



RF 433

Protocol decode

- Protocol Analyzer - <http://wiki.nethome.nu/doku.php/analyzer/manual/start> [<http://wiki.nethome.nu/doku.php/analyzer/manual/start>]
- Decoding 433MHz RF data from wireless switches - <http://tinkerman.eldiariblau.net/decoding-433mhz-rf-data-from-wireless-switches/> [<http://tinkerman.eldiariblau.net/decoding-433mhz-rf-data-from-wireless-switches/>]
- How to decode X10 RF protocol- <http://www.homautomation.org/2014/04/25/how-to-decode-x10-rf-protocol/> [<http://www.homautomation.org/2014/04/25/how-to-decode-x10-rf-protocol/>]
- RTL-SDR: 433.92Mhz ASK/OOK Decoding of Various Devices with rtl_433 - http://goughlui.com/2013/12/20/rtl-sdr-433-92mhz-askook-decoding-of-various-devices-with-rtl_433/ [http://goughlui.com/2013/12/20/rtl-sdr-433-92mhz-askook-decoding-of-various-devices-with-rtl_433/]

Arduino

- <https://arduinobasics.blogspot.se/2014/06/433-mhz-rf-module-with-arduino-tutorial.html> [<https://arduinobasics.blogspot.se/2014/06/433-mhz-rf-module-with-arduino-tutorial.html>]
- Using Inexpensive 433 MHz RF Modules with Arduino -https://www.youtube.com/watch?v=b5C9SPVIU4U&feature=push-fr&attr_tag=G1XK5I_fWn-_Adef-6 [https://www.youtube.com/watch?v=b5C9SPVIU4U&feature=push-fr&attr_tag=G1XK5I_fWn-_Adef-6]
- Radiohead - <http://www.airspayce.com/mikem/arduino/RadioHead/> [<http://www.airspayce.com/mikem/arduino/RadioHead/>]

Manchester

- Manchester encoding - <http://www.embedded.com/error/NotFound> [<http://www.embedded.com/error/NotFound>]
- Manchetser coding basics - <http://www.google.se/url?sa=t&rct=j&q=&esrc=s&source=web&cd=4&cad=rja&uact=8&ved=0CDoQFjAD&url=http%3A%2F%2Fwww.nesweb.ch%2Fdownloads%2Fdoc9164.pdf&ei=DrFtVfviNaifygO1r4CwBA&usq=AFQjCNGW> [<http://www.google.se/url?sa=t&rct=j&q=&esrc=s&source=web&cd=4&cad=rja&uact=8&ved=0CDoQFjAD&url=http%3A%2F%2Fwww.nesweb.ch%2Fdownloads%2Fdoc9164.pdf&ei=DrFtVfviNaifygO1r4CwBA&usq=AFQjCNGW>]
- More manchester coding - <http://www.quickbuilder.co.uk/qb/articles/> [<http://www.quickbuilder.co.uk/qb/articles/>]

Nexa

- Transmitter - <http://www.switchking.se/forum/viewtopic.php?t=113> [<http://www.switchking.se/forum/viewtopic.php?t=113>]

Misc

- Good Arduino tutorial series - <http://arduinobasics.blogspot.se/2014/06/433-mhz-rf-module-with-arduino-tutorial.html> [<http://arduinobasics.blogspot.se/2014/06/433-mhz-rf-module-with-arduino-tutorial.html>]
- Arduino remote control lib - <http://forum.arduino.cc/index.php?topic=38075.0> [<http://forum.arduino.cc/index.php?topic=38075.0>] Lib is here - <http://randysimons.com/overige/browsable/433MHz/ArduinoRemoteSwitchLibrary.7z> [<http://randysimons.com/overige/browsable/433MHz/ArduinoRemoteSwitchLibrary.7z>]
- rc-switch - https://code.google.com/p/rc-switch/wiki/HowTo_Receive [https://code.google.com/p/rc-switch/wiki/HowTo_Receive] on GITHUB <https://github.com/sui77/rc-switch> [<https://github.com/sui77/rc-switch>]
- Reverse engineering RF units - <http://rayshobby.net/?p=3381> [<http://rayshobby.net/?p=3381>]
- Aurduino RF project - <http://forum.mysensors.org/topic/7/controlling-blinds-com-rf-dooya-motors-with-arduino-and-vera> [<http://forum.mysensors.org/topic/7/controlling-blinds-com-rf-dooya-motors-with-arduino-and-vera>]
- Mchr3k - Arduino Manchester Encoding - <http://mchr3k.github.io/arduino-libs-manchester/> [<http://mchr3k.github.io/arduino-libs-manchester/>]
- Receiving and sending data between Attiny85 - <http://www.instructables.com/id/Receiving-and-sending-data-between-Attiny85/?ALLSTEPS> [<http://www.instructables.com/id/Receiving-and-sending-data-between-Attiny85/?ALLSTEPS>]
- Mini weather station- <http://www.instructables.com/id/Mini-weather-station/> [<http://www.instructables.com/id/Mini-weather-station/>]
- Pic remote control - <http://jap.hu/electronic/codec.html> [<http://jap.hu/electronic/codec.html>]
- RF remote control - http://www.winpicprog.co.uk/pic_tutorial12.htm [http://www.winpicprog.co.uk/pic_tutorial12.htm]
- Doorbell reverse engineering - <http://samy.pl/dingdong/> [<http://samy.pl/dingdong/>]
- Funky v3 - <http://harizanov.com/wiki/wiki-home/funky-v3/> [<http://harizanov.com/wiki/wiki-home/funky-v3/>]
- Martins corner of the web - <https://harizanov.com/product/funky-v3/> [<https://harizanov.com/product/funky-v3/>]
- Firealarm hack - <http://harizanov.com/2014/07/diy-internet-of-things-fire-alarm/> [<http://harizanov.com/2014/07/diy-internet-of-things-fire-alarm/>]
- Lidl Silver - <http://forum.arduino.cc/index.php?topic=202556.msg1492685#msg1492685> [<http://forum.arduino.cc/index.php?topic=202556.msg1492685#msg1492685>]
- rc-switch - <https://github.com/sui77/rc-switch> [<https://github.com/sui77/rc-switch>]
- <https://www.ibm.com/developerworks/library/iot-smart-home-01/> [<https://www.ibm.com/developerworks/library/iot-smart-home-01/>]

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