

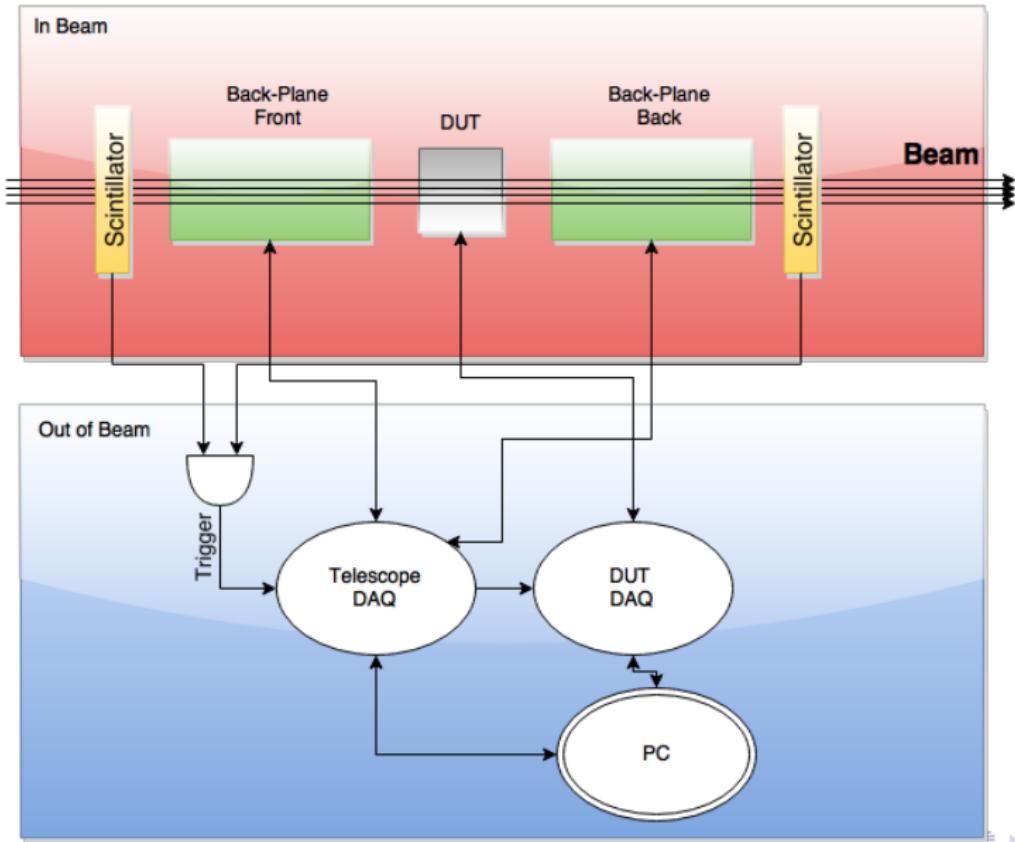
VFPIX Silicon Telescope DAQ Board Update

Caleb Fangmeier

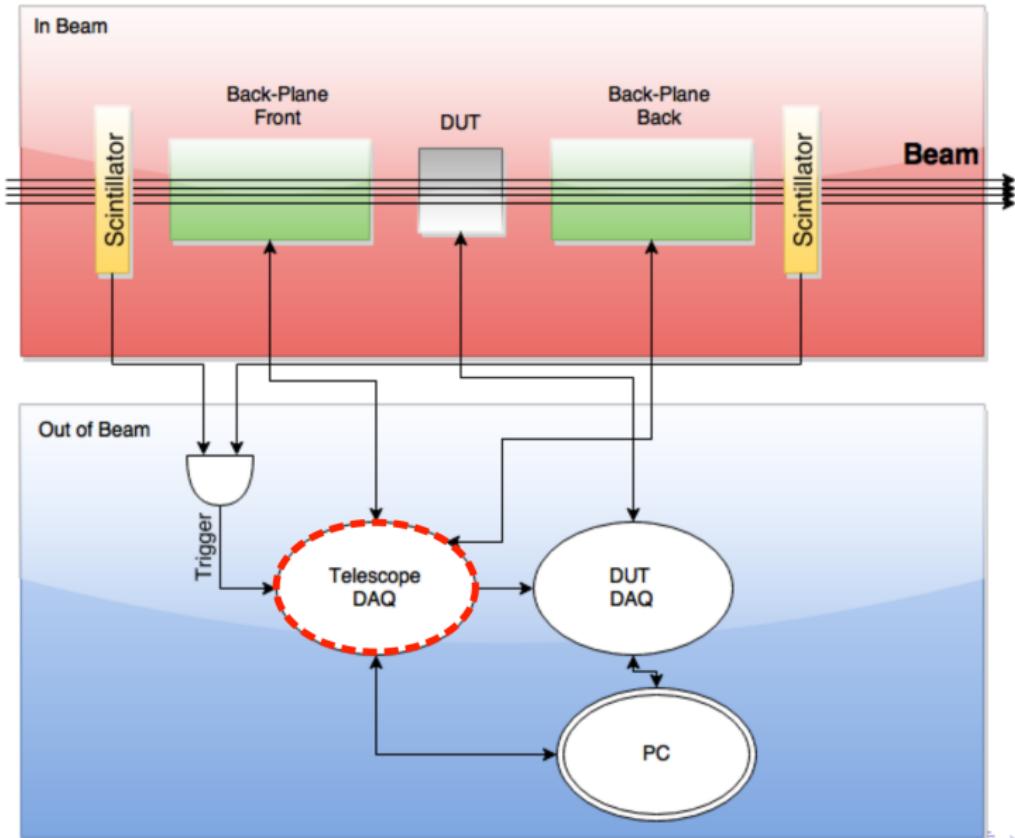
Univ. of Nebraska - Lincoln

September 28, 2015

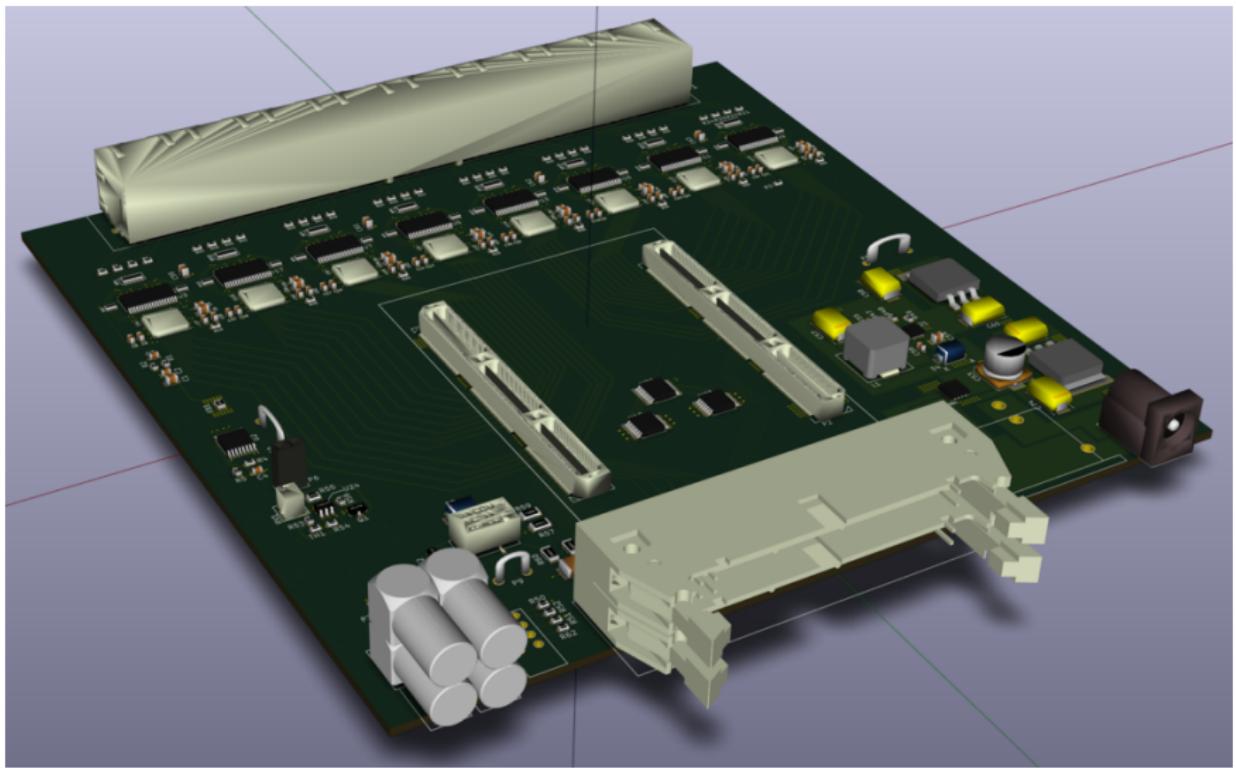
Telescope Block Diagram



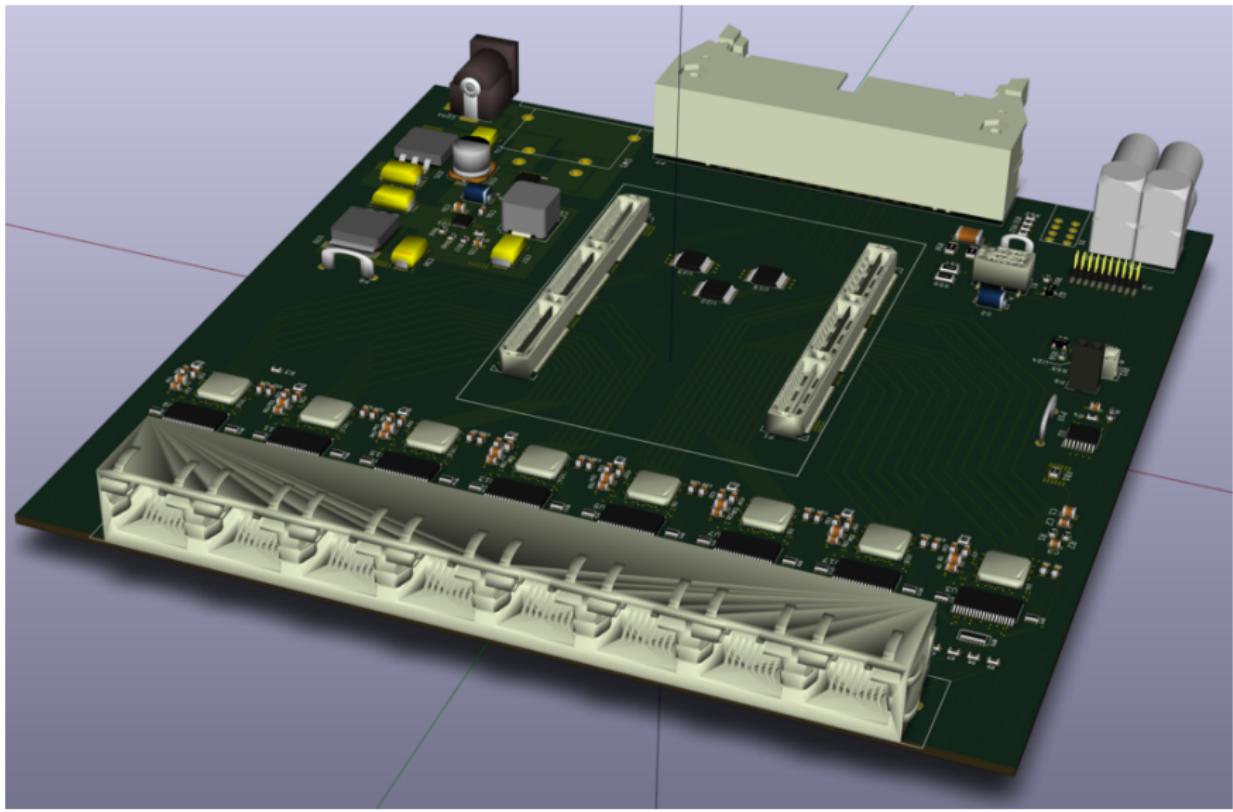
Telescope Block Diagram



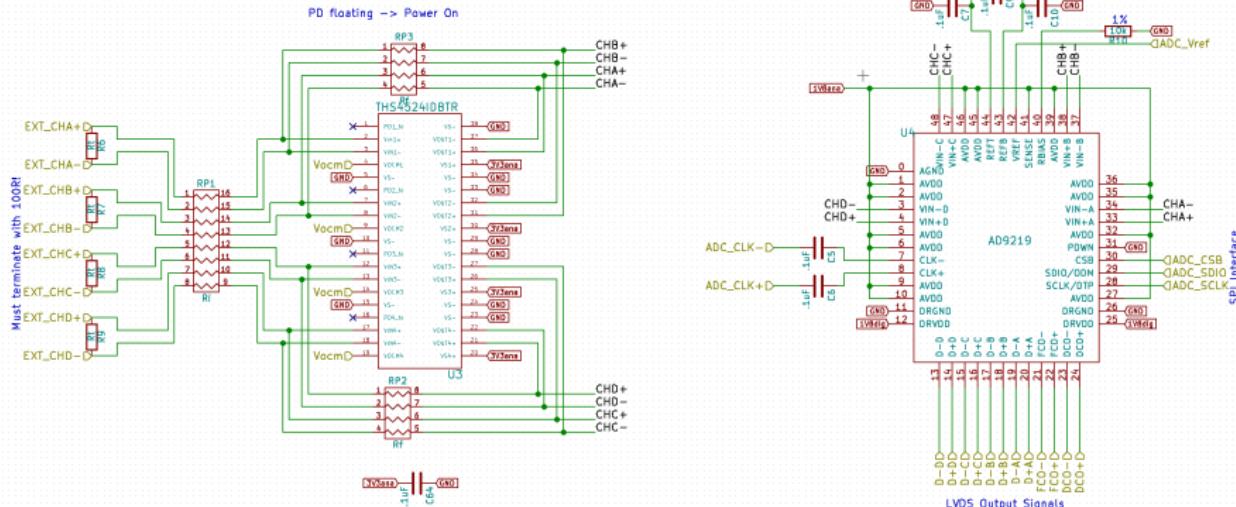
Full DAQ - Front



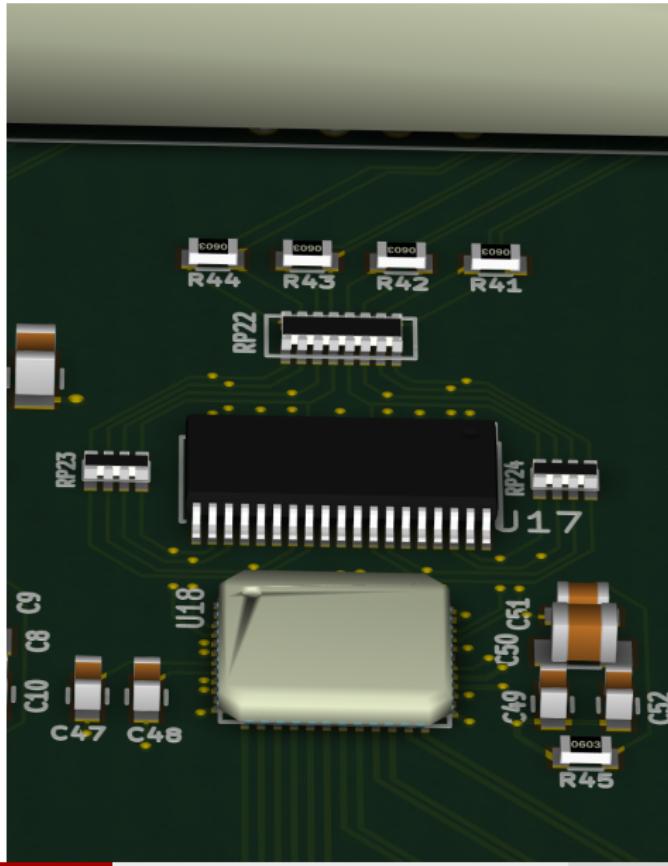
Full DAQ - Rear



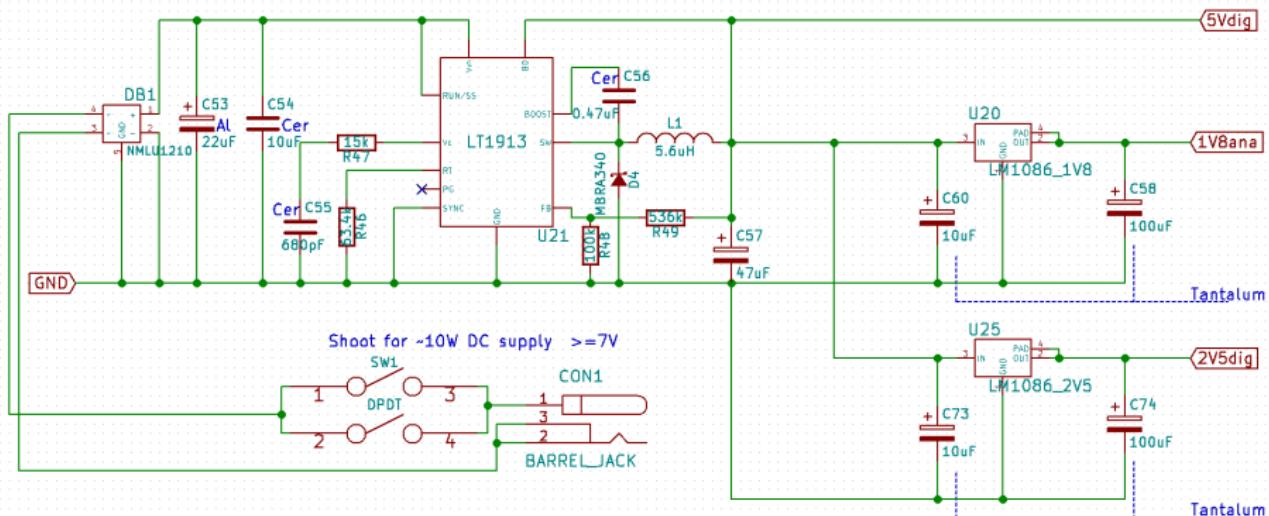
Single Input Channel



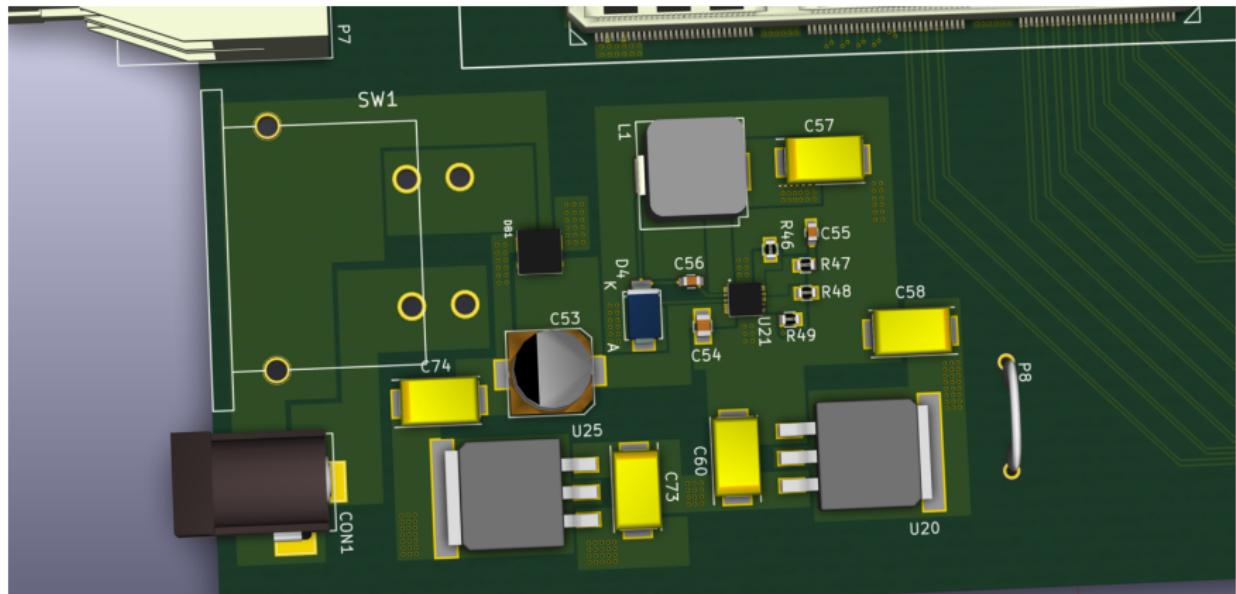
Single Input Channel



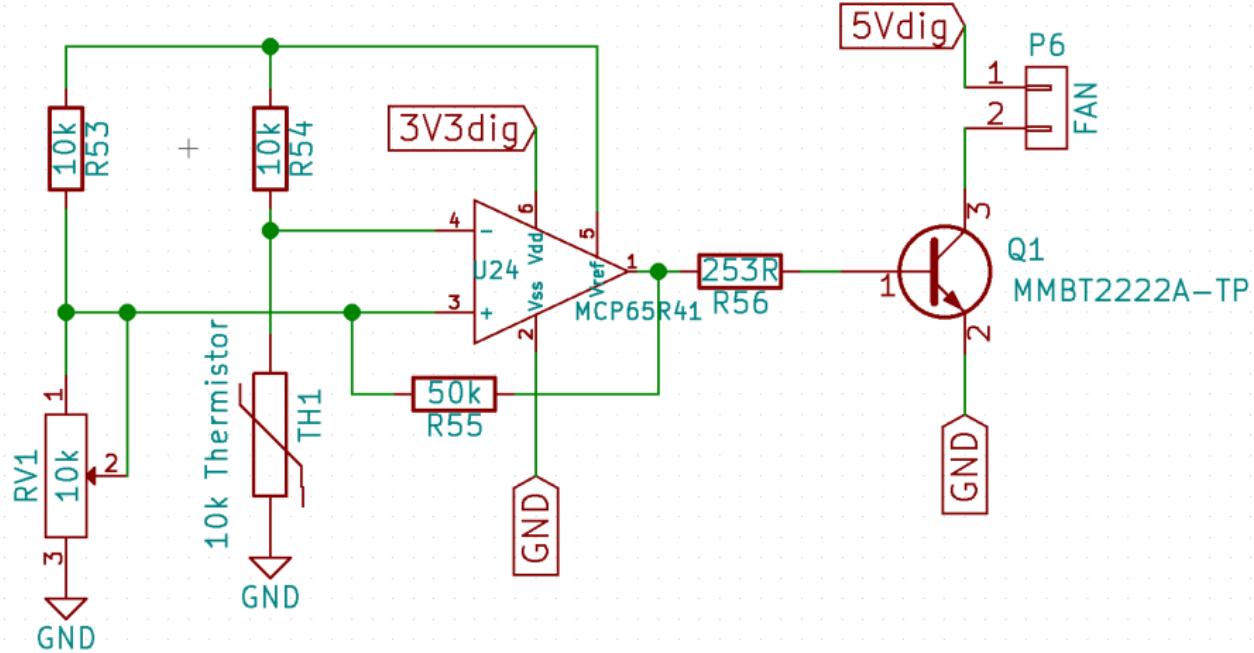
Power Management



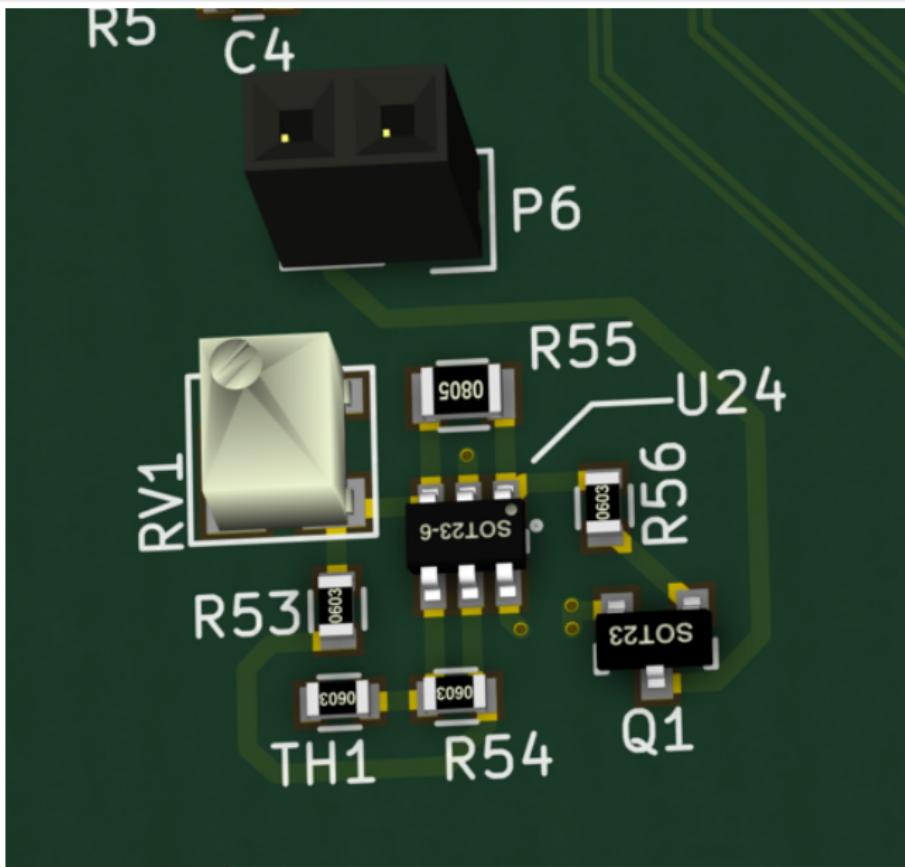
Power Management



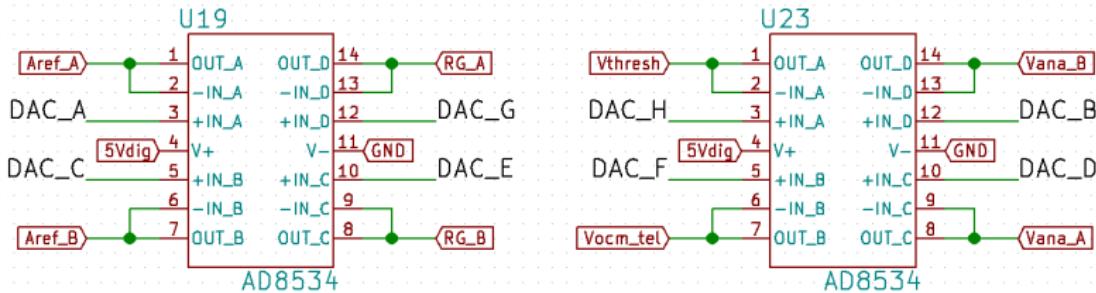
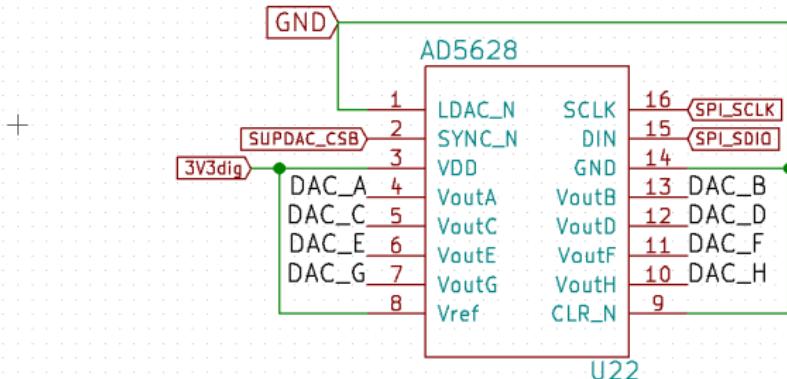
Fan Control



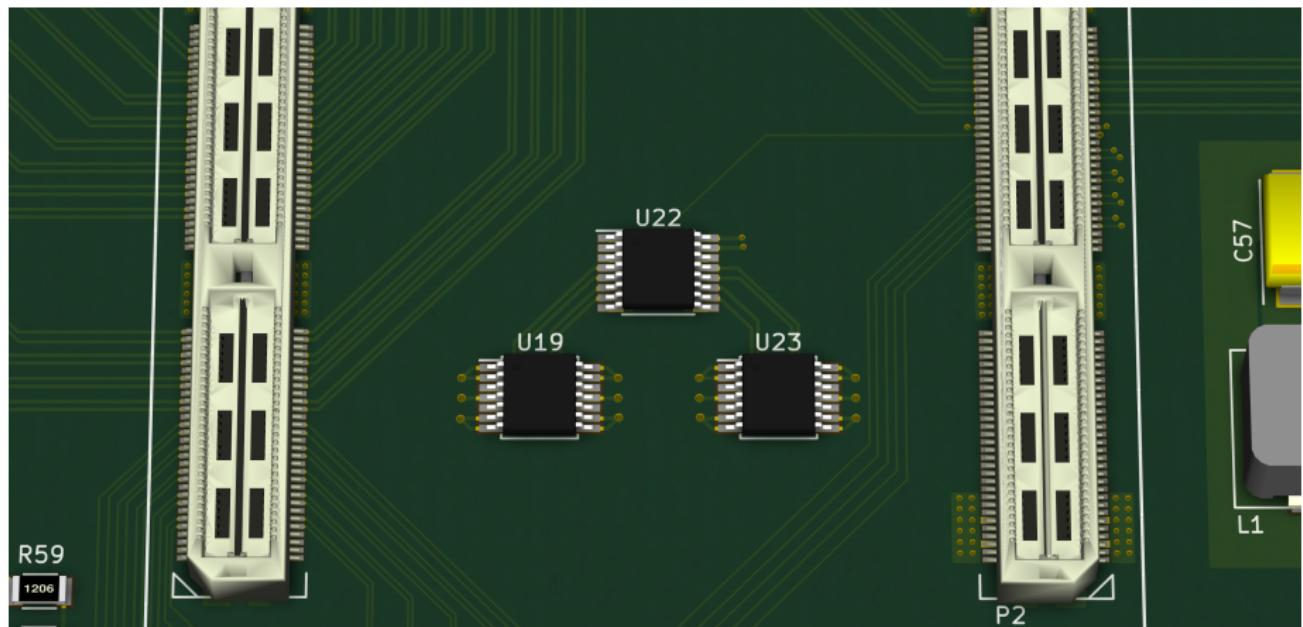
Fan Control



APC128 Analog Voltage Supplies

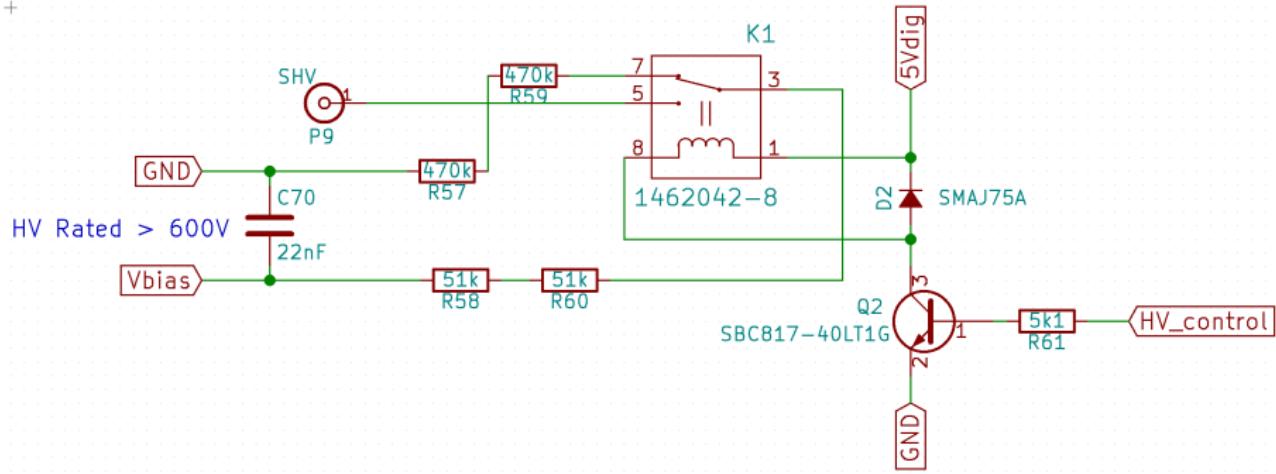


APC128 Analog Voltage Supplies



Bias Voltage Control

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Bias Voltage Control

