


PRODUCT / PROCESS CHANGE NOTIFICATION

1. PCN basic data

1.1 Company		STMicroelectronics International N.V
1.2 PCN No.	ANALOG MEMS SENSORS/24/14686	
1.3 Title of PCN	Qualification of Carsem China for Assembly & Test of selected product in Small QFN package	
1.4 Product Category	See product list	
1.5 Issue date	2024-04-11	

2. PCN Team

2.1 Contact supplier	
2.1.1 Name	KRAUSE INA
2.1.2 Phone	+49 89460062370
2.1.3 Email	ina.krause@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 : ST Calamba New : Carsem China

4. Description of change

	Old	New
4.1 Description	Assembly & Test plant : - ST Calamba	Assembly & Test plant : - Carsem China
4.2 Anticipated Impact on form,fit, function, quality, reliability or processability?	No impact	

5. Reason / motivation for change

5.1 Motivation	To increase Assembly and Test Volume Capacity for SQFN products
5.2 Customer Benefit	MANUFACTURING FLEXIBILITY

6. Marking of parts / traceability of change

6.1 Description	New Finished good codes
-----------------	-------------------------

7. Timing / schedule

7.1 Date of qualification results	2024-04-03
7.2 Intended start of delivery	2024-07-15
7.3 Qualification sample available?	Upon Request

8. Qualification / Validation

8.1 Description	14686 RER 6088-1835-W-2023_New Assembly plant CARSEM CHINA for Small QFN_TS33.pdf		
8.2 Qualification report and qualification results	Available (see attachment)	Issue Date	2024-04-11

9. Attachments (additional documentations)

14686 Public product.pdf
14686 RER 6088-1835-W-2023_New Assembly plant CARSEM CHINA for Small QFN_TS33.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
	TS3320AQPR	

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