

## 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**

<b>10. 1 Current</b>		<b>10.2 New (if applicable)</b>
<b>10.1.1 Customer Part No</b>	<b>10.1.2 Supplier Part No</b>	<b>10.1.2 Supplier Part No</b>
	STPM32TR	
	STPM33TR	
	STPM34TR	

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