



BCM Multi-Product Product Change Notice

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

PCN Number: B173401		Revision: A		Date of Publication: 08/21/2017
PRODUCT NAME	PRODUCT PART#	OLD — REV. — NEW		REVISION TYPE
RX87Q	70903-C	1.20	1.30	BIOS
MX87QD	70932-C	1.00	1.03	
RX170Q	71163-IA	1.00	1.10	
MX170QD	71134-IA	1.00	1.01	

REASON OF CHANGE:

To address an Intel® security advisory regarding a critical firmware vulnerability in certain systems that utilize Intel® Active Management Technology (AMT), Intel® Standard Manageability (ISM) or Intel® Small Business Technology (SBT). (Documented in Intel CVE-2017-5689).

DESCRIPTION OF CHANGE:

For RX87Q and MX87QD, update Intel ME firmware to 9.1.41.3024.
For R170Q and MX170QD, update Intel ME firmware to 11.6.29.3287.

IMPACT OF CHANGE AND RECOMMEND ACTION:

This BIOS is not field upgradeable as it includes updating the Intel® Management Engine (ME) firmware which is locked after the initial factory programming. This BIOS has been thoroughly evaluated to ensure that there is no quality, reliability, thermal or regulation implications to our customers. BCM is not recommending our customers to perform additional qualification of these changes.

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

CUT IN DATE:

Date: Oct, 2017
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 08/11/2017.

APPROVED BY

VP OF SALES	<APPROVED>	08/21/2017
--------------------	------------	------------

Signature

Date