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Agilent Technologies and Lumileds Lighting Announce Agreement to Co-Develop New LEDs

LEDs Combine Lumileds' High-Brightness Technology and Agilent's Design
Expertise for Automotive, Mobile Phone and Lighting Markets

PALO ALTO and SAN JOSE, Calif., July 12, 2004 -- Agilent Technologies Inc. (NYSE: A) and Lumileds Lighting today announced an agreement to collaborate on a new series of light-emitting diodes (LEDs). The mid-power range devices will target the automotive, mobile phone and lighting markets, and complement the high-power Luxeon devices offered by Lumileds and the lower-power devices from Agilent. Lumileds will provide high-brightness LED chips and technology; Agilent will contribute design, development and system integration expertise, including its patented manufacturing techniques.

“This agreement is a win for Agilent, for Lumileds and for our customers,” said Young Sohn, president of Agilent’s Semiconductor Products Group. “Agilent will have access to new applications and customers for our LED line, Lumileds will be the exclusive provider of LED chips for the new series of mid-power products, and our customers will benefit from new products with exciting technology from two LED leaders.”

“The industry and customers win with new products that deliver leading technology and performance from Agilent and Lumileds said Michael C. Holt, CEO of Lumileds Lighting. "The combined Agilent/Lumileds product portfolio will be broader and deeper than previously possible, meeting customers' needs now and into the future."

The first products from the collaboration are expected to be available in the fourth quarter of 2004. They will be sold by Agilent, distributed by Future Electronics, and use LED chips from Lumileds.

About Lumileds Lighting

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, Calif., with operations in the Netherlands, Malaysia and Japan and sales offices throughout the world. For more information, call Lumileds at +1 (408) 435-6111 or visit www.lumileds.com.

About Agilent Technologies

Agilent Technologies Inc. (NYSE: A) is a global technology leader in communications, electronics, life sciences and chemical analysis. The company's 28,000 employees serve customers in more than 110 countries. Agilent had net revenue of \$6.1 billion in fiscal year 2003. Information about Agilent is available on the Web at www.agilent.com.

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