



## Final Product Change Notification

202005027F01

**Issue Date:** 19-Jun-2020  
**Effective Date:** 17-Sep-2020

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# QUALITY

### Management Summary

Enable ATKH as 2nd source to support NX20P3483UK manufacture of WT and BE2(grinding/sawing/marketing and packing) from ASEK to ATKH.

### Change Category

- |  |   |   |   |   |
|--|---|---|---|---|
| <input type="checkbox"/> Wafer Fab Process   | <input type="checkbox"/> Assembly Process                           | <input type="checkbox"/> Product Marking                      | <input checked="" type="checkbox"/> Test Location | <input type="checkbox"/> Design                         |
| <input type="checkbox"/> Wafer Fab Materials | <input type="checkbox"/> Assembly Materials                         | <input type="checkbox"/> Mechanical Specification             | <input type="checkbox"/> Test Process             | <input type="checkbox"/> Errata                         |
| <input type="checkbox"/> Wafer Fab Location  | <input type="checkbox"/> Assembly Location                          | <input checked="" type="checkbox"/> Packing/Shipping/Labeling | <input type="checkbox"/> Test Equipment           | <input type="checkbox"/> Electrical spec./Test coverage |
| <input type="checkbox"/> Firmware            | <input checked="" type="checkbox"/> Other - Grinding/Sawing/Packing |   |   |   |

FPCN: ASEK  
WT/Grinding/Sawing 2nd  
Source to ATKH -  
NX20P3483UK

### Description of Change

Expanding the current flow which is currently limited to an ASE Assembly to allow for ATKH WT and BE2. The flow allows for manufacturing flexibility and helps ensure customer supply. WT and BE2(back half of the Assembly process) (grinding/sawing/marketing and Packing) will be enabled in ATKH.

13" packing reel has been implemented with new 12NC introduced: 9353 576 66019

### Reason for Change

Expanding the current flow which is currently limited to an ASE Assembly to allow for ATKH WT and BE2. The flow allows for manufacturing flexibility and helps ensure customer supply.

### Identification of Affected Products

Product identification does not change

## Product Availability

### Sample Information

Samples are available upon request

### Production

Planned first shipment 06-Jul-2020

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

No impact on form, fit, function, reliability or quality.

### Data Sheet Revision

A new datasheet will be issued

### Disposition of Old Products

WT and BE2 Expansion. No Depletion of Inventory required.

## Timing and Logistics

In compliance with JEDEC J-STD-046, your acknowledgement of this change is expected by 19-Jul-2020.

## 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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Customer Focus, Passion to Win.

NXP Quality Management Team.

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Changed Orderable Part#	Changed Part 12NC	Changed Part Number	Changed Part Description	Package Name	Status	Product Line
NX20P3483UKAZ	935357666012	NX20P3483UK	20V Bidirection Type-C Load Switch	UNCASED	RFS	Embedded Power