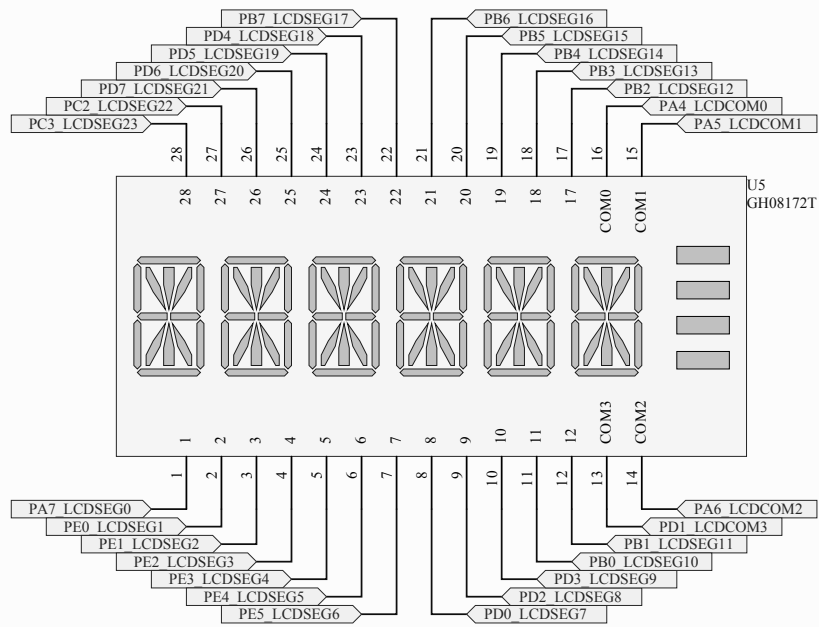
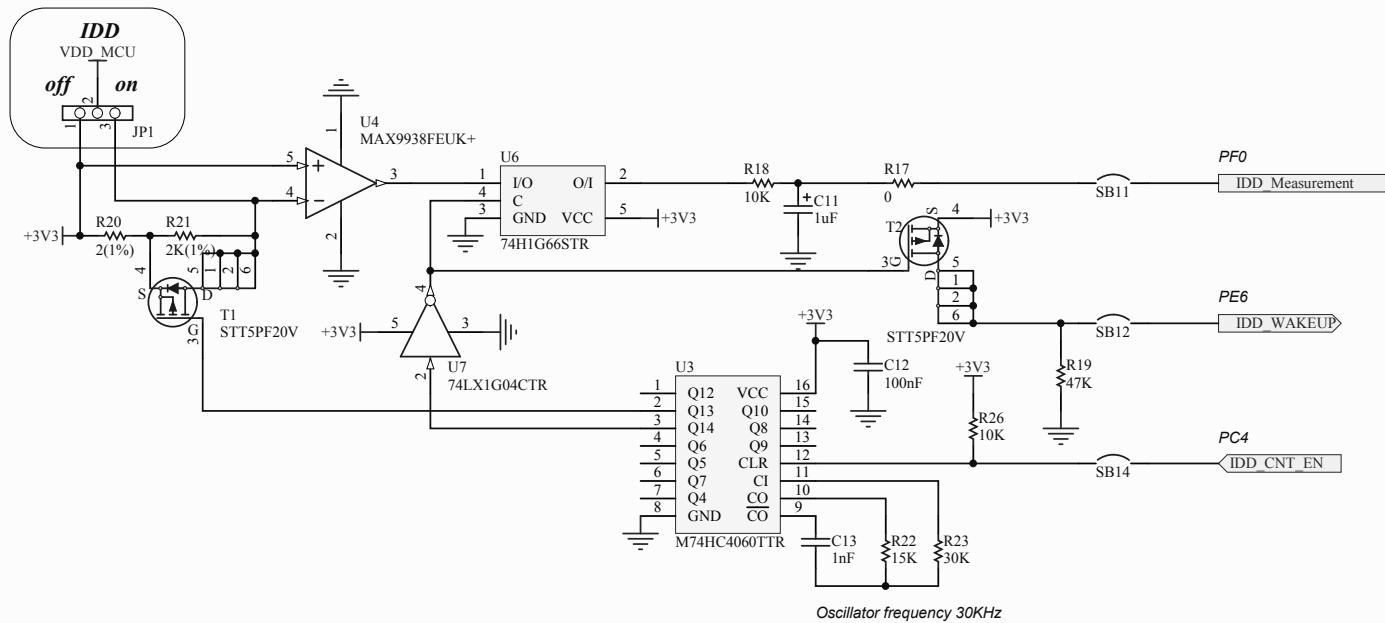


LCD





**STMicroelectronics**

Title: **STM8L-DISCOVERY IDD\_Measurement**

Number: **MB915** | Rev: **B.2(SCH.PCB)** | Date: **7/15/2010** | Sheet **3** of **5**

1

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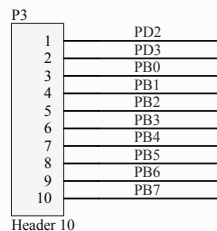
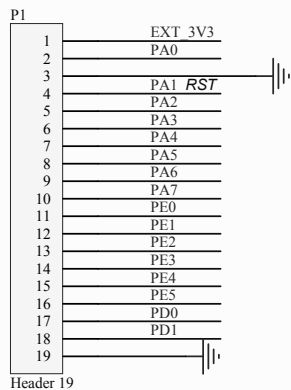
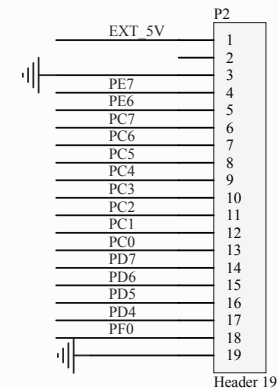
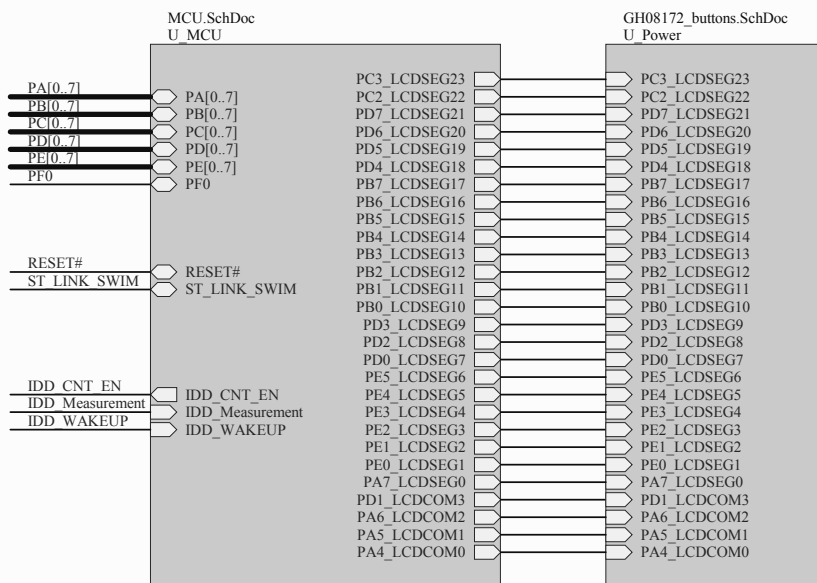
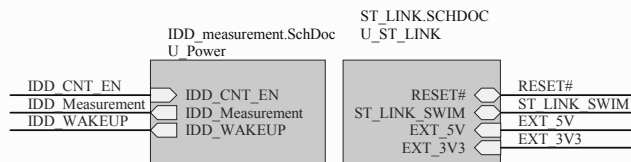
4

A

B

C

D

**STMicroelectronics**Title: **STM8L-DISCOVERY**Number: **MB913** Rev: B.2(PCB.SCH) Date: 7/15/2010 Sheet **1** of **5**

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ST LINK SWIM

## RESET

RESET#

RESET#

RESET

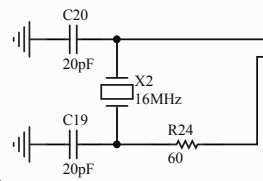
RESET (Black)

C24

100nF

Must be close to the Crystal and ON

Not Fitted



PA2

PA3

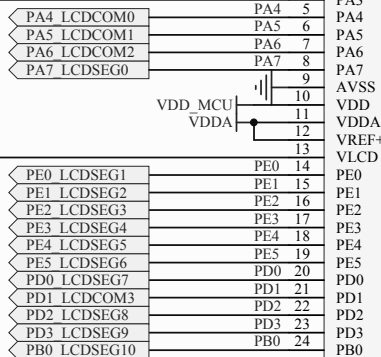
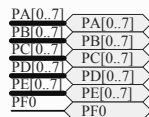
VDD\_MCU

R25

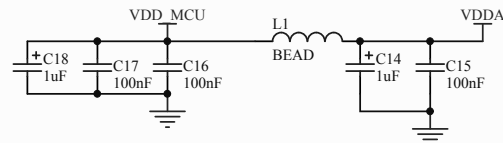
C22

1uF

Not Fitted



STM8L152C6T6



PA0

PA1

PA2

PA3

PA4

PA5

PA6

PA7

AVSS

VDD

VDDA

VREF+

VLCD

PE0

PE1

PE2

PE3

PE4

PE5

PD0

PD1

PD2

PD3

PD4

PD5

PD6

PD7

PB0

PB1

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