

Hi all,

Here is the meeting minutes.

o L2 meeting <Rachid>

- **Itaru** should provide cost estimate for bus extender and conversion cables to Rachid.
- **Rachid** will sum up total CFC costs.
- Before Rachid sends out summary of funding issue to Ed, Rachid, Itaru and Yasuyuki will discuss.
- Number of FELIX board needs to be optimized.

o Taiwan Assembly <Cheng-Wei>

- **Cheng-Wei** will send 19 sensors to BNL next week.
- G4 simulation is going on. The effective thickness of the copper can be varied in the simulation to see if it can be identifiable by the width of the multiple scattering peak. The beam condition may be tuned based on the simulated prediction to be sensitive to these model parameters for the cross calibration against the actual measurement.

o Dark Box <Rachid>

- **Rachid** is pushing to send the dark box by the end of October. The box is made of black plastic.
- **Rachid** will provide dimensions of the dark box and position of the ladder (height, transverse position) to Genki once he is in BNL.
- ROC support has to be taken care by **Japanese group**.

o Taiwan Ladder Shipping <Takashi>

- Observed "Red" sign in the impact label. It seems to be no obvious damage as far as Takashi did the visual inspection. However, if any anomaly is observed in the calibration data taking, **Takashi** will report to Cheng-Wei.
- **Rachid** will send an aluminum frame with the dark box to be used for the Taiwan ladder for the beam test.

o Production Status <Itaru>

- Itaru confirmed 1 FELIX can accommodate 2 ROCs. **Itaru** will confirm with FELIX experts. Itaru then will summarize the disadvantages of 2ROC/1FELIX configuration and then propose a discussion with experts including Jin and John H.
- **Itaru** will check the diagram of BCLK board and then finalize the component list. Then ask collaborators to search for cheaper shopping.
- **Itaru** will write to Rob to let him go ahead and buy components if the price is reasonable.

Regards,

-itaru

On 2021/10/14 22:05, Itaru Nakagawa wrote:

Dear all,

We'll have weekly INTT meeting on

Oct 15th Friday 9AM in BNL = Oct. 15th Friday 10PM in Japan = Friday 9PM in Taiwan

*indico

<https://indico.bnl.gov/event/13563/>

*Zoom

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

Best regards,

-itaru

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