

Product/Process Change Notification- PCN

Reference: PCN2023_1087

Issue Date: Jun. 27, 2023

1. Change Category

PCN category: Minor Change (internal)

2. Contact

Customer Name: Various Customers
Customer Contact:
Renesas Contact: Thanh Nguyen
(Phone, e-mail)
Thanh.Nguyen.kx@renesas.com

3. Product Information

Product ID: D2276BA
Product Name: iW3620-XX

4. Description of Changes

D2276BA: iW1691-XX and iW3620-XX use a same die and iW3620-XX released to ASE-CL (Chung Li) ONLY. In order to increase capacity and ensure delivery commitments are met, we are adding HANA (Thailand) as another OSAT (Offshore Assembly and Test) in addition to ASE-CL.

HANA is a major supplier for Renesas and is a qualified SOP150-8L supplier (as well as a variety of other packages).



HANA_SOP150-8L
Qual Report



5. Implementation Plan

Item	Time Range planned	Status
Qualification plan	Done	Done
ASE-CL vs HANA Test Comparison	Done	Done
Qualification results expected	Done	Done
Engineering samples expected	Done	Done
Implementation date for change	As soon as customer accepts PCN	As soon as customer accepts PCN
First shipment with changed items planned	4 weeks after accepting PCN	4 weeks after accepting PCN
Last shipment date of unchanged product	N/A	N/A
Updated Device Material Declaration (if applicable)	N/A	N/A

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6. Signatures

Dialog	06/27/2023	Richard Zelenka Senior Director Quality & Reliability
	<i>Date</i>	<i>Name / Title</i>
Customer acknowledge receipt of PCN Signature		
	<i>Date</i>	<i>Name</i>
Customer Approval Signature		
<i>(Major changes only)</i>	<i>Date</i>	<i>Name</i>

For Major Changes:

- 1. Customers should acknowledge receipt of the PCN within 30 calendar days of delivery of the PCN.*
- 2. Lack of acknowledgement of the PCN within 30 calendar days constitutes acceptance of the change.*
- 3. After acknowledgement, lack of additional response within the 90 days period constitutes acceptance of the change.*
- 4. After receipt of all requested qualification reports, additional data to clarify the PCN, and/ or samples, the customer shall have at least 30 days to review this qualification data and test samples. Lack of response by the customer after these 30 days constitutes acceptance of the change.*