If you can get it to accept the wireless signal and repeat it please post it. I also have 2 linksys routers but when I set it up I could not find any way for the 2nd router to accept the wireless signal and repeat it. The second router had to wired into the first one and then set that wireless up too. It could be that I just did not have the correct firmware that allows this though.

What I did is just use powerline adapters to connect them since I did not have my house wired to connect the 2nd router.