

**PRODUCT / PROCESS CHANGE NOTIFICATION**

**1. PCN basic data**

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

**2. PCN Team**

<b>2.1 Contact supplier</b>	
<b>2.1.1 Name</b>	KRAUSE INA
<b>2.1.2 Phone</b>	+49 89460062370
<b>2.1.3 Email</b>	ina.krause@st.com
<b>2.2 Change responsibility</b>	
<b>2.2.1 Product Manager</b>	Maurizio GIUDICE
<b>2.1.2 Marketing Manager</b>	Paolo PETRALI
<b>2.1.3 Quality Manager</b>	Vincenzo MILITANO

**3. Change**

<b>3.1 Category</b>	<b>3.2 Type of change</b>	<b>3.3 Manufacturing Location</b>
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**

	<b>Old</b>	<b>New</b>
<b>4.1 Description</b>	TO-220FP products are manufactured in Shenzhen (China)	TO-220FP products are manufactured in TFME Tongke (China)
<b>4.2 Anticipated Impact on form,fit, function, quality, reliability or processability?</b>	processability	

**5. Reason / motivation for change**

<b>5.1 Motivation</b>	TO-220FP Shenzhen line closure and equipment transfer to TFME Tongke
<b>5.2 Customer Benefit</b>	SERVICE CONTINUITY

**6. Marking of parts / traceability of change**

<b>6.1 Description</b>	By internal traceability and dedicated FG code
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**7. Timing / schedule**

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

**8. Qualification / Validation**

<b>8.1 Description</b>	14578 REPPTD24030_1.0_SUNRISE PROJECT by package TO220 FP_Industrial.pdf		
<b>8.2 Qualification report and qualification results</b>	Available (see attachment)	<b>Issue Date</b>	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			
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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
	STF12N60M2	
	STF12N65M2	
	STF13N65M2	
	STF13NM60ND	
	STF20N90K5	
	STF24N60M2	
	STF28N65M2	
	STF10N105K5	
	STF10N65K3	
	STF10N80K5	
	STF12N120K5	
	STF15N95K5	
	STF15NM65N	
	STF18NM80	
	STF20N65M5	
	STF20N95K5	
	STF21N90K5	
3106015	STF22N60DM6	
	STF23N80K5	
	STF25N80K5	
	STF28N60M2	
	STF28NM50N	
3011595	STF36N60M6	
	STF38N65M5	
	STF3LN80K5	
	STF3NK80Z	
	STF40N60M2	
	STF5NK100Z	
	STF6N95K5	
	STF7N105K5	
2729664	STF8N90K5	
	STF8NM50N	
	STF9NK90Z	
	STP20NM60FP	
9935649	STP5NK50ZFP	
	STP6NK60ZFP	
	STP7NK80ZFP	

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