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### Flexstar Introduces First-of-Its-Kind Storage Tester Built Specifically for Solid State Drives

#### New, Next Generation 416B Features 'Green' Makeover; Offers Ease-of-Use, High Throughput, Embedded Test Scripts Tailored to Requirements of SSDs

LAS VEGAS, NV--(Marketwire - January 5, 2010) - [Flexstar Technology](#), the worldwide leading supplier of turnkey storage test systems for digital storage devices, announced today at the Storage Visions 2010 Conference the availability of its latest storage testing solution - the Green 416B.

A member of Flexstar's new low-cost, high-performance family of 'green' products, including environmental chamber, burn-in racks and ambient test systems, the Green 416B is the only tester on the market that has been developed specifically for the highly specialized needs of the Solid State Drive (SSD) production marketplace. Flexstar's new product features a thermal upgrade, which helps lower costs by using less power and fewer HVAC resources.

"The next generation of our 416B family is five times faster than the previous model, partly due to the use of Intel Core 2 duo processors and PCIe interfaces," noted Anthony Lavia, Flexstar's president and CEO. "One of our major SSD customers played a critical role in the design of the Green 416B, enabling Flexstar to design in all of the features that are important to them. The major SSD companies need testers that can handle the extreme speed of their SSD drives, and Flexstar worked with that in mind to create a testing solution that would meet their needs. The resulting solution is faster and more efficient than its predecessor, enabling Flexstar customers to increase production capabilities by testing more drives in less time."

Flexstar's latest testing innovation delivers accurate, consistent testing - with no programming expertise required, due to a library of SSD test scripts that come standard with every Green 416B. Engineered to provide two environmental options, ambient or heated, the Green 416B combines Flexstar software, a new single board computer (SBC III) and power card options to give customers the bandwidth and flexibility to be able to handle the fastest SSD drives at maximum speed.

According to industry analyst Tom Coughlin of Coughlin Associates, "With the new Green 416B, Flexstar is demonstrating why it is that they have become the de facto testing standard. The product's low cost, ease-of-use, standardized testing and plug-and-play capabilities make it the perfect testing solution for SSD manufacturers and their customers."

The Green 416B comes standard with 416 test ports, SAS/SATA 6G interfaces with an option for USB. For more information on Flexstar products please visit [www.flexstar.com](http://www.flexstar.com).

#### About Flexstar Technology

Founded in 1981, Flexstar Technology has established itself as an industry innovator by becoming the first non-captive supplier of storage test systems. Since introducing the industry's first commercially available HDD tester in 1985, Flexstar has continued to be at the forefront of innovating advanced testing solutions for the data storage industry, providing storage manufacturers and their customers with standardized and repeatable testing and qualification processes and delivering over 350,000 test ports.

Flexstar's product line includes ambient, burn-in, environmental, and altitude test equipment with advanced yet easy-to-use software. All industry standard interfaces and form factors are supported, and a modular design approach ensures products are field upgradeable, providing flexibility and investment protection. All products are backed by support offerings and Flexstar's uncompromising commitment to customer service. Flexstar's Testing Service Solutions program allows companies to outsource all of their testing needs, and combines Flexstar's many years of industry knowledge with the company's most popular test systems to provide a complete and affordable testing solution. More information can be found at [www.flexstar.com](http://www.flexstar.com).



[Pictured above, the front of Flexstar's new Green 416B - the only testing solution on the market built specifically for SSD drives. The Green 416B features low cost, ease-of-use, standardized testing and plug-and-play capabilities.](#)



[The above picture shows Flexstar's green 416B fully populated with all 416 drives. The new Green 416B is five times faster than its predecessor - enabling Flexstar customers to increase production capabilities by testing more drives in less time.](#)

[Back](#)

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