

Company	Trenz Electronic GmbH
PCN Number	PCN-20251113
Title	AMB0010-01 resistor R38 and R39 change
Subject	BOM Change
Issue Date	2025-11-13

Products Affected

This change affects all Trenz Electronic AMB0010 baseboards of revision AMB0010-01 with serial number greater than 810834 and 810785.

Affected Product
AMB0010-01-*

Changes

#1 Changed resistor (R38, R39) from 1 kOhm to 10 kOhm.

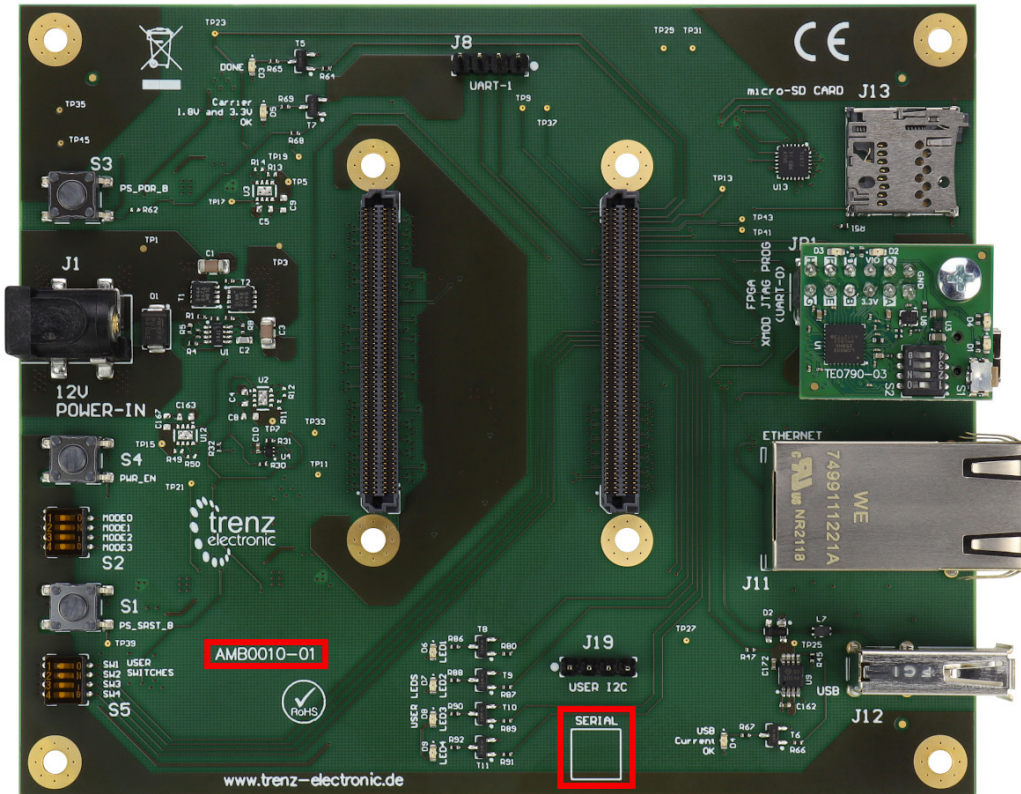
Type: BOM Change

Reason: Improve signal quality for SoM PHY initialization while SoM boot phase.

Impact: Improved signal quality.

Method of Identification

The revision number is visible on the top side of the PCB. The serial number is written on the QR-Code on the top side of the PCB.



Production Shipment Schedule

This change takes place with immediate effect. If the new version is not suitable for your application and still former version of the board is needed, please contact us.

Contact Information

If you have any questions related to this PCN, please contact Trenz Electronics Technical Support at

- forum.trenz-electronic.de
- wiki.trenz-electronic.de
- support@trenz-electronic.de (subject = PCN-20251113)
- phone
 - national calls: 05741 3200-0
 - international calls: 0049 5741 3200-0

Disclaimer

Any projected dates in this PCN are based on the most current product information at the time this PCN is being issued, but they may change due to unforeseen circumstances. For the latest schedule and any other information, please contact your local Trenz Electronic sales office, technical support or local distributor.

This PCN follows JEDEC Standard J-STD-046.