October 9, 2007

PCN Number: 0718

PCN Change Level: Major

Subject: Programming Issue in Silicon Sculptor v4.68.0

Dear Customer,

This notification is to inform you that there is a programming issue with Silicon Sculptor software v4.68.0 for the RTSX-SU, SX-A, and eX product families. The following error message occurs:

> Failed Program. Algorithm Revision Programming failure.
> Cannot program.

This message is only seen when the self-test utility is executed immediately before the programming function. Actel strongly recommends using the self-test utility when programming RTSX-SU devices so this particular programming failure will occur consistently when the self-test utility is executed.

Only parts that successfully passed programming on the first attempt using v4.68.0 are good and may be used in production.

Devices (RTSX-SU, SX-A, and eX) that failed programming with the above stated failure message must be returned to Actel under the standard Return Material Authorization procedure (RMA) for credit and replacement.

Actel advises all customers to use software release v4.68.1, which is available on Actel's website at http://www.actel.com/download/program_debug/ss/sculptor4681.aspx. This software release addresses the issue described above.

If you have any questions, please contact Actel's Application Technical Support at tech@actel.com.

Regards,

Actel Corporation

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