

PRODUCT / PROCESS CHANGE NOTIFICATION

1. PCN basic data

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

2. PCN Team

2.1 Contact supplier	
2.1.1 Name	NEMETH KRISZTINA
2.1.2 Phone	+49 89460062210
2.1.3 Email	krisztina.nemeth@st.com
2.2 Change responsibility	
2.2.1 Product Manager	Domenico ARRIGO
2.1.2 Marketing Manager	Gabriele GHERDOVICH
2.1.3 Quality Manager	Alessandro PLATINI

3. Change

3.1 Category	3.2 Type of change	3.3 Manufacturing Location
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

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

5. Reason / motivation for change

5.1 Motivation	Increase datasheet max limit on VCCon parameter.
5.2 Customer Benefit	YIELD IMPROVEMENT

6. Marking of parts / traceability of change

6.1 Description	DATASHEET update
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7. Timing / schedule

7.1 Date of qualification results	2022-07-25
7.2 Intended start of delivery	2022-10-24
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)

13584 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
	HVLED815PFTR	

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Public Products List

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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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