

DSG-RICH R&D Meeting

Date: November 29, 2021

Time: 11:00 AM – 12:00 PM

Attendees: Mary Ann Antonioli, Aaron Brown, Pablo Campero, Mindy Leffel, Tyler Lemon, and Amrit Yegneswaran

1. RMC for hardware interlock system received and undergoing acceptance tests

2. Backplane PCBs are being populated by Mindy Leffel

Mindy Leffel, Tyler Lemon, and Marc McMullen

1. PCB population underway
2. There are problems with populating inverter due to device's package type
 - Inverter used in circuit to indicate I²C communication traffic on RJ45 ports
 - Leads on inverter are straight (parallel to solder pad) and do not contact solder pad
 - Mindy Leffel is developing a strategy for soldering inverters to PCB and expects to have two boards fully populated in about one week