

Product Change Notice (PCN)

Subject: Site addition of package assembly, and final test

Publication Date: 9/14/2023

Effective Date: 1/5/2024

Revision Description:

Initial release

Description of Change:

Renesas plans to add the site of assembly/final test for RZ/T2M 320BGA, 225BGA, and RZ/N2L 225BGA to realize stable supply. Renesas would like to deliver products produced in the added site for your orders.

Items	Additional site	Current site
ASSY	Siliconware Precision Industries Co., LTD. (SPIL)	Advanced Semiconductor Engineering, Inc. (ASE-KH)
FT	TeraPower Technology Inc.	King Yuan ELECTRONICS CO., LTD. (KYEC)

Affected Product List:

R9A07G075M28GBG#ACO	R9A07G075M26GBG#ACO	R9A07G075M24GBG#ACO	R9A07G075M22GBG#ACO
R9A07G075M28GBA#ACO	R9A07G075M27GBA#ACO	R9A07G075M26GBA#ACO	R9A07G075M24GBA#ACO
R9A07G075M22GBA#ACO	R9A07G075M21GBA#ACO	R9A07G084M08GBG#ACO	R9A07G084M04GBG#ACO

Reason for Change:

For stable supply of products.

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

No impact on the fit, form, function, quality, and reliability.

Product Identification:

The assembly site can be identified through the lot number of package marking. Please refer to the Appendix in details.

Qualification Status: Completed. The reliability report can be gotten on RZ/T2M and RZ/N2L website.

Sample Availability Date: Available

Device Material Declaration: Available upon request

Note:

1. Acknowledgement must be received by Renesas within 30 days or Renesas will consider the change as approved.
2. If timely acknowledgement is provided by Customer, then Customer shall have 90 days from the date of receipt of this PCN to make any objections to this PCN. If Customer fails to make objections to this PCN within 90 days of the receipt of the PCN then Renesas will consider the PCN changes as approved.
3. If customer cannot accept the PCN then customer must provide Renesas with a last time buy demand and purchase order.

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

Changing Point

The assembly site, and Final-Test site are added as follows:

(Continues the production at current site and supports in parallel production)

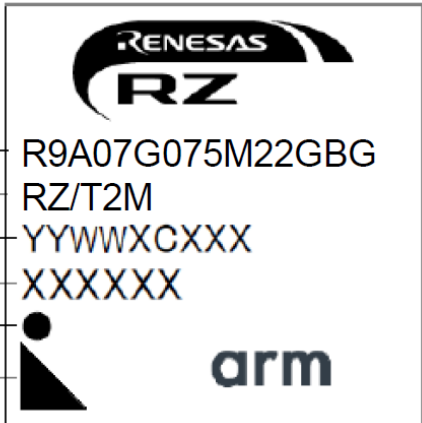





Changing items	Current	After change	Impact
Assembly site addition	Assembly site: ASE-KH	Additional site: SPIL	<ul style="list-style-type: none"> Part number: No change Material: Change Mark: Change (Lot# only) Outline dimensions: No change Machine: Change Product characteristics and quality: Equivalent
Final test site addition	FT site: KYEC	Additional site: TeraPower	<ul style="list-style-type: none"> Machine: No change Test specification: No change Packing specifications: No change

Package marking

The assembly site can be identified through the assembly lot number.

Current site: YYWWKCXXX

Additional site: YYWWEVXXXM

Marking example of RZ/T2M (320BGA)	Marking example of RZ/N2L (225BGA)
 <p>製品型名^{注1} Product Name^{Note 1} — R9A07G075M22GBG</p> <p>シリーズ名^{注2} Series Name^{Note 2} — RZ/T2M</p> <p>製造ロット番号 Assembly Lot Number — YYWWXCXXX</p> <p>生産国コード Country of Origin — XXXXXX</p> <p>鉛フリーマーク Pb Free Mark — </p> <p>インデックスマーク Index Mark —  arm</p>	 <p>製品型名^注 Product Name^{Note} — R9A07G084M04GBG</p> <p>シリーズ名 Series Name — RZ/N2L</p> <p>製造ロット番号 Assembly Lot Number — XXXXXXXXXXXX</p> <p>生産国コード Country of Origin — XXXXXX</p> <p>鉛フリーマーク Pb Free Mark — </p> <p>インデックスマーク Index Mark —  arm</p>