Company	Trenz Electronic GmbH
PCN Number	PCN-20170112
Title	TE0723-02 to TE0723-03 hardware revision upgrade
Issue Date	20170112

Products Affected

This change affects all Trenz Electronic TE0723 SoMs of revision: TE0723-02-*.

affected product	suggested upgrade
TE0723-02-*	TE0723-03-*

Changes

#1 Changed FTDI from FT2232HQ to FT2232H-56Q

Type: BOM change

Reason: Improve production yield

Impact: None

#2 Updated footprints

Type: PCB change

Reason: Optimization for higher production yield.

Impact: None

#3 Replaced Micro USB connectors from ZX62-AB-5PA31 to Würth 629105150521

Type: BOM change

Reason: Better mechanical stability

Impact: None

#4 Added Track-it™ Traceability Pad

Type: BOM change

Reason: Allow automated identification of module

Impact: None

#5 BOM optimization

Type: BOM change

Reason: Cost saving due to unification of similar parts

Impact: None

Method of Identification

The model code and revision number (e.g. TE0723-02 or TE0723-03) are printed on the top side of the PCB.

Production Shipment Schedule

From Februrary 2017, as soon as REV02 stock is gone.

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-20170112)
- 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.