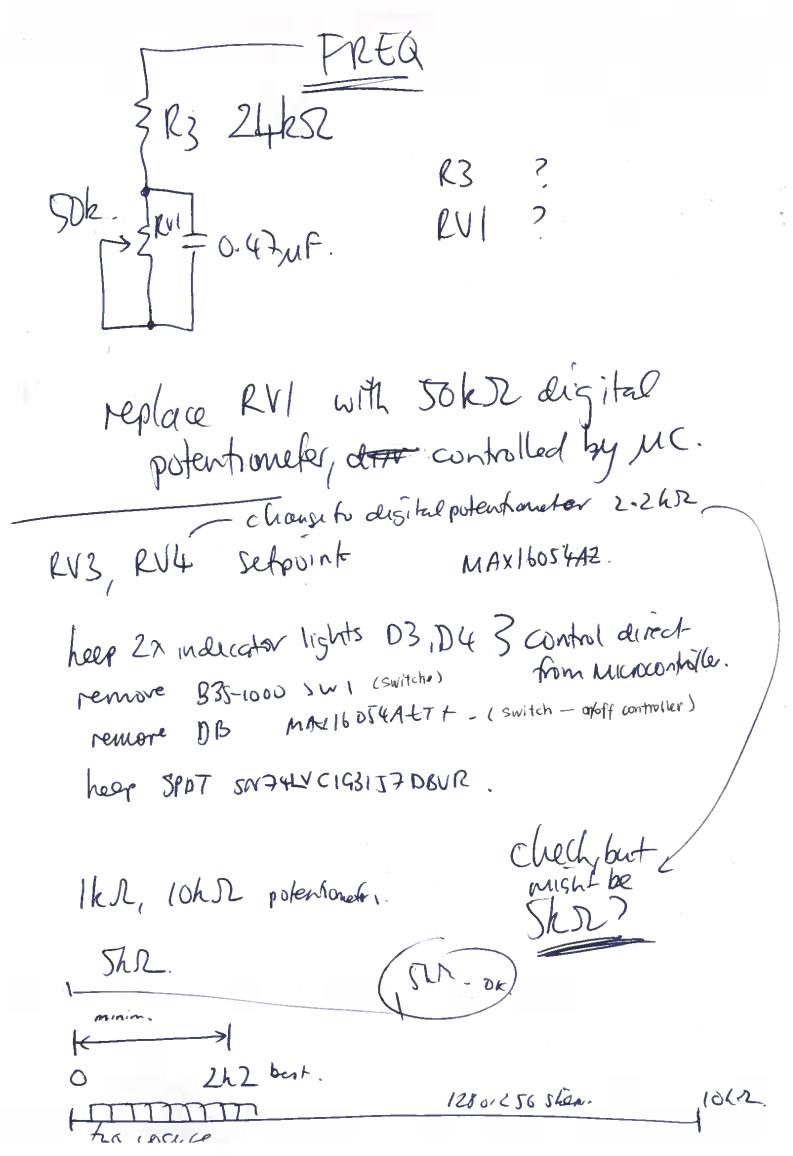
	2022/06/20		
	Archino Alano 33 IOT		
	-7 3.3 V device - Jumper - USB - VUSB - sending 3.3 V. (SAMD21G 32-bit microcontroller) 48MHz. Internal Real-time Clock (Wifi & Bhetwith using Ublox NINA-w101 module) 2.4 GHZ Antenna (LSM6DS3 ZAV Internal measurement unit) (ADC5 - SCI Internal pull-up		
	ADC4 - SDA Internal pull-up ADC4 - SDA Internal pull-up		
	Modulation capable pin: PWM: D2 D3 D5 D6 D9 D10 D11 D12		
1	Library: WifinINA - Wifi		
	Arduino LSM6DS3 - Intertial measurement		
	Archino RTCZero - Real time Chock		
	Arduino BLE - Bhetwth		
ı	Download Arduino IDE		
	Jason Format -> Example code		
	Ardvino code -> Example		
	pin configuration.		
	Arduino Nano 33 10T		
	→ deserialization message (Jason tormoit) → Set più output (High/Low)		
	A Read Practable/penduino/ [Example Lode.		
16.83			
- b			

4 1000

LTC 7800 control chip + separate

TG BG come from the chip.

Controls	Disital Potentioneter.
	iency
R3 look mod	
SGN INTV INTVCC IMPI Gb T SGND.	Burst. 2 continuous NTVCC Stirping. SGND SGND SOLUTION SILIPING.
MC Manus	LPF. R PLINMULE.
	T. Vec ~ INTVec
	50% ~ 2.5V SKIPINGMONE.



power handling? APSTILLET use ether analogue switch or transistari to select. 5\$ 4A -> 20W high current! MAXIM 4655-4658 sories. 10x too low! peak currents are 300-400mA => master suiks Switchable Capacitos banh unkreshing chellenge! Transistor passcirait?

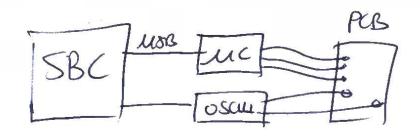
-0 VOUT- (0.7V)
VAP V

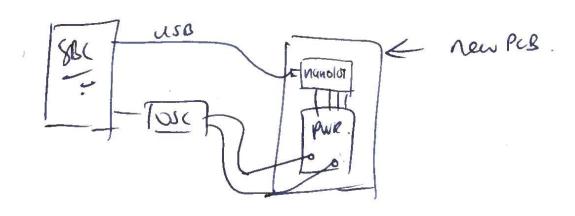
RLOAD VRMJ 3.3V

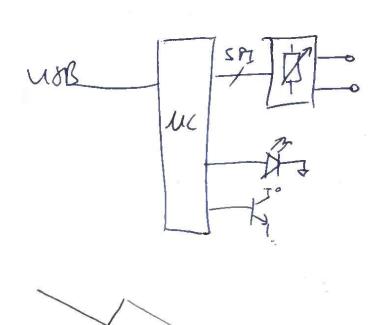
Prins 3.3V.

Vour + Oscino

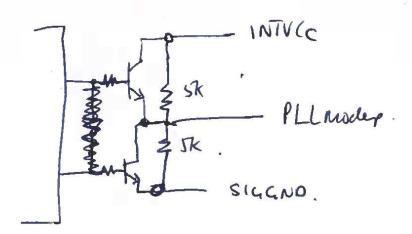
Vour - Vour -

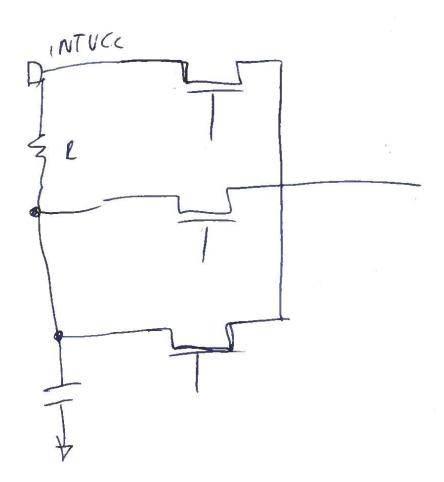






170mV: 4045 0,015 0,12 120 40 = 847





Ash Alascleini.

Ash Alascleini.

PCB Manufacture

(n house

or order eatenally?

(except no order)

15 July?)

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