

PRODUCT TERMINATION NOTIFICATION

1. PTN basic data

1.1 Company		STMicroelectronics International N.V
1.2 PTN No.	POWER AND DISCRETES/25/15672	
1.3 Title of PTN	Portfolio Termination for TVS and Trisil	
1.4 Product Category	TVS and Trisil (Protection)	
1.5 Issue date	2025-07-25	

2. PTN 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		

3. Description of Termination

3.1 Product Source Type	STANDARD MULTIPLE SOURCE
3.2 Description	Portfolio Termination
3.3 Reason For Termination	Manufacturing reshaping program
3.4 Replacement Types	

4. Timing / schedule

4.1 Last Order Entry Date	2026-02-01
4.2 Last Order Delivery Date	2026-08-01
4.3 Comments	

5. Attachments (additional documentations)

15672 Public product.pdf
15672 OCEAN_APMS DFD PTN TVS.pdf

6. Affected parts

6.1 Parts Terminated		6.2 Suggested Replacement Parts (if applicable)
6.1.1 Customer Part No.	6.1.2 Supplier Part No.	6.2.1 Supplier Part No.
	1.5KE100A	
	1.5KE100CA	
	1.5KE120A	
	1.5KE12CA	
	1.5KE150A	
	1.5KE15A	
	1.5KE15CA	

	1.5KE180A	
	1.5KE180CA	
	1.5KE18A	
	1.5KE18CA	
	1.5KE200A	
	1.5KE200ARL	
	1.5KE200CA	
	1.5KE220A	
	1.5KE220CA	
	1.5KE24CA	
	1.5KE250A	
	1.5KE250CA	
	1.5KE250CARL	
	1.5KE27A	
	1.5KE300A	
	1.5KE300CA	
	1.5KE30A	
	1.5KE30CA	
	1.5KE33A	
	1.5KE33CA	
	1.5KE350A	
	1.5KE350ARL	
	1.5KE350CA	
	1.5KE36A	
	1.5KE36CA	
	1.5KE39A	
	1.5KE39CA	
	1.5KE400A	
	1.5KE400ARL	
	1.5KE400CA	
	1.5KE400CARL	
	1.5KE440A	

	1.5KE440ARL	
	1.5KE440ASMRL	
	1.5KE440CA	
	1.5KE47A	
	1.5KE47CARL	
	1.5KE56A	
	1.5KE62A	
	1.5KE62CA	
	1.5KE68A	
	1.5KE68CA	
	1.5KE6V8A	
	1.5KE6V8CA	
	1.5KE6V8CARL	
	1.5KE82A	
	1N5908	
	BZW04-28B	
	BZW04-299RL	
	BZW04-376B	
	BZW04-48B	
	BZW04-5V8	
	BZW04-5V8B	
	BZW06-15B	
	BZW06-28	
	BZW06-28B	
	BZW06-31RL	
	BZW06-33	
	BZW06-33B	
	BZW06-342BRL	
	BZW06-376B	

	BZW06-376BRL	
	BZW06-37BRL	
	BZW06-58BRL	
	BZW06-5V8	
	BZW50-100B	
	BZW50-120B	
	BZW50-12B	
	BZW50-15	
	BZW50-150	
	BZW50-150B	
	BZW50-15B	
	BZW50-18	
	BZW50-180	
	BZW50-180B	
	BZW50-180RL	
	BZW50-22	
	BZW50-22B	
	BZW50-27	
	BZW50-27B	
	BZW50-33	
	BZW50-33B	
	BZW50-33BRL	
	BZW50-33RL	
	BZW50-39	
	BZW50-39B	
	BZW50-39BRL	
	BZW50-47B	
	BZW50-56	
	BZW50-56B	
	BZW50-68	

	BZW50-68B	
	BZW50-82	
	BZW50-82B	
	BZW50-82RL	
	DA108S1RL	
	DA112S1RL	
	ETP01-1621RL	
	ETP01-2821RL	
	ITA18B1RL	
	ITA25B1RL	
	ITA6V1U1RL	
	ITA6V5B1RL	
	LBP01-0803SC5	
	LCP1531RL	
	LDP24ARL	
	LDP35CARL	
	P6KE12CA	
	P6KE150A	
	P6KE15A	
	P6KE15CA	
	P6KE180A	
	P6KE18A	
	P6KE18CA	
	P6KE200A	
	P6KE200CA	
	P6KE220CA	
	P6KE250ARL	
	P6KE250CA	
	P6KE27A	
	P6KE27CA	

	P6KE300A	
	P6KE300ARL	
	P6KE30A	
	P6KE30CA	
	P6KE33CA	
	P6KE36A	
	P6KE36CA	
	P6KE39A	
	P6KE39CA	
	P6KE400A	
	P6KE400ARL	
	P6KE400CA	
	P6KE440A	
	P6KE440ARL	
	P6KE440CA	
	P6KE47CA	
	P6KE6V8A	
	P6KE6V8CA	
	SMM4F10A-TR	
	SMM4F13A-TR	
	SMM4F15A-TR	
	SMM4F18A-TR	
	SMM4F20A-TR	
	SMM4F24A-TR	
	SMM4F26A-TR	
	SMM4F28A-TR	
	SMM4F5.0A-TR	
	SMM4F6.0A-TR	
	SMM4F6.5A-TR	
	TPI8011NRL	

	TPN3021RL	
	BZW50-27RL	
	LCDP1521SRL	
	LCP02-150B1RL	
	LCP1521SRL	
	P6KE200ARL	
	SMA6F12AVCL	
	SMM4F33A-TR	

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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

PTN Title : Portfolio Termination for TVS and Trisil

PTN Reference : POWER AND DISCRETES/25/15672

Subject : Public Products List

Dear Customer,

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

SMM4F33A-TR	LCDP1521SRL	P6KE150A
SMM4F12A-TR	1.5KE300ARL	1.5KE33CA
1.5KE30A	P6KE36CA	BZW50-180B
1.5KE27A	1.5KE220CA	BZW50-47B
SMM4F6.5A-TR	SMM4F10A-TR	BZW06-37BRL
P6KE300ARL	BZW06-342BRL	1.5KE400CARL
P6KE250CA	BZW50-33BRL	1.5KE12CA
BZW50-82	BZW04-48B	1.5KE440ARL
BZW06-15B	PEP01-5841	1.5KE6V8CA
BZW50-27B	BZW06-58BRL	1.5KE68CA
BZW04-376B	BZW04-28B	BZW06-376B
BZW06-28B	LCP02-150B1RL	DA108S1RL
BZW50-33	P6KE6V8A	BZW04-58RL
1.5KE6V8CARL	LDP35CARL	LCP1521SRL
P6KE18A	ITA18B1RL	BZW50-180RL
1.5KE24CA	LDP24A	P6KE39CA
1.5KE200CA	ETP01-2821RL	1.5KE36A
BZW50-33RL	BZW50-56B	P6KE15CA
1.5KE18CA	SMTPA320	P6KE30A
1.5KE350A	BZW04-376BRL	BZW50-22B
P6KE220CA	P6KE27CA	SMM4F5.0A-TR
BZW06-33B	1.5KE200ARL	SMM4F24A-TR
P6KE33CA	1.5KE400A	P6KE6V8CA
1.5KE350ARL	BZW50-180	ITA6V5B1RL
BZW50-150B	1.5KE200A	P6KE400CA
LCP1531RL	1.5KE36CA	1N5908
BZW50-15B	P6KE400A	ETP01-1621RL
ITA6V1U1RL	1.5KE250CA	SMM4F26A-TR
LCP22-150B1RL	P6KE12CA	1.5KE56A
TPI8011NRL	1.5KE220A	1.5KE150A
BZW50-18	1.5KE47CARL	SMM4F28A-TR
BZW50-100BRL	1.5KE400ARL	BZW04-5V8
1.5KE15A	BZW06-28	BZW50-39
BZW50-27	P6KE440ARL	BZW50-15
1.5KE68A	1.5KE47A	SMM4F8.5A-TR
1.5KE180CA	BZW50-33B	1.5KE440CA



Public Products List

BZW50-150	BZW04-5V8B	1.5KE250A
LDP24ARL	P6KE18CA	DA112S1RL
SMP50-220	ITA25B1RL	P6KE200ARL
P6KE400ARL	P6KE30CA	1.5KE33A
1.5KE15CA	P6KE300A	1.5KE300CA
BZW50-68	SMM4F15A-TR	1.5KE39ARL
BZW50-82B	BZW50-120B	SMM4F20A-TR
1.5KE440A	1.5KE30CA	SMM4F13A-TR
1.5KE62A	SMM4F18A-TR	1.5KE39CA
BZW50-68B	BZW50-39BRL	BZW04-299RL
1.5KE250CARL	P6KE47CA	BZW50-100B
BZW50-82RL	BZW06-376BRL	P6KE440A
P6KE39A	1.5KE120A	BZW50-27RL
P6KE250ARL	BZW06-31RL	P6KE200CA
BZW50-15RL	1.5KE39A	1.5KE82A
P6KE27A	1.5KE18A	1.5KE100CA
1.5KE62CA	BZW50-22	LBP01-0803SC5
P6KE36A	P6KE15A	BZW50-39B
BZW06-33	P6KE200A	1.5KE400CA
LCP154DJF	BZW50-56	1.5KE180A
P6KE440CA	1.5KE350CA	1.5KE300A
SMM4F6.0A-TR	BZW06-5V8	BZW50-12B
TPN3021RL	P6KE180A	1.5KE6V8A

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Product Termination Notice

Analog, Power & Discrete, MEMS & Sensors (APMS)
Power and Discrete Sub-Group
DISCRETE & FILTER DIVISION

Communication on Product Termination (ID 15672)

Dear valued Customer,

Following the Manufacturing Reshaping Program (early announced by ST through Corporate PCI 15383 - Early Notification), please accept this letter as notice of our intention to discontinue the below product (s) (and to consider the valid suggested replacements-if any).

Sales Type	Replacement
1.5KE100A	SM15T100A
1.5KE100CA	SM15T100CA
1.5KE120A	SM15T150CA
1.5KE12CA	SM15T12CA
1.5KE150A	SM15T150CA
1.5KE15A	SM15T15A
1.5KE15CA	SM15T15CA
1.5KE180A	SM15T200A
1.5KE180CA	SM15T200CA
1.5KE18A	SM15T18A
1.5KE18CA	SM15T18CA
1.5KE200A	SM15T200A
1.5KE200ARL	SM15T200A
1.5KE200CA	SM15T200CA
1.5KE220A	SM15T220A
1.5KE220CA	SM15T220CA
1.5KE24CA	SM15T24CA
1.5KE250A	
1.5KE250CA	
1.5KE250CARL	
1.5KE27A	SM15T27A
1.5KE300A	
1.5KE300ARL	

1.5KE300CA	
1.5KE30A	SM15T30A
1.5KE30CA	SM15T30CA
1.5KE33A	SM15T33A
1.5KE33CA	SM15T33CA
1.5KE350A	
1.5KE350ARL	
1.5KE350CA	
1.5KE36A	SM15T36A
1.5KE36CA	SM15T36CA
1.5KE39A	SM15T39A
1.5KE39ARL	SM15T39A
1.5KE39CA	SM15T39CA
1.5KE400A	
1.5KE400ARL	
1.5KE400CA	
1.5KE400CARL	
1.5KE440A	
1.5KE440ARL	
1.5KE440CA	
1.5KE47A	SMCJ40A-TR
1.5KE47CARL	SMCJ40CA-TR
1.5KE56A	SMCJ48CA-TR
1.5KE62A	SM15T68A
1.5KE62CA	SM15T68CA
1.5KE68A	SM15T68A
1.5KE68CA	SM15T68CA
1.5KE6V8A	SM15T6V8A
1.5KE6V8CA	SM15T6V8CA
1.5KE6V8CARL	SM15T6V8CA
1.5KE82A	SMCJ70CA-TR
1N5908	SMCJ5.0A-TR
BZW04-28B	SMAJ28CA-TR
BZW04-299RL	
BZW04-376B	
BZW04-376BRL	
BZW04-48B	SMAJ48CA-TR
BZW04-58RL	SMAJ58A-TR
BZW04-5V8	SMAJ5.0CA-TR
BZW04-5V8B	SMAJ5.0CA-TR
BZW06-15B	SM6T18CA
BZW06-28	SMBJ28A-TR
BZW06-28B	SMBJ28CA-TR
BZW06-31RL	SMBJ33A-TR
BZW06-33	SMBJ33A-TR

BZW06-33B	SMBJ33CA-TR
BZW06-342BRL	
BZW06-376B	
BZW06-376BRL	
BZW06-37BRL	
BZW06-58BRL	SMBJ58CA-TR
BZW06-5V8	SMBJ6.0A-TR
BZW50-100B	SMC50J100CA
BZW50-100BRL	SMC50J100CA
BZW50-120B	
BZW50-12B	SMC50J12CA
BZW50-15	SMC50J15A
BZW50-150	
BZW50-150B	
BZW50-15B	SMC50J15CA
BZW50-15RL	SMC50J15A
BZW50-18	SMC50J18A
BZW50-180	
BZW50-180B	
BZW50-180RL	
BZW50-22	SMC50J22A
BZW50-22B	SMC50J22CA
BZW50-27	SMC50J28A
BZW50-27B	SMC50J28CA
BZW50-27RL	SMC50J28A
BZW50-33	SMC50J33A
BZW50-33B	SMC50J33CA
BZW50-33BRL	SMC50J33CA
BZW50-33RL	SMC50J33A
BZW50-39	SMC50J40A
BZW50-39B	SMC50J40CA
BZW50-39BRL	SMC50J40CA
BZW50-47B	SMC50J48CA
BZW50-56	SMC50J58A
BZW50-56B	SMC50J58CA
BZW50-68	SMC50J70A
BZW50-68B	SMC50J70CA
BZW50-82	SMC50J85A
BZW50-82B	SMC50J85CA
BZW50-82RL	SMC50J85A
DA108S1RL	
DA112S1RL	
ETP01-1621RL	SMP100LC-35
ETP01-2821RL	SMP100LC-35
ITA18B1RL	

ITA25B1RL	
ITA6V1U1RL	
ITA6V5B1RL	
LBP01-0803SC5	
LCDP1521SRL	
LCP02-150B1RL	
LCP1521SRL	
LCP1531RL	
LCP154DJF	
LCP22-150B1RL	
LDP24A	
LDP24ARL	
LDP35CARL	
P6KE12CA	SM6T12CA
P6KE150A	SM6T150A
P6KE15A	SM6T15A
P6KE15CA	SM6T15CA
P6KE180A	SM6T200A
P6KE18A	SM6T18A
P6KE18CA	SM6T18CA
P6KE200A	SM6T200A
P6KE200ARL	SM6T200A
P6KE200CA	SM6T200CA
P6KE220CA	SM6T220CA
P6KE250ARL	SM6T250CAY
P6KE250CA	SM6T250CAY
P6KE27A	SM6T27A
P6KE27CA	SM6T27CA
P6KE300A	
P6KE300ARL	
P6KE30A	SM6T30A
P6KE30CA	SM6T30CA
P6KE33CA	SM6T33CA
P6KE36A	SM6T36A
P6KE36CA	SM6T36CA
P6KE39A	SM6T39A
P6KE39CA	SM6T39CA
P6KE400A	
P6KE400ARL	
P6KE400CA	
P6KE440A	
P6KE440ARL	
P6KE440CA	
P6KE47CA	SMBJ40CA-TR
P6KE6V8A	SM6T6V8A

P6KE6V8CA	SM6T6V8CA
PEP01-5841	SM6T68A
SMA6F12AVCL	SM6F13AY
SMM4F10A-TR	SMA6J10A-TR
SMM4F12A-TR	SMAJ12A-TR
SMM4F13A-TR	SMAJ13A-TR
SMM4F15A-TR	SMAJ15A-TR
SMM4F18A-TR	SMAJ18A-TR
SMM4F20A-TR	SMAJ20A-TR
SMM4F24A-TR	SMAJ24A-TR
SMM4F26A-TR	SMAJ26A-TR
SMM4F28A-TR	SMAJ28A-TR
SMM4F33A-TR	SMAJ33A-TR
SMM4F5.0A-TR	SMAJ5.0A-TR
SMM4F6.0A-TR	SMAJ6.0A-TR
SMM4F6.5A-TR	SMAJ6.5A-TR
SMM4F8.5A-TR	SMA6J8.5A-TR
SMP50-220	
TPI8011NRL	
TPN3021RL	
SMTPA320	

Specific devices not expressly listed in this table are included in this change.

We understand that this may cause some inconvenience and would like to assist you with any applications support that may be necessary to complete this transition to our recommended alternative solution.

Our standard conditions for product termination are as follows:

- Order entry will be allowed for a maximum of 06 months from the issued date.*
- Delivery scheduling will be arranged out to a maximum of 12 months from the issued date.*

We apologize for any inconvenience this change might cause and will be glad to work with you to find another solution. Please do not hesitate to contact us for any questions or concerns.

Sincerely Yours.

Tours, 07/23/2025

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