

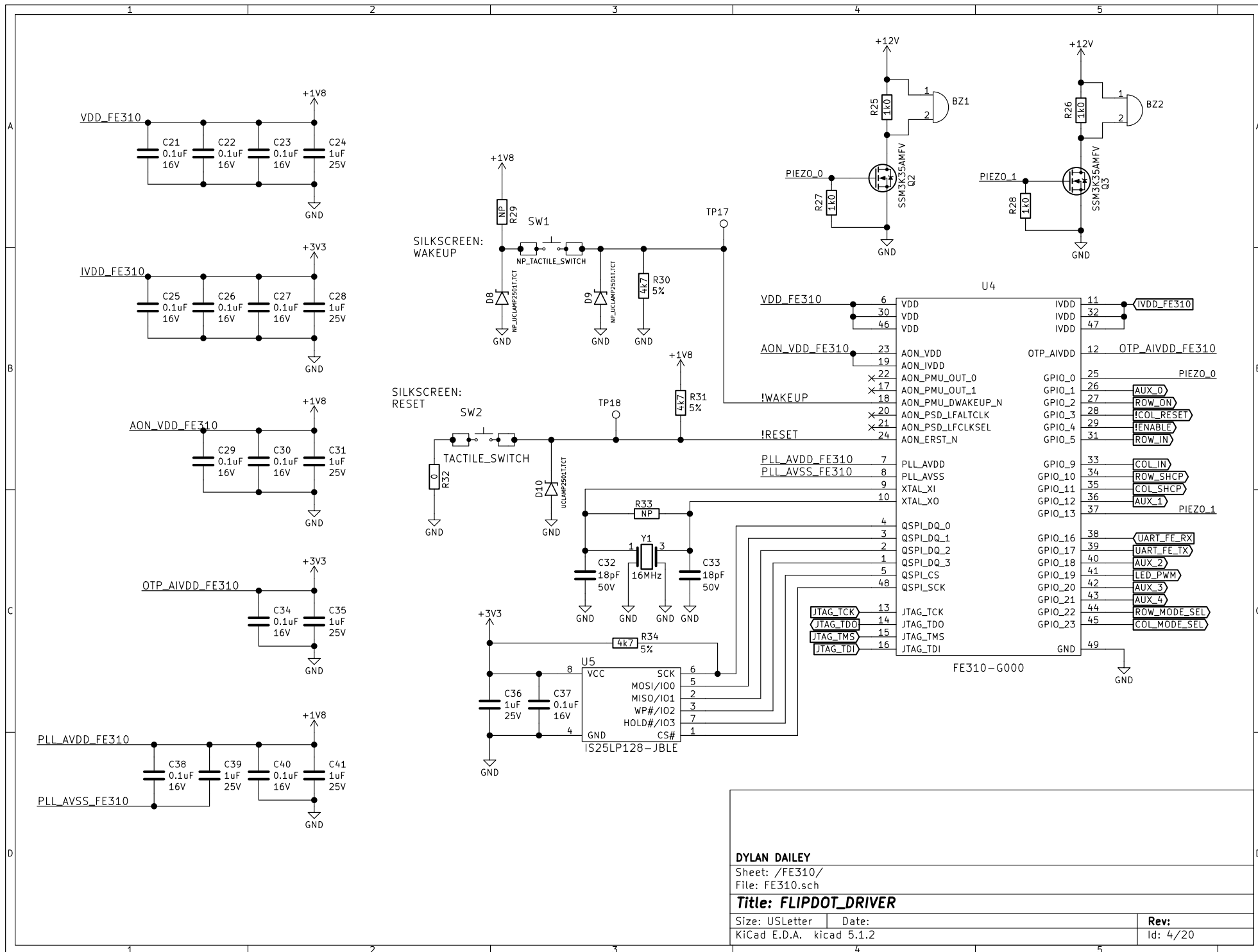
DYLAN DAILEY

Sheet: /POWER_INPUT/
File: POWER_INPUT.sch

Title: FLIPDOT_DRIVER

Size: USLetter Date:
KiCad E.D.A. kicad 5.1.2

Rev:
Id: 2/20



DYLAN DAILEY

Sheet: /FE310/

File: FE310.sch

Title: FLIPDOT_DRIVER

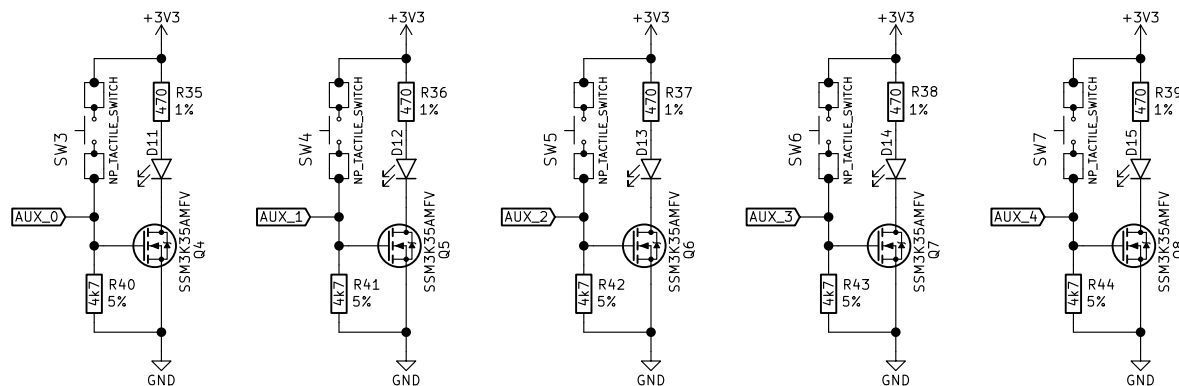
Size: USLetter

Date:

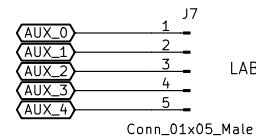
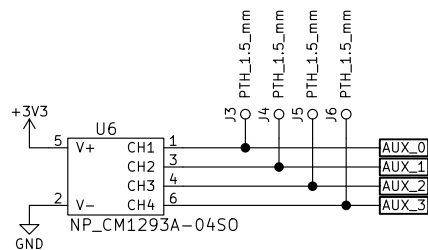
KiCad E.D.A. kicad 5.1.2

Rev:

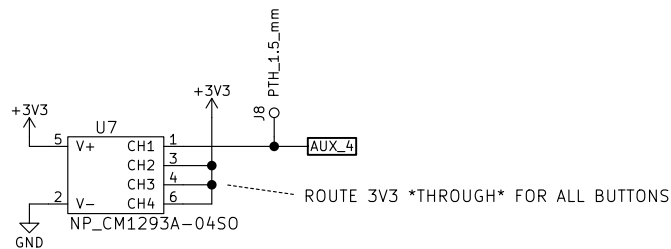
Id: 4/20



INCLUDE FILLED RECTANGLES
ON SILKSCREEN NEAR EACH
LED TO WRITE LABELS ON



LABEL PINS ON SILKSCREEN



SILKSCREEN: POPULATE TVS DIODES
AS APPROPRIATE FOR USE
WITH GPIO PERIPHERALS

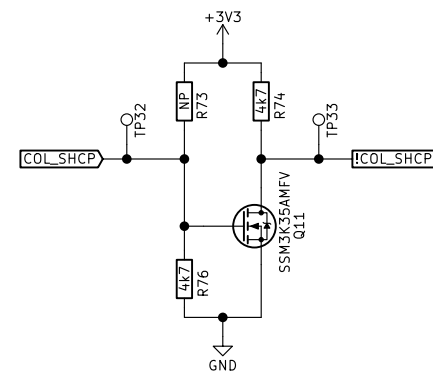
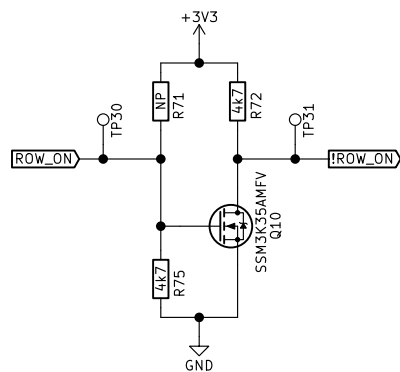
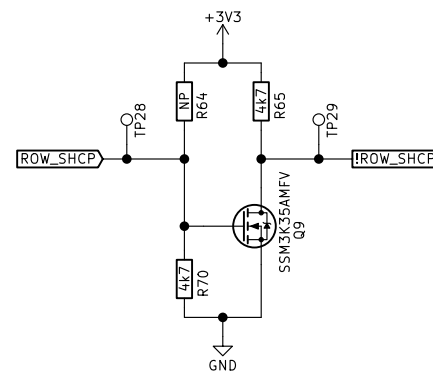
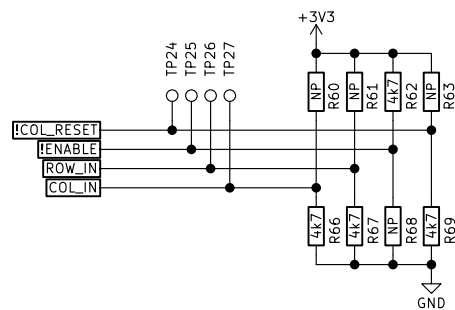
DYLAN DAILEY

Sheet: /AUXILIARY_IO/
File: AUXILIARY_IO.sch

Title: FLIPDOT_DRIVER

Size: USLetter Date:
KiCad E.D.A. kicad 5.1.2

Rev:
Id: 5/20



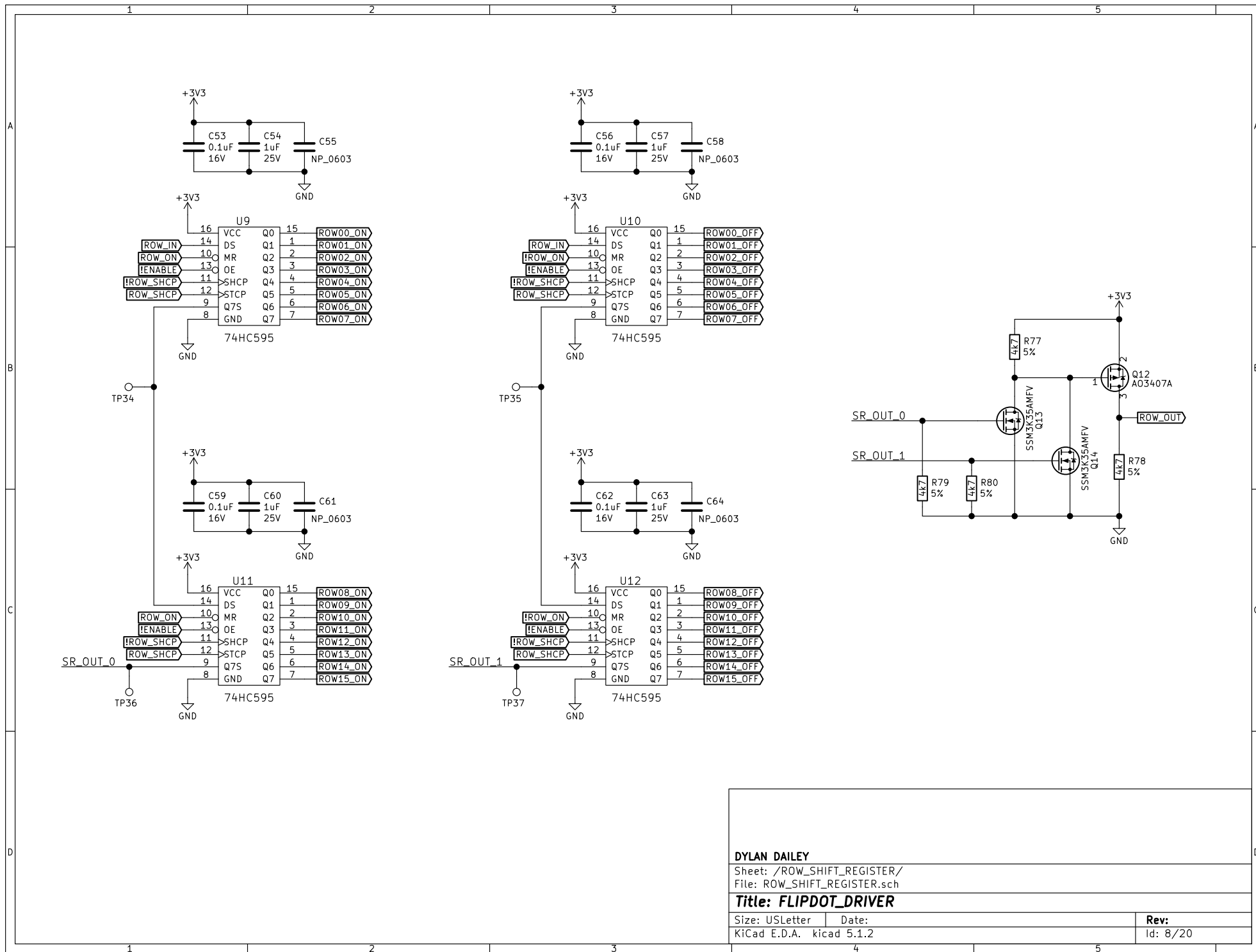
DYLAN DAILEY

Sheet: /SHIFT_REGISTER_SIGNALS/
File: SHIFT_REGISTER_SIGNALS.sch

Title: FLIPDOT_DRIVER

Size: USLetter Date:
KiCad E.D.A. kicad 5.1.2

Rev:
Id: 7/20



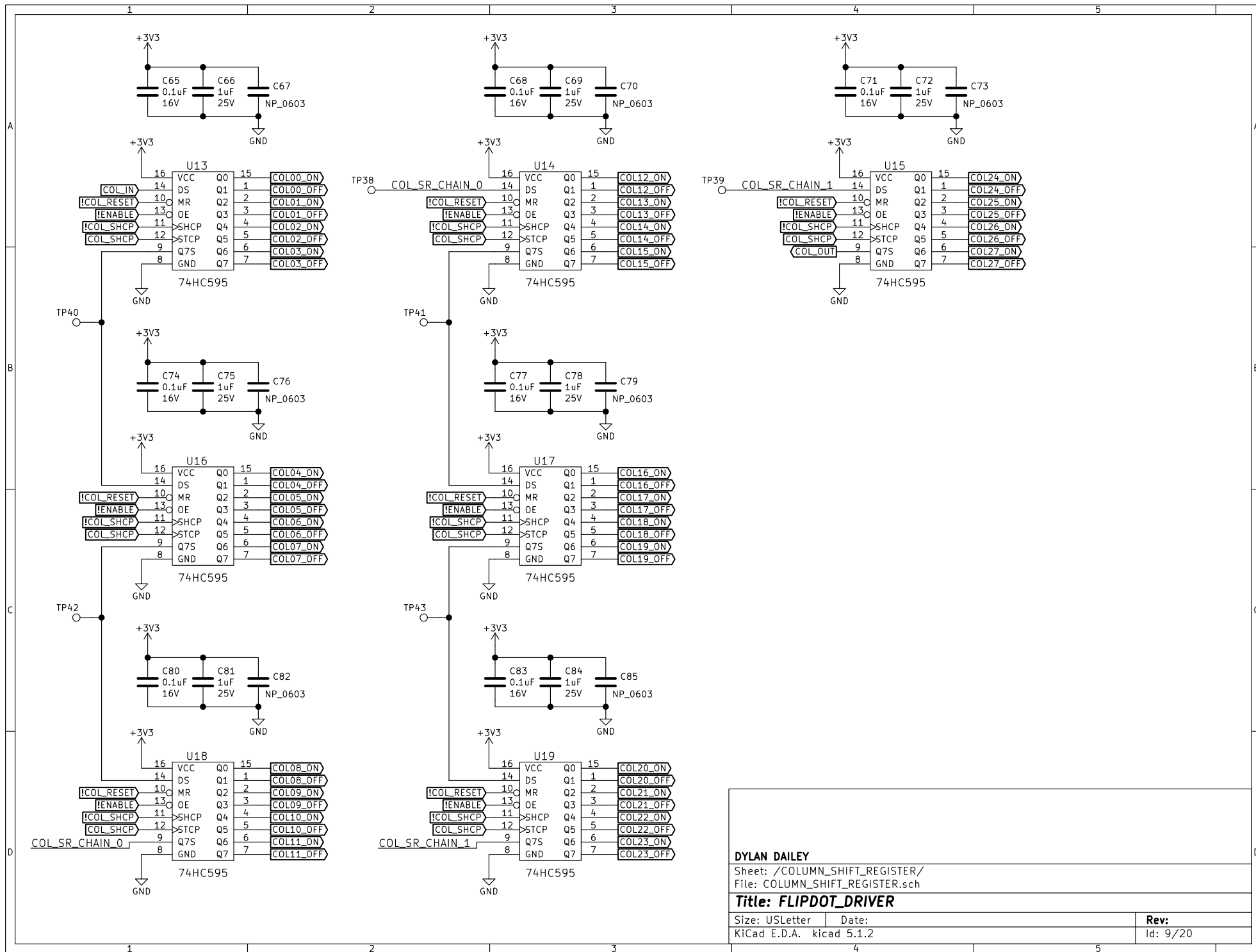
DYLAN DAILEY

Sheet: /ROW_SHIFT_REGISTER/
File: ROW_SHIFT_REGISTER.sch

Title: FLIPDOT_DRIVER

Size: USLetter Date:
KiCad E.D.A. kicad 5.1.2

Rev:
Id: 8/20



DYLAN DAILEY

Sheet: /COLUMN_SHIFT_REGISTER/
File: COLUMN_SHIFT_REGISTER.sch

Title: FLIPDOT_DRIVER

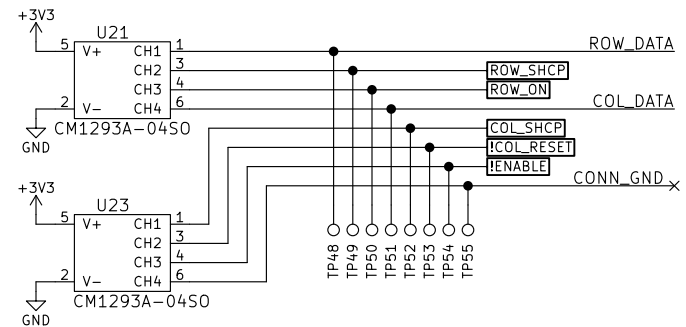
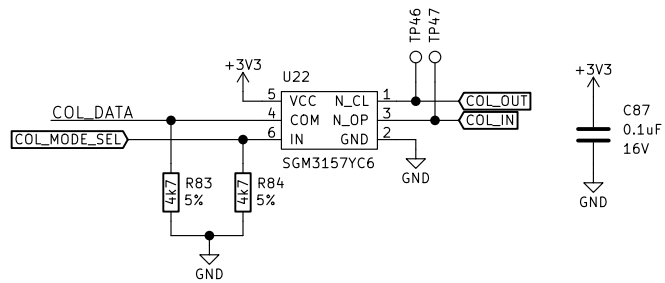
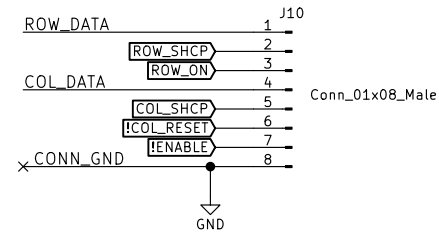
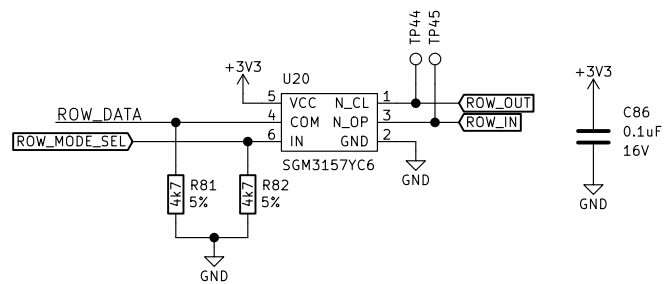
Size: USLetter

Date:

Rev:

KiCad E.D.A. kicad 5.1.2

Id: 9/20



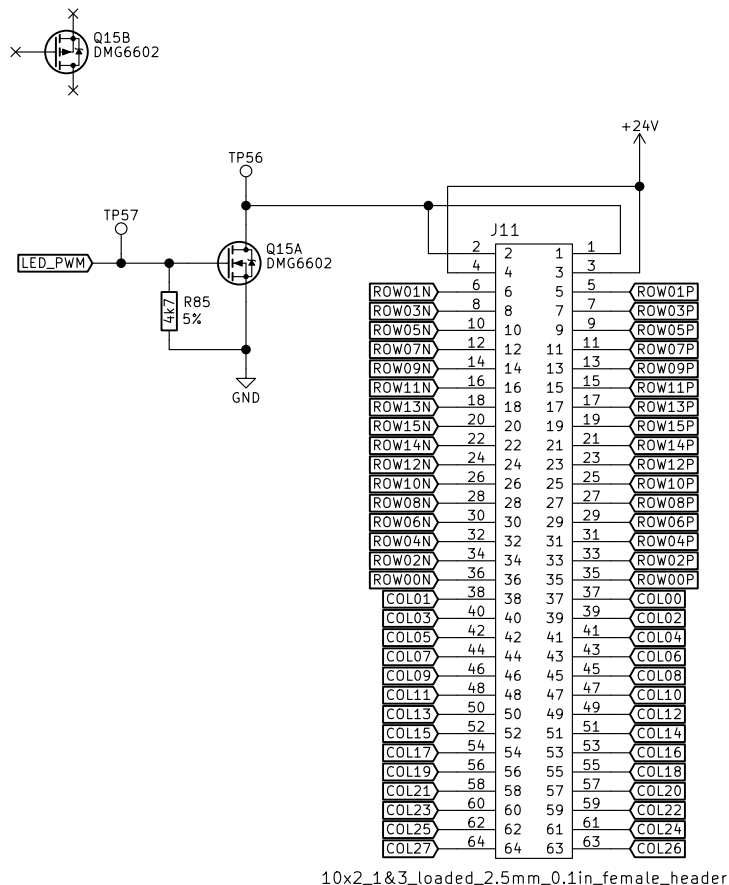
DYLAN DAILEY

Sheet: /PANEL_EXTENSION/
File: PANEL_EXTENSION.sch

Title: FLIPDOT_DRIVER

Size: USLetter Date:
KiCad E.D.A. kicad 5.1.2

Rev:
Id: 10/20



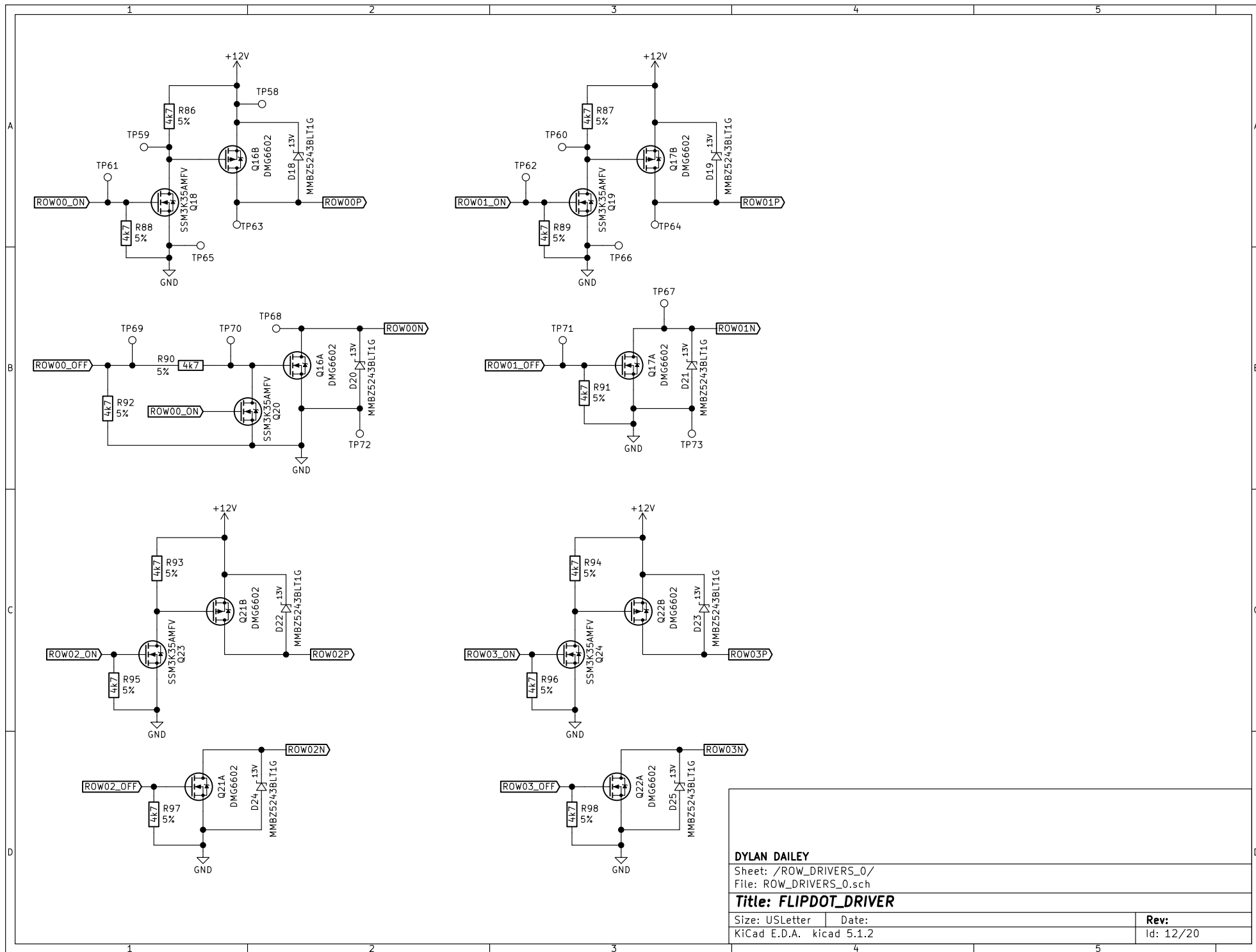
DYLAN DAILEY

Sheet: /INTERFACE/
File: INTERFACE.sch

Title: FLIPDOT_DRIVER

Size: USLetter Date:
KiCad E.D.A. kicad 5.1.2

Rev:
Id: 11/20



DYLAN DAILEY

Sheet: /ROW_DRIVERS_0/

File: ROW_DRIVERS_0.sch

Title: FLIPDOT_DRIVER

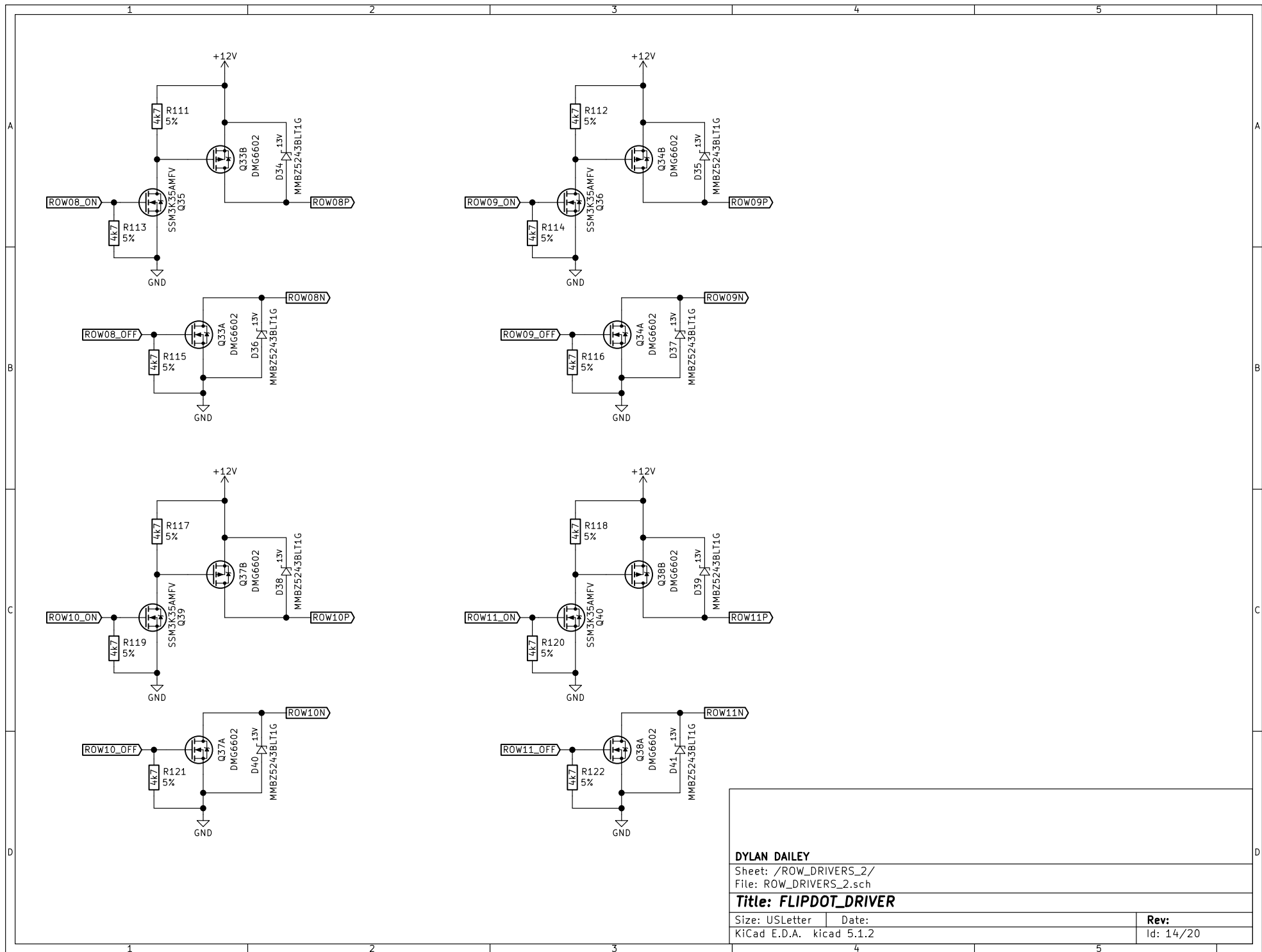
Size: USLetter

Date:

KiCad E.D.A. kicad 5.1.2

Rev:

Id: 12/20



DYLAN DAILEY

Sheet: /ROW_DRIVERS_2/

File: ROW_DRIVERS_2.sch

Title: FLIPDOT_DRIVER

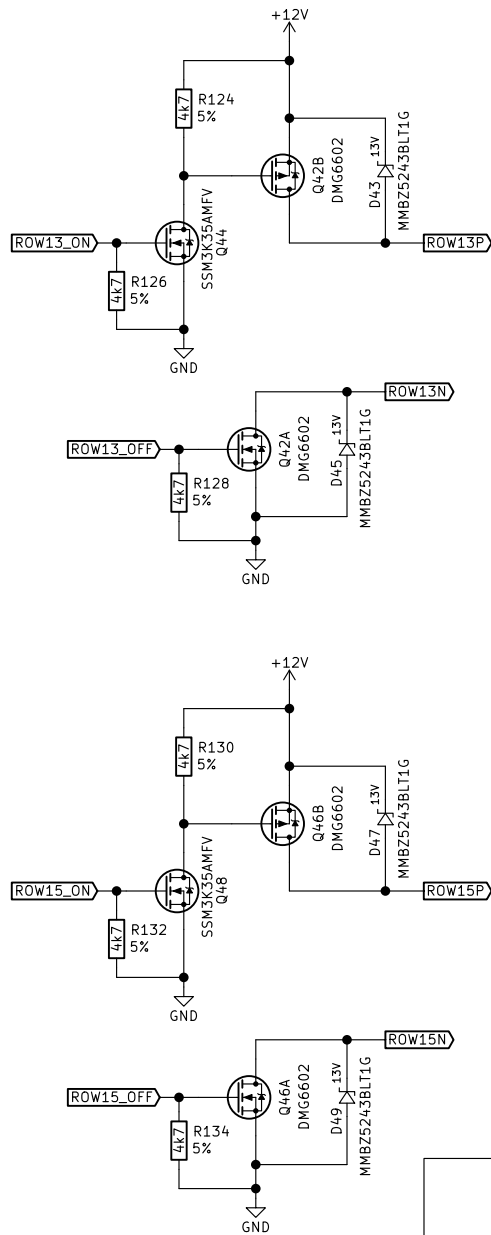
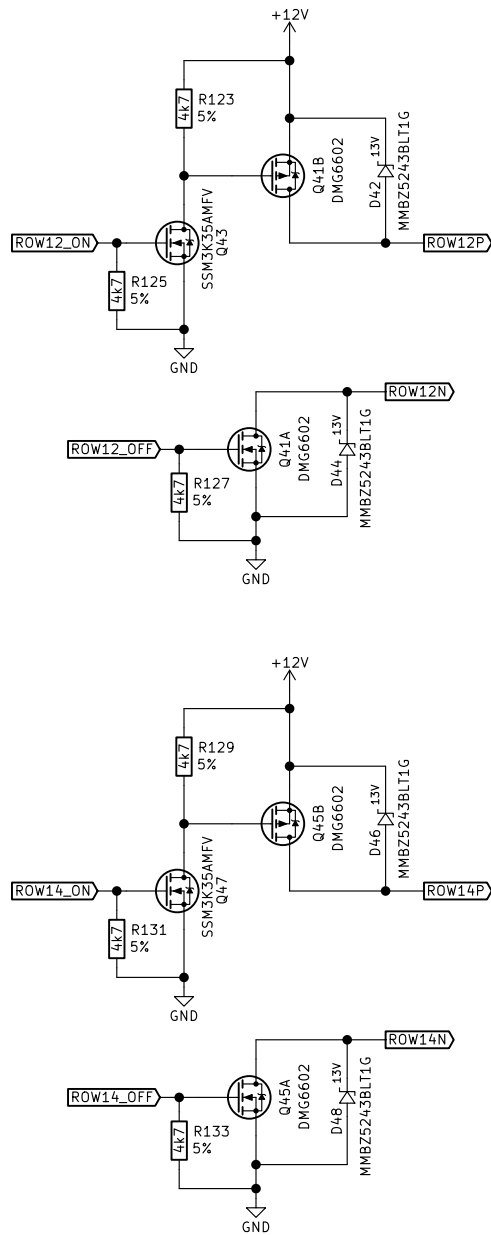
Size: USLetter

Date:

KiCad E.D.A. kicad 5.1.2

Rev:

Id: 14/20



DYLAN DAILEY

Sheet: /ROW_DRIVERS_3/

File: ROW_DRIVERS_3.sch

Title: FLIPDOT_DRIVER

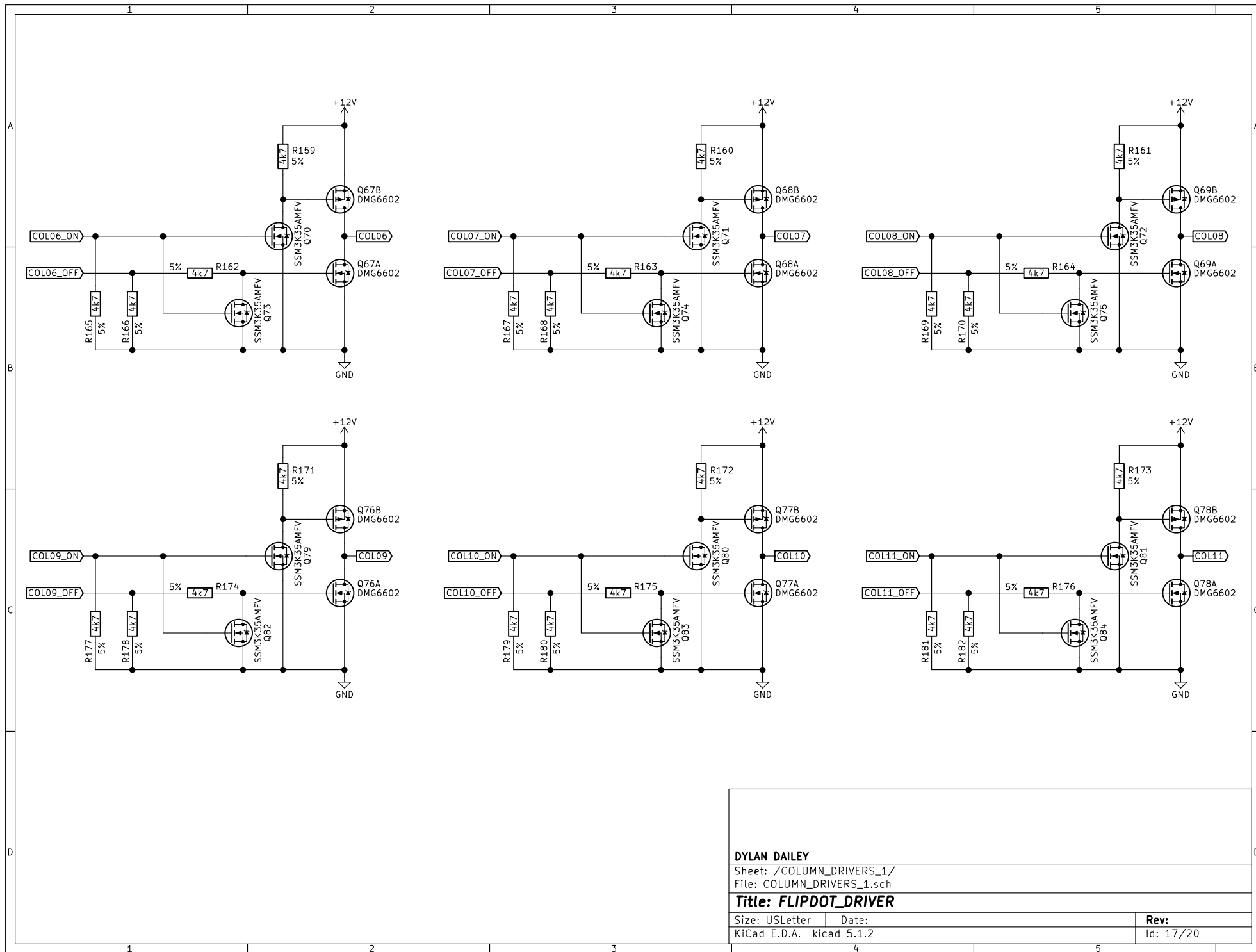
Size: USLetter

Date:

KiCad E.D.A. kicad 5.1.2

Rev:

Id: 15/20



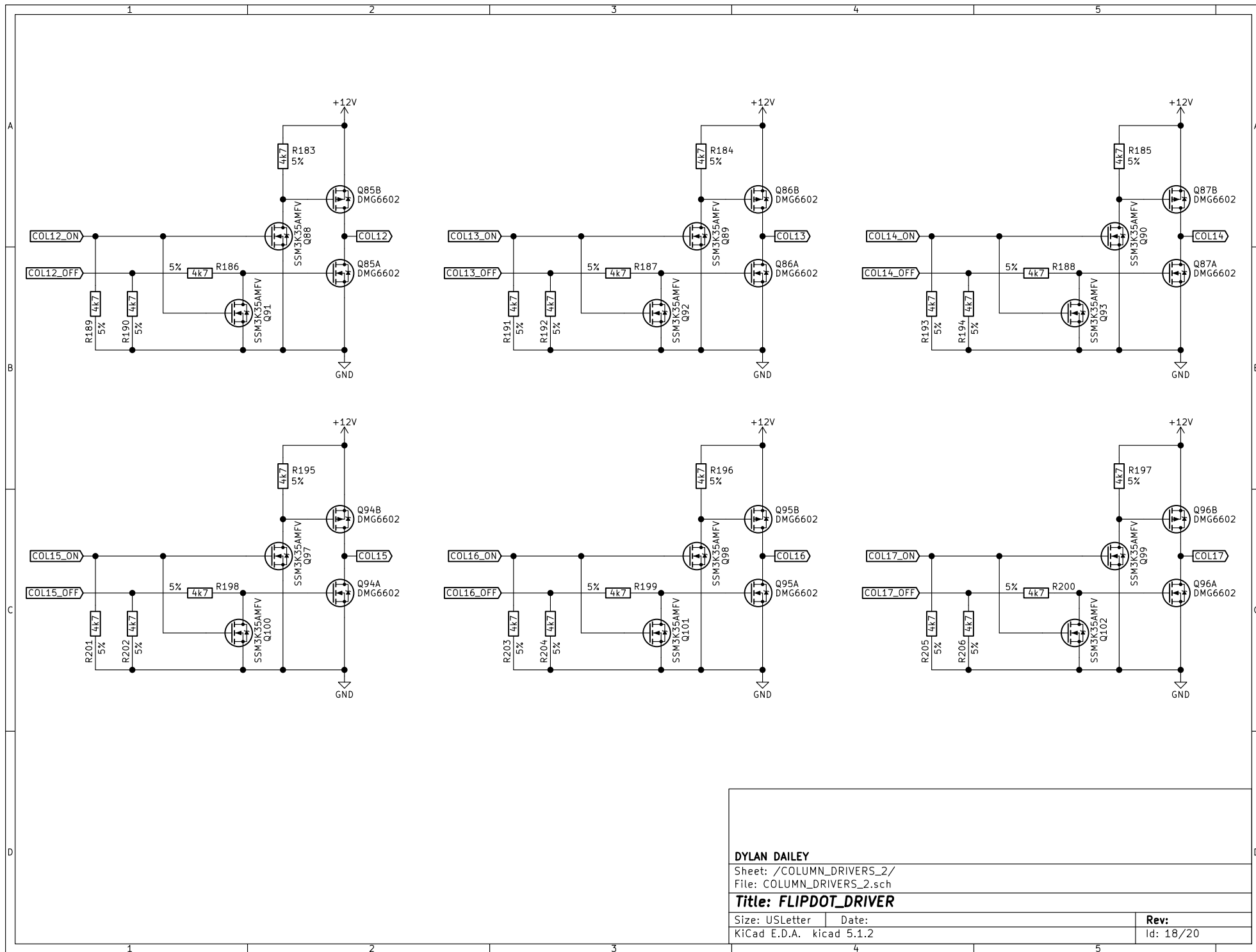
DYLAN DAILEY

Sheet: /COLUMN_DRIVERS_1/
File: COLUMN_DRIVERS_1.sch

Title: FLIPDOT_DRIVER

Size: USLetter Date:
KiCad E.D.A. kicad 5.1.2

Rev:
Id: 17/20



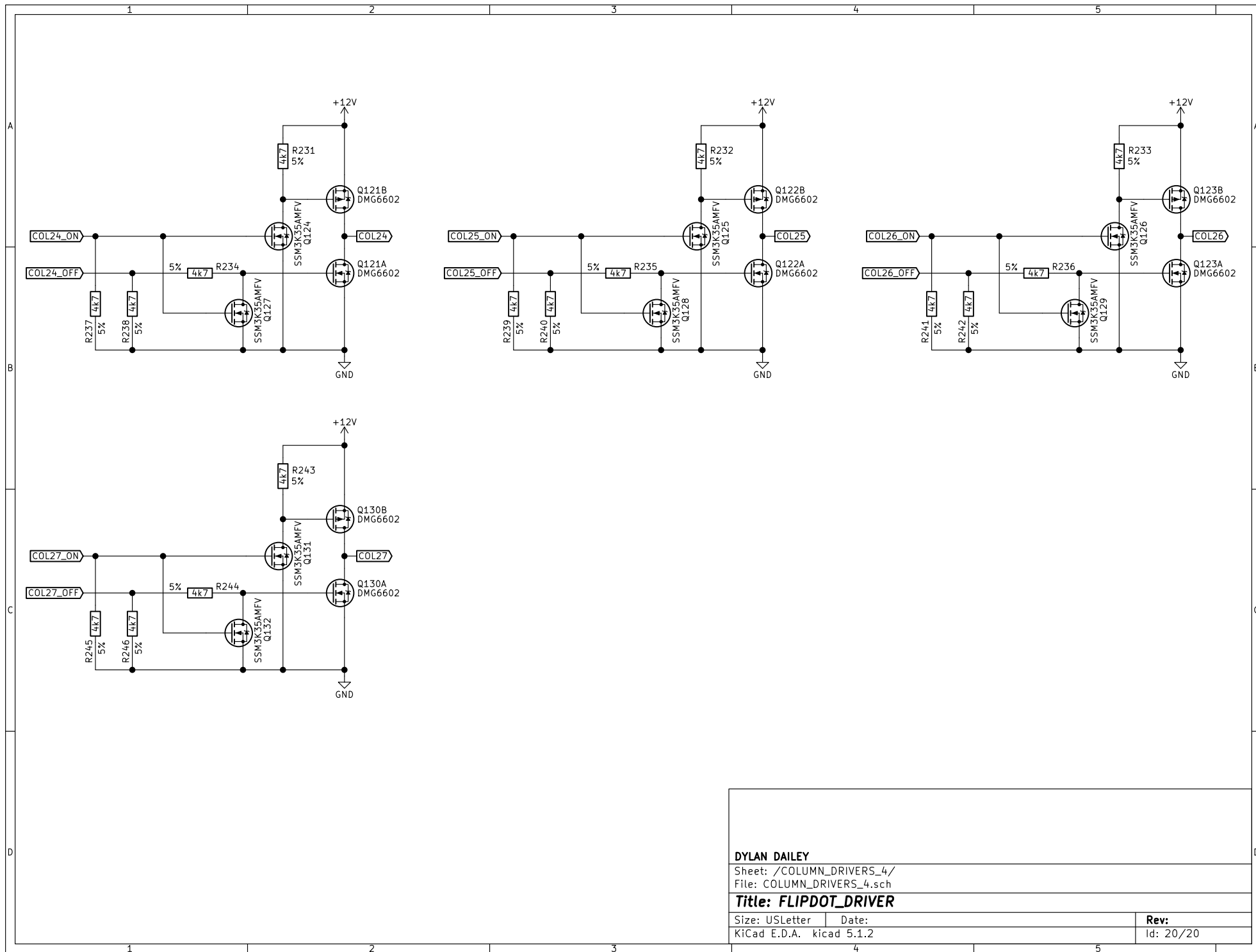
DYLAN DAILEY

Sheet: /COLUMN_DRIVERS_2/
File: COLUMN_DRIVERS_2.sch

Title: FLIPDOT_DRIVER

Size: USLetter | Date:
KiCad E.D.A. kicad 5.1.2

Rev:
Id: 18/20



DYLAN DAILEY

Sheet: /COLUMN_DRIVERS_4/

File: COLUMN_DRIVERS_4.sch

Title: FLIPDOT_DRIVER

Size: USLetter

Date:

Rev:

KiCad E.D.A. kicad 5.1.2

Id: 20/20