



PRODUCT/PROCESS CHANGE NOTICE (PCN)		
PCN Number: PCN 23008 Date Issued: March 13, 2023 Product(s) Affected: See table below Manufacturing Location Affected: Greatek Date Effective (90 day window): March 13, 2023 Date Issued +90 days: June 11, 2023	Means of Distinguishing Changed Devices: <input checked="" type="checkbox"/> Product Mark: <input type="checkbox"/> Back Mark <input checked="" type="checkbox"/> Date Code <input type="checkbox"/> Other	
Contact: Your local MaxLinear Marketing Representative or contact our Customer Support team by creating a Support Ticket at http://www.maxlinear.com/support/createcase Phone: 1-760-692-0711	Attachment: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Samples: Request from MaxLinear Sales Representatives	
Description and Purpose of Change: Enable Greatek as additional assembly house for MxL DuSLIC product family. Samples for evaluation and qualification are available. Please contact your local sales representative.	<input type="checkbox"/> Die Technology <input type="checkbox"/> Wafer Fabrication <input type="checkbox"/> Assembly Process <input type="checkbox"/> Equipment <input type="checkbox"/> Material <input type="checkbox"/> Testing <input type="checkbox"/> Product Design <input checked="" type="checkbox"/> Manufacturing Site <input type="checkbox"/> Data Sheet <input type="checkbox"/> Yield Enhancement <input type="checkbox"/> Software <input type="checkbox"/> Other:	
Reliability/Qualification Summary: Qualification Plan High Temperature Storage (HTSL) - JESD22-A103, 1000h, 3lot, 25pcs per lot Temperature Cycling (TC), 700x (-55°C/+125°C) - JESD22-A104, incl. MSL3, 3lot, 25pcs per lot Unbiased HAST (uHST), 96h, 130°C/85% RH - JESD22-A118, incl. MSL, 3lot, 25pcs per lot PEF42078VTV11: Qualification by Similarity, data from above will be referenced Qualification completion by Mid-May 2023. PCN update will be issued after qualification completion		
Products Affected:		
Product	MM#	S-SPEC
PEF31001VSV12	950950	SLLU4
PEF31001VSV13	95X050	SLLX4
PEF32001VSV12	950949	SLLU3
PEF32001VSV13	95X949	SLLX3
PEF31002VTV12	951357	SLLV6
PEF31002VTV13	95X357	SLLX6
PEF32002VTV12	951355	SLLV5
PEF32002VTV13	95X355	SLLX5
PEF42078VTV11	947705	SLLG2



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):