**Basic Polaris GUI Instructions**

**Tool Tip Identification**

1. Click “Select Tool Def. File” and navigate to the ROM file for the markers on the tool you want to calibrate. Only one ROM file may be loaded for this procedure.
2. Check output file name, adjust as necessary. Your eventual tip file will have the same name, but with .tip extension instead of .csv.
3. Select COM port
4. Click Connect
5. Have someone hold tool with tip touching an immobile, rough surface. When ready to calibrate hit “Continuous”
6. Have the other person rotate the tool about the tip – WITHOUT SLIDING THE TIP – to present many different views of marker array to tracker.
7. Hit “Stop”
8. Hit “Disconnect”
9. Hit “Generate Tip File”
10. Examine results of calibration. Repeat process as necessary.

**Basic Tracking**