

Product Change Notice (PCN)

Subject: Alternate assembly facility of the listed Renesas QFN packaged products

Publication Date: 11/20/2020

Effective Date: 7/31/2021

Revision Description:

Initial Release

Description of Change:

Alternate assembly facility of the listed Renesas QFN packaged products

- *UTAC Thai Ltd., Bangkok, Thailand (UTL)*

List of changes :

- Adding UTL as alternate assembly site

This notice is an Initial Product Change Notification to inform you about an upcoming change of the manufacturing facility of Quad Flat No Lead (QFN) product.

Reason for Change:

UTL is existing assembly supplier for Renesas. Adding assembly site will expand current capabilities and capacities to optimize Renesas's ability to meet customer's delivery requirements. UTL is ISO9001:2015 and IATF 16949:2016 certified. UTL is existing assembly supplier for high volume assembly of QFN packaged products.

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

The assembly qualification plan is designed using JEDEC and other applicable industry standards to confirm there is no impact to form, fit, 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. In addition, product assembled at UTL may also be identified by the assembly site code (country of assembly) when marked on the devices. The site code for product assembled at

#	Assembly Site	Site Code
1	UTL	S

Qualification status: In progress

Sample availability: 4/1/2021

Device material declaration: Available upon request

Questions or requests pertaining to this change notice, including additional data or samples, must be sent to Renesas within 30 days of the publication date.

For additional information regarding this notice, please contact your regional change coordinator (below)			
Americas: PCN-US@RENESAS.COM	Europe: PCN-EU@RENESAS.COM	Japan: PCN-JP@RENESAS.COM	Asia Pac: PCN-APAC@RENESAS.COM

Appendix A : Affected Products

- **Table 1** – Adding UTL as alternate assembly site

FG #
HIP2210FRTZ
HIP2210FRTZ-T
HIP2210FRTZ-T7A
HIP2211FR8Z
HIP2211FR8Z-T
HIP2211FR8Z-T7A
HIP2211FRTZ
HIP2211FRTZ-T
HIP2211FRTZ-T7A
ISL28022FRZ
ISL28022FRZ-T
ISL28022FRZ-T7A
ISL28022MRZ-T
ISL28022MRZ-T7A
ISL29501IRZ-T7
ISL29501IRZ-T7A
ISL6540AIRZ-T