

Product Change Notification

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|---------------------|---|-------------|------------|---------------|-------|
| Change Title | Power IC Substituting PCB-Assembly Adoption | Date | 2021/10/19 | PCN No | F2146 |
| PCN level: | Major | | | | |
| Models: | Please check "Affected Model Table" | | | | |
| Category: | Hardware - PCB | | | | |

Description:

Due to **worldwide shortage of power ICs**, Innodisk will adopt substituting PCB-assembly into our BOMs. All product families affected are listed in following table. This PCN will affect all part numbers including standard and customized ones.

| Model Name | Current Part Number |
|--------------------------------|---------------------|
| M.2 S42 3IE4 / 3ME4 | D%M24-%M41% |
| CFast 3IE4 / 3ME4 | D%CFA-%M41% |
| USB Drive 3SE / 3ME | DEUA1-%I61% |
| mSATA 3IE4 / 3ME4 | D%MSR-%M41% |
| CFast 3SE | DECF A-%D06% |
| Slim SSD 3ME4 | DEMLM-%M41% |
| 2.5" SSD 3IE4 / 3ME4 | D%S25-%M41% |
| SATA Slim 3MG2-P / 3MV2-P | D%SLM-%D8% |
| SATADOM-SH&SV 3SE / 3ME | D%SSH-%D07% |
| SATADOM-SH&SV 3IE3 / 3ME3 | D%SSH-%D09% |
| SATA Slim 3IE4 / 3ME4 | D%SLM-%M41% |
| SATADOM-SH&SV 3SE / 3ME | D%SS-%D07% |
| M.2 S80 3IE4 / 3ME4 / 3IS4 | D%M28-%M41% |
| M.2 S60 3ME4 | DEM26-%M41% |
| 2.5" SSD 3IE2-P / 3MG2-P | D%S25-%D8% |
| 2.5" SSD 3IE7 / 3TE7 | D%S25-%DK% |
| mSATA mini 3IE4 / 3ME4 | D%MSM-%M41% |
| M.2 P80 3TE6 | DEM28-%DD% |
| M.2 P42 3TE6 | DEM24-%DD% |
| CFast 3IE2-P / 3MG2-P / 3MV2-P | D%CFA-%D8% |
| SATA Slim 3IE7 / 3TE7 | D%SLM-%DK% |

Summary of Change

1. Add substituting material RICHTEK RT5753 for Power IC SILERGY SY8011BDQC & TI TLV62085RLTR.
2. Add substituting material TOREX XCL214 for Power IC SILERGY SY8011BDQC.

Key Milestone Dates

Effective Date: **2021/11/22**

*Milestone dates are subject to change based on business and operational conditions.

Customer Impact of Change and Recommended Action:




Innodisk anticipates no functional or compatibility impact on the customer's application, all the technical specifications are kept the same. Qualification for these changes may not be necessary.

Notes:

No response from customers will be deemed as acceptance of the change and the change will be implemented pursuant to the key milestones. Innodisk apologizes for any inconvenience caused by this and appreciate your understanding. Innodisk promises that new items deliver quality and reliability for your application. If you have any further inquiry of our products or if you have any question about the specification of it, please contact Innodisk sales person. Thank you for your confidence in Innodisk in the past and looking forward to serving you in the near future.

PCN Notice Revision History:

| Date of Revision: | Revision Number: | Remark: |
|-------------------|------------------|---------|
| 2021/10/19 | F2146 | Revised |

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| CC WU, Vice President Product Planning Dept.  | KAREN LIN, Manager Product Planning Dept.  | DANIEL FAN, Senior Specialist Product Planning Dept.  |
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| | | <i>James Lee</i> |
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