


# PRODUCT / PROCESS CHANGE NOTIFICATION

## 1. PCN basic data

1.1 Company		STMicroelectronics International N.V
1.2 PCN No.	POWER AND DISCRETE PRODUCTS/24/15101	
1.3 Title of PCN	I <sup>2</sup> PAK line transfer from Shenzhen to TFME Tongke (China).	
1.4 Product Category	Pls refer to the Products List (Power MOSFET HV)	
1.5 Issue date	2024-12-03	

## 2. PCN Team

2.1 Contact supplier	
2.1.1 Name	ROBERTSON HEATHER
2.1.2 Phone	+1 8475853058
2.1.3 Email	heather.robertson@st.com
2.2 Change responsibility	
2.2.1 Product Manager	Maurizio GIUDICE
2.1.2 Marketing Manager	Paolo PETRALI
2.1.3 Quality Manager	Vincenzo MILITANO

## 3. Change

3.1 Category	3.2 Type of change	3.3 Manufacturing Location
Transfer	Line transfer for a full process or process brick (process step, control plan, recipes) from one site to another site: Assembly site (SOP 2617)	TFME Tongke (China)

## 4. Description of change

	Old	New
4.1 Description	ST Shenzhen (China) as manufacturing plant for I <sup>2</sup> PAK products.	TFME Tongke-Subcon (China) as manufacturing plant for I <sup>2</sup> PAK products.
4.2 Anticipated Impact on form,fit, function, quality, reliability or processability?	Impact on processability	

## 5. Reason / motivation for change

5.1 Motivation	I <sup>2</sup> PAK Shenzhen line closure and equipment transfer to TFME Tongke.
5.2 Customer Benefit	SERVICE CONTINUITY

## 6. Marking of parts / traceability of change

6.1 Description	by the first two digits of the traceability code ("GS"), by internal code (Finished Good) and Q.A. number.
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## 7. Timing / schedule

7.1 Date of qualification results	2024-11-15
7.2 Intended start of delivery	2025-02-24
7.3 Qualification sample available?	Upon Request

## 8. Qualification / Validation

8.1 Description	15101 Reliability Reports.zip		
8.2 Qualification report and qualification results	Available (see attachment)	Issue Date	2024-12-03

## 9. Attachments (additional documentations)

15101 Public product.pdf  
 15101 I<sup>2</sup>PAK Line transfer from Shenzhen to Tongke - IND.pdf  
 15101 Reliability Reports.zip

10. Affected parts		
10. 1 Current		10.2 New (if applicable)
10.1.1 Customer Part No	10.1.2 Supplier Part No	10.1.2 Supplier Part No
	STB7NK80Z-1	
	STI13NM60N	
	STI18N65M2	
	STI20N65M5	
	STI21N65M5	
	STI24N60M2	
	STI24N60M6	
	STI24NM60N	
	STI28N60M2	
	STI33N60M2	
	STI33N65M2	
	STI4N62K3	
	STI6N90K5	

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## Public Products List

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**PCN Title :** I<sup>2</sup>PAK line transfer from Shenzen to TFME Tongke (China).

**PCN Reference :** POWER AND DISCRETE PRODUCTS/24/15101

**Subject :** Public Products List

Dear Customer,

Please find below the Standard Public Products List impacted by the change.

STI6N90K5	STI24N60M2	STI33N60M2
STI33N65M2	STI28N60M2	STI18N65M2
STI20N65M5	STB7NK80Z-1	STI21N65M5
STB6NK60Z-1	STI4N62K3	STB4NK60Z-1
STI13NM60N		

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