

- A HV test was performed on all 5 layers currently on the cosmic stand yesterday -> All the modules held HV at 4200 V /4200 V equivalent under Nitrogen for a period of about 11 hours
- I'm planning to implement the 85% divider into the 4th module of the layer #7 (layer#2 in the stand) as it is the only one without the modification in that layer. Layer #6 and #8 have regular 100% divider. Plan to do change to the 85% this week and we should be able to start taking cosmic data.

## Plans for this month as outlined by Kondo in EEL clean room

- Take long cosmic runs with the current LV scheme and try to reproduce the low efficiency problem we saw from time to time earlier
- Once the new LV cables are ready, take cosmic data with that LV scheme and see whether the problem is resolved
- Start assembling layer #9 and so on once the AI frames are back from UVa machine shop; we have everything for layer #9 assembly but then we will be short of patch panels after that (Kondo and I saw that there are bunch of patch panels in the INFN clean room and he was wandering about the possibility of borrowing them until we get the ones that were ordered)

## Plans for Bigbite setup in TEDF

- We've been flushing N<sub>2</sub> in the TEDF setup since the start of Holidays and we are planning to do a HV test soon
- The LV, HDMI cables are all connected and the layer is ready to be readout.