



## PRESS RELEASE

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### For immediate release

## AHA Announces the Availability of 10 Gbits/sec and 40 Gbits/sec Reed-Solomon Cores

**PULLMAN, WA — Friday January 11, 2002** — After more than 15 years building leading edge Reed-Solomon integrated circuits, Advanced Hardware Architectures (AHA) is licensing its patented technology for the first time. The G709D-10 and G709D-40 cores implement the 16 block interleaved RS(255,239) code specified by in Annex A of the ITU G.709 standard.

These cores are specifically designed to efficiently perform the Reed-Solomon decoding function required by the standard. The cores require no configuration, no initialization, and no re-synchronization procedure. They also are free of any unnecessary features that would add area power or complexity to a customer's design.

### About AHA

Advanced Hardware Architectures develops and markets superior integrated circuits and intellectual property core technology for communications systems architects worldwide. AHA provides flexible, cost-effective solutions for today's growing bandwidth and reliability challenges. Located in Pullman, Washington, AHA has been setting the standard in Forward Error Correction technology for more than a decade and offers a variety of standard and custom IC solutions for the data communications industry. [www.aha.com](http://www.aha.com).