

Product / Process Change Notification



N° 2018-052-A

Dear Customer,

Please find attached our INFINEON Technologies PCN:

Change of wafer production from Infineon Technologies Americas Corp., Temecula CA., USA to Silicon Foundry Vanguard International Semiconductor Corporation, Taiwan for HVIC Gen 1 and Gen 2 wafers

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 **2 April 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_cip18052_a

► **Detailed Change Information:**

Subject: Change of wafer production from Infineon Technologies Americas Corp., Temecula CA., USA to Silicon Foundry Vanguard International Semiconductor Corporation, Taiwan and wafer sort to ETREND Hightech Corp., Taiwan for HVIC Gen 1 and Gen 2 wafers

Reason: The wafer production of the affected products will be transferred to Silicon Foundry Vanguard International Semiconductor Corporation, Taiwan, according to the global Infineon production strategy.

Description:

<u>Old</u>	<u>New</u>
<ul style="list-style-type: none">• Wafer fab: Infineon Technologies Americas Corp., Temecula CA., USA	<ul style="list-style-type: none">• Wafer fab: Silicon Foundry Vanguard International Semiconductor Corporation, Taiwan, 8" wafer
<ul style="list-style-type: none">• Wafer sort: Infineon Technologies Americas Corp., Temecula CA., USA	<ul style="list-style-type: none">• Wafer sort: ETREND Hightech Corp., Taiwan

► **Product Identification:**

Ensured by internal traceability in manufacturing execution systems

► **Impact of Change:**

Based on the qualification performed, Infineon does not expect any negative impact on quality, function and reliability.

► **Attachments:**

Affected product list: 1_cip18052_a
Qualification report: 2_cip18052_a

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► Time Schedule:

- | | |
|-------------------------------|--|
| ■ Final qualification report: | Available |
| ■ First samples available: | Selected PCN samples are already available. Availability of all PCN samples scheduled for mid to end of March 2021 (based on customer requests and quantities) |
| ■ Intended start of delivery: | Start of delivery of changed products beginning from June 2021 or earlier on customer request. Further delivery of unchanged products is possible until stock will be depleted |

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

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Change of wafer production from Infineon Technologies Americas Corp., Temecula CA.
USA to Silicon Foundry Vanguard International Semiconductor Corporation, Taiwan
for HVIC Gen 1 and Gen 2 wafers



Sales name	SP number	OPN	Internet Package
98-0020TYPBF	SP001537984	98-0020TYPBF	PLCC44
98-0163PBF	SP001546992	98-0163PBF	PLCC44
98-0164PBF	SP001535174	98-0164PBF	PLCC44
98-0169PBF	SP001539022	98-0169PBF	PLCC44
98-0175PBF	SP001533222	98-0175PBF	PLCC44
98-0237PBF	SP001543506	98-0237PBF	SOIC 8N
98-0246PBF	SP001535164	98-0246PBF	MQFP-64L
98-0285PBF	SP001547650	98-0285PBF	SOIC 8N
98-0286PBF	SP001538360	98-0286PBF	PLCC44
98-0372PBF	SP001544150	98-0372PBF	SOIC 14N
98-0476PBF	SP001546956	98-0476PBF	SOIC 8N
98-0505PBF	SP001536598	98-0505PBF	SOIC 8N
98-0506PBF	SP001538900	98-0506PBF	SOIC 8N
98-1064PBF	SP001546948	98-1064PBF	SOIC 16W
98-5226PBF	SP001543620	98-5226PBF	SOIC 28W
IR2010PBF	SP001544348	IR2010PBF	PDIP14
IR2010SPBF	SP001535262	IR2010SPBF	SOIC 16W
IR2010STRPBF	SP001539676	IR2010STRPBF	SOIC 16W
IR2011PBF	SP001536694	IR2011PBF	PDIP8
IR2011SPBF	SP001539074	IR2011SPBF	SOIC 8N
IR2011STRPBF	SP001538080	IR2011STRPBF	SOIC 8N
IR2101PBF	SP001533182	IR2101PBF	PDIP8
IR2101SPBF	SP001547192	IR2101SPBF	SOIC 8N
IR2101STRPBF	SP001547610	IR2101STRPBF	SOIC 8N
IR2102PBF	SP001536828	IR2102PBF	PDIP8
IR2102SPBF	SP001543900	IR2102SPBF	SOIC 8N
IR2102STRPBF	SP001539206	IR2102STRPBF	SOIC 8N
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IR2103STRPBF	SP001543892	IR2103STRPBF	SOIC 8N
IR2104PBF	SP001544338	IR2104PBF	PDIP8
IR2104SPBF	SP001535392	IR2104SPBF	SOIC 8N
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IR21064STRPBF	SP001536818	IR21064STRPBF	SOIC 14N
IR2106PBF	SP001539196	IR2106PBF	PDIP8
IR2106SPBF	SP001547184	IR2106SPBF	SOIC 8N

IR2106STRPBF	SP001538070	IR2106STRPBF	SOIC 8N
IR21084PBF	SP001539996	IR21084PBF	PDIP14
IR21084STRPBF	SP001539660	IR21084STRPBF	SOIC 14N
IR2108PBF	SP001533172	IR2108PBF	PDIP8
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IR21091STRPBF	SP001544330	IR21091STRPBF	SOIC 8N
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IR2110PBF	SP001536788	IR2110PBF	PDIP14
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IR21271STRPBF	SP001536750	IR21271STRPBF	SOIC 8N
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IR2128PBF	SP001539948	IR2128PBF	PDIP8

IR2128SPBF	SP001539886	IR2128SPBF	SOIC 8N
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IR2130JTRPBF	SP001533252	IR2130JTRPBF	PLCC44
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IR2130SPBF	SP001544524	IR2130SPBF	SOIC 28W
IR2130STRPBF	SP001533366	IR2130STRPBF	SOIC 28W
IR2131JTRPBF	SP001535332	IR2131JTRPBF	PLCC44
IR2131SPBF	SP001547360	IR2131SPBF	SOIC 28W
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IR2132JPBF	SP001539940	IR2132JPBF	PLCC44
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IR2132SPBF	SP001544532	IR2132SPBF	SOIC 28W
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IR2133JPBF	SP001539776	IR2133JPBF	PLCC44
IR2133JTRPBF	SP001547776	IR2133JTRPBF	PLCC44
IR2133PBF	SP001538230	IR2133PBF	PDIP28
IR2133SPBF	SP001533320	IR2133SPBF	SOIC 28W
IR2133STRPBF	SP001536704	IR2133STRPBF	SOIC 28W
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IR2135JTRPBF	SP001544516	IR2135JTRPBF	PLCC44
IR2135STRPBF	SP001538520	IR2135STRPBF	SOIC 28W
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IR21363STRPBF	SP001536838	IR21363STRPBF	SOIC 28W
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IR2136JTRPBF	SP001535412	IR2136JTRPBF	PLCC44
IR2136PBF	SP001544476	IR2136PBF	PDIP28
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IR2153SPBF	SP001535542	IR2153SPBF	SOIC 8N
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IR2235JTRPBF	SP001535514	IR2235JTRPBF	PLCC44
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IR2302PBF	SP001538540	IR2302PBF	PDIP8
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IR4426PBF	SP001536900	IR4426PBF	PDIP8
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IR4426STRPBF	SP001540232	IR4426STRPBF	SOIC 8N
IR4427PBF	SP001538614	IR4427PBF	PDIP8
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98-0313PBF	SP001562900	98-0313PBF	SOIC 16W
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IR2156STRPBF	SP001576046	IR2156STRPBF	SOIC 14N
IR2166PBF	SP001574572	IR2166PBF	PDIP16
IR2166STRPBF	SP001561312	IR2166STRPBF	SOIC 16W
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IR2520DSTRPBF	SP001574544	IR2520DSTRPBF	SOIC 8N