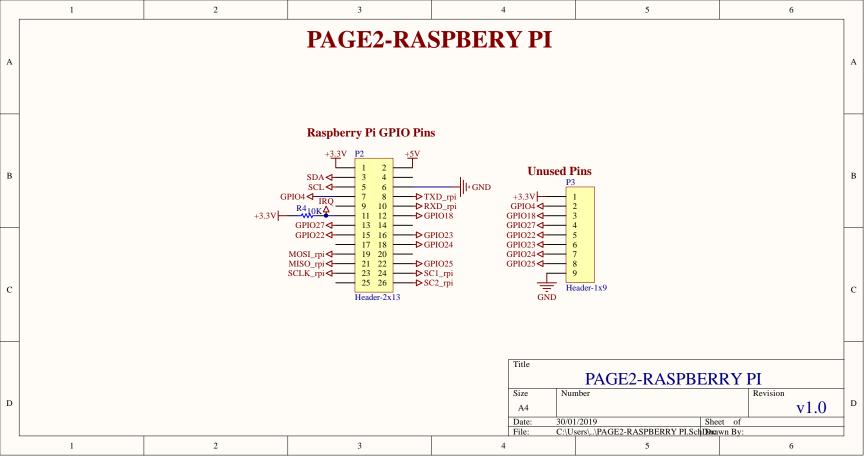
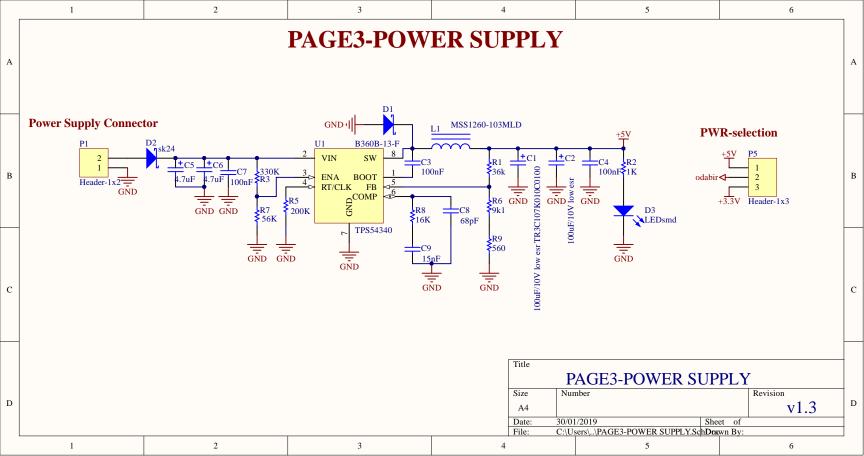
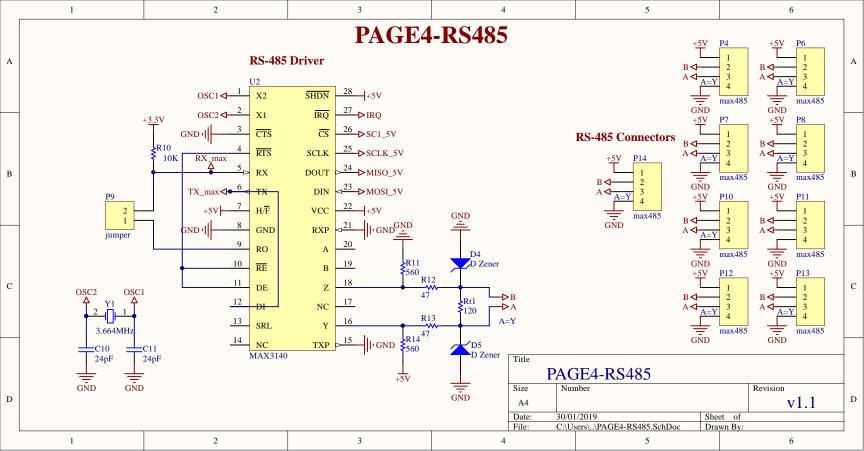
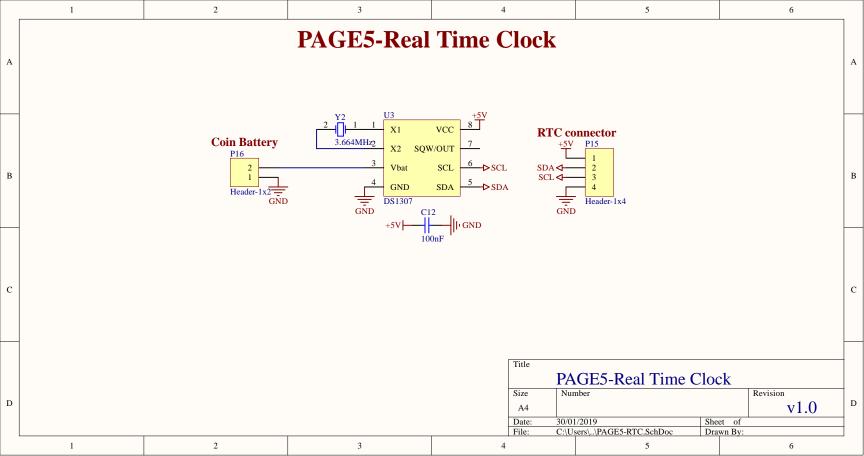
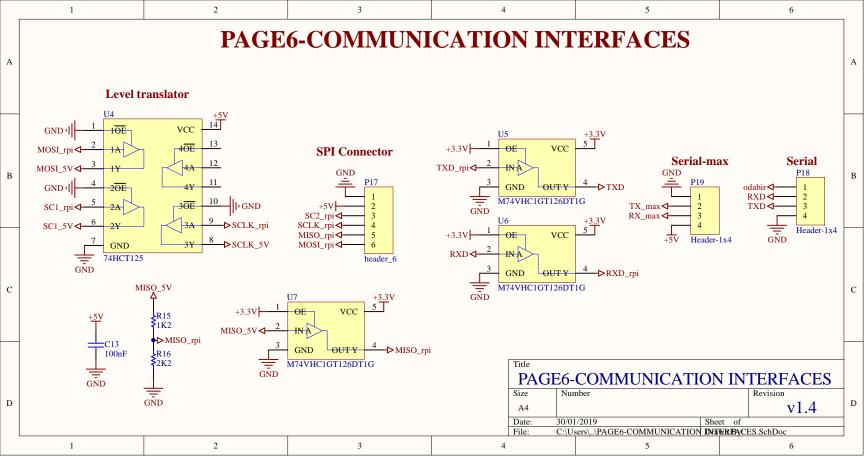
**Robotic-RPI** Robotic-RPI is extension board made for Raspberry Pi Model B Revision 1. **CONTENTS PAGE1-CONTENTS** PAGE2-RASPBERRY PI **PAGE3-POWER SUPPLY** PAGE4-RS485 PAGE5-RTC PAGE6-COMMUNICATION INTERFACES **VERSION** v1.0 - winter 2013 v2.0 - winter 2019 **NOTE** The last example of this board is made in 2013 and I don't have it. So if you decide to make copies I can't guaranty that it will work properly. **PAGE1-CONTENTS** Number Revision Size v2.0Sheet of C:\Users\..\PAGE1-CONTENTS.SchDoc Drawn By

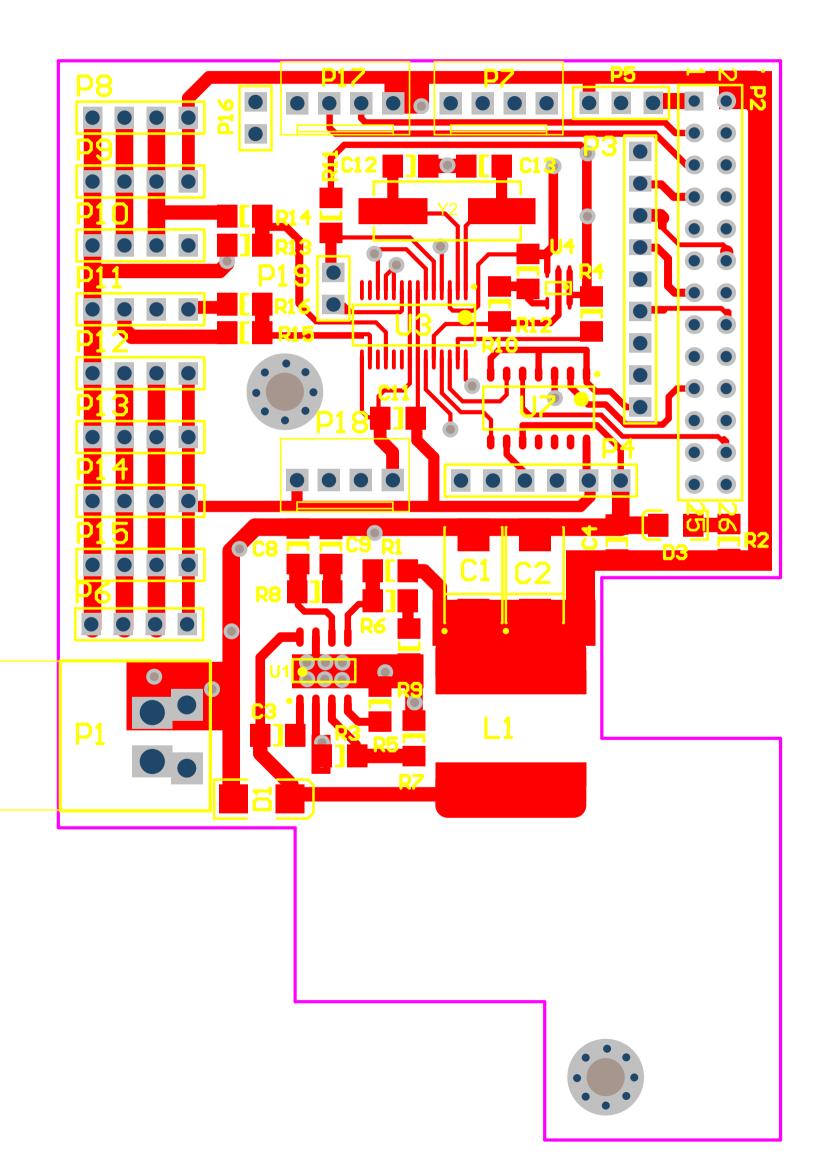




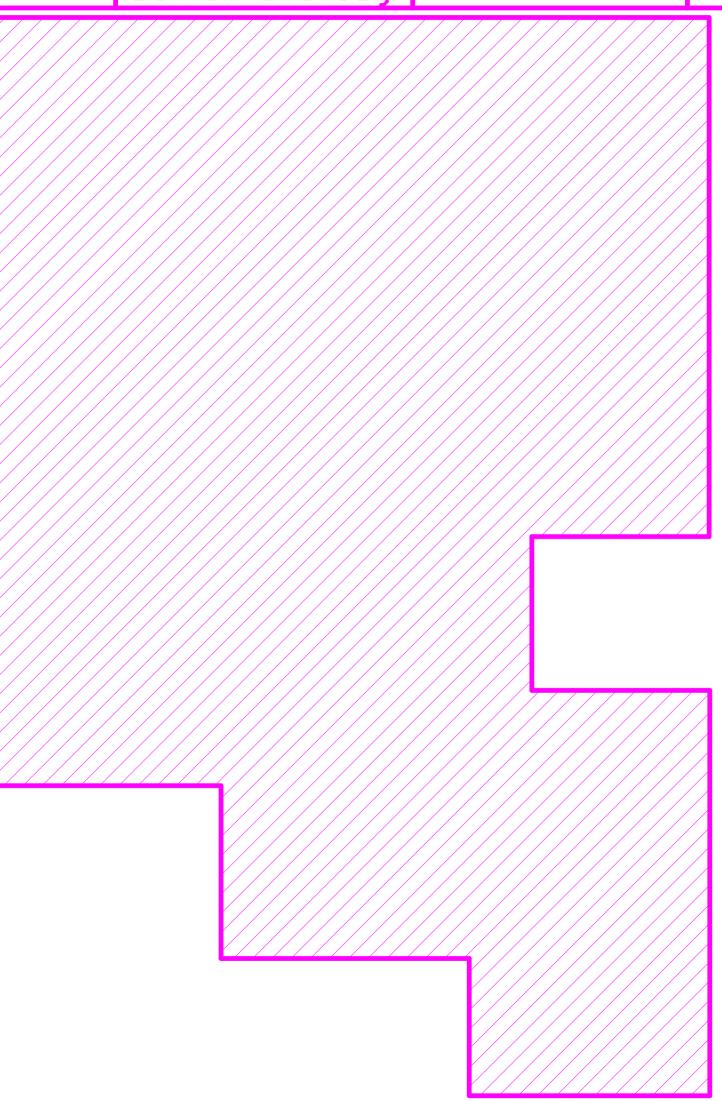


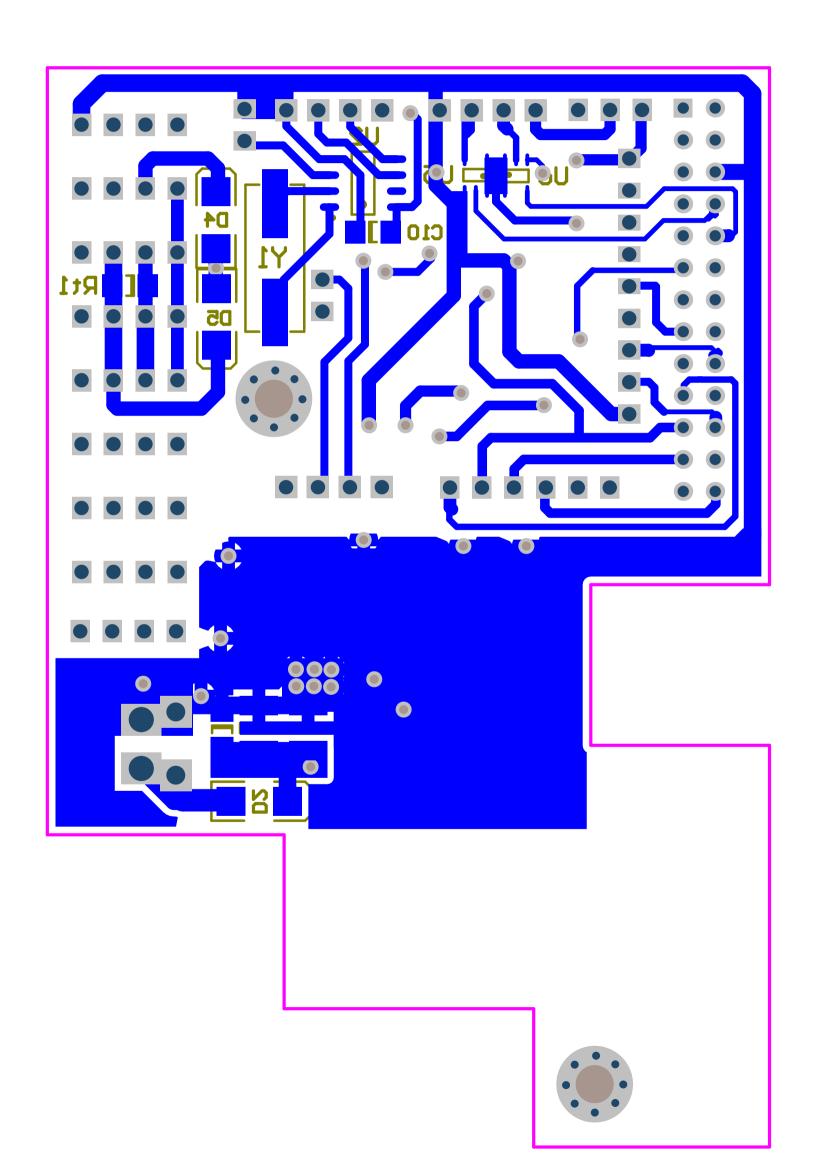






Layer	Name	Material	Thickness	Constant	Board Layer Stack
1	Top Overlay				
2	Top Solder	Solder Resist	O.40mil	3.5	
3	Top Layer	Copper	1.40mil		
4	Dielectric1	FR-4	12.60mil	4.8	
5	Bottom Layer	Copper	1.40mil		
6	Bottom Solder	Solder Resist	O.40mil	3.5	
7	Bottom Overlay				





Layer	Name	Material	Thickness	Constant	Board Layer Stack
1	Top Overlay				
2	Top Solder	Solder Resist	O.40mil	3.5	
3	Top Layer	Copper	1.40mil		
4	Dielectric1	FR-4	12.60mil	4.8	
5	Bottom Layer	Copper	1.40mil		
6	Bottom Solder	Solder Resist	O.40mil	3.5	
7	Bottom Overlay				

