Test Laboratory: Compliance Certification Services Inc. January 6, 2012

**IEEE 802.11b- Body Up Middle CH11**

**DUT: Mobile Internet Device; Type: MID1048; 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; $\varepsilon_r$= 52.66; $\rho$ = 1000 kg/m$^3$

Phantom section: Flat Section

Measurement Standard: DASY5 (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 Middle CH1/Area Scan (201x131x1):**

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

Maximum value of SAR (measured) = 0.287 mW/g

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

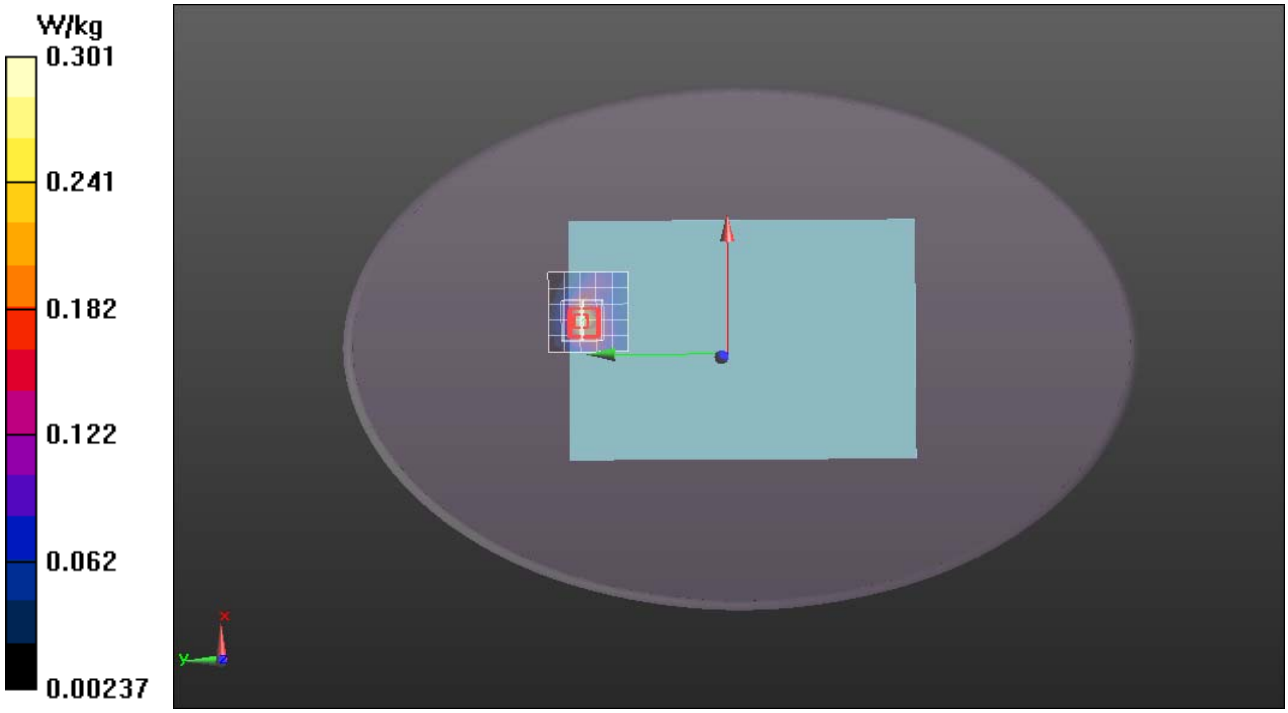
Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 0.526 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.431 mW/g

**SAR(1 g) = 0.193 mW/g; SAR(10 g) = 0.092 mW/g**

Maximum value of SAR (measured) = 0.301 W/kg



Test Laboratory: Compliance Certification Services Inc. January 6, 2012

**IEEE 802.11b- Body Down Middle CH11**

**DUT: Mobile Internet Device; Type: MID1048; 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; $\varepsilon_r$= 52.68; $\rho$ = 1000 kg/m$^3$

Phantom section: Flat Section

Measurement Standard: DASY5 (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 Middle CH1/Area Scan (201x131x1):**

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

Maximum value of SAR (measured) = 0.246 mW/g

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

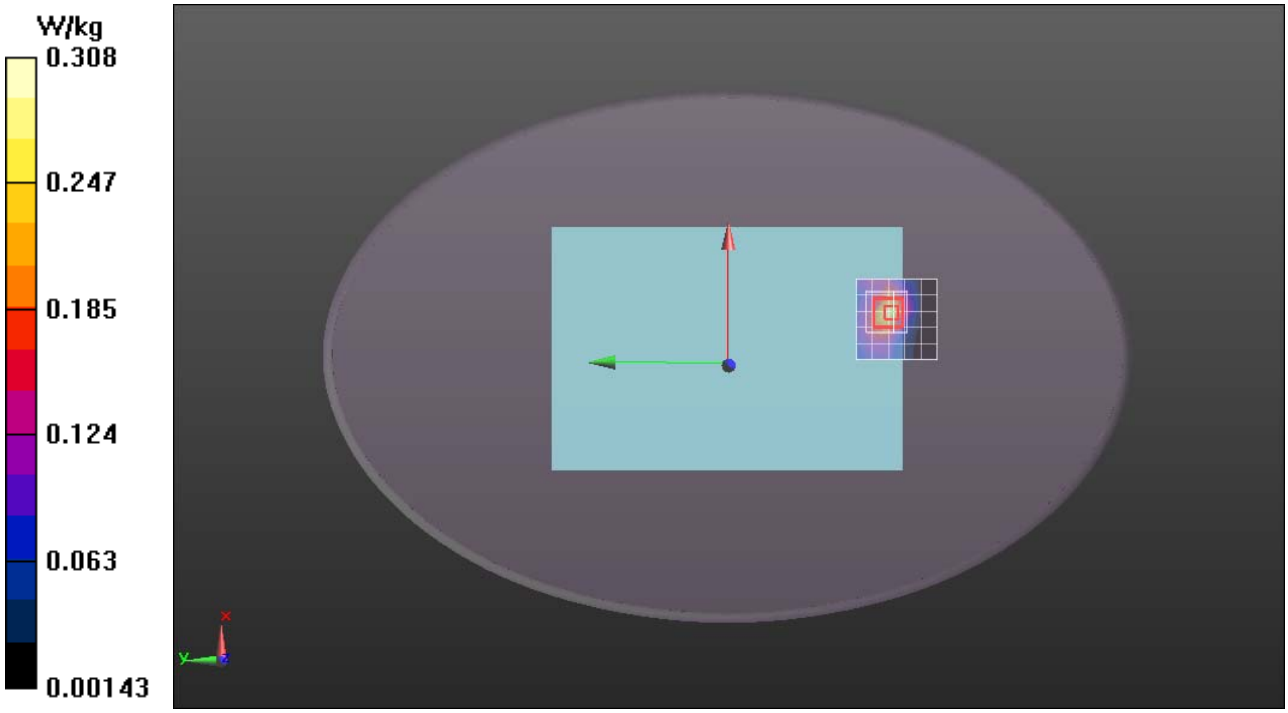
Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 0.899 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 0.436 mW/g

**SAR(1 g) = 0.198 mW/g; SAR(10 g) = 0.098 mW/g**

Maximum value of SAR (measured) = 0.308 W/kg



Test Laboratory: Compliance Certification Services Inc. January 6, 2012

**IEEE 802.11b- Body Right Middle CH11**

**DUT: Mobile Internet Device; Type: MID1048; 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; $\varepsilon_r$= 52.62; $\rho$ = 1000 kg/m$^3$

Phantom section: Flat Section

Measurement Standard: DASY5 (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 Right Middle CH1/Area Scan (201x131x1):**

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

Maximum value of SAR (measured) = 0.184 mW/g

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

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

Reference Value = 4.568 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.307 mW/g

**SAR(1 g) = 0.143 mW/g; SAR(10 g) = 0.068 mW/g**

Maximum value of SAR (measured) = 0.223 W/kg