



Microsemi Corporation

October 06, 2014

Product/Process Change Notification No: PCN1403

Change Classification: Major

Subject: Transfer of VQG100 leadframe products from Amkor Korea to Amkor Philippines.

Description of Change: Devices listed below in Table-1 will have assembly support transferred from Amkor Korea to Philippines facility.

Reason for Change: Microsemi's assembly sub-contract facility, Amkor, is closing the Korea leadframe assembly site and is consolidating leadframe assembly support to Philippines by Feb 13th, 2015.

Application Impact: Microsemi will continue to support automotive VQG100 leadframe products from its AEC-Q100 qualified UTAC, Dongguan China assembly facility. For product being transferred from Amkor Korea to Philippines we do not expect any impact on customer application, there is no change to product fit or function as defined in the product datasheet. Adding second source supplier provides supply chain continuity and protection against unforeseen events.

Qualification Data: Microsemi is currently in the process of qualifying ProASIC3 devices assembled in VQG100 packages at Amkor Philippines per automotive requirements (AEC-Q100). This is expected to be completed by end of November 2014. The qualification reports can be made available to customers on a need basis.

Contact Information:

If you have further questions related to this topic, contact Microsemi's Technical Support at:

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Regards,

Microsemi Corporation

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Table 1: Assembly for following devices is being transferred from Amkor Korea to Philippines

A3P060-VQG100T
A3P125-VQG100T
A3P250-VQG100T