

# Verification System Tests SAS/SATA 6G Protocols



Using a native PHY implementation, LeCroy's Sierra M6-4 verification system captures, displays, and analyzes SAS (SAS2) and SATA (SATA 6G) data traffic at rates of up to 6 Gb/s. The device performs protocol analysis, traffic generation, host and device emulation, and error injection. The unit includes MiniSAS connectors for cable connection between host and/or device under test; USB High-Speed or 10/100/1000baseT Ethernet for connection to host PC; status LEDs and LCD for link and system status; and an expansion port for future enhancements. The instrument supports a capture buffer of 4 GB or 8 GB. Pricing starts at \$42,000.

LeCroy Corporation  
800-453-2769, [www.lecroy.com](http://www.lecroy.com) [1]

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<http://www.ecnmag.com/products/2008/10/verification-system-tests-sas/sata-6g-protocols>

### Links:

[1] <http://www.lecroy.com/>