

PCN-20210608 CR00140-02 Kit SoM Update

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Company	Trenz Electronic GmbH
PCN Number	PCN-20210608
Title	CR00140-02 Kit SoM Update
Subject	BOM change
Issue Date	2021-08-05

Products Affected

This change affects Trenz Electronic motor kit CR00140 of revision 02:

Affected Product	Change	Replacement
CR00140-02-K0A	#1	CR00140-02-K0B
CR00140-02-K1A	#2	CR00140-02-K1B

Changes

#1 Change SoM from TE0820-04-2AE21FA to TE0820-04-2AE21MA

Type: BOM change

Reason: The SoM is updated due to unavailability of components.

Impact: None. SoM changes are described in [PCN-20210615 TE0820-04 eMMC Change and Product Update](#).

#2 Change SoM from TE0720-03-61C33FA to TE0720-03-61C33MA

Type: BOM change

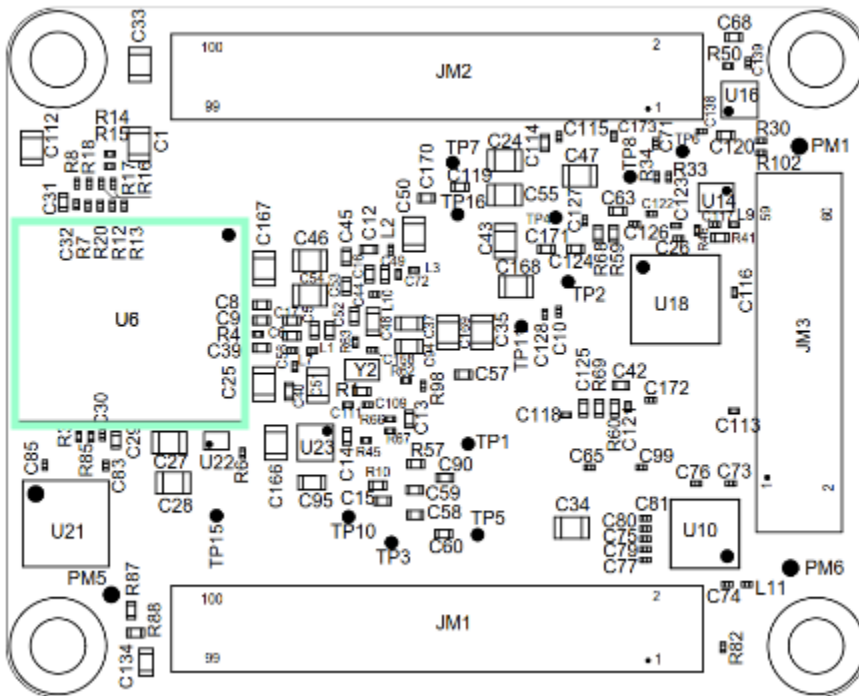
Reason: The SoM is updated due to unavailability of components.

Impact: None. SoM changes are described in [PCN-20210610 TE0720-03 eMMC Change](#).

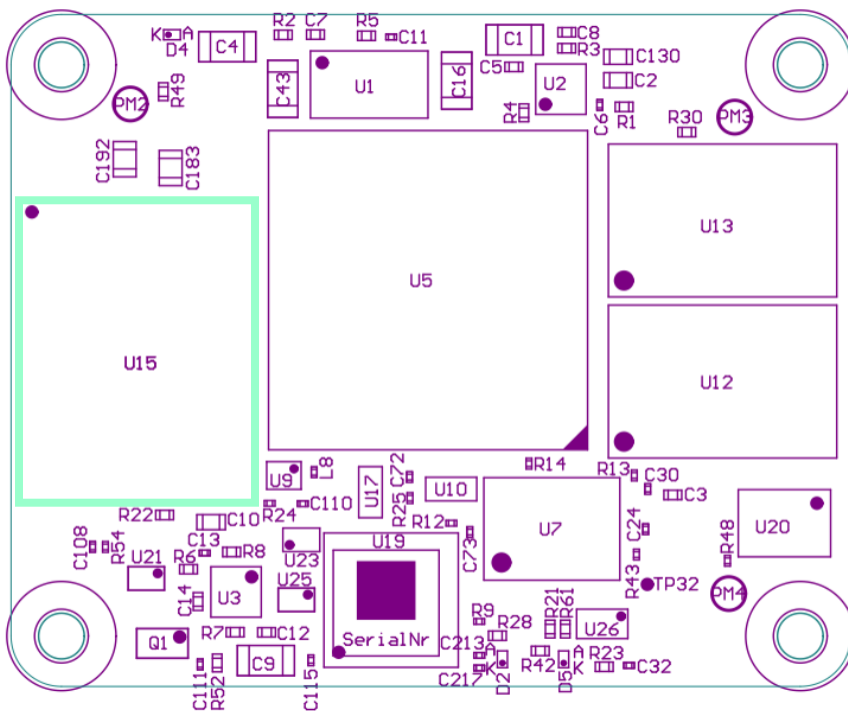
Method of Identification

Locate eMMC at PCB, see chip markings below.

(#1) U6 at bottom side of TE0820-04-2AE21MA:



(#2) U15 at top side of TE0720-03-61C33MA:



old	new
IS21ES08G-JCLI	SDINBDG4-8G-XI2

Production Shipment Schedule

Kits produced after end of August 2021 will have the new SoMs.

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-20210608)
- 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.