

LUMILEDS and AIXTRON sign 4 years epi systems supply contract

Aachen/San Jose, July 7, 2004 - LUMILEDS issues a long-term purchase order to AIXTRON for its anticipated epi system capacity ramp up within the coming 4 years. This purchase order includes a significant number of AIXTRON Planetary Reactors® for LUMILEDS' Luxeon™ products.

Paul Hyland, President and CEO of AIXTRON, said: "LUMILEDS is universally acknowledged as the leading player in the high power LED lighting industry and we are very proud about this significant commitment and trust in AIXTRON technology by LUMILEDS. This agreement reflects the biggest order AIXTRON has taken in its history, made even more significant by LUMILEDS leadership position".

Mike Holt, President and CEO of LUMILEDS commented: "AIXTRON and LUMILEDS have developed and maintained, a strong partnership over a long period of time, allowing LUMILEDS to rapidly expand in response to the growing LED market demands".

LUMILEDS Lighting is the world's leading manufacturer of high-power LEDs and a pioneer in the use of solid-state lighting solutions for everyday purposes including general lighting, automotive lighting, traffic signaling, signage and LCD backlighting. The company's patented Luxeon Power Light Sources are the first to combine the brightness of conventional lighting with the small footprint, long life and other advantages of LEDs. Lumileds also supplies core LED material and LED packaging, and manufactures billions of LEDs annually. A joint venture between Agilent Technologies and Philips Lighting, Lumileds is headquartered in San Jose, California, with operations in the Netherlands, Japan and Malaysia and sales offices throughout the world. www.Lumileds.com

AIXTRON is, as verified by a independent market research institute, the world leading supplier of equipment for semiconductor epitaxy. Its equipment is used by a diverse range of customers worldwide to manufacture critical, advanced components such as HBTs, PHEMTs, MESFETs, Lasers, LEDs, Detectors and VCSELs used in fiber optic communication systems, wireless and mobile telephony applications, optical storage devices, illumination, signaling and lighting, as well as a range of other leading edge technologies. AIXTRON AG (FSE: AIX ISIN DE0005066203) is listed in the Prime Standard and Tec-DAX of the German Stock Exchange (Deutsche Börse) and is included in the MSCI World Index.

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