

Analysis of a test method for delay faults in NoC interconnects

Bengtsson, Tomas; **Jutman, Artur**; Kumar, Shashi; **Ubar, Raimund-Johannes**; Peng, Zebo Proceedings of the IEEE East-West Design & Test Workshop (EWDWTW'06) : Sochi, Russia, September 15-19, 2006 2006 / p. 42-46 : ill

Delay testing of asynchronous NoC interconnects

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Functional test generation for finite state machines

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A method for crosstalk fault detection in on-chip buses

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Off-line testing of crosstalk induced glitch faults in NoC Interconnects

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Off-line testing of delay faults in NoC interconnects

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Test methods for crosstalk-induced delay and glitch faults in network-on-chip interconnects implementing asynchronous communication protocols

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