

PCN-20190106 TE0724-02 to TE0724-03 Hardware Revision Change

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Company	Trenz Electronic GmbH
PCN Number	PCN-20190106
Title	TE0724-02 to TE0724-03 Hardware Revision Change
Subject	Trenz Electronic TE0724 Hardware Change
Issue Date	20190315

Products Affected

This change affects all variations of TE0724 SoMs of revision: TE0724-02

affected product	suggested upgrade
TE0724-02	TE0724-03

Changes

#1 Replace DCDC U8 by TPS82140

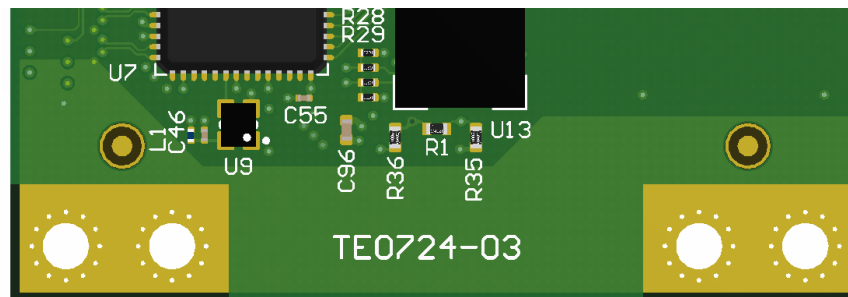
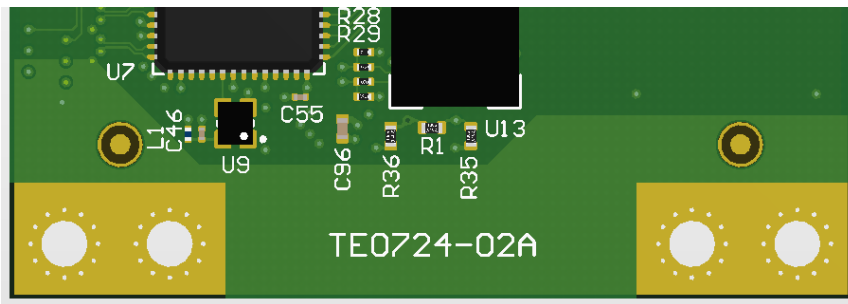
Type: Improvement

Reason: Applying additional capacitive loads prevents DCDC to start up

Impact: 3.3V power rail supports up to 2A total current and larger capacitive loads

Method of Identification

The model code and revision number (e.g. TE0724-02A or TE0724-03) are printed on the top side of the PCB.



Production Shipment Schedule

Januar 2019.

Contact Information

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

- forum.trenz-electronic.de
- wiki.trenz-electronic.de
- support@trenz-electronic.de (subject = PCN-20190106)
- phone

◦ national calls: 05223 65301-0

- international calls: 0049 5223 65301-0

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.