

DSG-HDIce Meeting 17-Jan-2019

Date: 01/17/19

Time: 2:00pm

Attendees: Peter Bonneau, Amanda Hoebel, Xiangdong Wei

1. Status:

- 1.1. Rack #1 was moved from UITF back to HDIce lab.
 - 1.1.1. NMR testing for Windows 10 will begin.
- 1.2. IBC magnet quenched during UITF run.
 - 1.2.1. Will be worked on, on January 28.

2. Dilution Refrigerator:

- 2.1. Control module of Dilution Refrigerator broke.
 - 2.1.1. Module made by Oxford Instruments.
 - 2.1.2. Module is ~20 years old and newer model will not be compatible.
 - 2.1.3. Oxford representative would “need to be interested” in taking a look at it.

3. Rack #2 PC:

- 3.1. Rack #2 PC will be upgraded to Windows 10 if FRS/NMR testing of Rack #1 Windows 10 PC is successful.

4. Documentation:

- 4.1. Would like to have the following for the review:
 - 4.1.1. Rack schematics.
 - 4.1.2. Instrumentation manuals.
 - 4.1.3. Operator manual.