


PRODUCT / PROCESS CHANGE NOTIFICATION

1. PCN basic data

1.1 Company		STMicroelectronics International N.V
1.2 PCN No.	POWER AND DISCRETES/25/15507	
1.3 Title of PCN	Rectifiers products: 8 inches Wafer Diameter Conversion at ST Tours (France), Transfer of EWS (Electrical Wafer Sorting) from ST Tours (France) to ST Singapore, and Additional assembly and test line source (Subcontractor in Malaysia)	
1.4 Product Category	Rectifiers housed in SMA/SMB/SMC packages	
1.5 Issue date	2025-07-24	

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
Manufacturing reshaping program	Manufacturing reshaping program	6inch ST Tours (France) with EWS in ST Tours (France) Assembly and Test in Subcontracor in China

4. Description of change

	Old	New
4.1 Description	6inch ST Tours (France) with EWS in ST Tours (France) Assembly and Test in Subcontractor in China	8inch ST Tours (France) with EWS in ST Singapore Assembly and Test in Subcontractor in China or in Subcontractor in Malaysia
4.2 Anticipated Impact on form,fit, function, quality, reliability or processability?	No impact	

5. Reason / motivation for change

5.1 Motivation	Following Corporate PCI 15383 (Early Notification), about Company reshaping program, please be informed that Die manufacturing line in 8inch at ST Tours - France for Rectifiers products listed here below will be converted to 8 inches wafer diameter. In addition, this document is also announcing the qualification of Additional Assembly and Test line source (subcontractor in Malaysia) for SMA-SMA-SMC 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 (Beginning with O letter) printed on carton labels.
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7. Timing / schedule

7.1 Date of qualification results	2027-03-31
7.2 Intended start of delivery	2027-06-30
7.3 Qualification sample available?	Upon Request

8. Qualification / Validation

8.1 Description	
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8.2 Qualification report and qualification results	In progress	Issue Date	
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9. Attachments (additional documentations)
15507 Public product.pdf 15507 Rectifiers 8inch and new subcon Malaysia.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
497-2500-2-ND	STTH102A	
	STTH102AY	
497-2459-2-ND	STTH108A	
STTH110A-ND	STTH110A	
	STTH112A	
497-2460-2-ND	STTH112U	
497-3241-2-ND	STTH1L06A	
497-3766-2-ND	STTH1L06U	
	STTH1R02A	
	STTH1R02U	
	STTH1R04A	
	STTH1R04AY	
	STTH1R04U	
	STTH1R04UY	
497-3765-2-ND	STTH1R06A	
497-4406-2-ND	STTH1R06U	
	STTH208U	
	STTH212S	
	STTH212U	
497-3549-ND	STTH2L06A	
497-3757-2-ND	STTH2L06U	
	STTH2R02A	
	STTH2R02U	
	STTH2R02UY	
497-3777-2-ND	STTH2R06A	
497-4674-2-ND	STTH2R06S	
497-3776-2-ND	STTH2R06U	
	STTH302S	
	STTH310S	
497-3764-2-ND	STTH3L06S	
497-3771-2-ND	STTH3L06U	
	STTH3R02S	
	STTH3R04S	
	STTH3R04U	
497-3779-2-ND	STTH3R06S	
497-3767-2-ND	STTH3R06U	
	STTH4R02S	
	STTH4R02SY	
	STTH4R02U	
	STTH4R02UY	

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