

Apr. 9

Wednesday, April 9, 2014  
12:57 PM

\* Wire chambers

- progress soldering ground planes, signal
- waiting for signal feed-through.
- one of 4 were different !

\* Preamp connectors

- in UT shop: adapters to existing preamp boards.
- 44 - pin connector through-hole  
4 extra pins
- would be difficult to splice, though
- we are using old preamp boards.
  - David was going to talk to Diane.

\* Alignment hardware:

- Seppo found alignment laser
- all other parts commercial
- except V-block → UT shop.

- Jack: meeting w/ Pet Heller? alignment group.
- we align things; they will check our alignment periodically.
- glue targets to W.C.
- magnetic hole for X-Y tables.
- separate check of pitch & yaw [most important] & roll.
- Kinematic mounts for W.C.

- Scott, Caleb working, will share this week.
- \* RFSF
  - having trouble ordering capacitor.
- \* Magnet - completed more than half pieces
  - ready to start putting together and winding.  
100 windings x 1mm  $\phi$  + 70cm long
  - Seppo - Power Supply Specs ?
  - note: junction strips need covers.