

## Product Change Notice (PCN)

**Subject:** Alternate post test facility of the listed Renesas PQFN packaged products

**Publication Date:** 6/19/2024

**Effective Date:** 9/17/2024

**Revision Description:**

Initial Release

**Description of Change:**

Alternate post test facility of the listed Renesas PQFN packaged products

- *KESM Industries Berhad, Malaysia (KESM)*

**Affected Product List**

RAA2214904GNP#HBO	RAA2214904S09GNP#HBO
RAA2214904GNP#HBA	RAA2214904S09GNP#HBA
RAA2214904GNP#HBB	RAA2214904S0DGNP#HBO
RAA2214904S04GNP#HBO	RAA2214904S0DGNP#HBA
RAA2214904S04GNP#HBA	RAA2214904S0EGNP#HBO
RAA2214904S05GNP#HBO	RAA2214904S0EGNP#HBA
RAA2214904S05GNP#HBA	RAA2214994GNP#HBO

**List of changes :**

This notice is to inform you that Renesas Electronics America, Inc will begin to use KESM facility as alternate post test facility of the listed PQFN product.

Existing	To be (New)
<p><b>Single source</b></p> <ol style="list-style-type: none"> <li>Device Dynamics Asia (Malaysia) Sdn Bhd, Malaysia (DDAM)</li> </ol>	<p><b>Dual source</b></p> <ol style="list-style-type: none"> <li>Device Dynamics Asia (Malaysia) Sdn Bhd, Malaysia (DDAM)</li> <li>KESM, Malaysia</li> </ol>

**Reason for Change:**

Adding KESM as alternate post test facility. This action will expand current capabilities and capacities to optimize Renesas’s ability to meet customer’s delivery requirements.

**Impact on fit, form, function, quality & reliability:**

The qualification plan is designed using JEDEC and other applicable industry standards to confirm there is no impact to form, function or interchangeability of the product. The remainder of the manufacturing operations (wafer fabrication, package level electrical test, etc) will continue to be processed to previously established manufacturing flow.

**Product Identification:**

Product affected by this change is identifiable via Renesas’s internal traceability system.

**Qualification status:** Completed

**Sample availability:** 7/14/2024

**Device material declaration:** Available upon request

Sample is available July 14, 2024 onwards, and subject to availability. Customer may expect 1 – 2 months for sample replenishment.

**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 regional change coordinator (below)			
Americas: <a href="mailto:PCN-US@RENEASAS.COM">PCN-US@RENEASAS.COM</a>	Europe: <a href="mailto:PCN-EU@RENEASAS.COM">PCN-EU@RENEASAS.COM</a>	Japan: <a href="mailto:PCN-JP@RENEASAS.COM">PCN-JP@RENEASAS.COM</a>	Asia Pac: <a href="mailto:PCN-APAC@RENEASAS.COM">PCN-APAC@RENEASAS.COM</a>