


**PRODUCT / PROCESS CHANGE NOTIFICATION**

**1. PCN basic data**

<b>1.1 Company</b>		STMicroelectronics International N.V
<b>1.2 PCN No.</b>	AMS/23/14400	
<b>1.3 Title of PCN</b>	Introduction of additional products in SC70 (Sot323) package on Hefei TF Assembly & Test production lines General Purpose Analog	
<b>1.4 Product Category</b>	See product list	
<b>1.5 Issue date</b>	2023-11-17	

**2. PCN Team**

<b>2.1 Contact supplier</b>	
<b>2.1.1 Name</b>	NEMETH KRISZTINA
<b>2.1.2 Phone</b>	+49 89460062210
<b>2.1.3 Email</b>	krisztina.nemeth@st.com
<b>2.2 Change responsibility</b>	
<b>2.2.1 Product Manager</b>	Marcello SAN BIAGIO
<b>2.1.2 Marketing Manager</b>	Salvatore DI VINCENZO
<b>2.1.3 Quality Manager</b>	Jean-Marc BUGNARD

**3. Change**

<b>3.1 Category</b>	<b>3.2 Type of change</b>	<b>3.3 Manufacturing Location</b>
Transfer	Product transfer from one site to another site, even if test or process line is qualified	Hefei TF

**4. Description of change**

	<b>Old</b>	<b>New</b>
<b>4.1 Description</b>	Assembly & Test : - Carsem M	Assembly & Test : - Carsem M - Hefei TF
<b>4.2 Anticipated Impact on form,fit, function, quality, reliability or processability?</b>	No impact	

**5. Reason / motivation for change**

<b>5.1 Motivation</b>	Increase Assembly and Test Volume Capacity for SOT323 5lds products
<b>5.2 Customer Benefit</b>	CAPACITY INCREASE

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

<b>6.1 Description</b>	New Finished good codes
------------------------	-------------------------

**7. Timing / schedule**

<b>7.1 Date of qualification results</b>	2023-11-07
<b>7.2 Intended start of delivery</b>	2024-02-20
<b>7.3 Qualification sample available?</b>	Upon Request

**8. Qualification / Validation**

<b>8.1 Description</b>	14400 PCN report _HEFEI-SC70phase2.pdf		
<b>8.2 Qualification report and qualification results</b>	Available (see attachment)	<b>Issue Date</b>	2023-11-17

**9. Attachments (additional documentations)**

14400 Public product.pdf 14400 PCN report _HEFEI-SC70phase2.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
	STLQ50C33R	
	STLQ50C50R	
	TSV521ICT	

### **IMPORTANT NOTICE – PLEASE READ CAREFULLY**

Subject to any contractual arrangement in force with you or to any industry standard implemented by us, STMicroelectronics NV and its subsidiaries (“ST”) reserve the right to make changes, corrections, enhancements, modifications, and improvements to ST products and/or to this document at any time without notice. Purchasers should obtain the latest relevant information on ST products before placing orders. ST products are sold pursuant to ST’s terms and conditions of sale in place at the time of order acknowledgement.

Purchasers are solely responsible for the choice, selection, and use of ST products and ST assumes no liability for application assistance or the design of Purchasers’ products.

No license, express or implied, to any intellectual property right is granted by ST herein.

Resale of ST products with provisions different from the information set forth herein shall void any warranty granted by ST for such product.

ST and the ST logo are trademarks of ST. All other product or service names are the property of their respective owners.

Information in this document supersedes and replaces information previously supplied in any prior versions of this document.

© 2022 STMicroelectronics – All rights reserved