

Product Change Notice (PCN)

Subject: Changing of bonding wire from Au to Cu for RZ/A1H(TSMC wafer product) group.

Publication Date: 8/28/2023

Effective Date: 3/1/2024

Revision Descriptions: Initial release

Change Descriptions:

Changing bonding wire:

The bonding wire of RZ/A1H(TSMC wafer product) will be changed from "Au wire" to "Cu wire".

There is no change in the order part number.

Affected Product List:

R7S721000VCBG#AC1
R7S721001VCBG#AC1

Reason for Changes:

To maintain a stable supply and enhance productivity.

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

Impact on Fit	: No Impact
Form	: No Impact
Function	: No Impact
Quality	: No Impact
Reliability	: No Impact

Product Identification:

These products can be identified by SPN code on the packing label. (Refer to Appendix)

And Renesas production history data can also be queried by using the trace code marked on the product.

Please contact Renesas sales representative.

Qualification Status:

Now Available

Sample Availability Date:

10/2/2023

Device Material Declaration:

Please contact Renesas sales representatives.



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.

Appendix

How to identify the production site by the packing label

Wire type	Packing Label	Identification method
Au wire	 <p> D/N R7S721000VCBG#AC1 AC1WM04000 SPN R7S721000VCBG#AC1 AC1WM04000 PID 17440Y200Y-001 QTY 100 (PARTIAL) PCD P000006373 1/G 1701 BA00004A S.LOT BA00004A </p>	SPN : The 7th digit of the 10-digit character string after the order part number is "4".
Cu wire	 <p> D/N R7S721000VCBG#AC1 AC1WM06000 SPN R7S721000VCBG#AC1 AC1WM06000 PID 17440Y200Y-001 QTY 100 (PARTIAL) PCD P000006373 1/G 1701 BA00004A S.LOT BA00004A </p>	SPN : The 7th digit of the 10-digit character string after the order part number is "6".