## PRODUCT / PROCESS CHANGE NOTIFICATION

1. PCN basic data		
1.1 Company	STMicroelectronics International N.V	
1.2 PCN No.	ADG/22/13787	
1.3 Title of PCN	PPAK (VIPower): Matrix Leaframe Introduction	
1.4 Product Category	VN750PTTR-E, VN820PTTR-E	
1.5 Issue date	2022-11-21	

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	Mario ASTUTI,Carmelo PISTRITTO	
2.1.2 Marketing Manager	Rosario RUGGERI	
2.1.3 Quality Manager	Daniela FAZIO	

3. Change			
3.1 Category	3.2 Type of change	3.3 Manufacturing Location	
Materials	New direct material part number (same supplier, different supplier or new supplier), Lead frame base material	ST Shenzhen - China	

4. Description of change		
	Old	New
4.1 Description	Standard Leadframe	Matrix Leaframe
4.2 Anticipated Impact on form,fit, function, quality, reliability or processability?	No Impact	

5. Reason / motivation for change			
5.1 Motivation Standard Line Leadframe Closure			
5.2 Customer Benefit	CAPACITY INCREASE		

6. Marking of parts / traceability of change		
6.1 Description	Date code	

7. Timing / schedule		
7.1 Date of qualification results	2022-11-18	
7.2 Intended start of delivery	2023-01-01	
7.3 Qualification sample available?	Upon Request	

8. Qualification / Validation			
8.1 Description	13787 Validation.pdf		
8.2 Qualification report and qualification results	Available (see attachment)	Issue Date	2022-11-21

## 9. Attachments (additional documentations)

13787 Public product.pdf 13787 Validation.pdf 13787 Details.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
	VN750PTTR-E	
	VN820PTTR-E	

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