## How to make the Super USB WiFi Antenna 3 into a Signal Booster / Range Extender / Repeater

- **1.** You will need to be using Windows 7 and have the Ralink software utility from the CD installed.
- 2. Right click on the small "R" icon in the tray at the bottom of your screen and choose STA + AP mode.



- **3.** You will get a little screen the lets you choose two items. Use dropdown arrow on the first item to select the device listed as "802.11n..." If the "802.11n..." device does not show up click the down scrollbar arrow on the right side of the first item
- 4. The second item should be the "Microsoft Virtual..." Click "OK".

CS Select WAN Adatpter	×
WAN Adapter Name:	802.11n USB Wireless LAN Card
LAN Adapter Name:	Microsoft Virtual WiFi Miniport Adapter 🧳
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5. Now you can setup your new network name and wireless password. Using the magnifying glass icon on the utility, select a network to connect to for internet.

	Site Survey	
Image: SSID 2WIRE367   Image: Rate 48.0 Mbps   Image: Rate 48.0 Mbps   Image: Channel 6 (2437 MHz   Image: Channel 7 (2437 MHz)   Image: Channel 7 (2437 MHz)   Image: Channel 7 (2437 MHz)   Image: Channel 7 (2437 Mz)	2WIRE237 ↓ 11 ↓ ♀ ♀ 47%   2WIRE367 ↓ 6 ♀ ♀ 100%   CC1 ↓ 3 ▶ ♀ ↓ 100%   CC2 ↓ 3 ▶ ♀ ↓ 100%   CC3 ↓ 3 ▶ ♀ ↓ 100%   FBI SURVEILLANC ↓ 1 ▶ ♀ ↓ 31%   isaiah ↓ 3 ▶ ♀ 100% 100%   Iadieschoice ↓ 2 ▶ ♀ ● ↓ 57%   NETGEAR ↓ 11 ▶ ♀ ↓ 42%	
SSID My New Network Authentication WPA2-PSK Encryption AES WPA2 Pre-Shared Key ******* Max Number of Peers 20 IP Address 0.0.0.0 Apply	AP Information SSID 2WIRE237 Authentication Open MAC Address 3C-EA-4F-F9-65-49 Encryption WEP	

6. Once connected, your signal will be repeated.