

December 21, 2021

## Engineering Change Notification

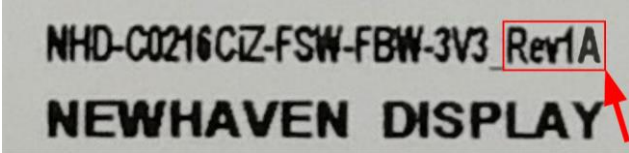
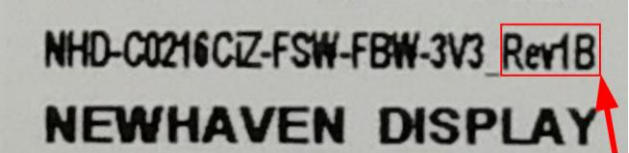
This notice is to inform you of a change to the following LCD products:

**NHD-C0216CiZ-FSW-FBW-3V3**  
**NHD-C0216CiZ-FN-FBW-3V**

The ST7032i controller IC used in these displays is no longer available. These displays will now be manufactured using an equivalent AiP31032 controller IC. All our testing has found the new version to be backwards compatible without the need for any hardware or software modification. All electrical and mechanical characteristics remain the same.

Old IC Datasheet: [ST7032i](#)  
New IC Datasheet: [AiP31032](#)

The new displays will be labeled with a different revision control number after the part number. See example below. The same revision control number may not apply for all models.

Old Design	New Design
	

We understand that every customer's application is unique, and therefore recommend you test and validate samples of the updated design.

Samples may be requested by contacting us at [nhsales@newhavendisplay.com](mailto:nhsales@newhavendisplay.com). When requesting samples, please specify that your inquiry pertains to the new version.

Please visit [www.newhavendisplay.com](http://www.newhavendisplay.com) or email [nhtech@newhavendisplay.com](mailto:nhtech@newhavendisplay.com) for further information or assistance with this change.

