



Product Change Notification

Change Notification #: 117613 - 00
Change Title: Intel® Enpirion® Power SOC Device,
PCN 117613-00, Documentation,
Documentation Update
Date of Publication: May 27, 2020

Key Characteristics of the Change:

Documentation

Forecasted Key Milestones:

Availability of updated datasheets	Now
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Description of Change to the Customer:

This is the same change described in ADV2014 issued on May 22, 2020.

Intel® is notifying customers of datasheet update to selected Intel Enpirion® Power SoC devices.

Key changes/additions are on the following:

- Updated Recommended Operating Conditions table
- PVCC & VCC Supply Current max limit at normal operation, no load fsw = 800 kHz
- IOUT OCP@DC Current Value
- Leakage current @ SALRT
- Nominal SLART voltage @ SALRT termination voltage.

For more details, please see the revision history in each of the datasheet.

Table 1

Affected Product	Datasheet Link
EM2140P01QI	https://www.intel.com/content/dam/www/programmable/us/en/pdfs/literature/ds/em2140_13150.pdf
EM2120H01QI	https://www.intel.com/content/dam/www/programmable/us/en/pdfs/literature/ds/em2120_13149.pdf
EM2120L01QI	https://www.intel.com/content/dam/www/programmable/us/en/pdfs/literature/ds/em2120_13149.pdf
EM2130H01QI	https://www.intel.com/content/dam/www/programmable/us/en/pdfs/literature/ds/em2130l02_12873.pdf
EM2130L01QI	https://www.intel.com/content/dam/www/programmable/us/en/pdfs/literature/ds/em2130l02_12873.pdf

EM2030L01QI	https://www.intel.com/content/dam/www/programmable/us/en/pdfs/products/power/em2030qi-13356.pdf
EM2040N01QI	https://www.intel.com/content/dam/www/programmable/us/en/pdfs/literature/ds/em2040xqi_15098.pdf
EM2130L02QI	https://www.intel.com/content/dam/www/programmable/us/en/pdfs/literature/ds/em2130l02_12873.pdf
EM2260P01QI	https://www.intel.com/content/dam/www/programmable/us/en/pdfs/literature/ds/em2260xqi_13507.pdf
EM2280P01QI	https://www.intel.com/content/dam/www/programmable/us/en/pdfs/literature/ds/em2280xqi_14981.pdf

Customer Impact of Change and Recommended Action:

Customers are requested to take note of the changes and determine the impact on their designs.

For questions or support, please contact your local Field Applications Engineer (FAE), or submit a question or request at the My Intel support page, log-in via:

<https://www.intel.com/content/www/us/en/my-intel/fpga-sign-in.html>

Products Affected / Intel Ordering Codes:

Affected OPN	MM#
EM2120H01QI	966238
EM2120L01QI	966599
EM2130H01QI	966239
EM2130L01QI	969265
EM2030L01QI	970840
EM2140P01QI	972583
EM2040N01QI	985925
EM2130L02QI	972582
EM2260P01QI	979000
EM2280P01QI	984347

PCN Revision History:

Date of Revision:

May 27, 2020

Revision Number:

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Reason:

Originally Published PCN



Product Change Notification

117613 - 00

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Should you have any issues with the timeline or content of this change, please contact the Intel Representative(s) for your geographic location listed below. No response from customers will be deemed as acceptance of the change and the change will be implemented pursuant to the key milestones set forth in this attached PCN.

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