

SYZYGY compatible
Functional prototyping board for the Lattice ECP5.

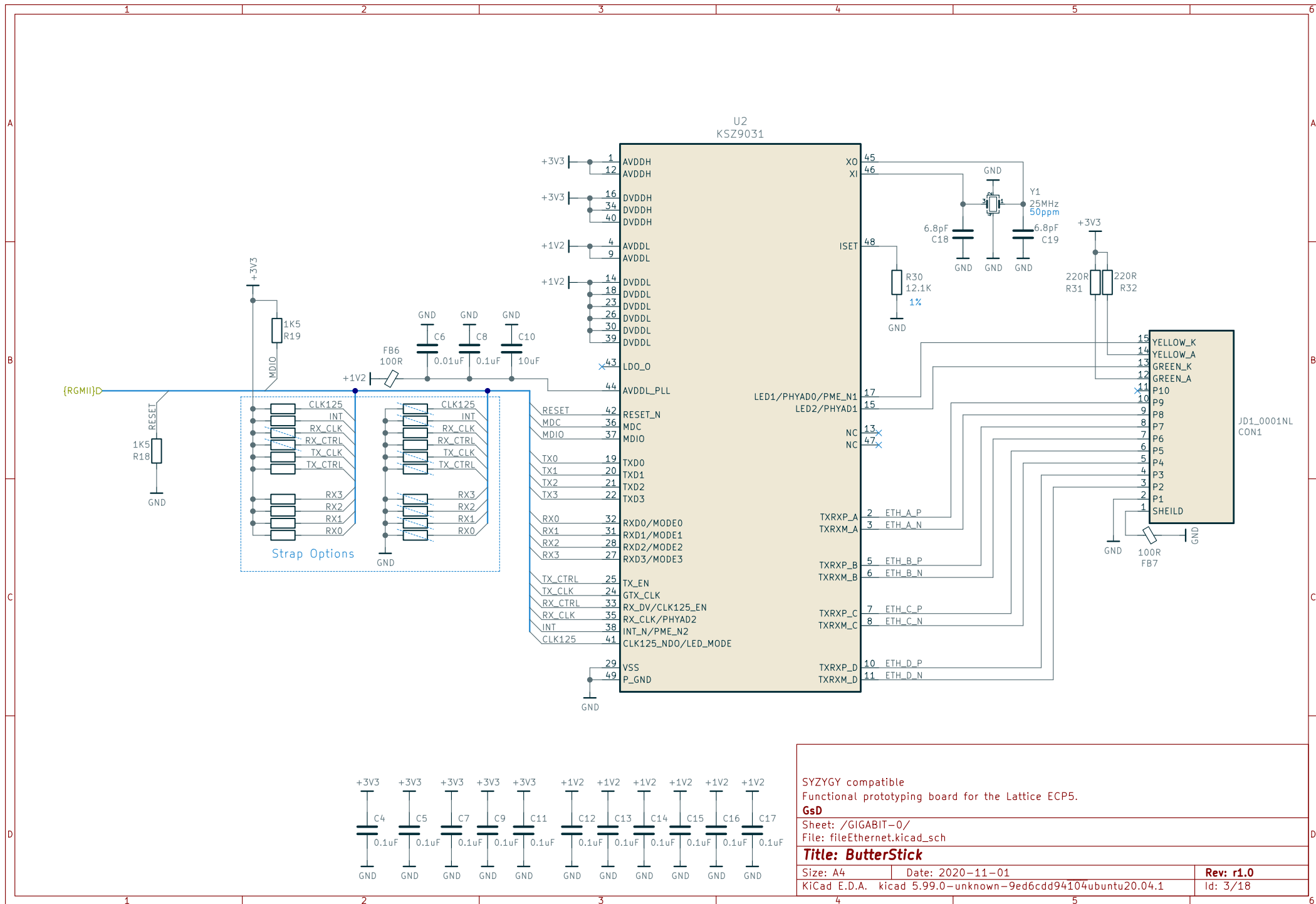
GsD

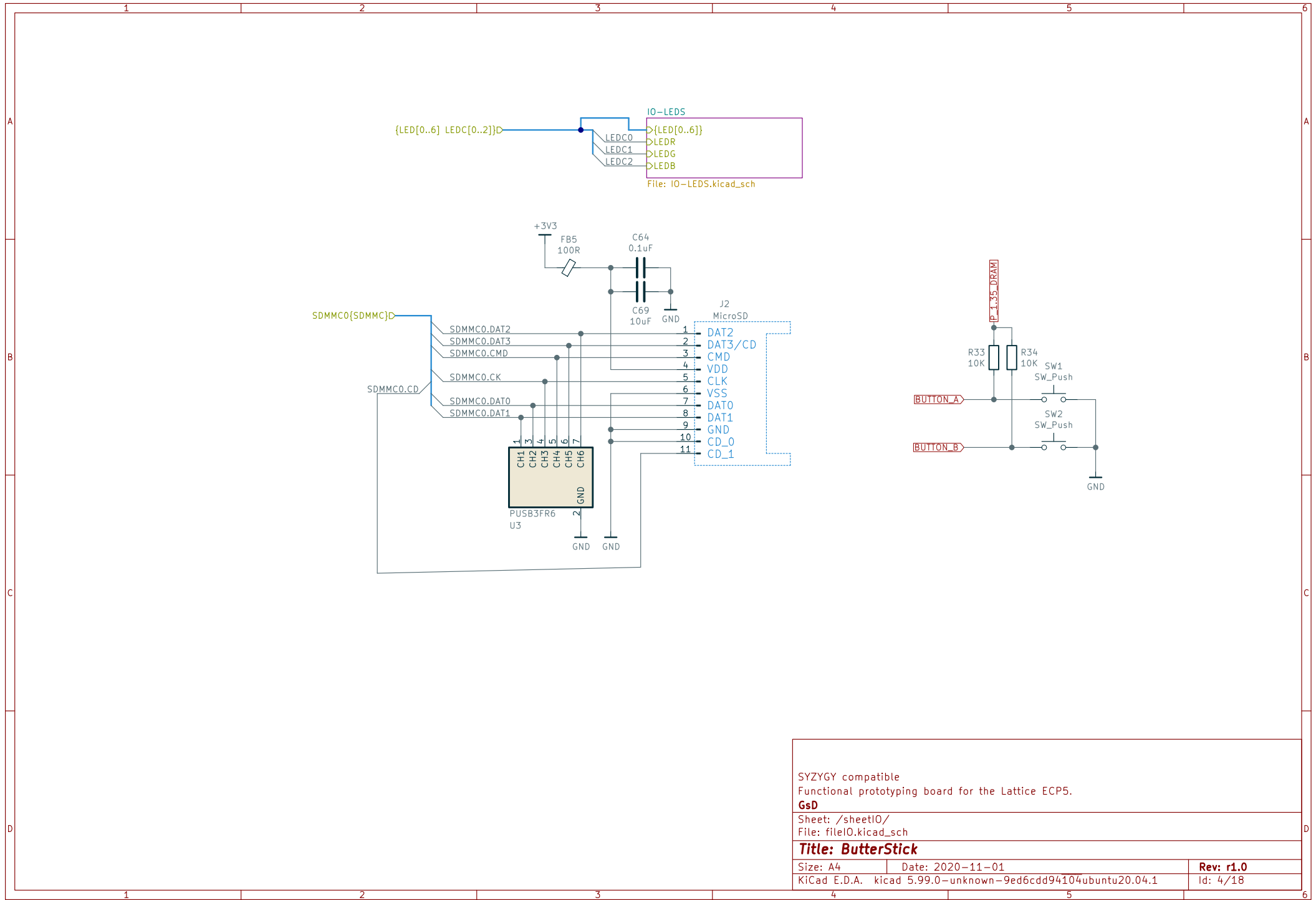
Sheet: /USB-PHY/
File: usb-phy.kicad_sch

Title: ButterStick

Size: A4 Date: 2020-11-01
KiCad E.D.A. kicad 5.99.0-unknown-9ed6cdd94104ubuntu20.04.1

Rev: r1.0
Id: 2/18





SYZYGY compatible
Functional prototyping board for the Lattice ECP5.

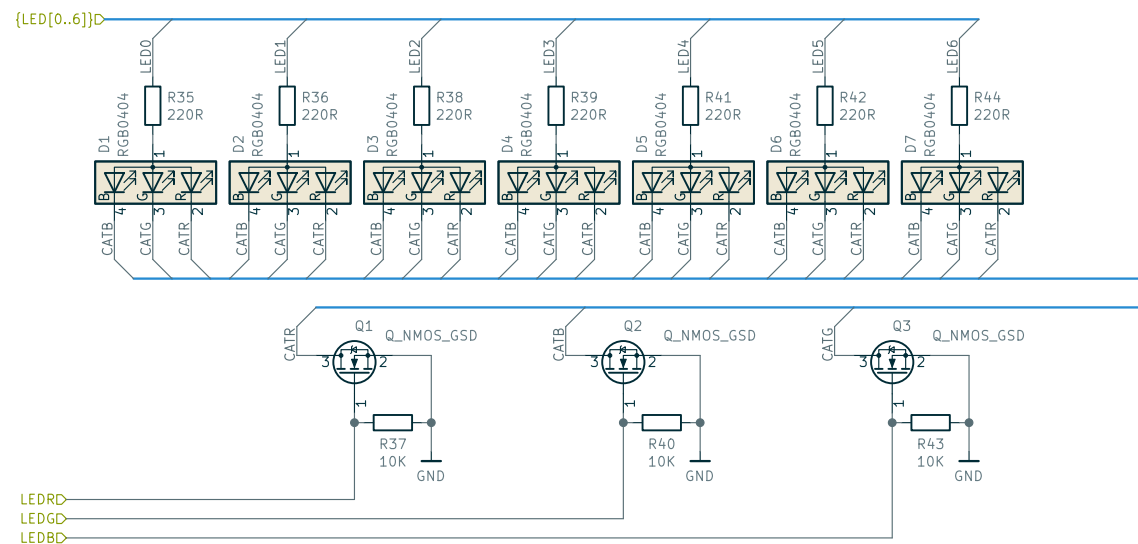
GsD

Sheet: /sheetIO/
File: fileIO.kicad_sch

Title: ButterStick

Size: A4 Date: 2020-11-01
KiCad E.D.A. kicad 5.99.0-unknown-9ed6cdd94104ubuntu20.04.1

Rev: r1.0
Id: 4/18



SYZGY compatible
Functional prototyping board for the Lattice ECP5.

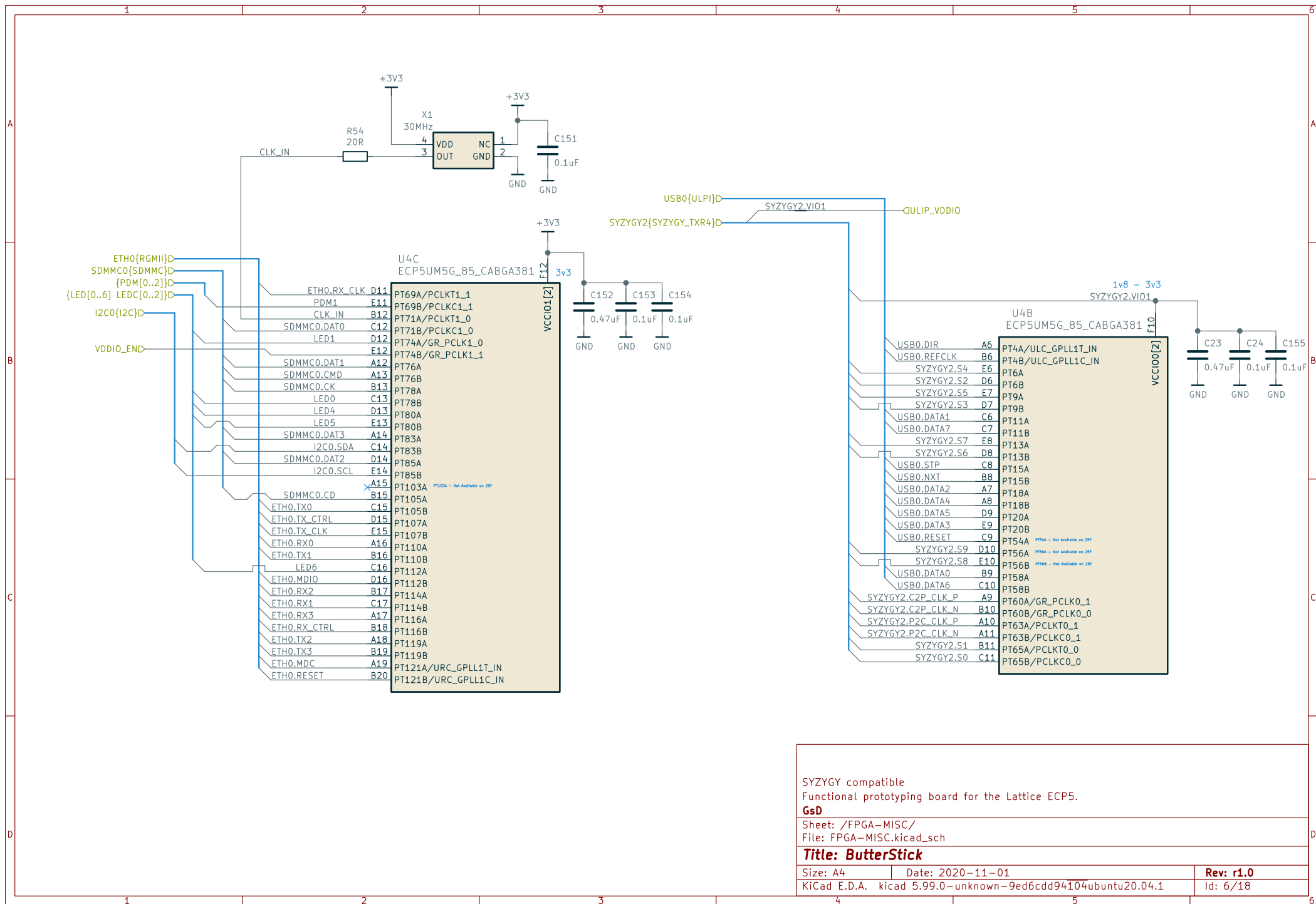
GsD

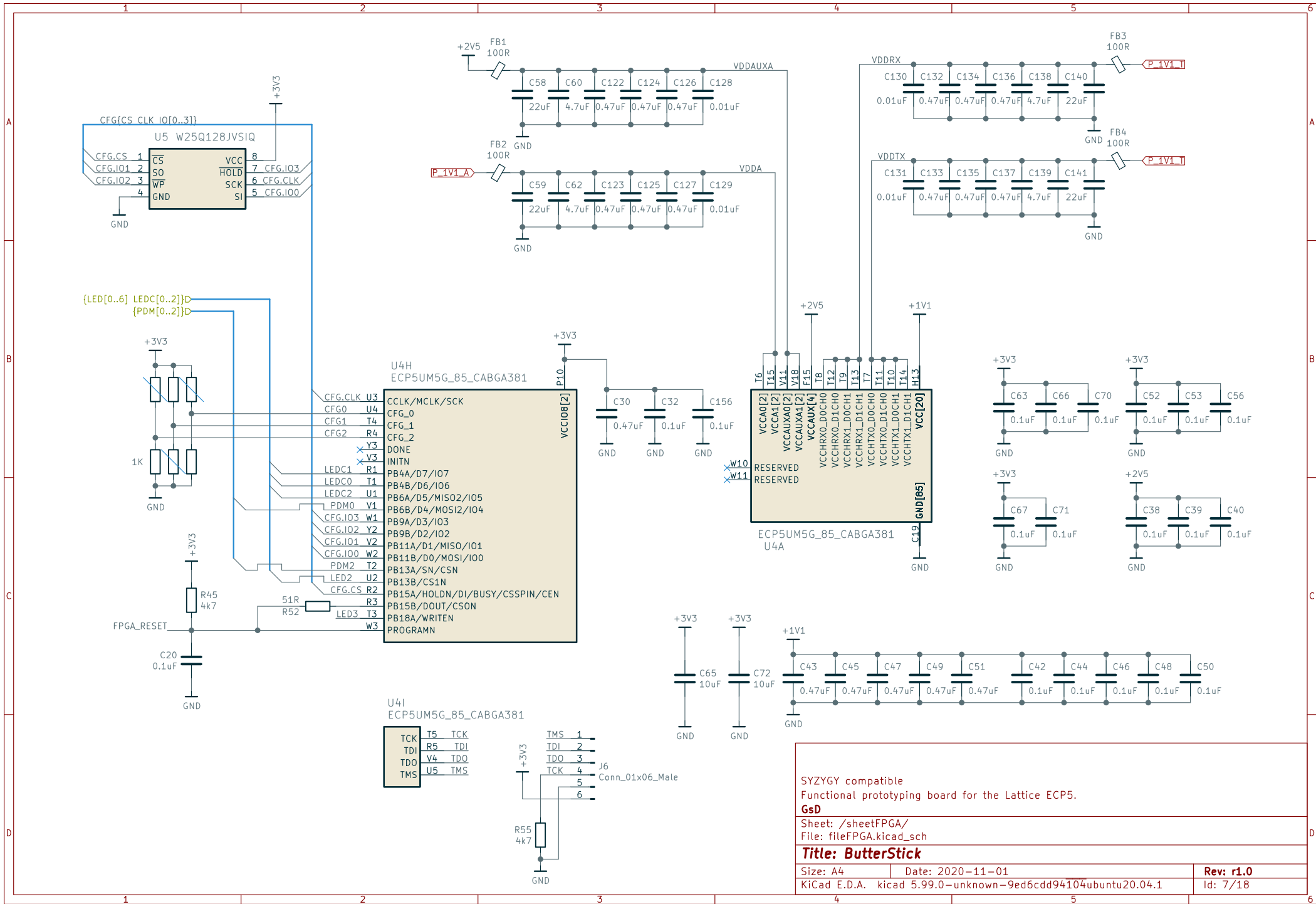
Sheet: /sheetIO/IO-LEDS/
File: IO-LEDS.kicad_sch

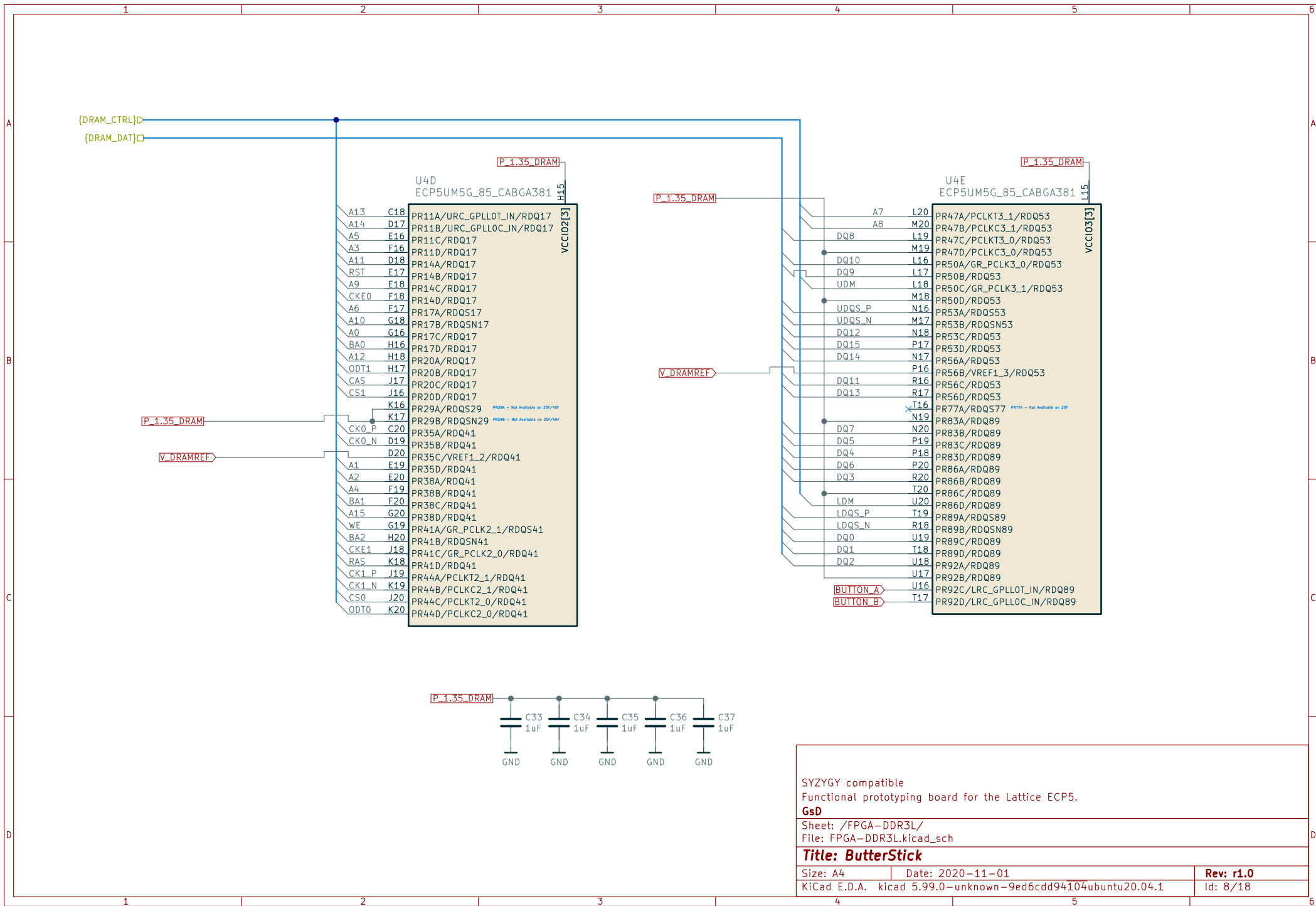
Title: ButterStick

Size: A4 Date: 2020-11-01
KiCad E.D.A. kicad 5.99.0-unknown-9ed6cdd94104ubuntu20.04.1

Rev: r1.0
Id: 5/18





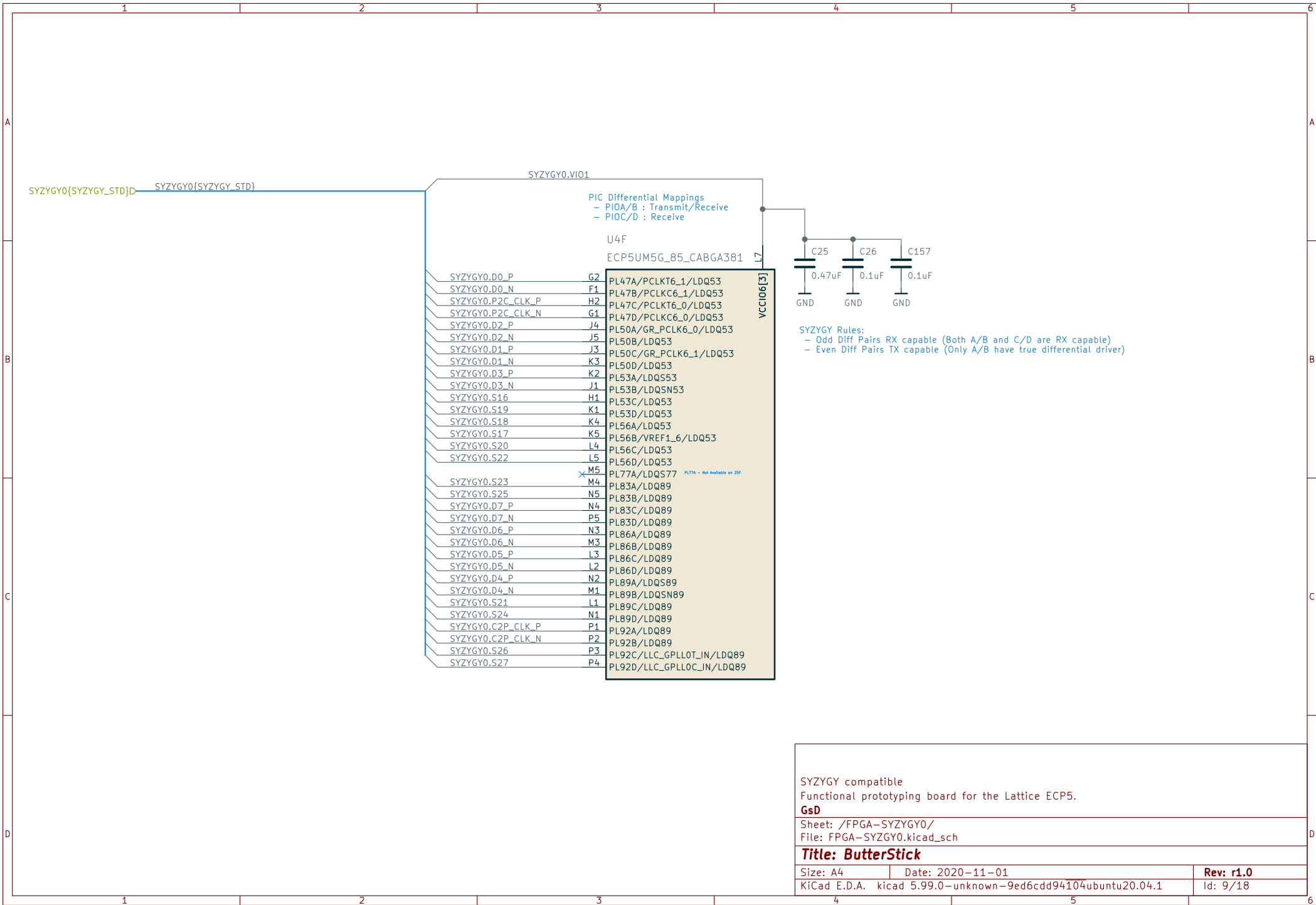


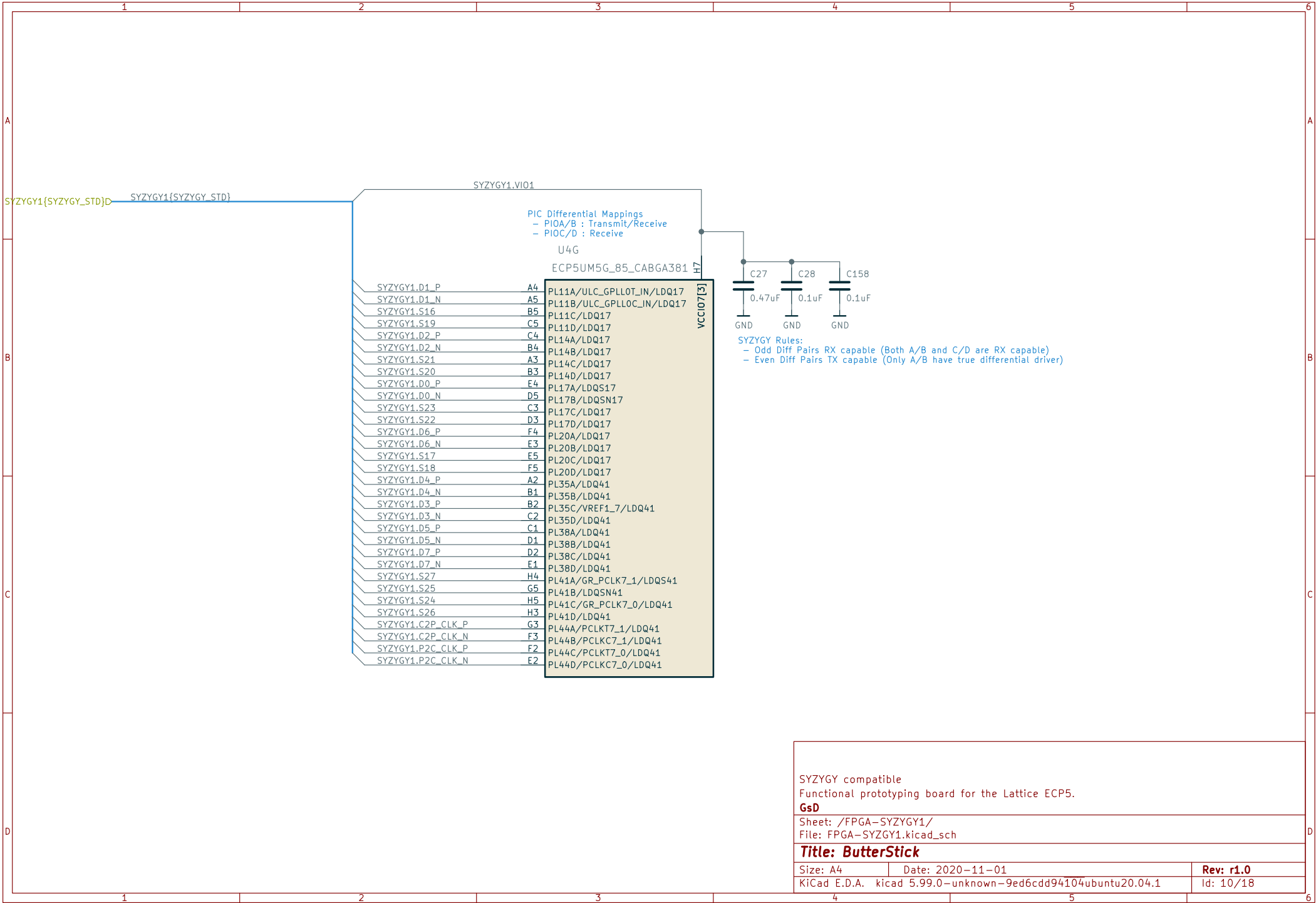
SYZYGY compatible
Functional prototyping board for the Lattice ECP5.

GsD
Sheet: /FPGA-DDR3L/
File: FPGA-DDR3L.kicad_sch

Title: ButterStick

Size: A4	Date: 2020-11-01	Rev: r1.0
KiCad E.D.A.	kicad 5.99.0-unknown-9ed6cdd94104ubuntu20.04.1	Id: 8/18





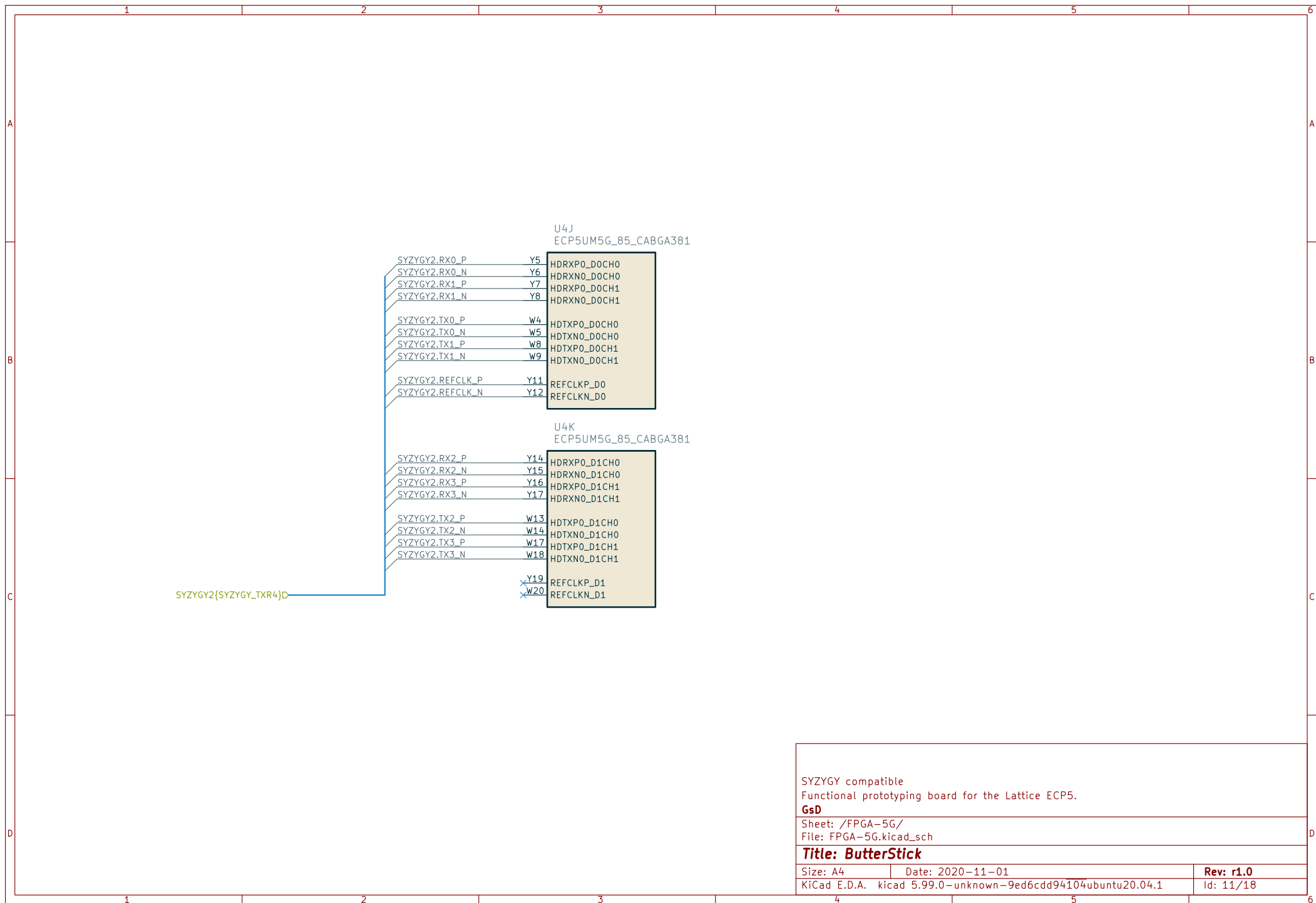
SYZYG1 compatible
Functional prototyping board for the Lattice ECP5.

GsD

Sheet: /FPGA-SYZYG1/
File: FPGA-SYZYG1.kicad_sch

Title: ButterStick

Size: A4	Date: 2020-11-01	Rev: r1.0
KiCad E.D.A.	kicad 5.99.0-unknown-9ed6cdd94104ubuntu20.04.1	Id: 10/18



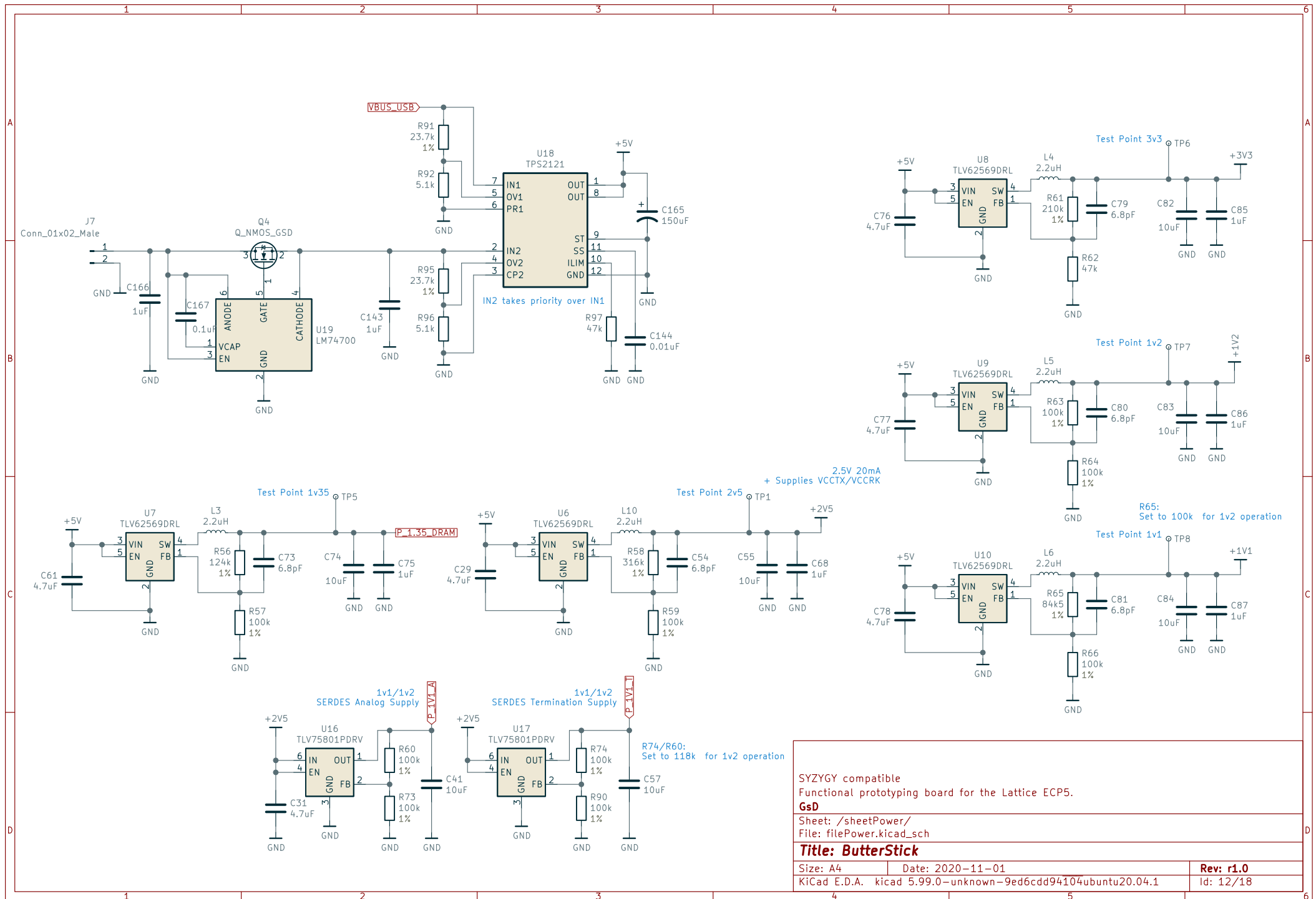
SYZYG compatible
Functional prototyping board for the Lattice ECP5.

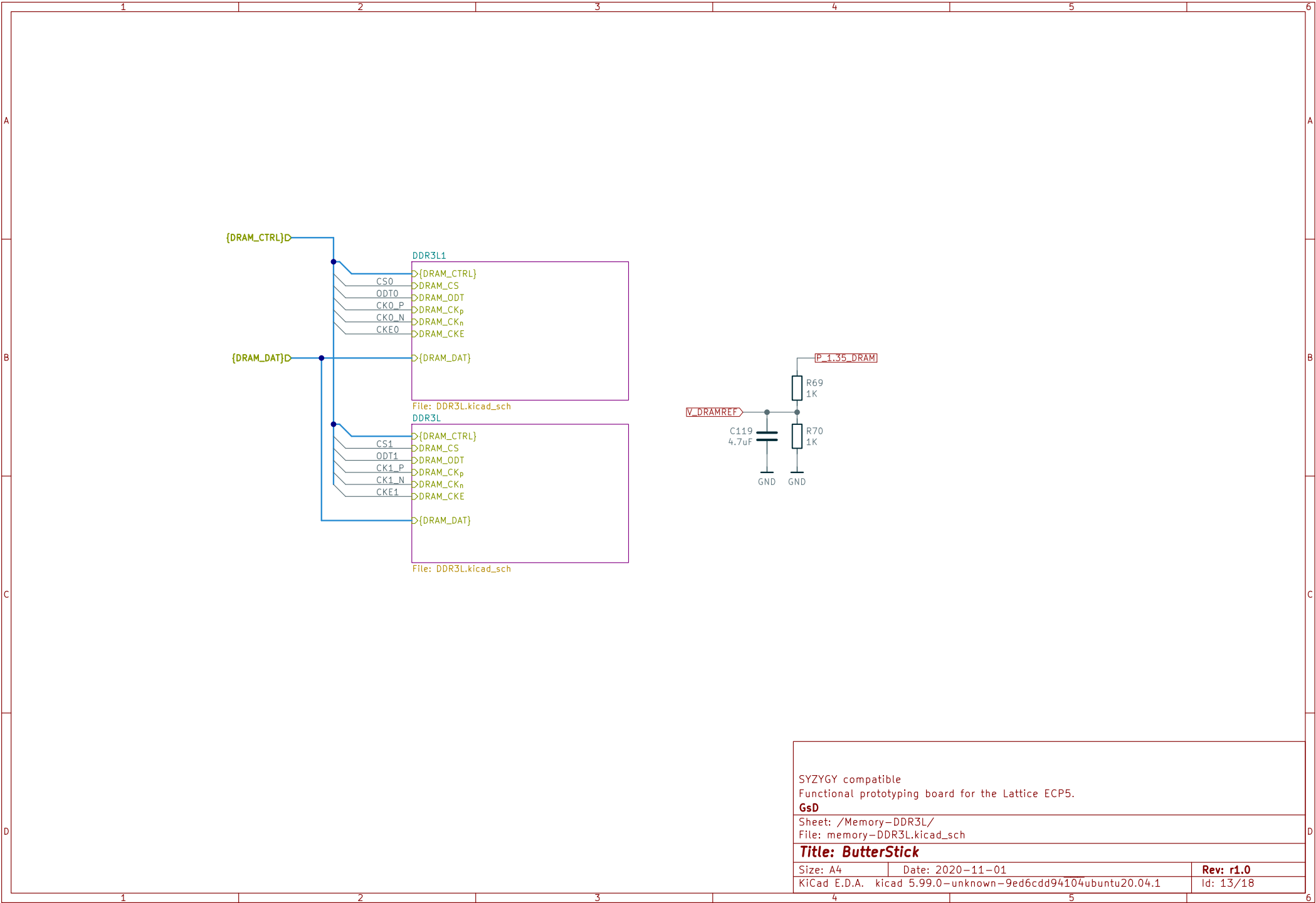
GsD

Sheet: /FPGA-5G/
File: FPGA-5G.kicad_sch

Title: ButterStick

Size: A4	Date: 2020-11-01	Rev: r1.0
KiCad E.D.A. kicad 5.99.0-unknown-9ed6cdd94104ubuntu20.04.1	Id: 11/18	





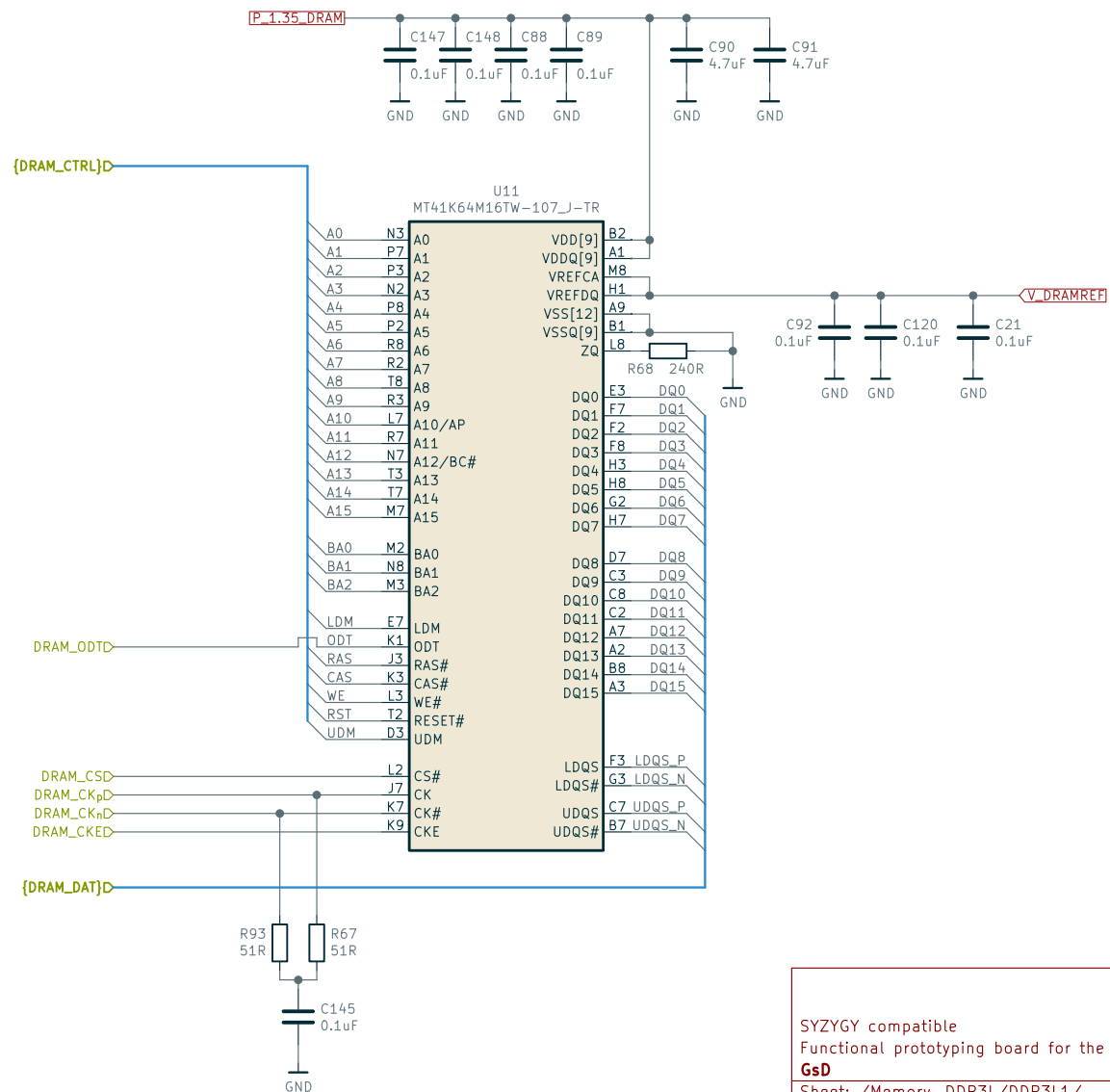
SYZYGY compatible
Functional prototyping board for the Lattice ECP5.

GsD

Sheet: /Memory-DDR3L/
File: memory-DDR3L.kicad_sch

Title: **ButterStick**

Size: A4	Date: 2020-11-01	Rev: r1.0
KiCad E.D.A. kicad 5.99.0-unknown-9ed6cdd94104ubuntu20.04.1		Id: 13/18



SYZYGY compatible
Functional prototyping board for the Lattice ECP5.

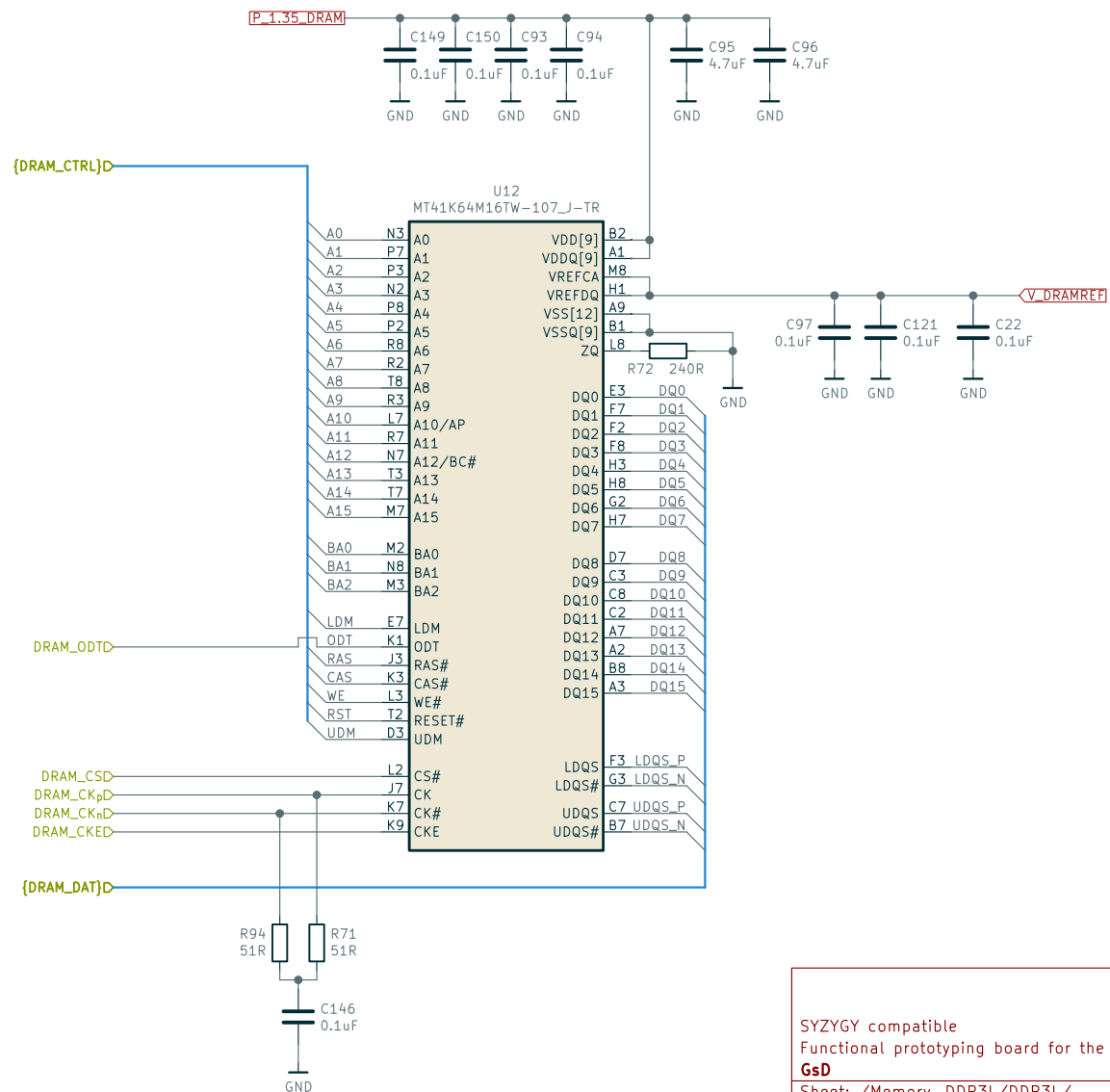
GsD

Sheet: /Memory-DDR3L/DDR3L1/
File: DDR3L.kicad_sch

Title: ButterStick

Size: A4 Date: 2020-11-01
KiCad E.D.A. kicad 5.99.0-unknown-9ed6cdd94104ubuntu20.04.1

Rev: r1.0
Id: 14/18



SYZYGY compatible
Functional prototyping board for the Lattice ECP5.

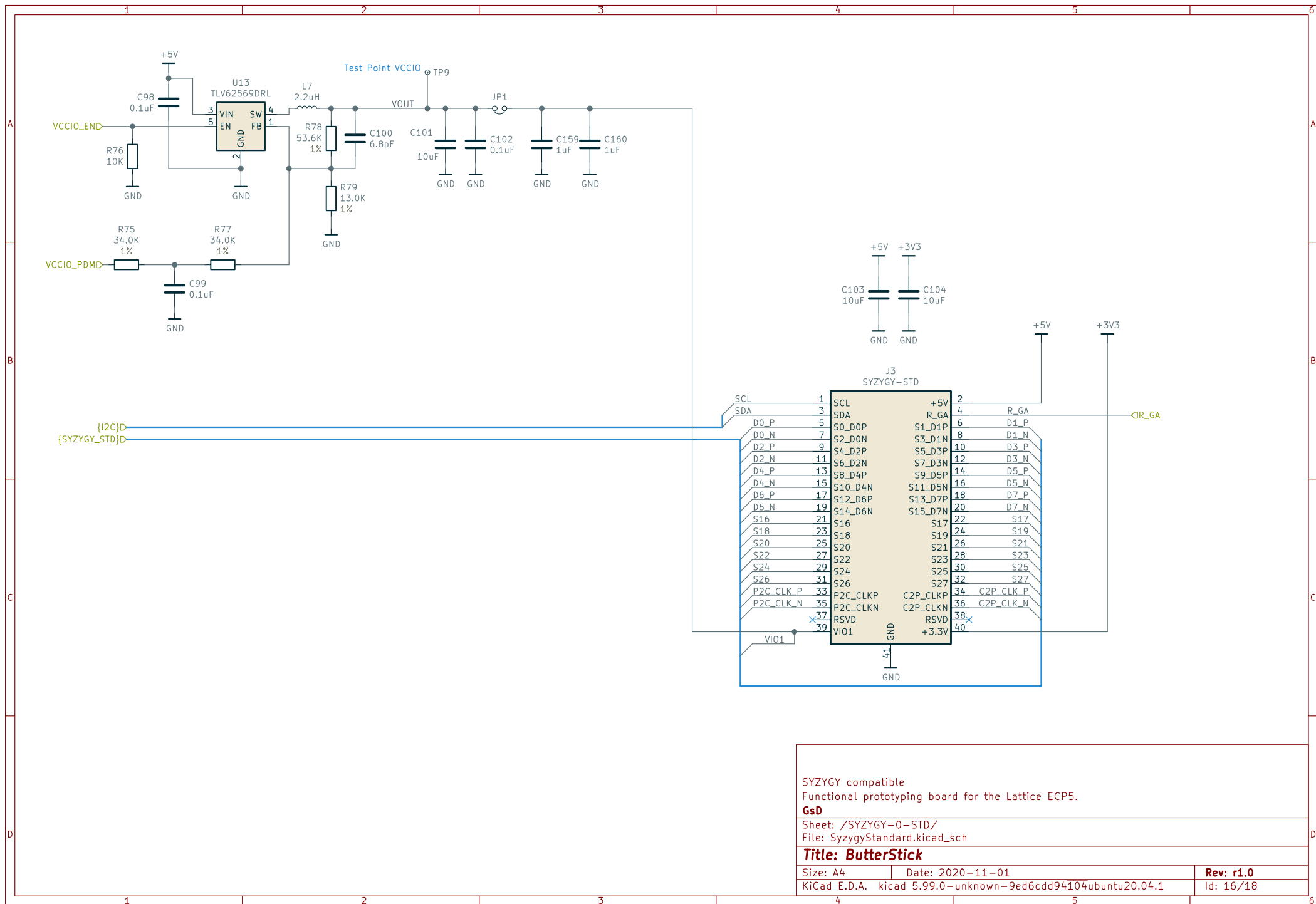
GsD

Sheet: /Memory-DDR3L/DDR3L/
File: DDR3L.kicad_sch

Title: ButterStick

Size: A4 Date: 2020-11-01
KiCad E.D.A. kicad 5.99.0-unknown-9ed6cdd94104ubuntu20.04.1

Rev: r1.0
Id: 15/18



SYZYGY compatible
Functional prototyping board for the Lattice ECP5.

GsD

Sheet: /SYZYGY-0-STD/
File: SyzygyStandard.kicad_sch

Title: ButterStick

Size: A4	Date: 2020-11-01	Rev: r1.0
KiCad E.D.A. kicad 5.99.0-unknown-9ed6cdd94104ubuntu20.04.1	Id: 16/18	

