


PRODUCT / PROCESS CHANGE NOTIFICATION

1. PCN basic data

1.1 Company		STMicroelectronics International N.V
1.2 PCN No.	ADG/23/14391	
1.3 Title of PCN	Transfer of assembly and test line qualification for TO220 Full Pack package	
1.4 Product Category	TO220FP Rectifiers and Thyristors Triacs products	
1.5 Issue date	2023-11-14	

2. PCN Team

2.1 Contact supplier	
2.1.1 Name	ROBERTSON HEATHER
2.1.2 Phone	+1 8475853058
2.1.3 Email	heather.robertson@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	(Not Defined)	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 TO220FP 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.
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7. Timing / schedule

7.1 Date of qualification results	2023-11-10
7.2 Intended start of delivery	2024-03-29
7.3 Qualification sample available?	Upon Request

8. Qualification / Validation

8.1 Description	14391 23028QRP.pdf		
8.2 Qualification report and qualification results	Available (see attachment)	Issue Date	2023-11-14

9. Attachments (additional documentations)

14391 Public product.pdf
14391 PCN TO220FP transfer.pdf
14391 23028QRP.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
	ACST1235-8FP	
	ACST1635-8FP	
	ACST210-8FP	
	ACST410-8FP	
	ACST610-8FP	
	ACST830-8FP	
	FERD20H100SFP	
	FERD40H100SFP	
	STPS10150CFP	
	STPS10H100CFP	
	STPS10L60CFP	
	STPS1545FP	
497-4391-5-ND	STPS20150CFP	
	STPS20170CFP	
	STPS20200CFP	
	STPS2045CFP	
	STPS20H100CFP	
	STPS20L45CFP	
	STPS20S100CFP	
	STPS30150CFP	
	STPS30H60CFP	
497-4393-5-ND	STPS30L45CFP	
	STPS30M100SFP	
	STPS745FP	
	STPS8H100FP	
497-3537-5-ND	STTH1002CFP	
	STTH10LCD06CFP	
	STTH10LCD06FP	
	STTH12R06FP	
	STTH12S06FP	
	STTH1502FP	
	STTH15AC06FP	
497-4404-5-ND	STTH15L06FP	
497-4405-5-ND	STTH16L06CFP	
497-3545-5-ND	STTH2002CFP	
497-4407-5-ND	STTH2003CFP	
	STTH20LCD06CFP	
	STTH25M06FP	
	STTH30AC06FP	
	STTH512FP	
497-3747-5-ND	STTH5L06FP	
497-3249-5-ND	STTH5R06FP	
	STTH802FP	
	STTH810FP	
	STTH812FP	
	STTH8L06FP	
	STTH8R06FP	

	STTH8S06FP	
	T405T-6FP	
	T435T-600FP	
	TS820-600FP	
497-4486-5-ND	TYN612MFP	



Public Products List

Public Products are off the shelf products. They are not dedicated to specific customers, they are available through ST Sales team, or Distributors, and visible on ST.com

PCN Title : Transfer of assembly and test line qualification for TO220 Full Pack package

PCN Reference : ADG/23/14391

Subject : Public Products List

Dear Customer,

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

STPS10H100CFP	TS820-600FP	STTH5R06FP
STTH10LCD06CFP	STTH15L06FP	STTH15R06FP
STTH1602CFP	STPS30M100SFP	STTH2002CFP
STTH810FP	STTH1002CFP	STTH12R06FP
STTH20LCD06CFP	STTH30AC06FP	STPS20H100CFP
STTH512FP	STTH5L06FP	STPS8H100FP
TYN612MFP	STPS20170CFP	STTH802FP
STPS10L60CFP	STTH8S06FP	ACST1635-8FP
STPS20S100CFP	STTH15AC06FP	STTH8R06FP
STTH1502FP	STTH2003CFP	STPS1545FP
STTH10LCD06FP	STTH12S06FP	FERD40H100SFP
STPS745FP	STPS20L45CFP	ACST830-8FP
STPS30150CFP	STPS2045CFP	STTH16L06CFP
STPS30L45CFP	STPS30H60CFP	STTH8L06FP
ACST1235-8FP	FERD20H100SFP	TS1220-6FP
STPS20150CFP	STTH812FP	STPS15LCD80CFP
T435T-600FP	STPS20200CFP	STTH25M06FP
STPS10150CFP	ACST610-8FP	ACST410-8FP
T405T-6FP	ACST210-8FP	

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