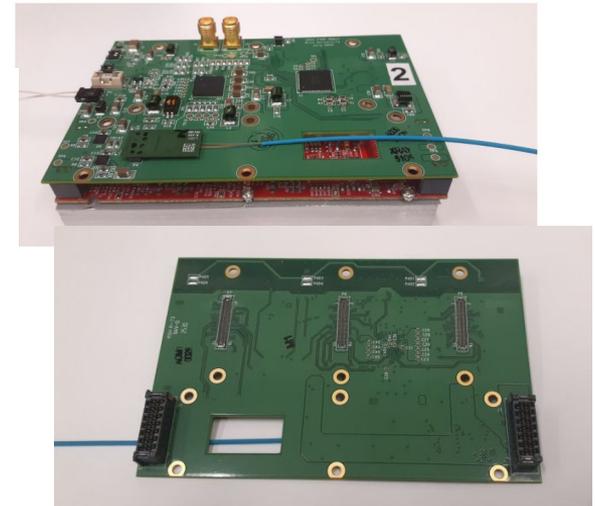
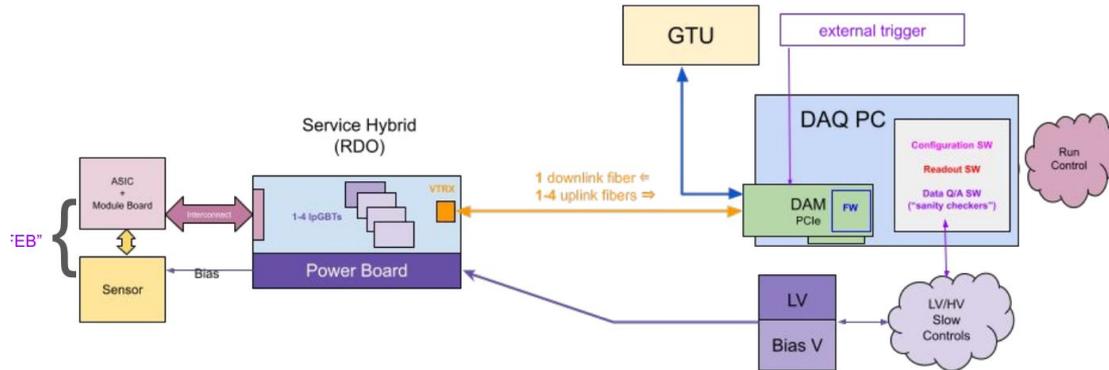


Status of the AC-LGAD Readout Chain PED

Tonko Ljubicic, Rice

Feb 11, 2026

- “Previously...”
 - an LPGBT based Readout Board (RBv1) manufactured and tested (6 pieces)
 - Power Board (PBv1) Manufactured and tested (1 piece; more forthcoming)
 - Readout Chain FW & SW working apart from an ASIC



Current Status

- EICROC1 Adapter Card between RBv1 and the OMEGA Testboard ⇒
 - in production – expected end of Feb
- BNL Test Setup still not fully complete
 - everything is hooked up at BNL but it's waiting for me :-)
 - soon

