

IEEE 802.15.4 USB TXRX



Werner Almesberger

Sheet: /
File: atusb.sch

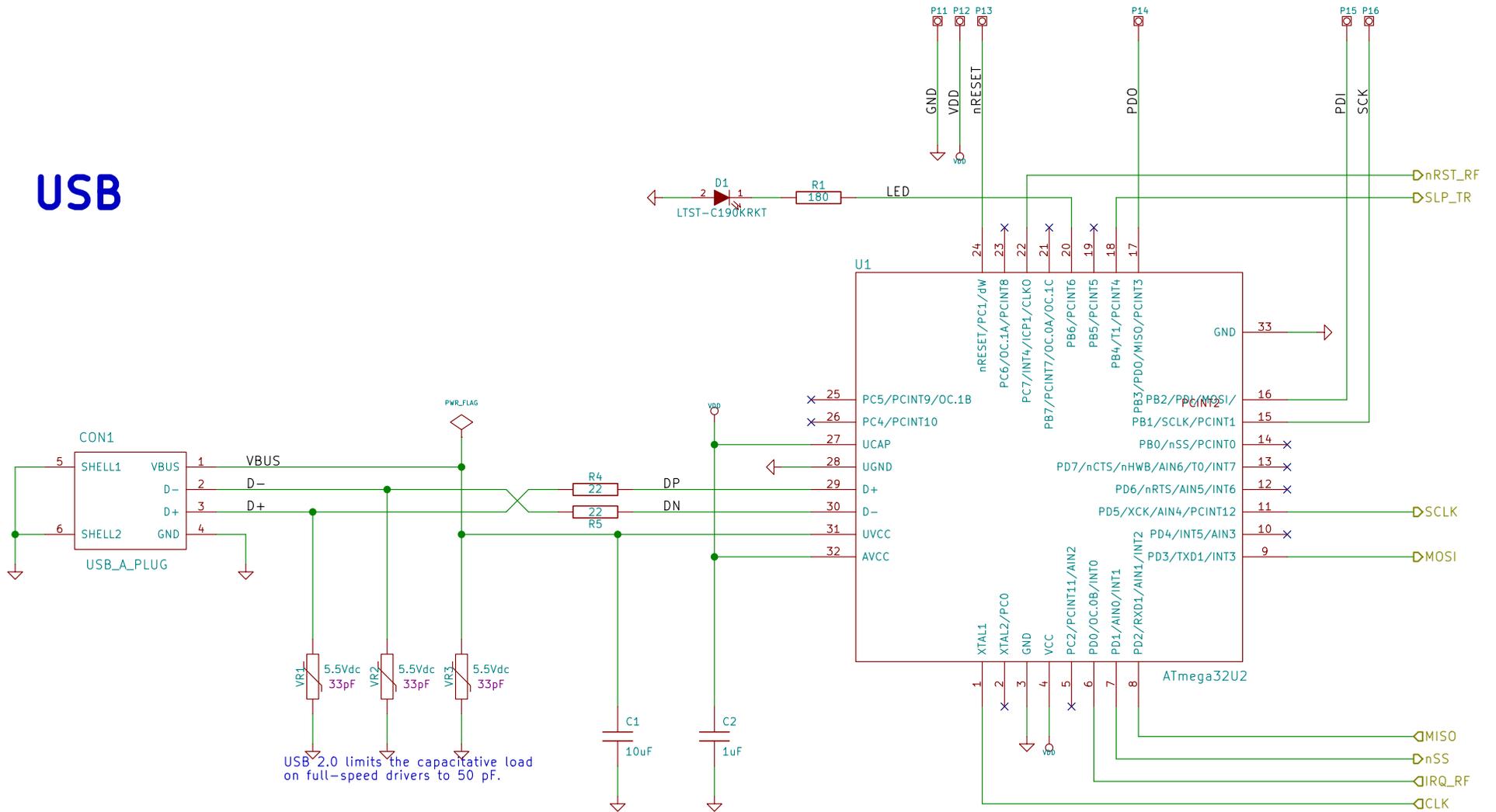
Title: IEEE 802.15.4 USB Transceiver (AT86RF231)

Size: A4 Date: 27 may 2011 Rev: 20110527

KiCad E.D.A. eeschema 4.1.0-alpha+201607281303+699646ubuntu16.04 product

USB

Space P11 through P16 at 100 mil interval close to board edge to allow use with a 0.1" header soldered to the board.



USB 2.0 limits the capacitive load on full-speed drivers to 50 pF.

Werner Almesberger

Sheet: /USB/
File: usb.sch

Title: IEEE 802.15.4 USB Transceiver (AT86RF231)

Size: A4

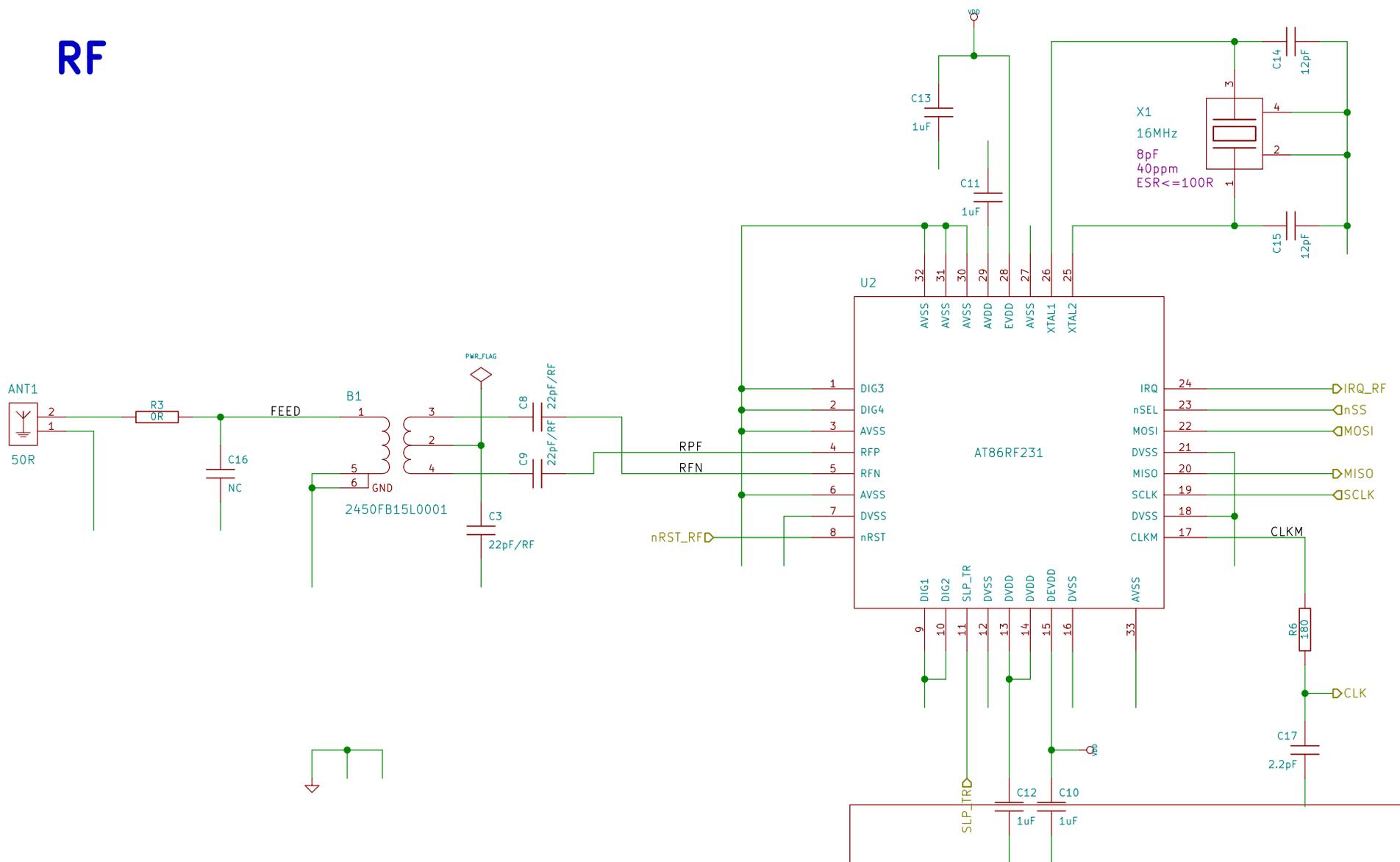
Date: 24 may 2012

Rev: 20110527

KiCad E.D.A. eeschema 4.1.0-alpha+201607281303+699646ubuntu16.04

Product

RF



Werner Almesberger		
Sheet: /RF/ File: atrf.sch		
Title: IEEE 802.15.4 USB Transceiver (AT86RF231)		
Size: A4	Date: 29 may 2012	Rev: 20110527
KiCad E.D.A. eeschema 4.1.0-alpha+201607281303+699646ubuntu16.04-3/3duct		