## PRODUCT/PROCESS CHANGE NOTICE (PCN)

**PCN Number:** 21001  
**Date Issued:** 8/13/2021  
**Product(s) Affected:**  
- SP3222EBCA-L/TR  
- SP3222ECA-L/TR  
- SP3222EEY-L  
- SP3222EBCN-L/TR  
- SP3232EBER-L/TR  
- SP3232ECA-L  
- SP3232ECA-L/TR  
- SP3232ECA-L  
- SP3232EEA-L  
- SP3232EEA-L/TR  
- SP3232EHCY  
- SP3232EHEY  
- SP3232EUCN-L  
- SP3232EUEY-L/TR  
- SP3232EUEY-L/TR  
- SP3232EUCY  
- SP3232EUCN-L  
- SP3232EUEA-L/TR  
- SP3232EUEY-L/TR  
- SP3232EUCY  
- SP3232EUCN-L  
- SP3232EUEA-L/TR  
- SP3232EUEY-L/TR  
- SP3232EUCY  
- SP3232EUCN-L  
- SP3232EUEA-L/TR  
- SP3232EUEY-L/TR  
- SP3232EUCY  
- SP3232EUCN-L  
- SP3232EUEA-L/TR  
- SP3232EUEY-L/TR  
- SP3232EUCY  
- SP3232EUCN-L  
- SP3232EUEA-L/TR  
- SP3232EUEY-L/TR  
- SP3232EUCY  
- SP3232EUCN-L  
- SP3232EUEA-L/TR  
- SP3232EUEY-L/TR  
- SP3232EUCY  
- SP3232EUCN-L  
- SP3232EUEA-L/TR  
- SP3232EUEY-L/TR  
- SP3232EUCY  
- SP3232EUCN-L  
- SP3232EUEA-L/TR  
- SP3232EUEY-L/TR  
- SP3232EUCY  
- SP3232EUCN-L  
- SP3232EUEA-L/TR  
- SP3232EUEY-L/TR

**Means of Distinguishing Changed Devices:**  
- Product Mark: [ ]  
- Back Mark: [ ]  
- Date Code: [ ]  
- Other: Lot number [x]

**Manufacturing Location Affected:** Refer to Description and Purpose of Change below  
**Date Effective (90 day window):** August 13, 2021  
**Date Issued +90 days:** November 13, 2021  
**Contact:** Your local MaxLinear Marketing Representative or contact our Customer Support team by creating a Support Ticket at [http://www.maxlinear.com/support/createcase](http://www.maxlinear.com/support/createcase)  
**Phone:** 1-760-692-0711  
**Attachment:** Yes [x]  
**Samples:** Request from MaxLinear Marketing Representatives  
**Description and Purpose of Change:** MaxLinear has qualified Key Foundry wafer foundry in order to increase production capacity and to facilitate long term support of the product line. The wafer process is 0.18um BCD. There is no change to form, fit, function and the products meet existing datasheet specifications. In addition to the currently qualified ANST site, Greatek is added as an alternate site for package, assembly, and test. There are no changes in device reliability.  
**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):