



**Media Contact:**

Anthony Pisano

Director of Sales

Phone: 408-970-3500 ext. 310

Email: [tony.pisano@rio-inc.com](mailto:tony.pisano@rio-inc.com)

## **PRESS RELEASE**

### **Redfern Integrated Optics Introduces New RIO Colorado™ Tunable Laser Benchtop Source**

**Santa Clara, Calif. – July 17 2012** – Redfern Integrated Optics Inc. (RIO) expands its portfolio of industry-leading low noise laser modules and subsystems with the introduction of the RIO Colorado™ Tunable Laser Source. This new product platform is a feature-rich extension of RIO's ORION™ and PLANEX™ product series – available in a fully integrated benchtop configuration.

In addition to unrivaled reliability and performance, the RIO Colorado laser source provides exceptional value and ease-of-use with 20mW output power, wide wavelength tunability, C- or L-band wavelength options, very low RIN, narrow ( $\leq 25$  kHz) linewidth, very fast frequency and amplitude modulation. External monitoring and control can be achieved via a Graphical User Interface (GUI) and a USB connection.

This solution is positioned for reducing the development cycle time and allow for simple integration into R&D lab environments, coherent communication architectures and advanced fiber optic sensing systems.

The new RIO Colorado™ Tunable Laser Source is available and shipping now.

#### **About RIO Inc.**

Redfern Integrated Optics, Inc. (RIO) is the leading global supplier of single frequency narrow linewidth lasers, modules, and subsystems for clean energy, security, oil and gas and test and measurement. RIO's lasers have ultra-low noise, unparalleled wavelength stability, small size, low power dissipation, Telecom grade lifetime reliability, at affordable prices. For more information, please visit [www.rio-inc.com](http://www.rio-inc.com), email [sales@rio-inc.com](mailto:sales@rio-inc.com), or call +1-408-970-3500