

NEWSRELEASE

Forza Silicon

2947 Bradley Street, Suite 130
Pasadena, CA 91107
Contact: Annie Suede
Phone: 626-796-1182
Fax: 626-759-5882
E-mail: annie@forzasilicon.com
Web Site: www.forzasilicon.com

Media Contact: Marlene Moore
Smith Miller Moore, Inc.
Email: marlene@smithmillermoore.com
Phone: 818-708-1704

FOR IMMEDIATE RELEASE

Forza Silicon Introduces Advanced CMOS Modular Video Camera Platform System – 100+ Megapixels at 60 fps

- New 100+ Megapixel (MP) video camera system will be demonstrated at SPIE Defense and Security (DSS) in Forza Silicon's booth # 939, Baltimore Convention Center, Baltimore, MD, May 6 - 8, 2014.

April 23, 2014 – Pasadena, CA – Forza Silicon (www.forzasilicon.com), a leader of advanced image sensor and mixed-signal IC designs for digital camera applications, introduces the unprecedented **Forza 100+ MP CAM Platform** featuring a customizable CMOS image sensor operating at 60 frames per second (fps) and supporting multiple camera resolutions.

The dual-mode camera operates in B&W or color and produces high-quality video at the highest resolution and speed available, with minimal motion blur. It is ideal for surveillance applications and particularly useful for large-area image capture. With a proprietary onboard image processor, image sequences can be captured, downloaded, and configured to resolutions approaching 200 MP while maintaining speeds of 60 fps.



The Forza 100+ MP CAM Platform includes a high resolution, visible CMOS image sensor module and camera reference design that can be customized to allow for fast integration into multiple camera hardware designs and applications. Due to the modular design of both the CMOS image sensor (CIS) and electronics processing stacks, the array format, frame rate, and power dissipation can be tailored to meet the specific requirements of defense, aerospace, automotive, and medical imaging devices that require state-of-the-art imaging resolution and speed.

Forza Silicon will be demonstrating its Forza 100+ MP CAM Platform at the upcoming SPIE DSS show on May 6 - 8, 2014 at the Baltimore Convention Center. "This forum provides us the opportunity to present the game-changing elements of the Forza 100+ MP CAM Platform in a venue where the benefits of such flexibility and time-to-market are highly valued," notes Jonathan Bergey, director of business development at Forza Silicon.

The company offers complete, end-to-end custom imager design and integrated production services to get a product to market. To view a live demonstration of the new, **Forza 100+ MP CAM Platform**, please visit Forza Silicon's booth # 939 at SPIE DSS, Baltimore Convention Center, Baltimore, MD, from May 6 - 8, 2014.

#

Forza Silicon (Pasadena, CA - www.forzasilicon.com) is a privately-held, global leader in fabless semiconductor design, specializing in analog/mixed-signal and highly sensitive, advanced CMOS image sensors for visible and infrared digital camera applications. Forza Silicon's Custom IC Design and Integrated Production Services model offers a complete end-to-end solution from circuit design to the delivery of highly reliable production parts. Our consultative approach with clients, combined with our deep understanding of CMOS imaging technology and proven design process minimizes risk and reduces production costs, while providing state-of-the-art designs that accelerate time-to-market. Application areas include military/defense, biomedical, automotive, mobile phones, digital signage, intelligence, surveillance, and reconnaissance (ISR), digital cinematography, industrial, and more.