Galilean Loupes

Production

Step 1: Assembly File

- Locate the Assembly file for the frame you need, then open it.
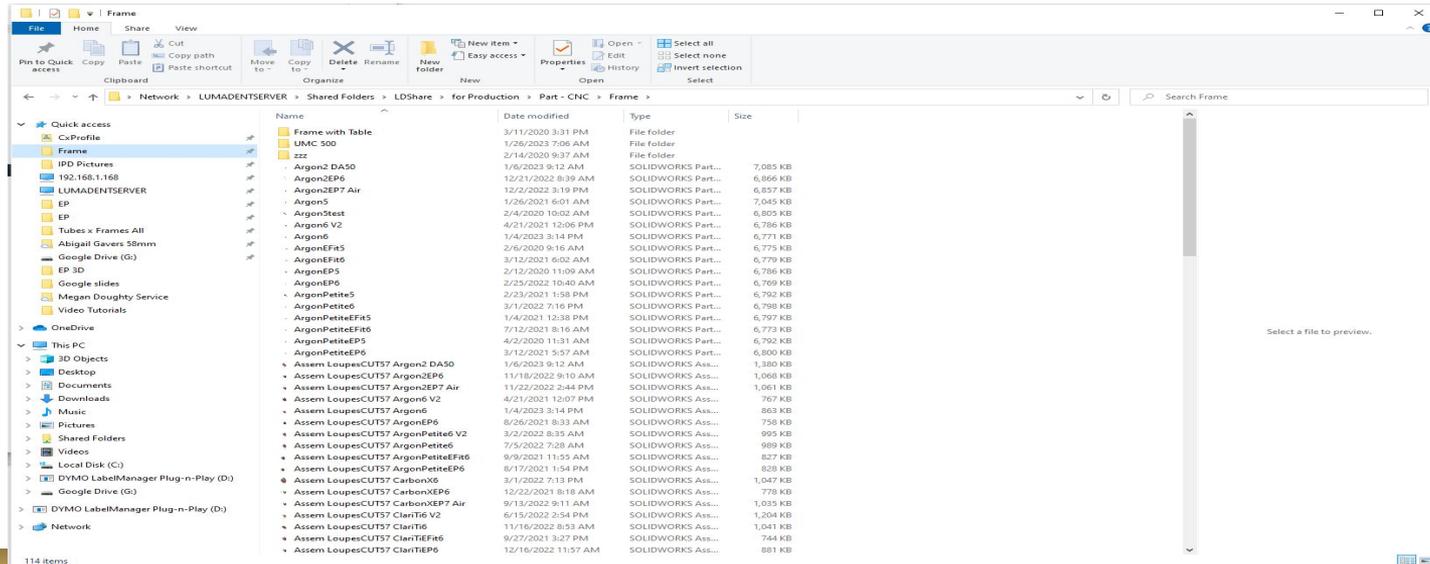
Step 2: Working Distance/IPD

- Right Click on the Ocular right, then "Edit Sketch"
- Enter in the WD at the top in MM
- Enter in the IPD of one side, plus .5mm.
  - A 60 IPD, would mean 30 on each side. Enter the right IPD as 30.5. The same for the left.
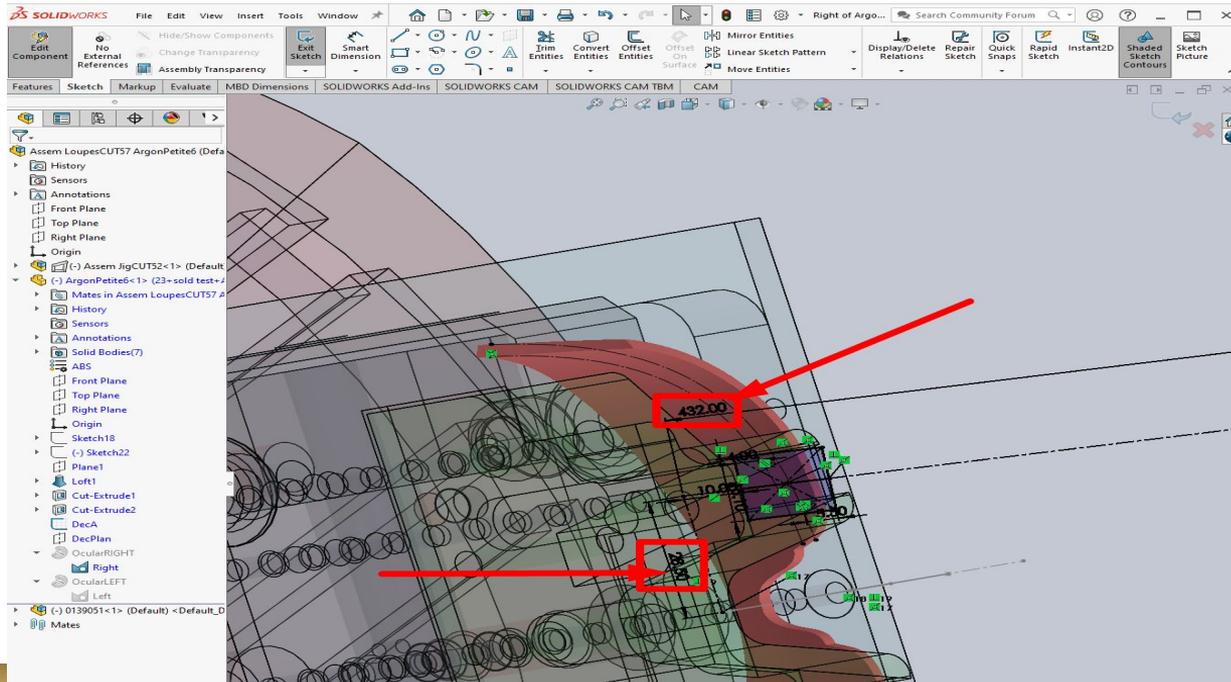
Step 3: Post, do note save

- We want to keep the assembly file the same for the standards. PLEASE DO NOT SAVE CHANGES
- Once complete, you only need to generate and Post the Process to the Machine Folder
  - See 3D Measuring on how to post and generate toolpath

- Save the File as the "WD" + "IPD" + "Declination Angle" + "Frame".   21 58 45 Infiniti
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Example of File system

- Once you have the customers IPD and Working Distance, you may only need to verify it is in the machine folder! ==You do not need to create a new file every time!==
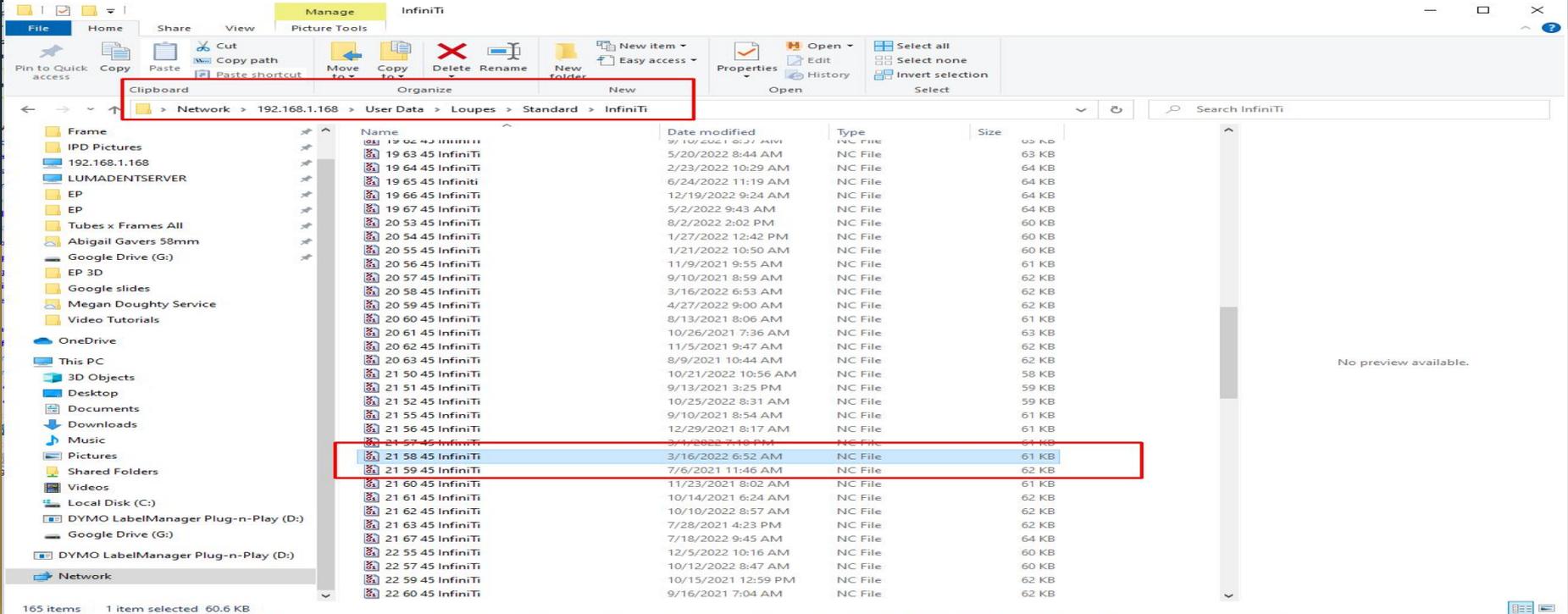
Custom Measurements for Standards

- If needed, please make the customer measurements needed.
- However, Save the File as the "Sale order #" + the "Frame"