



## Product Change Notification

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Dear Valued TRINAMIC Customer,

this is to inform you that a new firmware **V1.08** version has officially been released for the module

### **TMCM-1110**

The module will be delivered together with this new release. Modules already shipped can be updated to this new release using the firmware update feature of the TMCL-IDE via serial or USB interface. The new firmware and updated documentation will be available for download from the Trinamic website. Prior releases are still available on request. If you have any questions, please contact your sales partner.

Firmware Changes (compared to V1.04):

- Reference search modes 7 and 8 fixed
- Global parameter 79 added
- TMCL command 138 (target reached event) improved
- RFS STATUS command also copies its result into the accumulator register
- Fixed problem in TMCL interrupt handling that could lead to race conditions
- Fixed problem with RS485 (RS485 sometimes did not switch back to receive mode)

This improvement is classified as a minor change.

### **Products Affected**

Article Name	Affected Article Numbers
TMCM-1110 stepRocker	10-0239

### **Timing**

Effective date for firmware release	18.02.2015
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