

Company	Trenz Electronic GmbH
PCN Number	PCN-20220719
Title	TEP0002-03 Feedback Circuit Improvement
Subject	BOM Change
Issue Date	2022-07-22

1 Products Affected

This change affects all Trenz Electronic TEP0002-03 with a serial number greater than 690331.

2 Changes

2.1 #1 Changed resistor R1 from 20 kOhm to 20.5 kOhm.

Type: BOM change

Reason: Improve feedback circuit.

Impact: Increased output voltage of U7.

3 Method of Identification

The model code and revision number TEP0002-03 are printed on the top side of the PCB. The serial number is written at the QR-code on the bottom side label.

4 Production Shipment Schedule

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

5 Contact Information

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

- forum.trenz-electronic.de¹
- wiki.trenz-electronic.de²
- support@trenz-electronic.de³ (subject = PCN-20220719)
- phone
 - national calls: 05741 3200-0
 - international calls: 0049 5741 3200-0

6 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.

¹ <http://forum.trenz-electronic.de/>

² <http://wiki.trenz-electronic.de/>

³ <mailto:support@trenz-electronic.de?subject=PCN-20220719>