Date/Time: 2012/01/06 11:25:38 AM

Test Laboratory: Compliance Certification Services Inc.

80211b Bottom Flat- z480 -BCM94313HMGIPA FCC

DUT: z480; Type: Notebook; Serial: n/a

Communication System: IEEE 802.11b WLAN; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2437 MHz; σ = 1.96 mho/m; ε_r = 53.8; ρ = 1000 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:

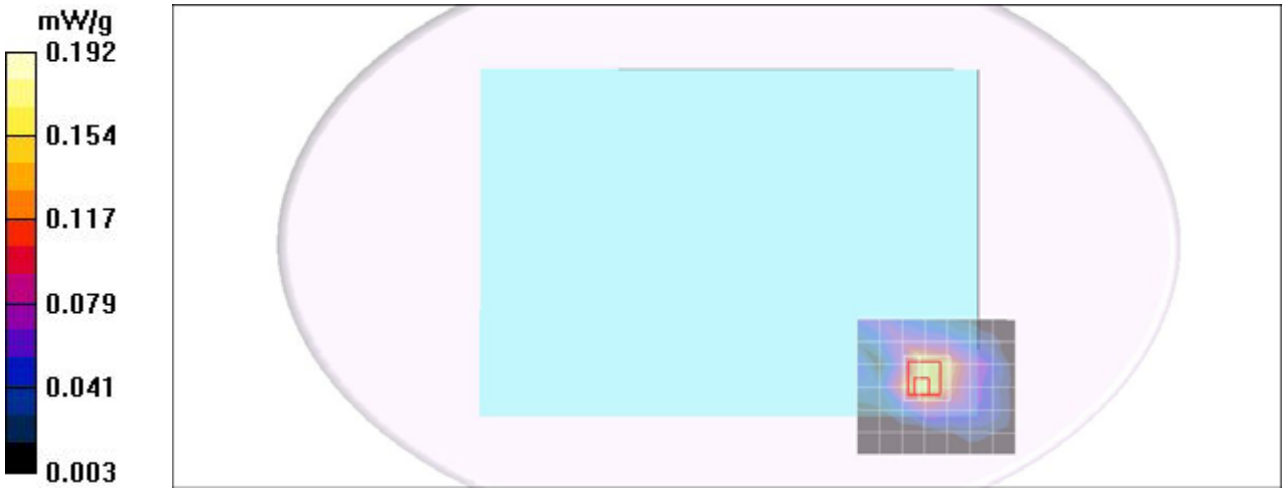
- Probe: EX3DV4 - SN3665; ConvF(7.47, 7.47, 7.47);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2011/3/18
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Bottom Middle CH6/Area Scan (7x8x1):

Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.166 mW/g

Bottom Middle CH6/Zoom Scan (7x7x9)/Cube 0:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 0.000 V/m; Power Drift = -0.011 dB
Peak SAR (extrapolated) = 0.240 W/kg
SAR(1 g) = 0.128 mW/g; SAR(10 g) = 0.073 mW/g
Maximum value of SAR (measured) = 0.178 mW/g



Date/Time: 2012/01/06 12:06:55 PM

Test Laboratory: Compliance Certification Services Inc.

80211g Bottom Flat- z480 -BCM94313HMGIPA FCC

DUT: z480; Type: Notebook; Serial: n/a

Communication System: IEEE 802.11g WLAN; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2437 MHz; σ = 1.96 mho/m; ε_r = 53.8; ρ = 1000 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:

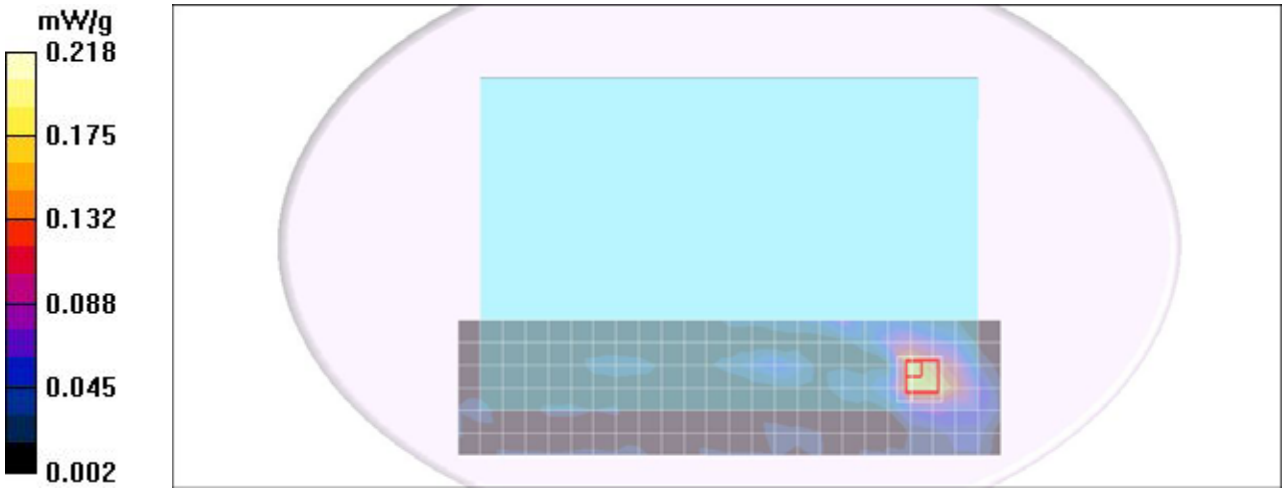
- Probe: EX3DV4 - SN3665; ConvF(7.47, 7.47, 7.47);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2011/3/18
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Bottom Middle CH6/Area Scan (7x25x1):

Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.166 mW/g

Bottom Middle CH6/Zoom Scan (7x7x9)/Cube 0:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 3.86 V/m; Power Drift = -0.024 dB
Peak SAR (extrapolated) = 0.289 W/kg
SAR(1 g) = 0.128 mW/g; SAR(10 g) = 0.069 mW/g
Maximum value of SAR (measured) = 0.180 mW/g



Date/Time: 2012/01/06 12:50:46 PM

Test Laboratory: Compliance Certification Services Inc.

80211g Bottom Flat- z480 -BCM94313HMGIPA FCC

DUT: z480; Type: Notebook; Serial: n/a

Communication System: IEEE 802.11g WLAN; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2437 MHz; σ = 1.96 mho/m; ε_r = 53.8; ρ = 1000 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 - SN3665; ConvF(7.47, 7.47, 7.47);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2011/3/18
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Bottom Middle CH6/Area Scan (7x9x1): Measurement grid: dx=15mm, dy=15mm

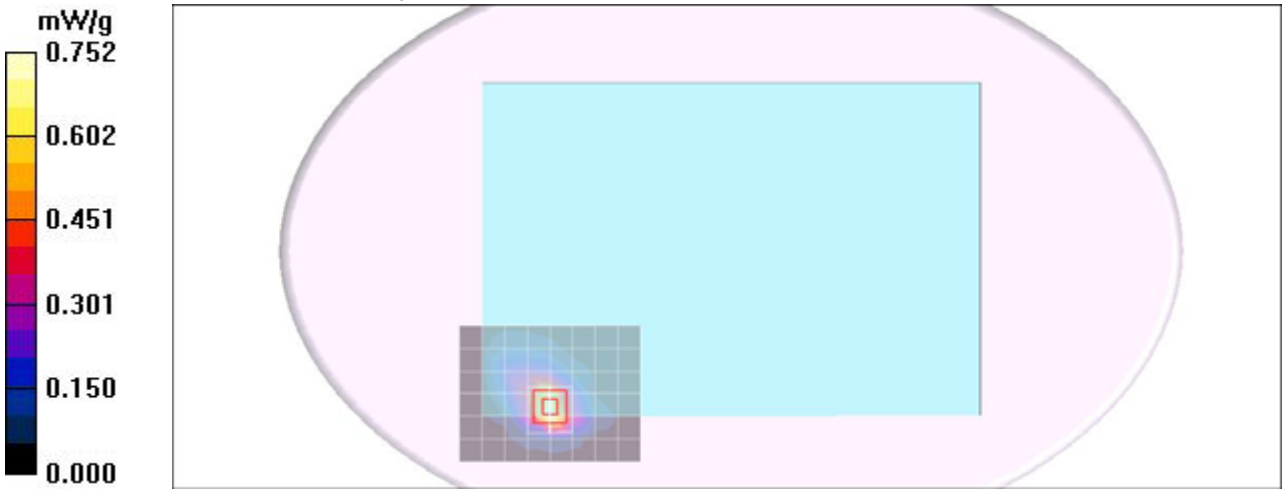
Maximum value of SAR (measured) = 0.758 mW/g

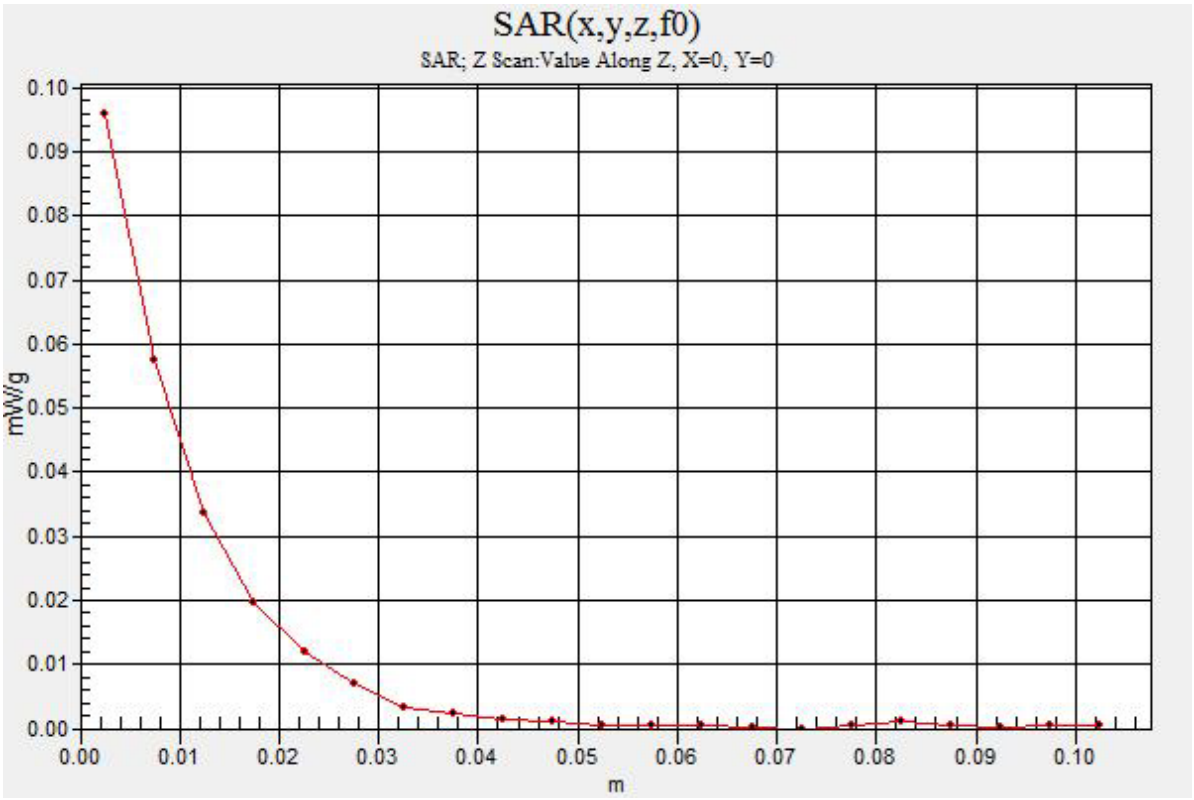
Bottom Middle CH6/Zoom Scan (7x7x9)/Cube 0:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 0.000 V/m; Power Drift = -0.003 dB
Peak SAR (extrapolated) = 1.51 W/kg
SAR(1 g) = 0.732 mW/g; SAR(10 g) = 0.325 mW/g
Maximum value of SAR (measured) = 1.02 mW/g

Bottom Middle CH6/Z Scan (1x1x21):

Measurement grid: dx=20mm, dy=20mm, dz=5mm
Maximum value of SAR (measured) = 0.096 mW/g




SAR(x,y,z,f0)
SAR; Z Scan:Value Along Z, X=0, Y=0
mW/g
m
0.10
0.09
0.08
0.07
0.06
0.05
0.04
0.03
0.02
0.01
0.00
0.00
0.01
0.02
0.03
0.04
0.05
0.06
0.07
0.08
0.09
0.10