## **Auto Phase**

- 1. Boot Engraver.
- 2. Open RunUltra@VNCViewer.
- 3. Enter IP Address
- 4. Enter password: ulsxl
- 5. Press Q on your keyboard.
- 6. When VNC Viewer opens, select the Windows Icon (start).
- 7. Select ULS from the ADMIN folder.
- 8. Using the up folder go to C:\Program Files\Copely Motion
- 9. Double click CME2.
- 10. Double click CME2.EXE.
- 11. You are now in Copely Motion Software. Click OK
- 12. Choose either Com 3 X axis or Com 4 Y axis.
- 13. If the Input/Output is grayed out, select Virtual Amplifier, press do not save current Virtual Amp.
- 14. Select Open Existing Amplifier File, choose OK.
- 15. Choose either x.ccx or y.ccx and then Open.
- 16. From the Block Diagram, select IN / OUT.
- 17. Change IN2 to Amp Enable High with Clear. Choose close.
- 18. Choose Amplifier/Auto Phase.
- 19. Move carriage or arm which ever axis you are working on by hand to center of its axis. YOU WILL BE ASKED TO MOVE THE MOTION IN THE POSTIVE DIRECTION, DO SO!!!!
- 20. Choose next.
- 21. Wiring setup screen will appear, press start.
- 22. When test is complete, press next.
- 23. Phase count test, press start.
- 24. When the word READY appears, press start.
- 25. When finished change IN2 back to Amp Enable Low with Clear.
- 26. Flash.
- 27. Next go to Amplifier/Control panel. Choose Software Enable Amp.