This is how I installed and ran gqrx on my Raspberry Pi 3
I was logged in as **pi**.

```
sudo apt install rtl-sdr
https://github.com/csete/gqrx/releases/download/v2.6/gqrx-2.6-rpi3-2.tar.xz
cd Downloads
tar xvzf gqrx-2.6-rpi3-2.tar.xz
```

Hi there,

This is a Gqrx SDR binary distribution for the Raspberrry Pi 3. It has been built and tested on a standard Raspbian distribution using the default user 'pi'. It will probably not work on other distributions.

Running gqrx on the Raspberry Pi is still very experimental and I recommend that you start with a fresh installation of Raspbian on the SD card. Once it is working, you can add additional software as necessary.

First, ensure your Raspbian is up to date:

```
sudo apt-get update
sudo apt-get upgrade
```

(reboot if necessary)

Install the required dependencies from the Rapsbian repository:

```
sudo apt-get install libqt5gui5 libqt5core5a libqt5network5
sudo apt-get install libqt5widgets5 libqt5svg5 libportaudio2
```

Everything else is included in the binary package.

When you download a new version of this package, you should run the setup_gqrx.sh script (as normal user pi):

```
cd Downloads/gqrx-2.6-rpi3-2
./setup_gqrx.sh
```

This script copies the Volk configuration and the udev rules to a directory where gqrx can find them. Reboot so that the udev rules get recognized.

```
sudo reboot
```

To start gqrx, execute the run_gqrx.sh script either from a terminal or from the file manager (again as normal user 'pi'):

```
cd Downloads/gqrx-2.6-rpi3-2
./run_gqrx.sh
```

And I was up and running!

Ron W7HD
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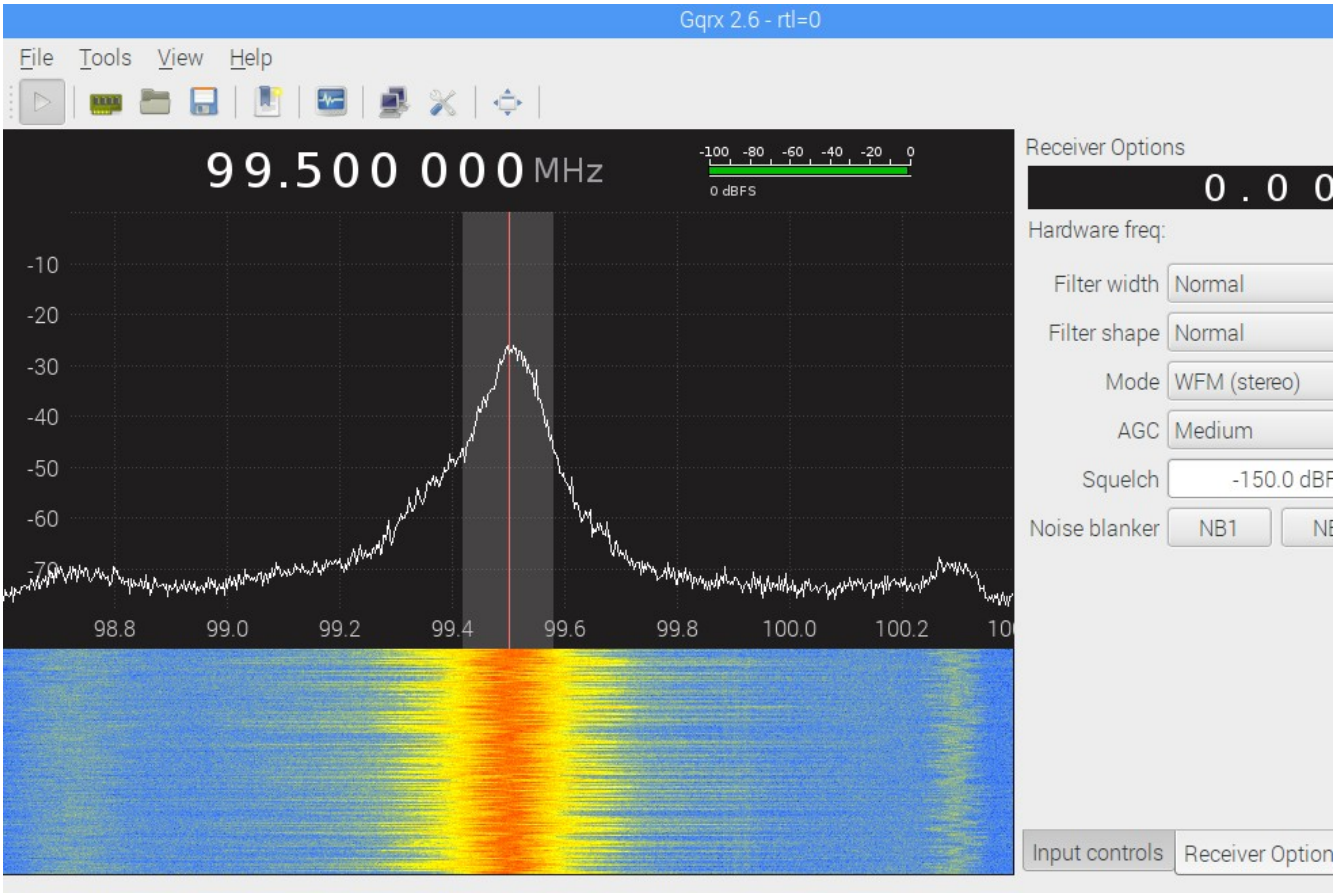

Screenshot from Raspberry Pi3 running gqrx