

Application Notes and White Papers

- Basic Installation Instructions: Linux
- Basic Installation Instructions: OS X
- Basic Installation Instructions: Windows
- Building a 32-Channel System with the QR210
- Building a FM Receiver with the USRP and GNU Radio
- Building UHD from Source
- Daughterboard Compatibility
- Design Process for Smart, Distributed RF Sensors
- Doxygen Documentation
- E310 Dimensional Sketches
- Examples Provided with UHD
- Front-Ends, Sub-Device Specifications, and Antenna Port Selection
- Getting Started with UHD and C++
- GNU Radio Installation - Ettus Hosted Binaries
- GPSDO Selection Guide
- Guidance on SFP+ Adapters for Fiber Connectivity on USRP X300/X310
- Guide for the USRP X300/X310 GPIO Expansion Kit
- HF Reception with a USRP Device
- Integration of a Low Noise Amplifier and a USRP Device
- Introduction to the USRP Hardware Driver - Wiki
- Ordering and Fulfillment Help
- Packet Flow Errors
- QR210 Architecture and Overview
- Receiving Mode-S with a USRP N200
- Selecting a USRP SDR Model
- Selecting an RF Daughterboard
- Ship Detection with DVB-T Software Defined Passive Radar
- Software-Defined Radio, USRP, and GNU Radio Tutorial Set
- Spectrum Sensing on LTE Femtocells for GSM Spectrum Re-Farming Using Xilinx FPGAs
- Synchronization and MIMO Capability with USRP Devices
- UHD Host and FPGA Code Repository
- UHD Manual: Calibration
- UHD Manual: Device Identification
- UHD Manual: Embedded E1x0 Series
- UHD Manual: General Notes
- UHD Manual: GPSDO(N2x0/E1X0)
- UHD Manual: Networked Series
- UHD Manual: Synchronization
- UHD Manual: Transport Layer
- UHD Manual: USRP B100 Notes
- UHD Manual: USRP1 Misc. Notes
- USRP B200 and B210 - USB 3.0 Streaming Rate Benchmarks
- USRP Bandwidth
- USRP E310 Architecture
- USRP Embedded Series Spec Sheet
- USRP Networked Series Spec. Sheet
- USRP X Series Quick Start (Daughterboard Installation)
- USRP X300 and X310 Configuration Guide
- Verifying USRP Operation