


PRODUCT / PROCESS CHANGE INFORMATION

1. PCI basic data

1.1 Company	 STMicroelectronics International N.V
1.2 PCI No.	AMS/23/13921
1.3 Title of PCI	Qualification of PSSO24L Leadframe with Diepad and Coining Length Change (PN 5FT10060).
1.4 Product Category	Pls refer to Products List
1.5 Issue date	2023-02-07

2. PCI Team

2.1 Contact supplier	
2.1.1 Name	KRAUSE INA
2.1.2 Phone	+49 89460062370
2.1.3 Email	ina.krause@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	New direct material part number r (same supplier, different supplier or new supplier),(Lead frame dimensions)	MUAR - MALAYSIA

4. Description of change

	Old	New
4.1 Description	Leadframe description: FRAME PSSO 24L Diepad size: 6.90mm x 4.50mm Coining length: 6.60mm	Leadframe description: FRAME PSSO 24L Diepad size: 6.90mm x 4.90mm Coining length: 7.00mm
4.2 Anticipated Impact on form,fit, function, quality, reliability or processability?	No Impact	

5. Reason / motivation for change

5.1 Motivation	Standardization of the lead frame design for PSSO24L in Muar.
5.2 Customer Benefit	MANUFACTURING FLEXIBILITY

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	2023-01-15
7.2 Intended start of delivery	2023-03-01
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)

13921 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
	IPS1025HTR	
	IPS1025HTR-32	
	IPS2050HTR	
	IPS2050HTR-32	

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