

COVER

Revision	Description	Date	Drawn	Checked
V10A	Initial	2018-10-30	xxx1zjxxx	

Schematics Index:


Schematics Block:

简易视频外破MP型主板_IMX283


<认证测试用>

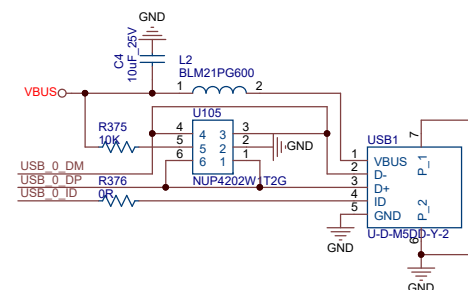
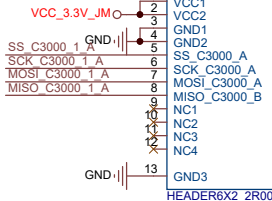
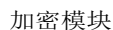
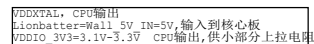
Power Block:


BUG

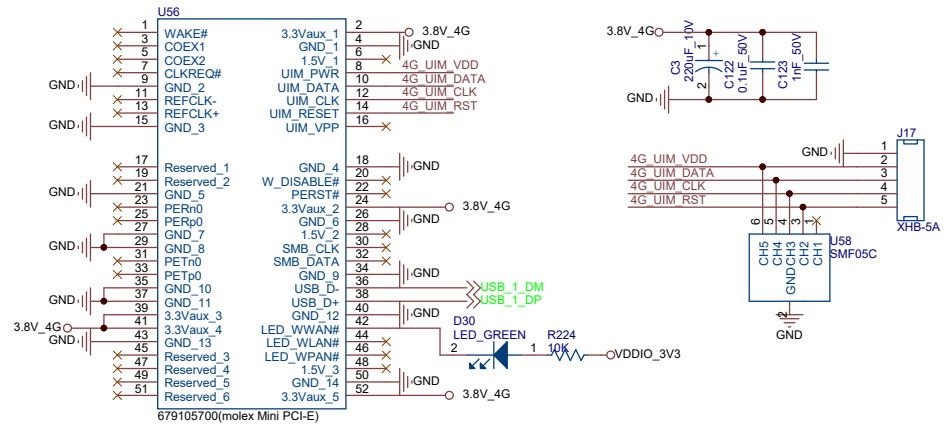
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	Title HY_MPMB_2S12_RZ_V10A			
	Size A3	Document Number D1 COVER	Rev V10A	
Date: Wednesday, October 31, 2018		Sheet	1	of 11
Designed		Checked	Approved	

GPIO ASSIGNMENT

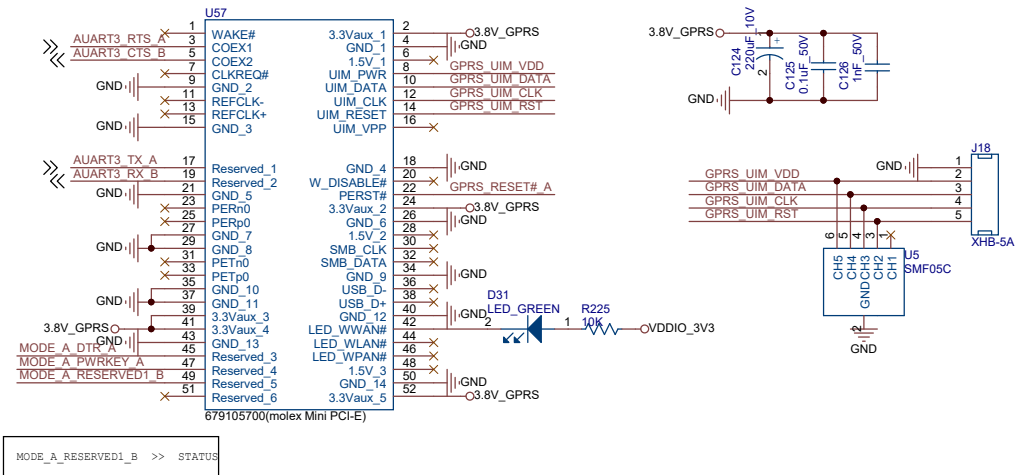
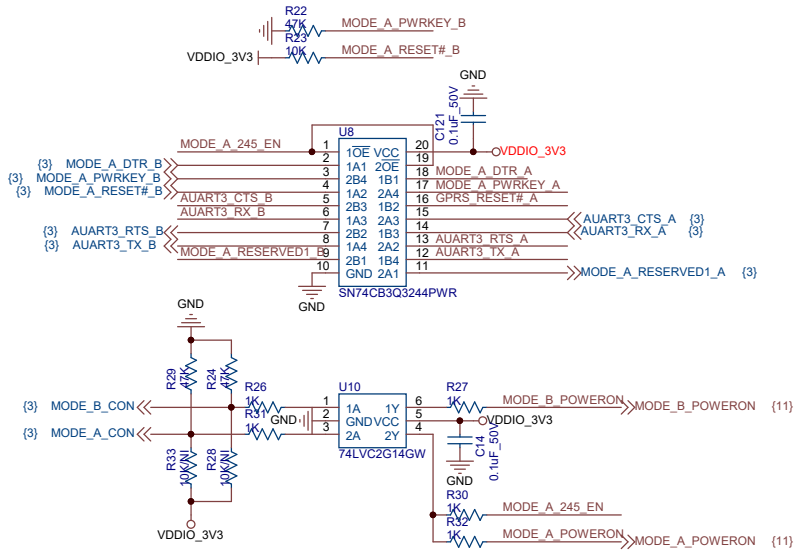
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Title		HY_MPMB_2S12_RZ_V10A		
Size A3	Document Number 02 GPIO ASSIGNMENT			Rev V10A
Date: Wednesday, October 31, 2018		Sheet 2	of 11	
Designed		Checked	Approved	

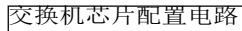
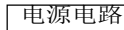


 汇源光通信 hyoc.com.cn	SICHUAN HUIYUAN OPTICAL COMMUNICATIONS CO.,LTD			
	Title HY_MPMB_2S12_RZ_V10A			
	Size A3	Document Number D3 CPU	Rev V10A	
Date:	Wednesday, October 31, 2018		Sheet	3 of 11
Designed	Checked	Approved		



通信子板-GPRS





D

C

微气象

B

A

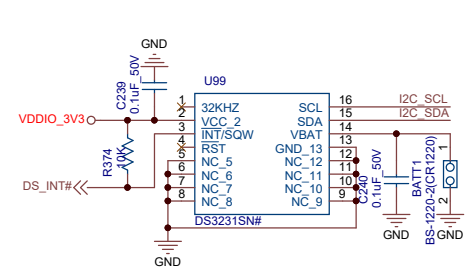
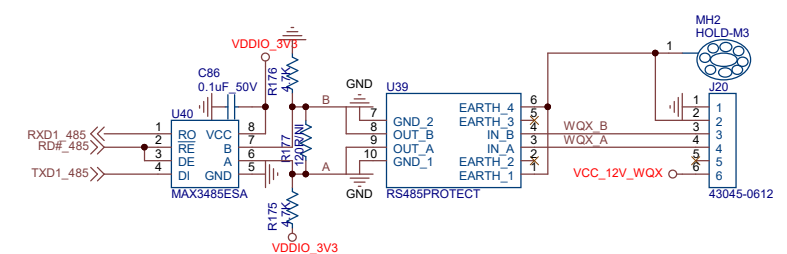
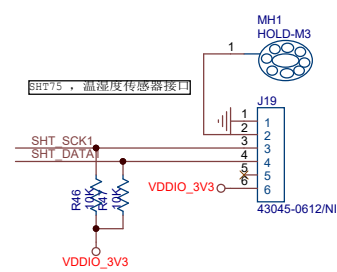
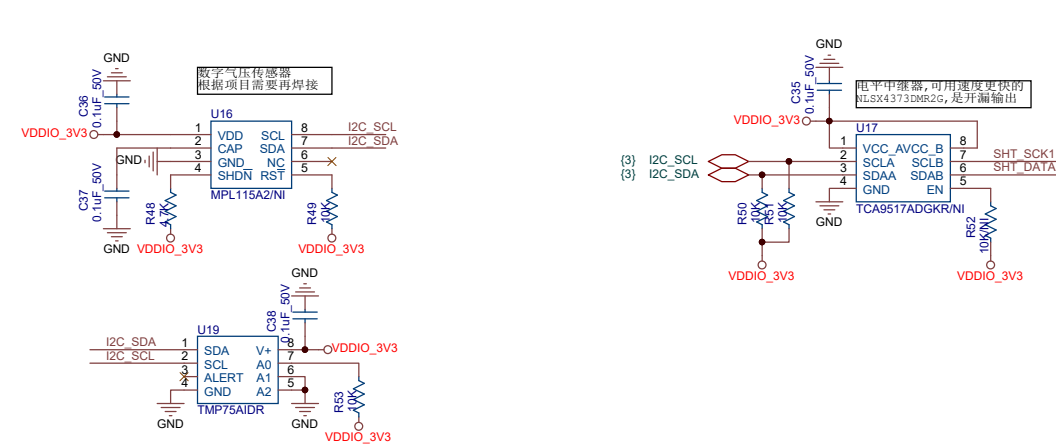
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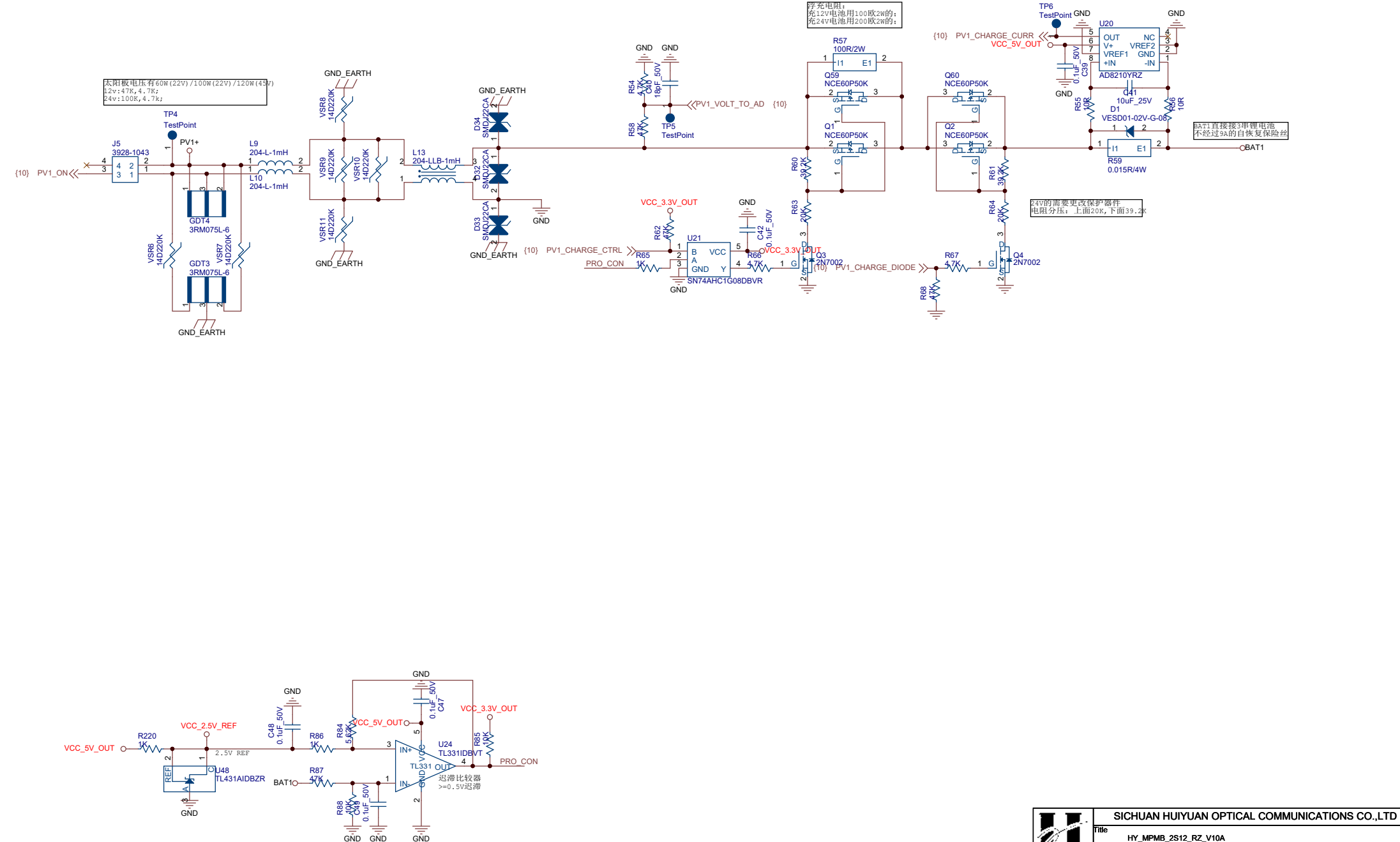
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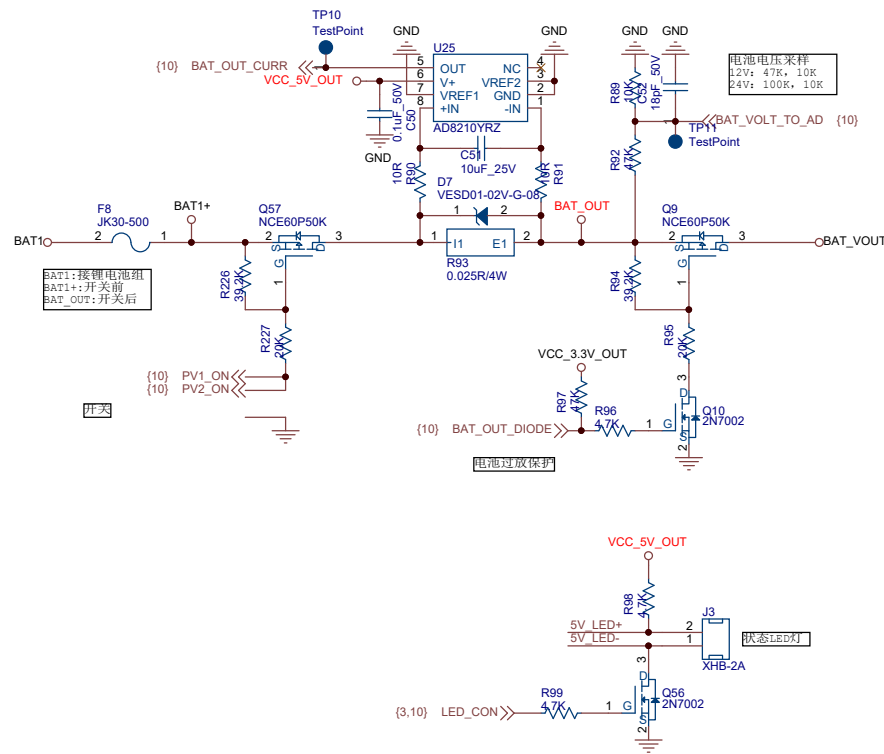
RTC

B


A



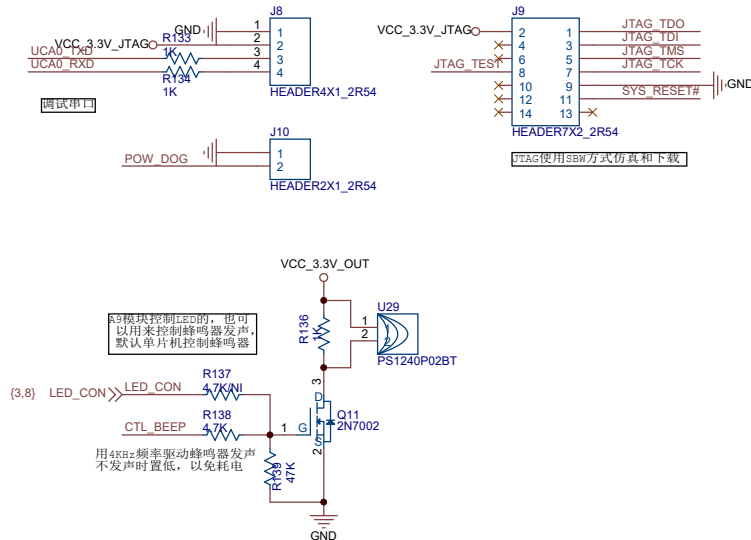
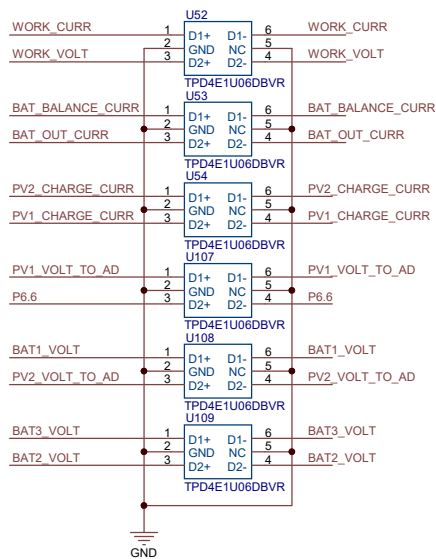
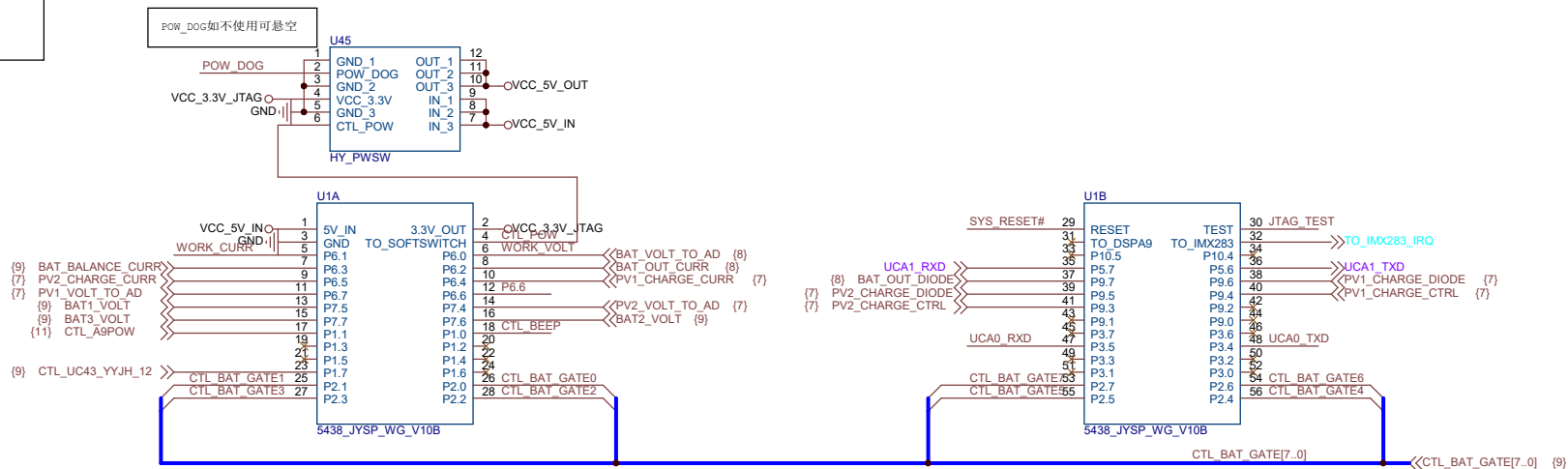




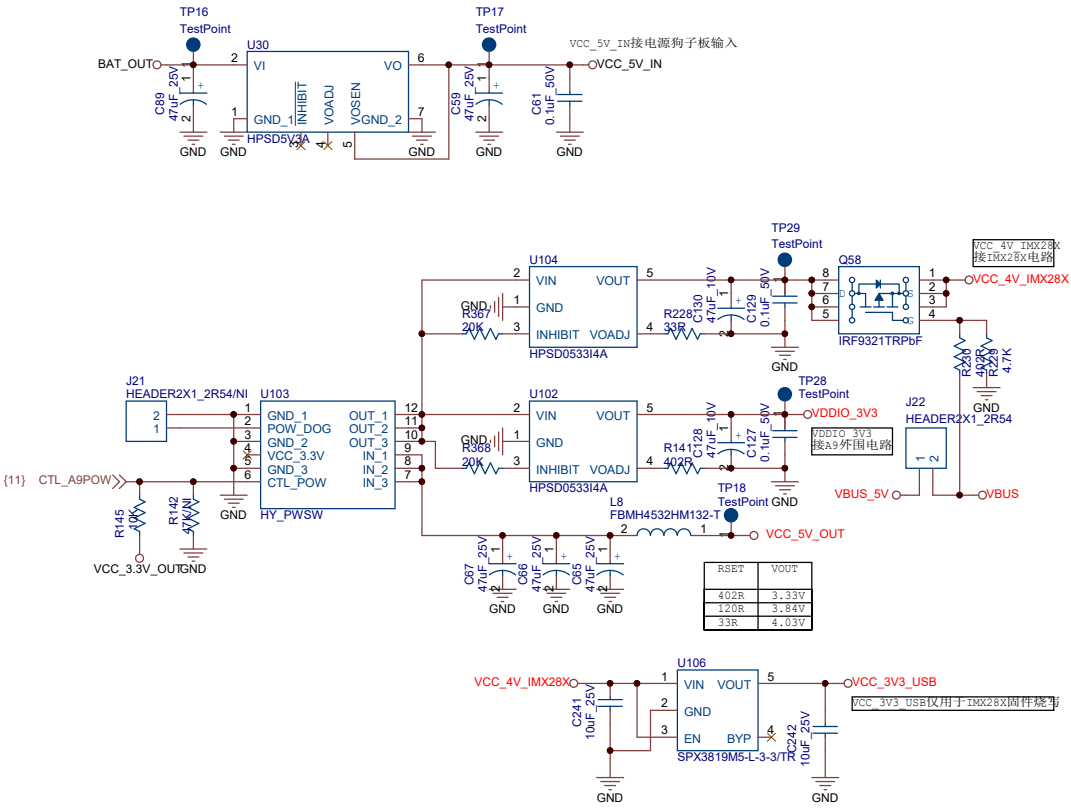


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汇源光通信 hyoc.com.cn	date: Wednesday, October 31, 2018		Sheet 9 of 11		Rev V10A
	Designed		Checked		Approved

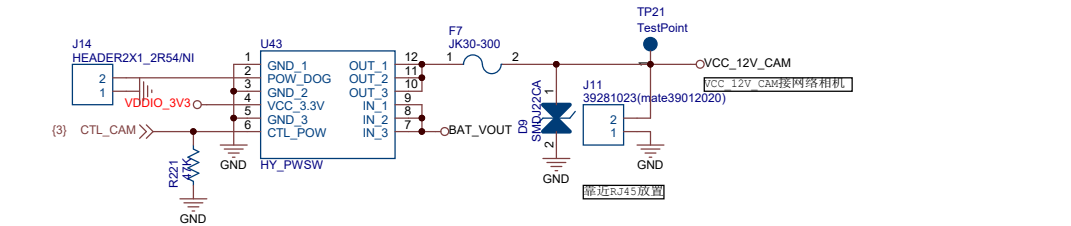
1、WORK CORR的功能和BAT OUT CURR一样，都是采集电池输出电流，故只使用BAT OUT CURR



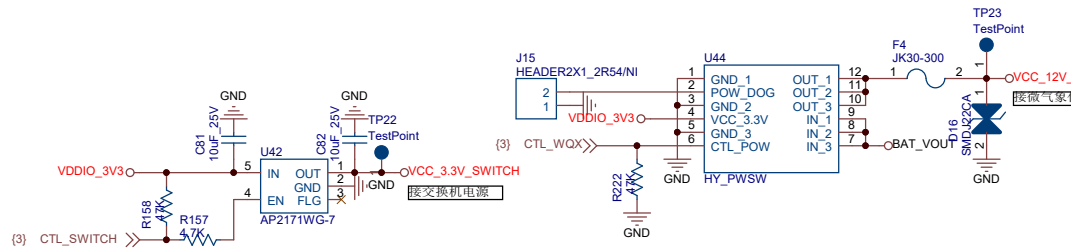
A9电源



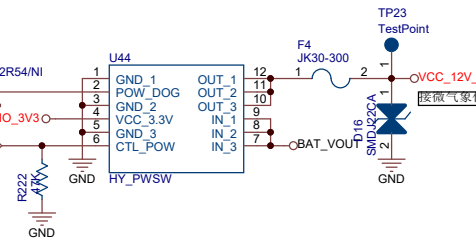
12V相机电源



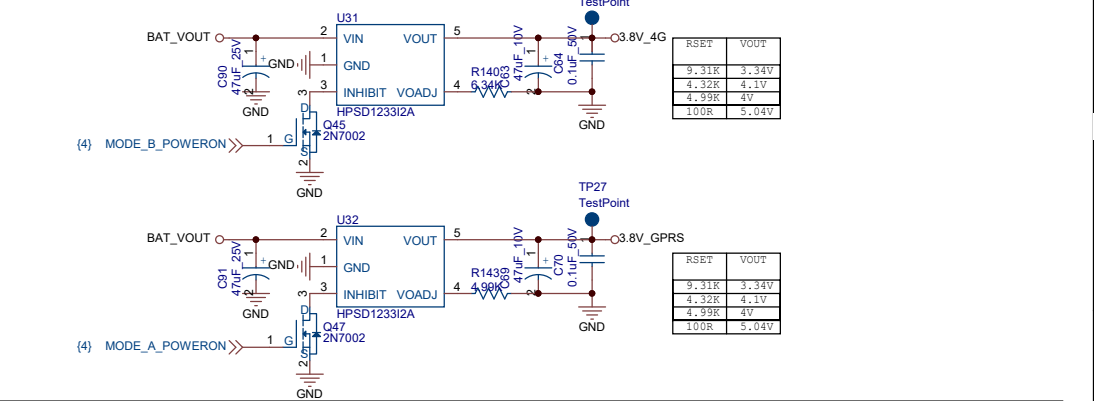
交换机电源



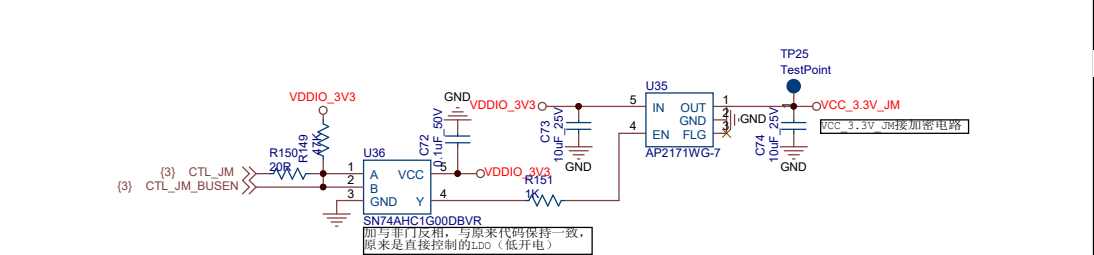
微气象电源



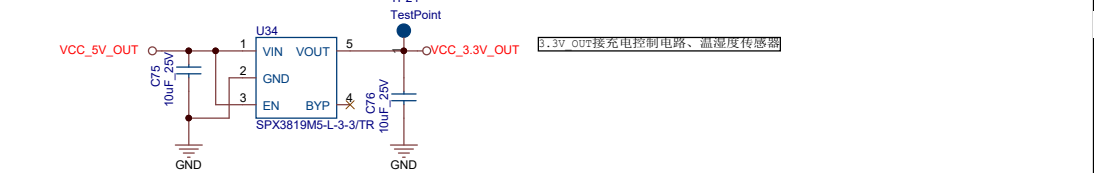
GPMS、4G电源



加密模块电源



充电电路、温湿度传感器电源



交换机电源

