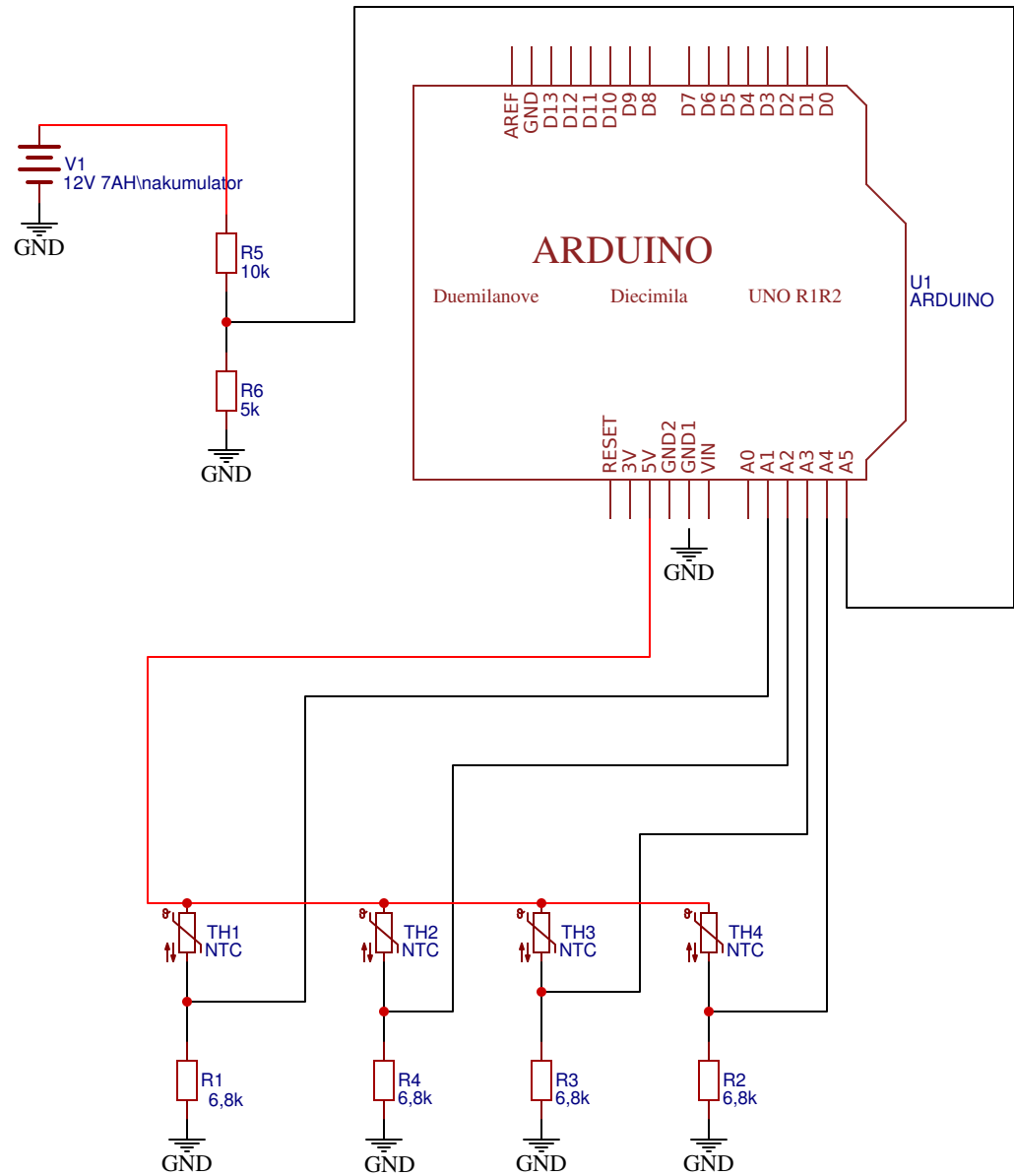

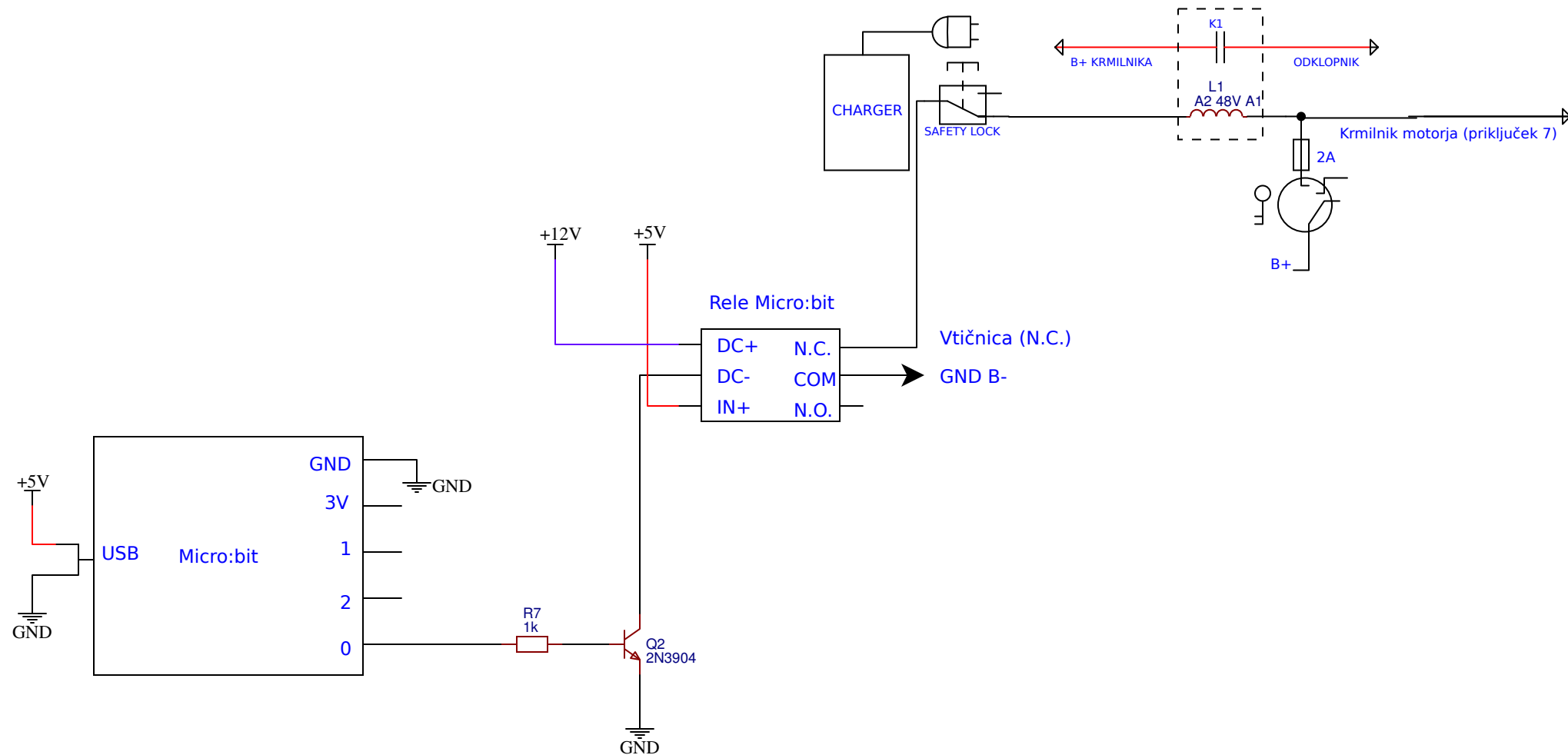


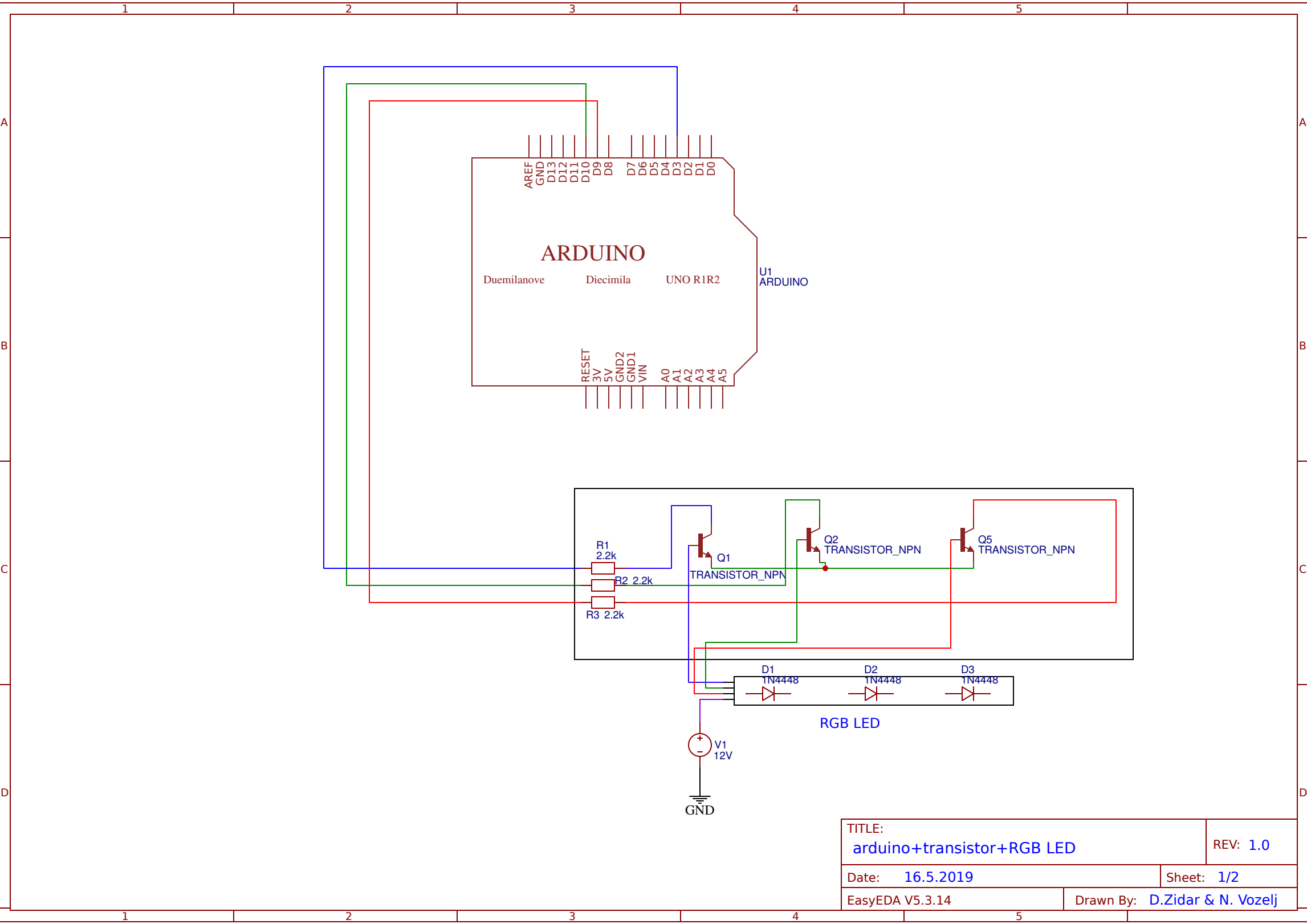
TITLE: Arduino - digitalni VHODI		REV: 1.0
EasyEDA	Company: STPŠ Trbovlje	Sheet: 1/1
	Date: 2019-05-16	Drawn By: Nik Vogrinec



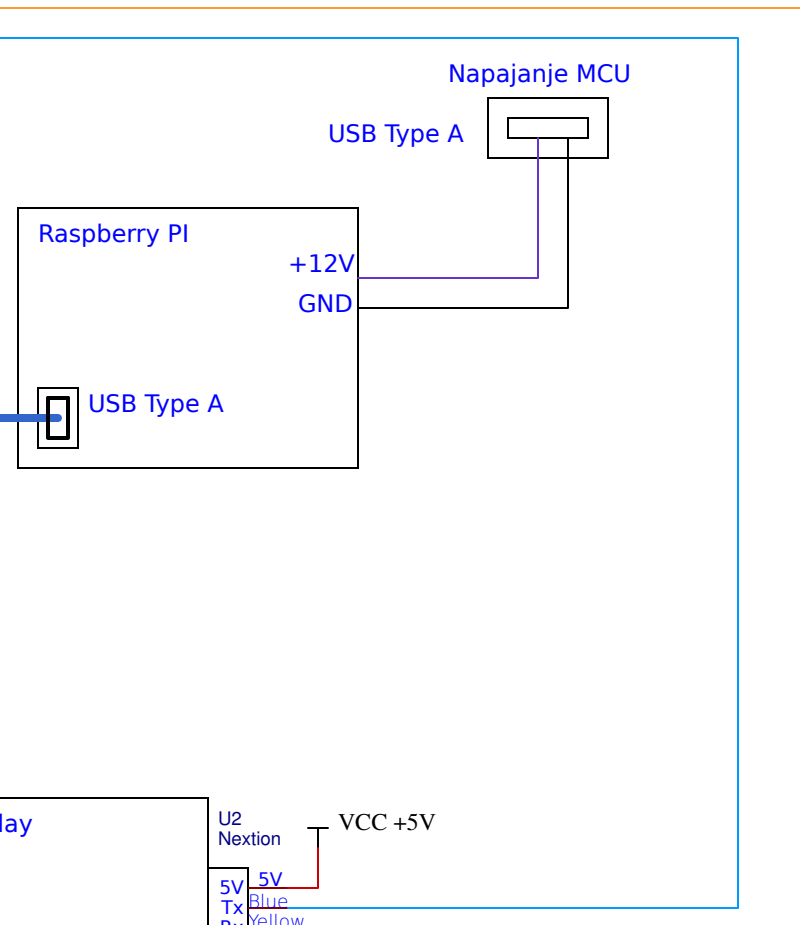
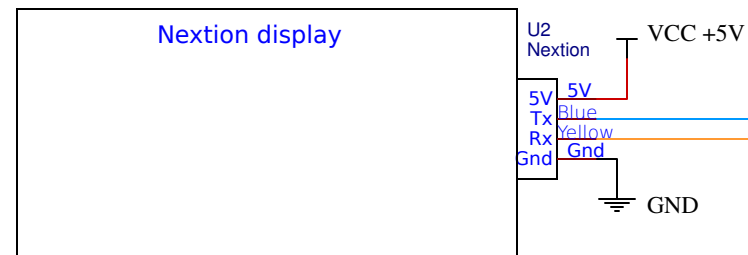
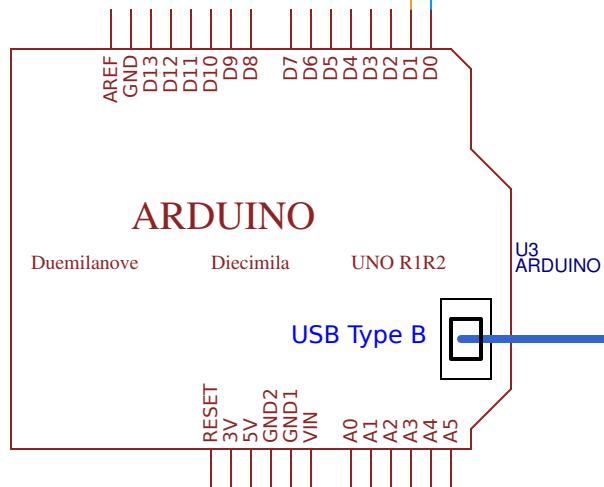
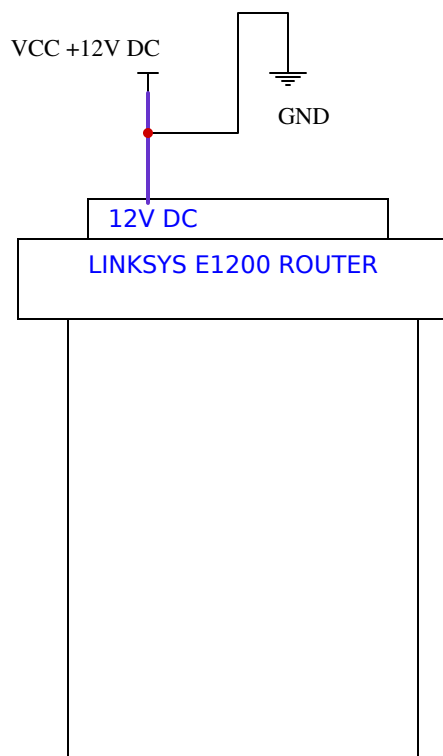
TITLE: Arduino analog: vhodi (12V, temp)				REV: 1.0
	STPŠ Trbovlje			Sheet: 1/1
	Date: 2019-05-16	Drawn By: David Mihaljević, Rok Zupan		
4		5		



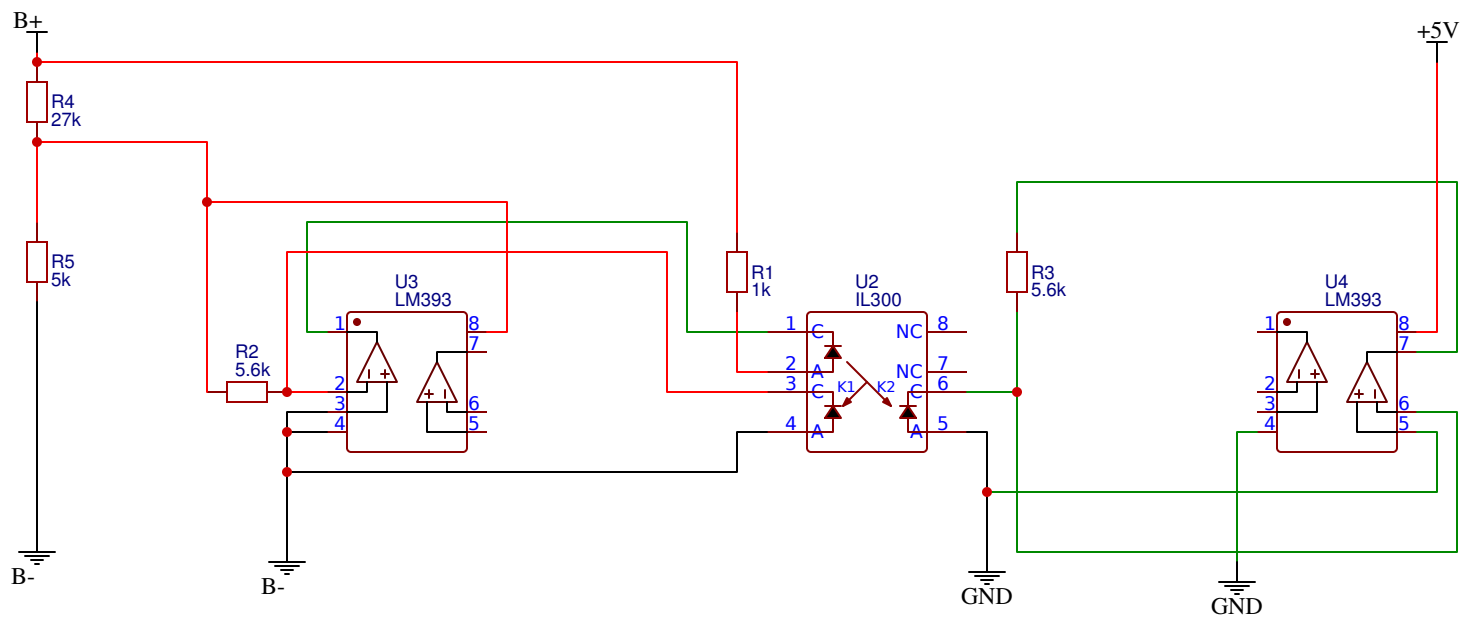
TITLE: Safety lock in microbit		REV: 1.0
EasyEDA	Company: STPŠ Trbovlje	Sheet: 1/1
	Date: 2019-05-16	Drawn By: Ziga Senkiš, Janez Erjavec, Kristijan Toprek, Alen Džamaštagić



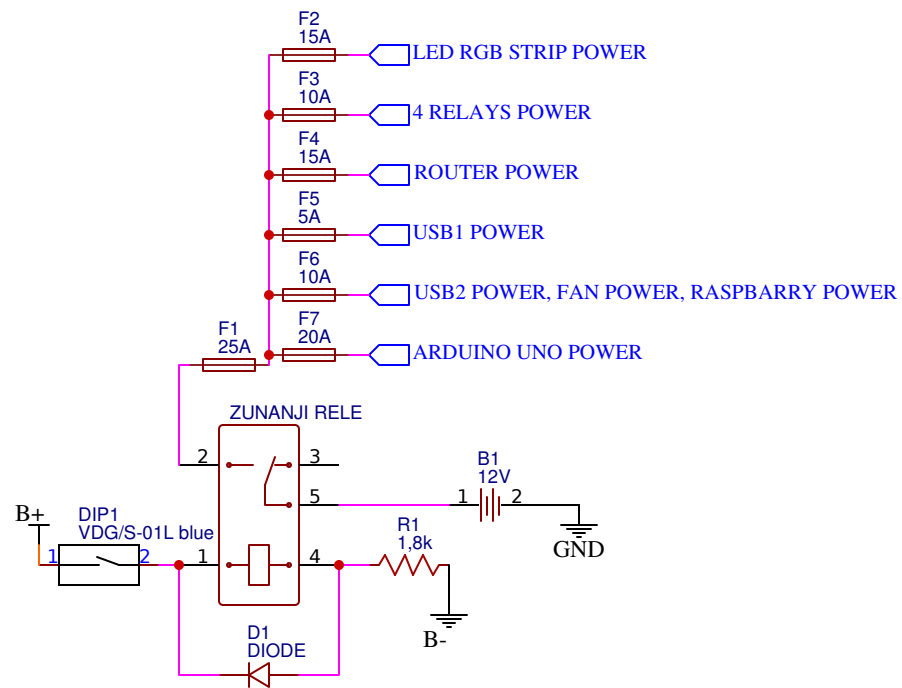
TITLE: arduino+transistor+RGB LED			REV: 1.0
Date: 16.5.2019			Sheet: 1/2
EasyEDA V5.3.14		Drawn By: D.Zidar & N. Vozelj	



TITLE: Arduino, Raspberry PI, Router, Nextion		REV: 1.0
EasyEDA	Company: STPŠ Trbovlje	Sheet: 1/1
	Date: 2019-05-16	Drawn By: Jan Juvan, Luka Zajc



TITLE: IL3000		REV: 1.0
EasyEDA	Company: STPŠ Trbovlje	Sheet: 1/1
	Date: 2019-05-16	Drawn By: Matic Rižner



TITLE: 12V SISTEM, VAROVALKE		REV: 1.0
EasyEDA	Company: STPŠ Trbovlje	Sheet: 1/1
	Date: 2019-05-17	Drawn By: Luka Golob

Charger

-

Krmilnik

B-

U

C-

BMS

B-

KEY1
Switch

4x NTC

LCD

KEY4
Button

KEY3
button

+
B+

B14

B13

B12

B11

B10

B9

B8

B1

B2

B3

B4

B5

B6

B7

-

B-

U_{max}=58,8V

U_{min}=42V

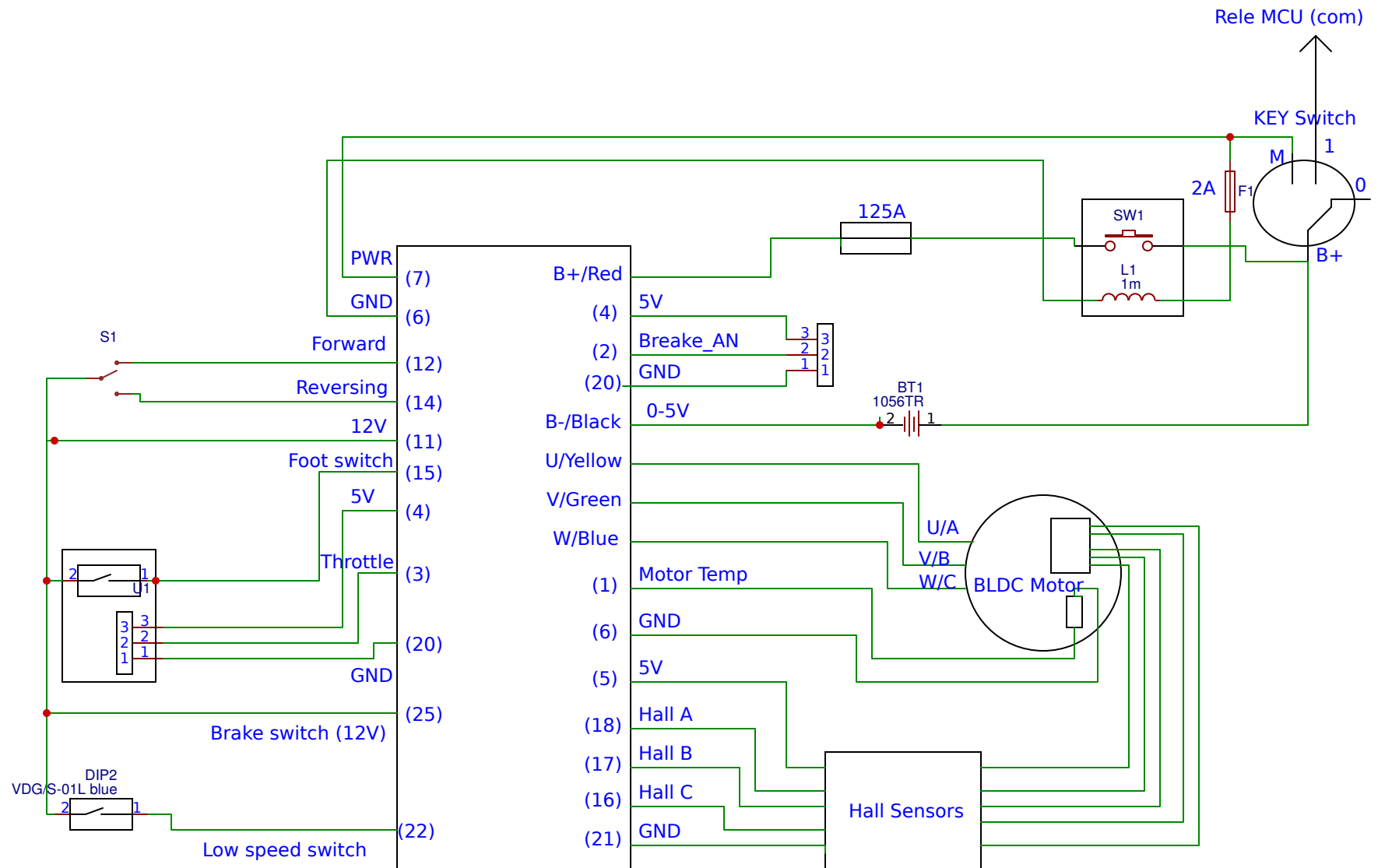
PIN 20
GND krmilnika

TITLE: BMS enota		REV: 1.0
EasyEDA	Company: STPŠ Trbovlje	Sheet: 1/1
	Date: 2019-05-16	Drawn By: Nik Hild, Tim Tušek

VDG/S-01L blue
POTENCIOMETER

DIP1
SWITCH-SPSTPTH U2

EVQ22705R



TITLE: Krmilnik		REV: 1.0
EasyEDA	Company: STPŠ Trbovlje	Sheet: 1/1
	Date: 2019-05-16	Drawn By: Jan Bajcar