	STM32 pin		PA6		(PB0)	PC1	L	VCC		PB9	
		PA5		PA7	PC1	0	PC12		PB8		GND
	I2C #1	bes		bes					scl	sda	
	U(S)ART #3	on current prototypes		current prototypes	tx	rx	(clk)				
	SPI #3	ent pr		ent pr	sck	miso	mosi				
	CAN bus #1	curre		curre					rx	tx	
	Timer/PWM			e on							
	GPIO	Restricted use		Restricted use							
	Ext. Interrupt	strict		strict							
	A/D Converter	Re		Re							
	D/A Converter										
	Mic. Analog Out										
	VCC_3V (out)										
	GND										

Most Relevant Signals