

Minutes of the June 23, 2004 TRT Barrel Electronics Meeting
(Action items on Red)

1. Brief status of the type 1 production boards. How many are coming to CERN? are they going to Copenhagen for burnin? Do they get tested at CERN first before going to Copenhagen?

Last news. Expected X-ray test by the end of this week. The question is where to send them for testing. NBI can not do it because they have not cables. Penn CERN people should made the cables.

The 2FL type has not been yet tested. We have to decide if we need to make any kind of changes. Have to test in the test beam if for the type 2 boards the cooling plate is properly attached to ground.

2) Status of protection input boards from SEI systems. Penn/CERN?

Daniel says it should be finish by this week. They are going to made it through an automatic process. We should have several hundred more next week.

3) Status of type 3 designs. Penn (5')

Mitch. The corrections have been sent to Bjorn. We have not had back any response. We assume he is implementing them. Changes are reasonably minor. It does not change the cooling plate design (Nandor should confirm).

Rick: ask Bjorn about the 2F modules that were going to be stuffed in Sweden.

Fido: wants to know about the protection input boards made in Sweden and paid by CERN.

4) Equipment at BSS. Module insertion will start very soon (1-2 weeks). Status of the barrel system patch panels, cables for testing type 2 and type 3 modules.

Rick: we have a Rod patch panel already stuffed, the TTC should be by the end of this week, and we have the paddle cards.

5) Brief Update on System Performance at H-8

We read back all the type 1 boards of one sector. 2BL and 3BS still to be tested. Mitch is actively debugging the system (cold solder problems, shorted cables)