COHERENT
Service Department

FIELD SERVICE BULLETIN

DATE ISSUED: September 4, 2014   **NUMBER: 744**

New Coherent GUI Versions for DPSS Glasgow and DPSS Santa Clara Products

PRODUCT   DPSS Glasgow products and DPSS Santa Clara products

PURPOSE   To inform Field Service, Representatives, and Coherent Subsidiaries that there are now two separate versions of the Coherent GUI.
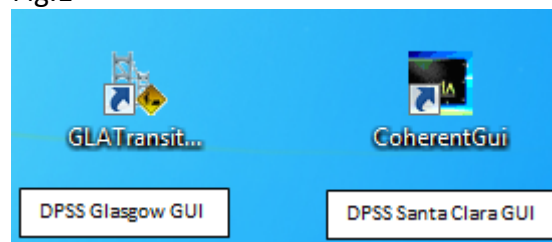
DESCRIPTION   A separate version of GUI for DPSS Glasgow products and DPSS Santa Clara products will allow both business units to make updates or alterations independently of each other without having to go through regression testing on each other's product variants.

Both applications can co-exist on the same PC. One is called **GLATransitionGUI** and the other is called **CoherentGUI** (Fig.1). Each version is available to download on two separate web pages for each application under the appropriate product family from the Coherent website (See following links).

GLATransitionGUI - (Chameleon/Talisker)
Coherent GUI - (Avia/Verdi/Vitesse/Datona)

Fig.1
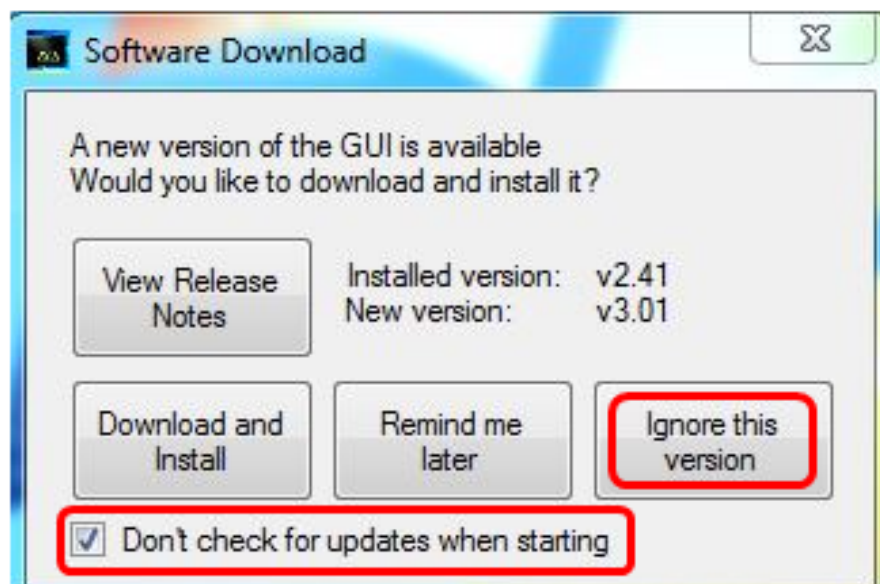
ADDITIONAL INFORMATION

Users of CoherentGUI v2.41 and below

1) Ignoring the update:

It is not essential to update if currently using the original CoherentGUI i.e. v2.41 and below (especially if you are interfacing DPSS Glasgow products), however you may be prompted to upgrade to the latest version each time the CoherentGUI is opened (notification shown in Fig.2).

In order to prevent this notification from reappearing it is advised to check the 'Don't check for updates when starting' box, then select 'Ignore this version'.

Fig.2   Ignoring the update

2) Installing the update:

By selecting 'Download and Install' (Fig.3) the CoherentGUI for DPSS Santa Clara products **only** will be installed. Once a Chameleon laser is connected to this GUI, then there will be an option to download the GLATransitionGUI for DPSS Glasgow products.

The following guide shows how to download both GUI versions by selecting the 'Download and Install' tab.

Fig.3 Select 'Download and Install'

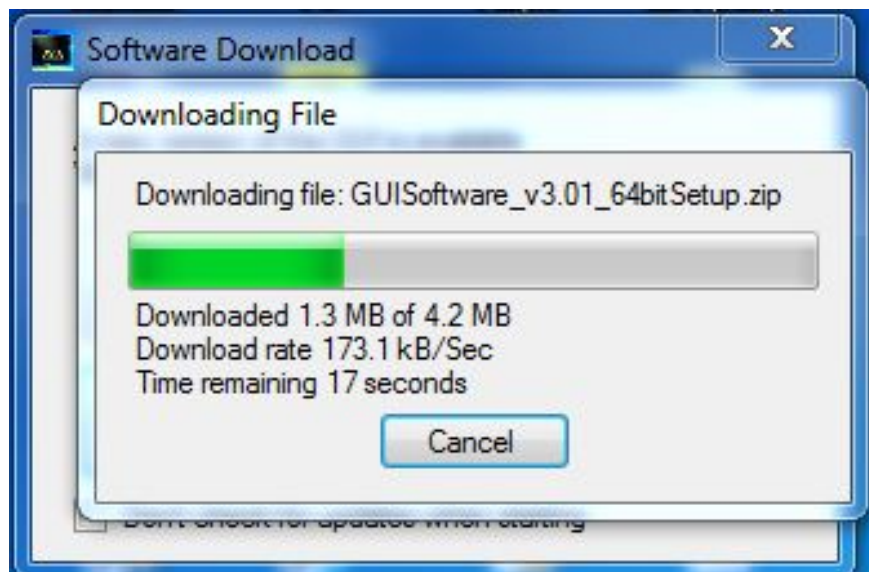Fig.4 CoherentGUI installer is downloading

Fig.5   Select 'Next' to continue

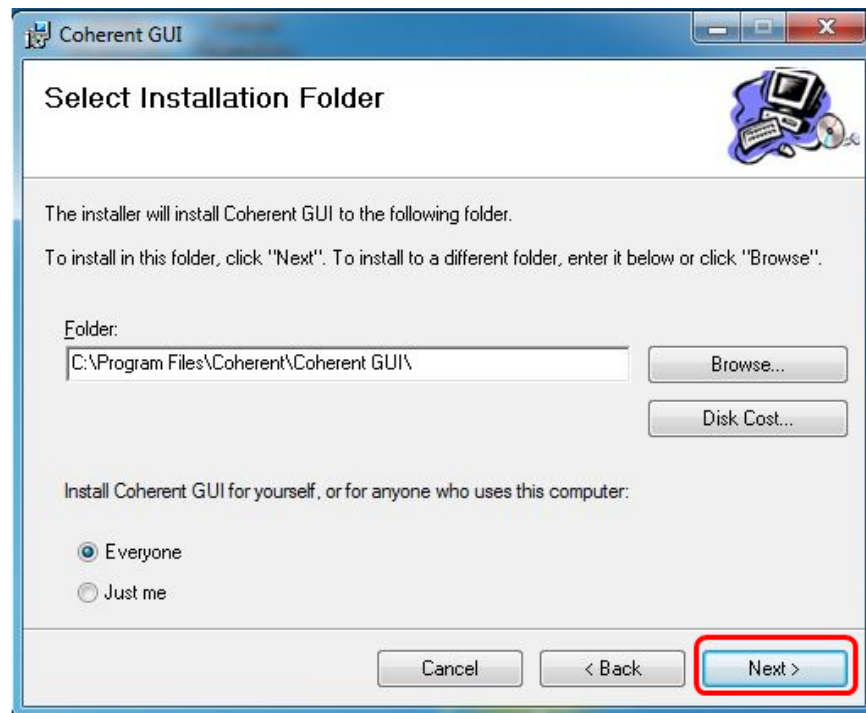Fig.6   Choose from two options then select 'Next'

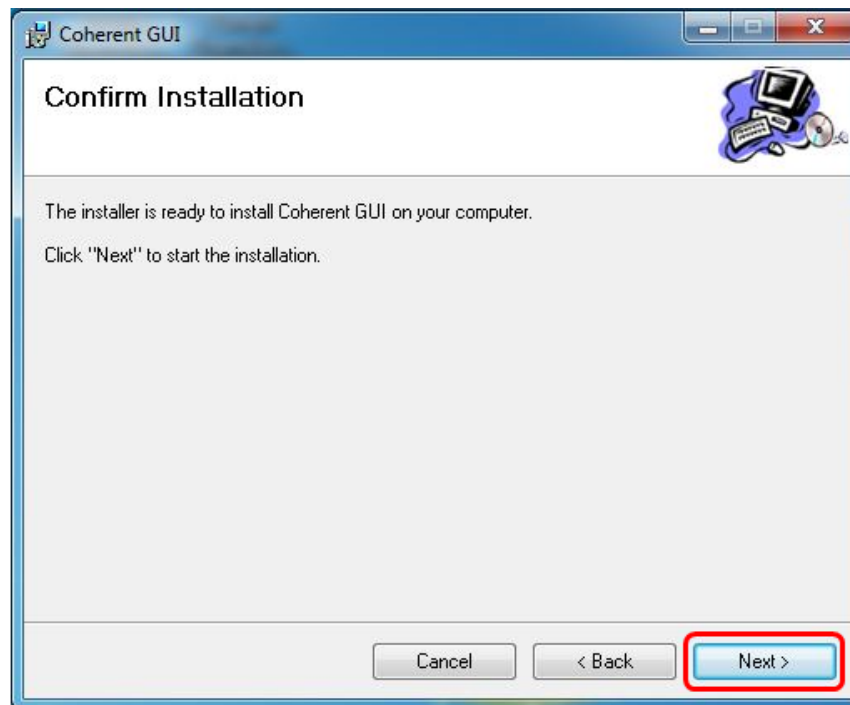Fig.7   Select 'Next' to install the CoherentGUI on your computer

Fig.8   CoherentGUI is installing

Fig.9   The Installation is complete, select 'Close'
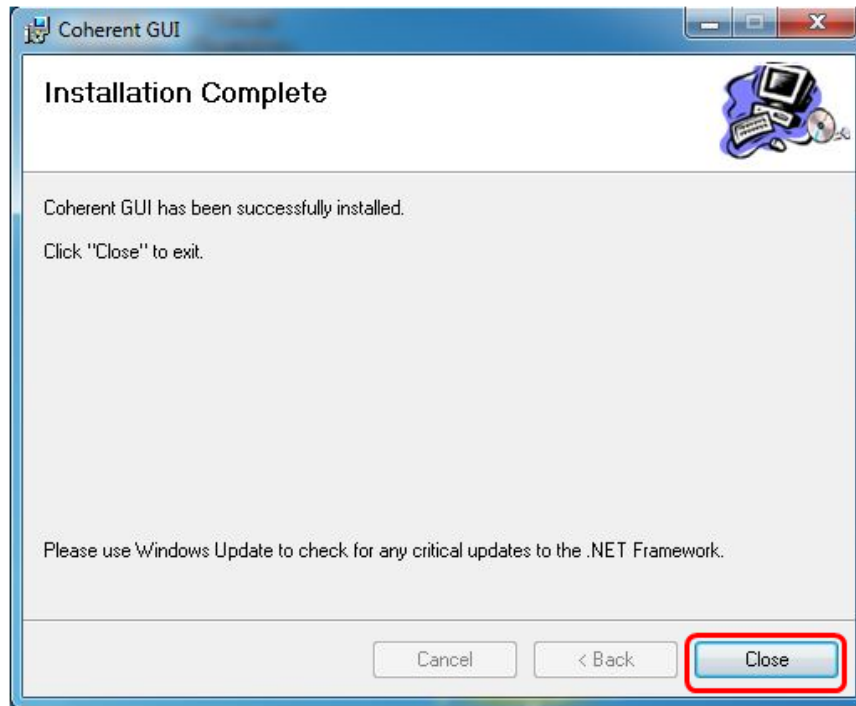

Fig.10   Double click the CoherentGUI icon on desktop

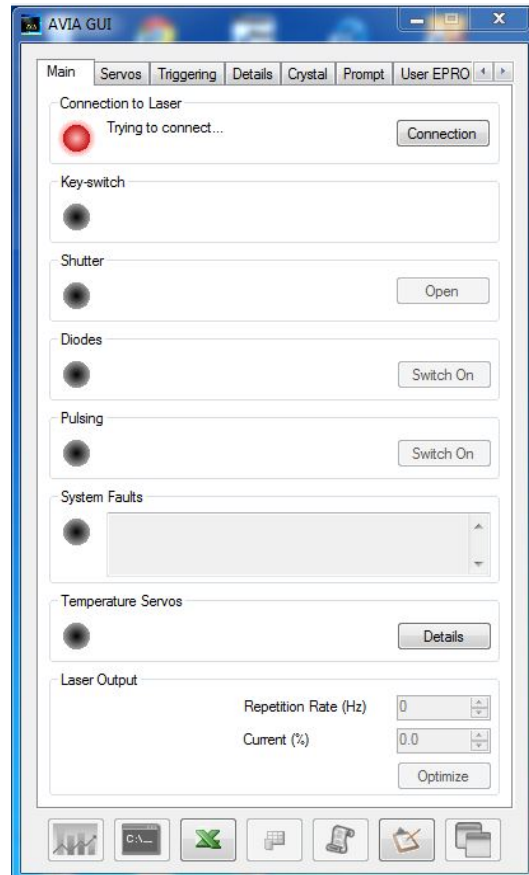Fig.11   The CoherentGUI for DPSS Santa Clara products will open

Fig.12   This notification will be displayed if a **Chameleon** laser is connected to the GUI. Select 'Yes' to go to the Chameleon website to download the GLATransitionGUI for DPSS Glasgow products
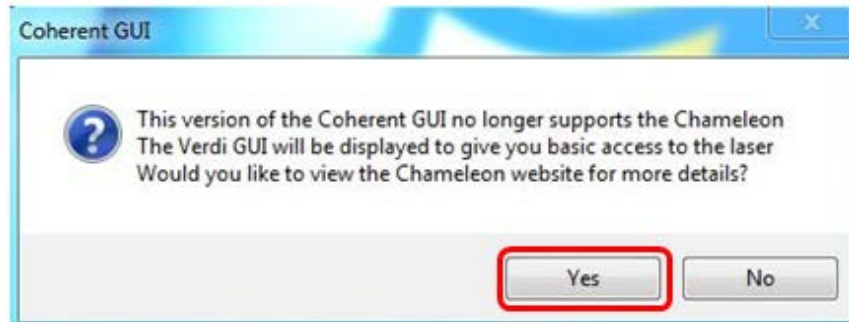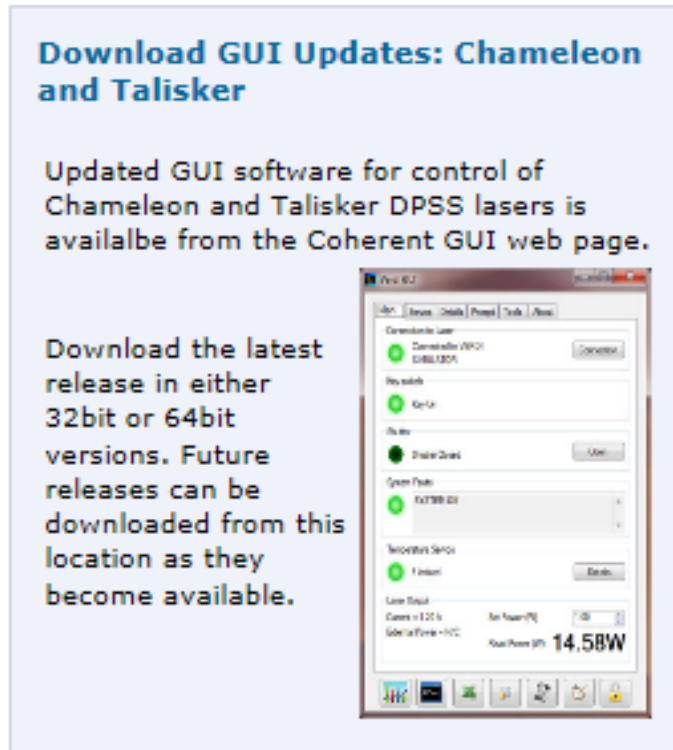
Fig.13 Select the GUI icon

Fig.14 Choose the GUI S/W which is suitable for your PC
        to install the GLATransitionGUI for DPSS Glasgow products

PSE Initials   OJM

COHERENT
Service Department

FIELD SERVICE BULLETIN

DATE ISSUED: April 25, 2014   **NUMBER: 733**
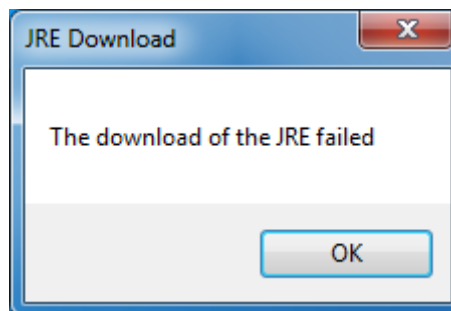
Coherent GUI v2.41 Error

DATE ISSUED   25th April 2014

PRODUCT   Coherent GUI v2.41 32bit & 64bit

PURPOSE   Inform Field Service Engineers of an error with the Coherent GUI v2.41 when used with Chameleon lasers systems. This occurs after the software is downloaded from the Coherent website.

DESCRIPTION   'The download of the JRE failed' appears while opening the Coherent GUI v2.41 after downloading the software from the Coherent website. The GUI can still be opened, however the spectrometer will not function and other random issues may occur.

SOLUTION   Use the 'GLA transition GUI' which can be found within Spectrum https://spectrum.na.coherentinc.com/service/home/dpssScotlandSVC/SitePages/Home.aspx.

For more information contact: PSE OM