## **Product Change Notification (PCN) Announcement**

Title	PCIe 4TE3/ 4IE3 Series Firmware Change Notice	Date	2024/Nov/20	Ref No.	F240066				
Models	PCIe 4TE3/ 4IE3								
Level	○ Critical   Major ○ Minor ○ Notice	Change Type	Firmware						
Description									
This PCN is being issued to address that Innodisk PCIe 4TE3/4IE3 are going to upgrade product firmware (F/W).									

FW Change (Lower case "x" as a match-one character and "%" as multiple character wildcard)						
Model	Part Number	Current FW	New FW			
CFExpress 4TE3	DECFX-%DH%K%	H23505	H24223			
M.2 (P30) 4TE3	DEM23-%DH%K%	H23505	H24223			
M.2 (P42) 4TE3	DEM24-%DH%K%	H23505	H24223			
M.2 (P80) 4TE3	DEM28-%DH%K%A%	H23505	H24223			
CFexpress 4IE3	DHCFX-%DH%K%	H23505i	H24223i			
M.2(P30) 4IE3	DHM23-%DH%K%	H23505i	H24223i			
M.2(P42) 4IE3	DHM24-%DH%K%	H23505i	H24223i			
M.2(P80) 4IE3	DHM28-%DH%K%A%	H23505i	H24223i			
M.2 (P80) 4TE3	DEM28-%DH%BQF	H23505	H24223			
M.2 (P80) 4TE3	DEM28-%DH%BQFH	H23505	H24223			

## Summary of Change

- Fine-tune DLMC issue
- Fix iSMART value output
- Optimize random performance
- Improve data retention
- Improve FW mapping table management
- Adjust wide-temp thermal throttling mechanism
- Improve TCG OPAL compatibility
- Include UL logo on product label

## Note

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.

## Customer Impact of Change and Recommended Action

Innodisk anticipates no negative impact to customer's application.

There is no functional implication to customer's application but improve reliability, and qualification of these changes may not be necessary.

Key Milestone Dates				
Effective Date	2025/Feb/20			
<u>*Recommend action:</u> ○ Call back ○ All stock rework ○ Running change ⑨ Cut in Effective date				

Revision History					
Date of Revision:	Revision Number:	Remark:			
2024/Nov/20	F240066				

Embedded Flash Div.

PM Dept. I

PM Dept. I

Mickey Haigh

Headquarter(Taiwan) : https://www.innodisk.com E-MAIL: sales@innodisk.com
 TEL: +886-2-7703-3000 ADD: 5F., No. 237, Sec. 1, Datong Rd., Xizhi Dist., New Taipei City 221, Taiwan
 USA Office: usasales@innodisk.com / Europe: eusales@innodisk.com / Japan: jpsales@innodisk.com / China: sales\_cn@innodisk.com