

Informational Product Change Notice (PCN)

Subject: Leadframe supplier Sumitomo Japan (OM) site closed

Publication Date: 06 Jan 2023

Effective Date: Q1/Q2-2023 → CWTC leadframe use will be effective after depletion of the old Sumitomo leadframe.

Revision Description:

N/A

Description of Change:

Leadframe supplier Sumitomo Japan (OM) site closed.

- As it is: Sumitomo Japan
- As it will change: CWTC Taiwan (Qualified supplier for ASEK)

	As is	To be
Agent	CWTC	CWTC
Manufacturing	Sumitomo (OM)	CWTC (SHT)
Location	Japan	Taiwan

Affected Product List:

DA14680-01F08A92			
DA14681-01000A92			
DA14682-00F08A92			
DA14683-00000A92			
DA14683-00C01A92			
DA14683-00L00A92			
DA14684-00000A92			
DA7280-00FV2			
DA7280-00FVC			
DA7280-00V42			
DA7280-00V4C			
DA7280-EVAL-1			
DA7281-00FV2			
DA7281-00FVC			
DA7281-00V42			
DA7281-00V4C			
DA7282-00FV2			
DA7282-00FVC			
DA7282-00V42			
DA7282-00V4C			
DA7283-01FVC			
DA728x -EVAL-Kit			
DA8901-01A12			

Reason for Change:

Considering the competitiveness of lead frame market, the shareholders of Sumitomo (OM) and Chang Wah Technology Co., Ltd. (CWTC) have reached the mutual consent to cease lead frame production in Japan and transfer it to Taiwan.

Meanwhile, Sumitomo will fully transfer its property right, technology and Know-How to CWTC and provide technical support until CWTC successfully turns into mass production.

Impact on Fit, Form, Function, Quality & Reliability:

The form fit and function of the device will not be impacted by the change.

Product Identification:

New CWTC leadframe will be used after depletion old Sumitomo leadframe.

Qualification Status:

ASEK official qualification device have passed on all reliability conditions. (2021'Dec)

RaQFN package qualification (DA1468x/DA8901 products) → all qualification PASS (uHAST – TC – HTS)

FC AQFN package qualification (DA728x products) → all qualification PASS (uHAST – TC – HTS)

Sample Availability Date: N/A

Device Material Declaration: N/A

For additional information regarding this notice, please contact your Renesas sales representative.