

LioniX International B.V.: a new venture of Panthera Group B.V. and YMK Photonics Co., Ltd.

April 26th, 2016

Enschede, The Netherlands,

LioniX International B.V. has been established in April 2016, funded by Panthera Group B.V. and YMK Photonics Co., Ltd.

LioniX International B.V. has acquired LioniX B.V. (www.lionixbv.com), Satrax B.V. (www.satrax.nl), XiO Photonics B.V. (www.xiophotonics.com) and OctroliX B.V.

The focus of LioniX International will be on Photonic Integrated Circuits (PIC) enabled modules based on its proprietary waveguide technology (TriPleX™), in addition to its other core competences microfluidics, optofluidics and MEMS. The acquisition of the aforementioned companies creates a vertical integrated company that delivers a complete solution to its OEM customers: from initial design through volume manufacturing of products.

In addition to combining the four companies, LioniX International has entered into strategic collaborations with partners in South Korea, facilitated by YMK Photonics, to enable it to provide high-volume manufacturing of chips and assemblies, thereby enabling a full seamless transition from prototype and small- and medium-volume production to high-volume manufacturing for its clients.

'LioniX International provides R&D access and scale-up to volume production of micro- and nano-technology modules, in particular for PIC based applications, for our customers', said Hans van den Vlekkert, CEO of LioniX International.

'With this important step, we create a significant vertically integrated company, LioniX International, that provides solutions from design to device for players around the world. This collaboration with Panthera Group also contributes to reinforce Netherlands-Korean mutual relationship.'

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Not just as a financial investor, but even as a strategic partner and investor, YMK Holdings is very keen to develop the photonics business in the Asian-Pacific market including China. Utilizing all industrial networks and know-how, we will become a market-leader in this region in the near future', according to Young Mo Kim, Chairman of YMK Holdings.

LioniX International headquarters will be located in Enschede, The Netherlands.

About LioniX International B.V.

LioniX International B.V. will offer a complete supply chain of PIC technology, delivering full modules to its OEM customers. This vertical integration allows a focus on volume PIC applications for worldwide customers by enabling more rapid advancement from R&D concepts towards high-volume integrated solutions. The full, vertical integration allows a true one-stop-shop service to the customers. The company has a strong focus on PIC activities; however, LioniX International will continue to offer and expand its microfluidics, optofluidics and MEMS services to its customers, thereby enabling them to also profit from the vertical integration of a 'one-stop shop'.

About YMK Photonics Co., Ltd.

YMK Photonics Co., Ltd., funded by YMK Holdings, is developing photonics businesses with leading Korean conglomerates and medium-sized competitive enterprises. They are currently focusing on assembling and manufacturing of chips in a mass-volume to enable them to lead the photonics market.

About Panthera Group B.V.

Panthera Group B.V., founded in 2007, invests in dynamic and innovative high-tech companies worldwide. Panthera is particularly interested in early stage investment, whereby access is provided, not only to capital, but also to high-tech technology know-how and high-tech facilities, such as wafer manufacturing and assembly/packaging.

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