



Morpho, Inc. Announces License of Video Noise Reduction Technology to Motorola

Tokyo, Japan - August 2, 2013 – Morpho, Inc., a global leader in software image processing solutions for mobile devices, today announced that it has licensed its software to Motorola Mobility LLC., hereafter Motorola, for use in its smartphones. The collaboration allows use of Morpho’s video noise reduction software, “Morpho Video Denoiser™” to provide clear video image capture capabilities to Motorola’s customers worldwide. Morpho’s software will be bundled in Motorola’s Android™ smartphones starting with their flagship model “Moto X™”.

About the Products

Morpho Video Denoiser™

“Morpho Video Denoiser™” detects and reduces noise within the frame (spatial noise reduction). Additionally, it compares a frame from another to detect and reduce noise (temporal noise reduction). Together, it implements effective noise reduction in real-time even for video shooting in night scenes or indoor where there is not enough light. While performing effective noise reduction, Morpho’s unique motion detection technology, SOFTGYRO®, is utilized to minimize blurs caused by hand jitter by correcting alignments between frames. Also, Morpho’s ghost removal algorithm eliminates blurs caused by subject movement to produce sharp output image. Usually, simply brightening a dark image adds noise; however, “Morpho Video Denoiser™” performs brightness correction without producing additional noise.

*Inventions related to SOFTGYRO are patented in Japan, USA, Europe, and Korea.

* “SOFTGYRO” is a registered trademark of Morpho, Inc.

* “Morpho Video Denoiser” is a trademark of Morpho, Inc.

* “Android” is a trademark or registered trademark of Google, Inc.

* “Moto X” is a trademark of Motorola Mobility LLC.

About Morpho, Inc.:

Established in 2004, Morpho, Inc. has built substantial brand recognition in the field of software image processing for mobile devices. Customers utilizing Morpho, Inc.’s software technologies include carriers, processing platform providers and mobile device manufacturers making the company a global player in mobile imaging. For more information visit <http://www.morphoinc.com/en/> or contact m-press@morphoinc.com.