



Customer Information Notification

202107006I : Oak Hill Fab Radio Power Limited Availability Notification

Note: This notice is NXP Company Proprietary.

Issue Date: Jul 16, 2021 **Effective date:** Jan 31, 2022



Here is your personalized notification about a NXP general announcement. For detailed information we invite you to [view this notification online](#)

Management summary

After the completion of the scale down of the Oak Hill Fab, select devices will be supported from die inventories built from customer forecasts. This notification identifies those devices and provides a schedule for providing forecasts as well as completing supply agreements.

Change Category

- Wafer Fab Process
- Assembly Process
- Product Marking
- Test Process
- Design
- Wafer Fab Materials
- Assembly Materials
- Mechanical Specification
- Test Equipment
- Errata
- Wafer Fab Location
- Assembly Location
- Packing/Shipping/Labeling
- Test Location
- Electrical spec./Test coverage
- Firmware
- Other: Customer Communication for Radio Power products sourced from the Oak Hill Fab

PCN Overview

Description

Previously, NXP Semiconductors announced the decision to scale down operations at our Oak Hill Fab, located in Austin, Texas, through General Notification 202009009G: "NXP Semiconductors Will Scale Down Operations at Oak Hill Fab", Issued 11-Sep-2020.

Continuing this process, NXP Semiconductors now announces the Customer Information Notification 202107006I outlining the limited availability of legacy RF power products associated with this notification. As previously communicated, NXP will cease the fabrication of the die content in these devices by 01-Dec-2023. However, in order to support customer demand for existing and developing programs after this date, NXP will build, with clear customer collaboration, a robust wafer inventory for the devices included in the attached list. These products will remain active and will only be discontinued with a formal Discontinuation Notification occurring no sooner than one-and-a-half years prior to the anticipated inventory depletion.

While more recent LDMOS technologies are being transferred to the NXP ICN8 fab in Nijmegen, Netherlands, the legacy technologies used for devices included in this notification cannot be continued. NXP will not be able to transfer the technologies used for the products on the enclosed

list to ICN8, or any other fab.

After 01-Dec-2023, the devices associated with this notification will have an availability limited by a fixed quantity of inventoried wafers. To allow NXP to build the appropriate wafer inventory to meet the demand requirements for the subject devices, NXP asks for a final written forecast from each customer by 31-Jan-2022. However, this forecast will not represent a commitment for customers to purchase products nor for NXP to support all forecasted demand. For a committed supply, please contact NXP sales, marketing or your distribution representative to initiate a supply agreement as soon as possible. Committed supply agreements must be completed prior to 01-May-2022 in order to allow adequate time for scheduling.

If no forecast is received for a particular device, or if the forecast is, in NXP's judgment, insufficient to make the building of the subject wafer inventory viable, NXP may discontinue these devices through a Discontinuation Notification sent no later than 30-Jun-2022, with a last ship date in 30-Jun-2023.

We regret the inconvenience this notice may cause. NXP Semiconductors' sales, marketing and distribution partners stand ready to assist you with your forecast, the placing of final orders, and in providing any product information you may require. On behalf of NXP Semiconductors, we appreciate your understanding and assistance in helping us to minimize the impact to your company. We look forward to supporting your company's semiconductor requirements in the years to come with new products and services.

Please consult with your NXP Sales Team if you have any questions or concerns.

Reason

Announcement of limited availability of Radio Power devices due to scale down of the Oak Hill Fab located in Austin, Texas.

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

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

Data Sheet Revision

No impact to existing datasheet

Disposition of Old Products

Existing inventory will be shipped until depleted

Related Notification

Notification	Issue Date	Effective Date	Title
202009009G	Sep 11, 2020		NXP Semiconductors Will Scale Down Operations at Oak Hill Fab

Contact and Support

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:

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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.

About NXP Semiconductors

NXP Semiconductors N.V. (NASDAQ: NXPI) provides High Performance Mixed Signal and Standard Product solutions that leverage its leading RF, Analog, Power Management, Interface, Security and Digital Processing expertise. These innovations are used in a wide range of automotive, identification, wireless infrastructure, lighting, industrial, mobile, consumer and computing applications.

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