

## **BCM**

# **Product Change Notice**

| PCN Type: ■HW/SYS   | S/Kit ■BIOS/LAN/F | W □Package  | e/Label □Di     | river/OS | □Acc.                           | □Others         | Page: <u>1</u> of <u>2</u> |
|---------------------|-------------------|-------------|-----------------|----------|---------------------------------|-----------------|----------------------------|
| PCN Number: P241105 |                   | Revision: A |                 | Date o   | Date of Publication: 03/11/2024 |                 |                            |
| PRODUCT NAME        | PRODUCT PART#     | OLD — RE    | <b>V.</b> — NEW |          |                                 | <b>REVISION</b> | TYPE                       |
| RX610H              | 71842-IA          | 1.0         | 1.1             | Hardw    | are                             |                 |                            |
|                     |                   | 1.10        | 1.60            | BIOS     |                                 |                 |                            |
|                     |                   | 1.10        | 1.60            | BIOS     |                                 |                 |                            |

1.00

#### **REASON OF CHANGE:**

1) Adding security enhancement and improvement to meet Trust Computing Group Trust Platform Module (TPM) Specification version 1.38.

1.01

**1219V LAN** 

2) Add Intel 14<sup>th</sup> Generation (Raptor Lake Refresh) processor support.

#### **DESCRIPTION OF CHANGE:**

- 1) Update Infineon SLB9670VQ2.0 TPM from FW 7.63 to 7.85.
- 2) Update BIOS version to 1.60 with Intel Management Engine (ME) version to 16.1.30.2269 and I219V PHY version to 2.6

#### 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           | YES         |
| 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         | Х      |       |       |
| In Process        |        | Х     |       |
| Finished Goods    |        | X     |       |
| RMA               |        | Х     |       |

This PCN had been QUALIFIED and APPROVED by BCM Engineering Department on 03/01/2024.

This PCN had been APPROVED by BCM Procurement Department on March, 2024.

#### **APPROVED BY**

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

Signature Date

Doc#: F-G0-0-007A