## PRODUCT / PROCESS CHANGE NOTIFICATION

1. PCN basic data		
1.1 Company	life.augmented	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
	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
Traceability of the change will be ensured by Finished Good/Type print on carton labels (New FG ending by F).

	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		Issue Date	2024-06-18

## 9. Attachments (additional documentations)

10. 1 Current 10  10.1.1 Customer Part No 10.1.2 Supplier Part No 10.1.2 Supplier  STPS40L15CT  STTH5L06D  STPS20100CT  STPS20S100CT	
STPS40L15CT STTH5L06D STPS20100CT	.2 New (if applicable)
STTH5L06D STPS20100CT	Part No
STPS20100CT	
STPS20S100CT	
STPS3045CT	
STPS30L30CT	
STPS60150CT	
STPS60170CT	
STPS61L45CT	
STPS61L60CT	
2797967 STPSC10065D	
2797968 STPSC8065D	
STTH20L03CT	
STTH3010D	
STTH30R04D	

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