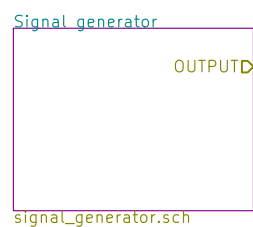
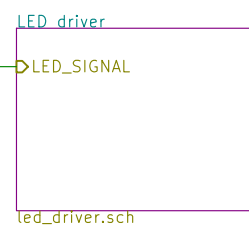


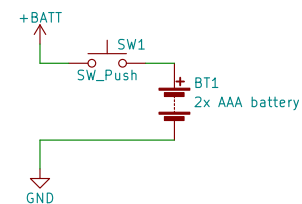
## IR\_REMOTE



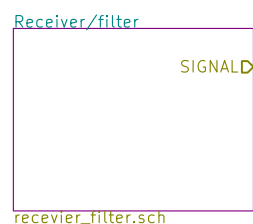
OUTPUT



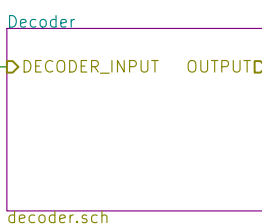
LED\_SIGNAL



## IR\_RECEIVER

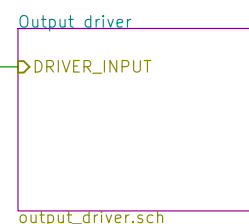


SIGNAL



DECODER\_INPUT

OUTPUT



DRIVER\_INPUT

Authors: Vianney Rousset, Michael Spieler

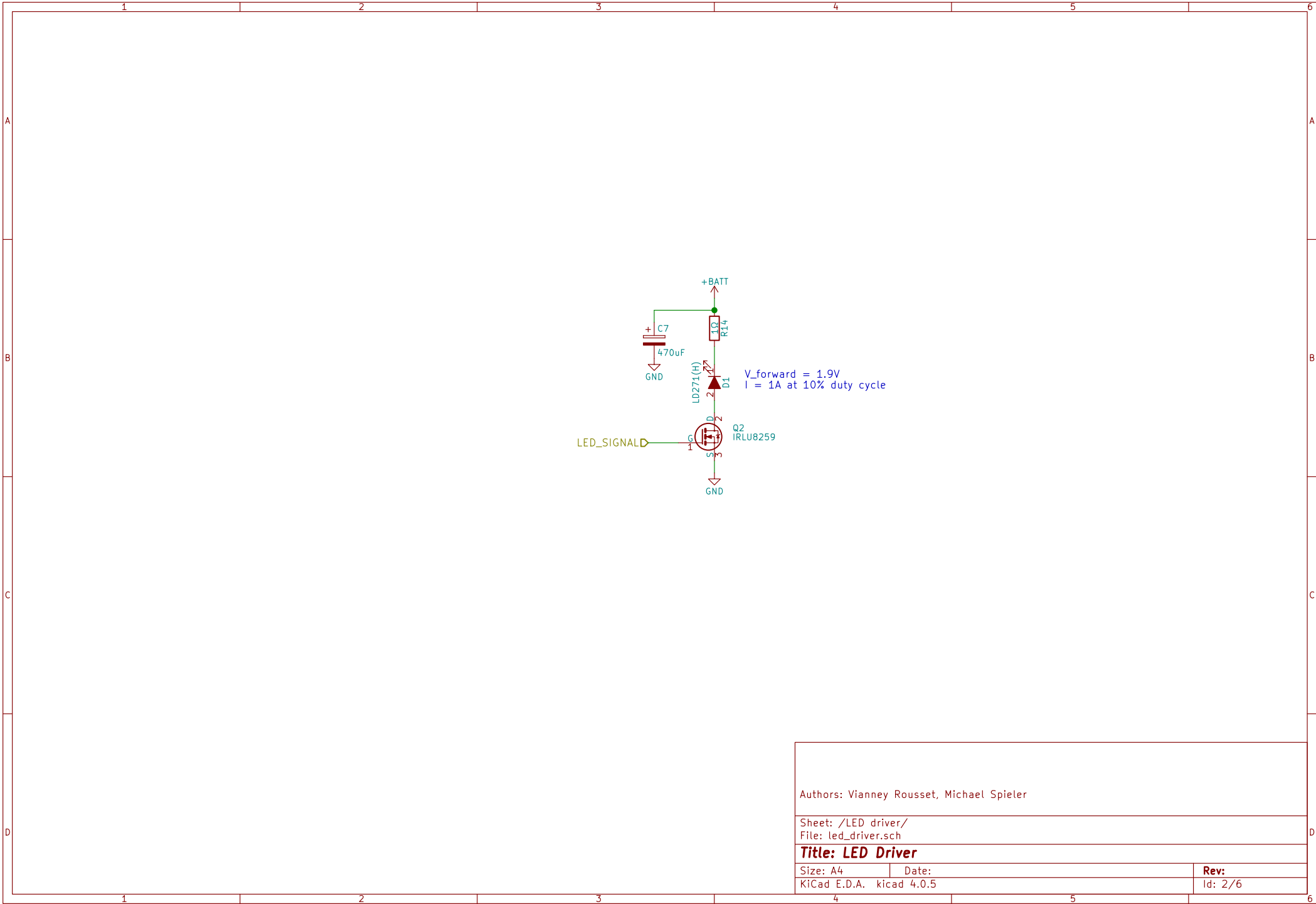
Sheet: /  
File: IRemote.sch

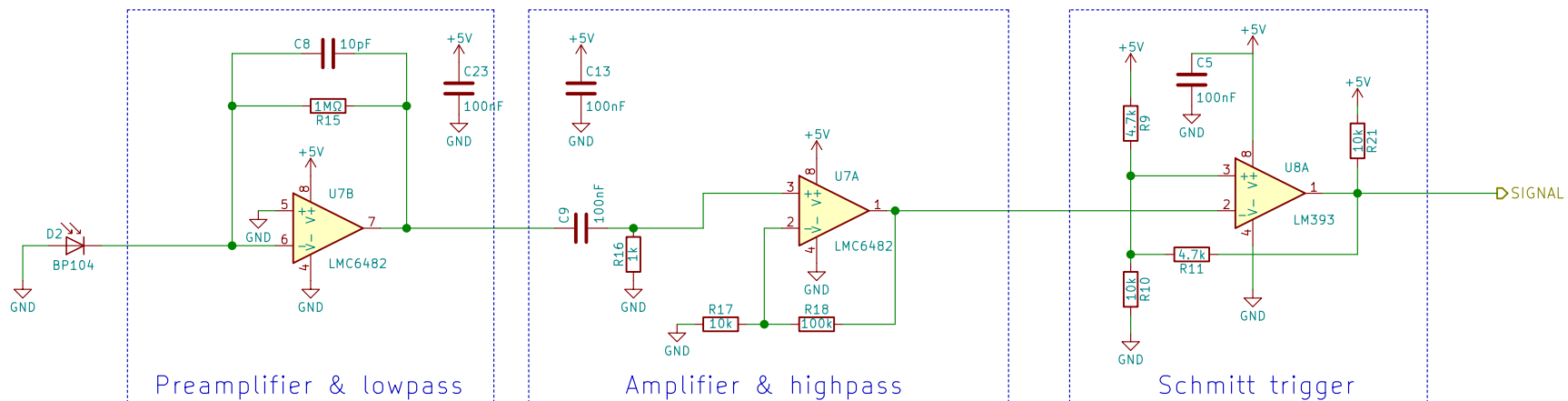
**Title: IRemote**

Size: A4  
KiCad E.D.A. kicad 4.0.5

Date: 2017

Rev: A  
Id: 1/6





Authors: Vianney Rousset, Michael Spieler

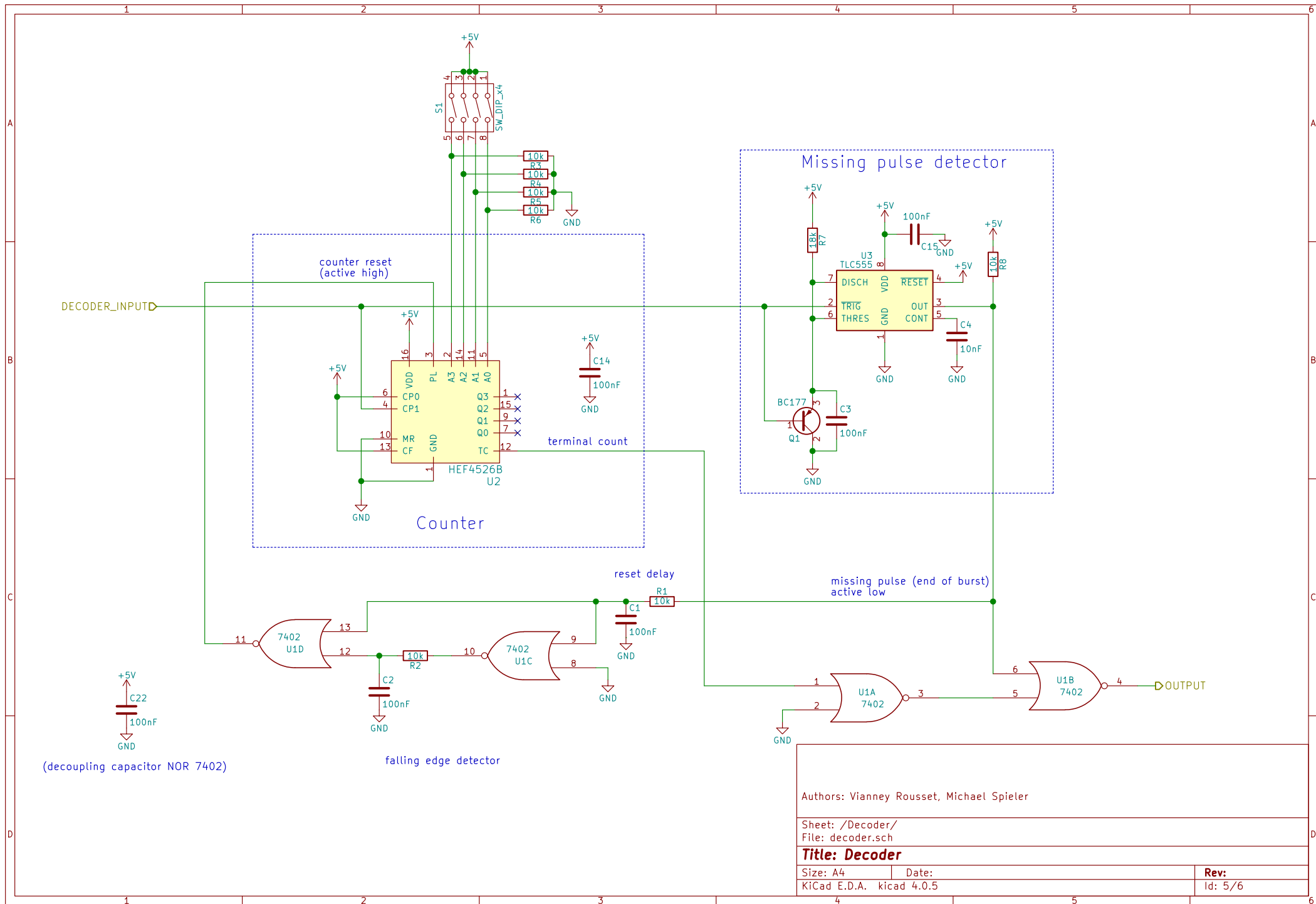
Sheet: /Receiver/filter/  
File: recevier\_filter.sch

**Title: Recevier / Filter**

Size: A4  
KiCad E.D.A. kicad 4.0.5

Date:  
Rev: 3/6

Rev:  
Id: 4/6



Authors: Vianney Rousset, Michael Spieler

Sheet: /Decoder/  
File: decoder.sch

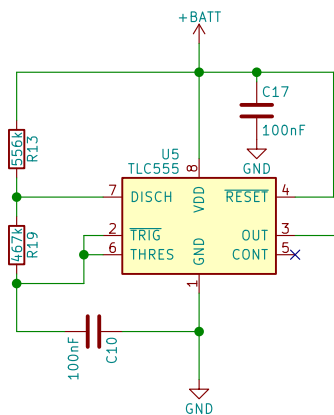
**Title: Decoder**

Size: A4  
KiCad E.D.A. kicad 4.0.5

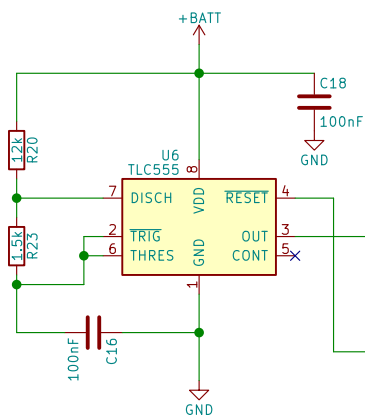
Date:

Rev:  
Id: 5/6

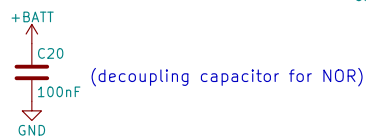
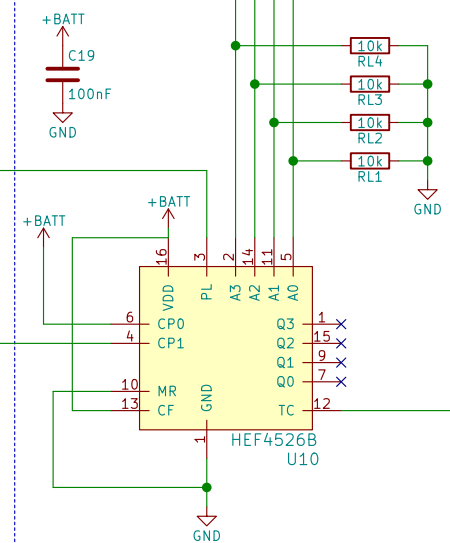
Burst timer (th. = 70ms, tl. = 30ms)



Pulse timer (th. = 100us, tl. = 900us)



Downcounter



Authors: Vianney Rousset, Michael Spieler

Sheet: /Signal generator/  
File: signal\_generator.sch

**Title: Signal Generator**

Size: A4  
KiCad E.D.A. kicad 4.0.5

Date:  
Rev: 6/6