

Sheet: POT8

▷MUX_ANALOG_PORT_1
▷MUX_CTRL_A
▷MUX_CTRL_B
▷MUX_CTRL_C
▷AGND
▷VCC

File: pot8.sch

Sheet: POT16

▷MUX_ANALOG_PORT_1
▷MUX_ANALOG_PORT_2
▷MUX_CTRL_A
▷MUX_CTRL_B
▷MUX_CTRL_C
▷AGND
▷VCC

File: pot16.sch

Sheet: PUSH8

▷GND
▷VCC
▷SPI_MISO
▷SPI_CS
▷SPI_CLOCK
▷SPI_MISO_OUT

File: push8.sch

Sheet: PUSH16

▷GND
▷VCC
▷SPI_MISO
▷SPI_CS
▷SPI_CLOCK
▷SPI_MISO_OUT

File: push16.sch

Sheet: LED8

▷GND
▷VCC
▷SPI_CS
▷SPI_CLOCK
▷SPI_MOSI
▷SPI_MOSI_OUT

File: led8.sch

Sheet: LED16

▷GND
▷VCC
▷SPI_CS
▷SPI_CLOCK
▷SPI_MOSI
▷SPI_MOSI_OUT

File: led16.sch

Sheet: MIDI

▷GND
▷VCC
▷UART_TX
▷UART_RX

File: midi.sch

midilab

Sheet: /

File: umodular_libs.sch

Title: UMODULAR LIBS

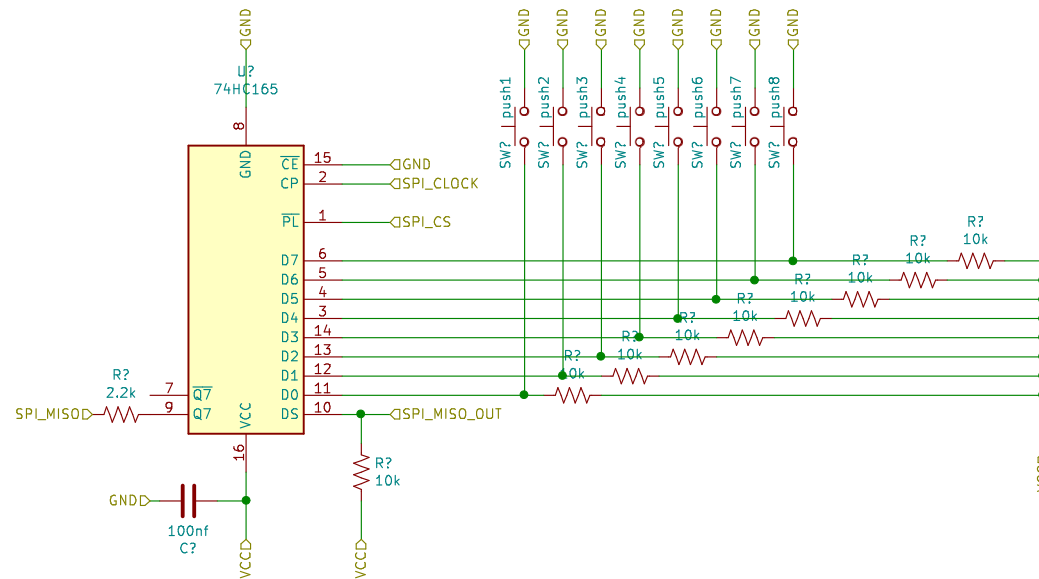
Size: A4

Date:

KiCad E.D.A. kicad 5.1.9+dfsg1-1+deb11u1

Rev: 01

Id: 1/8



midilab

Sheet: /PUSH8/

File: push8.sch

Title: PUSH8

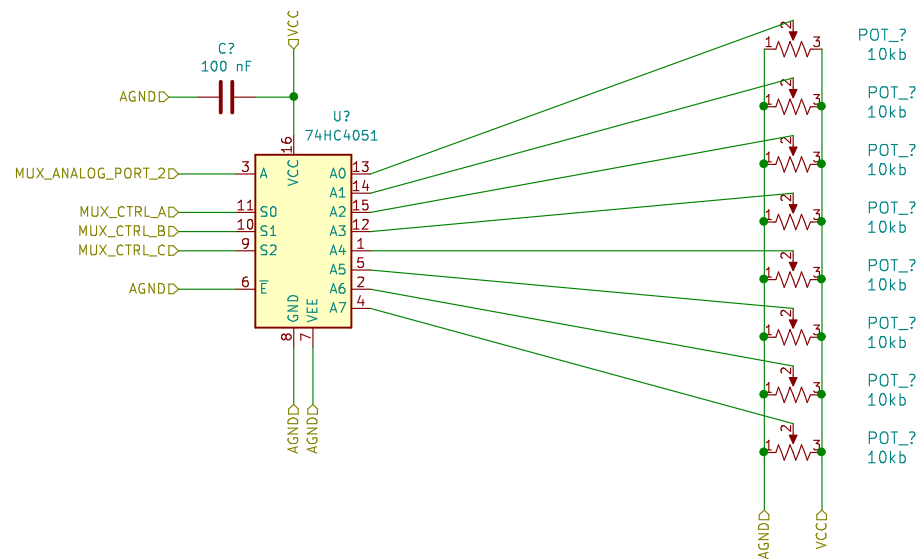
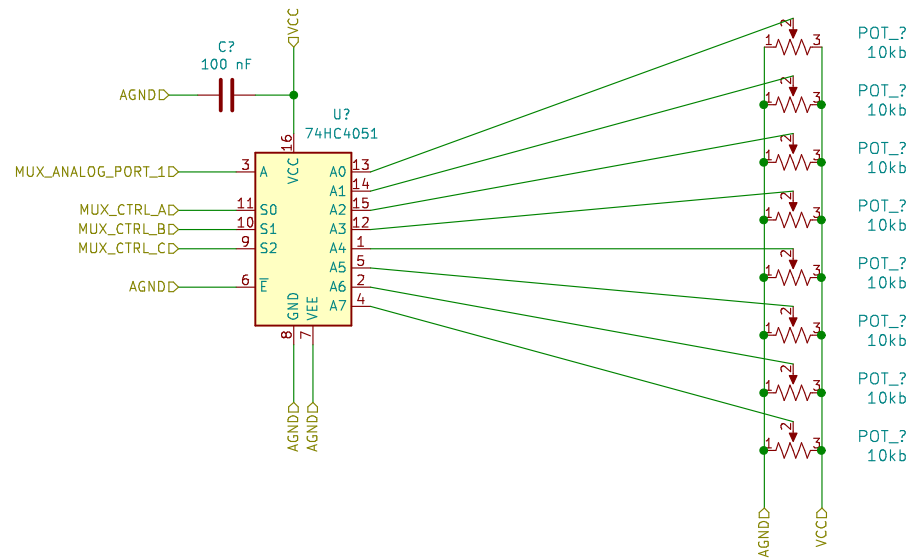
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KiCad E.D.A. kicad 5.1.9+dfsg1-1+deb11u1

Rev: 01

Id: 2/8



midilab

Sheet: /POT16/

File: pot16.sch

Title: POT16

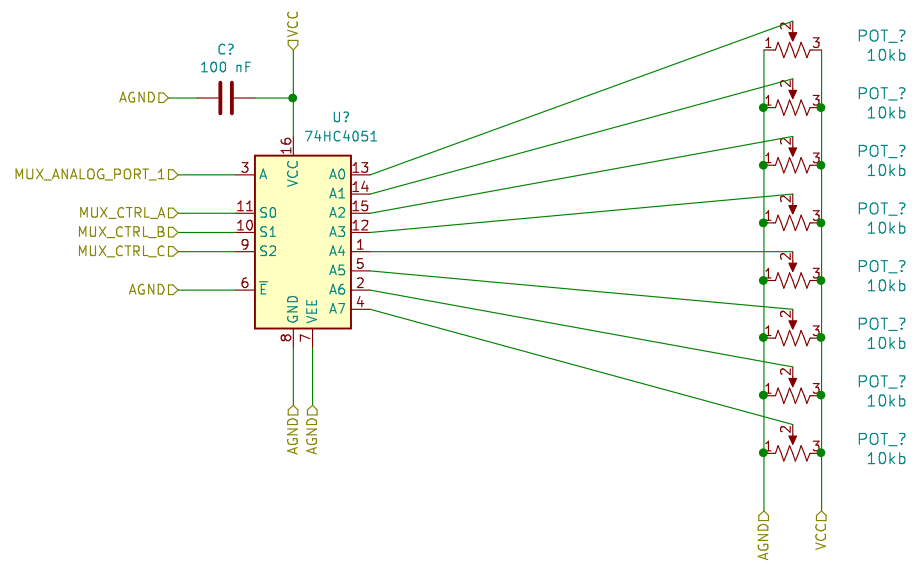
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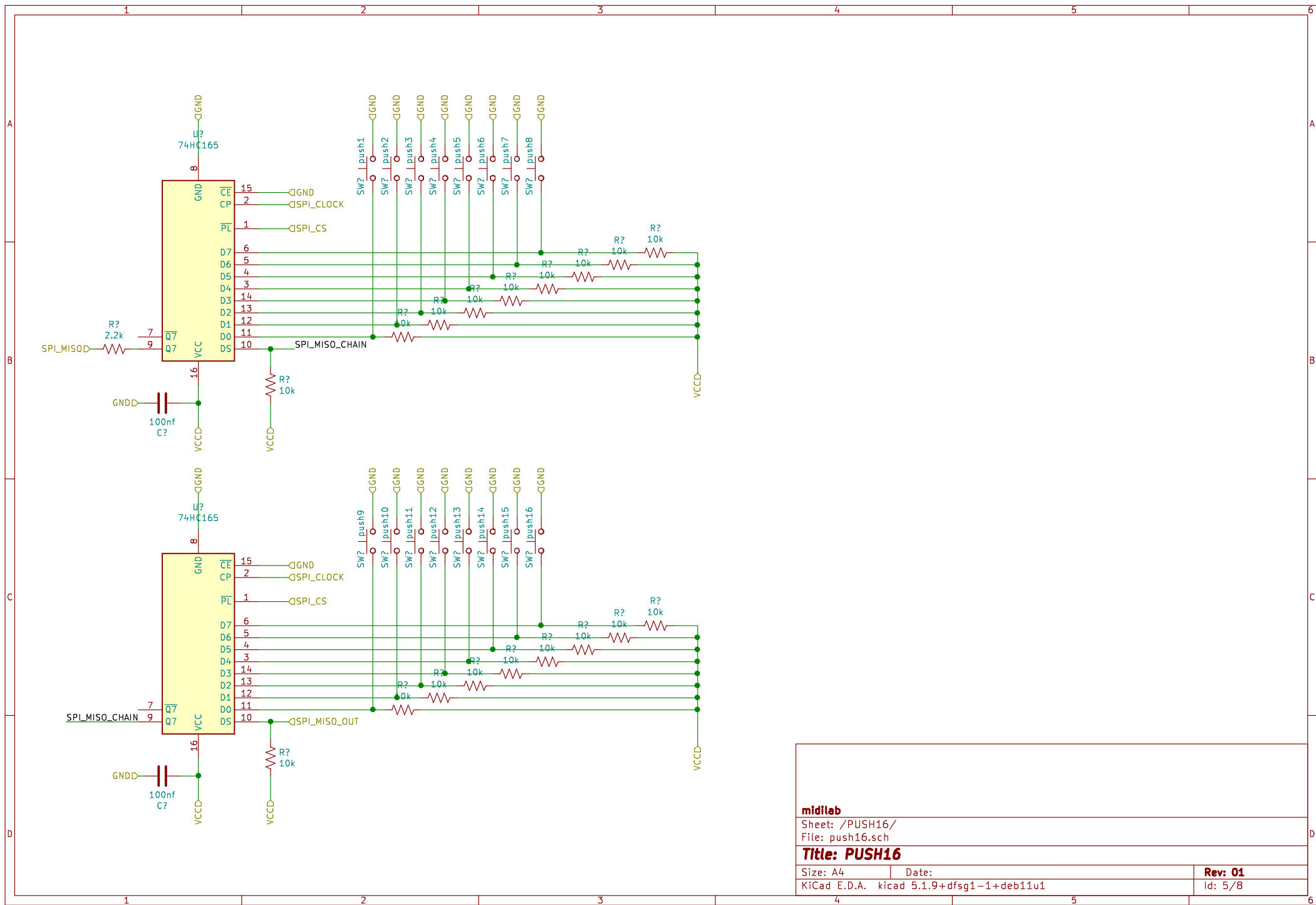
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Rev: 01

Id: 3/8



midilab		
Sheet: /POT8/		
File: pot8.sch		
Title: POT8		
Size: A4	Date:	Rev: 01
KiCad E.D.A. kicad 5.1.9+dfsg1-1+deb11u1		Id: 4/8



midlab

Sheet: /PUSH16/

File: push16.sch

Title: PUSH16

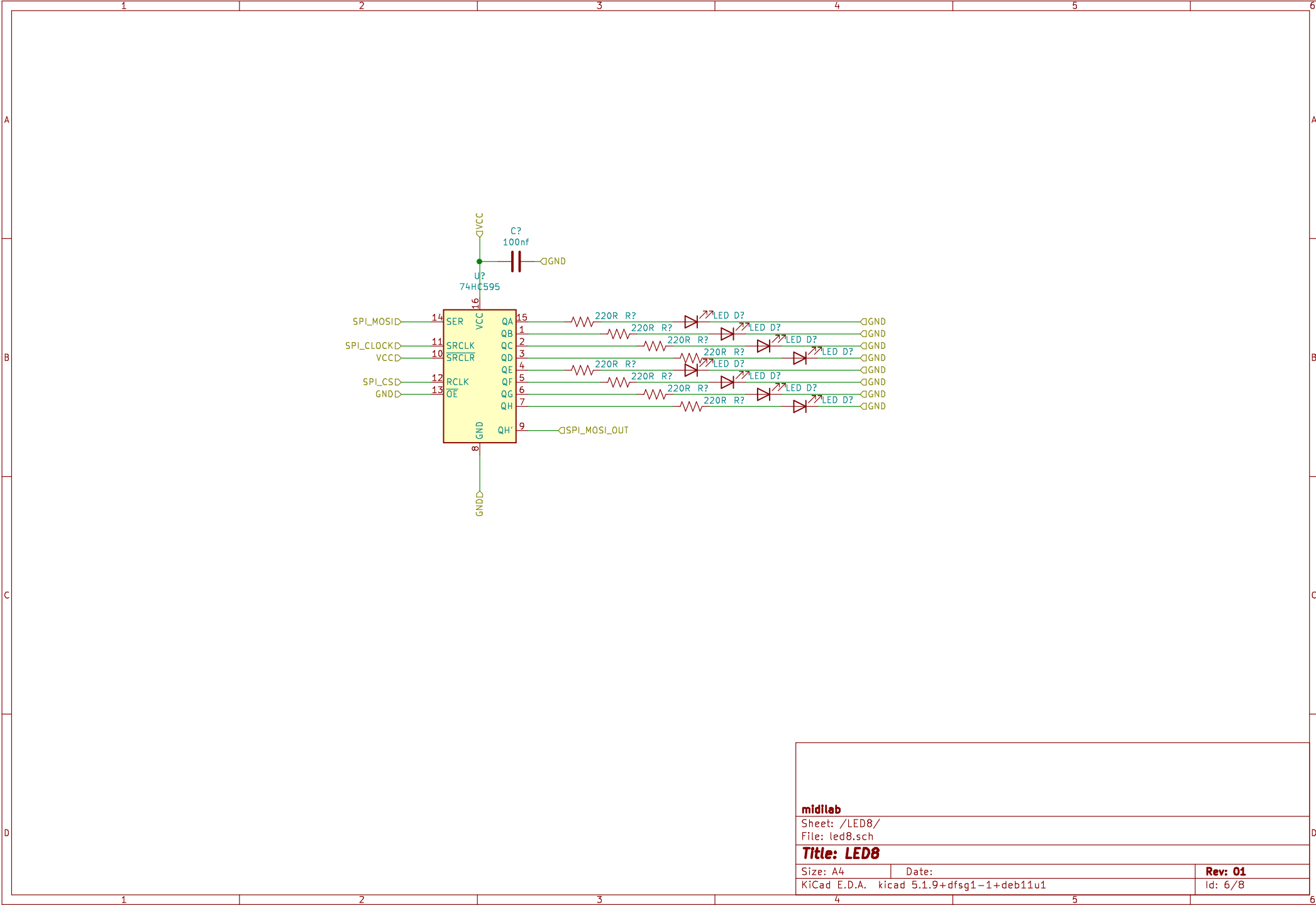
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Date:

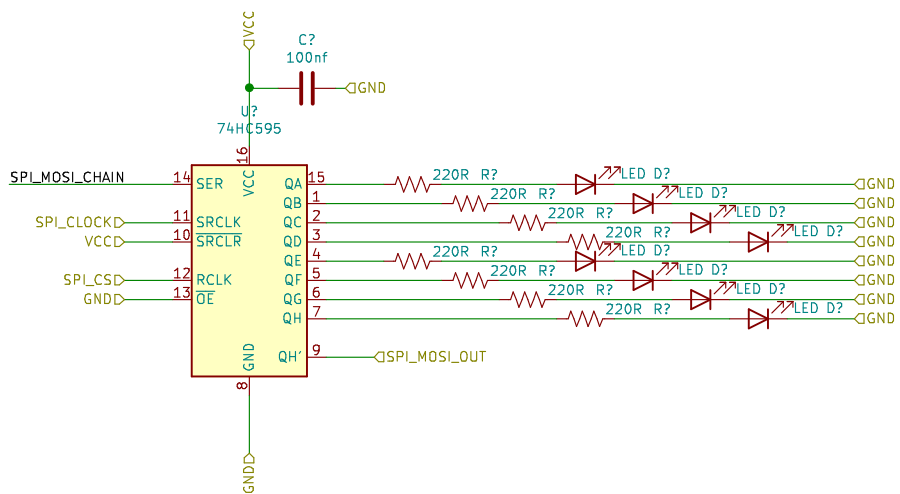
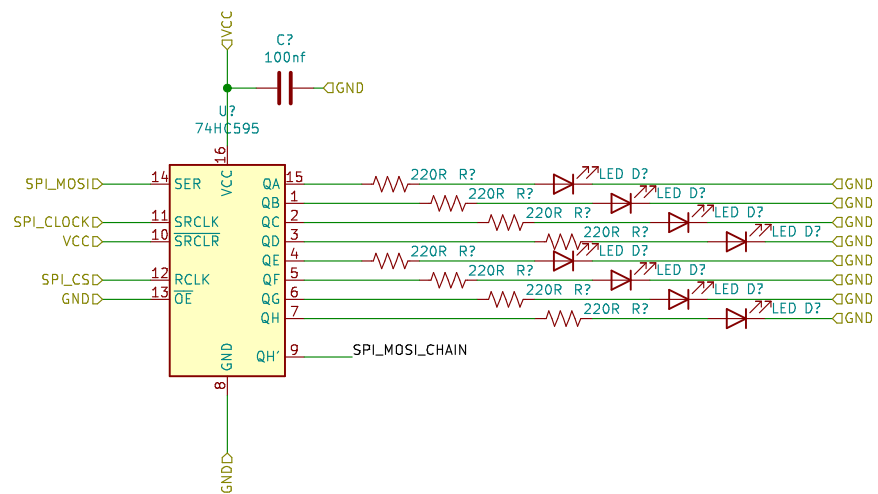
KiCad E.D.A. kicad 5.1.9+dfsg1-1+deb11u1

Rev: 01

Id: 5/8



midlab		
Sheet: /LED8/		
File: led8.sch		
Title: LED8		
Size: A4	Date:	Rev: 01
KiCad E.D.A. kicad 5.1.9+dfsg1-1+deb11u1		Id: 6/8



midilab

Sheet: /LED16/

File: led16.sch

Title: LED16

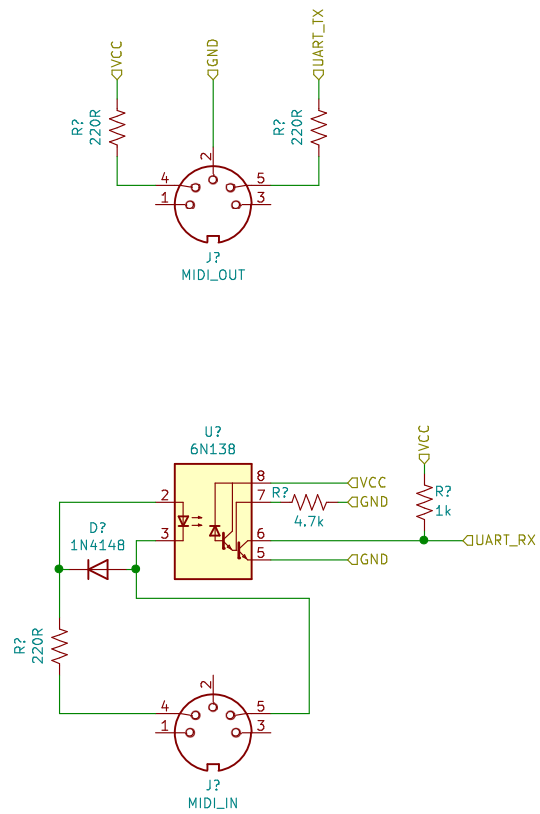
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Date:

KiCad E.D.A. kicad 5.1.9+dfsg1-1+deb11u1

Rev: 01

Id: 7/8



midilab

Sheet: /MIDI/

File: midi.sch

Title: MIDI-IO-5v

Size: A4

Date:

KiCad E.D.A. kicad 5.1.9+dfsg1-1+deb11u1

Rev: 01

Id: 8/8