

**Subject: Glass Thickness Change from 4.0mm to 3.2mm in 72-cell PERC Mono Frame Module Globally**

**Doc. No: ECN2018003**

To whom it may concern,

This Notice is to inform you Trina will change glass thickness from 4.0mm to 3.2mm in 72-cell PERC mono frame module globally from July, 2018. This change will help standardize the spec of glass with 72-cell frame modules, which will improve glass inventory management. Please refer to below for details.

**Scope of Change:**

**1. Material Introduction & Feature Comparison:**

Product Code Name	Product	Item	Now	Future
TSM-DD14A.**(II) TSM-DE14A.**(II)	72-cell Std. Mono frame module	Glass(mm)	3.2	
		Weight of Module(Kg)	22.5	
		Reliability Test	Pass	
		Package quantity(pc/pallet)	27	
	72-cell <b>PERC Mono</b> frame module	Glass(mm)	4.0	<b>3.2</b>
		Weight of Module(Kg)	26	<b>22.5</b>
		Reliability Test	Pass	<b>Pass</b>
		Package quantity(pc/pallet)	27	27

**2. Cut-in product:**

Please find below for the product that will be applicable to the change.

Branding Name	Product Code Name
Tallmax M Plus	TSM-DD14A. ** (II)/ TSM-DE14A.**(II)

## I. Other notice:

- This project will be cut in all module factories from early July from new order.
- It will be as a special if customer can't accept 3.2mm glass, please note it clearly in the order information.
- For those long term orders that started production before July and requests continuous production, 4.0 mm glass will be used without 3.2mm glass mixed.
- There is a chance that a mixture of 3.2mm and 4.0mm glass will be used on the new order when there is inventory of 3.2 glass to clear, but will control at limited cases.
- For detailed cut in date of specific order information, please contact with Operation Team.

## II. Product files:

You can find product files in related to this change from our Sharepoint:

[\*\*Glass thickness updated from 4.0mm to 3.2mm on 72 cell PERC mono frame module\*\*](#)

- Product Change Notice
- Product Migration Report
- Reliability Test Report
- Datasheet (Regional update)

Product Application Management

June 26<sup>th</sup>, 2018