

Company	Trenz Electronic GmbH
PCN Number	PCN-20210521
Title	TEF1001-02 Flash Change
Subject	BOM change
Issue Date	2021-05-27

1 Products Affected

This change affects all TEF1001 of Revision 02: TEF1001-02-*:

Affected Product	Replacement
TEF1001-02-160-2I	TEF1001-02-B2IX4-A
TEF1001-02-160-2IC	TEF1001-02-B2IX4-C
TEF1001-02-160-2IK	TEF1001-02-B2IX4-K
TEF1001-02-325-2C	TEF1001-02-D2CX4-A
TEF1001-02-325-2CK	TEF1001-02-D2CX4-K
TEF1001-02-410-2I	TEF1001-02-G2IX4-A
TEF1001-02-410-2IC	TEF1001-02-G2IX4-D
TEF1001-02-410-2IK	TEF1001-02-G2IX4-K

2 Changes

2.1 #1 Change Flash from N25Q256A11ESF40G to MT25QU256ABA8ESF-0SIT

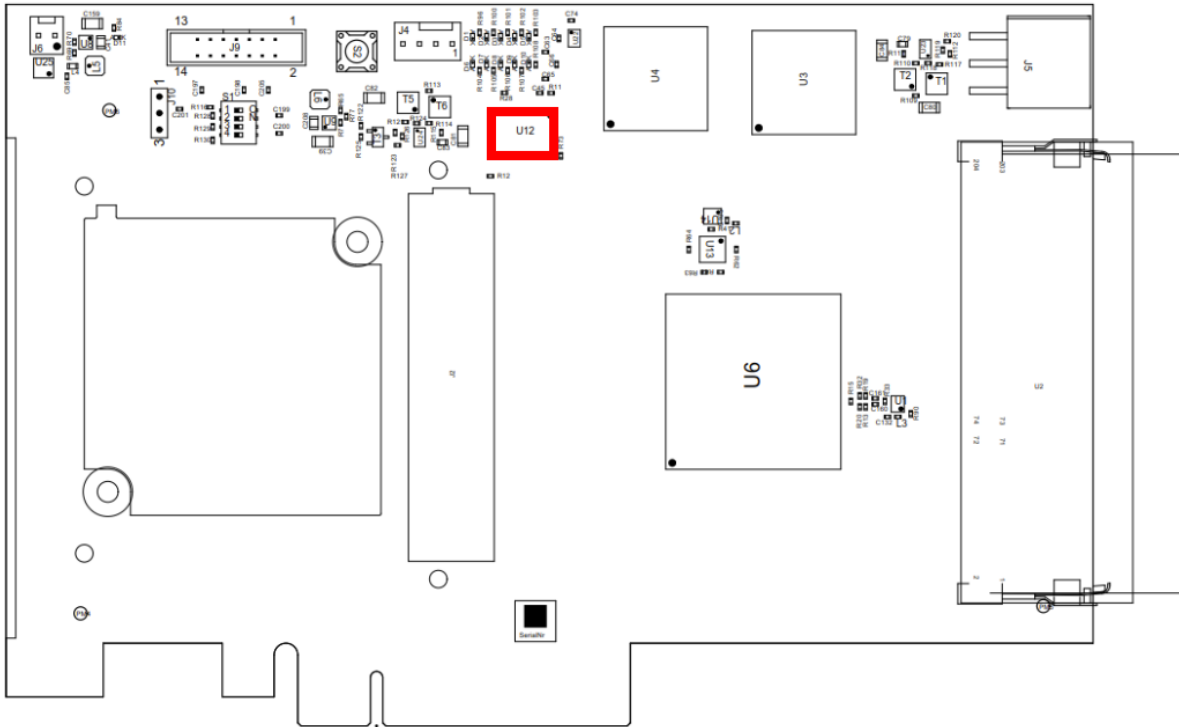
Type: BOM change


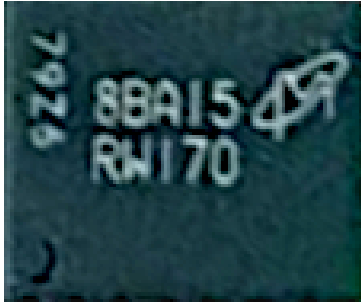
Reason: Old flash is EOL.

Impact: None, JEDEC manufacturer and device IDs are still the same.

3 Method of Identification

Locate Flash (U12) on top of PCB:



old	new
N25Q256A11ESF40G	MT25QU256ABA8ESF-0SIT
	

4 Production Shipment Schedule

From June 2021 old variants will be replaced by the corresponding new variants, see table above.

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-20210521)
- 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-20210521>