


PRODUCT / PROCESS CHANGE NOTIFICATION

1. PCN basic data

1.1 Company		STMicroelectronics International N.V
1.2 PCN No.	ANALOG MEMS SENSORS/25/15350	
1.3 Title of PCN	PSO36_UQ36_1.3mil Au to 1.2mil Cu Conversion.	
1.4 Product Category	Pls Refer to the impacted products list.	
1.5 Issue date	2025-04-22	

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	Fabio CHELLI
2.1.3 Quality Manager	Alessandro PLATINI, Jean-Marc BUGNARD

3. Change

3.1 Category	3.2 Type of change	3.3 Manufacturing Location
Materials	Direct Material: Bond Wire - Wire Diameter	MU1A---ST MUAR - MALAYSIA

4. Description of change

	Old	New
4.1 Description	Bonding wire: 1.3mil Gold wire (Au)	Bonding wire: 1.2mil Copper wire (Cu)
4.2 Anticipated Impact on form,fit, function, quality, reliability or processability?	No Impact	

5. Reason / motivation for change

5.1 Motivation	in the scope to always improve the service to our customer.
5.2 Customer Benefit	SERVICE IMPROVEMENT

6. Marking of parts / traceability of change

6.1 Description	New genealogy
-----------------	---------------

7. Timing / schedule

7.1 Date of qualification results	2025-02-21
7.2 Intended start of delivery	2025-07-25
7.3 Qualification sample available?	Upon Request

8. Qualification / Validation

8.1 Description	15350 UQ36 rel report RR001025CS6080.pdf		
8.2 Qualification report and qualification results	Available (see attachment)	Issue Date	2025-04-22

9. Attachments (additional documentations)

15350 Public product.pdf
15350 UQ36 rel report RR001025CS6080.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
	L6470PD	
	L6470PDTR	
	L6472PD	
	L6472PDTR	

IMPORTANT NOTICE – PLEASE READ CAREFULLY

Subject to any contractual arrangement in force with you or to any industry standard implemented by us, STMicroelectronics NV and its subsidiaries ("ST") reserve the right to make changes, corrections, enhancements, modifications, and improvements to ST products and/or to this document at any time without notice. Purchasers should obtain the latest relevant information on ST products before placing orders. ST products are sold pursuant to ST's terms and conditions of sale in place at the time of order acknowledgement.

Purchasers are solely responsible for the choice, selection, and use of ST products and ST assumes no liability for application assistance or the design of Purchasers' products.

No license, express or implied, to any intellectual property right is granted by ST herein.

Resale of ST products with provisions different from the information set forth herein shall void any warranty granted by ST for such product.

ST and the ST logo are trademarks of ST. All other product or service names are the property of their respective owners.

Information in this document supersedes and replaces information previously supplied in any prior versions of this document.

© 2022 STMicroelectronics – All rights reserved