



Test Laboratory: Compliance Certification Services Inc.

## IEEE802.11b (WI-FI)-Body: Display Down

DUT: TABLET PC; Type: DPAD; Date/Time: 06/18/2011

Communication System: Generic wireless; Communication System Band:

IEEE802.11b (WI-FI) (2400.0 – 2483.5 MHz); Frequency: 2462.0

MHz; Communication System PAR: 9.191 dB

Medium parameters used (interpolated):  $f = 2462.0\text{MHz}$ ;  $\sigma = 1.93\text{ mho/m}$ ;  $\epsilon_r = 52.33$ ;  $\rho = 1000\text{ kg/m}^3$

Phantom section: Flat Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

### DASY5 Configuration:

- Probe: EX3DV4 - SN3755; ConvF(9.07, 9.07, 9.07); Calibrated: 1/20/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 1/11/2011
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- Measurement SW: DASY52, Version 52.6 (1); SEMCAD X Version 14.4.2 (2595)

### IEEE802.11b (WI-FI)/Body Down High CH11/Area Scan (5x10x1):

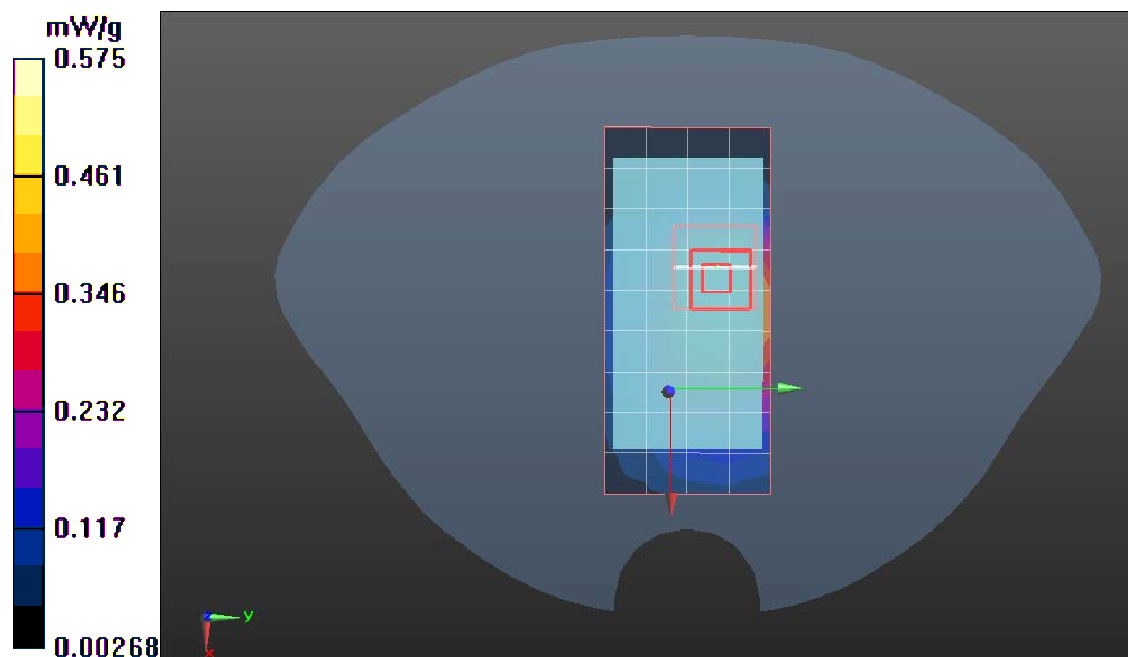
Measurement grid:  $dx=15\text{mm}$ ,  $dy=15\text{mm}$

### IEEE802.11b (WI-FI)/Body Down High CH11/Zoom Scan (5x5x7)/Cube

0: Measurement grid:  $dx=7.5\text{mm}$ ,  $dy=7.5\text{mm}$ ,  $dz=5\text{mm}$

Reference Value = 14.274 V/m; Power Drift = 0.0023 dB

SAR(1 g) = 0.438 mW/g; SAR(10 g) = 0.355 mW/g





Test Laboratory: Compliance Certification Services Inc.

## IEEE802.11b (WI-FI)-Body: Display Down

DUT: TABLET PC; Type: DPAD; Date/Time: 06/18/2011

Communication System: Generic wireless; Communication System Band:

**IEEE802.11b (WI-FI)** (2400.0 – 2483.5 MHz); Frequency: 2412.0

MHz; Communication System PAR: 9.191 dB

Medium parameters used (interpolated):  $f = 2412.0\text{MHz}$ ;  $\sigma = 1.97\text{ mho/m}$ ;  $\epsilon_r = 52.70$ ;  $\rho = 1000\text{ kg/m}^3$

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

### DASY5 Configuration:

- Probe: EX3DV4 - SN3755; ConvF(9.07, 9.07, 9.07); Calibrated: 1/20/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 1/11/2011
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- Measurement SW: DASY52, Version 52.6 (1); SEMCAD X Version 14.4.2 (2595)

## IEEE802.11b (WI-FI)/Body Down Low CH1/Area Scan (5x10x1):

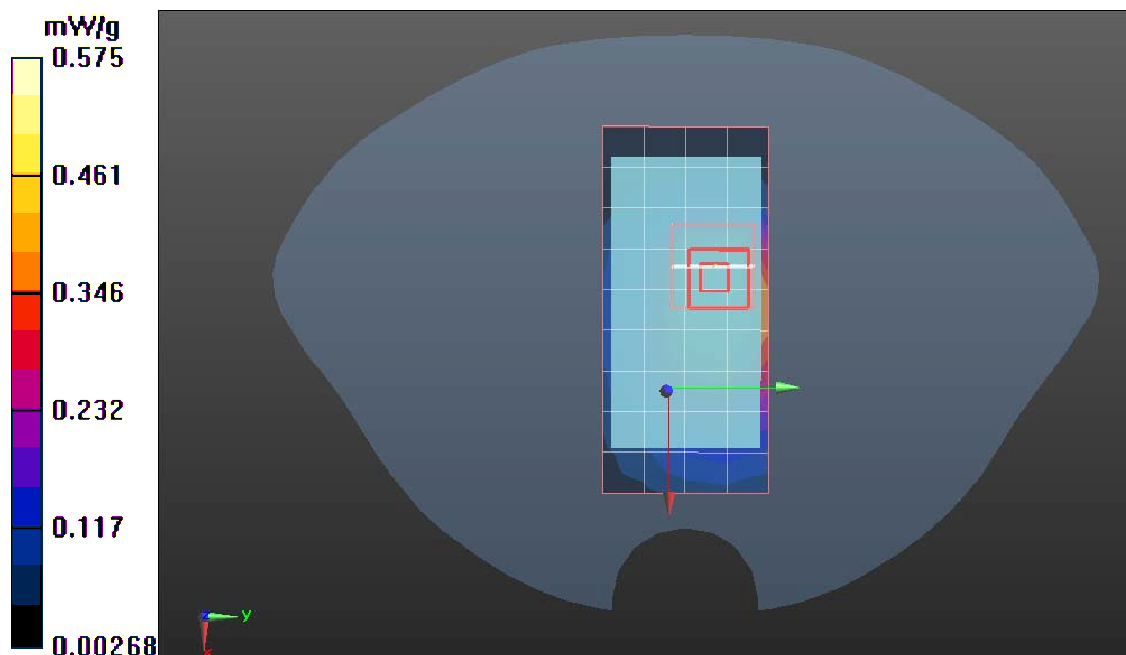
Measurement grid:  $dx=15\text{mm}$ ,  $dy=15\text{mm}$

## IEEE802.11b (WI-FI)/Body Down Low CH1/Zoom Scan (5x5x7)/Cube 0:

Measurement grid:  $dx=7.5\text{mm}$ ,  $dy=7.5\text{mm}$ ,  $dz=5\text{mm}$

Reference Value = 14.837 V/m; Power Drift = -0.0006 dB

**SAR(1 g) = 0.465 mW/g; SAR(10 g) = 0.371 mW/g**





Test Laboratory: Compliance Certification Services Inc.

## IEEE802.11b (WI-FI)-Body: Display Down

DUT: TABLET PC; Type: DPAD; Date/Time: 06/18/2011

Communication System: Generic wireless; Communication System Band:

IEEE802.11b (WI-FI) (2400.0 – 2483.5 MHz); Frequency: 2437.0

MHz; Communication System PAR: 9.191 dB

Medium parameters used (interpolated):  $f = 2437.0\text{MHz}$ ;  $\sigma = 1.95\text{ mho/m}$ ;  $\epsilon_r = 52.36$ ;  $\rho = 1000\text{ kg/m}^3$

Phantom section: Flat Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

### DASY5 Configuration:

- Probe: EX3DV4 - SN3755; ConvF(9.07, 9.07, 9.07); Calibrated: 1/20/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 1/11/2011
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- Measurement SW: DASY52, Version 52.6 (1); SEMCAD X Version 14.4.2 (2595)

### IEEE802.11b (WI-FI)/Body Down Middle CH6/Area Scan (5x10x1):

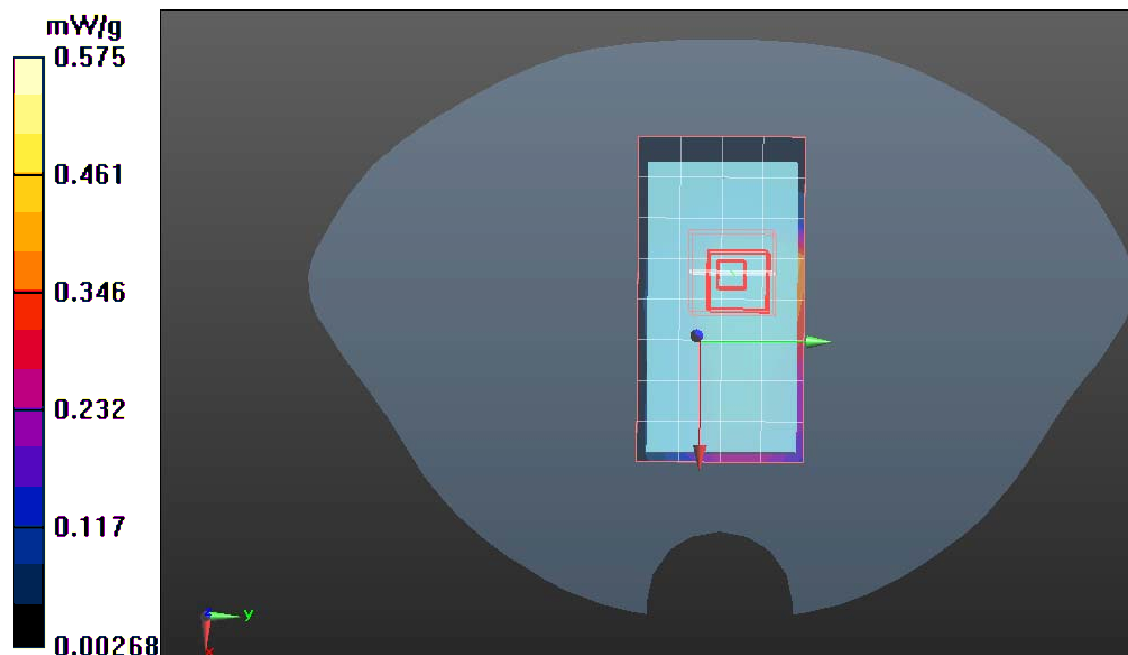
Measurement grid:  $dx=15\text{mm}$ ,  $dy=15\text{mm}$

### IEEE802.11b (WI-FI)/Body Down Middle CH6/Zoom Scan

(5x5x7)/Cube 0: Measurement grid:  $dx=7.5\text{mm}$ ,  $dy=7.5\text{mm}$ ,  $dz=5\text{mm}$

Reference Value = 14.642 V/m; Power Drift = -0.0003dB

SAR(1 g) = 0.450 mW/g; SAR(10 g) = 0.347 mW/g





Test Laboratory: Compliance Certification Services Inc.

## IEEE802.11b (WI-FI)-Body: Display Up

DUT: TABLET PC; Type: DPAD; Date/Time: 06/18/2011

Communication System: Generic wireless; Communication System Band:

IEEE802.11b (WI-FI) (2400.0 – 2483.5 MHz); Frequency: 2462.0

MHz; Communication System PAR: 9.191 dB

Medium parameters used (interpolated):  $f = 2462.0\text{MHz}$ ;  $\sigma = 1.93\text{ mho/m}$ ;  $\epsilon_r = 52.33$ ;  $\rho = 1000\text{ kg/m}^3$

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

### DASY5 Configuration:

- Probe: EX3DV4 - SN3755; ConvF(9.07, 9.07, 9.07); Calibrated: 1/20/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 1/11/2011
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- Measurement SW: DASY52, Version 52.6 (1); SEMCAD X Version 14.4.2 (2595)

### IEEE802.11b (WI-FI)/Body Up High CH11/Area Scan (5x10x1):

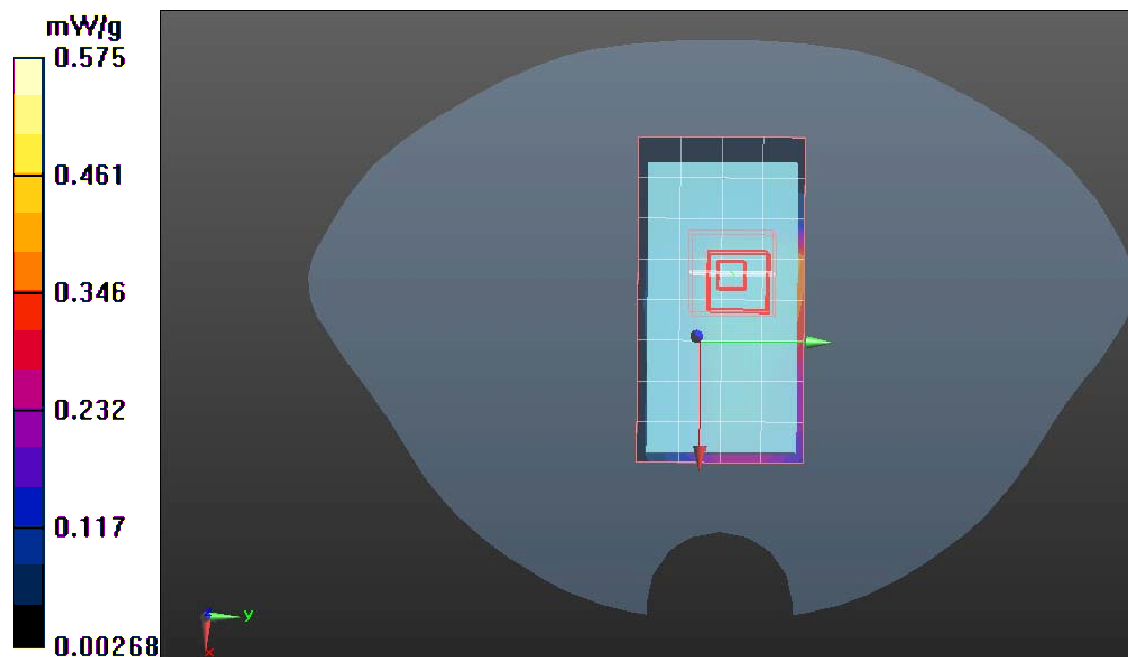
Measurement grid:  $dx=15\text{mm}$ ,  $dy=15\text{mm}$

### IEEE802.11b (WI-FI)/Body Up High CH11/Zoom Scan (5x5x7)/Cube 0:

Measurement grid:  $dx=7.5\text{mm}$ ,  $dy=7.5\text{mm}$ ,  $dz=5\text{mm}$

Reference Value = 14.454 V/m; Power Drift = 0.0005 dB

SAR(1 g) = 0.428 mW/g; SAR(10 g) = 0.352 mW/g





Test Laboratory: Compliance Certification Services Inc.

## IEEE802.11b (WI-FI)-Body: Display Up

DUT: TABLET PC; Type: DPAD; Date/Time: 06/18/2011

Communication System: Generic wireless; Communication System Band:

IEEE802.11b (WI-FI) (2400.0 – 2483.5 MHz); Frequency: 2412.0

MHz; Communication System PAR: 9.191 dB

Medium parameters used (interpolated):  $f = 2412.0\text{MHz}$ ;  $\sigma = 1.97\text{ mho/m}$ ;  $\epsilon_r = 52.70$ ;  $\rho = 1000\text{ kg/m}^3$

Phantom section: Flat Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

DASY5 Configuration:

- Probe: EX3DV4 - SN3755; ConvF(9.07, 9.07, 9.07); Calibrated: 1/20/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 1/11/2011
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- Measurement SW: DASYS2, Version 52.6 (1); SEMCAD X Version 14.4.2 (2595)

## IEEE802.11b (WI-FI)/Body Up Low CH1/Area Scan (5x10x1):

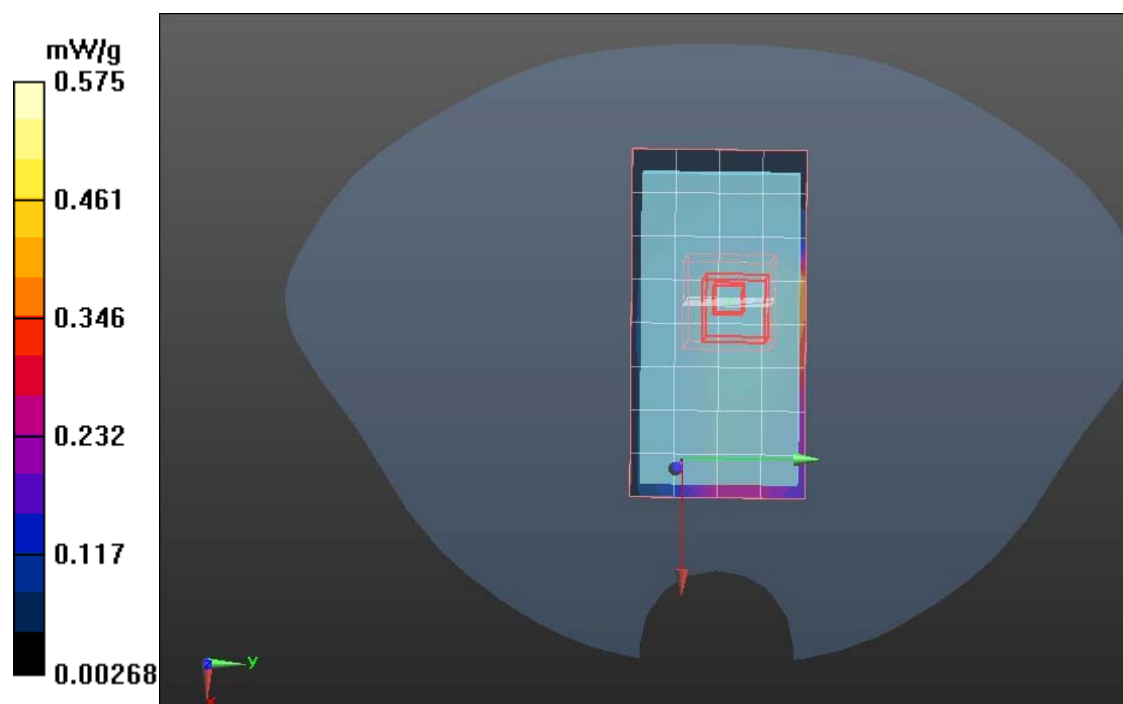
Measurement grid:  $dx=15\text{mm}$ ,  $dy=15\text{mm}$

## IEEE802.11b (WI-FI)/Body Up Low CH1/Zoom Scan (5x5x7)/Cube 0:

Measurement grid:  $dx=7.5\text{mm}$ ,  $dy=7.5\text{mm}$ ,  $dz=5\text{mm}$

Reference Value = 14.327 V/m; Power Drift = -0.00015dB

SAR(1 g) = 0.432 mW/g; SAR(10 g) = 0.352 mW/g





Test Laboratory: Compliance Certification Services Inc.

## IEEE802.11b (WI-FI)-Body: Display Up

DUT: TABLET PC; Type: DPAD; Date/Time: 06/17/2011

Communication System: Generic wireless; Communication System Band:

IEEE802.11b (WI-FI) (2400.0 – 2483.5 MHz); Frequency: 2437.0

MHz; Communication System PAR: 9.191 dB

Medium parameters used (interpolated):  $f = 2437.0\text{MHz}$ ;  $\sigma = 1.95\text{ mho/m}$ ;  $\epsilon_r = 52.36$ ;  $\rho = 1000\text{ kg/m}^3$

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

### DASY5 Configuration:

- Probe: EX3DV4 - SN3755; ConvF(9.07, 9.07, 9.07); Calibrated: 1/20/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 1/11/2011
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- Measurement SW: DASY52, Version 52.6 (1); SEMCAD X Version 14.4.2 (2595)

### IEEE802.11b (WI-FI)/Body Up Middle CH6/Area Scan (5x10x1):

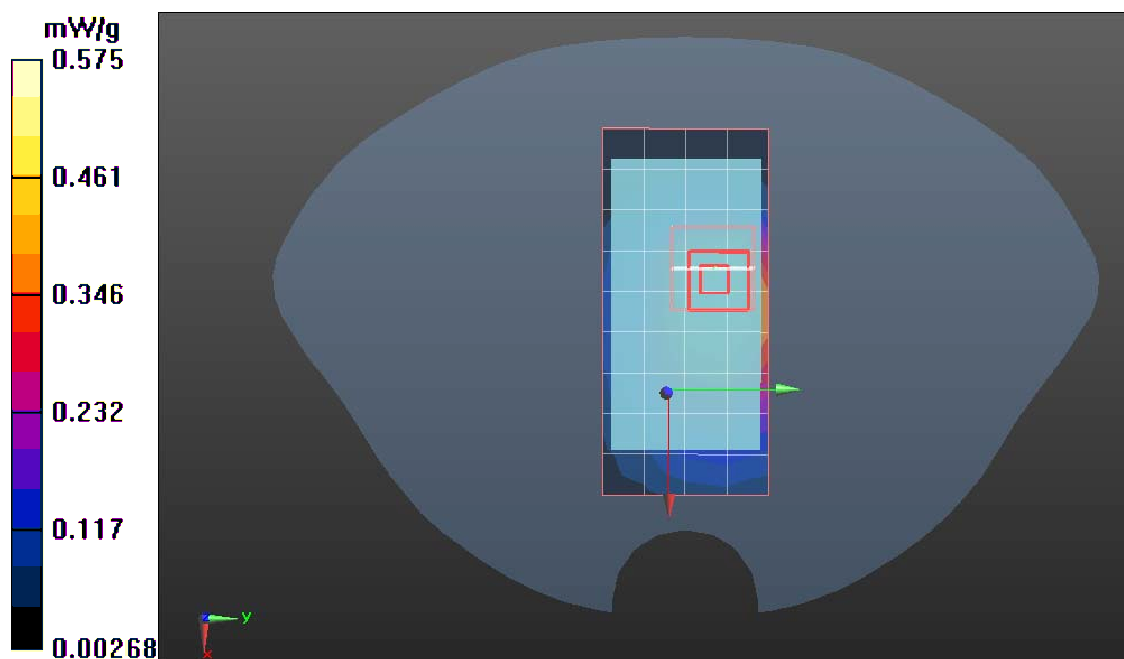
Measurement grid:  $dx=15\text{mm}$ ,  $dy=15\text{mm}$

### IEEE802.11b (WI-FI)/Body Up Middle CH6/Zoom Scan (5x5x7)/Cube 0:

Measurement grid:  $dx=7.5\text{mm}$ ,  $dy=7.5\text{mm}$ ,  $dz=5\text{mm}$

Reference Value = 14.308 V/m; Power Drift = 0.004 dB

SAR(1 g) = 0.421 mW/g; SAR(10 g) = 0.349 mW/g





# Compliance Certification Services Inc.

Test Laboratory: Compliance Certification Services Inc.

## IEEE802.11b (WI-FI)-Body:Display Down

DUT: TABLET PC; Type: DPAD; Date/Time: 06/18/2011

Communication System: Generic wireless; Communication System Band:

IEEE802.11b (WI-FI) (2400.0 – 2483.5 MHz); Frequency: 2462.0

MHz; Communication System PAR: 9.191 dB

Medium parameters used (interpolated):  $f = 2462.0\text{MHz}$ ;  $\sigma = 1.93\text{ mho/m}$ ;  $\epsilon_r = 52.33$ ;  $\rho = 1000\text{ kg/m}^3$

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

### DASY5 Configuration:

- Probe: EX3DV4 - SN3755; ConvF(9.07, 9.07, 9.07); Calibrated: 1/20/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 1/11/2011
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- Measurement SW: DASY52, Version 52.6 (1); SEMCAD X Version 14.4.2 (2595)

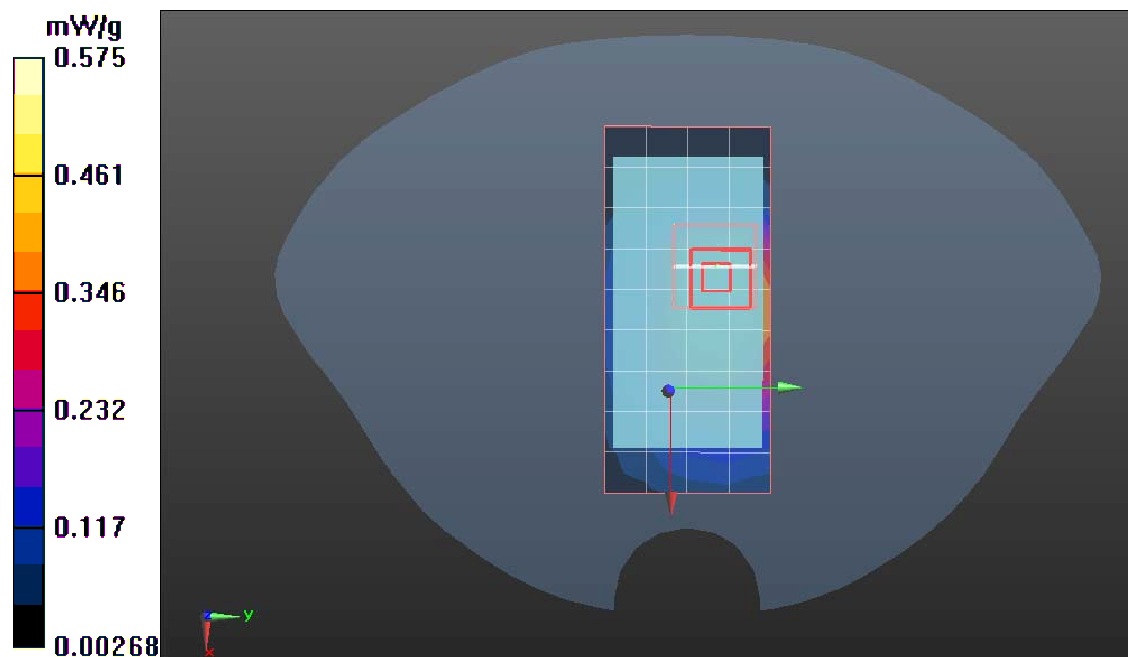
IEEE802.11b (WI-FI)/High CH11/Area Scan (5x10x1): Measurement grid:  
 $dx=15\text{mm}$ ,  $dy=15\text{mm}$

IEEE802.11b (WI-FI)/High CH11/Zoom Scan (5x5x7)/Cube 0:

Measurement grid:  $dx=7.5\text{mm}$ ,  $dy=7.5\text{mm}$ ,  $dz=5\text{mm}$

Reference Value = 14.274 V/m; Power Drift = 0.0023 dB

SAR(1 g) = 0.403 mW/g; SAR(10 g) = 0.323 mW/g





Test Laboratory: Compliance Certification Services Inc.

## IEEE802.11b (WI-FI)-Body:Display Down

DUT: TABLET PC; Type: DPAD; Date/Time: 06/8/2011

Communication System: Generic wireless; Communication System Band:

IEEE802.11b (WI-FI) (2400.0 – 2483.5 MHz); Frequency: 2412.0

MHz; Communication System PAR: 9.191 dB

Medium parameters used (interpolated):  $f = 2412.0\text{MHz}$ ;  $\sigma = 1.97\text{ mho/m}$ ;  $\epsilon_r = 52.70$ ;  $\rho = 1000\text{ kg/m}^3$

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

### DASY5 Configuration:

- Probe: EX3DV4 - SN3755; ConvF(9.07, 9.07, 9.07); Calibrated: 1/20/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 1/11/2011
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- Measurement SW: DASY52, Version 52.6 (1); SEMCAD X Version 14.4.2 (2595)

### IEEE802.11b (WI-FI)/Low CH1/Area Scan (5x10x1): Measurement grid:

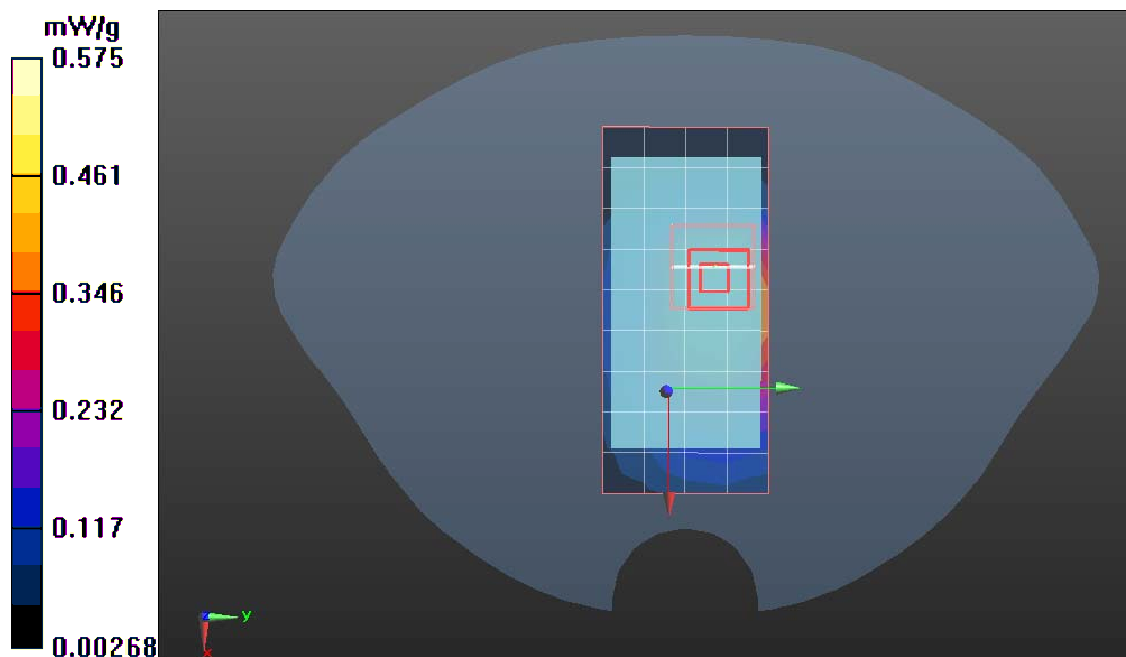
$dx=15\text{mm}$ ,  $dy=15\text{mm}$

### IEEE802.11b (WI-FI)/Low CH1/Zoom Scan (5x5x7)/Cube 0: Measurement

grid:  $dx=7.5\text{mm}$ ,  $dy=7.5\text{mm}$ ,  $dz=5\text{mm}$

Reference Value = 14.837 V/m; Power Drift = -0.0006 dB

SAR(1 g) = 0.395 mW/g; SAR(10 g) = 0.321 mW/g







Test Laboratory: Compliance Certification Services Inc.

## IEEE802.11b (WI-FI)-Body:Display Down

DUT: TABLET PC; Type: DPAD; Date/Time: 06/18/2011

Communication System: Generic wireless; Communication System Band:

IEEE802.11b (WI-FI) (2400.0 – 2483.5 MHz); Frequency: 2437.0

MHz; Communication System PAR: 9.191 dB

Medium parameters used (interpolated):  $f = 2437.0\text{MHz}$ ;  $\sigma = 1.95\text{ mho/m}$ ;  $\epsilon_r = 52.36$ ;  $\rho = 1000\text{ kg/m}^3$

Phantom section: Flat Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

### DASY5 Configuration:

- Probe: EX3DV4 - SN3755; ConvF(9.07, 9.07, 9.07); Calibrated: 1/20/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 1/11/2011
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- Measurement SW: DASY52, Version 52.6 (1); SEMCAD X Version 14.4.2 (2595)

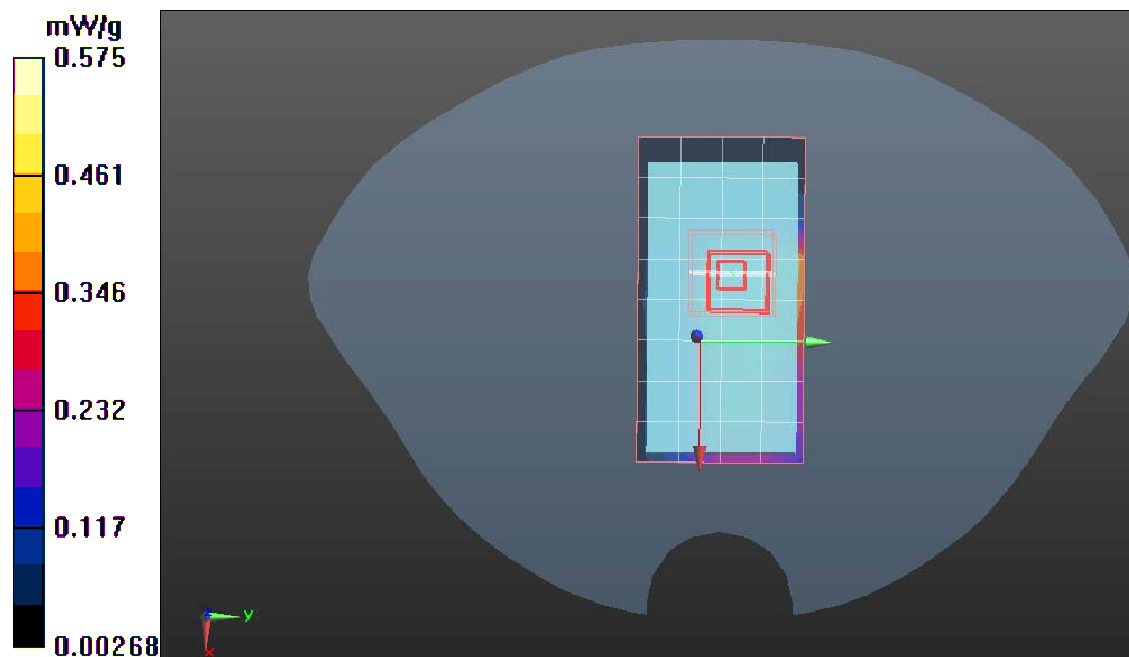
IEEE802.11b (WI-FI)/Middle CH6/Area Scan (5x10x1): Measurement grid:  
 $dx=15\text{mm}$ ,  $dy=15\text{mm}$

IEEE802.11b (WI-FI)/Middle CH6/Zoom Scan (5x5x7)/Cube 0:

Measurement grid:  $dx=7.5\text{mm}$ ,  $dy=7.5\text{mm}$ ,  $dz=5\text{mm}$

Reference Value = 14.642 V/m; Power Drift = -0.0003dB

SAR(1 g) = 0.391 mW/g; SAR(10 g) = 0.317 mW/g





# Compliance Certification Services Inc.

Test Laboratory: Compliance Certification Services Inc.

## IEEE802.11b (WI-FI)-Body: Display Up

DUT: TABLET PC; Type: DPAD; Date/Time: 06/18/2011

Communication System: Generic wireless; Communication System Band:

IEEE802.11b (WI-FI) (2400.0 – 2483.5 MHz); Frequency: 2462.0

MHz; Communication System PAR: 9.191 dB

Medium parameters used (interpolated):  $f = 2462.0\text{MHz}$ ;  $\sigma = 1.93\text{ mho/m}$ ;  $\epsilon_r = 52.33$ ;  $\rho = 1000\text{ kg/m}^3$

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

### DASY5 Configuration:

- Probe: EX3DV4 - SN3755; ConvF(9.07, 9.07, 9.07); Calibrated: 1/20/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 1/11/2011
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- Measurement SW: DASY52, Version 52.6 (1); SEMCAD X Version 14.4.2 (2595)

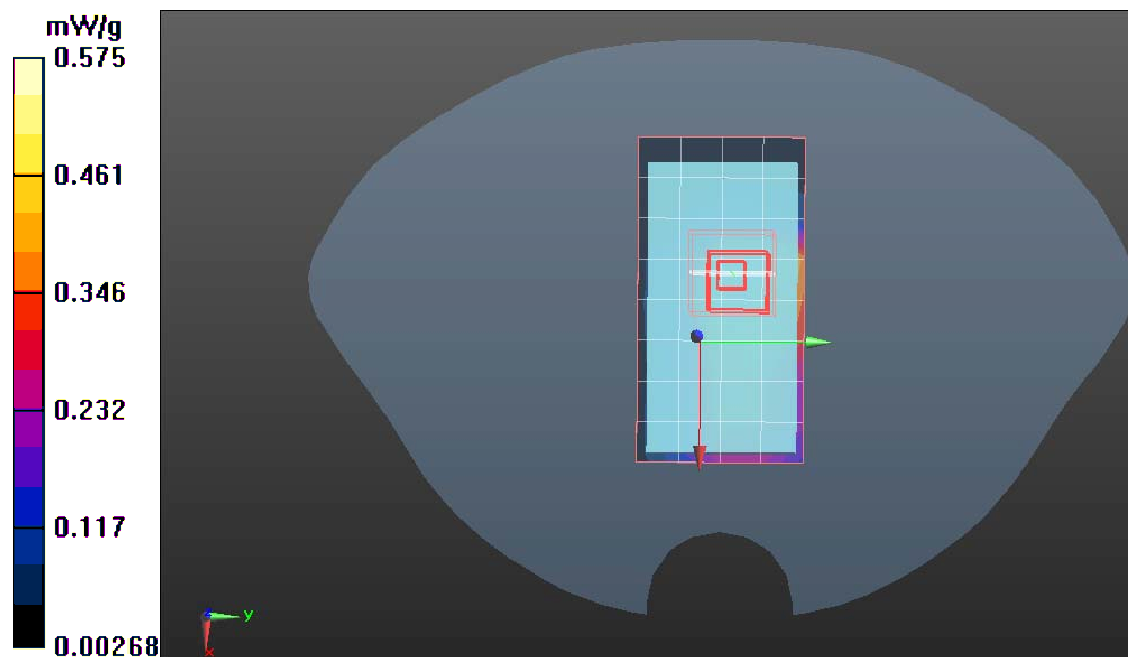
IEEE802.11b (WI-FI)/High CH11/Area Scan (5x10x1): Measurement grid:  
 $dx=15\text{mm}$ ,  $dy=15\text{mm}$

IEEE802.11b (WI-FI)/High CH11/Zoom Scan (5x5x7)/Cube 0:

Measurement grid:  $dx=7.5\text{mm}$ ,  $dy=7.5\text{mm}$ ,  $dz=5\text{mm}$

Reference Value = 14.454 V/m; Power Drift = 0.0005 dB

SAR(1 g) = 0.468 mW/g; SAR(10 g) = 0.372 mW/g





# Compliance Certification Services Inc.

Test Laboratory: Compliance Certification Services Inc.

## IEEE802.11b (WI-FI)-Body: Display Up

DUT: TABLET PC; Type: DPAD; Date/Time: 06/18/2011

Communication System: Generic wireless; Communication System Band:

IEEE802.11b (WI-FI) (2400.0 – 2483.5 MHz); Frequency: 2412.0

MHz; Communication System PAR: 9.191 dB

Medium parameters used (interpolated):  $f = 2412.0\text{MHz}$ ;  $\sigma = 1.97\text{ mho/m}$ ;  $\epsilon_r = 52.70$ ;  $\rho = 1000\text{ kg/m}^3$

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY5 Configuration:

- Probe: EX3DV4 - SN3755; ConvF(9.07, 9.07, 9.07); Calibrated: 1/20/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 1/11/2011
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- Measurement SW: DASY52, Version 52.6 (1); SEMCAD X Version 14.4.2 (2595)

IEEE802.11b (WI-FI)/Low CH1/Area Scan (5x10x1): Measurement grid:

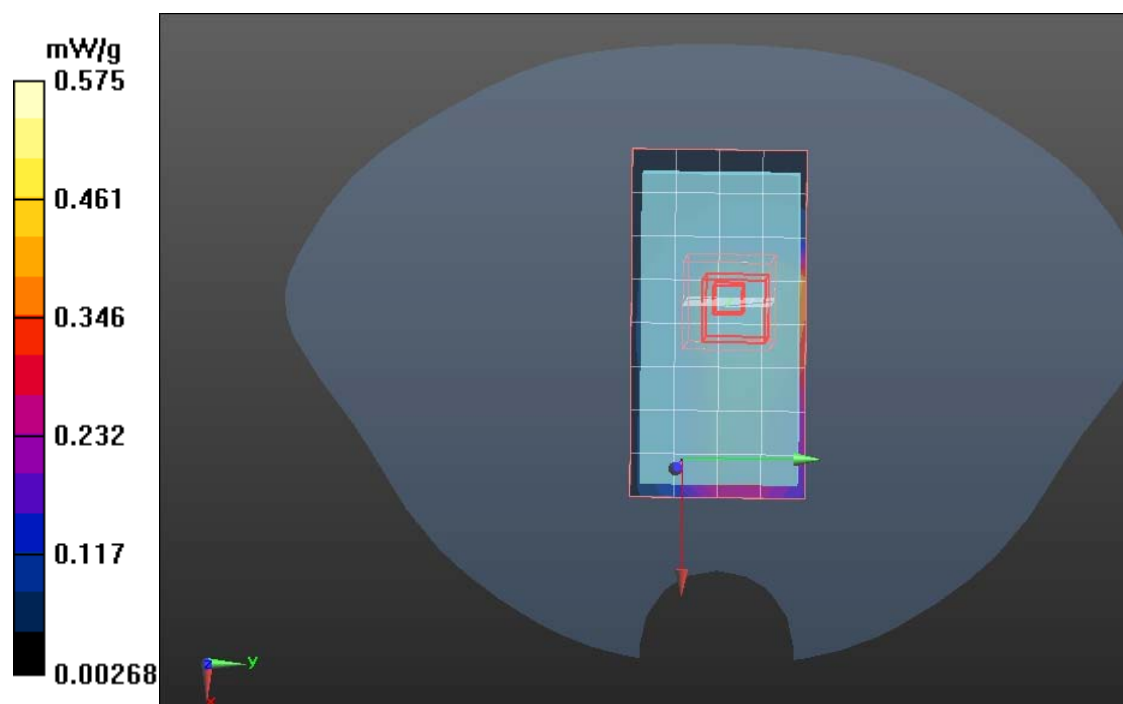
$dx=15\text{mm}$ ,  $dy=15\text{mm}$

IEEE802.11b (WI-FI)/Low CH1/Zoom Scan (5x5x7)/Cube 0: Measurement

grid:  $dx=7.5\text{mm}$ ,  $dy=7.5\text{mm}$ ,  $dz=5\text{mm}$

Reference Value = 14.327 V/m; Power Drift = -0.00015dB

SAR(1 g) = 0.491 mW/g; SAR(10 g) = 0.372 mW/g





Test Laboratory: Compliance Certification Services Inc.

## IEEE802.11b (WI-FI)-Body: Display Up

DUT: TABLET PC; Type: DPAD; Date/Time: 06/18/2011

Communication System: Generic wireless; Communication System Band:

IEEE802.11b (WI-FI) (2400.0 – 2483.5 MHz); Frequency: 2437.0

MHz; Communication System PAR: 9.191 dB

Medium parameters used (interpolated):  $f = 2437.0\text{MHz}$ ;  $\sigma = 1.95\text{ mho/m}$ ;  $\epsilon_r = 52.36$ ;  $\rho = 1000\text{ kg/m}^3$

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

### DASY5 Configuration:

- Probe: EX3DV4 - SN3755; ConvF(9.07, 9.07, 9.07); Calibrated: 1/20/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 1/11/2011
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- Measurement SW: DASY52, Version 52.6 (1); SEMCAD X Version 14.4.2 (2595)

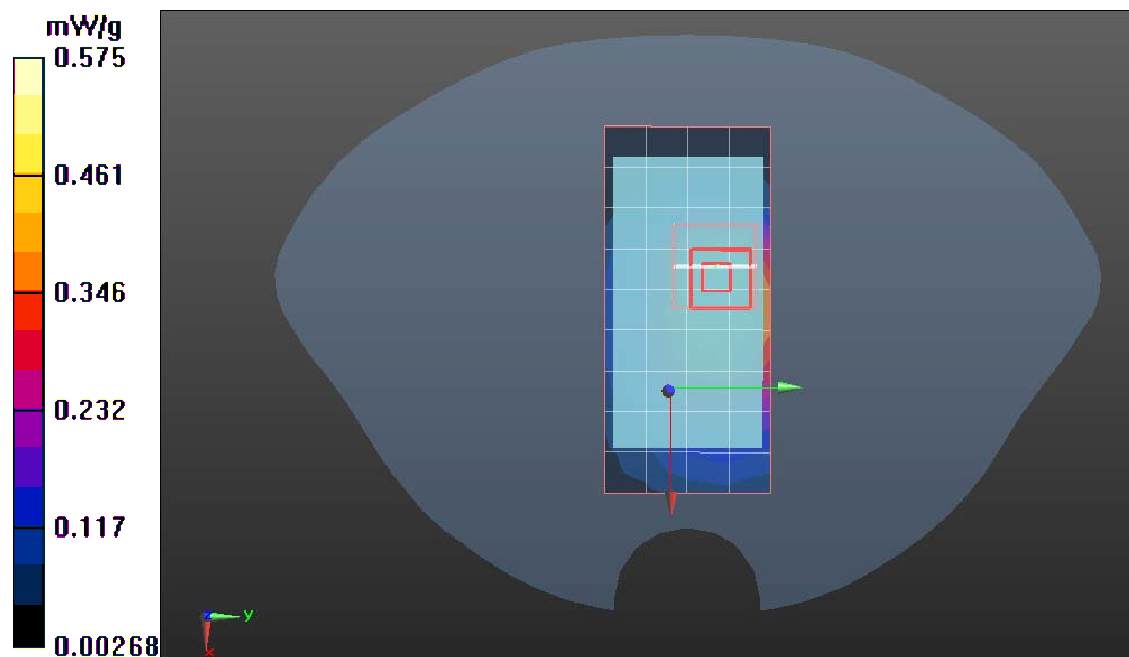
**IEEE802.11b (WI-FI)/Middle CH6/Area Scan (5x10x1):** Measurement grid:  $dx=15\text{mm}$ ,  $dy=15\text{mm}$

**IEEE802.11b (WI-FI)/Middle CH6/Zoom Scan (5x5x7)/Cube 0:**

Measurement grid:  $dx=7.5\text{mm}$ ,  $dy=7.5\text{mm}$ ,  $dz=5\text{mm}$

Reference Value = 14.308 V/m; Power Drift = 0.004 dB

**SAR(1 g) = 0.486 mW/g; SAR(10 g) = 0.357 mW/g**





# Compliance Certification Services Inc.

Test Laboratory: Compliance Certification Services Inc.

## IEEE802.11b (WI-FI)-Body: Display Left

DUT: TABLET PC; Type: DPAD; Date/Time: 06/18/2011

Communication System: Generic wireless; Communication System Band:

IEEE802.11b (WI-FI) (2400.0 – 2483.5 MHz); Frequency: 2462.0

MHz; Communication System PAR: 9.191 dB

Medium parameters used (interpolated):  $f = 2462.0\text{MHz}$ ;  $\sigma = 1.93\text{ mho/m}$ ;  $\epsilon_r = 52.33$ ;  $\rho = 1000\text{ kg/m}^3$

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

### DASY5 Configuration:

- Probe: EX3DV4 - SN3755; ConvF(9.07, 9.07, 9.07); Calibrated: 1/20/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 1/11/2011
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- Measurement SW: DASY52, Version 52.6 (1); SEMCAD X Version 14.4.2 (2595)

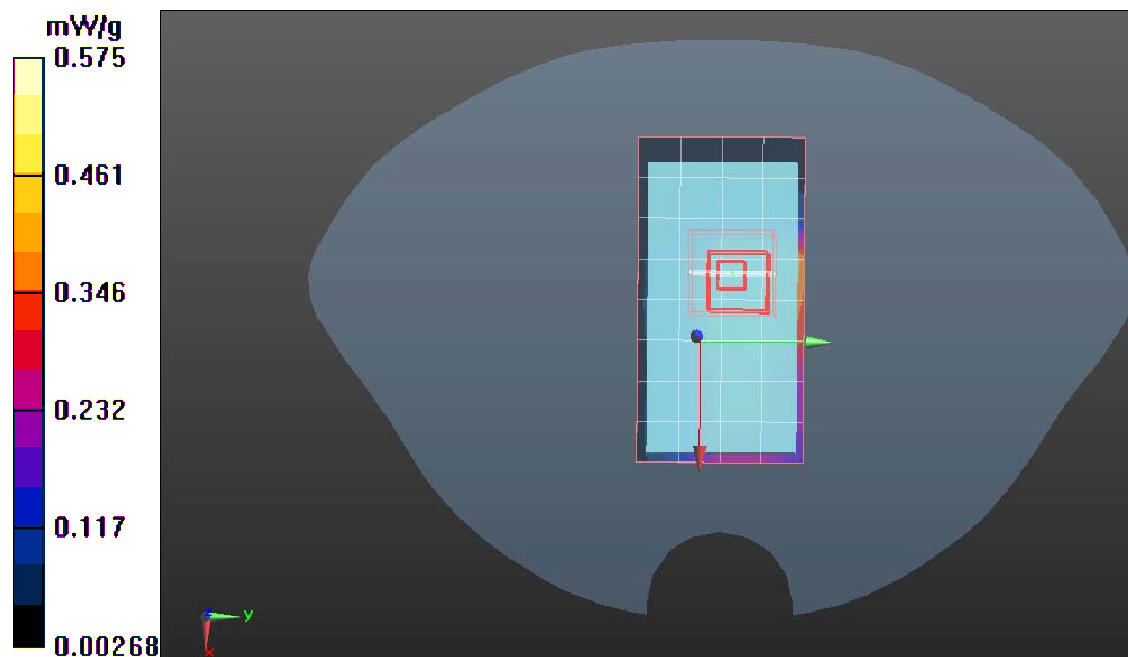
IEEE802.11b (WI-FI)/High CH11/Area Scan (5x10x1): Measurement grid:  
 $dx=15\text{mm}$ ,  $dy=15\text{mm}$

IEEE802.11b (WI-FI)/High CH11/Zoom Scan (5x5x7)/Cube 0:

Measurement grid:  $dx=7.5\text{mm}$ ,  $dy=7.5\text{mm}$ ,  $dz=5\text{mm}$

Reference Value = 14.454 V/m; Power Drift = 0.0005 dB

SAR(1 g) = 0.418 mW/g; SAR(10 g) = 0.352 mW/g





# Compliance Certification Services Inc.

Test Laboratory: Compliance Certification Services Inc.

## IEEE802.11b (WI-FI)-Body: Display Left

DUT: TABLET PC; Type: DPAD; Date/Time: 06/18/2011

Communication System: Generic wireless; Communication System Band:

IEEE802.11b (WI-FI) (2400.0 – 2483.5 MHz); Frequency: 2412.0

MHz; Communication System PAR: 9.191 dB

Medium parameters used (interpolated):  $f = 2412.0\text{MHz}$ ;  $\sigma = 1.97\text{ mho/m}$ ;  $\epsilon_r = 52.70$ ;  $\rho = 1000\text{ kg/m}^3$

Phantom section: Flat Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

DASY5 Configuration:

- Probe: EX3DV4 - SN3755; ConvF(9.07, 9.07, 9.07); Calibrated: 1/20/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 1/11/2011
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- Measurement SW: DASYS2, Version 52.6 (1); SEMCAD X Version 14.4.2 (2595)

IEEE802.11b (WI-FI)/Low CH1/Area Scan (5x10x1): Measurement grid:

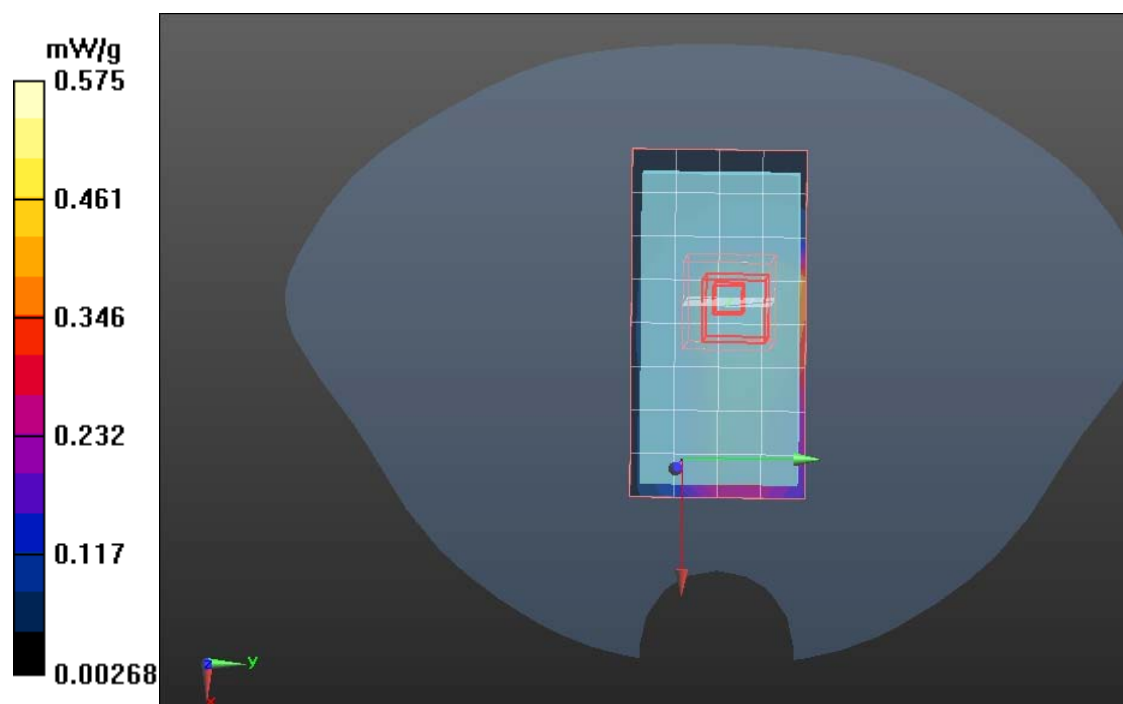
$dx=15\text{mm}$ ,  $dy=15\text{mm}$

IEEE802.11b (WI-FI)/Low CH1/Zoom Scan (5x5x7)/Cube 0: Measurement

grid:  $dx=7.5\text{mm}$ ,  $dy=7.5\text{mm}$ ,  $dz=5\text{mm}$

Reference Value = 14.327 V/m; Power Drift = -0.00015dB

SAR(1 g) = 0.402 mW/g; SAR(10 g) = 0.332 mW/g





Test Laboratory: Compliance Certification Services Inc.

## IEEE802.11b (WI-FI)-Body: Display Left

DUT: TABLET PC; Type: DPAD; Date/Time: 06/18/2011

Communication System: Generic wireless; Communication System Band:

IEEE802.11b (WI-FI) (2400.0 – 2483.5 MHz); Frequency: 2437.0

MHz; Communication System PAR: 9.191 dB

Medium parameters used (interpolated):  $f = 2437.0\text{MHz}$ ;  $\sigma = 1.95\text{ mho/m}$ ;  $\epsilon_r = 52.36$ ;  $\rho = 1000\text{ kg/m}^3$

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

### DASY5 Configuration:

- Probe: EX3DV4 - SN3755; ConvF(9.07, 9.07, 9.07); Calibrated: 1/20/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 1/11/2011
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- Measurement SW: DASY52, Version 52.6 (1); SEMCAD X Version 14.4.2 (2595)

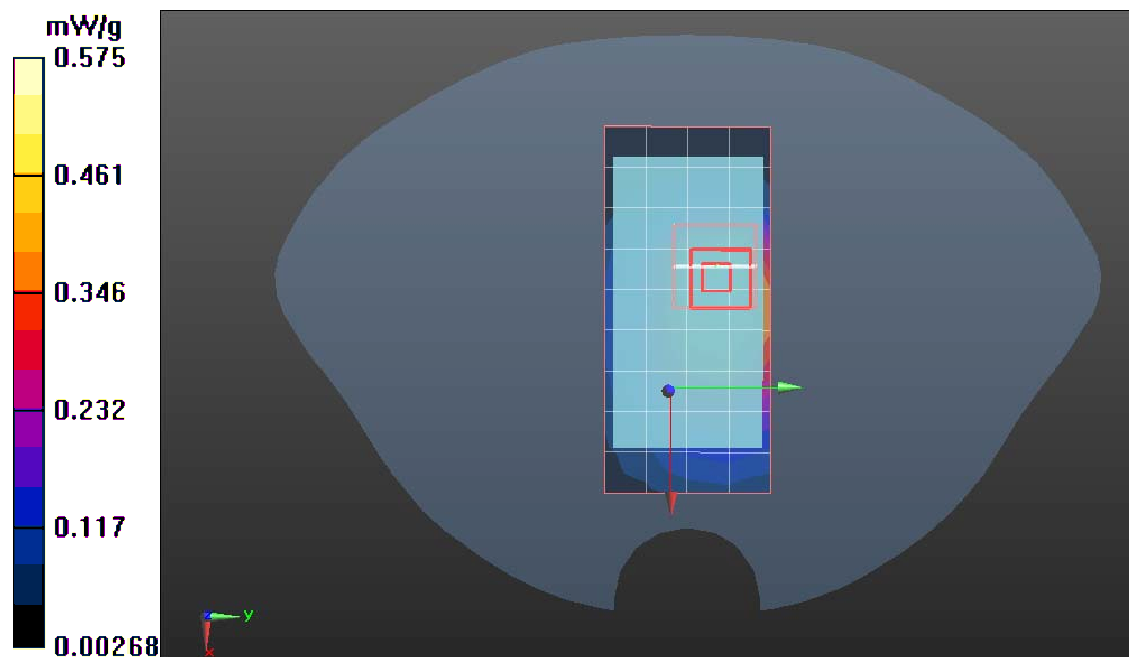
IEEE802.11b (WI-FI)/Middle CH6/Area Scan (5x10x1): Measurement grid:  
 $dx=15\text{mm}$ ,  $dy=15\text{mm}$

IEEE802.11b (WI-FI)/Middle CH6/Zoom Scan (5x5x7)/Cube 0:

Measurement grid:  $dx=7.5\text{mm}$ ,  $dy=7.5\text{mm}$ ,  $dz=5\text{mm}$

Reference Value = 14.308 V/m; Power Drift = 0.004 dB

SAR(1 g) = 0.401 mW/g; SAR(10 g) = 0.319 mW/g





Test Laboratory: Compliance Certification Services Inc.

## IEEE802.11b (WI-FI)-Body: Display Right

DUT: TABLET PC; Type: DPAD; Date/Time: 06/18/2011

Communication System: Generic wireless; Communication System Band:

IEEE802.11b (WI-FI) (2400.0 – 2483.5 MHz); Frequency: 2462.0

MHz; Communication System PAR: 9.191 dB

Medium parameters used (interpolated):  $f = 2462.0\text{MHz}$ ;  $\sigma = 1.93\text{ mho/m}$ ;  $\epsilon_r = 52.33$ ;  $\rho = 1000\text{ kg/m}^3$

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

### DASY5 Configuration:

- Probe: EX3DV4 - SN3755; ConvF(9.07, 9.07, 9.07); Calibrated: 1/20/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 1/11/2011
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- Measurement SW: DASY52, Version 52.6 (1); SEMCAD X Version 14.4.2 (2595)

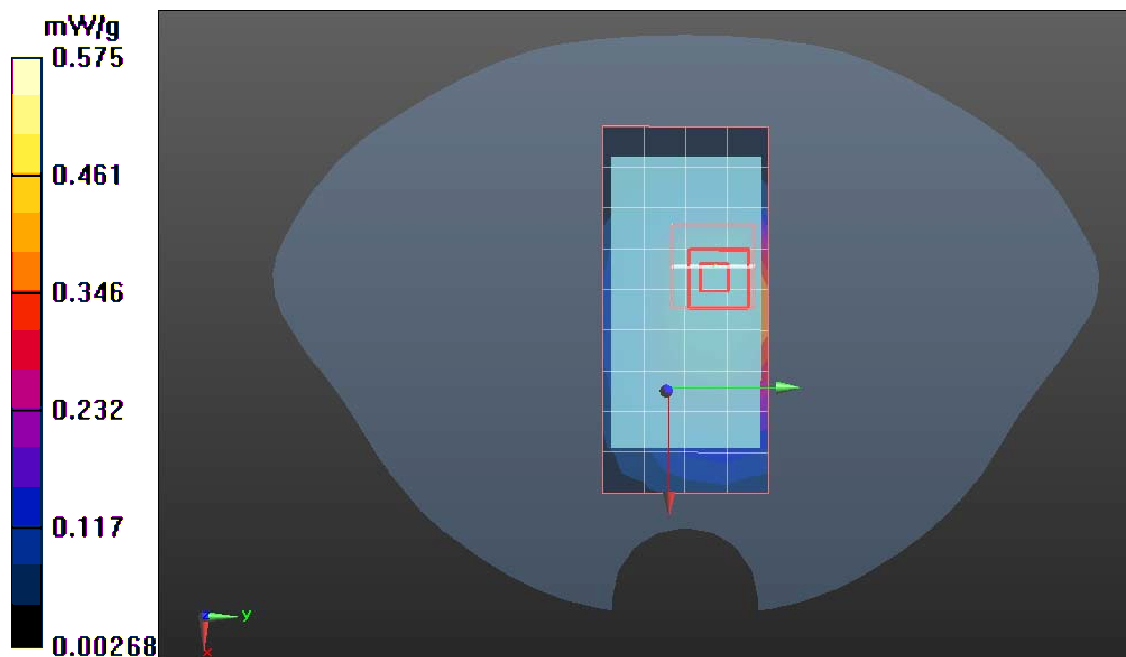
IEEE802.11b (WI-FI)/High CH11/Area Scan (5x10x1): Measurement grid:  
 $dx=15\text{mm}$ ,  $dy=15\text{mm}$

IEEE802.11b (WI-FI)/High CH11/Zoom Scan (5x5x7)/Cube 0:

Measurement grid:  $dx=7.5\text{mm}$ ,  $dy=7.5\text{mm}$ ,  $dz=5\text{mm}$

Reference Value = 14.274 V/m; Power Drift = 0.0023 dB

SAR(1 g) = 0.408 mW/g; SAR(10 g) = 0.345 mW/g







Test Laboratory: Compliance Certification Services Inc.

## IEEE802.11b (WI-FI)-Body: Display Right

DUT: TABLET PC; Type: DPAD; Date/Time: 06/18/2011

Communication System: Generic wireless; Communication System Band:

IEEE802.11b (WI-FI) (2400.0 – 2483.5 MHz); Frequency: 2412.0

MHz; Communication System PAR: 9.191 dB

Medium parameters used (interpolated):  $f = 2412.0\text{MHz}$ ;  $\sigma = 1.97\text{ mho/m}$ ;  $\epsilon_r = 52.70$ ;  $\rho = 1000\text{ kg/m}^3$

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

### DASY5 Configuration:

- Probe: EX3DV4 - SN3755; ConvF(9.07, 9.07, 9.07); Calibrated: 1/20/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 1/11/2011
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- Measurement SW: DASY52, Version 52.6 (1); SEMCAD X Version 14.4.2 (2595)

### IEEE802.11b (WI-FI)/Low CH1/Area Scan (5x10x1): Measurement grid:

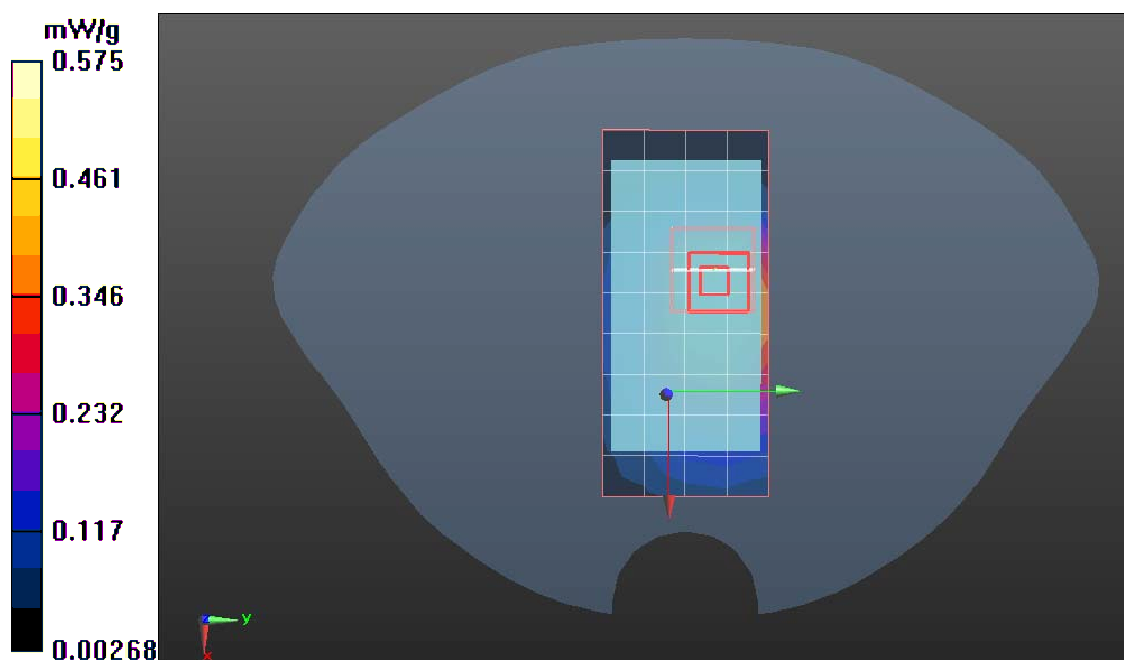
$dx=15\text{mm}$ ,  $dy=15\text{mm}$

### IEEE802.11b (WI-FI)/Low CH1/Zoom Scan (5x5x7)/Cube 0: Measurement

grid:  $dx=7.5\text{mm}$ ,  $dy=7.5\text{mm}$ ,  $dz=5\text{mm}$

Reference Value = 14.837 V/m; Power Drift = -0.0006 dB

SAR(1 g) = 0.415 mW/g; SAR(10 g) = 0.341 mW/g





# Compliance Certification Services Inc.

Test Laboratory: Compliance Certification Services Inc.

## IEEE802.11b (WI-FI)-Body: Display Right

DUT: TABLET PC; Type: DPAD; Date/Time: 06/18/2011

Communication System: Generic wireless; Communication System Band:

IEEE802.11b (WI-FI) (2400.0 – 2483.5 MHz); Frequency: 2437.0

MHz; Communication System PAR: 9.191 dB

Medium parameters used (interpolated):  $f = 2437.0\text{MHz}$ ;  $\sigma = 1.95\text{ mho/m}$ ;  $\epsilon_r = 52.36$ ;  $\rho = 1000\text{ kg/m}^3$

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

### DASY5 Configuration:

- Probe: EX3DV4 - SN3755; ConvF(9.07, 9.07, 9.07); Calibrated: 1/20/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 1/11/2011
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- Measurement SW: DASY52, Version 52.6 (1); SEMCAD X Version 14.4.2 (2595)

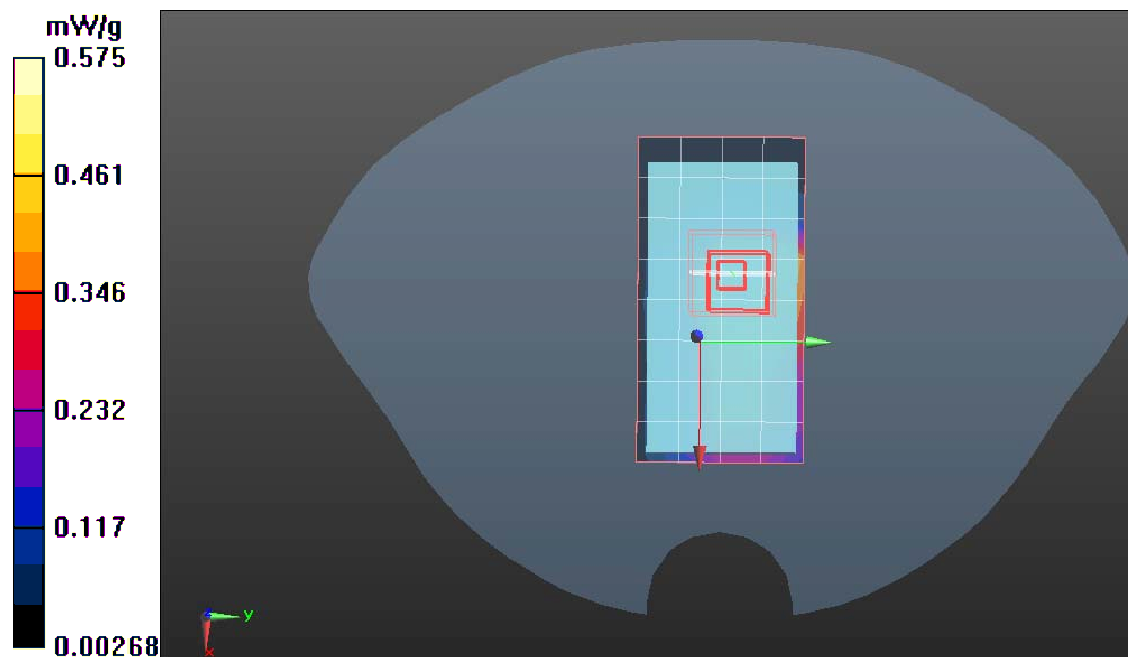
IEEE802.11b (WI-FI)/Middle CH6/Area Scan (5x10x1): Measurement grid:  $dx=15\text{mm}$ ,  $dy=15\text{mm}$

IEEE802.11b (WI-FI)/Middle CH6/Zoom Scan (5x5x7)/Cube 0:

Measurement grid:  $dx=7.5\text{mm}$ ,  $dy=7.5\text{mm}$ ,  $dz=5\text{mm}$

Reference Value = 14.642 V/m; Power Drift = -0.0003dB

SAR(1 g) = 0.410 mW/g; SAR(10 g) = 0.327 mW/g





Test Laboratory: Compliance Certification Services Inc.

## IEEE802.11g (WI-FI)-Body: Display Down

DUT: TABLET PC; Type: DPAD; Date/Time: 06/18/2011

Communication System: Generic wireless; Communication System Band:

**IEEE802.11g (WI-FI)** (2400.0 – 2483.5 MHz); Frequency: 2462.0

MHz; Communication System PAR: 9.191 dB

Medium parameters used (interpolated):  $f = 2462.0\text{MHz}$ ;  $\sigma = 1.93\text{ mho/m}$ ;  $\epsilon_r = 52.33$ ;  $\rho = 1000\text{ kg/m}^3$

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

### DASY5 Configuration:

- Probe: EX3DV4 - SN3755; ConvF(9.07, 9.07, 9.07); Calibrated: 1/20/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 1/11/2011
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- Measurement SW: DASY52, Version 52.6 (1); SEMCAD X Version 14.4.2 (2595)

## IEEE802.11g (WI-FI)/Body Down High CH11/Area Scan (5x10x1):

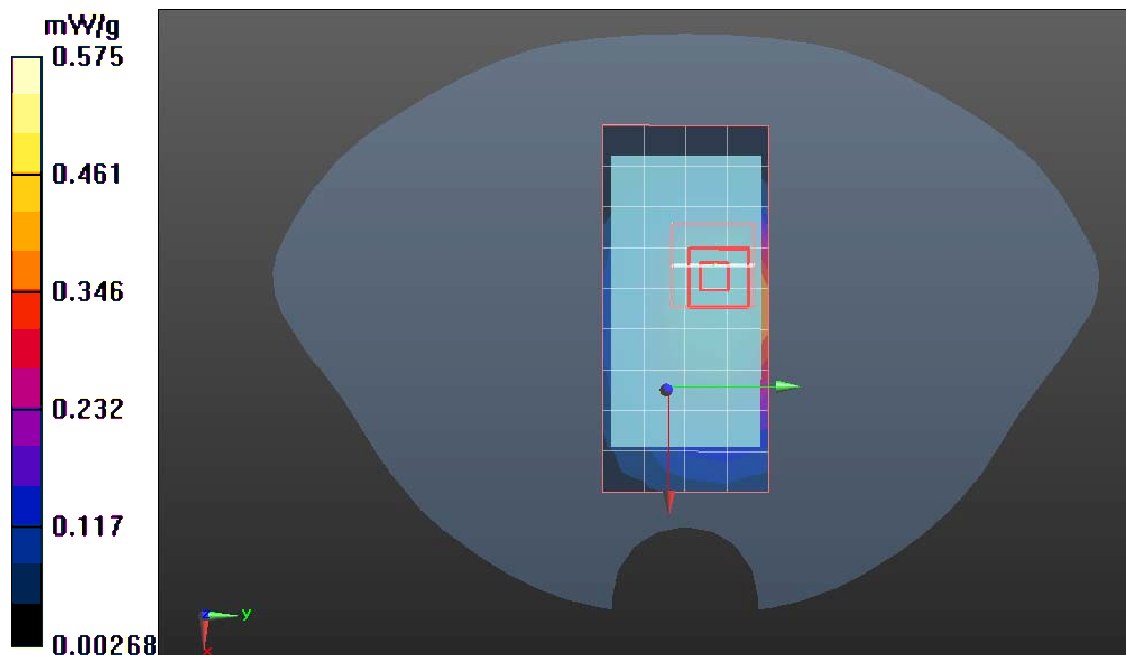
Measurement grid:  $dx=15\text{mm}$ ,  $dy=15\text{mm}$

## IEEE802.11g (WI-FI)/Body Down High CH11/Zoom Scan (5x5x7)/Cube

0: Measurement grid:  $dx=7.5\text{mm}$ ,  $dy=7.5\text{mm}$ ,  $dz=5\text{mm}$

Reference Value = 13.028 V/m; Power Drift = 0.0033 dB

**SAR(1 g) = 0.337 mW/g; SAR(10 g) = 0.230 mW/g**





Test Laboratory: Compliance Certification Services Inc.

## IEEE802.11g (WI-FI)-Body: Display Down

DUT: TABLET PC; Type: DPAD; Date/Time: 06/18/2011

Communication System: Generic wireless; Communication System Band:

**IEEE802.11g (WI-FI)** (2400.0 – 2483.5 MHz); Frequency: 2412.0

MHz; Communication System PAR: 9.191 dB

Medium parameters used (interpolated):  $f = 2412.0\text{MHz}$ ;  $\sigma = 1.97\text{ mho/m}$ ;  $\epsilon_r = 52.70$ ;  $\rho = 1000\text{ kg/m}^3$

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

### DASY5 Configuration:

- Probe: EX3DV4 - SN3755; ConvF(9.07, 9.07, 9.07); Calibrated: 1/20/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 1/11/2011
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- Measurement SW: DASY52, Version 52.6 (1); SEMCAD X Version 14.4.2 (2595)

## IEEE802.11g(WI-FI)/Body Down Low CH1/Area Scan (5x10x1):

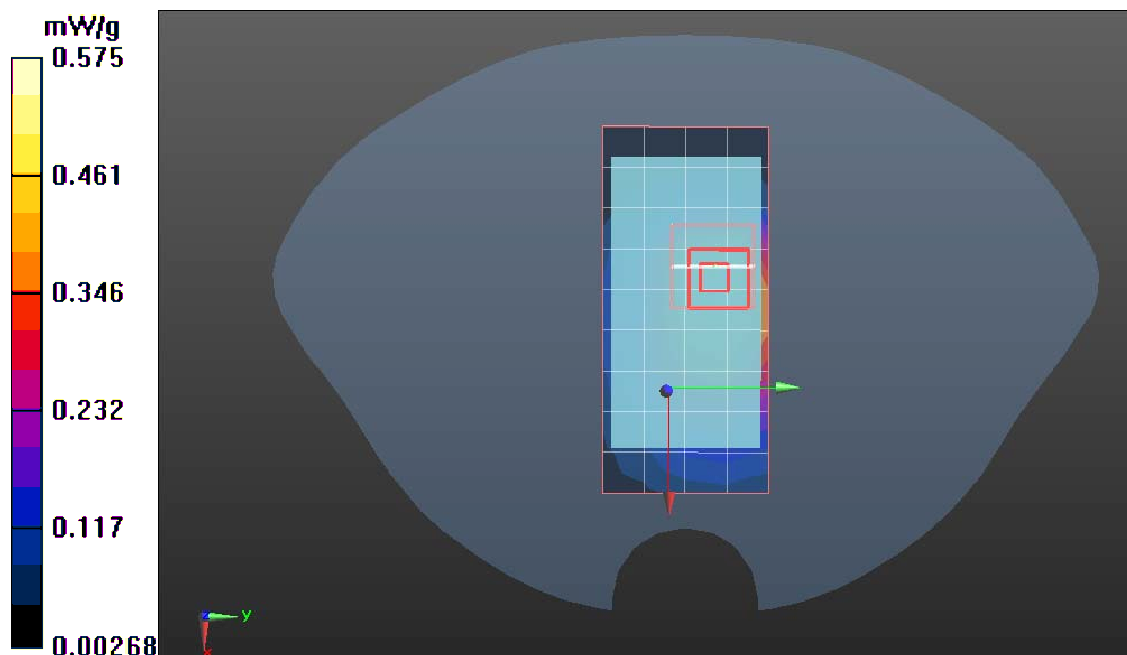
Measurement grid:  $dx=15\text{mm}$ ,  $dy=15\text{mm}$

## IEEE802.11g(WI-FI)/Body Down Low CH1/Zoom Scan (5x5x7)/Cube 0:

Measurement grid:  $dx=7.5\text{mm}$ ,  $dy=7.5\text{mm}$ ,  $dz=5\text{mm}$

Reference Value = 13.483 V/m; Power Drift = -0.0023 dB

**SAR(1 g) = 0.364 mW/g; SAR(10 g) = 0.261 mW/g**





Test Laboratory: Compliance Certification Services Inc.

## IEEE802.11g (WI-FI)-Body: Display Down

DUT: TABLET PC; Type: DPAD; Date/Time: 06/18/2011

Communication System: Generic wireless; Communication System Band:

**IEEE802.11g(WI-FI)** (2400.0 – 2483.5 MHz); Frequency: 2437.0

MHz; Communication System PAR: 9.191 dB

Medium parameters used (interpolated):  $f = 2437.0\text{MHz}$ ;  $\sigma = 1.95\text{ mho/m}$ ;  $\epsilon_r = 52.36$ ;  $\rho = 1000\text{ kg/m}^3$

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

### DASY5 Configuration:

- Probe: EX3DV4 - SN3755; ConvF(9.07, 9.07, 9.07); Calibrated: 1/20/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 1/11/2011
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- Measurement SW: DASY52, Version 52.6 (1); SEMCAD X Version 14.4.2 (2595)

## IEEE802.11g (WI-FI)/Body Down Middle CH6/Area Scan (5x10x1):

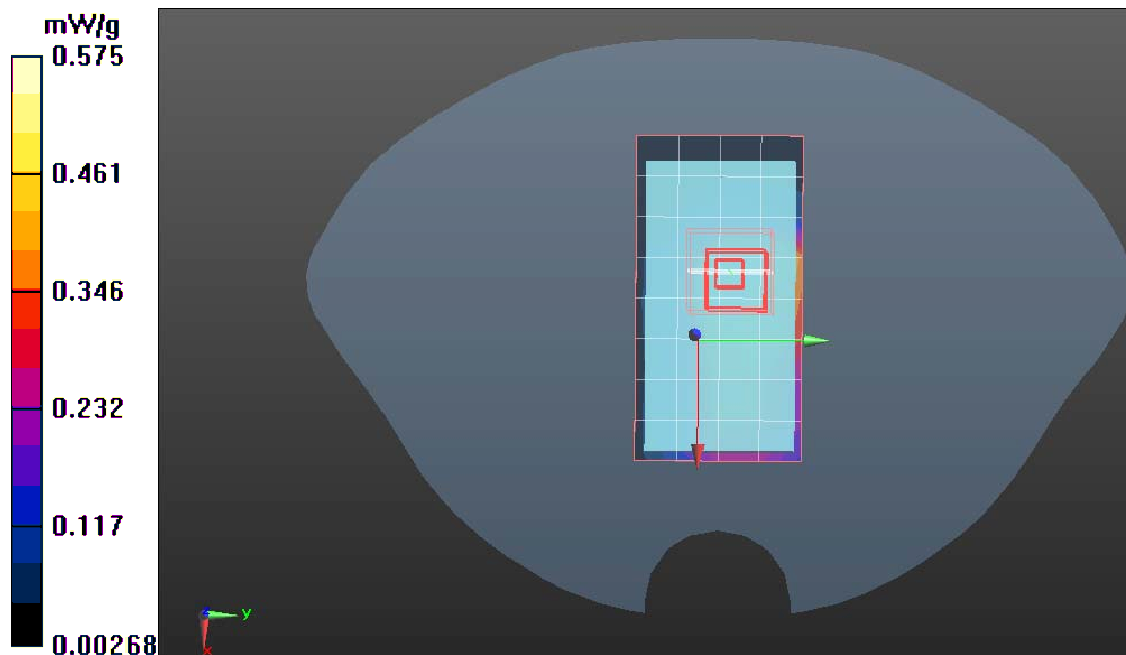
Measurement grid:  $dx=15\text{mm}$ ,  $dy=15\text{mm}$

## IEEE802.11g (WI-FI)/Body Down Middle CH6/Zoom Scan

(5x5x7)/Cube 0: Measurement grid:  $dx=7.5\text{mm}$ ,  $dy=7.5\text{mm}$ ,  $dz=5\text{mm}$

Reference Value = 13.502 V/m; Power Drift = -0.0056 dB

**SAR(1 g) = 0.340 mW/g; SAR(10 g) = 0.235 mW/g**





Test Laboratory: Compliance Certification Services Inc.

## IEEE802.11g (WI-FI)-Body: Display Up

DUT: TABLET PC; Type: DPAD; Date/Time: 06/18/2011

Communication System: Generic wireless; Communication System Band:

**IEEE802.11g (WI-FI)** (2400.0 – 2483.5 MHz); Frequency: 2462.0

MHz; Communication System PAR: 9.191 dB

Medium parameters used (interpolated):  $f = 2462.0\text{MHz}$ ;  $\sigma = 1.93\text{ mho/m}$ ;  $\epsilon_r = 52.33$ ;  $\rho = 1000\text{ kg/m}^3$

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

### DASY5 Configuration:

- Probe: EX3DV4 - SN3755; ConvF(9.07, 9.07, 9.07); Calibrated: 1/20/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 1/11/2011
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- Measurement SW: DASY52, Version 52.6 (1); SEMCAD X Version 14.4.2 (2595)

## IEEE802.11g (WI-FI)/Body Up High CH11/Area Scan (5x10x1):

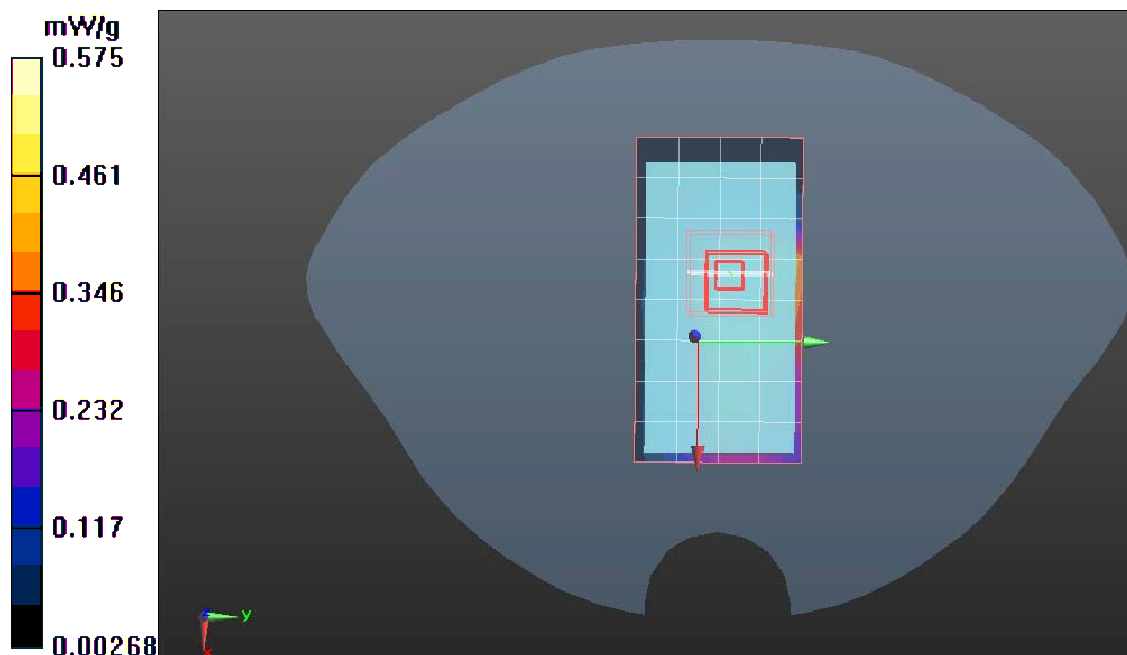
Measurement grid:  $dx=15\text{mm}$ ,  $dy=15\text{mm}$

## IEEE802.11g (WI-FI)/Body Up High CH11/Zoom Scan (5x5x7)/Cube 0:

Measurement grid:  $dx=7.5\text{mm}$ ,  $dy=7.5\text{mm}$ ,  $dz=5\text{mm}$

Reference Value = 13.463 V/m; Power Drift = 0.042 dB

**SAR(1 g) = 0.320 mW/g; SAR(10 g) = 0.221 mW/g**





# Compliance Certification Services Inc.

Test Laboratory: Compliance Certification Services Inc.

## IEEE802.11g (WI-FI)-Body: Display Up

DUT: TABLET PC; Type: DPAD; Date/Time: 06/18/2011

Communication System: Generic wireless; Communication System Band:

IEEE802.11g (WI-FI) (2400.0 – 2483.5 MHz); Frequency: 2412.0

MHz; Communication System PAR: 9.191 dB

Medium parameters used (interpolated):  $f = 2412.0\text{MHz}$ ;  $\sigma = 1.97\text{ mho/m}$ ;  $\epsilon_r = 52.70$ ;  $\rho = 1000\text{ kg/m}^3$

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY5 Configuration:

- Probe: EX3DV4 - SN3755; ConvF(9.07, 9.07, 9.07); Calibrated: 1/20/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 1/11/2011
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- Measurement SW: DASY52, Version 52.6 (1); SEMCAD X Version 14.4.2 (2595)

## IEEE802.11g (WI-FI)/Body Up Low CH1/Area Scan (5x10x1):

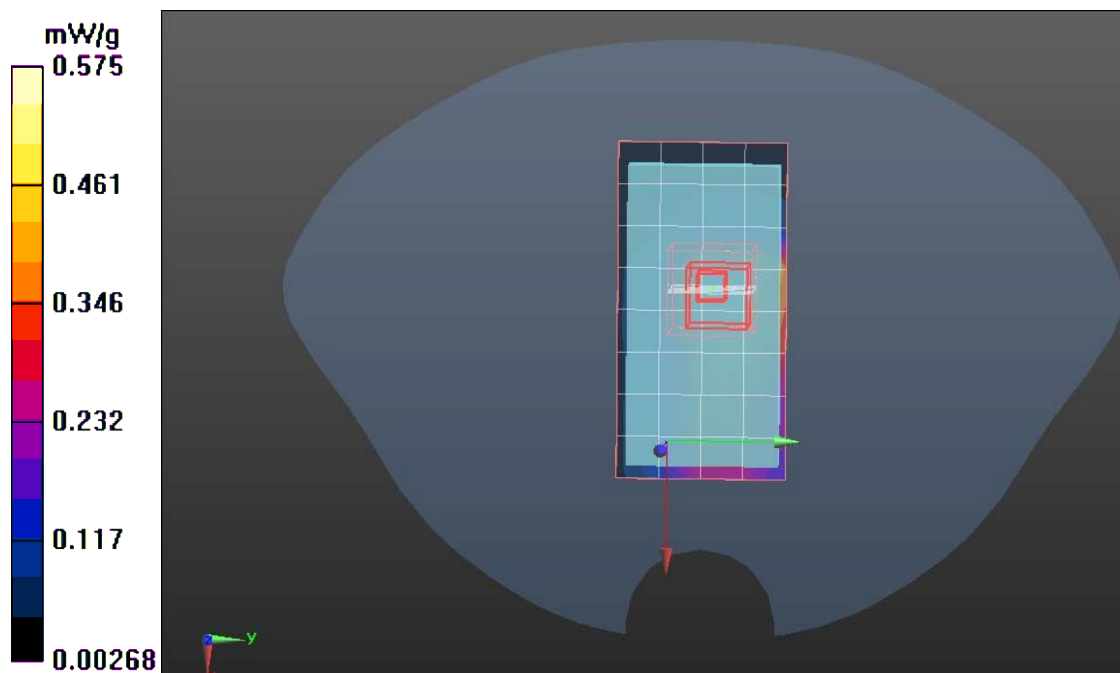
Measurement grid:  $dx=15\text{mm}$ ,  $dy=15\text{mm}$

## IEEE802.11g (WI-FI)/Body Up Low CH1/Zoom Scan (5x5x7)/Cube 0:

Measurement grid:  $dx=7.5\text{mm}$ ,  $dy=7.5\text{mm}$ ,  $dz=5\text{mm}$

Reference Value = 13.146 V/m; Power Drift = -0.005dB

PSAR(1 g) = 0.331 mW/g; SAR(10 g) = 0.226 mW/g





# Compliance Certification Services Inc.

Test Laboratory: Compliance Certification Services Inc.

## IEEE802.11g (WI-FI)-Body: Display Up

DUT: TABLET PC; Type: DPAD; Date/Time: 06/18/2011

Communication System: Generic wireless; Communication System Band:

IEEE802.11g (WI-FI) (2400.0 – 2483.5 MHz); Frequency: 2437.0

MHz; Communication System PAR: 9.191 dB

Medium parameters used (interpolated):  $f = 2437.0\text{MHz}$ ;  $\sigma = 1.95\text{ mho/m}$ ;  $\epsilon_r = 52.36$ ;  $\rho = 1000\text{ kg/m}^3$

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

### DASY5 Configuration:

- Probe: EX3DV4 - SN3755; ConvF(9.07, 9.07, 9.07); Calibrated: 1/20/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 1/11/2011
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- Measurement SW: DASY52, Version 52.6 (1); SEMCAD X Version 14.4.2 (2595)

### IEEE802.11g (WI-FI)/Body Up Middle CH6/Area Scan (5x10x1):

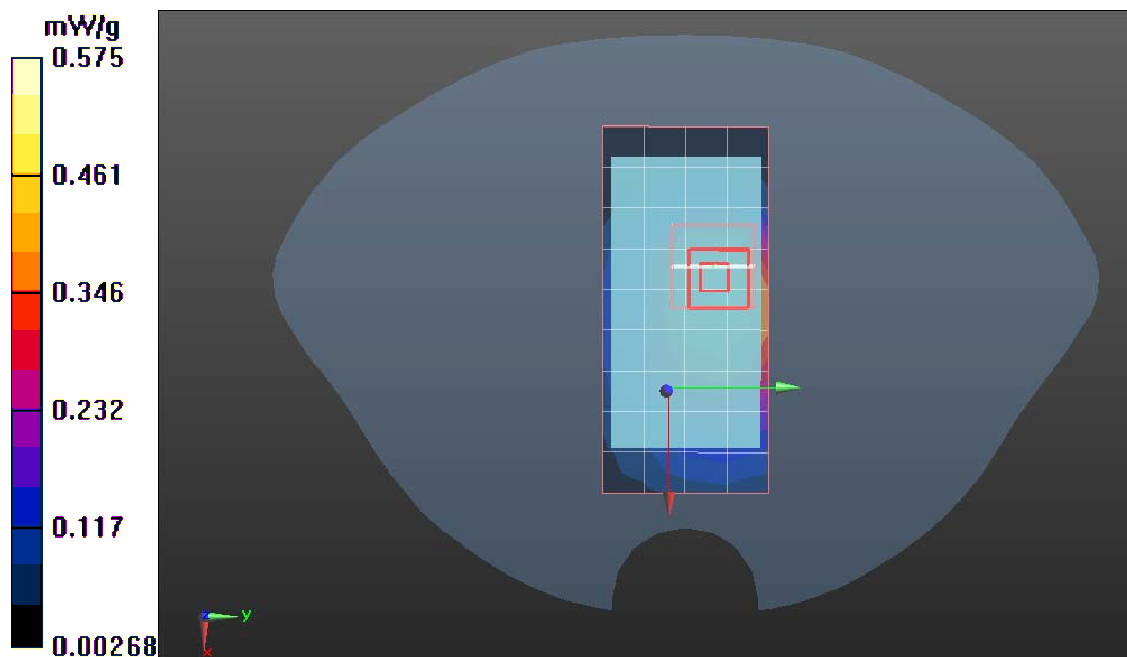
Measurement grid:  $dx=15\text{mm}$ ,  $dy=15\text{mm}$

### IEEE802.11g (WI-FI)/Body Up Middle CH6/Zoom Scan (5x5x7)/Cube 0:

Measurement grid:  $dx=7.5\text{mm}$ ,  $dy=7.5\text{mm}$ ,  $dz=5\text{mm}$

Reference Value = 13.263 V/m; Power Drift = 0.00001dB

SAR(1 g) = 0.295 mW/g; SAR(10 g) = 0.196 mW/g







Test Laboratory: Compliance Certification Services Inc.

## IEEE802.11g (WI-FI)-Body: Display Down

DUT: TABLET PC; Type: DPAD; Date/Time: 06/18/2011

Communication System: Generic wireless; Communication System Band:

IEEE802.11g (WI-FI) (2400.0 – 2483.5 MHz); Frequency: 2462.0

MHz; Communication System PAR: 9.191 dB

Medium parameters used (interpolated):  $f = 2462.0\text{MHz}$ ;  $\sigma = 1.93\text{ mho/m}$ ;  $\epsilon_r = 52.33$ ;  $\rho = 1000\text{ kg/m}^3$

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

### DASY5 Configuration:

- Probe: EX3DV4 - SN3755; ConvF(9.07, 9.07, 9.07); Calibrated: 1/20/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 1/11/2011
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- Measurement SW: DASY52, Version 52.6 (1); SEMCAD X Version 14.4.2 (2595)

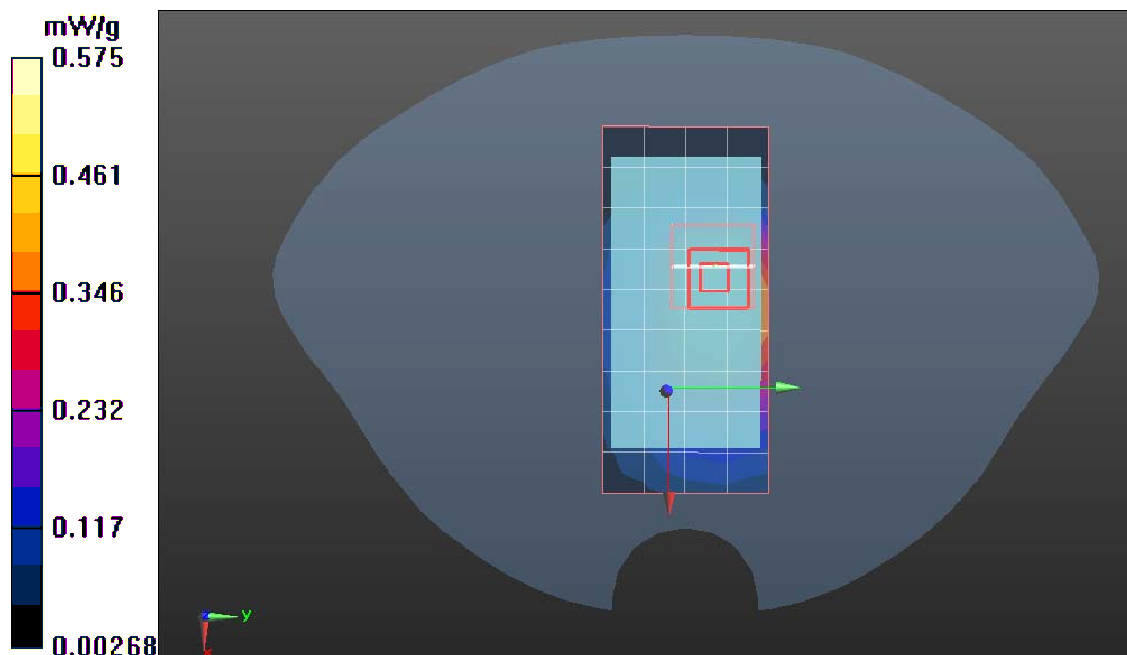
IEEE802.11g (WI-FI)/High CH11/Area Scan (5x10x1): Measurement grid:  $dx=15\text{mm}$ ,  $dy=15\text{mm}$

IEEE802.11g (WI-FI)/High CH11/Zoom Scan (5x5x7)/Cube 0:

Measurement grid:  $dx=7.5\text{mm}$ ,  $dy=7.5\text{mm}$ ,  $dz=5\text{mm}$

Reference Value = 13.028 V/m; Power Drift = 0.0033 dB

SAR(1 g) = 0.317 mW/g; SAR(10 g) = 0.247 mW/g





Test Laboratory: Compliance Certification Services Inc.

## IEEE802.11g (WI-FI)-Body: Display Down

DUT: TABLET PC; Type: DPAD; Date/Time: 06/18/2011

Communication System: Generic wireless; Communication System Band:

**IEEE802.11g (WI-FI)** (2400.0 – 2483.5 MHz); Frequency: 2412.0

MHz; Communication System PAR: 9.191 dB

Medium parameters used (interpolated):  $f = 2412.0\text{MHz}$ ;  $\sigma = 1.97\text{ mho/m}$ ;  $\epsilon_r = 52.70$ ;  $\rho = 1000\text{ kg/m}^3$

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

### DASY5 Configuration:

- Probe: EX3DV4 - SN3755; ConvF(9.07, 9.07, 9.07); Calibrated: 1/20/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 1/11/2011
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- Measurement SW: DASY52, Version 52.6 (1); SEMCAD X Version 14.4.2 (2595)

### IEEE802.11g(WI-FI)/Low CH1/Area Scan (5x10x1): Measurement grid:

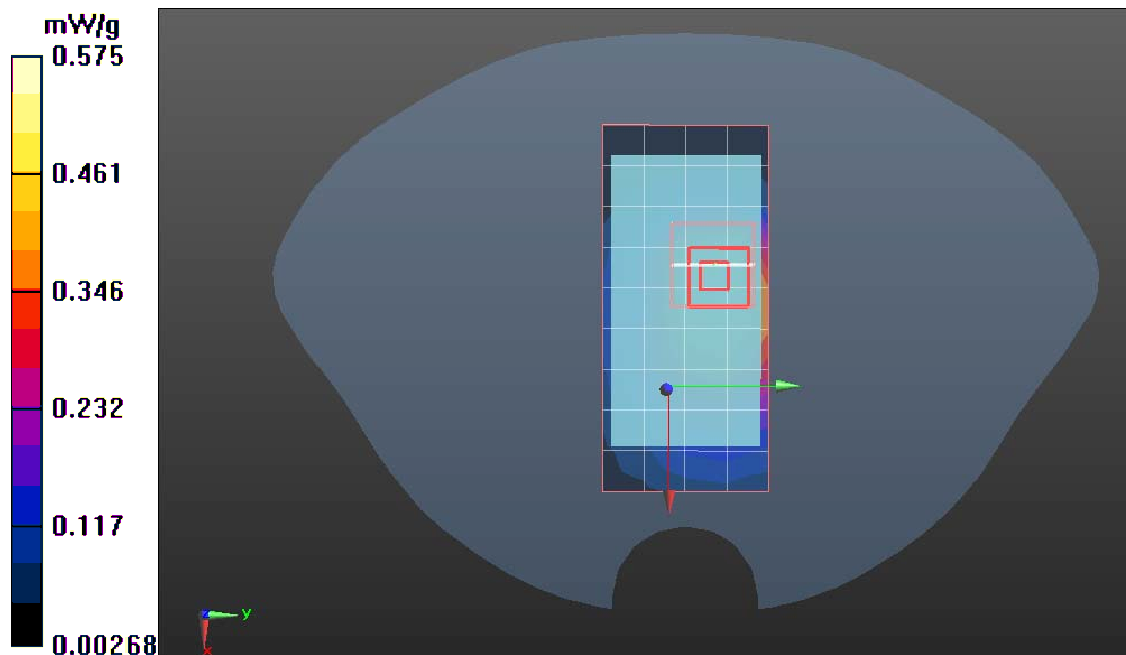
$dx=15\text{mm}$ ,  $dy=15\text{mm}$

### IEEE802.11g(WI-FI)/Low CH1/Zoom Scan (5x5x7)/Cube 0: Measurement

grid:  $dx=7.5\text{mm}$ ,  $dy=7.5\text{mm}$ ,  $dz=5\text{mm}$

Reference Value = 13.483 V/m; Power Drift = -0.0023 dB

**SAR(1 g) = 0.304 mW/g; SAR(10 g) = 0.224 mW/g**





Test Laboratory: Compliance Certification Services Inc.

## IEEE802.11g (WI-FI)-Body: Display Down

DUT: TABLET PC; Type: DPAD; Date/Time: 06/18/2011

Communication System: Generic wireless; Communication System Band:

**IEEE802.11g(WI-FI)** (2400.0 – 2483.5 MHz); Frequency: 2437.0

MHz; Communication System PAR: 9.191 dB

Medium parameters used (interpolated):  $f = 2437.0\text{MHz}$ ;  $\sigma = 1.95\text{ mho/m}$ ;  $\epsilon_r = 52.36$ ;  $\rho = 1000\text{ kg/m}^3$

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

### DASY5 Configuration:

- Probe: EX3DV4 - SN3755; ConvF(9.07, 9.07, 9.07); Calibrated: 1/20/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 1/11/2011
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- Measurement SW: DASY52, Version 52.6 (1); SEMCAD X Version 14.4.2 (2595)

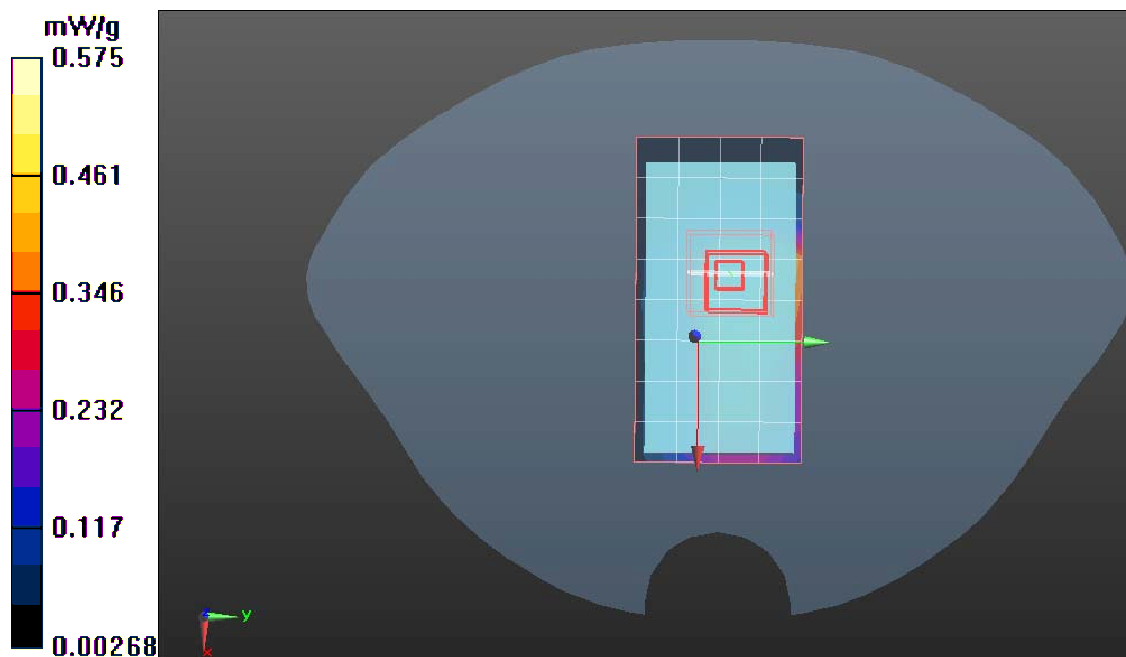
**IEEE802.11g (WI-FI)/Middle CH6/Area Scan (5x10x1):** Measurement grid:  $dx=15\text{mm}$ ,  $dy=15\text{mm}$

**IEEE802.11g (WI-FI)/Middle CH6/Zoom Scan (5x5x7)/Cube 0:**

Measurement grid:  $dx=7.5\text{mm}$ ,  $dy=7.5\text{mm}$ ,  $dz=5\text{mm}$

Reference Value = 13.502 V/m; Power Drift = -0.0056 dB

**SAR(1 g) = 0.301 mW/g; SAR(10 g) = 0.225 mW/g**





Test Laboratory: Compliance Certification Services Inc.

## IEEE802.11g (WI-FI)-Body: Display Up

DUT: TABLET PC; Type: DPAD; Date/Time: 06/18/2011

Communication System: Generic wireless; Communication System Band:

IEEE802.11g (WI-FI) (2400.0 – 2483.5 MHz); Frequency: 2462.0

MHz; Communication System PAR: 9.191 dB

Medium parameters used (interpolated):  $f = 2462.0\text{MHz}$ ;  $\sigma = 1.93\text{ mho/m}$ ;  $\epsilon_r = 52.33$ ;  $\rho = 1000\text{ kg/m}^3$

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

### DASY5 Configuration:

- Probe: EX3DV4 - SN3755; ConvF(9.07, 9.07, 9.07); Calibrated: 1/20/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 1/11/2011
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- Measurement SW: DASY52, Version 52.6 (1); SEMCAD X Version 14.4.2 (2595)

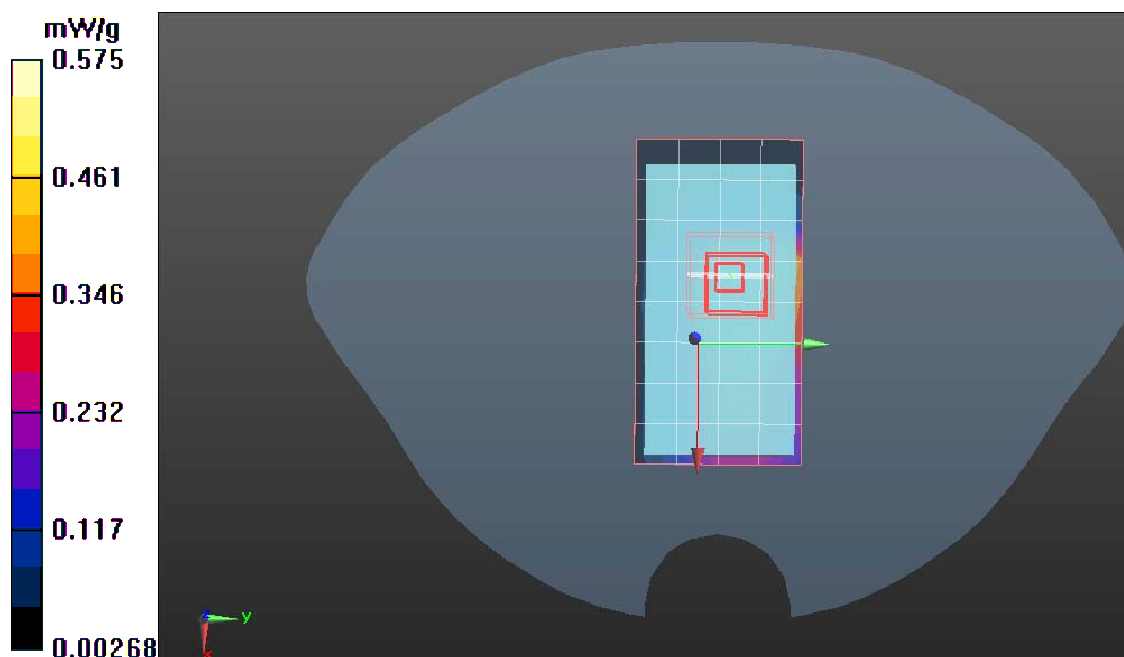
IEEE802.11g (WI-FI)/High CH11/Area Scan (5x10x1): Measurement grid:  $dx=15\text{mm}$ ,  $dy=15\text{mm}$

IEEE802.11g (WI-FI)/High CH11/Zoom Scan (5x5x7)/Cube 0:

Measurement grid:  $dx=7.5\text{mm}$ ,  $dy=7.5\text{mm}$ ,  $dz=5\text{mm}$

Reference Value = 13.463 V/m; Power Drift = 0.042 dB

SAR(1 g) = 0.428 mW/g; SAR(10 g) = 0.321 mW/g





# Compliance Certification Services Inc.

Test Laboratory: Compliance Certification Services Inc.

## IEEE802.11g (WI-FI)-Body: Display Up

DUT: TABLET PC; Type: DPAD; Date/Time: 06/18/2011

Communication System: Generic wireless; Communication System Band:

IEEE802.11g (WI-FI) (2400.0 – 2483.5 MHz); Frequency: 2412.0

MHz; Communication System PAR: 9.191 dB

Medium parameters used (interpolated):  $f = 2412.0\text{MHz}$ ;  $\sigma = 1.97\text{ mho/m}$ ;  $\epsilon_r = 52.70$ ;  $\rho = 1000\text{ kg/m}^3$

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY5 Configuration:

- Probe: EX3DV4 - SN3755; ConvF(9.07, 9.07, 9.07); Calibrated: 1/20/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 1/11/2011
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- Measurement SW: DASY52, Version 52.6 (1); SEMCAD X Version 14.4.2 (2595)

IEEE802.11g (WI-FI)/Low CH1/Area Scan (5x10x1): Measurement grid:

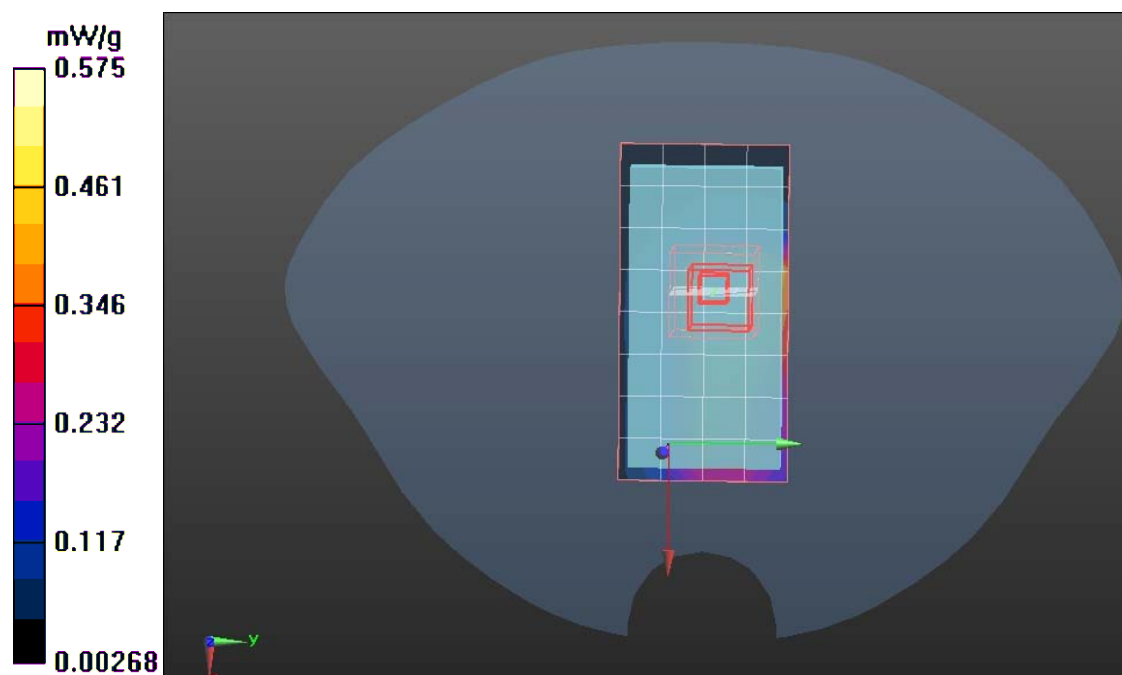
$dx=15\text{mm}$ ,  $dy=15\text{mm}$

IEEE802.11g (WI-FI)/Low CH1/Zoom Scan (5x5x7)/Cube 0: Measurement

grid:  $dx=7.5\text{mm}$ ,  $dy=7.5\text{mm}$ ,  $dz=5\text{mm}$

Reference Value = 13.146 V/m; Power Drift = -0.005dB

PSAR(1 g) = 0.461 mW/g; SAR(10 g) = 0.326 mW/g





Test Laboratory: Compliance Certification Services Inc.

## IEEE802.11g (WI-FI)-Body: Display Up

DUT: TABLET PC; Type: DPAD; Date/Time: 06/18/2011

Communication System: Generic wireless; Communication System Band:

IEEE802.11g (WI-FI) (2400.0 – 2483.5 MHz); Frequency: 2437.0

MHz; Communication System PAR: 9.191 dB

Medium parameters used (interpolated):  $f = 2437.0\text{MHz}$ ;  $\sigma = 1.95\text{ mho/m}$ ;  $\epsilon_r = 52.36$ ;  $\rho = 1000\text{ kg/m}^3$

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

### DASY5 Configuration:

- Probe: EX3DV4 - SN3755; ConvF(9.07, 9.07, 9.07); Calibrated: 1/20/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 1/11/2011
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- Measurement SW: DASY52, Version 52.6 (1); SEMCAD X Version 14.4.2 (2595)

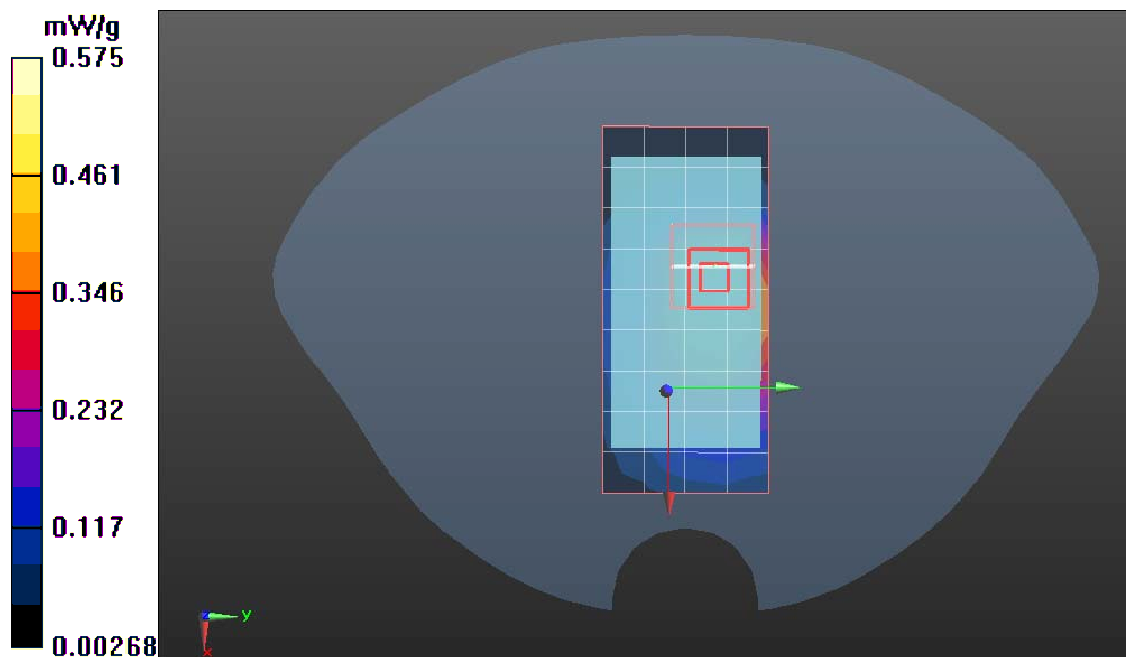
IEEE802.11g (WI-FI)/Middle CH6/Area Scan (5x10x1): Measurement grid:  
 $dx=15\text{mm}$ ,  $dy=15\text{mm}$

IEEE802.11g (WI-FI)/Middle CH6/Zoom Scan (5x5x7)/Cube 0:

Measurement grid:  $dx=7.5\text{mm}$ ,  $dy=7.5\text{mm}$ ,  $dz=5\text{mm}$

Reference Value = 13.263 V/m; Power Drift = 0.00001dB

SAR(1 g) = 0.495 mW/g; SAR(10 g) = 0.289 mW/g





Test Laboratory: Compliance Certification Services Inc.

## IEEE802.11g (WI-FI)-Body: Display Left

DUT: TABLET PC; Type: DPAD; Date/Time: 06/18/2011

Communication System: Generic wireless; Communication System Band:

**IEEE802.11g (WI-FI)** (2400.0 – 2483.5 MHz); Frequency: 2462.0

MHz; Communication System PAR: 9.191 dB

Medium parameters used (interpolated):  $f = 2462.0\text{MHz}$ ;  $\sigma = 1.93\text{ mho/m}$ ;  $\epsilon_r = 52.33$ ;  $\rho = 1000\text{ kg/m}^3$

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

### DASY5 Configuration:

- Probe: EX3DV4 - SN3755; ConvF(9.07, 9.07, 9.07); Calibrated: 1/20/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 1/11/2011
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- Measurement SW: DASY52, Version 52.6 (1); SEMCAD X Version 14.4.2 (2595)

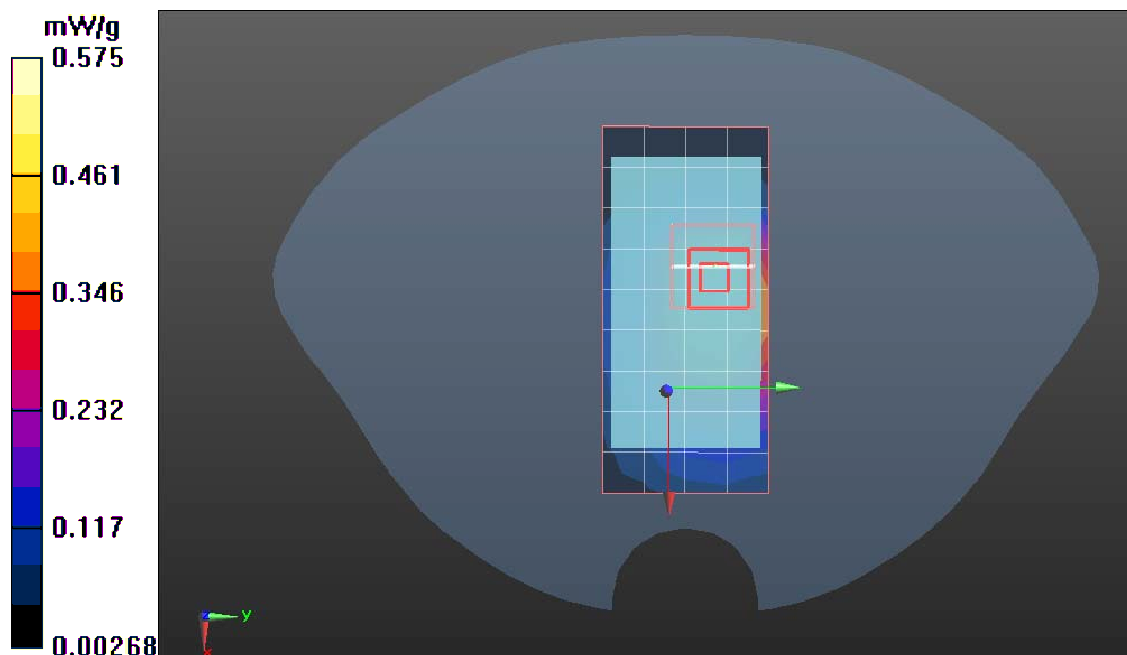
**IEEE802.11g (WI-FI)/High CH11/Area Scan (5x10x1):** Measurement grid:  $dx=15\text{mm}$ ,  $dy=15\text{mm}$

**IEEE802.11g (WI-FI)/High CH11/Zoom Scan (5x5x7)/Cube 0:**

Measurement grid:  $dx=7.5\text{mm}$ ,  $dy=7.5\text{mm}$ ,  $dz=5\text{mm}$

Reference Value = 13.028 V/m; Power Drift = 0.0033 dB

**SAR(1 g) = 0.331 mW/g; SAR(10 g) = 0.236 mW/g**





Test Laboratory: Compliance Certification Services Inc.

## IEEE802.11g (WI-FI)-Body: Display Left

DUT: TABLET PC; Type: DPAD; Date/Time: 06/18/2011

Communication System: Generic wireless; Communication System Band:

IEEE802.11g (WI-FI) (2400.0 – 2483.5 MHz); Frequency: 2412.0

MHz; Communication System PAR: 9.191 dB

Medium parameters used (interpolated):  $f = 2412.0\text{MHz}$ ;  $\sigma = 1.97\text{ mho/m}$ ;  $\epsilon_r = 52.70$ ;  $\rho = 1000\text{ kg/m}^3$

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

### DASY5 Configuration:

- Probe: EX3DV4 - SN3755; ConvF(9.07, 9.07, 9.07); Calibrated: 1/20/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 1/11/2011
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- Measurement SW: DASY52, Version 52.6 (1); SEMCAD X Version 14.4.2 (2595)

### IEEE802.11g(WI-FI)/Low CH1/Area Scan (5x10x1): Measurement grid:

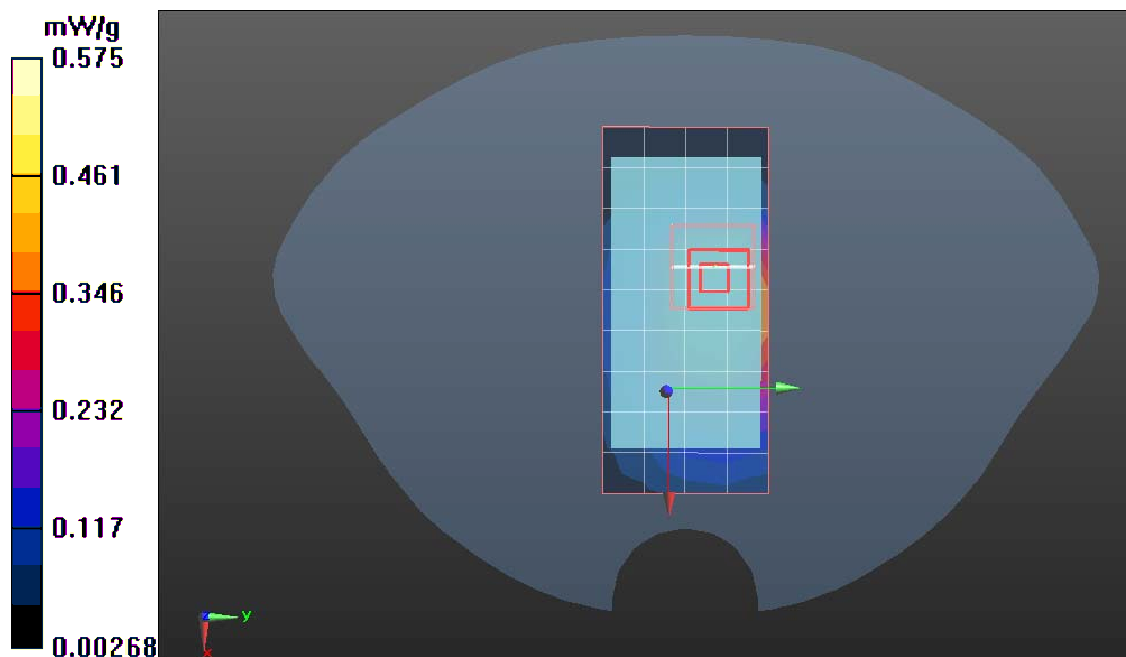
$dx=15\text{mm}$ ,  $dy=15\text{mm}$

### IEEE802.11g(WI-FI)/Low CH1/Zoom Scan (5x5x7)/Cube 0: Measurement

grid:  $dx=7.5\text{mm}$ ,  $dy=7.5\text{mm}$ ,  $dz=5\text{mm}$

Reference Value = 13.483 V/m; Power Drift = -0.0023 dB

SAR(1 g) = 0.324 mW/g; SAR(10 g) = 0.251 mW/g







Test Laboratory: Compliance Certification Services Inc.

## IEEE802.11g (WI-FI)-Body: Display Left

DUT: TABLET PC; Type: DPAD; Date/Time: 06/18/2011

Communication System: Generic wireless; Communication System Band:

**IEEE802.11g(WI-FI)** (2400.0 – 2483.5 MHz); Frequency: 2437.0

MHz; Communication System PAR: 9.191 dB

Medium parameters used (interpolated):  $f = 2437.0\text{MHz}$ ;  $\sigma = 1.95\text{ mho/m}$ ;  $\epsilon_r = 52.36$ ;  $\rho = 1000\text{ kg/m}^3$

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

### DASY5 Configuration:

- Probe: EX3DV4 - SN3755; ConvF(9.07, 9.07, 9.07); Calibrated: 1/20/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 1/11/2011
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- Measurement SW: DASY52, Version 52.6 (1); SEMCAD X Version 14.4.2 (2595)

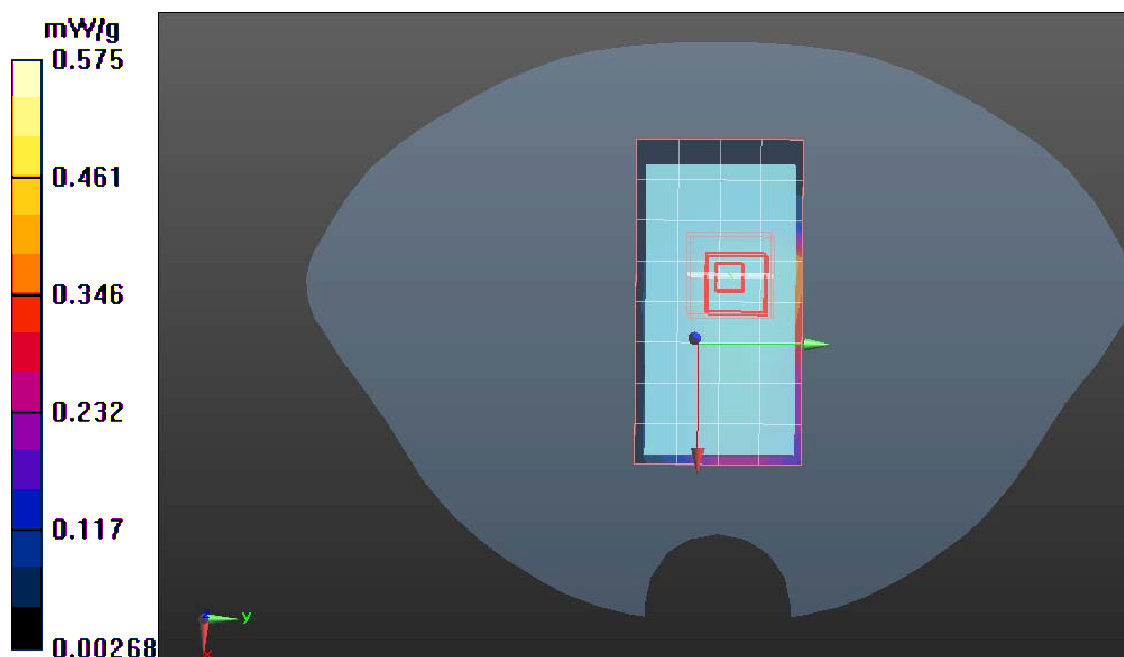
**IEEE802.11g (WI-FI)/Middle CH6/Area Scan (5x10x1):** Measurement grid:  $dx=15\text{mm}$ ,  $dy=15\text{mm}$

**IEEE802.11g (WI-FI)/Middle CH6/Zoom Scan (5x5x7)/Cube 0:**

Measurement grid:  $dx=7.5\text{mm}$ ,  $dy=7.5\text{mm}$ ,  $dz=5\text{mm}$

Reference Value = 13.502 V/m; Power Drift = -0.0056 dB

**SAR(1 g) = 0.336 mW/g; SAR(10 g) = 0.236 mW/g**





Test Laboratory: Compliance Certification Services Inc.

## IEEE802.11g (WI-FI)-Body:Display Right

DUT: TABLET PC; Type: DPAD; Date/Time: 06/18/2011

Communication System: Generic wireless; Communication System Band:

IEEE802.11g (WI-FI) (2400.0 – 2483.5 MHz); Frequency: 2462.0

MHz; Communication System PAR: 9.191 dB

Medium parameters used (interpolated):  $f = 2462.0\text{MHz}$ ;  $\sigma = 1.93\text{ mho/m}$ ;  $\epsilon_r = 52.33$ ;  $\rho = 1000\text{ kg/m}^3$

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

### DASY5 Configuration:

- Probe: EX3DV4 - SN3755; ConvF(9.07, 9.07, 9.07); Calibrated: 1/20/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 1/11/2011
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- Measurement SW: DASY52, Version 52.6 (1); SEMCAD X Version 14.4.2 (2595)

### IEEE802.11g (WI-FI)/High CH11/Area Scan (5x10x1): Measurement grid:

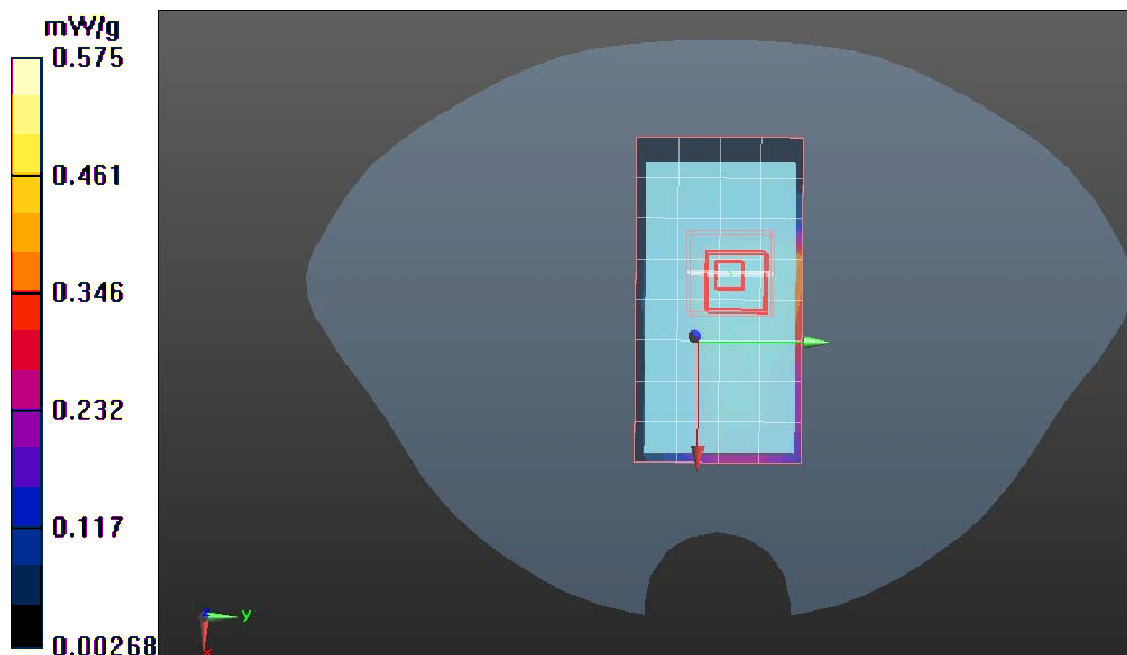
$dx=15\text{mm}$ ,  $dy=15\text{mm}$

### IEEE802.11g (WI-FI)/High CH11/Zoom Scan (5x5x7)/Cube 0:

Measurement grid:  $dx=7.5\text{mm}$ ,  $dy=7.5\text{mm}$ ,  $dz=5\text{mm}$

Reference Value = 13.463 V/m; Power Drift = 0.042 dB

SAR(1 g) = 0.321 mW/g; SAR(10 g) = 0.211 mW/g





# Compliance Certification Services Inc.

Test Laboratory: Compliance Certification Services Inc.

## IEEE802.11g (WI-FI)-Body:Display Right

DUT: TABLET PC; Type: DPAD; Date/Time: 06/18/2011

Communication System: Generic wireless; Communication System Band:

IEEE802.11g (WI-FI) (2400.0 – 2483.5 MHz); Frequency: 2412.0

MHz; Communication System PAR: 9.191 dB

Medium parameters used (interpolated):  $f = 2412.0\text{MHz}$ ;  $\sigma = 1.97\text{ mho/m}$ ;  $\epsilon_r = 52.70$ ;  $\rho = 1000\text{ kg/m}^3$

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY5 Configuration:

- Probe: EX3DV4 - SN3755; ConvF(9.07, 9.07, 9.07); Calibrated: 1/20/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 1/11/2011
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- Measurement SW: DASY52, Version 52.6 (1); SEMCAD X Version 14.4.2 (2595)

IEEE802.11g (WI-FI)/Low CH1/Area Scan (5x10x1): Measurement grid:

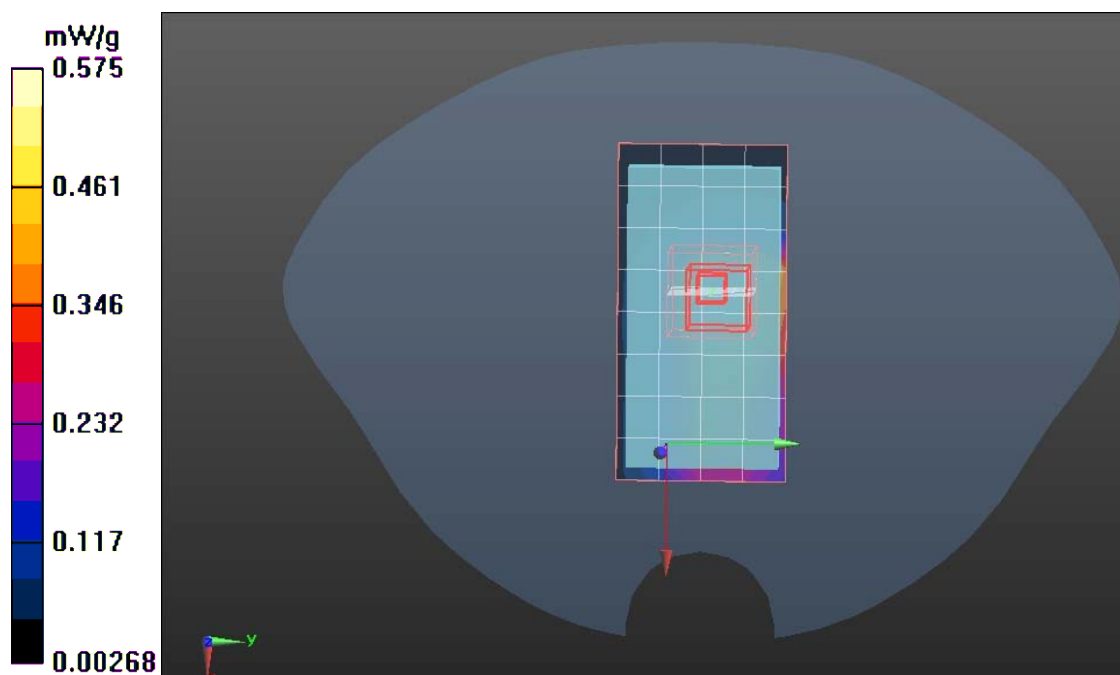
$dx=15\text{mm}$ ,  $dy=15\text{mm}$

IEEE802.11g (WI-FI)/Low CH1/Zoom Scan (5x5x7)/Cube 0: Measurement

grid:  $dx=7.5\text{mm}$ ,  $dy=7.5\text{mm}$ ,  $dz=5\text{mm}$

Reference Value = 13.146 V/m; Power Drift = -0.005dB

PSAR(1 g) = 0.313 mW/g; SAR(10 g) = 0.216 mW/g





# Compliance Certification Services Inc.

Test Laboratory: Compliance Certification Services Inc.

## IEEE802.11g (WI-FI)-Body:Display Right

DUT: TABLET PC; Type: DPAD; Date/Time: 06/18/2011

Communication System: Generic wireless; Communication System Band:

IEEE802.11g (WI-FI) (2400.0 – 2483.5 MHz); Frequency: 2437.0

MHz; Communication System PAR: 9.191 dB

Medium parameters used (interpolated):  $f = 2437.0\text{MHz}$ ;  $\sigma = 1.95\text{ mho/m}$ ;  $\epsilon_r = 52.36$ ;  $\rho = 1000\text{ kg/m}^3$

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

### DASY5 Configuration:

- Probe: EX3DV4 - SN3755; ConvF(9.07, 9.07, 9.07); Calibrated: 1/20/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 1/11/2011
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- Measurement SW: DASY52, Version 52.6 (1); SEMCAD X Version 14.4.2 (2595)

IEEE802.11g (WI-FI)/Middle CH6/Area Scan (5x10x1): Measurement grid:  
 $dx=15\text{mm}$ ,  $dy=15\text{mm}$

IEEE802.11g (WI-FI)/Middle CH6/Zoom Scan (5x5x7)/Cube 0:

Measurement grid:  $dx=7.5\text{mm}$ ,  $dy=7.5\text{mm}$ ,  $dz=5\text{mm}$

Reference Value = 13.263 V/m; Power Drift = 0.00001dB

SAR(1 g) = 0.297 mW/g; SAR(10 g) = 0.189 mW/g

