

Preliminary Product / Process Change Notice

PCN No.: Q000-PCN-WF202305-02

Date: 2023-05-17.

Change Title: Add SMIC as new fabrication site for NAU88C22YG & NAU88C22IG products.

Change Classification: ☒ Major ☐ Minor

Change item: ☐ Design ☐ Raw Material ☒ Wafer FAB ☐ Package Assembly ☐ Testing ☐ Others: _____.

Affected Product(s) :

The affected parts are NAU88C22YG and NAU88C22IG.

Description of Change(s) :

Add new fabrication site for affected parts at SMIC (Semiconductor Manufacturing International Corporation) as the 2nd source.

New Supplier

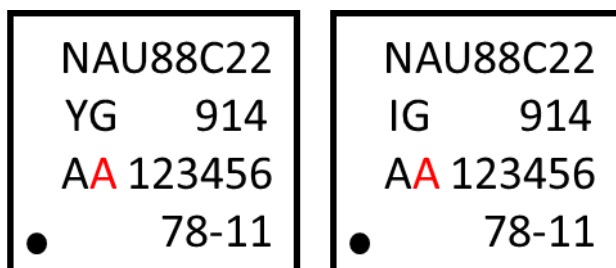
Semiconductor Manufacturing International Corporation (hereinafter "SMIC"), (No.18 Gaoxin Road, Export Processing Zone, Pingshan New Area, Shenzhen 518118 People's Republic of China)

Reason for Change(s) :

To increase manufacturing capacity, flexibility and enhance disaster recovery

Impact of Change(s) : (positive & negative)

Form: The topside mark of the affected parts will have a letter which is different in red color. The following picture indicate the anticipated product topside mark change. The letter "B" in the position marked in red will be different to the original letter "A".



Fit: No change.

Function: No change.

Reliability: No concern (A reliability test report will be attached to the final formal PCN)

HSF (Hazardous Substances Free): No change

Qualification Plan/ Results :

This pre-PCN is the preliminary announcement of a change in process. A final PCN will be issued in June, 2023, accompanied with reliability test results.

Implementation Plan :

1. Samples for customer evaluation are available and can be provided immediately.
2. Approval is necessary as early as possible to start manufacturing.

☐ Date Code: _____ onward ☐ Lot No.: _____ onward ☐ Implemented date: June, 2023

Originator:	H.Y. Lai / Q100	Approval:(QRA Director)	C.H. Shen/ Q000
Contact for Questions & Concerns	Name: <u>HYLai</u> TEL: <u>886-3-5770066 (ext. 31226)</u> FAX: <u>886-3-5792673</u> . Address: <u>No.4, Creation Rd. III Science-Based Industrial Park Hsinchu, Taiwan, R.O.C..</u> E-mail: <u>hylai0@nuvoton.com</u> .		

Customer Comments:

Note: Please sign this notice, and return to **Nuvoton** contact within **30** days. If no response is received within **30** days, this Change Request will be assumed to meet your approval.

☐ Approval	☐ Disapproval	☐ Conditional Approval: _____.
Date: _____	Dept. name: _____	Person in charge: _____.

Follow-up and Tracing:

A. copies to

FAB: ☐ Integration _____ ☐ _____ ☐ _____ ☐ _____ ☐ _____.

Test / Product: ☐ UL40 Long Chieu ☐ UL40 Simon Wilson ☐ AS60 CHTsai ☐ AS70 JWCheng.

Design/ Marketing: ☐ UL00 Mark Hemming ☐ UK00 Mike Luh.

Production control/ Others: ☐ P100 YLHsu ☐ P100 CHHsu ☐ FD20 SPTsai ☐ FD20 CCChen.

B. Changes:

1. Document / Test program:

Document No/ test program	Document name/ test program name	Version		Responsible	Completed date	Remark
		before	after			
NA	NA	NA	NA	NA	NA	NA

Verified by: _____.