

FOR IMMEDIATE RELEASE

World's First SSD with Remote Secure Erase and Self-Destruction

Waitan® announced its StellaHunter™ series solid state drives (SSD) with its proprietary design of executing military secure erase or self-destruction or both via various types of remote control and commanding methods, which are essential to prevent information leaks for unmanned aerial vehicle (UAV) and other unmanned systems.

ZHOUSHAN, China – February 16, 2015 – Waitan, Inc., a leading designer and manufacturer of ruggedized solid state drives (SSD) and military grade SSD controller ICs, revealed today its StellaHunter™ series rugged solid state drives with unprecedented methods of executing military secure erase and self-destroy function via remote control, access and command based on its proprietary technologies. The StellaHunter series rugged SSDs are based on Waitan's proprietary military grade NAND flash management algorithms and ASICs that also feature AES-256 bit hardware based on-the-fly encryption, on-the-board UPS, and ATA command based military secure erase methods. It comes with unit capacity up to 4TB in 2.5" SATA III (6.0 Gbps) form factors.



“We are proud to release StellaHunter™ military grade rugged SSDs with a unique feature of remote control of secure erase and self-destruction.” said James Zheng, Waitan's CTO. “We believe the remote controlled secure erase and self-destruction functions are highly valuable for UAV, drone, and other remote controlled and unmanned systems where data on the systems' hard drives is confidential, which needs to be destroyed from afar during accidents or emergency scenarios.”

Based on users' application scenarios and availability in different capacities, the remote controlled secure erase and self-destruction function can be executed via satellite communications, cellular communications, Wi-Fi communications, or combinations of two or more of these methods. User can opt to pre-set an SSD drive to be reusable after secure erase, or to be permanently destroyed after self-destruction.

The StellaHunter™ product family is designed for military, defense and aerospace applications that require high security, high reliability, high ruggedness, and long endurance, such as:

- Unmanned aerial vehicle (UAV), unmanned ground vehicles (UGV) and unmanned underwater vehicles (UUV).
- Military, defense, air force and marine systems
- Aerospace and aviation computers
- Rugged Computing, Industrial / Embedded PCs
- Disaster Recovery, Public Security, Government Systems, Fault Tolerant Applications
- Remotely operated outdoor and indoor stations for various type of applications



Product Availability

For more information about Waitan's StellaHunter® series military grade SSDs and remote secure erase and self-destruction functions, and please contact info@waitanssd.com

About Waitan

Waitan® designs and manufactures rugged SSD controller ASICs and solid state drives for military, defense, aerospace and industrial applications. It was founded by a team of SSD industry veterans from Mtron and SuperTalent, both of which are recognized as the industrial pioneers and enablers of SSD controllers and solid state drives.

Located in Zhoushan, a state level economic develop zone near Shanghai, China, Waitan is committed to take advantage of the most experienced engineering talents and the most developed supply chain resources in Shanghai metro area so that we can design for customers, make for customers and serve customers with high reliability rugged solid state drives. For more information and product details about Waitan, please visit www.waitanssd.com

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