2114 SRAM TESTER

							NANO						
			PCINT17	USART TXD	PD1	TX		Vin					
			PCINT16	USART RXD	PD0	RX		GND					GND
						/RST		/RST					
GND						GND		5V					Vcc
/CS			PCINT18	INT0	PD2	D2		A7				ADC7	
/WE	PWM	OC2B	PCINT19	INT1	PD3	D3	N	A6				ADC6	
A0		T0	PCINT20	USART XCK	PD4	D4	A	A5	PC5	2-Wire SCL	PCINT13	ADC5	LED RED
A1	PWM	T1/OC0B	PCINT21		PD5	D5	N	A4	PC4	2-Wire SDA	PCINT12	ADC4	LED GREEN
A2	PWM	AIN0/OC0A	PCINT22		PD6	D6	O	A3	PC3		PCINT11	ADC3	D3
A3		AIN1/OC2B	PCINT23		PD7	D7		A2	PC2		PCINT10	ADC2	D2
A4		ICP1	PCINT0	CLKO	PB0	D8		A1	PC1		PCINT9	ADC1	D1
A5	PWM	OC1A	PCINT1		PB1	D9		A0	PC0		PCINT8	ADC0	D0
A6	PWM	OC1B	PCINT2	SPI /SS	PB2	D10		AREF					
A7	PWM	OC2A	PCINT3	SPI MOSI	PB3	D11		3V3					
A8			PCINT4	SPI MISO	PB4	D12		D13	PB5	SPI SCK	PCINT5		A9

USB

A6	1	18	Vcc
A5	2	17	A7
A4	3 **2**	16	A8
A3	4 **1**	15	A9
A0	5 **1**	14	D0
A1	6 **4**	13	D1
A2	7	12	D2
/CS	8	11	D3
GND	9	10	/WE