BCM Product Change Notice

PCN Number: 70812-H1-002/ 70601-H1-004/ 70811-H1-002/ 69253-H1-003/ 69250-H1-003/ 70651-H1-003/ 70653-H1-002/ 70731-H1-002/ 71311-H1-002/ 71312-H1-002/ 70541-H1-004/ 70611-H1-003/ 71341-H1-002/ 71342-H1-002/ 71301-H1-003/ 71321-H1-002/ 70821-H1-002/ 70551-H1-007/ 71111-H1-004	Revision: A	Date of Publication: 06/05/2012

PRODUCT NAME	PRODUCT PART#	OLD — REV.	— NEW	REVISION TYPE
BC206C	70812-C	1.0	1.1	Hardware
BC35Q	70601-C	2.0	2.1	Hardware
BC67Q	70801-C	1.0	1.1	Hardware
BOX-MX57QM-CS	69253	1.1	1.2	Hardware
BOX525DC-LX	69257	0.1	0.2	Hardware
BOX945GSE3-DS	69250	1.1	1.2	Hardware
RX35Q	70651-C	1.1	1.2	Hardware
RX35Q-P	70653-C	1.1	1.2	Hardware
RX35Q-ET	70731	1.0	1.1	Hardware
RX67Q	71311-C	1.0A	1.1	Hardware
RX67Q-LVDS	71312-C	1.0	1.1	Hardware
RX965Q	70541-C	1.2	1.3	Hardware
RX965QV	70611-C	1.1	1.2	Hardware
MX525D	71341-C	1.0	1.1	Hardware
MX525DC	71342-C	1.0	1.1	Hardware
MX57QM	71301-C	1.1	1.2	Hardware
MX67QM	71321-C	1.0	1.1	Hardware
MX67QMD	70821-C	1.0	1.1	Hardware
MX965GME	70551-C	1.4	1.5	Hardware
MX945GSE3	711111-C	1.2	1.3	Hardware

REASON OF CHANGE:
Infineon TPM SLB9635 TT 1.2 with firmware 1.02 has been announced end-of-life (EOL) and will no longer be available.

DESCRIPTION OF CHANGE:
BCM will add the Infineon TPM SLB9635 TT 1.2 with firmware 3.19 to the approved vendor list (AVL) in the bill of materials (BOM) for the above impacted products.

IMPACT OF CHANGE AND RECOMMENDed ACTION:
BCM has tested the impact of this change.

1. **For customers that do not use the TPM feature but do use a Microsoft® plug-n-play O/S with a pre-existing software image**: During the first system boot-up only, there will be momentary message flash in Windows Status Bar indicating that the systems detects the new TPM hardware.   This is a one-time event and will not happen on any subsequent system starts or restarts. After this initial start the system will operate normally.   This change has been thoroughly evaluated to ensure that there are no quality, reliability, functional, driver or BIOS implications to our customers. BCM is not recommending customer that do not use the TPM feature to undergo additional qualifications of these changes on the above motherboards.

2. **For customers that do use the TPM feature**: Regardless of what operating system you use, BCM recommends you contact your BCM representative to special order a motherboard with the new Infineon part to test the new TPM hardware to ensure it is compatible with your system or software and their respective TPM functionalities.

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

CUT IN DATE: Rolling change estimated Q1 or Q2/ 2013

Date:
   OR
Lot#:

*Cut in date is based on the current forecast.

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

This PCN had been **QUALIFIED** and **APPROVED** by BCM Engineering Department.

APPROVED BY

CUSTOMER/ VP OF SALES	*Tom Skibinski*	June 2012
	Signature	**Date**