



BCM

Product Change Notice

PCN Type: HW/SYS/Kit BIOS/LAN/FW Package/Label Driver/OS Acc. Others Page: 1 of 2

| | | | | |
|----------------------------|----------------------|-------------------------|------|--|
| PCN Number: P241106 | | Revision: A | | Date of Publication: 03/11/2024 |
| PRODUCT NAME | PRODUCT PART# | OLD — REV. — NEW | | REVISION TYPE |
| BC680R | 71832-IA | 1.0 | 1.1 | Hardware |
| | | 1.10 | 1.60 | BIOS |

REASON OF CHANGE:

- Adding security enhancement and improvement to meet Trust Computing Group Trust Platform Module (TPM) Specification version 1.38.
- Add Intel 14th Generation (Raptor Lake Refresh) processor support.

DESCRIPTION OF CHANGE:

- Update Infineon SLB9670VQ2.0 TPM from FW 7.63 to 7.85.
- Update BIOS version to 1.60 with Intel Management Engine (ME) version to 16.1.30.2269.

IMPACT OF CHANGE AND RECOMMEND ACTION:
 This change has been thoroughly evaluated to ensure that there are no quality, functional, or compliance implications to customers using this product. BCM is not recommending customers to perform additional qualification of this change.

| AFFECTED BY THIS CHANGE | |
|-------------------------|-----|
| Specification | YES |
| Packaging | NO |
| LAN | NO |
| BIOS | YES |
| Driver | NO* |
| Hardware | YES |

*ME Driver is recommended to update to align the new ME version.

CUT IN DATE:
Date: June, 2024
 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 02/29/2024.
 This PCN had been **APPROVED** by BCM Procurement Department on March, 2024.

APPROVED BY

| | | |
|--------------------|------------|------------|
| VP OF SALES | <APPROVED> | 03/11/2024 |
|--------------------|------------|------------|

Signature

Date