Attached to my e-mail:

**sinstim1p8p9\_customStimList\_win64.m**

**sinstim1p8p9\_win64.m**

**sendparallelbyte.m**

**io32**

**inpout321.dll**

Instructions:

1. Add the sinstim scripts attached (i.e. **sinstim1p8p9\_customStimList\_win64.m** and **sinstim1p8p9\_win64.m**) to the corresponding sinstim folders (i.e. Program and ProgramsCorentin, respectively)

Note that you might have to change the address of the parallel port at this line in each of the scripts (line 557 and 624, respectively). You have to check the address of your parallel port first.

LPT1=hex2dec('0378');

1. Call these new scripts (instead of the old ones) in **sinstim.m** and **sinstim\_customStimList.m**
2. Add the **io32** object to the Sinstim folder (or any other folder which is in the matlab path). Add the inpout 32a.dll to the MATLAB path.
   1. inpout 32a.dll should be located in C: [\\Windows\SysWOW64](file:///\\Windows\SysWOW64)
   2. **io32** object should be located in the CosyGraphics\_dependencies folder
3. After renaming the old version of the script **sendparallelbyte.m** located in \CosyGraphics\_dependencies\CosyGraphics-3-beta38\TOOLBOX\cosyparallelport, add the new version (attached to this e-mail) in that same folder.
4. Double check that you don’t have another version of this script in the GLab folder (I did and the program would pick that version instead of the new version in the CosyGraphics folder). To check so, type: edid sendparallelbyte