OPTO CIRCUITS (INDIA) LIMITED.

November 18, 2010

The Assistant Manager
The National Stock Exchange
Exchange Plaza,
Bandra Kurla Complex
Bandra (E), Mumbai-400 051

Dear Sir,

Subject: Press Release.

We would like to inform you that Criticare Systems Inc USA the Company's wholly owned subsidiary has today released it's next-gen CO_2/N_2O module. The module is a compact version of the proven Criticare Systems Poet® series CO_2 detection technology, which, using non-dispersive infrared technology, will measure inspired and expired CO_2 and N_2O gases.

We are enclosing herewith the press release regarding this.

Kindly acknowledge the receipt.

Thanking you,

Yours faithfully.
for OPTO CIRCUITS (INDIA) LTD.,

Authorised Signatory

CSI CRITICARE SYSTEMS, INC

OCI Sensing Technology

Press Release

Criticare Systems Releases Next Generation CO_2/N_2O Gas Bench

November 18th 2010 - Waukesha, WI| Bengaluru, India: Criticare Systems, a wholly owned subsidiary of Opto Circuits (I) Ltd., today released its next-gen CO_2/N_2O module. The module is a compact version of the proven Criticare Systems Poet® series CO_2 detection technology, which, using non-dispersive infrared technology, will measure inspired and expired CO_2 and N_2O gases.

Criticare Systems' CO_2/N_2O module will have the following new features:

1. Reduced module size
2. Increased environmental operation range
3. Increased respiration accuracy at low 50mL flow
4. Increased CO_2 monitoring range
5. Lower power consumption

The CO_2/N_2O module will communicate with the host, using a proprietary protocol developed by Criticare known as "CUSP/EPIC." The CUSP protocol guarantees messages transfer from one device to the other cleanly with no electrical noise.

This next generation technology module will be leveraged both in Criticare's next generation eVision™ modular patient monitors as well trough sales to the large base of OEM customers.

"This truly next generation and low-power module will greatly enhance our competitiveness in the gas monitoring space and has been eagerly awaited by our key OEM customers", stated **Vinod Ramnani, Chairman and Managing Director of Opto Circuits (I) Ltd.**, Criticare Systems parent company. "Having achieved all of the ambitious performance and cost targets for this advanced gas technology module is a testament to our ability to innovate and deliver state-of-the-art and cost effective technology to the vital signs market", concluded Mr. Ramnani.

Criticare Systems' CO_2/N_2O proprietary technology is available for immediate shipment to OEM customers and will be incorporated into several new Criticare product launches in the coming months. The technology also is connected to a large base on consumable products, available to both OEM's and end customers.

About: Criticare Systems Inc. (CSI)
In operation since 1984 in Waukesha, Wisconsin, USA, CSI develops, manufactures and markets patient monitoring systems and accessories used in anesthesia, critical care, medical transport and outpatient care settings. Opto Circuits India acquired CSI in 2008.

CSI CRITICARE SYSTEMS, INC.

OCI Sensing Technology

Visit us at www.csiusa.com

About: Opto Circuits (India) Ltd.

Opto Circuits (India) Ltd. (OCI) (BSE Code: 532391; NSE Symbol: OPTOCIRCUI) is an Indian MNC in the business of design, development, manufacture and marketing of healthcare equipment and interventional products. The product profile includes pulse oximeters, patient monitoring systems, sensors, digital thermometers, anesthesia and respiratory care equipment, stents, catheters and other innovative products. Some of the well-known brands marketed by Opto Circuits are Criticare, Mediaid, Unetixs and Eurocor. It is presently a Group of 14 companies with a consolidated total sales of Rs.1077 crores (FY10) and it is headquartered in Bengaluru, Karnataka, India. Its key markets are the US, Europe and South East Asia. It was ranked as one amongst 200 Best Under a Billion companies in AsiaPac by Forbes Asia in 2009, 2008.
Visit us at www.optoindia.com

PR Contact:
Neha Goenka
Adfactors PR
E: neha.goenka@adfactorspr.com
T: +91 22 2281 3565

Opto Circuits (India) Ltd.
Media: media@optoindia.com
Investors: ir@optoindia.com
T: +91 80 2852 1040/41/42