

PRODUCT / PROCESS CHANGE NOTIFICATION

1. PCN basic data

1.1 Company		STMicroelectronics International N.V
1.2 PCN No.	ANALOG MEMS SENSORS/26/16478	
1.3 Title of PCN	Conversion from 2.0mil Gold wire to 2.0mil Copper wire for package PowerSO 36 (Product line U708).	
1.4 Product Category	Pls refer to impacted Product list	
1.5 Issue date	2026-07-07	

2. PCN Team

2.1 Contact supplier	
2.1.1 Name	PIKE EMMA
2.1.2 Phone	+44 1628896111
2.1.3 Email	emma.pike@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
Materials	Direct Material: Bond Wire - Metallurgy (metallic composition/ raw material)	MU1A---ST MUAR - MALAYSIA

4. Description of change

	Old	New
4.1 Description	Bonding wire: 2.0mil Gold	Bonding wire: 2.0mil Copper
4.2 Anticipated Impact on form, fit, function, quality, reliability or processability?	No Impact on final product performance	

5. Reason / motivation for change

5.1 Motivation	Service Improvement
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	2026-04-30
7.2 Intended start of delivery	2026-08-31
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)

16478 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
	E-L6258EXTR	

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