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TMJ-PP-1604
October 25th, 2021

To: Customers

TMJ Product Change Notice
PCN Tracking Number: TMJ-PP-1604

Subject: 8.4-inch VGA-47D, 10.4-inch VGA-97D, 10.4-inch VGA-A0D
Change of electrical parts on the signal processing board and bare board manufacturer for the signal processing board

1. Applicable products

Size	Resolution	Type name
8.4	VGA	NL6448AC26-47D
10.4	VGA	NL6448AC33-97D
10.4	VGA	NL6448AC33-A0D

2. Change description

Change item	Change reason	Change description
Gamma correction voltage generation IC	Due to discontinuation	Due to discontinuation, the gamma correction voltage generation IC will be changed to another maker's one with equivalent characteristics. According to this change the IC's mounting pad and wiring pattern of the board will be changed. No electrical characteristics and no signal interface will be changed.
Regulator IC	To get stable supply	In order to get stable IC supply, the regulator IC will be changed to same maker's alternative one. There is no change in the mounting pad and wiring pattern of the board. No electrical characteristics and no signal interface will be changed.
Power IC	Due to discontinuation	Due to discontinuation, the power IC will be changed to another maker's one with equivalent characteristics. There is no change in the mounting pad and wiring pattern of the board. No electrical characteristics and no signal interface will be changed.
Bare board for signal processing board	To get stable supply	In order to get stable board supply, bare board manufacturer will be changed. There are no change in board shape, material and the number of board layers.

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

MP Schedule is currently under consideration. We will report it later.

4. Product revision

Product revisions will be changed.

Type name	Current	After change
NL6448AC26-47D	A	B
NL6448AC33-97D	A	B
NL6448AC33-A0D	A	B

Name plate label (Example)



Product revision

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

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