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Test Laboratory: Compliance Certification Services Inc.

November 11, 2012

IEEE 802.11b- Body Up Middle CH1

DUT: Tablet PC; Type: VB70a Pro; Serial: N/A

Communication System: IEEE 802.11b; Communication System Band: ISM 2.4GHz Band; Frequency: 2412 MHz; Communication System PAR: 0 dB

Ambient: Temperature: 21 °C Relative humidity: 58% Liquid : Temperature: 20 °C

Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 1.947$ mho/m; $\epsilon_r = 52.66$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

DASY5 Configuration:

- Probe: EX3DV4 - SN3798; ConvF(6.92, 6.92, 6.92); Calibrated: 7/25/2012
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/20/2012
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- Measurement SW: DASYS2, Version 52.6 (1); SEMCAD X Version 14.4.2 (2595)

IEEE 802.11b /802.11b Body Up Middle CH1/Area Scan (201x131x1):

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

Maximum value of SAR (measured) = 0.125 mW/g

IEEE 802.11b /802.11b Body Up Middle CH1/Zoom Scan (7x7x7)/Cube 0:

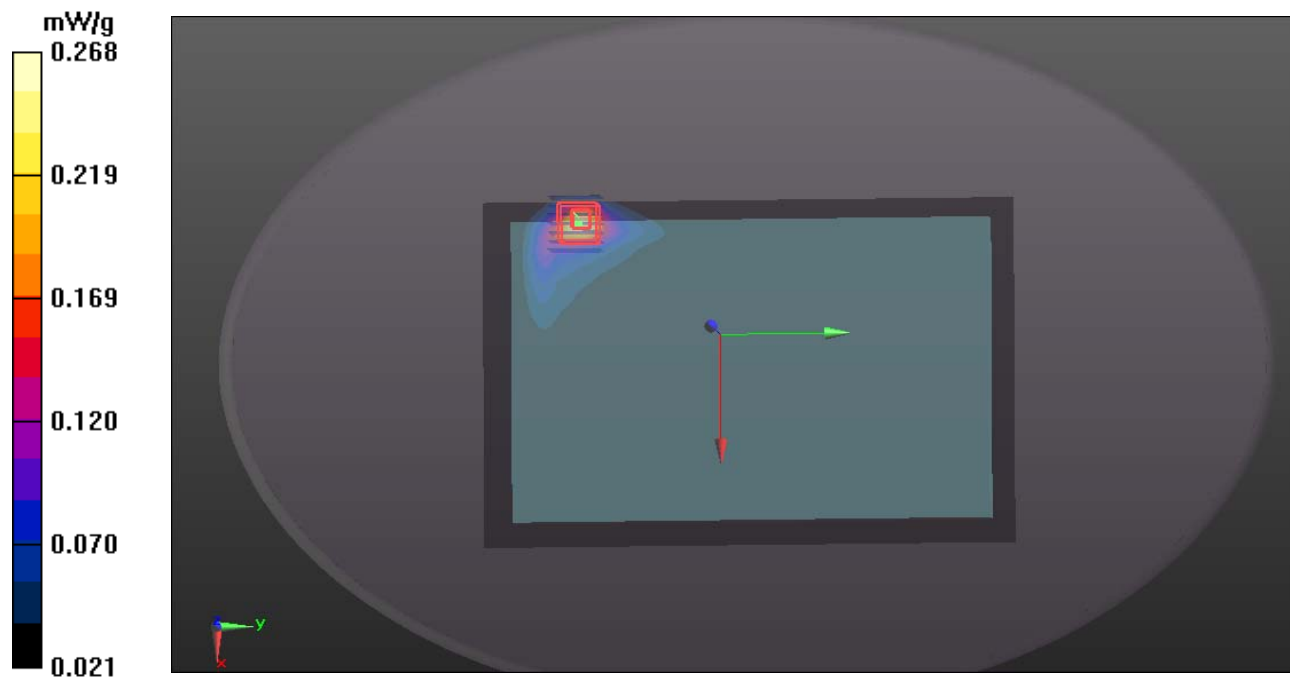
Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 9.785 V/m; Power Drift = 0.013 dB

Peak SAR (extrapolated) = 0.378 W/kg

SAR(1 g) = 0.225 mW/g; SAR(10 g) = 0.105 mW/g

Maximum value of SAR (measured) = 0.268 mW/g





Test Laboratory: Compliance Certification Services Inc.

November 11, 2012

IEEE 802.11b- Body Down Middle CH1

DUT: Tablet PC; Type: VB70a Pro; Serial: N/A

Communication System: IEEE 802.11b; Communication System Band: ISM 2.4GHz Band; Frequency: 2412 MHz; Communication System PAR: 0 dB

Ambient: Temperature: 21 °C Relative humidity: 58% Liquid : Temperature: 20 °C

Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 1.948$ mho/m; $\epsilon_r = 52.68$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

DASY5 Configuration:

- Probe: EX3DV4 - SN3798; ConvF(6.92, 6.92, 6.92); Calibrated: 7/25/2012
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/20/2012
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- Measurement SW: DASYS2, Version 52.6 (1); SEMCAD X Version 14.4.2 (2595)

IEEE 802.11b /802.11b Body Down Middle CH1/Area Scan (201x131x1):

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

Maximum value of SAR (measured) = 0.125 mW/g

IEEE 802.11b /802.11b Body Down Middle CH1/Zoom Scan (7x7x7)/Cube 0:

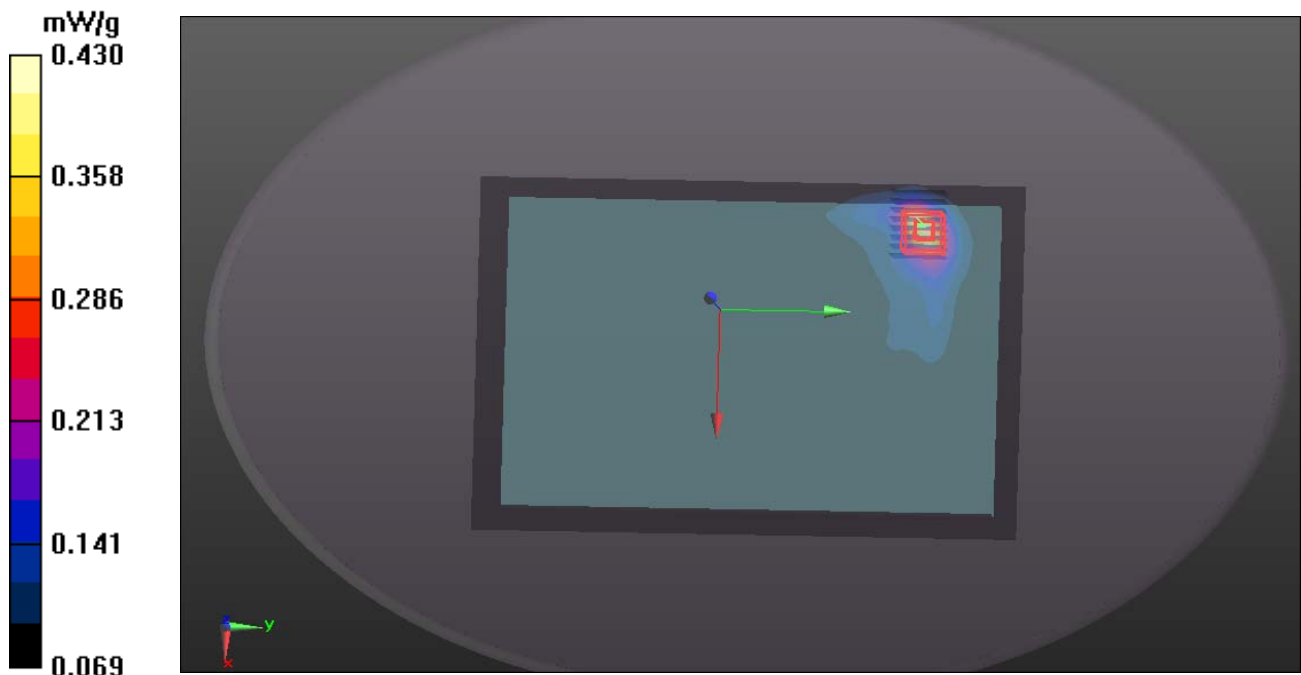
Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 9.785 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.378 W/kg

SAR(1 g) = 0.305 mW/g; SAR(10 g) = 0.105 mW/g

Maximum value of SAR (measured) = 0.430 mW/g





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November 11, 2012

IEEE 802.11b- Body Top Middle CH1

DUT: Tablet PC; Type: VB70a Pro; Serial: N/A

Communication System: IEEE 802.11b; Communication System Band: ISM 2.4GHz Band; Frequency: 2412 MHz; Communication System PAR: 0 dB

Ambient: Temperature: 21 °C Relative humidity: 58% Liquid : Temperature: 20 °C

Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 1.948$ mho/m; $\epsilon_r = 52.62$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

DASY5 Configuration:

- Probe: EX3DV4 - SN3798; ConvF(6.92, 6.92, 6.92); Calibrated: 7/25/2012
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/20/2012
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- Measurement SW: DASYS2, Version 52.6 (1); SEMCAD X Version 14.4.2 (2595)

IEEE 802.11b /802.11b Body Up Middle CH1/Area Scan (201x131x1):

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

Maximum value of SAR (measured) = 0.125 mW/g

IEEE 802.11b /802.11b Body Up Middle CH1/Zoom Scan (7x7x7)/Cube 0:

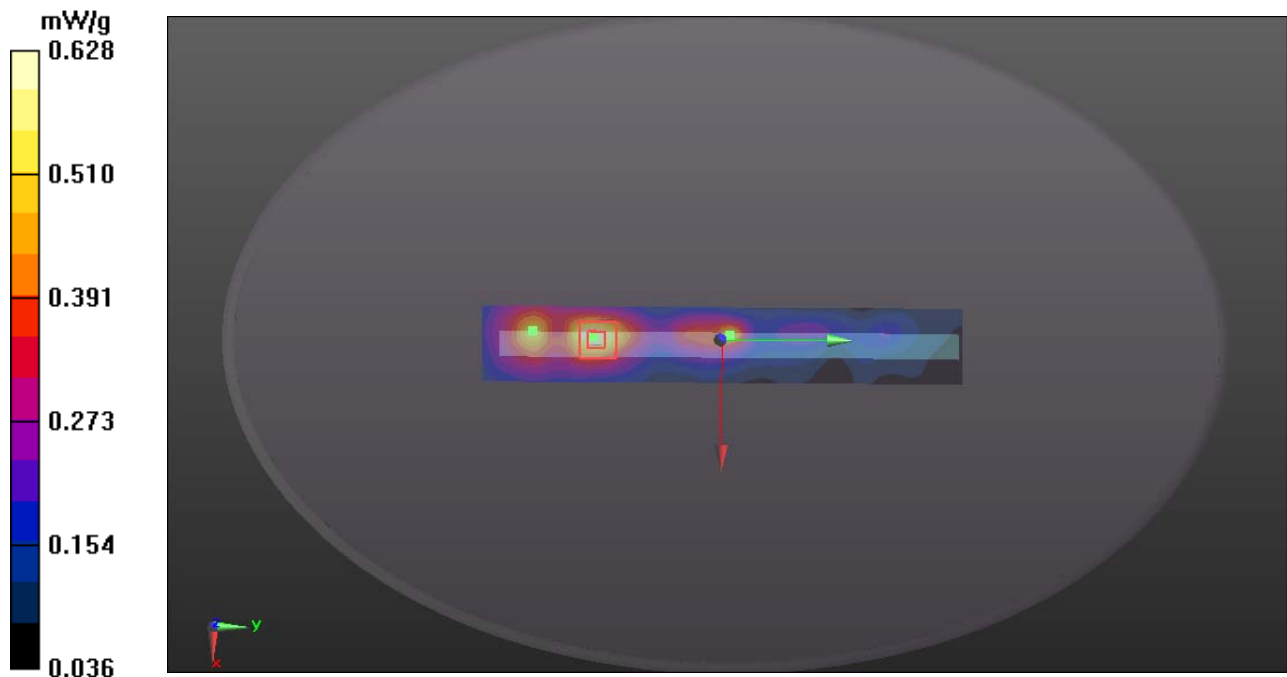
Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 9.785 V/m; Power Drift = 0.003 dB

Peak SAR (extrapolated) = 0.368 W/kg

SAR(1 g) = 0.396 mW/g; SAR(10 g) = 0.201 mW/g

Maximum value of SAR (measured) = 0.628 mW/g





Test Laboratory: Compliance Certification Services Inc.

November 11, 2012

IEEE 802.11b- Body Left Middle CH1

DUT: Tablet PC; Type: VB70a Pro; Serial: N/A

Communication System: IEEE 802.11b; Communication System Band: ISM 2.4GHz Band; Frequency: 2412 MHz; Communication System PAR: 0 dB

Ambient: Temperature: 21 °C Relative humidity: 58% Liquid : Temperature: 20 °C

Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 1.948$ mho/m; $\epsilon_r = 52.68$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

DASY5 Configuration:

- Probe: EX3DV4 - SN3798; ConvF(6.92, 6.92, 6.92); Calibrated: 7/25/2012
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/20/2012
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- Measurement SW: DASYS2, Version 52.6 (1); SEMCAD X Version 14.4.2 (2595)

IEEE 802.11b /802.11b Body Left Middle CH1/Area Scan (201x131x1):

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

Maximum value of SAR (measured) = 0.123 mW/g

IEEE 802.11b /802.11b Body Left Middle CH1/Zoom Scan (7x7x7)/Cube 0:

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

Reference Value = 9.785 V/m; Power Drift = 0.018 dB

Peak SAR (extrapolated) = 0.364 W/kg

SAR(1 g) = 0.356 mW/g; SAR(10 g) = 0.201 mW/g

Maximum value of SAR (measured) = 0.552 mW/g

