Greenliant Highlights Reliable, Next Generation Data Storage at embedded world 2022

Micron IQ TechTalk Presents Greenliant SSDs with 176-layer 3D NAND

SANTA CLARA, CALIF. and NUREMBERG, GERMANY – JUNE 08, 2022 – Greenliant's high reliability, high endurance NANDrive™, ArmourDrive™ and Industrial Enterprise solid state storage products will be on display at embedded world 2022 in Nuremberg, Germany, June 21-23, in hall 2, booth 532. Greenliant will also be presenting a Micron IQ Partner TechTalk session about how integrating Micron's 176-layer NAND flash with Greenliant's industrial-grade SATA and NVMe PCIe controllers provides robust solid state drive (SSD) solutions ideal for data / video recording and other embedded applications in high- stress environments.

Title: Next-Generation 1TByte+ Industrial SSDs
When: Wednesday, June 22, 11:30am
Where: Micron booth 530 in hall 1

Greenliant's portfolio of SSDs and memory cards includes:

- **NANDrive SSDs:** Ball grid array (BGA) form factor, multiple interfaces (eMMC, PATA, SATA), 1GB to 128GB, endurance from 5K to ultra-high 300K program-erase (P/E) cycles
- **Industrial Enterprise SSDs:** High capacity SATA 6Gb/s 2.5" and NVMe PCIe Gen3 U.2, 800GB to 7.68TB, endurance from two to unrestricted drive writes per day (DWPD) for five years
- **ArmourDrive SSDs:** SATA and NVMe, multiple form factors (mSATA, M.2 2242 / 2280, 2.5"), 4GB to 3.84TB, endurance from 3K to ultra-high 300K P/E cycles
- **ArmourDrive Memory Cards:** CFast and SD / microSD, 8GB to 1TB, endurance up to 30K P/E cycles

---

Founded in 1990 as ATD Electronique, Macnica ATD Europe offers innovative components dedicated to imaging applications for the European market. Its product portfolio includes: image sensors (CCD, CMOS, InGaAs, Thermal etc.), optics, interface circuits, IPs, imaging processors, cables and OLED microdisplays. It also covers development tools and design services enabling fast and efficient realization of new high-performance camera systems for markets such as machine vision, medical, life sciences, surveillance, automotive and others. After the acquisition of the company by Macnica Inc. as of October 1, 2020 the company operates under the name Macnica ATD Europe.

For more information visit the web at **www.macnica-atd-europe.com and www.macnica.eu**

Macnica ATD Europe
2 - 6, rue Emile Pathé- Espace Lumière,
Batiment 2, 78400 CHATOU - FRANCE
Ph: + 33 1 30 15 69 70
Fax: + 33 1 86 39 00 22
sales@atdelectronique.com

Visit Greenliant at its distribution partner, Macnica ATD Europe's booth 2-532 to learn how Greenliant's NANDrive, ArmourDrive and Industrial Enterprise solid state storage products, including SSDs designed with EnduroSLC™ technology, address the endurance, longevity and reliability needs of demanding embedded systems.

About Greenliant

By leveraging more than 30 years of solid state storage design expertise, Greenliant is dedicated to developing durable, reliable and secure storage solutions for embedded systems and enterprise datacenters. The company is headquartered in Silicon Valley with product development centers in Santa Clara, Beijing, Shanghai, Xiamen and Hsinchu. https://www.greenliant.com

# # #

Greenliant, the Greenliant logo, EnduroSLC, NANDrive and ArmourDrive are trademarks of Greenliant. All other trademarks used herein are the property of their respective owners.

Founded in 1990 as ATD Electronique, Macnica ATD Europe offers innovative components dedicated to imaging applications for the European market. Its product portfolio includes: image sensors (CCD, CMOS, InGaAs, Thermal etc.), optics, interface circuits, IPs, imaging processors, cables and OLED microdisplays. It also covers development tools and design services enabling fast and efficient realization of new high-performance camera systems for markets such as machine vision, medical, life sciences, surveillance, automotive and others. After the acquisition of the company by Macnica Inc. as of October 1, 2020 the company operates under the name Macnica ATD Europe.

For more information visit the web at **www.macnica-atd-europe.com and www.macnica.eu**

Macnica ATD Europe
2 - 6, rue Emile Pathé- Espace Lumière,
Batiment 2, 78400 CHATOU - FRANCE
Ph: + 33 1 30 15 69 70
Fax: + 33 1 86 39 00 22
sales@atdelectronique.com