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## Silicon Data Vault Security Exceptional in Howard University Testing

Secure Systems International (SSI) Silicon Data Vault (SDV®) Secure Laptop passes comprehensive assessment with flying colors

**ALEXANDRIA, Va.** - The revolutionary security solution, SSI's innovative hardware computer security product - Silicon Data Vault (SDV®) was tested for its ability to resist standard and specialized security attacks by Howard University.

In the final report provided by Dr. Michael Gray, the SDV® performed exceptionally well in resisting password, BIOS cracking, and disk decryption attempts from three platforms. Decryption of data on the disk was not possible using any of the methods or tools employed during the experimental period.

The attacking platforms included numerous configurations from stand alone Windows 2000 based workstations, clustered LINUX systems to 1000 processor Cray T3E. Each experiment on the SDV® workstation lasted four hours and thirty minutes and was repeated six times. Three major evaluation areas were included in the security assessment: Password cracking, BIOS cracking, and disk decryption.

The SDV® has been developed to provide robust customized data security, denying access to hackers and unauthorized users. It creates a barrier to perpetrators of viruses and malicious software. Because SDV® is hardware, it does not require regular updates. Simple set and forget technology asserts absolute control over the computer and hard disk drive at the earliest stage of boot up. The technology is Operating System

independent, allowing for maximum customization and system flexibility.

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#### About SS

Secure Systems is a technology company engaged in the research and development of data security technology and applications for computer based data security. Secure Systems develops security solutions to ensure confidentiality, data integrity and user authentication.

*SDV® and is a registered trademark of Secure Systems Limited.*