

Product / Process Change Notification



N° 2021-061-A

Dear Customer,

Please find attached our Infineon Technologies AG PCN:

Change of wafer production location from Infineon Technologies Americas Corp., Temecula, United States to EPISIL Technologies Inc., Taiwan for several Gen5.0 MOSFET

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 **12 May 2021**
- 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
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Chairman of the Supervisory Board: Dr. Wolfgang Eder
Management Board: Dr. Reinhard Ploss (CEO), Dr. Helmut Gassel, Jochen Hanebeck, Dr. Sven Schneider
Registered Office: Neubiberg
Commercial Register: München HRB 126492

Product / Process Change Notification



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► **Products affected:** Please refer to attached affected product list 1_cip21061_a

► **Detailed Change Information:**

Subject: Change of wafer production location from Infineon Technologies Americas Corp., Temecula, United States to EPISIL Technologies Inc., Taiwan for several Gen5.0 MOSFET

Reason: The wafer production of the affected products will be transferred to EPISIL Technologies Inc., Taiwan according to global Infineon production strategy.

Description:	<u>Old</u>	<u>New</u>

► **Product Identification:** External traceability: assured via waferlot number & country of diffusion
Country of diffusion:

- United States = “Infineon Technologies Temecula“ production
- Taiwan = “EPISIL Technologies Inc.” production

► **Impact of Change:** **NO** change of electrical and thermal parameters as proven via product qualification and characterization.

NO change in existing datasheet parameters

NO change in quality and reliability. Processes are optimized to meet product performance according to already applied Infineon specification.

► **Attachments:**

Affected product list	1_cip21061_a
Additional document	3_cip21061_a

► **Time Schedule:**

■ Final qualification report:	available
■ First samples available:	on request
■ Intended start of delivery:	July 21 according to customer approval

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

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Change of wafer production location from Infineon Technologies Americas Corp., Temecula, United States to EPISIL Technologies Inc., Taiwan for several Gen5.0 MOSFET



Sales name	SP number	OPN	Package	Related Qual Report
64-0103PBF	SP001559136	64-0103PBF	PG-TO220-3	PSS MOSFET G5.0P 100V-150V 750A
IRF5210LPBF	SP001564364	IRF5210LPBF	PG-TO262-3	PSS MOSFET G5.0P 100V-150V 750A
IRF5210PBF	SP001559642	IRF5210PBF	PG-TO220-3	PSS MOSFET G5.0P 100V-150V 750A
IRF5210STRLPBF	SP001554020	IRF5210STRLPBF	PG-TO263-3	PSS MOSFET G5.0P 100V-150V 750A
IRF5210STRRPBF	SP001561786	IRF5210STRRPBF	PG-TO263-3	PSS MOSFET G5.0P 100V-150V 750A
IRF6215STRLPBF	SP001563306	IRF6215STRLPBF	PG-TO263-3	PSS MOSFET G5.0P 100V-150V 750A
IRF7301TRPBF	SP001561974	IRF7301TRPBF	PG-DSO-8	PSS MOSFET G5.0N 20V 270A
IRF7307TRPBF	SP001574744	IRF7307TRPBF	PG-DSO-8	PSS MOSFET G5.0P 20V 270A
IRF7311TRPBF	SP001574720	IRF7311TRPBF	PG-DSO-8	PSS MOSFET G5.0N 20V 270A
IRF7317TRPBF	SP001554184	IRF7317TRPBF	PG-DSO-8	PSS MOSFET G5.0P 20V 270A
IRF7401TRPBF	SP001551308	IRF7401TRPBF	PG-DSO-8	PSS MOSFET G5.0N 20V 270A
IRF7501TRPBF	SP001575316	IRF7501TRPBF	PG-TSSOP-8	PSS MOSFET G5.0N 20V 270A
IRF7507TRPBF	SP001555486	IRF7507TRPBF	PG-TSSOP-8	PSS MOSFET G5.0P 20V 270A
IRF7601TRPBF	SP001570552	IRF7601TRPBF	PG-TSSOP-8	PSS MOSFET G5.0N 20V 270A
IRF9520NPBF	SP001554524	IRF9520NPBF	PG-TO220-3	PSS MOSFET G5.0P 100V-150V 750A
IRF9530NPBF	SP001570634	IRF9530NPBF	PG-TO220-3	PSS MOSFET G5.0P 100V-150V 750A
IRF9530NSTRLPBF	SP001563796	IRF9530NSTRLPBF	PG-TO263-3	PSS MOSFET G5.0P 100V-150V 750A
IRF9540NLPBF	SP001575378	IRF9540NLPBF	PG-TO262-3	PSS MOSFET G5.0P 100V-150V 750A
IRF9540NPBF	SP001560174	IRF9540NPBF	PG-TO220-3	PSS MOSFET G5.0P 100V-150V 750A
IRF9540NSTRLPBF	SP001572430	IRF9540NSTRLPBF	PG-TO263-3	PSS MOSFET G5.0P 100V-150V 750A
IRF9540NSTRRPBF	SP001555876	IRF9540NSTRRPBF	PG-TO263-3	PSS MOSFET G5.0P 100V-150V 750A
IRFP9140NPBF	SP001556802	IRFP9140NPBF	PG-TO247-3	PSS MOSFET G5.0P 100V-150V 750A
IRFR5410TRLPBF	SP001578112	IRFR5410TRLPBF	PG-TO252-3	PSS MOSFET G5.0P 100V-150V 750A
IRFR5410TRPBF	SP001557100	IRFR5410TRPBF	PG-TO252-3	PSS MOSFET G5.0P 100V-150V 750A
IRFR5410TRRPBF	SP001557118	IRFR5410TRRPBF	PG-TO252-3	PSS MOSFET G5.0P 100V-150V 750A
IRFR6215TRLPBF	SP001565112	IRFR6215TRLPBF	PG-TO252-3	PSS MOSFET G5.0P 100V-150V 750A
IRFR6215TRPBF	SP001571562	IRFR6215TRPBF	PG-TO252-3	PSS MOSFET G5.0P 100V-150V 750A

IRFR6215TRRPBF	SP001557126	IRFR6215TRRPBF	PG-TO252-3	PSS MOSFET G5.0P 100V-150V 750A
IRFR9120NTRLPBF	SP001576108	IRFR9120NTRLPBF	PG-TO252-3	PSS MOSFET G5.0P 100V-150V 750A
IRFR9120NTRPBF	SP001557182	IRFR9120NTRPBF	PG-TO252-3	PSS MOSFET G5.0P 100V-150V 750A
IRFU5410PBF	SP001557796	IRFU5410PBF	PG-TO251-3	PSS MOSFET G5.0P 100V-150V 750A
IRLML2402TRPBF	SP001552710	IRLML2402TRPBF	PG-SOT23-3	PSS MOSFET G5.0N 20V 270A
IRLMS1902TRPBF	SP001558856	IRLMS1902TRPBF	PG-TSOP-6	PSS MOSFET G5.0N 20V 270A