



## ***Perceprio Announces Tracealyzer Support for STLINK-V3 Debug Probes***

**Västerås, Sweden, 16<sup>th</sup> October 2018** \* \* \* Perceprio, the leader in software trace visualization for embedded systems and IoT, announces Tracealyzer support for the newly released STLINK-V3 debug probe from STMicroelectronics.

“The new STLINK support in Tracealyzer makes trace visualization much more accessible for developers using STM32 MCUs, allowing them to better understand their software’s runtime behavior and speed up their development. We are happy that STMicroelectronics recognizes the importance of software trace visualization by allowing us to support STLINK-V3 directly at the launch”, said Perceprio CEO and founder Dr. Johan Kraft.

“ST having added to STLINK-V3 such important features as mass-storage support, a virtual COM port with multipath bridge, and three-times faster write performance makes this competitively-priced STM32 and STM8 debugger even more powerful and useful,” said Daniel Colonna, Marketing Director Microcontrollers Division, STMicroelectronics. “Now, with the upgrade of Perceprio’s Tracealyzer to support STLINK-V3 and its availability in a time-limited evaluation license, developers can see the valuable debug features it provides and evaluate its power to accelerate their design and debug cycles.”

The STLINK-V3 is a programmer and debugger for the STM8 and STM32 microcontroller, that is available both as a stand-alone probe, STLINK-V3SET, and for onboard USB interfaces on development boards. STLINK-V3SET is composed of a main module and a complementary adapter board. It provides a virtual COM port interface that can emulate e.g. SPI, a CAN bus, or GPIO pins, and it delivers up to 3x the performance of ST’s previous V2 probe.

The new STLINK support is included in Tracealyzer 4.2, available for download and evaluation at [perceprio.com](http://perceprio.com). For licensing questions, visit the [Perceprio Partner](#) page to find the nearest distributor, or contact Perceprio at [sales@perceprio.com](mailto:sales@perceprio.com).

## **About Percepio**

Percepio is the developer of a highly visual runtime diagnostics tool for RTOS and Linux-based software, Tracealyzer. Percepio collaborates with several leading vendors of operating systems for embedded software applications. Percepio was founded in 2009 and is based in Västerås, Sweden. For more information, visit [percepio.com](http://percepio.com).

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