


PRODUCT / PROCESS CHANGE NOTIFICATION

1. PCN basic data

1.1 Company		STMicroelectronics International N.V
1.2 PCN No.	ADG/21/12611	
1.3 Title of PCN	STLxx (Power Flat 5x6 products): Leadframe Second Source Introduction	
1.4 Product Category	see list	
1.5 Issue date	2021-02-15	

2. PCN Team

2.1 Contact supplier	
2.1.1 Name	NEMETH KRISZTINA
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
2.1.2 Marketing Manager	Anna RANIOLO, Michele SCUTO
2.1.3 Quality Manager	Vincenzo MILITANO

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	CWTC Leadframe Supplier Lead tip Plating Sel Ni-NiP	HDS Leadframe Supplier Lead tip Plating Bare Cu
4.2 Anticipated Impact on form, fit, function, quality, reliability or processability?	No Impact	

5. Reason / motivation for change

5.1 Motivation	CWTC Supplier will dismiss the current leadframe
5.2 Customer Benefit	SERVICE CONTINUITY

6. Marking of parts / traceability of change

6.1 Description	Internal Traceability
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7. Timing / schedule

7.1 Date of qualification results	2021-03-11
7.2 Intended start of delivery	2021-05-31
7.3 Qualification sample available?	Upon Request

8. Qualification / Validation

8.1 Description	12611 Validation.pdf		
8.2 Qualification report and qualification results	Available (see attachment)	Issue Date	2021-02-15

9. Attachments (additional documentations)

12611 Public product.pdf
12611 Validation.pdf
12611 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
	STL40DN3LLH5	

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