



## Product Change Notification

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**PCN-2018-03-03**

**April 19, 2018**

[www.trinamic.com](http://www.trinamic.com)

Dear Valued TRINAMIC Customer,

this is to inform you that a new firmware version has been released for the modules listed in table below.

New batches of the modules will be delivered together with this new release V2.09. Modules already shipped can be updated to this new release using the provided firmware update feature of the TMCL-IDE. Prior releases are still available on the corresponding product pages on [www.trinamic.com](http://www.trinamic.com).

### Changes:

TMCM-1630 / 1640 (V2.08 -> V2.09)

- Encoder init mode 0 fixed.

This change is classified as a minor change.

## Products Affected

Article Name	Affected Article Numbers
TMCM-1640	11-0025
PD42-4-1640	30-0230
TMCM-1630-2C	11-0031
TMCM-1630-4U	11-0032

## Timing

Effective date for firmware release	April 19, 2018
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