


PRODUCT / PROCESS CHANGE NOTIFICATION

1. PCN basic data

1.1 Company	 STMicroelectronics International N.V
1.2 PCN No.	AMS/23/13903
1.3 Title of PCN	Qualification of TFME for Assembly & Test of HTSSOP24/TSSOP24 packages
1.4 Product Category	See product list
1.5 Issue date	2023-01-31

2. PCN Team

2.1 Contact supplier	
2.1.1 Name	NEMETH KRISZTINA
2.1.2 Phone	+49 89460062210
2.1.3 Email	krisztina.nemeth@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	Giuseppe LISI

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	Back end : TFME

4. Description of change

	Old	New
4.1 Description	- Automotive Devices : Assembly in Amkor ATP1, Test in Muar and Amkor - Standard Devices : Assembly and Test in Amkor	- Automotive Devices : Assembly in Amkor ATP1, Test in Muar and Amkor Assembly in TFME and Test in ST Muar - Standard Devices : Assembly and Test in Amkor Assembly and Test in TFME
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 HTSSOP24 and TSSOP24 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	2023-01-20
7.2 Intended start of delivery	2023-05-01
7.3 Qualification sample available?	Upon Request

8. Qualification / Validation

8.1 Description	13903 RER 6088-1765-W-2022_HTSSOP_TSSOP 24 assembled in TFME_ALED1262_ALED1642_STAP16_STP16.pdf		
8.2 Qualification report and qualification results	Available (see attachment)	Issue Date	2023-01-31

9. Attachments (additional documentations)

13903 Public product.pdf
13903 RER 6088-1765-W-2022_HTSSOP_TSSOP 24 assembled in TFME_ALED1262_ALED1642_STAP16_STP16.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
	ALED1642GWXTTR	
	LED1642GWXTTR	
	STP16CP05TTR	
	STP16CP05XTTR	

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