



To: Customers

TMJ Product Change Notice  
 PCN Tracking Number: TMJ-PP-1531  
 (Revised document from TMJ-PP-1520)

**Subject: 15-inch XGA LCD module**  
**Change of source driver IC with timing controller and maker of signal processing board**

## 1. Applicable products

Size	Resolution	Type name
15-inch	XGA	NL10276AC30-48D
		NL10276AC30-53D
		NLB150XG02L-01

## 2. Change description

Change item	Change description
Source driver IC with timing controller	Due to discontinuation, the source driver IC with timing controller will be changed to alternative equivalent characteristics one. No electrical characteristics and no signal interface will be changed.
Resistor value for adjustment of gamma characteristics	In order to get the same gamma characteristics as the current product, resistors value for the gamma characteristics adjustment will be changed. There is no change in the mounting pad and wiring pattern of the board.
Bare board maker and assembly maker for signal processing board	In order to get stable board supply, bare board maker and assembly maker will be changed. There are no change in board shape, material, the number of board layers and electrical mounting parts except for resistor value for adjustment of gamma characteristics.

There are no optical or electrical specifications change and no changes in product reliability. And there will be no influence on UL approval and RoHS compliance.



3. MP Schedule

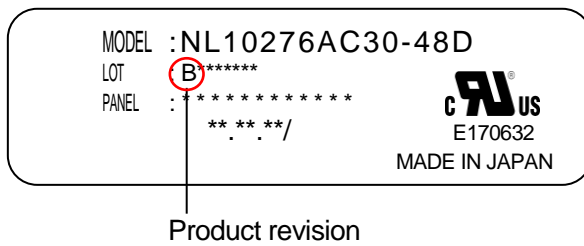
The change will be applied from December 2021 production onward.  
There might be some timing change due to material stock situation.

4. Product revision

Product revisions will be changed.

Type name	Current	After change
NL10276AC30-48D	A	B
NL10276AC30-53D	A	B
NLB150XG02L-01	A	B

Name plate label (Example)



In case there are any questions, please feel free to contact sales or sales representative of TMJ.

*Ry. Kawashima*

Ryuji Kawashima  
Product Manager

Tianma Japan, Ltd.  
Sales Division  
Sales Promotion Department  
Shin-Kawasaki Mitsui Building West Tower 28F  
1-1-2, Kashimada, Saiwai-ku, Kawasaki,  
Kanagawa 212-0058, Japan