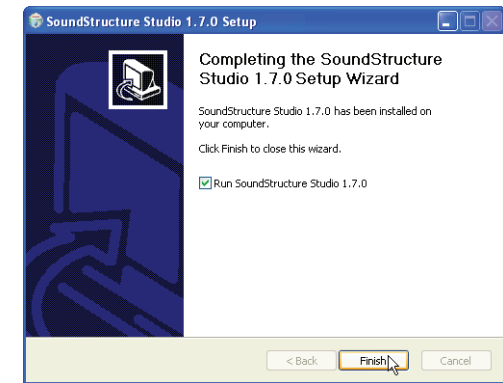
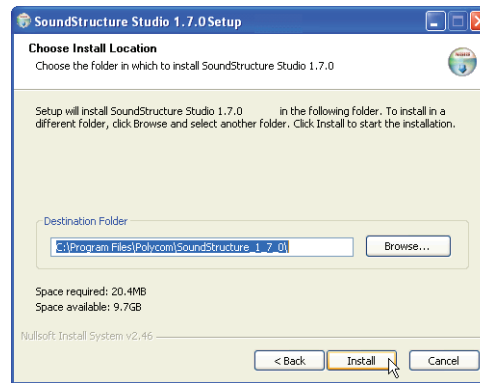
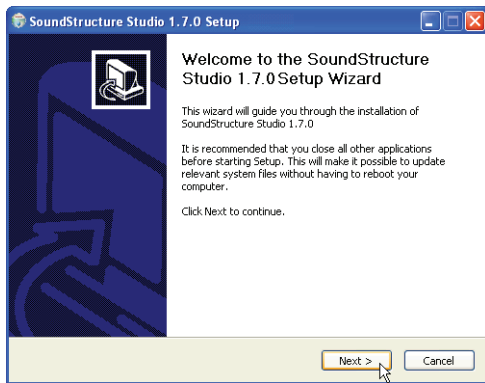
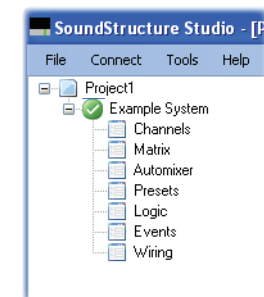
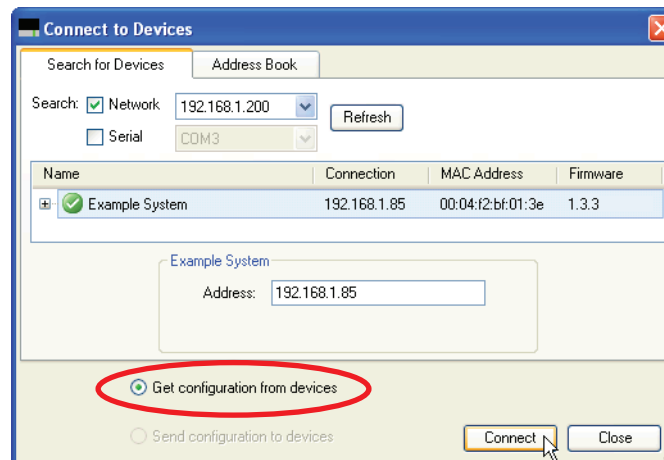
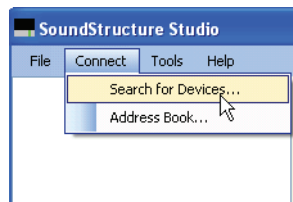


Follow these steps to upgrade your existing SoundStructure System from a TEL1 or TEL2 based design to a SoundStructure VoIP Interface. Refer to the latest SoundStructure Design Guide for additional design information.

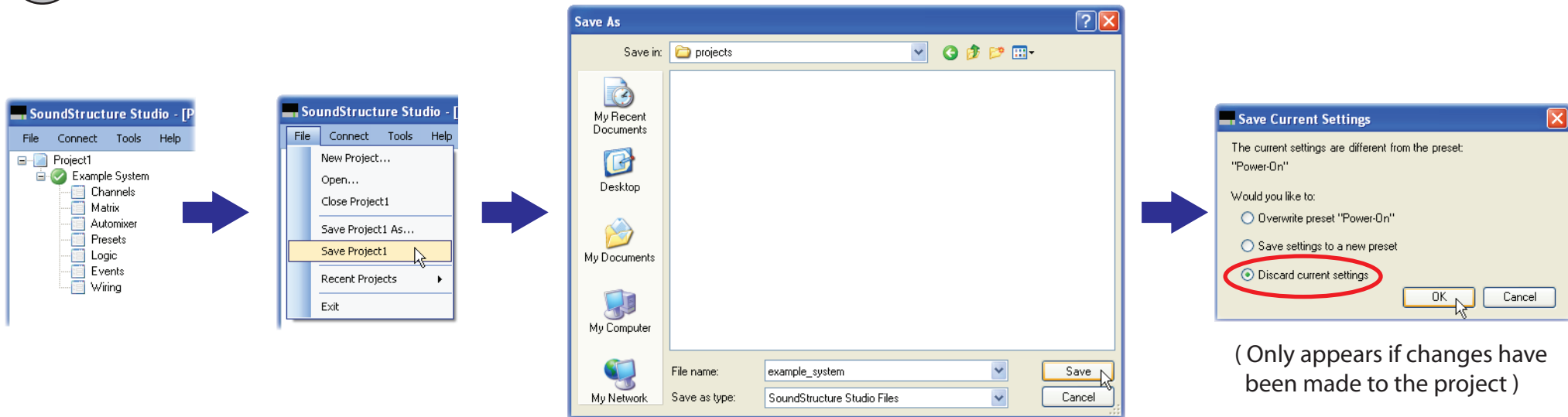
## 1 Install SoundStructure Studio v1.7.0 or later



## 2 Run SoundStructure Studio, connect to your SoundStructure system, and 'Get' the configuration from the devices

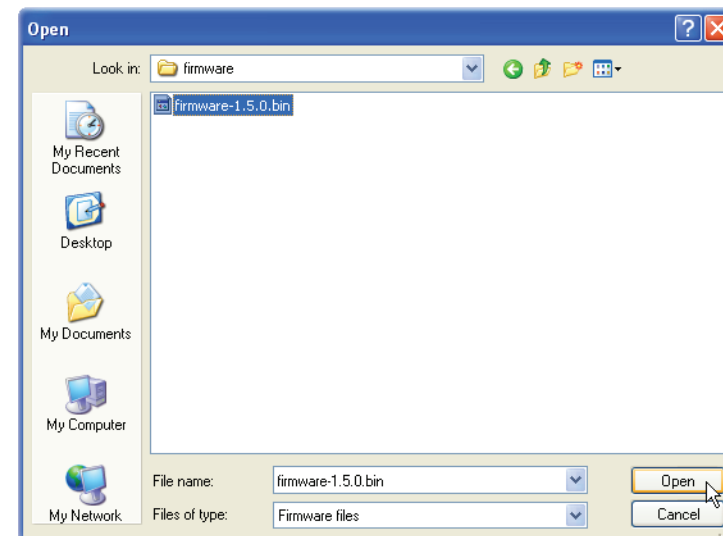
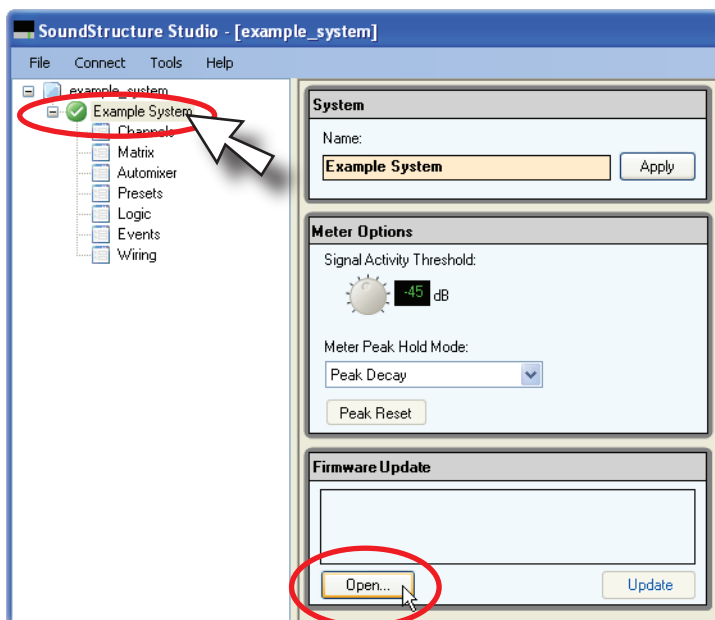
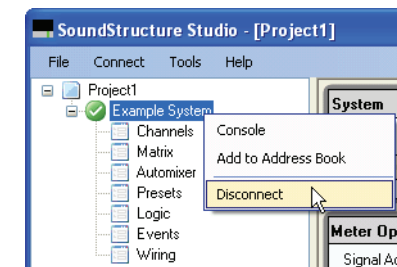


3 If you have a functional SoundStructure system, save your online project to your computer

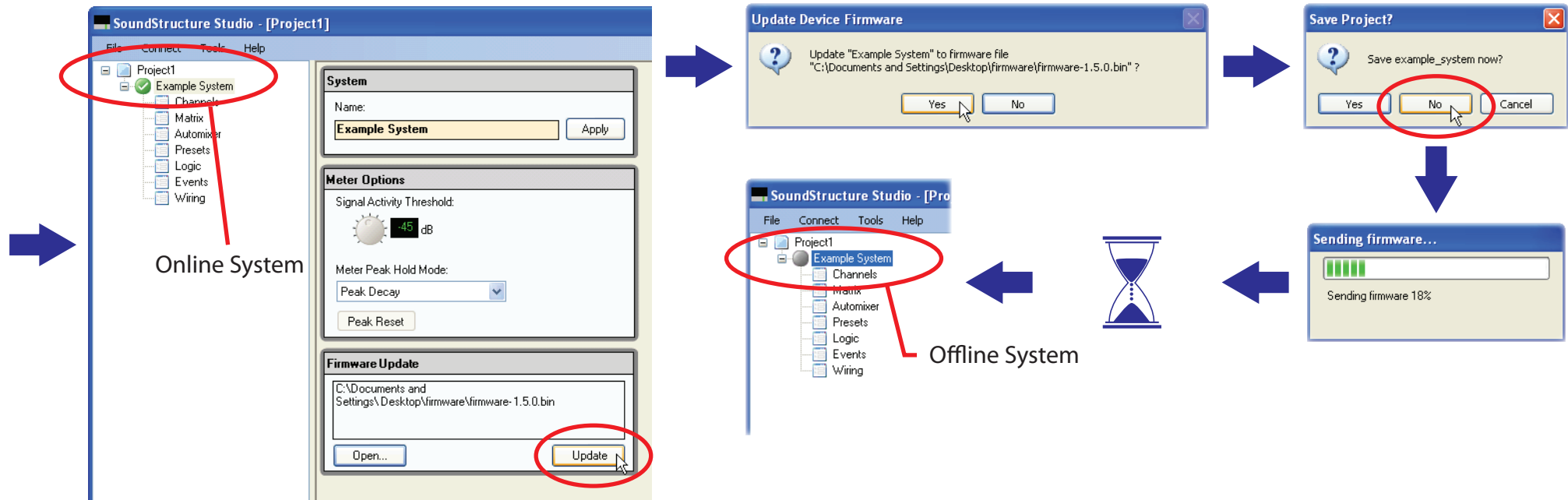


4 If system is already running firmware v1.5.0, select disconnect to take the system offline and go to Step 6.

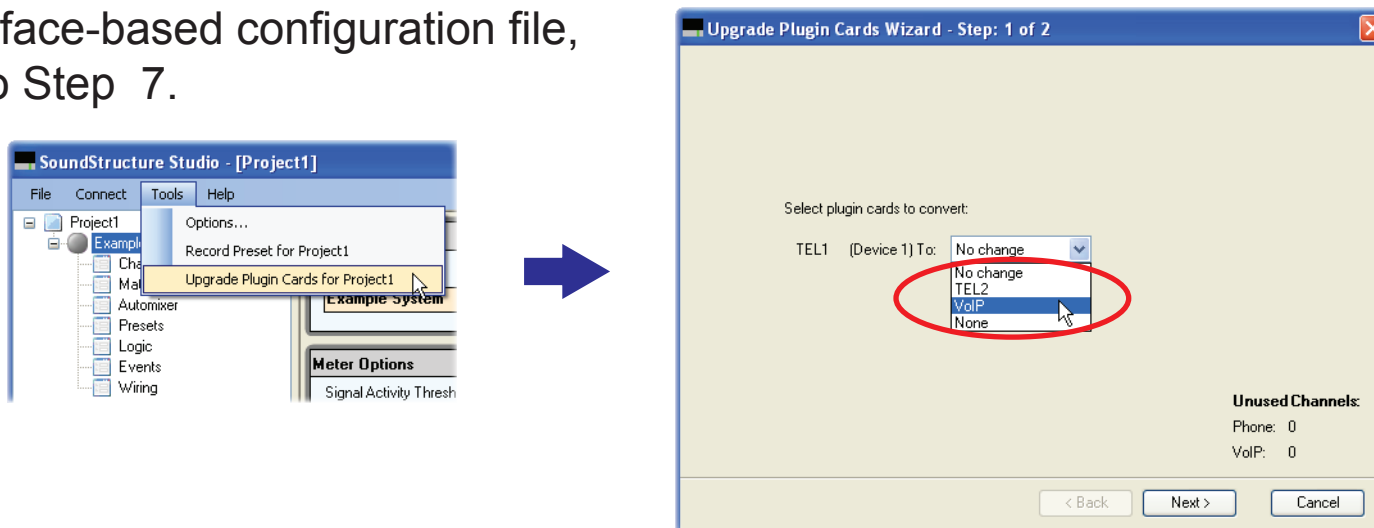
5 Update your SoundStructure system to SoundStructure firmware v1.5.0 or later.



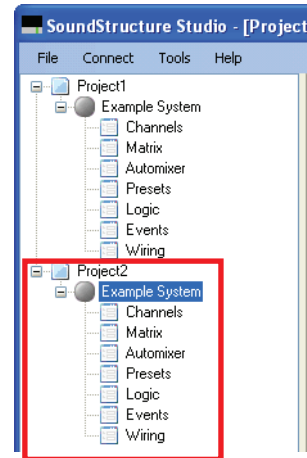
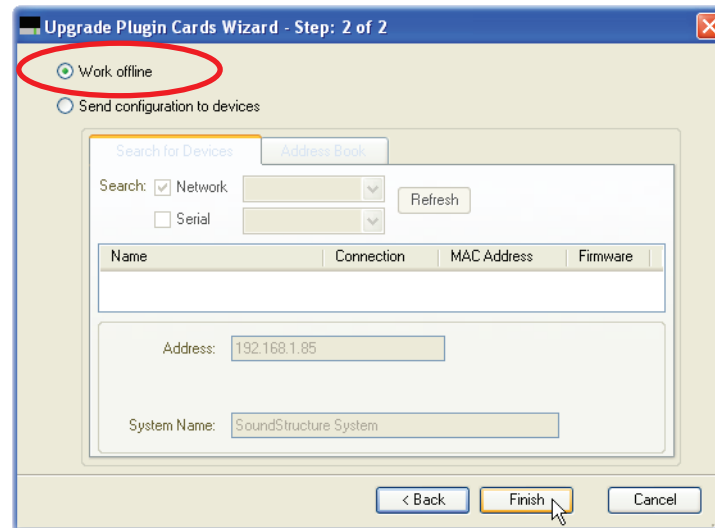
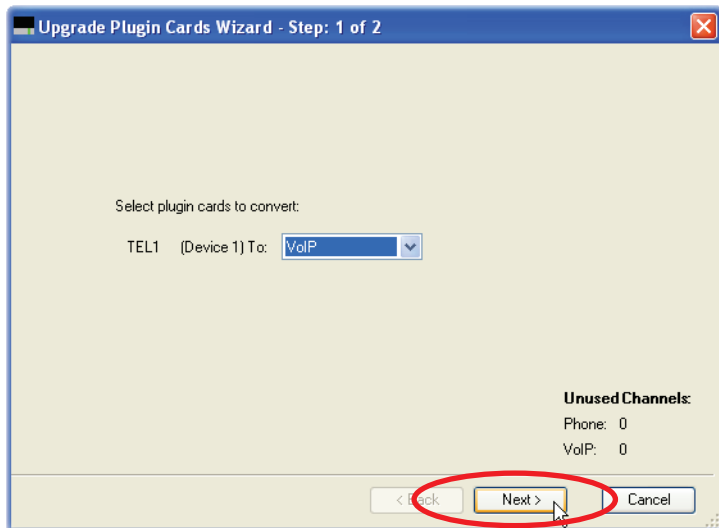
5 Update your SoundStructure system to SoundStructure firmware v1.5.0 or later (continued)



6 Run the Upgrade Plug-in Card Tool to upgrade your SoundStructure Studio project with a SoundStructure VoIP Interface plug-in card. If you already have a SoundStructure VoIP Interface-based configuration file, go to Step 7.

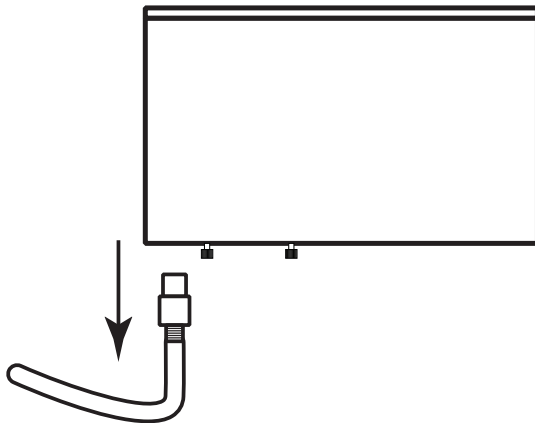


## 6 Run the Upgrade Plug-in Card Tool (continued)

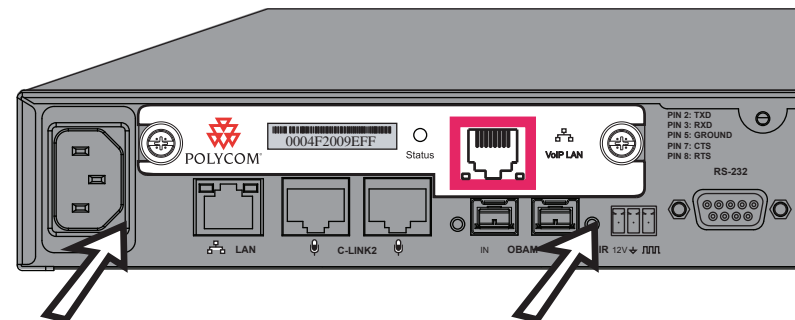
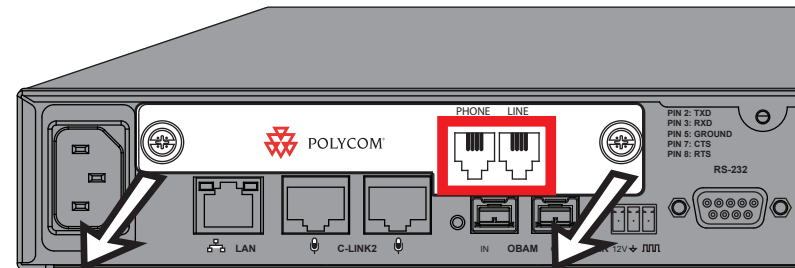


Upgraded project

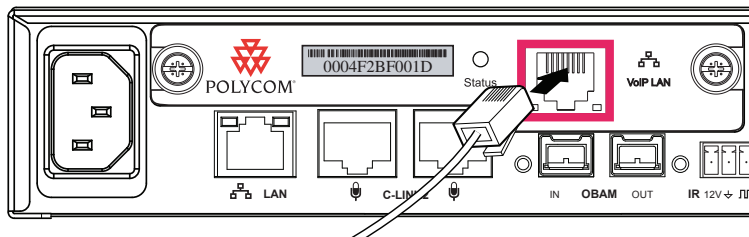
## 7 Disconnect power



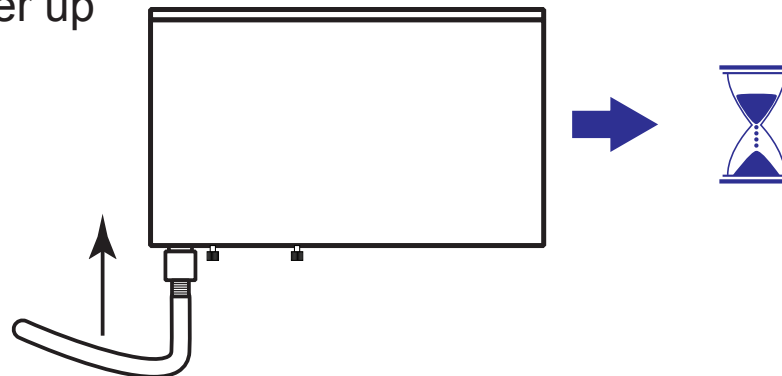
## 8 Replace the plug-in card(s)



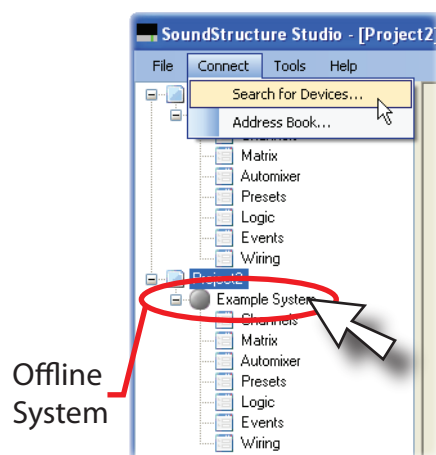
9 Connect the VoIP LAN to the network



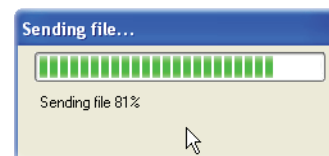
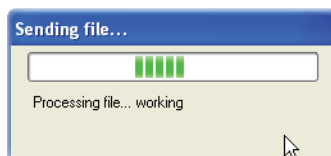
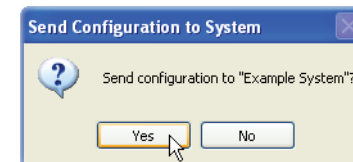
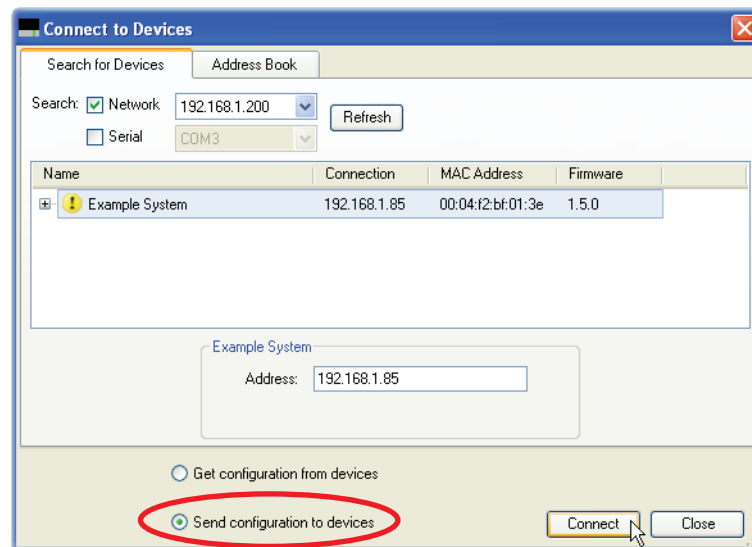
10 Reconnect power and wait for the system to power up



11 Send the updated configuration file created in step 6 to the SoundStructure system

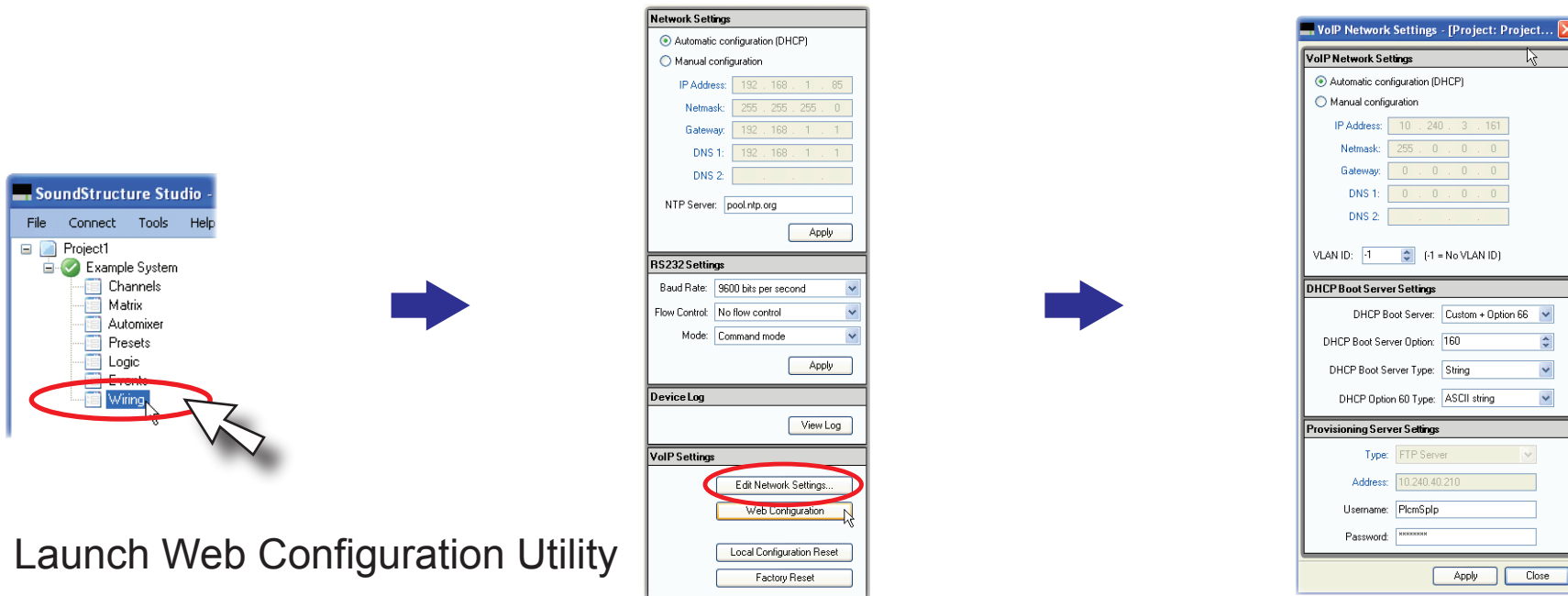


Online System

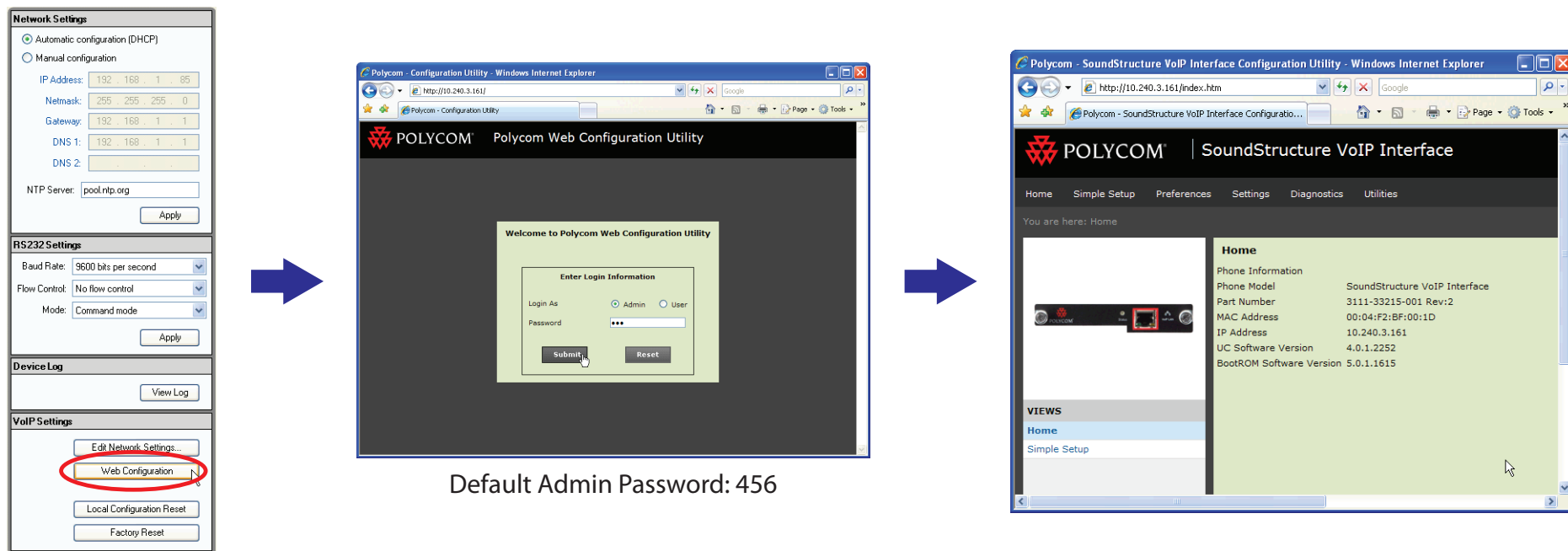


Follow these steps to configure your SoundStructure VoIP Interface. Refer to the latest SoundStructure Design Guide for additional SoundStructure design information and examples.

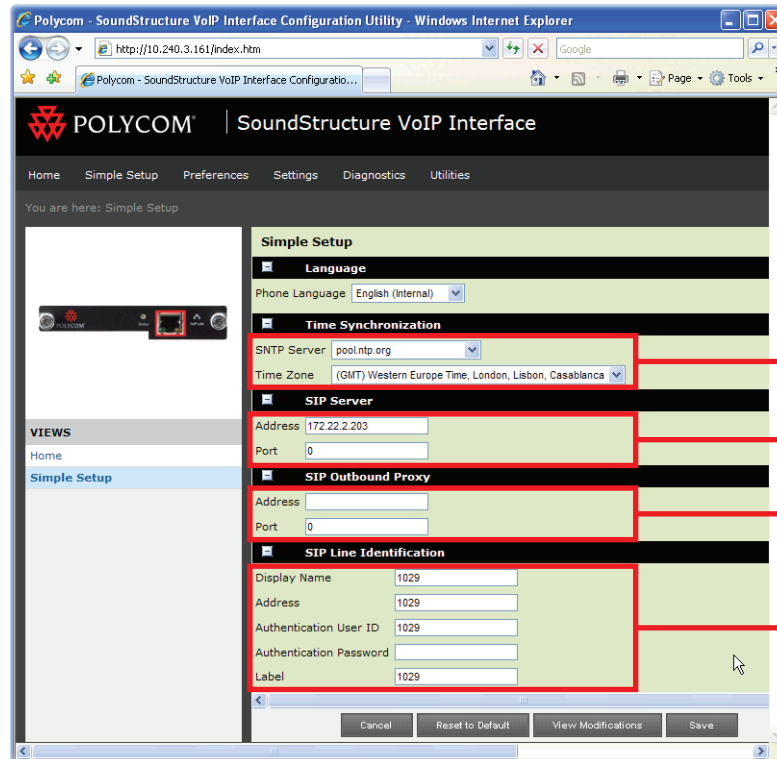
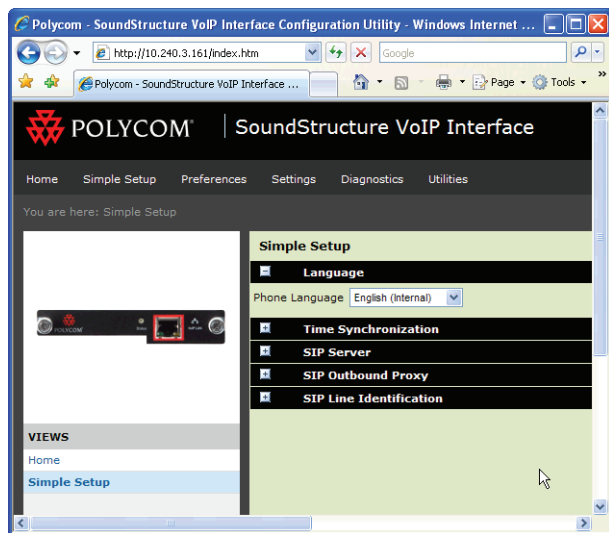
## 12 Confirm VoIP network settings or manually configure to match your environment



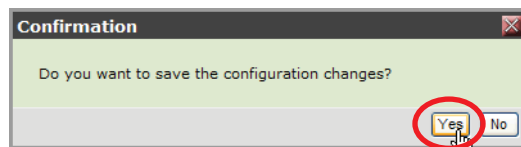
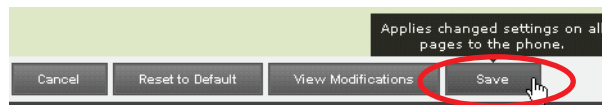
## 13 Launch Web Configuration Utility



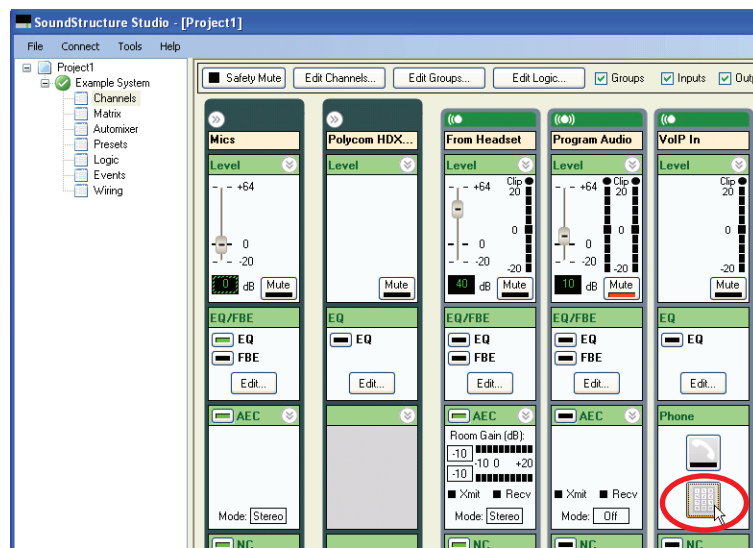
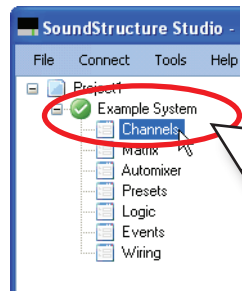
## 14 Use Simple Setup to configure the SIP settings



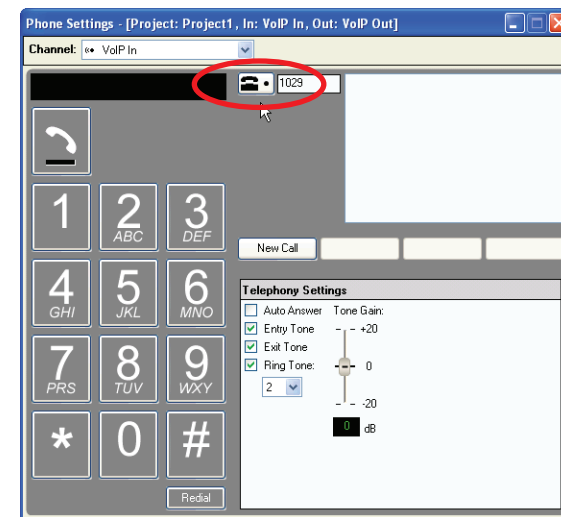
- Select time server and time zone
- Enter SIP server address
- Enter SIP proxy server
- Enter SIP Line settings



## 15 Confirm Line Registration



Line  
Registered?



Line Not Registered?

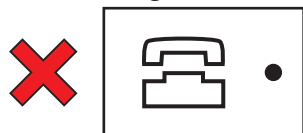


**Finished!**

Registered Line



Unregistered Line



Go to step 14

