Test Laboratory: Compliance Certification Services Inc.

GPRS 850 - NB mode Battery 1

DUT: S205; Type: NB; Serial: NB

Communication System: GPRS 850; Frequency: 824.2 MHz;Duty Cycle: 1:4
Medium parameters used (interpolated): f = 824.2 MHz; σ = 0.96 mho/m; ε_r = 55.5; ρ = 1000 kg/m^3
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 Sn558; Calibrated: 2010/7/14

- 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 CH128/Area Scan (10x12x1):
Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.065 mW/g

## GPRS Body NB CH128/Zoom Scan (7x7x9)/Cube 0:
Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 3.52 V/m; Power Drift = -0.102 dB
Peak SAR (extrapolated) = 0.050 W/kg
SAR(1 g) = 0.018 mW/g; SAR(10 g) = 0.00991 mW/g
Maximum value of SAR (measured) = 0.021 mW/g

GPRS Body NB CH128/Zoom Scan (7x7x9)/Cube 1:
Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 3.52 V/m; Power Drift = -0.102 dB
Peak SAR (extrapolated) = 0.097 W/kg
SAR(1 g) = 0.034 mW/g; SAR(10 g) = 0.018 mW/g
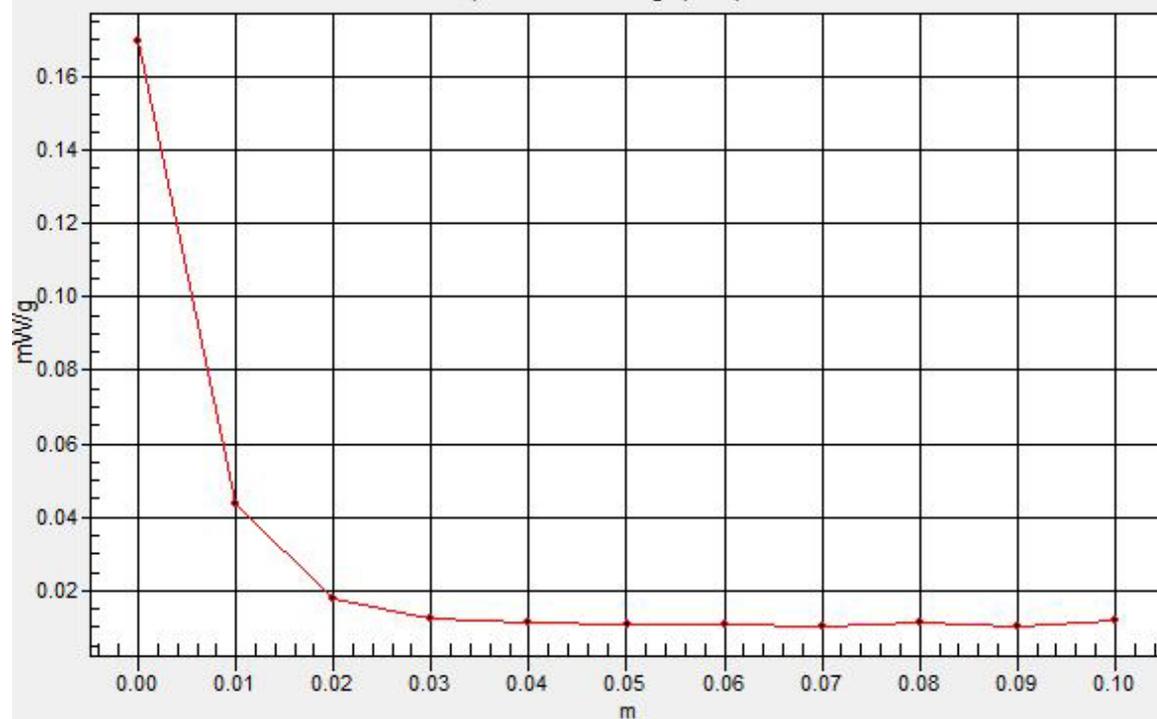Maximum value of SAR (measured) = 0.097 mW/g

GPRS Body NB CH128/Z Scan (1x1x11):
Measurement grid: dx=20mm, dy=20mm, dz=10mm
Maximum value of SAR (measured) = 0.023 mW/g
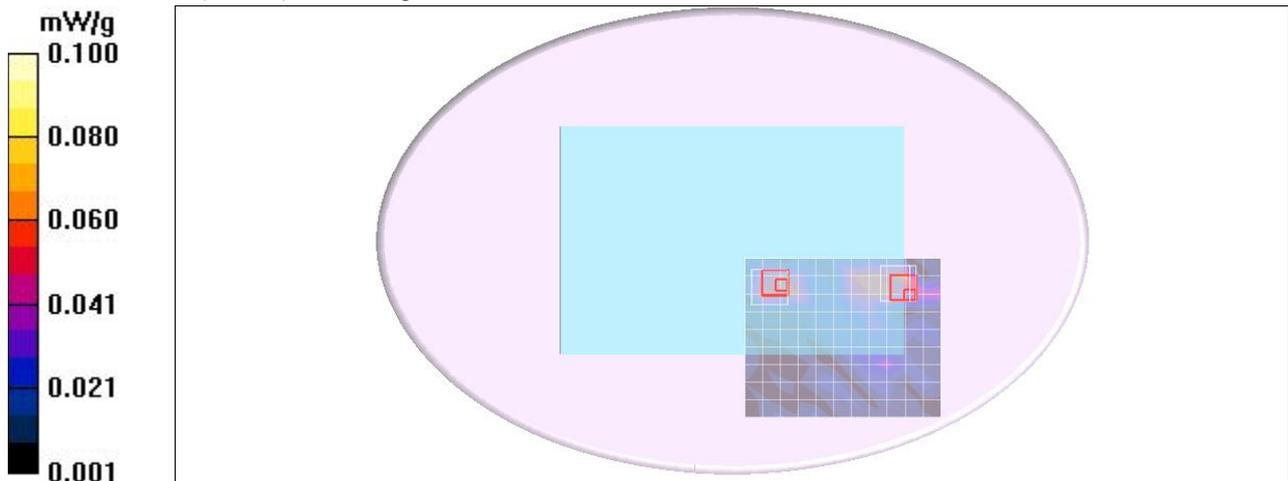
Test Laboratory: Compliance Certification Services Inc.

EGPRS 850 - NB mode Battery 1

DUT: S205; Type: NB; Serial: NB

Communication System: EGPRS 850; Frequency: 824.2 MHz;Duty Cycle: 1:4
Medium parameters used (interpolated): f = 824.2 MHz; σ = 0.96 mho/m; ε_r = 55.5; ρ = 1000 kg/m^3
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
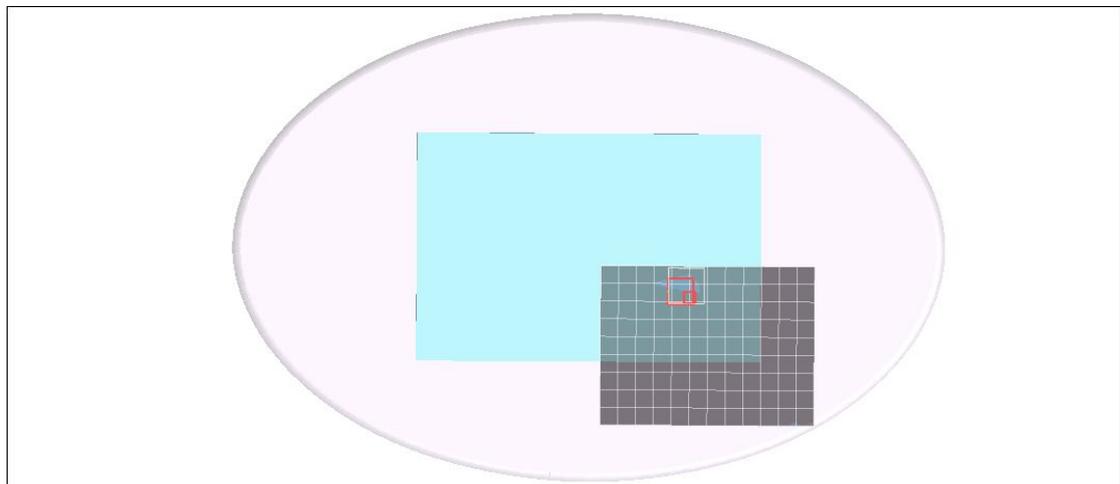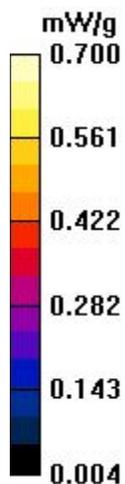
DASY4 Configuration:

- Probe: EX3DV4 - SN3554; ConvF(5.97, 5.97, 5.97);

- Sensor-Surface: 2.5mm (Mechanical Surface Detection)

- Electronics: DAE4 Sn558; Calibrated: 2010/7/14

- 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 NB CH128/Area Scan (10x13x1):
Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.094 mW/g

EGPRS Body NB CH128/Zoom Scan (7x7x9)/Cube 0:
Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 2.87 V/m; Power Drift = -0.149 dB
Peak SAR (extrapolated) = 0.099 W/kg
SAR(1 g) = 0.022 mW/g; SAR(10 g) = 0.016 mW/g
Maximum value of SAR (measured) = 0.084 mW/g

Test Laboratory: Compliance Certification Services Inc.

GPRS 1900 - NB mode Battery 1

DUT: S205; Type: NB; Serial: NB

Communication System: GPRS 1900; Frequency: 1850.2 MHz;Duty Cycle: 1:4
Medium parameters used (interpolated): f = 1850.2 MHz; σ = 1.46 mho/m; ε_r = 52.1; ρ = 1000 kg/m^3
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(6.10, 6.10, 6.10);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2010/7/14
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1056
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

GPRS Body NB mode CH512/Area Scan (10x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.164 mW/g

## GPRS Body NB mode CH512/Zoom Scan (7x7x9)/Cube 0:
Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 3.13 V/m; Power Drift = -0.056 dB
Peak SAR (extrapolated) = 0.371 W/kg
SAR(1 g) = 0.080 mW/g; SAR(10 g) = 0.046 mW/g
Maximum value of SAR (measured) = 0.216 mW/g

GPRS Body NB mode CH512/Zoom Scan (7x7x9)/Cube 1:
Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 3.13 V/m; Power Drift = -0.056 dB
Peak SAR (extrapolated) = 0.276 W/kg
SAR(1 g) = 0.116 mW/g; SAR(10 g) = 0.067 mW/g
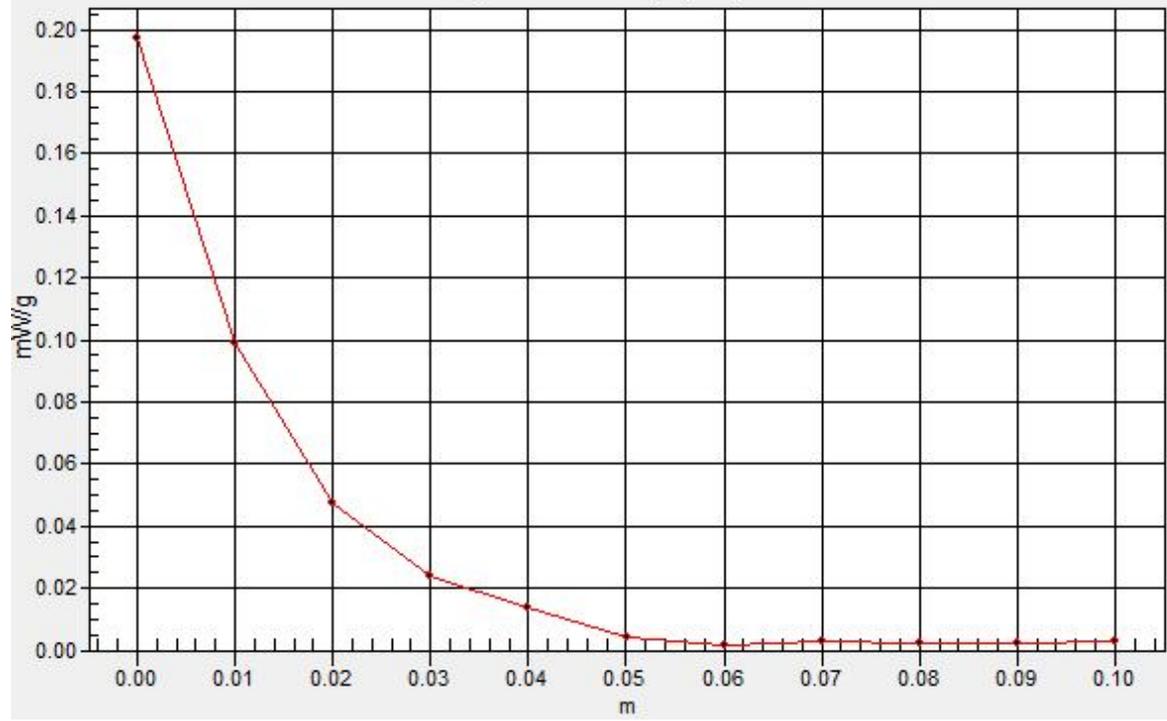Maximum value of SAR (measured) = 0.213 mW/g

GPRS Body NB mode CH512/Z Scan (1x1x11): Measurement grid: dx=20mm, dy=20mm, dz=10mm
Maximum value of SAR (measured) = 0.045 mW/g
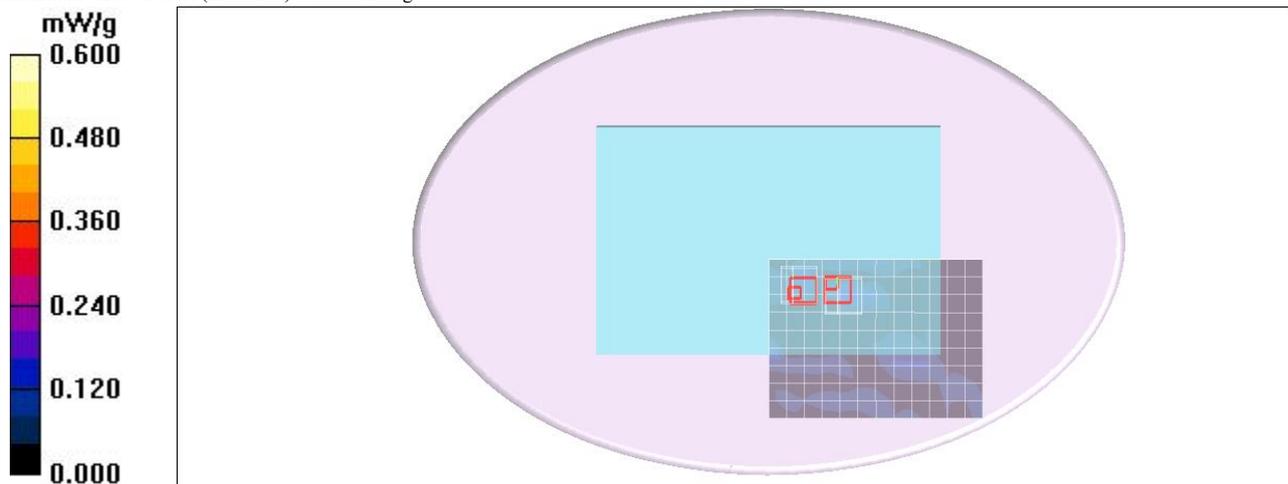
SAR(x,y,z,f0)
SAR; Z Scan:Value Along Z, X=0, Y=0

Test Laboratory: Compliance Certification Services Inc.

EGPRS 1900 - NB mode Battery 1

DUT: S205; Type: NB; Serial: NB

Communication System: EGPRS 1900; Frequency: 1850.2 MHz;Duty Cycle: 1:4

Medium parameters used (interpolated): f = 1850.2 MHz; σ = 1.46 mho/m; ε_r = 52.1; ρ = 1000 kg/m^3

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
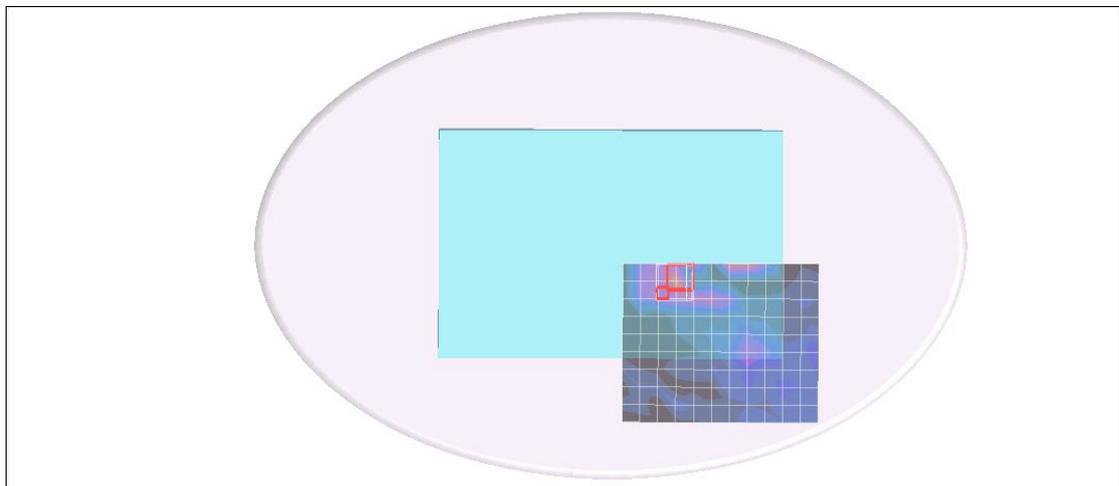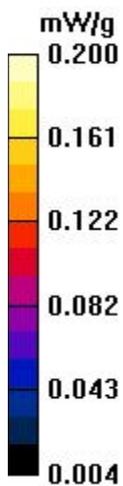
DASY4 Configuration:

- Probe: EX3DV4 - SN3554; ConvF(6.10, 6.10, 6.10);

- Sensor-Surface: 2.5mm (Mechanical Surface Detection)

- Electronics: DAE4 Sn558; Calibrated: 2010/7/14

- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1056

- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

EGPRS Body NB mode CH512/Area Scan (10x12x1):

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

Maximum value of SAR (measured) = 0.121 mW/g

EGPRS Body NB mode CH512/Zoom Scan (7x7x9)/Cube 1:

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

Reference Value = 2.12 V/m; Power Drift = -0.180 dB

Peak SAR (extrapolated) = 0.282 W/kg

SAR(1 g) = 0.097 mW/g; SAR(10 g) = 0.040 mW/g

Maximum value of SAR (measured) = 0.169 mW/g

Test Laboratory: Compliance Certification Services Inc.

WCDMA BAND V - Notebook mode Battery 1

DUT: S205; Type: NB; Serial: NB

Communication System: WCDMA Band V; Frequency: 846.6 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 846.6 MHz; σ = 0.98 mho/m; ε_r = 54.9; ρ = 1000 kg/m^3
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 Sn558; Calibrated: 2010/7/14

- 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 BAND V Body Notebook mode CH4233/Area Scan (9x12x1):
Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.024 mW/g

WCDMA BAND V Body Notebook mode CH4233/Zoom Scan (7x7x9)/Cube 0:
Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 1.72 V/m; Power Drift = -0.124 dB
Peak SAR (extrapolated) = 0.031 W/kg
SAR(1 g) = 0.018 mW/g; SAR(10 g) = 0.014 mW/g
Maximum value of SAR (measured) = 0.022 mW/g

WCDMA BAND V Body Notebook mode CH4233/Zoom Scan (7x7x9)/Cube 1:
Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 1.72 V/m; Power Drift = -0.124 dB
Peak SAR (extrapolated) = 0.044 W/kg
SAR(1 g) = 0.016 mW/g; SAR(10 g) = 0.011 mW/g
Maximum value of SAR (measured) = 0.022 mW/g
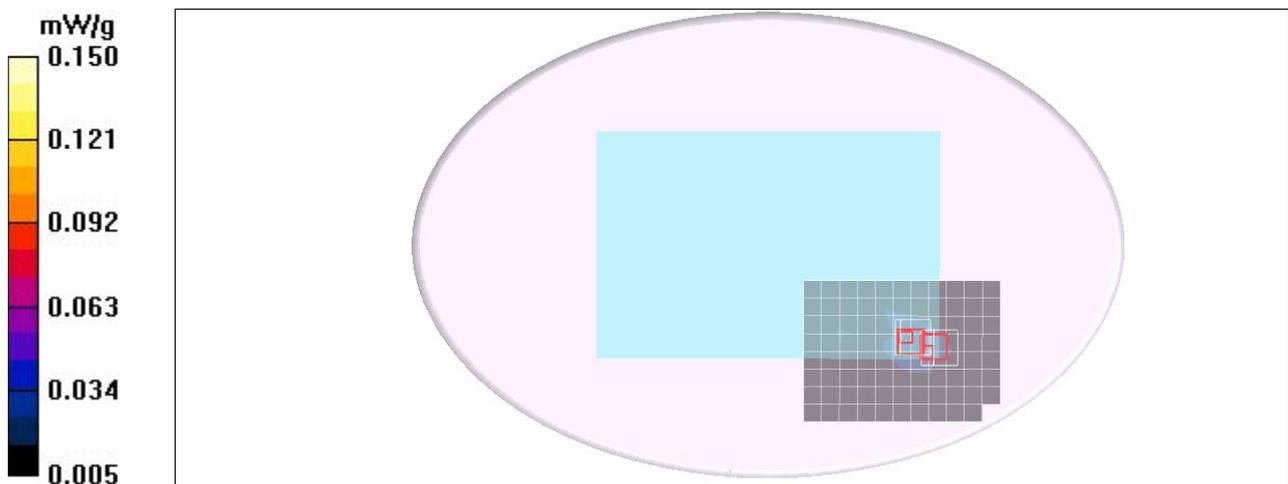
Test Laboratory: Compliance Certification Services Inc.

HSDPA BAND V - Notebook mode Battery 1

DUT: S205; Type: NB; Serial: NB

Communication System: HSDPA Band V; Frequency: 846.6 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 846.6 MHz; σ = 0.98 mho/m; ε_r = 54.9; ρ = 1000 kg/m^3
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 Sn558; Calibrated: 2010/7/14

- 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 BAND V Body Notebook mode CH4233/Area Scan (9x12x1):
Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.025 mW/g

HSDPA BAND V Body Notebook mode CH4233/Zoom Scan (7x7x9)/Cube 0:
Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 2.66 V/m; Power Drift = -0.069 dB
Peak SAR (extrapolated) = 0.050 W/kg
SAR(1 g) = 0.024 mW/g; SAR(10 g) = 0.019 mW/g
Maximum value of SAR (measured) = 0.027 mW/g

HSDPA BAND V Body Notebook mode CH4233/Zoom Scan (7x7x9)/Cube 1:
Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 2.66 V/m; Power Drift = -0.069 dB
Peak SAR (extrapolated) = 0.027 W/kg
SAR(1 g) = 0.018 mW/g; SAR(10 g) = 0.016 mW/g
Maximum value of SAR (measured) = 0.027 mW/g

mW/g
0.050
0.042
0.033
0.025
0.016
0.008
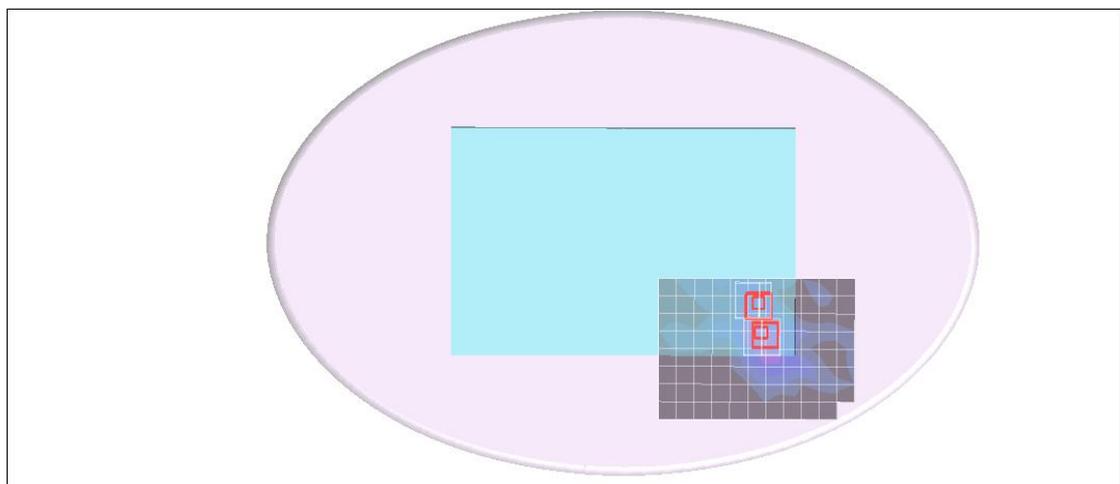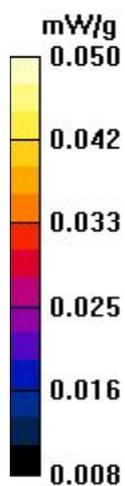
Test Laboratory: Compliance Certification Services Inc.

HSUPA BAND V - Notebook mode Battery

DUT: S205; Type: NB; Serial: NB

Communication System: HSUPA Band V; Frequency: 846.6 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 846.6 MHz; σ = 0.98 mho/m; ε_r = 54.9; ρ = 1000 kg/m^3
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 Sn558; Calibrated: 2010/7/14

- 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 BAND V Body Notebook mode CH4233/Area Scan (9x12x1):
Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.061 mW/g

HSUPA BAND V Body Notebook mode CH4233/Zoom Scan (7x7x9)/Cube 0:
Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 2.07 V/m; Power Drift = -0.156 dB
Peak SAR (extrapolated) = 0.088 W/kg
SAR(1 g) = 0.042 mW/g; SAR(10 g) = 0.023 mW/g
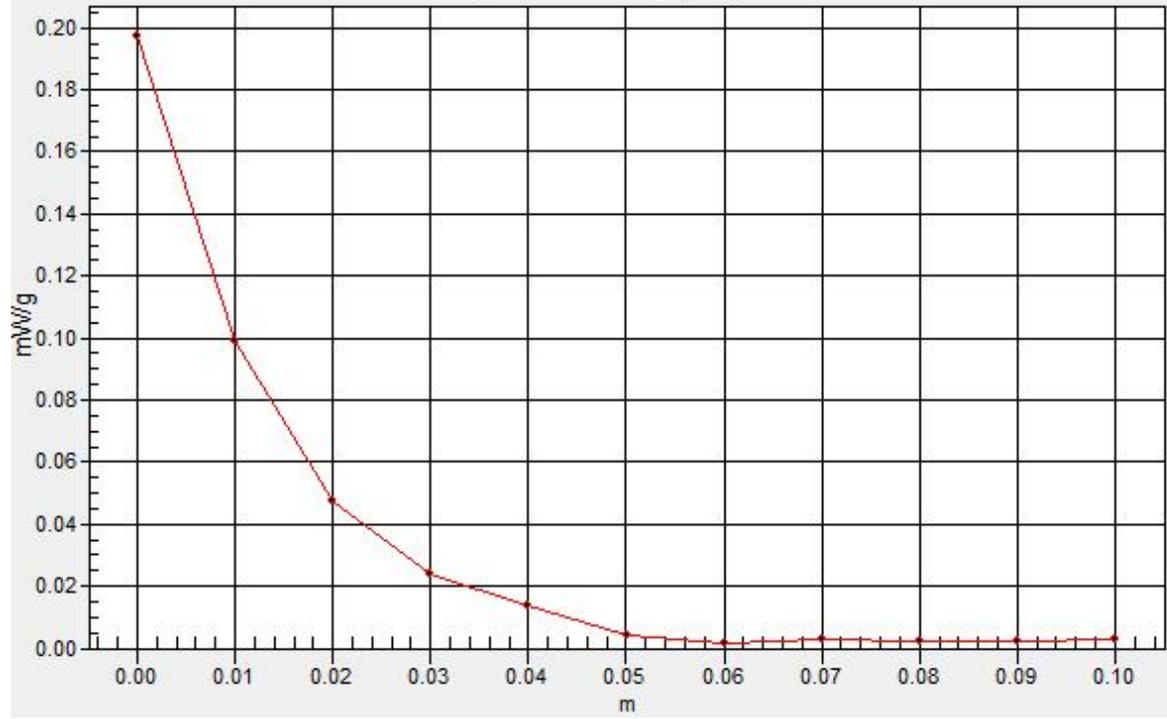Maximum value of SAR (measured) = 0.074 mW/g

HSUPA BAND V Body Notebook mode CH4233/Z Scan (1x1x11):
Measurement grid: dx=20mm, dy=20mm, dz=10mm
Maximum value of SAR (measured) = 0.018 mW/g
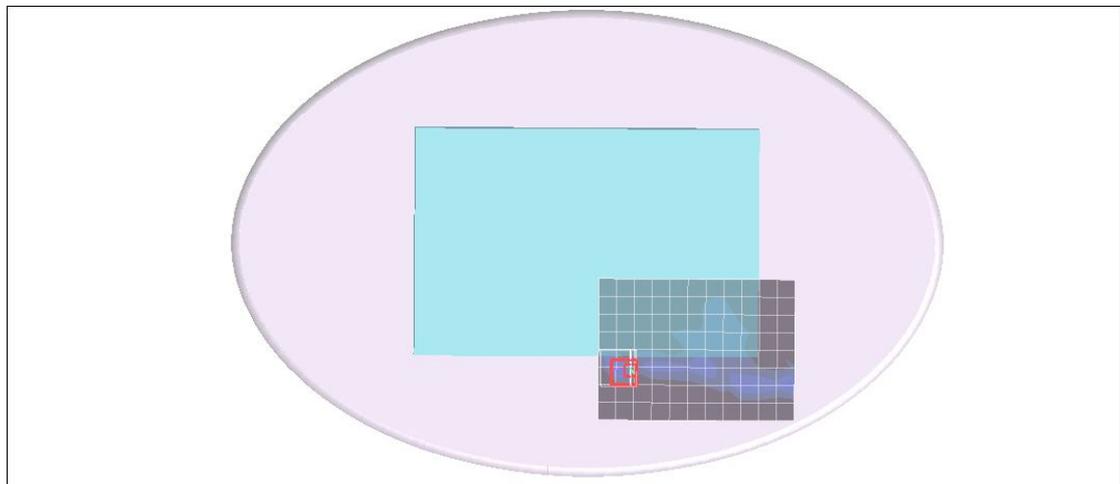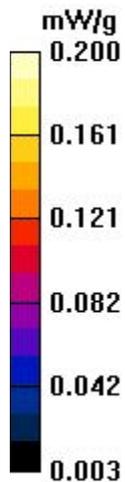
SAR(x,y,z,f0)
SAR; Z Scan:Value Along Z, X=0, Y=0

Test Laboratory: Compliance Certification Services Inc.

HSPA+ BAND V - Notebook mode Battery

DUT: S205; Type: NB; Serial: NB

Communication System: HSPA+ Band V; Frequency: 846.6 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 846.6 MHz; σ = 0.98 mho/m; ε_r = 54.9; ρ = 1000 kg/m^3
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
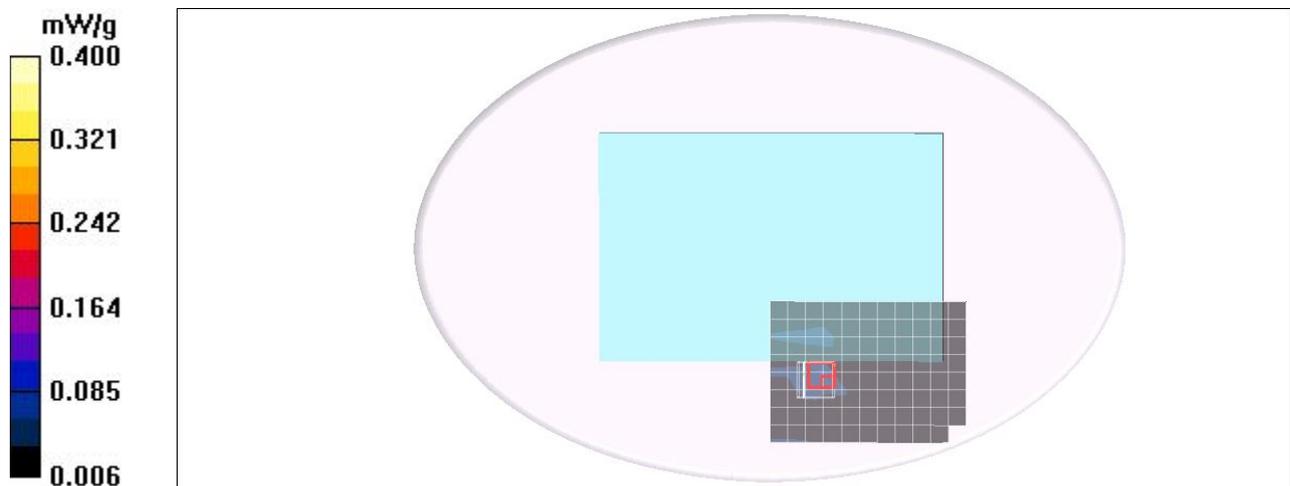
DASY4 Configuration:

- Probe: EX3DV4 - SN3554; ConvF(5.97, 5.97, 5.97);

- Sensor-Surface: 2.5mm (Mechanical Surface Detection)

- Electronics: DAE4 Sn558; Calibrated: 2010/7/14

- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052

- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

HSPA+ BAND V Body Notebook mode CH4233/Area Scan (9x12x1):
Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.068 mW/g

HSPA+ BAND V Body Notebook mode CH4233/Zoom Scan (7x7x9)/Cube 0:
Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 3.69 V/m; Power Drift = -0.158 dB
Peak SAR (extrapolated) = 0.119 W/kg
SAR(1 g) = 0.038 mW/g; SAR(10 g) = 0.020 mW/g
Maximum value of SAR (measured) = 0.084 mW/g

Test Laboratory: Compliance Certification Services Inc.

WCDMA BAND II - Notebook mode Battery 1

DUT: S205; Type: NB; Serial: NB

Communication System: WCDMA Band II; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.48 mho/m; ε_r = 51.8; ρ = 1000 kg/m^3
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(6.10, 6.10, 6.10);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2010/7/14
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1056
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

## WCDMA BAND II Body Notebook mode CH9400/Area Scan (9x12x1):
Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.051 mW/g

WCDMA BAND II Body Notebook mode CH9400/Zoom Scan (7x7x9)/Cube 0:
Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 2.26 V/m; Power Drift = -0.096 dB
Peak SAR (extrapolated) = 0.119 W/kg
SAR(1 g) = 0.051 mW/g; SAR(10 g) = 0.034 mW/g
Maximum value of SAR (measured) = 0.064 mW/g

WCDMA BAND II Body Notebook mode CH9400/Zoom Scan (7x7x9)/Cube 1:
Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 2.26 V/m; Power Drift = -0.096 dB
Peak SAR (extrapolated) = 0.095 W/kg
SAR(1 g) = 0.037 mW/g; SAR(10 g) = 0.025 mW/g
Maximum value of SAR (measured) = 0.054 mW/g
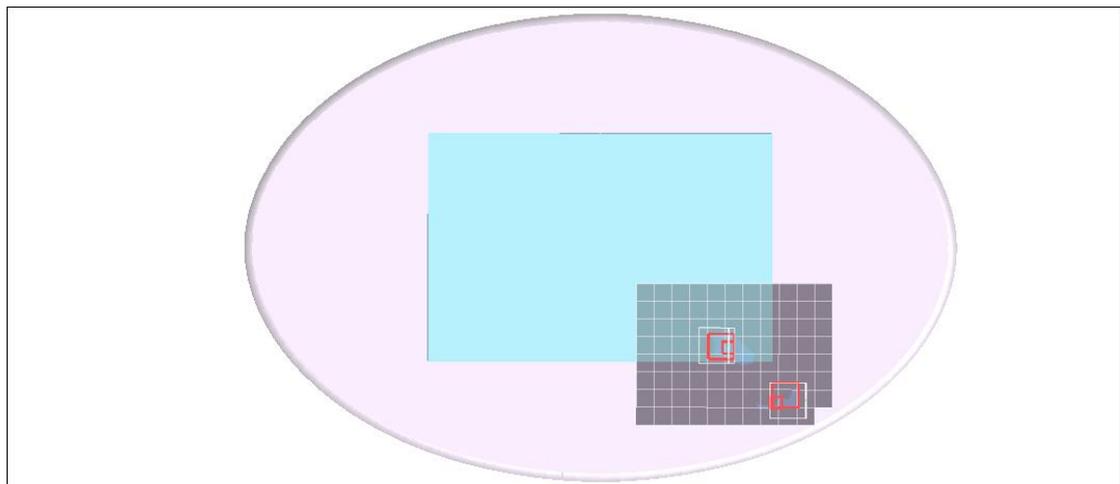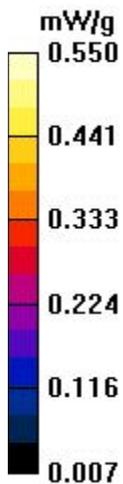
Test Laboratory: Compliance Certification Services Inc.

HSDPA BAND II - Notebook mode Battery

DUT: S205; Type: NB; Serial: NB

Communication System: HSDPA Band II; Frequency: 1880 MHz;Duty Cycle: 1:1

Medium parameters used: f = 1880 MHz; σ = 1.48 mho/m; ε_r = 51.8; ρ = 1000 kg/m^3

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(6.10, 6.10, 6.10);

- Sensor-Surface: 2.5mm (Mechanical Surface Detection)

- Electronics: DAE4 Sn558; Calibrated: 2010/7/14

- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1056

- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

## HSDPA BAND II Body Notebook mode CH9400/Area Scan (9x12x1):
Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.052 mW/g

HSDPA BAND II Body Notebook mode CH9400/Zoom Scan (7x7x9)/Cube 0:
Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 2.56 V/m; Power Drift = -0.155 dB
Peak SAR (extrapolated) = 0.079 W/kg
SAR(1 g) = 0.051 mW/g; SAR(10 g) = 0.036 mW/g
Maximum value of SAR (measured) = 0.065 mW/g

HSDPA BAND II Body Notebook mode CH9400/Zoom Scan (7x7x9)/Cube 1:
Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 2.56 V/m; Power Drift = -0.155 dB
Peak SAR (extrapolated) = 0.057 W/kg
SAR(1 g) = 0.039 mW/g; SAR(10 g) = 0.030 mW/g
Maximum value of SAR (measured) = 0.049 mW/g
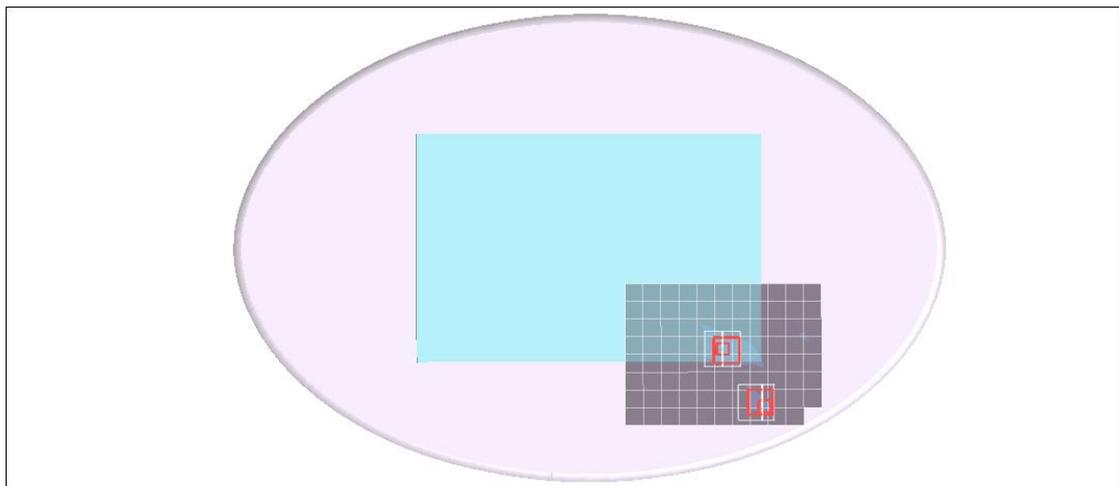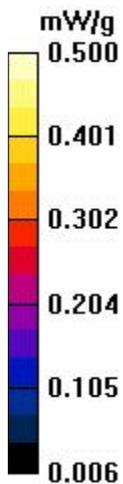
Test Laboratory: Compliance Certification Services Inc.

HSUPA BAND II - Notebook mode Battery 1

DUT: S205; Type: NB; Serial: NB

Communication System: HSUPA Band II; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.48 mho/m; ε_r = 51.8; ρ = 1000 kg/m^3
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(6.10, 6.10, 6.10);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2010/7/14
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1056
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

HSUPA BAND II Body Notebook mode CH9400/Area Scan (9x12x1):
Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.143 mW/g

## HSUPA BAND II Body Notebook mode CH9400/Zoom Scan (7x7x9)/Cube 0:
Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 2.61 V/m; Power Drift = -0.160 dB
Peak SAR (extrapolated) = 0.211 W/kg
SAR(1 g) = 0.096 mW/g; SAR(10 g) = 0.059 mW/g
Maximum value of SAR (measured) = 0.159 mW/g

HSUPA BAND II Body Notebook mode CH9400/Zoom Scan (7x7x9)/Cube 1:
Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 2.61 V/m; Power Drift = -0.160 dB
Peak SAR (extrapolated) = 0.058 W/kg
SAR(1 g) = 0.031 mW/g; SAR(10 g) = 0.023 mW/g
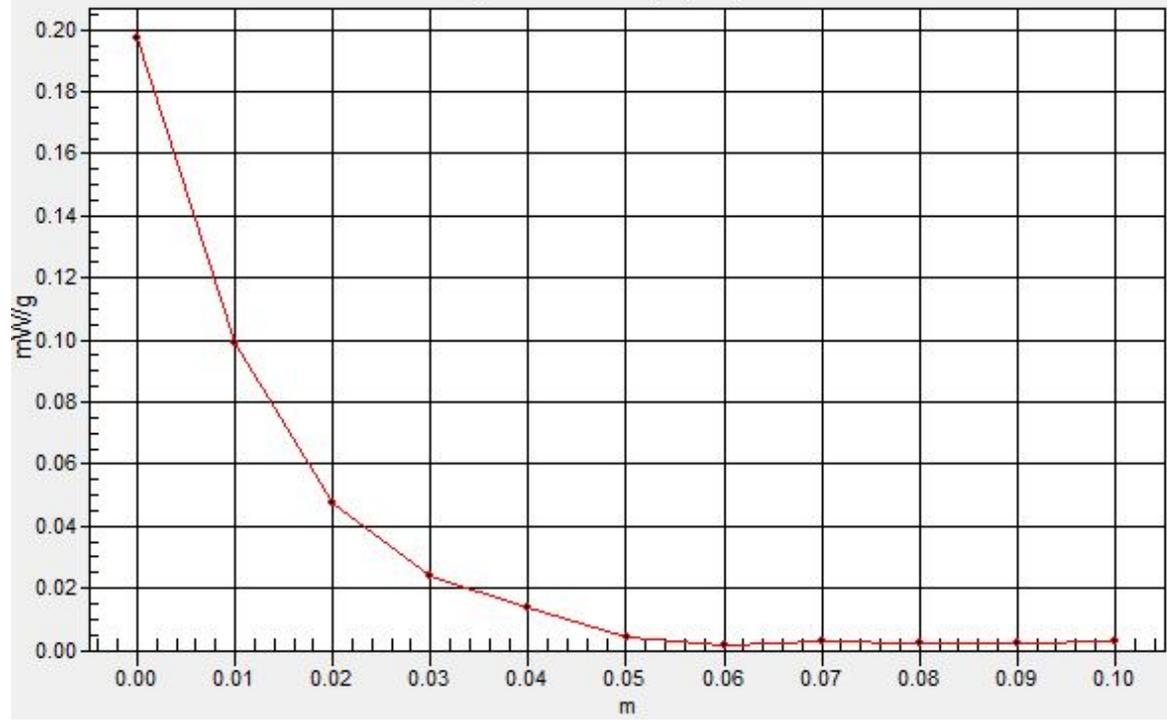Maximum value of SAR (measured) = 0.047 mW/g

HSUPA BAND II Body Notebook mode CH9400/Z Scan (1x1x11):
Measurement grid: dx=20mm, dy=20mm, dz=10mm
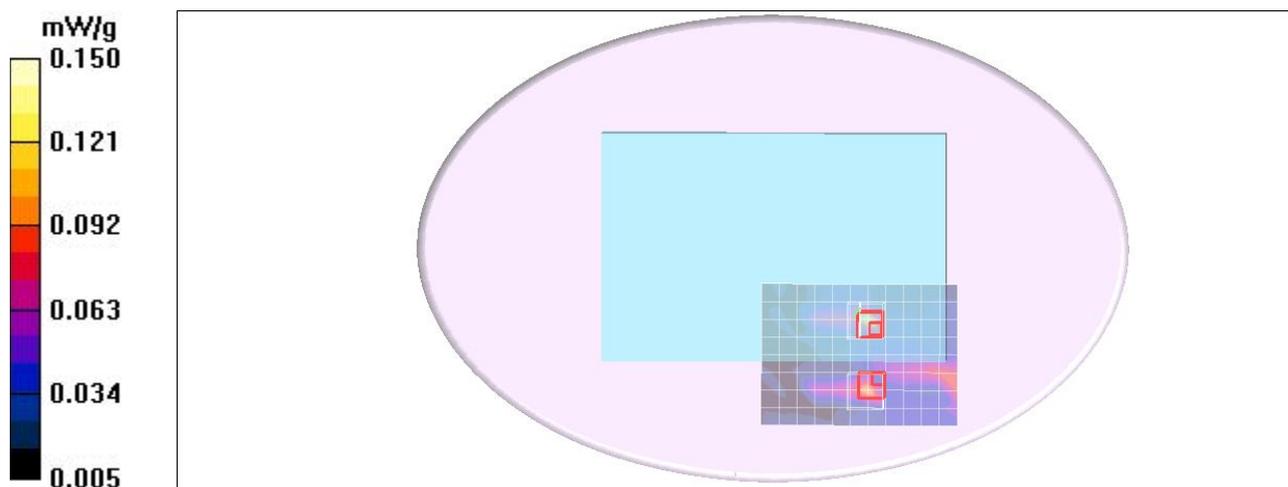
SAR(x,y,z,f0)
SAR; Z Scan:Value Along Z, X=0, Y=0

Test Laboratory: Compliance Certification Services Inc.

HSPA+ BAND II - Notebook mode Battery 1

DUT: S205; Type: NB; Serial: NB

Communication System: HSPA+ Band II; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.48 mho/m; ε_r = 51.8; ρ = 1000 kg/m^3
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(6.10, 6.10, 6.10);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2010/7/14
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1056
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

## HSPA+ BAND II Body Notebook mode CH9400/Area Scan (12x16x1):
Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.139 mW/g

HSPA+ BAND II Body Notebook mode CH9400/Zoom Scan (7x7x9)/Cube 0:
Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 3.14 V/m; Power Drift = -0.064 dB
Peak SAR (extrapolated) = 0.219 W/kg
SAR(1 g) = 0.085 mW/g; SAR(10 g) = 0.054 mW/g
Maximum value of SAR (measured) = 0.152 mW/g

HSPA+ BAND II Body Notebook mode CH9400/Zoom Scan (7x7x9)/Cube 1:
Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 3.14 V/m; Power Drift = -0.064 dB
Peak SAR (extrapolated) = 0.516 W/kg
SAR(1 g) = 0.074 mW/g; SAR(10 g) = 0.048 mW/g
Maximum value of SAR (measured) = 0.178 mW/g
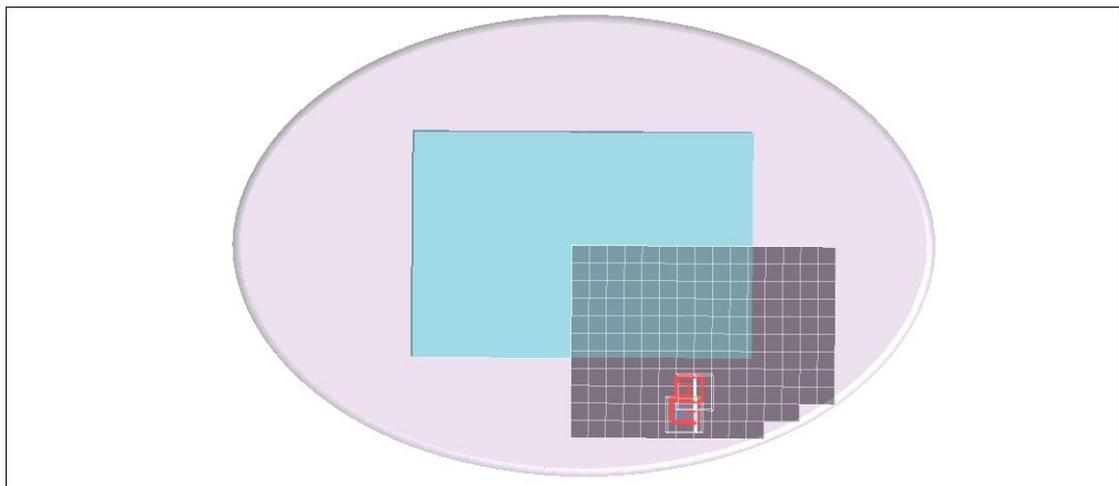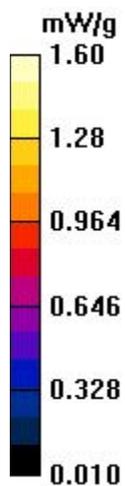
Test Laboratory: Compliance Certification Services Inc.

WCDMA band V Tip 15mm mode antenna A battery1

DUT: CYBER TAN; Type: NB; Serial: NB

Communication System: WCDMA Band V; Frequency: 836.4 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 836.4 MHz; σ = 0.97 mho/m; ε_r = 54.2; ρ = 1000 kg/m^3
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(7.57, 7.57, 7.57);

- Sensor-Surface: 2.5mm (Mechanical Surface Detection)

- Electronics: DAE4 Sn558; Calibrated: 2010/7/14

- 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 band V Tip mode High CH4233/Area Scan (5x21x1):
Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.007 mW/g

WCDMA band V Tip mode High CH4233/Zoom Scan (7x7x9)/Cube 0:
Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 1.67 V/m; Power Drift = -0.147 dB
Peak SAR (extrapolated) = 0.016 W/kg
SAR(1 g) = 0.00678 mW/g; SAR(10 g) = 0.00497 mW/g
Maximum value of SAR (measured) = 0.010 mW/g

WCDMA band V Tip mode High CH4233/Zoom Scan (7x7x9)/Cube 1:
Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 1.67 V/m; Power Drift = -0.147 dB
Peak SAR (extrapolated) = 0.014 W/kg
SAR(1 g) = 0.00905 mW/g; SAR(10 g) = 0.00581 mW/g
Maximum value of SAR (measured) = 0.011 mW/g
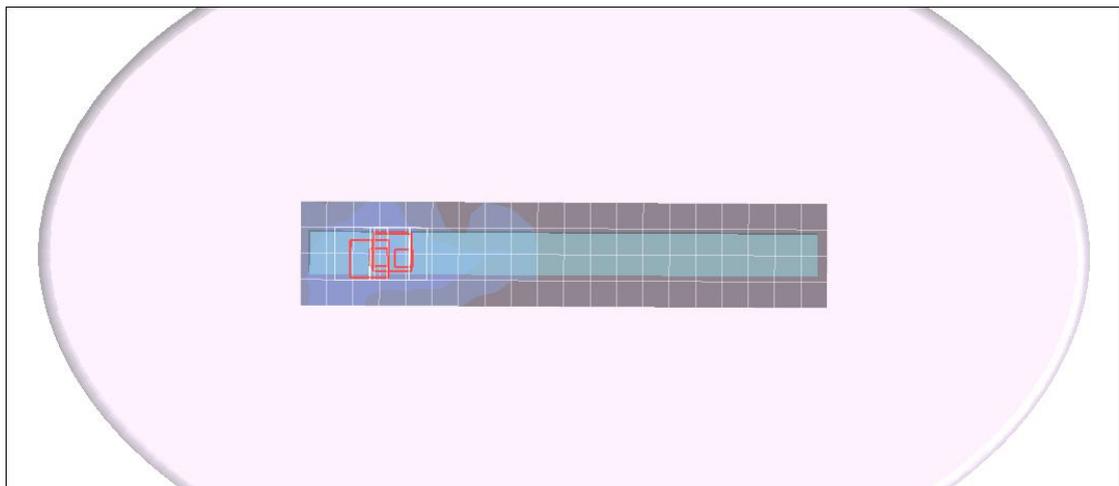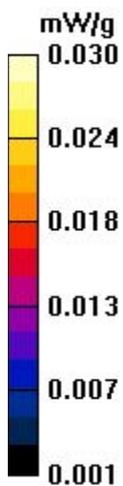
Test Laboratory: Compliance Certification Services Inc.

WCDMA band V Left 15mm mode antenna A battery1

DUT: CYBER TAN; Type: NB; Serial: NB

Communication System: WCDMA Band V; Frequency: 836.4 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 836.4 MHz; σ = 0.97 mho/m; ε_r = 54.2; ρ = 1000 kg/m^3
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(7.57, 7.57, 7.57);

- Sensor-Surface: 2.5mm (Mechanical Surface Detection)

- Electronics: DAE4 Sn558; Calibrated: 2010/7/14

- 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 band V Left mode High CH4233/Area Scan (5x11x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.018 mW/g

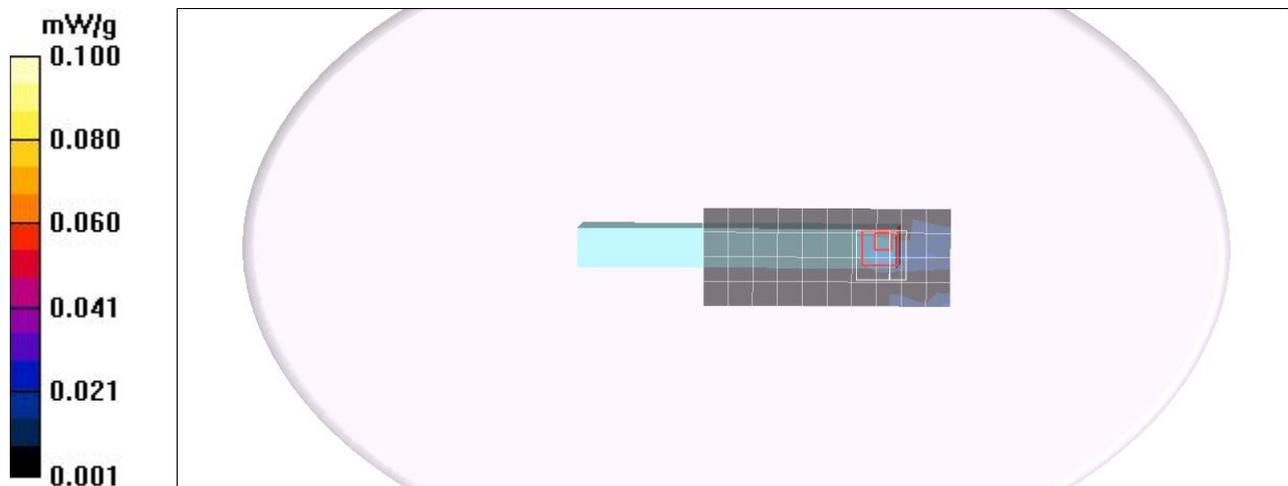## WCDMA band V Left mode High CH4233/Zoom Scan (7x7x9)/Cube 0:
Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 1.48 V/m; Power Drift = -0.079 dB
Peak SAR (extrapolated) = 0.138 W/kg
SAR(1 g) = 0.015 mW/g; SAR(10 g) = 0.0074 mW/g
Maximum value of SAR (measured) = 0.033 mW/g

Test Laboratory: Compliance Certification Services Inc.

WCDMA band V Right 15mm mode antenna A battery1

DUT: CYBER TAN; Type: NB; Serial: NB

Communication System: WCDMA Band V; Frequency: 846.6 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 846.6 MHz; σ = 0.98 mho/m; ε_r = 54; ρ = 1000 kg/m^3
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
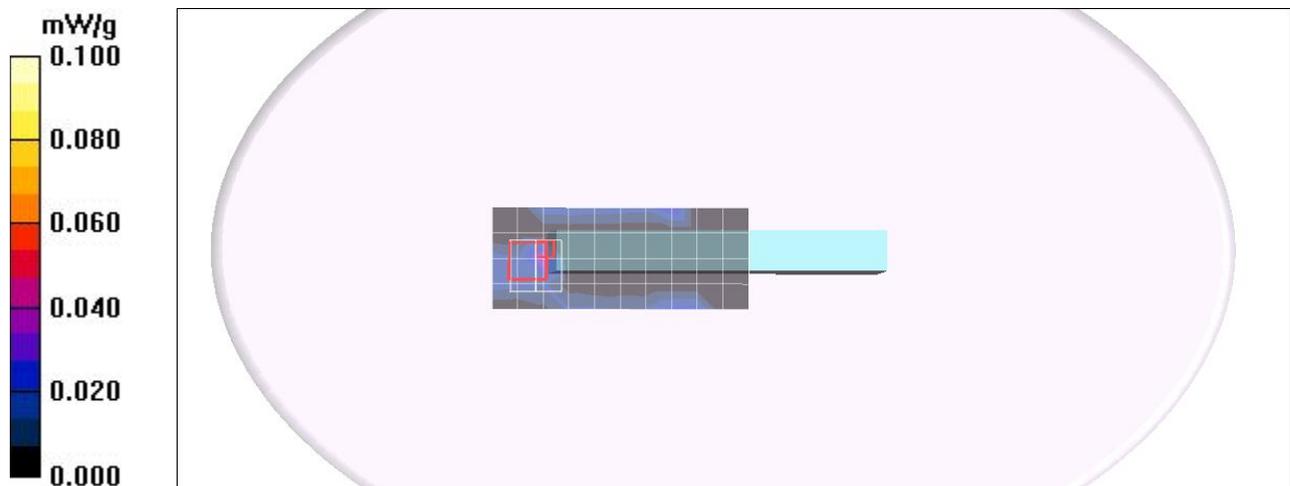
DASY4 Configuration:

- Probe: EX3DV4 - SN3554; ConvF(7.57, 7.57, 7.57);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2010/7/14
- 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 band V Right mode High CH4233/Area Scan (5x11x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.035 mW/g

WCDMA band V Right mode High CH4233/Zoom Scan (7x7x9)/Cube 0:
Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 0.745 V/m; Power Drift = -0.020 dB
Peak SAR (extrapolated) = 0.109 W/kg
SAR(1 g) = 0.021 mW/g; SAR(10 g) = 0.00671 mW/g
Maximum value of SAR (measured) = 0.038 mW/g

Test Laboratory: Compliance Certification Services Inc.

WCDMA band II Tip 15mm mode antenna A battery1

DUT: CYBER TAN; Type: NB; Serial: NB

Communication System: WCDMA Band II; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.49 mho/m; ε_r = 51.6; ρ = 1000 kg/m^3
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(6.1, 6.1, 6.1);

- Sensor-Surface: 2.5mm (Mechanical Surface Detection)

- Electronics: DAE4 Sn558; Calibrated: 2010/7/14

- 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 band II Tip mode High CH9400/Area Scan (5x11x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.432 mW/g

WCDMA band II Tip mode High CH9400/Zoom Scan (7x7x9)/Cube 0:
Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 4.61 V/m; Power Drift = -0.129 dB
Peak SAR (extrapolated) = 0.588 W/kg
SAR(1 g) = 0.342 mW/g; SAR(10 g) = 0.189 mW/g
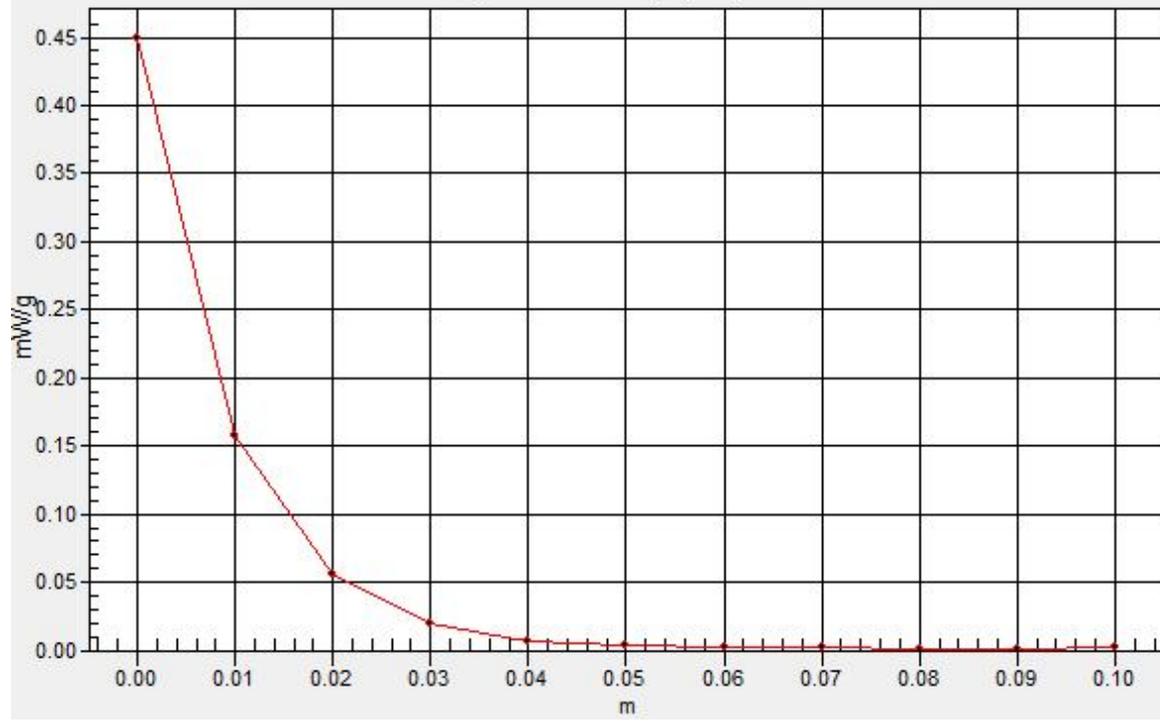Maximum value of SAR (measured) = 0.441 mW/g

WCDMA band II Tip mode High CH9400/Z Scan (1x1x11):
Measurement grid: dx=20mm, dy=20mm, dz=10mm
Maximum value of SAR (measured) = 0.449 mW/g
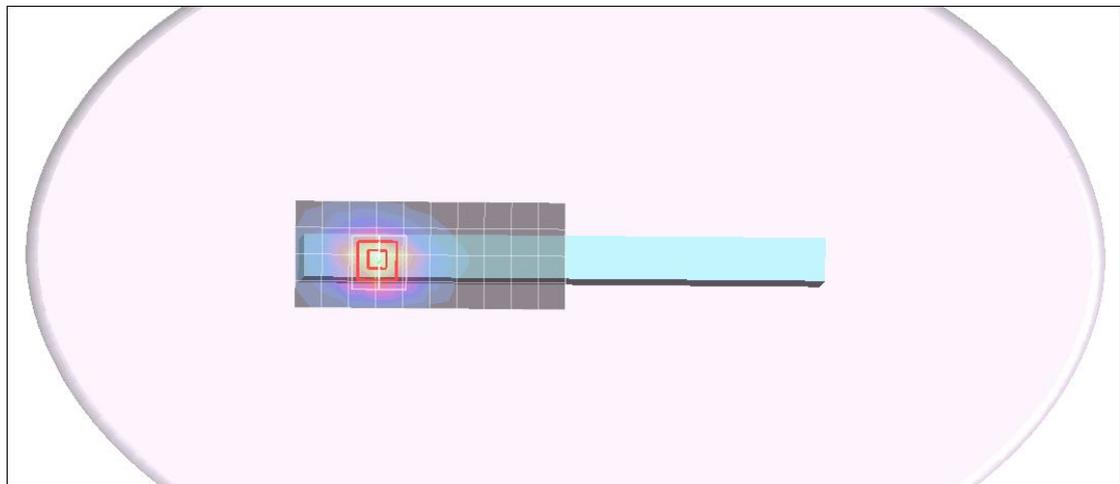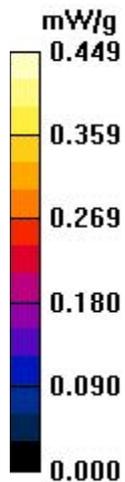
SAR(x,y,z,f0)
SAR; Z Scan:Value Along Z, X=0, Y=0

Test Laboratory: Compliance Certification Services Inc.

GPRS 850 4Up Tip 15mm mode antenna A battery1

DUT: CYBER TAN; Type: NB; Serial: NB

Communication System: GPRS 850; Frequency: 824.2 MHz;Duty Cycle: 1:2
Medium parameters used (interpolated): f = 824.2 MHz; σ = 0.96 mho/m; $ε_r$ = 54.3; ρ = 1000 kg/m^3
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(7.57, 7.57, 7.57);

- Sensor-Surface: 2.5mm (Mechanical Surface Detection)

- Electronics: DAE4 Sn558; Calibrated: 2010/7/14

- 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 850 Tip mode High CH128/Area Scan (5x11x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.019 mW/g

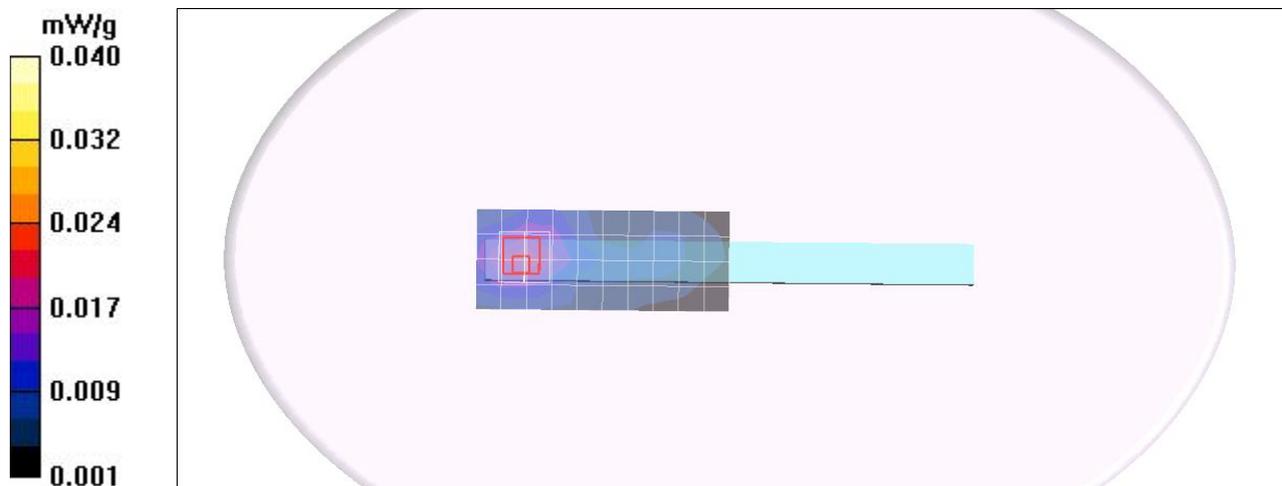## GPRS 850 Tip mode High CH128/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 1.67 V/m; Power Drift = -0.152 dB
Peak SAR (extrapolated) = 0.029 W/kg
SAR(1 g) = 0.015 mW/g; SAR(10 g) = 0.010 mW/g
Maximum value of SAR (measured) = 0.018 mW/g

Test Laboratory: Compliance Certification Services Inc.

GPRS 1900 4Up Tip 15mm mode antenna A battery1

DUT: CYBER TAN; Type: NB; Serial: NB

Communication System: GPRS 1900; Frequency: 1850.2 MHz;Duty Cycle: 1:2
Medium parameters used (interpolated): f = 1850.2 MHz; σ = 1.45 mho/m; ε_r = 51.7; ρ = 1000 kg/m^3
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(6.1, 6.1, 6.1);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2010/7/14
- 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 1900 Tip mode High CH512/Area Scan (5x11x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.398 mW/g

GPRS 1900 Tip mode High CH512/Zoom Scan (7x7x9)/Cube 0:
Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 4.49 V/m; Power Drift = -0.123 dB
Peak SAR (extrapolated) = 0.540 W/kg
SAR(1 g) = 0.318 mW/g; SAR(10 g) = 0.176 mW/g
Maximum value of SAR (measured) = 0.415 mW/g