



Product / Process Change Notice

No.: G300-PCN-PM202208-01-A

Date: Aug/25/2022

Change Title : All new RA8806 products relocate at MXIC 8" fab and resume supply in 3Q22

Change Classification: Major Minor

Change item : Design Raw Material Wafer FAB Assembly Packing Testing Others

Affected Product(s) :

RA8806AL2N-S, RA8806L2N-S (LQFP100/14*20mm)

RA8806T1N-S (TQFP80/10*10mm)

Description of Change(s)

According to MXIC announced the conclusion made in the board of directors' meeting on Mar/6/2020, decided to approve "6- inch wafer fab phase out and stop production" proposal.

Reason for Change(s) :

MXIC officially informed RAIO forementioned information and urged all customers well-prepared last-buy orders before the due (Apr/16/2020) and advanced to relocate RA8806 products at its 8" fab.

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

Form : No Change

Fit : No Change

Function : No Change

Reliability : No Change

Hazardous Substances: No Change

Qualification Plan/ Results :

1. RAIO will continually supply RA8806AL2N-S, RA8806L2N-S, and RA8806T1N-S until stock is sold out, which are made at MXIC 6" fab. Date codes with corresponding products are addressed in the following column. (Implementation Plan)
2. RAIO had finished the alternative product development at MXIC 8" fab, and its relative reliability qualification was completed in 1Q22. All functions were fully compatible with the old ones by assembly types. The first batch manufactured lots' date codes are also listed in the following column. (Implementation Plan)

Implementation Plan :

- The last batch lot's date code of **RA8806AL2N-S** is **2230-N** (onward ones included), made by MXIC 6" fab.
- The last batch lot's date code of **RA8806L2N-S** is **2130-N** (onward ones included), made by MXIC 6" fab.
- The last batch lot's date code of **RA8806T1N-S** is **2116-N** (onward ones included), made by MXIC 6" fab.
- The first batch lot made by MXIC 8" fab, initial date code begin from **2233-N**, comprehensively apply for RA8806AL2N-S, RA8806L2N-S, and RA8806T1N-S.

Originator: (Person in charge)		Approval: (Sales Director)		Approval: (President)	
--	---	--------------------------------------	---	---------------------------------	---

Contact for Questions & Concerns	Name: <u>Eric Lee</u> TEL: <u>886-3-5637888</u> (ext.188) FAX: <u>886-3-5601166</u> Address : <u>6F-5, No.8, Tai Yuen 1st Street, Chupei City, Hsinchu County, Taiwan</u> E-mail: <u>eric@raio.com.tw</u>
---	--



Customer Comments:

Note: Please sign this notice, and return to RAIO 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 : _____.

Comment:

Date: _____

Dept. name: _____

Person in charge: _____