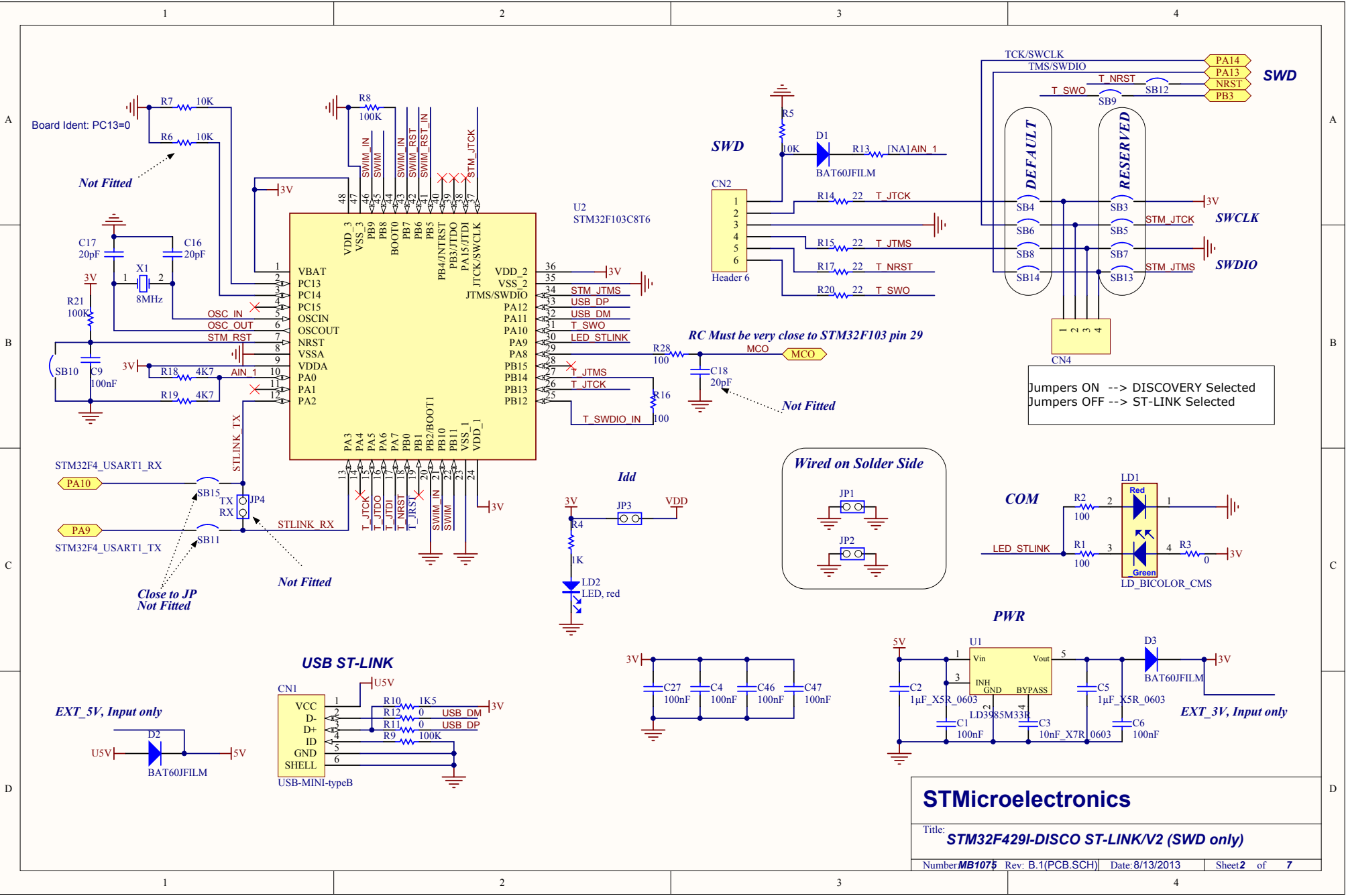


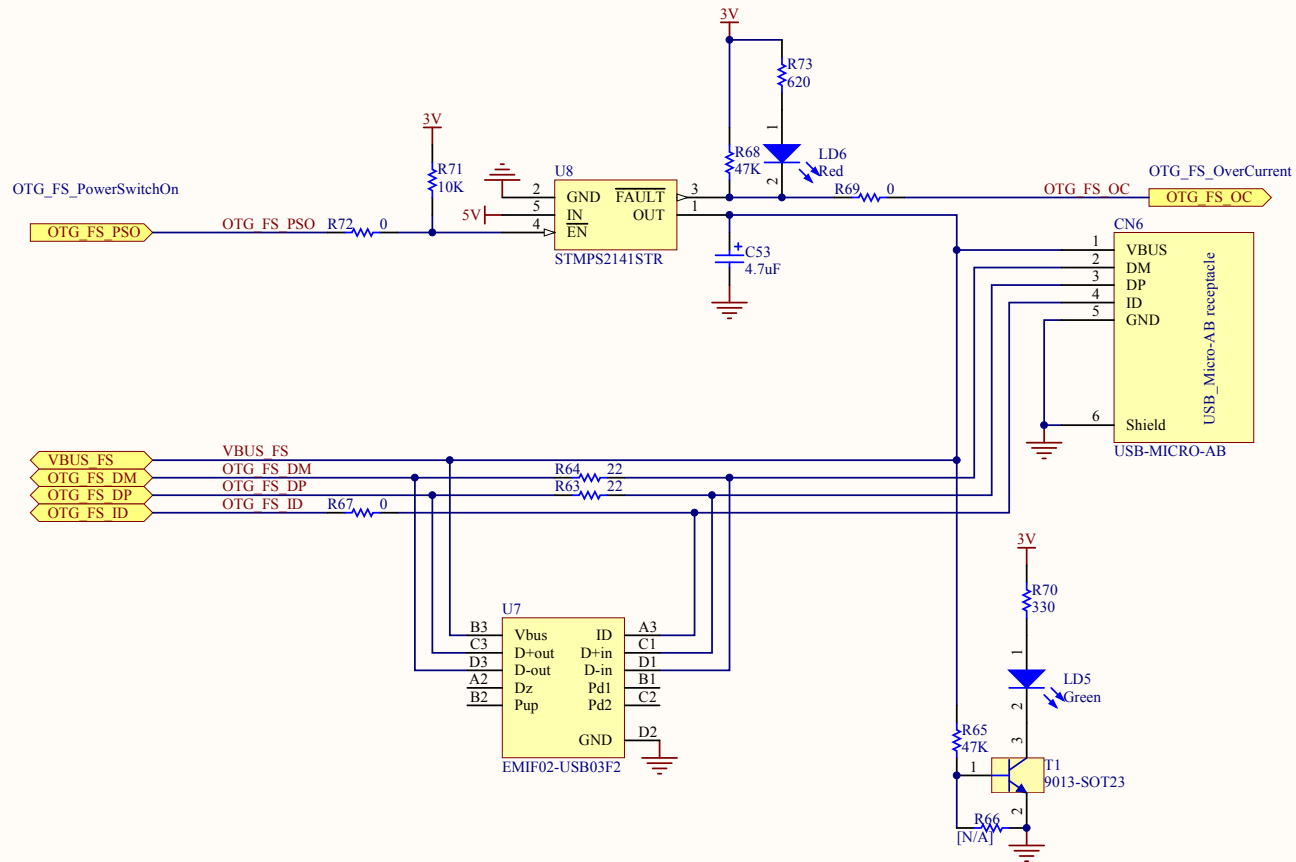
Rev A.0 --> PCB label MB1075 A-00
Rev B.1 --> PCB label MB1075 B-01,
PA8 - I2C3_SCL, PC9 - I2C3_SDA, PG7 - DOTCLK, YU<->YD

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Title: **STM32F429I-DISCO**

Number: MB1075	Rev: B.1(PCB.SCH)	Date: 8/13/2013	Sheet 1 of 7
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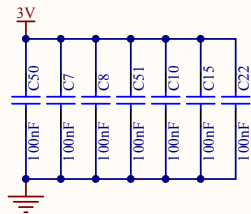




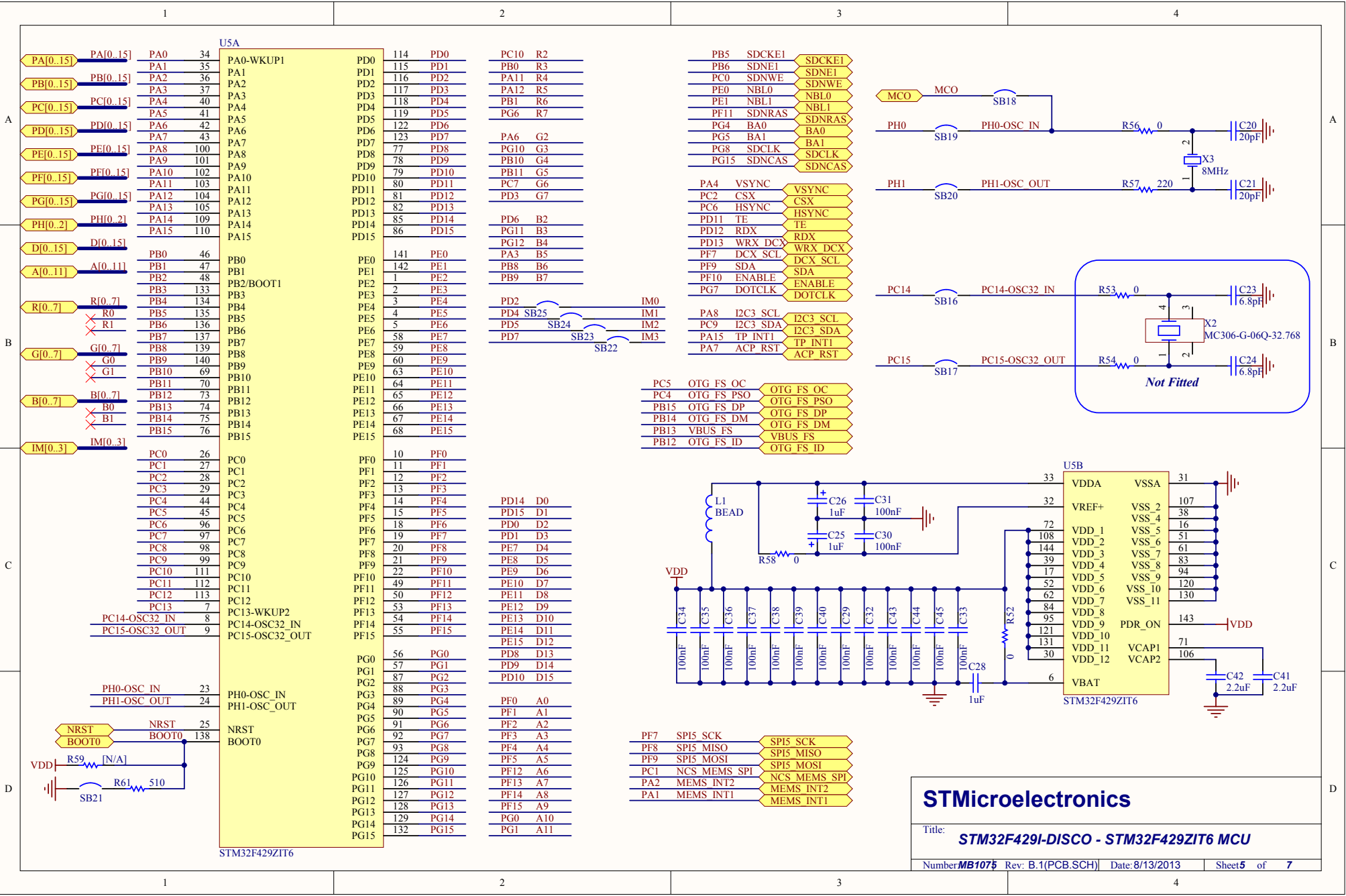
STMicroelectronics

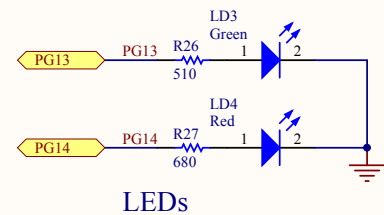
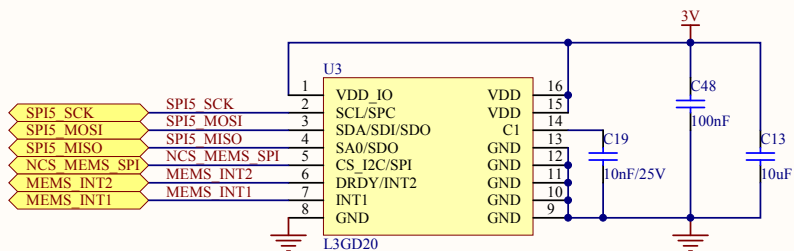
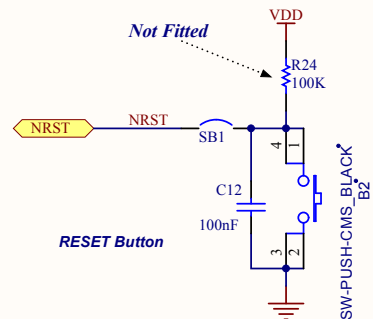
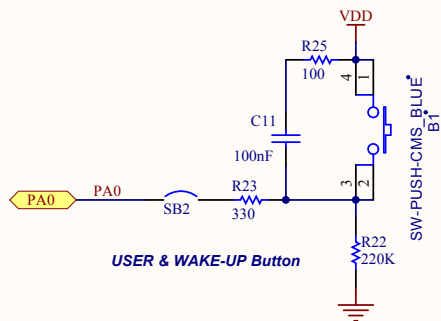
Title: **STM32F429I-DISCO USB_OTG_FS**

Number **MB1075** Rev: B.1(PCB.SCH) Date: 8/13/2013 Sheet 3 of 7

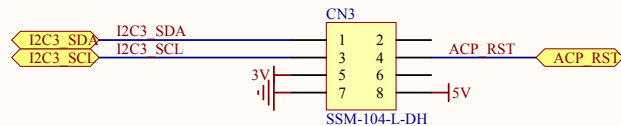


Number	MB1075	Rev: B.1(PCB.SCH)	Date:8/13/2013	Sheet4 of 7
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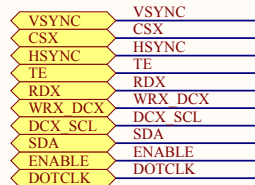
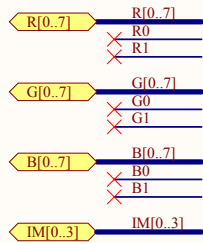
ACP/RF E2P Connector



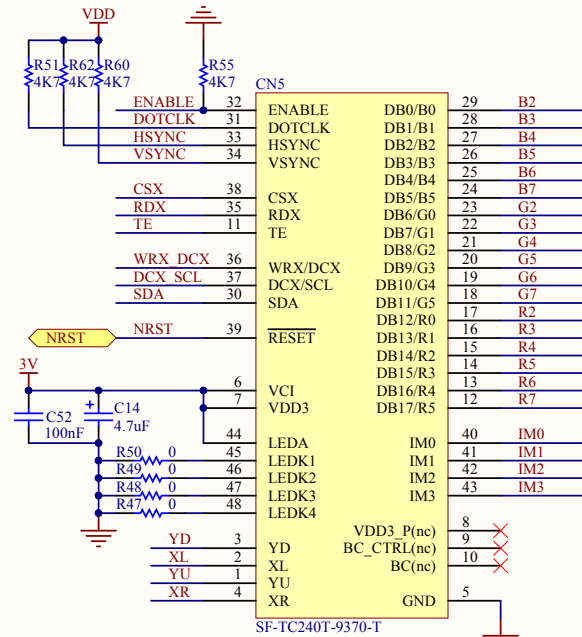
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Title: **STM32F429I-DISCO Peripherals**

Number: **MB1075** Rev: B.1(PCB.SCH) Date: 8/13/2013 Sheet 6 of 7

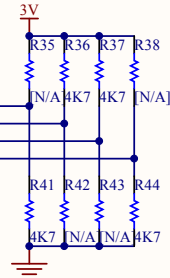


SPI5_SCK
SPI5_MOSI

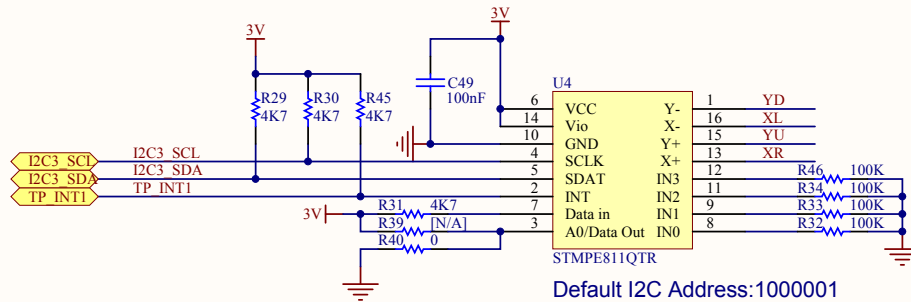


VDD3_P(nc)
 BC_CTRL(nc)
 BC(nc)
 GND

SF-TC240T-9370-T



IM[0..3] = 0110 --> 4-wire 8-bit serial I, SDA:In/Out



Default I2C Address:1000001

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Title: STM32F429I-DISCO LCD 2.4"

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