

Dear Customer,

With this INFINEON Technologies Information Note we would like to inform you about the following

Change of Production Strategy for Gen5 HVIC wafer manufacturing site from formerly Newport Wafer Fab to NXP Semiconductors USA, Inc., back to solely Newport Wafer Fab

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Registered Office: Neubiberg
Commercial Register: München HRB 126492

TITLE

► **Products affected:**

Please refer to attached affected product list:

1_cip_AffectedProducts_INFORMATION_NOTE 031_20.xlsx

► **Detailed Change Information:**

Subject: Change of production strategy back to Newport Wafer Fab Ltd. as sole vendor for HVIC Gen5 wafers

Reason: Discontinuation Letter from NXP Semiconductors USA, Inc. for the affected products

Description:	<u>Old</u>	<u>New</u>
	<ul style="list-style-type: none">■ Newport Wafer Fab Ltd. as Infineon owned site	<ul style="list-style-type: none">■ Newport Wafer Fab Ltd. as a Neptune 6 Ltd. Company, used by Infineon as Silicon Foundry
<ul style="list-style-type: none">■ Former Production strategy to move from Newport Wafer Fab Ltd. to NXP Semiconductors USA, Inc. Reference PCN : 1155 - 1161 from 2017	<ul style="list-style-type: none">■ Keep Newport Wafer Fab Ltd. as sole production site	

► **Product Identification:**

Wafer fab origin will not be distinguished through the external part marking or shipping labels, however, based on the assembly lot code and marked on the device. IFX internal systems will be able to trace the site of the wafer lots used to produce the final product.

N° 031/20

► **Impact of Change:**

No changes to form, fit or function. Datasheet specifications will not be changed. No physical change on released wafers.

Deliveries of products either with NXP or Newport chips possible until NXP stocks are depleted.

► **Attachments:**

Affected product list: 1_cip_AffectedProducts_INFORMATION_NOTE 031_20.xlsx

► **Intended start of delivery:**

01-05-2020

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

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Sales name	SP number	OPN	Package
IRS2005MTRPBF	SP001534270	IRS2005MTRPBF	PG-VQFN-14
IRS2113MTRPBF	SP001534578	IRS2113MTRPBF	PG-VQFN-14
IRS21814MTRPBF	SP001534762	IRS21814MTRPBF	PG-VQFN-14
IRS2302SPBF	SP001534890	IRS2302SPBF	PG-DSO-8
IRS2336DMTRPBF	SP001535008	IRS2336DMTRPBF	PG-VQFN-34
IRS2336SPBF	SP001535028	IRS2336SPBF	PG-DSO-28
IRS23365DMTRPBF	SP001535088	IRS23365DMTRPBF	PG-VQFN-34
IRS2336DJPBF	SP001535098	IRS2336DJPBF	PG-LCC-32
98-1026TRPBF	SP001538872	98-1026TRPBF	PG-VQFN-34
IRSM505-055PATR	SP001539352	IRSM505-055PATR	PG-DIP-23
IRS56303DCF	SP001539362	IRS56303DCF	N.A.
IRSM505-025DA2	SP001539372	IRSM505-025DA2	PG-DIP-23
IRSM836-035MA	SP001539604	IRSM836-035MA	PG-IQFN-36
IRSM636-015MB	SP001539614	IRSM636-015MB	PG-IQFN-27
IRSM515-055DA	SP001539624	IRSM515-055DA	PG-DIP-23
IRSM005-301MHTR	SP001540888	IRSM005-301MHTR	PG-IQFN-27
IRS26302DJPBF	SP001540922	IRS26302DJPBF	PG-LCC-32
IRS4428SPBF	SP001541006	IRS4428SPBF	PG-DSO-8
IRSM808-204MH	SP001541016	IRSM808-204MH	PG-IQFN-31
IRSM836-024MA	SP001541026	IRSM836-024MA	PG-IQFN-36
IRSM515-025DA2	SP001541046	IRSM515-025DA2	PG-DIP-23
IRSM515-024DA2	SP001541056	IRSM515-024DA2	PG-DIP-23
IRSM515-015DA	SP001541066	IRSM515-015DA	PG-DIP-23
IRSM515-065DA2	SP001541096	IRSM515-065DA2	PG-DIP-23
IRSM005-800MHTR	SP001541106	IRSM005-800MHTR	PG-IQFN-27
IRSM505-024DA	SP001541116	IRSM505-024DA	PG-DIP-23
IRSM505-035DA	SP001541126	IRSM505-035DA	PG-DIP-23
IRSM005-301MH	SP001541136	IRSM005-301MH	PG-IQFN-27
IRSM836-024MATR	SP001541154	IRSM836-024MATR	PG-IQFN-36
IRSM836-035MATR	SP001541280	IRSM836-035MATR	PG-IQFN-36
IRS2001MTRPBF	SP001542652	IRS2001MTRPBF	PG-VQFN-14
IRS21844MTRPBF	SP001542866	IRS21844MTRPBF	PG-VQFN-14
IRS2334MTRPBF	SP001542970	IRS2334MTRPBF	PG-VQFN-28
IRSM505-065DA2	SP001543112	IRSM505-065DA2	PG-DIP-23
IRS26302DJTRPBF	SP001543172	IRS26302DJTRPBF	PG-LCC-32
IRS2336STRPBF	SP001543220	IRS2336STRPBF	PG-DSO-28

IRSM836-044MA	SP001543350	IRSM836-044MA	PG-IQFN-36
IRSM836-015MATR	SP001543360	IRSM836-015MATR	PG-IQFN-36
IRSM807-105MH	SP001543516	IRSM807-105MH	PG-IQFN-31
IRSM515-035DA2	SP001543526	IRSM515-035DA2	PG-DIP-23
IRSM515-015PA	SP001543546	IRSM515-015PA	PG-DIP-23
IRSM505-024DA2	SP001543566	IRSM505-024DA2	PG-DIP-23
IRSM505-035DA2	SP001543574	IRSM505-035DA2	PG-DIP-23
IRSM505-055DA2	SP001544072	IRSM505-055DA2	PG-DIP-23
IRSM505-055PA	SP001544082	IRSM505-055PA	PG-DIP-23
IRSM505-025PA	SP001544090	IRSM505-025PA	PG-DIP-23
IRSM515-065PA	SP001544182	IRSM515-065PA	PG-DIP-23
IRSM836-045MATR	SP001544294	IRSM836-045MATR	PG-IQFN-37
IRSM836-035MB	SP001544304	IRSM836-035MB	PG-IQFN-27
IRSM836-015MA	SP001544314	IRSM836-015MA	PG-IQFN-36
IRS23364DJPBF	SP001546420	IRS23364DJPBF	PG-LCC-32
IRSM808-204MHTR	SP001546528	IRSM808-204MHTR	PG-IQFN-31
IRSM515-055DA2	SP001546544	IRSM515-055DA2	PG-DIP-23
IRSM515-055PA	SP001546552	IRSM515-055PA	PG-DIP-23
IRSM515-065DA	SP001546572	IRSM515-065DA	PG-DIP-23
IRSM505-015DA	SP001546588	IRSM505-015DA	PG-DIP-23
IRS4428STRPBF	SP001546598	IRS4428STRPBF	PG-DSO-8
IRSM505-015PA	SP001546654	IRSM505-015PA	PG-DIP-23
IRSM505-035PA	SP001546664	IRSM505-035PA	PG-DIP-23
IRSM836-084MA	SP001546858	IRSM836-084MA	PG-IQFN-36
IRSM836-025MA	SP001546868	IRSM836-025MA	PG-IQFN-36
IRSM807-045MH	SP001546878	IRSM807-045MH	PG-IQFN-31
IRSM515-025DA	SP001546888	IRSM515-025DA	PG-DIP-23
IRSM515-025PA	SP001546896	IRSM515-025PA	PG-DIP-23
IRSM515-025DA4	SP001546906	IRSM515-025DA4	PG-DIP-23
IRSM515-015DA2	SP001546914	IRSM515-015DA2	PG-DIP-23
IRSM836-045MA	SP001547052	IRSM836-045MA	PG-IQFN-37
IRSM636-015MBTR	SP001547060	IRSM636-015MBTR	PG-IQFN-27
IRSM515-035DA	SP001547068	IRSM515-035DA	PG-DIP-23
IRSM505-065PATR	SP001547086	IRSM505-065PATR	PG-DIP-23
IRSM505-015DA2	SP001547104	IRSM505-015DA2	PG-DIP-23
IRSM505-025DA	SP001547112	IRSM505-025DA	PG-DIP-23
IRAM535-1065ASA	SP001548474	IRAM535-1065ASA	PG-DIP-25
IRS2302STRPBF	SP001548874	IRS2302STRPBF	PG-DSO-8
IRSM505-024PA	SP001548930	IRSM505-024PA	PG-DIP-23
IRSM505-065PA	SP001548996	IRSM505-065PA	PG-DIP-23
IRSM836-044MATR	SP001549012	IRSM836-044MATR	PG-IQFN-36
IRSM836-035MBTR	SP001549020	IRSM836-035MBTR	PG-IQFN-27
IRSM808-105MHTR	SP001549028	IRSM808-105MHTR	PG-IQFN-31
IRSM807-045MHTR	SP001549038	IRSM807-045MHTR	PG-IQFN-31

IRSM808-105MH	SP001549046	IRSM808-105MH	PG-IQFN-31
IRSM515-024PA	SP001549054	IRSM515-024PA	PG-DIP-23
IRSM515-024DA	SP001549082	IRSM515-024DA	PG-DIP-23
IRSM505-065DA	SP001549108	IRSM505-065DA	PG-DIP-23
IRSM836-025MATR	SP001549822	IRSM836-025MATR	PG-IQFN-36
IRSM515-035PA	SP001549858	IRSM515-035PA	PG-DIP-23
IRSM505-055DA	SP001549868	IRSM505-055DA	PG-DIP-23
IRSM005-800MH	SP001549876	IRSM005-800MH	PG-IQFN-27
IRSM515-025PATR	SP001724590	IRSM515-025PATR	PG-DIP-23
IRSM505-025PATR	SP001725112	IRSM505-025PATR	PG-DIP-23
IRSM515-035PATR	SP001793368	IRSM515-035PATR	PG-DIP-23
IRSM505-035PATR	SP004577240	IRSM505-035PATRBUMA1	PG-DIP-23
IRSM505-055DA	SP005272908	IRSM505-055DAAKMA1	PG-DIP-23
IRSM515-055DA2	SP005272928	IRSM515-055DA2AKMA1	PG-DIP-23
IRSM505-055PATR	SP005272948	IRSM505-055PATRAUMA1	PG-DIP-23
IRSM515-025DA4	SP005272958	IRSM515-025DA4AKMA1	PG-DIP-23
IRSM505-025PATR	SP005272966	IRSM505-025PATRAUMA1	PG-DIP-23
IRSM515-025PATR	SP005272994	IRSM515-025PATRAUMA1	PG-DIP-23
IRSM515-065DA2	SP005273000	IRSM515-065DA2AKMA1	PG-DIP-23
IRSM505-065PATR	SP005273006	IRSM505-065PATRAUMA1	PG-DIP-23
IRSM505-065PA	SP005273012	IRSM505-065PAALMA1	PG-DIP-23
IRSM515-035PATR	SP005273020	IRSM515-035PATRAUMA1	PG-DIP-23
IRSM505-015DA	SP005347175	IRSM505-015DAAKMA1	PG-DIP-23
IRSM505-015DA2	SP005347177	IRSM505-015DA2AKMA1	PG-DIP-23
IRSM505-015PA	SP005347179	IRSM505-015PAALMA1	PG-DIP-23
IRSM505-024DA	SP005347181	IRSM505-024DAAKMA1	PG-DIP-23
IRSM505-024DA2	SP005347183	IRSM505-024DA2AKMA1	PG-DIP-23
IRSM505-024PA	SP005347185	IRSM505-024PAALMA1	PG-DIP-23
IRSM505-025DA	SP005347187	IRSM505-025DAAKMA1	PG-DIP-23
IRSM505-025DA2	SP005347189	IRSM505-025DA2AKMA1	PG-DIP-23
IRSM505-025PA	SP005347191	IRSM505-025PAALMA1	PG-DIP-23
IRSM505-035DA	SP005347193	IRSM505-035DAAKMA1	PG-DIP-23
IRSM505-035DA2	SP005347195	IRSM505-035DA2AKMA1	PG-DIP-23
IRSM505-035PA	SP005347197	IRSM505-035PAALMA1	PG-DIP-23
IRSM505-035PATR	SP005347199	IRSM505-035PATRAUMA1	PG-DIP-23
IRSM505-055DA2	SP005347208	IRSM505-055DA2AKMA1	PG-DIP-23
IRSM505-055PA	SP005347210	IRSM505-055PAALMA1	PG-DIP-23
IRSM505-065DA	SP005347212	IRSM505-065DAAKMA1	PG-DIP-23
IRSM505-065DA2	SP005347214	IRSM505-065DA2AKMA1	PG-DIP-23
IRSM515-065DA	SP005347216	IRSM515-065DAAKMA1	PG-DIP-23
IRSM515-065PA	SP005347225	IRSM515-065PAALMA1	PG-DIP-23
IRSM515-015DA	SP005347258	IRSM515-015DAAKMA1	PG-DIP-23
IRSM515-015DA2	SP005347260	IRSM515-015DA2AKMA1	PG-DIP-23
IRSM515-015PA	SP005347264	IRSM515-015PAALMA1	PG-DIP-23

IRSM515-024DA	SP005347266	IRSM515-024DAAKMA1	PG-DIP-23
IRSM515-024DA2	SP005347268	IRSM515-024DA2AKMA1	PG-DIP-23
IRSM515-024PA	SP005347270	IRSM515-024PAALMA1	PG-DIP-23
IRSM515-025DA	SP005347272	IRSM515-025DAAKMA1	PG-DIP-23
IRSM515-025DA2	SP005347274	IRSM515-025DA2AKMA1	PG-DIP-23
IRSM515-025PA	SP005347278	IRSM515-025PAALMA1	PG-DIP-23
IRSM515-035DA	SP005347280	IRSM515-035DAAKMA1	PG-DIP-23
IRSM515-035DA2	SP005347282	IRSM515-035DA2AKMA1	PG-DIP-23
IRSM515-035PA	SP005347284	IRSM515-035PAALMA1	PG-DIP-23
IRSM515-055DA	SP005347293	IRSM515-055DAAKMA1	PG-DIP-23
IRSM515-055PA	SP005347295	IRSM515-055PAALMA1	PG-DIP-23