


# PRODUCT / PROCESS CHANGE INFORMATION

## 1. PCI basic data

1.1 Company		STMicroelectronics International N.V
1.2 PCI No.	ANALOG MEMS SENSORS/24/14756	
1.3 Title of PCI	Metal Fix Change on STGAP2GS (Product Lines U1SY14 - MY3314).	
1.4 Product Category	Pls refer to the products list.	
1.5 Issue date	2024-05-15	

## 2. PCI 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	Fabio CHELLI
2.1.3 Quality Manager	Alessandro PLATINI

## 3. Change

3.1 Category	3.2 Type of change	3.3 Manufacturing Location
General Product & Design	Die redesign : Mask or mask set change with new die design like metallization (specifically chip frontside) or bug fix	Agrate (Front End plant for U1SY)/Catania (Front End plant for U1X0) ASE CL (Back End plant)

## 4. Description of change

	Old	New
4.1 Description	Silicon version: KU1SYAAA , GU1SYAAA.	Silicon version: KU1SYABA , GU1SYABA.
4.2 Anticipated Impact on form,fit, function, quality, reliability or processability?	No Impact	

## 5. Reason / motivation for change

5.1 Motivation	Change of Metal fix for power-up issue.
5.2 Customer Benefit	QUALITY IMPROVEMENT

## 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	2024-05-17
7.2 Intended start of delivery	2024-06-14
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)

14756 Public product.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
	STGAP2GSCTR	
	STGAP2GSNCTR	

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Public Products List

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**PCI Title :** Metal Fix Change on STGAP2GS (Product Lines U1SY14 - MY3314).

**PCI Reference :** ANALOG MEMS SENSORS/24/14756

**Subject :** Public Products List

Dear Customer,

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

STGAP2GSNC	STGAP2GSC	STGAP2GSCTR
STGAP2GSNCTR		

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