QUARTUS 14.1 - LICENSING AND INSTALLATION INSTRUCTIONS FOR WINDOWS

1. Go to https://www.intel.com/content/www/us/en/my-intel/fpga-sign-in.html

   If you do not already have an Intel or a myAltera account, register for an individual account. **(figure 1.1)**

   If you already have an account, sign in as an Intel Customer.

2. Go to the following page and log into your account: **(figure 2.1)**
   https://www.intel.com/content/www/us/en/programmable/f/download/licensing/lic-q2web.html

3. On the page, fill out your Personal Information for the Web Edition License. **(figure 3.1)**

   Enter your network interface card (NIC) number, also known as your MAC address.

   (If you do not know how to find your MAC/NIC address follow the following instructions)

   i. Type "cmd" in the search bar of your computer. **(figure 3.2)**
   ii. Select "Command Prompt" and wait for the window to open.
   iii. In the Command Prompt window enter "ipconfig/all" command. **(figure 3.4)**
   iv. Scroll up and the NIC number will be displayed as the Physical Address. **(figure 3.5)**

   Make sure to select "Academic" under Registration Information.

4. After submitting the form, allow 24 hours for your license file to be emailed to you. Intel will email you the license file along with instructions on how to install it. (Look for an email from authorization@intel.com)The license file will have a ".dat" file extension.

5. Once you receive the email, download the .dat file.

6. Download Quartus II 14.1 for free on labs website: **(figure 5.1)**
   http://comsys.ee.unlv.edu/~eelabs/QuartusSetup-14.1.0.186-windows.exe

7. Open file and run through the prompts to install Quartus II 14.1
8. Ensure that Quartus II 14.1 is going to be installed in the C:/altera/14.1 directory
9. Move your *.dat license file into the Quartus II 14.1 directory (C:/altera/14.1) **(figure 9.1)**
10. Open and run Quartus II 14.1
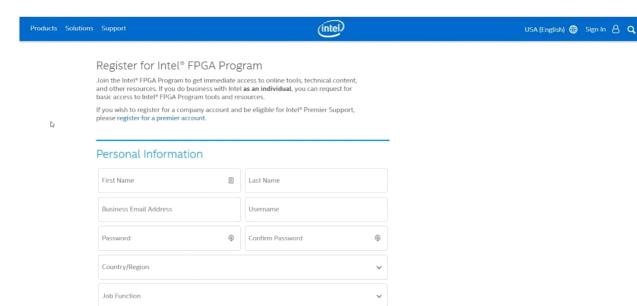11. Select the "Add an IP license File" option and press OK.
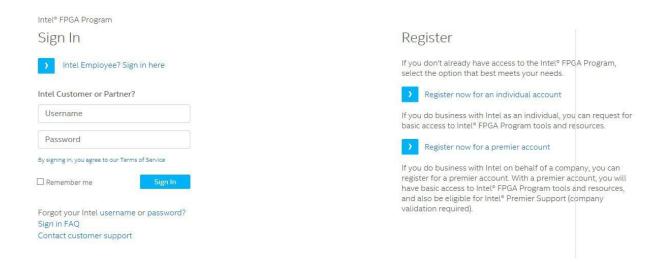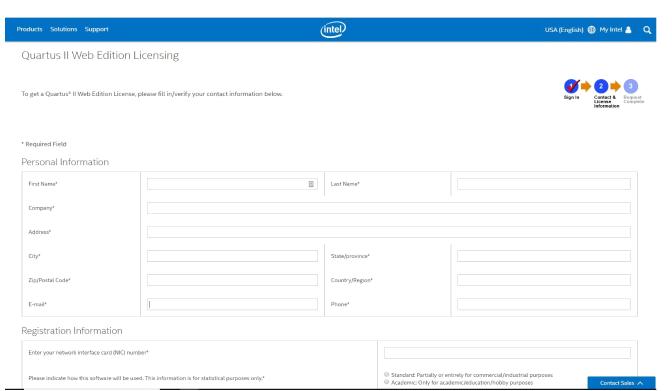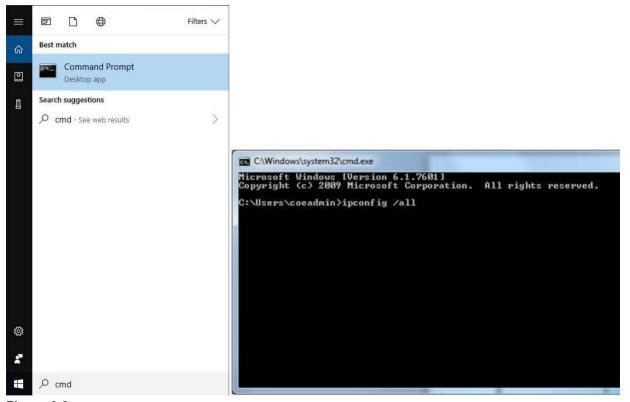
Figure 1.1

Figure 2.1

Figure 3.1

Figure 3.2

Figure 3.4

Figure 3.5

Figure 5.1

Name ^	Date modified	Type	Size
ip	1/28/2019 5:46 PM	File folder	
logs	2/12/2019 10:34 PM	File folder	
modelsim_ase	2/12/2019 10:29 PM	File folder	
nios2eds	1/28/2019 5:48 PM	File folder	
quartus	1/28/2019 5:57 PM	File folder	
uninstall	2/12/2019 10:34 PM	File folder	
E84E0661CDCF__0-732132300609784.dat	2/17/2019 1:59 PM	DAT File	1 KB
transcript	2/17/2019 1:48 PM	File	1 KB

Quick access
  Desktop
  Downloads
  Documents
  Pictures
  Music
  test
  Videos

OneDrive

This PC
  3D Objects
  Desktop
  Documents
  Downloads
  Music
  Pictures
  Videos
  Local Disk (C:)

Network

Figure 9.1