

DSG-NPS R&D Meeting Minutes

Date: August 16, 2022

Time: 11:00AM – 11:30AM

Attendees: Mary Ann Antonioli, Peter Bonneau, Aaron Brown, Brian Eng, George Jacobs, and Tyler Lemon

1. Hardware interlock system development

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

1. Mary Ann will make EPICS Phoebus screens for chiller control and monitoring
2. Tyler and Aaron will debug problems with the hardware interlock system's LabVIEW program after moving it to the cRIO

2. VME LED Driver (VLD) GUI development

Aaron Brown and Brian Eng

1. Brian has the register map for the VLD, but the VME drivers are no good, so a new VME controller will be needed
2. Aaron will contact Brad to find out if the pulsing frequency for the VLD is a constant value