



BCM

Product Change Notice

PCN Type: HW/SYS/Kit BIOS/LAN/FW Package/Label Driver/OS Acc. Others Page: 1 of 1

PCN Number: B181702		Revision: A		Date of Publication: 04/24/2018
PRODUCT NAME	PRODUCT PART#	OLD	REV. — NEW	REVISION TYPE
BC67Q*	70813-C	1.03	1.07	BIOS / LAN
BC77Q*	70871-C	1.01	1.05	
BC87Q*	70942-C	1.00	1.05	
RX61H	70881-C	1.00	1.01	
RX67Q*	71315-C	1.07	1.12	
RX87Q	70903-C	1.30	1.60	
RX110H*	71172-IA	1.01	1.08	
RX170Q*	71163-IA	1.10	1.20	
MX61H	71391-C	1.00	1.02	
MX67QM*	71321-C	1.02	1.10	
MX67QMD*	70821-C	1.02	1.10	
MX81H*	71011-IA	1.00	1.10	
MX87QD*	70932-C	1.03	1.05	
MX110H*	71152-IA	1.00	1.04	
MX110HD*	71472-IA	1.00	1.02	
MX170QD*	71134-IA	1.00	1.03	
MX1900J	71001-IA	1.01	1.05	
MX3160N	71142-IA	2.00	2.01	
MX3350N	71521-IA	2.11	2.20	

REASON OF CHANGE:

1. Addressing the Meltdown and Spectre security issue. Refer to BCM Product Security Update Bulletin Notification# E180301 http://www.bcmcom.com/download/PCN/BCM_Product_Security_Bulletin_Meltdown-Spectre_011818.pdf.
2. When applicable, update the Intel® Microcode, Management Engine (ME), Trusted Execution Engine (TXE) and/ or GbE LAN with latest from Intel for units designated with a *

DESCRIPTION OF CHANGE:

1. Meltdown and Spectre BIOS patches will be updated on BCM's website and available for customers to download and flash as needed.
2. Motherboards with the * designation will also be coupled with an Intel Management Engine (ME), Trusted Execution Engine (TXE) and/ or GbE LAN update in addition to the Meltdown & Spectre patch. Due to the nature of the update, these updates are not field upgradeable and will only be implemented for new builds at a factory level and the LAN version number will up-rev.

IMPACT OF CHANGE AND RECOMMEND ACTION:

1. This change has been thoroughly evaluated to ensure that there are no quality and functional implications to our customer.
2. BCM is recommending customer to perform additional qualification of this change.

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

**Depending on the Operating System, Driver installed and ME/ TXE update.

CUT IN DATE:

Date: 10/24/2018

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 04/24/2018.

APPROVED BY

VP OF SALES	<APPROVED>	04/24/2018
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Signature

Date