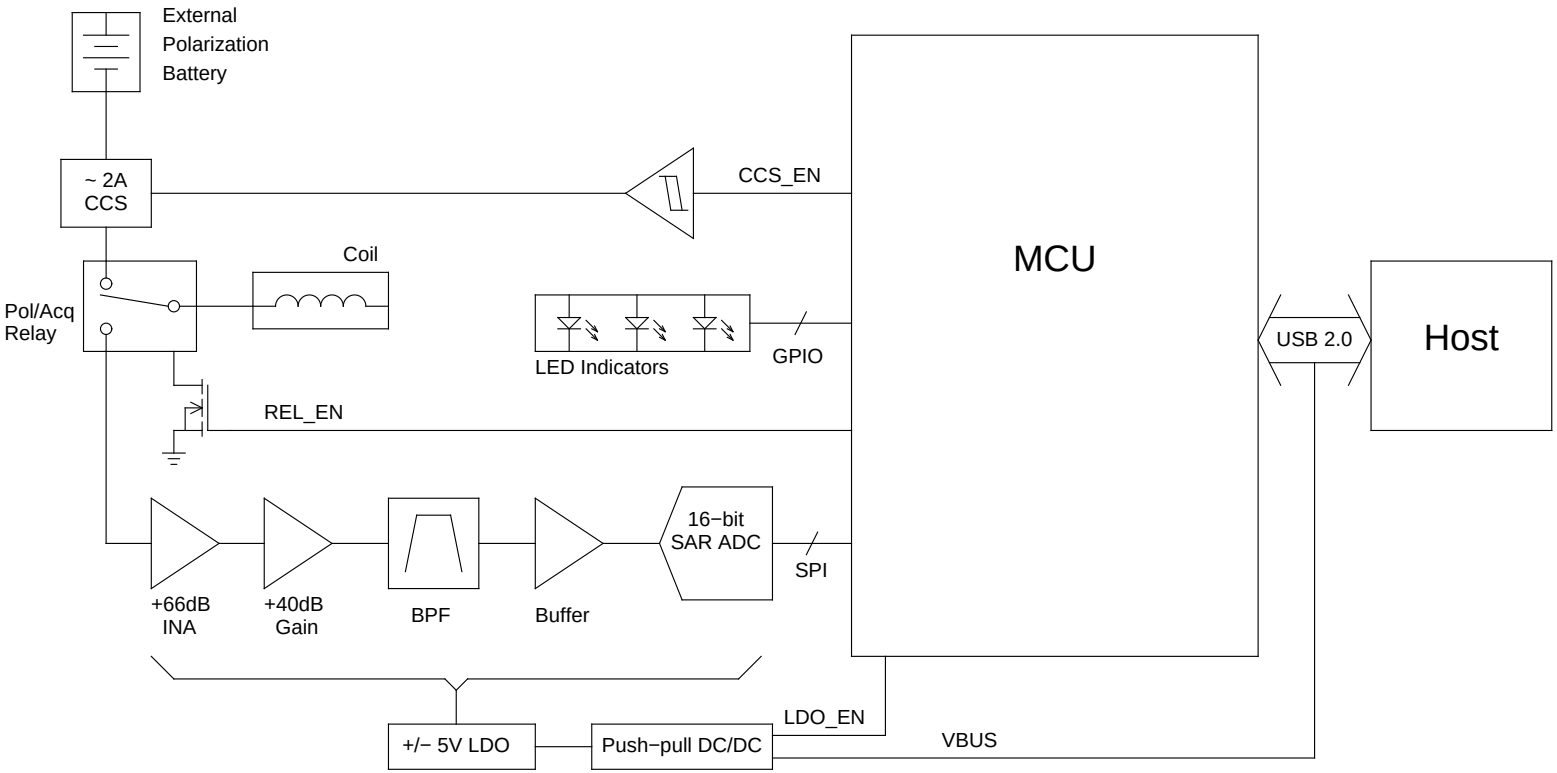

TITLE PPM | Overview

FILE: 01−overview.sch

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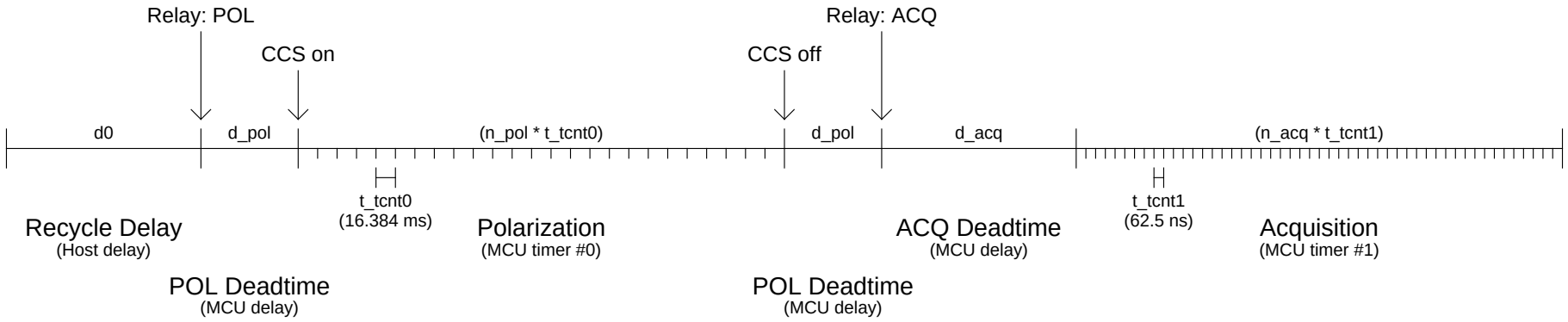
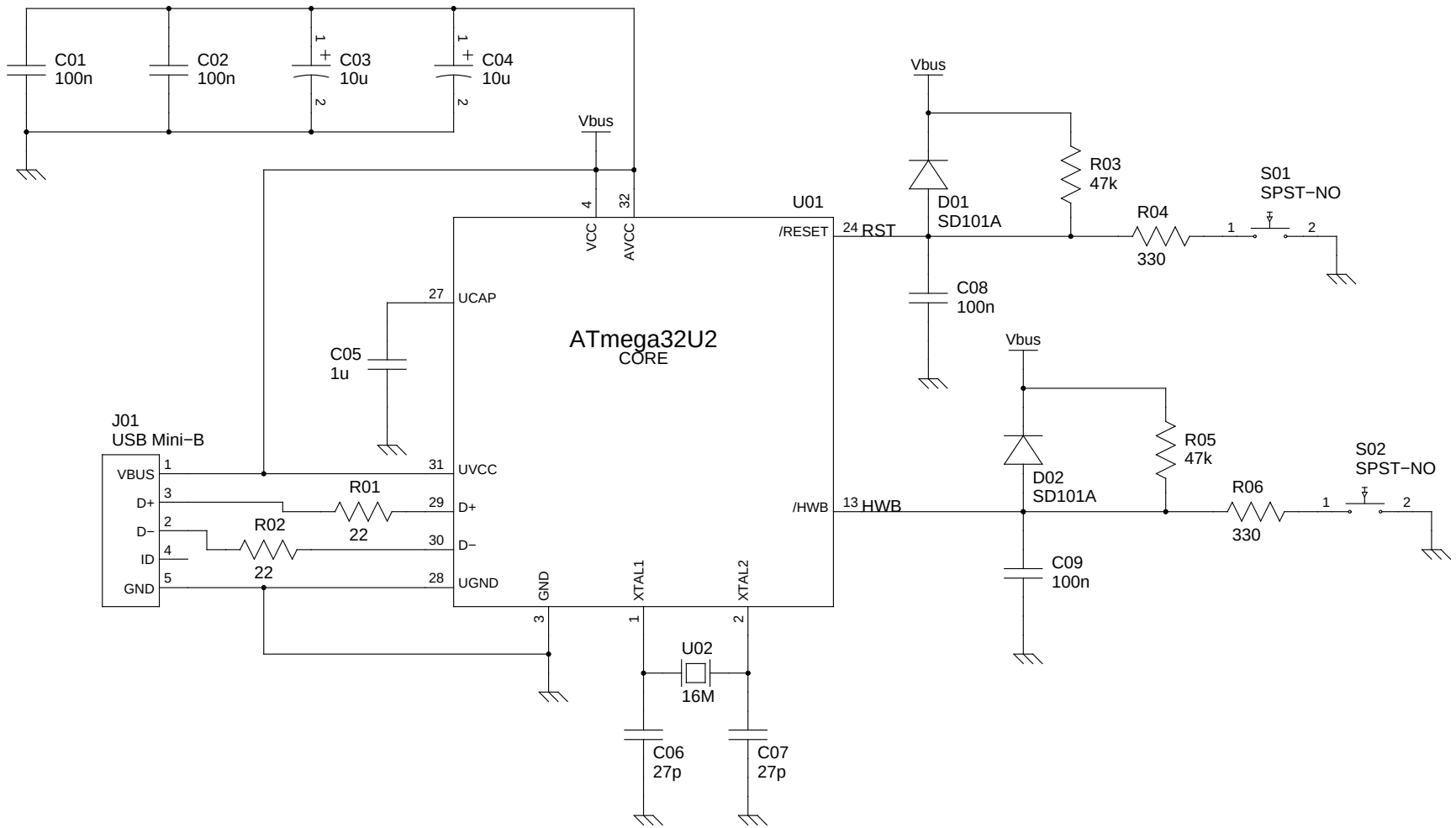
REVISION: 1.9

DRAWN BY: Bradley Worley

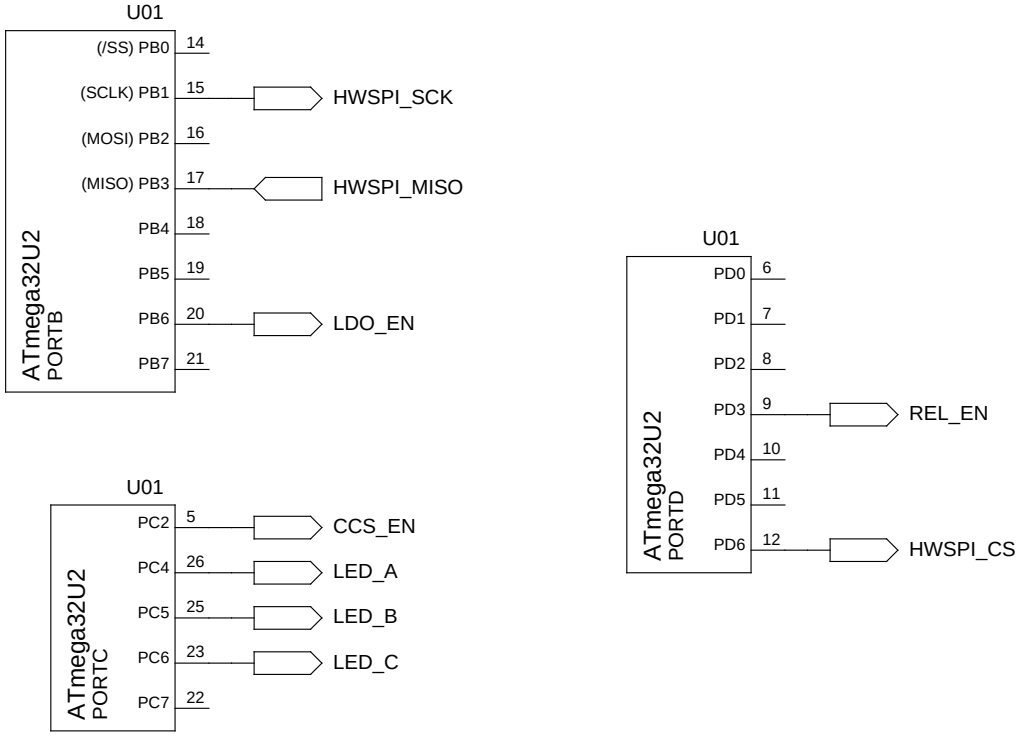


TITLE: PPM | Experiment	
FILE: 02−pulprog.sch	REVISION: 1.2
PAGE 2 OF 14	DRAWN BY: Bradley Worley

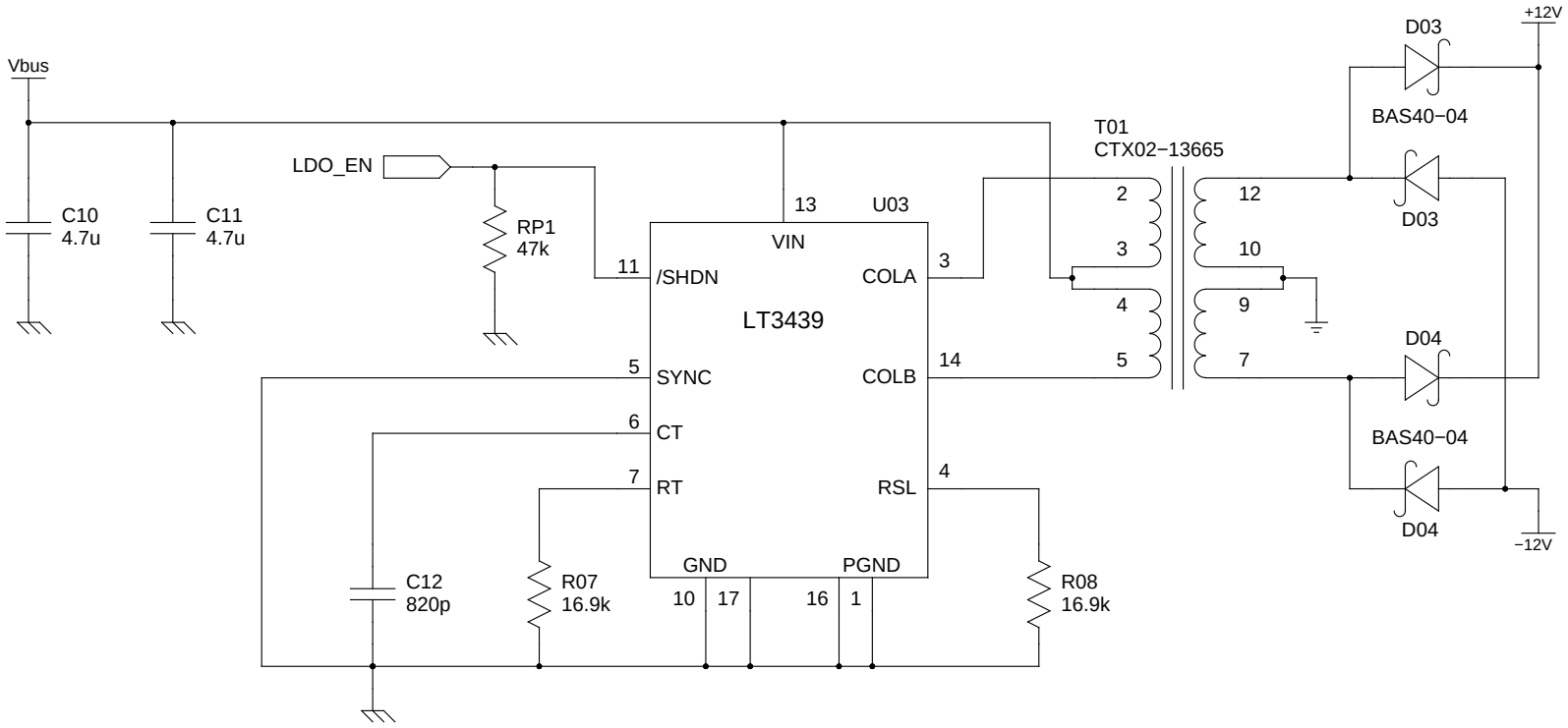


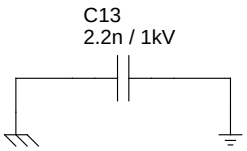
TITLE PPM | Microcontroller Core

FILE: 03−mcu−core.sch	REVISION: 1.3
PAGE 3 OF 14	DRAWN BY: Bradley Worley



TITLE	PPM | Microcontroller I/O Ports
FILE: 04−mcu−ports.sch	REVISION: 1.3
PAGE 4 OF 14	DRAWN BY: Bradley Worley





TITLE PPM | DC/DC Transformer Driver

FILE: 05−dcdc.sch
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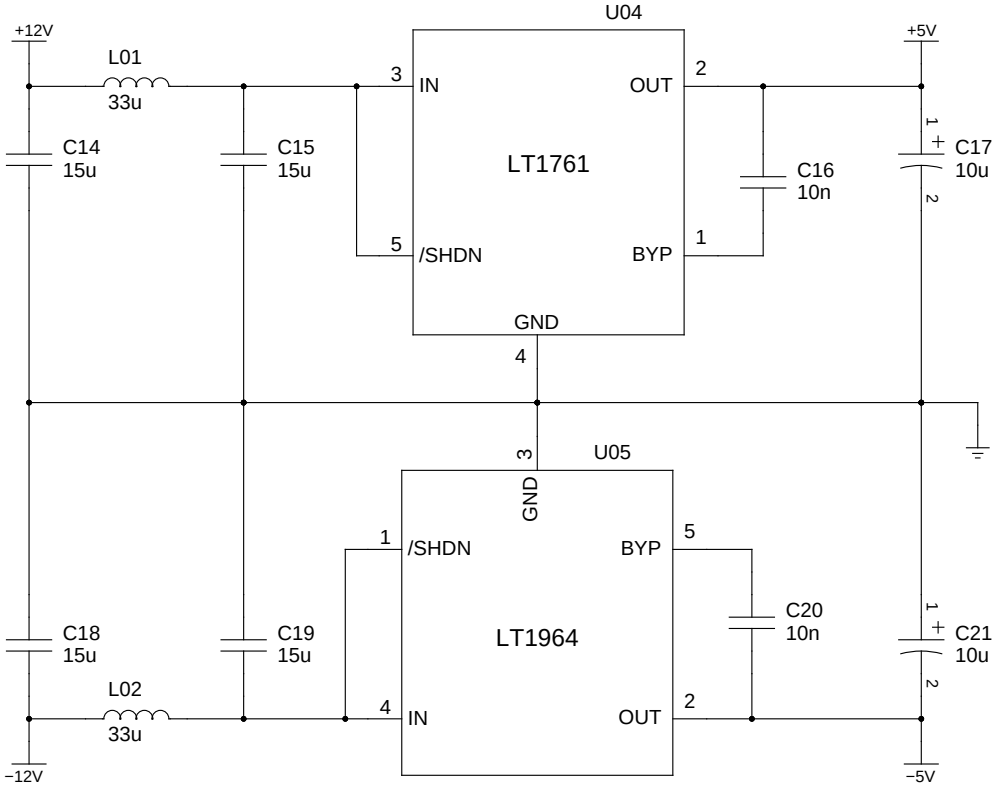
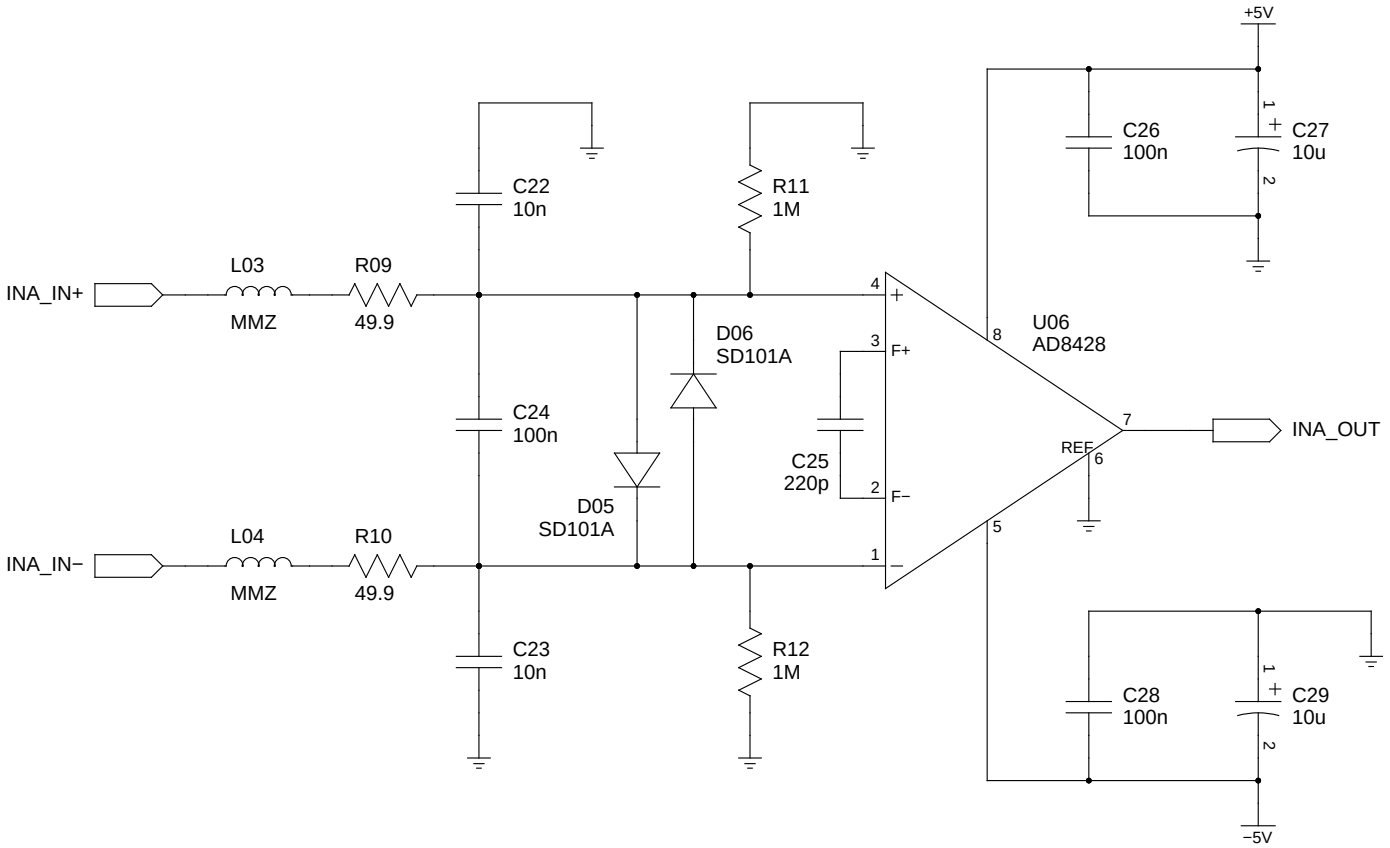
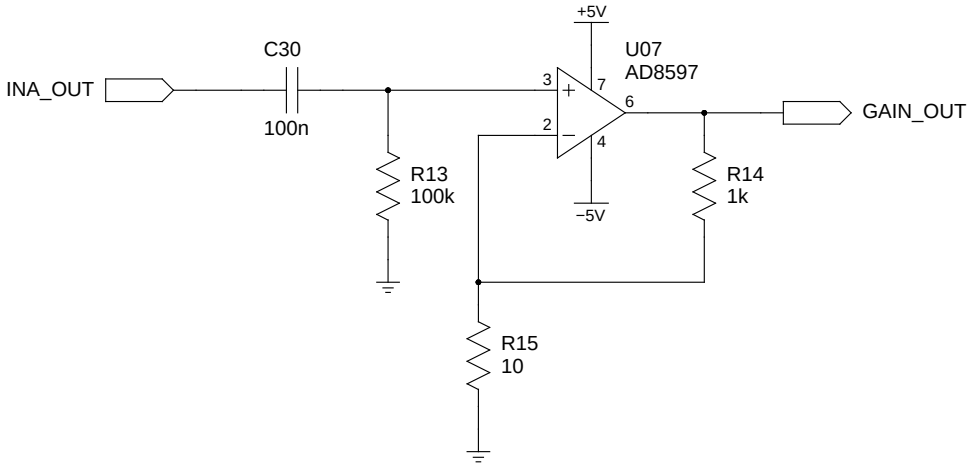
REVISION: 1.0
DRAWN BY: Bradley Worley

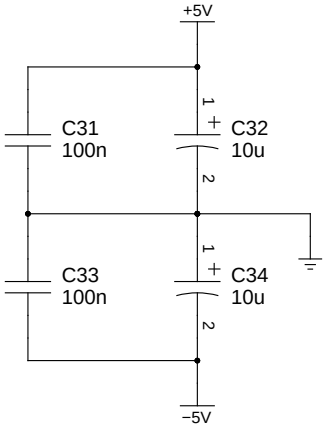


TITLE	PPM | Low−Dropout Regulators		
FILE:	06−ldo.sch	REVISION:	1.0
PAGE	6 OF 14	DRAWN BY:	Bradley Worley



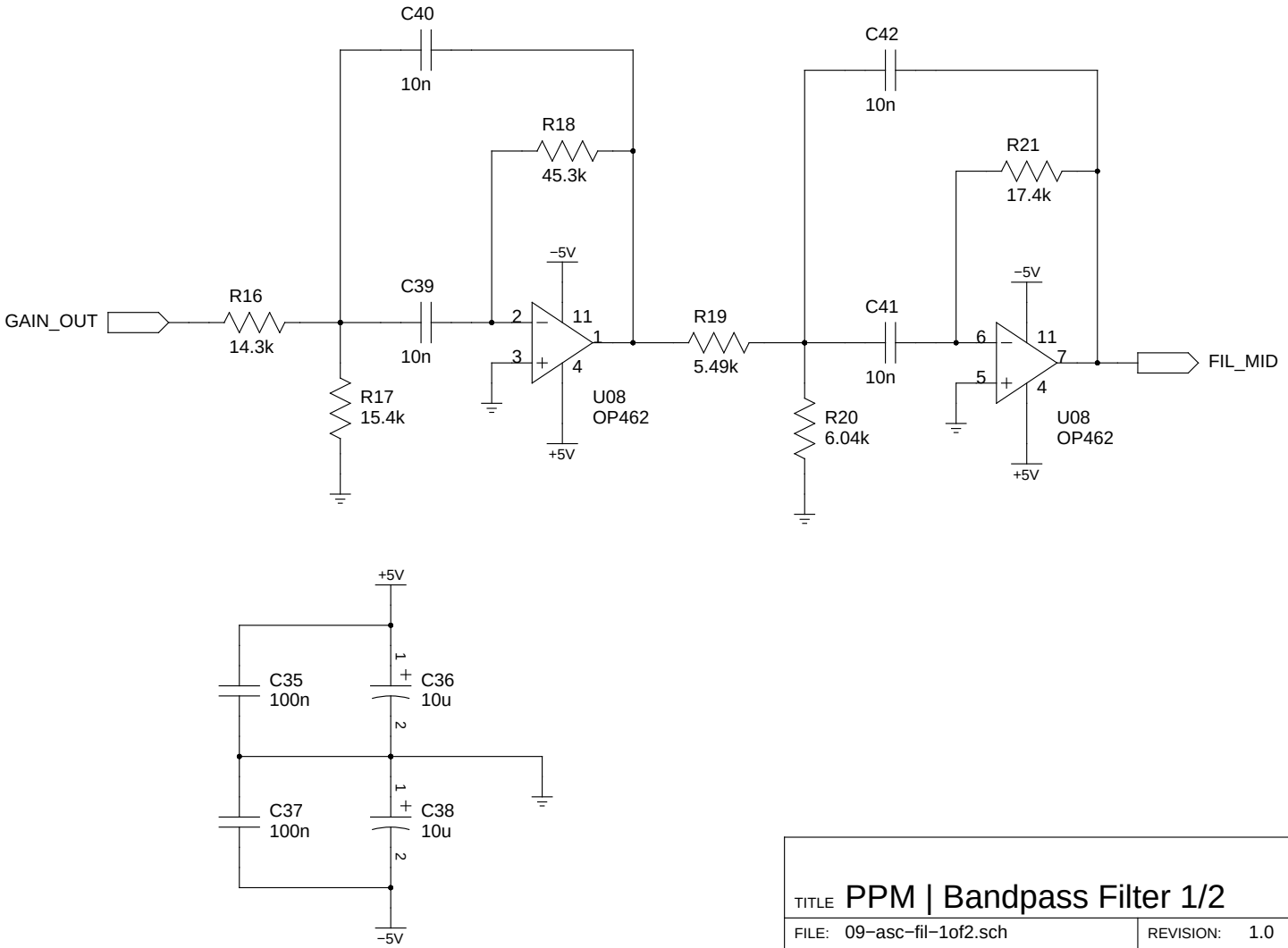
TITLE	PPM | Instrumentation Amplifier		
FILE:	07−asc−ina.sch	REVISION:	1.1
PAGE	7 OF 14	DRAWN BY:	Bradley Worley





TITLE PPM | Inverting Gain Stage

FILE: 08−asc−gain.sch	REVISION: 1.0
PAGE 8 OF 14	DRAWN BY: Bradley Worley



TITLE PPM | Bandpass Filter 1/2

FILE: 09−asc−fil−1of2.sch

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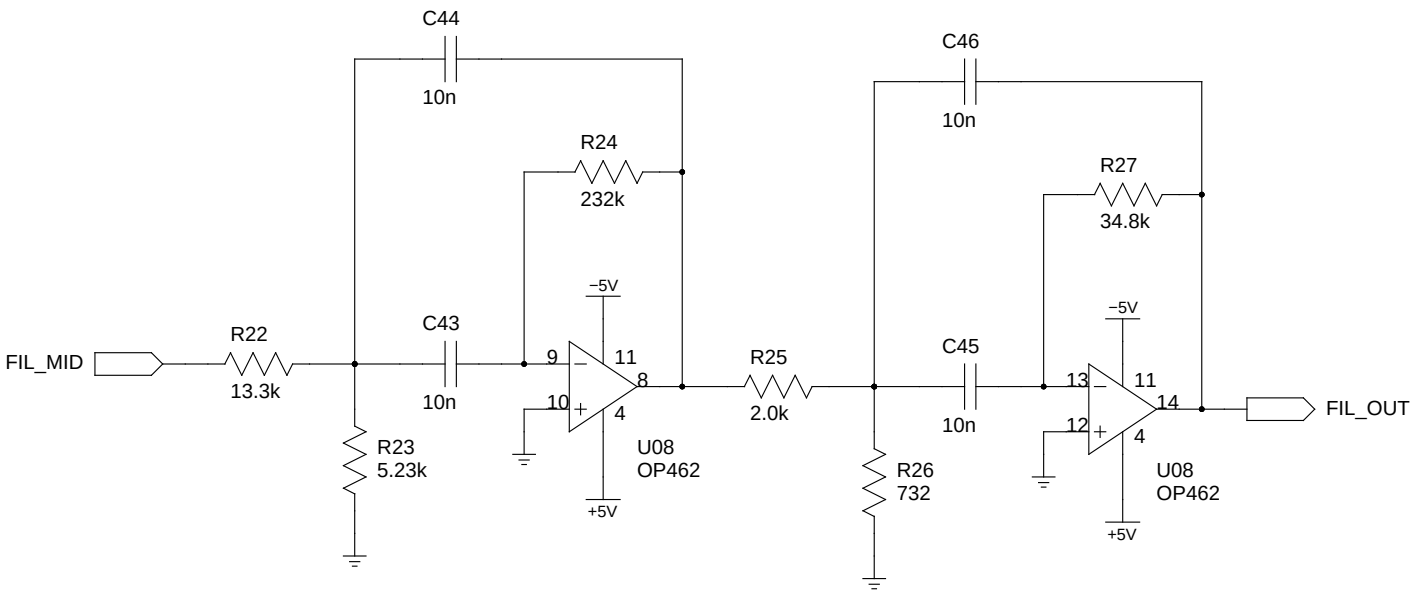
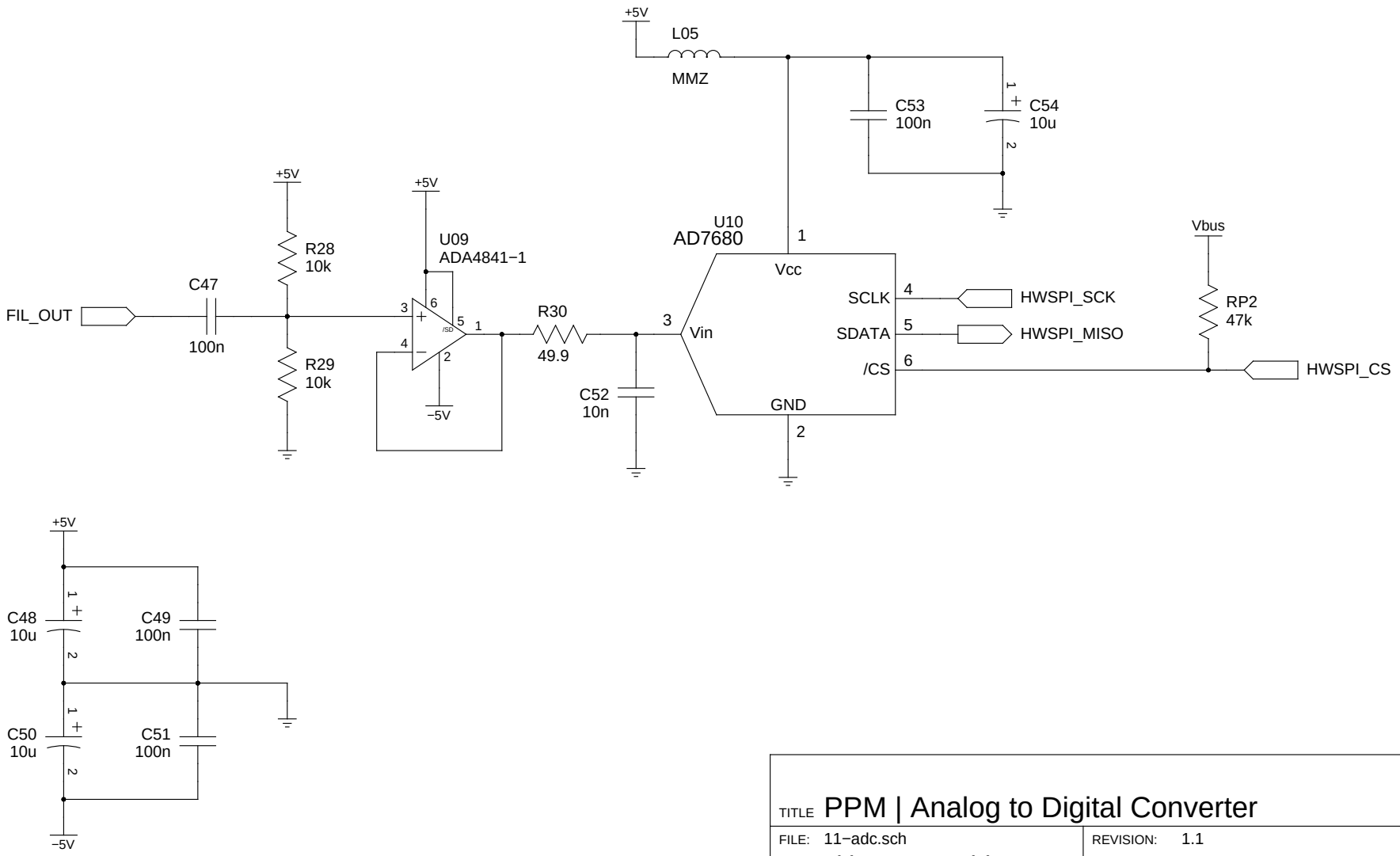
REVISION: 1.0

DRAWN BY: Bradley Worley



TITLE PPM | Bandpass Filter 2/2

FILE: 10−asc−fil−2of2.sch	REVISION: 1.0
PAGE 10 OF 14	DRAWN BY: Bradley Worley



TITLE PPM | Analog to Digital Converter

FILE: 11−adc.sch

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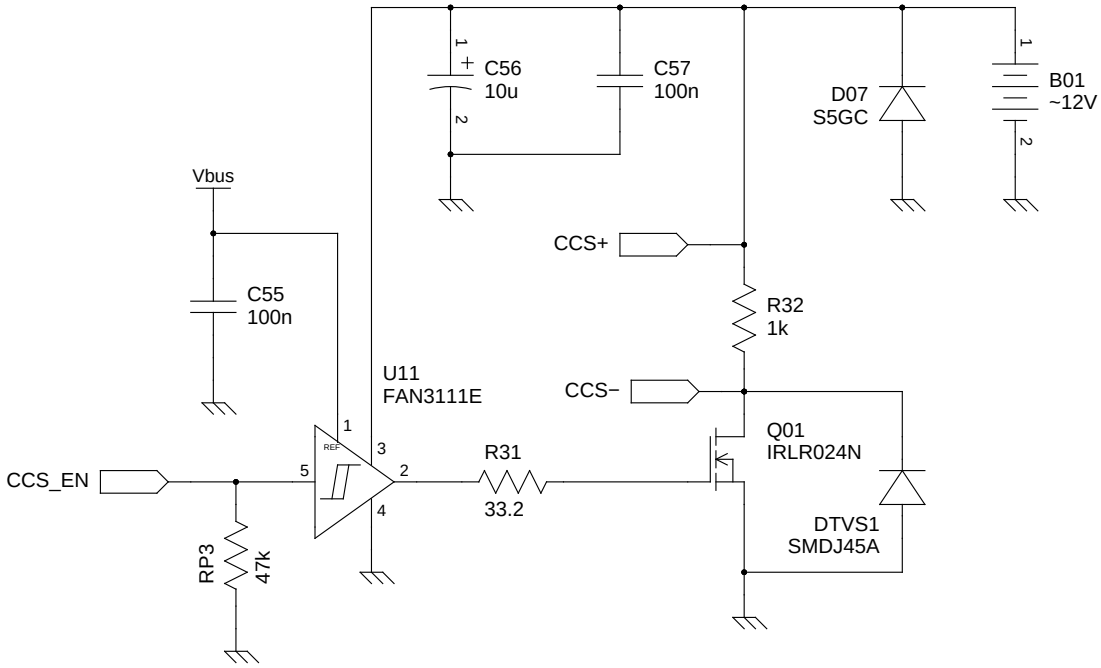
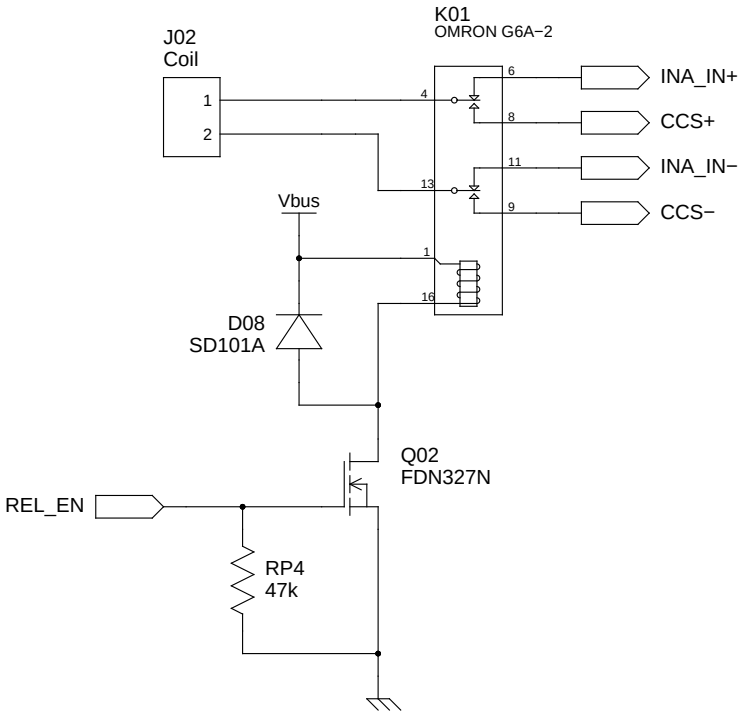
REVISION: 1.1

DRAWN BY: Bradley Worley

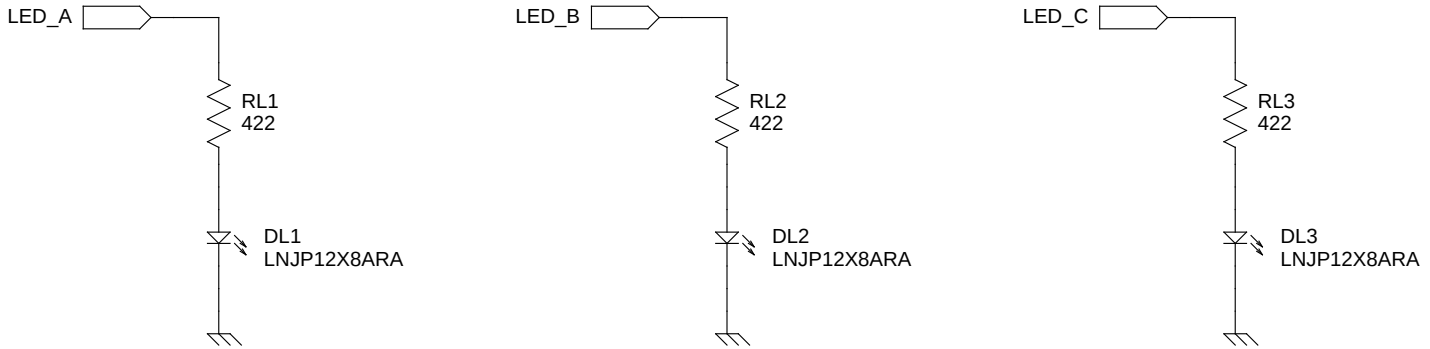


TITLE PPM | Polarization Current Sink

FILE: 12−pol.sch	REVISION: 2.1
PAGE 12 OF 14	DRAWN BY: Bradley Worley



TITLE	PPM | Relay		
FILE:	13−relay.sch	REVISION:	1.3
PAGE	13 OF 14	DRAWN BY:	Bradley Worley



TITLE PPM | LED Status Indicators

FILE: 14−leds.sch	REVISION: 1.2
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