

U1

DB0	1	STM32 PD14
DB1	2	STM32 PD15
DB2	3	STM32 PD0
DB3	4	STM32 PD1
GND1	5	GND
VCC1	6	V3.3
/CS	7	STM32 PD7
RS	8	STM32 PD11
/WR	9	STM32 PD5
/RD	10	STM32 PD4
IMO	11	GND
X+	12	X+
Y+	13	Y+
X-	14	X-
Y-	15	Y-
LED A	16	V3.3
LEDK1	17	LEDK1
LEDK2	18	LEDK2
LEDK3	19	LEDK3
LEDK4	20	LEDK4
IM3	21	GND
DB4	22	STM32 PE7
DB8	23	STM32 PE11
DB9	24	STM32 PE12
DB10	25	STM32 PE13
DB11	26	STM32 PE14
DB12	27	STM32 PE15
DB13	28	STM32 PD8
DB14	29	STM32 PD9
DB15	30	STM32 PD10
/RESET	31	STM32 PE1
VCI	32	V3.3
VCC2	33	V3.3
GND	34	GND
DB5	35	STM32 PE8
DB6	36	STM32 PE9
DB7	37	STM32 PE10

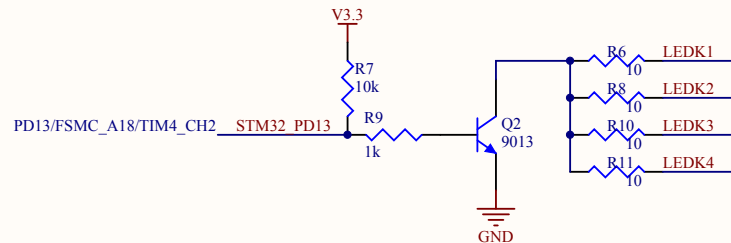
SPC_S95129

PD14/FSMC_D0/TIM4_CH3
PD15/FSMC_D1/TIM4_CH4
PD0/FSMC_D2/CAN_RX
PD1/FSMC_D3/CAN_TX

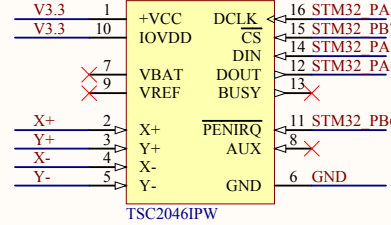
PD7/FSMC_NE1/FSMC_NCE2/USART2_CK
PD11/FSMC_A16/USART3_CTS
PD5/FSMC_NWE/USART2_TX
PD4/FSMC_NOE/USART2_RTS

PE7/FSMC_D4/TIM1_ETR
PE11/FSMC_D8/TIM1_CH2
PE12/FSMC_D9/TIM1_CH3N
PE13/FSMC_D10/TIM1_CH3
PE14/FSMC_D11/TIM1_CH4
PE15/FSMC_D12/TIM1_BKIN
PD8/FSMC_D13/USART3_TX
PD9/FSMC_D14/USART3_RX
PD10/FSMC_D15/USART3_CK
PE1/FSMC_NBL1

PE8/FSMC_D5/TIM1_CH1N
PE9/FSMC_D6/TIM1_CH1
PE10/FSMC_D7/TIM1_CH2N

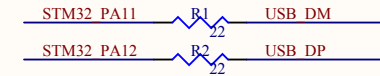


U2

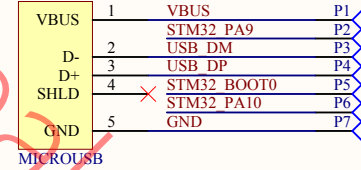


PA5/SPI1_SCK/DAC_OUT2/ADC12_IN5
PB7/I2C1_SDA/FSMC_NADV/TIM4_CH2/USART1_RX
PA7/SPI1_MOSI/TIM8_CH1N/ADC12_IN7/TIM3_CH2/TIM1_CH1N
PA6/SPI1_MISO/TIM8_BKIN/ADC12_IN6/TIM3_CH1/TIM1_BKIN

PB6/I2C1_SCL/TIM4_CH1/USART1_TX

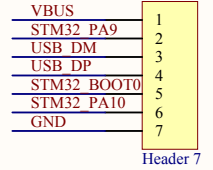


J1

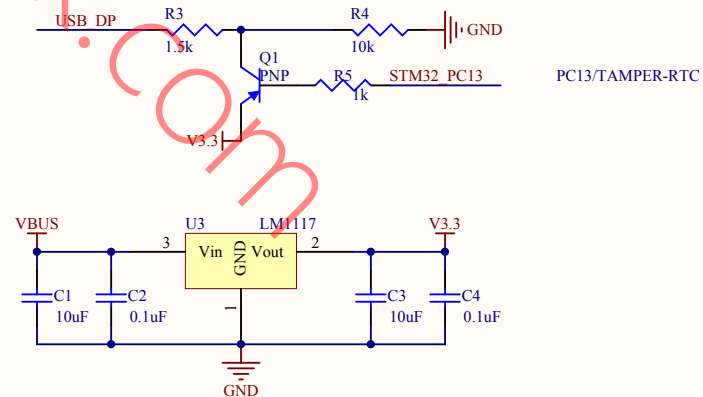


PA9/USART1_TX/TIM1_CH2
PA11/USART1_CTS/USBDM/CAN_RX/TIM1_CH4
PA12/USART1_RTS/USBDP/CAN_TX/TIM1_ETR
PA10/USART1_RX/TIM1_CH3

J2

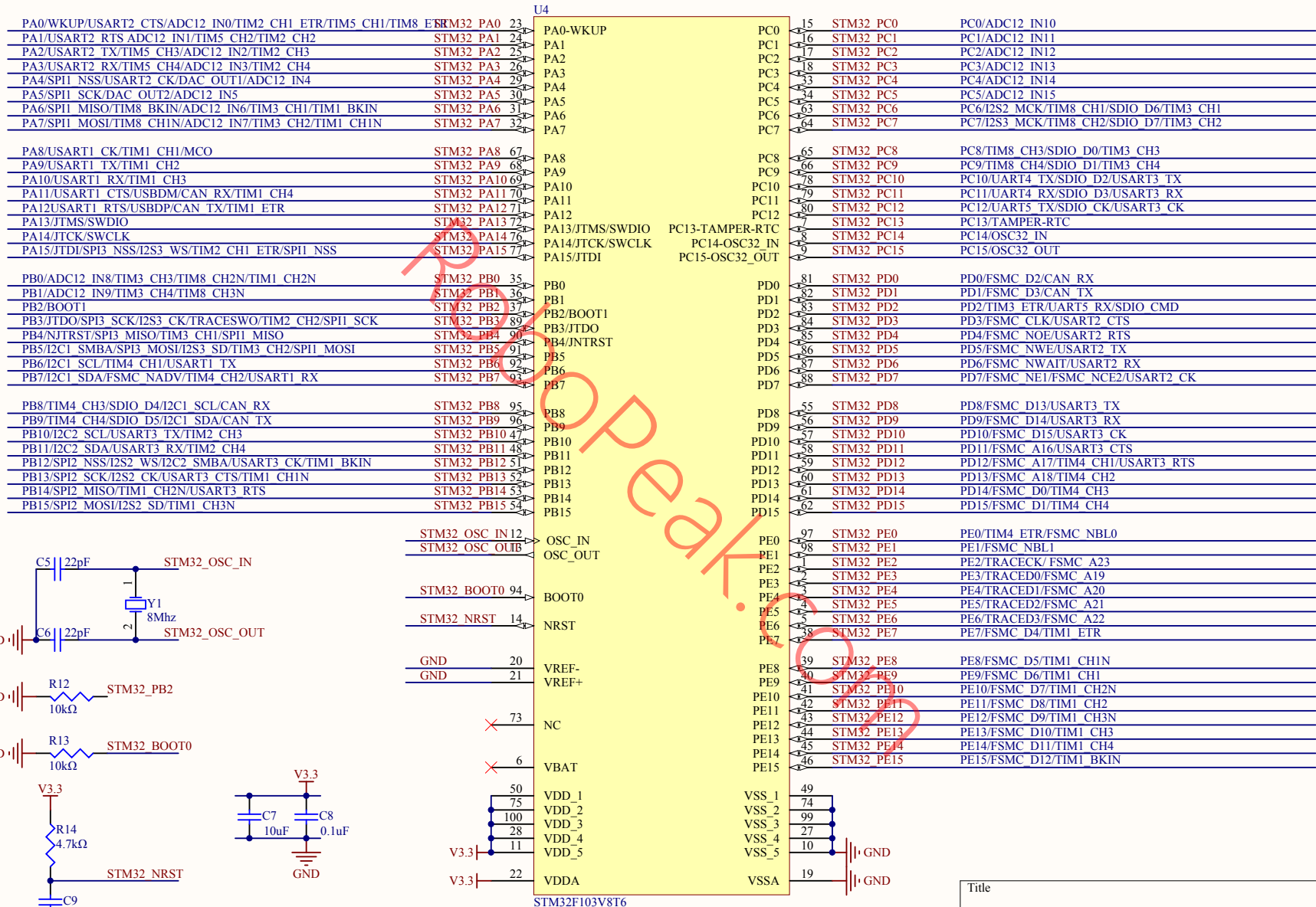


Header 7



PC13/TAMPER-RTC

Title			
Size	Number	Revision	
A4			
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File:	D:\10_robopark\Med.SchDoc	Drawn By:	



Title		
Size	Number	Revision
A4		
Date:	2013/10/6	Sheet of
File:	D:\10_robopark\stm32.SchDoc	Drawn By: