

PRODUCT / PROCESS CHANGE INFORMATION

1. PCI basic data

1.1 Company	 STMicroelectronics International N.V
1.2 PCI No.	AMS/23/14253
1.3 Title of PCI	Rcomp parameter: datasheet and FT limit change on VIPER31x products.
1.4 Product Category	Pls Refer to the Products List.
1.5 Issue date	2023-08-10

2. PCI 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	Domenico ARRIGO
2.2.2 Marketing Manager	Gabriele GHERDOVICH
2.2.3 Quality Manager	Alessandro PLATINI

3. Change

3.1 Category	3.2 Type of change	3.3 Manufacturing Location
General Product & Design	Modification of datasheet :parameters/electrical specification (min./max./typ. values) and/or AC/DC specification	997G - UTAC Thai Limited

4. Description of change

	Old	New
4.1 Description	RCOMP ULS limit 17Kohm.	RCOMP ULS limit 18Kohm
4.2 Anticipated Impact on form,fit, function, quality, reliability or processability?	No Impact	

5. Reason / motivation for change

5.1 Motivation	The implementation of the change improves the yield at Final test, granting the service continuity at customer level.
5.2 Customer Benefit	SERVICE CONTINUITY

6. Marking of parts / traceability of change

6.1 Description	Updated datasheet (rev 4)
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7. Timing / schedule

7.1 Date of qualification results	2023-08-11
7.2 Intended start of delivery	2023-10-31
7.3 Qualification sample available?	Upon Request

8. Qualification / Validation

8.1 Description	
8.2 Qualification report and qualification results	In progress

9. Attachments (additional documentations)

14253 Public product.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
	VIPER317HDTR	
	VIPER317LDTR	
	VIPER318HDTR	
	VIPER318LDTR	
	VIPER318XDTR	
	VIPER319HDTR	
	VIPER319LDTR	
	VIPER319XDTR	

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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

PCI Title : Rcomp parameter: datasheet and FT limit change on VIPER31x products.

PCI Reference : AMS/23/14253

Subject : Public Products List

Dear Customer,

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

VIPER319HDTR	VIPER319XDTR	VIPER319LDTR
VIPER318HDTR	VIPER318LDTR	VIPER317HDTR
VIPER317LDTR	VIPER318XDTR	

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