

Light is OSRAM

June 2020

Dear Customer,

please find attached our OSRAM OS PCN:

## OS-PCN-2020-015-A Introduction of new chip for Metal Can BPW 21 Customer information package

Important information for your attention:

Please review the **Customer approval form** at the end of the document and provide your feedback to your OSRAM OS sales partner before **07.07.2020**.

Your prompt reply will help OSRAM OS to assure a smooth and well executed transition. If OSRAM OS does not hear from your side by the due date, we will assume your (if you are a Distributor: and your customer's) full acceptance to this proposed change and its implementation.

OSRAM OS understands the time requirements your organization needs to approve this PCN. However, if you can provide OSRAM OS an estimated date your organization will approve this PCN, OSRAM OS can use this date to plan continued production to secure your order needs during the transition time you require to review and approve this PCN.

Your attention and response to this matter is highly appreciated.

**Please direct your inquiries to your local Sales office.**

# OS-PCN-2020-015-A

## Introduction of new chip for Metal Can BPW 21

### Customer information package

<b>Subject of change:</b>	Introduction of new chip for Metal Can BPW 21	
<b>Affected products</b>	BPW 21	
<b>Reason for change:</b>	<ul style="list-style-type: none"> <li>Phase in of new chip which is already qualified in SFH 2401 and SFH 2201</li> <li>Chip supply of current chip is discontinued. Unexpected raising demand resulted in a chip shortage. Therefore, we need to immediate phase in the alternative chip (which is already qualified in SFH 2401 and SFH 2201).</li> </ul>	
<b>Description of change</b>	<u>Current status</u> <ul style="list-style-type: none"> <li>PIN silicone photodiode</li> <li>3.05mm x 3.05mm x 0.22mm</li> </ul>	<u>New status</u> <ul style="list-style-type: none"> <li>PIN silicone photodiode</li> <li>3mm x 3mm x 0.22mm</li> </ul>
<b>Product identification:</b>	Date code	
<b>Time schedule for PCN material</b> (after implementation of change):	Final qualification report	available
	Samples available	On request
	Intended Start of delivery	01.08.2020 <sup>*)</sup> <small>*) or earlier if released by customer and upon mutual agreement</small>
<b>Time schedule for Pre-PCN material</b> (prior to implementation of change):	Last time order date (LTO)	Not possible due to chip shortage resulting from increasing demand.
	Last time delivery date (LTD)	July 2020 <sup>***)</sup> <small>***) planned last date for delivery of products of current status</small>

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**Assessment:**

There is no change of the datasheet specification expected. For confirmation purpose, characterization verification will be planned in.

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**Documentation:**

**Customer information package:**

2\_cip\_OS-PCN-2020-015-A

**Qualification reports for the new chip:**

SFH 2201: 3\_qual\_OS-PCN-2020-015-A\_SF2201

SFH 2401: 4\_qual\_OS-PCN-2020-015-A\_SF2401

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Note:

Pre-PCN material: Products of current status, means before implementation of the changes as described in the PCN.

PCN material: Products with implementation of the changes as described in the PCN.

## Customer approval form

### OS-PCN-2020-015-A

## Introduction of new chip for Metal Can BPW 21

Please list product(s) affected in your application(s):

Please check the appropriate box below:

- |   |   |
|---|---|
| <input type="radio"/> <b>Approval:</b><br>We agree with the proposed change and accept start of the shipment upon availability of PCN material. | <input type="radio"/> <b>Not relevant:</b><br>Change is not relevant for products in use. |
|---|---|
- Change cannot be accepted:**
- We have objections:**
  - We request following Information:**
  - We request following Samples:**
  - Expected approval date:** dd.mm.yyyy
  - Volume requirements for Pre-PCN material:**

Sender:

Company:

Address / Location:

Signature:

Date:

Please return this approval form to your Sales partner.

OSRAM Opto Semiconductors  
GmbH

Head Office:

Leibnizstrasse 4  
93055 Regensburg, Germany  
Phone +49 941 850-5  
Fax +49 941 850-1002  
www.osram-os.com