


# PRODUCT / PROCESS CHANGE NOTIFICATION

## 1. PCN basic data

1.1 Company	 STMicroelectronics International N.V
1.2 PCN No.	ANALOG MEMS SENSORS/24/14877
1.3 Title of PCN	Leadframe change on selected QFN 8x6 devices.
1.4 Product Category	Pls refer to the Product List
1.5 Issue date	2024-07-23

## 2. PCN Team

2.1 Contact supplier	
2.1.1 Name	KRISZTINA NEMETH
2.1.2 Phone	+49 89460062210
2.1.3 Email	krisztina.nemeth@st.com
2.2 Change responsibility	
2.2.1 Product Manager	Domenico ARRIGO
2.1.2 Marketing Manager	Maurizio GRECO
2.1.3 Quality Manager	Alessandro PLATINI

## 3. Change

3.1 Category	3.2 Type of change	3.3 Manufacturing Location
Materials	Direct Material: Leadframe - Alternate Raw Material Supplier (same specification/properties, qualified supplier)	CA2A---ST - Calamba - Philippines

## 4. Description of change

	Old	New
4.1 Description	PPF (Pre Plated Frame).	SelAg (Frame).
4.2 Anticipated Impact on form,fit, function, quality, reliability or processability?	No Impact	

## 5. Reason / motivation for change

5.1 Motivation	Change to new SelAg Leadframe due to no possibility to guarantee from Supplier the right capacity support level on PPF Leadframe.
5.2 Customer Benefit	SERVICE CONTINUITY

## 6. Marking of parts / traceability of change

6.1 Description	New FGs
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## 7. Timing / schedule

7.1 Date of qualification results	2024-10-11
7.2 Intended start of delivery	2024-10-11
7.3 Qualification sample available?	Upon Request

## 8. Qualification / Validation

8.1 Description			
8.2 Qualification report and qualification results	In progress	Issue Date	

## 9. Attachments (additional documentations)

14877 Public product.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
	IPS1025HFQ	
	IPS1025HQ	
	IPS1025HQ-32	
	IPS2050HQ	
	IPS2050HQ-32	
	IPS8160HQ	

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