On2 Technologies Inc (Amex: ONT), a leader in video compression technologies, today announced the release of the Hantro™ 8190 multi-format configurable hardware RTL video decoder. Offering mobile phone and device designers a highly optimized hardware decoder, the Hantro 8190 supports the hugely popular Adobe Flash video format plus a wide range of popular and emerging formats used for mobile video, Internet video, broadcast video and video-conferencing.

The full press release appears below.

The Hantro 8190 supports H.263, H.264, MPEG-2, MPEG-4, VC-1, Sorenson Spark and VP6™ video formats, along with up to 16MP JPEG still images. This portfolio of decoders gives mobile users access to video content created with a broad range of codecs, including QuickTime, DivX and multiple generations of Adobe Flash video, used by websites like YouTube™ and Facebook.

Designed for rapid integration with ARM, MIPS and other embedded CPU and DSP cores, the Hantro 8190 RTL is optimized for ultra low power, concise silicon area, high performance and high-definition (1080p HD) resolutions. The design is capable of decoding H.264 format high profile, 1080p resolution video at 30fps using a clock frequency under 165MHz. On2's Hantro hardware RTL decoders are already incorporated into dozens of mobile chipset designs and commercially-deployed end user devices. They have been widely cross-tested for interoperability with hundreds of video encoders. In addition to video decoding, the Hantro 8190 includes several image-processing features that enhance mobile video performance and usability.

To speak with an On2 Technologies executive, please contact me on +1-201-218-0262 or c.pfaff@att.net.
Thank you,
---- Chris

ON2 TECHNOLOGIES ANNOUNCES NEW 1080P HIGH DEFINITION MULTI-FORMAT HARDWARE VIDEO DECODER FOR HANDSETS AND DEVICES

Optimized RTL multi-decoder supports Adobe® Flash® video and a wide array of other video formats in one package

Tarrytown, NY (date) – **Tarrytown, NY (11 February 2008)** – On2 Technologies Inc (Amex: ONT), a leader in video compression technologies, today announced the release of the Hantro™ 8190 multi-format configurable hardware RTL video decoder. Offering mobile phone and device designers a highly optimized hardware decoder, the Hantro 8190 supports the hugely popular Adobe Flash video format plus a wide range of popular and emerging formats used for mobile video, Internet video, broadcast video and video-conferencing. The Hantro 8190 supports H.263, H.264, MPEG-2, MPEG-4, VC-1, Sorenson Spark and VP6™ video formats, along with up to 16MP JPEG still images. This portfolio of decoders gives mobile users access to video content created with a broad range of codecs, including QuickTime, DivX and multiple generations of Adobe Flash video, used by websites like YouTube™ and Facebook.

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"The Hantro 8190 really demonstrates the synergy of On2's recent acquisition of Hantro. For the first time, we are integrating proprietary On2 video codecs—like VP6—into a Hantro RTL core," **said Bill Joll, president and CEO of On2 Technologies.** *"Handset designers and consumers can now have all the video they want, from almost any video source, including hi-def resolutions, with a single hardware video decoder."*

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The Hantro 8190 is now available for licensing from On2. The product comes complete with RTL source code for VHDL or Verilog, RTL test bench and test data, ANSI C driver source code and complete technical documentation. Pricing and support can be obtained by contacting On2 at sales@on2.com.

About On2

On2 Technologies (Amex: ONT) ensures a compelling video experience for any video application anywhere. From low bit rate to high definition (HD), On2 provides optimized video compression technology enabling innovative solutions for application developers, content and service providers, chip vendors, device manufacturers, digital signage companies and beyond.

Through continual innovation On2 satisfies the toughest power, bandwidth and quality requirements for video. The company's proprietary (TrueMotion® VP6™, VP7™) and standards based (MPEG-2, MPEG-4, H.263, H.264, VC-1) codecs dominate with more than 1 Billion deployments in the internet, 300+ Million in mobile and are proven in silicon with over 25 semiconductor manufacturers globally.

Established in 1992 and headquartered in Tarrytown, New York, On2 has offices and partners in Finland, Germany, UK, Japan, China, Taiwan, Korea and India. Customers include Nokia, Samsung, Sony, Freescale, AMS, Atmel, Adobe/Macromedia (Flash video), AOL, Skype, Facebook, VideoEgg, Brightcove, Move Networks and XM Satellite Radio. For more information please visit www.on2.com.

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Chris Pfaff Tech/Media LLC
Business Development, Strategic Marketing & Public Relations
9 Valley Place
Upper Montclair, NJ   07043
973-509-6565 (office)
973-860-0734 (efax)
973-509-8087 (fax)
201-218-0262 (mobile)
800-705-2368 (pager)
c.pfaff@att.net
www.chrispfafftechmedia.com