

Dear all,

Here is the minutes from today's meeting.

o Production Status <Itaru>

- Placed purchase order of 25cm conversion cables to Hayashi-REPIC. Although Itaru has been doing the best efforts to the company, the expected delivery is 1st or 2nd week of March. Itaru is pushing hard to make it earlier, but not yet sure if it is possible yet. It is almost sure that we are not gonna get them during the barrel testing period in the silicon lab. We have to prepare the scenario to assemble 25cm conversion cables, test them and plug into BEX right before the barrel installation to sPHENIX. It is sad situation, but need to put more efforts to minimize the number of 25cm cable needs in the barrel testing stage.
- It is getting likely that we already bought out all available TLK2711s in the world market. So far we got 100+ pieces which is sufficient enough to replace all slow control TLKs and existing fiber link problem TLKs. The 55 undelivered TLKs are planned to be used to quench fake hits in Japan if we find the cause of fake hits are originated from TLKs.
- ROC boards are to be delivered by the end of next week at the earliest. **Itaru** will start exporting paper works so that new class-1 ROCs can be forwarded to BNL right after the testing. In the best scenario, we will have 5 more Class-1 ROCs unless we find a new problem which was hidden behind the fiber latch issue. At the earliest delivery of new class-1 ROC will be end of January (May be early 4th week if everything processed perfectly) **Itaru** will keep updating the progress.
- Itaru confirmed with Martin that the present network configuration to develop the expert-GUI is compatible with 1008 environment. Thus whatever the code developed in the silicon suppose to work in 1008.

o Commissioning Plan <Itaru>

- The plan for commissioning is initiated. The draft list needs to be developed in the next two months.
- The power up procedure needs to be documented before we turn on powers in 1008. To begin with, **Maya and Genki** will develop a document of the procedure in silicon lab and to be presented in the regular INTT meetings. Then we'll develop 1008 version based on the silicon lab version with some helps from Rob and Ivan.

Best regards,

-itaru

On 2023/01/05 10:05, Itaru Nakagawa wrote:

Dear all,

We'll have the weekly meeting in following time.

Jan. 5th Thursday 8PM in BNL = Jan. 6th Friday 10AM in Japan = Friday 9AM in Taiwan

*indico

<https://indico.bnl.gov/event/18028/>

*Zoom

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

Best regards,

-itaru

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