



BCM

Product Change Notice

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

PCN Number: P210601		Revision: A		Date of Publication: 02/11/2021
PRODUCT NAME	PRODUCT PART#	OLD — REV. — NEW		REVISION TYPE
RX87Q	70903-C	3.1	3.3	Hardware
		1.60	1.90	BIOS

REASON OF CHANGE:
 Realtek has announced the end of life of the Realtek® ALC887 HD Audio Codec and is unable to meet the last-time buy demand.

DESCRIPTION OF CHANGE:
 Replace with Realtek ALC886 audio codec and update BIOS to:

 File name 70903190.rom
 Message: RX87Q (70903) BIOS V1.90
 Version: 1.90
 File size: 3,145,728 bytes
 File date/ time: 02/02/2021 2:17:18 PM
 File Checksum: EE85 hex
 Programming method: Using AMI Firmware Update Utility v2.31 (afudos.exe)

IMPACT OF CHANGE AND RECOMMEND ACTION:
 This change has been thoroughly evaluated to ensure that there is no quality, reliability, thermal or regulation implications to our customer.

 BCM is not recommending our customers to perform additional qualification of this change if using Windows 10 audio driver. For customers using other Operating Systems, BCM is recommending to update the audio driver.

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

CUT IN DATE:
 Date: July, 2021
 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 February, 2021.
 This PCN had been **APPROVED** by BCM Procurement Department on 02/11/2021.

APPROVED BY

VP OF SALES	<APPROVED>	02/11/2021
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Signature

Date