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This version (09 May 2017 08:13) was **approved** by rgetz.
The Previously approved version (10 Apr 2017 18:29) is available.
Approve document

ADALM-PLUTO for End Users

Everyone using Pluto should read these pages. They will demonstrate how to interact with RF signals with MATLAB, Simulink, GNU Radio or custom C, C++, C#, or Python code on a host (x86) or embedded (Raspberry Pi, Beaglebone, 96boards.org, etc) platform over USB. As you can see, we have lots of examples with MATLAB and Simulink, as we find that a very powerful environment, and a path to a releasable radio (you can take your algorithms, and easily embed them into a custom product).

Contents

      b. Linux
      c. MAC
4. Upgrading the the ADALM-PLUTO Firmware .
5. Calibrating the ADALM-PLUTO.
6. Customizing the ADALM-PLUTO.
      a. using more than one the ADALM-PLUTO on the same PC.
7. Once the driver are configured and set up, you can interact with the ADALM-PLUTO [http://www.analog.com/ADALM-PLUTO] Active Learning Module from:
      a. Using Pluto with the IIO oscilloscope
         I. example 1
      b. Using Pluto with the gqrx [http://gqrx.dk/], an open source software defined radio receiver (SDR) powered by the GNU Radio and the Qt graphical toolkit.
      c. Using Pluto with MATLAB
         I. example 1
      d. Using Pluto with Simulink
         I. example 2
      e. Using Pluto with GNU Radio
         I. Example 1

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