

# Initial Product/Process Change Notification

Document #:IPCN24078X Issue Date:19 May 2021

Title of Change:	Add Vendor ID into IC	Add Vendor ID into IC by Customer request		
Proposed First Ship date:	31 Oct 2021 or earlier	31 Oct 2021 or earlier if approved by customer		
Contact Information:	Contact your local ON	Contact your local ON Semiconductor Sales Office or <a href="mailto:Chang@onsemi.com">Chung.Chang@onsemi.com</a>		
PCN Samples Contact:	Sample requests are to Initial PCN or Final PCN Samples delivery timin	Contact your local ON Semiconductor Sales Office or < <a href="mailto:PCN.samples@onsemi.com">PCN.samples@onsemi.com</a> >.  Sample requests are to be submitted no later than 30 days from the date of first notification, Initial PCN or Final PCN, for this change.  Samples delivery timing will be subject to request date, sample quantity and special customer packing/label requirements.		
Type of Notification:	advance notification al change details and dev The completed qualific Product/Process Chang Product/Process Chang	This is an Initial Product/Process Change Notification (IPCN) sent to customers. An IPCN is an advance notification about an upcoming change and contains general information regarding the change details and devices affected. It also contains the preliminary reliability qualification plan. The completed qualification and characterization data will be included in the Final Product/Process Change Notification (FPCN). This IPCN notification will be followed by a Final Product/Process Change Notification (FPCN) at least 90 days prior to implementation of the change. In case of questions, contact < PCN.Support@onsemi.com>		
Marking of Parts/ Traceability of Change:	Affected product will b	Affected product will be identified with IC top marking.		
Change Category:	Test Change, Wafer Fa	Test Change, Wafer Fab Change		
Change Sub-Category(s):	Product specific chang	Product specific change		
Sites Affected:				
ON Semiconductor Sites		External Foundry/Subcon Sites		
ON Semiconductor Maine, United States		Greatek Electronics Inc., Taiwan		

### **Description and Purpose:**

This Initial Product Notification change is to add Vendor ID into IC by customer request.

There are no product material changes as a result of this change.

	From	То	
Product marking change	Line1:6392 Line2:500 <b>B</b>	Line1:6392 Line2:S00 <b>C</b>	
	Trace code: K(LYW)	Trace code: K(LYW)	

### **Qualification Plan:**

**QV DEVICE NAME : FAN6392MPX** 

PACKAGE: MLP4x4 24L

Test	Specification	Condition	Interval	
ESD(HBM)	12MSB17722C	нвм	3 x 1 Lot	
	AEC-Q100-002			
ESD(CDM)	12MSB17722C	CDM	3 x 1 Lot	
	AEC-Q100-002	CDIVI		
LU	12MSB17722C	Per both Positive and Negative	2 v 1 l ot	
	JESD78E	Class II	3 x 1 Lot	

Estimated date for qualification completion: 25 June 2021

TEM001790 Rev. D Page 1 of 2



# Initial Product/Process Change Notification

Document #:IPCN24078X Issue Date:19 May 2021

#### **List of Affected Parts:**

**Note:** Only the standard (off the shelf) part numbers are listed in the parts list. Any custom parts affected by this PCN are shown in the customer specific PCN addendum in the PCN email notification, or on the <u>PCN Customized Portal</u>.

Part Number	Qualification Vehicle
FAN6392MPX	FAN6392MPX

TEM001790 Rev. D Page 2 of 2