

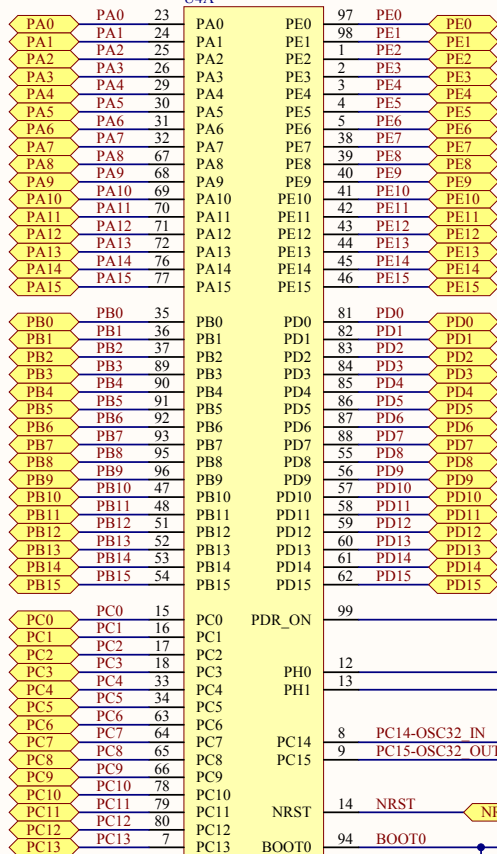
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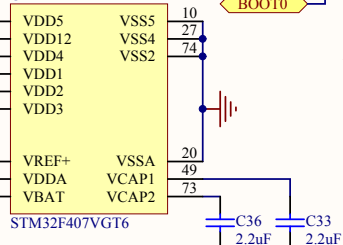
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U4A

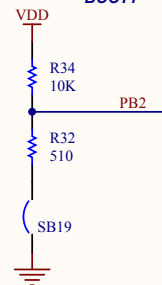


STM32F407VGT6

U4B

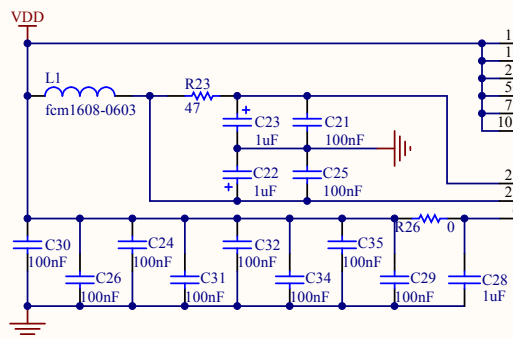
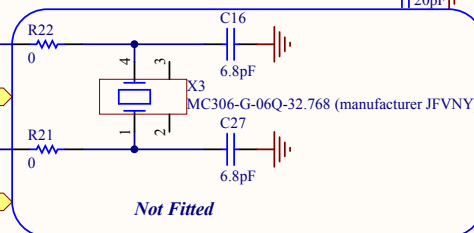


BOOT1



Must be close to the Crystal

Not Fitted



STMicroelectronics

Title: STM32F4DISCOVERY MCU

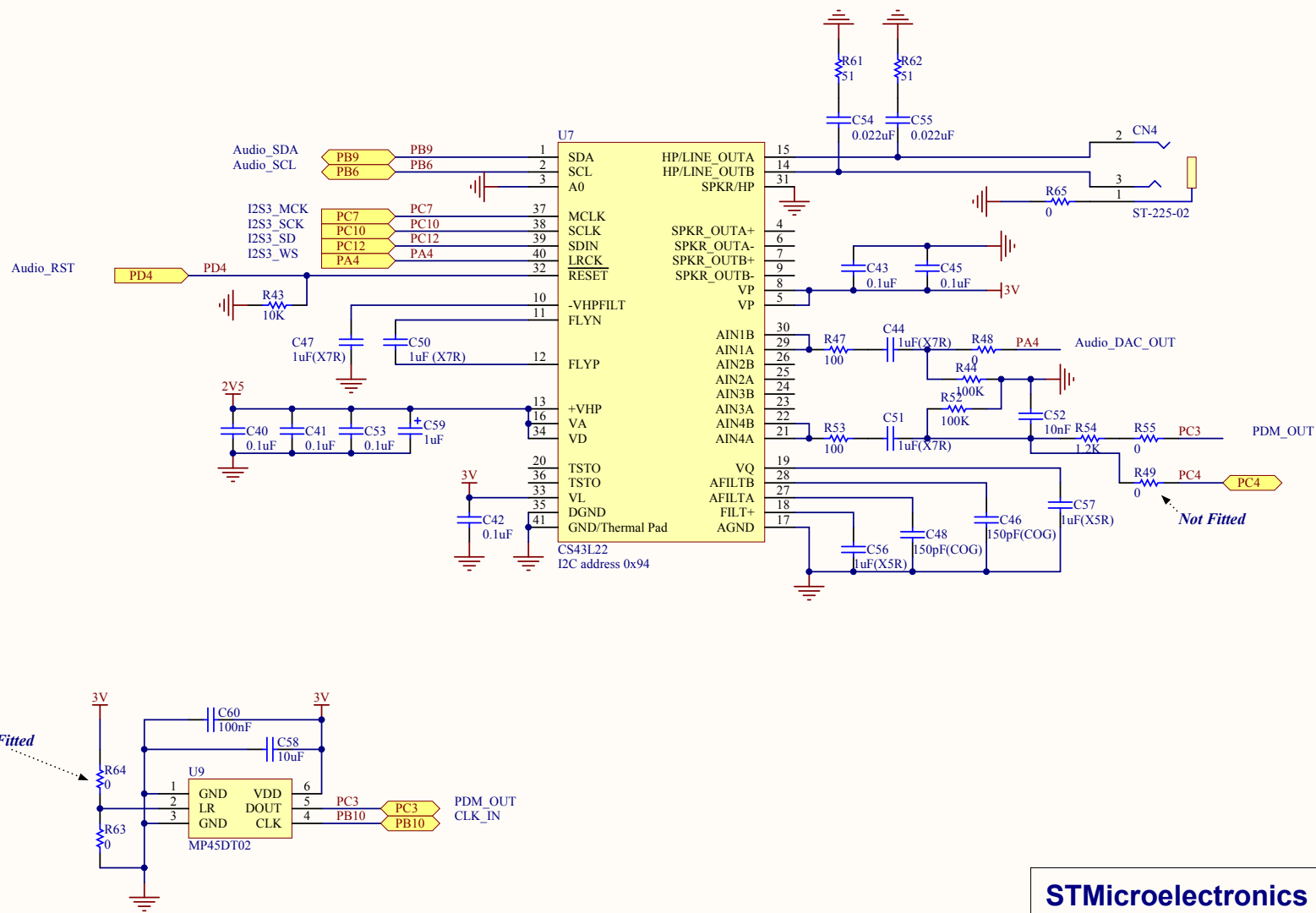
Number MB997 Rev: B.2(PCB.SCH) Date: 1/9/2012 Sheet 3 of 6

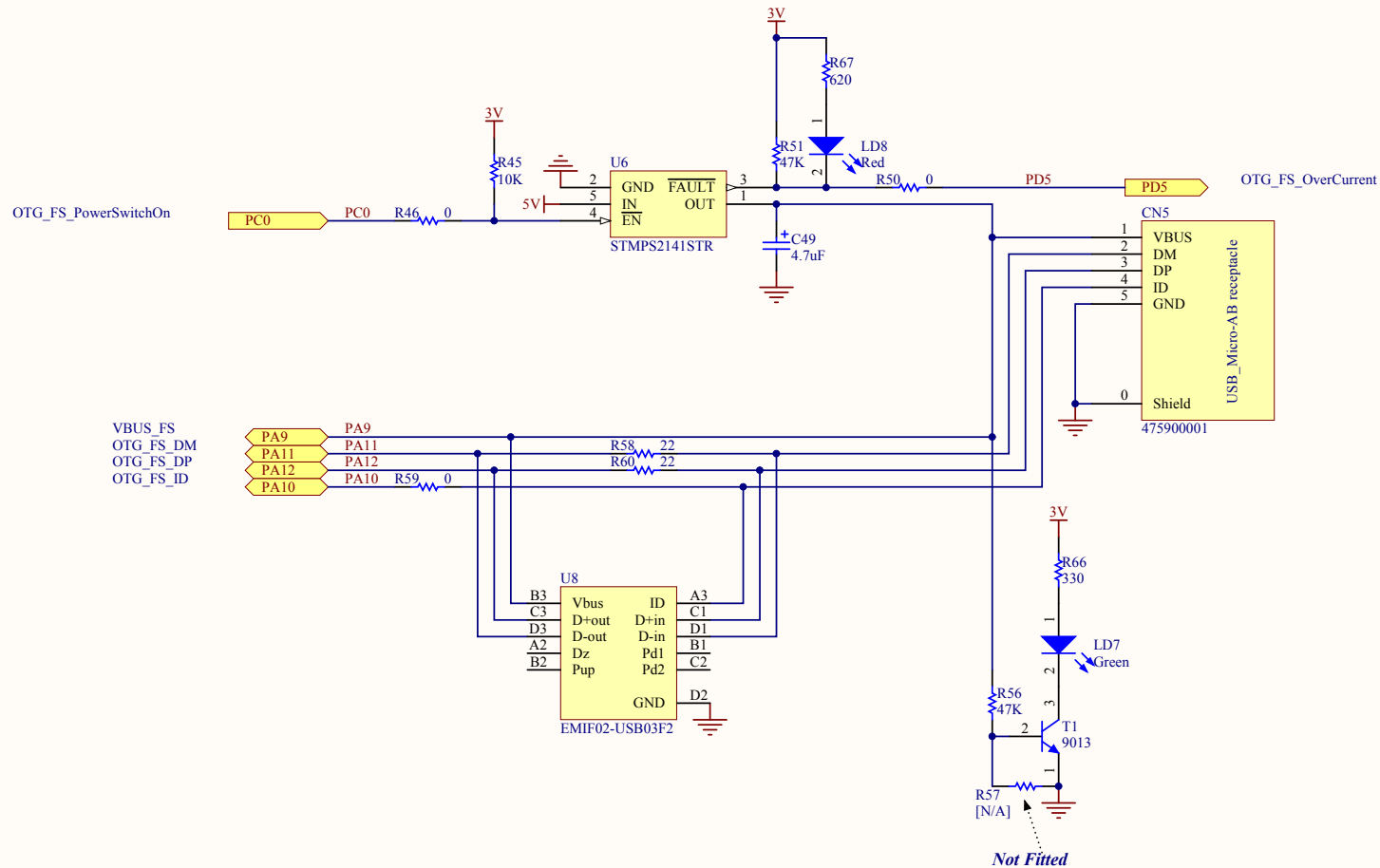
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3

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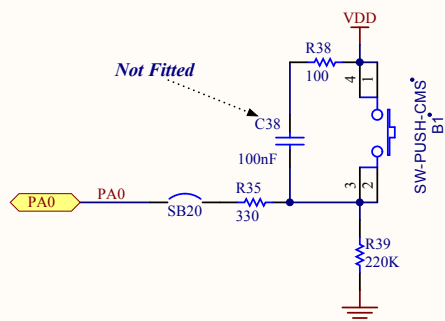




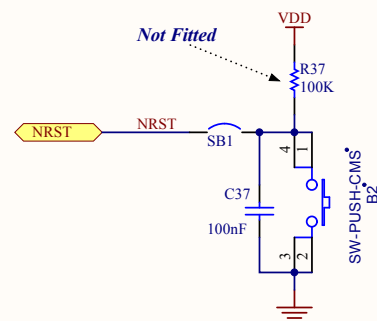
STMicroelectronics

Title: **STM32F4DISCOVERY USB_OTG_FS**

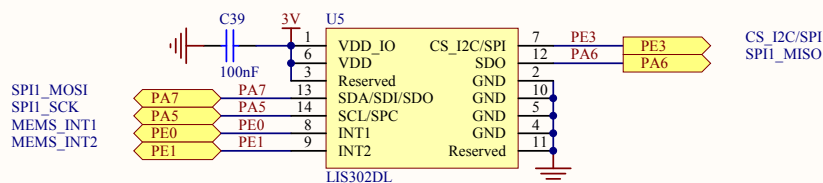
Number: **MB997** | Rev: B.2(PCB.SCH) | Date: 1/9/2012 | Sheet 5 of 6



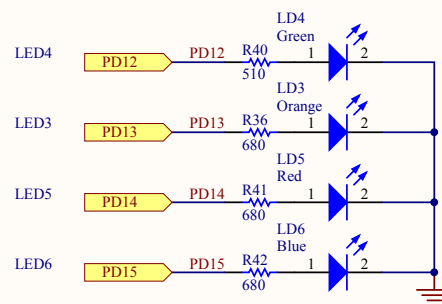
USER & WAKE-UP Button



RESET Button



MEMS



LEDs

STMicroelectronics

Title: **STM32F4DISCOVERY Peripherals**

Number: **MB997** Rev: B.2(PCB.SCH) Date: 1/9/2012 Sheet 6 of 6