

GROUP 1 STIRLING CRYOCOOLER
MEETING MINUTES
Group meeting: NOV12, 2018

Member present: Luis, John, Ahmad, Faiez, Abdulrahman

Announcements:

The team met at the machine shop to work on finishing the final testing proof to meet with Dr.Oman this week.

Individual input:

Ahmad: is working on the motor housing and outer shell caps on the lathe machine.

John: is working on motor housing on the lathe machine to turn it down to the needed diameter.

Luis: is working on the Arduino pressure & temperatures readings.

Faiez: helped with drilling holes on the heat sinks.

Abdulrahman: worked on the gaskets to size it into the flanges on the actual motor.

Future progress:

As a team we will be meeting this week to put all the parts together and start the final testing proof after all parts are manufactured. We will be running a few tests to see if the system will cool enough.