

PRODUCT / PROCESS CHANGE NOTIFICATION

1. PCN basic data

1.1 Company		STMicroelectronics International N.V
1.2 PCN No.	IPD/15/9387	
1.3 Title of PCN	STPM32, STMP33 and STPM34 : Metal mask change	
1.4 Product Category	Metering ASSP	
1.5 Issue date	2015-09-08	

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	Domenico ARRIGO
2.1.2 Marketing Manager	Alessandro MOSCATELLI
2.1.3 Quality Manager	Paolo MORETTI

3. Change

3.1 Category	3.2 Type of change	3.3 Manufacturing Location
Die redesign	Functional / pin layout change	ST ROUSSET SAS

4. Description of change

	Old	New
4.1 Description	Current Wafer code FV862BAG	New Wafer code FV862BCG
4.2 Anticipated Impact on form,fit, function, quality, reliability or processability?	No impact.	

5. Reason / motivation for change

5.1 Motivation	In order to improve the product features.
5.2 Customer Benefit	QUALITY IMPROVEMENT

6. Marking of parts / traceability of change

6.1 Description	By a new internal part number (Finished Goods), i.e. STPM32TR-3/ STPM33TR-3/ STPM34TR-4/
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7. Timing / schedule

7.1 Date of qualification results	2015-09-02
7.2 Intended start of delivery	2015-12-07
7.3 Qualification sample available?	Upon Request

8. Qualification / Validation

8.1 Description	ProductReliabilityCertificate_V862BC DOC.pdf		
8.2 Qualification report and qualification results	Available (see attachment)	Issue Date	2015-09-08

9. Attachments (additional documentations)
9387PpPrdtLst.pdf ProductReliabilityCertificate_V862BC DOC.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
	STPM32TR	
	STPM33TR	
	STPM34TR	

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