

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 V1.07. 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-6210 / 6212 / 3212 / 3312 / 3214 (V1.05 -> V1.07)

- Position reached event command fixed.
- Connected USB devices will not longer powered from TRINAMIC module USB interface.
- Documentation update.

TMCM-3312 / TMCM-3314 (V1.05 -> V1.07)

- Updated internal bus protocol ( $\mu\text{C}$  <-> motion controller <-> driver) for enhanced performance.

This change is classified as a minor change.

**Products Affected**

Article Name	Affected Article Numbers
TMCM-6212-TMCL	10-0290
TMCM-6210-TMCL	10-0262
TMCM-3212-TMCL	10-0264
TMCM-3312-TMCL	10-0287
TMCM-3214-TMCL	10-0296

**Timing**

Effective date for firmware release	July 31, 2017
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