



## **Don't put that POD in your fixture!**

**Shutdown that dedicated Flash Station for Freescale Controllers!**

**Start saving money on every piece you build!**



**Custom ISP models for HCS08 and HCS12 family**



Aspen Test is offering Hybrid Models to order for any device in the Freescale HCS08 or HCS12 family of Microcontrollers.

- No hardware in your ICT fixture.
- All communications with the Teradyne TestStation or GR228X are handled through the Background Debug Controller (BDC).
- These models will generate a pin test of all GPIOs and A/D inputs. Pin-level diagnostics equivalent to Boundary Scan. Any pin may be tied high, low or no access.

### **Can your POD do that?**

- HCS08 with 8K of flash is tested and programmed in less than 3 seconds.
- HCS12 with 256K of flash is tested and programmed in about 15 seconds.
- Model will include a console program that will convert S-record files into DDS files, to be used with Deep Serial Memory.
- Tester requirement for HCS08: TestStation or GR228X with Deep Serial Memory DSM.
- Tester requirement for HCS12: TestStation or GR228X with Deep Serial Memory DSM, Clock Sync Trigger using on clock driver.
- Your tester has the potential to program up to 8 HCS08 devices concurrently, or up to 16 HCS12 devices.

Call **David Kufra** at **678.797.5566** or email [sales@aspentest.com](mailto:sales@aspentest.com) today to discuss your existing or future programming and fixture needs.



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