


PRODUCT / PROCESS CHANGE NOTIFICATION

1. PCN basic data

1.1 Company		STMicroelectronics International N.V
1.2 PCN No.	AMS/22/13273	
1.3 Title of PCN	Power Management BU: STEF512PUR front End plant qualification (Singapore ST FAB)	
1.4 Product Category	See product list	
1.5 Issue date	2022-03-14	

2. PCN Team

2.1 Contact supplier	
2.1.1 Name	ROBERTSON HEATHER
2.1.2 Phone	+1 8475853058
2.1.3 Email	heather.robertson@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	Line transfer for a full process or process brick (process step, control plan, recipes) from one site to another site: Wafer fabrication	Wafer fab : - Catania CTM8 - Singapore SG8E

4. Description of change

	Old	New
4.1 Description	Wafer fab : - Catania CTM8	Wafer fab : - Catania CTM8 - Singapore SG8E
4.2 Anticipated Impact on form,fit, function, quality, reliability or processability?	No impact on Electrical Performances, Quality and Reliability Characteristics on final product	

5. Reason / motivation for change

5.1 Motivation	Following Divisional Commitments towards a continuous improvement philosophy, the Power Management BU decides to qualify second source to provide a better delivery service and improve capacity flexibility.
5.2 Customer Benefit	SERVICE IMPROVEMENT

6. Marking of parts / traceability of change

6.1 Description	The traceability of the new parts will be ensured by different internal codification and QA number
-----------------	--

7. Timing / schedule

7.1 Date of qualification results	2022-02-22
7.2 Intended start of delivery	2022-06-05
7.3 Qualification sample available?	Upon Request

8. Qualification / Validation

8.1 Description	13273 RER STEF512PUR AMQF QFN10L CARSEM China Western Digital Technologies rev 1.0 .pdf		
8.2 Qualification report and qualification results	Available (see attachment)	Issue Date	2022-03-14

9. Attachments (additional documentations)		
13273 Public product.pdf 13273 RER STEF512PUR AMQF QFN10L CARSEM China Western Digital Technologies rev 1.0_.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
	STEF512PUR	

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.

© 2018 STMicroelectronics – All rights reserved



Public Products List

Public Products are off the shelf products. They are not dedicated to specific customers, they are available through ST Sales team, or Distributors, and visible on ST.com

PCN Title : Power Management BU: STEF512PUR front End plant qualification (Singapore ST FAB)

PCN Reference : AMS/22/13273

Subject : Public Products List

Dear Customer,

Please find below the Standard Public Products List impacted by the change.

STEF512PUR		
------------	--	--



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.