## **ARCTIC Tech o con Discussion**

Attending: Suzanne, Joe, Russell, Nick, Alaina, Alysha, Bill, Mark, Bill, John Wilson, John Holtzman

## - Optics Update

- The quote form Cosmo went up about 5k after tightening the tolerances.
  - John Wilson thinks the tolerances for center, radius regularity, and surface roughness are too tight. Maybe chat with Robert Barkhouser? But he told Joe he was very busy. Perhaps John can set up a meeting between the three? John wants to make sure all of the bases are covered and all the "i-s" dotted. He doesn't doubt that they will be good optics.

## Overall status and CCD

- CCD installed Tuesday. First had preamp issues, replaced. Tuned for mid-readout mode, but still lots to verify. Leach wants to keep it a lot longer. Bill and Joe are now trained on chip tuning.
- This is a poached grade A chip, 19 micron, from Lesser maybe? One small defect in the corner, which isn't visible in the images.
- ICC issues -- Fritz is working with Leach's computer person. There is a little trouble installing the software on our typeof computer.
- All should be done when Joe comes to get it.