

PORT		AF0 SYS	AF1 TIM1 TIM2		AF2 TIM3 TIM4 TIM5			AF3 TIM9 TIM10 TIM11			AF4 I2C1 I2C2 I2C3			AF5 SPI1 SPI2 SPI4			AF6 SPI3 SPI4 SPI5			AF7 SPI3 USART1 USART2			AF8 USART6	AF9 I2C2 I2C3		AF10 OTG_FS	AF12 SDIO	ADC	Config								
PA	0	MC01	CH1 / ETR		CH1									MOSI			NSS			CTS RTS TX RX CK							CMD	ADC1_IN0	X	UWB_IRQ							
	1		CH2		CH2																							ADC1_IN1	X	UWB_EXT							
	2		CH3		CH3																							ADC1_IN2	X	UWB_RST							
	3		CH4		CH4																							ADC1_IN3	X	UWB_WAK							
	4																											ADC1_IN4	X	UWB_CS							
	5		CH1 / ETR																	ADC1_IN5	X	UWB_SCK															
	6		BKIN		CH1															ADC1_IN6	X	UWB_SDO															
	7		CH1N		CH2															ADC1_IN7	X	UWB_SDI															
	8		CH1																	SOF	D1	X															
	9		CH2																	VBUS	D2	0		USB_VBUS													
	10		CH3																	ID		0		USB_ID													
	11		CH4																	CTS	TX RX	DM		DP	0			USB_DM									
	12		ETR																	RTS								0	USB_DP								
	13		SDIO																									0	SWDIO								
	14		SCLK																									0	SWCLK								
15	JTDI	CH1 / ETR											NSS			NSS			TX							X	IMU_CSB										
PB	0	JTRST	CH2N		CH3									SCK NSS							SDA			D0 D3	ADC1_IN8	X											
	1		CH3N		CH4																				ADC1_IN9	X	BAT_ADC										
	2		BOOT																								X	KEY									
	3		CH2																						SCK MISO MOSI			SCK MISO MOSI			RX					X	IMU_SCK
	4				CH1 CH2																				SMBA SCL SDA												
	5																										X	IMU_SDI									
	6							CH1 CH2									TX RX								0	SWD_TX											
	7							CH3 CH4																			0	SWD_RX									
	8							CH1			SCL SDA						MOSI										X	IMU_CSM									
	9													NSS SCK							SDA						X										
	10		CH3					CH1			SCL																X										
	12		RTC	BKIN								SMBA			NSS SCK MISO MOSI			NSS SCK			SCK										X						
	13			CH1N																											X						
	14			CH2N																								D6		X							
15	CH3N																								CK		X										
PC	13																											X	LED_R								
	14																										X	LED_B									
	15																										X	LED_G									