

DSG-HDIce Meeting 13-Dec-2018

Date: 12/13/18

Time: 2:00pm

Attendees: Mary Ann Antonioli, Peter Bonneau, Amanda Hoebel, Tyler Lemon, Xiangdong Wei, Amrit Yegneswaran

1. New RF generator:

- 1.1. Rack with new unit produces better signal than rack with old unit.
 - 1.1.1. New unit signal is ~20nV higher than the old unit.

2. Schedule:

- 2.1. Rack is being moved to UITF.
- 2.2. Might run NMR over the weekend.

3. EPICS:

- 3.1. Monitoring in EPICS might be considered.
- 3.2. List for variables to be monitored would be needed.

4. New NMR program request:

- 4.1. New version of NMR program that would allow for sweeping frequency at a fixed field will be looked into after the shutdown period.