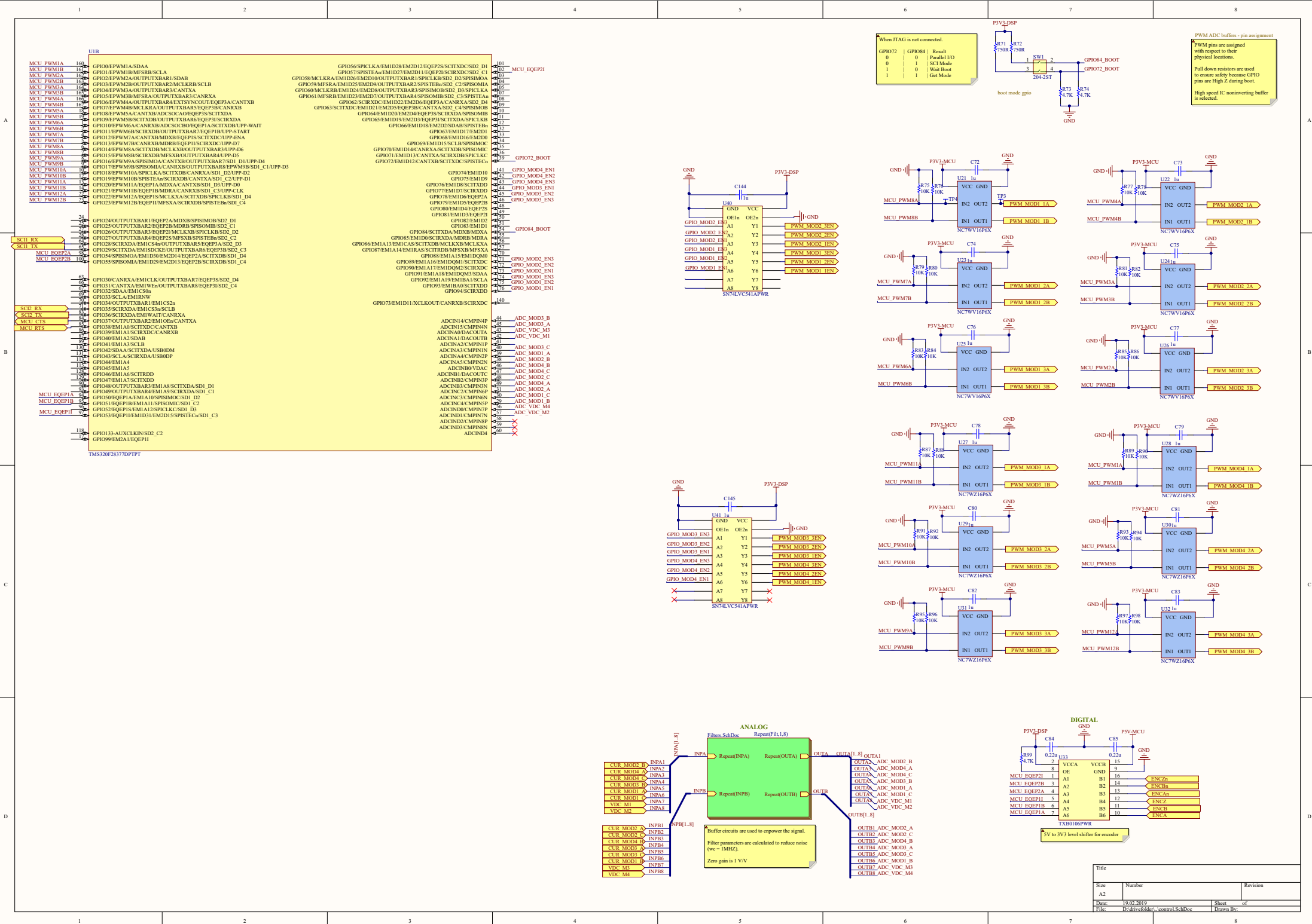
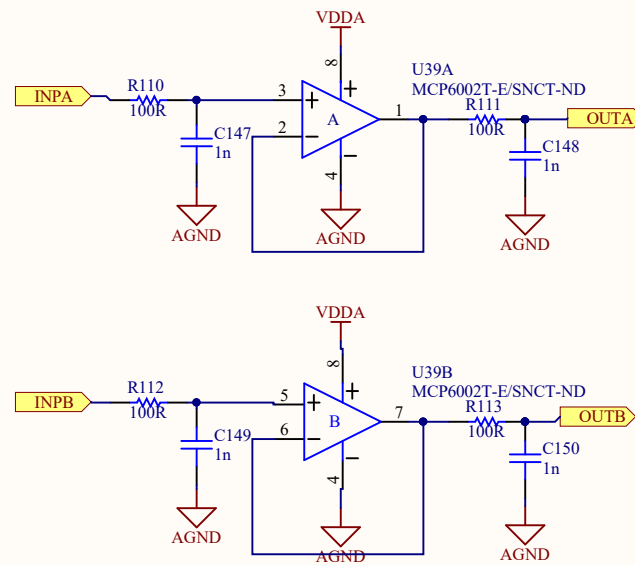
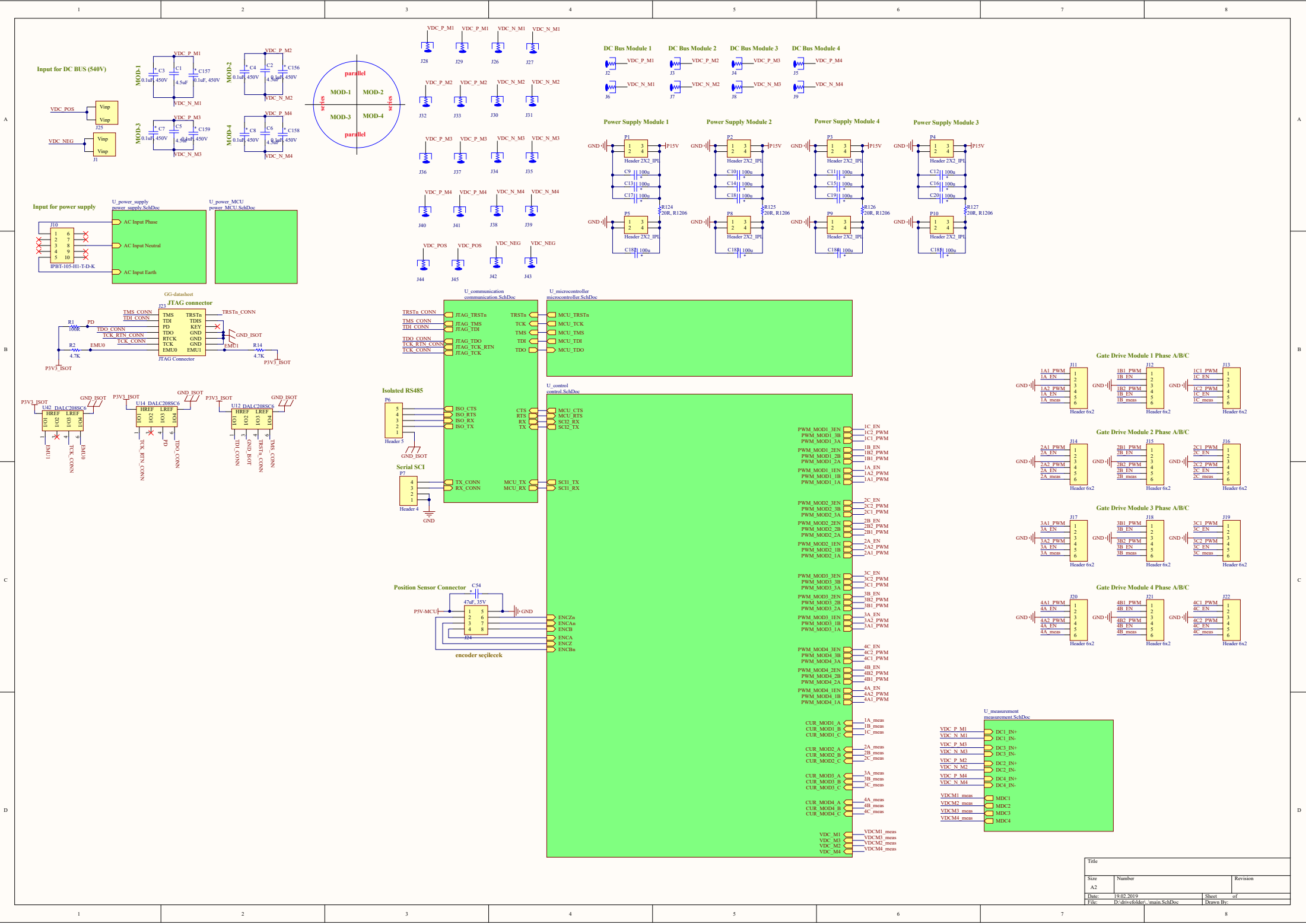


Title		
Size A3	Number	Revision
Date: 19.02.2019	Sheet of	
File: D:\drivefolder\...\communication.SchDoc	Drawn By:	

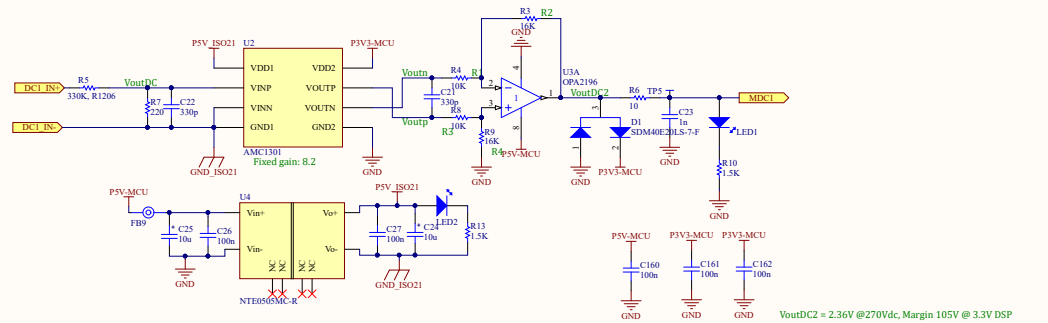




Title		
Size A4	Number	Revision
Date:	19.02.2019	Sheet of
File:	D:\drivefolder\...\Filters.SchDoc	Drawn By:



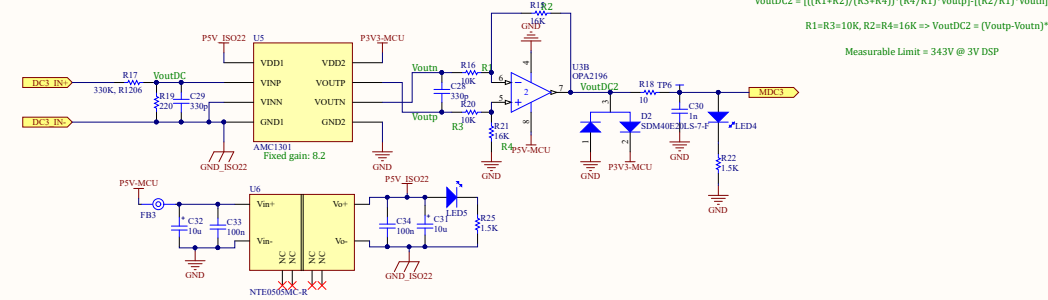
Title		
Size	Number	Revision
A2		
Date	19.02.2019	Sheet 1 of 1
File	D:\drive\folder_1\main.SchDoc	Drawn By:



$$VoutDC2 = \frac{((R1+R2)/(R3+R4)) \cdot (R4/R1) \cdot Voutp - ((R2/R1) \cdot Voutn)}{1}$$

$$R1=R3=10K, R2=R4=16K \Rightarrow VoutDC2 = (Voutp-Voutn) \cdot 1.6$$

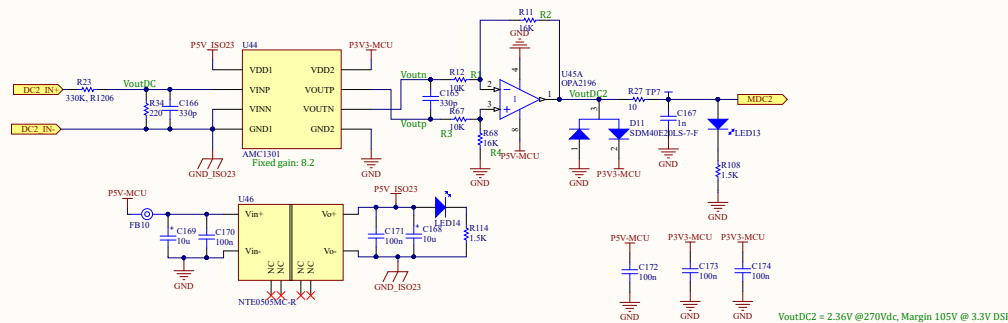
Measurable Limit = 343V @ 3V DSP



$$VoutDC2 = \frac{((R1+R2)/(R3+R4)) \cdot (R4/R1) \cdot Voutp - ((R2/R1) \cdot Voutn)}{1}$$

$$R1=R3=10K, R2=R4=16K \Rightarrow VoutDC2 = (Voutp-Voutn) \cdot 1.6$$

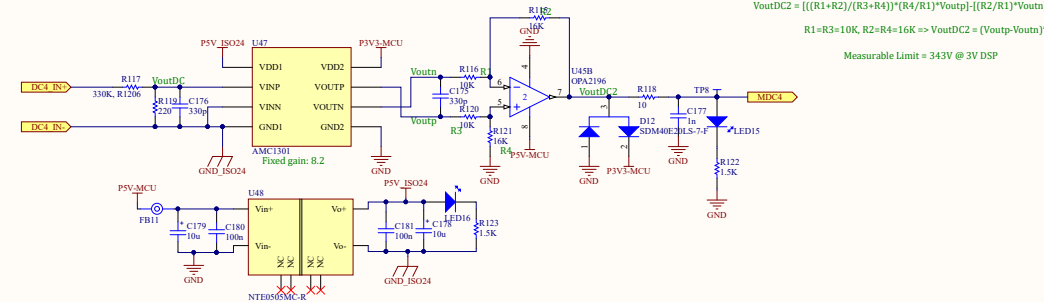
Measurable Limit = 343V @ 3V DSP



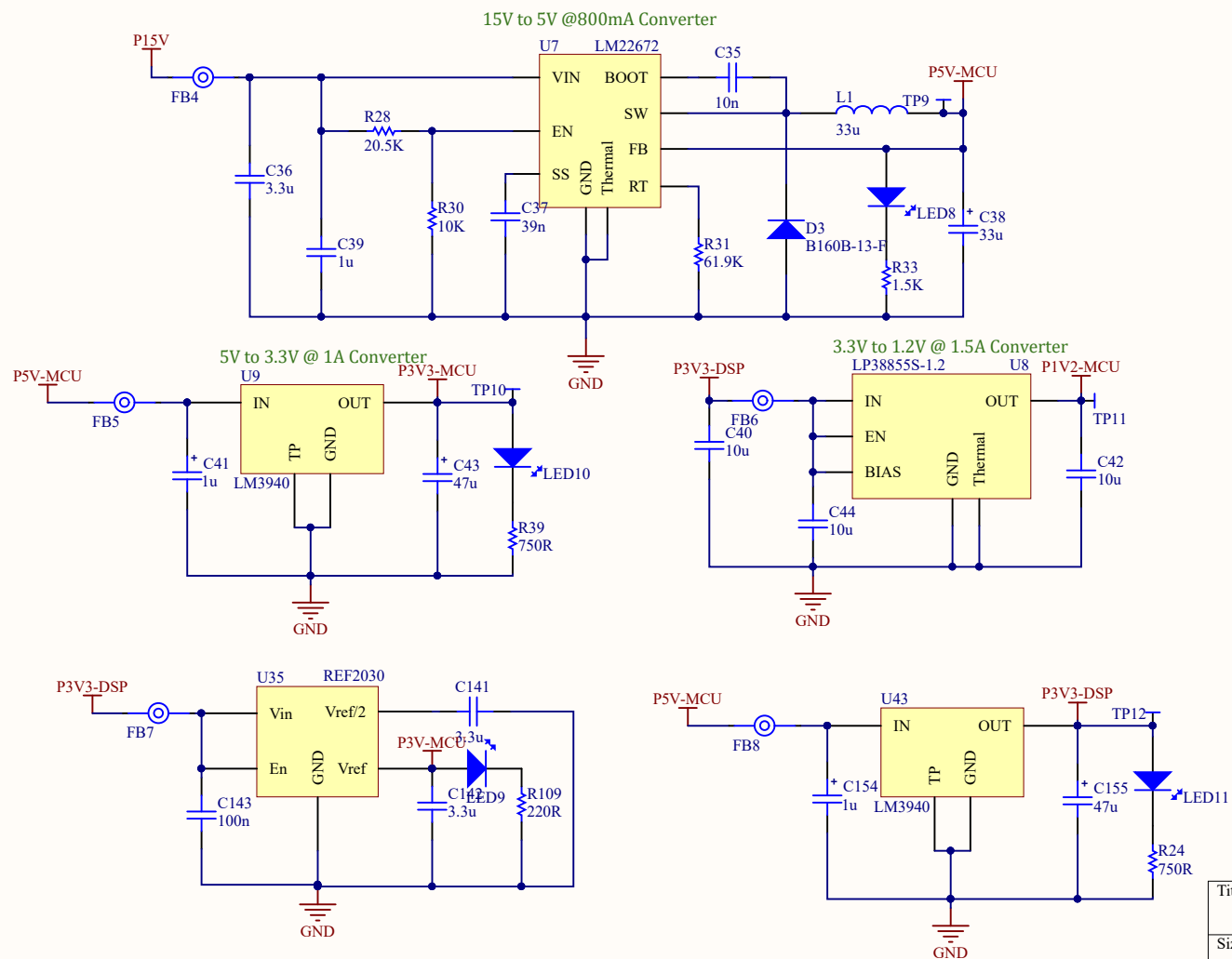
$$VoutDC2 = \frac{((R1+R2)/(R3+R4)) \cdot (R4/R1) \cdot Voutp - ((R2/R1) \cdot Voutn)}{1}$$

$$R1=R3=10K, R2=R4=16K \Rightarrow VoutDC2 = (Voutp-Voutn) \cdot 1.6$$

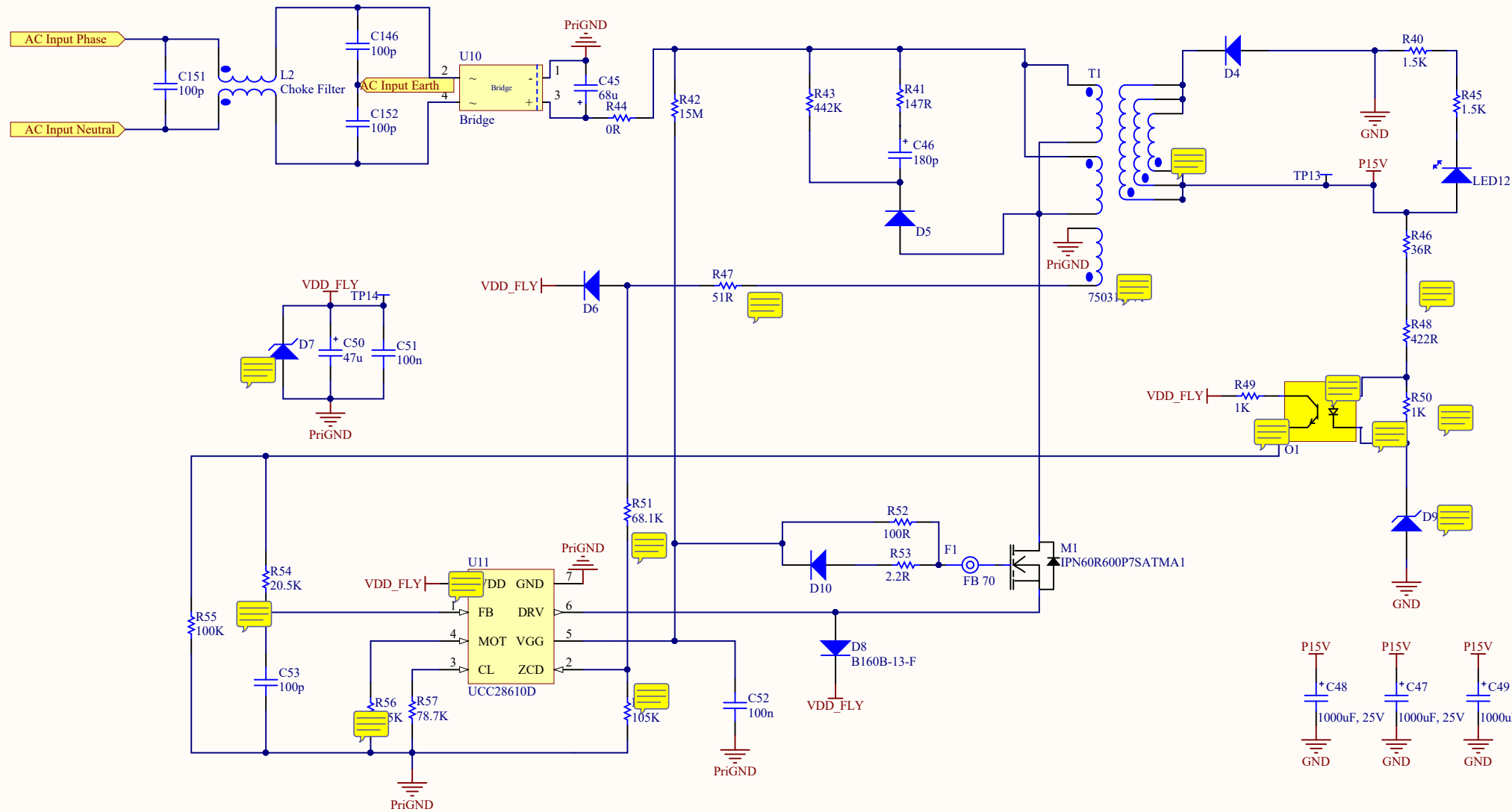
Measurable Limit = 343V @ 3V DSP







Title		
Size	Number	Revision
A4		
Date:	19.02.2019	Sheet of
File:	D:\drivefolder\...\power MCU.SchDoc	Drawn By:



Title		
Size	Number	Revision
A4		
Date:	19.02.2019	Sheet of
File:	D:\drivefolder\...\power supply.SchDoc	Drawn By: