



Final Product Change Notification **Update**

202011006F01U01 : NXP Final Test Site Relocation Initiative: ATTJ to ATTJ Building 2 (ATTJ-B2) - Phase 1 Qualification Results

Note: This notice is NXP Company Proprietary.

Issue Date: Mar 25, 2021 **Effective date:** Jun 23, 2021

Dear Emma Tempest,

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

Management summary

Critical capacity constraints at NXP ATTJ Tianjin, China test site dictates the relocation of Final Test activities to nearby, local ATTJ - B2 for customer supply assurance

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

PCN Overview

Description

NXP Semiconductors announces the ATTJ Final Test Site Relocation Qualification Results from the current NXP ATTJ, Tianjin, China test site to local, nearby (2.5km away) ATTJ-B2 test site, creating a consolidated ATTJ Test Center of Excellence. The associated Test Backend Shipping / Packing Operations relocate to the ATTJ-B2 site as well.

This NXP Initiative is a phased / ramped relocation activity, until all Final Test platform types have been relocated to the ATTJ-B2.

This major, strategic NXP initiative ensures future scalability of NXP ATTJ backend manufacturing sites, ATTJ main factory and new ATTJ-B2, to support current and future business. The current ATTJ main factory manufacturing floor space is fully utilized. Final Test and Test Backend Shipping / Packing Operations must be migrated to the new ATTJ-B2 Test Center of Excellence, while the existing ATTJ main factory will be exclusive for assembly and other non-Final Test operations. This initiative allows growth opportunities for both ATTJ manufacturing buildings for customer supply assurance.

The ATTJ-B2 is located 2.5 km Southeast from the current ATTJ main factory site, and adheres to the same ATTJ criteria: 100k clean room rating, temperature / humidity / ESD controls, and quality accreditations.

All current ATTJ main factory Final Test equipment (hardware / software), test flows, test programs, policies, procedures, and personnel will be relocated to the new ATTJ-B2. Absolutely no impact to product form, fit, function or reliability.

Please see the attached documents for additional details, including Qualification Results.

Corresponding ZVEI Delta Qualification Matrix ID: SEM-TF-01

Reason

Qualification of NXP ATTJ, Tianjin, China new ATTJ-B2 is a new NXP strategic initiative to create a consolidated ATTJ Test Center of Excellence for Final Test Site and associated Test Backend Shipping / Packing Operations for current and future customer supply assurance.

Identification of Affected Products

Product identification does not change

Product Availability

Sample Information

Not Applicable

Production

Planned first shipment Jun 17, 2021

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

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

Disposition of Old Products

Existing inventory will be shipped until depleted

Additional information

Self qualification: [view online](#)

Additional documents: [view online](#)

Timing and Logistics

In compliance with JEDEC J-STD-046, your acknowledgement of this change is expected by Apr 24, 2021.

Update Information

Due to an issue with our sales history database you may have received incomplete affected product impact data. For this reason, NXP is issuing an update to the original notification to ensure sales history integrity. We apologize for any inconvenience this may have caused.

Note: No change to the attachments between original PCN202011006F01 and update PCN202011006F01U01.

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:

Name Vivian Sun
Position Product & Test Engineering
Manager
**e-mail
address** vivian.sun@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.

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.

You have received this email because you are a designated contact or subscribed to NXP Quality Notifications. NXP shall not be held liable if this Notification is not correctly distributed within your organization.

This message has been automatically distributed. Please do not reply .

NXP Semiconductors
High Tech Campus, 5656 AG Eindhoven, The Netherlands

© 2006- 2021 NXP Semiconductors. All rights reserved.