

# Initial Product Change Notice (PCN)

Subject: Alternate assembly facility of the listed Renesas PQFN packaged products Publication Date: 12/21/2020 Effective Date: 7/20/2021

#### **Revision Description:**

Initial Release

#### **Description of Change:**

Alternate assembly facility of the listed Renesas PQFN packaged products

Carsem (M) Sdn. Bhd. (S-Site), Ipoh, Malaysia (CAS)

#### List of changes :

Adding CAS as alternate assembly site

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

#### Reason for Change:

Adding assembly site will expand current capabilities and capacities to optimize Renesas's ability to meet customer's delivery requirements. CAS is ISO9001:2015 and IATF 16949:2016 certified.

#### 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 CAS 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	CAS	F

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.



## PCN20034

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 : Product List

### Affected Product List

ISL99360BFRZ-T	ISL99360HRZ-TS2709	ISL99380HRZ-TR5935	ISL99390FRZ-TR5935	ISL99390HRZ-TS2794
ISL99360FRZ-T	ISL99360HRZ-TS2794	ISL99380HRZ-TS2794	ISL99390FRZ-TR5948	ISL99392BFRZ-TR5935
ISL99360FRZ-TS2568	ISL99380BFRZ-TR5935	ISL99390BFRZ-T	ISL99390FRZ-TR5953	ISL99392FRZ-TR5935
ISL99360FRZ-TS2795	ISL99380FRZ-TR5935	ISL99390BFRZ-TR5935	ISL99390FRZ-TR5992	ISL99580HRZ-T
ISL99360HRZ-T	ISL99380FRZ-TR5953	ISL99390FRZ-T	ISL99390HRZ-TR5935	RAA220075RGNP#HB0