

## DSG-SoLID R&D Meeting Minutes

**Date:** July 8 2022

**Time:** 11:00 – 12:00

*Attendees: Peter Bonneau, Aaron Brown, Pablo Campero, Brian Eng, Tyler Lemon, and Marc McMullen*

### 1. HMI screen development

*Pablo Campero*

1. Completed *Solenoid Interlocks* screen
  - Added indicators for magnet temperatures' interlocks, radial and axial support interlocks, and pressure interlocks
  - Matched quench detector channel assignment between PLC code and actual wiring so that screen shows the proper quench detector channel associated for each voltage tap

### 2. Working on EPICS and PLC variables interface

*Pablo Campero*

1. Checked available licenses for *KepServer Enterprise* software
2. Researched difference between *KepServer Enterprise* and *KepServerEX* software

### 3. Turret connectors work

*Brian Eng and Mindy Leffel*

1. Generated drawings and tables to be used as guides for the labeling and wiring of the connectors
2. Completed labeling for wires in connectors A, B, and C