## PRODUCT / PROCESS CHANGE NOTIFICATION

1. PCN basic data		
1.1 Company	STMicroelectronics International N.V	
1.2 PCN No.		AMG/16/9943
1.3 Title of PCN		Conversion to Halogen free material for UQ18 product lines in SO8 package
1.4 Product Category		UQ18 product line
1.5 Issue date		2016-11-03

2. PCN Team		
2.1 Contact supplier		
2.1.1 Name	FRANK WOLINSKI	
2.1.2 Phone	+49 89460062287	
2.1.3 Email	frank.wolinski@st.com	
2.2 Change responsibility		
2.2.1 Product Manager	Fulvio PULICELLI	
2.1.2 Marketing Manager	Carolina SELVA	
2.1.3 Quality Manager	Alessandro PLATINI	

3. Change		
3.1 Category	3.2 Type of change	3.3 Manufacturing Location
Materials	New direct material part number (same supplier, different supplier or new supplier), lead frame, resin, wire,)	ST Bouskoura (Morocco)

4. Description of change			
Old New		New	
4.1 Description	UQ18 product line in SO8 are lead-free	UQ18 product line in SO8 will be halogen-free	
1.2 Anticipated Impact on form,fit, unction, quality, reliability or processability?  No impact on function, reliability, or processability		lity	

5. Reason / motivation for change		
This change will enhance and upgrade the production to Halogen-Free as per customers request		
5.2 Customer Benefit	QUALITY IMPROVEMENT	

6. Marking of parts / traceability of change		
6.1 Description	The traceability of the parts will be ensured by different internal codification and QA number	

7. Timing / schedule		
7.1 Date of qualification results	2016-09-22	
7.2 Intended start of delivery	2017-01-15	
7.3 Qualification sample available?	Upon Request	

8. Qualification / Validation			
3.1 Description SOSA_BSK_G700K.7z			
8.2 Qualification report and qualification results	Available (see attachment)	Issue Date	2016-11-03

	9. Attachments (additional documentations)
9943PpPrdtLst.pdf SOSA BSK G700K.7z	

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
	PM8834TR	

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## **Public Products List**

PCN Title: Conversion to Halogen free material for UQ18 product lines in SO8 package

PCN Reference: AMG/16/9943
PCN Created on: 22-Sep-2016

Subject: Public Products List

Dear Customer,

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

PM8834TR	PM8834	
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