Thank you for participating in this trial of the new SON capabilities for the BHR4. We have created this document which will provide step-by-step instructions for enabling SON on your in-home router. Relevant areas on each page are circled in yellow.

**Step 1**

Make sure the device you are using is currently connected to your in-home WiFi network. Open a browser window and type in the IP address: 192.168.1.1 or go to: [https://myfiosgateway.com](https://myfiosgateway.com)

You should see the following message:

Click on the “Proceed” button.
Step 2

You will see the following message. Click on “Advanced”.

Firefox Warning Page

Chrome Warning Page, similar to Safari & IE

This drop down appears. Click on “Add Exception”.

Proceed to step 3

This drop down appears. Click on “Proceed to...”.

Skip step 3
Step 3

A pop-up will ask you to “Confirm Security Exception”, click on this button.
Step 4

Type the Admin Password located on a sticker on the back of your router into the box indicated on the screen and then click “Next”.
Step 5

The next two screens show you your current network settings. You do not need to change anything here. On the first page click “Continue”. On the second page, click “Apply”.

Note: Steps 5-7 will not appear if previously completed.
Step 6

Final check to ensure your devices are on the network. You have not changed anything yet so you only need to click “Next” to continue.
Step 7

You are through the set-up wizard. Please click on “Main Router Settings”
Step 8

You are now interfacing with your router. Click on Wireless Settings on the top navigation.
Step 9

On this screen you will notice that “Band Steering Enabled” = “No”
Click on Advanced Security Settings in the left-hand navigation.
Step 10

Click on “Other Advanced Wireless Options”
Step 11

You will receive this warning. Click on “Yes” to proceed.
Step 12

“Self Organizing Enabled” is set to “Off” select “On” and then click “Apply” at the bottom of the page.
A warning message will pop-up. Click “Ok” to continue.
Step 14

You will be returned to the Advanced Security Settings page. Click on Wireless Status in the left-hand navigation.
Step 15

Check to be sure your Band Steering Enabled status is now “Yes”

Your Wi-Fi networks and passwords for both 2.4 and 5ghz should be the same.

Please note:
You will need to verify that each of your devices are connected to the WiFi.

Thank you for taking the time to complete this process.

If you have any problems or questions, please contact: VerizonTrials@Verizon.com
Step 16

Reboot your router after enabling or disabling the SON feature enhancement. If you have an FNE (Fios Network Extender), reboot the FNE as well. Rebooting the router and FNE will ensure everything is reset, and your devices (phone/laptop/other devices) have the ability to disconnect and then reconnect to Wi-Fi.