



## PRODUCT/PROCESS CHANGE NOTICE (PCN)

PCN Number: **PCN 20002**  
 Date Issued: **08/21/2020**  
 Product(s) Affected:

ST16C2450CJ44-F	ST16C550CJ44TR-F	XR16L2552IJTR-F	XR82C684J/44-F
ST16C2550CJ44-F	ST16C550IJ44-F	XR16L2752CJTR-F	XR88C192CJ-F
ST16C2550IJ44-F	ST16C650ACJ44TR-F	XR68C192CJTR-F	XR88C192CJTR-F
ST16C2552CJ44-F	XR16C2850CJTR-F	XR68C681CJ-F	XR88C681CJ-F
ST16C2552CJ44TR-F	XR16C2852CJ-F	XR68C681CJTR-F	XR88C681CJTR-F
ST16C2552IJ44-F	XR16C2852IJ-F	XR68C681J-F	XR88C681J-F
ST16C2552IJ44TR-F	XR16C2852IJTR-F	XR68C92IJTR-F	XR88C92CJ-F
ST16C550CJ44-F	XR16C850CJ-F	XR82C684CJ/44-F	XR88C92IJTR-F

Manufacturing Location Affected: From: ASE, Malaysia and Unisem, Indonesia  
 To: Greatek, Taiwan  
 Date Effective (90 day window): 08/21/2020  
 Date Issued +90 days: 11/21/2020

- Means of Distinguishing Changed Devices:
- Product Mark:
  - Back Mark
  - Date Code
  - Other

Contact: Your local MaxLinear Marketing Representative or  
 or contact our Customer Support team by creating a Support Ticket at  
<http://www.maxlinear.com/support/createcase>  
 Phone: 1-760-692-0711

Attachment:  Yes  No

Samples: Request from MaxLinear Marketing Representatives

Description and Purpose of Change:  
 MaxLinear has qualified Greatek, Taiwan, as an alternate assembly site for the products listed above.  
 There is no change to datasheet form, fit, function.

- Die Technology
- Wafer Fabrication
- Assembly Process
- Equipment
- Material
- Testing
- Manufacturing Site
- Data Sheet
- Yield Enhancement
- Other:

Reliability/Qualification Summary: Reliability reports available upon request.



Customer Acknowledgement of Receipt within 30 days of issue. Lack of acknowledgement within 30 days constitutes acceptance of change.

Please fax or email this form to the contact above after completing the following information:

Customer: \_\_\_\_\_

Name: \_\_\_\_\_

Title: \_\_\_\_\_

Date: \_\_\_\_\_

E-Mail: \_\_\_\_\_

Phone: \_\_\_\_\_

Fax: \_\_\_\_\_

Approval for shipments prior to effective date

Customer Comments (Optional):