Vikuiti LCoS Optical Core from 3M Precision Optics Featured in New Syntax-Brillian HDTV; Advanced 3M Technology Enables Outstanding Picture Quality

3M Precision Optics Inc. announced today that its Vikuiti LCoS optical core will be a featured component in the microdisplay-based projection light engine in Syntax-Brillian Corp.'s (NASDAQ:BRLC) new 1080p high definition television (HDTV), which will be shown during the Consumer Electronics Show Jan. 5-7.

The new television from Syntax-Brillian boasts the highest performance LCoS light engine with on-screen native contrast ratio of up to 4000:1 and a typical ANSI contrast ratio greater than 250:1. Advanced 3M technology in the Vikuiti LCoS optical core permits a brightness level up to 600 cd/m(2). Excellent contrast, combined with high brightness, enables outstanding picture quality.

"The Vikuiti LCoS optical core allows a simplified, high performance LCoS solution," said Dr. Robert Melcher, chief technology officer, Syntax-Brillian Corp. "In addition, television picture sharpness is increased by coupling a new ultra-sharp, high performance lens with Syntax-Brillian's most advanced LCoS imager technology, which uses a smaller pixel structure."

The television is currently in production at the Syntax-Brillian manufacturing facility, where every step of the manufacturing process and quality control from display assembly to complete light engine is carefully controlled by Syntax-Brillian.

The light engine will be available to original equipment manufacturers (OEMs) interested in LCoS HDTV production. For additional information, contact Rainer Kuhn with Syntax-Brillian at (800) 706-0154.

About Syntax-Brillian Corp.

Beginning in December 2005, with the merger of Syntax Groups Corporation and Brillian Corp., Syntax-Brillian is one of the world's leading manufacturers of LCD and LCoS HDTVs and digital entertainment products. With its extremely successful Olevia brand of widescreen HDTV-ready LCD TVs, one of the fastest growing global TV brands, and its highly acclaimed Gen II LCoS 720p and 1080p rear-projection HDTVs, for the high-end video/audio market, Syntax-Brillian is uniquely positioned to deliver quality digital entertainment products that span from high-end, specialty applications to the fast-growing global mass market. Syntax-Brillian has established retail and distributor sales channels in North America, a global supply chain, and operations in Asia that allow it to leverage economies of scale to deliver both extraordinarily high-quality products and outstanding value.

Brillian, UltraContrast, and LCoS are trademarks or registered trademarks of Syntax-Brillian Corporation.

About 3M Precision Optics Inc.

3M Precision Optics Inc., a subsidiary of 3M, supplies a broad range of products enhancing the performance of microdisplay-based projection displays. The business is engaged in the commercialization of next-generation components and systems enabling high performance, long life and thin microdisplay projection televisions, as well as key components included in front-screen projectors for home and business applications. 3M Precision Optics Inc. operates globally and reports through 3M Optical Systems Division headquartered in St. Paul, Minn. For more information, visit www.3Mprecisionoptics.com.

About 3M - A Global, Diversified Technology Company

Every day, 3M people find new ways to make amazing things happen. Wherever they are, whatever they do, the company's customers know they can rely on 3M to help make their lives better. 3M's brands include Scotch, Post-it, Scotchgard, Thinsulate, Scotch-Brite, Filtrete, Command and Vikuiti. Serving customers in more than 200 countries around the world, the company's 69,000 people use their expertise, technologies and global strength to lead in major markets including consumer and office; display and graphics; electronics and telecommunications; safety, security and protection services; health care; industrial and transportation. For more information, including the latest product and technology news, visit www.3M.com.

Scotch, Post-it, Scotchgard, Thinsulate, Scotch-Brite, Filtrete, Command and Vikuiti are trademarks of 3M.

3M, St. PaulDonna Fleming, 651-736-7646orSyntax-Brillian Corp.Hope Frank, 602-380-2027

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