


QM		Date: 28.08.08	Page: 1 of 2
Type of Document: FM	Product Change Notification (PCN)	PCN Number 0802	Version: 1.00

Purpose of this Document

The goal of this document form is to inform customers concerning changes of TRINAMIC products to allow the customer to decide which actions have to be initiated. Product changes might need no action to be initiated or it might become necessary to initiate a redesign of a board or to do a last time buy.

1 Product Parameters

Product	Part No. (new)	Part No. (so far)
TMCM-013-42	10-0110	10-0006

2 Description of Change(s)

- Component not available any more – has been replaced

TRINAMIC has changed the input circuit for the opto-couplers for the step / direction / disable inputs of the TMCM-013-42 in order to replace a component (JFET SST511) that is no longer available (Figure 2.1). This replacement required a modification of the layout (new PCB version: 2.2). The functionality of the input circuit remains the same.

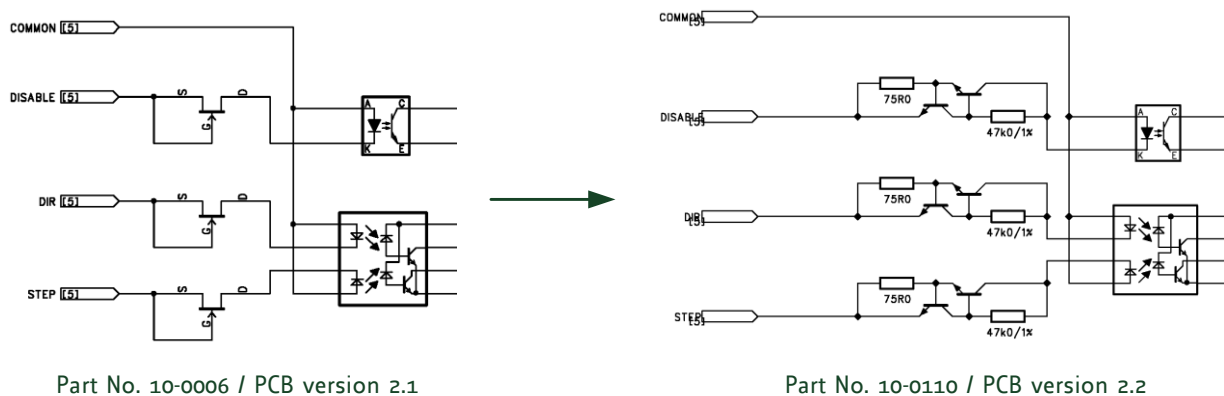



Figure 2.1: new input circuit for opto-couplers since PCB version 2.2

QM	 TRINAMIC	Date: 28.08.08	Page: 2 of 2
Type of Document: FM	Product Change Notification (PCN)	PCN Number 0802	Version: 1.00

3 Literature

- For further and detailed information please see the datasheet on www.trinamic.com

4 Revision

Revision	Date / Author	Comment
1.00	28.08.2008 / GE	initial version