

## **FOR IMMEDIATE RELEASE:**

### **Forza Silicon Announces High Definition CMOS Imaging Technology**

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

Pasadena, California – June 4, 2007: 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](http://www.forzasilicon.com).

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