maximum value of SAR (measured) = 0.006 mW/g




0 dB = 0.006mW/g

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2010/5/17

## #41 802.11b_Face_1.5cm_Ch11

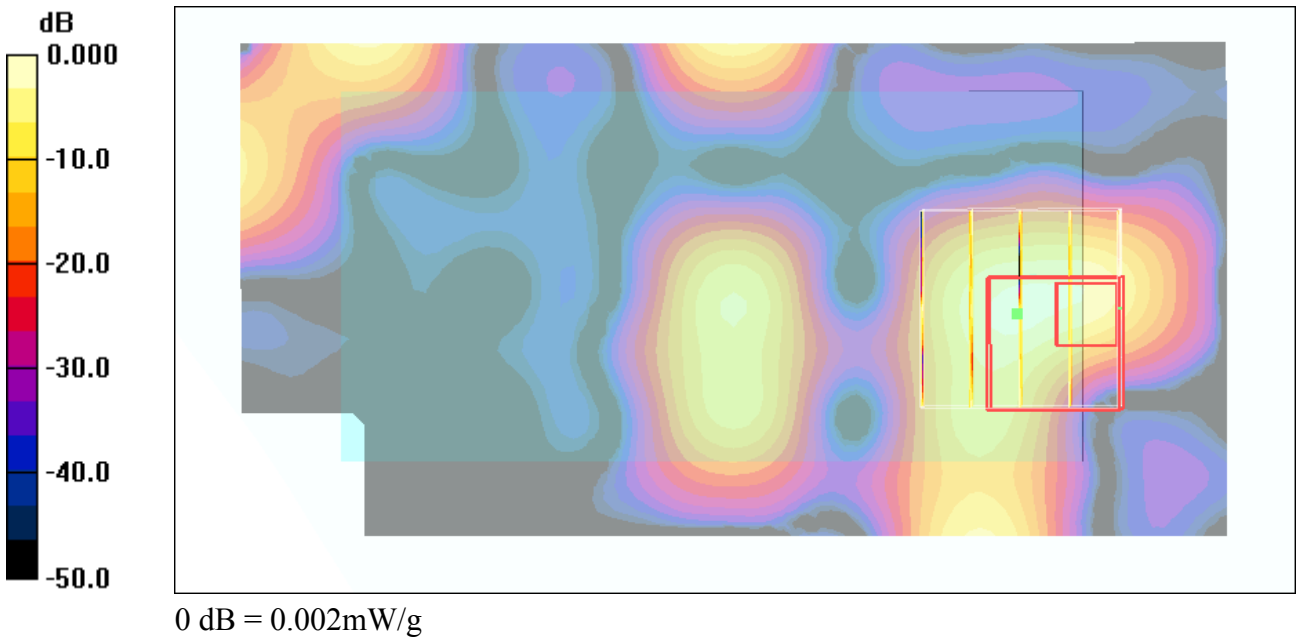
**DUT: 041702**

Communication System: 802.11b ; Frequency: 2462 MHz;Duty Cycle: 1:3.75
Medium: MSL_2450_100517 Medium parameters used: f = 2462 MHz; $\sigma$ = 2.04 mho/m; $\varepsilon_r$ = 53.8; $\rho$ = 1000 kg/m$^3$
Ambient Temperature：22.6 ℃; Liquid Temperature：21.5 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1788; ConvF(3.98, 3.98, 3.98); Calibrated: 2008/9/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

**Ch11/Area Scan (41x81x1):** Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.001 mW/g

**Ch11/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 0.488 V/m; Power Drift = -0.107 dB
Peak SAR (extrapolated) = 0.002 W/kg
**SAR(1 g) = 4.13e-005 mW/g; SAR(10 g) = 1.43e-005 mW/g**
Maximum value of SAR (measured) = 0.002 mW/g




0 dB = 0.002mW/g

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2010/5/17

## #43 802.11g_Bottom_1.5cm_Ch11

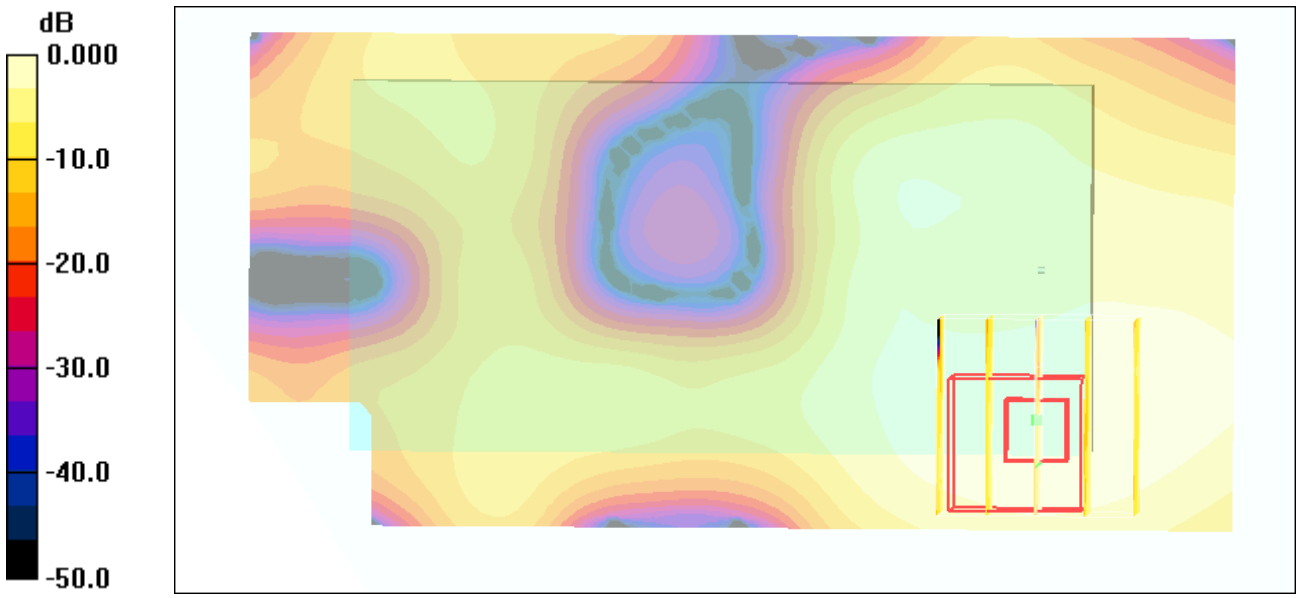
**DUT: 041702**

Communication System: 802.11g; Frequency: 2462 MHz;Duty Cycle: 1:1.18
Medium: MSL_2450_100517 Medium parameters used: f = 2462 MHz; $\sigma$ = 2.04 mho/m; $\varepsilon_r$ = 53.8; $\rho$ = 1000 kg/m$^3$
Ambient Temperature：22.4 ℃; Liquid Temperature：21.5 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1788; ConvF(3.98, 3.98, 3.98); Calibrated: 2008/9/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

**Ch11/Area Scan (41x81x1):** Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.009 mW/g

**Ch11/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 1.34 V/m; Power Drift = -0.111 dB
Peak SAR (extrapolated) = 0.018 W/kg
**SAR(1 g) = 0.00863 mW/g; SAR(10 g) = 0.00438 mW/g**
Maximum value of SAR (measured) = 0.009 mW/g




0 dB = 0.009mW/g

## #43 802.11g_Bottom_1.5cm_Ch11_2D

**DUT: 041702**

Communication System: 802.11g; Frequency: 2462 MHz;Duty Cycle: 1:1.18
Medium: MSL_2450_100517 Medium parameters used: f = 2462 MHz; $\sigma$ = 2.04 mho/m; $\varepsilon_r$ = 53.8; $\rho$ = 1000 kg/m$^3$
Ambient Temperature：22.4 ℃; Liquid Temperature：21.5 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1788; ConvF(3.98, 3.98, 3.98); Calibrated: 2008/9/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

**Ch11/Area Scan (41x81x1):** Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.009 mW/g

**Ch11/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 1.34 V/m; Power Drift = -0.111 dB
Peak SAR (extrapolated) = 0.018 W/kg
**SAR(1 g) = 0.00863 mW/g; SAR(10 g) = 0.00438 mW/g**
Maximum value of SAR (measured) = 0.009 mW/g