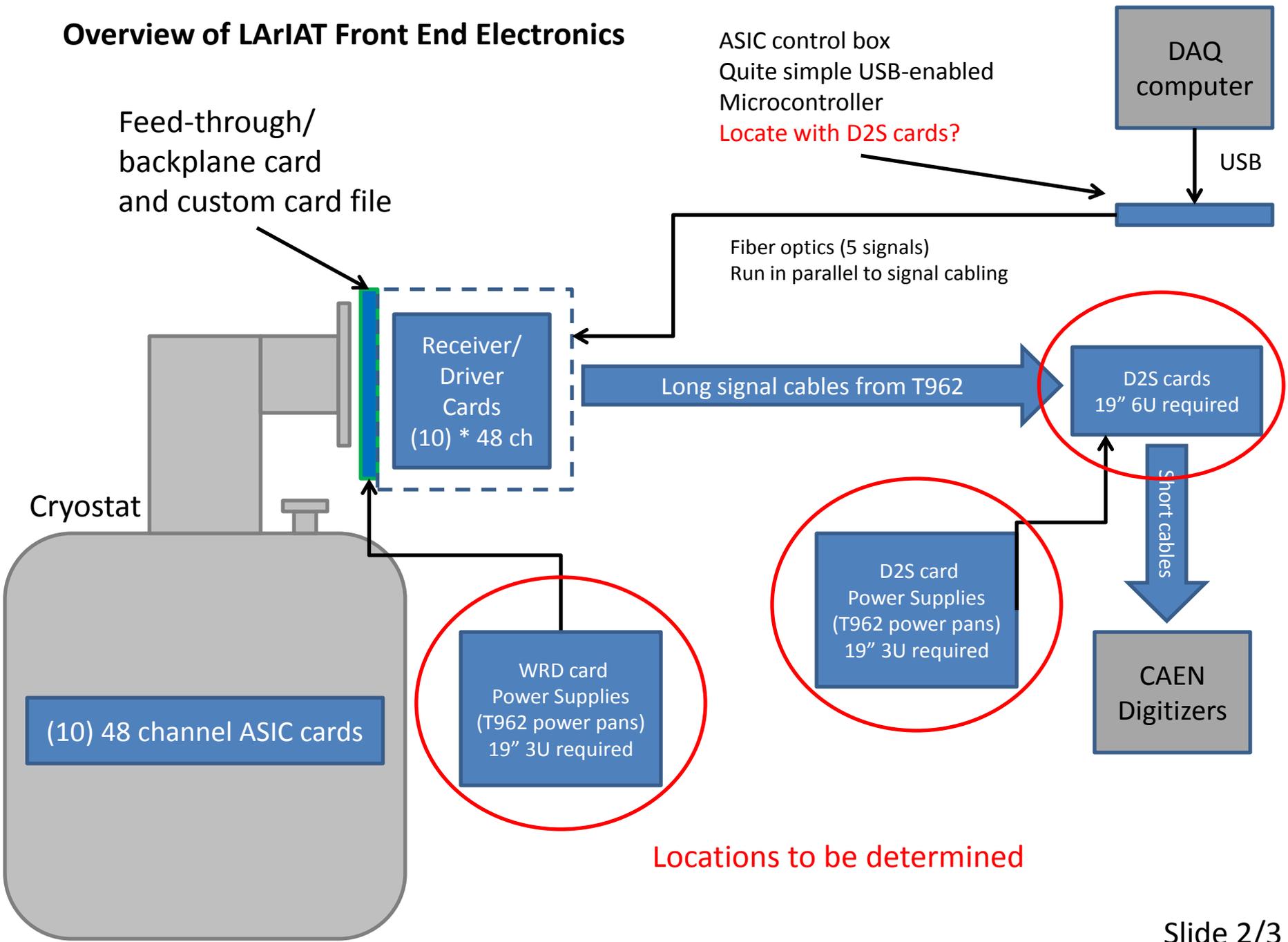


LArIAT Front End Electronics Update

Feb. 3, 2015

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Overview of LArIAT Front End Electronics



Status and Expected Schedule

Current status:

Remaining cards (WRD-48 and D2S-64) are in manufacturing. Expected back at MSU prior to Feb. 14th. (Then hand-soldering and testing (~2 days))

Initial informal review from S. Chappa, “We’ll see when the boards come back from the manufacturer but with the proper precautions, I do not see anything that would prevent them from being used. So, full speed ahead!”

Working on mechanical details (WRD-48 and D2S-64 card files).

Working on power supply setup (adapt the ArgoNeuT power pans for LArIAT).

Thinking about the layout of power supplies etc. at MC-7 (prev. slide).

Still on schedule for electronics installation during week of Feb 16th.