Sound, Mind and Body Assault Weapons Detection Projects

November 16, 2017

Generic Procedure for installation of RTL-SDR software on Linux (I used Ubuntu 17.04) and Windows 7 Pro.

<u>System</u>:

Hardware: Lenovo X200, Generic RTL-SDR R820T2 RTL2832U and Antenna for RTL-SDR

Software OS: Multiboot Ubuntu 17.04 and Windows 7 Pro

SDR Software: Windows Pothos SDR Environment (CubicSDR, Qprx, GRC), CubicSDR, Qprx, GRC, HDSDR, SDR#, Spectrum Lab, Spektrum

<u>Background</u>:

The installation of the POTHOS GUI seems to be the easiest way to install all the software (other than SDR# for Windows) you need to get started with using an RTL-SDR device as well as other SDR devices and even more than I know how to use at this time in my study and course work.

Update 09/20/2018: I added more references to SDR software I've used, i.e. Spektrum, Spectrum Lab (I used for audio with the Microsoft Lifecam also to correlate sound with SDR signals as other apps can use a soundcard input source too and if an antenna... be sure to consider electric properties matching, e.g. impedance, SWR, etc.), and HDSDR

Instructions for installing SDR#:

RTL-SDR Drivers:

https://www.rtl-sdr.com/manual-installation-of-sdr/

SDR#:

https://airspy.com/download/

Instructions for installing POTHOS GUI Windows 7 Pro:

If you haven't already, install the MS Visual C++ Redistributable for Visual Studio 2015:

https://www.microsoft.com/en-us/download/details.aspx?id=48145

https://www.microsoft.com/en-us/download/details.aspx?id=45413

Pothos Core:

https://github.com/pothosware/PothosCore/wiki/GettingStarted

Instruction for installing Spektrum Windows 7 Pro:

https://github.com/pavels/spektrum

If you haven't already, install the MS Visual C++ REdistributable for Visual Studio 2012:

http://www.microsoft.com/en-us/download/details.aspx?id=30679

Instruction for installing Spectrum Lab Windows 7 Pro:

https://www.qsl.net/dl4yhf/spectra1.html

Instruction for installing HDSDR Windows 7 Pro:

http://www.hdsdr.de/

Instructions for installing CubicSDR Ubuntu 17.04:

http://cubicsdr.readthedocs.io/en/latest/introduction.html#downloads

Instructions for installing Gprx Ubuntu 17.04:

http://gqrx.dk/download/install-ubuntu

Instructions for installing GNU Radio Companion (GRC) Ubuntu 17.04:

https://wiki.gnuradio.org/index.php/InstallingGR

...or as a LiveCD/USB:

https://wiki.gnuradio.org/index.php/GNU_Radio_Live_SDR_Environment

Other GRC related links:

https://www.rtl-sdr.com/tag/gnu-radio/

There are plenty of Youtube videos that can be searched regarding installation of the above noted software that you can follow along with too.

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DEWDetectionProjects.blogspot.com first post and test post

August 24, 2017

VISION:
As with DEWDefenseProjects.blogspot.com (http://dewdefenseprojects.blogspot.com), this site will document sound, mind and body Directed Energy Weapons (DEW) Assaul   …

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Noticed Oscillations On Me, Decided to Collect Data Now Have Some Systems Running

October 02, 2017

I'll update this later in regards to formating, however I wanted to get this data down as I woke up with a mild ringing in my ears and some sort of oscillation on my head/ears/perimeter as well as music that was playing earlier in the day quietly in a distance. I do usuall   …

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