



15632 Roxford Street
Sylmar, CA 91342-1265
818-986-0000
818-833-1342 fax
www.QPClasers.com

**FOR IMMEDIATE RELEASE:
October 29, 2007**

QPC Lasers Wins \$750,000 Contract from U.S. Defense Customer:

Fiber Laser Engines Designed for Specialized Airborne Weapons Applications

Sylmar, CA –October 29, 2007 – QPC Lasers, Inc. “QPC” (OTCBB: QPCI), a world leader in the development and commercialization of high brightness, high power semiconductor lasers for the industrial, defense, and medical markets, today announced it has been awarded a \$750,000 contract to deliver high power fiber laser pump engines for directed energy weapons applications from a U.S. Defense Customer. The award brings the total contracts from this customer to \$1.75 million since April of this year.

The new contract allows QPC to increase the power from levels targeted in previous contracts and accelerates the development and delivery of high power laser prototypes for potential deployment on this customer’s platforms. The prototypes utilize QPC’s patented and proprietary semiconductor laser technologies that are designed to achieve a 10x reduction of cost, size, and weight compared to conventional laser technology.

“We are encouraged by this latest contract which further enables the refinement of our Generation III laser technologies for both military and commercial applications,” said George Lintz, co-founder and executive vice chairman of QPC. “As we continue our development and commercialization of these cost effective high power laser prototypes, we continue to expand the potential markets for our technologies and to identify potential new customers for this technology.”

The contract leverages three of QPC’s proprietary and patented technologies:



15632 Roxford Street
Sylmar, CA 91342-1265
818-986-0000
818-833-1342 fax
www.QPCLasers.com

- Low cost, high power HPSEL™ chip technology which enables QPC to place hundreds of high-brightness surface emitting lasers onto a single chip which we believe will enable our products to achieve high power and brightness with a size, cost, and weight savings of more than 10x compared with conventional laser technologies.
- Rugged military fiber coupled module production capability designed for reliable operation in demanding military environments applications.
- BrightLase™ high power high brightness lasers which are designed to produce laser beams more than ten times brighter than conventional semiconductor lasers used in industrial and medical applications.

Purchase Orders and Contracts

The Company's purchase orders and contracts are subject to standard commercial cancellation terms and conditions.

Forward Looking Statements

This release and other materials released by the Company from time to time contain or may contain forward looking statements and information that are based upon beliefs of, and information currently available to, the Company's management as well as estimates and assumptions made by the Company's management. When used in the materials the words "anticipate", "believe", "estimate", "expect", "future", "intend", "plan" or the negative of these terms and similar expressions as they relate to the Company or the Company's management identify forward looking statements. Such statements reflect the current view of the Company with respect to future events and are subject to risks, uncertainties, assumptions and other factors (including the risks contained in the sections of the Company's reports filed with the Securities and Exchange Commission entitled "Risk Factors") relating to the Company's industry, the Company's operations and results of operations and any businesses that may be acquired by the Company. Should one or more of these risks or uncertainties materialize, or should the underlying assumptions prove incorrect, actual results may differ significantly from those anticipated, believed, estimated, expected, intended or planned. Although the Company believes that the expectations reflected in the forward looking statements are reasonable, the Company cannot guarantee future results, levels of activity, performance or achievements. Except as required by applicable law, including the securities laws of the United States, the Company does not intend to update any of the forward-looking statements to conform these statements to actual results. The following discussion should be



15632 Roxford Street
Sylmar, CA 91342-1265
818-986-0000
818-833-1342 fax
www.QPClasers.com

read in conjunction with the Company's reports filed with the Securities and Exchange Commission.

About QPC Lasers, Inc.

QPC Lasers, Inc. (www.QPClasers.com) is a world leader in the development and commercialization of high-brightness, high-power semiconductor lasers for the defense, homeland security, industrial, and medical markets. Founded in the year 2000, QPC is vertically integrated from epitaxy through packaging and performs all critical fabrication processes at its state-of-the-art high-technology facility in the Los Angeles suburb of Sylmar, CA. QPC is a publicly traded U.S. company (OTCBB: QPCI) and is ISO certified.

Contact Investor Relations:

MKR Group, Inc.
Marie Dagresto or Todd Kehrl
323-468-2300
QPCI@mkr-group.com

Contact QPC Lasers, Inc.

818-986-0000
info@QPClasers.com
www.QPClasers.com

To receive public information, including press releases, conference calls, SEC filings, profiles, investor kits, News Alerts and other pertinent information please click on the following link:

<http://www.b2i.us/irpass.asp?BzID=1392&to=ea&Nav=0&S=0&L=1>