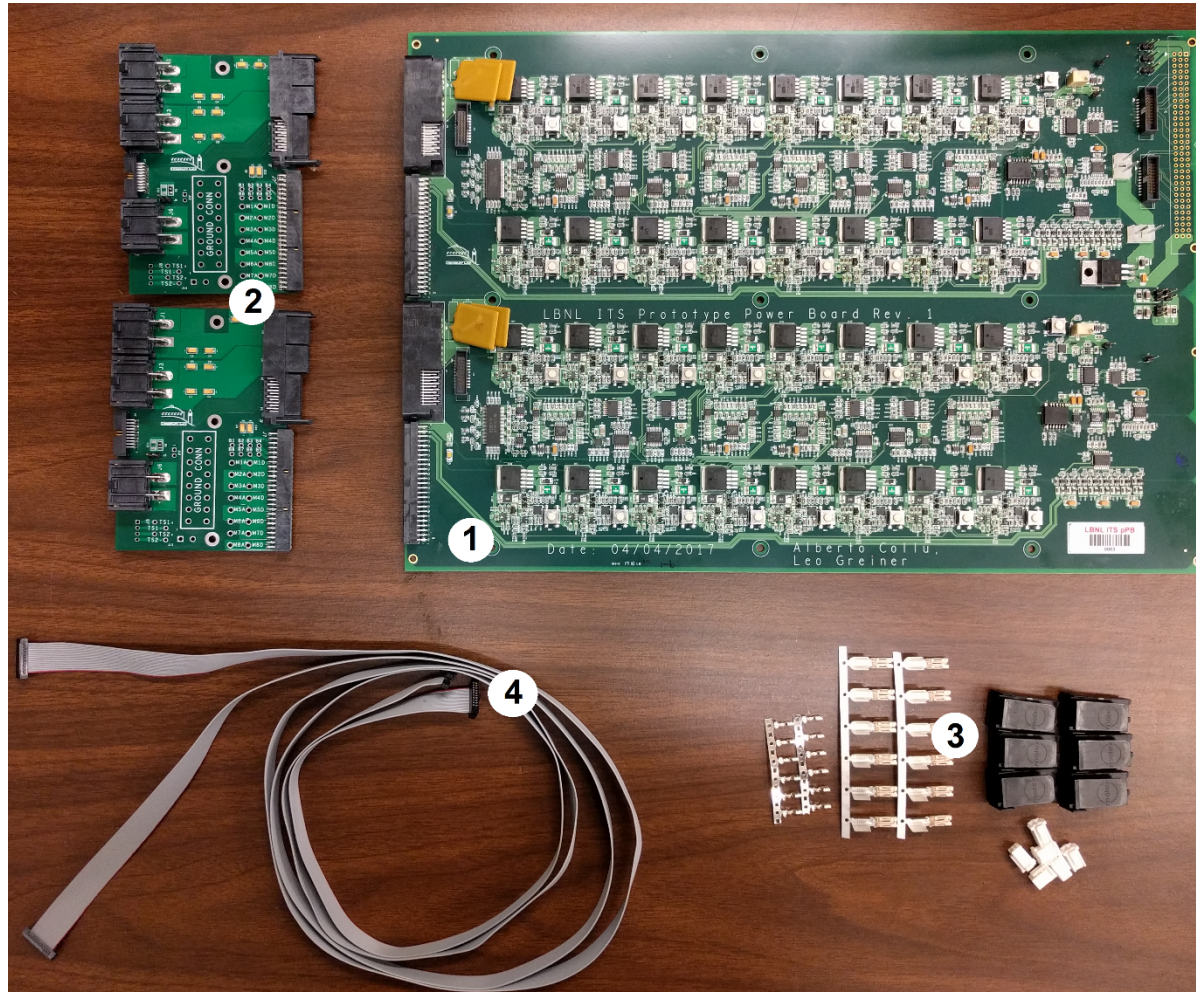


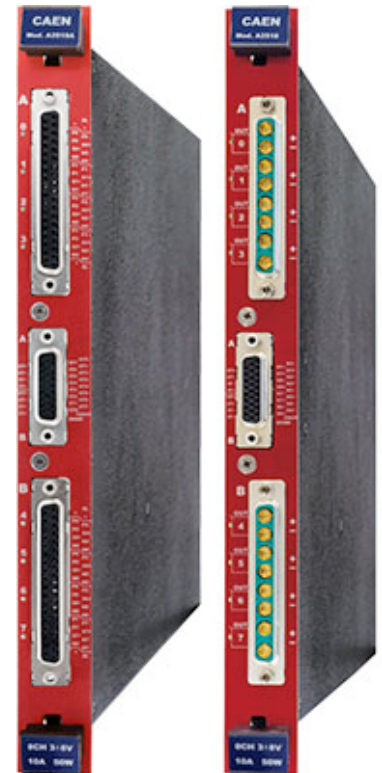
# MVTX Power Unit & Controls

- CAEN PS system for MVTX (copy of ALICE ITS)
  - One CAEN EASY3000 crate
  - One A1676A EASY Branch Controller
  - Two A2518 LV 8V 10A (50W) modules
    - For the full system, we may need
    - 2 power boards for 64 channels (only 48 used)
    - One module per power board
  - One CAEN Power supply (TBD, SY8800?, A3484/5/6)
  - One slow control computer (can be part of the slow control system)

# 32-Channel Power Board



# CAEN Power System: EASY3000



A3484 PS

