

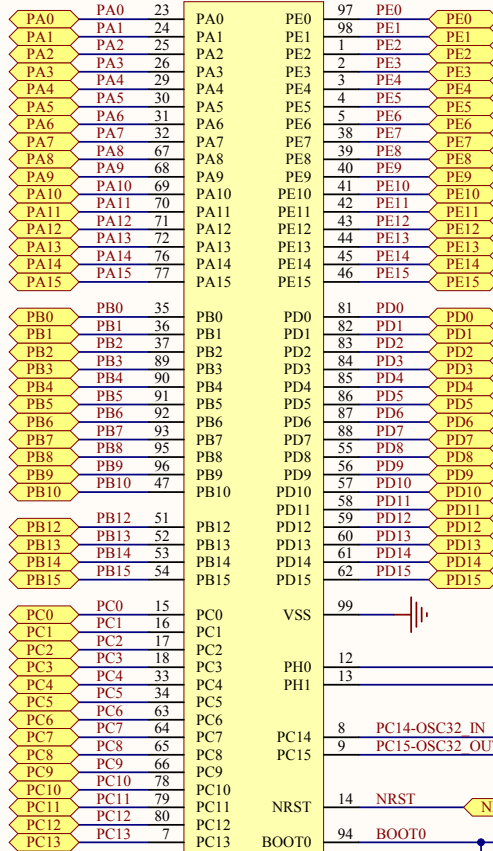
1

2

3

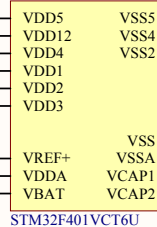
4

U4A



STM32F401VCT6U

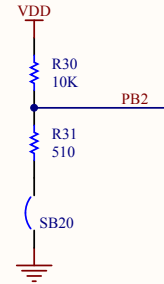
U4B



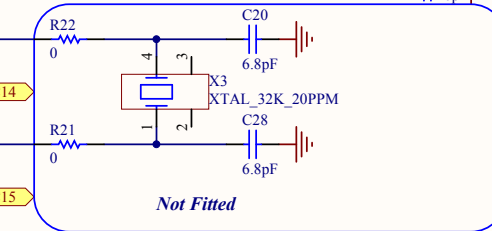
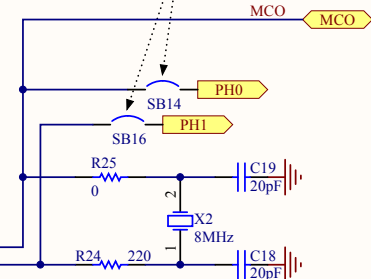
STM32F401VCT6U

2

BOOT1



Must be close to the Crystal



STMicroelectronics

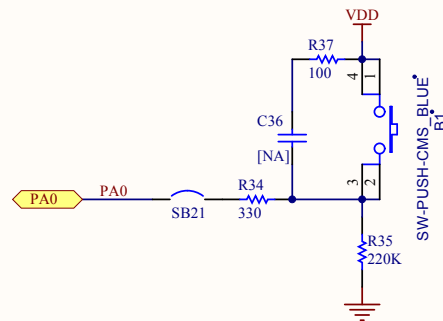
Title: STM32F401C-DISCOVERY MCU

Number MB1115 Rev: B.1(PCB.SCH) Date: 8/12/2013 Sheet 3 of 6

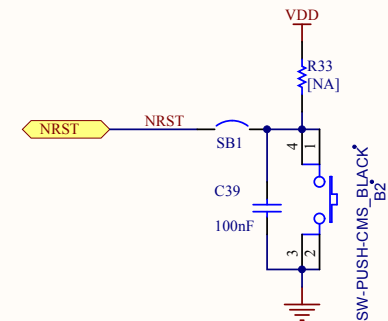
1

3

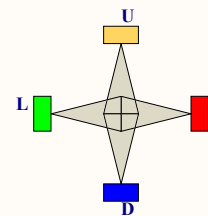
4



USER & WAKE-UP Button



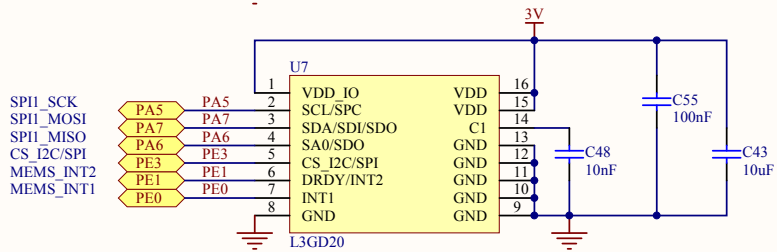
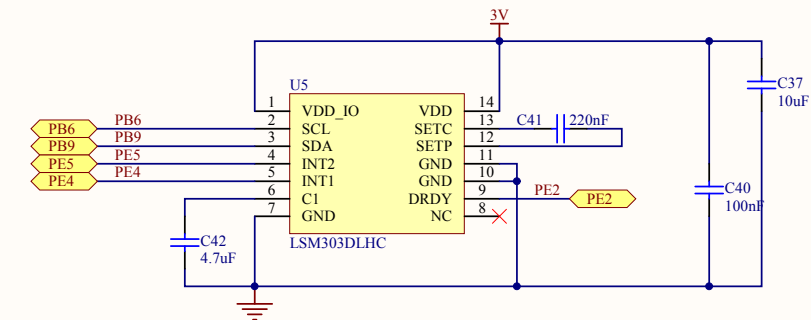
RESET Button



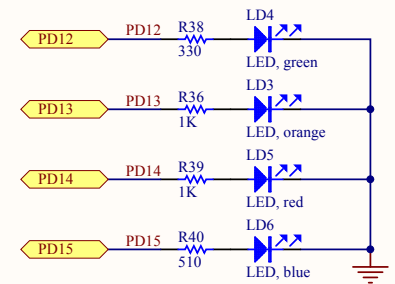
STMicroelectronics

Title: **STM32F401C-DISCOVERY Peripherals**

Number **MB1115** Rev: B.1(PCB.SCH) Date: 8/12/2013 Sheet 6 of 6



MEMS



LEDs