


PRODUCT / PROCESS CHANGE NOTIFICATION

1. PCN basic data

1.1 Company		STMicroelectronics International N.V
1.2 PCN No.	AMS/19/11266	
1.3 Title of PCN	IDlim parameter: Limits change at Final Test on VIPER11X products.	
1.4 Product Category	See Products List	
1.5 Issue date	2019-02-11	

2. PCN Team

2.1 Contact supplier	
2.1.1 Name	MARSHALL DAVE
2.1.2 Phone	
2.1.3 Email	dave.marshall@st.com
2.2 Change responsibility	
2.2.1 Product Manager	Fulvio PULICELLI
2.1.2 Marketing Manager	Giacomo MERCADANTE
2.1.3 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	FE Plant: Catania, Italy (Controller die) and AMK, Singapore (Mosfet die); Assy and FT: Bouskura (Morocco), TSHT (China)

4. Description of change

	Old	New
4.1 Description	IDlim limits are +/- 3% DATASHEET rev.2	IDlim limits are +/- 5% DATASHEET rev.3
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.
5.2 Customer Benefit	YIELD IMPROVEMENT

6. Marking of parts / traceability of change

6.1 Description	New DATASHEET (rev3)
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7. Timing / schedule

7.1 Date of qualification results	2019-03-17
7.2 Intended start of delivery	2019-06-08
7.3 Qualification sample available?	Upon Request

8. Qualification / Validation

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

9. Attachments (additional documentations)

11266 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
	VIPER114LSTR	
	VIPER115LSTR	
	VIPER115XSTR	

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