

**Dear Customer,**

With this INFINEON Technologies Information Note we would like to inform you about the following

## **Improved Cu Surface Appearance affecting dedicated products**

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► **Products affected:**

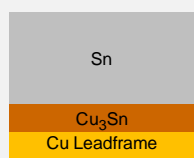
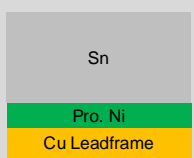
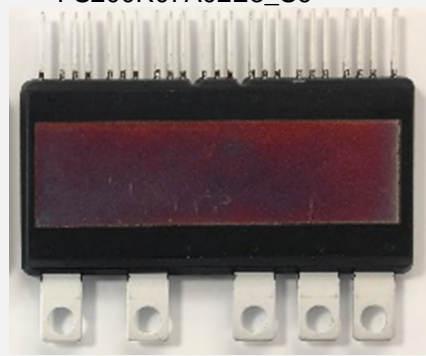
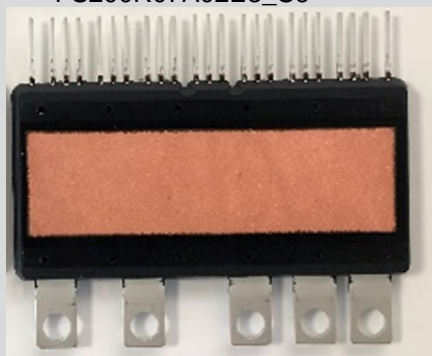

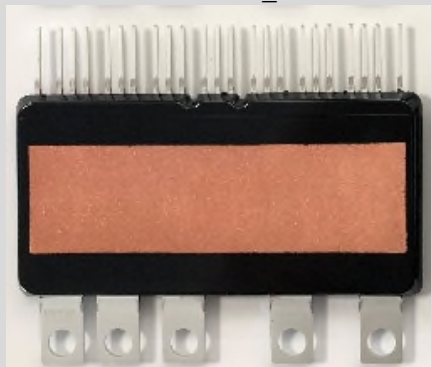
Please refer to attached affected product list 1\_cip01920

► **Detailed Change Information:**

**Subject:** Implementing a Ni protection layer between Cu and Sn and removal of the annealing process (Cu<sub>3</sub>Sn formation).

**Reason:** Improve Cu surface appearance.

**Description:**

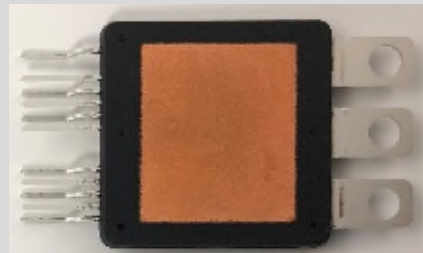
<u>Old</u>	<u>New</u>
	
<ul style="list-style-type: none"> <li>Front Side of HIG-GBD1 / FS200R07A02E3_S6</li> </ul> 	<ul style="list-style-type: none"> <li>Front Side of HIG-GBD1 / FS200R07A02E3_S6</li> </ul> 
<ul style="list-style-type: none"> <li>Back Side of HIG-GBD1 / FS200R07A02E3_S6</li> </ul> 	<ul style="list-style-type: none"> <li>Back Side of HIG-GBD1 / FS200R07A02E3_S6</li> </ul> 

N° 019/20

- Front Side of HIG-GDD1 / HIG-GED1 / F400R07A01E3\_S6 / FF450R08A03P2



- Front Side of HIG-GDD1 / HIG-GED1 / FF400R07A01E3\_S6 / FF450R08A03P2



- Back Side of HIG-GDD1 / HIG-GED1 / F400R07A01E3\_S6 / FF450R08A03P2



- Back Side of HIG-GDD1 / HIG-GED1 / F400R07A01E3\_S6 / FF450R08A03P2



► **Product Identification:**

Traceability assured via date code and lot number. No change of SP ordering number.

► **Impact of Change:**

No change in fit, form and function. No impact on quality and reliability expected.

► **Attachments:**

Affected product list 1\_cip01920

► **Intended start of delivery:**

July 2020 onwards

If you have any questions, please do not hesitate to contact your local Sales office.