

DSG Engineering Meeting Minutes

Date: June 04, 2024

Time: 02:00PM – 03:30PM

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

1. Hall A – GEM

Aaron Brown, Pablo Campero, and Marc McMullen

1. Reviewed Radial pinout for CAEN module mounted connector
 - Marc will look into making an [R52 to SHV adapter](#) specific to the A1515BTG modules
 - A new ePas will be required for module testing

2. EIC - DIRC

Tyler Lemon

1. Discussed the need for a Deputy Laser System Supervisor
2. Tyler will do Ansys structural analysis on the quartz bars

3. DSG R&D – Phoebus

Peter Bonneau and Mindy Leffel

1. Mindy has completed fabricating one of two cRIO chassis
 - One chassis will be used for the NPS and HTSB signals, the other for the EIC DIRC alarm handler signals
 - A third chassis will be fabricated to house the sbRIO needed for the RICH2 signals