


**PRODUCT / PROCESS CHANGE NOTIFICATION**

**1. PCN basic data**

<b>1.1 Company</b>		STMicroelectronics International N.V
<b>1.2 PCN No.</b>	AMS/15/9190	
<b>1.3 Title of PCN</b>	Product Change Notification on MEMS sensor SK28 replaced by SK33	
<b>1.4 Product Category</b>	LIS3DHTR	
<b>1.5 Issue date</b>	2015-04-21	

**2. PCN Team**

<b>2.1 Contact supplier</b>	
<b>2.1.1 Name</b>	SETTLES JEFF
<b>2.1.2 Phone</b>	+44 1628896222
<b>2.1.3 Email</b>	jeff.settles@st.com
<b>2.2 Change responsibility</b>	
<b>2.2.1 Product Manager</b>	Andrea Mario ONETTI
<b>2.1.2 Marketing Manager</b>	Marco ANGELICI
<b>2.1.3 Quality Manager</b>	Marco DEL SARTO

**3. Change**

<b>3.1 Category</b>	<b>3.2 Type of change</b>	<b>3.3 Manufacturing Location</b>
General Product & Design	(Not Defined)	ST Agrate (Italy)

**4. Description of change**

	<b>Old</b>	<b>New</b>
<b>4.1 Description</b>	MEMS sensor SK28	MEMS sensor SK33
<b>4.2 Anticipated Impact on form,fit, function, quality, reliability or processability?</b>	No impact on form, fit, function, reliability or processability	

**5. Reason / motivation for change**

<b>5.1 Motivation</b>	The SK33 has optimized layout of the 3 axis and provides better performances without changing technical specifications thanks to the most advanced mechanic design.
<b>5.2 Customer Benefit</b>	QUALITY IMPROVEMENT

**6. Marking of parts / traceability of change**

<b>6.1 Description</b>	Finish good code
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**7. Timing / schedule**

<b>7.1 Date of qualification results</b>	2015-04-01
<b>7.2 Intended start of delivery</b>	2015-04-14
<b>7.3 Qualification sample available?</b>	Upon Request

**8. Qualification / Validation**

<b>8.1 Description</b>	LIS3DH_RR001115CS2156 - v1.pdf		
<b>8.2 Qualification report and qualification results</b>	Available (see attachment)	<b>Issue Date</b>	2015-04-21

**9. Attachments (additional documentations)**

9190PpPrdtLst.pdf LIS3DH_RR001115CS2156 - v1.pdf
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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
	LIS3DHTR	

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