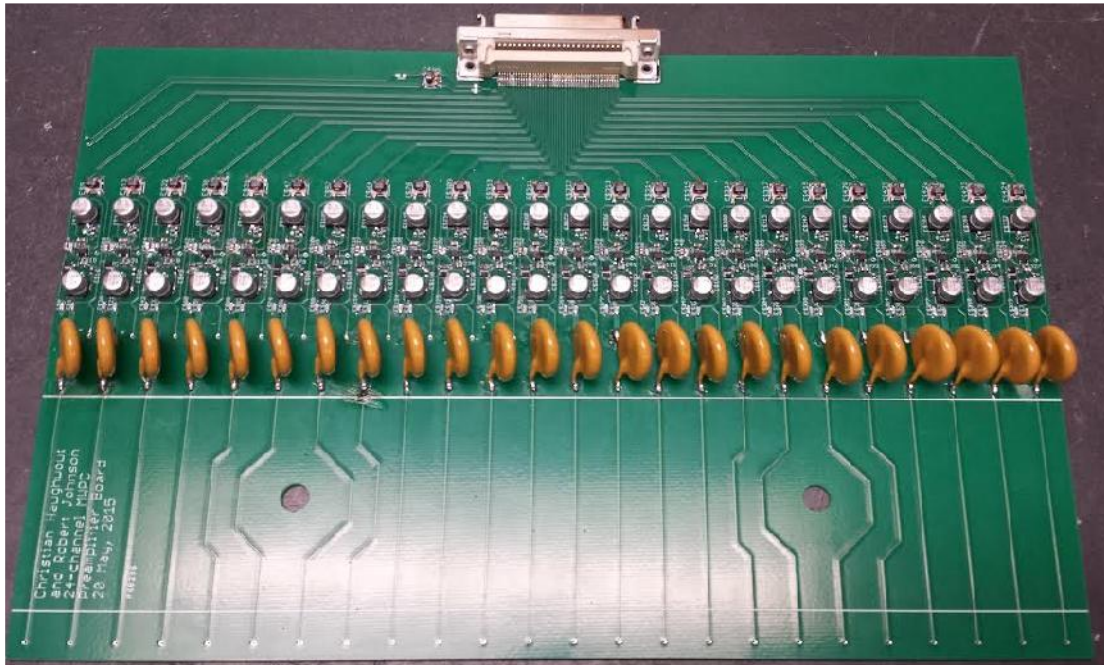
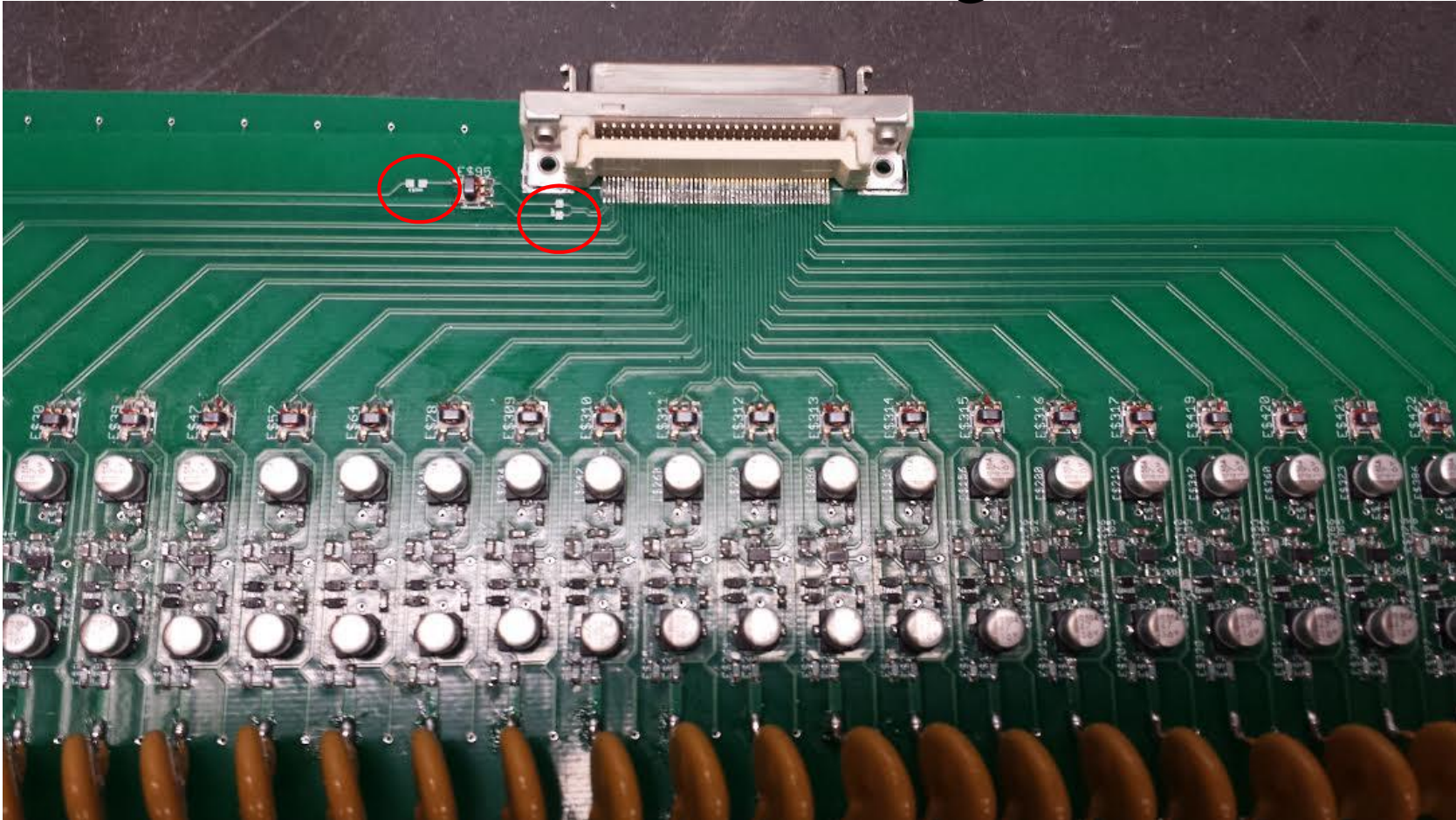


PCBs Are Assembled



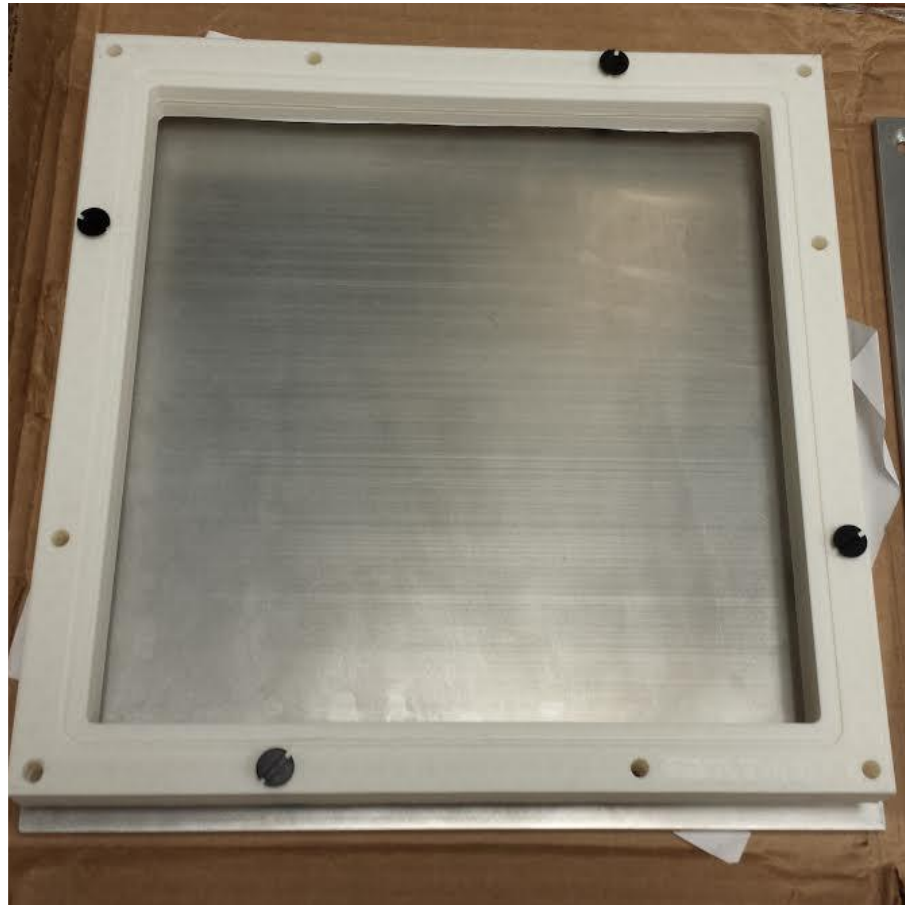
Have 2 Resistors Remaining



- 51 Ohm or 100 Ohm Resistor
- Other resistor value must be determined based off capacitance of board
- Will be testing each channel to verify that there are no issues

Issue with 3D Printed Frames

- ABS Plastic frames were printed at university library for no cost
- Holes in the two frames align with each other but do not match perfectly with the aluminum plates
- 3D Frames seem to be slightly small, unsure if this is a printer error or a material contraction



Quotes for 3D Printing

Vendor	Price for Both Parts	Comments
Stratasys	\$ 1327.00	
Moddler	\$ 1178.50	
Axis Prototypes	\$ 1169.38	
Studio Fathom	\$ 927.00	
Sculpteo	\$ 702.19	Ships in 4 days from order
i.materialise	\$ 342.74	Ships in 8 – 13 days from order
Purple Porcupine	\$ 310.52	Ships in 7 days from order