



BCM

Pre-Limitary Product Change Notice

PCN Type: Hardware BIOS/Firmware Package/Label Driver Others Page: 1 of 1

PCN Number: 71301-H1-002		Revision: A		Date of Publication: 02/27/2012
PRODUCT NAME	PRODUCT PART#	OLD — REV. — NEW		REVISION TYPE
MX57QM	71301-C	1.0	1.1	Hardware Revision

REASON OF CHANGE:
 Realtek audio codec ALC888S will be phased out due to product end of life and replaced by the Realtek audio codec ALC886.

DESCRIPTION OF CHANGE:
 Add Realtek audio codec ALC886 to the approved vendor list (AVL). The ALC886 and ALC888S are hardware pin-to-pin compatible and will require no layout change to the motherboard.

IMPACT OF CHANGE AND RECOMMEND ACTION:
 This change has been thoroughly evaluated to ensure that there are no quality and reliability implications to our customers.
 It may have BIOS changes in order to support new audio codec ALC886.
 If the customer is using Microsoft® Windows® OS, BCM recommends updating audio driver to version R2.53 (5.10.0.6215) or above. It is recommended that the customer evaluates this new hardware changes to ensure smooth transition.

AFFECTED BY THIS CHANGE	
Specification	NO
Packaging	NO
Labeling	NO
BIOS	NO
Driver	NO
Hardware	YES

CUT IN DATE:
 Date: 10/22/2012
 OR
 Lot#:

*Cut in date is based on the current forecast.

Parts Disposition	Rework	As Is	Scrap
New Order		X	
In Process		X	
Finished Goods		X	
RMA		X	

This PCN had been **QUALIFIED** and **APPROVED** by BCM Engineering Department on 02/27/2012.

APPROVED BY

CUSTOMER/ VP OF SALES	<APPROVED>	02/27/2012
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Signature

Date