## Stepper 1 (GCA 6300) Commands

## List of commands:

- 1. COPY Use this command to copy a file (job) from someone else's directory to your own. You will need to know the user log in info and the filename.
  - Log into the account you want to copy to (for example LOG IN [10,3])
  - Account to copy from [10,61]
  - Account to copy to [10,3]
  - Job to copy: TEST
  - LOG IN [10,3]
  - COPY
  - From? [10,61]TEST.\*
  - To? [10,3]
- 2. COPY—Use this command to copy a file (jobx) to another file (joby) in the same directory. Edit (joby) and make changes if needed.

## • COPY JOBx JOBy

- 3. DELETE Removes a file from system
- 4. DISP Display the parameters for a job
- 5. EDIT Use to edit exposure jobs and passes
- 6. EX, EXEC Use this to execute an exposure job
- 7. EXPO Use this to perform a focus and/or exposure calibration
- 8. HELP Use this to find out the syntax and use of any command.
- 9. LISTF Lists a directory of files (LISTF T\* will list files starting with T; LISTF \*T will list files ending with T).
- 10. LOAD moves the stage to the load position, may be needed if the stage/computer hangs up.
- 11. LOG IN [10,xxx] To log into computer. Each group (or company) has unique LOG IN info.
- 12. LOG OUT To log out of system.
- 13. MAP command using in mapping (DFAS local alignment mark used for mapping)
- 14. MODE- you can use this to change the chuck size (from the [10,1] account only) and verify the system focus. Do not change any other parameters or you will throw the system out of calibration!
- 15. ORIG- Use this to retune the originate the laser counter/move the stages through their entire motion.
- 16. PURGE Delete files from directory.
- 17. RENAME Rename a file
- 18. SPEC Create a job file, must go all the way through to save the job.

## **List of characters:**

- 1. A Toggles between left and right alignment die when using non-standard keys.
- 2. D Sets joystick to move from die to die.
- 3. T Sets joystick to move left alignment die under right objective.
- 4. E Exit out of D or T mode so that joystick is back to normal.
- 5. O Vary joystick speed during alignment.
- 6. F –Each time you press F, it will move the stage about an increasing spiral path away from the initial location. Use this repeatedly to find the alignment marks for samples placed differently on chuck than in initial exposure.
- 7. CTRL C followed by A and Enter Abort back to colon prompt
- 8. CTRL S stops monitor scrolling function
- 9. CTRL Q resumes monitor scrolling function