

## Product Change Notice

### PCN-Q241228-3

**Date of Publication: 27/12/2024**

#### **Description of Change:**

The FW is revision from ECFM12A6 to ECFM12A7 which will be implement in this series. SQF 920 series M.2 2280 with 3D TLC BiCS3 (240GB – 1.9TB) standard products will change to new revision due to FW improvement process for SSD. The change will be taken part from 1<sup>st</sup> Feb., 2025.  
Enhance SSD AES key process to update to HW Register as soon as it changes during the encryption deletion process.

#### **Affected Product Model No.:**

SQF-CM8 920 series (240GB – 1.9TB)

| <b>Old FW configuration</b>                    | <b>New FW configuration</b>                    |
|--|--|
| <b>1. SQF 920 P/Ns</b><br>FW version: ECFM12A6 | <b>2. SQF 920 P/Ns</b><br>FW version: ECFM12A7 |

#### **Potential impacts to customers:**

BOM: no change required  
 PCB: no change required  
 FW: Change to ECFM12A7  
 Others: no change required

#### **Ordering Information:**

No Change

#### **Impact of change & recommended action date:**

All applied SQF 920 Series M.2 2280 with 3D TLC BiCS3 (240GB – 1.9TB) will adopt new FW version by PCN-Q241228-3 after 1<sup>st</sup> Feb., 2025.

Implement from SN#: Axx250201xxxxxxxxx

#### **Key Information & Milestones:**

PCN number: **PCN-Q241228-3**

PCN released date: **1<sup>st</sup> Feb., 2025**

Last Time Buy date: **N/A**

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|-----------------|---------------|
| <b>Issue by</b> | PM: Tones Yen |
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● **SQF 920 Part Number List**

| Product Change |                    |
|----------------|--------------------|
| Type           | Part Number        |
| M.2 2280       | SQF-CM8V2-240G-ECC |
| M.2 2280       | SQF-CM8V4-240G-ECC |
| M.2 2280       | SQF-CM8V4-480G-ECC |
| M.2 2280       | SQF-CM8V4-960G-ECC |
| M.2 2280       | SQF-CM8V4-1K9G-ECC |
| M.2 2280       | SQF-CM8V4-240G-ECE |
| M.2 2280       | SQF-CM8V4-480G-ECE |
| M.2 2280       | SQF-CM8V4-960G-ECE |
| M.2 2280       | SQF-CM8V4-1K9G-ECE |