


**PRODUCT / PROCESS CHANGE NOTIFICATION**

**1. PCN basic data**

<b>1.1 Company</b>		STMicroelectronics International N.V
<b>1.2 PCN No.</b>	ADG/20/12093	
<b>1.3 Title of PCN</b>	New powerflat 5x6 frame from etched NiNiP to etch bare copper	
<b>1.4 Product Category</b>	STPS3045DJFY-TR	
<b>1.5 Issue date</b>	2020-04-03	

**2. PCN Team**

<b>2.1 Contact supplier</b>	
<b>2.1.1 Name</b>	ROBERTSON HEATHER
<b>2.1.2 Phone</b>	+1 8475853058
<b>2.1.3 Email</b>	heather.robertson@st.com
<b>2.2 Change responsibility</b>	
<b>2.2.1 Product Manager</b>	Richard RENARD
<b>2.1.2 Marketing Manager</b>	Philippe LEGER
<b>2.1.3 Quality Manager</b>	Jean-Paul REBRASSE

**3. Change**

<b>3.1 Category</b>	<b>3.2 Type of change</b>	<b>3.3 Manufacturing Location</b>
Materials	New direct material part number (same supplier, different supplier or new supplier), Lead frame base material	ST assy site in China (Shenzen)

**4. Description of change**

	<b>Old</b>	<b>New</b>
<b>4.1 Description</b>	powerflat 5x6 frame etched NiNiP	powerflat 5x6 frame etch bare copper
<b>4.2 Anticipated Impact on form,fit, function, quality, reliability or processability?</b>	no	

**5. Reason / motivation for change**

<b>5.1 Motivation</b>	Supplier stop producing etched post plated NiNiP
<b>5.2 Customer Benefit</b>	SERVICE CONTINUITY

**6. Marking of parts / traceability of change**

<b>6.1 Description</b>	internal codification, label and QA number
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**7. Timing / schedule**

<b>7.1 Date of qualification results</b>	2020-04-02
<b>7.2 Intended start of delivery</b>	2020-09-28
<b>7.3 Qualification sample available?</b>	Upon Request

**8. Qualification / Validation**

<b>8.1 Description</b>			
<b>8.2 Qualification report and qualification results</b>	In progress	<b>Issue Date</b>	

**9. Attachments (additional documentations)**

12093 Public product.pdf  
12093 PCN-Powerflat5x6 auto update IB.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
	STPS3045DJFY-TR	

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## Public Products List

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**PCN Title** : New powerflat 5x6 frame from etched NiNiP to etch bare copper

**PCN Reference** : ADG/20/12093

**Subject** : Public Products List

Dear Customer,

Please find below the Standard Public Products List impacted by the change.

STPS3045DJFY-TR		
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