



Forza Silicon Announces High Definition CMOS Imaging Technology

Company's Technology Adopted by Japan Broadcasting Company NHK in HDTV Trials

Pasadena, CA, June 04, 2007 --(PR.com)-- Forza Silicon Corporation announced today the availability of its groundbreaking proprietary FORZ-HD™ CMOS imaging technology which supports frame rates up to 60 fps, proven at 33.2 Mega-pixel resolution, and features 12-bit on-chip ADCs. FORZ-HD™ technology is targeted for high resolution, high-speed, high dynamic range digital cameras used in professional photography or digital cinematography, and in medical, biotech, scientific, satellite and defense industries.

“FORZ-HD™ is a scalable technology that produces astounding image and video quality,” said Dr. Barmak Mansoorian, President of Forza Silicon. “The FORZ-HD™ advantages over CCD image sensors include the integration of thousands of column-parallel ADCs on-chip with an LVDS or CML interface, and, of course, lower cost,” said Dr. Daniel Van Blerkom, CTO of Forza Silicon.

FORZ-HD™ imaging technology is used in CMOS image sensors fabricated by Forza foundry partner Tower Semiconductor using 0.18 micron process. FORZ-HD™ is compatible with CMOS Image Sensor processes used by Forza foundry partner IBM Microelectronics.

About Forza Silicon Corporation

Forza Silicon is a fabless semiconductor provider of mixed signal IC design services and products. Forza specializes in the design of advanced CMOS image sensors, from ultra-high resolution imagers for medical, broadcasting, scientific and military applications to low-cost sensors for digital cameras, cellular camera phones and other consumer devices. Forza also excels in high speed optoelectronics comprising high speed data paths for fiber-optic, microwave and RF applications. In addition, Forza offers a wide range of mixed signal VLSI design services from custom IP block designs and SOC integration to chip characterization and design verification. More information can be found at www.forzasilicon.com.

###

MEDIA CONTACT:

Rich Corrigan
Forza Silicon Corporation
Tel.: 1-626-796-1182
Fax: 1-626-796-5882
info@forzasilicon.com
<http://www.forzasilicon.com/>



Contact Information:

Forza Silicon Corporation

Mel Stinebaugh

1-626-796-1182

info@forzasilicon.com

www.forzasilicon.com

Online Version of Press Release:

You can read the online version of this press release at: <http://www.pr.com/press-release/40885>

News Image:

