



## Customer Information Notification    Update

202107006IU02 : NXP Announces The Availability of Select Radio Power Products  
Previously Identified As Limited Availability From Oak Hill Fab

**Note:** This notice is NXP Company  
Proprietary.

**Issue Date:** Sep 21, 2024    **Effective Date:** Sep 22, 2024

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For detailed information we invite you to [view this notification online](#)

### Management summary

New capabilities have been developed to enable the transfer of select devices  
previously identified as limited availability – not transferable.

### Change Category

- |  |  |  |  |   |
|--|--|--|--|---|
| <input type="checkbox"/> Wafer<br>Fab<br>Process   | <input type="checkbox"/> Assembly<br>Process   | <input type="checkbox"/> Product Marking           | <input type="checkbox"/> Test<br>Process   | <input type="checkbox"/> Design                               |
| <input type="checkbox"/> Wafer<br>Fab<br>Materials | <input type="checkbox"/> Assembly<br>Materials   | <input type="checkbox"/> Mechanical Specification  | <input type="checkbox"/> Test<br>Equipment | <input type="checkbox"/> Errata                               |
| <input type="checkbox"/> Wafer<br>Fab<br>Location  | <input type="checkbox"/> Assembly<br>Location  | <input type="checkbox"/> Packing/Shipping/Labeling | <input type="checkbox"/> Test<br>Location  | <input type="checkbox"/> Electrical<br>spec./Test<br>coverage |
| <input type="checkbox"/> Firmware                  | <input checked="" type="checkbox"/> Other: Customer Communication Update for<br>Radio Power Products Sourced From Oak Hill Fab |  |  |   |

### Notification Overview

### Update Information

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Following NXP's announcement of the limited availability of certain legacy RF Power products in previous revision (CIN 202107006I), NXP announces that the die inventory needed to manufacture the devices included in this communication (additional product types added, see below) is at or near the level at which the impacted devices can no longer be made available to the general market.

When inventory levels reach the point at which new builds cannot be supported, new orders will no longer be accepted unless a contract has previously been executed with NXP.

NXP apologizes for any inconvenience this ongoing event may be causing. Please contact your local distribution partner, NXP Sales representative or NXP Marketing for additional details.

A3T21H450W23SR6

SA3T18H455W23SR6

SA3T21H456W23SR6

A3T18H455W23SR6

A3T19H455W23SR6

A3T21H455W23SR6

A3T21H456W23SR6

A3T23H300W23SR6

A3T23H450W23SR6

AFIC901NT1

AFSC5G23D37T2

AFT05MS006NT1

AFT09MP055GNR1

AFT09MP055NR1

AFT09MS015NT1

AFT27S012NT1

MD8IC970GNR1

MD8IC970NR1

MHT1806NR1

MMRF1015GNR1

MMRF1015NR1

MMRF1305HR5

MMRF1305HSR5

MMRF1320GNR1

MMRF1320NR1

MMRF2007GNR1

MMRF2007NR1

MRF1518NT1

MRFE6VP100HR5

MRFE6VP100HSR5

MRFE6VP5150GNR1  
MRFE6VP5150NR1  
MW6S010GNR1  
MW6S010NR1  
MW7IC008NT1  
SA2T23H200W23SR6  
SA3T21H450W23SR6

## **Description**

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Previously, NXP had identified a number of products sourced from our NXP Oak Hill wafer fab as limited availability due to a scale down of operations. New capabilities have been developed to allow for the successful transfer of some of these products. NXP is communicating that the products associated with this Update Notification 202107006IU01 will be transferred to the NXP ICN8 wafer fab, providing sufficient customer demand, and is encouraging continued use by all customers.

## **Reason**

New capabilities have been added to NXP ICN8 wafer fab to enable the transfer of products previously identified as non-transferable.

## **Identification of Affected Products**

Product identification does not change

Existing part number is maintained through last shipments

## **Anticipated Impact on Form, Fit, Function, Reliability or Quality**

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No Impact on form, fit, function, reliability or quality

## **Data Sheet Revision**

No impact to existing data sheet

## **Disposition of Old Products**

Existing inventory will be shipped until depleted

## **Related Notification**

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| Notification | Issue Date   | Effective Date | Title   |
|--------------|--------------|----------------|---|
| 202009009G   | Sep 11, 2020 |                | NXP Semiconductors Will Scale Down Operations at Oak Hill Fab |
| 202107006I   | Jul 16, 2021 | Jan 31, 2022   | Oak Hill Fab Radio Power Limited Availability Notification    |

## Contact and Support

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For all inquiries regarding the ePCN tool application or access issues, please contact NXP "Global Quality Support Team".

For all Quality Notification content inquiries, please contact your local NXP Sales Support team.

For specific questions on this notice or the products affected please contact our specialist directly:

**Name** Chip Bartelt

**Position** RP Portfolio Manager

**e-mail address** [chip.bartelt@nxp.com](mailto:chip.bartelt@nxp.com)

At NXP Semiconductors we are constantly striving to improve our product and processes to ensure they reach the highest possible Quality Standards. Customer Focus, Passion to Win.

NXP Quality Management Team.

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NXP Semiconductors

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