

SEGGER introduces emUSB-Host video support

Monheim am Rhein, Germany – February 28th, 2023

SEGGER has added video class support to its professional USB-Host software for embedded systems, emUSB-Host.

emUSB-Host provides PC-like, plug-and-play support: Once a device is connected, it simply works without the need for any action by the user. Now a USB camera/webcam can be easily connected to any embedded system equipped with a USB-Host port - from a simple, single-chip system and up.

An embedded system uses less power than other alternatives such as small computers. It can also be more cost-effective, especially when required in large numbers.

“Wherever you use an embedded system you can now easily add video to it,” says Dirk Akemann, Marketing Manager at SEGGER. “Because it is simple to connect a camera, it is now possible to quickly construct systems that process videos. For example for a car, this could be a dashcam recorder, with a family of devices offering monochrome, color, and varying resolutions, using emFile to write to an SD card. In process automation, it could be an optical inspection system for quality assurance.”

For more information, sample applications, or easy evaluation, please visit:

<https://www.segger.com/products/connectivity/emusb-host/add-ons/emusb-host-video-class/>

###

About SEGGER

SEGGER Microcontroller GmbH has three decades of experience in Embedded Systems, producing cutting-edge [RTOS and Software Libraries](#), J-Link and J-Trace [debug and trace probes](#), a line of [Flasher In-System Programmers](#) and [software development tools](#).

SEGGER's all-in-one solution [emPower OS](#) provides an RTOS plus a complete spectrum of software libraries including communication, security, data compression and storage, user interface software and more. Using emPower OS gives developers a head start, benefiting from decades of experience in the industry.



SEGGER's professional embedded development software and tools are simple in design, optimized for embedded systems, and support the entire embedded system development process through affordable, high-quality, flexible and easy-to-use tools.

The company was founded by Rolf Segger in 1992, is privately held, and is growing steadily. SEGGER also has a U.S. office in the Boston area and branch operations in Silicon Valley, Shanghai and the UK, plus distributors on most continents, making SEGGER's full product range available worldwide.

For more information on SEGGER, please visit www.segger.com.

Why SEGGER?

In short, SEGGER has a full set of tools for embedded systems, offers support through the entire development process, and has decades of experience as the Embedded Experts.

In addition, SEGGER software is not covered by an open-source or required-attribution license and can be integrated in any commercial or proprietary product, without the obligation to disclose the combined source.

Finally, SEGGER offers stability in an often volatile industry, making SEGGER a very reliable partner for long-term relationships.

For additional information please visit: www.segger.com

Contact information:

Dirk Akemann

Marketing Manager

Tel: +49-2173-99312-0

E-mail: info@segger.com

Issued on behalf of:

SEGGER

Microcontroller GmbH

Ecolab-Allee 5

40789 Monheim am Rhein

Germany

www.segger.com

SEGGER

Microcontroller Systems LLC

Boston area

101 Suffolk Lane

Gardner, MA 01440

United States of America

Silicon Valley

Milpitas, CA 95035, USA

United States of America

www.segger.com

SEGGER

Microcontroller China Co., Ltd.

Room 218, Block A,

Dahongqiaoguoji

No. 133 Xiulian Road

Minhang District, Shanghai 201199
China

www.segger.cn

All product and company names mentioned herein are the trademarks of their respective owners. All references are made only for explanation and to the owner's benefit.