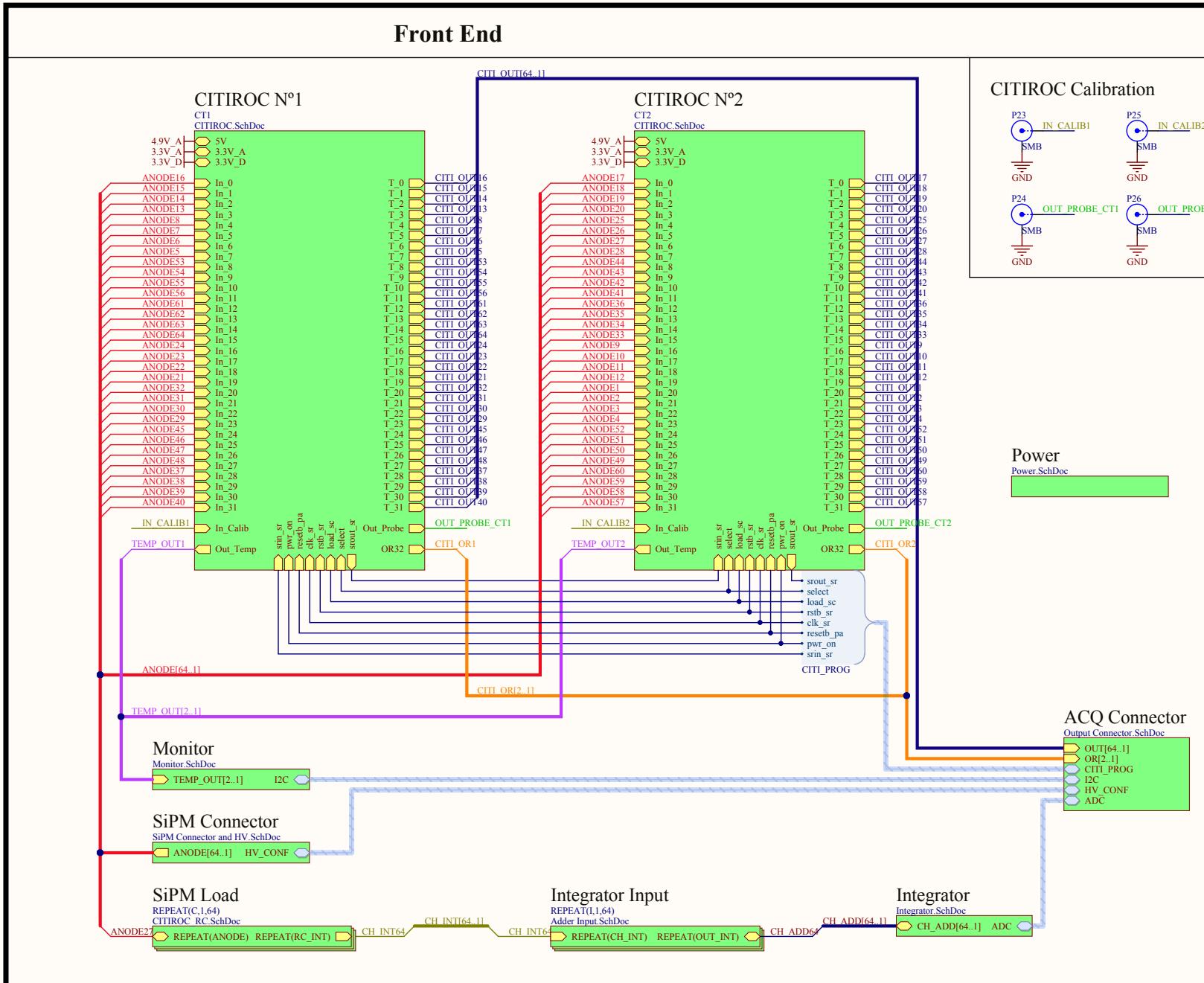
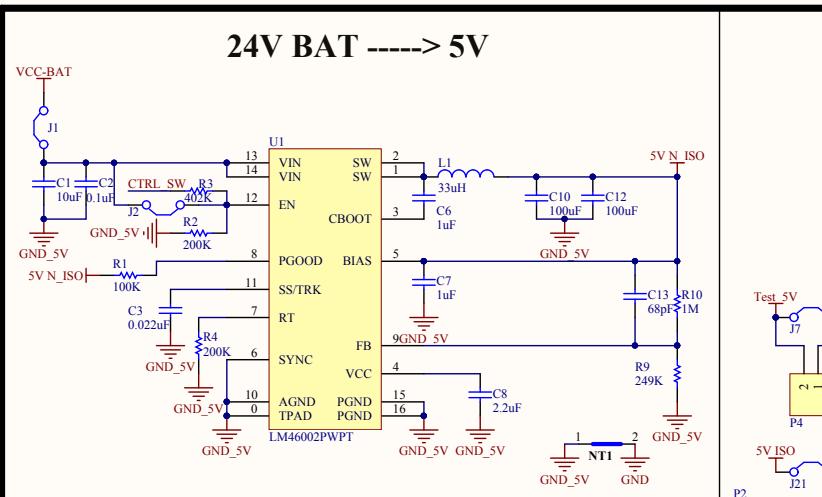
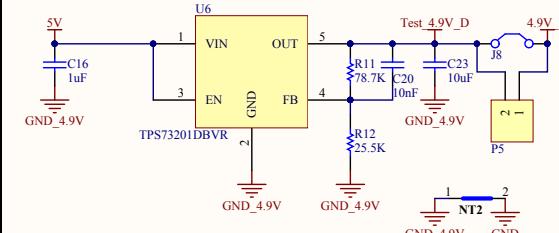
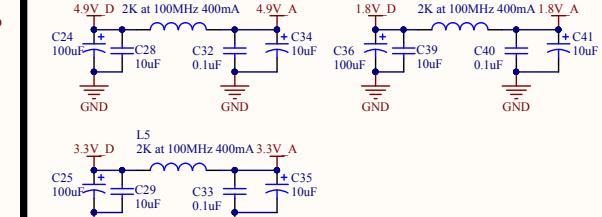
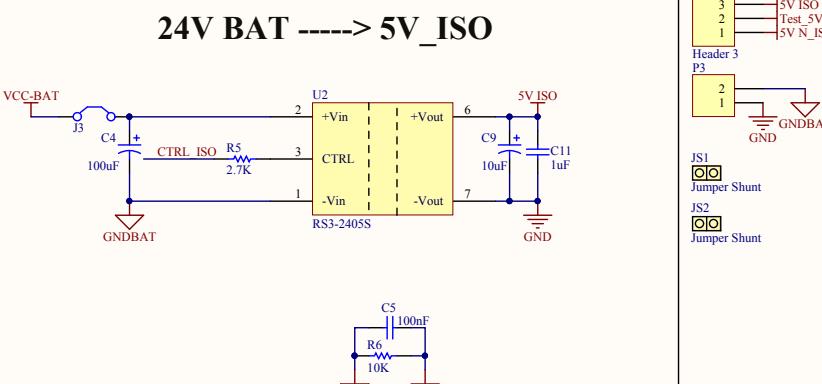
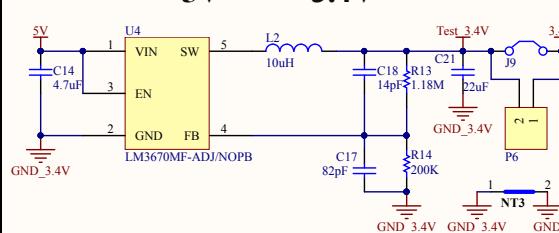
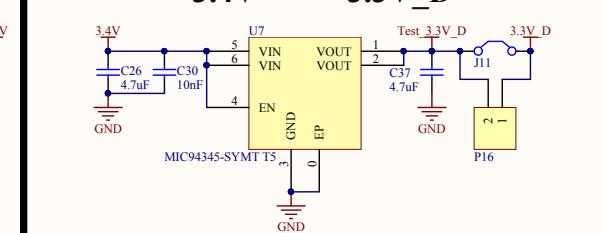
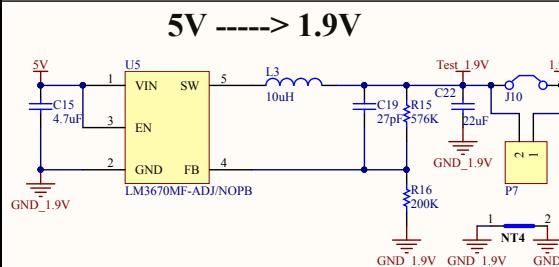
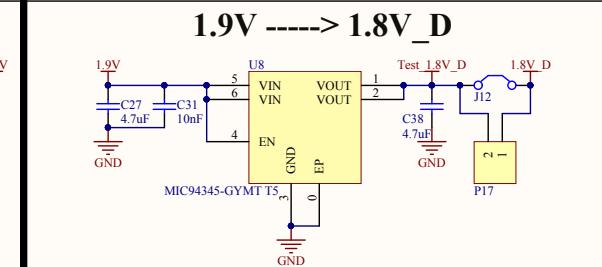
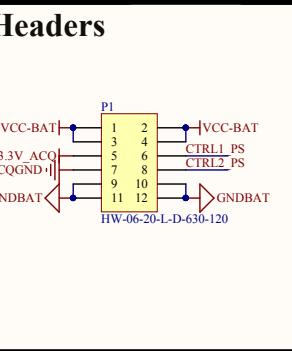
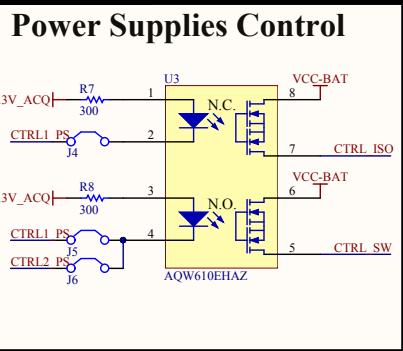
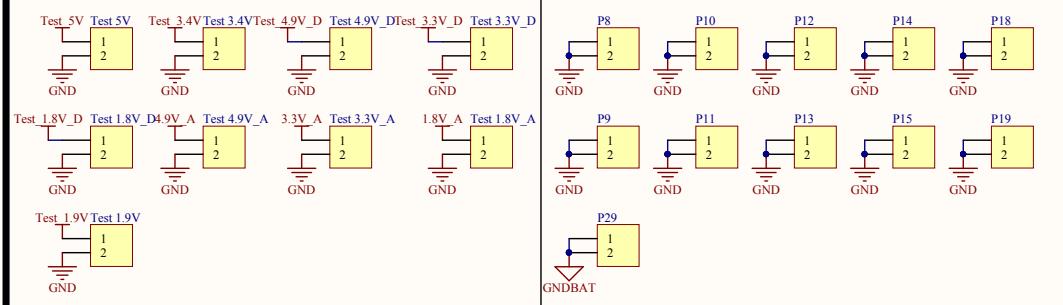


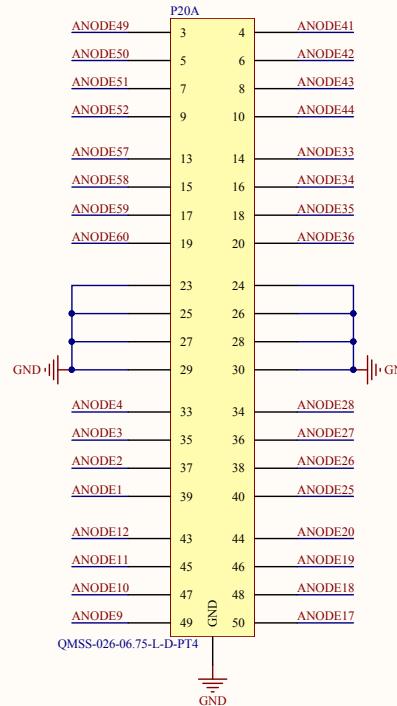
Front End



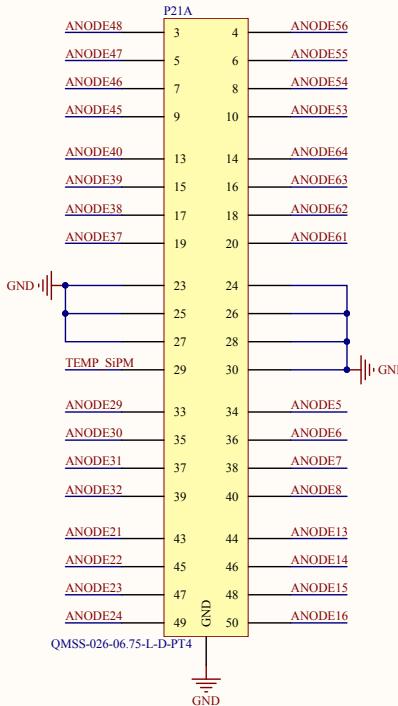
24V BAT -----> 5V**5V -----> 4.9V_D****VCC_D -----> VCC_A****24V BAT -----> 5V_ISO****5V -----> 3.4V****3.4V -----> 3.3V_D****5V -----> 1.9V****1.9V -----> 1.8V_D****Headers****Power Supplies Control****Test Points**

A SiPM Connectors

Connector N°1

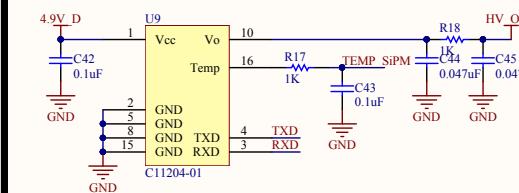


Connector N°2

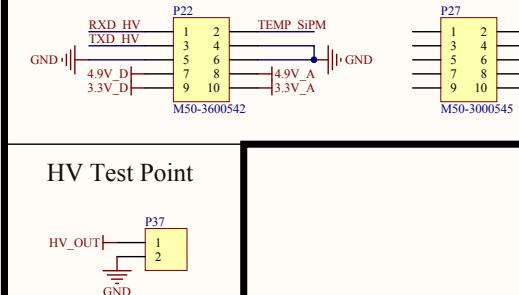


B High Voltage

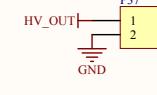
HV Power Supply



HV Control Connector

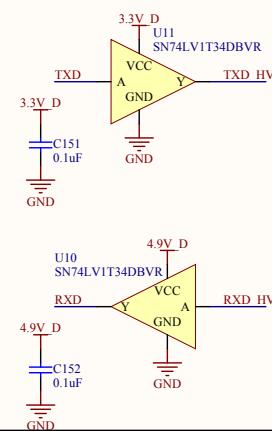


HV Test Point



Buffers

4.9V_D <----> 3.3V_D

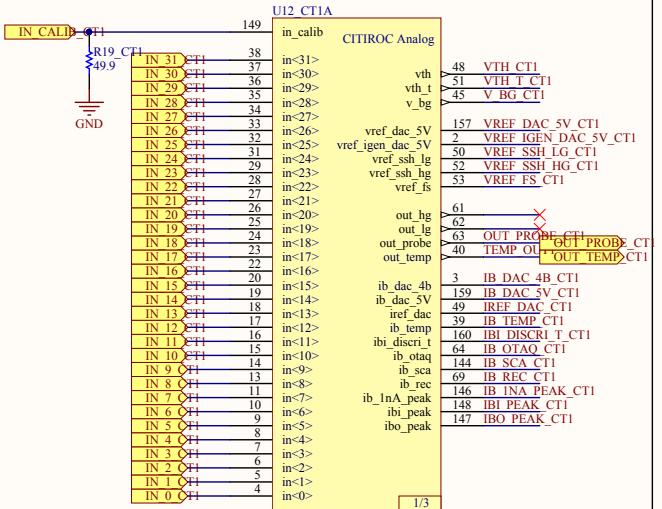


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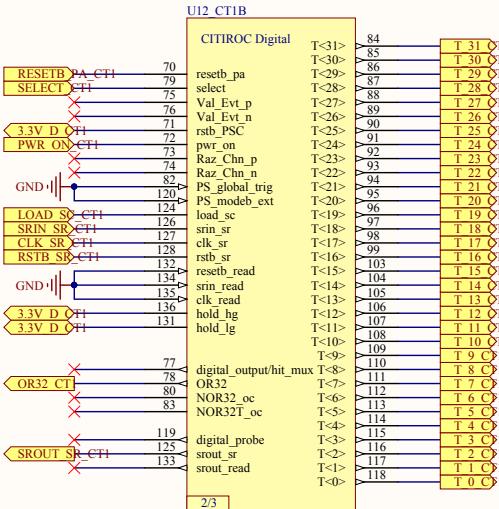
HV_CONF
TXD_HV → RXD_HV → RXD_HV → HV_CONF

CITIROC

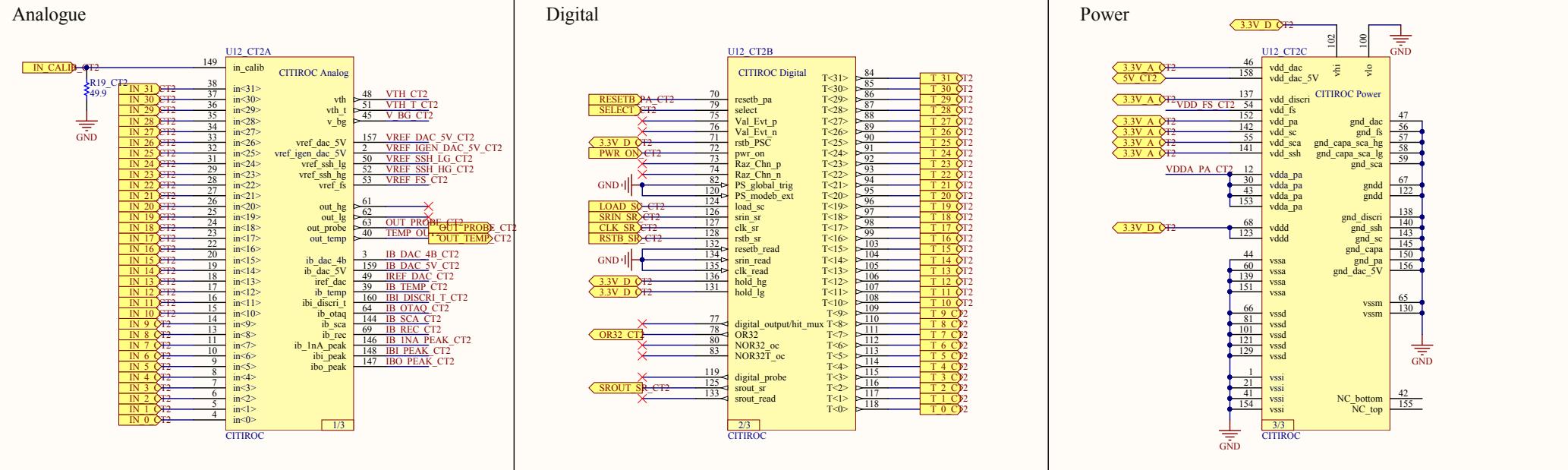
Analogue



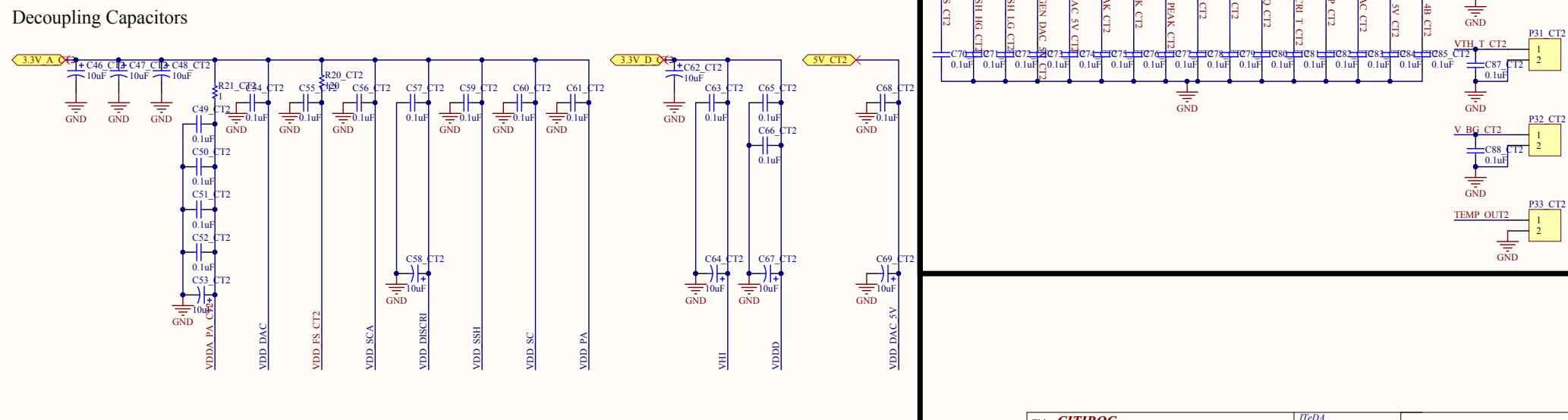
Digital



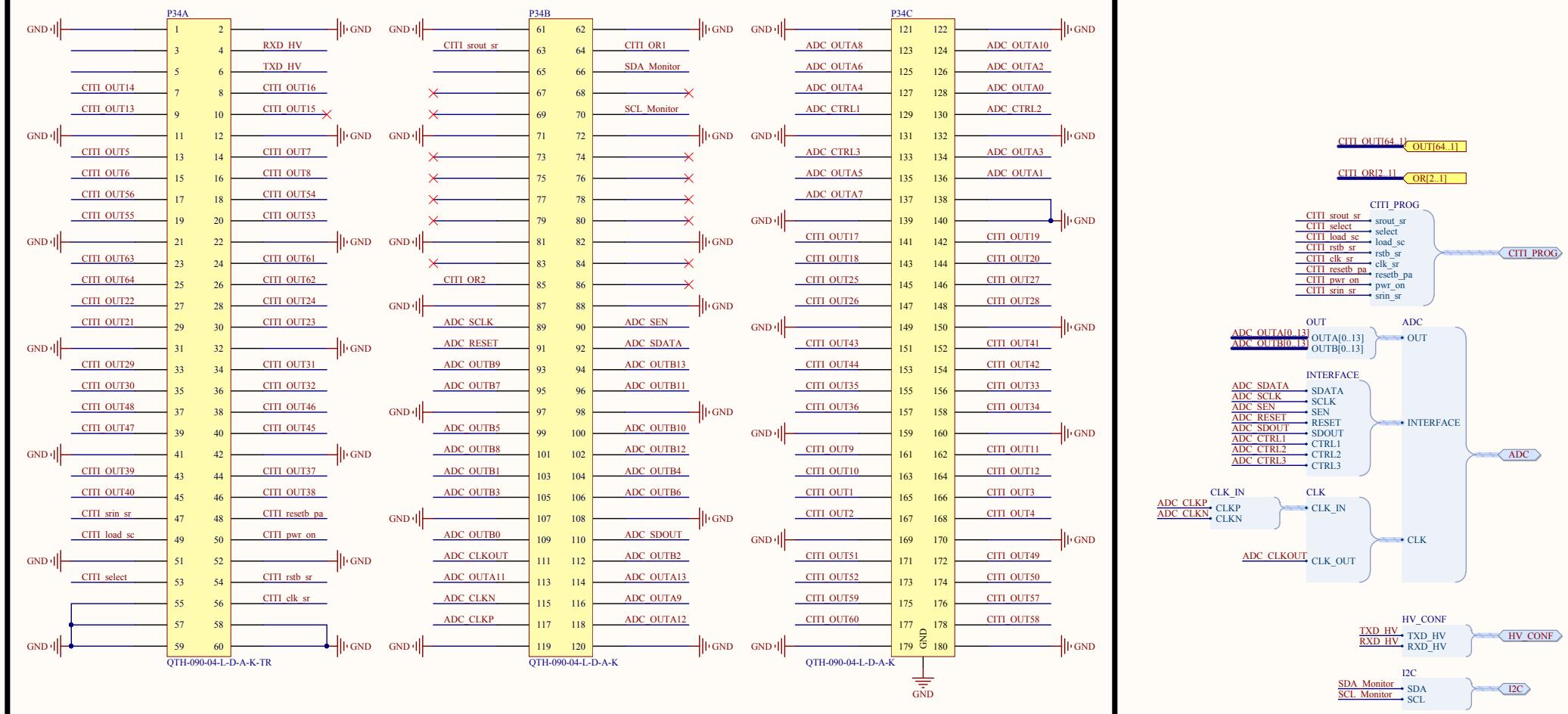
CITIROC

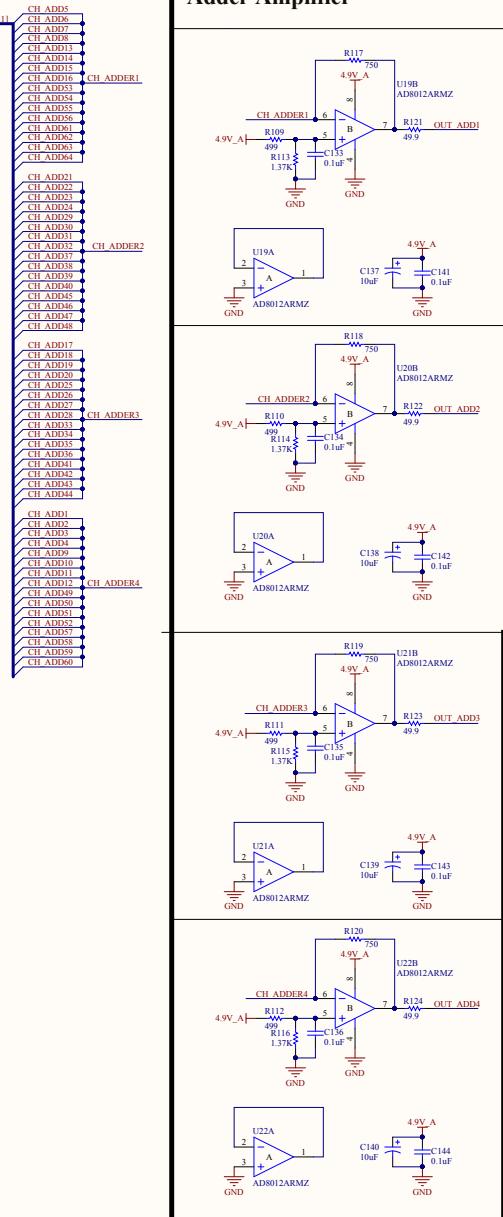
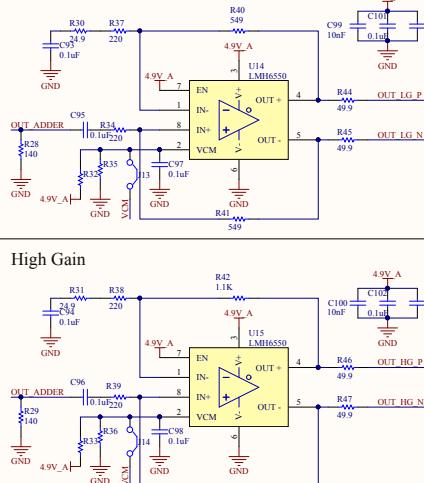
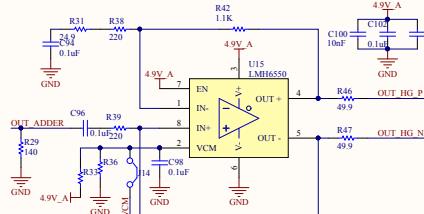
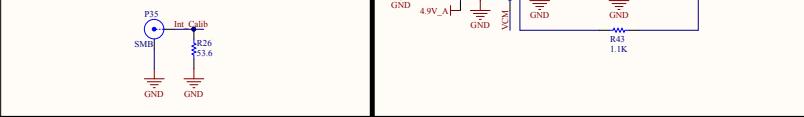
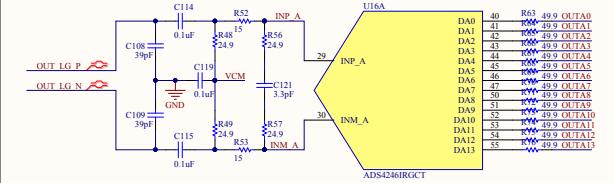
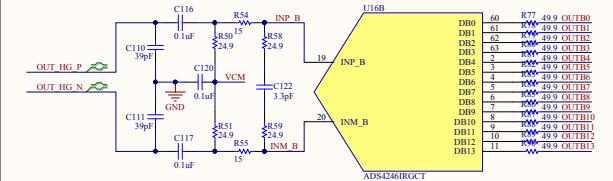
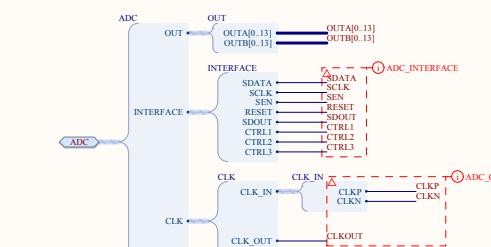
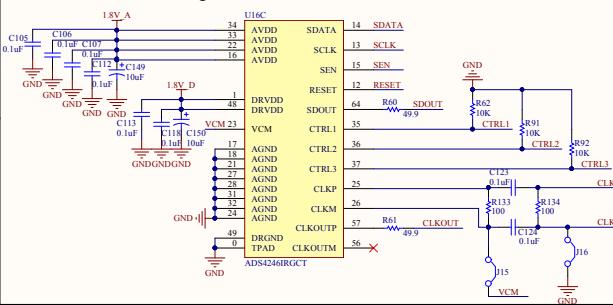


POWER



Output Connector (To Acquisition Board)



Adder Amplifier**OP. Amplifiers With Differential Output****Low Gain****High Gain****Calibration****Analog To Digital Converter****Channel A****Channel B****Clock, Control and Configuration**

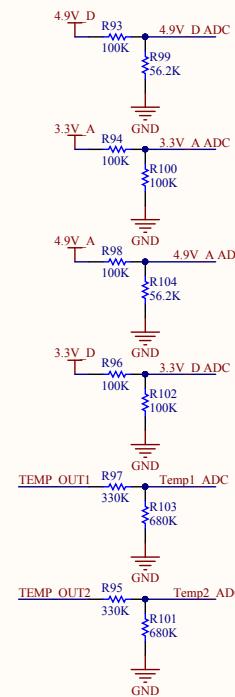
Title: Integrator	File: Integrator .SchDoc	ITeDA4
Size: A4	Number: 1	Av. Gral Paz 1499
Date: 22/11/2018	Revision: 1.00	San Martín
		Buenos Aires
		Argentina
		www.iteda.cnea.gov.ar

A

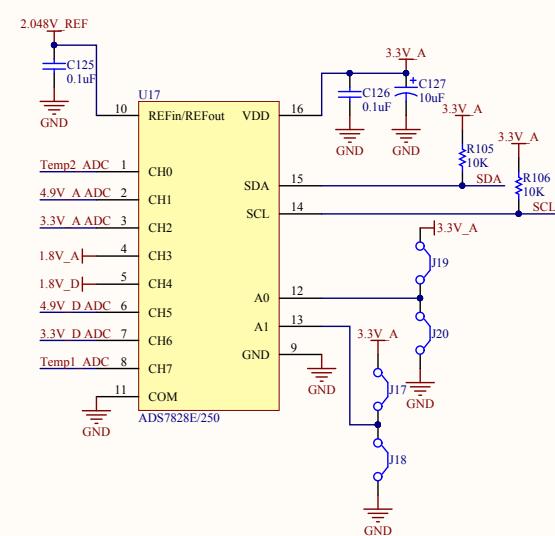
A

Data Acquisition (Monitoring)

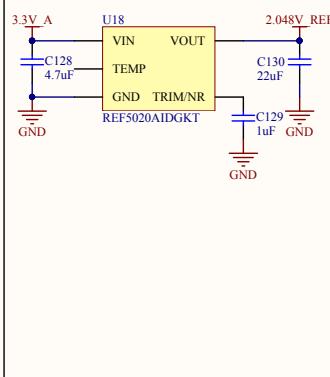
ADC Input



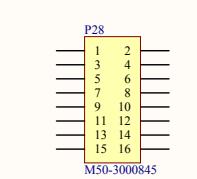
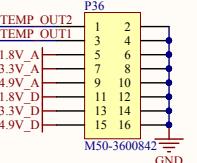
Analog To Digital Converter



Voltage Reference



Test Connector



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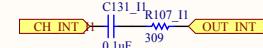
C

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To Adder Amplifier



Title **Adder Input**

Size: A3	Number: 1.1	Revision: 1.00
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Date: 22/11/2018	Sheet 8.1 of 136
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File: Adder Input.SchDoc

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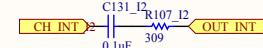
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To Adder Amplifier



Title Adder Input		
Size: A3	Number: 1.2	Revision: 1.00
Date: 22/11/2018	Sheet 8.2 of 136	
File: Adder Input.SchDoc		

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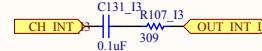
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To Adder Amplifier



Title Adder Input		
Size: A3	Number: 1.3	Revision: 1.00
Date: 22/11/2018	Sheet 8.3 of 136	
File: Adder Input.SchDoc		

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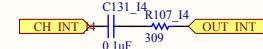
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To Adder Amplifier



Title Adder Input		
Size: A3	Number: 1.4	Revision: 1.00
Date: 22/11/2018	Sheet 8.4 of 136	
File: Adder Input.SchDoc		

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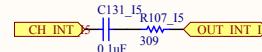
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To Adder Amplifier



Title Adder Input		
Size: A3	Number: 1.5	Revision: 1.00
Date: 22/11/2018	Sheet 8.5 of 136	
File: Adder Input.SchDoc		

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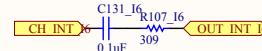
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To Adder Amplifier



Title Adder Input		
Size: A3	Number: 1.6	Revision: 1.00
Date: 22/11/2018	Sheet 8.6 of 136	
File: Adder Input.SchDoc		

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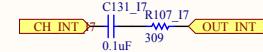
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To Adder Amplifier



Title Adder Input		
Size: A3	Number: 1.7	Revision: 1.00
Date: 22/11/2018	Sheet 8.7 of 136	
File: Adder Input.SchDoc		

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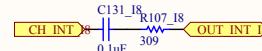
C

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To Adder Amplifier



Title Adder Input		
Size: A3	Number: 1.8	Revision: 1.00
Date: 22/11/2018	Sheet 8.8 of 136	
File: Adder Input.SchDoc		

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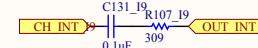
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To Adder Amplifier



Title Adder Input		
Size: A3	Number: 1.9	Revision: 1.00
Date: 22/11/2018	Sheet 8.9 of 136	
File: Adder Input.SchDoc		

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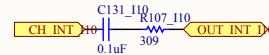
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To Adder Amplifier



Title **Adder Input**

Size: **A3**

Number: **1.10**

Revision: **1.00**

Date: **22/11/2018**

Sheet **8.10bf 136**

File: **Adder Input.SchDoc**

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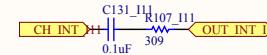
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To Adder Amplifier



Title Adder Input		
Size: A3	Number: 1.11	Revision: 1.00
Date: 22/11/2018	Sheet 8.1 of 136	
File: Adder Input.SchDoc		

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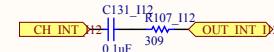
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To Adder Amplifier



Title Adder Input		
Size: A3	Number: 1.12	Revision: 1.00
Date: 22/11/2018	Sheet: 8.12bf 136	
File: Adder Input.SchDoc		

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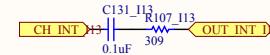
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To Adder Amplifier



Title Adder Input		
Size: A3	Number: 1.13	Revision: 1.00
Date: 22/11/2018	Sheet 8.13 of 136	
File: Adder Input.SchDoc		

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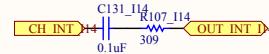
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To Adder Amplifier



Title Adder Input		
Size: A3	Number: 1.14	Revision: 1.00
Date: 22/11/2018	Sheet 8.14 of 136	
File: Adder Input.SchDoc		

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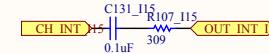
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To Adder Amplifier



Title Adder Input		
Size: A3	Number: 1.15	Revision: 1.00
Date: 22/11/2018	Sheet 8.15of 136	
File: Adder Input.SchDoc		

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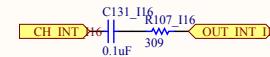
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To Adder Amplifier



Title Adder Input		
Size: A3	Number: 1.16	Revision: 1.00
Date: 22/11/2018	Sheet 8.16 of 136	
File: Adder Input.SchDoc		

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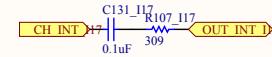
C

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To Adder Amplifier



Title Adder Input		
Size: A3	Number: 1.17	Revision: 1.00
Date: 22/11/2018	Sheet 8.17 of 136	
File: Adder Input.SchDoc		

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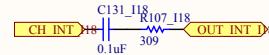
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To Adder Amplifier



Title Adder Input		
Size: A3	Number: 1.18	Revision: 1.00
Date: 22/11/2018	Sheet 8.18bf 136	
File: Adder Input.SchDoc		

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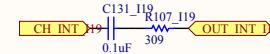
C

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To Adder Amplifier

Title **Adder Input**Size: **A3**Number: **1.19**Revision: **1.00**Date: **22/11/2018**Sheet **8.19bf 136**File: **Adder Input.SchDoc**

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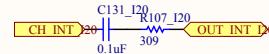
C

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To Adder Amplifier



Title Adder Input		
Size: A3	Number: 1.20	Revision: 1.00
Date: 22/11/2018	Sheet 8.20bf 136	
File: Adder Input.SchDoc		

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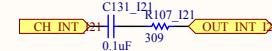
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To Adder Amplifier



Title Adder Input		
Size: A3	Number: 1.21	Revision: 1.00
Date: 22/11/2018	Sheet 8.2 of 136	
File: Adder Input.SchDoc		

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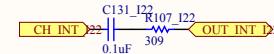
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To Adder Amplifier



Title Adder Input		
Size: A3	Number: 1.22	Revision: 1.00
Date: 22/11/2018	Sheet: 8.22bf 136	
File: Adder Input.SchDoc		

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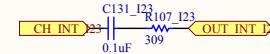
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To Adder Amplifier



Title Adder Input		
Size: A3	Number: 1.23	Revision: 1.00
Date: 22/11/2018	Sheet 8.23 of 136	
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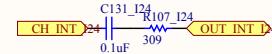
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To Adder Amplifier



Title Adder Input		
Size: A3	Number: 1.24	Revision: 1.00
Date: 22/11/2018	Sheet 8.24f	136
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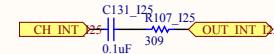
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To Adder Amplifier



Title Adder Input		
Size: A3	Number: 1.25	Revision: 1.00
Date: 22/11/2018	Sheet 8.25of 136	
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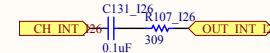
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To Adder Amplifier



Title Adder Input		
Size: A3	Number: 1.26	Revision: 1.00
Date: 22/11/2018	Sheet 8.26of 136	
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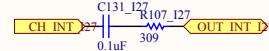
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To Adder Amplifier



Title Adder Input		
Size: A3	Number: 1.27	Revision: 1.00
Date: 22/11/2018	Sheet 8.27 of 136	
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To Adder Amplifier



Title Adder Input		
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Date: 22/11/2018	Sheet 8.28 of 136	
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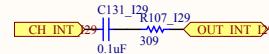
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To Adder Amplifier



Title Adder Input		
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Date: 22/11/2018	Sheet: 8.29bf	136
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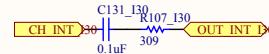
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To Adder Amplifier



Title Adder Input		
Size: A3	Number: 1.30	Revision: 1.00
Date: 22/11/2018	Sheet 8.30bf 136	
File: Adder Input.SchDoc		

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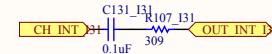
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To Adder Amplifier



Title Adder Input		
Size: A3	Number: 1.31	Revision: 1.00
Date: 22/11/2018	Sheet 8.3 of 136	
File: Adder Input.SchDoc		

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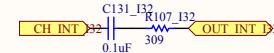
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To Adder Amplifier



Title Adder Input		
Size: A3	Number: 1.32	Revision: 1.00
Date: 22/11/2018	Sheet: 8.32bf 136	
File: Adder Input.SchDoc		

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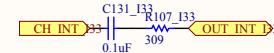
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To Adder Amplifier



Title Adder Input		
Size: A3	Number: 1.33	Revision: 1.00
Date: 22/11/2018	Sheet 8.33 of 136	
File: Adder Input.SchDoc		

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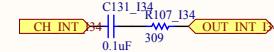
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To Adder Amplifier



Title Adder Input		
Size: A3	Number: 1.34	Revision: 1.00
Date: 22/11/2018	Sheet 8.34f 136	
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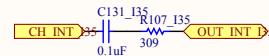
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To Adder Amplifier



Title Adder Input		
Size: A3	Number: 1.35	Revision: 1.00
Date: 22/11/2018	Sheet 8.35of 136	
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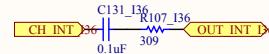
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To Adder Amplifier



Title Adder Input		
Size: A3	Number: 1.36	Revision: 1.00
Date: 22/11/2018	Sheet 8.36of 136	
File: Adder Input.SchDoc		

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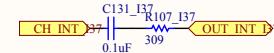
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To Adder Amplifier



Title **Adder Input**

Size: A3 Number: 1.37 Revision: 1.00

Date: 22/11/2018 Sheet 8.37 of 136

File: Adder Input.SchDoc

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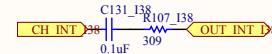
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To Adder Amplifier



Title Adder Input		
Size: A3	Number: 1.38	Revision: 1.00
Date: 22/11/2018	Sheet 8.38bf 136	
File: Adder Input.SchDoc		

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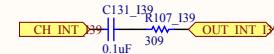
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To Adder Amplifier



Title Adder Input		
Size: A3	Number: 1.39	Revision: 1.00
Date: 22/11/2018	Sheet 8.39bf 136	
File: Adder Input.SchDoc		

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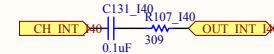
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To Adder Amplifier



Title Adder Input		
Size: A3	Number: 1.40	Revision: 1.00
Date: 22/11/2018	Sheet 8.40bf 136	
File: Adder Input.SchDoc		

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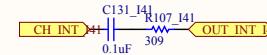
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To Adder Amplifier



Title Adder Input		
Size: A3	Number: 1.41	Revision: 1.00
Date: 22/11/2018	Sheet 8.4 of 136	
File: Adder Input.SchDoc		

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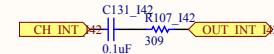
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To Adder Amplifier



Title Adder Input		
Size: A3	Number: 1.42	Revision: 1.00
Date: 22/11/2018	Sheet 8.42bf 136	
File: Adder Input.SchDoc		

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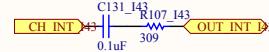
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To Adder Amplifier



Title Adder Input		
Size: A3	Number: 1.43	Revision: 1.00
Date: 22/11/2018	Sheet 8.43 of 136	
File: Adder Input.SchDoc		

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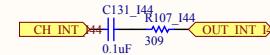
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To Adder Amplifier



Title Adder Input		
Size: A3	Number: 1.44	Revision: 1.00
Date: 22/11/2018	Sheet 8.44f 136	
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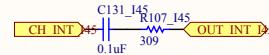
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To Adder Amplifier



Title Adder Input		
Size: A3	Number: 1.45	Revision: 1.00
Date: 22/11/2018	Sheet 8.45of 136	
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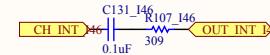
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To Adder Amplifier



Title Adder Input		
Size: A3	Number: 1.46	Revision: 1.00
Date: 22/11/2018	Sheet 8.46 of 136	
File: Adder Input.SchDoc		

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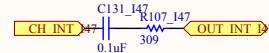
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To Adder Amplifier



Title Adder Input		
Size: A3	Number: 1.47	Revision: 1.00
Date: 22/11/2018	Sheet 8.47 of 136	
File: Adder Input.SchDoc		

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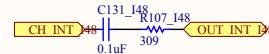
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To Adder Amplifier



Title Adder Input		
Size: A3	Number: 1.48	Revision: 1.00
Date: 22/11/2018	Sheet 8.48bf 136	
File: Adder Input.SchDoc		

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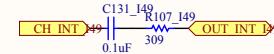
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To Adder Amplifier



Title Adder Input		
Size: A3	Number: 1.49	Revision: 1.00
Date: 22/11/2018	Sheet 8.49bf 136	
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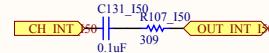
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To Adder Amplifier



Title Adder Input		
Size: A3	Number: 1.50	Revision: 1.00
Date: 22/11/2018	Sheet 8.50bf 136	
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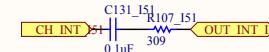
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To Adder Amplifier



Title Adder Input		
Size: A3	Number: 1.51	Revision: 1.00
Date: 22/11/2018	Sheet 8.5 of 136	
File: Adder Input.SchDoc		

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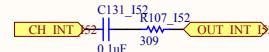
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To Adder Amplifier



Title Adder Input		
Size: A3	Number: 1.52	Revision: 1.00
Date: 22/11/2018	Sheet 8.52bf 136	
File: Adder Input.SchDoc		

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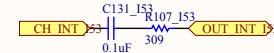
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To Adder Amplifier



Title Adder Input		
Size: A3	Number: 1.53	Revision: 1.00
Date: 22/11/2018	Sheet 8.53 of 136	
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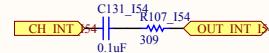
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To Adder Amplifier



Title Adder Input		
Size: A3	Number: 1.54	Revision: 1.00
Date: 22/11/2018	Sheet 8.54f 136	
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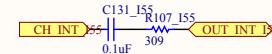
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To Adder Amplifier



Title Adder Input		
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Date: 22/11/2018	Sheet 8.55of 136	
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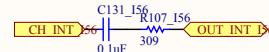
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To Adder Amplifier



Title Adder Input		
Size: A3	Number: 1.56	Revision: 1.00
Date: 22/11/2018	Sheet 8.56of 136	
File: Adder Input.SchDoc		

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To Adder Amplifier



Title Adder Input		
Size: A3	Number: 1.57	Revision: 1.00
Date: 22/11/2018	Sheet 8.57 of 136	
File: Adder Input.SchDoc		

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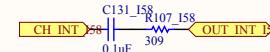
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To Adder Amplifier



Title Adder Input		
Size: A3	Number: 1.58	Revision: 1.00
Date: 22/11/2018	Sheet 8.58bf 136	
File: Adder Input.SchDoc		

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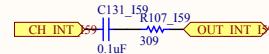
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To Adder Amplifier



Title Adder Input		
Size: A3	Number: 1.59	Revision: 1.00
Date: 22/11/2018	Sheet 8.59bf 136	
File: Adder Input.SchDoc		

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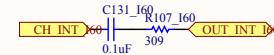
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To Adder Amplifier



Title Adder Input		
Size: A3	Number: 1.60	Revision: 1.00
Date: 22/11/2018	Sheet 8.60bf 136	
File: Adder Input.SchDoc		

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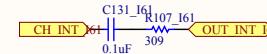
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To Adder Amplifier



Title Adder Input		
Size: A3	Number: 1.61	Revision: 1.00
Date: 22/11/2018	Sheet 8.6 of 136	
File: Adder Input.SchDoc		

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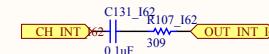
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To Adder Amplifier



Title Adder Input		
Size: A3	Number: 1.62	Revision: 1.00
Date: 22/11/2018	Sheet 8.62bf 136	
File: Adder Input.SchDoc		

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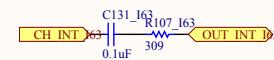
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To Adder Amplifier



Title Adder Input		
Size: A3	Number: 1.63	Revision: 1.00
Date: 22/11/2018	Sheet 8.63 of 136	
File: Adder Input.SchDoc		

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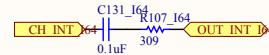
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To Adder Amplifier



Title Adder Input		
Size: A3	Number: 1.64	Revision: 1.00
Date: 22/11/2018	Sheet 8.64bf 136	
File: Adder Input.SchDoc		

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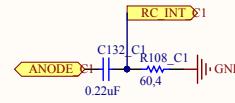
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SiPM Load



Title CITIROC Input		
Size: A3	Number: 1.1	Revision: 1.00
Date: 22/11/2018	Sheet 9.1 of 136	
File: CITIROC_RC.SchDoc		

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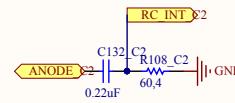
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SiPM Load



Title **CITIROC Input**

Size: **A3** Number: **1.2** Revision: **1.00**

Date: **22/11/2018** Sheet **9.2 of 136**

File: **CITIROC_RC.SchDoc**

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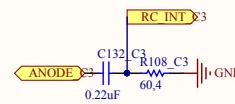
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SiPM Load



Title CITIROC Input		
Size: A3	Number: 1.3	Revision: 1.00
Date: 22/11/2018	Sheet 9.3 of 136	
File: CITIROC_RC.SchDoc		

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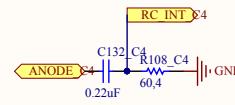
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SiPM Load



Title CITIROC Input		
Size: A3	Number: 1.4	Revision: 1.00
Date: 22/11/2018	Sheet 9.4 of 136	
File: CITIROC_RC.SchDoc		

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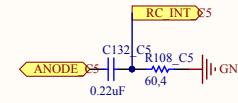
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SiPM Load



Title **CITIROC Input**

Size: **A3** Number: **1.5** Revision: **1.00**

Date: **22/11/2018** Sheet **9.5 of 136**

File: **CITIROC_RC.SchDoc**

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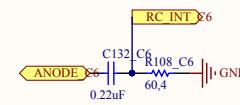
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SiPM Load



Title **CITIROC Input**

Size: A3 Number: 1.6 Revision: 1.00

Date: 22/11/2018 Sheet 9.6 of 136

File: CITIROC_RC.SchDoc

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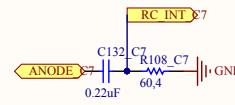
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SiPM Load



Title CITIROC Input		
Size: A3	Number: 1.7	Revision: 1.00
Date: 22/11/2018	Sheet 9.7 of 136	
File: CITIROC_RC.SchDoc		

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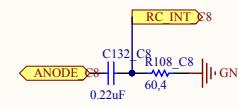
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SiPM Load



Title CITIROC Input		
Size: A3	Number: 1.8	Revision: 1.00
Date: 22/11/2018	Sheet 9.8 of 136	
File: CITIROC_RC.SchDoc		

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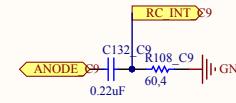
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SiPM Load



Title CITIROC Input		
Size: A3	Number: 1.9	Revision: 1.00
Date: 22/11/2018	Sheet 9.9 of 136	
File: CITIROC_RC.SchDoc		

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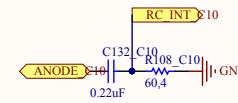
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SiPM Load



Title CITIROC Input		
Size: A3	Number: 1.10	Revision: 1.00
Date: 22/11/2018	Sheet 9.10bf	136
File: CITIROC_RC.SchDoc		

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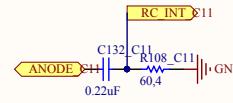
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SiPM Load



Title **CITIROC Input**

Size: **A3** Number: **1.11** Revision: **1.00**

Date: **22/11/2018** Sheet **9.1 of 136**

File: **CITIROC_RC.SchDoc**

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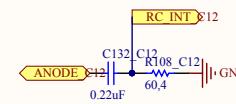
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SiPM Load



Title CITIROC Input		
Size: A3	Number: 1.12	Revision: 1.00
Date: 22/11/2018	Sheet 9.12bf 136	
File: CITIROC_RC.SchDoc		

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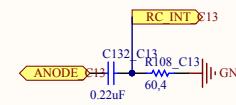
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SiPM Load



Title **CITIROC Input**

Size: **A3** Number: **1.13** Revision: **1.00**

Date: **22/11/2018** Sheet **9.13of 136**

File: **CITIROC_RC.SchDoc**

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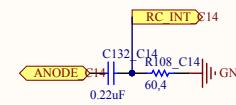
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SiPM Load



Title **CITIROC Input**

Size: **A3** Number: **1.14** Revision: **1.00**

Date: **22/11/2018** Sheet **9.14bf 136**

File: **CITIROC_RC.SchDoc**

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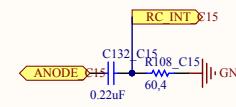
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SiPM Load



Title **CITIROC Input**

Size: **A3** Number: **1.15** Revision: **1.00**

Date: **22/11/2018** Sheet **9.15of 136**

File: **CITIROC_RC.SchDoc**

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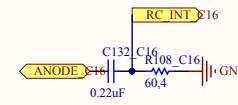
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SiPM Load



Title **CITIROC Input**

Size: A3 Number: 1.16 Revision: 1.00

Date: 22/11/2018 Sheet 9.16of 136

File: CITIROC_RC.SchDoc

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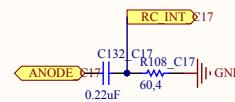
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SiPM Load



Title **CITIROC Input**

Size: **A3** Number: **1.17** Revision: **1.00**

Date: **22/11/2018** Sheet **9.17 of 136**

File: **CITIROC_RC.SchDoc**

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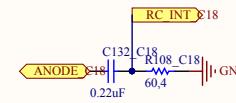
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SiPM Load



Title **CITIROC Input**

Size: **A3** Number: **1.18** Revision: **1.00**

Date: **22/11/2018** Sheet **9.18bf** 136

File: **CITIROC_RC.SchDoc**

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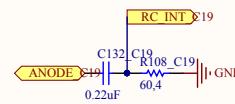
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SiPM Load



Title CITIROC Input		
Size: A3	Number: 1.19	Revision: 1.00
Date: 22/11/2018	Sheet 9.19bf 136	
File: CITIROC_RC.SchDoc		

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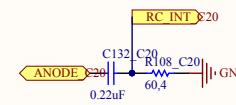
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SiPM Load



Title CITIROC Input		
Size: A3	Number: 1.20	Revision: 1.00
Date: 22/11/2018	Sheet 9.20bf 136	
File: CITIROC_RC.SchDoc		

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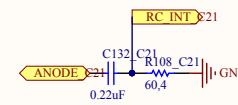
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SiPM Load



Title CITIROC Input		
Size: A3	Number: 1.21	Revision: 1.00
Date: 22/11/2018	Sheet 9.2 of 136	
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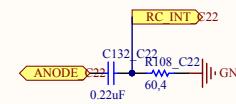
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SiPM Load



Title **CITIROC Input**

Size: **A3** Number: **1.22** Revision: **1.00**

Date: **22/11/2018** Sheet **9.22bf 136**

File: **CITIROC_RC.SchDoc**

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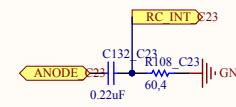
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SiPM Load



Title CITIROC Input		
Size: A3	Number: 1.23	Revision: 1.00
Date: 22/11/2018	Sheet 9.23 of 136	
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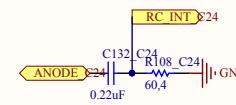
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SiPM Load



Title **CITIROC Input**

Size: **A3** Number: **1.24** Revision: **1.00**

Date: **22/11/2018** Sheet **9.24f 136**

File: **CITIROC_RC.SchDoc**

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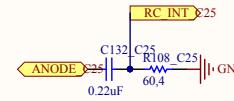
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SiPM Load



Title **CITIROC Input**

Size: **A3** Number: **1.25** Revision: **1.00**

Date: **22/11/2018** Sheet **9.25of 136**

File: **CITIROC_RC.SchDoc**

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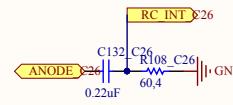
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SiPM Load



Title **CITIROC Input**

Size: **A3** Number: **1.26** Revision: **1.00**

Date: **22/11/2018**

Sheet **9.26**of **136**

File: **CITIROC_RC.SchDoc**

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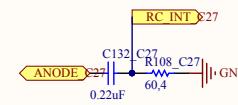
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SiPM Load



Title CITIROC Input		
Size: A3	Number: 1.27	Revision: 1.00
Date: 22/11/2018	Sheet 9.27 of 136	
File: CITIROC_RC.SchDoc		

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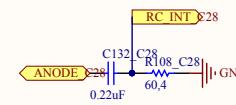
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SiPM Load



Title **CITIROC Input**

Size: A3 Number: 1.28 Revision: 1.00

Date: 22/11/2018 Sheet 9.28bf 136

File: CITIROC_RC.SchDoc

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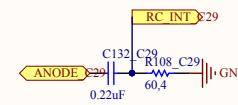
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SiPM Load



Title CITIROC Input		
Size: A3	Number: 1.29	Revision: 1.00
Date: 22/11/2018	Sheet 9.29bf	136
File: CITIROC_RC.SchDoc		

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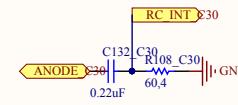
C

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SiPM Load



Title CITIROC Input		
Size: A3	Number: 1.30	Revision: 1.00
Date: 22/11/2018	Sheet 9.30bf	136
File: CITIROC_RC.SchDoc		

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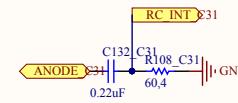
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SiPM Load



Title **CITIROC Input**

Size: **A3** Number: **1.31** Revision: **1.00**

Date: **22/11/2018** Sheet **9.3 of 136**

File: **CITIROC_RC.SchDoc**

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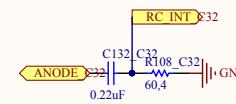
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SiPM Load



Title **CITIROC Input**

Size: **A3** Number: **1.32** Revision: **1.00**

Date: **22/11/2018** Sheet **9.32bf 136**

File: **CITIROC_RC.SchDoc**

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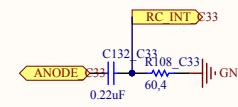
C

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SiPM Load



Title **CITIROC Input**

Size: **A3** Number: **1.33** Revision: **1.00**

Date: **22/11/2018** Sheet **9.33of 136**

File: **CITIROC_RC.SchDoc**

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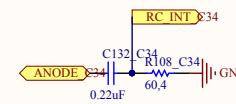
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SiPM Load



Title **CITIROC Input**

Size: **A3** Number: **1.34** Revision: **1.00**

Date: **22/11/2018** Sheet **9.34f 136**

File: **CITIROC_RC.SchDoc**

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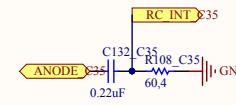
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SiPM Load



Title CITIROC Input		
Size: A3	Number: 1.35	Revision: 1.00
Date: 22/11/2018	Sheet 9.35 of 136	
File: CITIROC_RC.SchDoc		

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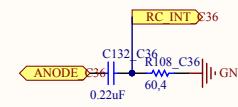
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SiPM Load



Title CITIROC Input		
Size: A3	Number: 1.36	Revision: 1.00
Date: 22/11/2018	Sheet 9.36 of 136	
File: CITIROC_RC.SchDoc		

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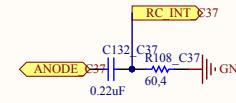
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SiPM Load



Title **CITIROC Input**

Size: **A3** Number: **1.37** Revision: **1.00**

Date: **22/11/2018** Sheet **9.37 of 136**

File: **CITIROC_RC.SchDoc**

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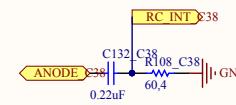
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SiPM Load



Title CITIROC Input		
Size: A3	Number: 1.38	Revision: 1.00
Date: 22/11/2018	Sheet 9.38bf 136	
File: CITIROC_RC.SchDoc		

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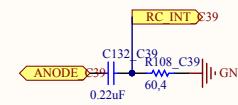
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SiPM Load



Title CITIROC Input		
Size: A3	Number: 1.39	Revision: 1.00
Date: 22/11/2018	Sheet 9.39bf 136	
File: CITIROC_RC.SchDoc		

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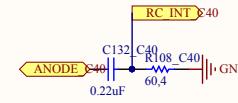
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SiPM Load



Title CITIROC Input		
Size: A3	Number: 1.40	Revision: 1.00
Date: 22/11/2018	Sheet 9.40bf 136	
File: CITIROC_RC.SchDoc		

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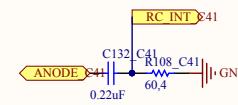
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SiPM Load



Title CITIROC Input		
Size: A3	Number: 1.41	Revision: 1.00
Date: 22/11/2018	Sheet 9.4 of 136	
File: CITIROC_RC.SchDoc		

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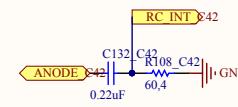
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SiPM Load



Title **CITIROC Input**

Size: **A3** Number: **1.42** Revision: **1.00**

Date: **22/11/2018**

Sheet **9.42bf** 136

File: **CITIROC_RC.SchDoc**

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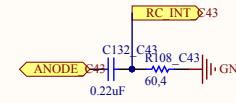
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SiPM Load



Title CITIROC Input		
Size: A3	Number: 1.43	Revision: 1.00
Date: 22/11/2018	Sheet 9.43 of 136	
File: CITIROC_RC.SchDoc		

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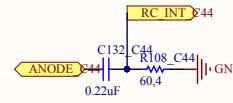
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SiPM Load



Title CITIROC Input		
Size: A3	Number: 1.44	Revision: 1.00
Date: 22/11/2018	Sheet 9.44f	136
File: CITIROC_RC.SchDoc		

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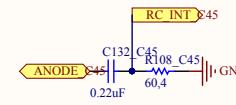
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SiPM Load



Title **CITIROC Input**

Size: **A3** Number: **1.45** Revision: **1.00**

Date: **22/11/2018** Sheet **9.45of 136**

File: **CITIROC_RC.SchDoc**

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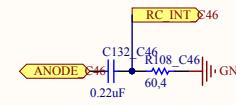
C

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SiPM Load



Title **CITIROC Input**

Size: **A3** Number: **1.46** Revision: **1.00**

Date: **22/11/2018** Sheet **9.46of 136**

File: **CITIROC_RC.SchDoc**

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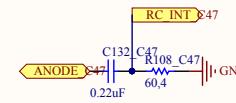
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SiPM Load



Title CITIROC Input		
Size: A3	Number: 1.47	Revision: 1.00
Date: 22/11/2018	Sheet 9.47 of 136	
File: CITIROC_RC.SchDoc		

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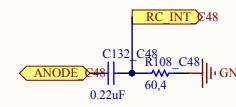
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SiPM Load



Title **CITIROC Input**

Size: **A3** Number: **1.48** Revision: **1.00**

Date: **22/11/2018**

Sheet **9.48bf** 136

File: **CITIROC_RC.SchDoc**

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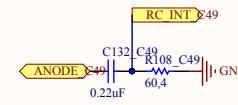
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SiPM Load



Title CITIROC Input		
Size: A3	Number: 1.49	Revision: 1.00
Date: 22/11/2018	Sheet 9.49bf 136	
File: CITIROC_RC.SchDoc		

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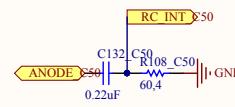
C

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SiPM Load



Title **CITIROC Input**

Size: **A3** Number: **1.50** Revision: **1.00**

Date: **22/11/2018** Sheet **9.50bf 136**

File: **CITIROC_RC.SchDoc**

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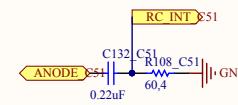
C

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SiPM Load



Title **CITIROC Input**

Size: **A3** Number: **1.51** Revision: **1.00**

Date: **22/11/2018** Sheet **9.5 of 136**

File: **CITIROC_RC.SchDoc**

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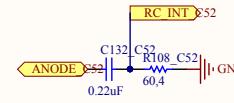
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SiPM Load



Title CITIROC Input		
Size: A3	Number: 1.52	Revision: 1.00
Date: 22/11/2018	Sheet 9.52bf 136	
File: CITIROC_RC.SchDoc		

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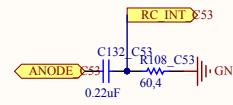
C

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SiPM Load



Title **CITIROC Input**

Size: **A3** Number: **1.53** Revision: **1.00**

Date: **22/11/2018**

Sheet **9.53 of 136**

File: **CITIROC_RC.SchDoc**

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Cannot open file G:\Mis Imagenes\Logo
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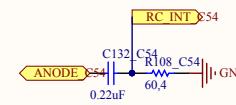
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SiPM Load



Title CITIROC Input		
Size: A3	Number: 1.54	Revision: 1.00
Date: 22/11/2018	Sheet 9.54f	136
File: CITIROC_RC.SchDoc		

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Cannot open file G:\Mis Imagenes\Logo
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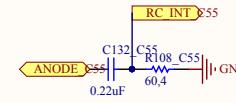
C

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SiPM Load



Title **CITIROC Input**

Size: **A3** Number: **1.55** Revision: **1.00**

Date: **22/11/2018**

Sheet **9.55of 136**

File: **CITIROC_RC.SchDoc**

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Cannot open file G:\Mis Imagenes\Logo
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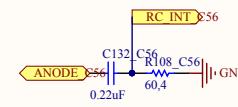
C

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SiPM Load



Title **CITIROC Input**

Size: **A3** Number: **1.56** Revision: **1.00**

Date: **22/11/2018**

Sheet **9.56** of **136**

File: **CITIROC_RC.SchDoc**

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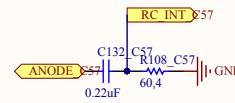
C

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SiPM Load



Title **CITIROC Input**

Size: **A3** Number: **1.57** Revision: **1.00**

Date: **22/11/2018** Sheet **9.57 of 136**

File: **CITIROC_RC.SchDoc**

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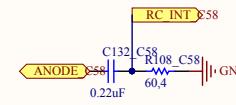
C

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SiPM Load



Title **CITIROC Input**

Size: **A3** Number: **1.58** Revision: **1.00**

Date: **22/11/2018**

Sheet **9.58bf** 136

File: **CITIROC_RC.SchDoc**

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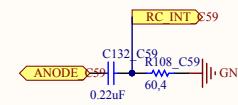
C

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SiPM Load



Title **CITIROC Input**

Size: **A3** Number: **1.59** Revision: **1.00**

Date: **22/11/2018** Sheet **9.59bf 136**

File: **CITIROC_RC.SchDoc**

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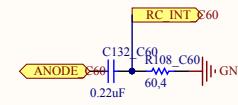
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SiPM Load



Title CITIROC Input		
Size: A3	Number: 1.60	Revision: 1.00
Date: 22/11/2018	Sheet 9.60bf 136	
File: CITIROC_RC.SchDoc		

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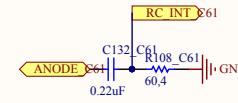
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SiPM Load



Title **CITIROC Input**

Size: **A3** Number: **1.61** Revision: **1.00**

Date: **22/11/2018** Sheet **9.6 of 136**

File: **CITIROC_RC.SchDoc**

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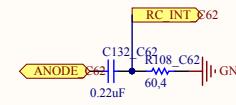
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SiPM Load



Title **CITIROC Input**

Size: **A3** Number: **1.62** Revision: **1.00**

Date: **22/11/2018** Sheet **9.62bf 136**

File: **CITIROC_RC.SchDoc**

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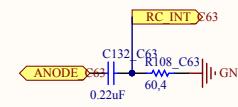
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SiPM Load



Title CITIROC Input		
Size: A3	Number: 1.63	Revision: 1.00
Date: 22/11/2018	Sheet 9.63 of 136	
File: CITIROC_RC.SchDoc		

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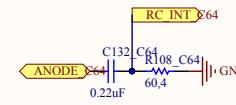
C

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SiPM Load



Title CITIROC Input		
Size: A3	Number: 1.64	Revision: 1.00
Date: 22/11/2018	Sheet 9.64f 136	
File: CITIROC_RC.SchDoc		

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