



Media release

For immediate release

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New Ethernet over Plastic Optical Fibre networking products to feature in Germany, USA and UK

The world's first end-to-end Ethernet over Plastic Optical Fibre (EoPOF) networking solution will be demonstrated to industrial and residential Ethernet users at three international trade shows over the next month. Australian company, DiMoto Pty Ltd, will display its flagship product range of EoPOF networking devices at trade shows in Germany, the United States of America, and England.

"Ethernet over Plastic Optical Fibre (EoPOF) is the latest in proven networking technology, offering savvy networking specialists a more affordable and reliable alternative to glass optical fibre and Twisted Pair copper cable," says DiMoto Managing Director, Greg Smyth. "It's exciting to be taking our EoPOF networking devices out onto the world market to show consumers the benefits of POF."

DiMoto EoPOF products include a PCI card, one- and two-port media converters, four- and eight-port switches, and a USB adapter. POF cable and other accessories complete the suite of products that comprise the networking solution.

Using light waves to transmit data in the same way as glass optical fibre, Ethernet over Plastic Optical Fibre is immune to electronic interference. With EoPOF, real-time data streams are assured quality of service – perfect for multimedia applications such as IPTV, HDTV, media centres and VoIP.

All DiMoto products simply plug into POF cable using Firecomms' Optolock® connectorless system, providing instant connection to Fast Ethernet of 100Mbps over Plastic Optical Fibre.

"We believe DiMoto's customers will find the Firecomms' OptoLock POF transceiver to be an extremely simple and reliable way to connect to plastic optical fibre," says Niall Keegan, general manager Asia-Pacific, Firecomms. "DiMoto provides a mature market solution for Fast Ethernet networking solutions, so we're very excited to be a part of this worldwide product launch and to see POF gaining awareness in the market of connected devices."

DiMoto's EoPOF products will be on display at three major conferences in February and March: the first stop on the product tour is *Embedded World* in Nürnberg, Germany, where DiMoto's industrial and desktop products will be on the MEV Elektronik stand.

From February 26-28, DiMoto representatives will exhibit on the POFTO stand and deliver a presentation at the *Optical Fiber Communication Conference (OFC)* in San Diego, USA.

London's *IPTV World Forum* in March will feature a simulated in-home networking demonstration using DiMoto's desktop devices and Firecomms connectors.

For more information:

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Conference information

DiMoto's products will be on display at:

Embedded World 2008 Exhibition and Conference

MEV Elektronik Exhibition Stand, Hall 9 Stand 433

26-28 February 2008 in Nürnberg, Germany

www.embedded-world.de

Optical Fiber Communication Conference and Exposition (OFC) and

National Fiber Optic Engineers Conference (NFOEC)

POFTO Booth 3939

24-28 February 2008 in San Diego, USA

www.ofcnfoec.org

IPTV World Forum

Firecomms Exhibition Stand 57

12-14 March 2008 in Olympia, London

www.iptv-forum.com

About DiMoto

DiMoto Pty Ltd designs, develops and supplies Ethernet over Plastic Optical Fibre (EoPOF) networking devices worldwide. The company's mantra is technology in motion – creating plastic optical fibre ethernet networking solutions for industrial and commercial markets. DiMoto is a member of the Plastic Optical Fiber Trade Organization (POFTO) and is RoHS compliant for the European market.

DiMoto's EoPOF *Connect* product range provides ethernet users with the world's first EoPOF network cards, USB adapters and switches. Media converters, POF connector systems, POF cable and other accessories complete the Connect product range.

Full product specifications are available – view DiMoto's product datasheets at www.dimoto.com.au.

About Firecomms Ltd

Firecomms, a compound semiconductor company, develops high-speed light sources in visible range wavelengths. Firecomms' lasers and LEDs provide the groundwork that will revolutionize optical data communications for small area networks, such as in-car networks and home networks. Firecomms' low power visible lasers unleash the potential for advances in medical devices, barcode scanners, and optical storage devices.

The Ireland-based company leverages its ten years of photonics research experience, optical expertise, and extensive IP portfolio to develop cost-effective solutions for applications in which the use of glass fiber optics is prohibitively expensive. Additional information about Firecomms is available at www.firecomms.com.

OptoLock is a registered trademark of Firecomms Ltd.

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