



# OS-PCN-2016-015-A

## Removal of junction coating for molded sidelooker devices assembled with thinfilm chip technology

OS QM CQM PS | 17.06.2016

Light is OSRAM

# OS-PCN-2016-015-A

## Overview



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# OS-PCN-2016-005-A

## Removal of junction coating for molded sidelooker devices assembled with thinfilm chip technology

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### Reason for change:

- With OS-PD-2014-005 Osram discontinues their LPE emitter chips.  
Affected products: SFH 4110, IRL 80A, SFH 9500
- The replacement products SFH 4141, IRL 81A, SFH 9540 are assembled with the newer chip technology IR-Thinfilm which does not require a soft silicone glob top anymore.

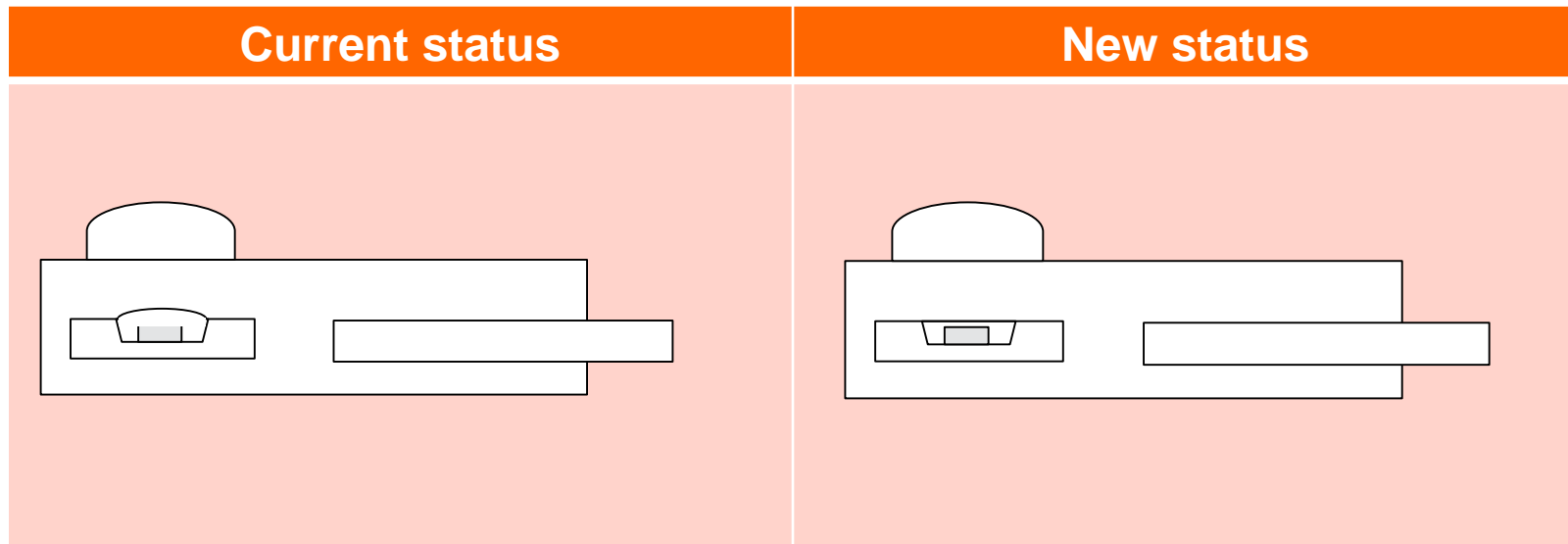
# OS-PCN-2016-005-A

## Removal of junction coating for molded sidelooker devices assembled with thinfilm chip technology



### Description of change

- Remove silicone globe top for molded sidelooker emitters IRL 81A, SFH 4141 and SFH 9450
- No changes in data sheets parameters



# OS-PCN-2016-005-A

## Removal of junction coating for molded sidelooker devices assembled with thinfilm chip technology

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### Time schedule

- Final qualification report available
- Samples available
- Production release 15.08.2016
- Start of delivery 17.09.2016 \*)  
\*) or earlier if released by customer
- Last time order date 17.07.2016\*\*)  
\*\*) last date for ordering products of current status

**QUALITY**  
**FIRST**

**Thank you.**

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## ***Products Affected by Product Change Notification***

**Number:** OS-PCN-2016-015-A

**Name:** Remove of junction coating for molded sidelooker devices assembled with thinfilm chip technology

**Release Date:** 6/17/2016

**Response Due Date:** 7/23/2016

**Implementation Date:** 9/17/2016

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<b><i>Product</i></b>	<b><i>QNumber</i></b>	<b><i>QNumber Description</i></b>	<b><i>Part Number</i></b>
IRL 81A	Q68000A8000	IRL 81A	IRL 81A
IRL 81A E9553	Q65110A2910	IRL 81A E9553	IRL 81A E9553
SFH 4141	Q65111A6138	SFH 4141	SFH 4141
SFH 9540	Q65111A6122	SFH 9540	SFH 9540