

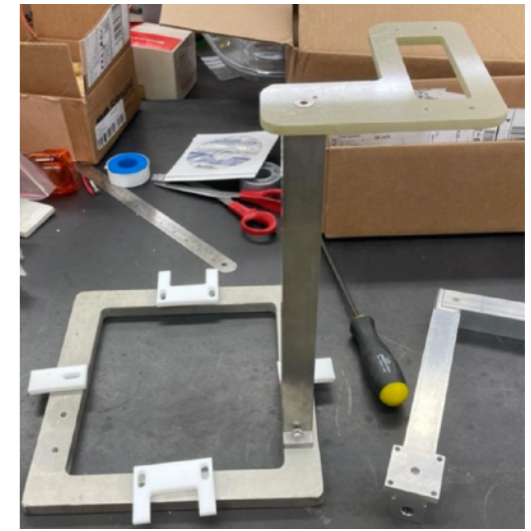
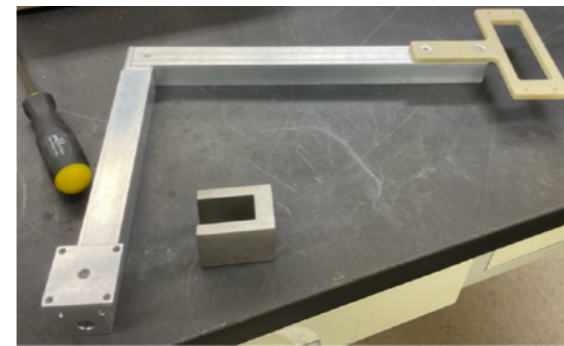
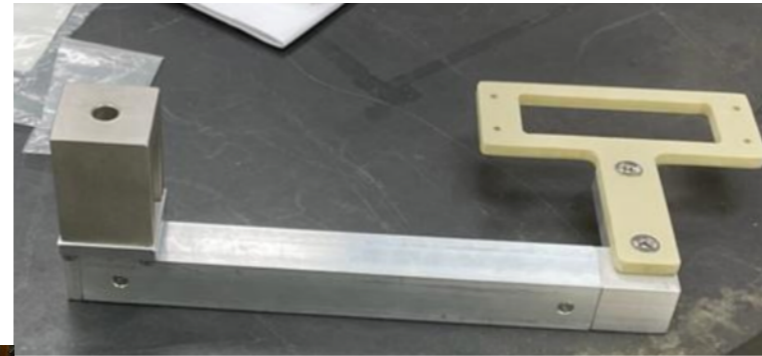
# Update on the Laser Beam Location System(LBLS)

R. Dharmapalan  
University of Hawai'i

CALCI Meeting  
21<sup>th</sup> July 2022

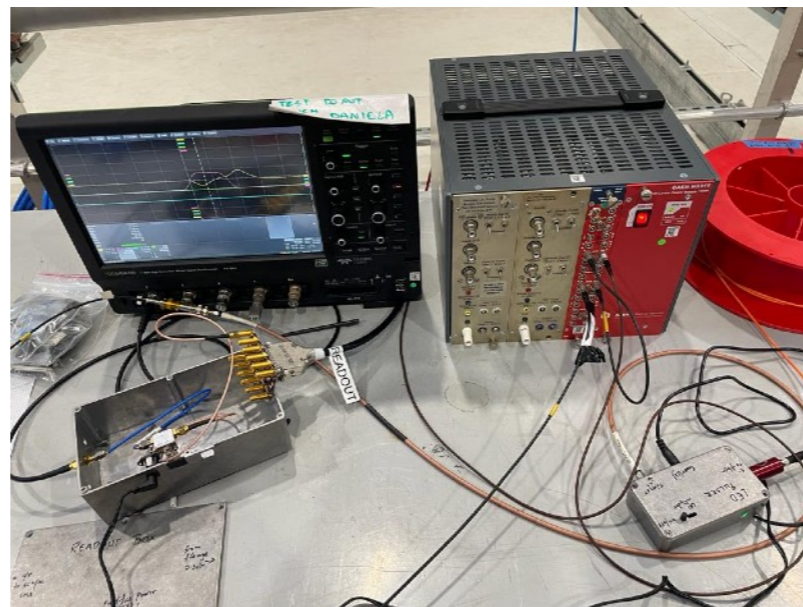
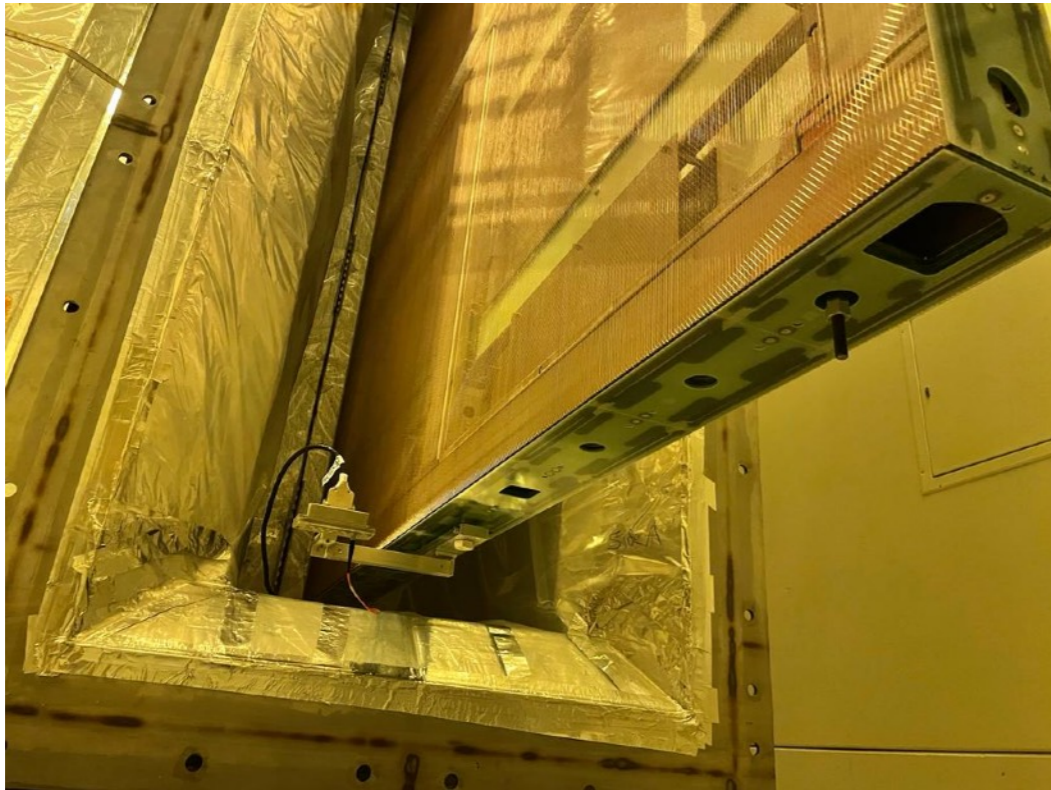
- All four PIN diode arrays + assemblies at CERN
- Includes the new parts for attaching to "lower" APA

- Cable installation done in May.



- 4-way cross and flange will be shipped next week.

- Cold box test: Done for the “lower” APA (both APA 1 & 2). No discernible nose due to PIN diode
- Was planning to test on APA4. But cold box too small for APA4, already issues to for the “upper” APA. Most likely no space for PIN diode.



- As of now, installation and closing of Saleve side second week of August. I am planning to be there.
- Matt on vacation till end of July. Will discuss readout options with him after he is back.