

PIC32MK GP Development Kit Product Change Notification

Notice



IMPORTANT INFORMATION

This document describes a required hardware change for the DM320106 – PIC32MK GP Development Kit (board revision # 04-10627_R2 only). The identified issues, as described below, will be implemented in future PCB revisions.

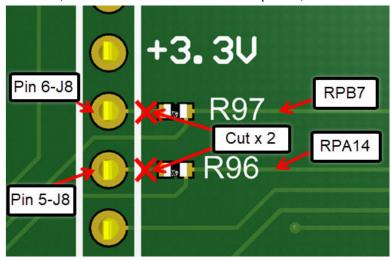
SPI2 Input (SDI2) and SPI2 Output (SDO2) connections to J8 mikroBUS[™] header on the DM320106 − PIC32MK GP Development Kit (board revision # 04-10627 R2) are erroneously flipped.

Description of Hardware Change:

- RPA14/SDI2 must be connected to J8 Pin 5 (MISO) through R96
- RPB7/SDO2 must be connected to J8 Pin 6 (MOSI) through R97

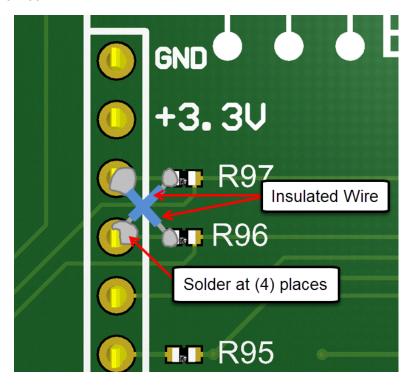
The user must follow these steps to make changes on the bottom side of the board:

1. Scrape off the green mask, and then cut the trace at the two places, as shown in the figure below.



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- 2. The following connections must be made by soldering the jumper wires, as shown in the following figure:
 - R96 to Pin 6 J8
 - R97 to Pin 5 J8



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