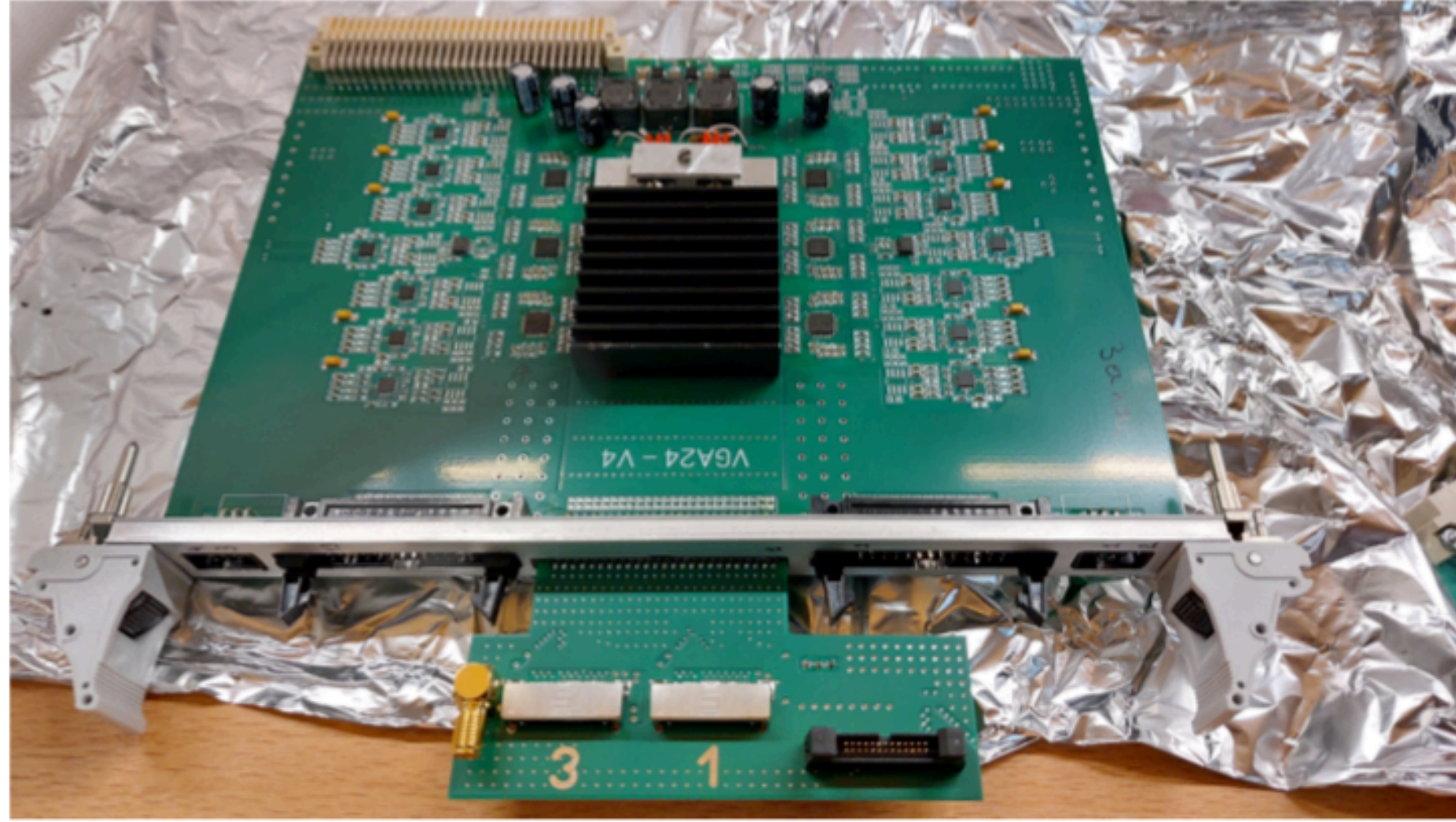


ProtoDUNE-ND Integration Meeting

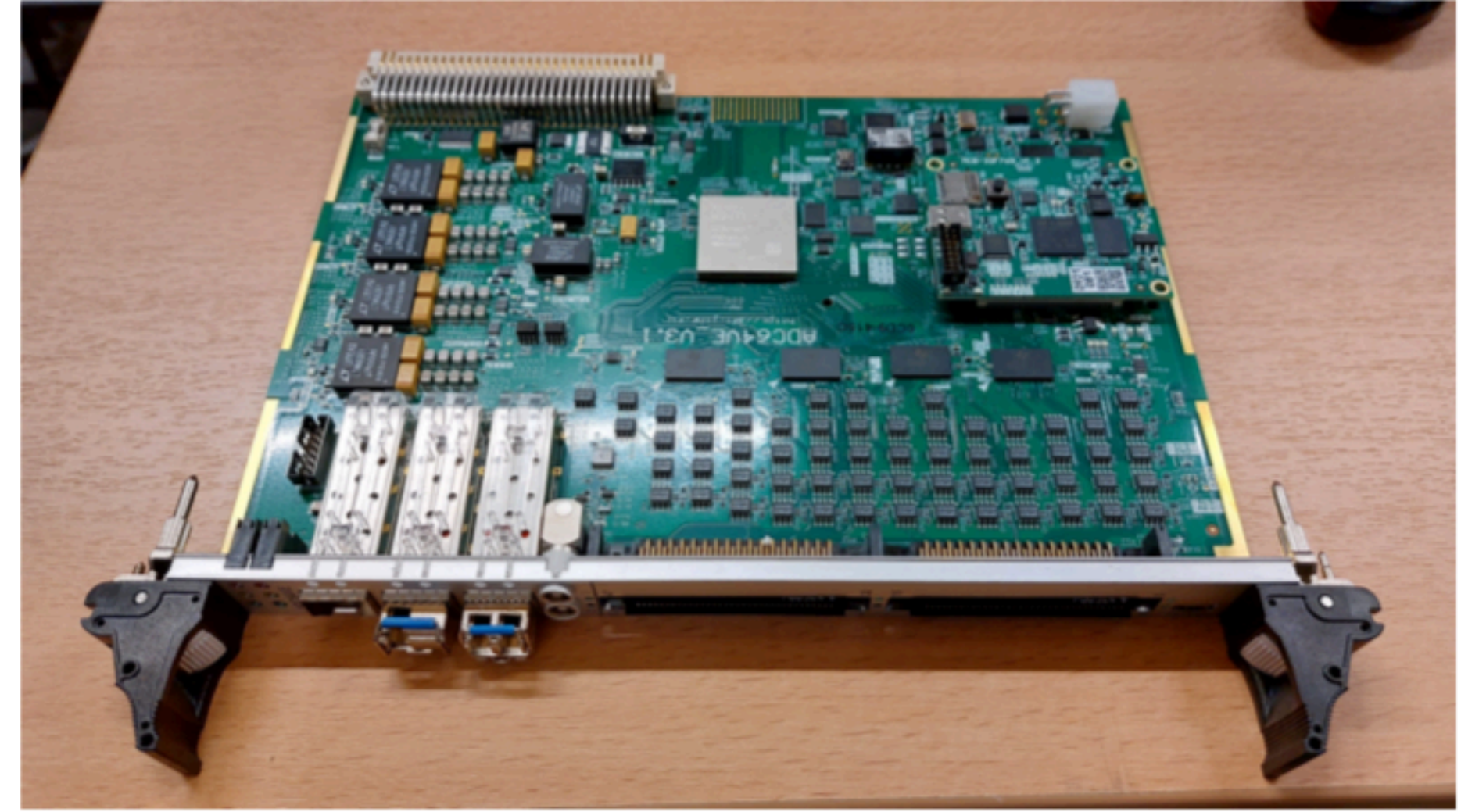
Alexandr Selyunin

18/11/2021

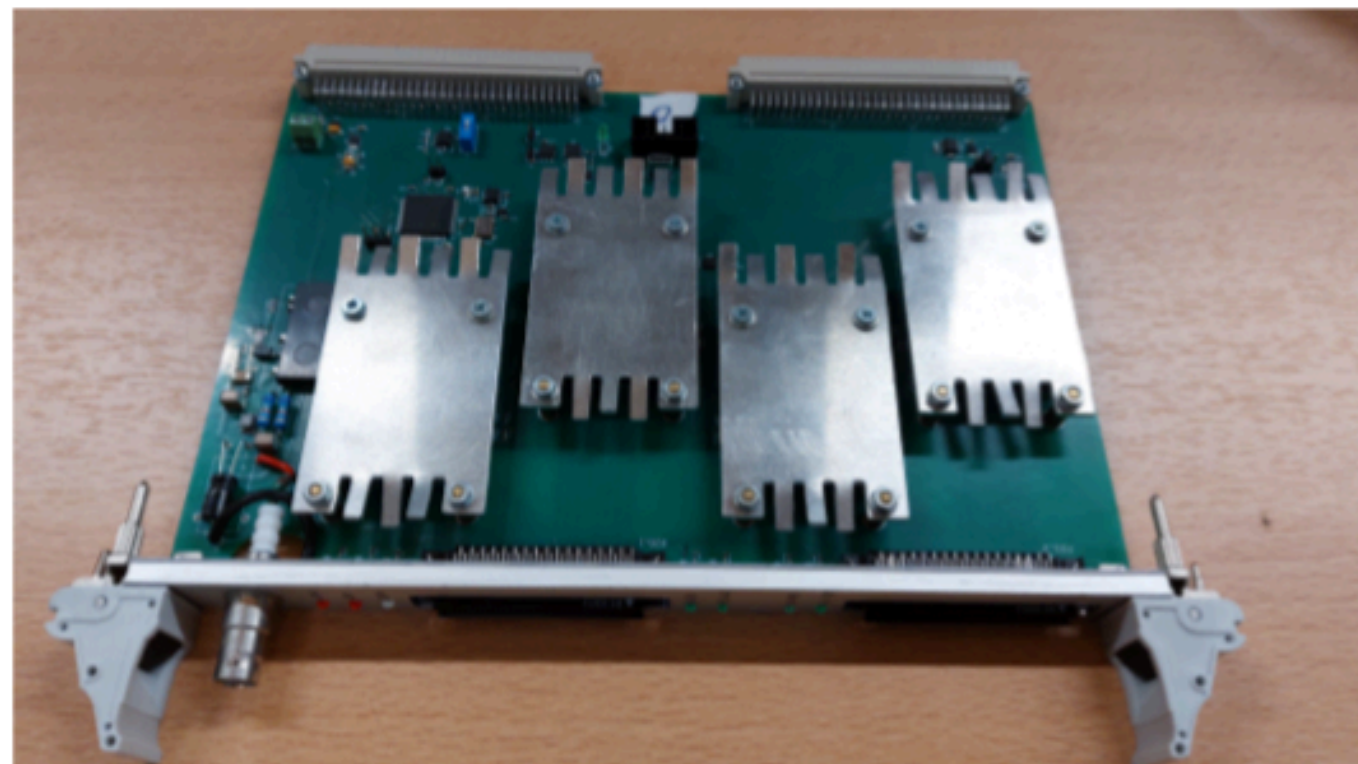
LRO electronics for Mod-1



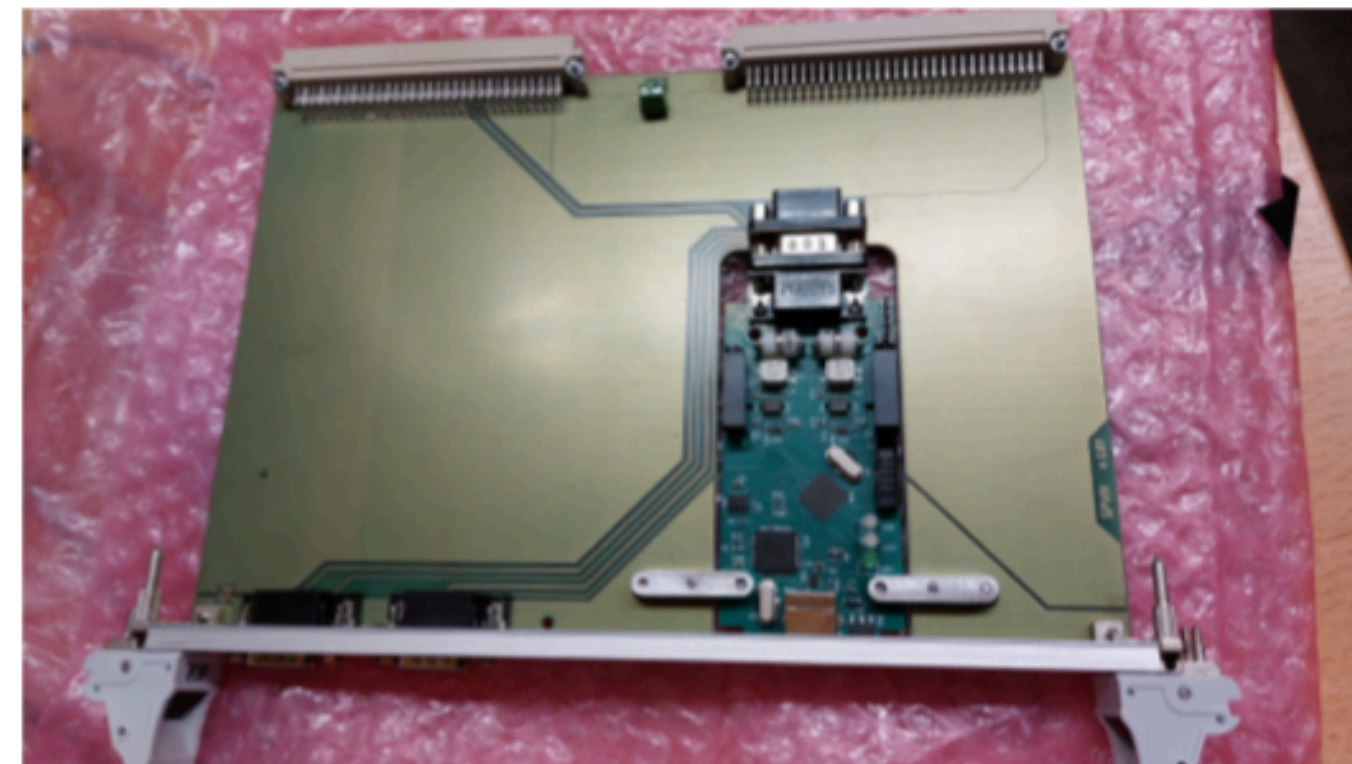
VGA board + Adaptor card for input micro coaxial cables



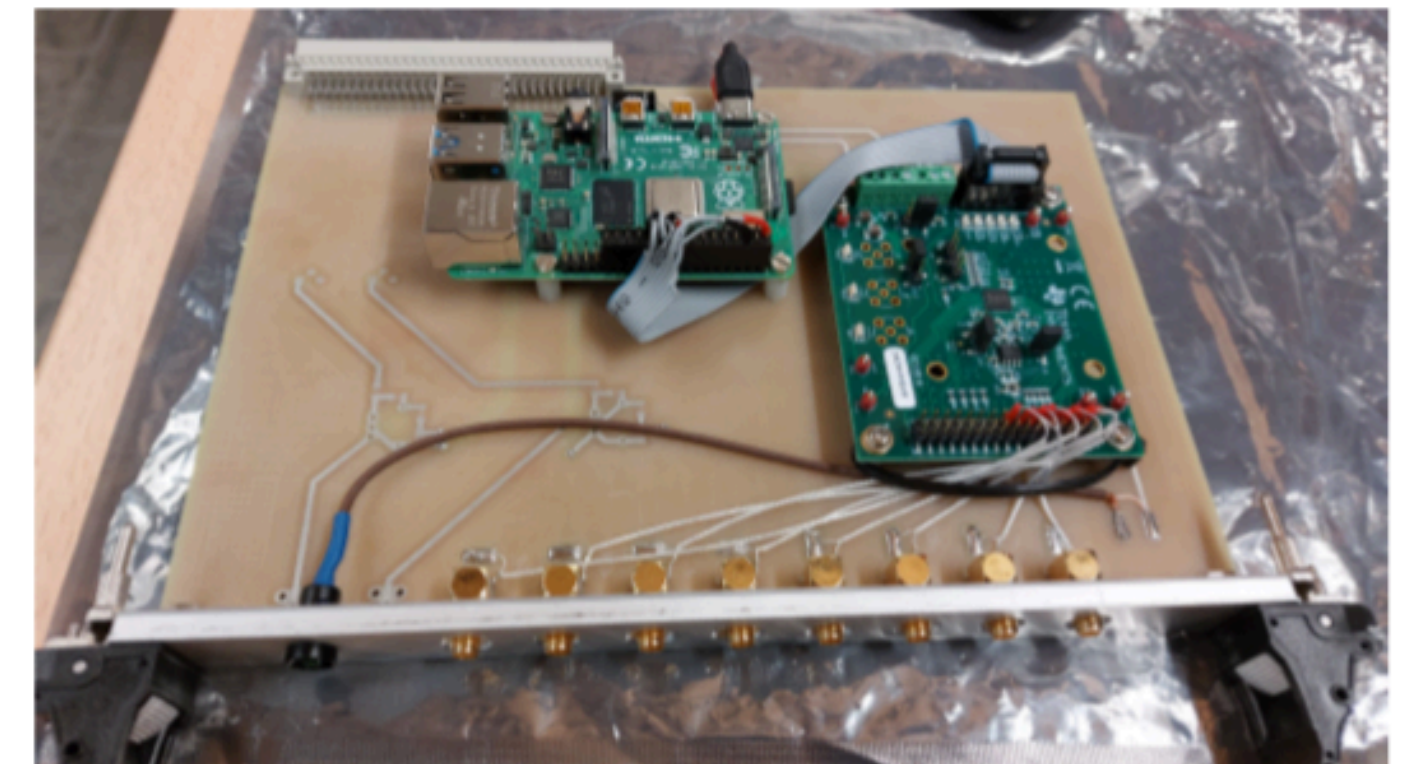
ADC board



Bias Power Supply

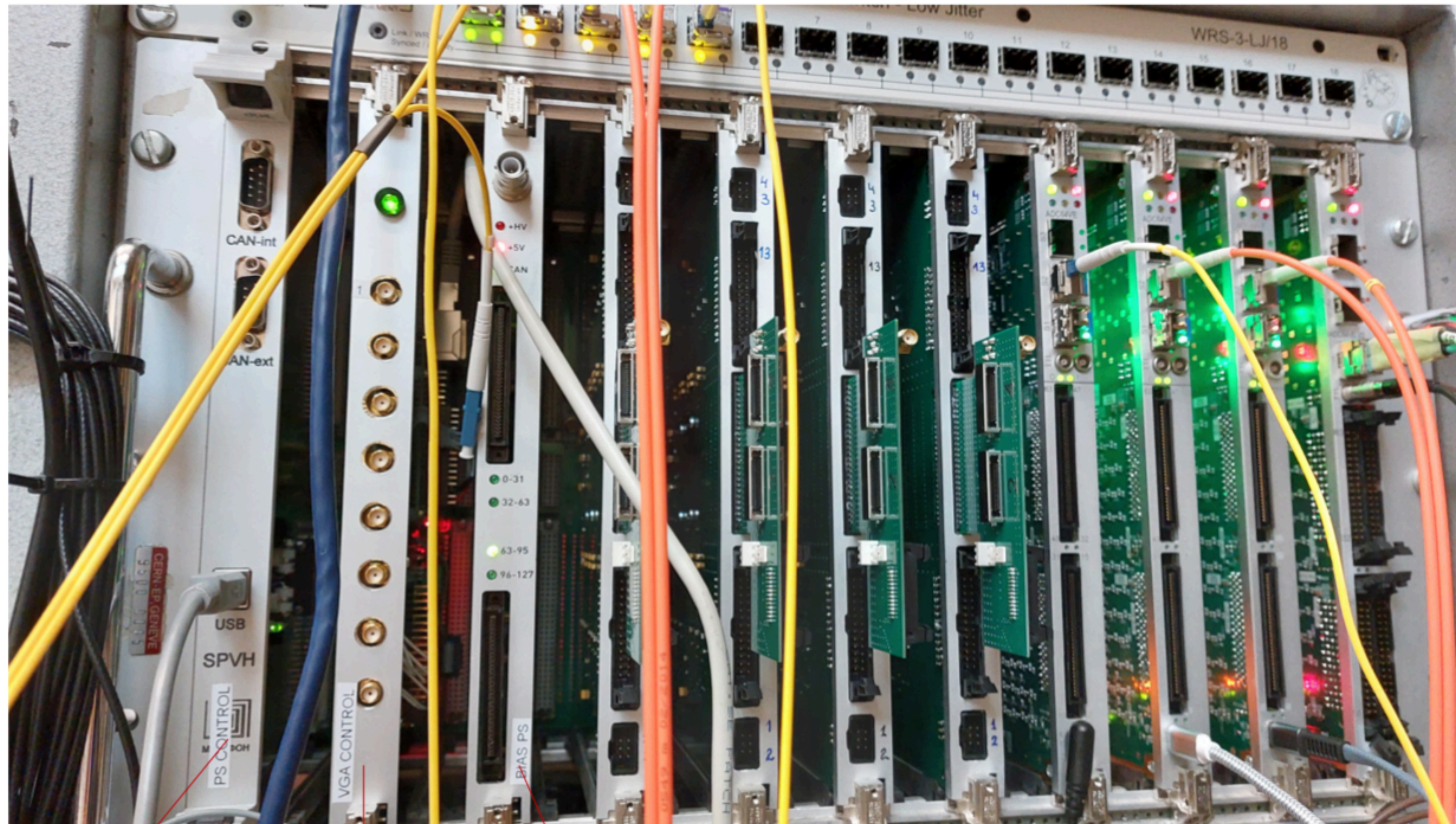


PS control unit



VGA control unit

LRO crate with electronics for Mod-1



PS control

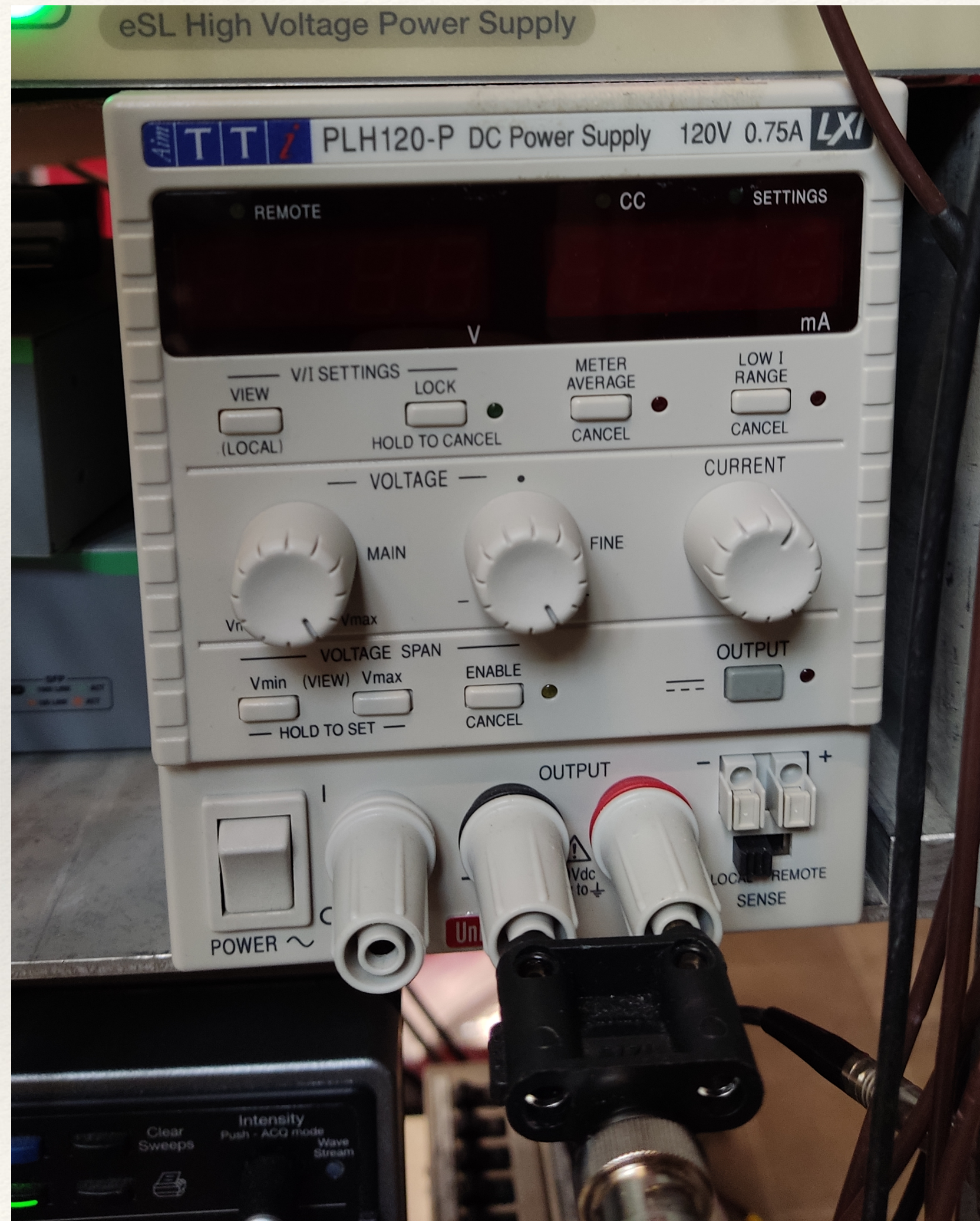
VGA control

PS bias

4 VGA

3 ADC

PS is in use for Mod-1



PLH120-P by AIM-TTI Instruments
120V/0.75A

Could be used for 2x2 —>
need to be split to 4 DAC modules