

<b>Company</b>	Trenz Electronic GmbH
<b>PCN Number</b>	PCN-20240617
<b>Title</b>	TE0841-02 Voltage rail "PL_GT_1V05" increase from 1.05 V to 1.2 V
<b>Subject</b>	BOM Change
<b>Issue Date</b>	2024-08-20

## 1 Products Affected

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This change affects all Trenz Electronic TE0841-02 with a serial number greater than 811218.

## 2 Changes

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2.1 #1 Increased voltage from 1.05 V to 1.2 V via voltage divider resistor (R27, R33) and changed voltage rail name accordingly from PL\_GT\_1V05 to PL\_GT\_1V2.

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**Type:** Schematic Change

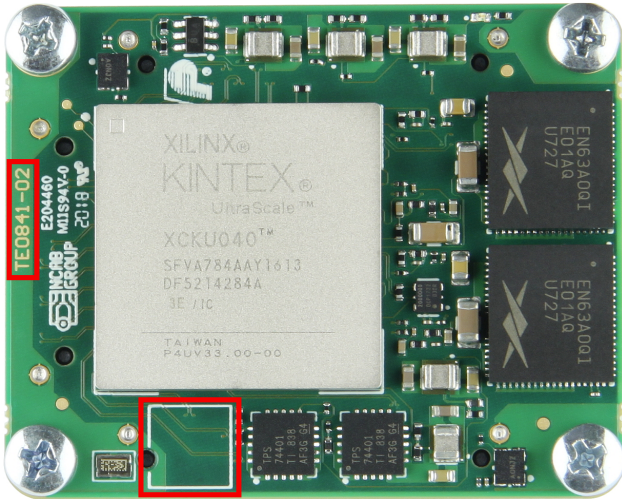
**Reason:** Improve voltage rail behaviour.

**Impact:** None.

## 3 Method of Identification

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The model code and revision number (TE0841-02) are printed on the top side of the PCB. The serial number is written on the QR-code sticker located on top side of the PCB.



## 4 Production Shipment Schedule

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With immediate effect this change takes place. For further help please contact us.

## 5 Contact Information

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

- [forum.trenz-electronic.de](http://forum.trenz-electronic.de)<sup>1</sup>
- [wiki.trenz-electronic.de](http://wiki.trenz-electronic.de)<sup>2</sup>
- [support@trenz-electronic.de](mailto:support@trenz-electronic.de)<sup>3</sup> (subject = PCN-20240617)
- phone
  - national calls: 05741 3200-0
  - international calls: 0049 5741 3200-0

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<sup>1</sup> [http://forum.trenz-electronic.de/](http://forum.trenz-electronic.de)

<sup>2</sup> <http://wiki.trenz-electronic.de/>

<sup>3</sup> <mailto:support@trenz-electronic.de?subject=PCN-20240617>

## 6 Disclaimer

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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.