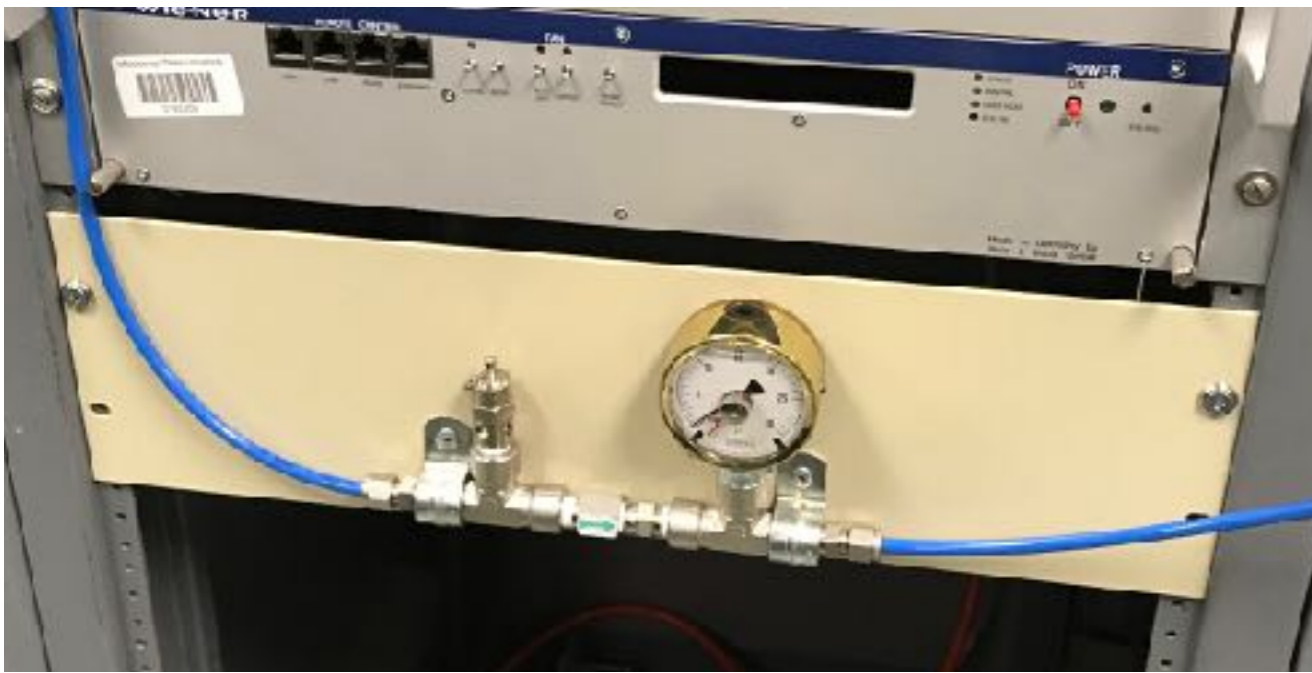


Target Test Stand

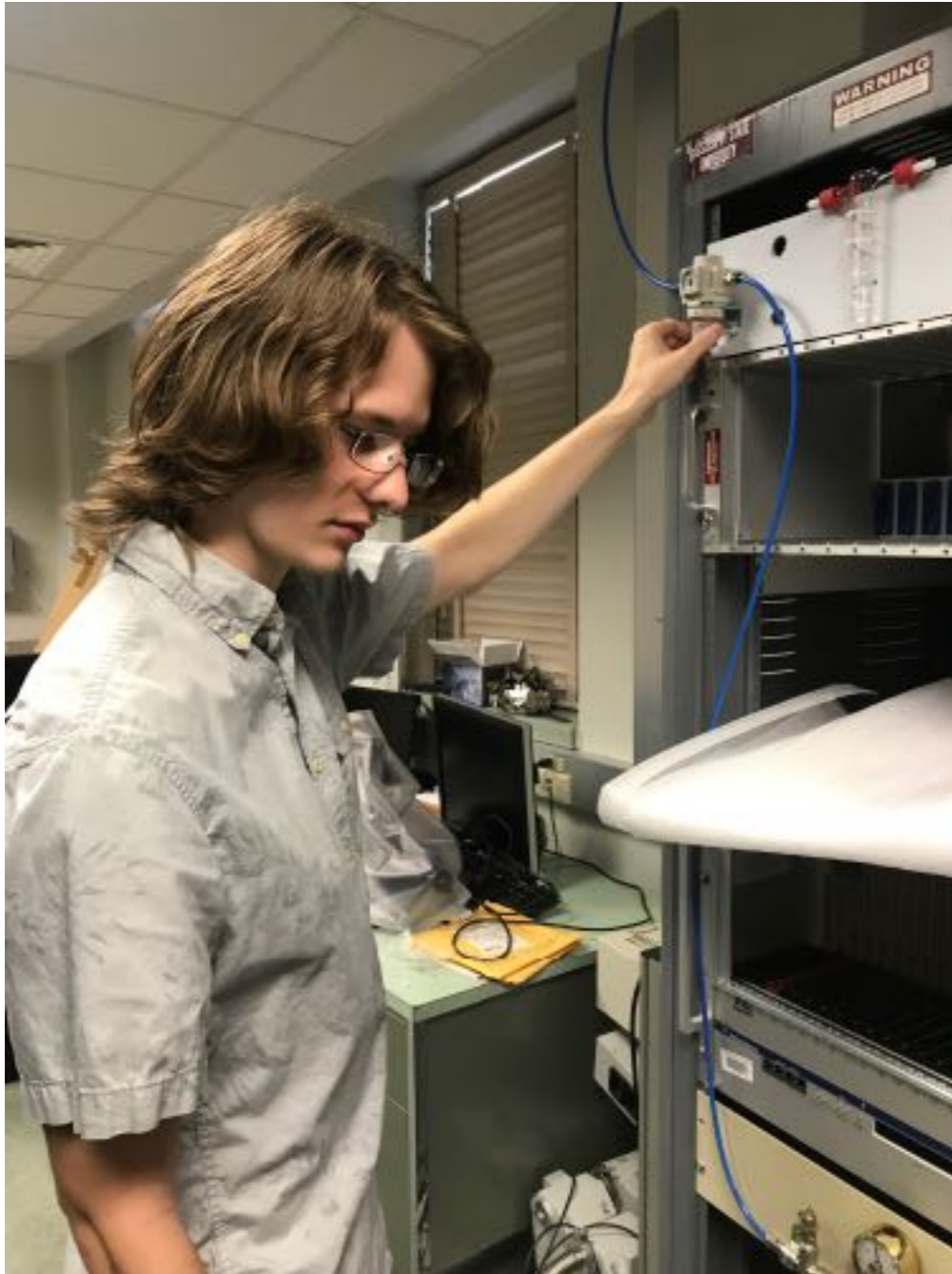


**Kapton cell: 40 cm long,
1 cm diameter and
80 μm wall thickness
(40 μm Kapton with
20 μm coating on both sides)**

Pressure Test

Cell and all glue joints holds up to 80 psi (~5.4 atm.) of air

By Friday we will have tested it up to 125 psi (~8.5 atm.)



**Undergrad student
Cameron Moffat**



Next step: R&D to build our own cells by using 7 and 12 um thick sheets of Kapton.