

Product Change Notice for Ag5300

Dear Silvertel Customer,

This communication is to inform you of an upcoming change to the Ag5300, 30W, IEEE802.3at Compliant, PD module and emphasises our commitment to provide world-class quality and support to our customers.

Type of change

Hardware change only on a gradual phase-in.

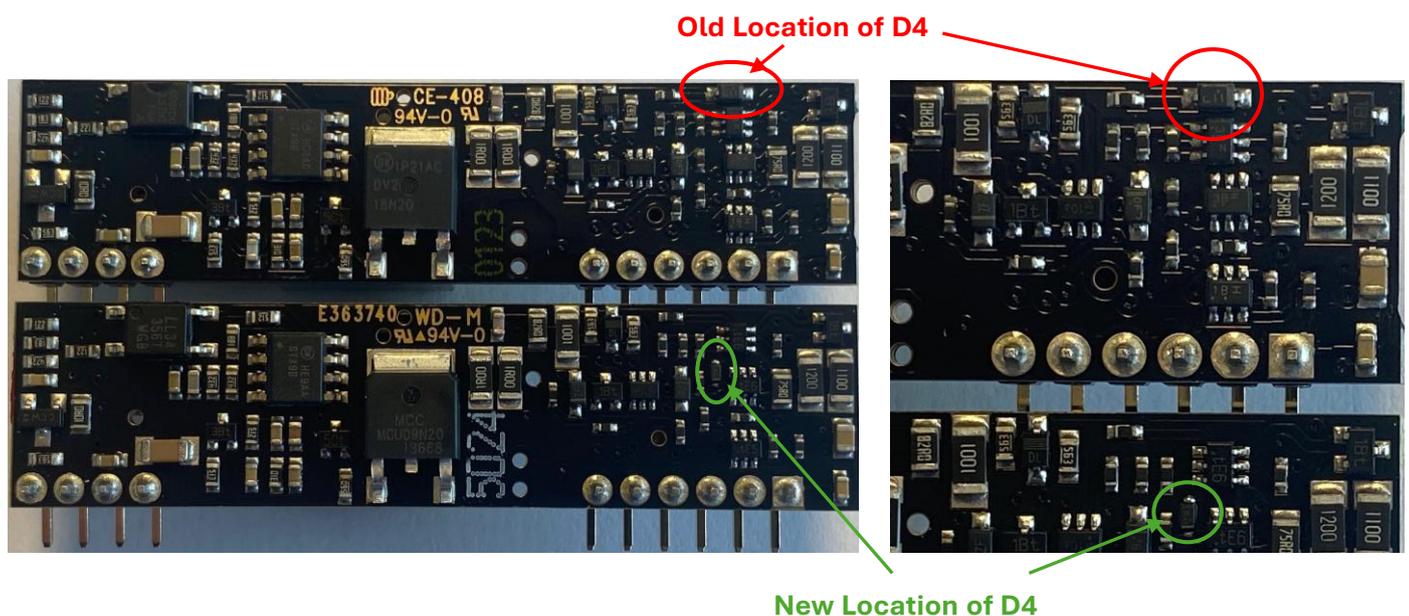
Reason for change

To reduce susceptibility of handling damage to D4 Diode – part of a continuous improvement initiative.

Description and Extent of Change

The Ag5300 (12V) variant has undergone modification to improve the robustness of the module. In some cases, Diode D4 has been damaged and/or dislodged due to impacts resulting from manual handling. Silvertel has taken the opportunity to reduce the component package size and to relocate the component on the module, making it less prominent in profile and location, without affecting module performance in any way.

The impact of this change is “minor” having **NO AFFECT** to the FIT, FORM or FUNCTION of the module. The location of the diode has changed, and the diode itself will look visibly different. No power line tracking has been changed and only a single signal trace has been re-routed. Performance of the module is unaffected as is its EMC performance (pre-compliance test results available on request).





Availability of Samples

Sample product is available on request for review.

Availability of Production Volumes

This is a running change, and all product manufactured from Week 50 2024 will be the new revision of the product, i.e. from Date Code 5024 onwards.

If you have any questions or concerns, please do not hesitate to get in touch with:

Chris Binnie, VP Sales & Marketing (USA, China & Taiwan Regions) chris.binnie@silvertel.com

Mike Lewis, Sales & Marketing Director (EMEA & Rest of World Regions) mike.lewis@silvertel.com

Sean Edwards, Managing Director sean.edwards@silvertel.com