

### **Product/process change notification**

PCN N° 2021-116-A

Dear customer,

Please find attached our Infineon Technologies AG PCN:

Introduction of an additional mold compound and implementation of a further wafer production in Infineon Technologies (Kulim) Sdn. Bhd., Kulim, Malaysia for EC4 1200V Discrete products in TO247 plus packages

Important information for your attention:

- Please respond to this PCN by indicating your decision on the approval form, sign it and return to your sales partner before 2022-03-22
- Infineon aligns with the widely recognized JEDEC STANDARD "JESD46", which stipulates: "Lack of acknowledgement of the PCN within 30 days constitutes acceptance of the change."

Your prompt reply will help Infineon to assure a smooth and well-executed transition. If Infineon does not hear from your side by the due date, we will assume your full acceptance to this proposed change and its implementation.

Your attention and response to this matter is greatly appreciated.



On 16 April 2020, Infineon acquired Cypress. We are now in the process of merging and consolidating our tools and processes for PCN, Information Notes, Errata and Product Discontinuance. For further details, please visit our website: <u>https://www.infineon.com/cms/en/about-infineon/company/cypress-acquisition/</u>

Infineon Technologies AG

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<ul> <li>Products affected</li> </ul>	Please refer to attached affected product list 1_cip21116_a	
<ul> <li>Detailed change information</li> </ul>		
Subject	Introduction of an additional FE wafer site production and implementation of an additional mold compound	
Reason	Capacity extension and implementation of a 2nd source	
Description	<u>Old</u>	New
Wafer production and test site EC4_1200V	<ul> <li>Infineon Technologies Austria AG, Villach</li> </ul>	<ul> <li>Infineon Technologies (Kulim) Sdn. Bhd., Kulim or Infineon Technologies Austria AG, Villach</li> </ul>
Mold Compound	<ul> <li>Sumitomo EME E500 HA</li> </ul>	<ul> <li>Sumitomo EME E500 HA or Kyocera KE G300 BH-W</li> </ul>
Product identification	Internal traceability assured via lot code and	
	development code. External traceability assured via Product Bar Code Label / Lot Code	
Impact of change	No Impact on parameters and reliability as proven via product qualification. Processes are optimized to meet identical product performance according to already applied Infineon specifications. Datasheet are available either on www.infineon.com or at your local sales office.	



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Attachments

Affected product list 1\_ cip21116\_a Qualification report 2\_ cip21116\_a

- ► Time schedule
  - Final qualification report Available (refer to attachment 2\_cip21116\_a)
  - First samples available
     on request
  - Intended start of delivery

2022-05-30 or earlier on specific customer request

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