PRIVATE STATIC IP ADDRESSING FOR WINDOWS

Private static IP addressing may be useful to people that have inbound network traffic or maybe required for some firewalls and routers. To request a static IP address, contact the BWIG help desk.

Configuring a Static IP address in **WINDOWS 7** and **WINDOWS VISTA***.

1. Click the Windows Orb located in the lower left corner of your desktop to bring up the Start Menu.

2. Once the Start Menu is up, Click **Control Panel**.
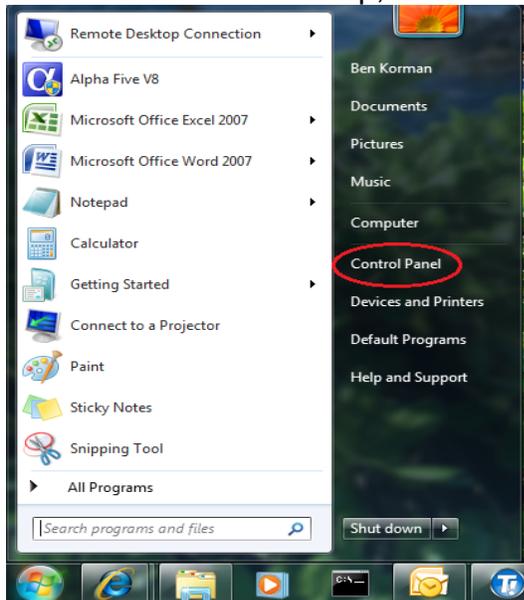
3. In the Control Panel, Click **Network and Internet**.
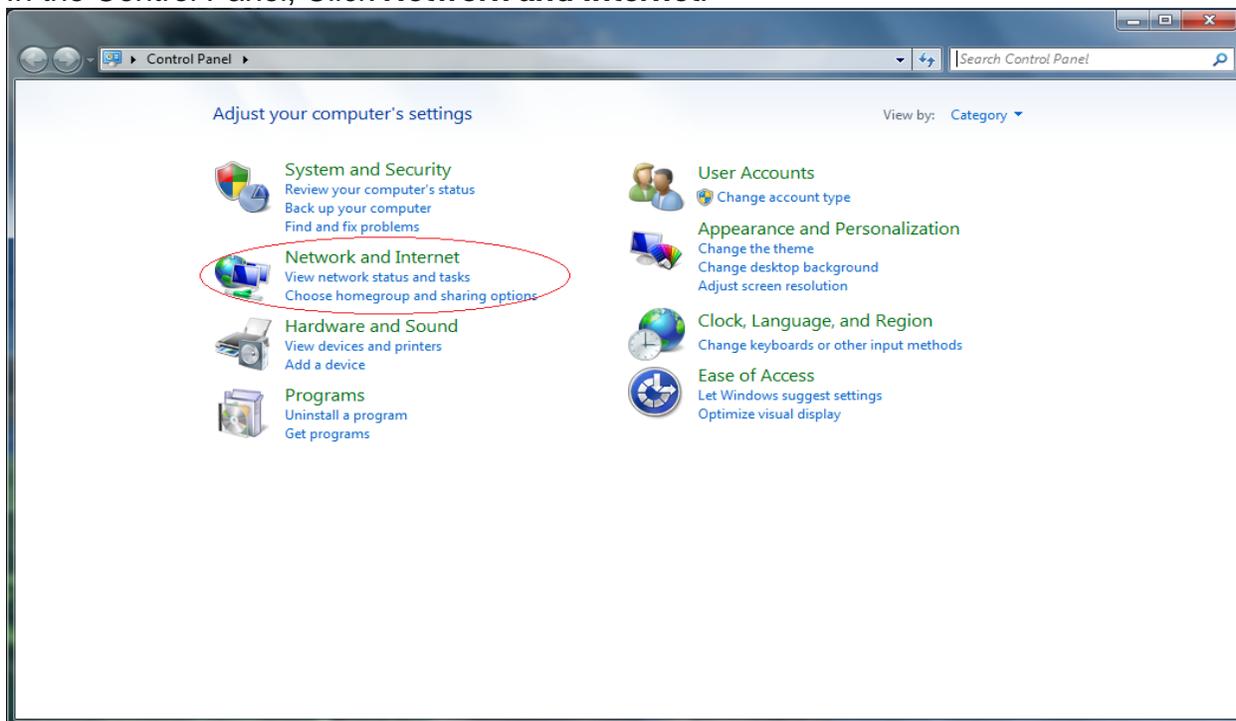
4. Click **Network and Sharing Center**.
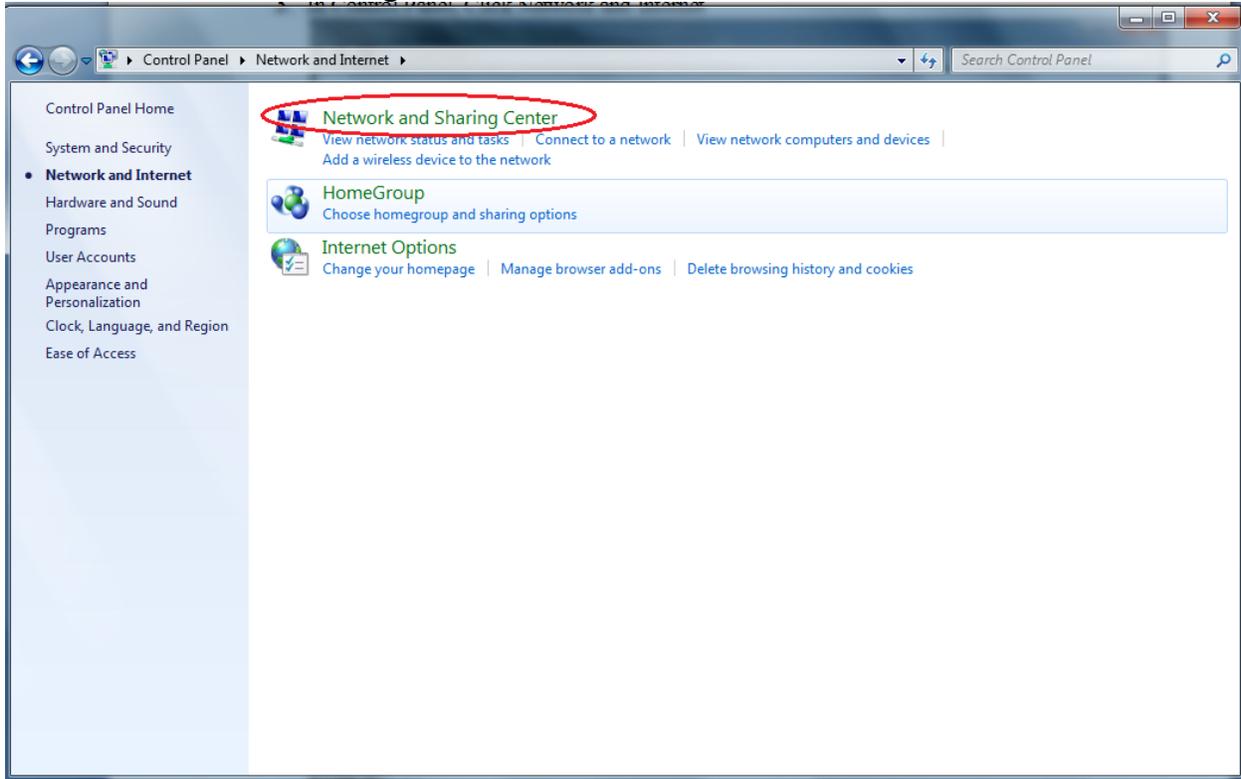
5. Click **Change Adapter Settings**.
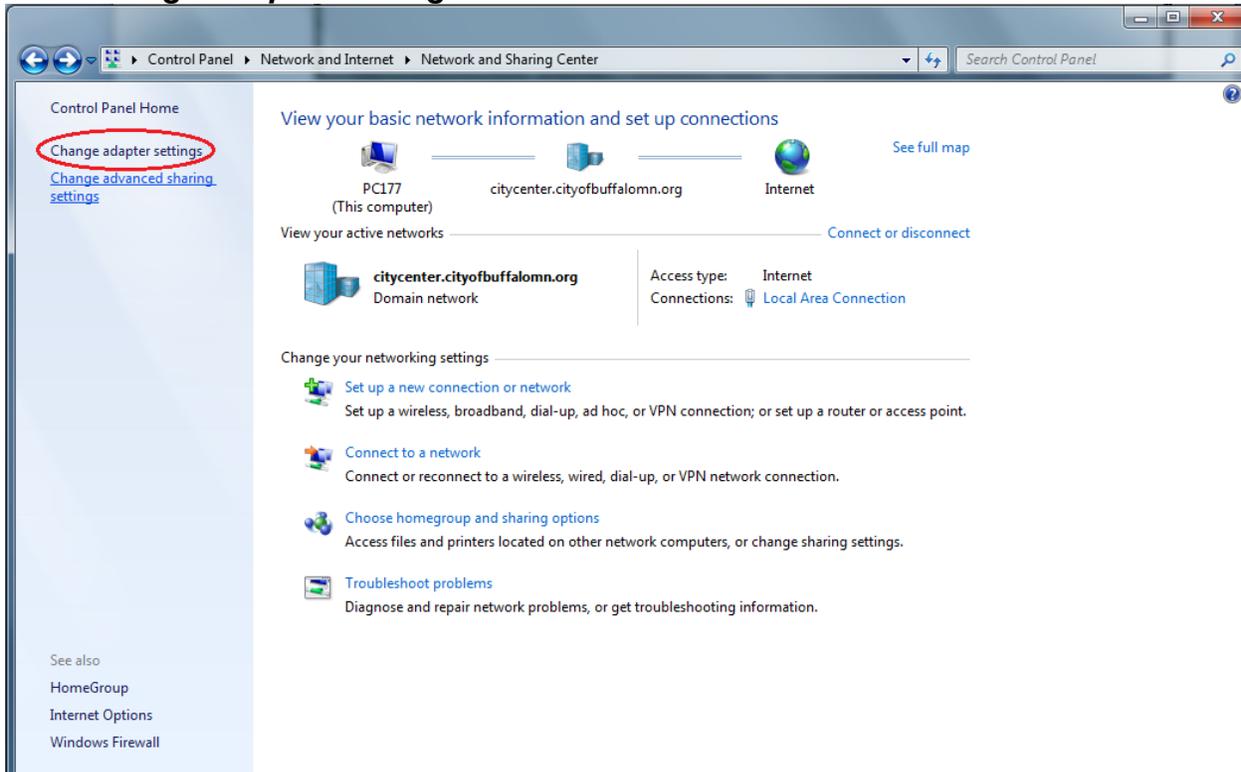
6. Right click *Local Area Connection*, and then select *Properties* from the drop down menu. Select this type of connection if you are connecting to the Ruckus via an Ethernet cable. If you will be using Wi-Fi to connect your computer to your Ruckus, select the connection labeled *Wireless Network Connection*. The following steps will be the same regardless of the type of connection you have chosen to configure.
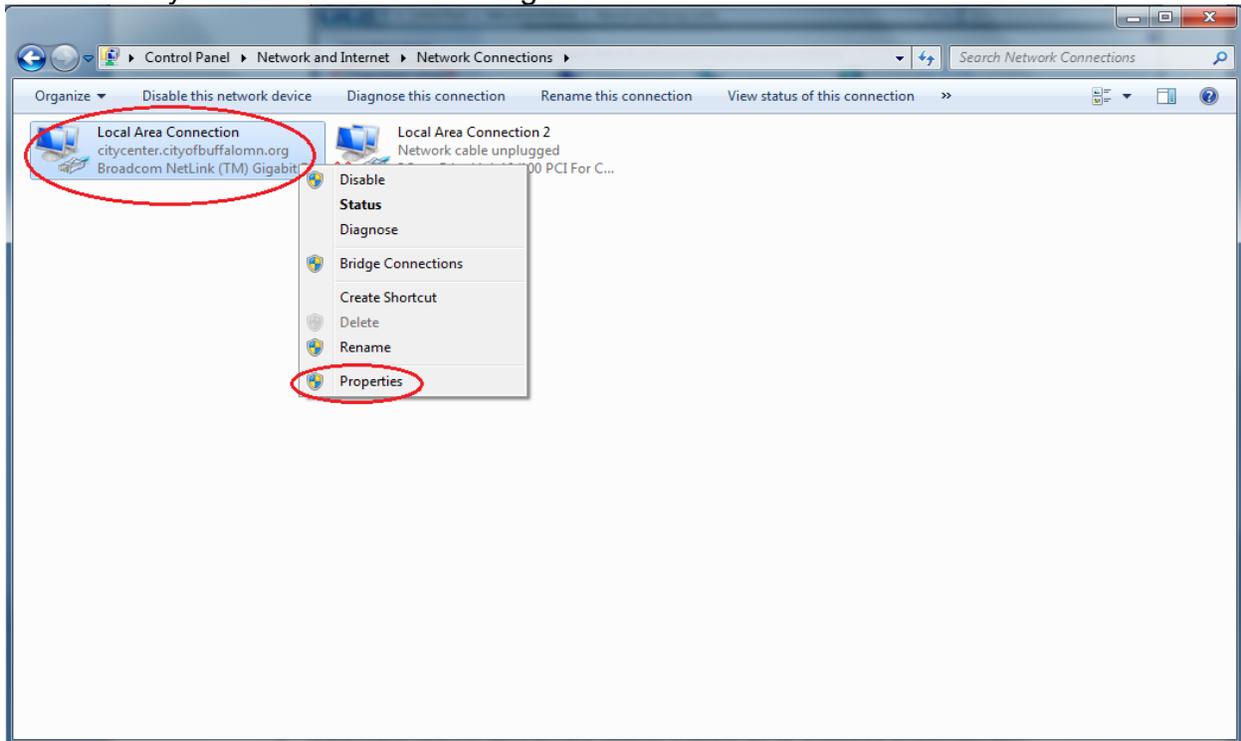
7. Click *Internet Protocol Version 4* to select it. Next, Click on *Properties*.
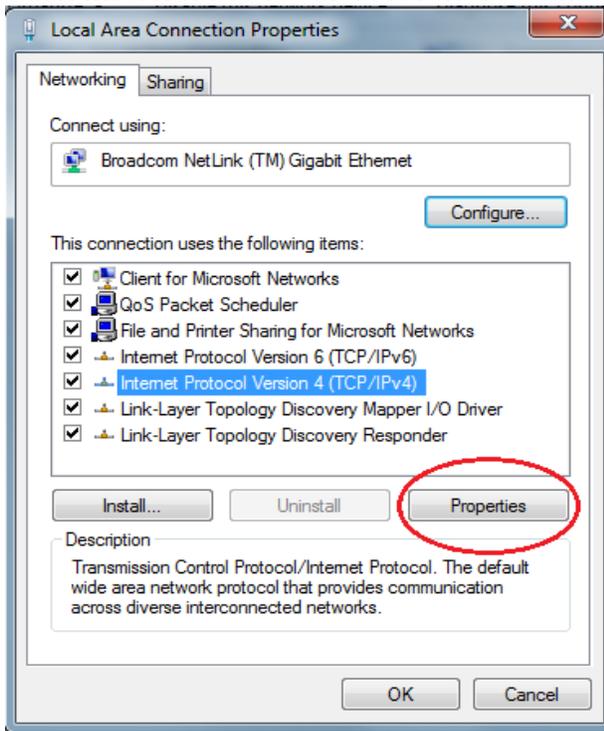
8. Select the radio button for the option "**Use the following IP address**". Enter the static IP address, Subnet Mask, and Default Gateway that have been provided to you. Next, select the radio button for the option "**Use the following DNS server addresses**". Enter the DNS IP addresses provided to you. If you do not know these required IP addresses, contact the BWIG Help Desk. Once **ALL** of the addresses have been entered, click **OK**.
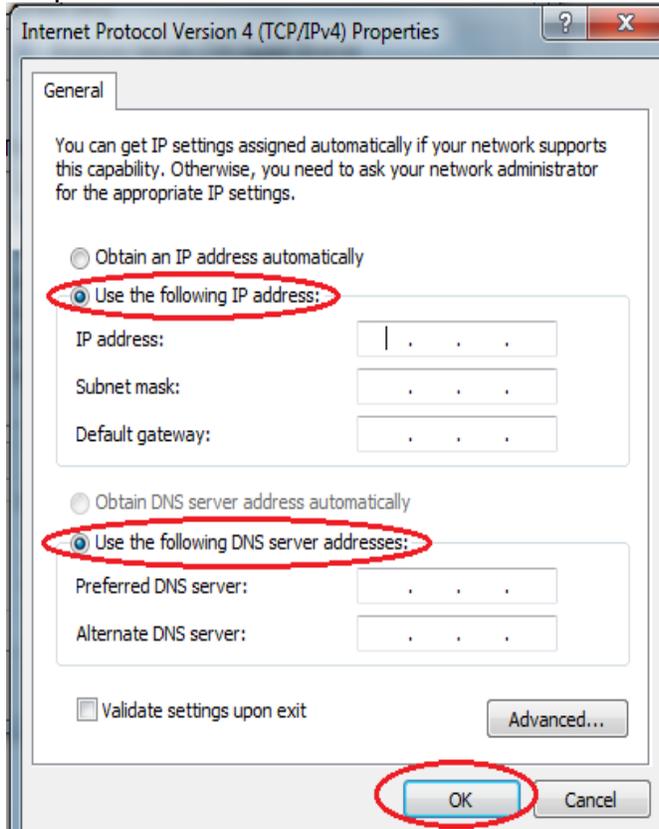
9. Click **Close** on the Properties page, and then close all other windows. Your network interface card is now configured to connect using a static IP.

*Note: These steps may vary slightly with Windows Vista.

Configuring Static IP in WINDOWS 2000/WINDOWS XP*

1. Click **Start**. Click **Settings**, and choose **Control Panel** from the menu.
2. From the control panel, double-click the icon for **Network and Dial-up Connections**.
3. Right-click the **Local Area Connections** icon, and left click the properties menu option.
4. Make sure there is an Internet Protocol in the list for TCP/IP and the box is checked next to it.
5. Select **Internet Protocol (TCP/IP)** from the list by clicking on it once. Then click the **Properties** button.
6. Select the radio button for the option "**Use the following IP address**".
7. Enter the Private Static IP address provided in the box "IP Address".
8. Enter the Subnet Mask provided in the box "Subnet Mask".
9. Enter the Gateway IP address in the box "Default Gateway".
10. Select the radio button for the option "**Use the following DNS server addresses**"
11. Enter the first DNS server address in the box "Preferred DNS server". Enter the second DNS server address in the box "Alternate DNS server".

12. Click *OK* to close the window. Close all other windows that are open. Your network interface card is now configured for using the Wireless Internet Network.

*NOTE: These steps may vary slightly with Windows XP.