


PRODUCT / PROCESS CHANGE NOTIFICATION

1. PCN basic data

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

2. PCN Team

2.1 Contact supplier	
2.1.1 Name	PIKE EMMA
2.1.2 Phone	+44 1628896111
2.1.3 Email	emma.pike@st.com
2.2 Change responsibility	
2.2.1 Product Manager	Stephane CHAMARD
2.1.2 Marketing Manager	Philippe LEGER
2.1.3 Quality Manager	Jean-Paul REBRASSE

3. Change

3.1 Category	3.2 Type of change	3.3 Manufacturing Location
Transfer	Product transfer from one site to another site, even if test or process line is qualified	Subcontractor (China)

4. Description of change

	Old	New
4.1 Description	Assembly and Test & Finishing in ST Shenzhen (China)	Assembly and Test & Finishing in a subcontractor (China)
4.2 Anticipated Impact on form,fit, function, quality, reliability or processability?	No	

5. Reason / motivation for change

5.1 Motivation	ST Shenzhen has decided to phase out TO220 & I2PAK line to extend production capacity for other packages.
5.2 Customer Benefit	SERVICE CONTINUITY

6. Marking of parts / traceability of change

6.1 Description	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

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

8. Qualification / Validation

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

9. Attachments (additional documentations)

14790 Public product.pdf
14790 PCN TO220PWR indus transfer.pdf
14790 24015QRP.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
	STPS20L60CT	
	STPS20M60D	
	STPS40M80CT	
	STPS41H100CT	
	STTH1212D	
	STTH12R06D	
	STTH1502D	
	STTH15L06D	
	STTH16R04CT	
	STTH2002CT	
	STTH3002CT	
	STTH30R04D	
	STTH802D	

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