

Dear Customer,

Please find attached our INFINEON Technologies PCN:

## Additional assembly site qualification

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 **19-November-2016**.
- Infineon aligns with the widely-recognized JEDEC STANDARD “**JESD46**“, which stipulates:  
“**Lack of acknowledgment of the PCN within 30 days constitutes acceptance of the change.**”

Your prompt reply will help Infineon Technologies 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.

Infineon Technologies AG  
Postal Address Headquarters: Am Campeon 1-12, D-85579 Neubiberg, Phone +49 (0)89 234-0  
Chairman of the Supervisory Board: Wolfgang Mayrhuber  
Management Board: Dr. Reinhard Ploss (CEO), Dominik Asam, Dr. Helmut Gassel, Jochen Hanebeck  
Registered Office: Neubiberg Commercial Register  
Amtsgericht München HRB 126492

**Additional assembly site qualification**

► **Products affected:**

See attached for affected parts.

► **Detailed Change Information:**

**Subject:** Additional assembly site qualification

**Reason:** Additional assembly capacity

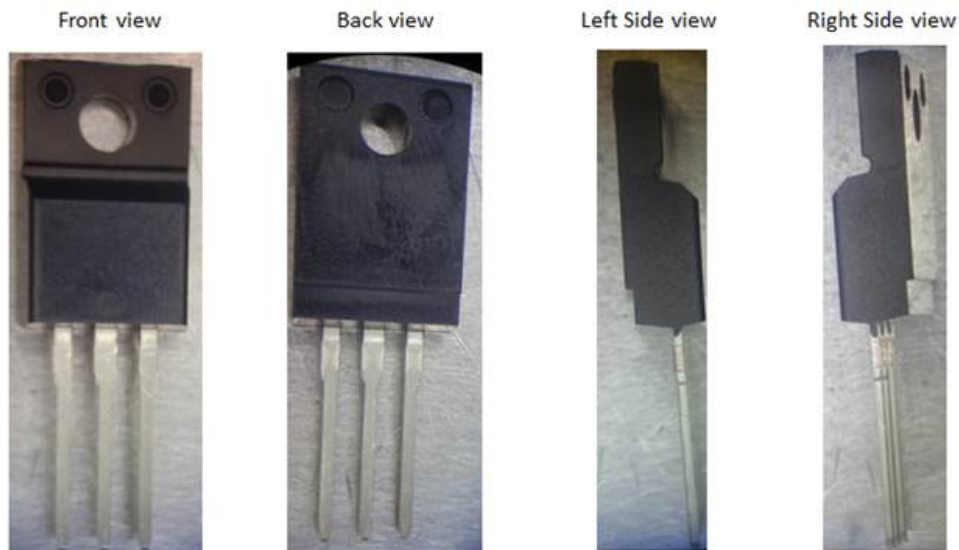
**Description:** Additional assembly site qualification

**As the result of this change**

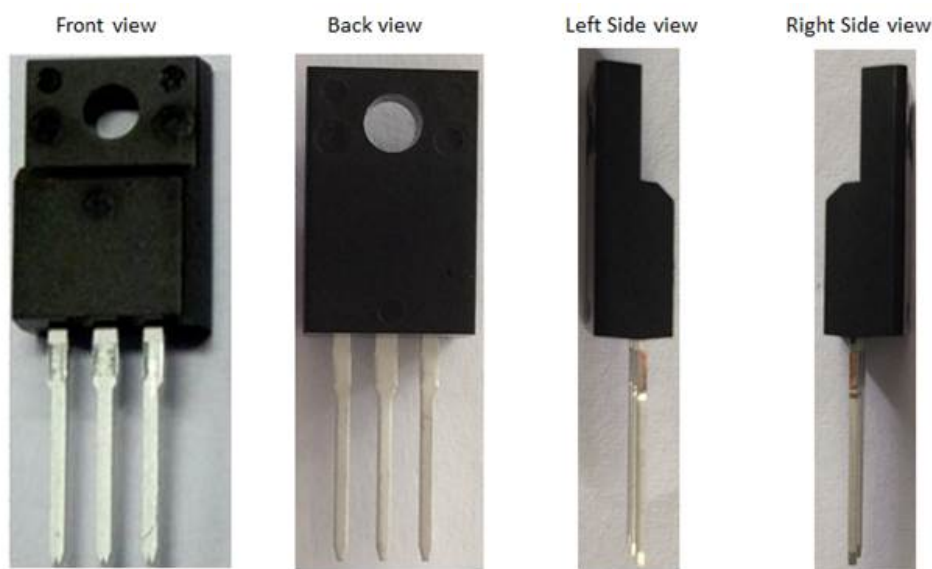
<b>Material</b>	<b>OLD</b>	<b>NEW</b>
Die attach solder	Material # 44-0318	Material # 44-0314
Mold compound	Material # 44-0277	Material # 44-1459
Leadframe	Material # 44-0858	Material # 44-1461

## Package comparison:

### Current assembly site:



### New assembly site:



► **Product Identification:** By date code and lot code product marking

► **Impact of Change:** The package outline dimensions (POD) between the existing and new assembly site are equivalent within the package tolerance, but we encourage the recipients of this notice to review the details provided below and contact Infineon Technologies for further details or for the request of mechanical samples if considered necessary for a better assessment on the impact of this change.

# Process / Product Change Notification



N° 666-DISTI42-C4002348-Private

► **Attachments:**

666-DISTI42-C4002348-AffectedParts.xlsx

► **Time Schedule:**

- Final qualification report:
- First samples available:
- Intended start of delivery:

Available

On Request

01-December-2016

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

**PCN N° 666-DIST142-C4002348-Private**  
**Additional assembly site qualification**



<b>Sales Name</b>	<b>SP number</b>	<b>OPN</b>	<b>Package</b>
IRFI1010NPBF	SP001570872	IRFI1010NPBF	FULLPAK220
IRFI1310NPBF	SP001566772	IRFI1310NPBF	FULLPAK220
IRFI3205PBF	SP001570864	IRFI3205PBF	FULLPAK220
IRFI4110GPBF	SP001556598	IRFI4110GPBF	FULLPAK220
IRFI4227PBF	SP001564096	IRFI4227PBF	FULLPAK220
IRFI4321PBF	SP001556676	IRFI4321PBF	FULLPAK220
IRFI4410ZPBF	SP001566742	IRFI4410ZPBF	FULLPAK220
IRFI4510GPBF	SP001566752	IRFI4510GPBF	FULLPAK220
IRFI530NPBF	SP001554868	IRFI530NPBF	FULLPAK220
IRFI540NPBF	SP001566066	IRFI540NPBF	FULLPAK220
IRFIB41N15DPBF	SP001572654	IRFIB41N15DPBF	FULLPAK220
IRFIZ24NPBF	SP001556656	IRFIZ24NPBF	FULLPAK220
IRFIZ34NPBF	SP001575796	IRFIZ34NPBF	FULLPAK220
IRFIZ44NPBF	SP001572634	IRFIZ44NPBF	FULLPAK220
IRFIZ48NPBF	SP001572624	IRFIZ48NPBF	FULLPAK220
IRLI2910PBF	SP001558218	IRLI2910PBF	FULLPAK220
IRLI3705NPBF	SP001576840	IRLI3705NPBF	FULLPAK220
IRLI520NPBF	SP001576820	IRLI520NPBF	FULLPAK220
IRLI530NPBF	SP001573830	IRLI530NPBF	FULLPAK220
IRLI540NPBF	SP001568964	IRLI540NPBF	FULLPAK220
IRLIB9343PBF	SP001558256	IRLIB9343PBF	FULLPAK220
IRLIZ34NPBF	SP001573820	IRLIZ34NPBF	FULLPAK220
IRLIZ44NPBF	SP001558208	IRLIZ44NPBF	FULLPAK220
IRFI3306GPBF	SP001556626	IRFI3306GPBF	FULLPAK220
IRFI7536GPBF	SP001566188	IRFI7536GPBF	FULLPAK220