Date/Time: 29.10.2015 18:41:29

Test Laboratory: Compliance Certification Service Inc. SAR Lab 01

Watch_Testing_GPRS850-251

DUT: Not Specified; Type: Not Specified; Serial: Not Specified

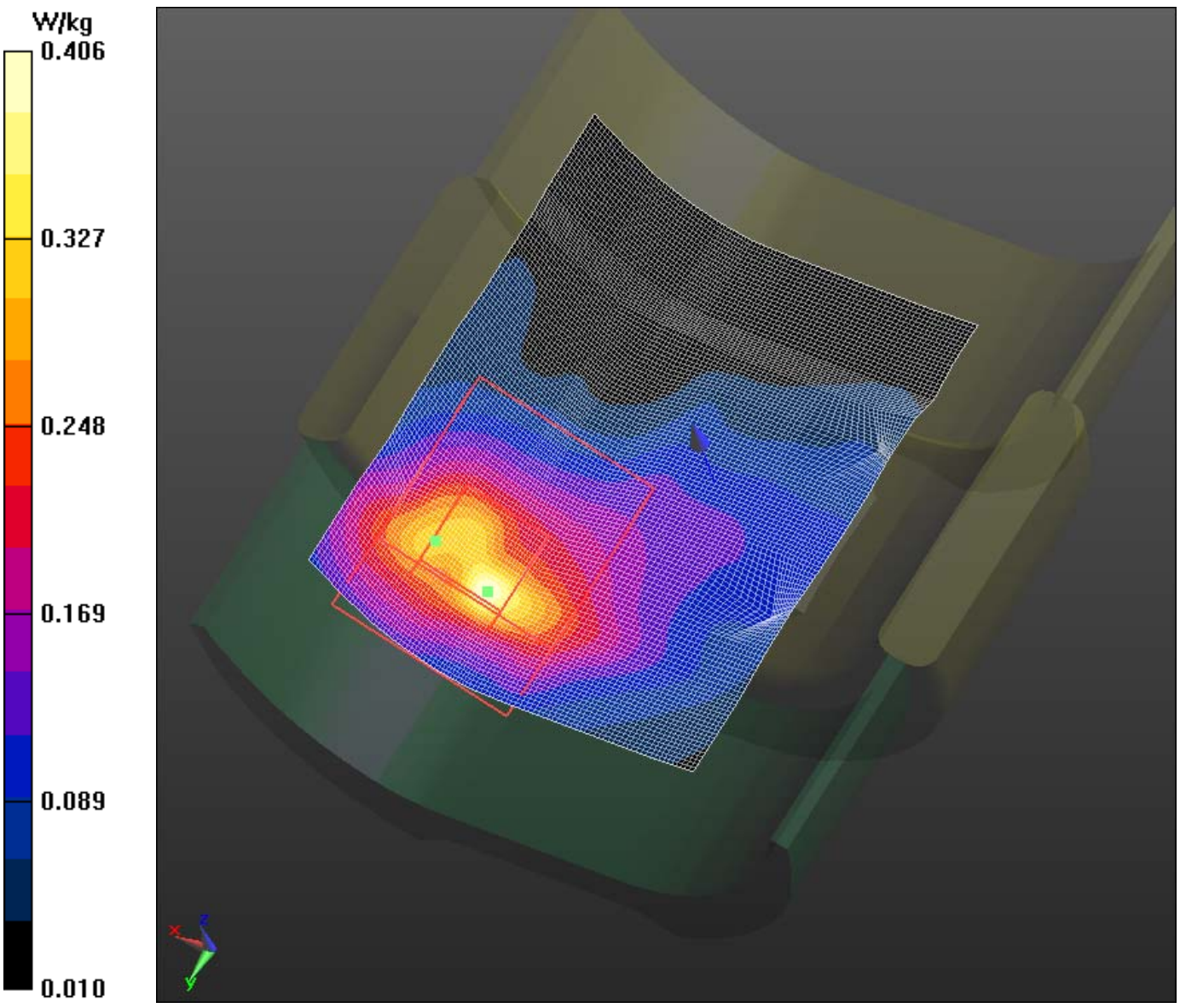
Communication System: UID 0, GPRS_4UP (0); Communication System Band: GPRS850; Frequency: 848.8 MHz;Communication System PAR: 3.22 dB; PMF: 1.18168
Medium parameters used (interpolated): f = 848.8 MHz; σ = 0.983 S/m; ε_r = 55.033; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY Configuration:

- Probe: EX3DV4 - SN3665 (no surface detection); ConvF(9.55, 9.55, 9.55); Calibrated: 27.05.2015;
  - Modulation Compensation: Not calibrated
- Sensor-Surface: 3.872mm (Fix Surface), z = 31.0
- Electronics: DAE4 Sn877; Calibrated: 19.03.2015
- Phantom: WATCH_PHANTOM; ;
- DASY52 52.8.8(1222); SEMCAD X 14.9.7285(0)

STEP 2_ SAR Measurement/GPRS 850_4Slot/Ch 251/Area Scan (101x121x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm
Reference Value = not measured; Power Drift = not measured
Fast SAR: SAR(1 g) = 0.277 W/kg; SAR(10 g) = 0.149 W/kg

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (interpolated) = 0.406 W/kg



Date/Time: 29.10.2015 15:51:27

Test Laboratory: Compliance Certification Service Inc. SAR Lab 01

Watch_Testing_GPRS1900-661

DUT: Not Specified; Type: Not Specified; Serial: Not Specified

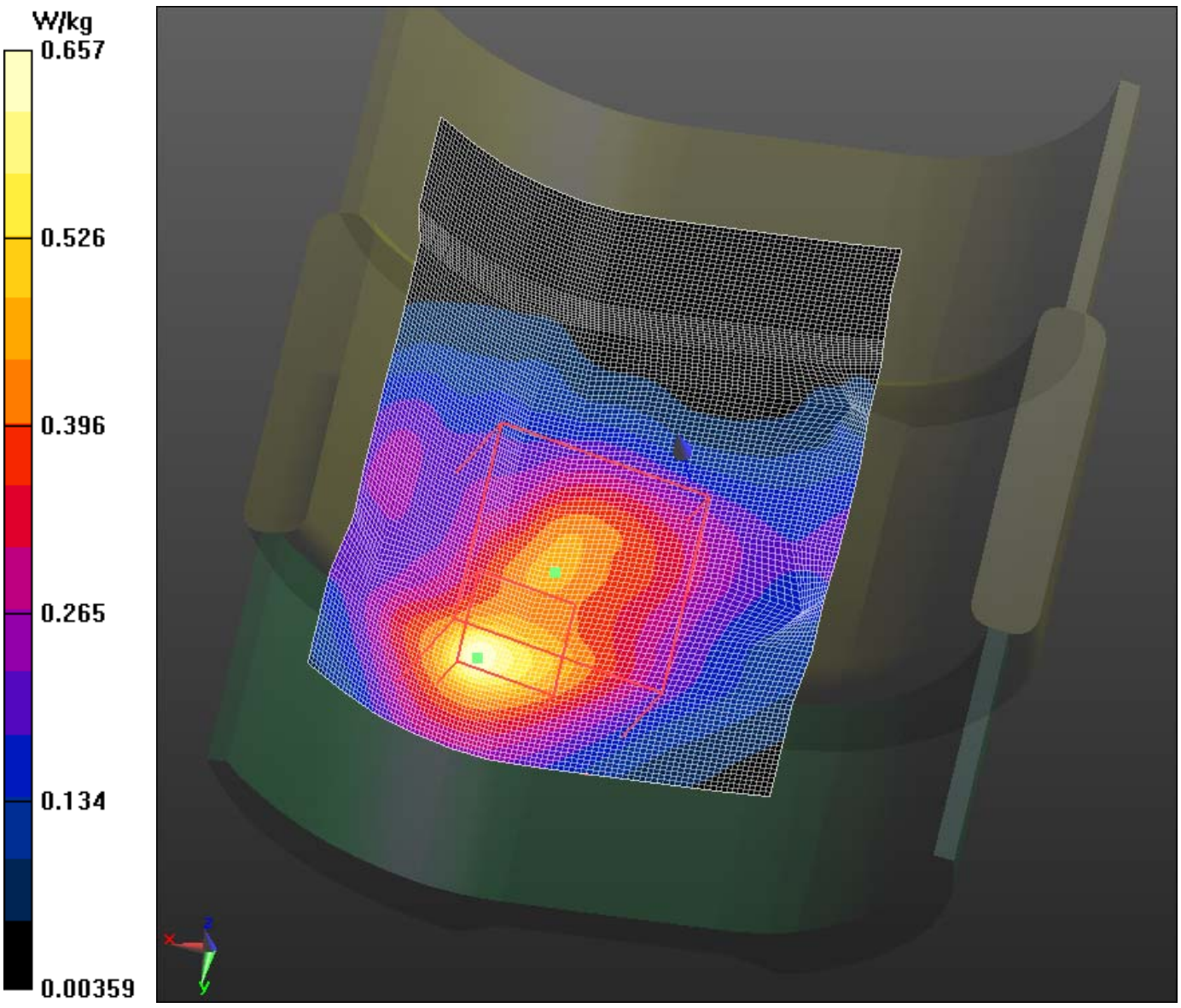
Communication System: UID 0, GPRS_4UP (0); Communication System Band: GPRS1900; Frequency: 1880 MHz;Communication System PAR: 3.22 dB; PMF: 1.18168
Medium parameters used (interpolated): f = 1880 MHz; σ = 1.504 S/m; ε_r = 51.937; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY Configuration:

- Probe: EX3DV4 - SN3665 (no surface detection); ConvF(7.54, 7.54, 7.54); Calibrated: 27.05.2015;
  - Modulation Compensation: Not calibrated
- Sensor-Surface: 3.872mm (Fix Surface), z = 31.0
- Electronics: DAE4 Sn877; Calibrated: 19.03.2015
- Phantom: WATCH_PHANTOM; ;
- DASY52 52.8.8(1222); SEMCAD X 14.9.7285(0)

STEP 2_ SAR Measurement/GPRS 1900_4Slot/Ch 661/Area Scan (101x121x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm
Reference Value = not measured; Power Drift = not measured
Fast SAR: SAR(1 g) = 0.455 W/kg; SAR(10 g) = 0.232 W/kg

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (interpolated) = 0.657 W/kg



GPRS 850

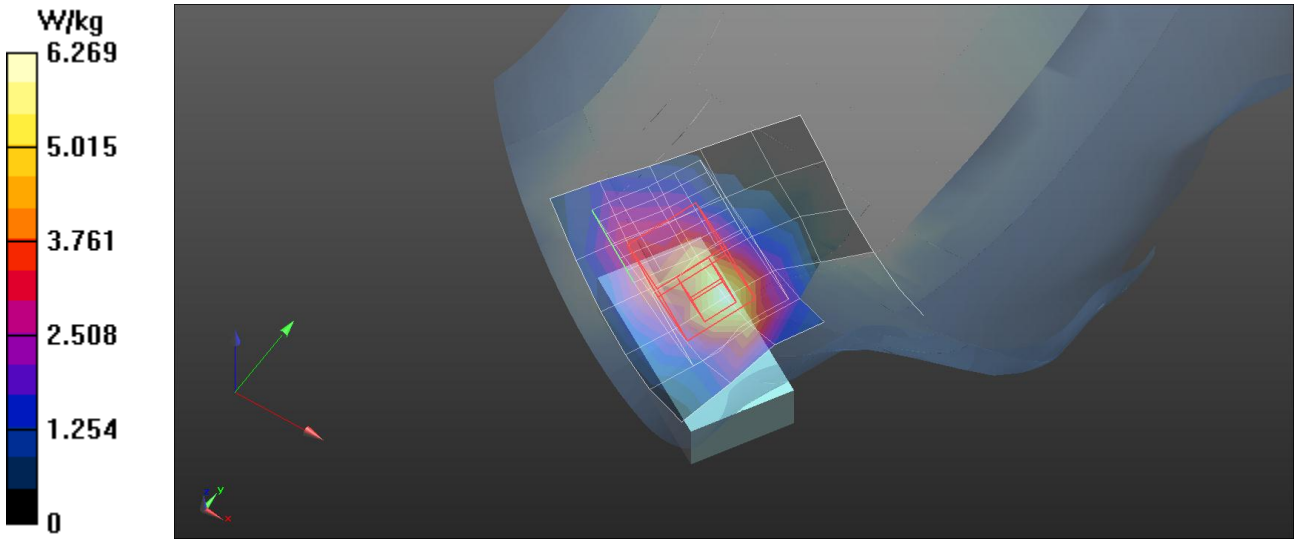
Frequency: 848.8 MHz; Duty Cycle: 1:8.29851; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.5°C
Medium parameters used (interpolated): f = 848.8 MHz; σ = 0.988 S/m; ε_r = 55.455; ρ = 1000 kg/m^3
DASY5 Configuration:
- Area Scan Setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn877; Calibrated: 2015/3/19
- Probe: EX3DV4 - SN3665; ConvF(9.55, 9.55, 9.55); Calibrated: 2015/5/27;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: SAM 34; Type: SAM V4.0; Serial: TP-1150

Rear/Main Ant/GPRS 850_4slot/CH251/Area Scan (6x6x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 6.27 W/kg

Rear/Main Ant/GPRS 850_4slot/CH251/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 1.808 V/m; Power Drift = 0.14 dB
Peak SAR (extrapolated) = 7.26 W/kg
SAR(1 g) = 4.57 W/kg; SAR(10 g) = 2.87 W/kg
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 6.30 W/kg



GPRS 1900

Frequency: 1880 MHz; Duty Cycle: 1:8.29851; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.5°C
Medium parameters used (interpolated): f = 1880 MHz; σ = 1.495 S/m; ε_r = 51.697; ρ = 1000 kg/m^3
DASY5 Configuration:
- Area Scan Setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn877; Calibrated: 2015/3/19
- Probe: EX3DV4 - SN3665; ConvF(7.54, 7.54, 7.54); Calibrated: 2015/5/27;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: SAM 34; Type: SAM V4.0; Serial: TP-1150

Rear/Main Ant/GPRS 1900_4slot/CH661/Area Scan (6x6x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 4.55 W/kg

Rear/Main Ant/GPRS 1900_4slot/CH661/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 1.063 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 7.61 W/kg
SAR(1 g) = 3.93 W/kg; SAR(10 g) = 2.33 W/kg
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 5.99 W/kg