DSG-NPS R&D Meeting Minutes

Date: August 09, 2022 Time: 11:00AM – 11:15AM

Attendees: Aaron Brown, Brian Eng, George Jacobs, and Tyler Lemon

1. Phoebus monitoring and controls screens

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

1. EPICS Phoebus screens on *cdaql3* are loading slowly – a solution may be to check the screens directly on *cdaql3* instead of via an ssh connection

2. <u>VME LED Driver (VLD) GUI development</u>

Aaron Brown and Brian Eng

1. Trying to find a VME controller that will boot to see how VLD module works – will take VME5 from NPS testing setup in EEL 108 and see if it will boot up

3. Low voltage controls GUI development

Aaron Brown and Brian Eng

1. To start programming, will need to look into getting an IOC driver for MPODS from hall B or D and adapt it for hall C