DSG-NPS R&D Meeting Minutes

Date: February 07, 2023 Time: 02:00PM – 03:15PM

<u>Attendees</u>: Mary Ann Antonioli, Peter Bonneau, Aaron Brown, Pablo Campero, Brian Eng, George Jacobs, Mindy Leffel, Tyler Lemon, Marc McMullen, and Amrit Yegneswaran

1. Collaboration meeting highlights

1. Reviewed NPS Assembly Status presentation by Carlos Munoz

2. Thermal readback

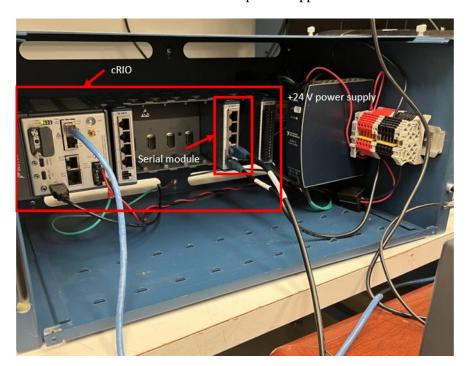
Mary Ann Antonioli, Peter Bonneau, Aaron Brown, Pablo Campero, and Tyler Lemon

- 1. Developing error handling for both LabVIEW program and Phoebus screens
 - Changed LabVIEW code so chillers reset serial connection automatically if there is an error

3. Hardware

Aaron Brown, Mindy Leffel, Tyler Lemon, and Marc McMullen

- 1. Mindy fabricated seven of 12 Keysight extension cables
 - Cables will be labeled *A* or *B*, depending on which side of the terminal block and multiplexer they connect to
- 2. Marc built the chassis with the cRIO and power supplies



4. Miscellaneous

1. CAEN visit to JLab tentatively scheduled for the week of April 17th