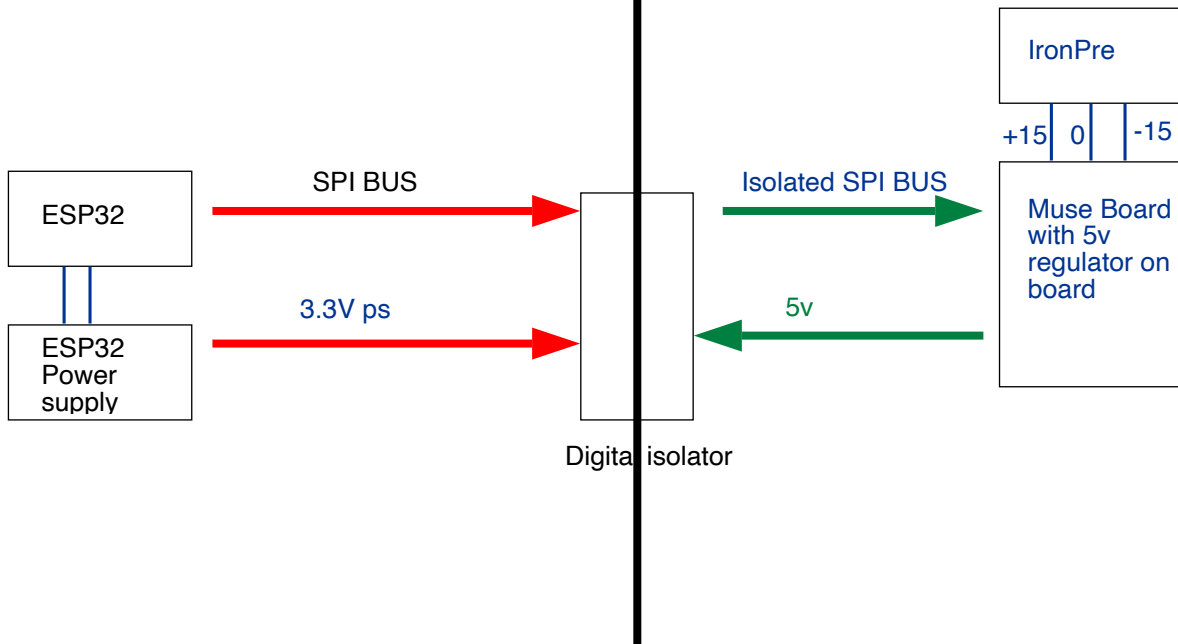


Left side of digital isolator is the dirty/polluted side

Right side of digital isolator is the clean side



As you can see there is no any shared connection between the MCU, it's power supply, and IronPre/Muse