```
lime::ADF4002
                + txtRCnt
                + cmbABW
                + cmbLDP
                + txtNCnt
                + cmbCPG
                + rgrCR_i
                + rgrPD1 i
                + rgrPD2 i
                + cmbMOC i
                + rgrPDP_i
wxFrame
                and 19 more...
                # m_registers
                + ADF4002()
                + ~ADF4002()
                + SetFrefFvco()
                + SetReferenceCounterLatch()
                + SetNCounterLatch()
                + SetFunctionLatch()
                + SetFunctionLatchRgr()
                + SetInitializationLatch()
                + SetInitializationLatchRgr()
                + GetConfig()
                + SetDefaults()
                + MakeData()
                + CalculateRN()
                          -m_pModule
         ADF4002_wxgui
      + StaticText10
      + btnUpload
      + StaticText9
      + rgrPDP i
      + cmbCS1
      + cmbCS2
      + StaticText13
      + StaticText2
      + spinNCnt
      + StaticText14
      and 40 more...
      # ID STATICTEXT1
      # ID STATICTEXT2
      # ID STATICTEXT3
      # ID COMBOBOX1
      # ID_COMBOBOX2
      # ID_COMBOBOX2
# ID_SPINCTRL1
# ID_STATICTEXT4
      # ID_STATICTEXT5
# ID_COMBOBOX3
      # ID SPINCTRL2
      and 40 more...

    ImsControl

      + ADF4002_wxgui()
      + Initialize()
      + ~ADF4002_wxgui()
```

+ SetGuiDefaults()- OnbtnCalcSendClick()- OnbtnUploadClick()