Testing MEASURE (Mpe983.exe) communications with Spectrum 10 Server (Sp10.exe)
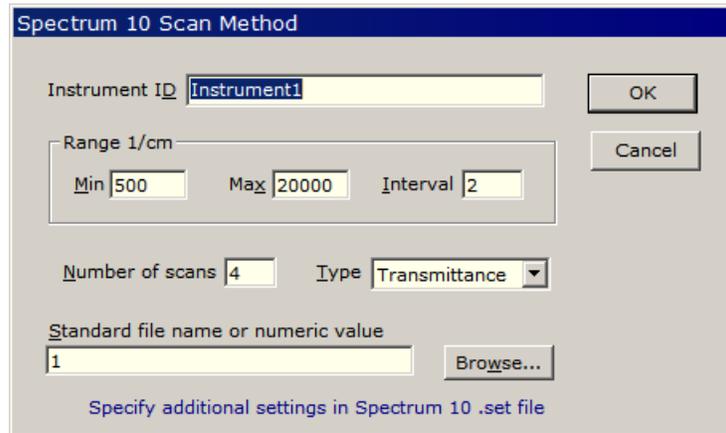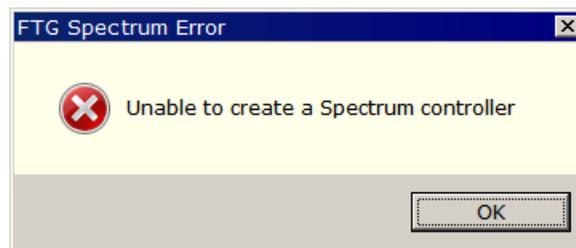
Run Sp10.exe and enter values as follows. Check File…Test Mode. Close Sp10.exe before running MEASURE Mpe983.exe. Note: *Test Mode must be OFF in MEASURE and ON in the server*.
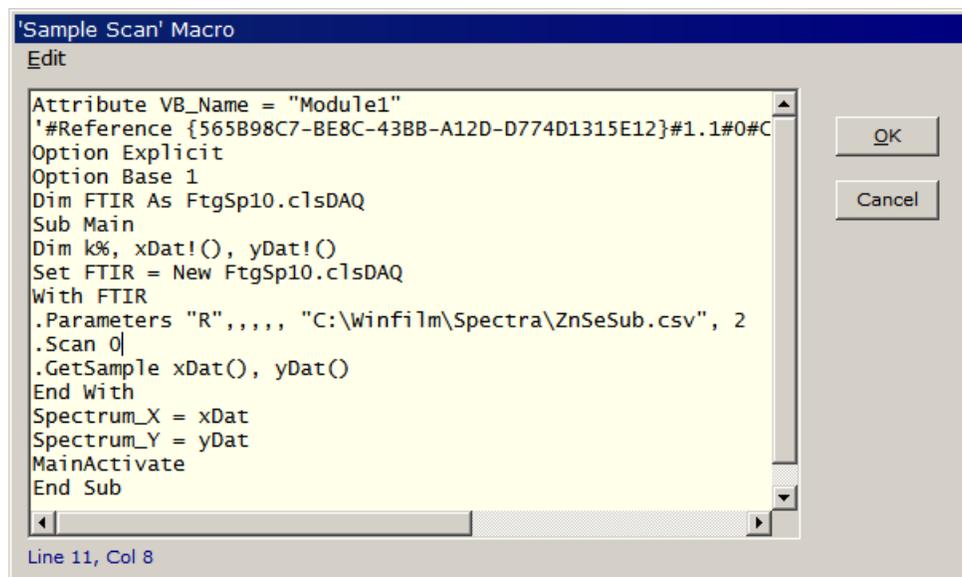

Copy *.scw to C:\Winfilm\Measure, *.bas to C:\Winfilm\Basic32, ZnSeSub.csv to C:\Winfilm\Spectra

9751 data points, so be sure that Sample capacity in File..Configuration..Capacity is sufficient. **Click Setup..Reference Scan <Ctrl+F> before clicking the Scan (Sample) button.** If you install Sp10.exe on a computer without PE Spectrum 10, you get the following ignorable error message:

The examples denoted by _Code.scw illustrate BASIC embedded in the Scan Method. This is recommended! Click <F4> in *Scan Method 3/5 – Control Macros* to embed .bas code. <Ctrl+E> triggers a macro editor. *You cannot merely copy code from the BASIC window since #Reference is not shown there.*

It is also possible to run the macros with the Spectrum 10 server visible. This is accomplished by replacing

    Set FTIR = New FtgSp10.clsDAQ

with

    Set FTIR = CreateObject("FtgSp10.clsDAQ")