



# Morpho, Inc. Launches Super Resolution Technology “Morpho Super-Resolution™”

Tokyo, Japan – November 19, 2013 – Morpho, Inc., a global leader in software image processing solutions for mobile devices, released “Morpho Super-Resolution™.” This product enhances image resolution by combining multiple images.

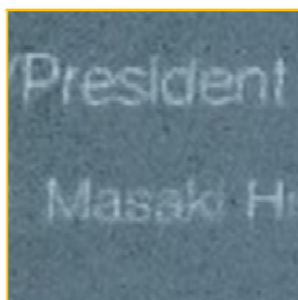
## Morpho Super-Resolution™

"Morpho Super-Resolution" is a super resolution technology which generates high resolution image from multiple low resolution images. It utilizes Morpho's original motion detection technology "SOFTGYRO® Ver.2.0" when overlaying multiple image data to enable super resolution process with high precision.

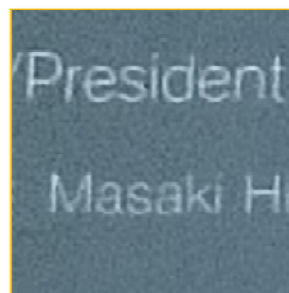
Furthermore, "Morpho Super-Resolution" offers super resolution zooming function, which clips a part of the image and enhances the clipped area to a high resolution image. The generated image is crisp with minimal blurs and dark shadows.

Original image magnified 2x with Morpho Super-Resolution

Clipped Area



Conventional Zoom(Lanczos)



Morpho Super-Resolution

※ 160x160 is clipped from the processed image (clipped area) and shown in full scale.

- \* "Morpho Super-Resolution" is a trademark of Morpho, Inc.
- \* Inventions related to "SOFTGYRO" are patented in Japan, the U.S., Europe, and Korea.
- \* "SOFTGYRO" is a registered trademark of Morpho, Inc.

**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](mailto:m-press@morphoinc.com).