


PRODUCT / PROCESS CHANGE NOTIFICATION

1. PCN basic data

1.1 Company		STMicroelectronics International N.V
1.2 PCN No.	ADG/22/13788	
1.3 Title of PCN	IPAK Al wire line relocation from Shenzhen to Tongfu Microelectronics (China)	
1.4 Product Category	Power MOSFET HV, IGBT	
1.5 Issue date	2022-11-22	

2. PCN Team

2.1 Contact supplier	
2.1.1 Name	KRISZTINA NEMETH
2.1.2 Phone	+49 89460062210
2.1.3 Email	krisztina.nemeth@st.com
2.2 Change responsibility	
2.2.1 Product Manager	Maurizio GIUDICE, Angelo RAO
2.1.2 Marketing Manager	Paolo PETRALI, Natale Sandro D'ANGELO
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)	Shenzhen (China), Tongfu Microelectronics (China)

4. Description of change

	Old	New
4.1 Description	IPAK Al wire products are manufactured in Shenzhen (China)	IPAK Al wire products are manufactured in Tongfu Microelectronics (China)
4.2 Anticipated Impact on form, fit, function, quality, reliability or processability?	no impact	

5. Reason / motivation for change

5.1 Motivation	IPAK Line Shenzhen (China) closure
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	2022-11-20
7.2 Intended start of delivery	2023-03-27
7.3 Qualification sample available?	Upon Request

8. Qualification / Validation

8.1 Description	13788 Binder1.pdf		
8.2 Qualification report and qualification results	Available (see attachment)	Issue Date	2022-11-22

9. Attachments (additional documentations)

13788 Public product.pdf
13788 IPAK Al wire line relocation from Shenzhen to TFME.pdf
13788 Binder1.pdf
13788 Comparison IPAK STS vs TFME.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
STD5NM60-1	STD5NM60-1	
	STU10NM60N	
	STU13N60M2	
	STU13NM60N	
	STU2NK100Z	
	STU5N62K3	
	STU5N95K3	
	STU6N62K3	
	STU6N95K5	
	STU7N105K5	
	STU7NM60N	
	STD2HНК60Z-1	
	STD2NK90Z-1	
	STU8N80K5	

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