



Product Change Notification Form (PCN)

FRM-000621 - Rev 2

TRACKING #	PCN-000062b	TYPE OF CHANGE	Major	DATE OF PCN	Mar 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)					
SFT-40-W65S-F50					SST-20-W40H-B120
SFT-70X-W65S-H50					SST-20-WDS-A120
SST-20-W27H-A120					SST-20-WDS-B120
SST-20-W27H-B120					SST-20-WCS-A120
SST-20-W30H-A120					SST-20-WCS-B120
SST-20-W30H-B120					SST-40-WDS-F50
SST-20-W35H-A120					SST-40-WCS-F50
SST-20-W35H-B120					SST-70X-WCS-H50
SST-20-W40H-A120					
ANTICIPATED IMPACT ON FORM FIT, FUNCTION, QUALITY OR RELIABILITY					



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- The change of manufacturing location has no impact on form, fit, function, reliability and quality.		
SCHEDULE		
Deliverable	Status	Result
N/A		
DATE OF AVAILABILITY OF QUALIFICATION DATA	Mar 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)	
SFT-40-W65S-F50-N4651	SST-20-W27H-B120-J4271
SFT-40-W65S-F50-N4652	SST-20-W27H-B120-J4272
SFT-40-W65S-F50-N5651	SST-20-W30H-B120-J4301
SFT-40-W65S-F50-N5652	SST-20-W30H-B120-J4302
SFT-70X-W65S-H50-KB651	SST-20-W30H-B120-J5301
SFT-70X-W65S-H50-KB652	SST-20-W30H-B120-J5302
SFT-70X-W65S-H50-LA651	SST-20-W35H-B120-J5351
SFT-70X-W65S-H50-LA652	SST-20-W35H-B120-J5352
SST-20-W27H-A120-J3271	SST-20-W35H-B120-K2351
SST-20-W27H-A120-J3272	SST-20-W35H-B120-K2352
SST-20-W27H-A120-J4271	SST-20-W40H-B120-K2401
SST-20-W27H-A120-J4272	SST-20-W40H-B120-K2402
SST-20-W30H-A120-J4301	SST-20-W40H-B120-K3401
SST-20-W30H-A120-J4302	SST-20-W40H-B120-K3402
SST-20-W30H-A120-J5301	SST-20-WDS-A120-L4501
SST-20-W30H-A120-J5302	SST-20-WDS-A120-L4502
SST-20-W35H-A120-J5351	SST-20-WDS-A120-L5501
SST-20-W35H-A120-J5352	SST-20-WDS-A120-L5502
SST-20-W35H-A120-K2351	SST-20-WDS-A120-L4571
SST-20-W35H-A120-K2352	SST-20-WDS-A120-L4572
SST-20-W40H-A120-K2401	SST-20-WDS-A120-L5571
SST-20-W40H-A120-K2402	SST-20-WDS-A120-L5572
SST-20-W40H-A120-K3401	SST-20-WCS-A120-L4651
SST-20-W40H-A120-K3402	SST-20-WCS-A120-L4652
SST-20-W27H-B120-J3271	SST-20-WCS-A120-L5651
SST-20-W27H-B120-J3272	SST-20-WCS-A120-L5652



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SST-20-WDS-B120-L4501	SST-40-WDS-F50-N5501
SST-20-WDS-B120-L4502	SST-40-WDS-F50-N5502
SST-20-WDS-B120-L5501	SST-40-WDS-F50-N4571
SST-20-WDS-B120-L5502	SST-40-WDS-F50-N4572
SST-20-WDS-B120-L4571	SST-40-WDS-F50-N5571
SST-20-WDS-B120-L4572	SST-40-WDS-F50-N5572
SST-20-WDS-B120-L5571	SST-40-WCS-F50-N5651
SST-20-WDS-B120-L5572	SST-40-WCS-F50-N5652
SST-20-WCS-B120-L4651	SST-40-WCS-F50-P2651
SST-20-WCS-B120-L4652	SST-40-WCS-F50-P2652
SST-20-WCS-B120-L5651	SST-70X-WCS-H50-LA651
SST-20-WCS-B120-L5652	SST-70X-WCS-H50-LA652
SST-40-WDS-F50-N4501	SST-70X-WCS-H50-LB651
SST-40-WDS-F50-N4502	SST-70X-WCS-H50-LB652