



Date: January 16, 2009

PCN number: 0901

PCN change level: Major

Subject: PLL functionality for AGL060 and AGLP060

Dear Customer,

This notice is to inform you that effective immediately the PLL function is no longer supported in the devices highlighted in Table 1.

Table 1. Affected Devices

AGL060V2-CS121
AGL060V2-CSG121
AGL060V5-CS121
AGL060V5-CSG121
AGLP060V2-CS201
AGLP060V2-CSG201
AGLP060V5-CS201
AGLP060V5-CSG201

The AGL060 and AGLP060 specifications on Actel's website have been updated to reflect this change (<http://www.actel.com/techdocs/ds/flash.aspx#igloo>). For additional information, refer to the packaging section of the **IGLOO** and **IGLOO PLUS** datasheets. This change will be reflected in Libero® Integrated Design Environment (IDE) and Designer software v8.5-SP1, which will be released in late February 2009.

This change only affects the CS/CSG121 and CS/CSG201 packages. Actel will continue to support PLLs for the AGL060 and AGLP060 in the packages listed in Table 2.

Table 2. PLL Package supports for AGL060 and AGLP060 devices

AGL060V2-FG144
AGL060V2-FGG144
AGL060V5-FG144
AGL060V5-FGG144
AGL060V2-QNG132
AGL060V5-QNG132
AGL060V2-TQ144
AGL060V2-TQG144
AGL060V5-TQ144



Table 2. PLL Package supports for AGL060 and AGLP060 devices

AGL060V5-TQG144
AGL060V2-VQ100
AGL060V2-VQG100
AGL060V5-VQ100
AGL060V5-VQG100
AGLP060V2-CS289
AGLP060V2-CSG289
AGLP060V5-CS289
AGLP060V5-CSG289
AGLP060V2-VQ176
AGLP060V2-VQG176
AGLP060V5-VQ176
AGLP060V5-VQG176

If PLL functionality is needed in an application, Actel recommends using one of the packages listed in Table 2.

If you have any questions, please contact Actel's Application Technical Support at tech@actel.com. Please contact your local FAE for support in migrating designs to packages supporting PLL functionality.

Regards,
Actel Corporation