


**PRODUCT / PROCESS CHANGE NOTIFICATION**

**1. PCN basic data**

<b>1.1 Company</b>		STMicroelectronics International N.V
<b>1.2 PCN No.</b>	POWER AND DISCRETE PRODUCTS/24/14790	
<b>1.3 Title of PCN</b>	Transfer of assembly and test line qualification for TO220 & I2PAK packages	
<b>1.4 Product Category</b>	TO220 & I2PAK Rectifiers products TO220 Thyristors-Triacs products	
<b>1.5 Issue date</b>	2024-06-18	

**2. PCN Team**

<b>2.1 Contact supplier</b>	
<b>2.1.1 Name</b>	PIKE EMMA
<b>2.1.2 Phone</b>	+44 1628896111
<b>2.1.3 Email</b>	emma.pike@st.com
<b>2.2 Change responsibility</b>	
<b>2.2.1 Product Manager</b>	Stephane CHAMARD
<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>
Transfer	Product transfer from one site to another site, even if test or process line is qualified	Subcontractor (China)

**4. Description of change**

	<b>Old</b>	<b>New</b>
<b>4.1 Description</b>	Assembly and Test & Finishing in ST Shenzhen (China)	Assembly and Test & Finishing in a subcontractor (China)
<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>	ST Shenzhen has decided to phase out TO220 & I2PAK line to extend production capacity for other packages.
<b>5.2 Customer Benefit</b>	SERVICE CONTINUITY

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

<b>6.1 Description</b>	Traceability of the change will be ensured by Finished Good/Type print on carton labels (New FG ending by F).
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**7. Timing / schedule**

<b>7.1 Date of qualification results</b>	2024-06-07
<b>7.2 Intended start of delivery</b>	2024-09-20
<b>7.3 Qualification sample available?</b>	Upon Request

**8. Qualification / Validation**

<b>8.1 Description</b>	14790 24015QRP.pdf		
<b>8.2 Qualification report and qualification results</b>	Available (see attachment)	<b>Issue Date</b>	2024-06-18

**9. Attachments (additional documentations)**

14790 Public product.pdf  
14790 PCN TO220PWR indus transfer.pdf  
14790 24015QRP.pdf

**10. Affected parts**

<b>10.1 Current</b>		<b>10.2 New (if applicable)</b>
<b>10.1.1 Customer Part No</b>	<b>10.1.2 Supplier Part No</b>	<b>10.1.2 Supplier Part No</b>
	STPS20L60CT	
	STPS20M60D	
	STPS40M80CT	
	STPS41H100CT	
	STTH1212D	
	STTH12R06D	
	STTH1502D	
	STTH15L06D	
	STTH16R04CT	
	STTH2002CT	
	STTH3002CT	
	STTH30R04D	
	STTH802D	

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