

## **EyeLytics in Altera Booth at ESC Silicon Valley 2009**

San Jose, California (April 1st, 2009) - EyeLytics is showing its IP Camera Demo [www.eyelytics.com/Demo/Demo.html](http://www.eyelytics.com/Demo/Demo.html) in Altera Booth at ESC Silicon Valley 2009. The event is being held in McEnergy Convention Center, San Jose, California from March 30 to April 2, 2009.

EyeLytics IP Camera Demo receives Bayer pattern video from the camera sensor. It converts the video to YC format, encodes the video and sends the compressed bit-stream through Ethernet to a Windows PC for decode and display.

The Demo can also encode multiple streams up to four. All four streams are decoded and displayed on the PC monitor simultaneously. All four streams can have different resolutions and frame rates.

The Demo showcases EyeLytics' Main Profile HD H.264 Encoder IP core. The encoder IP core is developed to target the surveillance market. The IP core has been developed for both ASIC and FPGA deployment. The core logic is optimized for surveillance applications and contains many desirable surveillance features including multi-channel support, constant quality rate control, all intra / inter modes, QPEL, CABAC and low gate count.

### **Product Availability:**

The EyeLytics Main Profile HD H.264 Encoder IP is available now from EyeLytics. Please email EyeLytics at [sales@eyelytics.com](mailto:sales@eyelytics.com) for further information or visit us online at [www.eyelytics.com](http://www.eyelytics.com).

### **About Eyelytics, Inc.**

EyeLytics designs and sells Surveillance related IP for ASIC and FPGA. The company offers complete solutions, including IP cores, hardware, software, consulting services, and comprehensive technical support provided directly by the IP designers.

Founded in 2008, EyeLytics, Inc. is privately owned. The company's headquarter is located in Fremont, California. For additional information about EyeLytics, Inc, please visit <http://www.eyelytics.com>

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For media inquires and more information, please email EyeLytics at [info@eyelytics.com](mailto:info@eyelytics.com)