



BCM

Product Release Notice

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

PRN Number: 70813-B1-001		Revision: B		Date of Publication: 03/05/2013
PRODUCT NAME	PRODUCT PART#	OLD — REV. — NEW		REVISION TYPE
BC67Q	70813-C	X	1.0	Hardware Revision
		X	1.02	BIOS Revision

REASON OF CHANGE:

- 1) Add BIOS support for 3rd generation Intel i Core processor “Ivy Bridge” in addition to the currently supported 2nd generation Intel i Core processors “Sandy Bridge” for the BCM’s BC67Q standard product.
- 2) Update Intel RAID ROM to version 11.2.0.1527.
- 3) Correct NCT6776F CR27 bit 7 to 1 and inactive GPIO7.

DESCRIPTION OF CHANGE:

This change will impact BCM’s BC67Q standard product. This is a major BIOS code-based change and not a modification from the previous BIOS code.

Please review the below “Change Impact” notes. There are no hardware changes associated with this update.

File Name: 70813212.bin

Message: BC67Q BIOS Ver 1.02

Version #: 1.02

Date: 12/22/2012

Checksum: 3fef hex

Flash Utility: AMI Firmware Update Utility v3.01.00 (AFUDOS.exe)

IMPACT OF CHANGE AND RECOMMEND ACTION:

Customer is not recommended to attempt to flash the BIOS v1.02 or higher back to the old BIOS version 1.00. This is due to the high chance of corrupting the BIOS because of

- 1) Reprogramming the integrated LAN ID and MAC Address are required.
- 2) OEM system integrator information will be lost.
- 3) The possibility to corrupt the BIOS is much greater than the normal flash.

Corrupted BIOS associated with flashing this BIOS from one code base to the next will not be covered under warranty. BIOS v1.02 has been thoroughly evaluated to ensure that there are no adverse effects on the quality and reliability of the BCM’s BC67Q product.

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

CUT IN DATE:

Date: 07/08/2013

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 03/01/2013.**APPROVED BY**

VP OF SALES	<APPROVED>	03/05/2013
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Signature

Date