



IEEE 802.11b- Body Up High CH11	2
IEEE 802.11b- Body Down High CH11	3
IEEE 802.11b- Body Top High CH11	4



Test Laboratory: Compliance Certification Services Inc.

January 17, 2012

IEEE 802.11b- Body Up High CH11

DUT: Mobile Internet Device; Type: MID7055; Serial: N/A

Communication System: IEEE 802.11b; Communication System Band: ISM 2.4GHz Band; Frequency: 2462 MHz; Communication System PAR: 0 dB

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

Medium parameters used (interpolated): $f = 2462$ 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: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/20/2012
- Phantom: SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASY52 52.8.2(969); SEMCAD X 14.6.6(6824)

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

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

Maximum value of SAR (measured) = 0.187 mW/g

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

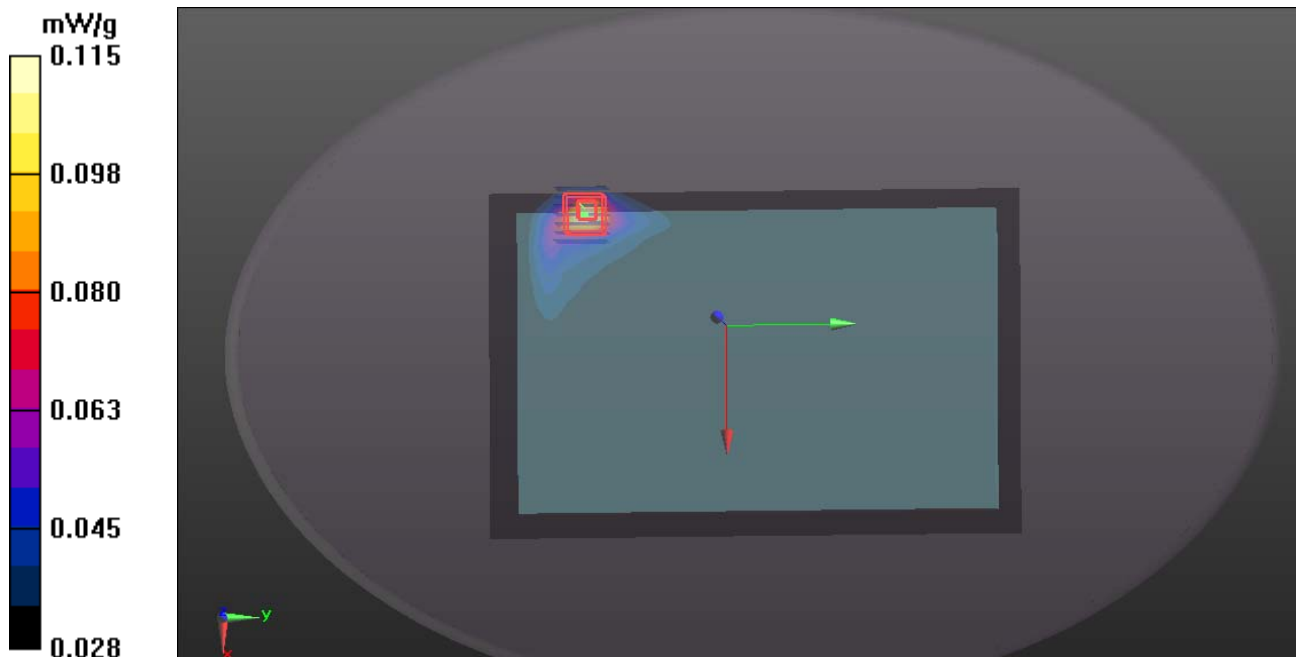
Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 4.654 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 0.125 mW/g

SAR(1 g) = 0.105 mW/g; SAR(10 g) = 0.082 mW/g

Maximum value of SAR (measured) = 0.115 mW/g





Test Laboratory: Compliance Certification Services Inc.

January 17, 2012

IEEE 802.11b- Body Down High CH11

DUT: Mobile Internet Device; Type: MID7055; Serial: N/A

Communication System: IEEE 802.11b; Communication System Band: ISM 2.4GHz Band; Frequency: 2462 MHz; Communication System PAR: 0 dB

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

Medium parameters used (interpolated): $f = 2462$ 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: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/20/2012
- Phantom: SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASY52 52.8.2(969); SEMCAD X 14.6.6(6824)

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

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

Maximum value of SAR (measured) = 0.201 mW/g

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

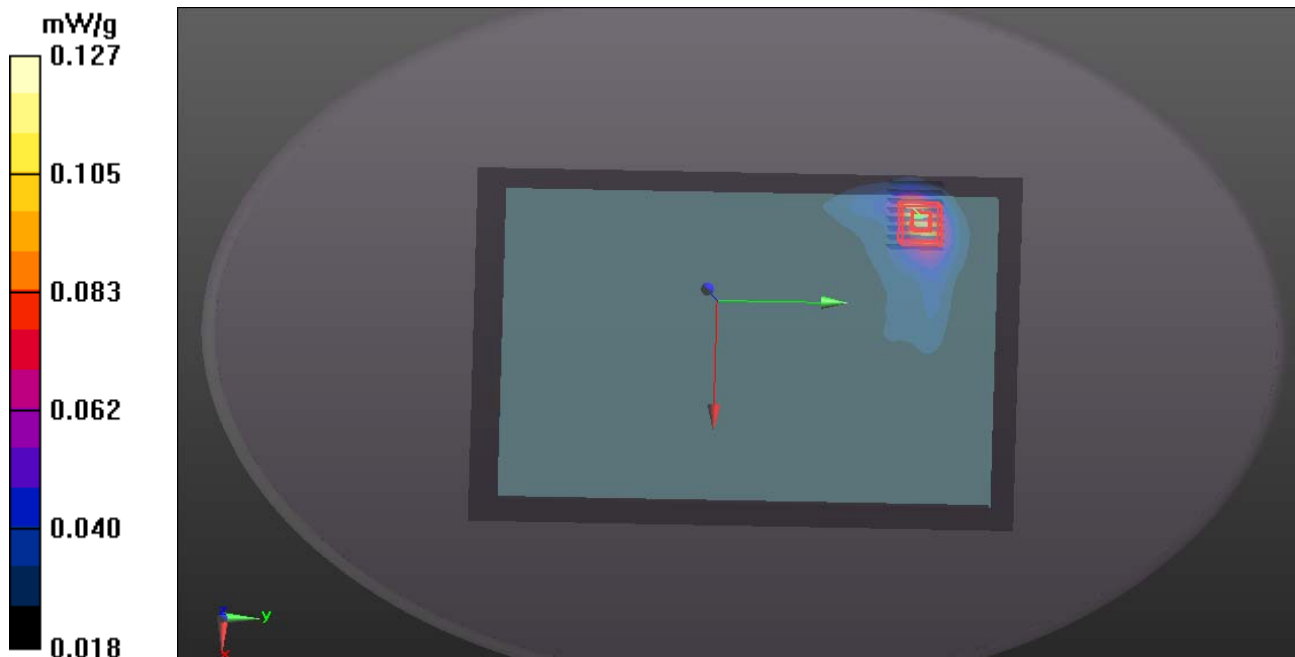
Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 5.560 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.134 mW/g

SAR(1 g) = 0.116 mW/g; SAR(10 g) = 0.095 mW/g

Maximum value of SAR (measured) = 0.127 mW/g





Test Laboratory: Compliance Certification Services Inc.

January 17, 2012

IEEE 802.11b- Body Top High CH11

DUT: Mobile Internet Device; Type: MID7055; Serial: N/A

Communication System: IEEE 802.11b; Communication System Band: ISM 2.4GHz Band; Frequency: 2462 MHz; Communication System PAR: 0 dB

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

Medium parameters used (interpolated): $f = 2462$ 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: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/20/2012
- Phantom: SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASY52 52.8.2(969); SEMCAD X 14.6.6(6824)

IEEE 802.11b /802.11b Body Top High CH1/Area Scan (201x131x1):

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

Maximum value of SAR (measured) = 0.198 mW/g

IEEE 802.11b /802.11b Body Top High CH1/Zoom Scan (7x7x7)/Cube 0:

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

Reference Value = 4.414 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 0.266 mW/g

SAR(1 g) = 0.132 mW/g; SAR(10 g) = 0.091 mW/g

Maximum value of SAR (measured) = 0.195 mW/g

