

# Product / Process Change Notification



N° 2016-071-A

Dear Customer,

Please find attached our INFINEON Technologies PCN:

## Introduction of an additional wafer test for dedicated products

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 **08. June 2017**.
- 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 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

# Product / Process Change Notification



N° 2016-071-A

► **Products affected:** Please refer to 1\_cip16071 attached

► **Detailed Change Information:**

**Subject:** Introduction of an additional wafer test for dedicated products

**Reason:** Expansion of wafer test to assure continuity of supply and enable flexible testing.

**Description:**

**Wafer Test**

Old

■ Infineon Technologies AG  
Villach, Austria

New

■ Infineon Technologies (Kulim)  
Sdn. Bhd, Kulim, Malaysia

Or

Infineon Technologies AG  
Villach, Austria

► **Product Identification:** Traceability is ensured by lot number.

► **Impact of Change:** No change in form fit or function and no impact on quality and reliability of the final product.  
The wafer test location verification is performed via the Advanced Measurement System Analysis (AMSA) methodology.

► **Attachments:** 1\_cip16071 List of affected products

► **Time Schedule:**

- Final qualification report: AMSA assessment on demand
- First samples available: No samples planned due to no change of product.
- Intended start of delivery: 01-November-2017 or earlier after customer release

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



Sales Name	SP number	OPN	Package
BSO604NS2	SP000396268	BSO604NS2XUMA1	PG-DSO-8
BSP603S2L	SP000431792	BSP603S2LHUMA1	PG-SOT223
BSP603S2L	SP000431792	BSP603S2LHUMA1	PG-SOT223
IPB100N08S2-07	SP000219044	IPB100N08S207ATMA1	PG-TO263-3
IPB100N08S2L-07	SP000219053	IPB100N08S2L07ATMA1	PG-TO263-3
IPB100N10S3-05	SP000261243	IPB100N10S305ATMA1	PG-TO263-3
IPB100N12S3-05	SP001399682	IPB100N12S305ATMA1	PG-TO263-3
IPB120P04P4-04	SP000842270	IPB120P04P404ATMA1	PG-TO263-3
IPB120P04P4L-03	SP000842284	IPB120P04P4L03ATMA1	PG-TO263-3
IPB180N03S4L-01	SP000555002	IPB180N03S4L01ATMA1	PG-TO263-3
IPB180N03S4L-H0	SP000555050	IPB180N03S4LH0ATMA1	PG-TO263-3
IPB180P04P4-03	SP000840202	IPB180P04P403ATMA1	PG-TO263-3
IPB180P04P4L-02	SP000709460	IPB180P04P4L02ATMA1	PG-TO263-3
IPB180P04P4L-02	SP001354422	IPB180P04P4L02AUMA1	PG-TO263-3
IPB22N03S4L-15	SP000275308	IPB22N03S4L15ATMA1	PG-TO263-3
IPB35N10S3L-26	SP000776044	IPB35N10S3L26ATMA1	PG-TO263-3
IPB35N12S3L-26	SP001398600	IPB35N12S3L26ATMA1	PG-TO263-3
IPB45P03P4L-11	SP000396276	IPB45P03P4L11ATMA1	PG-TO263-3
IPB50N10S3L-16	SP000386183	IPB50N10S3L16ATMA1	PG-TO263-3
IPB50N12S3L-15	SP001398602	IPB50N12S3L15ATMA1	PG-TO263-3
IPB70N10S3-12	SP000261246	IPB70N10S312ATMA1	PG-TO263-3
IPB70N12S3-11	SP001398604	IPB70N12S311ATMA1	PG-TO263-3
IPB70P04P4-09	SP000735964	IPB70P04P409ATMA1	PG-TO263-3
IPB80N03S4L-03	SP000274982	IPB80N03S4L03ATMA1	PG-TO263-3
IPB80N08S2-07	SP000219048	IPB80N08S207ATMA1	PG-TO263-3
IPB80N08S2L-07	SP000219051	IPB80N08S2L07ATMA1	PG-TO263-3
IPB80P03P4-05	SP000396282	IPB80P03P405ATMA1	PG-TO263-3
IPB80P03P4L-04	SP000396284	IPB80P03P4L04ATMA1	PG-TO263-3
IPB80P03P4L-07	SP000396288	IPB80P03P4L07ATMA1	PG-TO263-3
IPB80P04P4-05	SP000652618	IPB80P04P405ATMA1	PG-TO263-3
IPB80P04P4-07	SP000842038	IPB80P04P407ATMA1	PG-TO263-3
IPB80P04P4L-04	SP000840196	IPB80P04P4L04ATMA1	PG-TO263-3
IPB80P04P4L-06	SP000842046	IPB80P04P4L06ATMA1	PG-TO263-3
IPB80P04P4L-08	SP000840208	IPB80P04P4L08ATMA1	PG-TO263-3
IPD22N08S2L-50	SP000252163	IPD22N08S2L50ATMA1	PG-TO252-3
IPD30N03S2L-10	SP000254465	IPD30N03S2L10ATMA1	PG-TO252-3
IPD30N03S2L-20	SP000254466	IPD30N03S2L20ATMA1	PG-TO252-3
IPD30N03S4L-14	SP000275919	IPD30N03S4L14ATMA1	PG-TO252-3
IPD30N08S2-22	SP000252169	IPD30N08S222ATMA1	PG-TO252-3
IPD30N08S2L-21	SP000252170	IPD30N08S2L21ATMA1	PG-TO252-3
IPD30N10S3L-34	SP000261248	IPD30N10S3L34ATMA1	PG-TO252-3
IPD30N12S3L-31	SP001398654	IPD30N12S3L31ATMA1	PG-TO252-3
IPD35N10S3L-26	SP000386184	IPD35N10S3L26ATMA1	PG-TO252-3
IPD35N12S3L-24	SP001398656	IPD35N12S3L24ATMA1	PG-TO252-3
IPD50N03S2-07	SP000254462	IPD50N03S207ATMA1	PG-TO252-3
IPD50N03S2L-06	SP000254461	IPD50N03S2L06ATMA1	PG-TO252-3
IPD50N03S4L-06	SP000415580	IPD50N03S4L06ATMA1	PG-TO252-3
IPD50N10S3L-16	SP000386185	IPD50N10S3L16ATMA1	PG-TO252-3
IPD50N12S3L-15	SP001400104	IPD50N12S3L15ATMA1	PG-TO252-3
IPD50P03P4L-11	SP000396290	IPD50P03P4L11ATMA1	PG-TO252-3

IPD50P04P4-13	SP000840204	IPD50P04P413ATMA1	PG-TO252-3
IPD50P04P4L-11	SP000671156	IPD50P04P4L11ATMA1	PG-TO252-3
IPD70N10S3-12	SP000427248	IPD70N10S312ATMA1	PG-TO252-3
IPD70N12S3-11	SP001400108	IPD70N12S311ATMA1	PG-TO252-3
IPD70P04P4-09	SP000709326	IPD70P04P409ATMA1	PG-TO252-3
IPD70P04P4L-08	SP000840206	IPD70P04P4L08ATMA1	PG-TO252-3
IPD70P04P4L-08	SP001354424	IPD70P04P4L08AUMA1	PG-TO252-3
IPD80P03P4L-07	SP000396296	IPD80P03P4L07ATMA1	PG-TO252-3
IPD85P04P4-07	SP000842066	IPD85P04P407ATMA1	PG-TO252-3
IPD85P04P4L-06	SP000842056	IPD85P04P4L06ATMA1	PG-TO252-3
IPD90N03S4L-03	SP000274978	IPD90N03S4L03ATMA1	PG-TO252-3
IPD90P03P4-04	SP000396298	IPD90P03P404ATMA1	PG-TO252-3
IPD90P03P4L-04	SP000396300	IPD90P03P4L04ATMA1	PG-TO252-3
IPD90P04P4-05	SP000671164	IPD90P04P405ATMA1	PG-TO252-3
IPD90P04P4-05	SP001004240	IPD90P04P405AUMA1	PG-TO252-3
IPD90P04P4L-04	SP000840194	IPD90P04P4L04ATMA1	PG-TO252-3
IPG20N06S2L-35	SP000613718	IPG20N06S2L35ATMA1	PG-TDSON-8
IPG20N06S2L-35A	SP001023838	IPG20N06S2L35AATMA1	PG-TDSON-8
IPG20N06S2L-50	SP000613728	IPG20N06S2L50ATMA1	PG-TDSON-8
IPG20N06S2L-50A	SP001023842	IPG20N06S2L50AATMA1	PG-TDSON-8
IPG20N06S2L-65	SP000613722	IPG20N06S2L65ATMA1	PG-TDSON-8
IPG20N06S2L-65	SP001214304	IPG20N06S2L65AUMA1	PG-TDSON-8
IPG20N06S2L-65A	SP001023844	IPG20N06S2L65AATMA1	PG-TDSON-8
IPG20N06S2L-65A	SP001220462	IPG20N06S2L65AAUMA1	PG-TDSON-8
IPG20N06S4L-14	SP001028632	IPG20N06S4L14ATMA2	PG-TDSON-8
IPG20N06S4L-14A	SP001023846	IPG20N06S4L14AATMA1	PG-TDSON-8
IPG20N06S4L-26	SP000705588	IPG20N06S4L26ATMA1	PG-TDSON-8
IPG20N06S4L-26A	SP001023848	IPG20N06S4L26AATMA1	PG-TDSON-8
IPI100N08S2-07	SP000219041	IPI100N08S207AKSA1	PG-TO262-3
IPI100N10S3-05	SP000407128	IPI100N10S305AKSA1	PG-TO262-3
IPI100N12S3-05	SP001399692	IPI100N12S305AKSA1	PG-TO262-3
IPI120P04P4-04	SP000842274	IPI120P04P404AKSA1	PG-TO262-3
IPI120P04P4L-03	SP000842296	IPI120P04P4L03AKSA1	PG-TO262-3
IPI50N10S3L-16	SP000407120	IPI50N10S3L16AKSA1	PG-TO262-3
IPI50N12S3L-15	SP001398608	IPI50N12S3L15AKSA1	PG-TO262-3
IPI70N10S3-12	SP000407124	IPI70N10S312AKSA1	PG-TO262-3
IPI70N12S3-11	SP001398610	IPI70N12S311AKSA1	PG-TO262-3
IPI70P04P4-09	SP000735974	IPI70P04P409AKSA1	PG-TO262-3
IPI80N08S2-07	SP000219043	IPI80N08S207AKSA1	PG-TO262-3
IPI80P03P4-05	SP000396316	IPI80P03P405AKSA1	PG-TO262-3
IPI80P03P4L-04	SP000396318	IPI80P03P4L04AKSA1	PG-TO262-3
IPI80P03P4L-07	SP000396320	IPI80P03P4L07AKSA1	PG-TO262-3
IPI80P04P4-05	SP000652620	IPI80P04P405AKSA1	PG-TO262-3
IPI80P04P4-07	SP000842042	IPI80P04P407AKSA1	PG-TO262-3
IPI80P04P4L-04	SP000840198	IPI80P04P4L04AKSA1	PG-TO262-3
IPI80P04P4L-06	SP000842050	IPI80P04P4L06AKSA1	PG-TO262-3
IPI80P04P4L-08	SP000840210	IPI80P04P4L08AKSA1	PG-TO262-3
IPP100N08S2-07	SP000219005	IPP100N08S207AKSA1	PG-TO220-3
IPP100N08S2L-07	SP000219052	IPP100N08S2L07AKSA1	PG-TO220-3
IPP100N10S3-05	SP000407126	IPP100N10S305AKSA1	PG-TO220-3
IPP100N12S3-05	SP001400094	IPP100N12S305AKSA1	PG-TO220-3
IPP120P04P4-04	SP000842278	IPP120P04P404AKSA1	PG-TO220-3
IPP120P04P4L-03	SP000842300	IPP120P04P4L03AKSA1	PG-TO220-3
IPP45P03P4L-11	SP000396382	IPP45P03P4L11AKSA1	PG-TO220-3
IPP50N10S3L-16	SP000407118	IPP50N10S3L16AKSA1	PG-TO220-3

IPP50N12S3L-15	SP001398614	IPP50N12S3L15AKSA1	PG-TO220-3
IPP70N10S3-12	SP000407122	IPP70N10S312AKSA1	PG-TO220-3
IPP70N12S3-11	SP001400096	IPP70N12S311AKSA1	PG-TO220-3
IPP80N08S2-07	SP000219040	IPP80N08S207AKSA1	PG-TO220-3
IPP80N08S2L-07	SP000219050	IPP80N08S2L07AKSA1	PG-TO220-3
IPP80P03P4-05	SP000396388	IPP80P03P405AKSA1	PG-TO220-3
IPP80P03P4L-04	SP000396390	IPP80P03P4L04AKSA1	PG-TO220-3
IPP80P03P4L-07	SP000396392	IPP80P03P4L07AKSA1	PG-TO220-3
IPP80P04P4-07	SP000842044	IPP80P04P407AKSA1	PG-TO220-3
IPP80P04P4L-04	SP000840200	IPP80P04P4L04AKSA1	PG-TO220-3
IPP80P04P4L-06	SP000842052	IPP80P04P4L06AKSA1	PG-TO220-3
IPP80P04P4L-08	SP000840212	IPP80P04P4L08AKSA1	PG-TO220-3

