

PCN-20190111 TE0841-02-* SPI Flash Change

[Download PDF version of this document.](#)

Company	Trenz Electronic GmbH
PCN Number	PCN-20190111
Title	TE0841-02-* SPI Flash Change
Subject	BOM change
Issue Date	2019-07-15

Products Affected

This change affects all Trenz Electronic TE0841-02 SoMs: TE0841-02-*

Affected Product	Replacement
TE0841-02-035-1C	TE0841-02-31C21-A
TE0841-02-0351I	TE0841-02-31I21-A
TE0841-02-035-2I	TE0841-02-32I21-A
TE0841-02-040-1C	TE0841-02-41C21-A
TE0841-02-040-1I	TE0841-02-41I21-A
TE0841-02-0401IL	TE0841-02-41I21-L

Changes

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

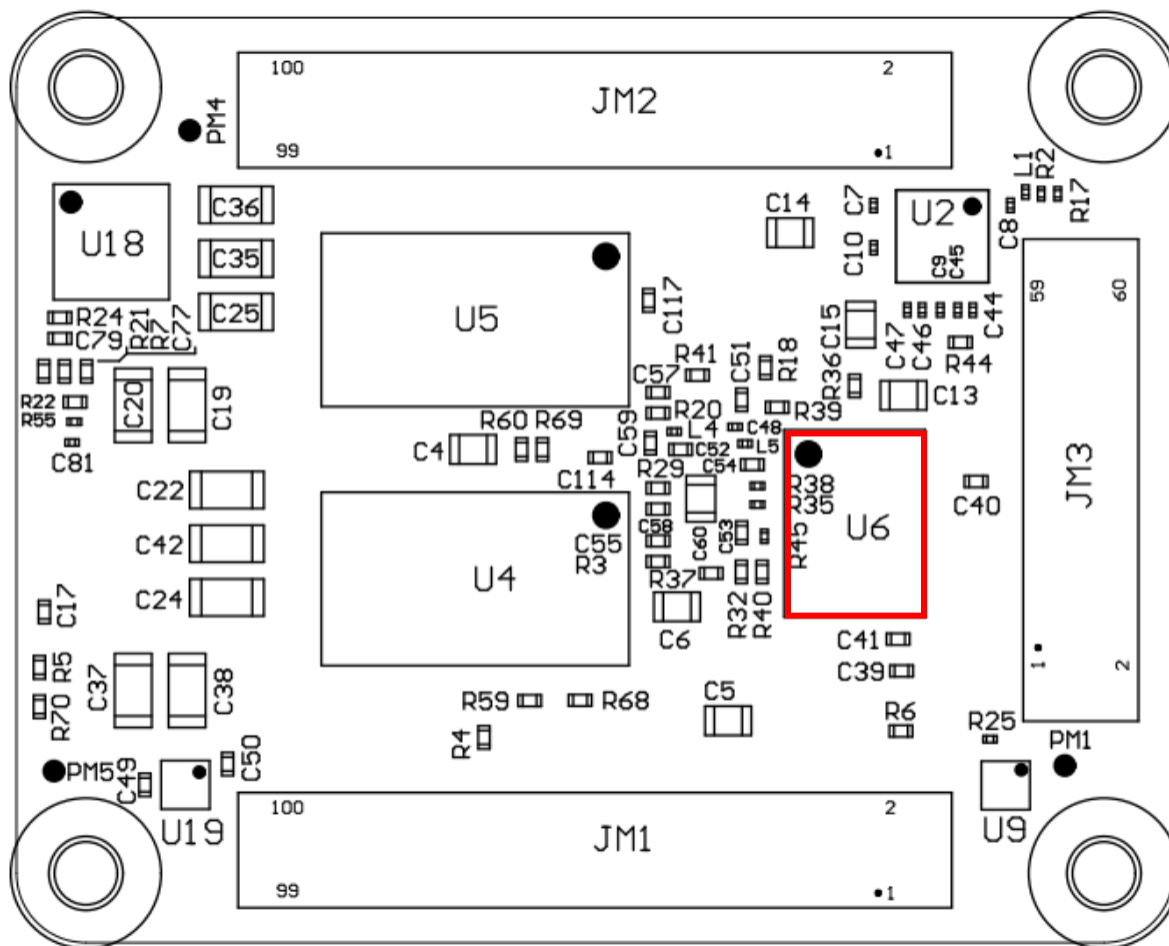
Type: BOM change

Reason: N25Q512A11G1240E became obsolete.

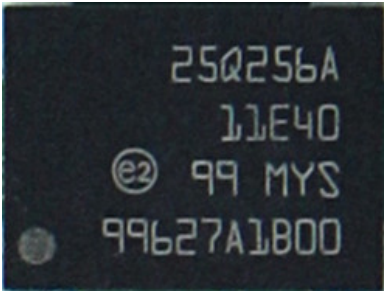
Impact: None. Both have same JEDEC ID BB20h and manufacturer ID 20h.

Method of Identification

Locate Flash (U6) on top side of PCB:



old	new
N25Q512A11G1240E	MT25QU512ABB8E12-0SIT



Microchip N25Q512A11G1240E



Microchip MT25QU512ABB8E12-0SIT

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
- wiki.trenz-electronic.de
- support@trenz-electronic.de (subject = PCN-20190111)
- 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.