



## **Product/Process Change Notice**

PCN # P-1912-0010

Date: 2020/1/2

Dear Customer:

Please be informed that Macronix' 75nm processed NOR Flash product, MX25L3233FZBI-08G, originally manufactured at Macronix' Fab 5 (12" fab) will also be manufactured at Macronix' Fab 2 (8" fab) from January, 2020.

Please be reminded that the Product to be manufactured at Fab2 (8" fab) will have the same specifications as well as EPN as that made at Fab 5 (12" fab), and the Fab2 product qualification report will be available upon request as provided under JEDEC. Please let us know if your esteemed company disagree or object to the above change within **30 days**. Otherwise, it will be deemed as your esteemed company has accepted the above change.

Please feel free to contact us or your local Macronix Sales Representatives if you have any questions, concerns, comments, or requests in connection with the above.

Sincerely Yours,

Macronix International Co., Ltd.

旺宏電子股份有限公司

**PCN No.:** P-1912-0010

**Issue Date :** 2020/1/2

**Subject:** 75nm Serial NOR Flash, MX25L3233FZBI-08G, to be manufactured at Fab 2 (8" fab) since January, 2020.

**Change Category:** Additional Manufacturing Site

**Affected Products:** MX25L3233FZBI-08G

**Reason of PCN:**

Additional Manufacturing Site

**Product identification:**

1). Unique ID Data (UID) stored in the Serial Flash Discoverable Parameters (SFDP) can identify the wafer Fab locations. Please refer to datasheet description regarding "Read SFDP data sequence", read from address "1E1h", if the data is "F5h" means the device is from Fab 5, if data is "F2h" means it's from Fab 2

2). Package top marking can also identify the wafer Fabs, lot# starts with number "2, 3, or 5" means the device is from Fab 2, whereas Lot# starts with number "7,8, or 9" means the device is from Fab 5 (see below marking illustration as an example, lot# starts with a "3" means it is from Fab 2)



**Assessment result:**

We have qualified the fabrication location of the 75nm 32Mb Serial NOR Flash product, as identified above, in Fab 2, and will proceed the manufacture of such product at Fab 2 as well from January, 2020 unless we receive your written objection in advance.

**Schedule:**

Sample available date: Already available

Mass Production first shipping date: February 1st, 2020