



## Home Brew/Makers Night in December!

Bring your project to Home Brew/Makers Night on December 14! Maybe you will be taking home this:



This lavish prize awaits the winner of the best project. Awesome!



## The Radio Hotel- Life's Standing Wave

By Rick Hiller -- W5RH

I must apologize for the absence of this month's The Radio Hotel. The mis-match of family life, work, health issues and BVARC volunteerism produced a large reflected wave and high SWR due to the torrid confluence produced. I had little time to even think about the column. I usually research and think about a column subject for a few months and then in the last days I bang it out. This time, Patented Antennas did not get finished. Again, my apologies.

So, the January Beacon will have the Patented Antennas column and then I will start a multi-part series on Full Wave Loop Antennas. There is much to report on that subject, as I have been jacking with full-wave loops for about 25 years and have collected a heaping stack of information. Loops are very interesting antennas and can be deployed in multiple configurations in order to suit just what you want to do depending on what your support system is and how big a loop you can make it. So stay tuned, starting February, for The Radio Hotel Sage of the Full Wave Loop.

Lastly, have a great holiday season. Spend some time working on your antenna system, even if it is just to check the connections, solder joints, etc. A bit of maintenance goes a long way to keeping your enjoyment high, the QSO count increasing, the maximum power out and input signal to the receiver clean. Have fun and enjoy your hobby. 73.....Rick – W5RH

### Next time.... Patented Antennas ( I promise)

*The purpose of **The Radio Hotel** is to give you a practical kickstart into exploring the workings of antenna systems. Google the buzz words and find out what they mean. Read up on antenna system theory to see how it all works together. You will be glad you did.*