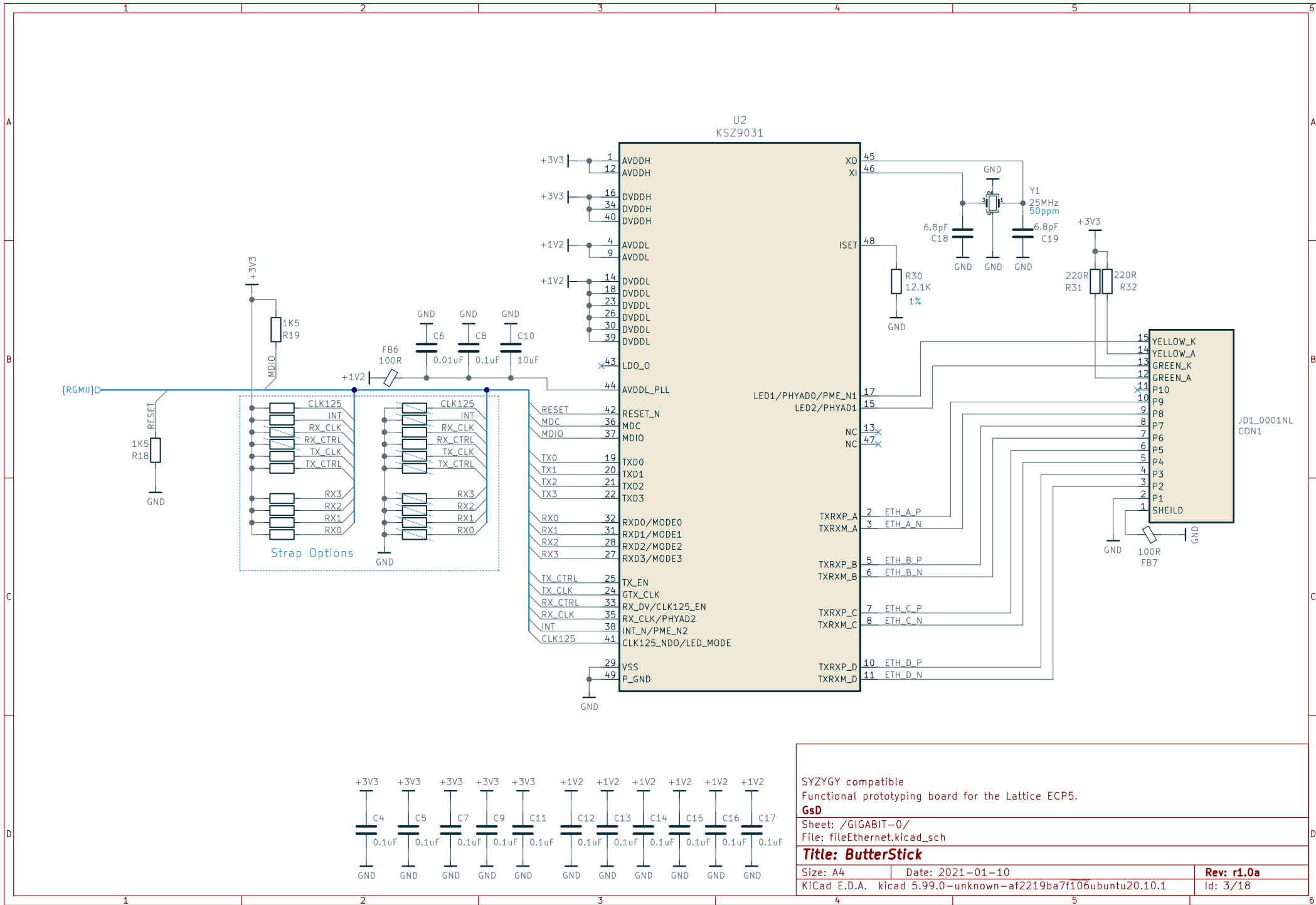
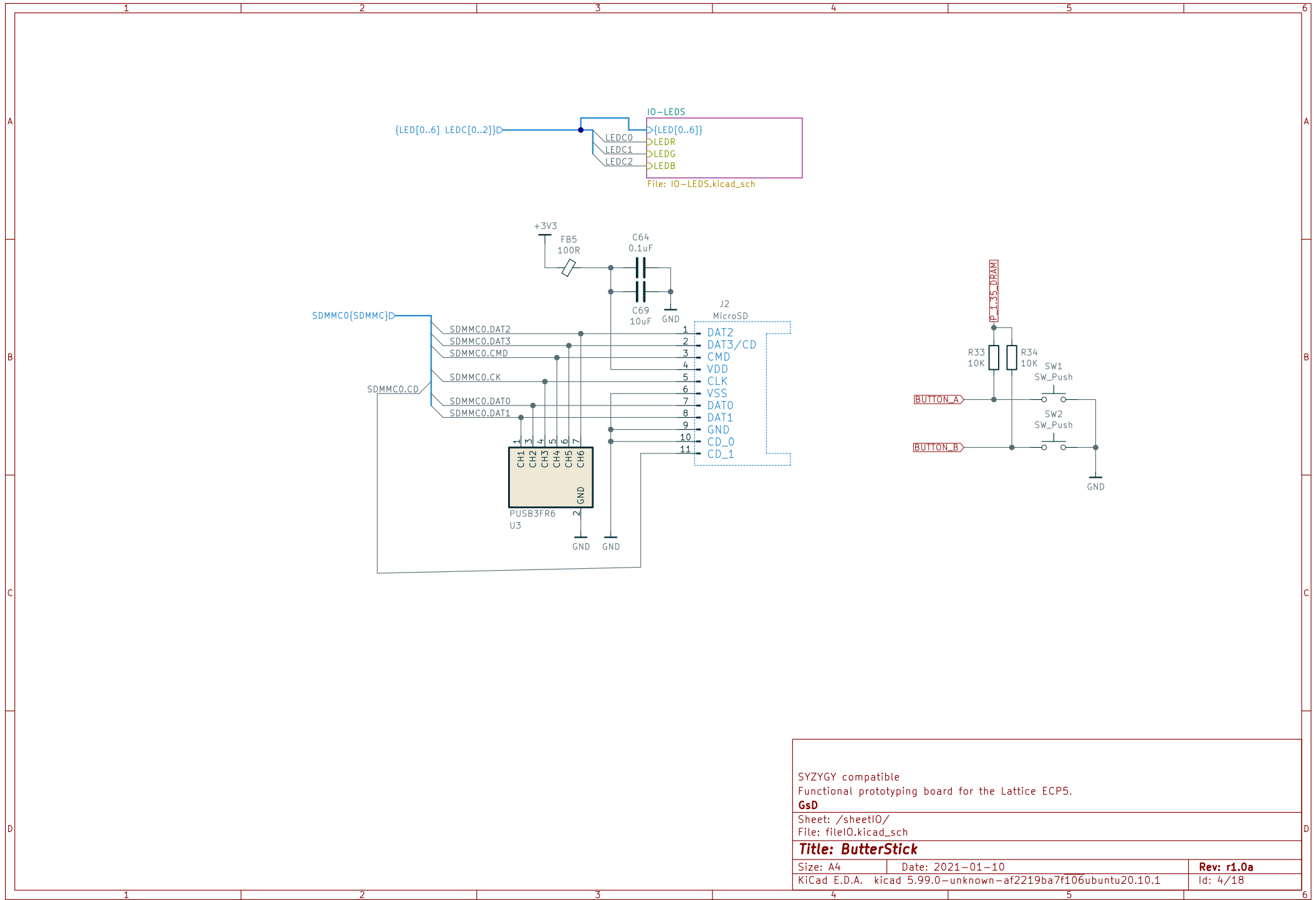
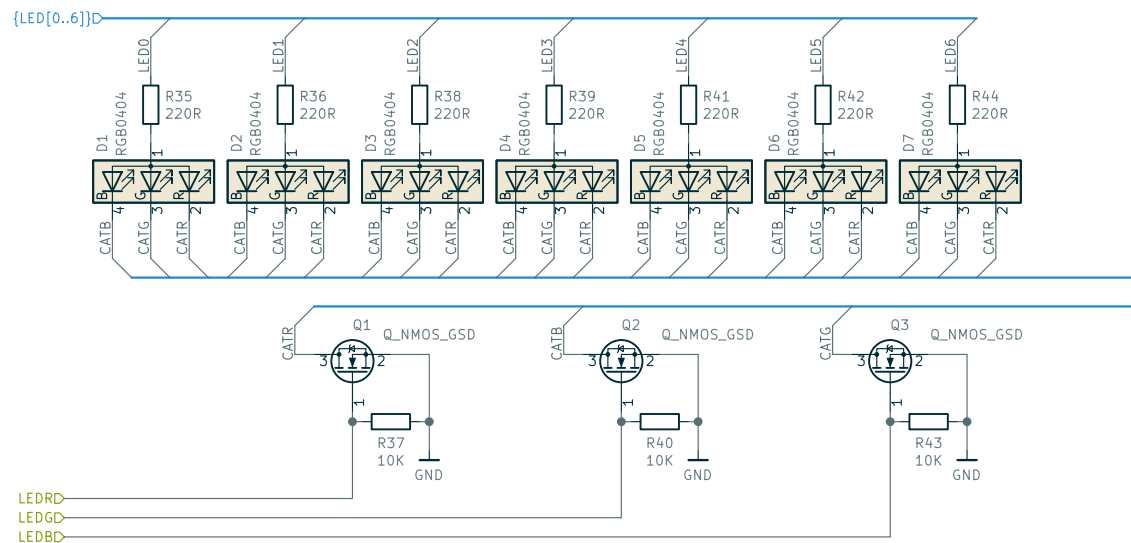


Id: 2/18







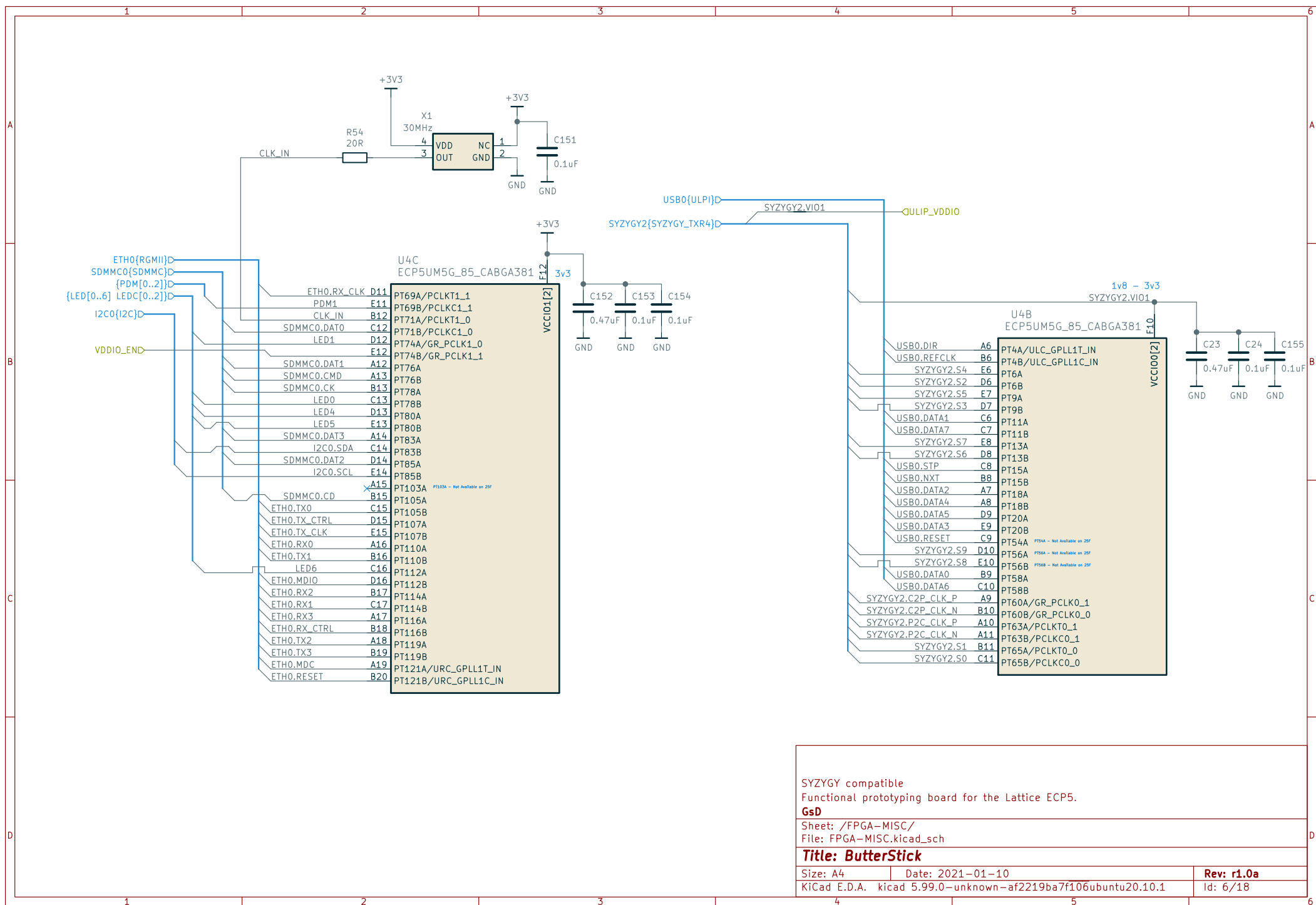
SYZGY compatible  
Functional prototyping board for the Lattice ECP5.

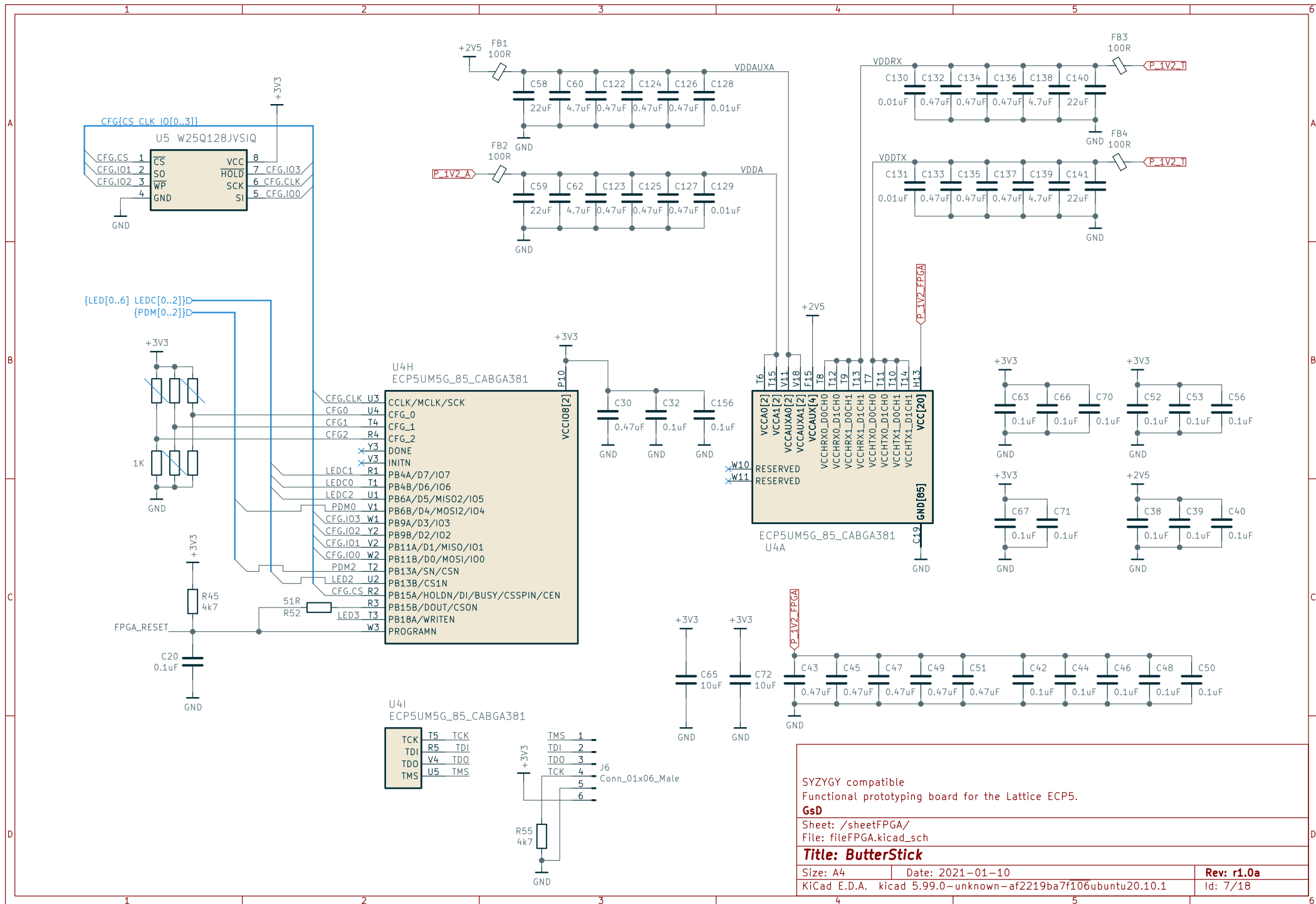
**GsD**

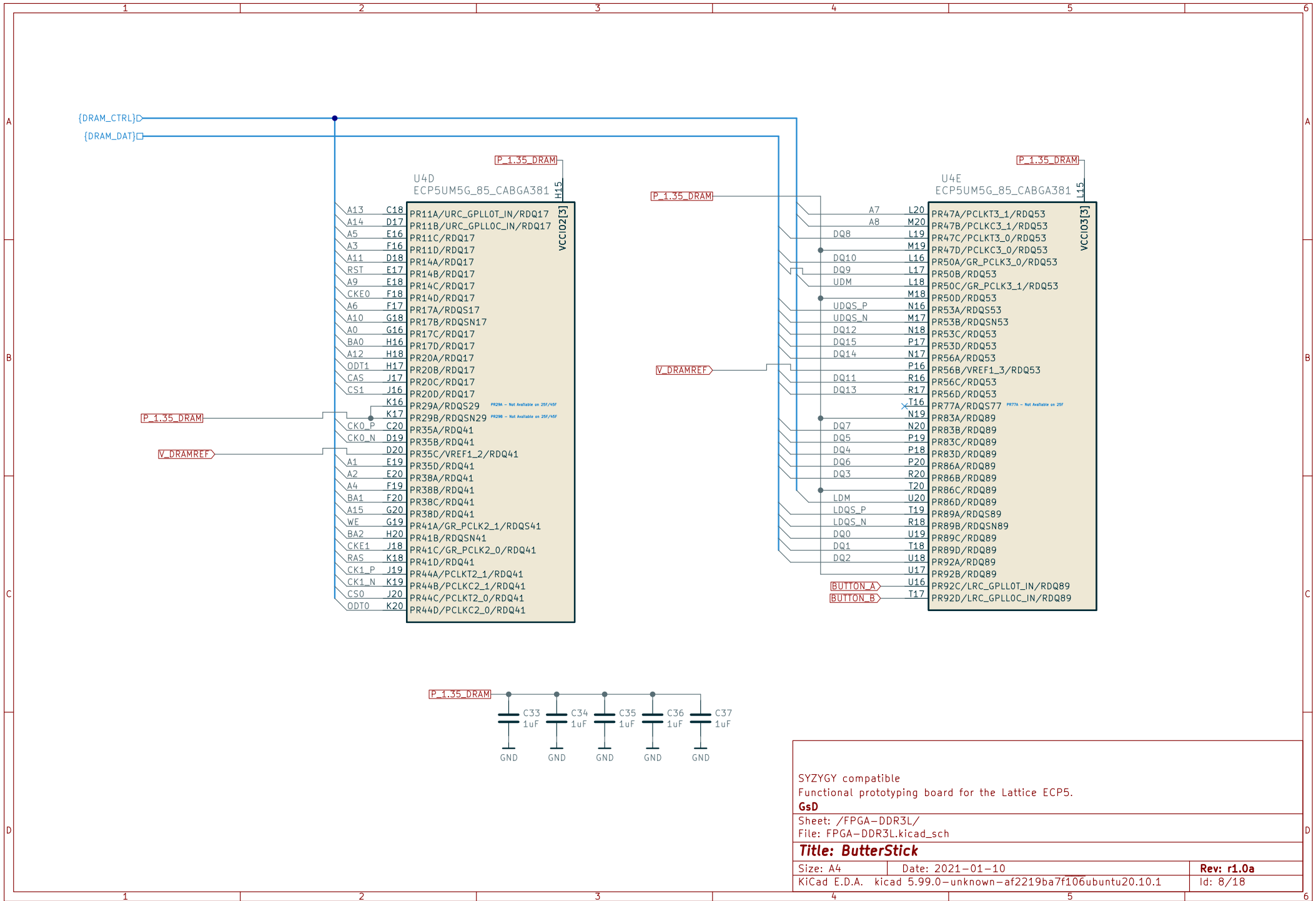
Sheet: /sheetIO/IO-LEDS/  
File: IO-LEDS.kicad\_sch

**Title: ButterStick**

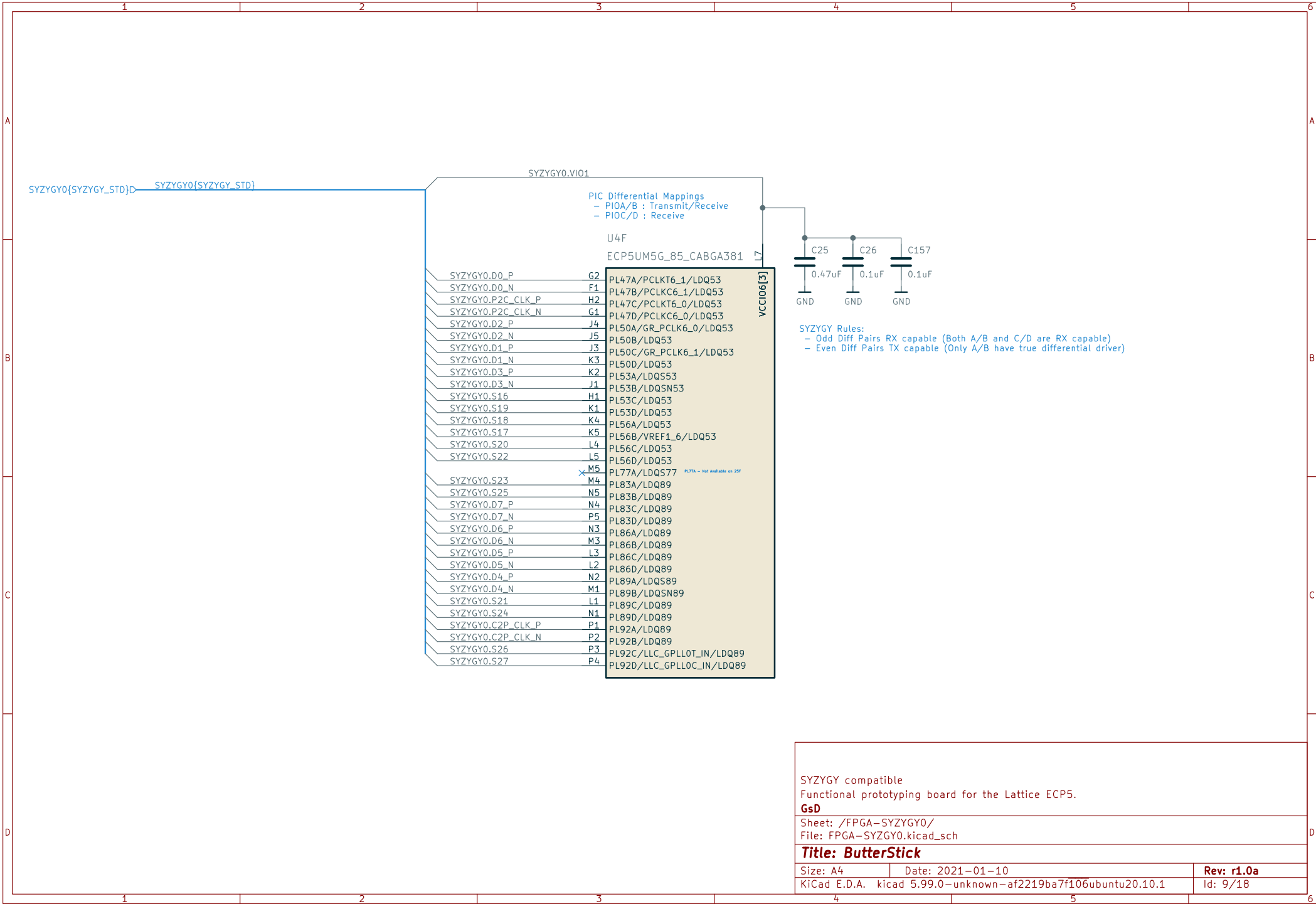
Size: A4	Date: 2021-01-10	Rev: r1.0a
KiCad E.D.A. kicad 5.99.0-unknown-af2219ba7f106ubuntu20.10.1		Id: 5/18











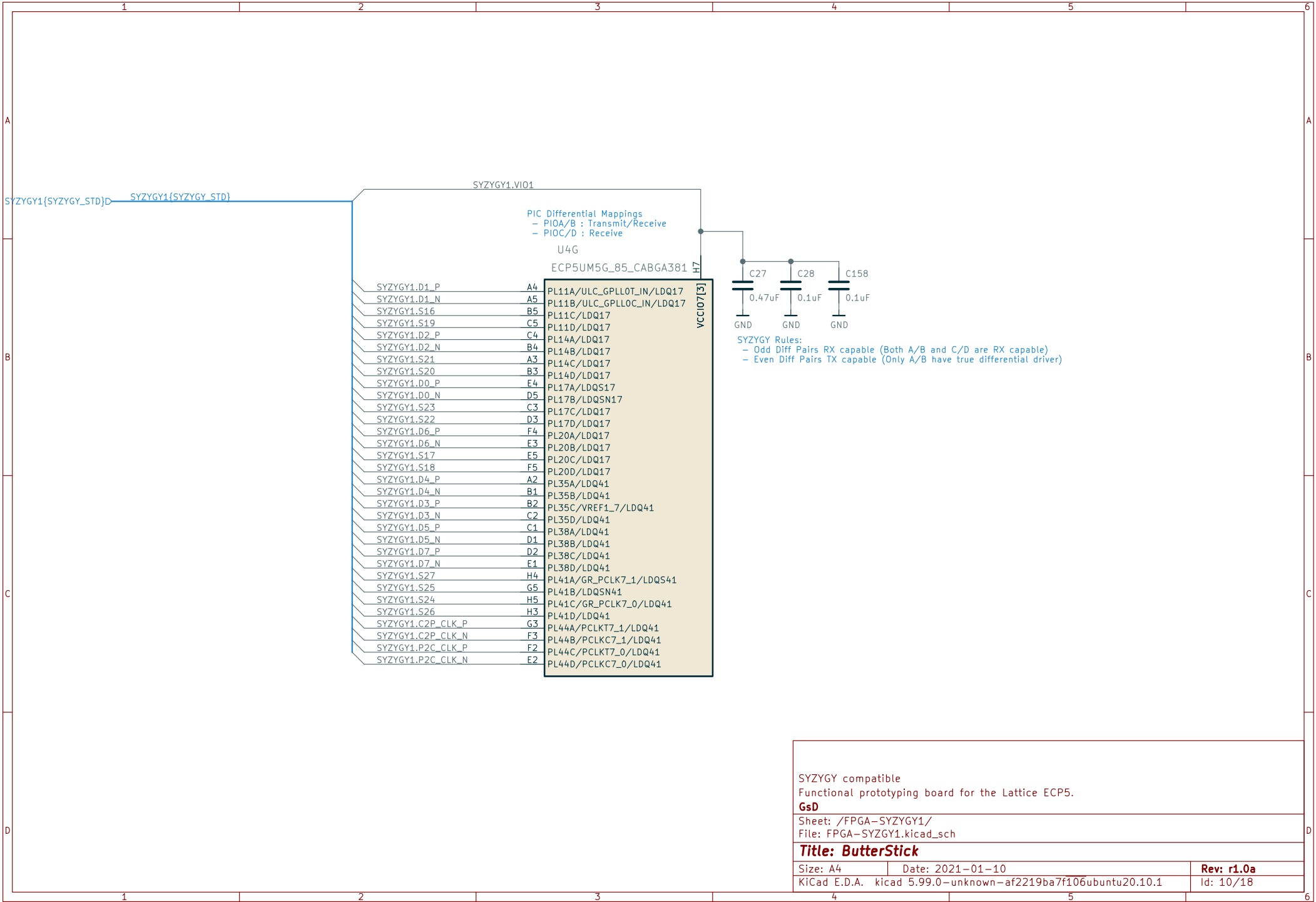
SYZYG compatible  
Functional prototyping board for the Lattice ECP5.

GsD

Sheet: /FPGA-SYZYG0/  
File: FPGA-SYZYG0.kicad\_sch

Title: ButterStick

Size: A4	Date: 2021-01-10	Rev: r1.0a
KiCad E.D.A.	kicad 5.99.0-unknown-af2219ba7f106ubuntu20.10.1	Id: 9/18



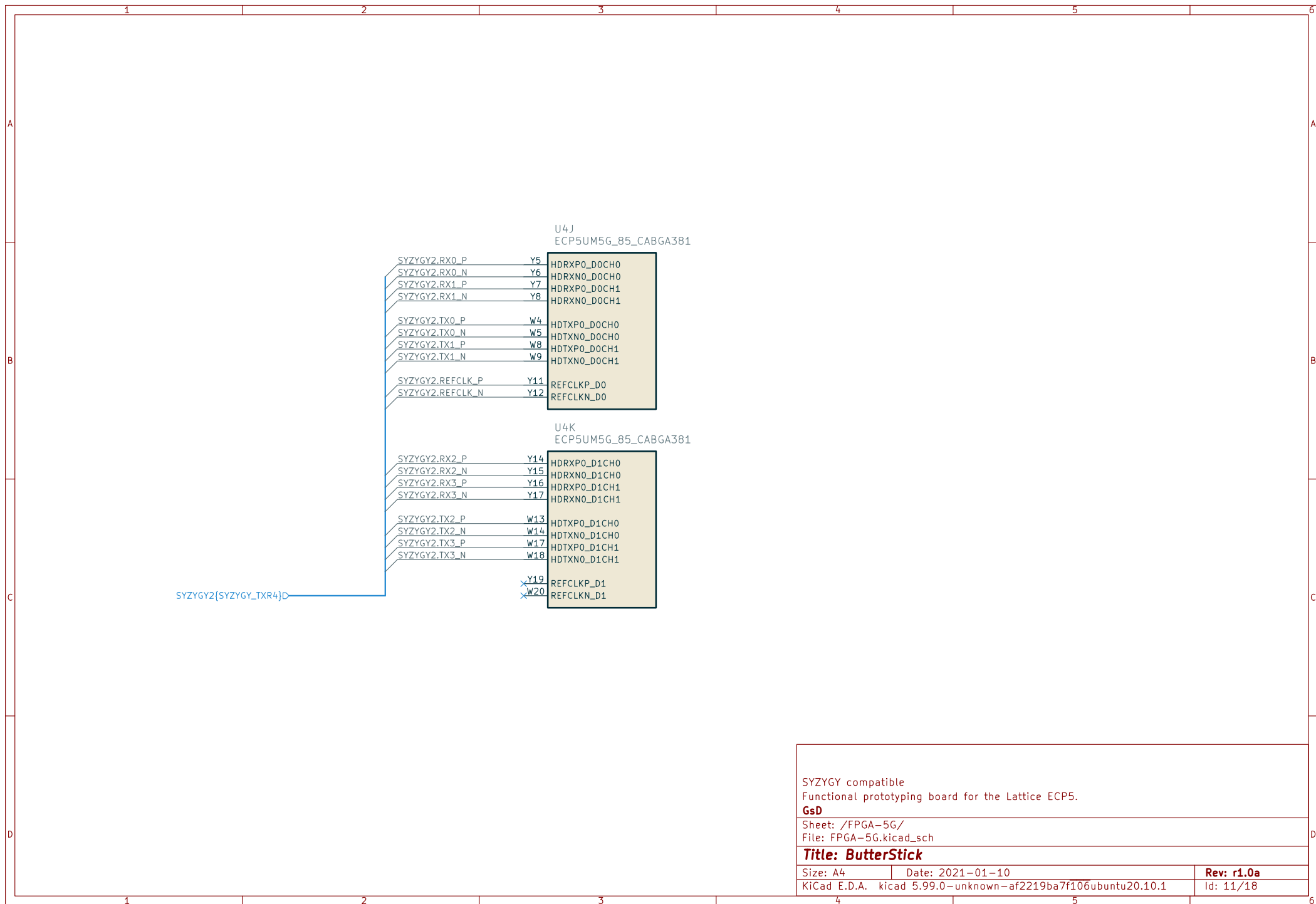
SYZGY compatible  
Functional prototyping board for the Lattice ECP5.

GsD

Sheet: /FPGA-SYZGY1/  
File: FPGA-SYZGY1.kicad\_sch

Title: ButterStick

Size: A4	Date: 2021-01-10	Rev: r1.0a
KiCad E.D.A. kicad 5.99.0-unknown-af2219ba7f106ubuntu20.10.1	Id: 10/18	



SYZYG compatible  
Functional prototyping board for the Lattice ECP5.

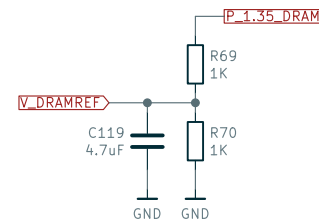
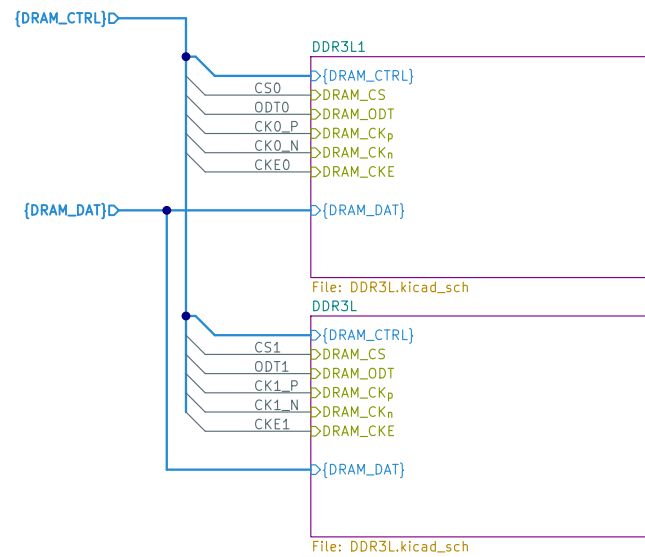
GsD

Sheet: /FPGA-5G/  
File: FPGA-5G.kicad\_sch

Title: ButterStick

Size: A4	Date: 2021-01-10	Rev: r1.0a
KiCad E.D.A.	kicad 5.99.0-unknown-af2219ba7f106ubuntu20.10.1	Id: 11/18





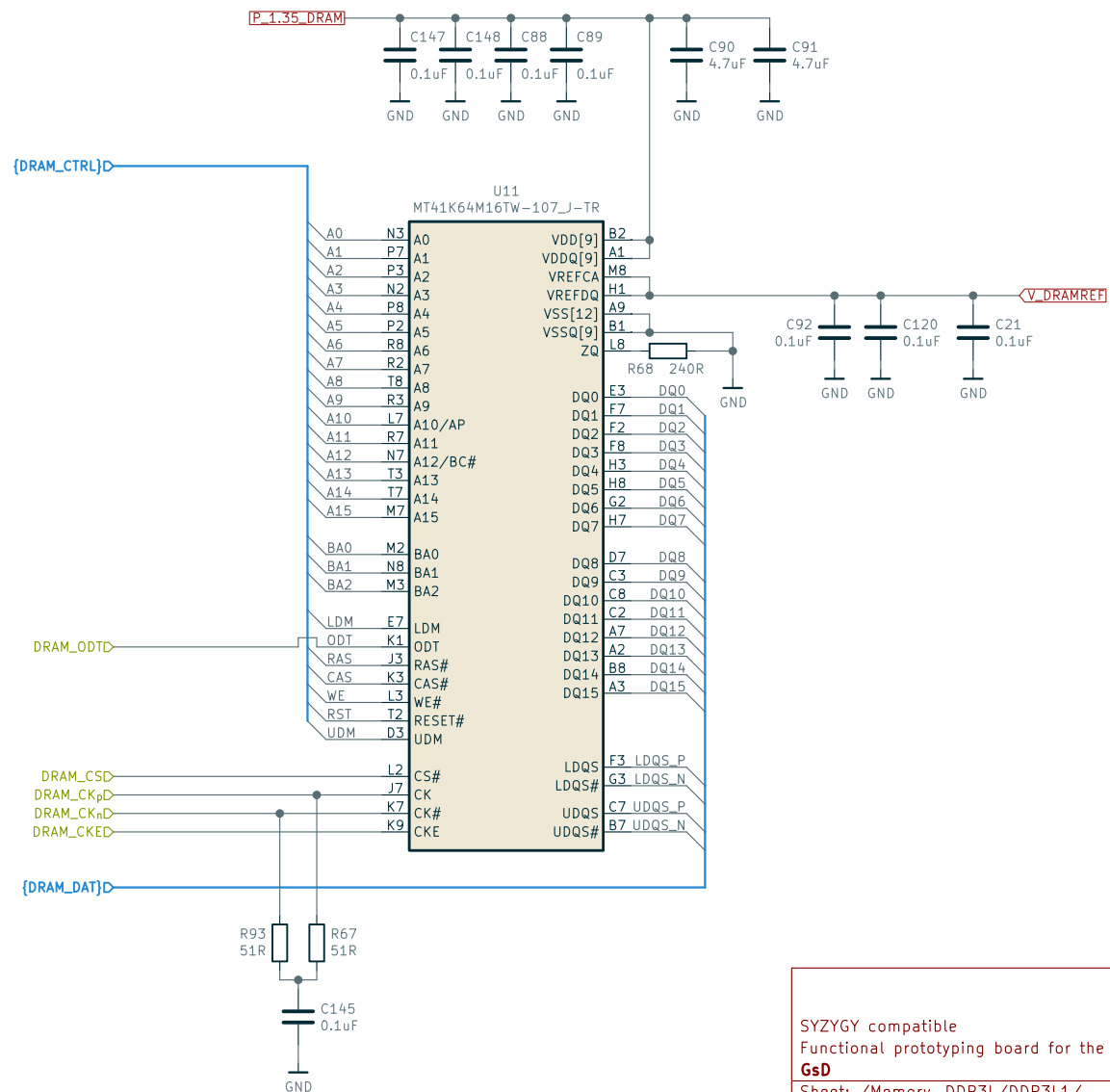
SYZYGY compatible  
Functional prototyping board for the Lattice ECP5.

**GsD**

Sheet: /Memory-DDR3L/  
File: memory-DDR3L.kicad\_sch

**Title: ButterStick**

Size: A4	Date: 2021-01-10	Rev: r1.0a
KiCad E.D.A. kicad 5.99.0-unknown-af2219ba7f106ubuntu20.10.1		Id: 13/18



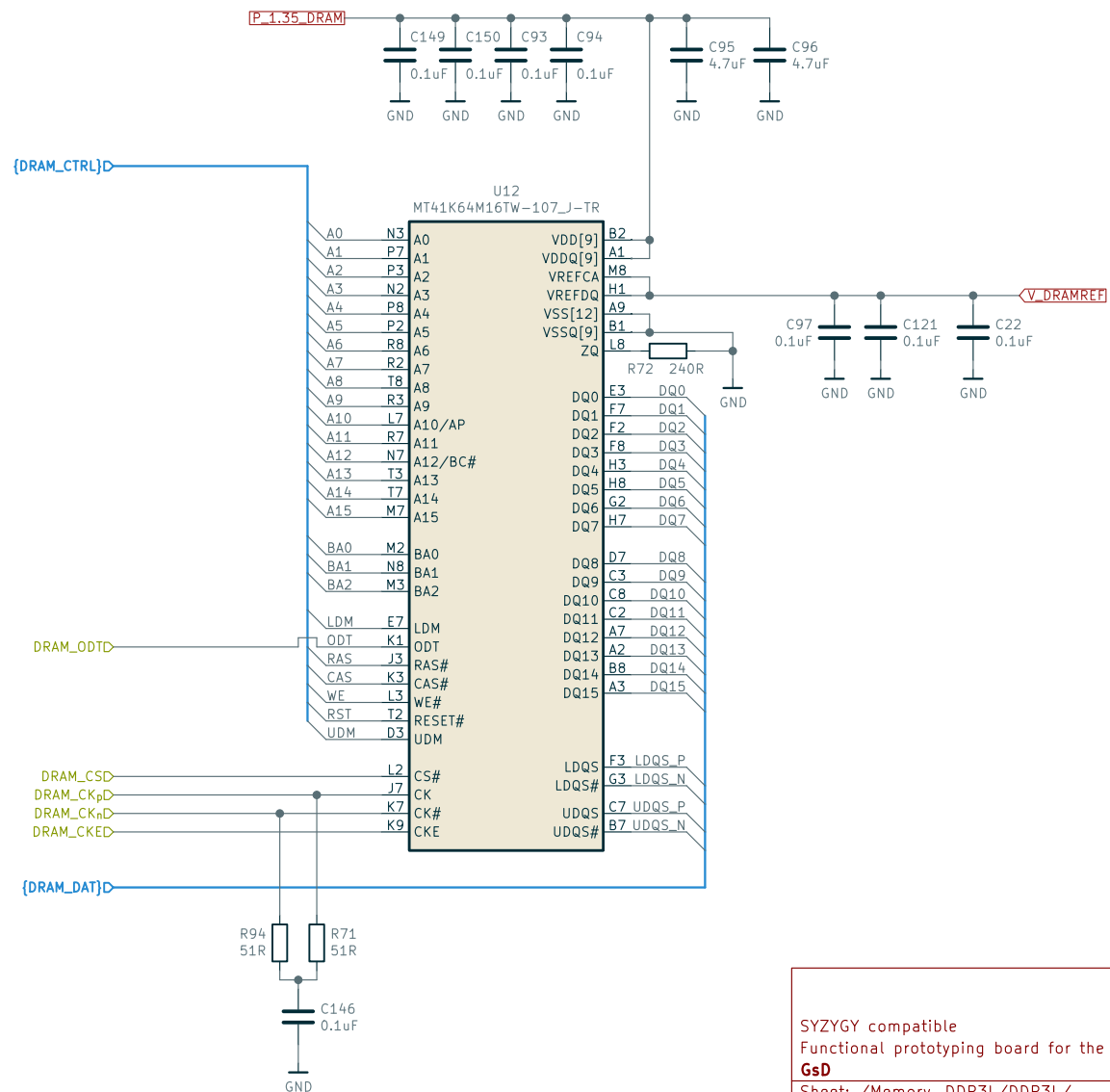
SYZYGY compatible  
Functional prototyping board for the Lattice ECP5.

**GsD**

Sheet: /Memory-DDR3L/DDR3L1/  
File: DDR3L.kicad\_sch

**Title: ButterStick**

Size: A4	Date: 2021-01-10	Rev: r1.0a
KiCad E.D.A. kicad 5.99.0-unknown-af2219ba7f106ubuntu20.10.1		Id: 14/18



SYZYGY compatible  
Functional prototyping board for the Lattice ECP5.

**GsD**

Sheet: /Memory-DDR3L/DDR3L/  
File: DDR3L.kicad\_sch

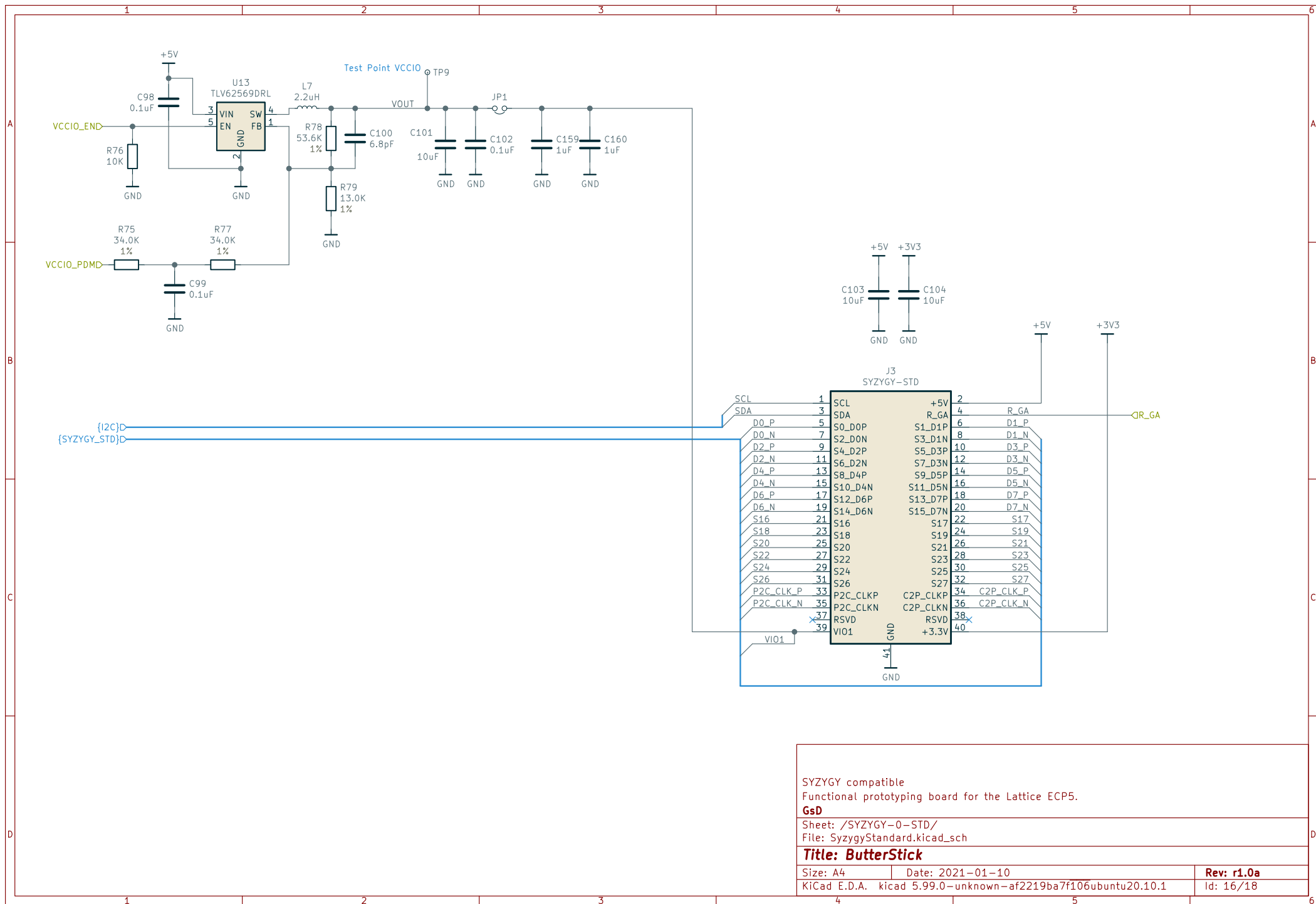
**Title: ButterStick**

Size: A4 Date: 2021-01-10

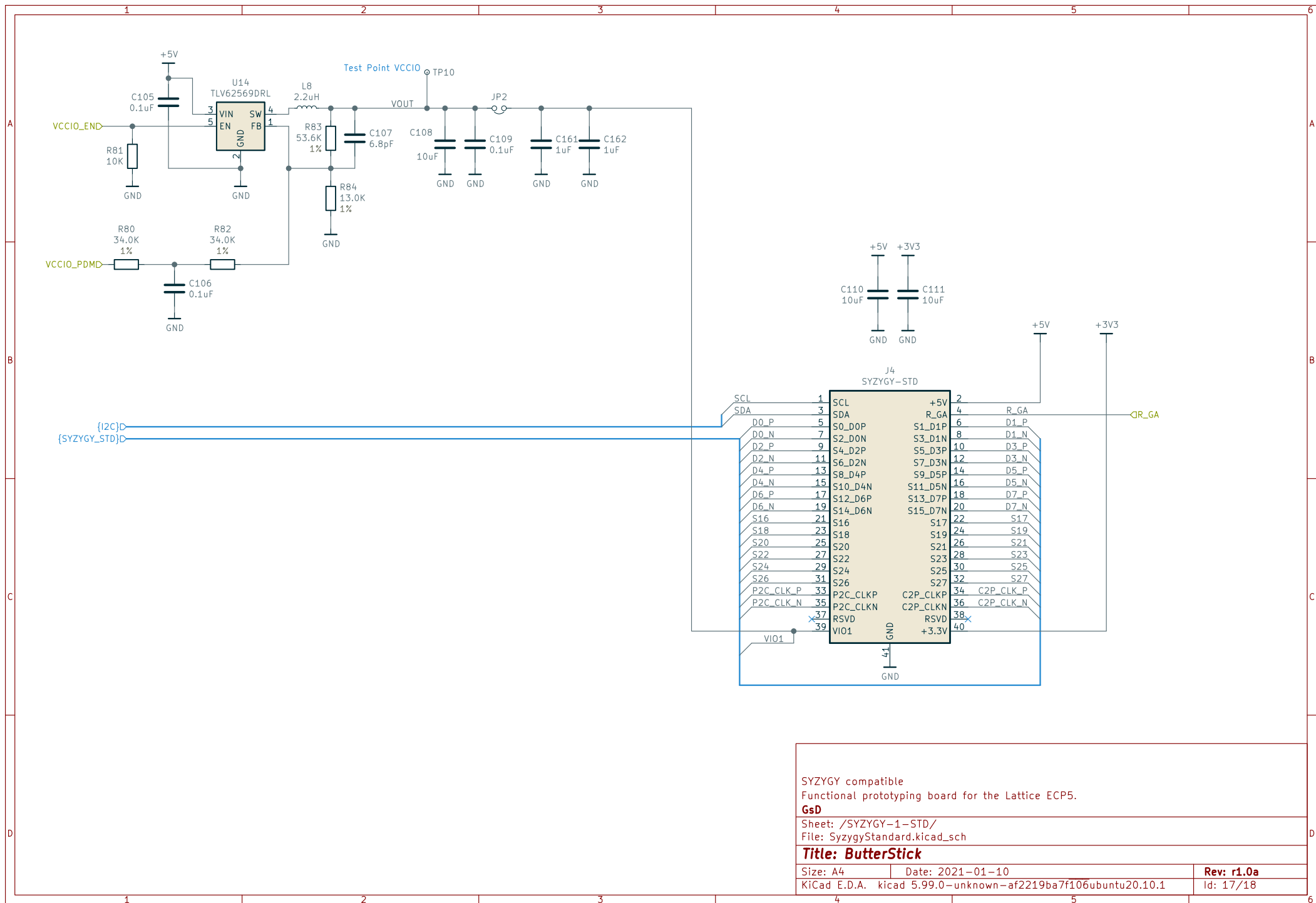
KiCad E.D.A. kicad 5.99.0-unknown-af2219ba7f106ubuntu20.10.1

**Rev: r1.0a**

Id: 15/18







SYZYGY compatible  
Functional prototyping board for the Lattice ECP5.

**GsD**  
Sheet: /SYZYGY-1-STD/  
File: SyzygyStandard.kicad\_sch

**Title: ButterStick**

Size: A4	Date: 2021-01-10	Rev: r1.0a
KiCad E.D.A. kicad 5.99.0-unknown-af2219ba7f106ubuntu20.10.1		Id: 17/18

