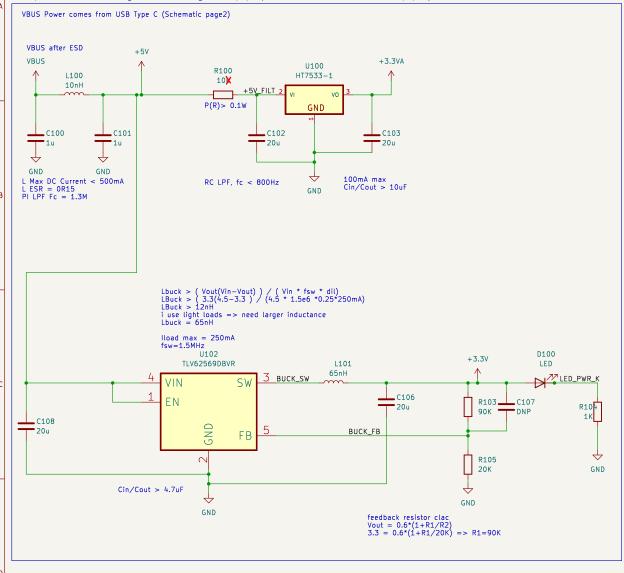
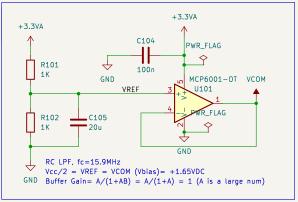


PDN

Input filtering, Analog supply and Didital supply



Bias voltage Generator



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Sheet: /[1] PDN/

File: PDN_P1_sheet.kicad_sch

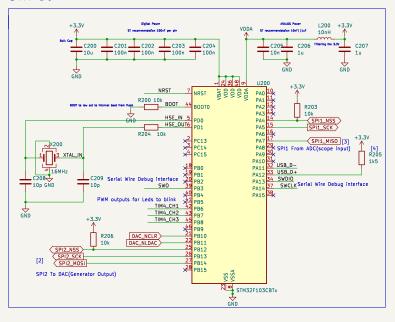
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 Rev:

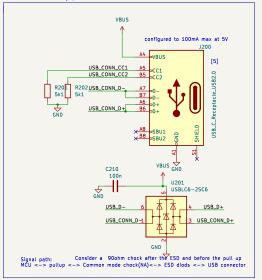
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 Id: 2/5

STM32 MicroController

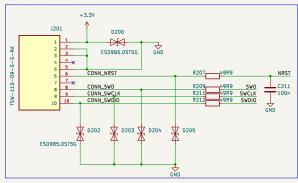
STM uC



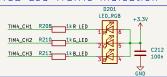
USB 2.0 TypeC connector



SWD Header



RGB Led Traffic Indication



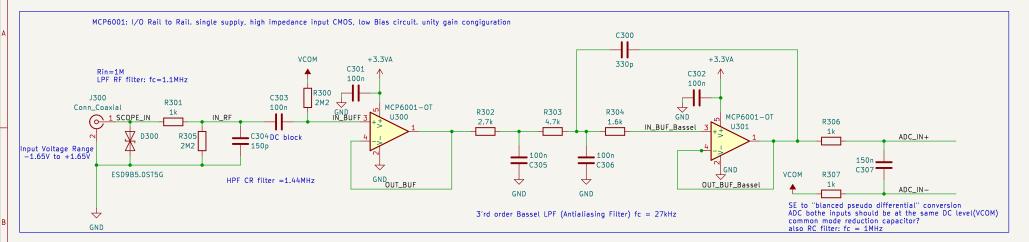
Notes

11

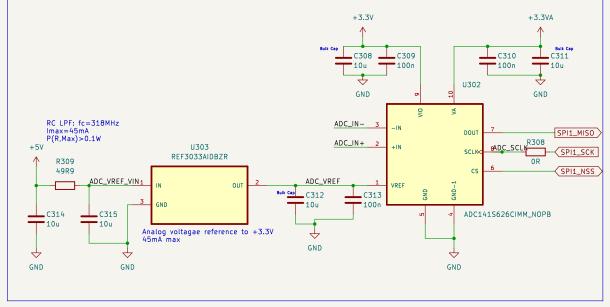
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Xt

Moshe Saban				
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File: untitled.kicad_sch				
Title: STM32 uC				
Size: A3	Date: 2023-11-26	Rev: 1.0		
KiCad E.D.A. kicad 7.0.9		ld: 3/5		

ADC - Scope



ADC 14-Bit



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Sheet: /[3] ADC/

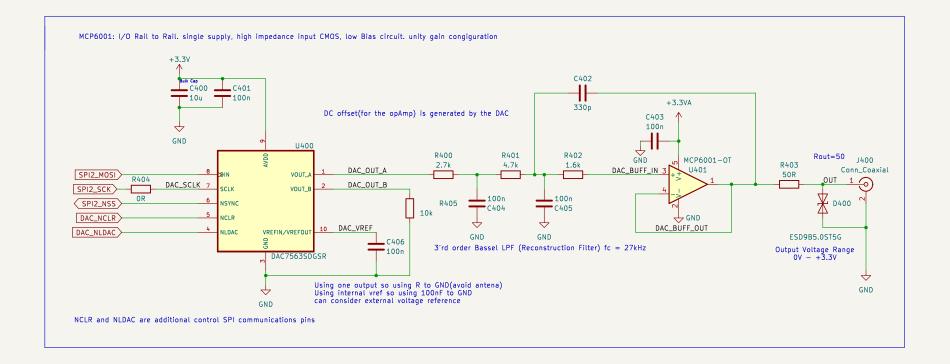
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Title: ADC — Scope

 Size: A4
 Date: 2023-11-26
 Rev:

 KiCad E.D.A. kicad 7.0.9
 Id: 4/5

DAC - Signal generator



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Sheet: /[4] DAC/					
File: DAC_P5_file.kicad_sch					
Title: DAC — Signal Generator					
Size: A4 D	ate: 202	23-11-16	Rev: 1		
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4		5			