

PRODUCT / PROCESS CHANGE NOTIFICATION

1. PCN basic data

1.1 Company		STMicroelectronics International N.V
1.2 PCN No.	ADG/24/14578	
1.3 Title of PCN	TO-220FP line transfer from Shenzhen to TFME Tongke (China)	
1.4 Product Category	Power MOSFET	
1.5 Issue date	2024-04-02	

2. PCN Team

2.1 Contact supplier	
2.1.1 Name	PIKE EMMA
2.1.2 Phone	+44 1628896111
2.1.3 Email	emma.pike@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	TO-220FP products are manufactured in Shenzhen (China)	TO-220FP products are manufactured in TFME Tongke (China)
4.2 Anticipated Impact on form,fit, function, quality, reliability or processability?	processability	

5. Reason / motivation for change

5.1 Motivation	TO-220FP 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 internal traceability and dedicated FG code
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7. Timing / schedule

7.1 Date of qualification results	2024-02-09
7.2 Intended start of delivery	2024-06-08
7.3 Qualification sample available?	Upon Request

8. Qualification / Validation

8.1 Description	14578 REPPTD24030_1.0_SUNRISE PROJECT by package TO220 FP_Industrial.pdf		
8.2 Qualification report and qualification results	Available (see attachment)	Issue Date	2024-04-02

9. Attachments (additional documentations)

14578 Public product.pdf
 14578 PCN 14578 TO-220FP production Line transfer from Shenzhen to Tongke.pdf
 14578 REPPTD24030_1.0_SUNRISE PROJECT by package TO220 FP_Industrial.pdf

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
	STF10N62K3	
	STF12N120K5	
	STF13N60M2	
	STF13N80K5	
	STF18N60M2	
	STF21N65M5	
	STF22NM60N	
	STF23NM50N	
	STF24N60DM2	
	STF24N60M2	
	STF33N60DM2	
	STF36N60M6	
	STF4N80K5	
	STF6N80K5	
	STF7N80K5	
	STF7N95K3	
	STF8N65M5	
	STF8N80K5	
STP4NK80ZFP	STP4NK80ZFP	
STP5NK50ZFP	STP5NK50ZFP	
STP5NK80ZFP	STP5NK80ZFP	

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