


PRODUCT / PROCESS CHANGE NOTIFICATION

1. PCN basic data

1.1 Company		STMicroelectronics International N.V
1.2 PCN No.	IPD/16/9702	
1.3 Title of PCN	STPM32, STPM33 and STPM34 : Metal mask change	
1.4 Product Category	Metering ASSP	
1.5 Issue date	2016-03-29	

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	Mask or mask set change with new die design	ST ROUSSET SAS

4. Description of change

	Old	New
4.1 Description	Current Wafer code FV862BCG	New Wafer code FV862BBG
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-2/ STPM33TR-2/ STPM34TR-3/
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7. Timing / schedule

7.1 Date of qualification results	2016-02-19
7.2 Intended start of delivery	2016-06-15
7.3 Qualification sample available?	Upon Request

8. Qualification / Validation

8.1 Description	REL6088-072-W-16-ProductReliabilityCertificate_V862BB (2).pdf		
8.2 Qualification report and qualification results	Available (see attachment)	Issue Date	2016-03-29

9. Attachments (additional documentations)	
9702PpPrdtLst.pdf	REL6088-072-W-16-ProductReliabilityCertificate_V862BB (2).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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