

Qualification of an alternative emitter chip for linear coupler family

For further information, please contact your regional Vishay office.

CONTACT INFORMATION

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Description of Change: Vishay is pleased to announce qualification of a state-of-the-art alternative emitter.

Reason for Change: A new emitter has been qualified to support Vishay's increasing demand requirements, to allow flexibility in manufacturing, and to assure long-term product availability.

Expected Influence on Quality/Reliability/Performance: There is no change in form, fit and function of the affected parts. The performance as well as the reliability remains unchanged. Nevertheless, we require to test the product in customers application.

Part Numbers/Series/Families Affected: Please see materials list on the succeeding page.

Vishay Brand(S): Vishay Semiconductors

Time Schedule:

Start Shipment Date: Friday July 4, 2025

Sample Availability: 15th April, 2025

Product Identification: Date Code

Qualification Data: Available on request

This PCN is considered approved, without further notification, unless we receive specific customer concerns before Thursday May 8, 2025 or as specified by contract.

Issued By: Sourabh Kulkarni, sourabh.kulkarni@vishay.com



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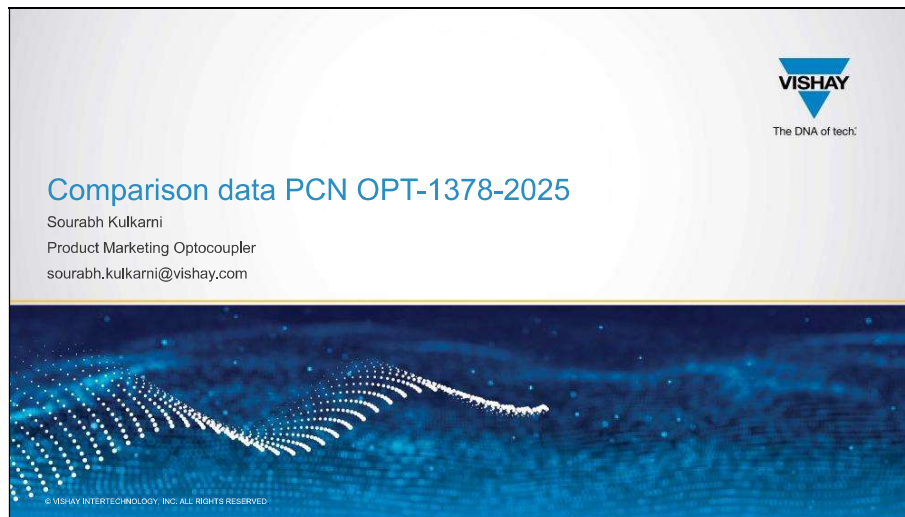
Product Change Notification



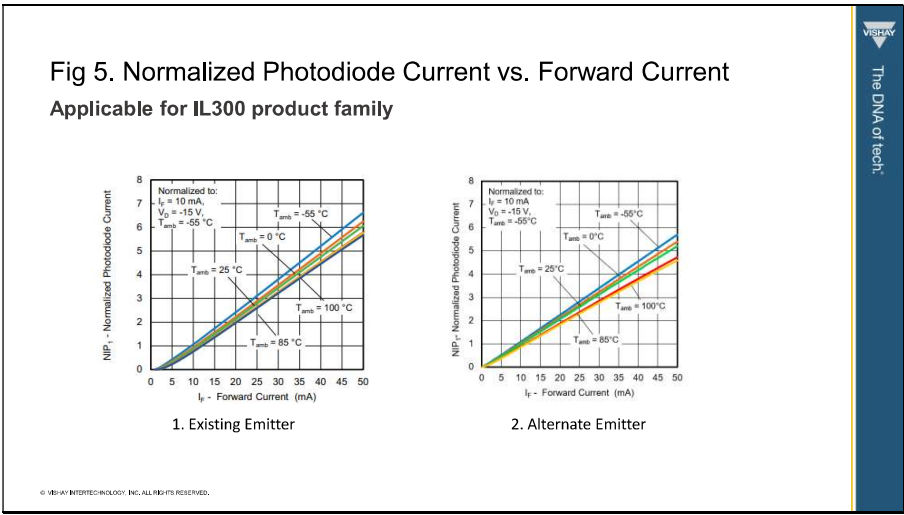
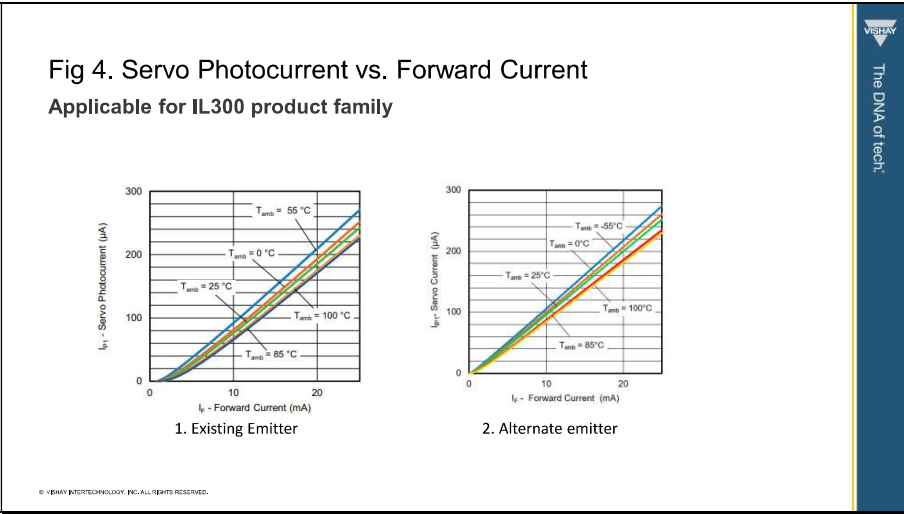
Product Group: OPT/Tuesday April 8, 2025/PCN-OPT-1378-2025-REV-0

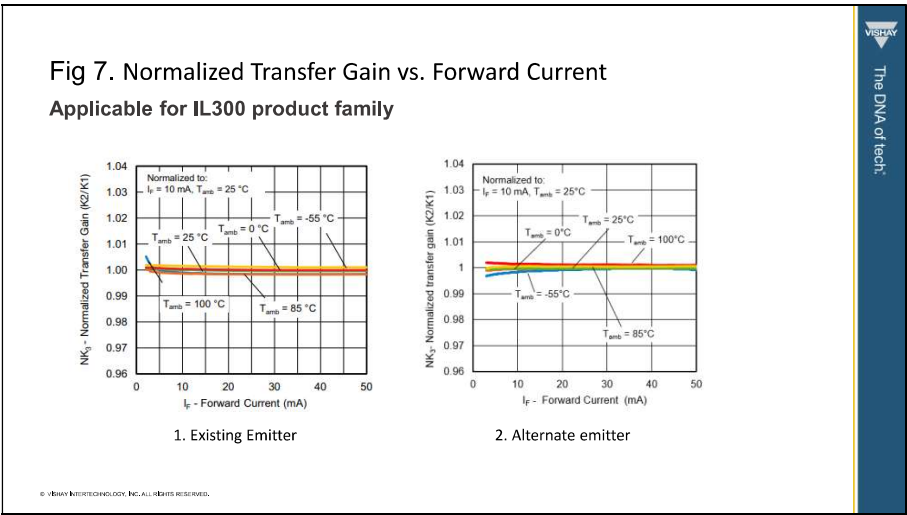
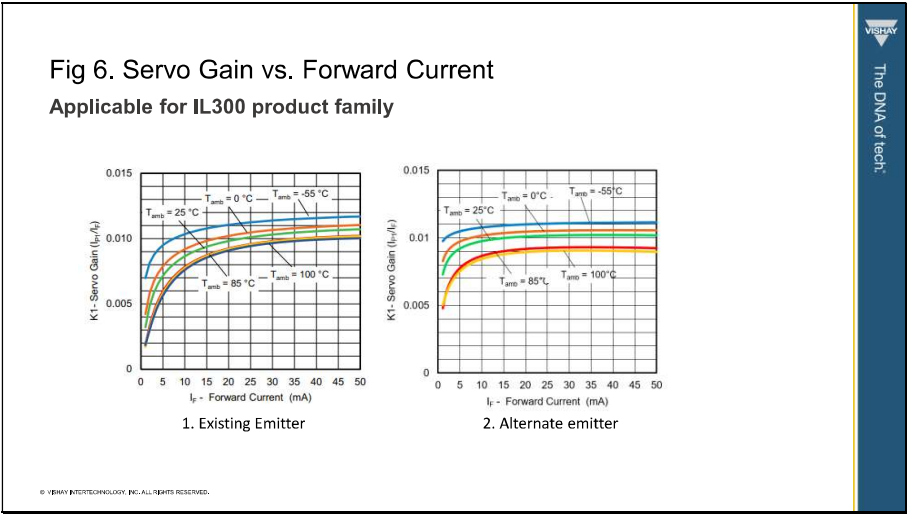
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IL300-DEFG-X016	IL300-DEFG-X017	IL300-DEFG-X017T	IL300-E	IL300-E-X006
IL300-E-X007T	IL300-E-X009T	IL300-EF	IL300-EF-X007	IL300-EF-X007T
IL300-EF-X009T	IL300-EF-X016	IL300-EF-X017	IL300-EF-X017T	IL300-F
IL300-F-X001	IL300-F-X007	IL300-F-X007T	IL300-F-X009	IL300-F-X009T
IL300-F-X016	IL300-F-X017T	IL300-X007	IL300-X007T	IL300-X009T
IL300-X016	IL300-X017			

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Note: The comparison data shows differences in the typical curves of the affected parts when using an existing emitter or an alternative emitter. Since the specifications in the datasheet remain unchanged due to the qualification of an alternative emitter the datasheet with Rev. 2.6, 20-Jun-2024 remains valid.





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