

Hi all,

Here are the minutes from today's meeting.

o Ladder transporter lapping and noise model for the beam test <Cheng-Wei>

- A box was prepared for 10 ladder transportation box. It is ready for shipping to Taiwan. The paper work for exporting is also done.

- A noise model is implemented for the last beam test. To be compared with the real data as a next step. There are also the idea to model the noise in data driven manner.

o Production Status <Itaru>

- The 1st beam clock cable was delivered to RIKEN. To be tested by Rikkyo undergrads. The length is recommended to be 25cm instead of Itaru's proposed 15cm due to the stiffness of the cable. 15cm length may induces the risk to fall off the connector at ROC side since there is no lock feature. **Itaru** will also confirm the length in BNL as well using the same category 6E cable.

- The 2nd Felix server is ready for the data taking. Raul completed its setup and now it can readout data. We'll set up 2nd Felix server in the other side of the test bench and start using.

- The FPHX readback is now high priority since multiple issues and developing are waiting for it to be ready to use. Raul, Itaru and Takashi will work on it next week by modifying the ROC FPGA-SC code.

- Once the readback function is confirmed to be working with Felix server, then Hikaru will start implementing this function into the INTT expert GUI besides taking data with Felix readout.

- The collaboration meeting indico is now available.

<https://indico.bnl.gov/event/16600/>

<https://indico.bnl.gov/event/16601/>

o online monitor <Joseph>

- **Joseph** will implement actual numbers in to the screen. This way we know exact number of anomalous channels within a given pixel.

- Joseph consults with Chris if the "click and pop up window" feature is possible in the online monitor.

Best regards,

-itaru

On 2022/01/06 6:26, Itaru Nakagawa wrote:

Dear all,

We'll have the weekly meeting in following time.

Jan. 6th Thursday 8PM in BNL = Jan. 7th Friday 10AM in Japan = Friday 9AM in Taiwan

*indico

<https://indico.bnl.gov/event/14089/>

*Zoom

<https://zoom.us/j/92149923535>

Best regards,

-itaru

Sphenix-intt-l mailing list
Sphenix-intt-l@lists.bnl.gov
<https://lists.bnl.gov/mailman/listinfo/sphenix-intt-l>