

<b>Company</b>	Trenz Electronic GmbH
<b>PCN Number</b>	PCN-20190715
<b>Title</b>	TE0745-02-* SPI Flash Change
<b>Subject</b>	BOM change
<b>Issue Date</b>	2019-07-16

## Products Affected

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This change affects Trenz Electronic TE0745-02 SoMs: TE0745-02-\*

Affected Product	Replacement
TE0745-02-30-1IA	TE0745-02-71I11-A
TE0745-02-30-1IA-K	TE0745-02-71I11-AK
TE0745-02-30-2IA	TE0745-02-72I11-A
TE0745-02-35-1CA	TE0745-02-81C11-A
TE0745-02-45-1CA	TE0745-02-91C11-A
TE0745-02-45-2IA	TE0745-02-92I11-A
TE0745-02-45-3EA	TE0745-02-93E11-A

## Changes

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### #1 Change SPI Flash from N25Q512A11G1240E to MT25QU512ABB8E12-0SIT

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**Type:** BOM change

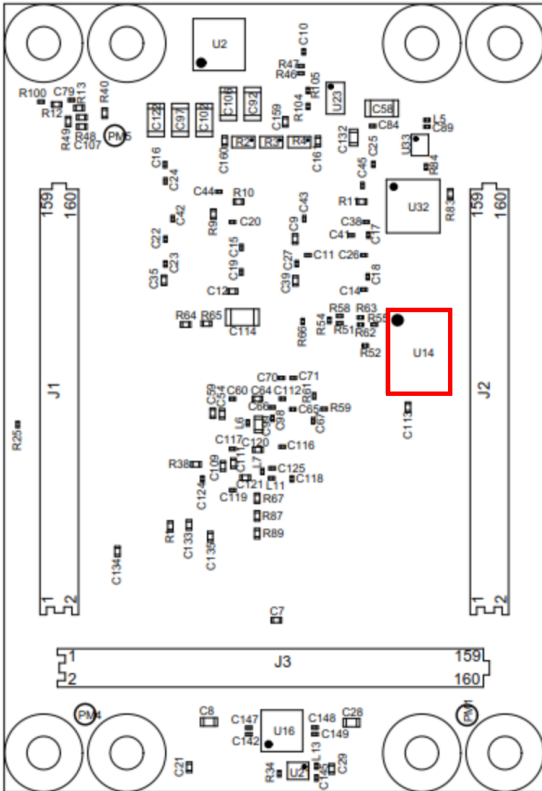
**Reason:** N25Q512A11G1240E became obsolete.

**Impact:** None. Both have same JEDEC ID BB20h and manufacturer ID 20h.

## Method of Identification

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Locate Flash (U14) on bottom side of PCB:



old	new
<b>N25Q512A11G1240E</b>	<b>MT25QU512ABB8E12-0SIT</b>
	

## Production Shipment Schedule

From July 2019, after old stock is gone.

## Contact Information

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)

- [wiki.trenz-electronic.de](http://wiki.trenz-electronic.de)
- [support@trenz-electronic.de](mailto:support@trenz-electronic.de) (subject = PCN-20190715)
- phone
  - national calls: 05223 65301-0
  - international calls: 0049 5223 65301-0

## 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.