


**PRODUCT TERMINATION NOTIFICATION**

**1. PTN basic data**

<b>1.1 Company</b>		STMicroelectronics International N.V
<b>1.2 PTN No.</b>	ADG/20/12300	
<b>1.3 Title of PTN</b>	Termination of SMA6J TVS products in SMB package (Vrm from 100V to 188V)	
<b>1.4 Product Category</b>	SMA6J TVS products in SMB package (Vrm from 100V to 188V)	
<b>1.5 Issue date</b>	2020-09-01	

**2. PTN Team**

<b>2.1 Contact supplier</b>	
<b>2.1.1 Name</b>	ROBERTSON HEATHER
<b>2.1.2 Phone</b>	+1 8475853058
<b>2.1.3 Email</b>	heather.robertson@st.com
<b>2.2 Change responsibility</b>	
<b>2.2.1 Product Manager</b>	Richard RENARD
<b>2.1.2 Marketing Manager</b>	Arnaud EDET

**3. Description of Termination**

<b>3.1 Product Source Type</b>	STANDARD MULTIPLE SOURCE
<b>3.2 Description</b>	Low runner product
<b>3.3 Reason For Termination</b>	NO MORE BUSINESS
<b>3.4 Replacement Types</b>	

**4. Timing / schedule**

<b>4.1 Last Order Entry Date</b>	2021-02-13
<b>4.2 Last Order Delivery Date</b>	2021-08-13
<b>4.3 Comments</b>	

**5. Attachments (additional documentations)**

12300 Public product.pdf  
12300 PTN-SMA6J from 100V to 188V.pdf

**6. Affected parts**

<b>6.1 Parts Terminated</b>		<b>6.2 Suggested Replacement Parts (if applicable)</b>
<b>6.1.1 Customer Part No.</b>	<b>6.1.2 Supplier Part No.</b>	<b>6.2.1 Supplier Part No.</b>
	SMA6J100A-TR	SMA6F100A
	SMA6J100CA-TR	SMBJ100CA-TR
	SMA6J130A-TR	SMA6F130A
	SMA6J130CA-TR	SM6T150CA
	SMA6J154A-TR	SMA6F154A
	SMA6J154CA-TR	
	SMA6J170A-TR	SMA6F170A
	SMA6J188A-TR	SMA6F188A
	SMA6J188CA-TR	SM6T220CA

**IMPORTANT NOTICE – PLEASE READ CAREFULLY**

Subject to any contractual arrangement in force with you or to any industry standard implemented by us, STMicroelectronics NV and its subsidiaries (“ST”) reserve the right to make changes, corrections, enhancements, modifications, and improvements to ST products and/or to this document at any time without notice. Purchasers should obtain the latest relevant information on ST products before placing orders. ST products are sold pursuant to ST’s terms and conditions of sale in place at the time of order acknowledgement.

Purchasers are solely responsible for the choice, selection, and use of ST products and ST assumes no liability for application assistance or the design of Purchasers’ products.

No license, express or implied, to any intellectual property right is granted by ST herein.

Resale of ST products with provisions different from the information set forth herein shall void any warranty granted by ST for such product.

ST and the ST logo are trademarks of ST. All other product or service names are the property of their respective owners.

Information in this document supersedes and replaces information previously supplied in any prior versions of this document.

© 2018 STMicroelectronics – All rights reserved

<p style="text-align: center;"><b>PTN</b>  <b>Product/Process Termination Notification</b></p>					
Termination of SMA6J TVS products in SMB package ( $V_m$ from 100V to 188V)					
<b>Notification number:</b>	ADG-DIS/20/12300		<b>Issue Date</b>	August, 12nd 2020	
<b>Issued by</b>	Aline AUGIS				
<b>Why this product termination?</b>			Low runner product		
<b>Replacement scheme</b>					
Product family	Package	Commercial part Number	Direct replacement	Nearest replacement	Description
TVS	SMA	SMA6J100A-TR	SMA6F100A		Same die, package is pin to pin compatible
TVS	SMA	SMA6J130A-TR	SMA6F130A		Same die, package is pin to pin compatible
TVS	SMA	SMA6J154A-TR	SMA6F154A		Same die, package is pin to pin compatible
TVS	SMA	SMA6J170A-TR	SMA6F170A		Same die, package is pin to pin compatible
TVS	SMA	SMA6J188A-TR	SMA6F188A		Same die, package is pin to pin compatible
TVS	SMA	SMA6J100CA-TR	-	SMBJ100CA-TR	Same die but in SMB
TVS	SMA	SMA6J130CA-TR	-	SM6T150CA	Same die but in SMB
TVS	SMA	SMA6J154CA-TR	-	-	-
TVS	SMA	SMA6J170CA-TR	-	SMBJ170CA-TR	Same die but in SMB
TVS	SMA	SMA6J188CA-TR	-	SM6T220CA	Same die but in SMB

*(1) ADG: Automotive and Discretes Group*

<b>Product maturity management</b>	Parts in end of life are affected to maturity code 50 in order to stop the delivery of samples and to avoid their use in new designs.								
<p><b>Termination schedule</b></p> <table border="1" data-bbox="392 477 1201 701"> <tr> <td data-bbox="392 477 796 533"><b>Last time sampling</b></td> <td data-bbox="796 477 1201 533">August, 1<sup>st</sup> 2020</td> </tr> <tr> <td data-bbox="392 533 796 589"><b>Last time buy orders</b></td> <td data-bbox="796 533 1201 589">February, 13th 2021</td> </tr> <tr> <td data-bbox="392 589 796 645"><b>Last time delivery (shipments)</b></td> <td data-bbox="796 589 1201 645">August, 13th 2021</td> </tr> <tr> <td data-bbox="392 645 796 701"><b>Last time in contracts</b></td> <td data-bbox="796 645 1201 701"></td> </tr> </table>		<b>Last time sampling</b>	August, 1 <sup>st</sup> 2020	<b>Last time buy orders</b>	February, 13th 2021	<b>Last time delivery (shipments)</b>	August, 13th 2021	<b>Last time in contracts</b>	
<b>Last time sampling</b>	August, 1 <sup>st</sup> 2020								
<b>Last time buy orders</b>	February, 13th 2021								
<b>Last time delivery (shipments)</b>	August, 13th 2021								
<b>Last time in contracts</b>									
<b>Comments:</b>									



## 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** : Termination of SMA6J TVS products in SMB package (V<sub>rm</sub> from 100V to 188V)

**PTN Reference** : ADG/20/12300

**Subject** : Public Products List

Dear Customer,

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

SMA6J188A-TR	SMA6J130CA-TR	SMA6J188CA-TR
SMA6J170A-TR	SMA6J170CA-TR	SMA6J100CA-TR
SMA6J154A-TR	SMA6J100A-TR	SMA6J154CA-TR
SMA6J130A-TR		



### IMPORTANT NOTICE – PLEASE READ CAREFULLY

Subject to any contractual arrangement in force with you or to any industry standard implemented by us, STMicroelectronics NV and its subsidiaries (“ST”) reserve the right to make changes, corrections, enhancements, modifications, and improvements to ST products and/or to this document at any time without notice. Purchasers should obtain the latest relevant information on ST products before placing orders. ST products are sold pursuant to ST’s terms and conditions of sale in place at the time of order acknowledgement.

Purchasers are solely responsible for the choice, selection, and use of ST products and ST assumes no liability for application assistance or the design of Purchasers’ products.

No license, express or implied, to any intellectual property right is granted by ST herein.

Resale of ST products with provisions different from the information set forth herein shall void any warranty granted by ST for such product.

ST and the ST logo are trademarks of ST. All other product or service names are the property of their respective owners.

Information in this document supersedes and replaces information previously supplied in any prior versions of this document.