

# Video Stabilization Software "MovieSolid®" featured in SOLARIN, a Military-Grade Super Smart Phone launched by SIRIN LABS

**Tokyo, Japan – June, 2, 2016** – Morpho, Inc. (hereinafter, "Morpho"), a global leader in software image processing solutions for mobile devices, today announced that "MovieSolid®" is featured in SOLARIN, a Military-Grade Super Smart Phone launched by SIRIN LABS.

## About SOLARIN

SOLARIN features a 23.8-megapixel camera, with laser autofocus and industry-leading fourtone flash, plus a front facing flash and 5.5" IPS LED 2k resolution screen, SOLARIN offers a display capable of colour that is distinct, pure and rich – a remarkable 120% sRGB color gamut. The beam forming audio and state-of-the-art sound system uses three bass-boosted speakers, all linked through a smart amplifier to maximise volume but control distortion, producing a clear unsullied sound.

'Exceptional audio and vision capabilities feature highly on our target audience's wish list. SIRIN LABS' audio and vision engineers fixated on exceeding expectation, turning to experts to develop a new benchmark for smart phone speaker systems and unparalleled striking screen intensity.' Tal Cohen, CEO and Co-founder, SIRIN LABS

### About SIRIN LABS AG

SIRIN LABS AG is a revolutionary new entrant to the technology arena with one simple goal, to bring tomorrow to our customers, today. Backed by significant investment from some of the most respected players at the forefront of new technology, the company has been driven by a determination to deliver uncompromising connected devices.

### About MovieSolid®

"MovieSolid" is an embedded software program for stabilizing a video. It uses "SOFTGYRO®" for detecting motions accurately between consecutive image frames, and correcting them in up to 6 degrees of freedom (DOF: pitch, yaw, back/forth, rolling in x, y, z directions). Furthermore, "MovieSolid" is also capable of correcting geometric distortions (i.e., rolling shutter distortions) caused due to use of CMOS sensors. With an accelerometer and a GYRO sensor, "MovieSolid" can obtain a better stabilization with less computational resources and lower power consumption.

### http://www.morphoinc.com/en/technology/vstab

\*Inventions related to "SOFTGYRO" are patented in Japan, the U.S., Europe and Korea.

\*Inventions related to "MovieSolid" are patented in Japan and the U.S.

- \*"SOFTGYRO" and "MovieSolid" are registered trademarks of Morpho, Inc.
- \*"Morpho" and Morpho logo are registered trademarks of Morpho, Inc.
- \* "Android" is a trademark of Google Inc

#### About Morpho, Inc.

Established in 2004, Morpho, Inc. has built substantial brand recognition in the field of software image processing for mobile devices. To provide an environment where a creative group of individuals can develop new imaging technologies, and to introduce innovative technologies in a practical form that contributes to technological development and cultural enrichment. For more information visit <u>http://www.morphoinc.com/en/</u> or contact m-info-pr@morphoinc.com or follow us on Facebook (<u>https://www.facebook.com/morphoinc</u>).