


**PRODUCT / PROCESS CHANGE NOTIFICATION**

**1. PCN basic data**

1.1 Company		STMicroelectronics International N.V
1.2 PCN No.	AMS/24/14606	
1.3 Title of PCN	SOT23 5lds Assembly and Test Transfer Qualification in Hefei TF	
1.4 Product Category	See product list	
1.5 Issue date	2024-03-11	

**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	Marcello SAN BIAGIO
2.1.2 Marketing Manager	Salvatore DI VINCENZO
2.1.3 Quality Manager	Jean-Marc BUGNARD

**3. Change**

3.1 Category	3.2 Type of change	3.3 Manufacturing Location
Transfer	Product transfer from one site to another site, even if test or process line is qualified	Current: Carsem M and Nantong TFME; Added: Hefei TF

**4. Description of change**

	Old	New
4.1 Description	1. SOT23 5lds Assembly and Test in Nantong TFME and Carsem 2. Dry packing from Carsem and standard packing from Nantong TFME 3. Without Dummy Pin	1. SOT23 5lds Assembly and Test in Nantong TFME, Carsem, and TFME HF 2. Dry packing from Carsem and standard packing from Nantong TFME and TFME HF 3. With Dummy pin
4.2 Anticipated Impact on form,fit, function, quality, reliability or processability?	No impact	

**5. Reason / motivation for change**

5.1 Motivation	Increase Assembly and Test Volume Capacity for SOT23 5lds products
5.2 Customer Benefit	MANUFACTURING FLEXIBILITY

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

6.1 Description	New Finished good codes
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**7. Timing / schedule**

7.1 Date of qualification results	2024-02-28
7.2 Intended start of delivery	2024-06-01
7.3 Qualification sample available?	Upon Request

**8. Qualification / Validation**

8.1 Description	14606 14606 RER 6088-1848-W-2024_New Assembly plant TFME HEFEI for SOT23 5L_UT96_UP18_UAZ5.pdf		
8.2 Qualification report and qualification results	Available (see attachment)	Issue Date	2024-03-11

9. Attachments (additional documentations)	
14606 Public product.pdf 14606 14606 RER 6088-1848-W-2024_New Assembly plant TFME HEFEI for SOT23 5L_UT96_UP18_UAZ5.pdf 14606 14606_Qual report availability.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
	LDS3985M33R	
	LMV321ILT	
	STLQ015M33R	
	TS931ILT	
	TSV321RILT	

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