

eVision Systems GmbH announces world's first working and tested UFS4.0 M-PHYSM, UniPro® and UFS4.0 Protocol Analyzer from Prodigy Technovations

Forstinning (Germany), October 01, 2021 - eVision Systems GmbH, authorized Prodigy Technovations distributor for Central Europe, announced the PGY-UFS4.0-PA M-PHYSM, UniPro®, UFS4.0 Protocol Analyzer for development and validation of next-generation flash memory UFS 4.0 at 23.2 Gbps per lane interface for 5G, Mobile, Automotive, IoT, AR/VR applications. PGY-UFS4.0-PA is the leading instrument that enables the design and test engineers to test the UniPro and UFS3.0 designs for their specifications. PGY-UFS4.0-PA is backwards compatible with UFS2.0/2.1/3.0 and 3.1 specifications.

Deep Capture, Powerful Trigger capabilities and In-depth Analysis views give unprecedented insight into Universal Flash Storage 4.0, UniPro® and M-PHYSM Protocol layers. Multilayer View in PGY-UFS4.0-PA provides the complete view of M-PHYSM, UniPro® and UFS Protocol activity in a single GUI. Users can easily correlate protocol activities between protocol layers for quick debugging and finding the cause for protocol errors. Users can set different trigger conditions to capture specific protocol activity and decode the communication between UFS4.0 Host and Device. Decoded data is displayed in symbol, UniPro and UFS layer packets. Error report provides the summary of different types of protocol errors in millions of protocol packets.

Key Features of PGY-UFS4.0-PA M-PHYSM, UniPro® and UFS4.0 Protocol Analyzer

- Flexibility to capture extensive data using continuous streaming of Protocol data
- Soldered-down active probes and custom-designed probes provide high signal fidelity
- Real-Time Protocol decode with error analysis
- Trigger-based on MPHY, UniPro, UFS layer packet content
- MPHY, UniPro and UFS layer Protocol Decode
- Powerful search and filter capability

Prodigy will be presenting the Universal Flash Storage 4.0 protocol analyzer via the UFS4.0 webinar on 20 October 2021.

Registration: <https://evision-webshop.de/webinar>

Prices and availability

The Universal Flash Storage Protocol Analyzer is available from eVision Systems' measurement shop at <https://evision-webshop.de/PGY-UFS-40-PA-Protocol-Analyzer>.

Further information on prices and availability is available at this contact:
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About eVision Systems GmbH

eVision Systems GmbH supports companies targeting the development of microelectronics, with a substantial portfolio of measuring- and testing equipment, electronic design automation (EDA) development tools and services.

Since we founded eVision Systems GmbH, it has always been the goal to help young, innovative companies to enter the Central European market. It is common to all their products that the technology is unique, that they are more than an alternative to established solutions and that they enhance and complement existing design flows. Safety in the design, reusability and increased productivity as a result, are the success factors for their customers.

Acceleration of the simulation and verification of complex designs through formal verification, HDL simulation, Linting and Code Coverage are a few of the topics they are addressing with these emergent and trend setting products.

Together with [ALDEC](#), [Agnisys](#), [AIVION](#), [Atten](#), [Dediprog](#), [Empyrean](#), [Ikalogic](#), [Passmark Software](#), [PEmicro](#), [Prodigy Technovations](#), [Sigasi](#), [Siglent](#), and [Total Phase](#) we work with customers throughout Europe.

You can find more information on our website: www.evision-systems.de or on our online shop www.evision-webshop.de.

About Prodigy Technovations

Prodigy Technovations Pvt Ltd (www.prodigytechno.com) is the leading provider of innovative protocol analysis solutions for mainstream and emerging technologies such as eMMC, SD, SDIO, UHS II, I3C, RFFE, SPMI, we provide Protocol Decode, and PHY layer testing solutions on Test & Measurements equipment's. The company's ongoing efforts include successful implementation of innovative and comprehensive protocol Analysis solutions using latest hardware technologies.