



July 24, 2006

PCN Number 0613

PCN Change Level – Minor

Subject: Silicon Explorer II

Dear Customer,

The purpose of this notice is to inform you of a redesigned PCB that is used internally for the Silicon Explorer II design verification and analysis hardware. All units manufactured after June 2006 will now have an updated PCB, which is produced from a newly created design file. There is a very slight change to the layout compared to the one used in previous versions. Actel has tested and qualified the functionality, and the results show that it is equivalent to earlier units. However, the power consumption of the new units is slightly higher. As a result, all new Silicon Explorer II units are now being supplied with a 2 A power supply instead of the previously used 1 A power supply. The new power supply may be used with old Silicon Explorer units but the old power supply should not be used with the new units. The new Silicon Explorer II units are now available for shipment and have been serialized beginning with the number – 3500.

There is no price change on the device and the ordering part number "Silicon Explorer II" remains the same.

For questions, please contact Actel's Corporate Application Hotline at tech@actel.com.

Regards,

Actel Corporation

OLD POWER SUPPLY:



NEW POWER SUPPLY:

