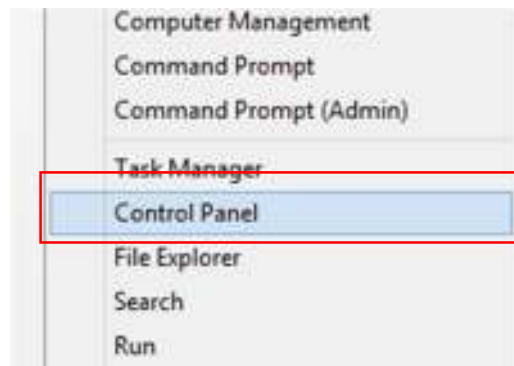


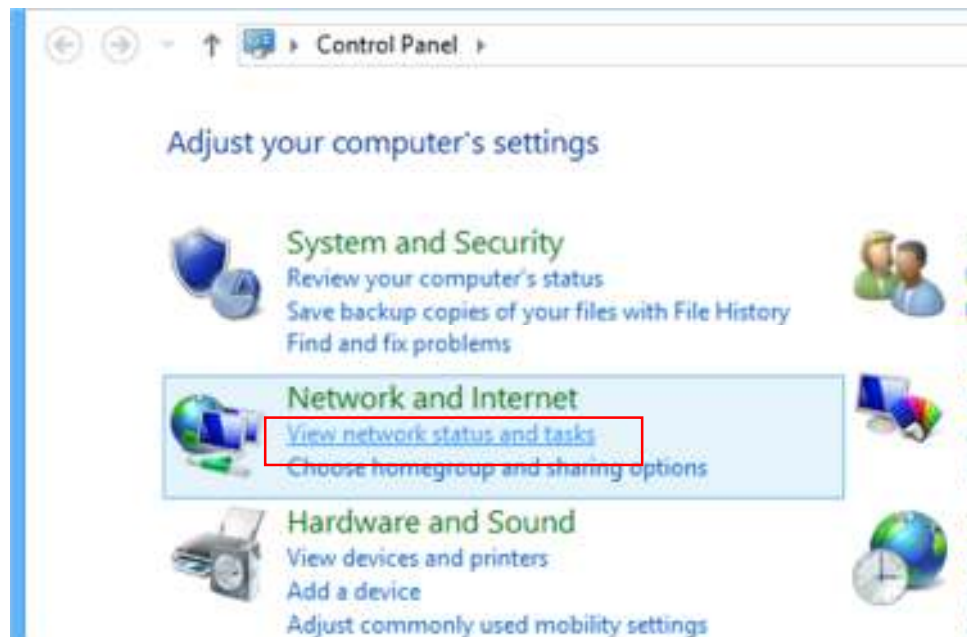
Changing the PC Network Interface Setting

In order to use the Ethernet LAN connection on a PC the user must configure the PC's Ethernet Interface with the proper IP addressing. The Ethernet Interface typically only has one IP address however sometimes it is desirable to have multiple IP addresses associated with the PC's Ethernet Interface. If the PC's Interface has multiple IP addresses then the user doesn't have to constantly change the PC's IP address all the time when switching from one device to another device on a different network.

Click on the Control Panel in the Start menu to display the Control Panel menus.



Click on Control Panel



Click on View network status and tasks under Network and Internet

[Control Panel Home](#)

[Change adapter settings](#)

[Change advanced sharing settings](#)

View your basic network information and set up connections

View your active networks

hhonors_hgi
Public network

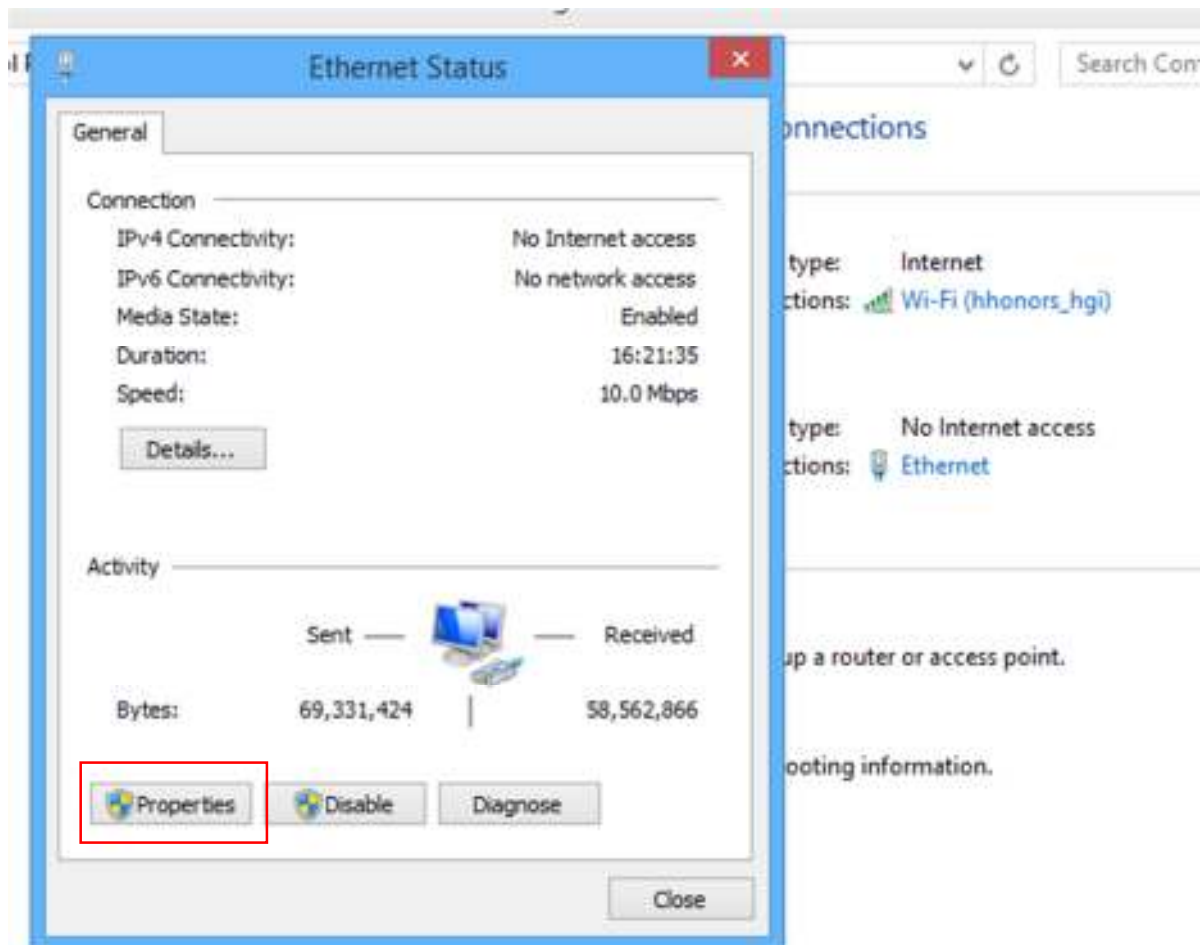
Access type: Internet
Connections:  Wi-Fi (hhonors_hgi)

Unidentified network
Public network

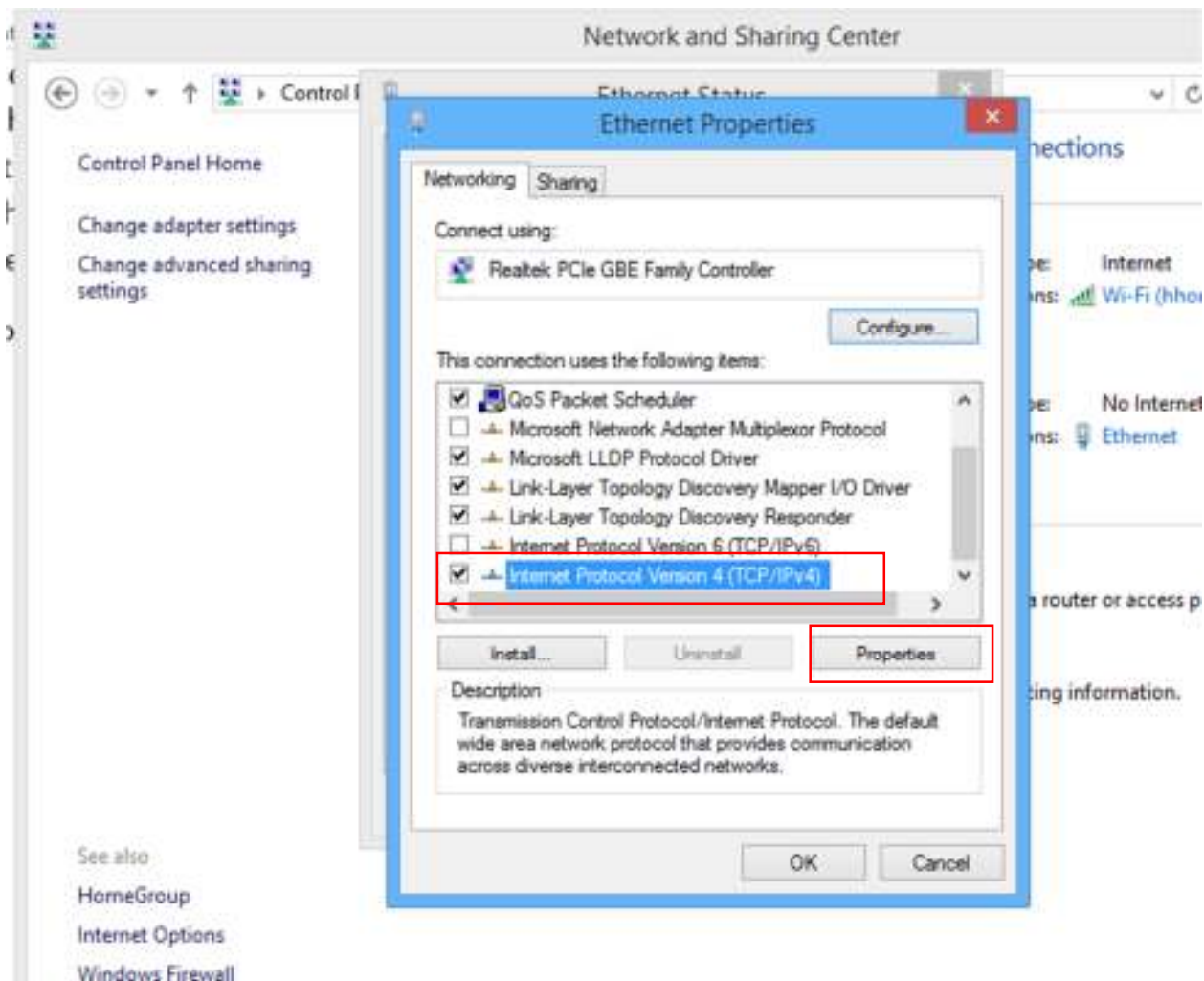
Access type: No Internet access
Connections:  Ethernet

[Change your networking settings](#)

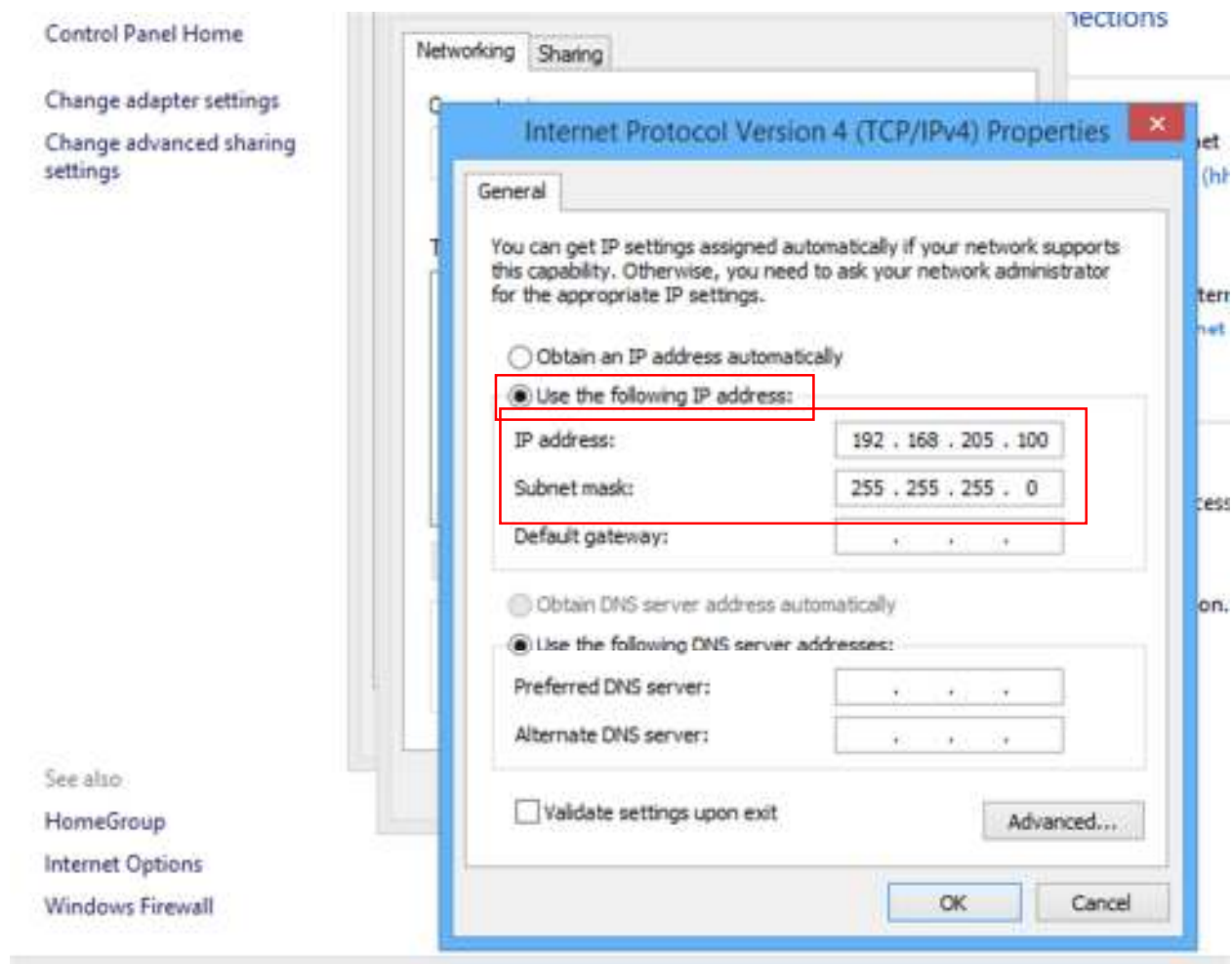
Click on the Ethernet Interface



Click on Properties

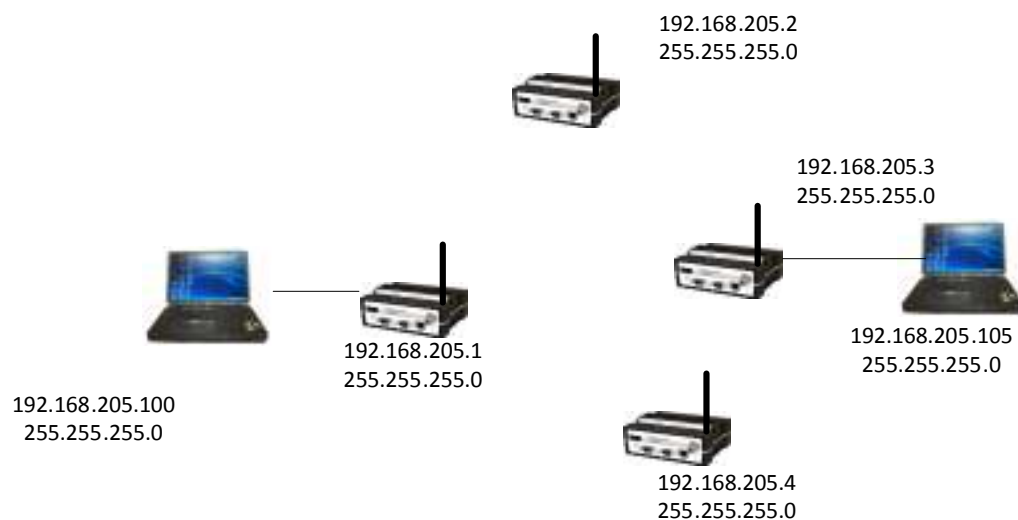


Click on Internet Protocol Version 4 (TCP/IPv4) and then Properties



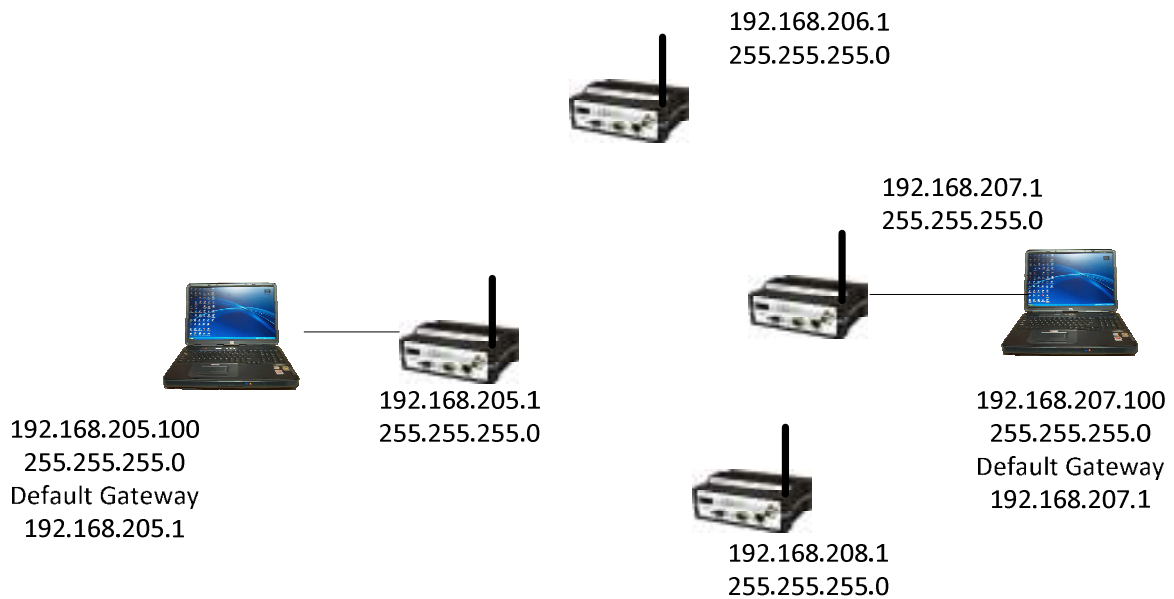
Click on Use the following IP address: then add the desired IP address and Subnet Mask

If the user will only be connecting to Vipers on the same subnet then a default gateway is not required.

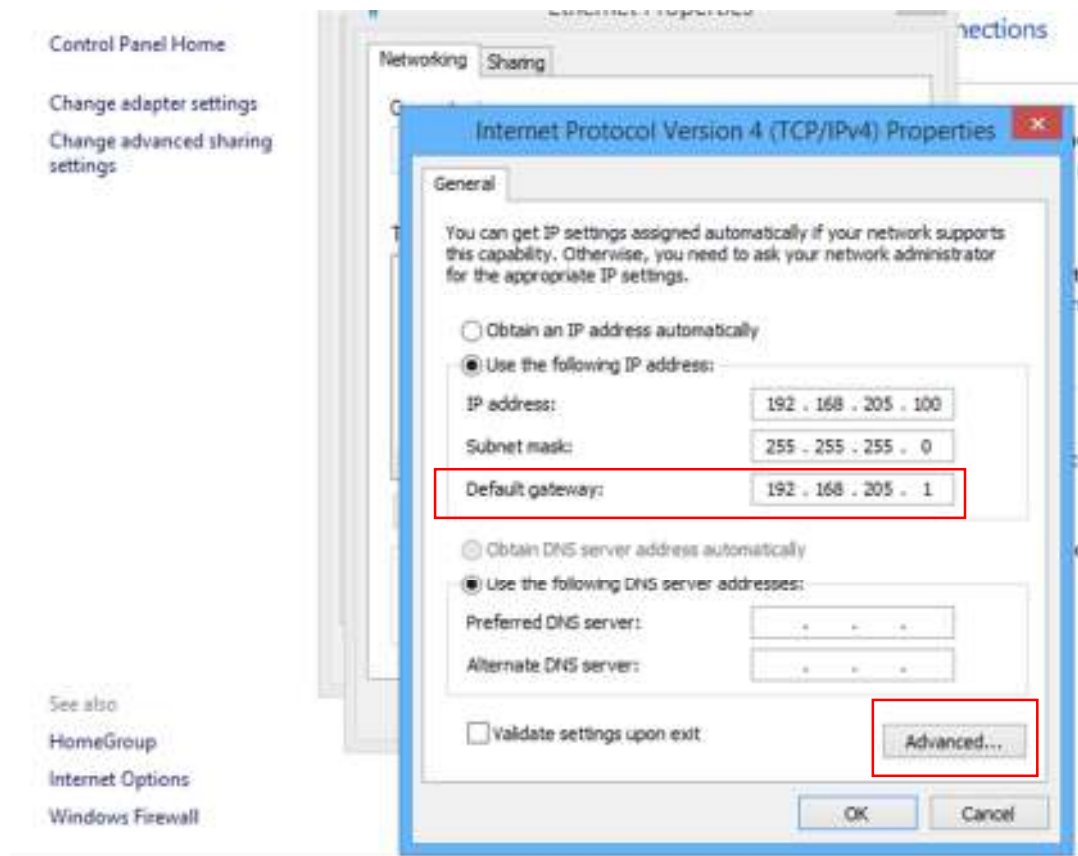


No default gateway required to reach other Vipers via the RF

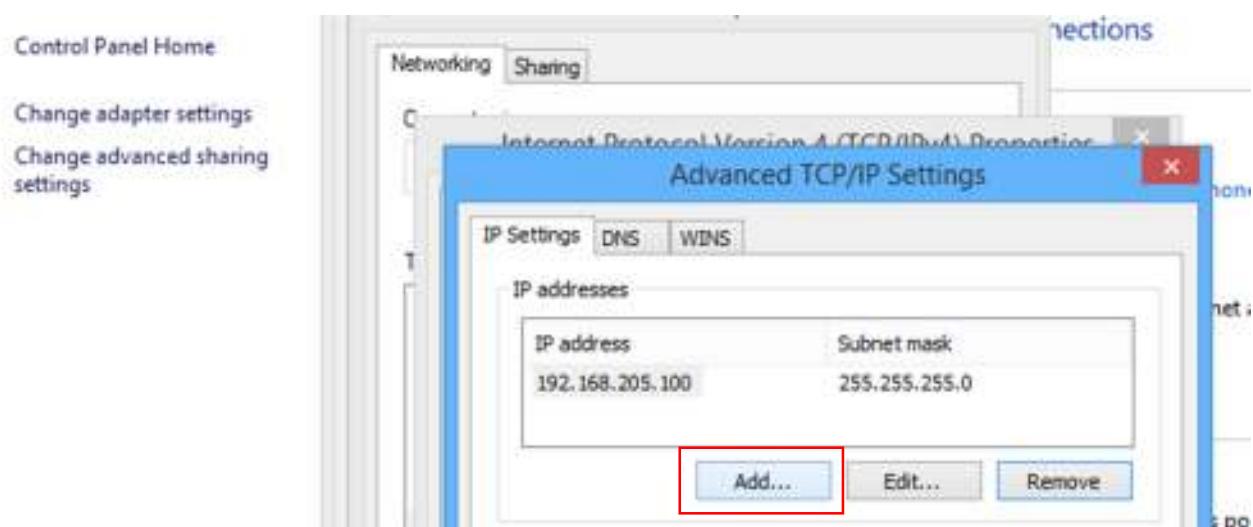
However if the user needs to reach devices on a routed network then a default gateway must be used. The default gateway IP address is the router that the PC device is locally connected to. In a Viper system this is the Viper's IP address that the PC is locally connected to.



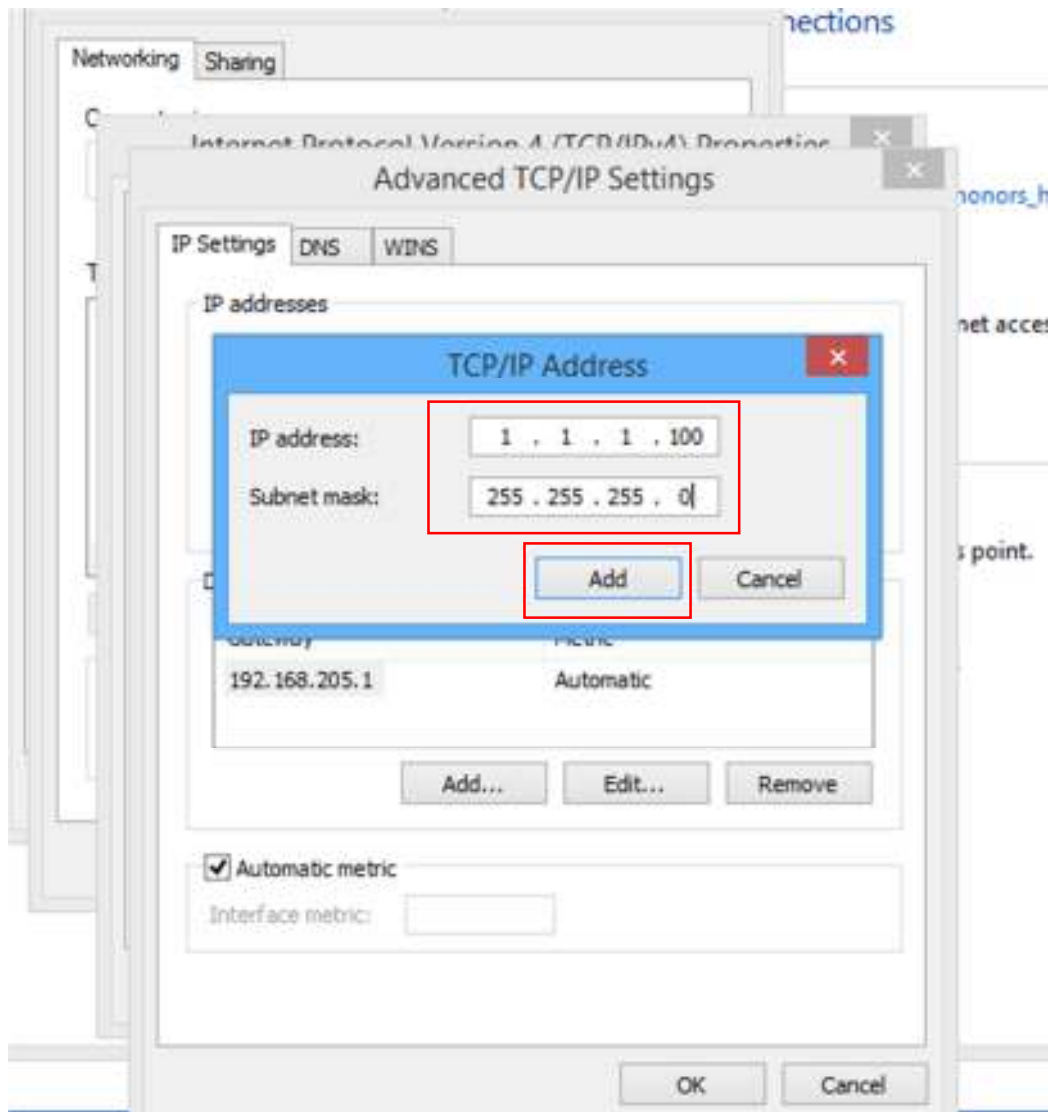
Routed Network must use a default gateway to reach other Vipers via the RF



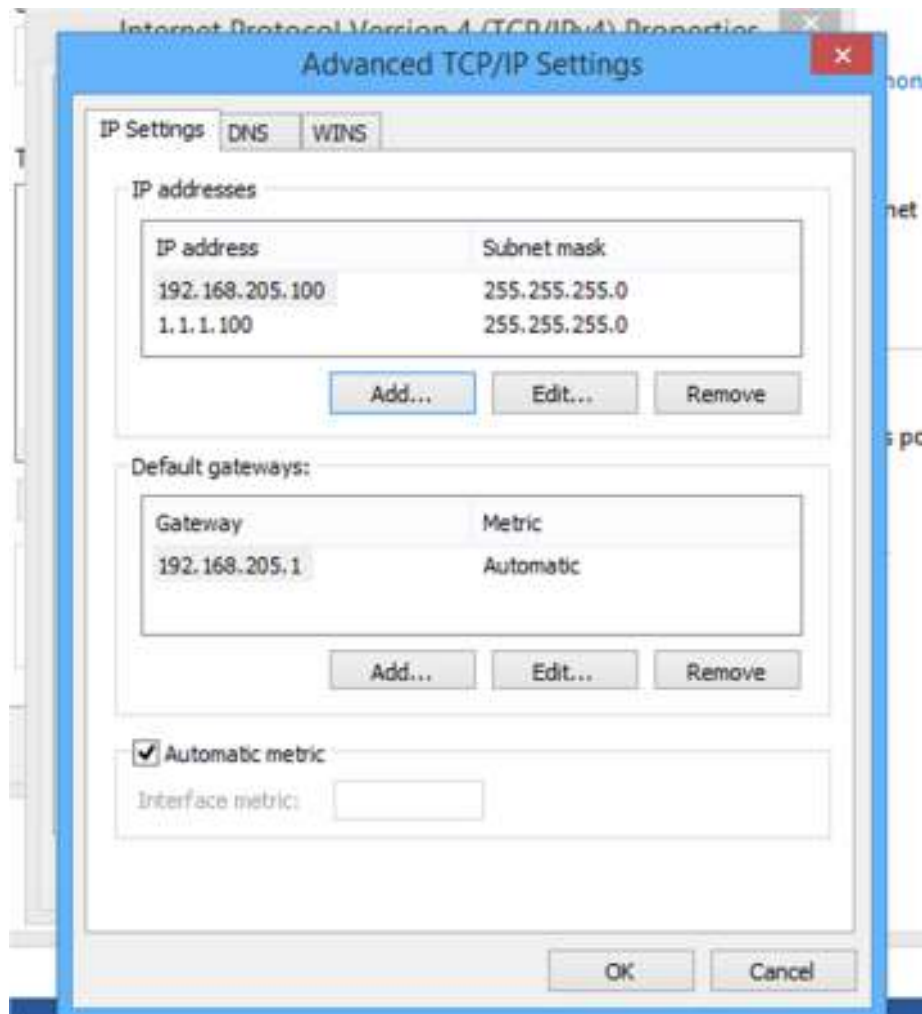
The user can also add Multiple IP addresses by clicking on the Advanced button. The user should enter in the Viper's Maintenance IP address network to the Advance setting. The Maintenance IP address of the Viper is 1.1.1.1 with a subnet mask of 255.255.255.0 so the user could use 1.1.1.100 as shown below.



Click on Add to add another IP address



Enter in 1.1.1.100 then click Add



Click OK to close out the Window and close out all other open windows

The user is now ready to connect to any Viper in this example on the 192.168.205.X network or the Viper's Maintenance IP address of 1.1.1.1. **Remember to add a default gateway if connecting to other devices on a routed network.**