


**PRODUCT / PROCESS CHANGE INFORMATION**

**1. PCI basic data**

<b>1.1 Company</b>		STMicroelectronics International N.V
<b>1.2 PCI No.</b>	AMS/19/11444	
<b>1.3 Title of PCI</b>	U1MC14 - HVLED001B - Modification of datasheet	
<b>1.4 Product Category</b>	Offline controller for LED lighting	
<b>1.5 Issue date</b>	2019-03-29	

**2. PCI 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 Product & Design	Modification of datasheet :parameters/electrical specification (min./max./typ. values) and/or AC/DC specification	TSHT

**4. Description of change**

	<b>Old</b>	<b>New</b>
<b>4.1 Description</b>	Ds_Tblank_min : 1.2 min 2.3 max	Ds_Tblank_min = 1.3 min 2.5 max
<b>4.2 Anticipated Impact on form,fit, function, quality, reliability or processability?</b>	No impact	

**5. Reason / motivation for change**

<b>5.1 Motivation</b>	ST notifies the change of the Final Test limit (Ds_Tblank_min) on HVLED001B\$9A2 - HVLED001BTR\$9A2 (U1MC14 line in TSHT) in order to reduce risk of production stop . The change requests the update of the related datasheet.
<b>5.2 Customer Benefit</b>	YIELD IMPROVEMENT

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

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

<b>7.1 Date of qualification results</b>	2019-06-30
<b>7.2 Intended start of delivery</b>	2019-04-30
<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)**

11444 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
	HVLED001BTR	

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## Public Products List

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**PCI Title :** U1MC14 - HVLED001B - Modification of datasheet

**PCI Reference :** AMS/19/11444

**Subject :** Public Products List

Dear Customer,

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

HVLED001BY	HVLED001BTR	
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