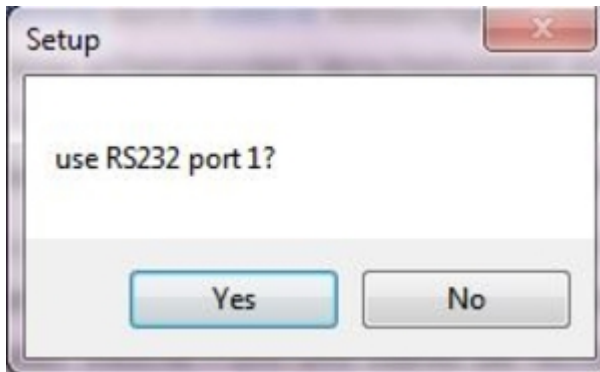


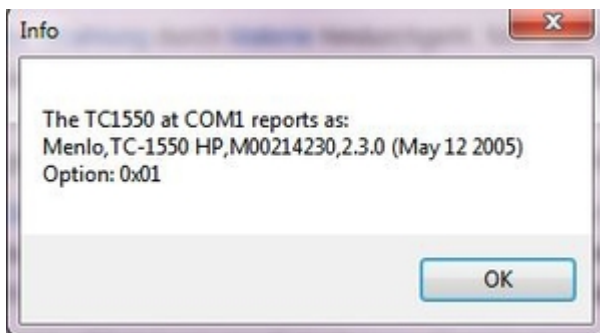
Fiberlaser

Close the program "*Fiber Comb Control*" and lock out the CEO- & REP-PID in the rack, otherwise you can't optimize the comb!

- Push Yes



- Push OK



- If you **turn off and on** the frequency comb, then push in the order:
 1. *Reset*
 2. *Auto on*
 3. *Enable on*

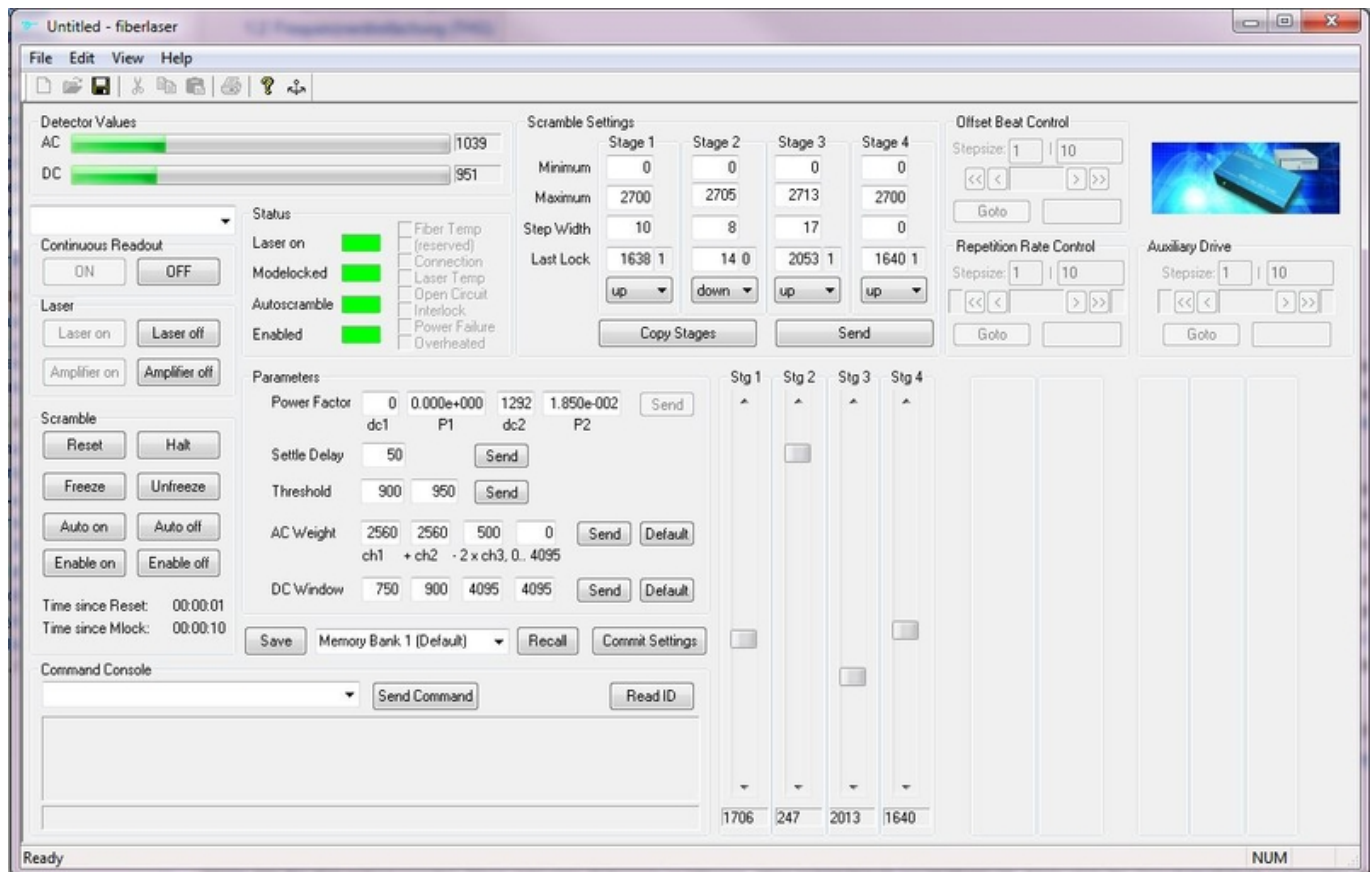


The program is done, if all four boxes [*Laser on*, *Modelocked*, *Autoscrumble*, *Enabled*] are green!

- For **closing** the software:
 1. *Halt*
 2. *Freeze*
 3. Now you can optimize CEO-frequency, therefore play with the arrows *Stg 1-Stg 4*. Thereby you have to show the CEO-frequency on the Specki and afterwards show the Beat-Signal with 914nm-laser. If one beat is bad, you found a bad modelock point! And don't forget to optimize the Beat-Signal with 914nm-laser with the PCF and SHG controllers!
 4. Close the window

- Possible **problems**:

1. If you can't modelocked the laser. Don't worry maybe the fs Laser and Amplifier is off.
Then push:
 1. Push *Laser on*
 2. Push *Amplifier on*



From:

<https://iqwiki.iqo.uni-hannover.de/> - IQwiki

Permanent link:

<https://iqwiki.iqo.uni-hannover.de/doku.php?id=groups:mg:fiberlaser&rev=1481627626>

Last update: **2016/12/13 11:13**

