

PRODUCT / PROCESS CHANGE NOTIFICATION

1. PCN basic data

1.1 Company	 STMicroelectronics International N.V
1.2 PCN No.	ADG/23/14121
1.3 Title of PCN	SPC584Bxx, SPC58xCxx (FC70, FC80): Activation of ASE as additional Assembly Plant and KESM as additional Final Test plant (QFP-144 package)
1.4 Product Category	see list
1.5 Issue date	2023-05-10

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	Luca RODESCHINI
2.2.2 Marketing Manager	Matteo MOIOLI
2.2.3 Quality Manager	Alberto MERVIC

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: Assembly site (SOP 2617)	Subcontractor ASE Kaohsiung - ROC - Receiving Plant Subcontractor KESM - Malaysia - Receiving Plant

4. Description of change

	Old	New
4.1 Description	Assembly and Final Testing Location Malta	Assembly and Final Testing Location: Malta /ASE (Assy) / KSM (Final Testing)
4.2 Anticipated Impact on form,fit, function, quality, reliability or processability?	No Impact	

5. Reason / motivation for change

5.1 Motivation	Service – Dual source & Capacity Improvement
5.2 Customer Benefit	CAPACITY INCREASE

6. Marking of parts / traceability of change

6.1 Description	Dedicated Finished Good Codes
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7. Timing / schedule

7.1 Date of qualification results	2023-12-31
7.2 Intended start of delivery	2023-12-31
7.3 Qualification sample available?	Upon Request

8. Qualification / Validation

8.1 Description	
8.2 Qualification report and qualification results	In progress

9. Attachments (additional documentations)

14121 Public product.pdf 14121 Details.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
	SPC584B70E5EHC0X	

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PCN Title : SPC584Bxx, SPC58xCxx (FC70, FC80): Activation of ASE as additional Assembly Plant and KESM as additional Final Test plant (QFP-144 package)

PCN Reference : ADG/23/14121

Subject : Public Products List

Dear Customer,

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

SPC58EC80E5EMC1X	SPC584B60E5EDC0X	SPC584B60E5CD00X
SPC58EC80E5QMC1Y	SPC58EC80E5FMC1X	SPC584B70E5CD00X
SPC584B70E5NMC0X	SPC584B70E5EHC0X	SPC584B70E5NHC0X
SPC584B70E5EHC0Y	SPC584B70E5EMC0X	

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