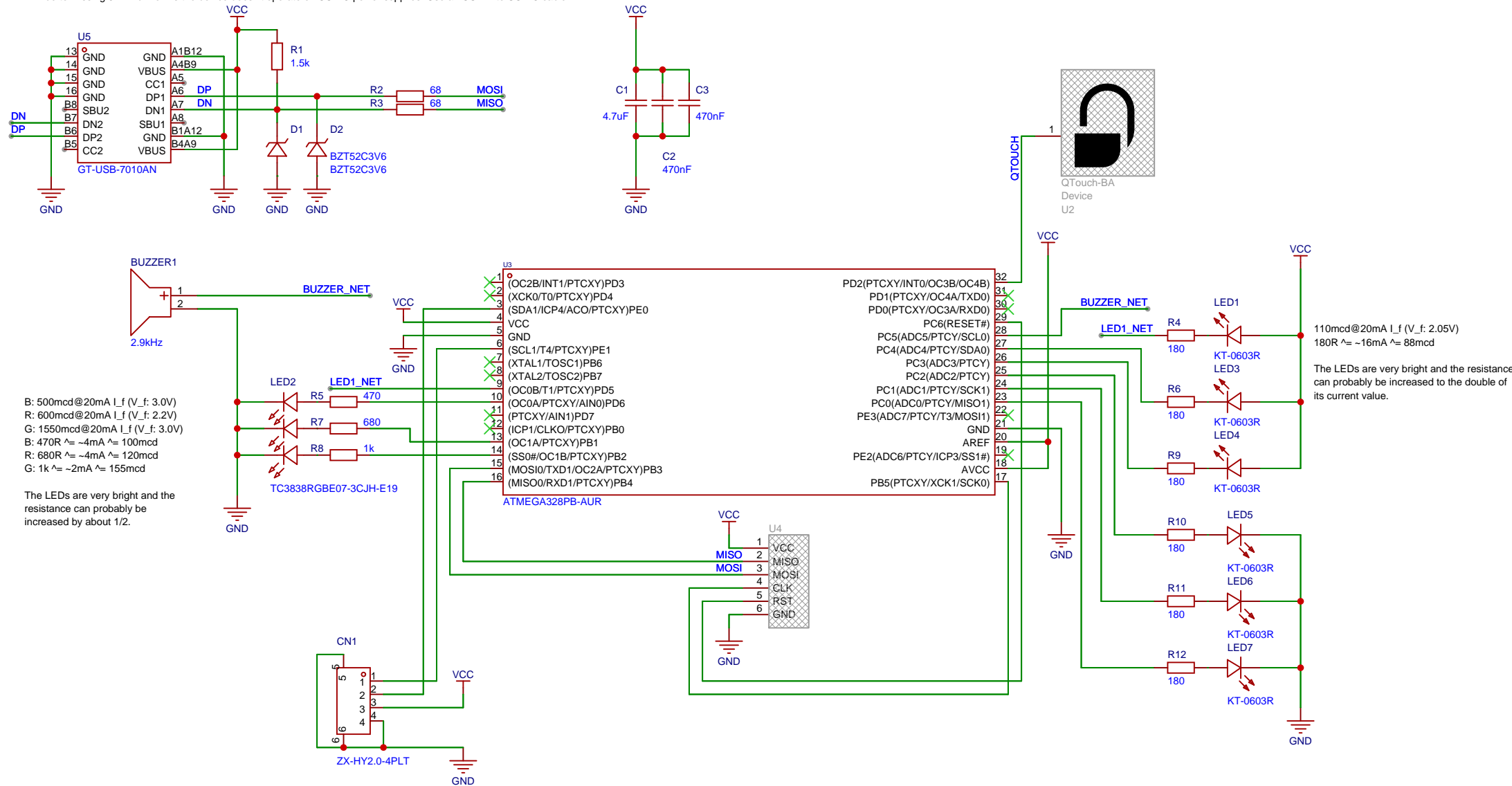


Due to missing 5.1k PullDowns the device doesn't operate on USB-C power supplies. Use an USB-A to USB-C cable.



B: 500mcd@20mA I_f (V_f: 3.0V)
R: 600mcd@20mA I_f (V_f: 2.2V)
G: 1550mcd@20mA I_f (V_f: 3.0V)
B: 470R \approx 4mA \approx 100mcd
R: 680R \approx 4mA \approx 120mcd
G: 1k \approx 2mA \approx 155mcd

The LEDs are very bright and the resistance can probably be increased by about 1/2.

110mcd@20mA I_f (V_f: 2.05V)
180R \approx 16mA \approx 88mcd
The LEDs are very bright and the resistance can probably be increased to the double of its current value.

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