## PRODUCT / PROCESS CHANGE NOTIFICATION

1. PCN basic data		
1.1 Company	<b>577</b>	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	MARSHALL DAVE	
2.1.2 Phone		
2.1.3 Email	dave.marshall@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		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/	

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	
2435571	STPM33TR		
2435572	STPM34TR		

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