

Test Laboratory: Compliance Certification Services Inc.

## GPRS 850 - Tablet mode Bottom Flat Body V100X

DUT: V100X; Type: V100X; Serial: N/A

Communication System: GPRS 850; Frequency: 836.6 MHz; Duty Cycle: 1:4  
Medium parameters used (interpolated):  $f = 836.6$  MHz;  $\sigma = 0.962$  mho/m;  $\epsilon_r = 55.1$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Phantom section: Flat Section  
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C  
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

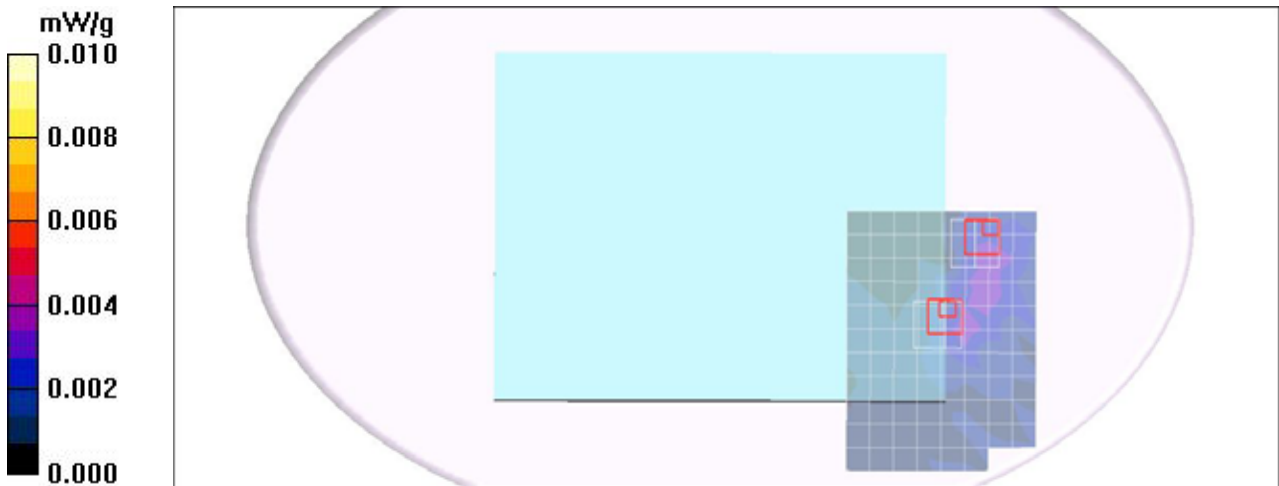
### DASY4 Configuration:

- Probe: EX3DV4 - SN3554; ConvF(7.28, 7.28, 7.28);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 2010/6/22
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

**GPRS Body Tablet Bottom Flat CH190/Area Scan (12x9x1):** Measurement grid: dx=15mm, dy=15mm  
Maximum value of SAR (measured) = 0.003 mW/g

**GPRS Body Tablet Bottom Flat CH190/Zoom Scan (7x7x9)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=3mm  
Reference Value = 3.20 V/m; Power Drift = -0.078 dB  
Peak SAR (extrapolated) = 0.043 W/kg  
SAR(1 g) = 0.024 mW/g; SAR(10 g) = 0.016 mW/g  
Maximum value of SAR (measured) = 0.032 mW/g

**GPRS Body Tablet Bottom Flat CH190/Zoom Scan (7x7x9)/Cube 1:** Measurement grid: dx=5mm, dy=5mm, dz=3mm  
Reference Value = 3.20 V/m; Power Drift = -0.078 dB  
Peak SAR (extrapolated) = 0.035 W/kg  
SAR(1 g) = 0.018 mW/g; SAR(10 g) = 0.014 mW/g  
Maximum value of SAR (measured) = 0.035 mW/g



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## GPRS 850 - NB mode Bottom Flat Body V100X

**DUT: V100X; Type: V100X; Serial: N/A**

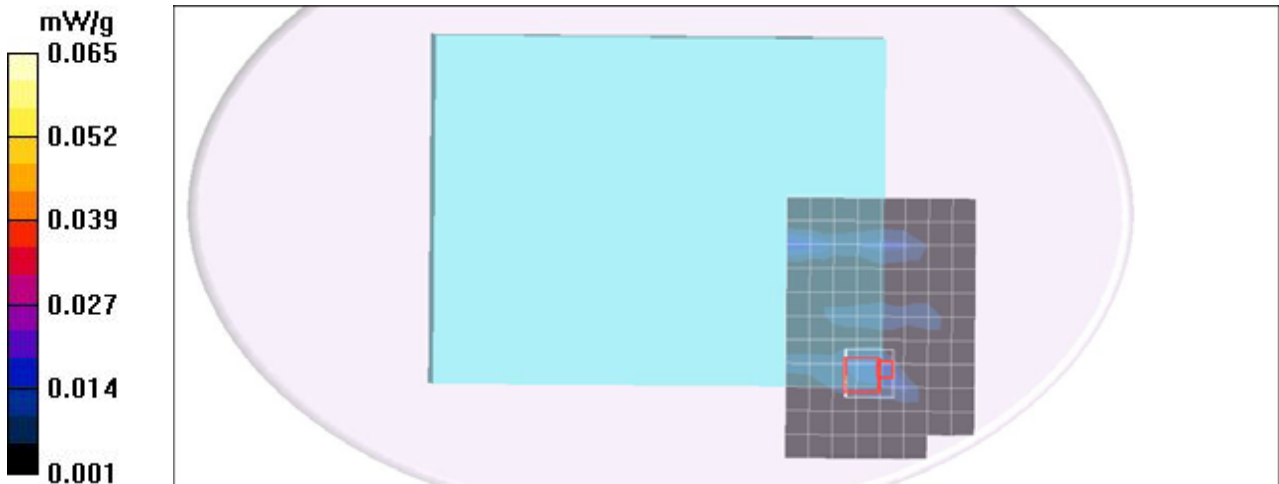
Communication System: GPRS 850; Frequency: 836.6 MHz; Duty Cycle: 1:4  
Medium parameters used (interpolated):  $f = 836.6$  MHz;  $\sigma = 0.962$  mho/m;  $\epsilon_r = 55.1$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Phantom section: Flat Section  
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C  
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

### DASY4 Configuration:

- Probe: EX3DV4 - SN3554; ConvF(7.28, 7.28, 7.28);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 2010/6/22
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

**GPRS Body NB Bottom Flat CH190/Area Scan (12x9x1):** Measurement grid: dx=15mm, dy=15mm  
Maximum value of SAR (measured) = 0.018 mW/g

**GPRS Body NB Bottom Flat CH190/Zoom Scan (7x7x9)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=3mm  
Reference Value = 0.383 V/m; Power Drift = -0.115 dB  
Peak SAR (extrapolated) = 0.027 W/kg  
SAR(1 g) = **0.018 mW/g**; SAR(10 g) = **0.012 mW/g**  
Maximum value of SAR (measured) = 0.022 mW/g



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## GPRS 850 - Tablet mode Tip edge Body V100X

DUT: V100X; Type: V100X; Serial: N/A

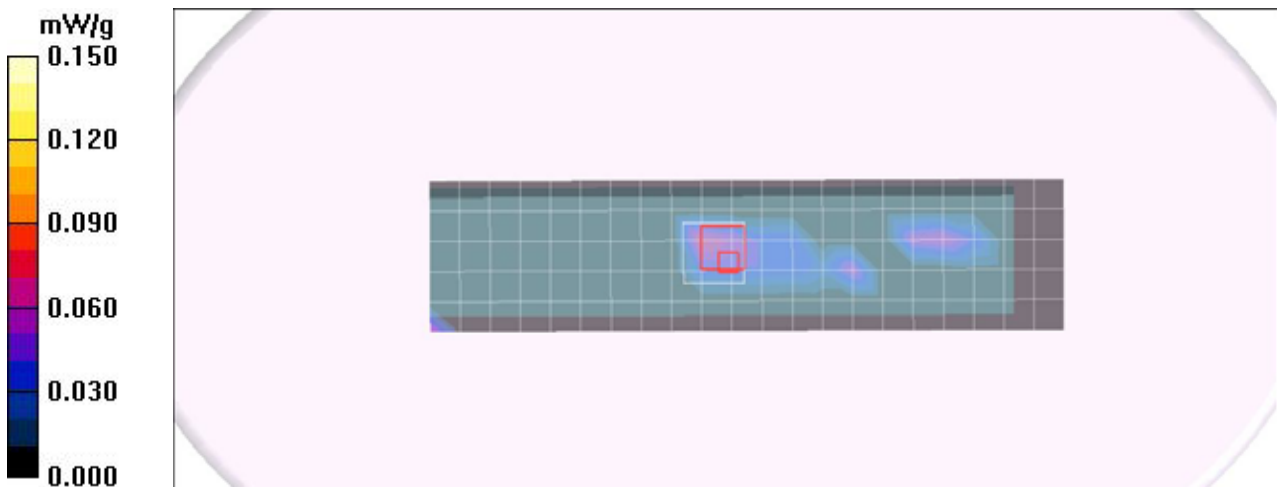
Communication System: GPRS 850; Frequency: 836.6 MHz; Duty Cycle: 1:4  
Medium parameters used (interpolated):  $f = 836.6$  MHz;  $\sigma = 0.962$  mho/m;  $\epsilon_r = 55.1$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Phantom section: Flat Section  
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C  
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

### DASY4 Configuration:

- Probe: EX3DV4 - SN3554; ConvF(7.28, 7.28, 7.28);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 2010/6/22
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

**GPRS Body Tablet Tip edge CH190/Area Scan (6x22x1):** Measurement grid: dx=15mm, dy=15mm  
Maximum value of SAR (measured) = 0.074 mW/g

**GPRS Body Tablet Tip edge CH190/Zoom Scan (7x7x9)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=3mm  
Reference Value = 5.79 V/m; Power Drift = -0.115 dB  
Peak SAR (extrapolated) = 0.071 W/kg  
SAR(1 g) = **0.028 mW/g**; SAR(10 g) = **0.020 mW/g**  
Maximum value of SAR (measured) = 0.034 mW/g



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## EGPRS 850 - Tablet mode Tip edge Body V100X

**DUT: V100X; Type: V100X; Serial: N/A**

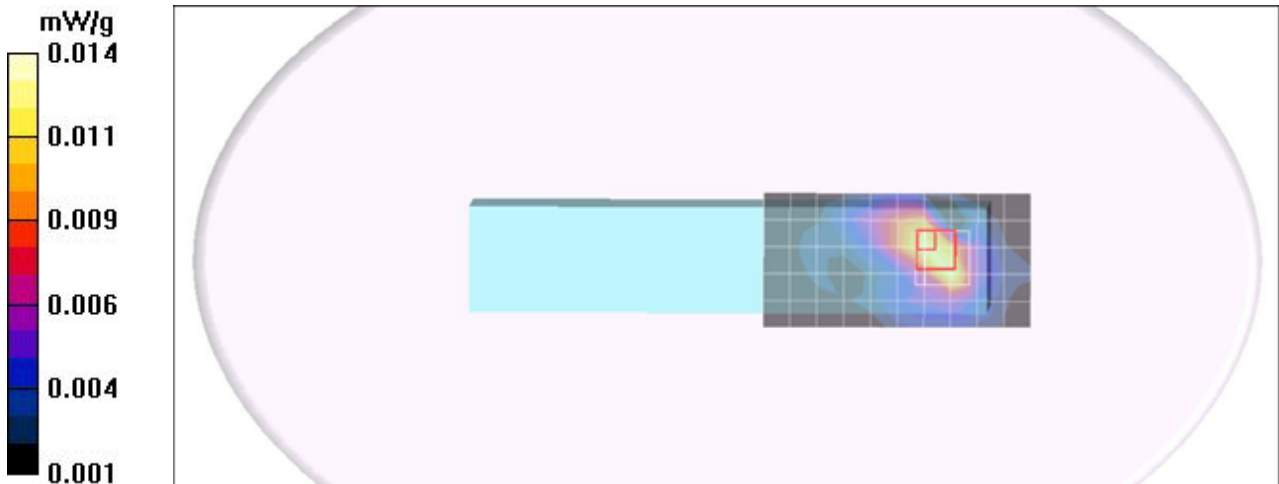
Communication System: GPRS 850; Frequency: 836.6 MHz; Duty Cycle: 1:4  
Medium parameters used (interpolated):  $f = 836.6$  MHz;  $\sigma = 0.967$  mho/m;  $\epsilon_r = 56.6$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Phantom section: Flat Section  
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C  
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

### DASY4 Configuration:

- Probe: EX3DV4 - SN3554; ConvF(7.28, 7.28, 7.28);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 2010/6/22
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

**EGPRS Body Tablet Tip edge CH190/Area Scan (6x11x1):** Measurement grid: dx=15mm, dy=15mm  
Maximum value of SAR (measured) = 0.013 mW/g

**EGPRS Body Tablet Tip edge CH190/Zoom Scan (7x7x9)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=3mm  
Reference Value = 0.388 V/m; Power Drift = -0.083 dB  
Peak SAR (extrapolated) = 0.018 W/kg  
SAR(1 g) = **0.012 mW/g**; SAR(10 g) = **0.00847 mW/g**  
Maximum value of SAR (measured) = 0.014 mW/g



Test Laboratory: Compliance Certification Services Inc.

## WCDMA Band V - Tablet mode Bottom Flated Body V100X

**DUT: V100X; Type: V100X; Serial: N/A**

Communication System: WCDMA Band V; Frequency: 836.4 MHz; Duty Cycle: 1:1  
Medium parameters used (interpolated):  $f = 836.4$  MHz;  $\sigma = 0.967$  mho/m;  $\epsilon_r = 56.6$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Phantom section: Flat Section  
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C  
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

### DASY4 Configuration:

- Probe: EX3DV4 - SN3554; ConvF(7.28, 7.28, 7.28);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 2010/6/22
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

### WCDMA Body Tablet Bottom Flated CH4182/Area Scan (10x10x1): Measurement grid: dx=15mm, dy=15mm

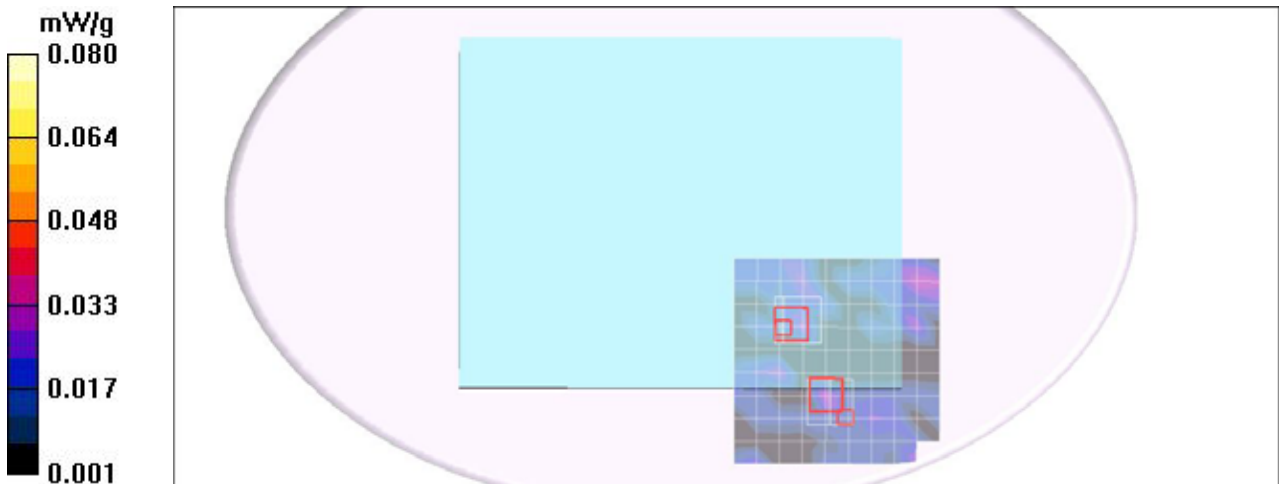
Maximum value of SAR (measured) = 0.033 mW/g

### WCDMA Body Tablet Bottom Flated CH4182/Zoom Scan (7x7x9)/Cube 0: Measurement grid:

dx=5mm, dy=5mm, dz=3mm  
Reference Value = 0.000 V/m; Power Drift = -0.112 dB  
Peak SAR (extrapolated) = 0.051 W/kg  
**SAR(1 g) = 0.029 mW/g; SAR(10 g) = 0.019 mW/g**  
Maximum value of SAR (measured) = 0.049 mW/g

### WCDMA Body Tablet Bottom Flated CH4182/Zoom Scan (7x7x9)/Cube 1: Measurement grid:

dx=5mm, dy=5mm, dz=3mm  
Reference Value = 0.000 V/m; Power Drift = -0.112 dB  
Peak SAR (extrapolated) = 0.039 W/kg  
**SAR(1 g) = 0.017 mW/g; SAR(10 g) = 0.011 mW/g**  
Maximum value of SAR (measured) = 0.030 mW/g



Test Laboratory: Compliance Certification Services Inc.

## WCDMA Band V - NB mode Bottom Flated Body V100X

**DUT: V100X; Type: V100X; Serial: N/A**

Communication System: WCDMA Band V; Frequency: 836.4 MHz; Duty Cycle: 1:1  
Medium parameters used (interpolated):  $f = 836.4$  MHz;  $\sigma = 0.967$  mho/m;  $\epsilon_r = 56.6$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Phantom section: Flat Section  
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C  
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

### DASY4 Configuration:

- Probe: EX3DV4 - SN3554; ConvF(7.28, 7.28, 7.28);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 2010/6/22
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

### WCDMA Body Tablet Bottom Flated CH4182/Area Scan (11x10x1): Measurement grid: dx=15mm, dy=15mm

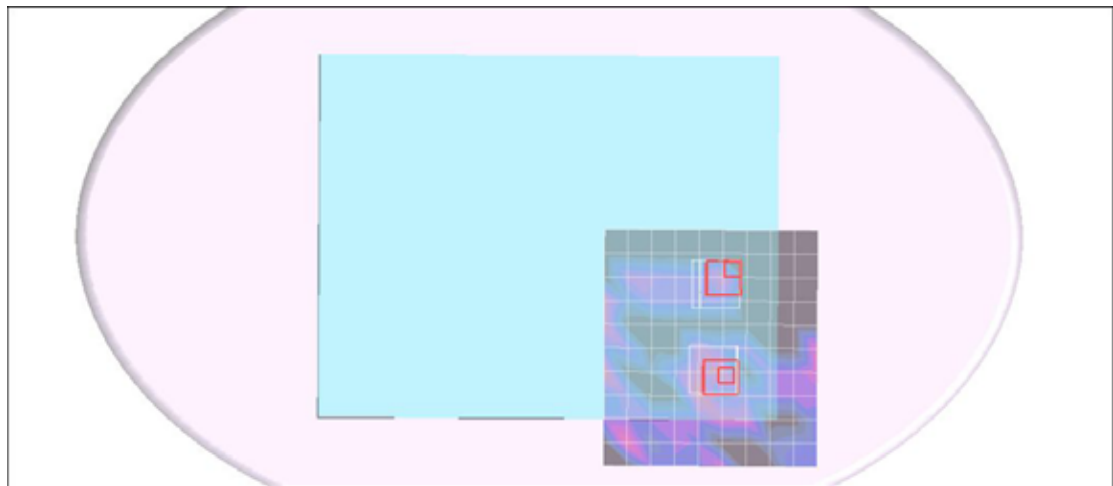
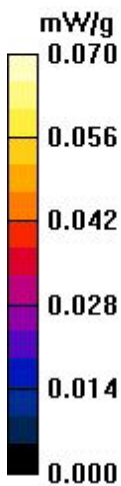
Maximum value of SAR (measured) = 0.037 mW/g

### WCDMA Body Tablet Bottom Flated CH4182/Zoom Scan (7x7x9)/Cube 0: Measurement grid:

dx=5mm, dy=5mm, dz=3mm  
Reference Value = 5.33 V/m; Power Drift = -0.116 dB  
Peak SAR (extrapolated) = 0.044 W/kg  
SAR(1 g) = **0.014 mW/g**; SAR(10 g) = **0.011 mW/g**  
Maximum value of SAR (measured) = 0.027 mW/g

### WCDMA Body Tablet Bottom Flated CH4182/Zoom Scan (7x7x9)/Cube 1: Measurement grid:

dx=5mm, dy=5mm, dz=3mm  
Reference Value = 5.33 V/m; Power Drift = -0.116 dB  
Peak SAR (extrapolated) = 0.024 W/kg  
SAR(1 g) = **0.016 mW/g**; SAR(10 g) = **0.013 mW/g**  
Maximum value of SAR (measured) = 0.021 mW/g



Test Laboratory: Compliance Certification Services Inc.

## WCDMA Band V - Tablet mode Tip edge Body V100X

**DUT: V100X; Type: V100X; Serial: N/A**

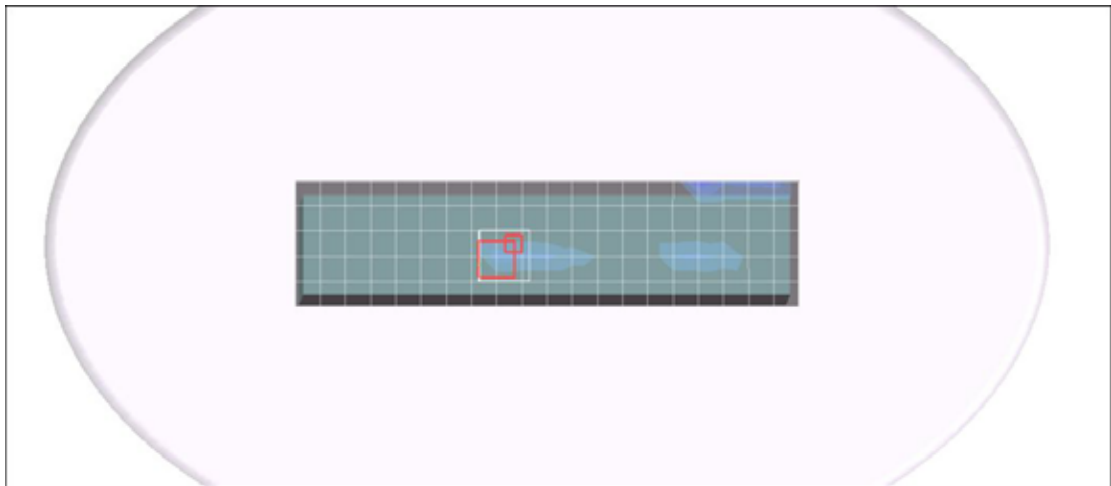
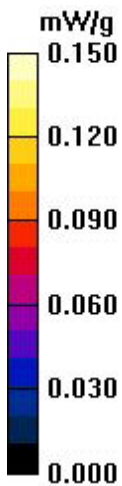
Communication System: WCDMA Band V; Frequency: 836.4 MHz; Duty Cycle: 1:1  
Medium parameters used (interpolated):  $f = 836.4$  MHz;  $\sigma = 0.967$  mho/m;  $\epsilon_r = 56.6$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Phantom section: Flat Section  
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C  
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

### DASY4 Configuration:

- Probe: EX3DV4 - SN3554; ConvF(7.28, 7.28, 7.28);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 2010/6/22
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

**WCDMA Body Tablet Tip edge CH4182/Area Scan (6x21x1):** Measurement grid: dx=15mm, dy=15mm  
Maximum value of SAR (measured) = 0.039 mW/g

**WCDMA Body Tablet Tip edge CH4182/Zoom Scan (7x7x9)/Cube 1:** Measurement grid: dx=5mm, dy=5mm, dz=3mm  
Reference Value = 0.686 V/m; Power Drift = -0.065 dB  
Peak SAR (extrapolated) = 0.102 W/kg  
SAR(1 g) = **0.024 mW/g**; SAR(10 g) = **0.010 mW/g**  
Maximum value of SAR (measured) = 0.048 mW/g



Test Laboratory: Compliance Certification Services Inc.

## HSDPA Band V - Tablet mode Tip edge Body V100X

**DUT: V100X; Type: V100X; Serial: N/A**

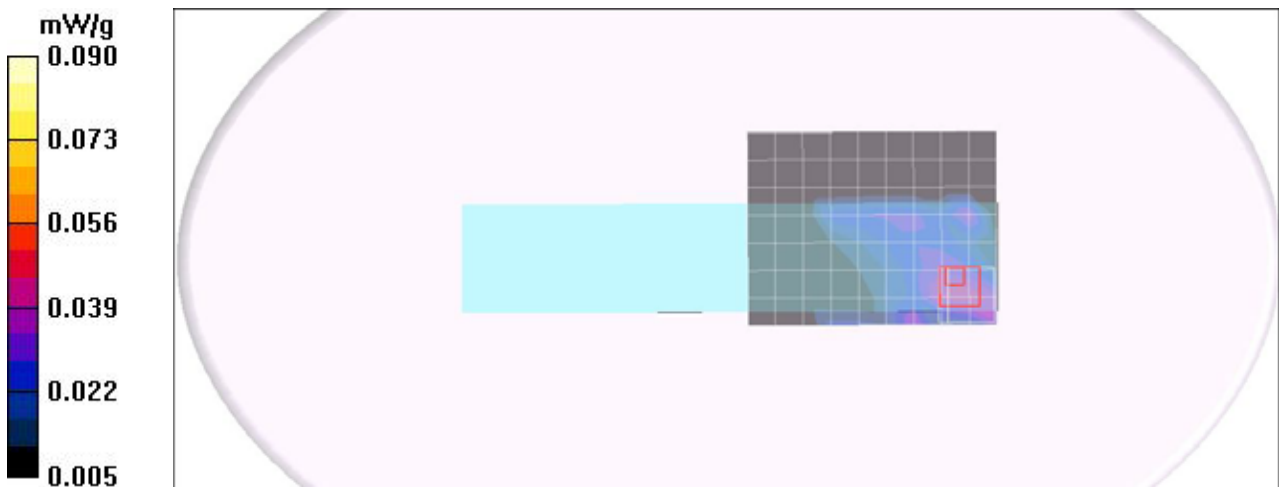
Communication System: WCDMA Band V; Frequency: 846.6 MHz; Duty Cycle: 1:1  
Medium parameters used (interpolated):  $f = 836.4$  MHz;  $\sigma = 0.951$  mho/m;  $\epsilon_r = 55.2$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Phantom section: Flat Section  
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C  
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

### DASY4 Configuration:

- Probe: EX3DV4 - SN3554; ConvF(7.28, 7.28, 7.28);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 2010/6/22
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

**HSDPA Body Tablet Tip edge CH4233/Area Scan (8x10x1):** Measurement grid: dx=15mm, dy=15mm  
Maximum value of SAR (measured) = 0.045 mW/g

**HSDPA Body Tablet Tip edge CH4233/Zoom Scan (7x7x9)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=3mm  
Reference Value = 2.58 V/m; Power Drift = -0.003 dB  
Peak SAR (extrapolated) = 0.041 W/kg  
SAR(1 g) = 0.029 mW/g; SAR(10 g) = 0.020 mW/g  
Maximum value of SAR (measured) = 0.035 mW/g





Test Laboratory: Compliance Certification Services Inc.

## HSUPA Band V - Tablet mode Tip edge Body V100X

**DUT: V100X; Type: V100X; Serial: N/A**

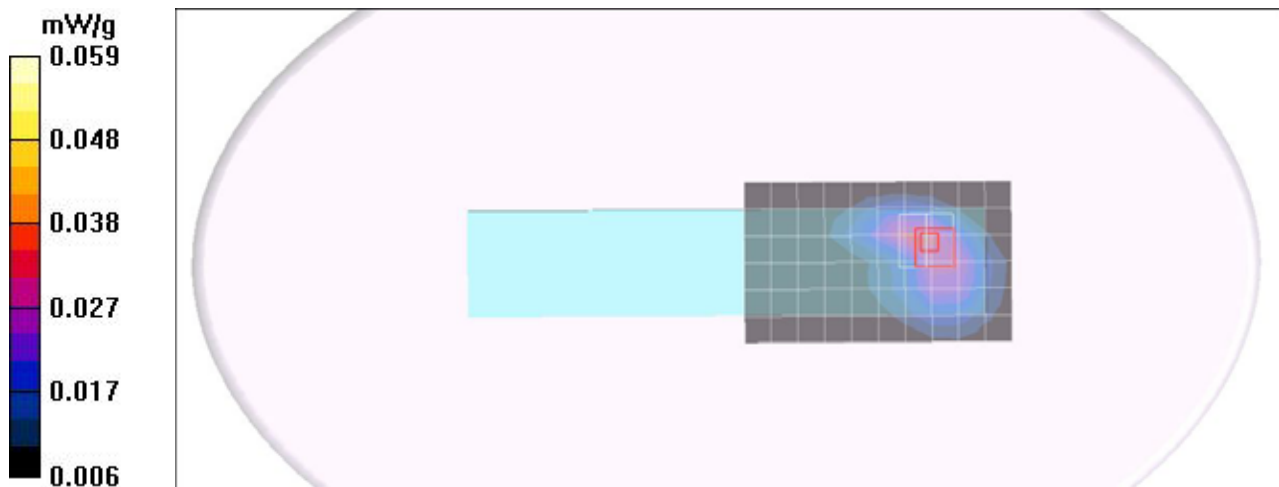
Communication System: HSUPA Band V; Frequency: 826.4 MHz; Duty Cycle: 1:1  
Medium parameters used (interpolated):  $f = 826.4$  MHz;  $\sigma = 0.933$  mho/m;  $\epsilon_r = 55.5$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Phantom section: Flat Section  
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C  
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

### DASY4 Configuration:

- Probe: EX3DV4 - SN3554; ConvF(7.28, 7.28, 7.28);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 2010/6/22
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

**HSUDPA Body Tablet Tip edge CH4132/Area Scan (7x11x1):** Measurement grid: dx=15mm, dy=15mm  
Maximum value of SAR (measured) = 0.032 mW/g

**HSUDPA Body Tablet Tip edge CH4132/Zoom Scan (7x7x9)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=3mm  
Reference Value = 1.29 V/m; Power Drift = -0.094 dB  
Peak SAR (extrapolated) = 0.093 W/kg  
SAR(1 g) = 0.042 mW/g; SAR(10 g) = 0.028 mW/g  
Maximum value of SAR (measured) = 0.059 mW/g



Test Laboratory: Compliance Certification Services Inc.

## CDMA Cellular - Tablet mode Tip edge V100X

DUT: V100X; Type: V100X; Serial: N/A

Communication System: CDMA Cellular; Frequency: 836.52 MHz; Duty Cycle: 1:1  
Medium parameters used (interpolated):  $f = 836.52$  MHz;  $\sigma = 0.942$  mho/m;  $\epsilon_r = 55.3$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Phantom section: Flat Section  
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C  
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

### DASY4 Configuration:

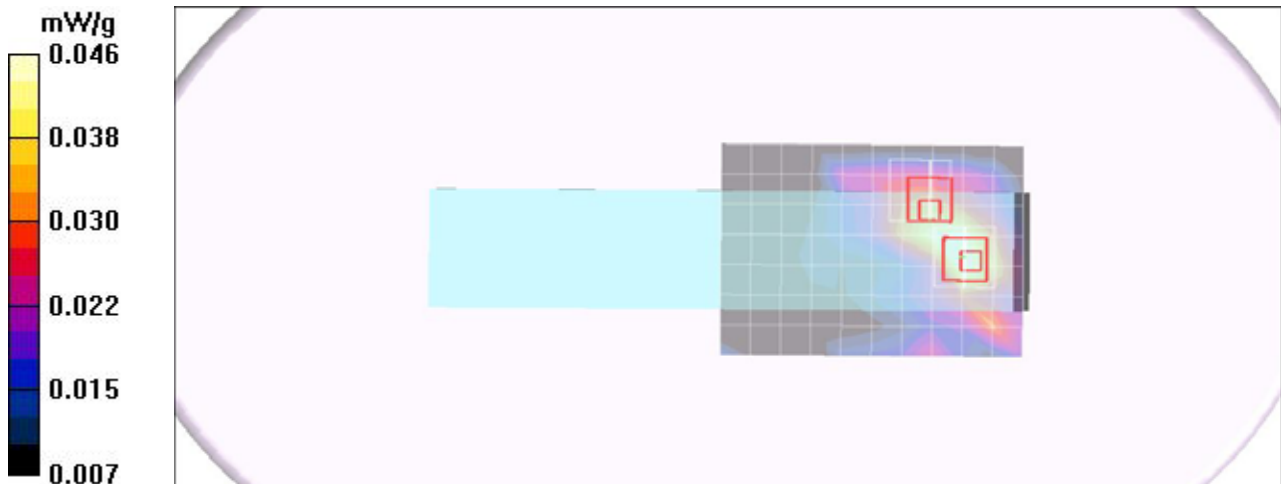
- Probe: EX3DV4 - SN3554; ConvF(7.28, 7.28, 7.28);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 2010/6/22
- Phantom: Flat Phantom EL14.0; Type: QDOVA001BA; Serial: SN: 1052
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

**CDMA Body Tablet Tip edge CH384/Area Scan (8x11x1):** Measurement grid: dx=15mm, dy=15mm  
Maximum value of SAR (measured) = 0.047 mW/g

**CDMA Body Tablet Tip edge CH384/Zoom Scan (7x7x9)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=3mm  
Reference Value = 5.27 V/m; Power Drift = -0.074 dB  
Peak SAR (extrapolated) = 0.065 W/kg  
SAR(1 g) = **0.044 mW/g**; SAR(10 g) = **0.033 mW/g**  
Maximum value of SAR (measured) = 0.056 mW/g

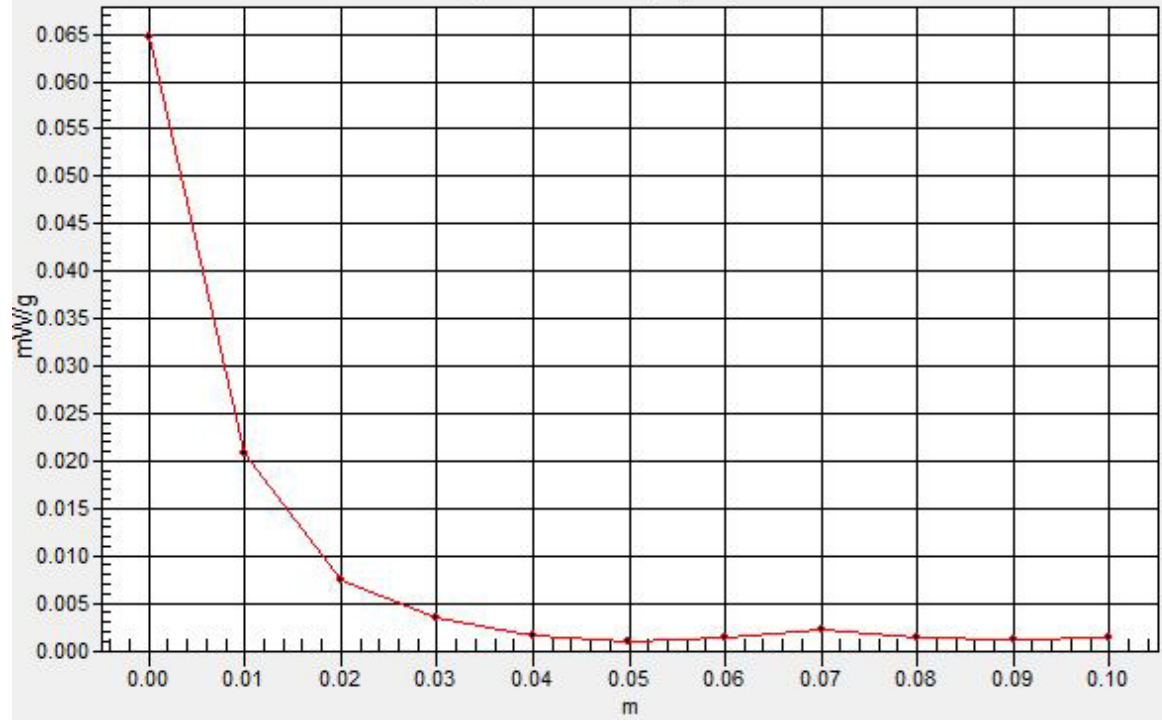
**CDMA Body Tablet Tip edge CH384/Zoom Scan (7x7x9)/Cube 1:** Measurement grid: dx=5mm, dy=5mm, dz=3mm  
Reference Value = 5.27 V/m; Power Drift = -0.074 dB  
Peak SAR (extrapolated) = 0.056 W/kg  
SAR(1 g) = **0.036 mW/g**; SAR(10 g) = **0.025 mW/g**  
Maximum value of SAR (measured) = 0.052 mW/g

**CDMA Body Tablet Tip edge CH384/Z Scan (1x1x11):** Measurement grid: dx=20mm, dy=20mm, dz=10mm  
Maximum value of SAR (measured) = 0.056 mW/g



# SAR(x,y,z,f0)

SAR; Z Scan: Value Along Z, X=0, Y=0



Test Laboratory: Compliance Certification Services Inc.

## EVDO 0 Cellular - Tablet mode Tip edge V100X

**DUT: V100X; Type: V100X; Serial: N/A**

Communication System: EVDO Cellular; Frequency: 848.31 MHz; Duty Cycle: 1:1  
Medium parameters used (interpolated):  $f = 848.31$  MHz;  $\sigma = 0.953$  mho/m;  $\epsilon_r = 55.2$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Phantom section: Flat Section  
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C  
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

### DASY4 Configuration:

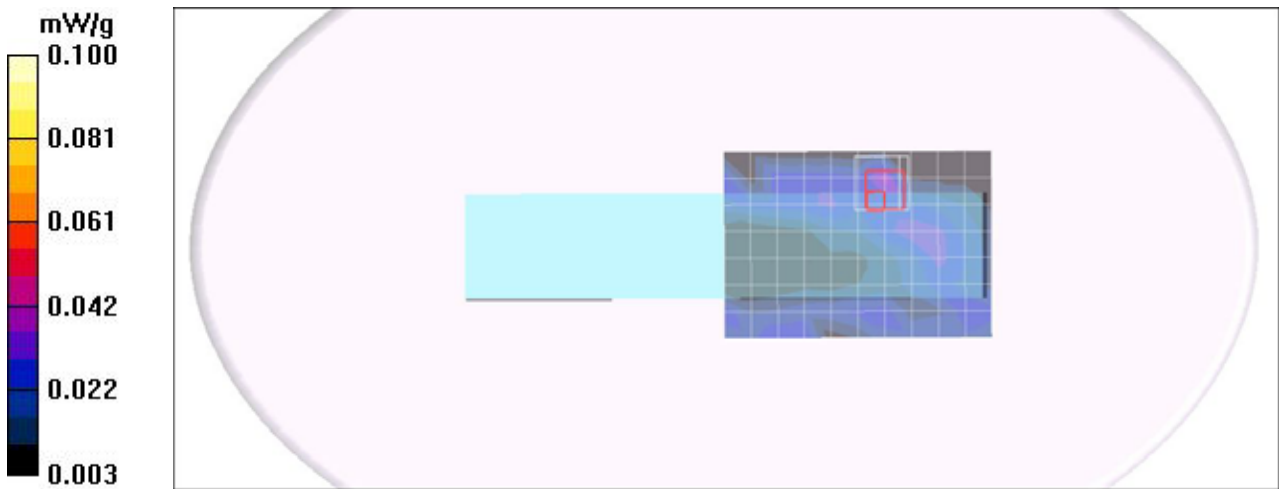
- Probe: EX3DV4 - SN3554; ConvF(7.28, 7.28, 7.28);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 2010/6/22
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

### EVDO Body Tablet Bottom Flated CH777/Area Scan (8x11x1):

Measurement grid: dx=15mm, dy=15mm  
Maximum value of SAR (measured) = 0.038 mW/g

### EVDO Body Tablet Bottom Flated CH777/Zoom Scan (7x7x9)/Cube 0:

Measurement grid: dx=5mm, dy=5mm, dz=3mm  
Reference Value = 2.38 V/m; Power Drift = -0.126 dB  
Peak SAR (extrapolated) = 0.064 W/kg  
**SAR(1 g) = 0.030 mW/g; SAR(10 g) = 0.018 mW/g**  
Maximum value of SAR (measured) = 0.054 mW/g



Test Laboratory: Compliance Certification Services Inc.

## EVDO A Cellular - Tablet mode Bottom Flated V100X

**DUT: V100X; Type: V100X; Serial: N/A**

Communication System: EVDO Cellular; Frequency: 824.7 MHz; Duty Cycle: 1:1  
Medium parameters used (interpolated):  $f = 824.7$  MHz;  $\sigma = 0.956$  mho/m;  $\epsilon_r = 56.8$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Phantom section: Flat Section  
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C  
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

### DASY4 Configuration:

- Probe: EX3DV4 - SN3554; ConvF(7.28, 7.28, 7.28);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 2010/6/22
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

### EVDO Body Tablet Bottom Flated CH1013/Area Scan (10x11x1):

Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.024 mW/g

### EVDO Body Tablet Bottom Flated CH1013/Zoom Scan (7x7x9)/Cube 0:

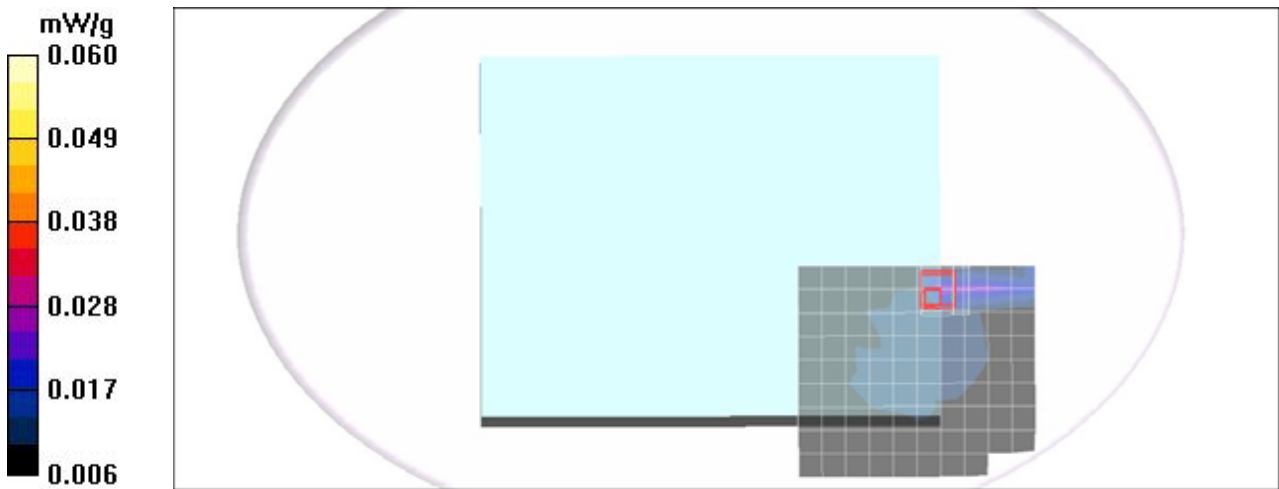
Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 2.28 V/m; Power Drift = -0.105 dB

Peak SAR (extrapolated) = 0.068 W/kg

**SAR(1 g) = 0.022 mW/g; SAR(10 g) = 0.016 mW/g**

Maximum value of SAR (measured) = 0.034 mW/g



Test Laboratory: Compliance Certification Services Inc.

## EVDO A Cellular - NB mode Bottom Flated V100X

**DUT: V100X; Type: V100X; Serial: N/A**

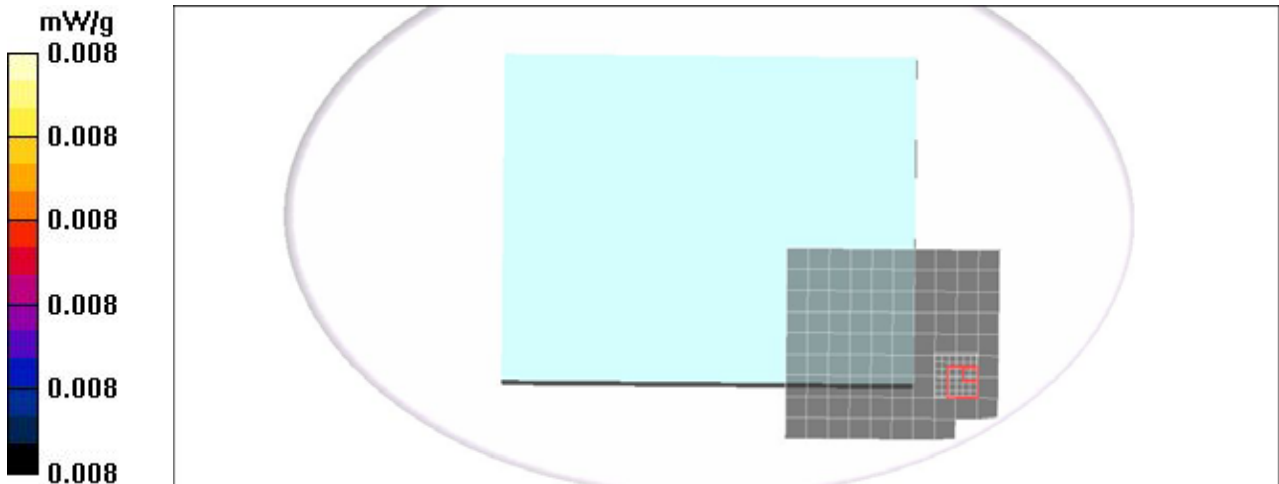
Communication System: EVDO Cellular; Frequency: 824.7 MHz; Duty Cycle: 1:1  
Medium parameters used (interpolated):  $f = 824.7$  MHz;  $\sigma = 0.956$  mho/m;  $\epsilon_r = 56.8$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Phantom section: Flat Section  
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C  
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

### DASY4 Configuration:

- Probe: EX3DV4 - SN3554; ConvF(7.28, 7.28, 7.28);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 2010/6/22
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

**EVDO Body NB Bottom Flated CH1013/Area Scan (10x11x1):** Measurement grid: dx=15mm, dy=15mm  
Maximum value of SAR (measured) = 0.002 mW/g

**EVDO Body NB Bottom Flated CH1013/Zoom Scan (7x7x9)/Cube 1:** Measurement grid: dx=5mm, dy=5mm, dz=3mm  
Reference Value = 3.86 V/m; Power Drift = -0.019 dB  
Peak SAR (extrapolated) = 0.014 W/kg  
SAR(1 g) = **0.011 mW/g**; SAR(10 g) = **0.011 mW/g**  
Maximum value of SAR (measured) = 0.014 mW/g



Test Laboratory: Compliance Certification Services Inc.

## EVDO A Cellular - Tablet mode Tip edge V100X

**DUT: V100X; Type: V100X; Serial: N/A**

Communication System: EVDO Cellular; Frequency: 824.7 MHz; Duty Cycle: 1:1  
Medium parameters used (interpolated):  $f = 824.7$  MHz;  $\sigma = 0.956$  mho/m;  $\epsilon_r = 56.8$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Phantom section: Flat Section  
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C  
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

### DASY4 Configuration:

- Probe: EX3DV4 - SN3554; ConvF(7.28, 7.28, 7.28);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 2010/6/22
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

### EVDO Body Tablet Bottom Flated CH1013/Area Scan (8x11x1):

Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.045 mW/g

### EVDO Body Tablet Bottom Flated CH1013/Zoom Scan (7x7x9)/Cube 0:

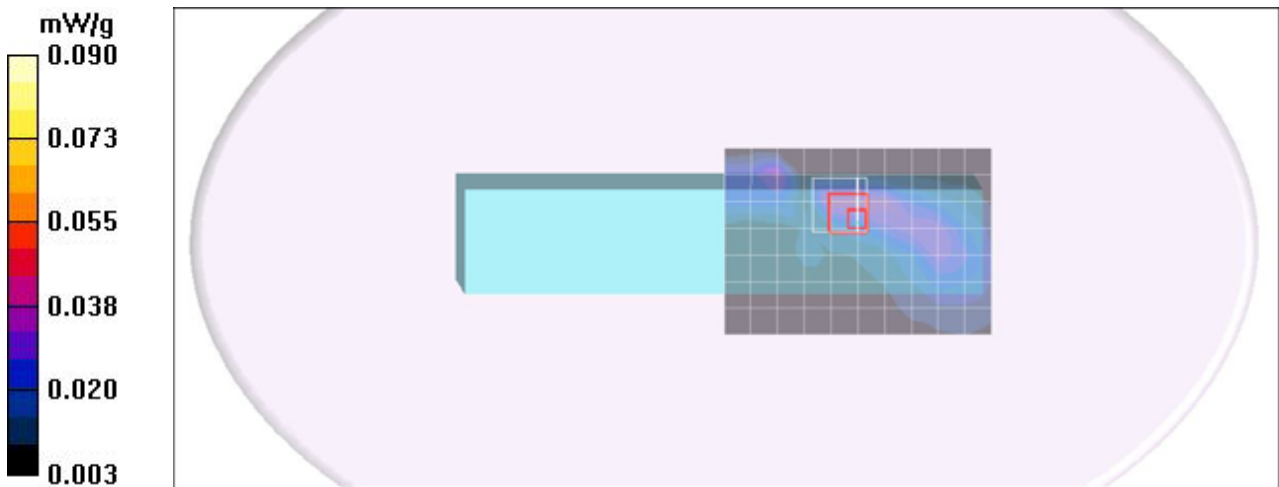
Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 2.54 V/m; Power Drift = -0.044 dB

Peak SAR (extrapolated) = 0.083 W/kg

SAR(1 g) = 0.031 mW/g; SAR(10 g) = 0.017 mW/g

Maximum value of SAR (measured) = 0.049 mW/g



Test Laboratory: Compliance Certification Services Inc.

## GPRS 1900 - Tablet mode Tip edge Body V100X

**DUT: V100X; Type: V100X; Serial: N/A**

Communication System: GPRS 1900; Frequency: 1880 MHz; Duty Cycle: 1:4  
Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.49$  mho/m;  $\epsilon_r = 52.2$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Phantom section: Flat Section  
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C  
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

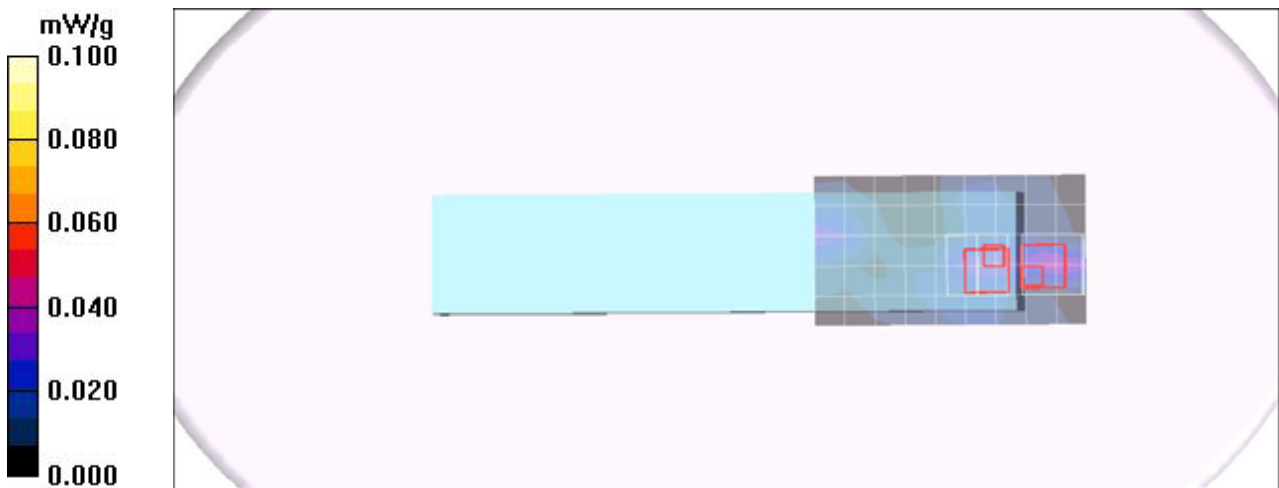
### DASY4 Configuration:

- Probe: EX3DV4 - SN3554; ConvF(5.97, 5.97, 5.97);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 2010/6/22
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

**GPRS Body Tablet Tip edge CH661/Area Scan (6x10x1):** Measurement grid: dx=15mm, dy=15mm  
Maximum value of SAR (measured) = 0.038 mW/g

**GPRS Body Tablet Tip edge CH661/Zoom Scan (7x7x9)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=3mm  
Reference Value = 3.18 V/m; Power Drift = -0.040 dB  
Peak SAR (extrapolated) = 0.037 W/kg  
**SAR(1 g) = 0.010 mW/g; SAR(10 g) = 0.00518 mW/g**  
Maximum value of SAR (measured) = 0.035 mW/g

**GPRS Body Tablet Tip edge CH661/Zoom Scan (7x7x9)/Cube 1:** Measurement grid: dx=5mm, dy=5mm, dz=3mm  
Reference Value = 3.18 V/m; Power Drift = -0.040 dB  
Peak SAR (extrapolated) = 0.092 W/kg  
**SAR(1 g) = 0.022 mW/g; SAR(10 g) = 0.012 mW/g**  
Maximum value of SAR (measured) = 0.048 mW/g





Test Laboratory: Compliance Certification Services Inc.

## EGPRS 1900 - Tablet mode Tip edge Body V100X

**DUT: V100X; Type: V100X; Serial: N/A**

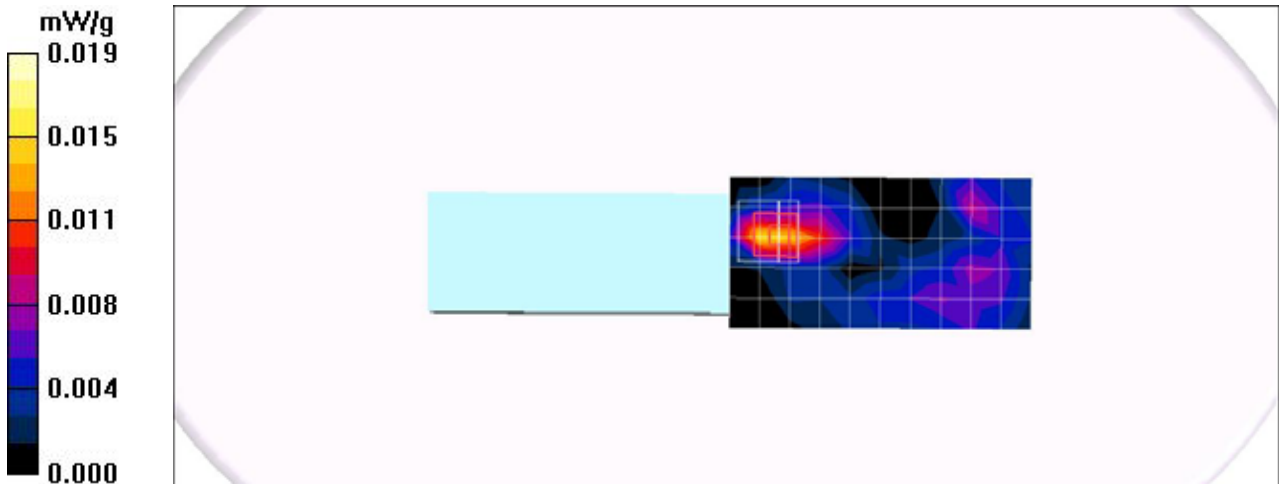
Communication System: EGPRS 1900; Frequency: 1880 MHz; Duty Cycle: 1:4  
Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.49$  mho/m;  $\epsilon_r = 52.2$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Phantom section: Flat Section  
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C  
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

### DASY4 Configuration:

- Probe: EX3DV4 - SN3554; ConvF(5.97, 5.97, 5.97);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 2010/6/22
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

**EGPRS Body Tablet Tip edge CH661/Area Scan (6x11x1):** Measurement grid: dx=15mm, dy=15mm  
Maximum value of SAR (measured) = 0.015 mW/g

**EGPRS Body Tablet Tip edge CH661/Zoom Scan (7x7x9)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=3mm  
Reference Value = 2.27 V/m; Power Drift = -0.043 dB  
Peak SAR (extrapolated) = 0.052 W/kg  
SAR(1 g) = **0.013 mW/g**; SAR(10 g) = **0.00556 mW/g**  
Maximum value of SAR (measured) = 0.019 mW/g



Test Laboratory: Compliance Certification Services Inc.

## WCDMA Band II - Tablet mode Tip edge Body V100X

DUT: V100X; Type: V100X; Serial: N/A

Communication System: WCDMA Band II; Frequency: 1852.4 MHz; Duty Cycle: 1:1  
Medium parameters used (interpolated):  $f = 1852.4$  MHz;  $\sigma = 1.47$  mho/m;  $\epsilon_r = 52.3$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Phantom section: Flat Section  
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C  
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

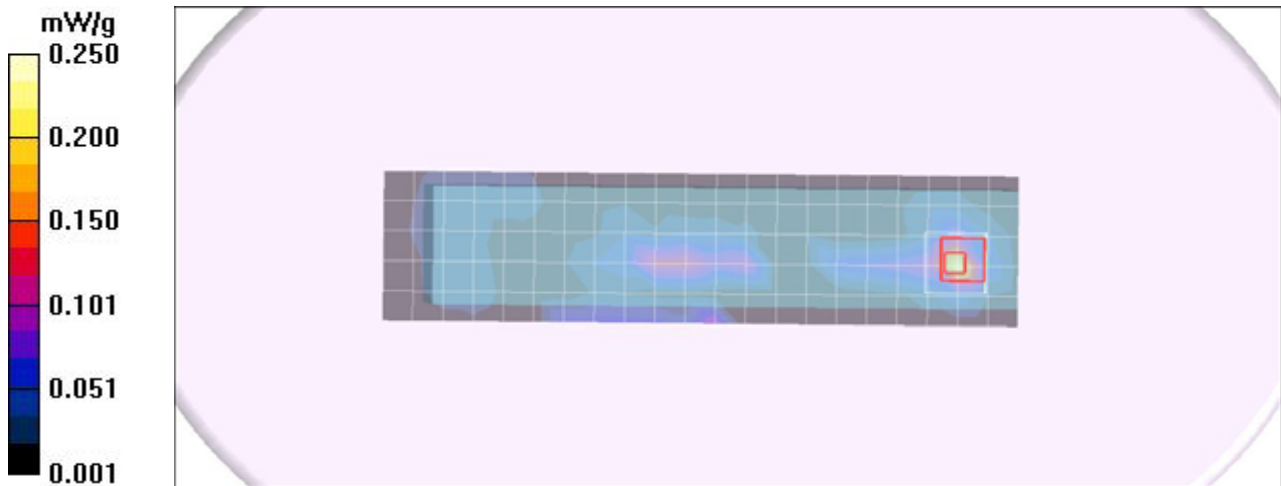
### DASY4 Configuration:

- Probe: EX3DV4 - SN3554; ConvF(5.97, 5.97, 5.97);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection) Sensor-Surface: 0mm (Fix Surface)
- Electronics: DAE4 Sn905; Calibrated: 2010/6/22
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

**WCDMA Body Tablet Tip edge CH9262/Area Scan (6x22x1):** Measurement grid: dx=15mm, dy=15mm  
Maximum value of SAR (measured) = 0.230 mW/g

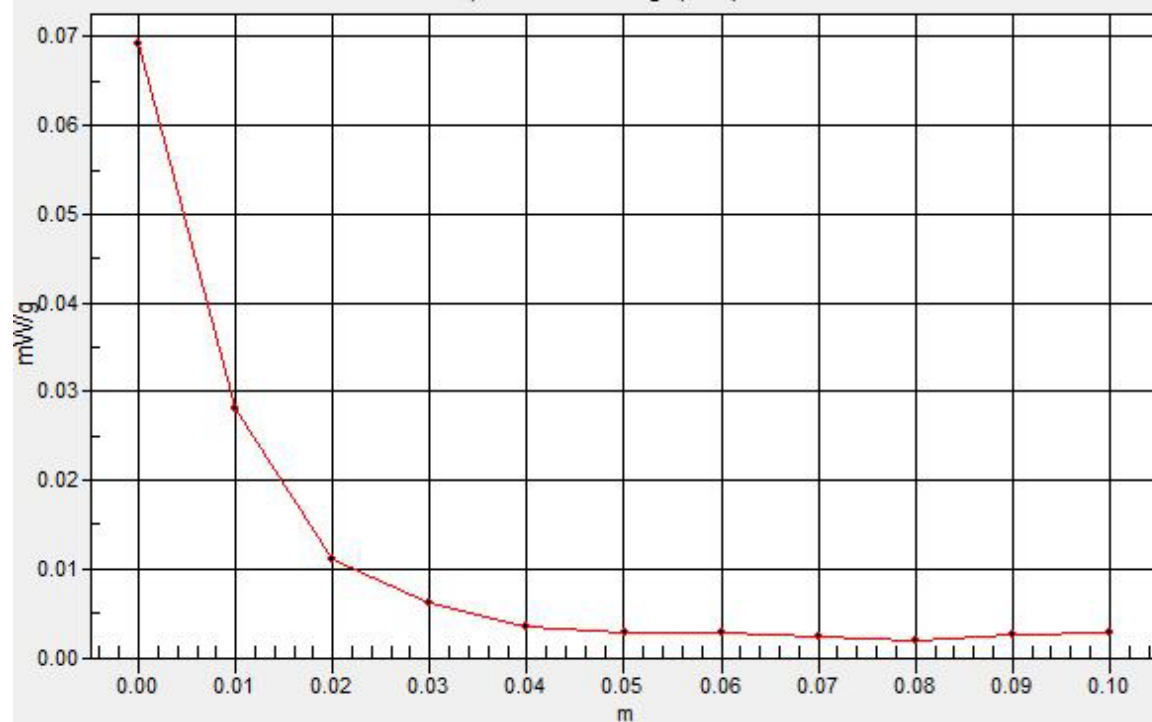
**WCDMA Body Tablet Tip edge CH9262/Zoom Scan (7x7x9)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=3mm  
Reference Value = 4.59 V/m; Power Drift = -0.068 dB  
Peak SAR (extrapolated) = 0.504 W/kg  
SAR(1 g) = **0.113 mW/g**; SAR(10 g) = **0.060 mW/g**  
Maximum value of SAR (measured) = 0.182 mW/g

**WCDMA Body Tablet Tip edge CH9262/Z Scan (1x1x11):** Measurement grid: dx=20mm, dy=20mm, dz=10mm  
Maximum value of SAR (measured) = 0.069 mW/g



# SAR(x,y,z,f0)

SAR; Z Scan: Value Along Z, X=0, Y=0



Test Laboratory: Compliance Certification Services Inc.

## HSDPA Band II - Tablet mode Tip edge Body V100X

**DUT: V100X; Type: V100X; Serial: N/A**

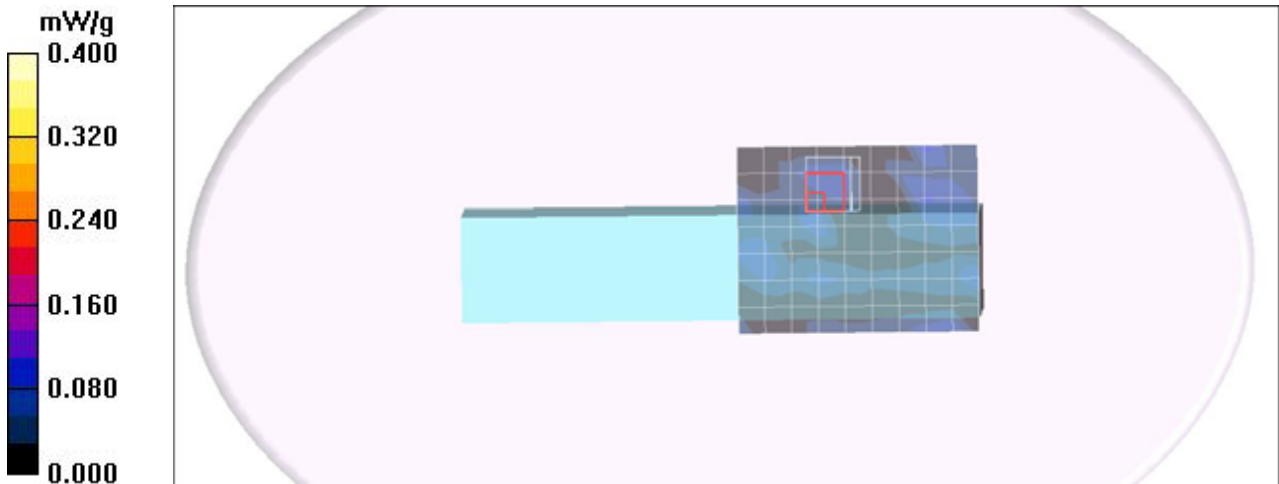
Communication System: WCDMA Band II; Frequency: 1852.4 MHz; Duty Cycle: 1:1  
Medium parameters used (interpolated):  $f = 1852.4$  MHz;  $\sigma = 1.47$  mho/m;  $\epsilon_r = 52.3$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Phantom section: Flat Section  
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C  
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

### DASY4 Configuration:

- Probe: EX3DV4 - SN3554; ConvF(5.97, 5.97, 5.97);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 2010/6/22
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

**HSDPA Body Tablet Tip edge CH9262/Area Scan (8x10x1):** Measurement grid: dx=15mm, dy=15mm  
Maximum value of SAR (measured) = 0.095 mW/g

**HSDPA Body Tablet Tip edge CH9262/Zoom Scan (7x7x9)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=3mm  
Reference Value = 5.67 V/m; Power Drift = -0.133 dB  
Peak SAR (extrapolated) = 0.174 W/kg  
SAR(1 g) = **0.108 mW/g**; SAR(10 g) = **0.057 mW/g**  
Maximum value of SAR (measured) = 0.098 mW/g



Test Laboratory: Compliance Certification Services Inc.

## HSUPA Band II - Tablet mode Tip edge Body V100X

**DUT: V100X; Type: V100X; Serial: N/A**

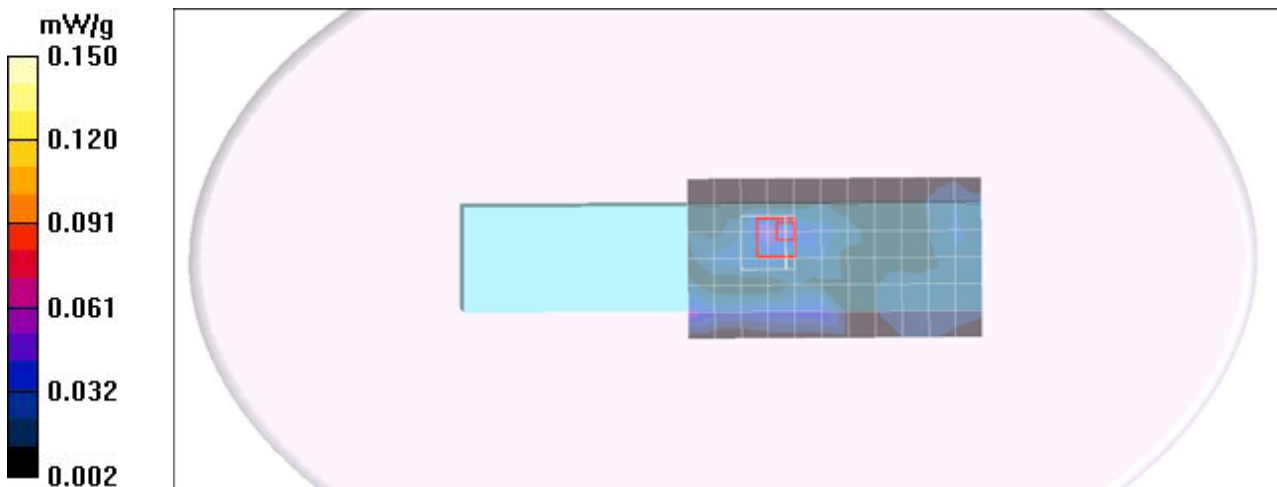
Communication System: HSUPA Band II; Frequency: 1880 MHz; Duty Cycle: 1:1  
Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.49$  mho/m;  $\epsilon_r = 52.2$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Phantom section: Flat Section  
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C  
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

### DASY4 Configuration:

- Probe: EX3DV4 - SN3554; ConvF(5.97, 5.97, 5.97);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 2010/6/22
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

**HSUPA Body Tablet Tip edge CH9400/Area Scan (7x12x1):** Measurement grid: dx=15mm, dy=15mm  
Maximum value of SAR (measured) = 0.058 mW/g

**HSUPA Body Tablet Tip edge CH9400/Zoom Scan (7x7x9)/Cube 1:** Measurement grid: dx=5mm, dy=5mm, dz=3mm  
Reference Value = 4.39 V/m; Power Drift = -0.112 dB  
Peak SAR (extrapolated) = 0.177 W/kg  
SAR(1 g) = **0.089 mW/g**; SAR(10 g) = **0.035 mW/g**  
Maximum value of SAR (measured) = 0.135 mW/g



Test Laboratory: Compliance Certification Services Inc.

## EVDO 0 PCS - Tablet mode Tip edge Body V100X

**DUT: V100X; Type: V100X; Serial: N/A**

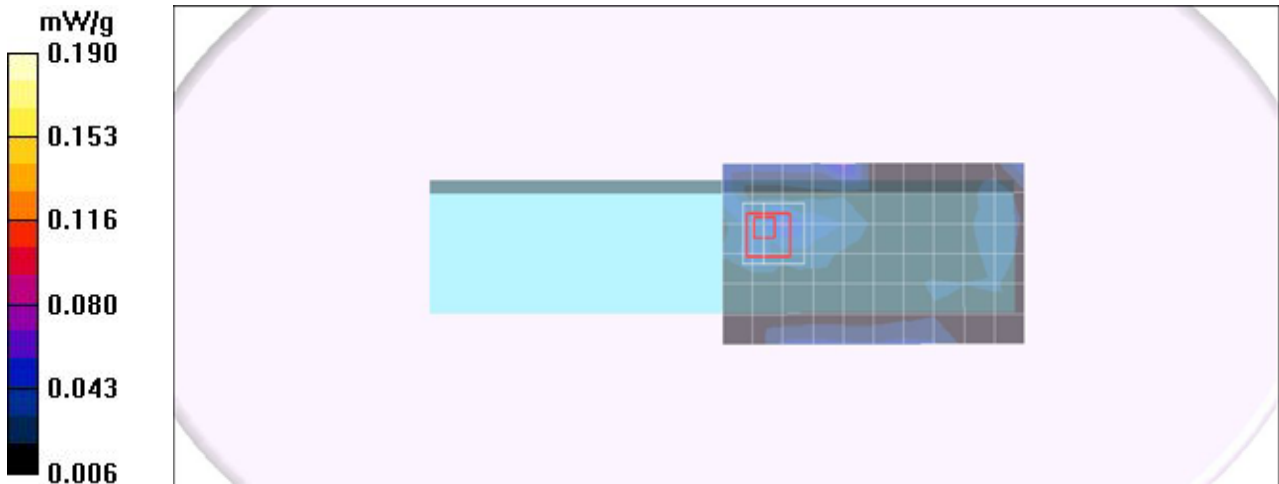
Communication System: EVDO PCS; Frequency: 1908.75 MHz; Duty Cycle: 1:1  
Medium parameters used (interpolated):  $f = 1908.75$  MHz;  $\sigma = 1.51$  mho/m;  $\epsilon_r = 52.1$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Phantom section: Flat Section  
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C  
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

### DASY4 Configuration:

- Probe: EX3DV4 - SN3554; ConvF(5.97, 5.97, 5.97);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 2010/6/22
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

**EVDO Body Tablet Tip edge CH1175/Area Scan (7x11x1):** Measurement grid: dx=15mm, dy=15mm  
Maximum value of SAR (measured) = 0.062 mW/g

**EVDO Body Tablet Tip edge CH1175/Zoom Scan (7x7x9)/Cube 1:** Measurement grid: dx=5mm, dy=5mm, dz=3mm  
Reference Value = 4.80 V/m; Power Drift = -0.081 dB  
Peak SAR (extrapolated) = 0.117 W/kg  
SAR(1 g) = 0.057 mW/g; SAR(10 g) = 0.031 mW/g  
Maximum value of SAR (measured) = 0.106 mW/g



Test Laboratory: Compliance Certification Services Inc.

## EVDO A PCS - Tablet mode Tip edge Body V100X

**DUT: V100X; Type: V100X; Serial: N/A**

Communication System: EVDO PCS; Frequency: 1851.25 MHz; Duty Cycle: 1:1  
Medium parameters used:  $f = 1852$  MHz;  $\sigma = 1.47$  mho/m;  $\epsilon_r = 52.3$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Phantom section: Flat Section  
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C  
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

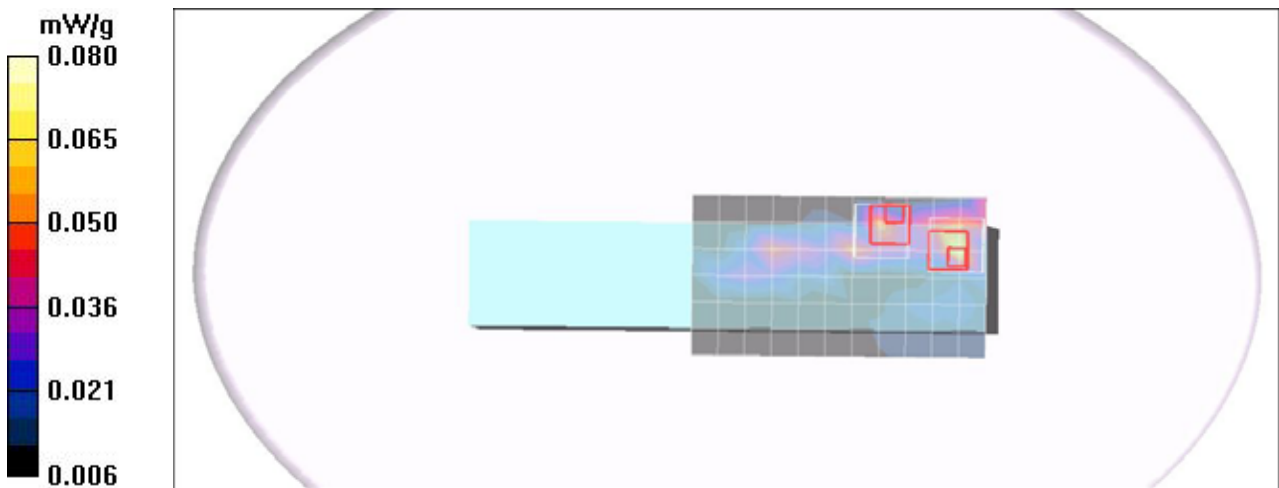
### DASY4 Configuration:

- Probe: EX3DV4 - SN3554; ConvF(5.97, 5.97, 5.97);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 2010/6/22
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

**EVDO Body Tablet Tip edge CH25/Area Scan (7x12x1):** Measurement grid: dx=15mm, dy=15mm  
Maximum value of SAR (measured) = 0.070 mW/g

**EVDO Body Tablet Tip edge CH25/Zoom Scan (7x7x9)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=3mm  
Reference Value = 4.57 V/m; Power Drift = -0.130 dB  
Peak SAR (extrapolated) = 0.071 W/kg  
SAR(1 g) = **0.020 mW/g**; SAR(10 g) = **0.00989 mW/g**  
Maximum value of SAR (measured) = 0.066 mW/g

**EVDO Body Tablet Tip edge CH25/Zoom Scan (7x7x9)/Cube 1:** Measurement grid: dx=5mm, dy=5mm, dz=3mm  
Reference Value = 4.57 V/m; Power Drift = -0.130 dB  
Peak SAR (extrapolated) = 0.071 W/kg  
SAR(1 g) = **0.033 mW/g**; SAR(10 g) = **0.025 mW/g**  
Maximum value of SAR (measured) = 0.063 mW/g



Test Laboratory: Compliance Certification Services Inc.

## GPRS 850 - Tablet mode Bottom Flat Body V1002X

DUT: V1002X; Type: V1002X; Serial: N/A

Communication System: GPRS 850; Frequency: 836.6 MHz; Duty Cycle: 1:4  
Medium parameters used (interpolated):  $f = 836.6$  MHz;  $\sigma = 0.962$  mho/m;  $\epsilon_r = 55.1$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Phantom section: Flat Section  
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C  
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

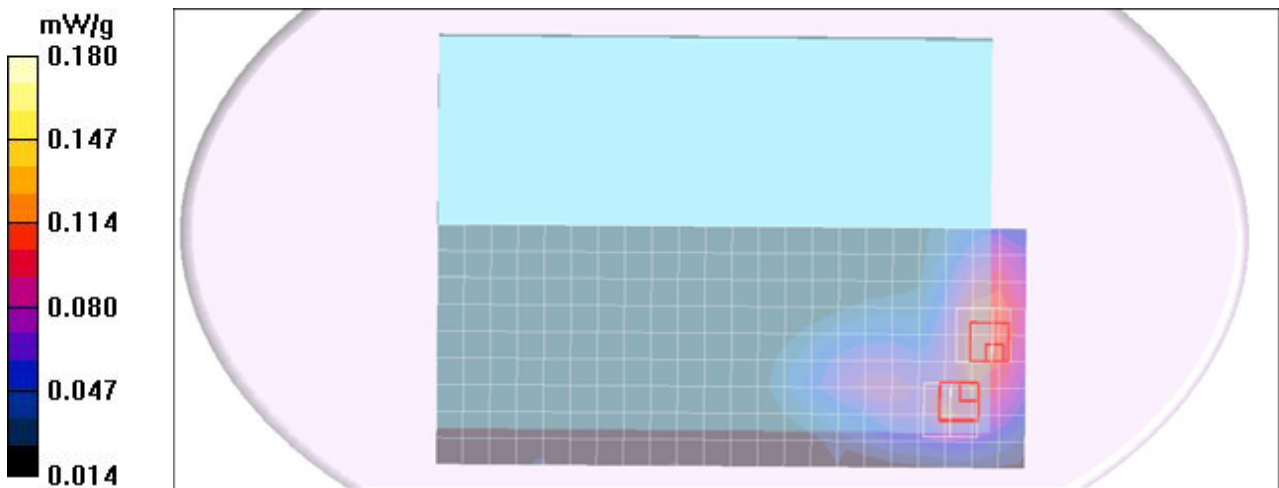
### DASY4 Configuration:

- Probe: EX3DV4 - SN3554; ConvF(7.28, 7.28, 7.28);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 2010/6/22
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

**GPRS Body Tablet Bottom Flat CH190/Area Scan (10x23x1):** Measurement grid: dx=15mm, dy=15mm  
Maximum value of SAR (measured) = 0.113 mW/g

**GPRS Body Tablet Bottom Flat CH190/Zoom Scan (7x7x9)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=3mm  
Reference Value = 1.68 V/m; Power Drift = -0.118 dB  
Peak SAR (extrapolated) = 0.170 W/kg  
SAR(1 g) = **0.112 mW/g**; SAR(10 g) = **0.085 mW/g**  
Maximum value of SAR (measured) = 0.156 mW/g

**GPRS Body Tablet Bottom Flat CH190/Zoom Scan (7x7x9)/Cube 1:** Measurement grid: dx=5mm, dy=5mm, dz=3mm  
Reference Value = 1.68 V/m; Power Drift = -0.118 dB  
Peak SAR (extrapolated) = 0.251 W/kg  
SAR(1 g) = **0.103 mW/g**; SAR(10 g) = **0.076 mW/g**  
Maximum value of SAR (measured) = 0.123 mW/g





Test Laboratory: Compliance Certification Services Inc.

## GPRS 850 - NB mode Bottom Flat Body V1002X

**DUT: V1002X; Type: V1002X; Serial: N/A**

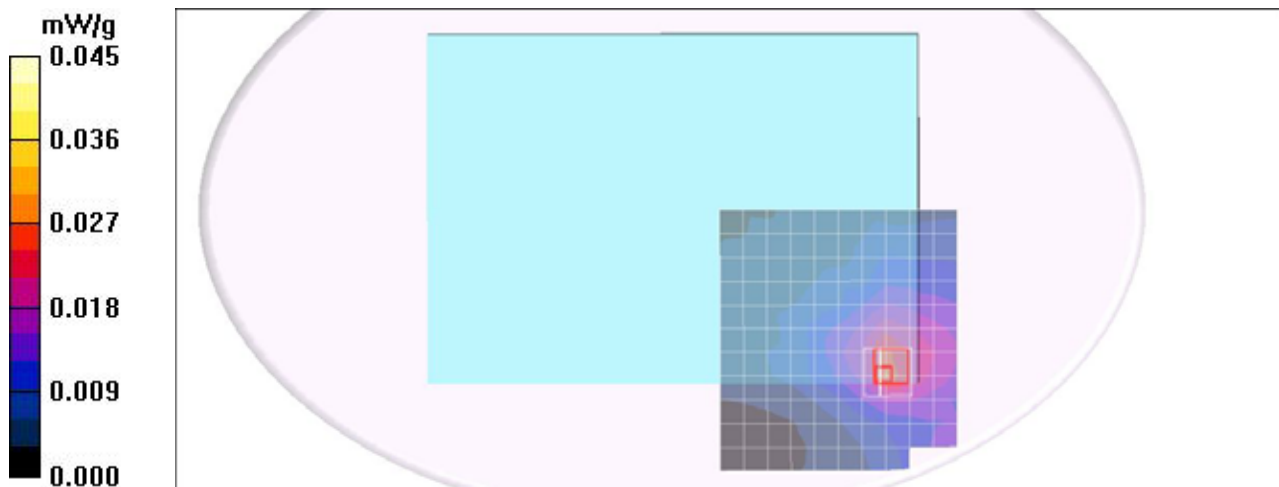
Communication System: GPRS 850; Frequency: 836.6 MHz; Duty Cycle: 1:4  
Medium parameters used (interpolated):  $f = 836.6$  MHz;  $\sigma = 0.962$  mho/m;  $\epsilon_r = 55.1$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Phantom section: Flat Section  
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C  
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

### DASY4 Configuration:

- Probe: EX3DV4 - SN3554; ConvF(7.28, 7.28, 7.28);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 2010/6/22
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

**GPRS Body NB Bottom Flat CH190/Area Scan (12x11x1):** Measurement grid: dx=15mm, dy=15mm  
Maximum value of SAR (measured) = 0.028 mW/g

**GPRS Body NB Bottom Flat CH190/Zoom Scan (7x7x9)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=3mm  
Reference Value = 5.30 V/m; Power Drift = -0.109 dB  
Peak SAR (extrapolated) = 0.058 W/kg  
SAR(1 g) = 0.042 mW/g; SAR(10 g) = 0.036 mW/g  
Maximum value of SAR (measured) = 0.054 mW/g



Test Laboratory: Compliance Certification Services Inc.

## GPRS 850 - Tablet mode Tip edge Body V1002X

**DUT: V1002X; Type: V1002X; Serial: N/A**

Communication System: GPRS 850; Frequency: 836.6 MHz; Duty Cycle: 1:4  
Medium parameters used (interpolated):  $f = 836.6$  MHz;  $\sigma = 0.962$  mho/m;  $\epsilon_r = 55.1$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Phantom section: Flat Section  
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C  
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

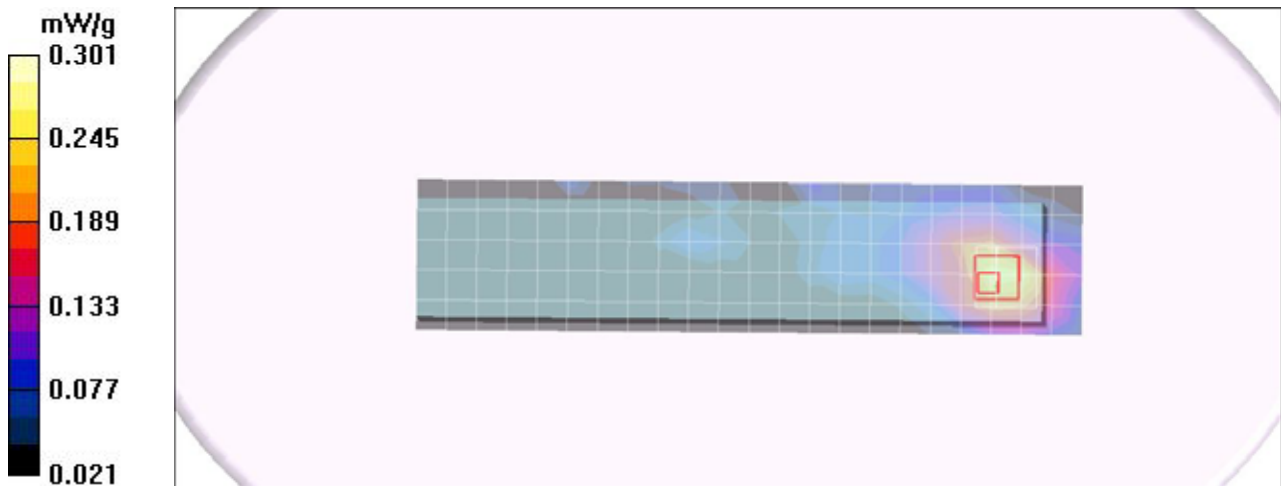
### DASY4 Configuration:

- Probe: EX3DV4 - SN3554; ConvF(7.28, 7.28, 7.28);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection) Sensor-Surface: 0mm (Fix Surface)
- Electronics: DAE4 Sn905; Calibrated: 2010/6/22
- Phantom: Flat Phantom EL14.0; Type: QDOVA001BA; Serial: SN: 1052
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

**GPRS Body Tablet Tip edge CH190/Area Scan (6x23x1):** Measurement grid: dx=15mm, dy=15mm  
Maximum value of SAR (measured) = 0.263 mW/g

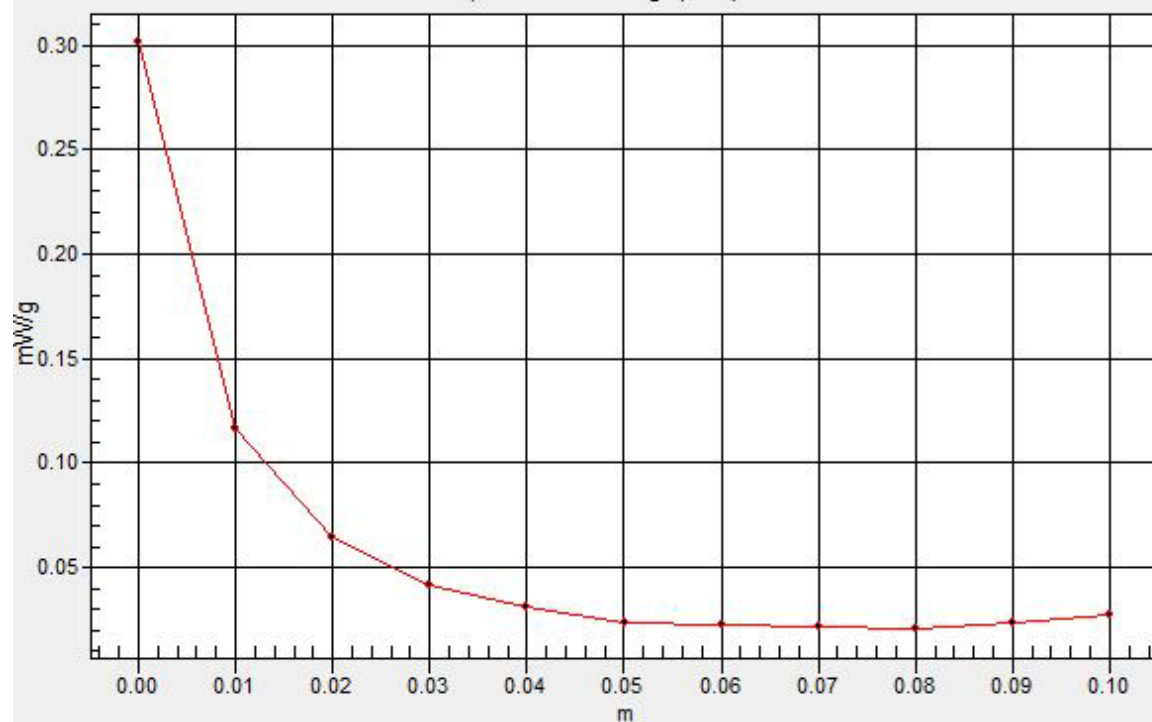
**GPRS Body Tablet Tip edge CH190/Zoom Scan (7x7x9)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=3mm  
Reference Value = 5.53 V/m; Power Drift = -0.096 dB  
Peak SAR (extrapolated) = 0.395 W/kg  
**SAR(1 g) = 0.230 mW/g; SAR(10 g) = 0.145 mW/g**  
Maximum value of SAR (measured) = 0.302 mW/g

**GPRS Body Tablet Tip edge CH190/Z Scan (1x1x11):** Measurement grid: dx=20mm, dy=20mm, dz=10mm  
Maximum value of SAR (measured) = 0.301 mW/g



# SAR(x,y,z,f0)

SAR; Z Scan: Value Along Z, X=0, Y=0



Test Laboratory: Compliance Certification Services Inc.

## EGPRS 850 - Tablet mode Tip edge Body V1002X

**DUT: V1002X; Type: V1002X; Serial: N/A**

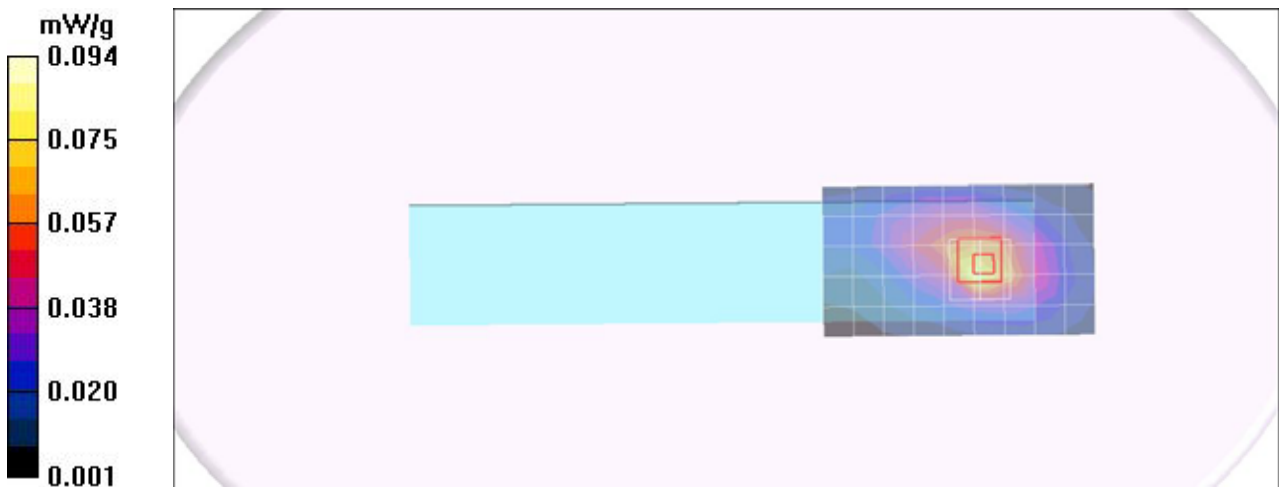
Communication System: GPRS 850; Frequency: 836.6 MHz; Duty Cycle: 1:4  
Medium parameters used (interpolated):  $f = 836.6$  MHz;  $\sigma = 0.967$  mho/m;  $\epsilon_r = 56.6$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Phantom section: Flat Section  
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C  
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

### DASY4 Configuration:

- Probe: EX3DV4 - SN3554; ConvF(7.28, 7.28, 7.28);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 2010/6/22
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

**EGPRS Body Tablet Tip edge CH190/Area Scan (6x10x1):** Measurement grid: dx=15mm, dy=15mm  
Maximum value of SAR (measured) = 0.083 mW/g

**EGPRS Body Tablet Tip edge CH190/Zoom Scan (7x7x9)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=3mm  
Reference Value = 3.02 V/m; Power Drift = -0.100 dB  
Peak SAR (extrapolated) = 0.210 W/kg  
SAR(1 g) = 0.071 mW/g; SAR(10 g) = 0.048 mW/g  
Maximum value of SAR (measured) = 0.094 mW/g



Test Laboratory: Compliance Certification Services Inc.

## WCDMA Band V - Tablet mode Bottom Flated Body V1002X

**DUT: V1002X; Type: V1002X; Serial: N/A**

Communication System: WCDMA Band V; Frequency: 836.4 MHz; Duty Cycle: 1:1  
Medium parameters used (interpolated):  $f = 836.4$  MHz;  $\sigma = 0.967$  mho/m;  $\epsilon_r = 56.6$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Phantom section: Flat Section  
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C  
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

### DASY4 Configuration:

- Probe: EX3DV4 - SN3554; ConvF(7.28, 7.28, 7.28);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 2010/6/22
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

### WCDMA Body Tablet Bottom Flated CH4182/Area Scan (10x10x1):

Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.072 mW/g

### WCDMA Body Tablet Bottom Flated CH4182/Zoom Scan (7x7x9)/Cube 0:

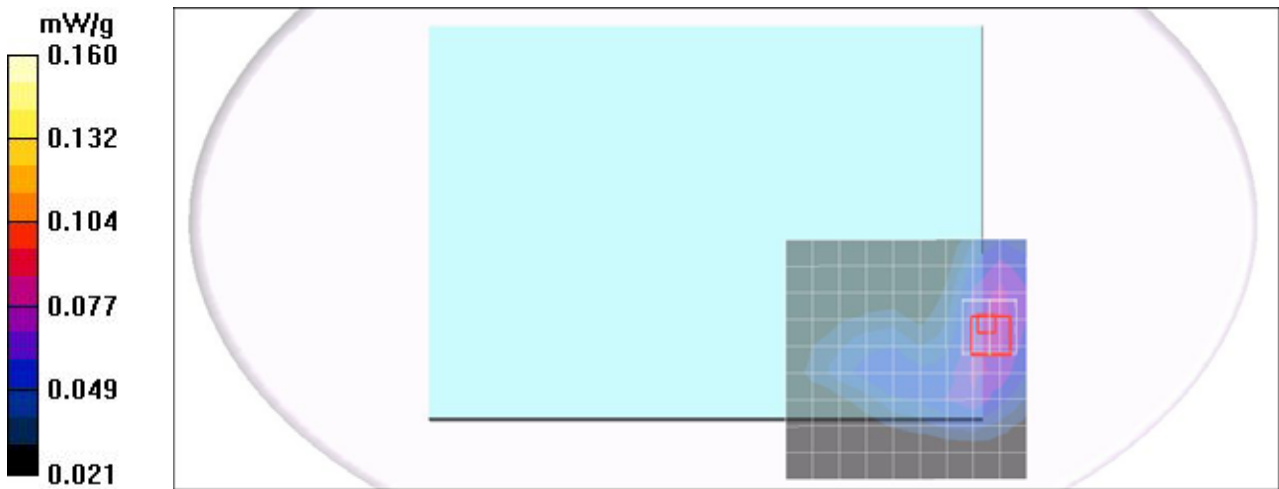
Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 1.14 V/m; Power Drift = -0.064 dB

Peak SAR (extrapolated) = 0.177 W/kg

SAR(1 g) = 0.085 mW/g; SAR(10 g) = 0.064 mW/g

Maximum value of SAR (measured) = 0.133 mW/g



Test Laboratory: Compliance Certification Services Inc.

## WCDMA Band V - NB mode Bottom Flated Body V1002X

**DUT: V1002X; Type: V1002X; Serial: N/A**

Communication System: WCDMA Band V; Frequency: 836.4 MHz; Duty Cycle: 1:1  
Medium parameters used (interpolated):  $f = 836.4$  MHz;  $\sigma = 0.967$  mho/m;  $\epsilon_r = 56.6$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Phantom section: Flat Section  
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C  
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

### DASY4 Configuration:

- Probe: EX3DV4 - SN3554; ConvF(7.28, 7.28, 7.28);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 2010/6/22
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

### WCDMA Body NB Bottom Flated CH4182/Area Scan (10x10x1):

Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.034 mW/g

### WCDMA Body NB Bottom Flated CH4182/Zoom Scan (7x7x9)/Cube 0:

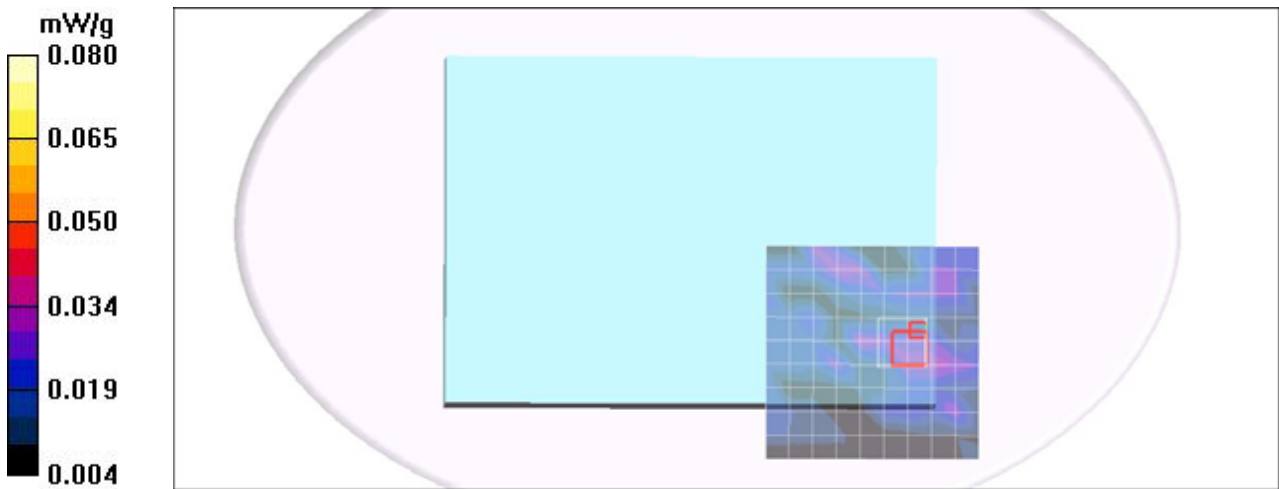
Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 1.07 V/m; Power Drift = -0.123 dB

Peak SAR (extrapolated) = 0.067 W/kg

**SAR(1 g) = 0.027 mW/g; SAR(10 g) = 0.016 mW/g**

Maximum value of SAR (measured) = 0.043 mW/g



Test Laboratory: Compliance Certification Services Inc.

## WCDMA Band V - Tablet mode Tip edge Body V1002X

**DUT: V100X; Type: V100X; Serial: N/A**

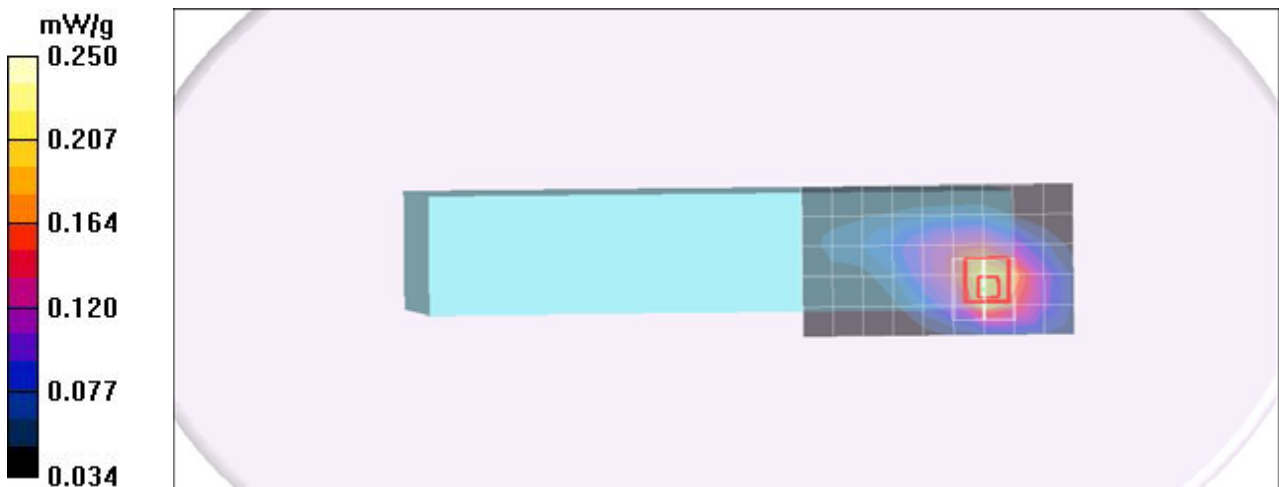
Communication System: WCDMA Band V; Frequency: 836.4 MHz; Duty Cycle: 1:1  
Medium parameters used (interpolated):  $f = 836.4$  MHz;  $\sigma = 0.967$  mho/m;  $\epsilon_r = 56.6$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Phantom section: Flat Section  
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C  
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

### DASY4 Configuration:

- Probe: EX3DV4 - SN3554; ConvF(7.28, 7.28, 7.28);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 2010/6/22
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

**WCDMA Body Tablet Tip edge CH4182/Area Scan (6x10x1):** Measurement grid: dx=15mm, dy=15mm  
Maximum value of SAR (measured) = 0.204 mW/g

**WCDMA Body Tablet Tip edge CH4182/Zoom Scan (7x7x9)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=3mm  
Reference Value = 5.99 V/m; Power Drift = -0.068 dB  
Peak SAR (extrapolated) = 0.350 W/kg  
SAR(1 g) = **0.198 mW/g**; SAR(10 g) = **0.132 mW/g**  
Maximum value of SAR (measured) = 0.250 mW/g



Test Laboratory: Compliance Certification Services Inc.

## HSDPA Band V - Tablet mode Tip edge Body V1002X

**DUT: V1002X; Type: V1002X; Serial: N/A**

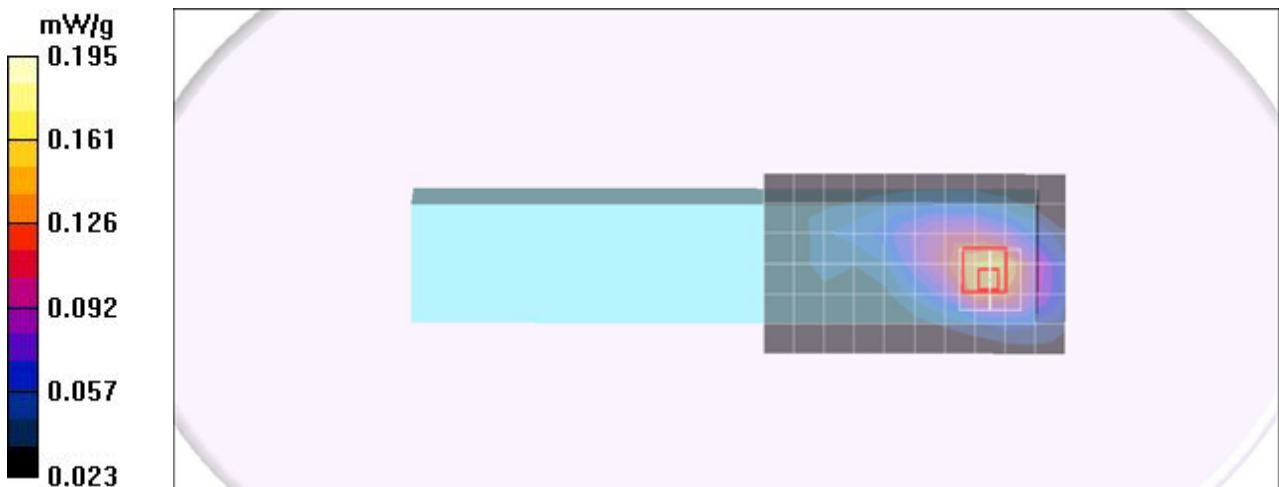
Communication System: HSDPA Band V; Frequency: 846.6 MHz; Duty Cycle: 1:1  
Medium parameters used (interpolated):  $f = 846.6$  MHz;  $\sigma = 0.976$  mho/m;  $\epsilon_r = 56.5$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Phantom section: Flat Section  
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C  
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

### DASY4 Configuration:

- Probe: EX3DV4 - SN3554; ConvF(7.28, 7.28, 7.28);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 2010/6/22
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

**HSDPA Body Tablet Right edge CH4233/Area Scan (7x11x1):** Measurement grid: dx=15mm, dy=15mm  
Maximum value of SAR (measured) = 0.147 mW/g

**HSDPA Body Tablet Right edge CH4233/Zoom Scan (7x7x9)/Cube 0:** Measurement grid:  
dx=5mm, dy=5mm, dz=3mm  
Reference Value = 4.55 V/m; Power Drift = -0.048 dB  
Peak SAR (extrapolated) = 0.287 W/kg  
SAR(1 g) = **0.152 mW/g**; SAR(10 g) = **0.100 mW/g**  
Maximum value of SAR (measured) = 0.195 mW/g





Test Laboratory: Compliance Certification Services Inc.

## HSUPA Band V - Tablet mode Tip edge Body V1002X

**DUT: V1002X; Type: V1002X; Serial: N/A**

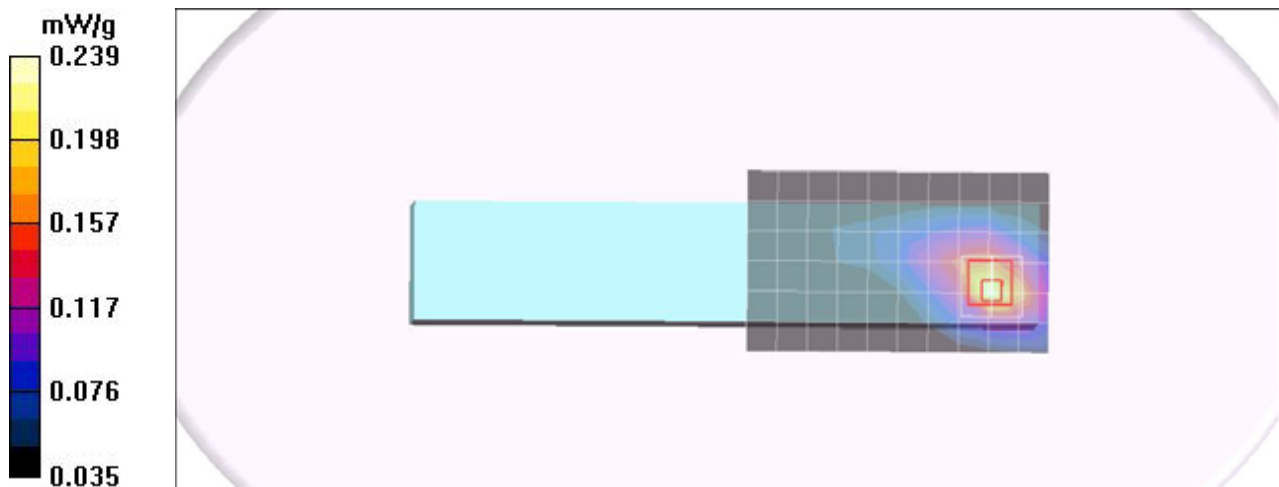
Communication System: HSUPA Band V; Frequency: 826.4 MHz; Duty Cycle: 1:1  
Medium parameters used (interpolated):  $f = 826.4$  MHz;  $\sigma = 0.958$  mho/m;  $\epsilon_r = 56.7$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Phantom section: Flat Section  
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C  
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

### DASY4 Configuration:

- Probe: EX3DV4 - SN3554; ConvF(7.28, 7.28, 7.28);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 2010/6/22
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

**HSUPA Body Tablet Tip edge CH4132/Area Scan (7x11x1):** Measurement grid: dx=15mm, dy=15mm  
Maximum value of SAR (measured) = 0.233 mW/g

**HSUPA Body Tablet Tip edge CH4132/Zoom Scan (7x7x9)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=3mm  
Reference Value = 4.94 V/m; Power Drift = -0.060 dB  
Peak SAR (extrapolated) = 0.332 W/kg  
SAR(1 g) = **0.185 mW/g**; SAR(10 g) = **0.130 mW/g**  
Maximum value of SAR (measured) = 0.239 mW/g



Test Laboratory: Compliance Certification Services Inc.

## EVDO 0 Cellular - Tablet mode Tip edge V1002X

**DUT: V1002X; Type: V1002X; Serial: N/A**

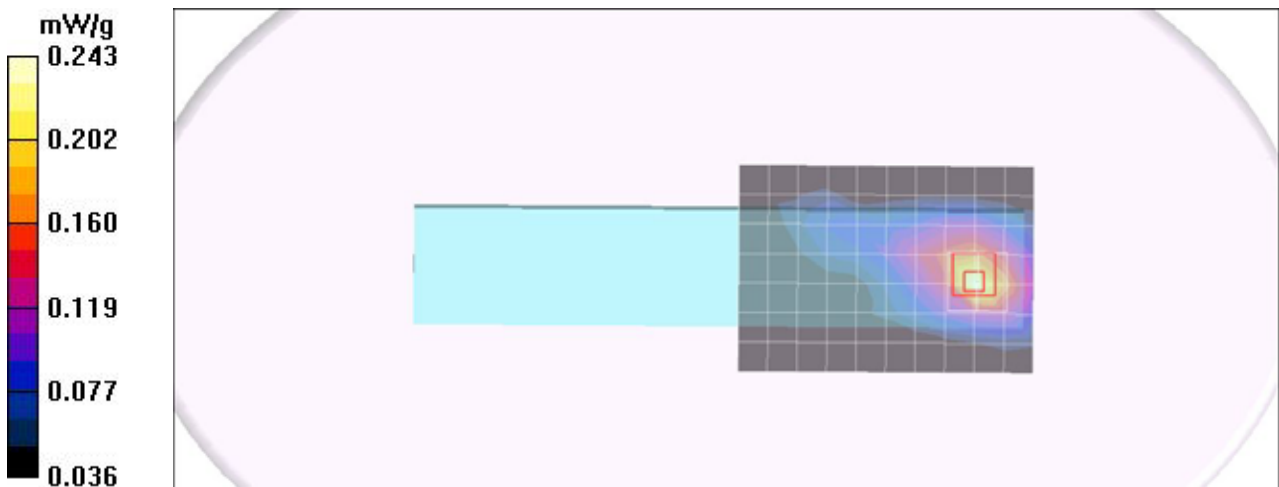
Communication System: EVDO Cellular; Frequency: 848.31 MHz; Duty Cycle: 1:1  
Medium parameters used (interpolated):  $f = 848.31$  MHz;  $\sigma = 0.953$  mho/m;  $\epsilon_r = 55.2$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Phantom section: Flat Section  
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C  
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

### DASY4 Configuration:

- Probe: EX3DV4 - SN3554; ConvF(7.28, 7.28, 7.28);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 2010/6/22
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

**EVDO Body Tablet Tip edge CH777/Area Scan (8x11x1):** Measurement grid: dx=15mm, dy=15mm  
Maximum value of SAR (measured) = 0.241 mW/g

**EVDO Body Tablet Tip edge CH777/Zoom Scan (7x7x9)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=3mm  
Reference Value = 5.86 V/m; Power Drift = -0.060 dB  
Peak SAR (extrapolated) = 0.338 W/kg  
SAR(1 g) = 0.225 mW/g; SAR(10 g) = 0.138 mW/g  
Maximum value of SAR (measured) = 0.247 mW/g



Test Laboratory: Compliance Certification Services Inc.

## EVDO A Cellular - Tablet mode Bottom Flated Body V1002X

**DUT: V1002X; Type: V1002X; Serial: N/A**

Communication System: EVDO Cellular; Frequency: 824.7 MHz; Duty Cycle: 1:1  
Medium parameters used (interpolated):  $f = 824.7$  MHz;  $\sigma = 0.956$  mho/m;  $\epsilon_r = 56.8$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Phantom section: Flat Section  
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C  
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

### DASY4 Configuration:

- Probe: EX3DV4 - SN3554; ConvF(7.28, 7.28, 7.28);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 2010/6/22
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

### EVDO Body Tablet Bottom Flated CH1013/Area Scan (10x11x1):

Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.016 mW/g

### EVDO Body Tablet Bottom Flated CH1013/Zoom Scan (7x7x9)/Cube 0:

Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 2.97 V/m; Power Drift = -0.059 dB

Peak SAR (extrapolated) = 0.032 W/kg

**SAR(1 g) = 0.020 mW/g; SAR(10 g) = 0.016 mW/g**

Maximum value of SAR (measured) = 0.031 mW/g

