

Test Laboratory: Compliance Certification Services Inc.

802.11a CH48 Rate 6M_Rear Side_Main Antenna

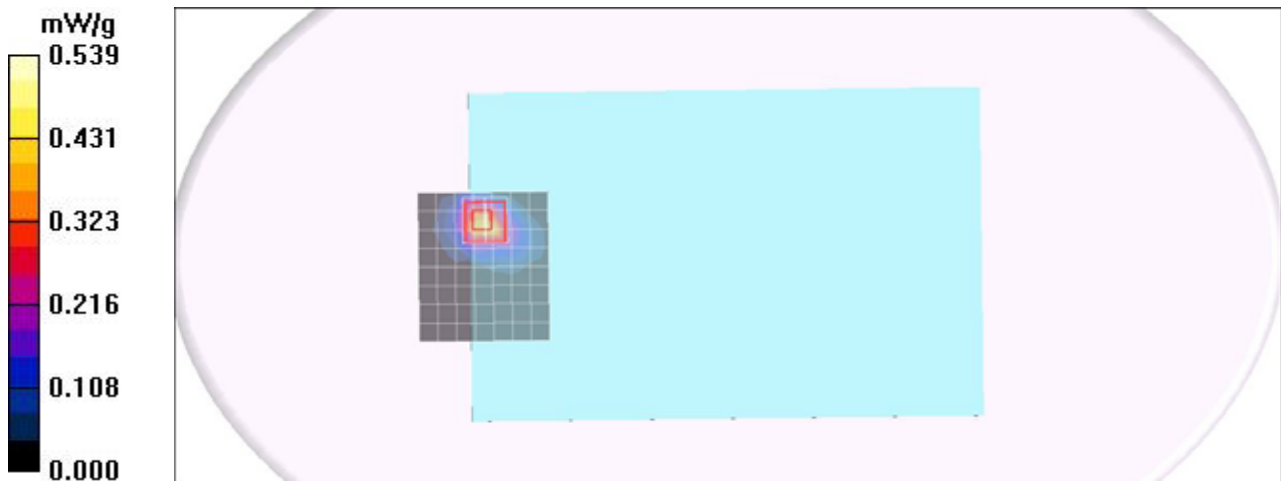
Communication System: IEEE 802.11a; Frequency: 5240 MHz;Duty Cycle: 1:1
Medium parameters used: $f = 5240$ MHz; $\sigma = 5.5$ mho/m; $\epsilon_r = 48.2$; $\rho = 1000$ kg/m³
Phantom section: Flat Section
Air Temperature:24.2 deg C;Liquid Temperature:23.2 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

- Probe: EX3DV4 - SN3554; ConvF(3.72, 3.72, 3.72);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2012/7/19
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Rear Side CH48/Area Scan (9x8x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.417 mW/g

Rear Side CH48/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
Reference Value = 0.000 V/m; Power Drift = 0.000 dB
Peak SAR (extrapolated) = 2.35 W/kg
SAR(1 g) = 0.306 mW/g; SAR(10 g) = 0.118 mW/g
Maximum value of SAR (measured) = 0.539 mW/g



Test Laboratory: Compliance Certification Services Inc.

802.11a CH52 Rate 6M_Rear Side_Main Antenna

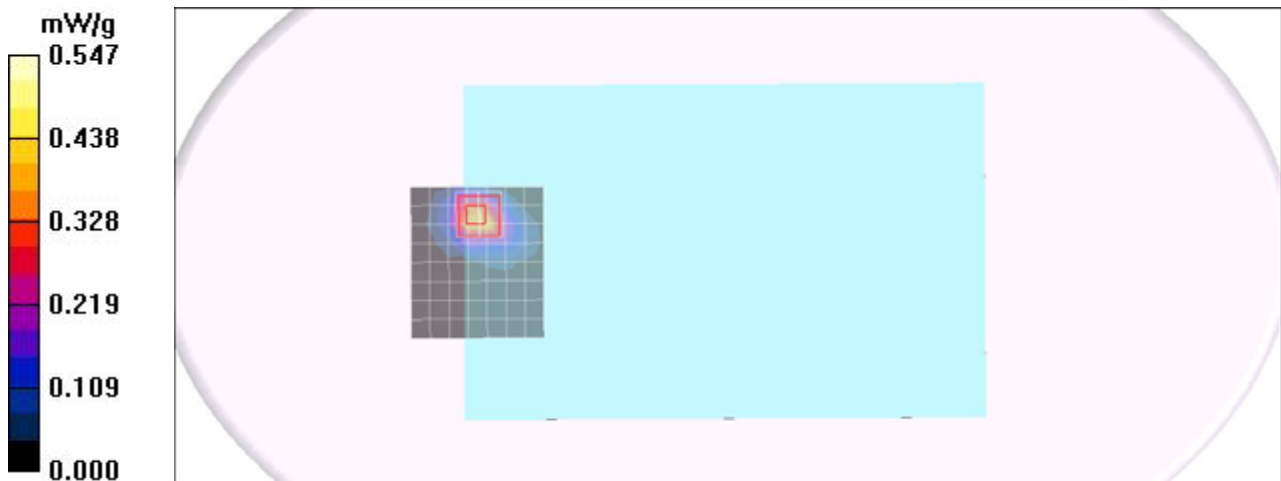
Communication System: IEEE 802.11a; Frequency: 5260 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 5260$ MHz; $\sigma = 5.5$ mho/m; $\epsilon_r = 48.1$; $\rho = 1000$ kg/m³
Phantom section: Flat Section
Air Temperature: 24.2 deg C; Liquid Temperature: 23.2 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

- Probe: EX3DV4 - SN3554; ConvF(3.57, 3.57, 3.57);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2012/7/19
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Rear Side CH52/Area Scan (9x8x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.423 mW/g

Rear Side CH52/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
Reference Value = 0.000 V/m; Power Drift = 0.000 dB
Peak SAR (extrapolated) = 2.39 W/kg
SAR(1 g) = 0.315 mW/g; SAR(10 g) = 0.120 mW/g
Maximum value of SAR (measured) = 0.547 mW/g



Test Laboratory: Compliance Certification Services Inc.

802.11a CH108 Rate 6M_Rear Side_Main Antenna

Communication System: IEEE 802.11a; Frequency: 5540 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 5540$ MHz; $\sigma = 5.89$ mho/m; $\epsilon_r = 47.6$; $\rho = 1000$ kg/m³
Phantom section: Flat Section
Air Temperature: 24.2 deg C; Liquid Temperature: 23.2 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

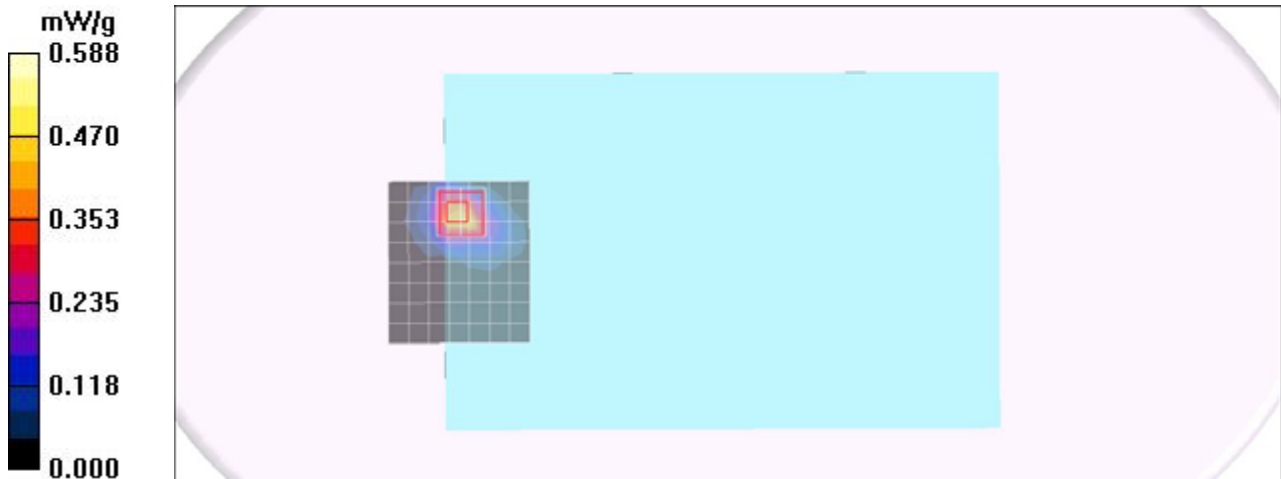
- Probe: EX3DV4 - SN3554; ConvF(3.38, 3.38, 3.38);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2012/7/19
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Rear Side CH108/Area Scan (9x8x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.455 mW/g

Rear Side CH108/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 0.000 V/m; Power Drift = 0.000 dB
Peak SAR (extrapolated) = 2.57 W/kg
SAR(1 g) = 0.339 mW/g; SAR(10 g) = 0.129 mW/g
Maximum value of SAR (measured) = 0.588 mW/g



Test Laboratory: Compliance Certification Services Inc.

802.11a CH112 Rate 6M_Rear Side_Main Antenna

Communication System: IEEE 802.11a; Frequency: 5560 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 5560$ MHz; $\sigma = 5.92$ mho/m; $\epsilon_r = 47.6$; $\rho = 1000$ kg/m³
Phantom section: Flat Section
Air Temperature: 24.2 deg C; Liquid Temperature: 23.2 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

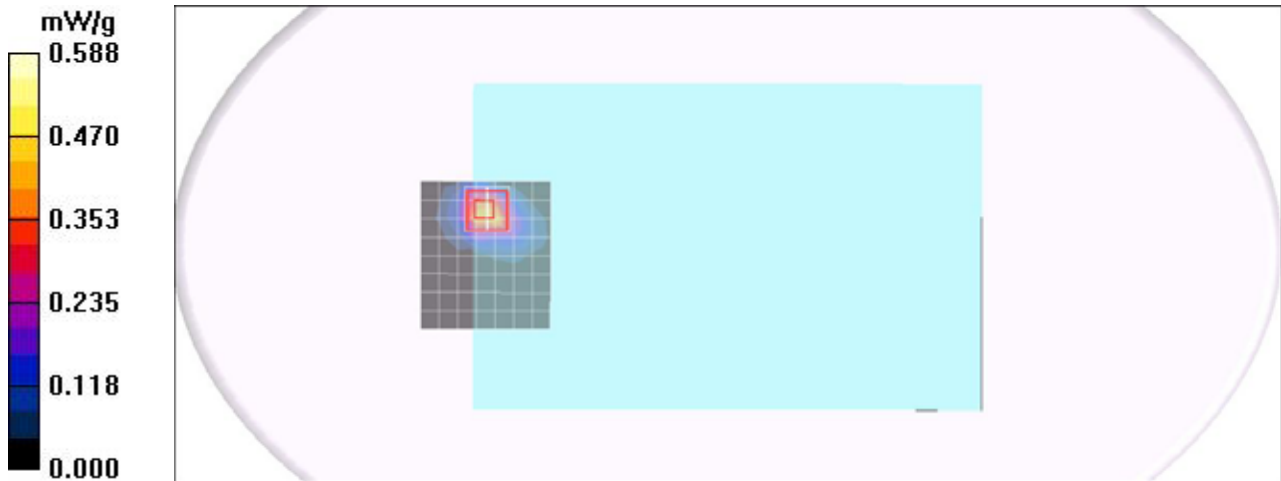
- Probe: EX3DV4 - SN3554; ConvF(3.21, 3.21, 3.21);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2012/7/19
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Rear Side CH112/Area Scan (9x8x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.455 mW/g

Rear Side CH112/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 0.000 V/m; Power Drift = 0.000 dB
Peak SAR (extrapolated) = 2.57 W/kg
SAR(1 g) = 0.329 mW/g; SAR(10 g) = 0.129 mW/g
Maximum value of SAR (measured) = 0.588 mW/g



Test Laboratory: Compliance Certification Services Inc.

802.11a CH124 Rate 6M_Rear Side_Main Antenna

Communication System: IEEE 802.11a; Frequency: 5620 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 5620$ MHz; $\sigma = 6$ mho/m; $\epsilon_r = 47.4$; $\rho = 1000$ kg/m³
Phantom section: Flat Section
Air Temperature: 24.2 deg C; Liquid Temperature: 23.2 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

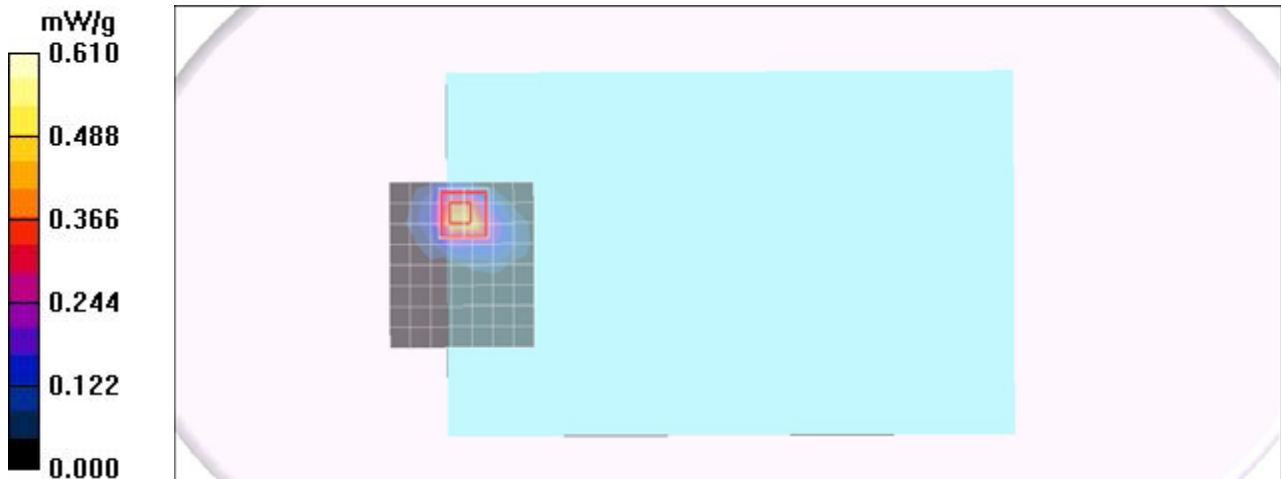
- Probe: EX3DV4 - SN3554; ConvF(3.21, 3.21, 3.21);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2012/7/19
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Rear Side CH124/Area Scan (9x8x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.472 mW/g

Rear Side CH124/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 0.000 V/m; Power Drift = 0.000 dB
Peak SAR (extrapolated) = 2.66 W/kg
SAR(1 g) = 0.362 mW/g; SAR(10 g) = 0.134 mW/g
Maximum value of SAR (measured) = 0.610 mW/g



Test Laboratory: Compliance Certification Services Inc.

802.11a CH140 Rate 6M_Rear Side_Main Antenna

Communication System: IEEE 802.11a; Frequency: 5700 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 5700$ MHz; $\sigma = 6.12$ mho/m; $\epsilon_r = 48.3$; $\rho = 1000$ kg/m³
Phantom section: Flat Section
Air Temperature: 24.2 deg C; Liquid Temperature: 23.2 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

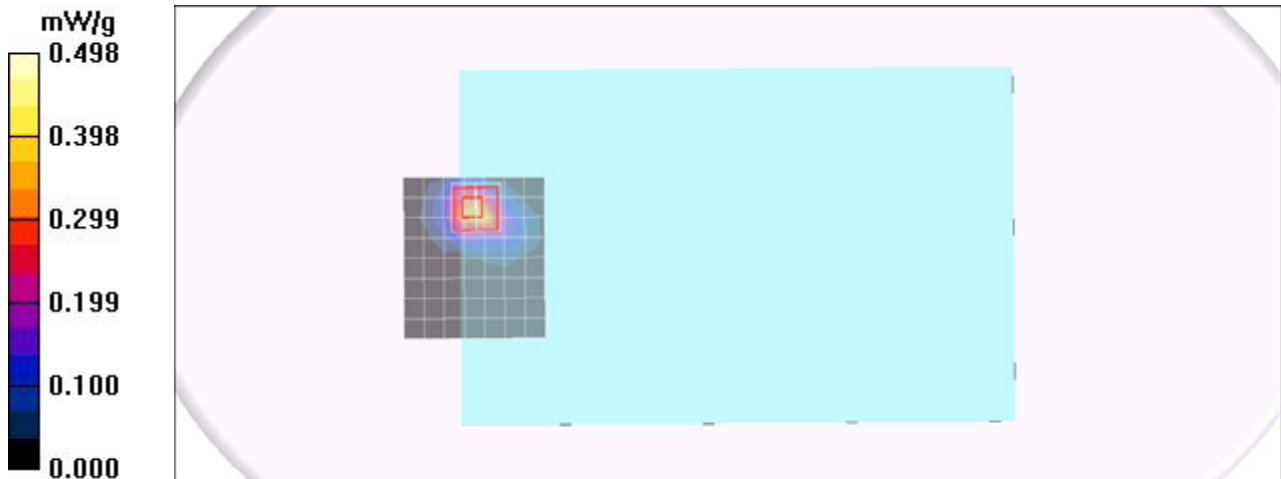
- Probe: EX3DV4 - SN3554; ConvF(3.21, 3.21, 3.21);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2012/7/19
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Rear Side CH140/Area Scan (9x8x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.385 mW/g

Rear Side CH140/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 0.000 V/m; Power Drift = 0.000 dB
Peak SAR (extrapolated) = 2.03 W/kg
SAR(1 g) = 0.294 mW/g; SAR(10 g) = 0.109 mW/g
Maximum value of SAR (measured) = 0.498 mW/g



Test Laboratory: Compliance Certification Services Inc.

802.11a CH149 Rate 6M_Rear Side_Main Antenna

Communication System: IEEE 802.11a; Frequency: 5745 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 5745$ MHz; $\sigma = 6.18$ mho/m; $\epsilon_r = 47.1$; $\rho = 1000$ kg/m³
Phantom section: Flat Section
Air Temperature:24.2 deg C;Liquid Temperature:23.2 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(3.29, 3.29, 3.29);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2012/7/19
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Rear Side CH149/Area Scan (9x8x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.249 mW/g

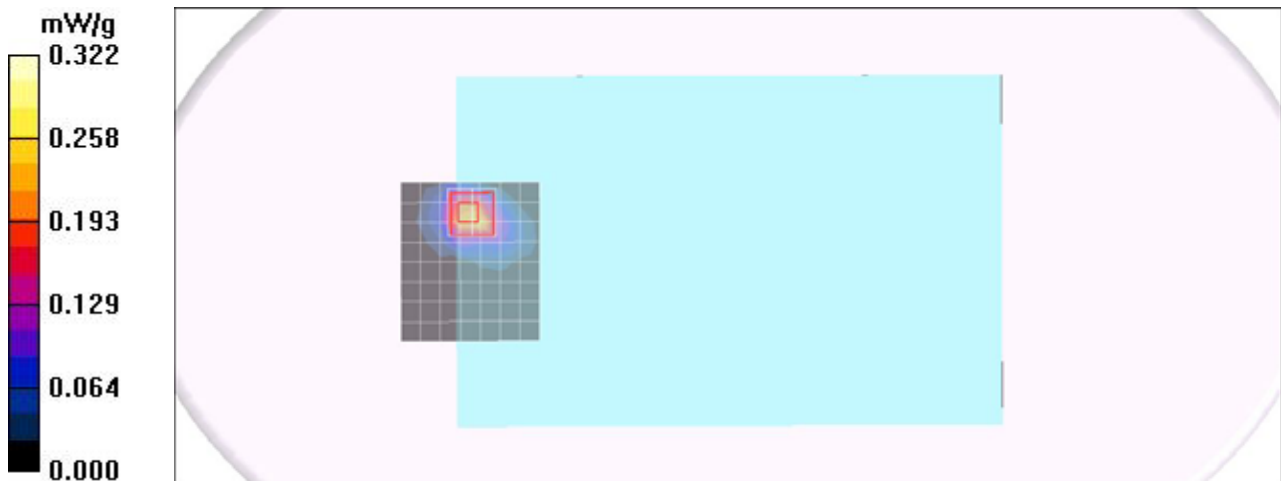
Rear Side CH149/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 0.000 V/m; Power Drift = 0.000 dB

Peak SAR (extrapolated) = 1.31 W/kg

SAR(1 g) = 0.197 mW/g; SAR(10 g) = 0.071 mW/g

Maximum value of SAR (measured) = 0.322 mW/g



Test Laboratory: Compliance Certification Services Inc.

802.11a CH161 Rate 6M_Rear Side_Main Antenna

Communication System: IEEE 802.11a; Frequency: 5805 MHz; Duty Cycle: 1:1
Medium parameters used (extrapolated): $f = 5805$ MHz; $\sigma = 6.27$ mho/m; $\epsilon_r = 47$; $\rho = 1000$ kg/m³
Phantom section: Flat Section
Air Temperature: 24.2 deg C; Liquid Temperature: 23.2 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

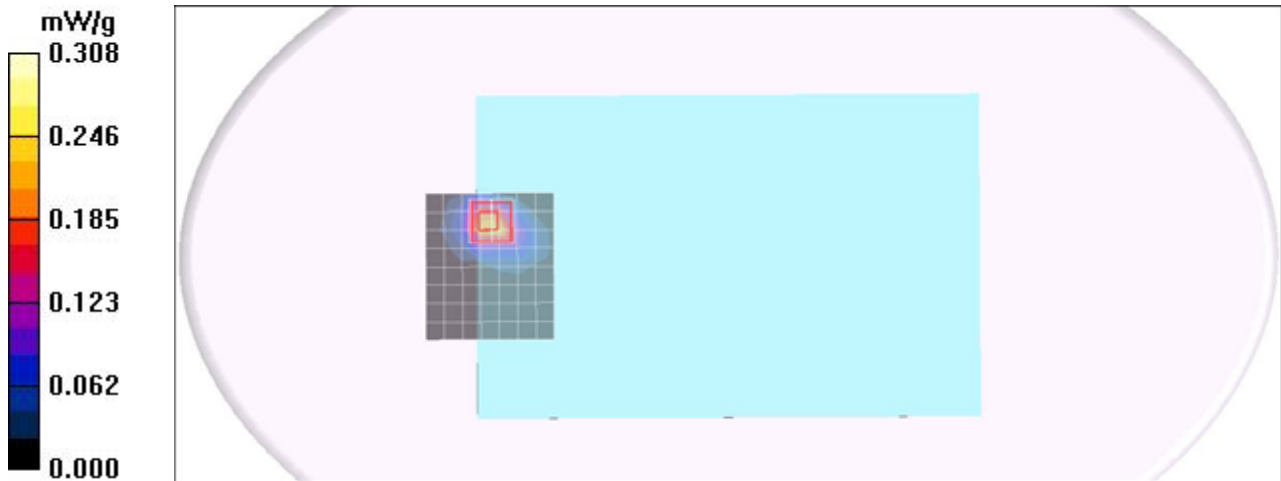
- Probe: EX3DV4 - SN3554; ConvF(3.29, 3.29, 3.29);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2012/7/19
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Rear Side CH161/Area Scan (9x8x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.238 mW/g

Rear Side CH161/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 0.000 V/m; Power Drift = 0.000 dB
Peak SAR (extrapolated) = 1.26 W/kg
SAR(1 g) = 0.188 mW/g; SAR(10 g) = 0.067 mW/g
Maximum value of SAR (measured) = 0.308 mW/g



Test Laboratory: Compliance Certification Services Inc.

802.11a CH165 Rate 6M_Rear Side_Main Antenna

Communication System: IEEE 802.11a; Frequency: 5825 MHz; Duty Cycle: 1:1
Medium parameters used (extrapolated): $f = 5825$ MHz; $\sigma = 6.31$ mho/m; $\epsilon_r = 47$; $\rho = 1000$ kg/m³
Phantom section: Flat Section
Air Temperature: 24.2 deg C; Liquid Temperature: 23.2 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

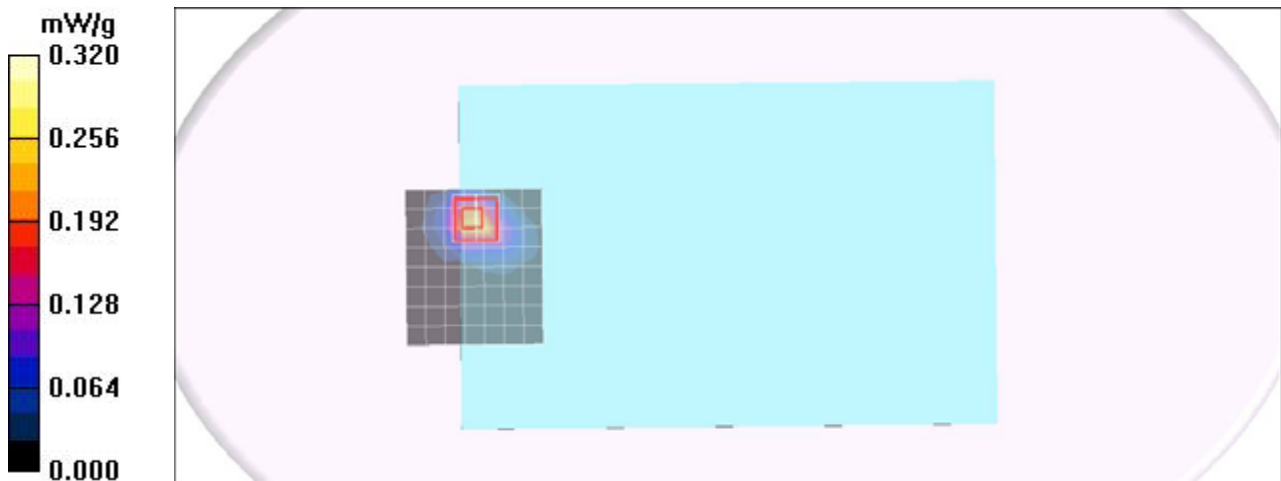
- Probe: EX3DV4 - SN3554; ConvF(3.29, 3.29, 3.29);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2012/7/19
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Rear Side CH165/Area Scan (9x8x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.248 mW/g

Rear Side CH165/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 0.000 V/m; Power Drift = 0.000 dB
Peak SAR (extrapolated) = 1.31 W/kg
SAR(1 g) = 0.187 mW/g; SAR(10 g) = 0.070 mW/g
Maximum value of SAR (measured) = 0.320 mW/g



Test Laboratory: Compliance Certification Services Inc.

802.11a CH48 Rate 6M_Rear Side_Aux Antenna

Communication System: IEEE 802.11a; Frequency: 5240 MHz;Duty Cycle: 1:1
Medium parameters used: $f = 5240$ MHz; $\sigma = 5.5$ mho/m; $\epsilon_r = 48.2$; $\rho = 1000$ kg/m³
Phantom section: Flat Section
Air Temperature:24.2 deg C;Liquid Temperature:23.2 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(3.72, 3.72, 3.72);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2012/7/19
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Rear Side CH48/Area Scan (8x8x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.182 mW/g

Rear Side CH48/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
Reference Value = 0.000 V/m; Power Drift = 0.000 dB
Peak SAR (extrapolated) = 0.454 W/kg
SAR(1 g) = 0.155 mW/g; SAR(10 g) = 0.061 mW/g
Maximum value of SAR (measured) = 0.245 mW/g



Test Laboratory: Compliance Certification Services Inc.

802.11a CH52 Rate 6M_Rear Side_Aux Antenna

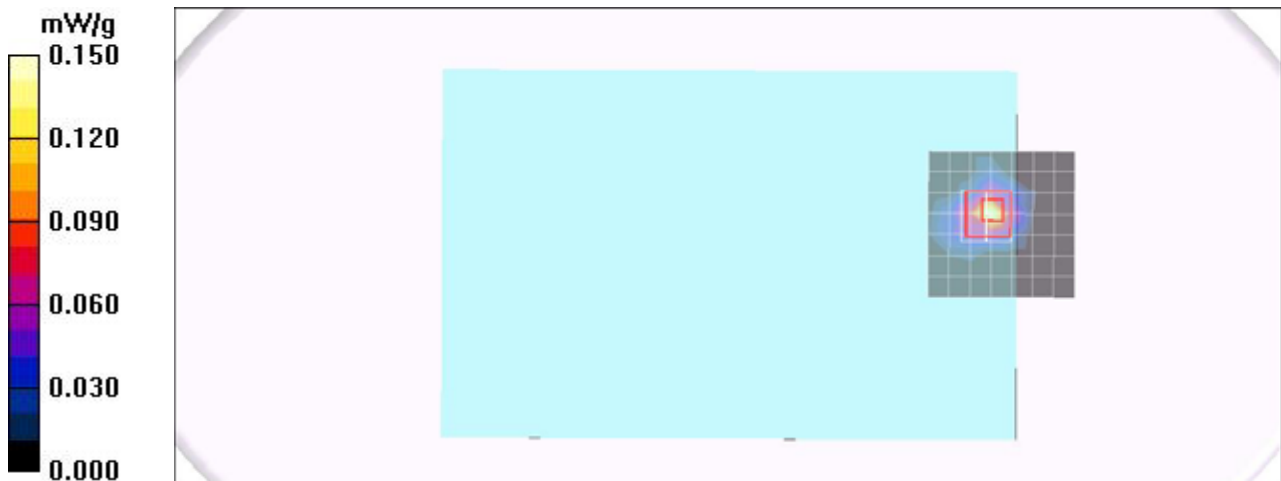
Communication System: IEEE 802.11a; Frequency: 5260 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 5260$ MHz; $\sigma = 5.5$ mho/m; $\epsilon_r = 48.1$; $\rho = 1000$ kg/m³
Phantom section: Flat Section
Air Temperature: 24.2 deg C; Liquid Temperature: 23.2 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

- Probe: EX3DV4 - SN3554; ConvF(3.57, 3.57, 3.57);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2012/7/19
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Rear Side CH52/Area Scan (8x8x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.154 mW/g

Rear Side CH52/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
Reference Value = 0.000 V/m; Power Drift = 0.000 dB
Peak SAR (extrapolated) = 0.384 W/kg
SAR(1 g) = 0.121 mW/g; SAR(10 g) = 0.051 mW/g
Maximum value of SAR (measured) = 0.207 mW/g



Test Laboratory: Compliance Certification Services Inc.

802.11a CH104 Rate 6M_Rear Side_Aux Antenna

Communication System: IEEE 802.11a; Frequency: 5520 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 5520$ MHz; $\sigma = 5.86$ mho/m; $\epsilon_r = 47.6$; $\rho = 1000$ kg/m³
Phantom section: Flat Section
Air Temperature: 24.2 deg C; Liquid Temperature: 23.2 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

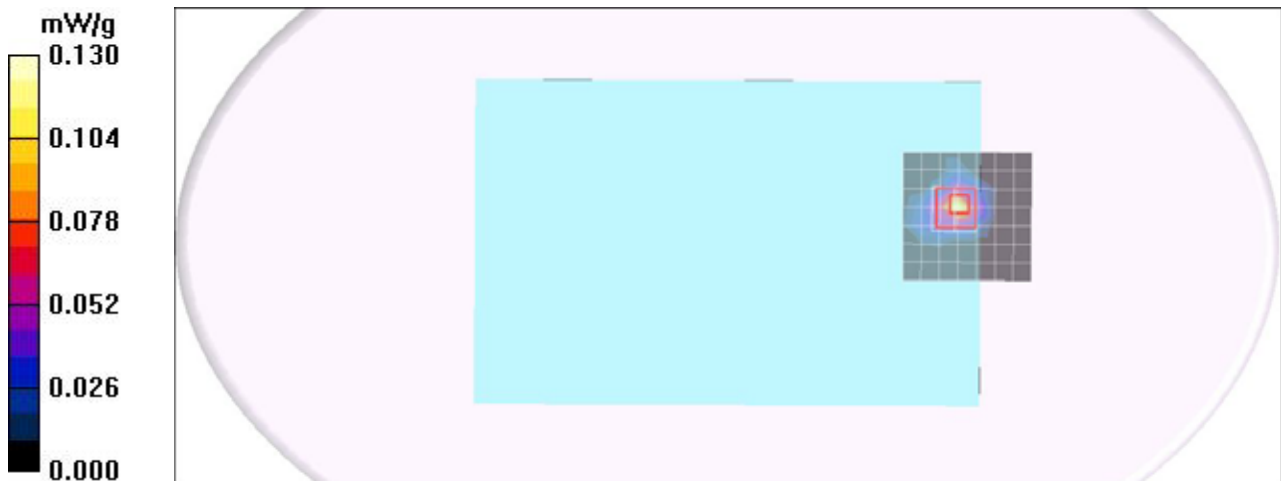
- Probe: EX3DV4 - SN3554; ConvF(3.38, 3.38, 3.38);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2012/7/19
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Rear Side CH104/Area Scan (8x8x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.124 mW/g

Rear Side CH104/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 0.000 V/m; Power Drift = 0.000 dB
Peak SAR (extrapolated) = 0.310 W/kg
SAR(1 g) = 0.107 mW/g; SAR(10 g) = 0.042 mW/g
Maximum value of SAR (measured) = 0.168 mW/g



Test Laboratory: Compliance Certification Services Inc.

802.11a CH116 Rate 6M_Rear Side_Aux Antenna

Communication System: IEEE 802.11a; Frequency: 5580 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 5580$ MHz; $\sigma = 5.92$ mho/m; $\epsilon_r = 47.5$; $\rho = 1000$ kg/m³
Phantom section: Flat Section
Air Temperature: 24.2 deg C; Liquid Temperature: 23.2 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

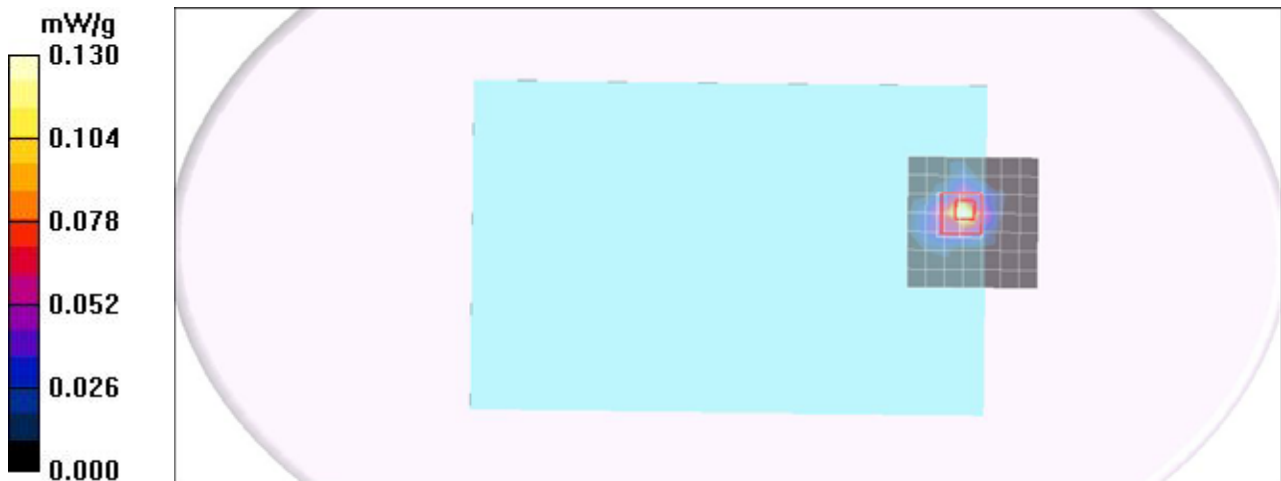
- Probe: EX3DV4 - SN3554; ConvF(3.21, 3.21, 3.21);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2012/7/19
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Rear Side CH116/Area Scan (8x8x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.144 mW/g

Rear Side CH116/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 0.000 V/m; Power Drift = 0.000 dB
Peak SAR (extrapolated) = 0.358 W/kg
SAR(1 g) = 0.112 mW/g; SAR(10 g) = 0.048 mW/g
Maximum value of SAR (measured) = 0.193 mW/g



Test Laboratory: Compliance Certification Services Inc.

802.11a CH124 Rate 6M_Rear Side_Aux Antenna

Communication System: IEEE 802.11a; Frequency: 5620 MHz;Duty Cycle: 1:1
Medium parameters used: $f = 5620$ MHz; $\sigma = 6$ mho/m; $\epsilon_r = 47.4$; $\rho = 1000$ kg/m³
Phantom section: Flat Section
Air Temperature:24.2 deg C;Liquid Temperature:23.2 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(3.21, 3.21, 3.21);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2012/7/19
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Rear Side CH124/Area Scan (8x8x1):

Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.124 mW/g

Rear Side CH124/Zoom Scan (7x7x9)/Cube 0:

Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
Reference Value = 0.000 V/m; Power Drift = 0.000 dB
Peak SAR (extrapolated) = 0.308 W/kg
SAR(1 g) = 0.102 mW/g; SAR(10 g) = 0.041 mW/g
Maximum value of SAR (measured) = 0.167 mW/g



Test Laboratory: Compliance Certification Services Inc.

802.11a CH140 Rate 6M_Rear Side_Aux Antenna

Communication System: IEEE 802.11a; Frequency: 5700 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 5700$ MHz; $\sigma = 6.12$ mho/m; $\epsilon_r = 48.3$; $\rho = 1000$ kg/m³
Phantom section: Flat Section
Air Temperature: 24.2 deg C; Liquid Temperature: 23.2 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

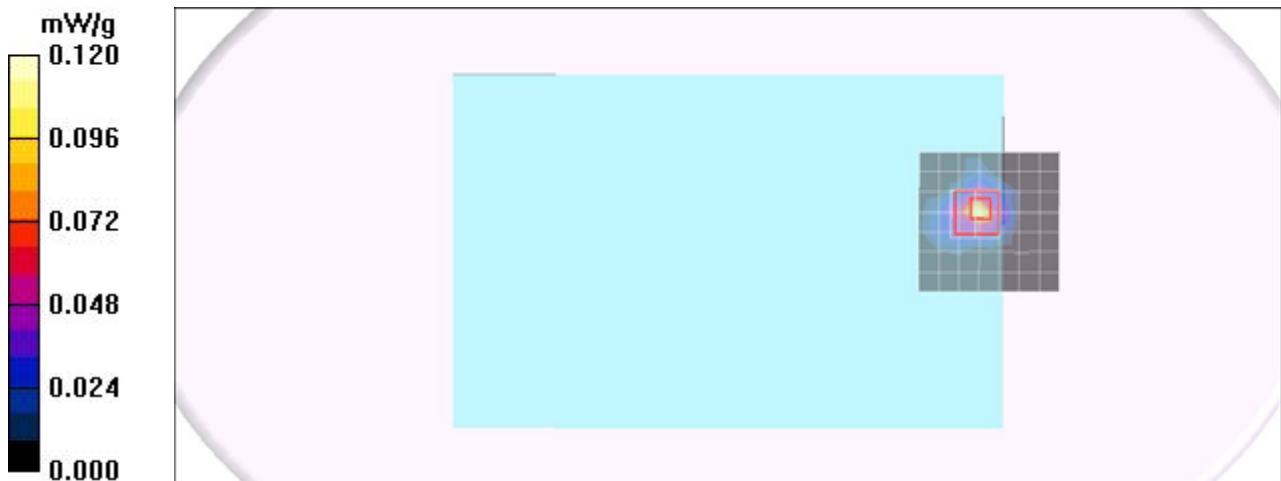
- Probe: EX3DV4 - SN3554; ConvF(3.21, 3.21, 3.21);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2012/7/19
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Rear Side CH140/Area Scan (8x8x1):

Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.113 mW/g

Rear Side CH140/Zoom Scan (7x7x9)/Cube 0:

Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
Reference Value = 0.000 V/m; Power Drift = 0.000 dB
Peak SAR (extrapolated) = 0.275 W/kg
SAR(1 g) = 0.093 mW/g; SAR(10 g) = 0.038 mW/g
Maximum value of SAR (measured) = 0.151 mW/g



Test Laboratory: Compliance Certification Services Inc.

802.11a CH153 Rate 6M_Rear Side_Aux Antenna

Communication System: IEEE 802.11a; Frequency: 5765 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 5765$ MHz; $\sigma = 6.25$ mho/m; $\epsilon_r = 47.1$; $\rho = 1000$ kg/m³
Phantom section: Flat Section
Air Temperature: 24.2 deg C; Liquid Temperature: 23.2 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

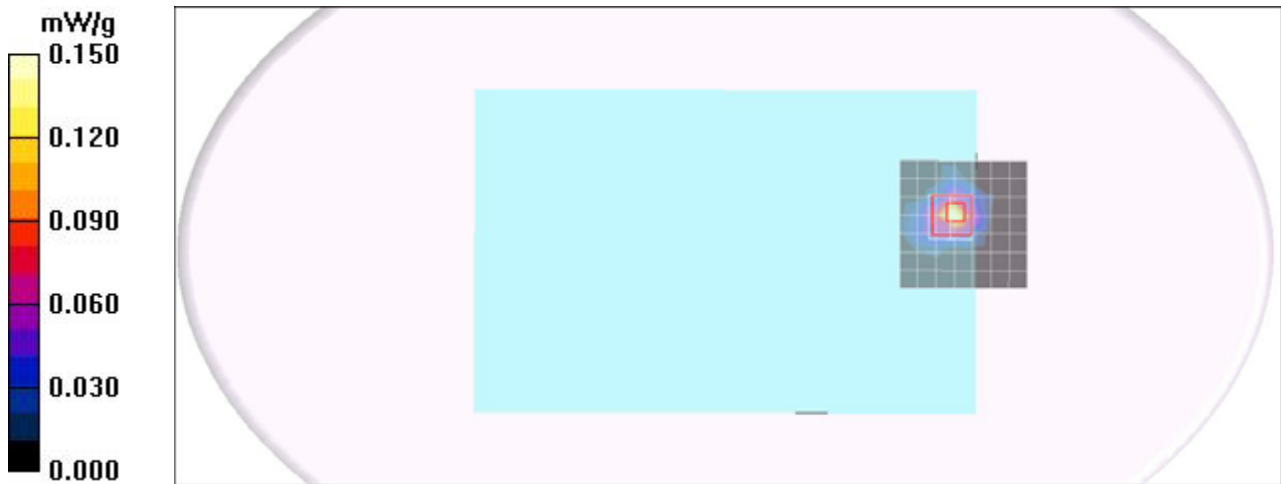
- Probe: EX3DV4 - SN3554; ConvF(3.29, 3.29, 3.29);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2012/7/19
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Rear Side CH153/Area Scan (8x8x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.154 mW/g

Rear Side CH153/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 0.000 V/m; Power Drift = 0.000 dB
Peak SAR (extrapolated) = 0.376 W/kg
SAR(1 g) = 0.125 mW/g; SAR(10 g) = 0.052 mW/g
Maximum value of SAR (measured) = 0.207 mW/g



Test Laboratory: Compliance Certification Services Inc.

802.11a CH161 Rate 6M_Rear Side_Aux Antenna

Communication System: IEEE 802.11a; Frequency: 5805 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 5805$ MHz; $\sigma = 6.27$ mho/m; $\epsilon_r = 47$; $\rho = 1000$ kg/m³
Phantom section: Flat Section
Air Temperature:24.2 deg C;Liquid Temperature:23.2 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(3.29, 3.29, 3.29);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2012/7/19
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Rear Side CH161/Area Scan (8x8x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.164 mW/g

Rear Side CH161/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 0.000 V/m; Power Drift = 0.000 dB
Peak SAR (extrapolated) = 0.401 W/kg
SAR(1 g) = 0.136 mW/g; SAR(10 g) = 0.056 mW/g
Maximum value of SAR (measured) = 0.221 mW/g



Test Laboratory: Compliance Certification Services Inc.

802.11a CH165 Rate 6M_Rear Side_Aux Antenna

Communication System: IEEE 802.11a; Frequency: 5825 MHz;Duty Cycle: 1:1
Medium parameters used: $f = 5825$ MHz; $\sigma = 6.31$ mho/m; $\epsilon_r = 47$; $\rho = 1000$ kg/m³
Phantom section: Flat Section
Air Temperature:24.2 deg C;Liquid Temperature:23.2 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

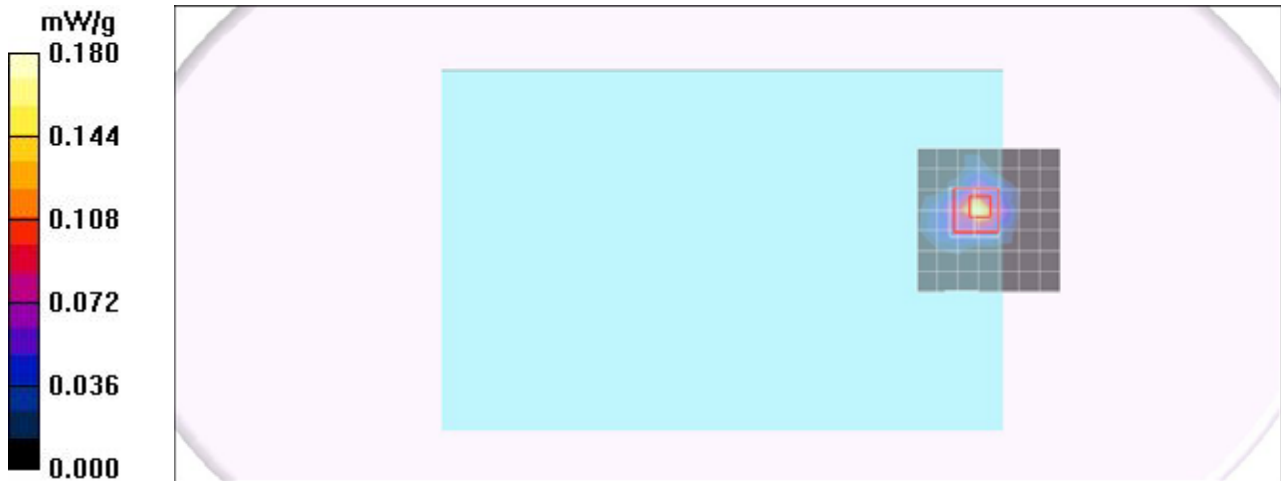
- Probe: EX3DV4 - SN3554; ConvF(3.29, 3.29, 3.29);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2012/7/19
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Rear Side CH165/Area Scan (8x8x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.172 mW/g

Rear Side CH165/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 0.000 V/m; Power Drift = 0.000 dB
Peak SAR (extrapolated) = 0.421 W/kg
SAR(1 g) = 0.143 mW/g; SAR(10 g) = 0.058 mW/g
Maximum value of SAR (measured) = 0.232 mW/g



Test Laboratory: Compliance Certification Services Inc.

802.11a CH48 Rate 6M_Rear Side_Main Antenna

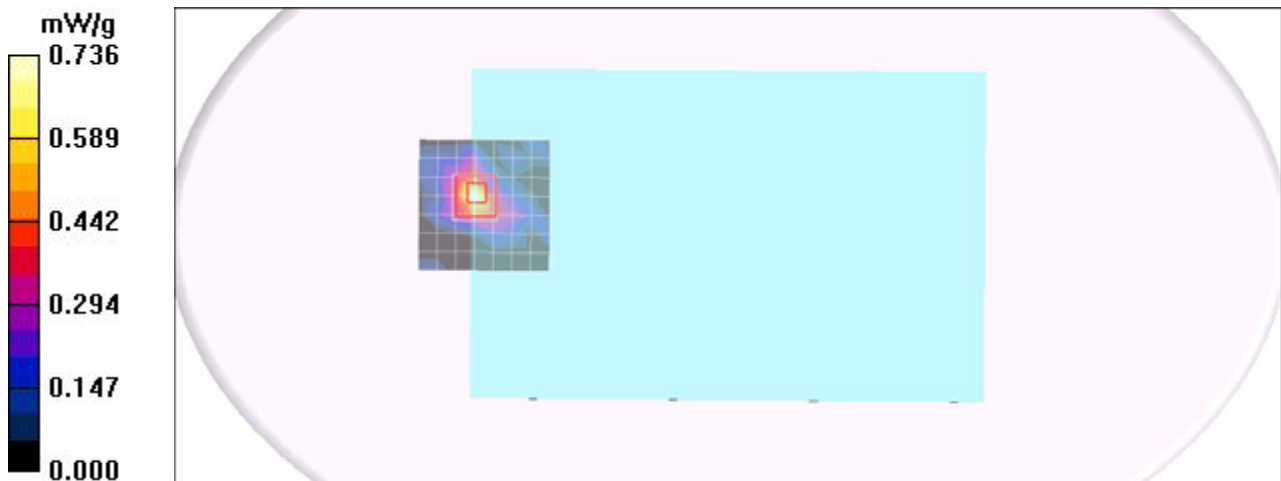
Communication System: IEEE 802.11a; Frequency: 5240 MHz;Duty Cycle: 1:1
Medium parameters used: $f = 5240$ MHz; $\sigma = 5.5$ mho/m; $\epsilon_r = 48.2$; $\rho = 1000$ kg/m³
Phantom section: Flat Section
Air Temperature:24.2 deg C;Liquid Temperature:23.2 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

- Probe: EX3DV4 - SN3554; ConvF(3.72, 3.72, 3.72);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2012/7/19
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Rear Side CH48/Area Scan (8x8x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.766 mW/g

Rear Side CH48/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
Reference Value = 0.000 V/m; Power Drift = 0.000 dB
Peak SAR (extrapolated) = 1.82 W/kg
SAR(1 g) = 0.438 mW/g; SAR(10 g) = 0.133 mW/g
Maximum value of SAR (measured) = 0.736 mW/g



Test Laboratory: Compliance Certification Services Inc.

802.11a CH52 Rate 6M_Rear Side_Main Antenna

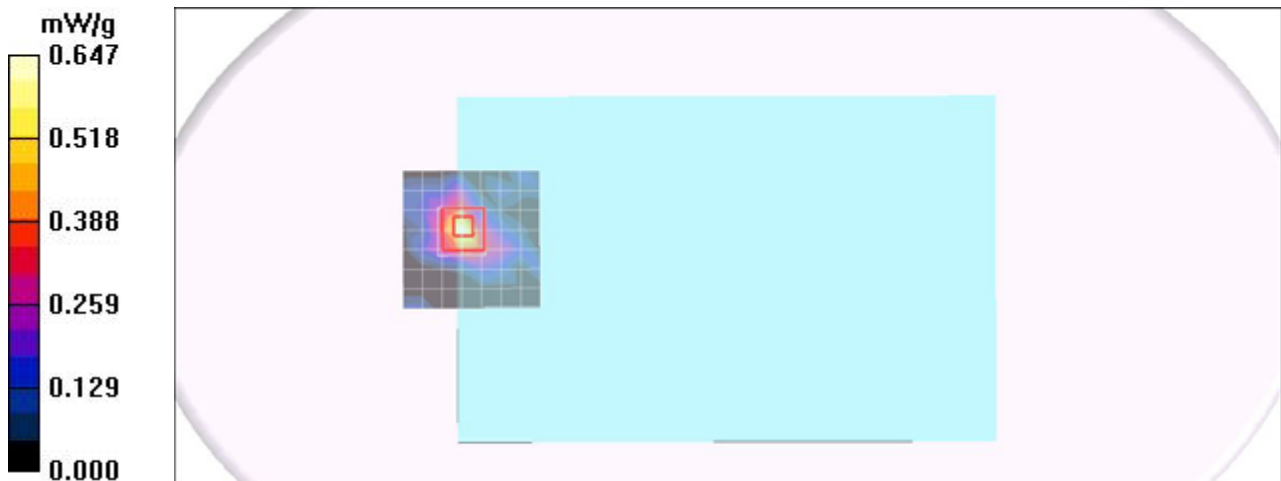
Communication System: IEEE 802.11a; Frequency: 5260 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 5260$ MHz; $\sigma = 5.5$ mho/m; $\epsilon_r = 48.1$; $\rho = 1000$ kg/m³
Phantom section: Flat Section
Air Temperature: 24.2 deg C; Liquid Temperature: 23.2 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

- Probe: EX3DV4 - SN3554; ConvF(3.57, 3.57, 3.57);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2012/7/19
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Rear Side CH52/Area Scan (8x8x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.673 mW/g

Rear Side CH52/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
Reference Value = 0.000 V/m; Power Drift = 0.000 dB
Peak SAR (extrapolated) = 1.60 W/kg
SAR(1 g) = 0.395 mW/g; SAR(10 g) = 0.127 mW/g
Maximum value of SAR (measured) = 0.647 mW/g



Test Laboratory: Compliance Certification Services Inc.

802.11a CH108 Rate 6M_Rear Side_Main Antenna

Communication System: IEEE 802.11a; Frequency: 5540 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 5540$ MHz; $\sigma = 5.89$ mho/m; $\epsilon_r = 47.6$; $\rho = 1000$ kg/m³
Phantom section: Flat Section
Air Temperature: 24.2 deg C; Liquid Temperature: 23.2 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

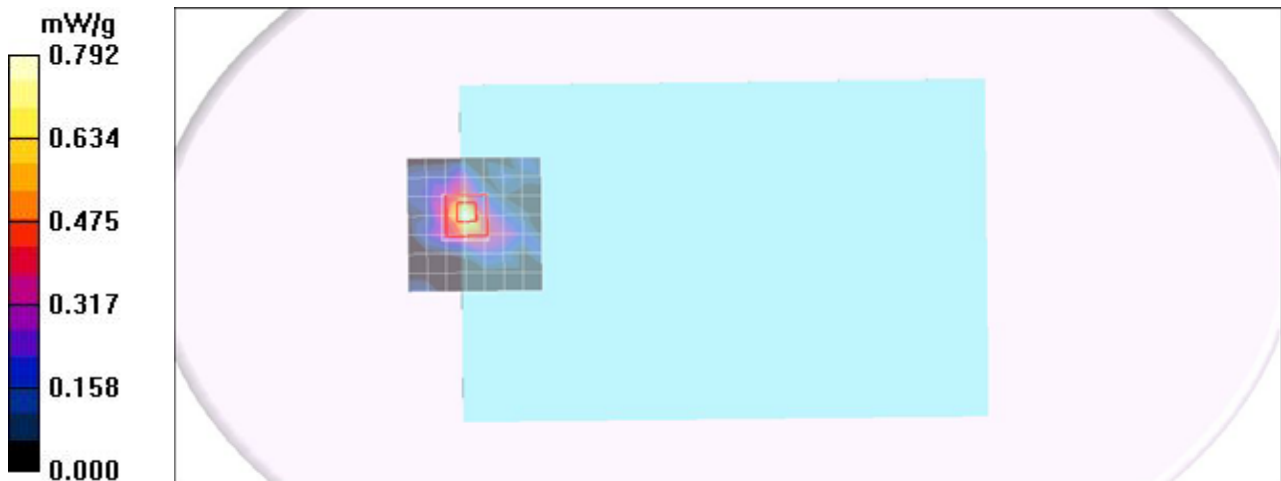
- Probe: EX3DV4 - SN3554; ConvF(3.38, 3.38, 3.38);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2012/7/19
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Rear Side CH108/Area Scan (8x8x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.824 mW/g

Rear Side CH108/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 0.000 V/m; Power Drift = 0.000 dB
Peak SAR (extrapolated) = 1.96 W/kg
SAR(1 g) = 0.472 mW/g; SAR(10 g) = 0.143 mW/g
Maximum value of SAR (measured) = 0.792 mW/g



Test Laboratory: Compliance Certification Services Inc.

802.11a CH112 Rate 6M_Rear Side_Main Antenna

Communication System: IEEE 802.11a; Frequency: 5560 MHz;Duty Cycle: 1:1
Medium parameters used: $f = 5560$ MHz; $\sigma = 5.92$ mho/m; $\epsilon_r = 47.6$; $\rho = 1000$ kg/m³
Phantom section: Flat Section
Air Temperature:24.2 deg C;Liquid Temperature:23.2 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

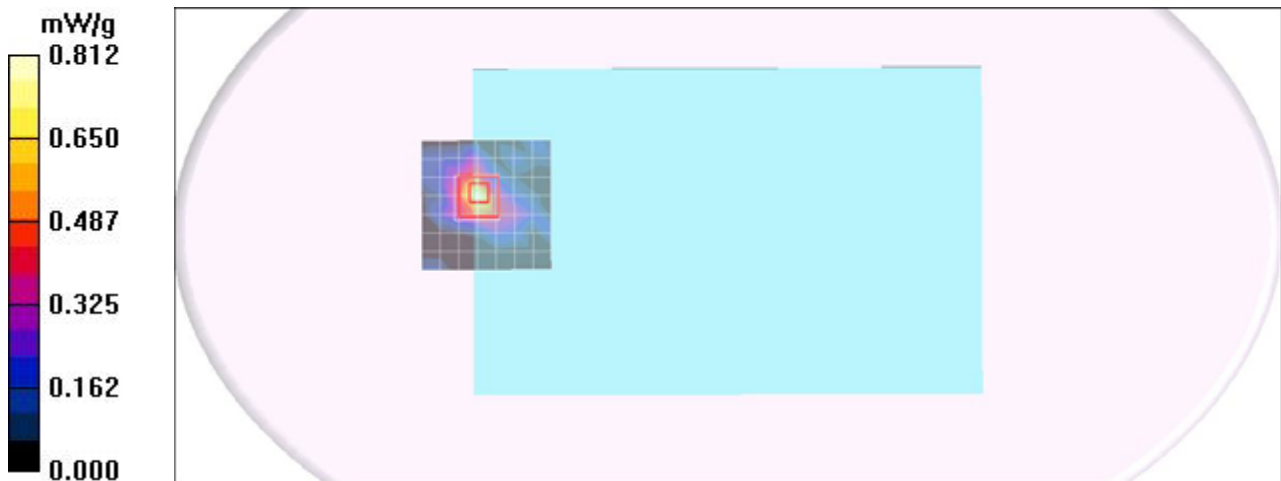
- Probe: EX3DV4 - SN3554; ConvF(3.21, 3.21, 3.21);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2012/7/19
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Rear Side CH112/Area Scan (8x8x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.845 mW/g

Rear Side CH112/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 0.000 V/m; Power Drift = 0.000 dB
Peak SAR (extrapolated) = 2.01 W/kg
SAR(1 g) = 0.484 mW/g; SAR(10 g) = 0.147 mW/g
Maximum value of SAR (measured) = 0.812 mW/g



Test Laboratory: Compliance Certification Services Inc.

802.11a CH124 Rate 6M_Rear Side_Main Antenna

Communication System: IEEE 802.11a; Frequency: 5620 MHz;Duty Cycle: 1:1
Medium parameters used: $f = 5620$ MHz; $\sigma = 6$ mho/m; $\epsilon_r = 47.4$; $\rho = 1000$ kg/m³
Phantom section: Flat Section
Air Temperature:24.2 deg C;Liquid Temperature:23.2 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

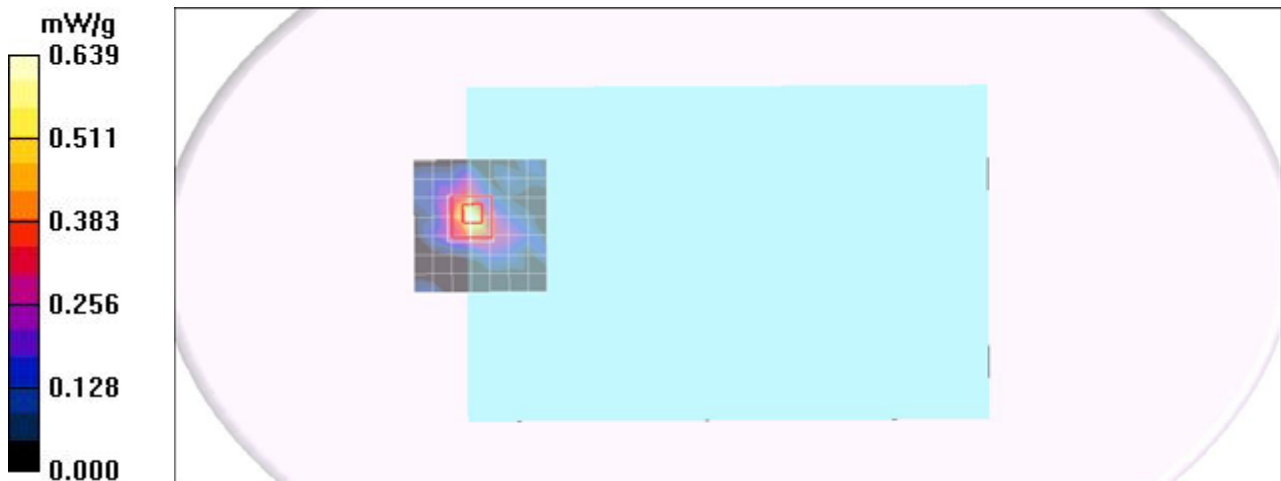
- Probe: EX3DV4 - SN3554; ConvF(3.21, 3.21, 3.21);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2012/7/19
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Rear Side CH124/Area Scan (8x8x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.665 mW/g

Rear Side CH124/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 0.000 V/m; Power Drift = 0.000 dB
Peak SAR (extrapolated) = 1.58 W/kg
SAR(1 g) = 0.368 mW/g; SAR(10 g) = 0.115 mW/g
Maximum value of SAR (measured) = 0.639 mW/g



Test Laboratory: Compliance Certification Services Inc.

802.11a CH140 Rate 6M_Rear Side_Main Antenna

Communication System: IEEE 802.11a; Frequency: 5700 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 5700$ MHz; $\sigma = 6.12$ mho/m; $\epsilon_r = 48.3$; $\rho = 1000$ kg/m³
Phantom section: Flat Section
Air Temperature: 24.2 deg C; Liquid Temperature: 23.2 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

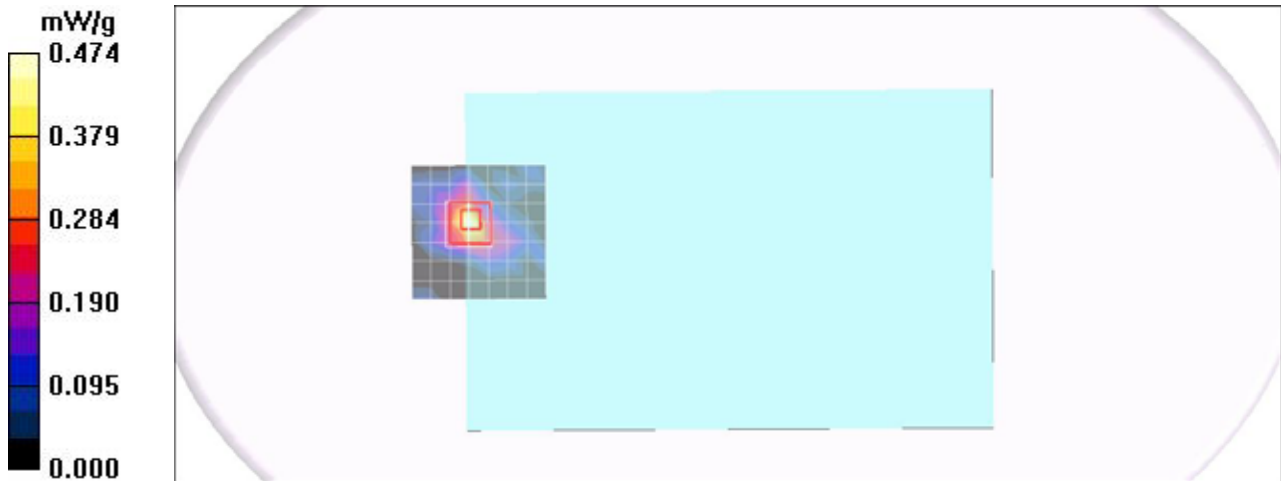
- Probe: EX3DV4 - SN3554; ConvF(3.21, 3.21, 3.21);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2012/7/19
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Rear Side CH140/Area Scan (8x8x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.493 mW/g

Rear Side CH140/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 0.000 V/m; Power Drift = 0.000 dB
Peak SAR (extrapolated) = 1.11 W/kg
SAR(1 g) = 0.288 mW/g; SAR(10 g) = 0.085 mW/g
Maximum value of SAR (measured) = 0.474 mW/g



Test Laboratory: Compliance Certification Services Inc.

802.11a CH149 Rate 6M_Rear Side_Main Antenna

Communication System: IEEE 802.11a; Frequency: 5745 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 5745$ MHz; $\sigma = 6.18$ mho/m; $\epsilon_r = 47.1$; $\rho = 1000$ kg/m³
Phantom section: Flat Section
Air Temperature:24.2 deg C;Liquid Temperature:23.2 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

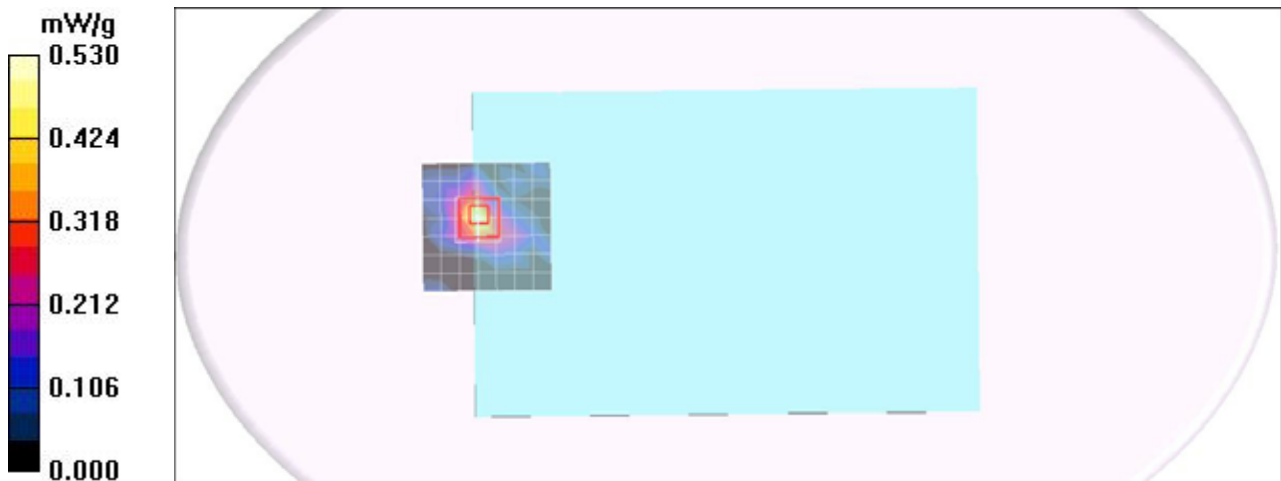
- Probe: EX3DV4 - SN3554; ConvF(3.29, 3.29, 3.29);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2012/7/19
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Rear Side CH149/Area Scan (8x8x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.551 mW/g

Rear Side CH149/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 0.000 V/m; Power Drift = 0.000 dB
Peak SAR (extrapolated) = 1.24 W/kg
SAR(1 g) = **0.308 mW/g**; SAR(10 g) = **0.095 mW/g**
Maximum value of SAR (measured) = 0.530 mW/g



Test Laboratory: Compliance Certification Services Inc.

802.11a CH161 Rate 6M_Rear Side_Main Antenna

Communication System: IEEE 802.11a; Frequency: 5805 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 5805$ MHz; $\sigma = 6.27$ mho/m; $\epsilon_r = 47$; $\rho = 1000$ kg/m³
Phantom section: Flat Section
Air Temperature: 24.2 deg C; Liquid Temperature: 23.2 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

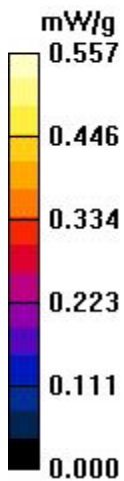
- Probe: EX3DV4 - SN3554; ConvF(3.29, 3.29, 3.29);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2012/7/19
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Rear Side CH161/Area Scan (8x8x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.579 mW/g

Rear Side CH161/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 0.000 V/m; Power Drift = 0.000 dB
Peak SAR (extrapolated) = 1.30 W/kg
SAR(1 g) = 0.340 mW/g; SAR(10 g) = 0.100 mW/g
Maximum value of SAR (measured) = 0.557 mW/g



Test Laboratory: Compliance Certification Services Inc.

802.11a CH165 Rate 6M_Rear Side_Main Antenna

Communication System: IEEE 802.11a; Frequency: 5825 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 5825$ MHz; $\sigma = 6.31$ mho/m; $\epsilon_r = 47$; $\rho = 1000$ kg/m³
Phantom section: Flat Section
Air Temperature: 24.2 deg C; Liquid Temperature: 23.2 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

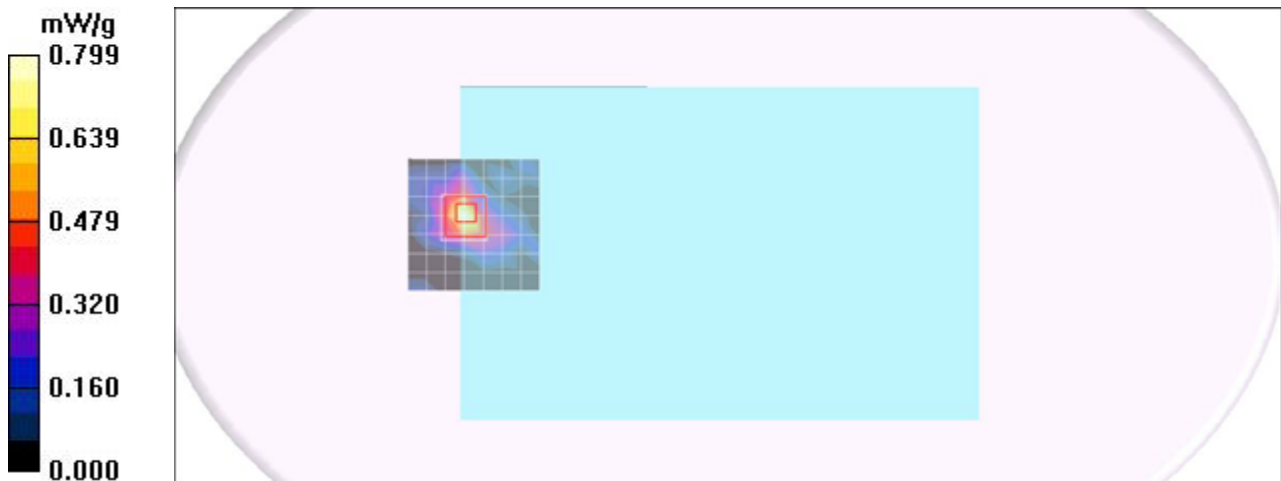
- Probe: EX3DV4 - SN3554; ConvF(3.29, 3.29, 3.29);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2012/7/19
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Rear Side CH165/Area Scan (8x8x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.831 mW/g

Rear Side CH165/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 0.000 V/m; Power Drift = 0.000 dB
Peak SAR (extrapolated) = 1.87 W/kg
SAR(1 g) = 0.355 mW/g; SAR(10 g) = 0.144 mW/g
Maximum value of SAR (measured) = 0.799 mW/g



Test Laboratory: Compliance Certification Services Inc.

802.11a CH48 Rate 6M_Rear Side_Aux Antenna

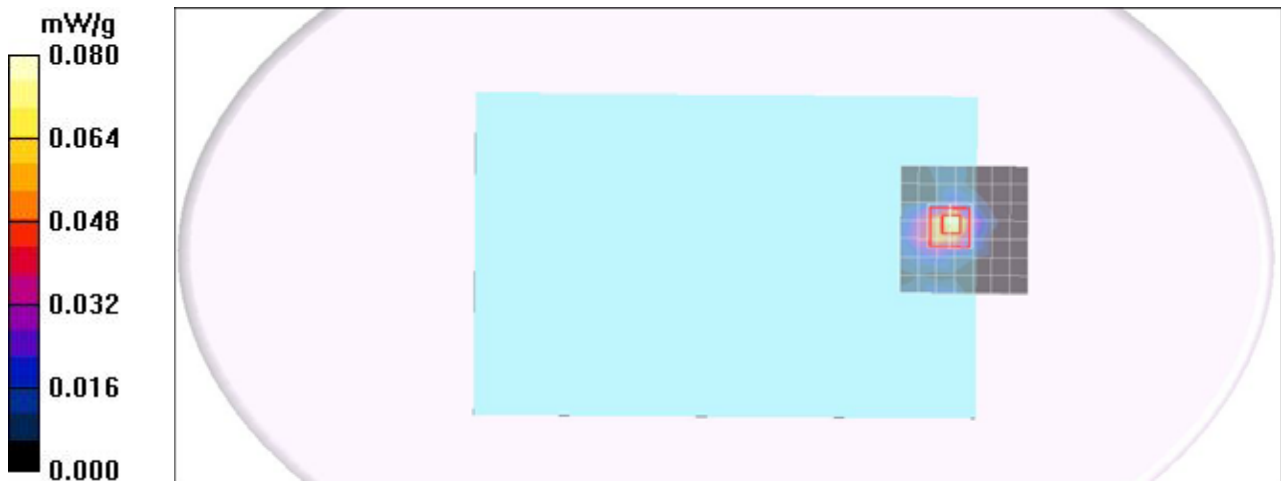
Communication System: IEEE 802.11a; Frequency: 5240 MHz;Duty Cycle: 1:1
Medium parameters used: $f = 5240$ MHz; $\sigma = 5.5$ mho/m; $\epsilon_r = 48.2$; $\rho = 1000$ kg/m³
Phantom section: Flat Section
Air Temperature:24.2 deg C;Liquid Temperature:23.2 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

- Probe: EX3DV4 - SN3554; ConvF(3.72, 3.72, 3.72);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2012/7/19
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Rear Side CH48/Area Scan (8x8x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.079 mW/g

Rear Side CH48/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
Reference Value = 0.000 V/m; Power Drift = 0.000 dB
Peak SAR (extrapolated) = 0.192 W/kg
SAR(1 g) = 0.059 mW/g; SAR(10 g) = 0.024 mW/g
Maximum value of SAR (measured) = 0.095 mW/g



Test Laboratory: Compliance Certification Services Inc.

802.11a CH52 Rate 6M_Rear Side_Aux Antenna

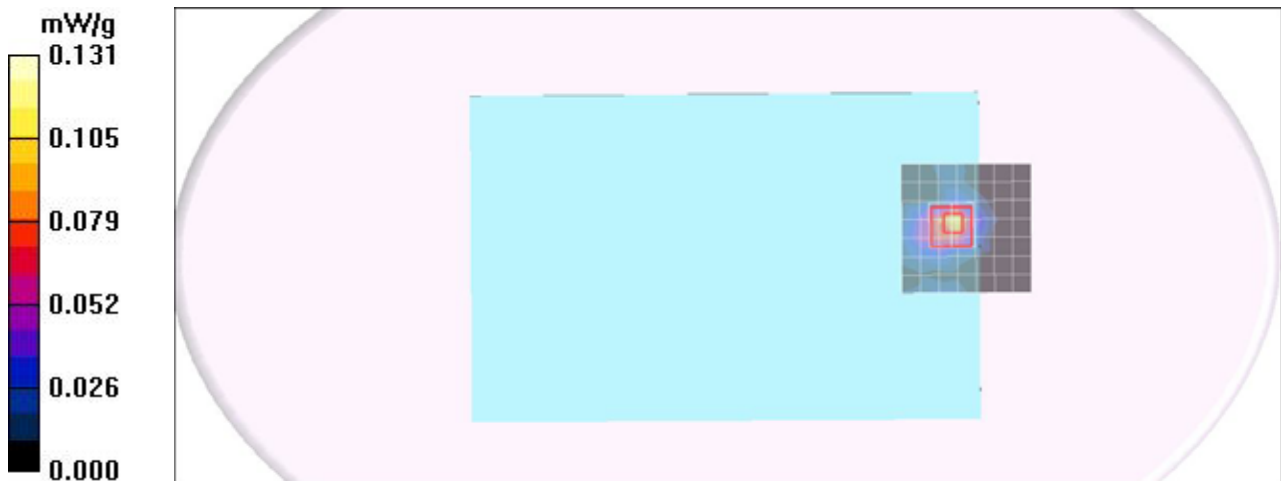
Communication System: IEEE 802.11a; Frequency: 5260 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 5260$ MHz; $\sigma = 5.5$ mho/m; $\epsilon_r = 48.1$; $\rho = 1000$ kg/m³
Phantom section: Flat Section
Air Temperature: 24.2 deg C; Liquid Temperature: 23.2 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

- Probe: EX3DV4 - SN3554; ConvF(3.57, 3.57, 3.57);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2012/7/19
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Rear Side CH52/Area Scan (8x8x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.110 mW/g

Rear Side CH52/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
Reference Value = 0.000 V/m; Power Drift = 0.000 dB
Peak SAR (extrapolated) = 0.266 W/kg
SAR(1 g) = 0.081 mW/g; SAR(10 g) = 0.033 mW/g
Maximum value of SAR (measured) = 0.131 mW/g



Test Laboratory: Compliance Certification Services Inc.

802.11a CH104 Rate 6M_Rear Side_Aux Antenna

Communication System: IEEE 802.11a; Frequency: 5520 MHz;Duty Cycle: 1:1
Medium parameters used: $f = 5520$ MHz; $\sigma = 5.86$ mho/m; $\epsilon_r = 47.6$; $\rho = 1000$ kg/m³
Phantom section: Flat Section
Air Temperature:24.2 deg C;Liquid Temperature:23.2 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(3.38, 3.38, 3.38);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2012/7/19
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Rear Side CH104/Area Scan (8x8x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.094 mW/g

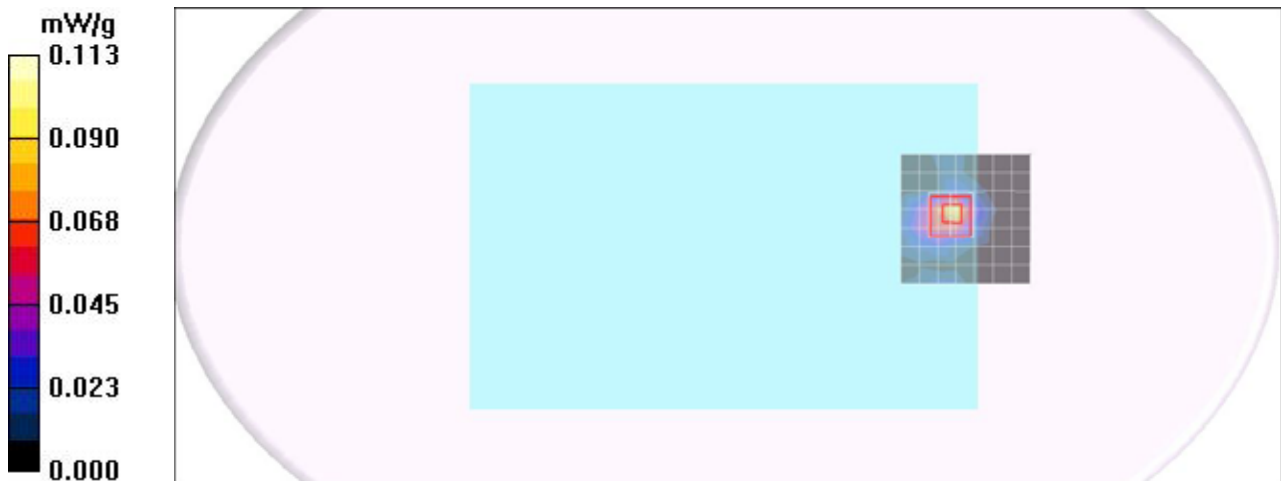
Rear Side CH104/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 0.000 V/m; Power Drift = 0.000 dB

Peak SAR (extrapolated) = 0.229 W/kg

SAR(1 g) = 0.070 mW/g; SAR(10 g) = 0.028 mW/g

Maximum value of SAR (measured) = 0.113 mW/g



Test Laboratory: Compliance Certification Services Inc.

802.11a CH116 Rate 6M_Rear Side_Aux Antenna

Communication System: IEEE 802.11a; Frequency: 5580 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 5580$ MHz; $\sigma = 5.92$ mho/m; $\epsilon_r = 47.5$; $\rho = 1000$ kg/m³
Phantom section: Flat Section
Air Temperature: 24.2 deg C; Liquid Temperature: 23.2 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

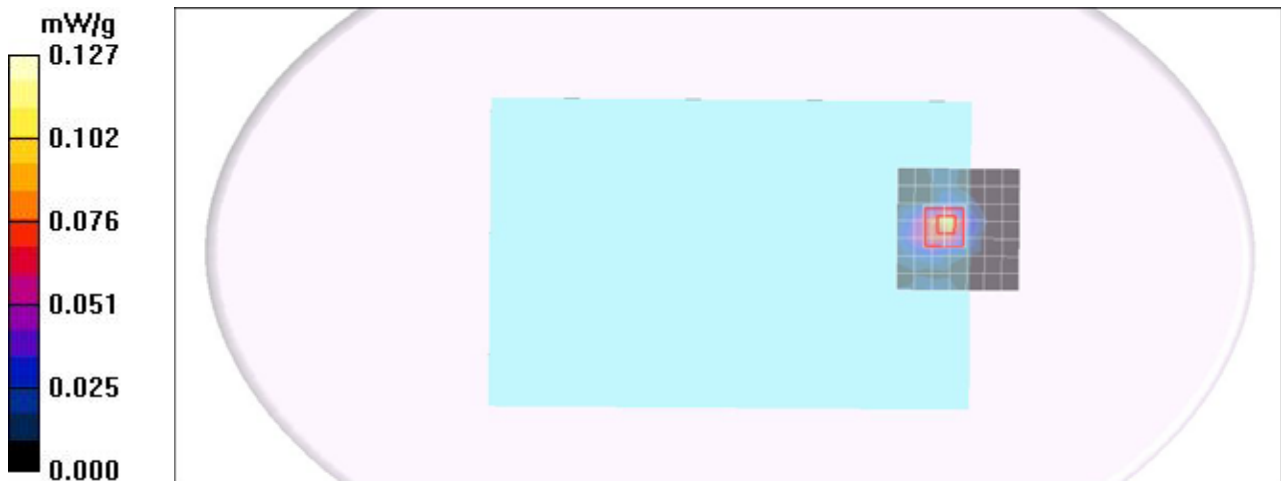
- Probe: EX3DV4 - SN3554; ConvF(3.21, 3.21, 3.21);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2012/7/19
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Rear Side CH116/Area Scan (8x8x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.106 mW/g

Rear Side CH116/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 0.000 V/m; Power Drift = 0.000 dB
Peak SAR (extrapolated) = 0.258 W/kg
SAR(1 g) = 0.079 mW/g; SAR(10 g) = 0.032 mW/g
Maximum value of SAR (measured) = 0.127 mW/g



Test Laboratory: Compliance Certification Services Inc.

802.11a CH124 Rate 6M_Rear Side_Aux Antenna

Communication System: IEEE 802.11a; Frequency: 5620 MHz;Duty Cycle: 1:1
Medium parameters used: $f = 5620$ MHz; $\sigma = 6$ mho/m; $\epsilon_r = 47.4$; $\rho = 1000$ kg/m³
Phantom section: Flat Section
Air Temperature:24.2 deg C;Liquid Temperature:23.2 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

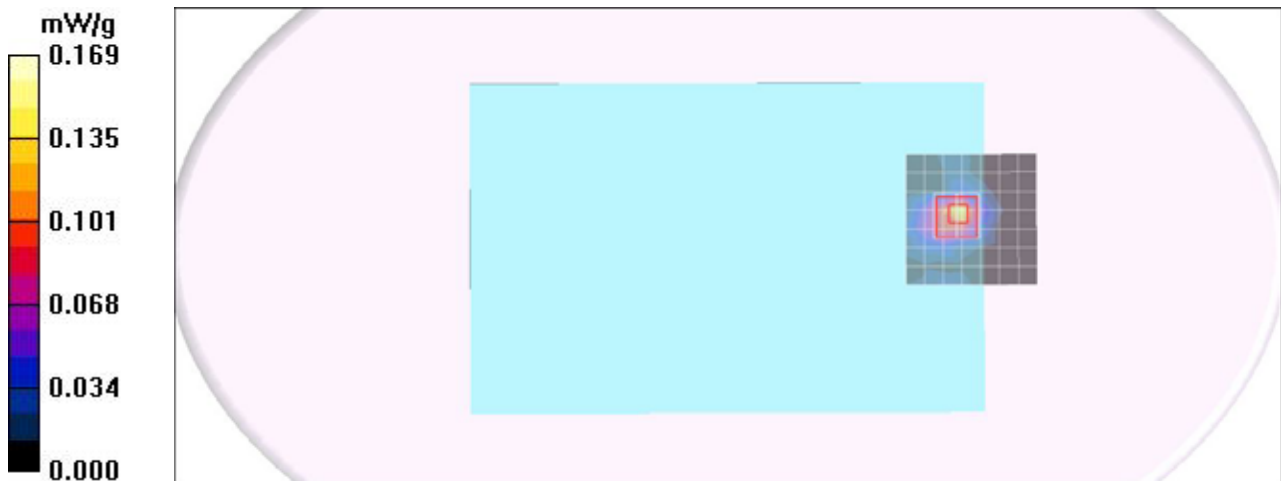
- Probe: EX3DV4 - SN3554; ConvF(3.21, 3.21, 3.21);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2012/7/19
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Rear Side CH124/Area Scan (8x8x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.141 mW/g

Rear Side CH124/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 0.000 V/m; Power Drift = 0.000 dB
Peak SAR (extrapolated) = 0.341 W/kg
SAR(1 g) = 0.105 mW/g; SAR(10 g) = 0.042 mW/g
Maximum value of SAR (measured) = 0.169 mW/g



Test Laboratory: Compliance Certification Services Inc.

802.11a CH140 Rate 6M_Rear Side_Aux Antenna

Communication System: IEEE 802.11a; Frequency: 5700 MHz;Duty Cycle: 1:1
Medium parameters used: $f = 5700$ MHz; $\sigma = 6.12$ mho/m; $\epsilon_r = 48.3$; $\rho = 1000$ kg/m³
Phantom section: Flat Section
Air Temperature:24.2 deg C;Liquid Temperature:23.2 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

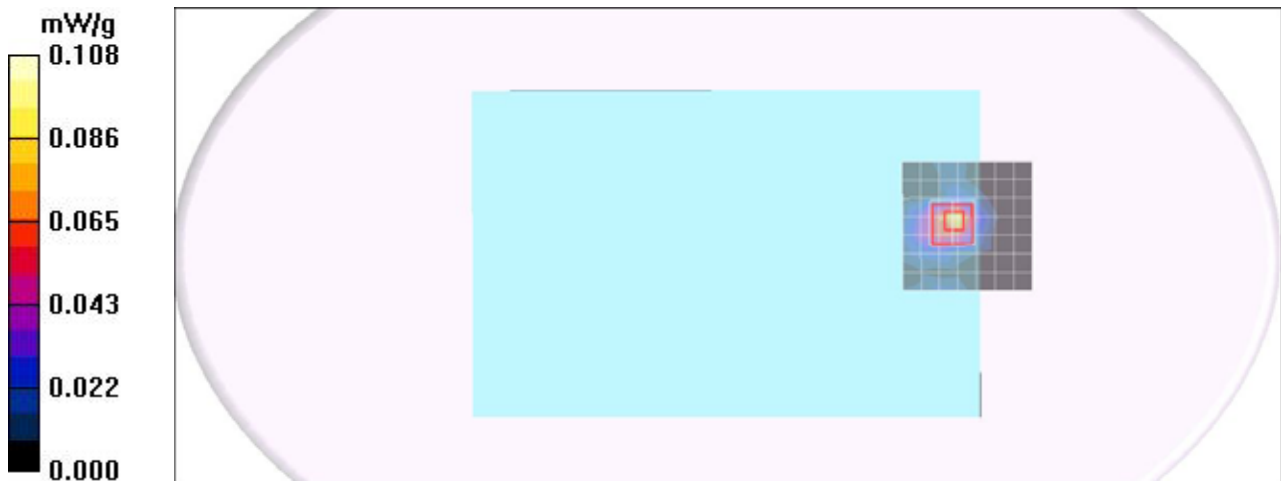
- Probe: EX3DV4 - SN3554; ConvF(3.21, 3.21, 3.21);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2012/7/19
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Rear Side CH140/Area Scan (8x8x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.090 mW/g

Rear Side CH140/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 0.000 V/m; Power Drift = 0.000 dB
Peak SAR (extrapolated) = 0.214 W/kg
SAR(1 g) = 0.067 mW/g; SAR(10 g) = 0.027 mW/g
Maximum value of SAR (measured) = 0.108 mW/g



Test Laboratory: Compliance Certification Services Inc.

802.11a CH153 Rate 6M_Rear Side_Aux Antenna

Communication System: IEEE 802.11a; Frequency: 5765 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 5765$ MHz; $\sigma = 6.25$ mho/m; $\epsilon_r = 47.1$; $\rho = 1000$ kg/m³
Phantom section: Flat Section
Air Temperature:24.2 deg C;Liquid Temperature:23.2 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

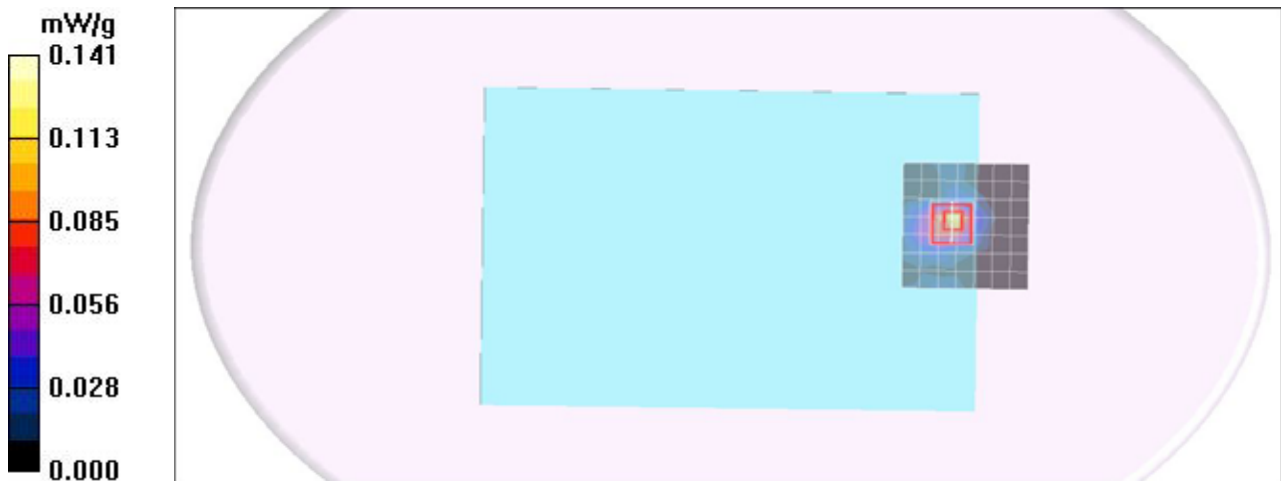
- Probe: EX3DV4 - SN3554; ConvF(3.29, 3.29, 3.29);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2012/7/19
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Rear Side CH153/Area Scan (8x8x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.118 mW/g

Rear Side CH153/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 0.000 V/m; Power Drift = 0.000 dB
Peak SAR (extrapolated) = 0.280 W/kg
SAR(1 g) = 0.075 mW/g; SAR(10 g) = 0.036 mW/g
Maximum value of SAR (measured) = 0.141 mW/g



Test Laboratory: Compliance Certification Services Inc.

802.11a CH161 Rate 6M_Rear Side_Aux Antenna

Communication System: IEEE 802.11a; Frequency: 5805 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 5805 \text{ MHz}$; $\sigma = 6.27 \text{ mho/m}$; $\epsilon_r = 47$; $\rho = 1000 \text{ kg/m}^3$
Phantom section: Flat Section
Air Temperature: 24.2 deg C; Liquid Temperature: 23.2 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

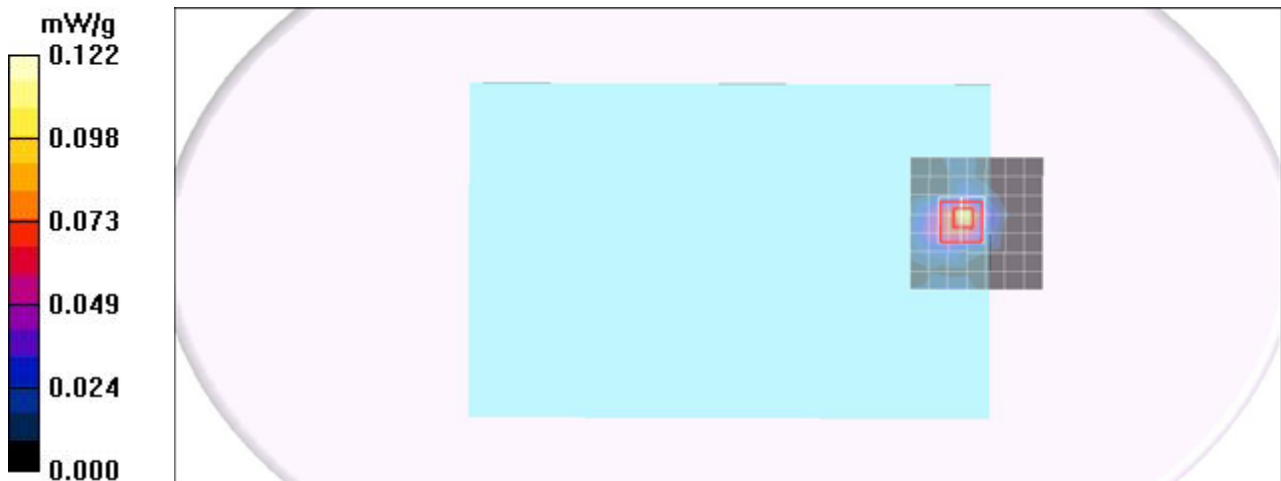
- Probe: EX3DV4 - SN3554; ConvF(3.29, 3.29, 3.29);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2012/7/19
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Rear Side CH161/Area Scan (8x8x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.101 mW/g

Rear Side CH161/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 0.000 V/m; Power Drift = 0.000 dB
Peak SAR (extrapolated) = 0.240 W/kg
SAR(1 g) = 0.077 mW/g; SAR(10 g) = 0.031 mW/g
Maximum value of SAR (measured) = 0.122 mW/g



Test Laboratory: Compliance Certification Services Inc.

802.11a CH165 Rate 6M_Rear Side_Aux Antenna

Communication System: IEEE 802.11a; Frequency: 5825 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 5825$ MHz; $\sigma = 6.31$ mho/m; $\epsilon_r = 47$; $\rho = 1000$ kg/m³
Phantom section: Flat Section
Air Temperature: 24.2 deg C; Liquid Temperature: 23.2 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(3.29, 3.29, 3.29);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2012/7/19
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Rear Side CH165/Area Scan (8x8x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.202 mW/g

Rear Side CH165/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 0.000 V/m; Power Drift = 0.000 dB
Peak SAR (extrapolated) = 0.479 W/kg
SAR(1 g) = 0.133 mW/g; SAR(10 g) = 0.061 mW/g
Maximum value of SAR (measured) = 0.242 mW/g

