Tesla Current shunt

Signal	VCC			MISO	CLK	
	VCC on U20		Pin 4 u20	Pin 4 u19	Pin 5 u19	pin 3 U20
Wire	brown		blue	white	red	black
Pin		1	2	3	4	5
Pin		6	7	8	9	10
Wire	black		purple	orange		
	Shunt		Pin 6 u20	Pin 6 u19		
Signal	GND		SS	MOSI		