

# **Product Change Notification**

Change Title	MicroSD 3SE3 with flash bond pad metallization change and substrate vender change	Date	2020/08/25	PCN No	F2048
PCN level:	Minor				
Models:	MicroSD 3SE3				
Category:	Production				

#### **Description:**

Because Micron convert the bond pad metallization of SLC NAND for wafer sales products, and also the packaging factory changed substrate vender owing to their strategy, this PCN is being issued to address that MicroSD Card 3SE3 is going to implement running change for two parts. First, the wafer of metallization composition from Cu+ Ni/Pd (plating) to AL (Sputer), which has been proven to be more robust at Micron's Fab. Second, packaging factory changed substrate vender for their strategy and got the cerification done. Thus, there is no change to specification or function of MicroSD 3SE3 and the part number will not be changed.

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Layers:	Layers:	Affected DIDs:
Metal 2: Cu + Ni/Pd(Plating)	Metal 2: Al(Sputter)	M72A, M73A, L73A, M68A, L72A
Polyimide	Polyimide	M72A, M73A, L73A
Non-Polyimide	Polyimide	M68M, L72A

Source: Micron's PCN: 33273

Model Name	Current Part Number
MicroSD 3SE3	DESDM-04GS02AE1ST%
MicroSD 3SE3	DESDM-04GS02AW1ST%
MicroSD 3SE3	DESDM-08GS02AE1ST%
MicroSD 3SE3	DESDM-08GS02AW1ST%

## **Key Milestone Dates**

Effective Date: 2020/09/04

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

## **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.

#### 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:				
2020/08/25	F2048	First release				

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