

Product Change Notice (PCN)

Subject: Alternate test facility of the Listed Intersil ISL1202x series product

Publication Date: 1/13/2016

Effective Date: 4/12/2016

Revision Description:

Initial Release

Description of Change:

Alternate test facility of the Listed Intersil ISL1202x series product – *KESM Industries Berhad, Malaysia*

Reason for Change:

This notice is to inform you that Intersil will begin using KESM Industries Berhad, Malaysia facility as an alternate test facility of the Listed Intersil ISL1202x series product. This action will expand current capabilities and capacities to optimize Intersil's ability to meet customer's delivery requirements. The KESM facility is ISO9001:2008 and ISO/TS16949:2009 certified. KESM is qualified as primary supplier to Intersil for high volume of DFN and SOIC packaged products.

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

The change will have no impact on the form, fit, function, quality, reliability and environmental compliance of the devices.

- Intersil supplied test software and product specific hardware were used at KESM.
- The test equipment validation involved the testing of control units and a correlation lot of ISL12020MIRZ-T and ISL12022MAIBZ-T at the KESM facility.
 - Control units were tested at the current test site and retested at KESM. Their performance were recorded and the results were analyzed to validate the set-up.
 - Continuous monitoring and comparison of the data from lots processed at multiple sites were completed by the responsible product engineers.
- The visual / mechanical inspection, tape & reel operations are compliance to JEDEC industry standards.

Product Identification:

Product affected by this change is identifiable via Intersil's internal traceability system.

Qualification status: Completed test site correlation test

Sample availability: 1/15/2016

Device material declaration: Available upon request

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

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

Appendix A - Affected Products List (see attached)

Product List

ISL12020MIRZ-T

ISL12022MAIBZ-T