



Product Change Notification

CN-202607027F

Issue date: 26 Aug 2026

Effective date: 08 Dec 2026

Dear pcn@ttiinc.com,

Here's your personalized quality information concerning products our customers and partners purchased from Nexperia.

For more details please contact your respective Nexperia CSR/AM.



Release of new assembly site as second source for non-automotive BAV99 product in SOT23 package

Change
Category

☐ Wafer Fab Process	☐ Assembly Process	☐ Product Marking	☒ Test Location	☐ Design
☐ Wafer Fab Materials	☒ Assembly Materials	☐ Mechanical Specification	☐ Test Process	☐ Errata
☐ Wafer Fab Location	☒ Assembly Location	☐ Packing/Shipping/Labeling	☐ Test Equipment	☐ Electrical spec./Test coverage

Details of this change

Release of an additional assembly site for non-automotive BAV99 products in SOT23 package at Jiangsu Poppula Semiconductor Co., Ltd. (Poppula), in addition to the existing assembly sites at Nexperia China Ltd. (Nexperia ATGD) and Nexperia Malaysia Sdn. Bhd. (Nexperia ATSN).

The introduction of the additional assembly site results in the following associated changes:

- #1 Change of leadframe base material
- #2 Change of external lead plating
- #3 Change of wire bonding
- #4 Change of mold compound / encapsulation material
- #5 Move of all or part of production to a different assembly site
- #6 Move of all or part of electrical wafer test and/or final test to a different test site

This notification applies only to customers currently ordering the non-automotive version. If you have already transitioned to the automotive-qualified version, please disregard this notification.

This notification may reach customers who have already completed this transition. We apologize for any inconvenience this may cause.

CN-202607027F_SQR.pdf: https://qcm.nexperia.com/Document/DOC-615383/CN-202607027F_SQR.pdf

PCN_change_Matrix_CN-202607027F.xlsx:
https://qcm.nexperia.com/Document/DOC-615382/PCN_change_Matrix_CN-202607027F.xlsx

Chem_Content_BAV99-CN-202607027F-340007093426_20260825.pdf:
https://qcm.nexperia.com/Document/DOC-615355/Chem_Content_BAV99-CN-202607027F-340007093426_20260825.pdf

Why do we implement this change?

Second Source Assembly site. Expand production capacity.

Identification of affected products

Top Side Marking

Products from new assembly site can be identified by top side marking of product (assembly plant code identifier) after implementation. (ATGD: "W", ATSN: "t", Poppula: "C").

Management summary

- #1 Change of leadframe base material
- #2 Change of external lead plating
- #3 Change of wire bonding
- #4 Change of mold compound / encapsulation material
- #5 Move all or parts of production to a different assembly site.
- #6 Move of all or part of electrical wafer test and/or final test to a different test site.

Product availability

Production

Planned first shipment: 08 Dec 2026

Existing inventory will be shipped until depleted

Sample information

Samples are available upon request

Impact

No impact to the product's functionality anticipated

Data sheet revision

No impact to existing datasheet

Feedback

Your acknowledgement of this change, conform JEDEC J-STD-046, is expected till 25 Sep 2026. Lack of acknowledgement of the PCN constitutes acceptance of the change.

Additional information

[View Change Notification Online](#)

Contact and support

For all Quality Notification content inquiries, please contact your local Nexperia Sales Support Team.

For specific questions on this notice or the products affected please contact our specialist directly: pcn@nexperia.com

In case of distribution, please contact you distribution partner.

About Nexperia B.V.

We at Nexperia are the efficiency semiconductor company. We deliver over 90 billion products a year and as such service thousands of global customers, both directly and through our extensive network of channel partners. We are at

the heart of billions of electronic devices in the Automotive, Mobile, Industrial, Consumer, Computing, and Communication Infrastructure segments.

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SalesItem_name	SalesItem_orderablePartNumber	SalesOrder_customerPartNumber
933215370215	BAV99,215	BAV99,215
933215370235	BAV99,235	

ProductType_name	BasicType_description	PackageOutlineVersion_description
BAV99	BAV99	SOT23
BAV99	BAV99	SOT23

PackageType_description	SalesItem_state	SalesItem_discontinuationType
TO-236AB	RFS	
TO-236AB	RFS	

SalesItem_availability SalesItem_source SalesItem_lastTimeBuyDate

SalesItem_lastTimeShipDate

SalesItem_customerSpecificIndicator

No

No

Replacement_SalesItem_orderablePartNumber

Replacement_SalesItem_name

Replacement_ProductType_name

Replacement_BasicType_description

BusinessLine_description
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