



Product Change Notification Form (PCN)

FRM-000621 - Rev 2

TRACKING #	PCN-000062a	TYPE OF CHANGE	Major	DATE OF PCN	March 20, 2023
DESCRIPTION OF CHANGE	GaN wafer fabrication manufacturing site transfer				
DETAILS OF CHANGE					
Dear Customer:					
You are receiving this notification because of an upcoming 5M change for LEDs you have purchased in the past 24 months.					
<ul style="list-style-type: none">- The manufacturing (wafer fab) of LED chips used in Luminus GaN products (Blue, UV, White, Green, Phosphor Converted colors) will be transferred from Xiamen, China to a nearby state-of-the-art factory in Nanan, China.- This change is strictly limited to chip wafer processing as there is no change in the product epitaxial structure and assembly (packaging) process.					
REASON FOR CHANGE					
<ul style="list-style-type: none">- Bring the affected production line to the latest manufacturing standards: Automation (reduction of manual intervention), environment cleanliness, best practices in terms of logistics and materials management, improvement of controls and traceability.- Increase capacity to better support future demand.					
AFFECTED PRODUCT LIST (See Appendix for full ordering part numbers List)					
SST-10-B-B90		SST-10-SB-B90			
SST-10-B-B130		SST-10-SB-B130			
SST-10-G-B90		SST-20-B-A120			
SST-10-G-B130		SST-20-B-B120			
ANTICIPATED IMPACT ON FORM FIT, FUNCTION, QUALITY OR RELIABILITY					
<ul style="list-style-type: none">- The change of manufacturing location has no impact on form, fit, function, reliability and quality.					
SCHEDULE					
Deliverable	Status		Result		
N/A					



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DATE OF AVAILABILITY OF QUALIFICATION DATA	March 24, 2023
DATE OF AVAILABILITY OF QUALIFICATION SAMPLES	Qualification samples are available upon request and should be requested within 30 days of this notice in order to be delivered before implementation.
METHOD OF IDENTIFYING CHANGED PRODUCT	Assembly lot information marked on packaging labels allows traceability to die wafer source for all products.
PLACE LAST PURCHASE ORDER BY	Not applicable.
DATE OF IMPLEMENTATION	Products affected by these changes might start shipping on June 23, 2023 or earlier if approved by the customer. Due to normal manufacturing transition considerations, products from both sites might be shipping concurrently for an extended period of time.

TO BE FILLED BY CUSTOMER	
Date of PCN Acknowledgement	
Name /Title	
Signature	
- Please acknowledge receipt of the PCN within 30 days of delivery of the PCN. - Lack of acknowledgement of the PCN within 30 days constitutes acceptance of the change.	

Appendix : Affected Product List (Full ordering part numbers)

AFFECTED PRODUCT LIST (Full ordering part numbers)	
SST-10-B-B130-N450	SST-10-G-B90-E530
SST-10-B-B130-P450	SST-10-G-B90-F530
SST-10-B-B130-Q450	SST-10-G-B90-G530
SST-10-B-B90-N450	SST-10-SB-B130-M470
SST-10-B-B90-P450	SST-10-SB-B130-P470
SST-10-B-B90-Q450	SST-10-SB-B90-M470
SST-10-G-B130-E530	SST-20-B-A120-S450
SST-10-G-B130-F530	SST-20-B-B120-R450
SST-10-G-B130-WF	SST-20-B-B120-S450