


PRODUCT / PROCESS CHANGE NOTIFICATION

1. PCN basic data

1.1 Company		STMicroelectronics International N.V
1.2 PCN No.	MDG/22/13377	
1.3 Title of PCN	ST33G1M2M Introduction of a new plant Utac Thai Limited for DFN8 5*6 Wettable flank Assembly	
1.4 Product Category	ST33G1M2M in DFN8 6*5 Wettable Flank	
1.5 Issue date	2022-04-29	

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	Marie-France FLORENTIN
2.1.2 Marketing Manager	Christian VIGNES
2.1.3 Quality Manager	Mickael DENAIS-ALLICHON

3. Change

3.1 Category	3.2 Type of change	3.3 Manufacturing Location
General Product & Design	(Not Defined)	Manufacturing location: Utac Thai Limited Thanon Lasalle, Bang Na, Bangkok 10260 Thailand

4. Description of change

	Old	New
4.1 Description	ST33G1M2M DFN8 5*6 Wettable Flank assembly process is currently performed in AMKOR TECHNOLOGY P3 (Philippines).	In order to increase our volume capacity, ST will qualify a second plant - Utac Thai Limited (Thailand).
4.2 Anticipated Impact on form,fit, function, quality, reliability or processability?	No impact	

5. Reason / motivation for change

5.1 Motivation	DFN8 5*6 Wettable Flank volume capacity increase with double source manufacturing
5.2 Customer Benefit	CAPACITY INCREASE

6. Marking of parts / traceability of change

6.1 Description	<ul style="list-style-type: none"> • Commercial product reference will be same for the two manufacturing plants (CP) • Finish Good reference will change to track the plant source <ul style="list-style-type: none"> o 1 Finish good per plant o Traceability data will be ensured according to ST labeling procedures
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7. Timing / schedule

7.1 Date of qualification results	2022-04-11
7.2 Intended start of delivery	2022-05-13
7.3 Qualification sample available?	Upon Request

8. Qualification / Validation

8.1 Description			
8.2 Qualification report and qualification results	In progress	Issue Date	

9. Attachments (additional documentations)

13377 Public product.pdf
13377 PCN ST33G1M2M DFN8 WF Transfert UTAC (K8M M2M).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
	ST4SI2M0020TPIFW	

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