


**PRODUCT / PROCESS CHANGE NOTIFICATION**

**1. PCN basic data**

<b>1.1 Company</b>		STMicroelectronics International N.V
<b>1.2 PCN No.</b>	AMS/22/13584	
<b>1.3 Title of PCN</b>	UI6801 - SUI68AB5: Test limit change and Datasheet update.	
<b>1.4 Product Category</b>	See Products list	
<b>1.5 Issue date</b>	2022-08-05	

**2. PCN 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>	Domenico ARRIGO
<b>2.1.2 Marketing Manager</b>	Gabriele GHERDOVICH
<b>2.1.3 Quality Manager</b>	Alessandro PLATINI

**3. Change**

<b>3.1 Category</b>	<b>3.2 Type of change</b>	<b>3.3 Manufacturing Location</b>
General (Test Program)	Test limits changes : limits are moved inside datasheet range on parameters (linked to reliability)	(EWS) Ang Mo Kio

**4. Description of change**

	<b>Old</b>	<b>New</b>
<b>4.1 Description</b>	VCC_on parameter: 14V	VCC_on parameter: 14.8V
<b>4.2 Anticipated Impact on form,fit, function, quality, reliability or processability?</b>	No impact on form, fit, function, reliability, or processability.	

**5. Reason / motivation for change**

<b>5.1 Motivation</b>	Increase datasheet max limit on VCCon parameter.
<b>5.2 Customer Benefit</b>	YIELD IMPROVEMENT

**6. Marking of parts / traceability of change**

<b>6.1 Description</b>	DATASHEET update
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**7. Timing / schedule**

<b>7.1 Date of qualification results</b>	2022-07-25
<b>7.2 Intended start of delivery</b>	2022-10-24
<b>7.3 Qualification sample available?</b>	Upon Request

**8. Qualification / Validation**

<b>8.1 Description</b>			
<b>8.2 Qualification report and qualification results</b>	In progress	<b>Issue Date</b>	

**9. Attachments (additional documentations)**

13584 Public product.pdf
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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
	HVLED815PFTR	



## 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

**PCN Title** : UI6801 - SUI68AB5: Test limit change and Datasheet update.

**PCN Reference** : AMS/22/13584

**Subject** : Public Products List

Dear Customer,

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

HVLED815PFTR		
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