

FOR IMMEDIATE RELEASE:
Tuesday January 23, 2007

**QPC Lasers Partners with Northrop Grumman Space Technology Cutting Edge Optronics for High Power Semiconductor Laser Integration:
Announces New Products at Photonics West Exhibition**

(SYLMAR, CA) Tuesday January 23, 2007 —QPC Lasers, Inc. (OTCBB:[QPCI](#) - [News](#)), parent of Quintessence Photonics Corporation, announced today that it has partnered with Northrop Grumman (NYSE: NOC) Space Technology Cutting Edge Optronics for integration of QPC's high power semiconductor lasers. The integrated semiconductor laser modules and systems will be displayed for the first time ever at the QPC exhibit at Photonics West being held January 23 through January 25 in San Jose, California.

The integrated lasers include QPC's proprietary BrightLase™ and Internal Grating semiconductor laser technology and expand QPC's product line to include high power water cooled laser modules and turn-key systems. The high power water cooled semiconductor laser modules feature high spectral brightness and stability for high efficiency pumping of Er:YAG high energy lasers at eye-safe wavelengths for directed energy weapons development. The fiber coupled semiconductor laser systems offer a turn key solution with high spatial and spectral brightness in the near infrared and eye-safe regime for industrial, medical, and defense markets.

"Northrop Grumman Cutting Edge Optronics is a premier provider of high-power laser integration, and after evaluating several companies in this sector, we are confident that they are the ideal company to team with for QPC's growing laser integration requirements," said George Lintz, QPC Chief Operating Officer.

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 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 (NASDAQ: QPCI) and is ISO certified.

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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>

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