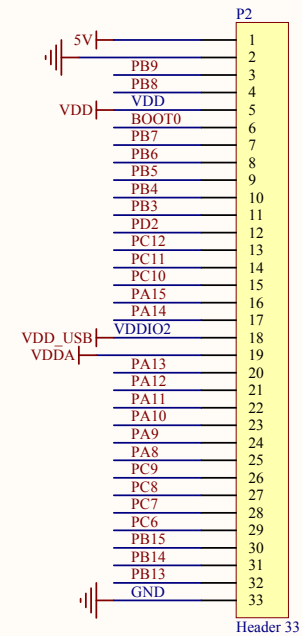
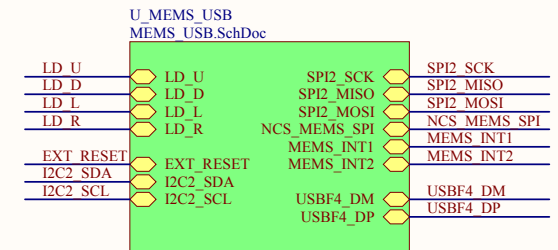
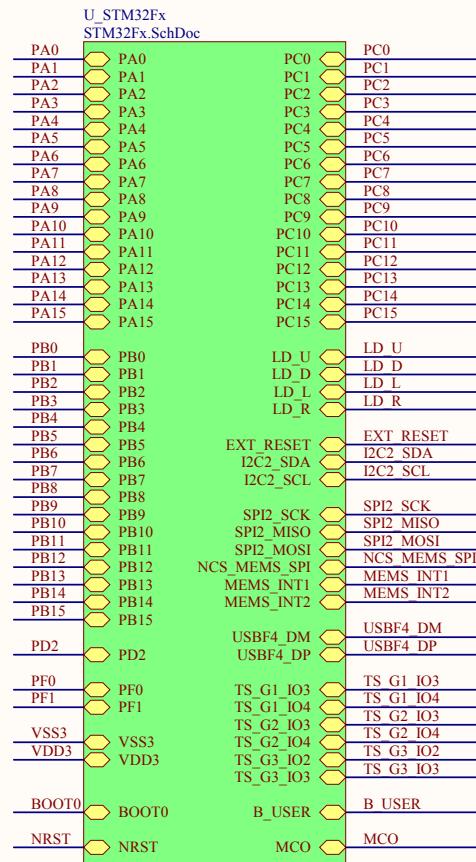
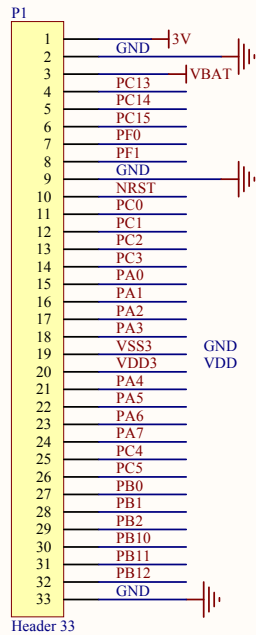
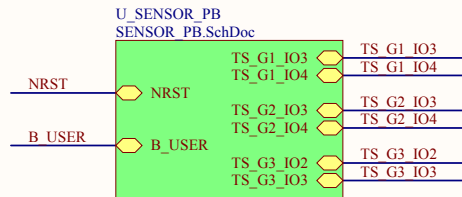
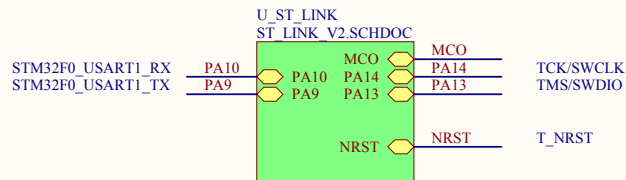


1

2

3

4



Rev A.0 --> PCB label MB1076 A-00
Rev B.1 --> PCB label MB1076 B-01, Silkscreen modification and values of R29,30,31,32.
Rev C.1 --> PCB label MB1076 C-01, Replace STM32F052 by STM32F072 on Silkscreen

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Title: **STM32F072B-DISCO**

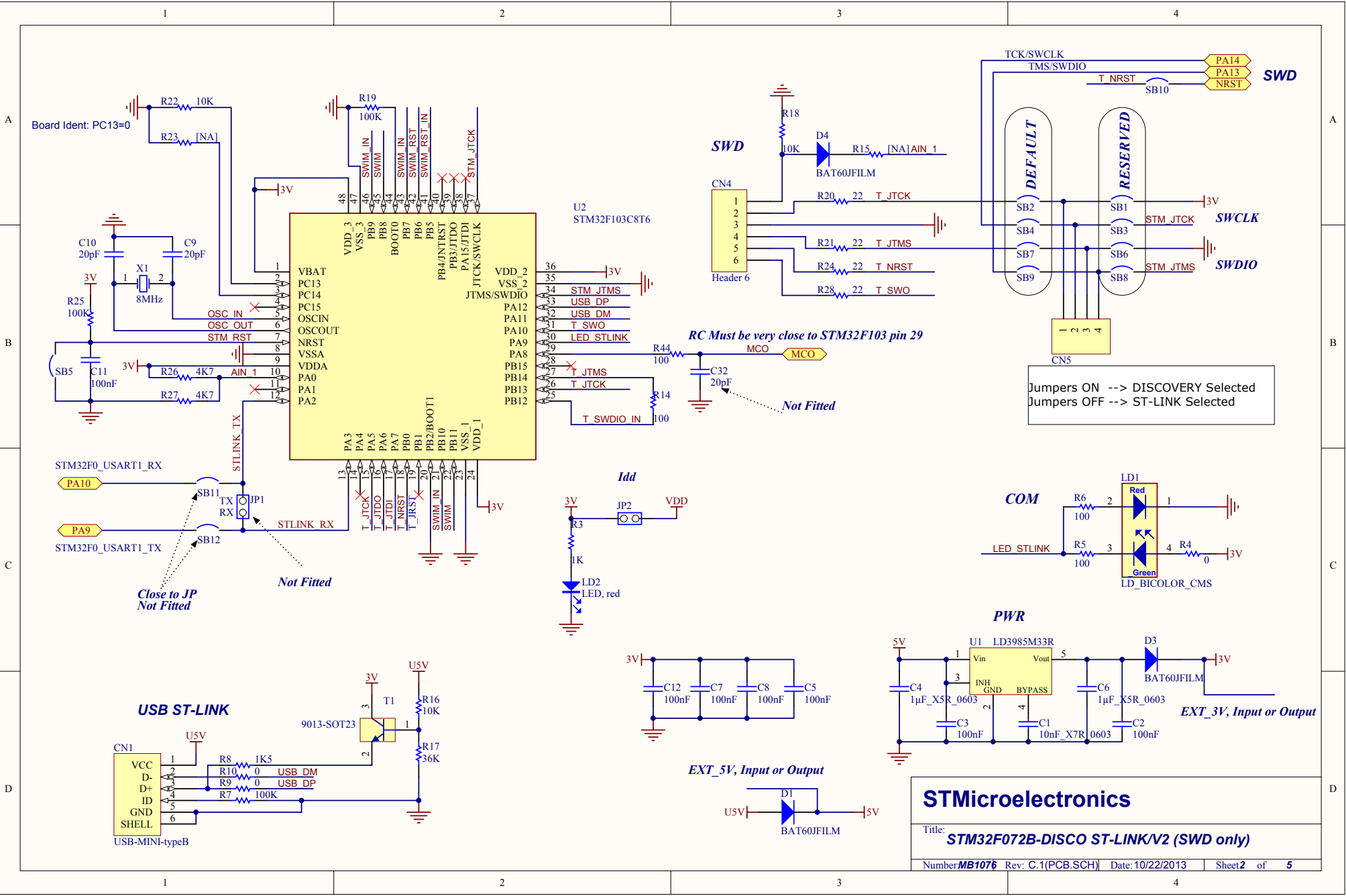
Number **MB1076** Rev: C.1(PCB.SCH) Date: 10/28/2013 Sheet **1** of **5**

1

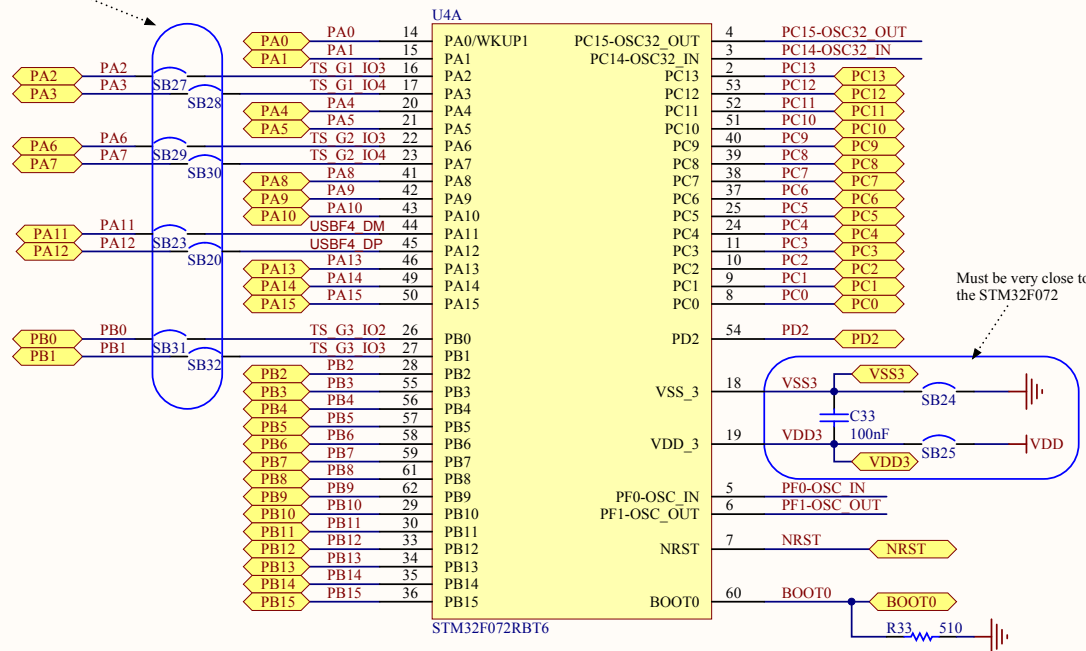
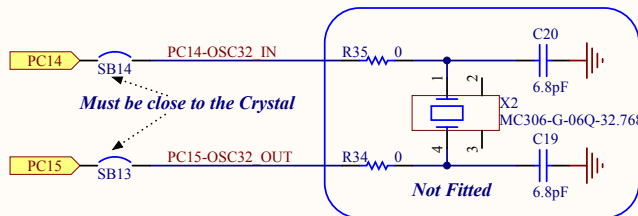
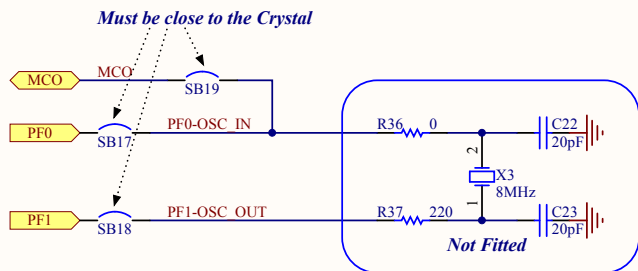
2

3

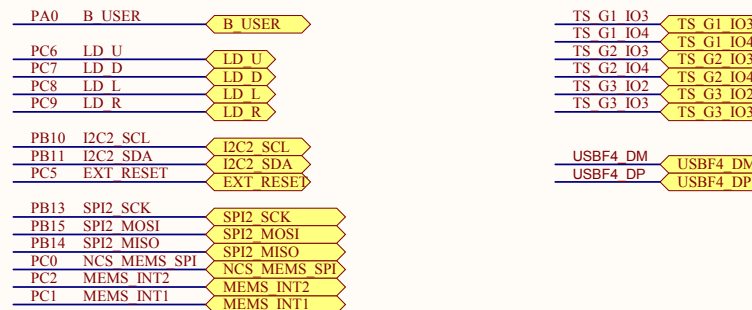
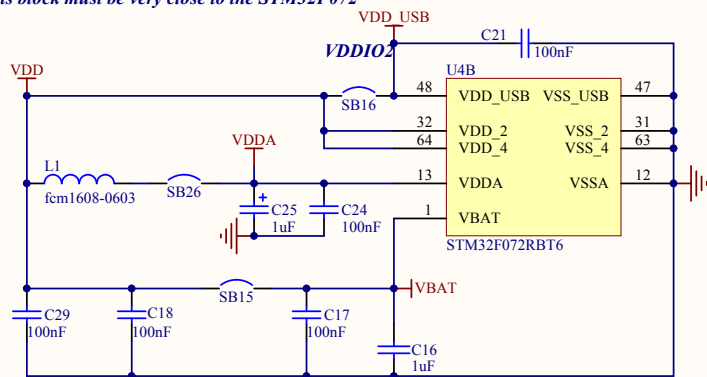
4



SBx Must be very close to the STM32F072



All this block must be very close to the STM32F072

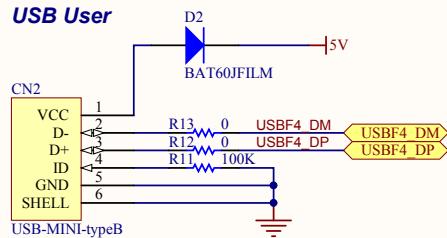


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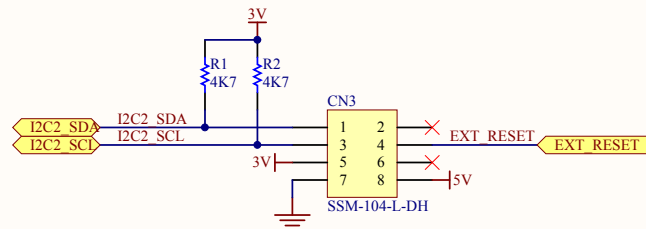
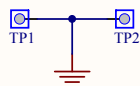
Title: **STM32F072B-DISCO - STM32F072BCT6 MCU**

Number **MB1076** Rev: C.1(PCB.SCH) Date: 10/28/2013 Sheet **3** of **5**

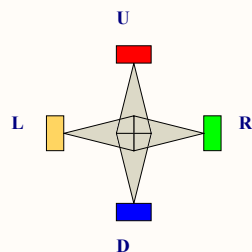
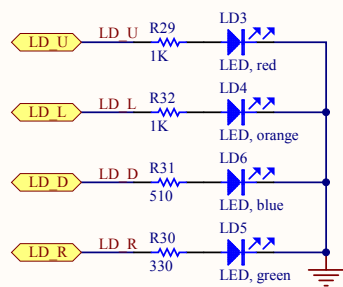
USB User



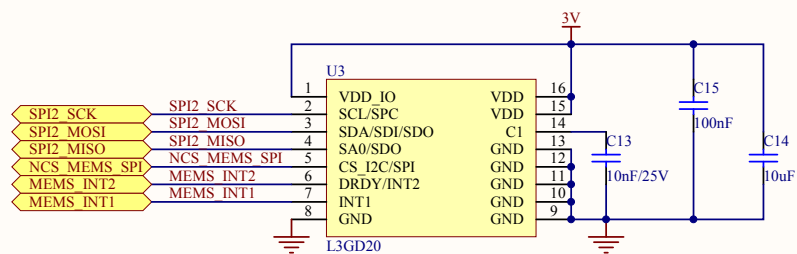
Test Point with hole



Extension / RF EEprom Connector



LEDs

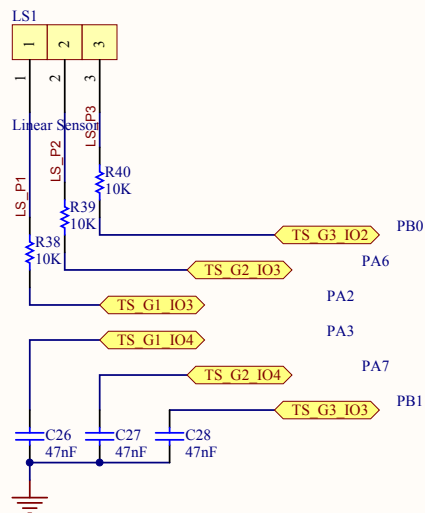


MEMS

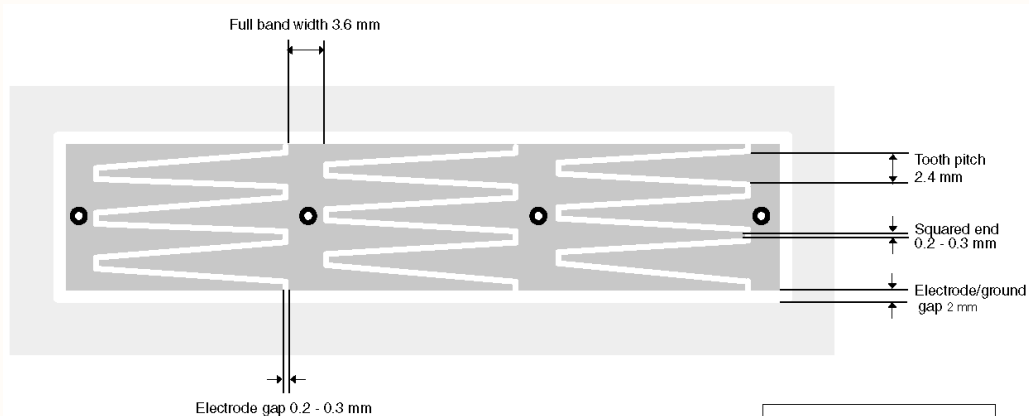
STMicroelectronics

Title: **STM32F072B-DISCO MEMS and USB**

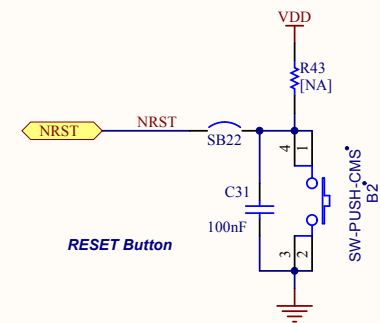
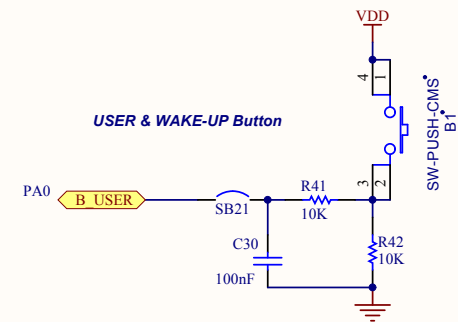
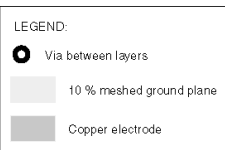
Number **MB1076** Rev: C.1(PCB.SCH) Date: 10/28/2013 Sheet **4** of **5**



Linear sensor made of 3 electrodes



Interlaced slider with three elements (up to 60 mm long)



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Title: **STM32F072B-DISCO Linear Sensor and Push Button**

Number: **MB1076** Rev: C.1(PCB.SCH) Date: 10/22/2013 Sheet **5** of **5**