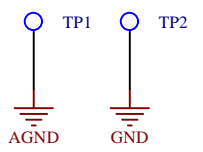
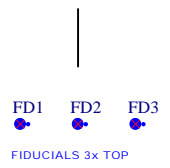


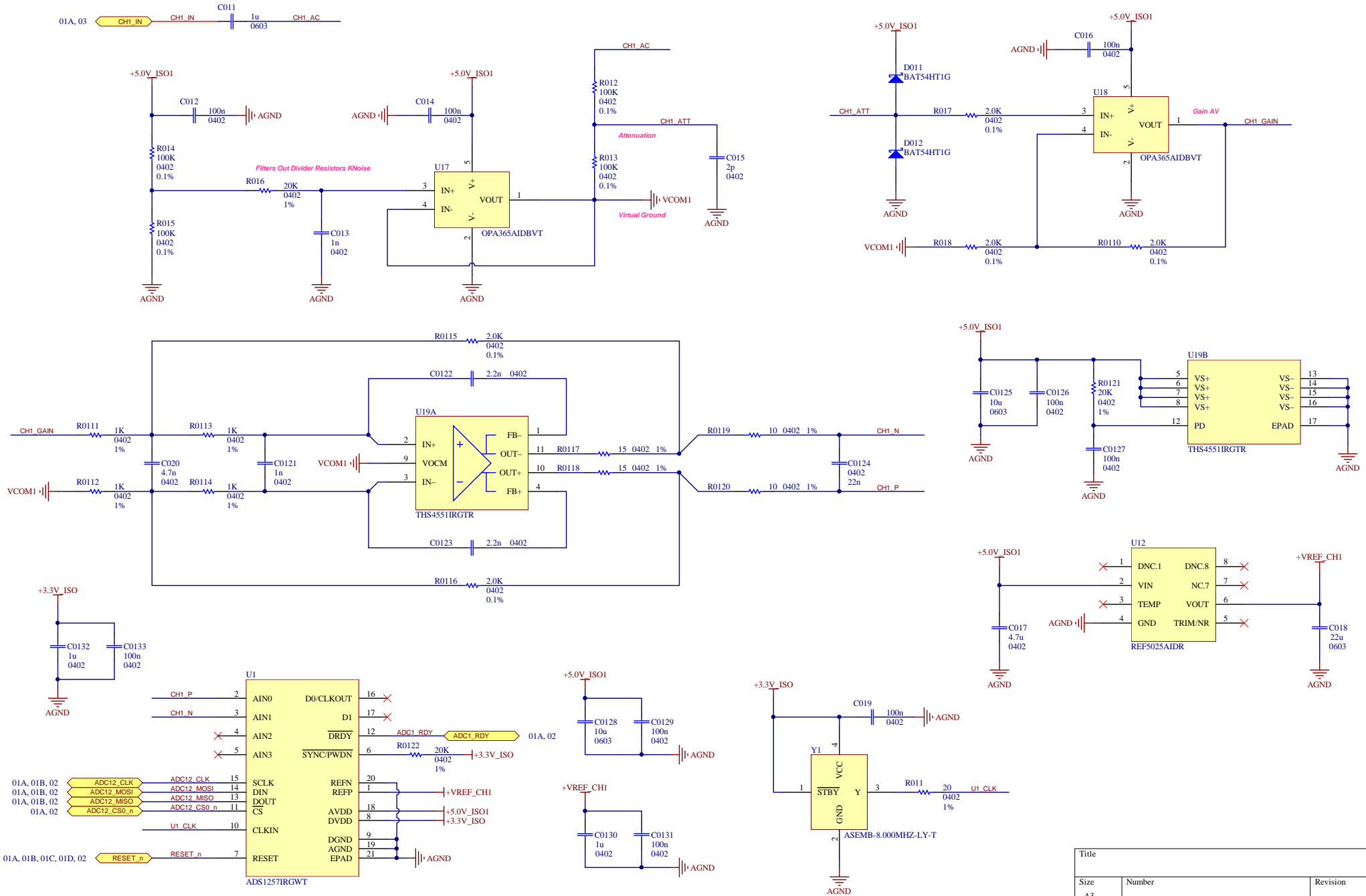
<i>Date</i>	<i>Description</i>
07/02/2018	

*Fiducials*



Title		
Size A4	Number	Revision
Date: 26/02/2018	Sheet of	
File: C:\Proyectos\...\[000] - REVISION HISTORIC.doc		

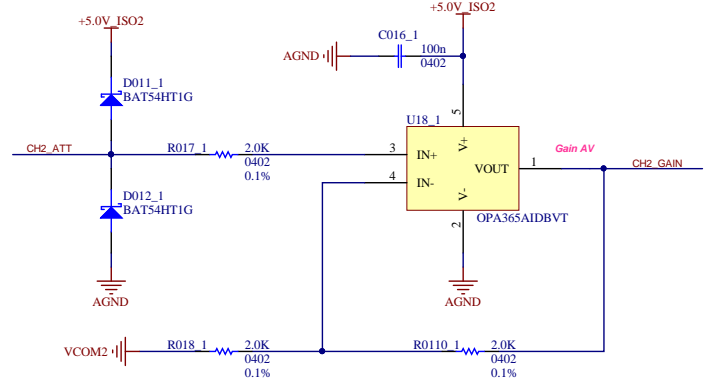
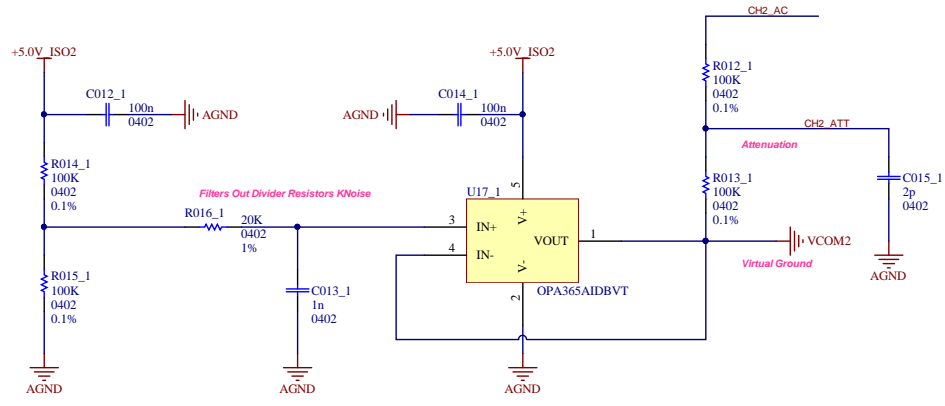
# [01A] - ADC 1



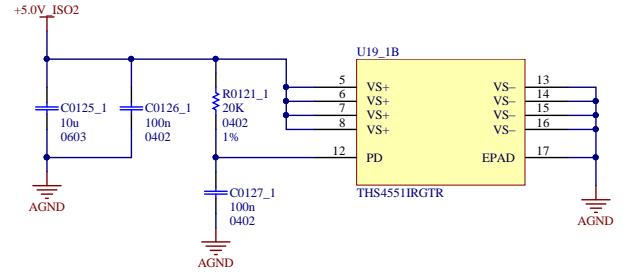
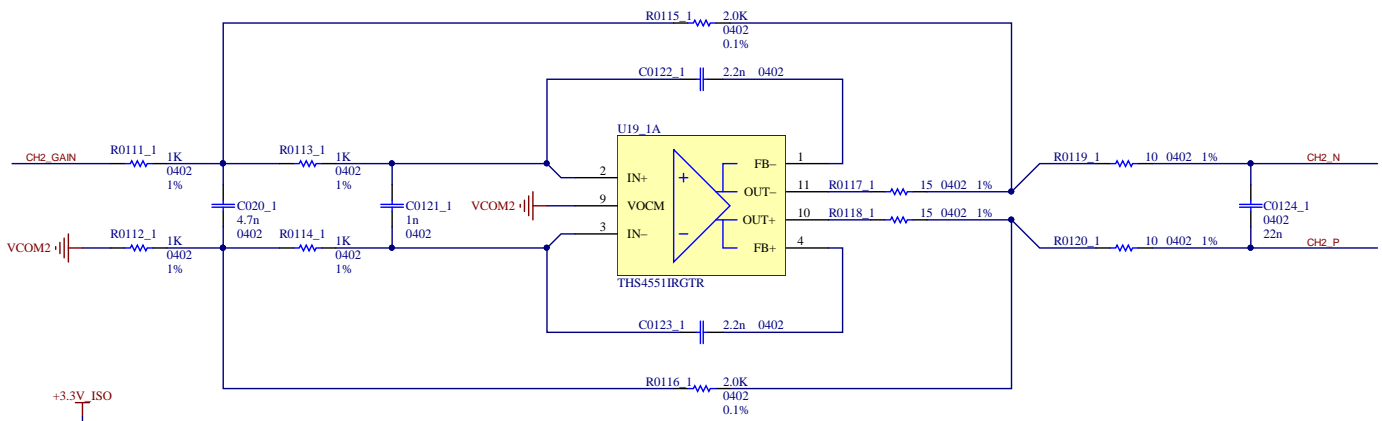
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Size	Number	Revision
A3		
Date:	26/02/2018	Sheet of
File:	C:\Proyectos\...[01A] - ADC 1.SchDoc	Drawn By:

# [01B] - ADC 2

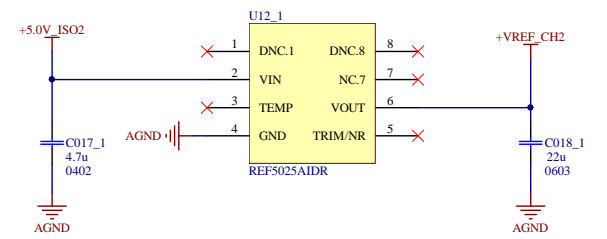
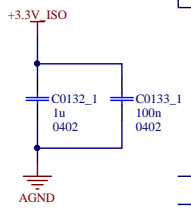
A



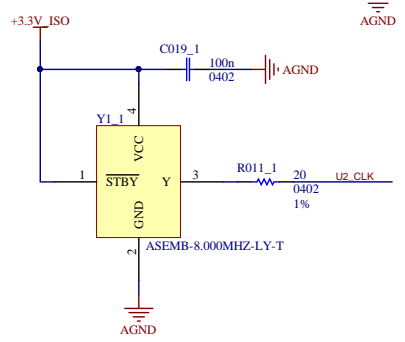
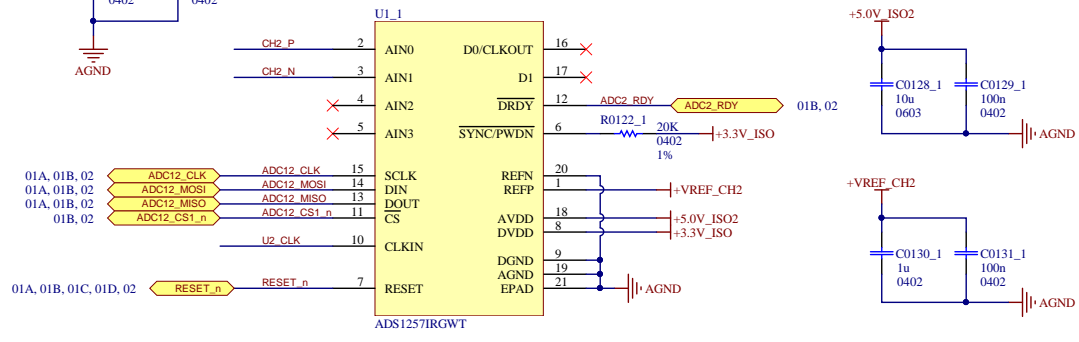
B



C

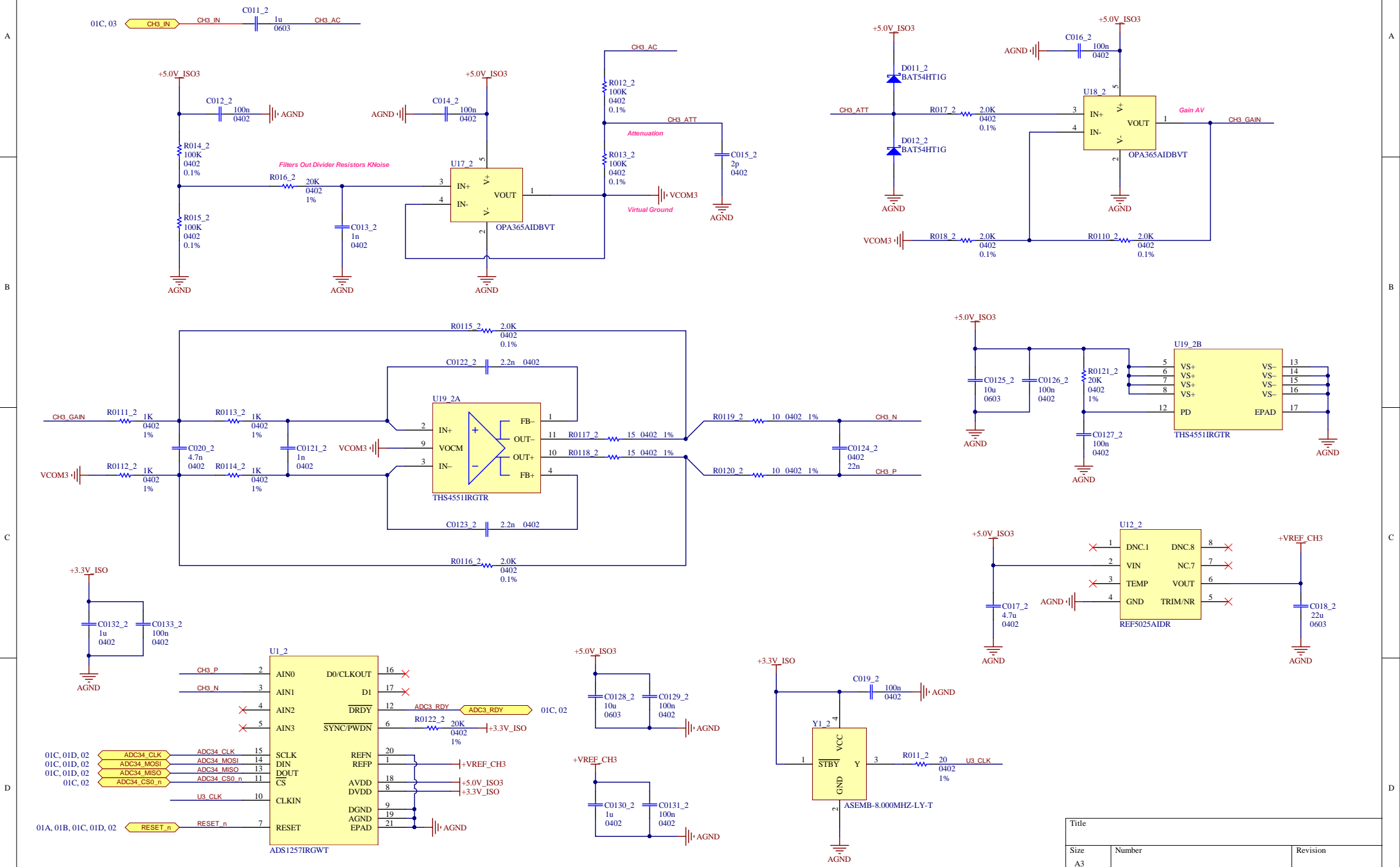


D



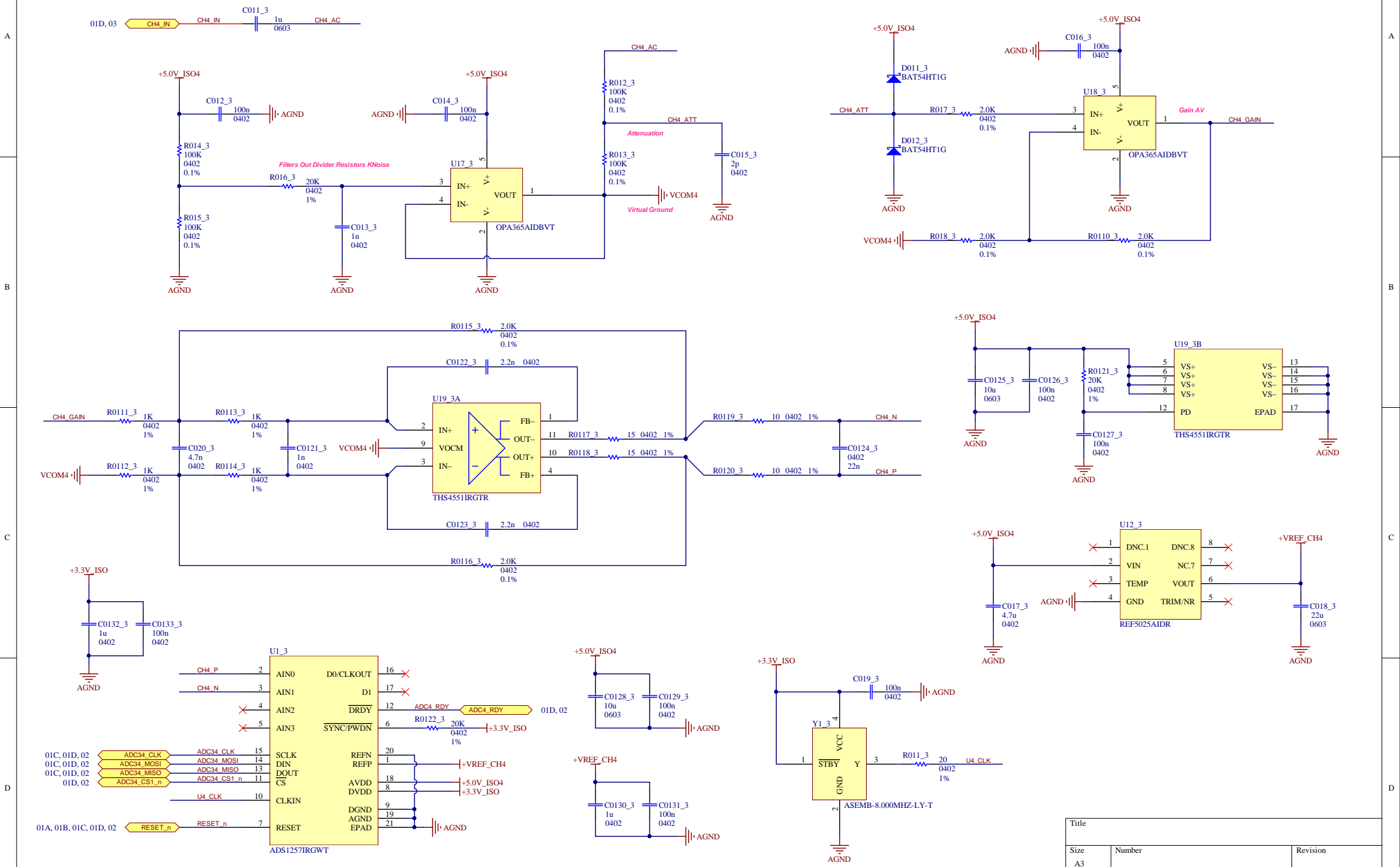
Title		
Size	Number	Revision
A3		
Date:	26/02/2018	Sheet of
File:	C:\Proyectos\...[01B] - ADC 2.SchDoc	Drawn By:

# [01C] - ADC 3



Title		
Size	Number	Revision
A3		
Date:	26/02/2018	Sheet of
File:	C:\Proyectos\...[01C] - ADC 3.SchDoc	Drawn By:

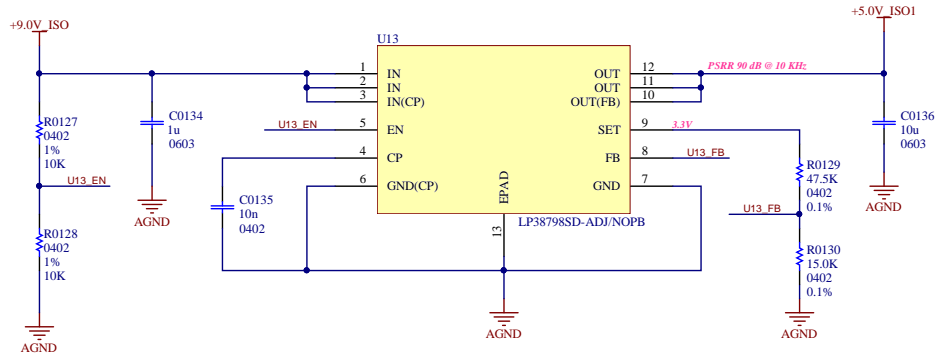
# [01D] - ADC 4



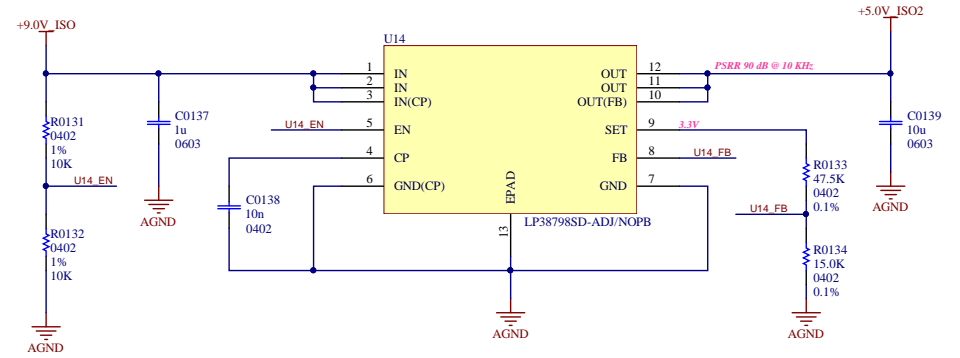
Title		
Size	Number	Revision
A3		
Date:	26/02/2018	Sheet of
File:	C:\Proyectos\...[01D] - ADC 4.SchDoc	Drawn By:

# [01E] - ADC-POWER

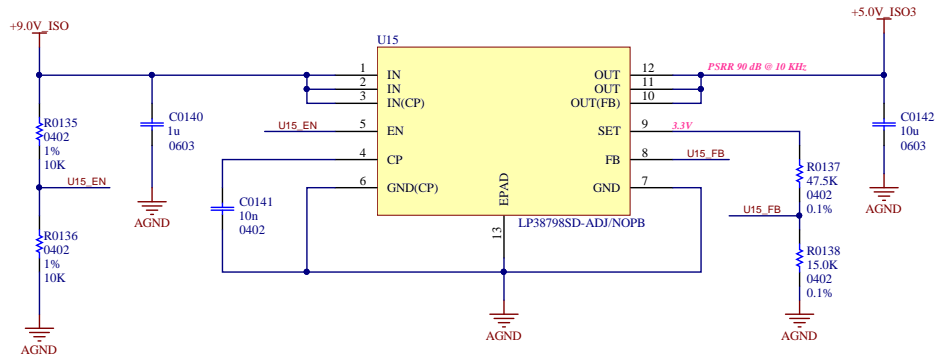
## Channel 1 LDO



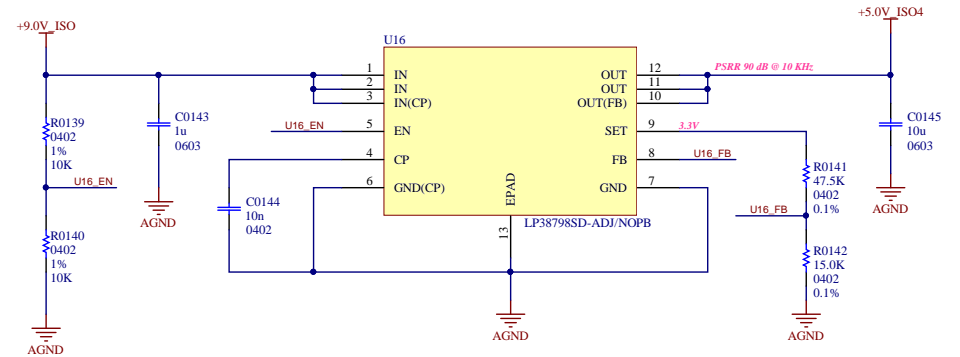
## Channel 2 LDO



## Channel 3 LDO

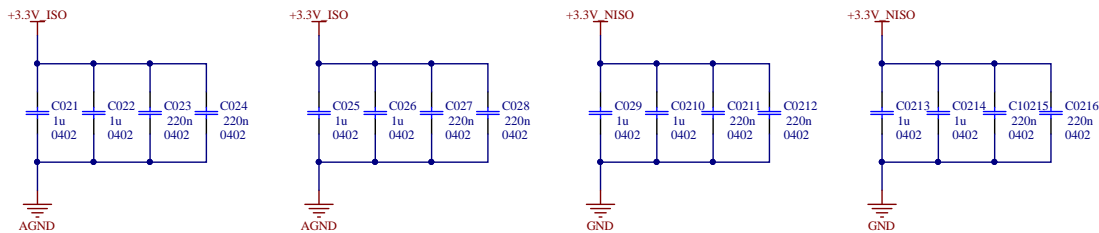
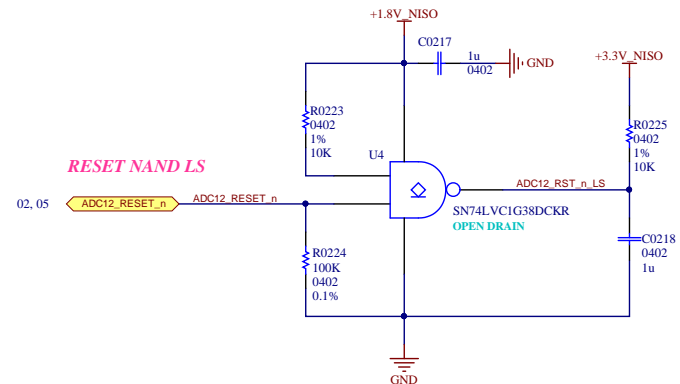
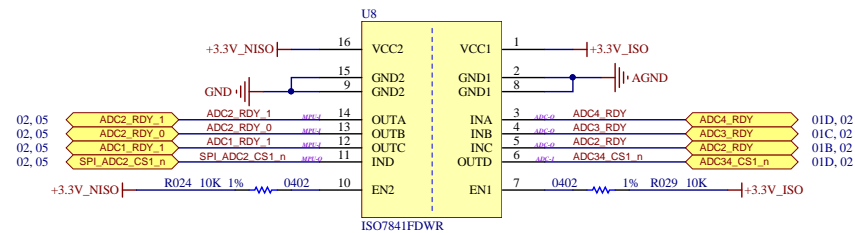
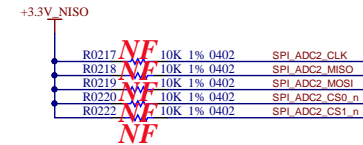
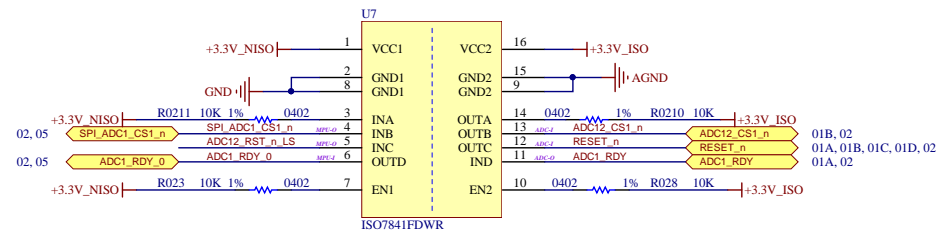
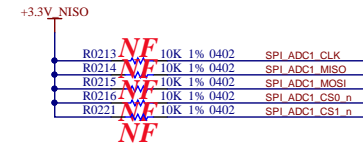
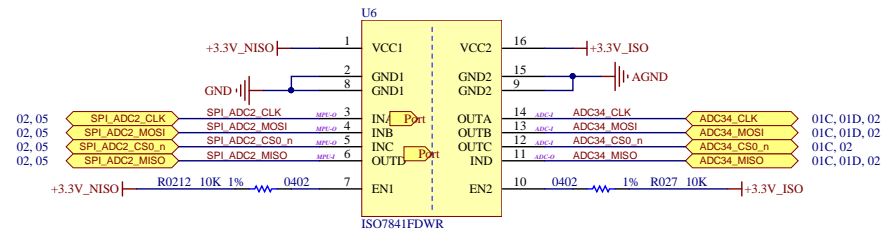
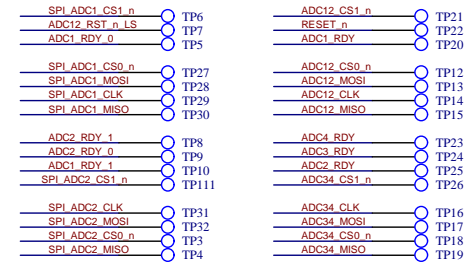
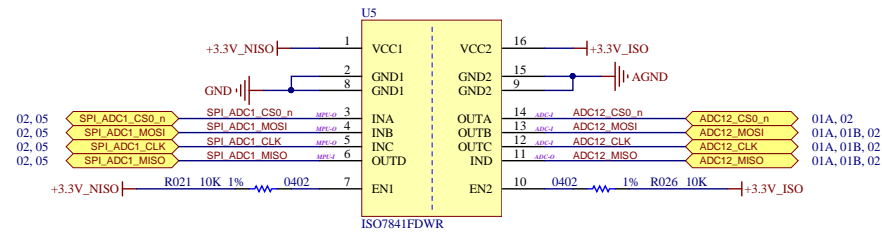


## Channel 4 LDO



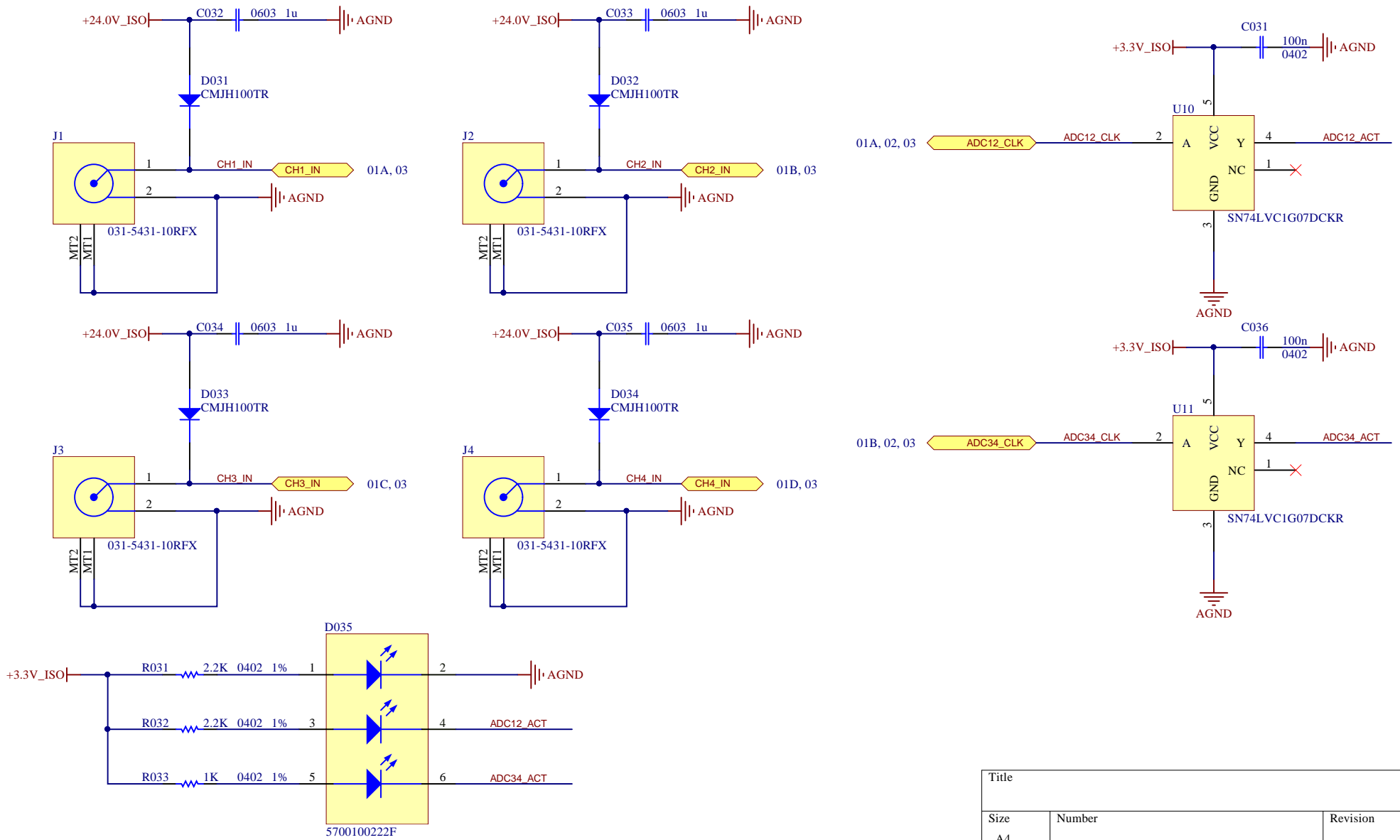
Title		
Size	Number	Revision
A3		
Date:	26/02/2018	Sheet of
File:	C:\Proyectos\...[01E] - ADC POWER.Sch	Drawn By:

# [02] - I/O ISOLATION



Title		
Size	Number	Revision
A3		
Date:	26/02/2018	Sheet of
File:	C:\Proyectos\...[02] - IO ISOLATION.Sch	Drawn By:

# [04] - CHANNEL IO, INDICATORS

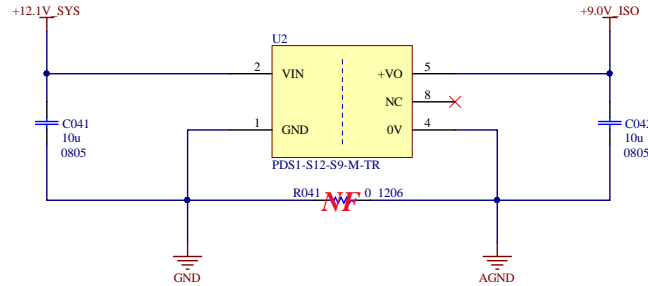


Title		
Size	Number	Revision
A4		
Date:	26/02/2018	Sheet of
File:	C:\Proyectos\...\[03] - CHANNEL IO, INDICATORS.SchDoc	

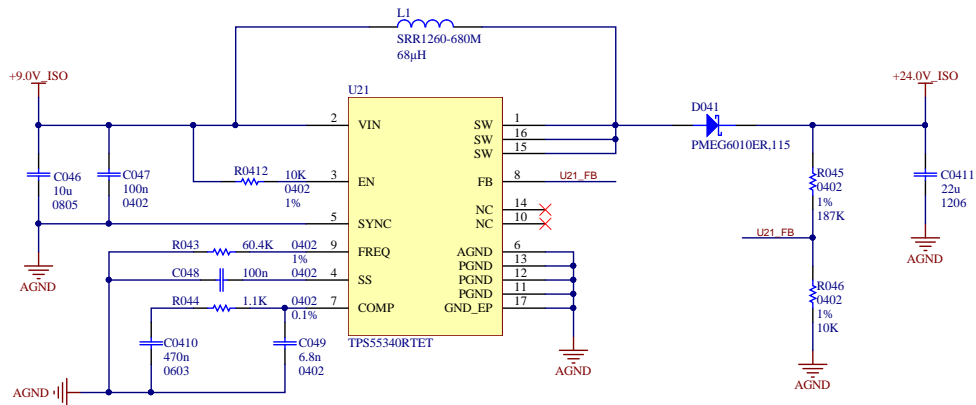


# [03] - POWER

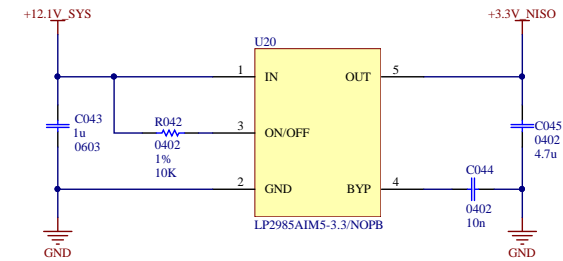
## MAIN DCDC (ISO)



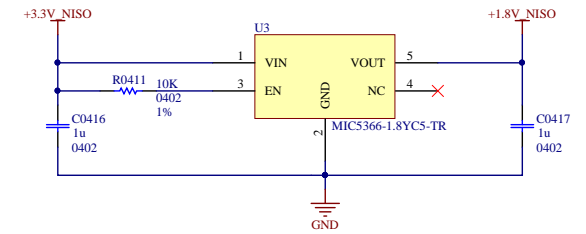
## IEPE DCDC



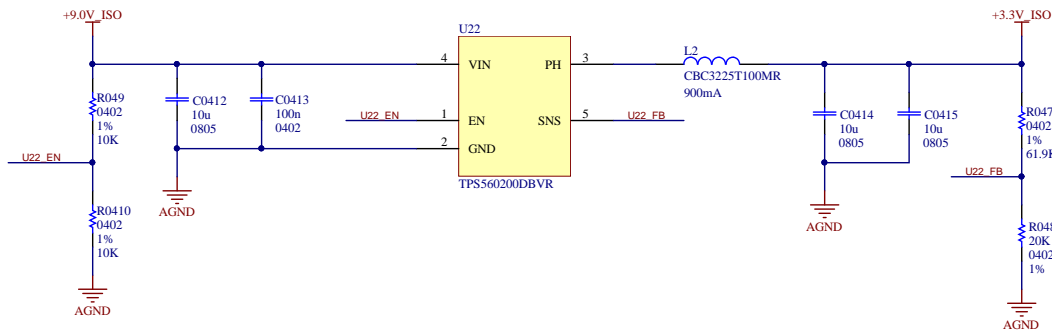
## DIGITAL LDO (nISO)



## DIGITAL LDO (nISO)

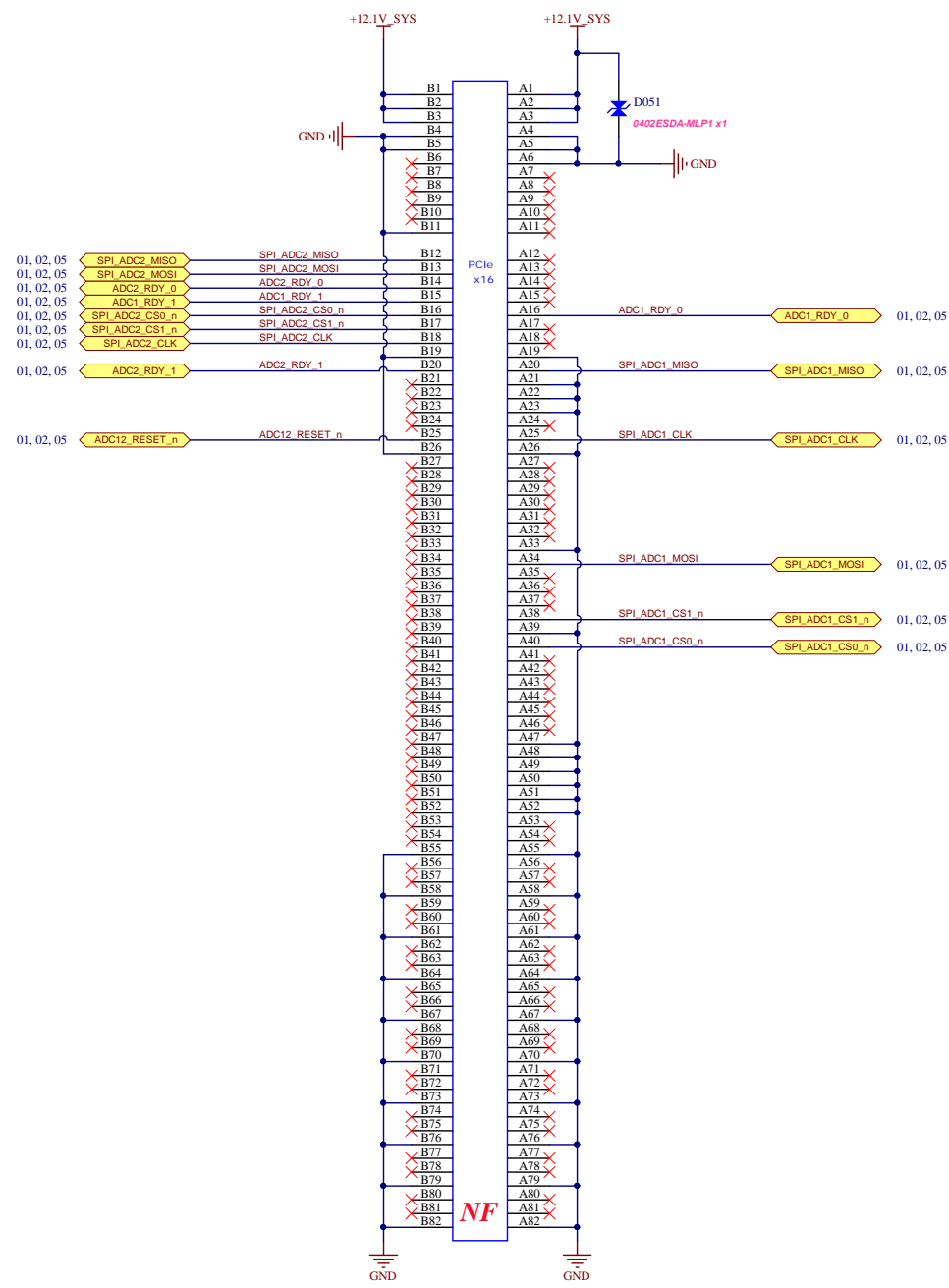


## DIGITAL DCDC (ISO)

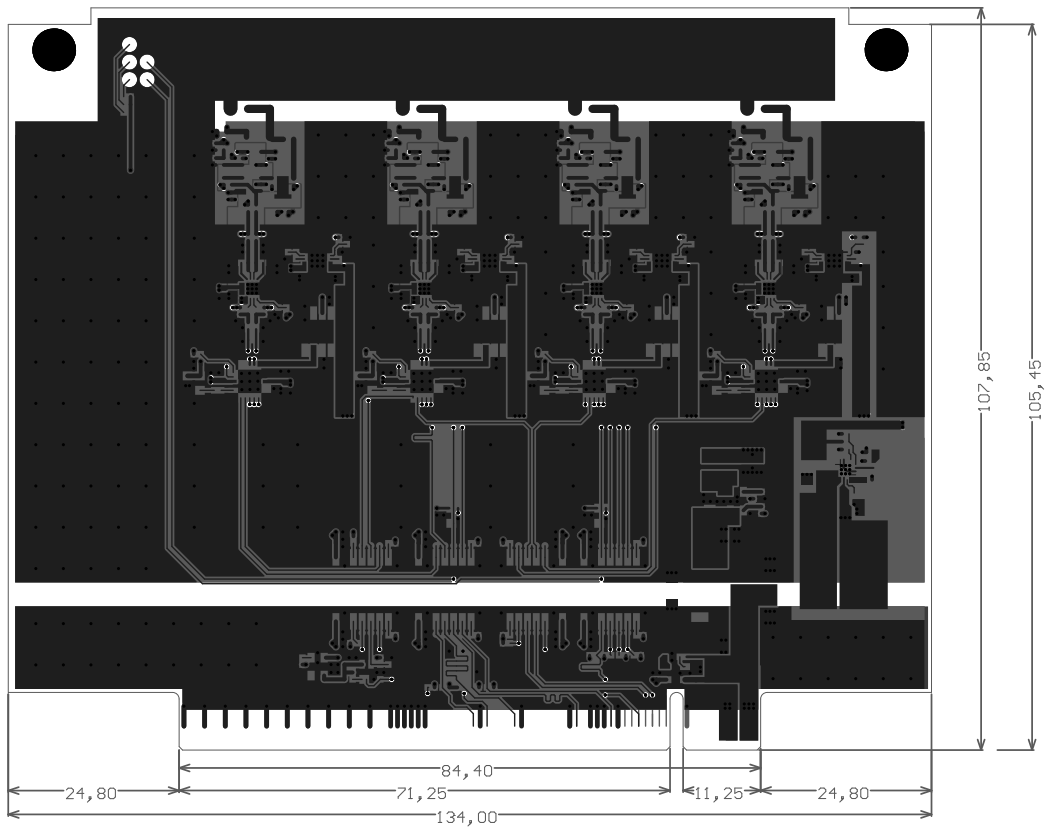


Title		
Size	Number	Revision
A3		
Date:	26/02/2018	Sheet of
File:	C:\Proyectos\...[04] - POWER.SchDoc	Drawn By:

# [08] - BOARD EDGE IO



Title		
Size	Number	Revision
A3		
Date:	26/02/2018	Sheet of
File:	C:\Proyectos\...[05] - BOARD EDGE IO	Drawn By:



Layer Stack Up Detail for: PLTHGFAD\_1P3P2

Layer Name	Gerber Document	Copper Thickness	Dielectric Height	Dielectric Constant
Top Overlay	(.GTO)			
Top Paste	(.GTP)			
Top Solder Mask	(.GTS)		20um	4.5
L1	FOIL + METAL (.GTL)	42um Incl Plating	350um	4.0
L2 (GND)	PREPREG (.G1)	35um		
	CORE		730um	4.0
L3 (PWR)	FOIL (.G2)	35um	350um	4.0
L4	PREPREG (.G1)			
	FOIL + METAL (.GBL)	42um Incl Plating		2 x 7628
Bottom Solder Mask	(.GBS)		20um	4.5
Top Paste	(.GBP)			
Bottom Overlay	(.GBO)			

Total Thickness: +/- 1,576mm

