


PRODUCT / PROCESS CHANGE NOTIFICATION

1. PCN basic data

1.1 Company		STMicroelectronics International N.V
1.2 PCN No.	POWER AND DISCRETES/25/15705	
1.3 Title of PCN	ST Manufacturing Reshaping (HV5/Industrial/PMOS SuperMeshIII VHV): Qualification of SINGAPORE as new EWS Location.	
1.4 Product Category	Pls refer to the Impacted Products List in PMOS SuperMeshIII VHV (HV MOSFET/Industrial)	
1.5 Issue date	2025-07-25	

2. PCN Team

2.1 Contact supplier	
2.1.1 Name	
2.1.2 Phone	
2.1.3 Email	
2.2 Change responsibility	
2.2.1 Product Manager	
2.1.2 Marketing Manager	
2.1.3 Quality Manager	

3. Change

3.1 Category	3.2 Type of change	3.3 Manufacturing Location
Manufacturing reshaping program	Manufacturing reshaping program	Singapore as EWS Plant.

4. Description of change

	Old	New
4.1 Description	Catania (Italy) as EWS plant.	Singapore as EWS Plant.
4.2 Anticipated Impact on form,fit, function, quality, reliability or processability?	No Impact. The products guarantee the same quality and electrical characteristics as per current production.	

5. Reason / motivation for change

5.1 Motivation	In the frame of ST manufacturing reshaping program (refer to Corporate PCI 15383 - Early Notification), following the continuous improvement of our service and to increase production Capacity, ST Microelectronics is announcing the qualification SINGAPORE as new EWS Location for impacted products list. Please be advised that the enclosed list of products and dates to be subject to change. Such modifications may occur as part of the ongoing transformation program and will be communicated as and when available.
5.2 Customer Benefit	SERVICE CONTINUITY

6. Marking of parts / traceability of change

6.1 Description	Traceability of change will be ensured by an internal codification
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7. Timing / schedule

7.1 Date of qualification results	2026-01-31
7.2 Intended start of delivery	2026-04-30
7.3 Qualification sample available?	Not Applicable

8. Qualification / Validation

8.1 Description	
8.2 Qualification report and qualification results	In progress
	Issue Date

9. Attachments (additional documentations)

15705 Public product.pdf
 15705 Qualification Plan - EWS_HV_5-Industrial.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
	STB10LN80K5	
	STB10N95K5	
	STB13N80K5	
	STB14N80K5	
	STB15N80K5	
	STB16N90K5	
	STB17N80K5	
	STB20N95K5	
	STB23N80K5	
	STB25N80K5	
	STB30N80K5	
	STB6N80K5	
	STB8N90K5	
	STD10LN80K5	
	STD2N105K5	
	STD2N80K5	
	STD2N95K5	
	STD3LN80K5	
	STD3N80K5	
	STD4LN80K5	
	STD4N80K5	
	STD4N90K5	
	STD5N80K5	
	STD5N95K5	
	STD6N80K5	
	STD6N95K5	
	STD7LN80K5	
	STD7N80K5	
	STD7N90K5	
	STD8N80K5	
	STD9N80K5	
	STF10N105K5	
	STF10N80K5	
	STF10N95K5	
	STF12N120K5	
	STF15N80K5	
	STF15N95K5	
	STF16N90K5	
	STF17N80K5	
	STF20N95K5	
	STF23N80K5	
	STF25N80K5	
	STF2N80K5	
	STF2N95K5	

	STF3LN80K5	
	STF4N90K5	
	STF5N80K5	
	STF6N90K5	
	STF6N95K5	
	STF7LN80K5	
	STF7N105K5	
	STF8N90K5	
	STFU10N80K5	
	STFU23N80K5	
	STFW12N120K5	
	STFW2N105K5	
	STFW8N120K5	
	STH12N120K5-2	
	STH6N95K5-2	
	STL2N80K5	
	STL4N80K5	
	STL7N80K5	
	STL8N80K5	
	STP10LN80K5	
	STP10N105K5	
	STP10N80K5	
	STP10N95K5	
	STP12N120K5	
	STP13N80K5	
	STP14N80K5	
	STP15N80K5	
	STP15N95K5	
	STP20N95K5	
	STP23N80K5	
	STP25N80K5	
	STP2N80K5	
	STP2N95K5	
	STP3N80K5	
	STP4N80K5	
	STP5N80K5	
	STP5N95K5	
	STP6N80K5	
	STP6N95K5	
	STP7N80K5	
	STP8N120K5	
	STP8N80K5	
	STP8N90K5	
	STU2N105K5	
	STU6N90K5	
	STU6N95K5	
	STU7N105K5	
	STW10N105K5	
	STW10N95K5	
	STW12N120K5	
	STW12N150K5	

	STW13N80K5	
	STW15N80K5	
	STW15N95K5	
	STW20N95K5	
	STW21N150K5	
	STW23N80K5	
	STW25N80K5	
	STW30N80K5	
	STW40N90K5	
	STW40N95K5	
	STW65N80K5	
	STW6N90K5	
	STW6N95K5	
	STW7N105K5	
	STW7N90K5	
	STW8N120K5	
	STW8N90K5	
	STWA20N95K5	
	STWA40N90K5	
	STWA40N95K5	
	STF7N90K5	
	STFU13N80K5	
	STL3N80K5	
	STL4LN80K5	
	STL7LN80K5	
	STP7N105K5	
	STP7N90K5	
	STU2N95K5	
	STW12N170K5	

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