



BCM

Product Release Notice

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

PRN Number: 71315-B1-001		Revision: A		Date of Publication: 02/25/2013
PRODUCT NAME	PRODUCT PART#	OLD — REV. — NEW		REVISION TYPE
RX67Q	71315-C	X	1.0	Hardware Revision
		X	1.06	BIOS Revision

REASONS OF CHANGE:

1. Add BIOS support for 3rd generation Intel iCore processors “Ivy Bridge” in addition to the currently supported 2nd generation Intel iCore processors “Sandy Bridge” for the BCM RX67Q standard product.
2. Upgrade Intel RAID ROM to version 11.5.0.1582

DESCRIPTION OF CHANGE:
 This change will impact BCM’s RX67Q standard product. This is a major BIOS code-base change and not a modification of the previous BIOS code.
 Please review the below “Change Impact” notes. There are no hardware changes associated with this update.

File Name: 71311216.bin
 Message: RX67Q BIOS Ver 1.06
 Version #: 1.06
 Date: 1/15/2013
 Checksum: 9727 hex
 Flash Utility: AMI Firmware Update Utility v3.01.00 (AFUDOS.exe)

IMPACT OF CHANGE AND RECOMMEND ACTION:
 Customers or not recommended to attempt to flash BIOS 1.06 or higher back to the old BIOS version 1.01 nor attempt to flash old BIOS version 1.01 to the new BIOS 1.06 version due to the high chance of corrupting the BIOS due to: 1) Reprogramming the integrated LAN ID & MAC addresses is required 2) OEM system integrator information will be lost 3) The probability to corrupt the BIOS is much greater than with a normal flash

Corrupted BIOS associated with flashing this BIOS from one code base to the next will not be covered under warranty.
 BIOS 1.06 has been thoroughly evaluated to ensure that there are no adverse effects on the quality and reliability of the BCM RX67Q product.

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

CUT IN DATE:
 Date: Estimated 06/10/2013
 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 02/01/2013.

APPROVED BY

VP OF SALES	<APPROVED>	02/07/2013
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Signature

Date