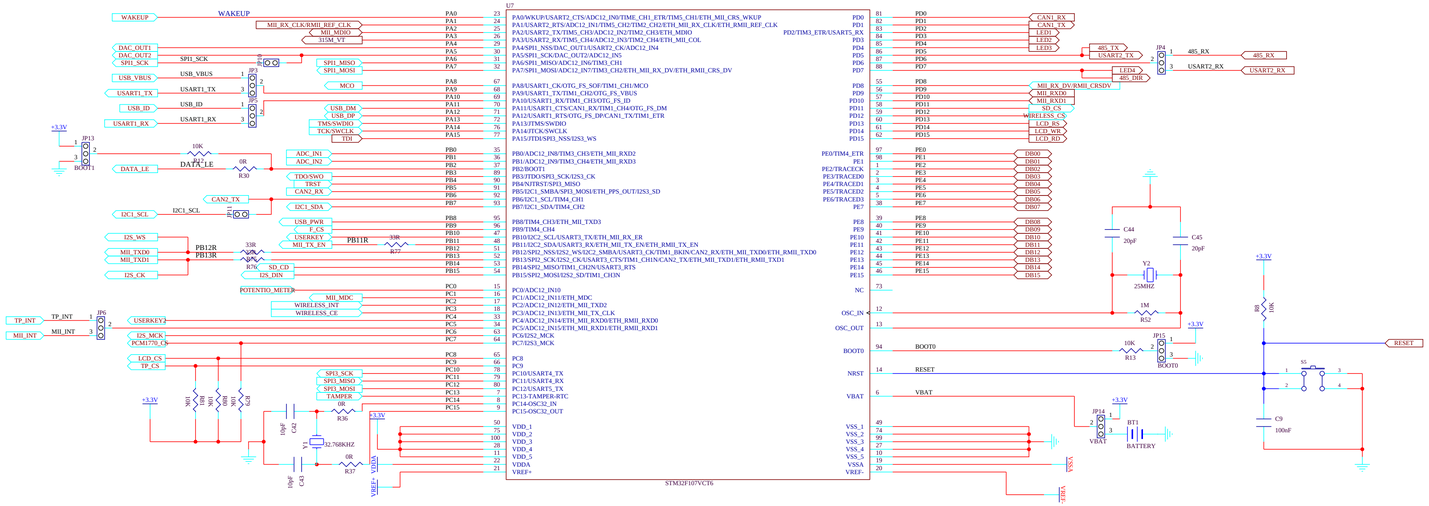
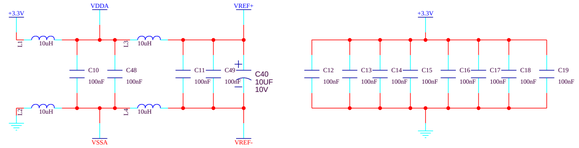


CPU STM32F107VCT



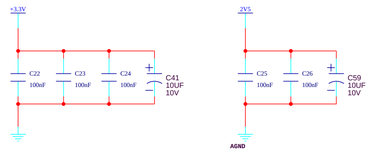
Power Filter

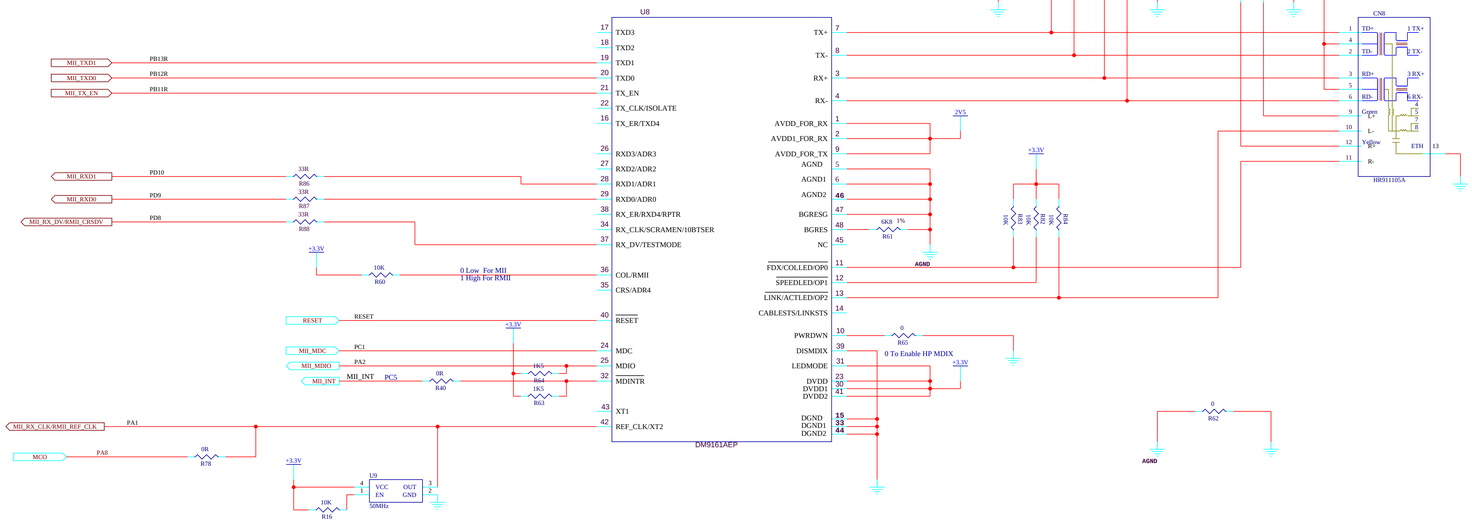
TITLE

STM32107VCT6

SHEET 1 OF 6

REV V1.1



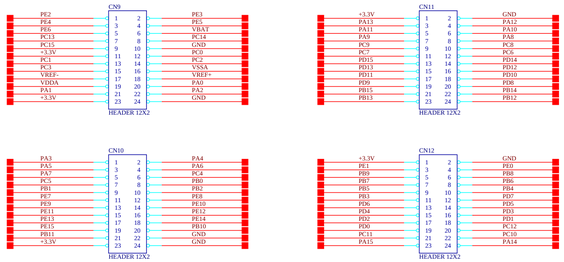


10/100M PHY

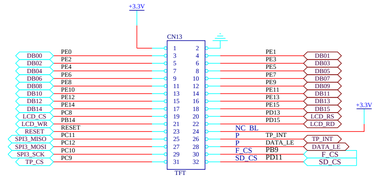
TITLE

STM32107VCT6

SHEET	REV
2 OF 6	V1.1

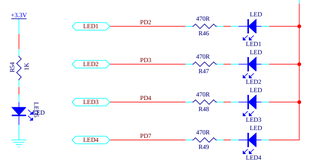


Extension connector

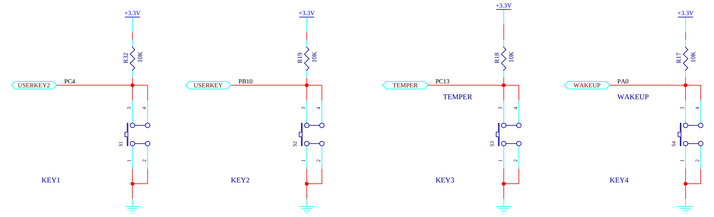


TFT LCD

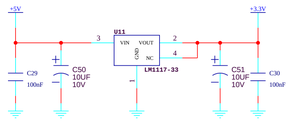
LED



LED

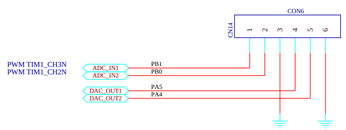


Button

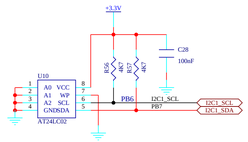


Powrer Convert

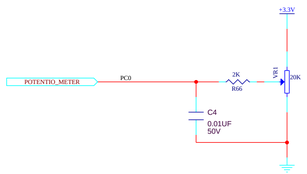
DC5V



ADC & DAC & PWM



EEPROM



Potentio meter

Test Point

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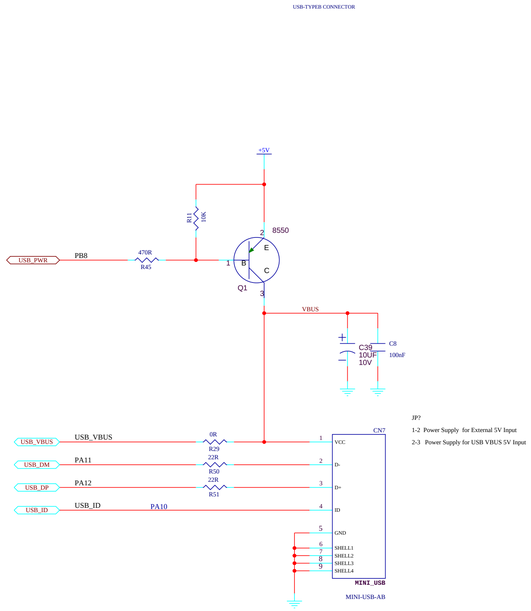
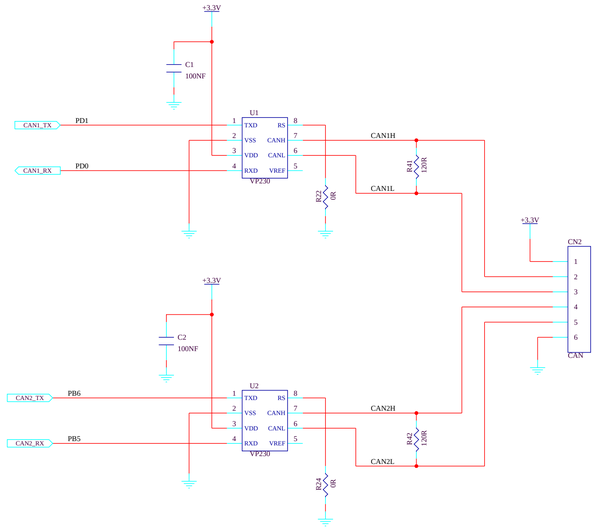
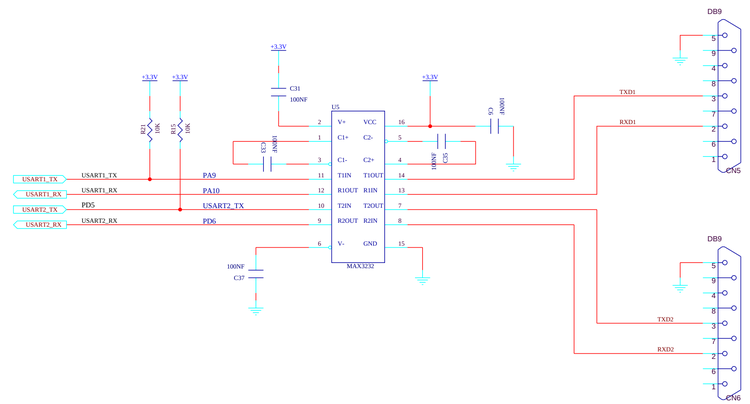
REV V1.1



USB OTG



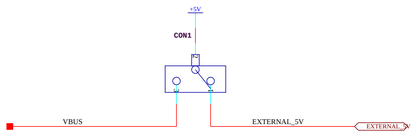
CAN BUS



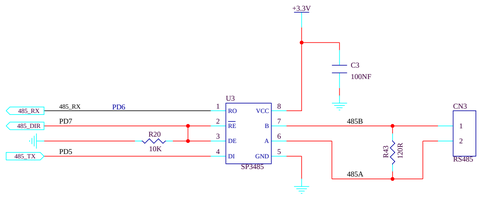
USART1

USART2 (DEFAULT)

USART RS-232



Power Select



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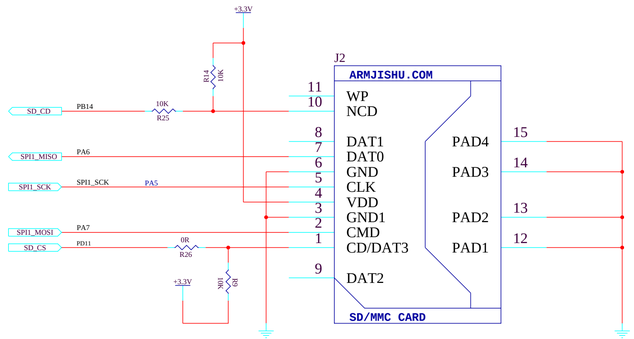
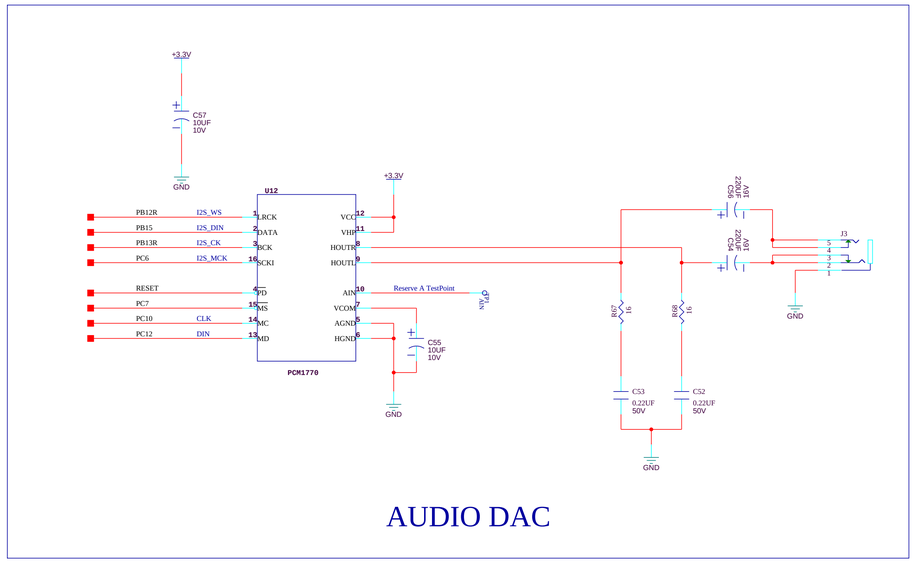
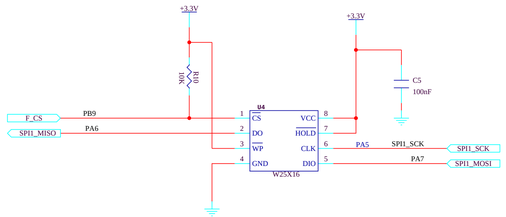


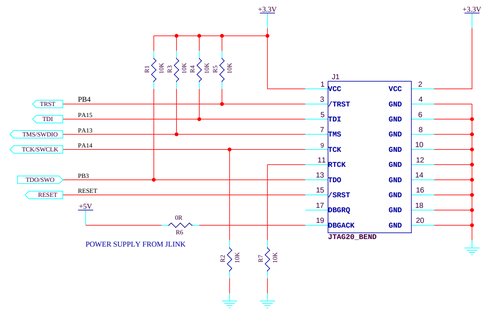
SD CARD



AUDIO DAC



SPI FLASH



JTAG

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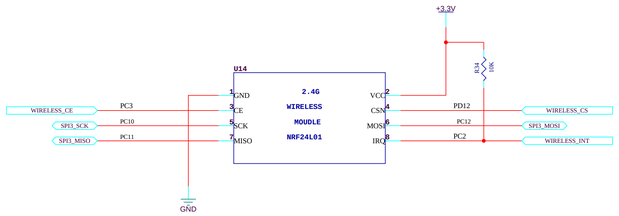
REV V1.1

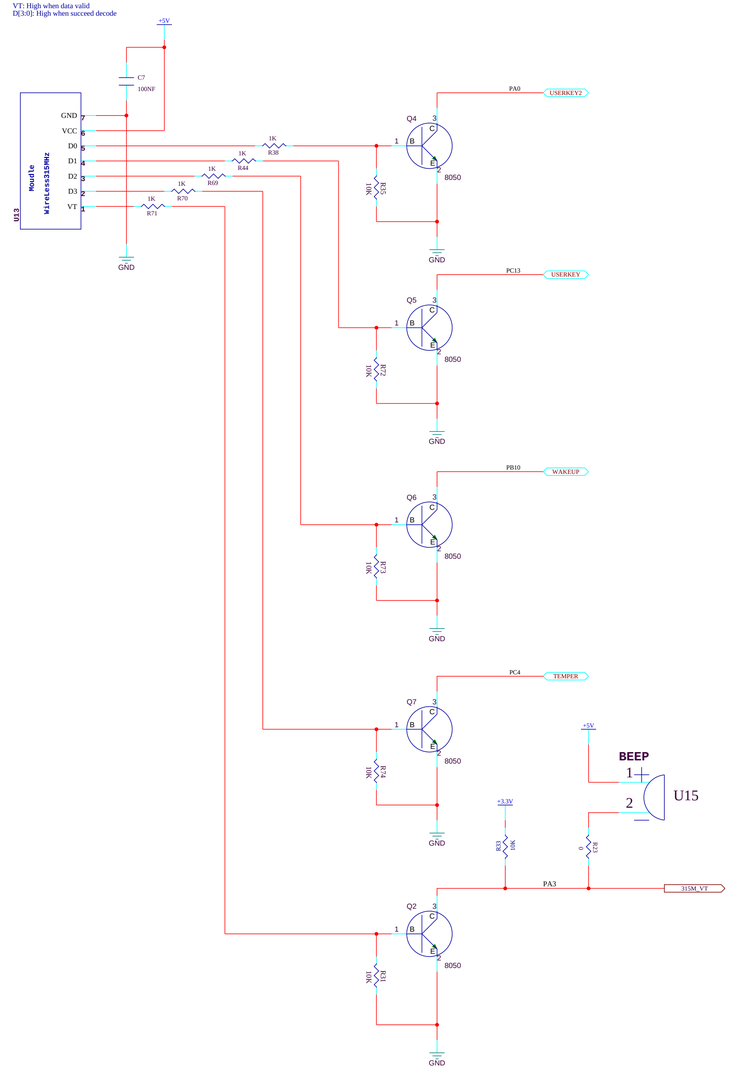
2.4G WIRELESS

CE: Chip Enable Activates RX or TX mode



315M WIRELESS

VT: High when data valid
D[3:0]: High when succeed decode



TITLE		
STM32107VCT6		
	SHEET 6 OF 6	REV V1.1