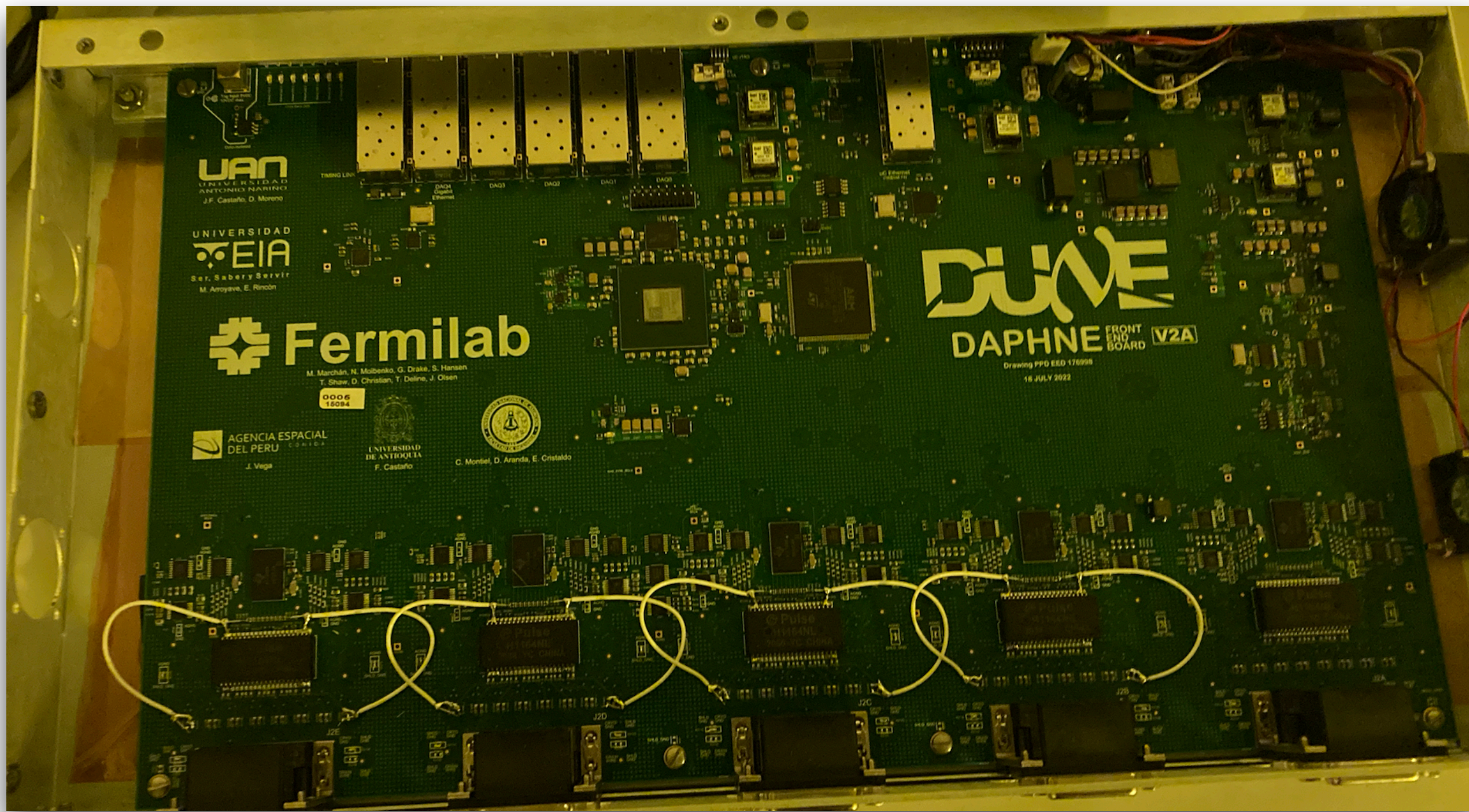


# NPO2 - PDS first activation/check

Short Term tentative plan - (to be agreed)



DAPHNE sticker # 5

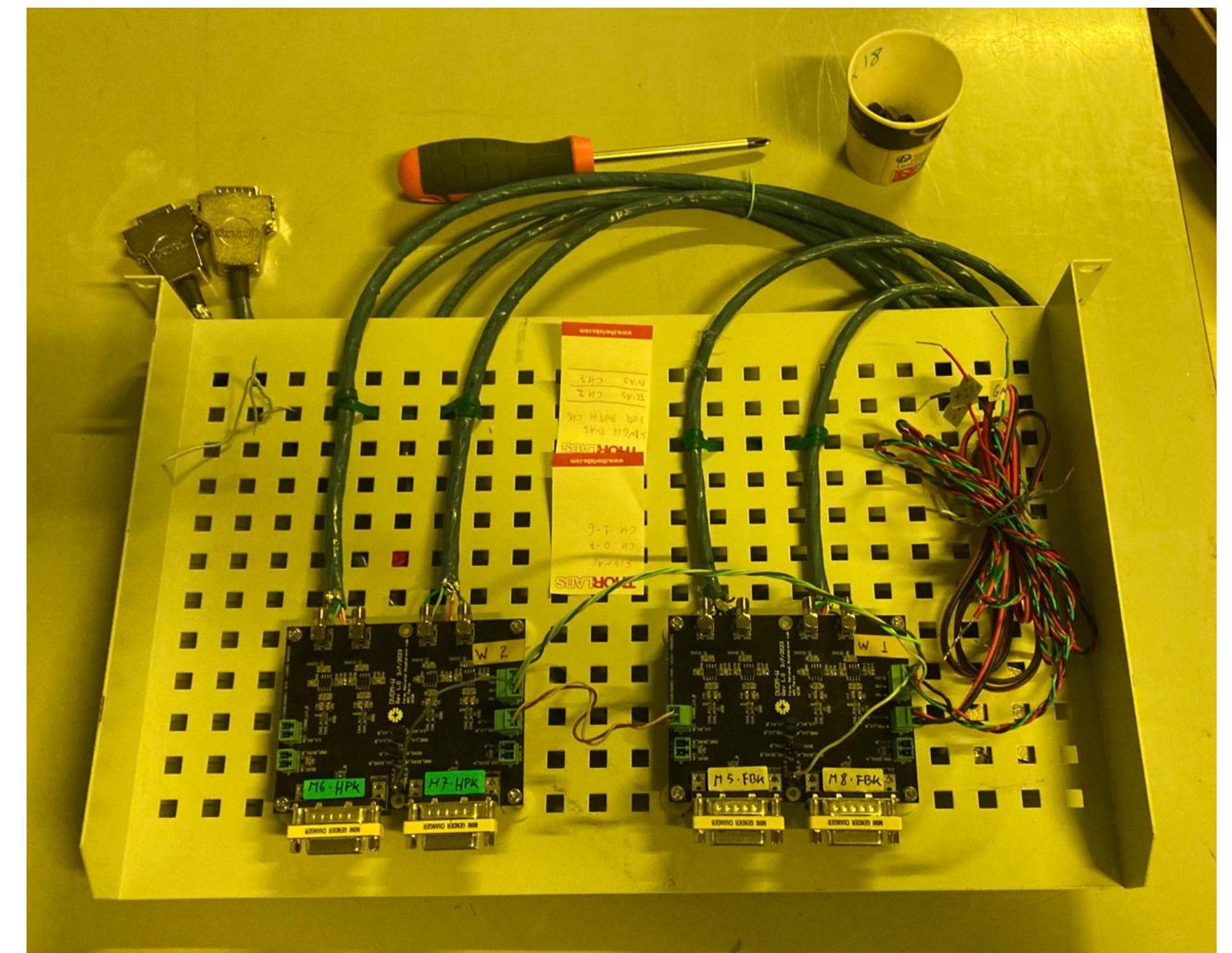
Modified on chs. 0 e 7 of AFE0, AFE1, AFE2 and AFE3 for input from HPK/VD-Style Warm Interface (DVDM-W - DB15).  
Channels available for all 4 Lower Membrane Modules - now submerged in LAr.

AFE 4 non modified can be used for 4 FBK/HD-style modules as soon as submerged in LAr (Jan. 2025)

NP02-PDS proof/first check with 4 Membrane (submerged) modules (8chn.s) can be performed before Xmas break:

- Moving DAPHNE #5 and DVDM-W and SSP/LED flasher on NP02- top on Sunday (access permission to be requested), Manuel & Dante (+Esteban from remote)
- Connection to DAQ and CE and Vbias & SSP/LED flasher - Activation/Check on Monday
- periodic monitoring from remote during Xmas Break to be defined (if posible/available)

CB can continue with the data taking plan up to end and stop the run (naturally) during next week - Thursday or Fri, with last days for Esteban taking data from remote (and PoF OFF by Monday - by Dante, last day at cern).



DVDM-W - Warm interface boards for VD-style (4 lower modules) w/ cable and conn

- Laser Boxes are in transit to FNAL - FNAL and SDSMT team are ready to receive and work on refurbish and start safety survey and paperwork.
- One (NEW) Laser Box ~ ready at FNAL for NP02 - this is the one foreseen since Summer for this use at CERN. It will be at CERN by Jan7 (Bishu/SDSMT)
- Need preparation for including into SlowCtrl monitoring (and Interlock installation) - Need established communication with Exp.Support team at CERN (Xavier)

First activation/check of Cathode Module can (possibly) be planned for second week of Jan - during LAr top-off filling -  
(depending on access availability on NP02)