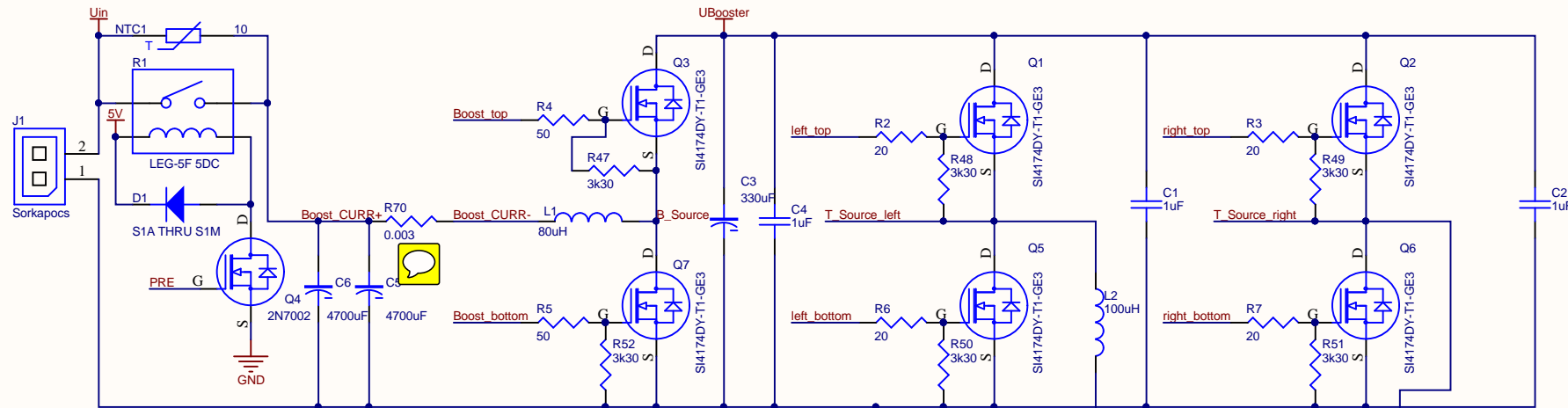


# Precharge

# Boost

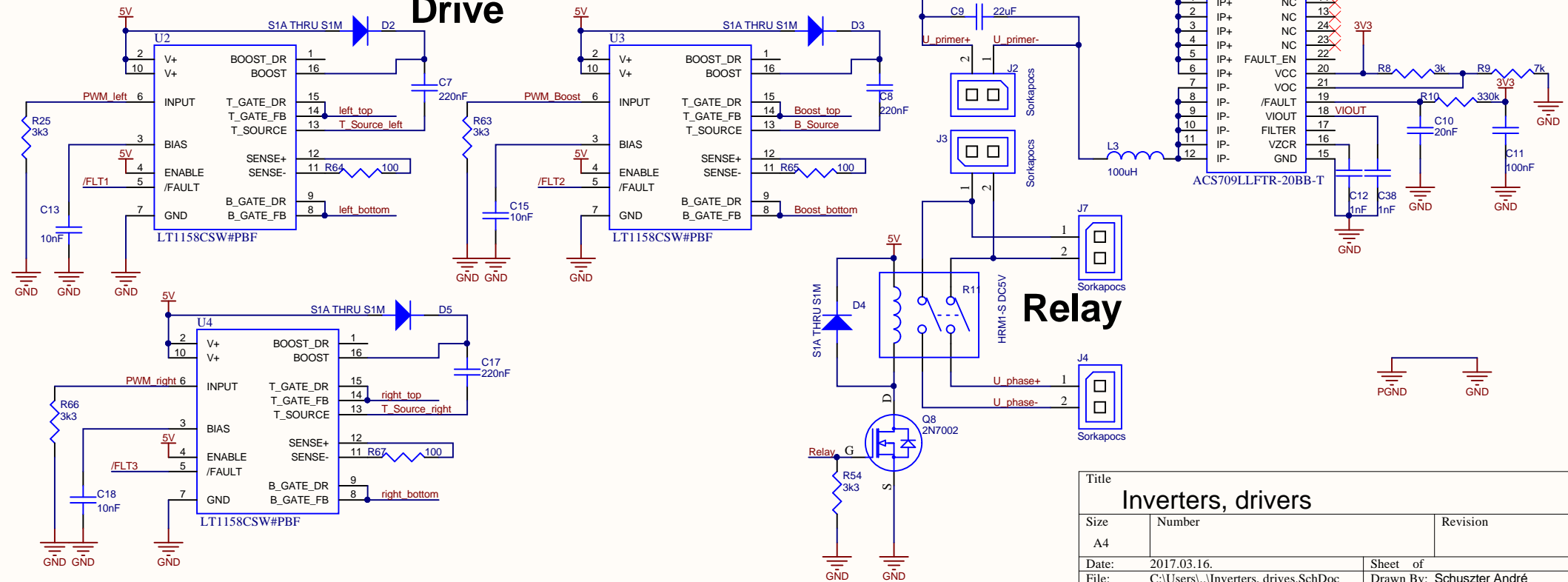
# Inverter



# Drive

# Trafo

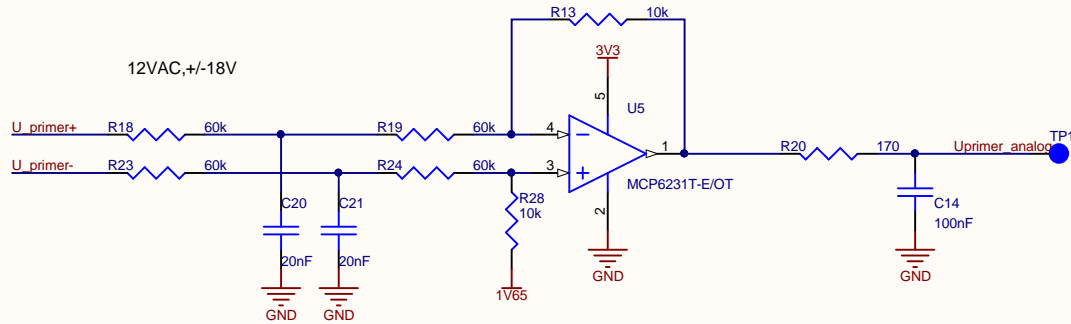
# Relay



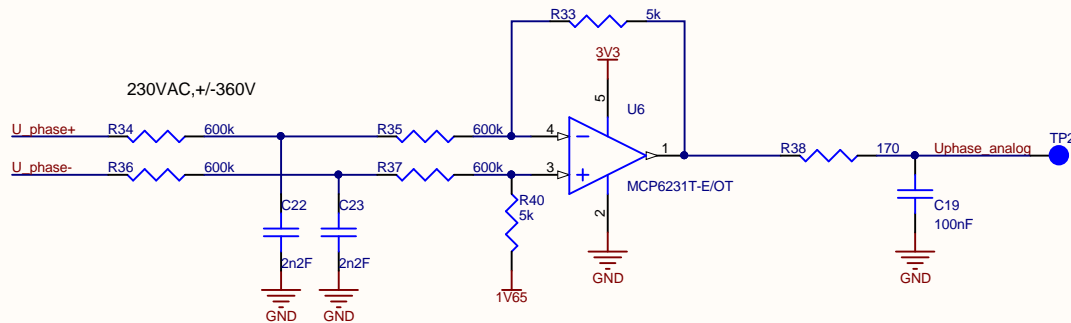
Title		
Inverters, drivers		
Size	Number	Revision
A4		
Date:	2017.03.16.	Sheet of
File:	C:\Users\...\Inverters, drives.SchDoc	Drawn By: Schusztter André

# Analog signals

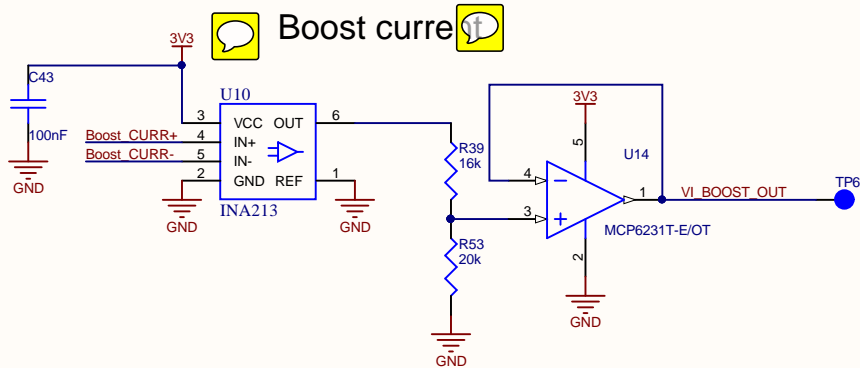
## Inverter output voltage



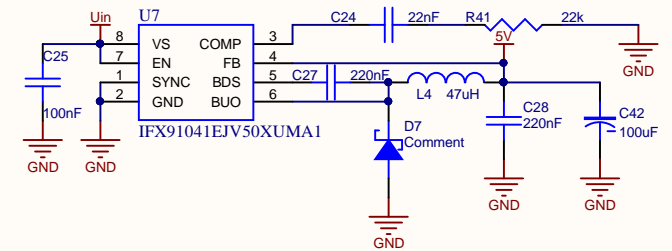
## Phase voltage



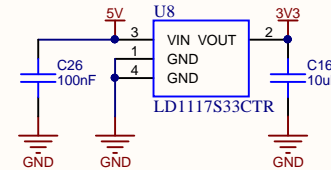
## Boost curre



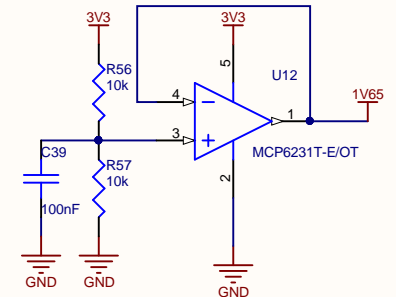
## Uin->5V



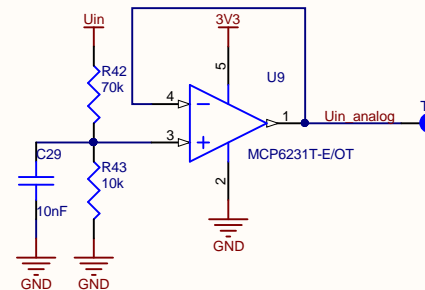
## 5V->3V3



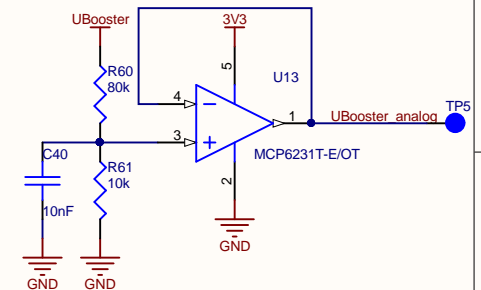
## 3V3->1V65



## Input voltage



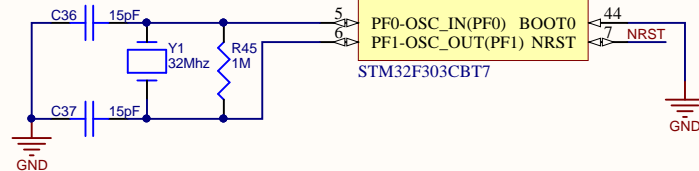
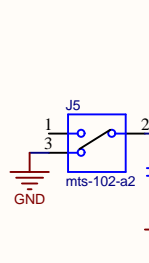
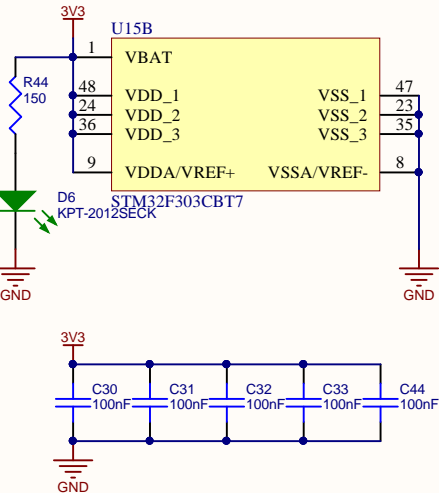
## Boost voltage



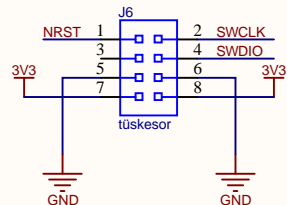
Title		
Measurements		
Size	Number	Revision
A4		
Date:	2017.03.16.	Sheet of
File:	C:\Users\...\Measurement.SchDoc	Drawn By: Schusztzer André

# Microcontroller

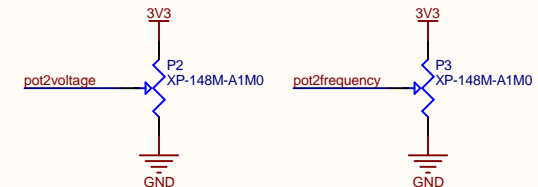
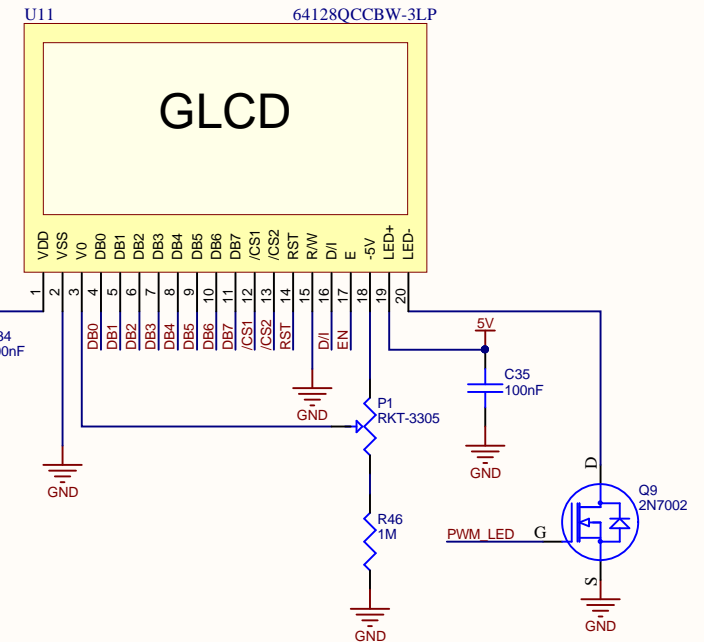
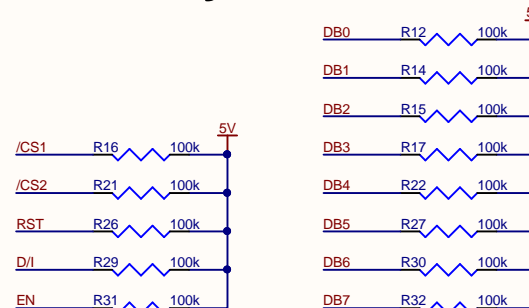
# User interface



## Programming



## 3V3->5V system conversion



Title		
Microcontroller		
Size	Number	Revision
A4		
Date:	2017.03.16.	Sheet of
File:	C:\Users\...\microcontroller.SchDoc	Drawn By: Schusztter André

