## **NEWS RELEASE**

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## Sensoray Announces 2960 Dragon Ultra-Compact Lightweight Audio/Video Processing Engine

Powerful board enables custom-configured solutions with short development times

**Tigard, OR - Sensoray** announces the new 2960 Dragon - an ultra-compact lightweight board with extreme computing power and flexible architecture for HD/SD video and audio processing systems. Using the 2960 Dragon as a foundational building block, Sensoray experts collaborate with customers to create complex custom-configured audio visual processing systems with extremely short development times. Fully customized solutions can be delivered with little or no non-recurring engineering (NRE) costs - even where only modest volumes are required.

The 2960 Dragon is only 1.9" X 1" (4.8 cm X 2.5 cm) and weighs a mere 0.22 oz (6.2 g). It captures up to 1920 x 1200 video at 30 frames per second (fps) and JPEG snapshots at up to 4096 x 3104.

Packed onto the 2960 Dragon's tiny footprint is a powerful, highly flexible, and configurable audio/video processing engine. Featuring a controller and stream router, SD card interface, six GPIOs, and USB (device or host mode), Ethernet, serial COM, and I2C communication interfaces, the 2960 Dragon is also equipped with one input and one output for HD/SD digital video, a stereo digital audio input and output, and a composite NTSC/PAL output. If the USB interface operates in device mode, the board can be completely powered from USB.

Sensoray develops fully customized solutions by designing firmware and integrating it with a carrier board that holds the 2960 Dragon, the connectors, and any other circuitry specified.

For more information, go to <a href="http://www.sensoray.com/2960">http://www.sensoray.com/2960</a>

## **ABOUT Sensoray**

Sensoray is an industry-leading designer and manufacturer of OEM electronics for video imaging, data acquisition and machine control. The company is committed to clarity, efficiency and functionality in all of their designs, and to consistently providing customers with the highest quality solutions. Sensoray offers drivers for Windows or Linux and live technical support, ensuring that customers' development projects are fast and easy. For more information, or to contact an engineer regarding a custom design, visit www.sensoray.com or emailsupport@sensoray.com.