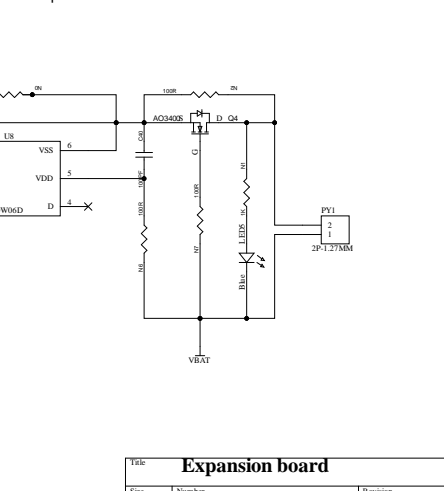
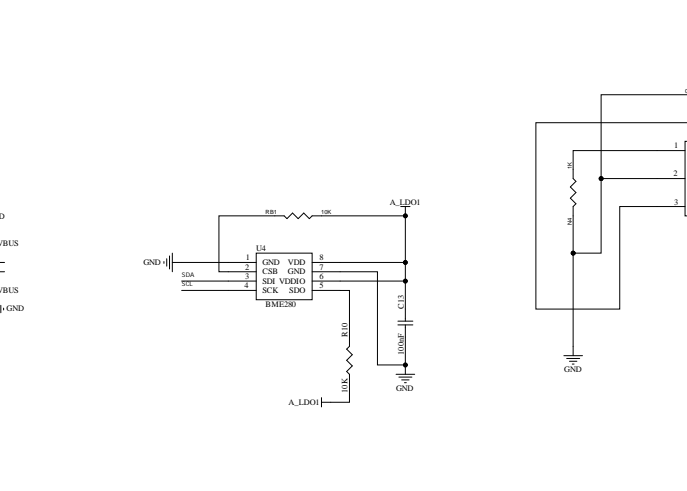
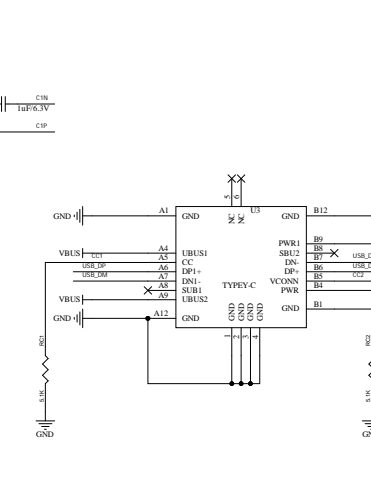
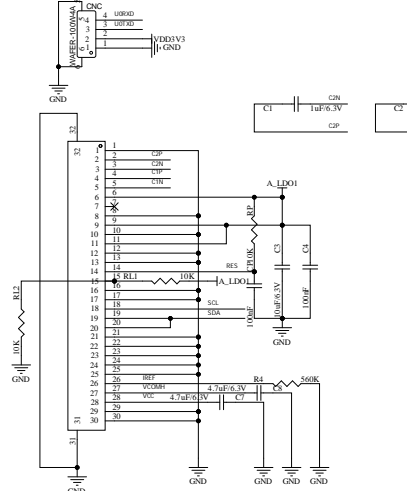
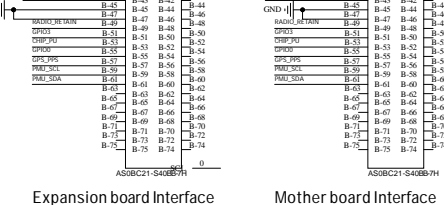
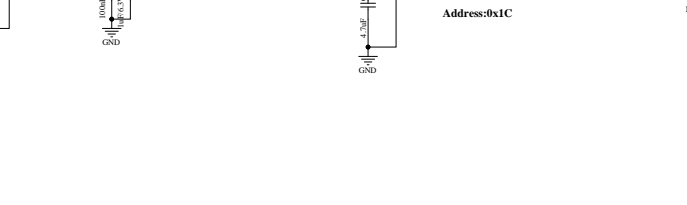
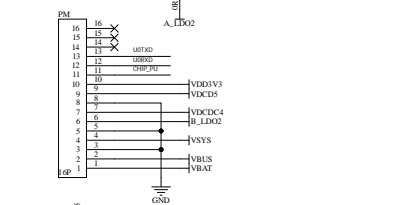
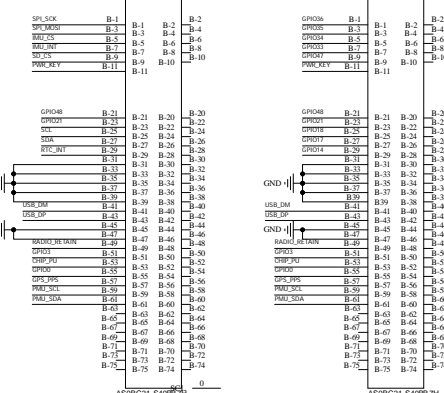
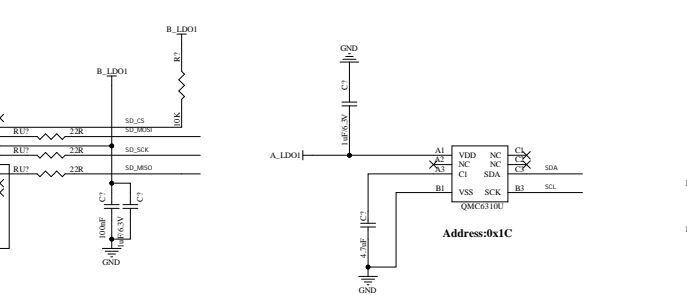
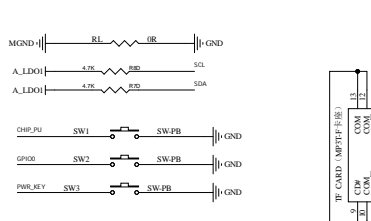
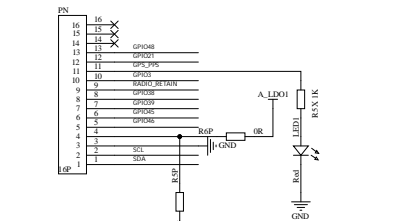
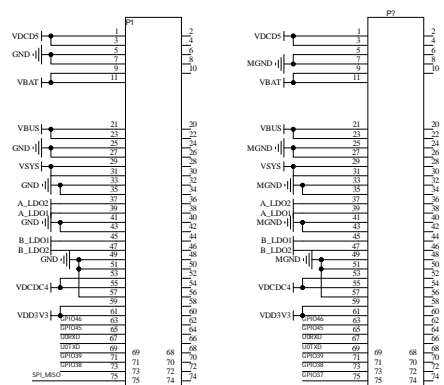
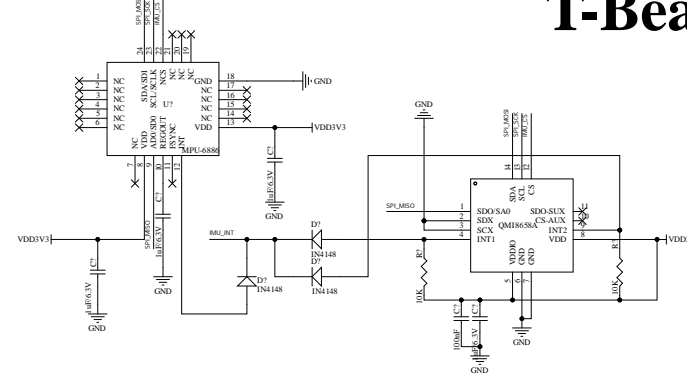
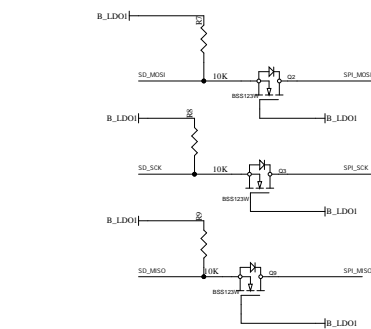
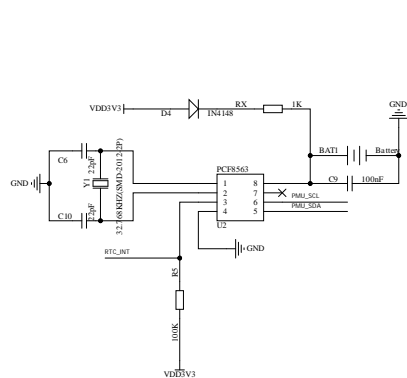


T-Beam-S3-Supreme

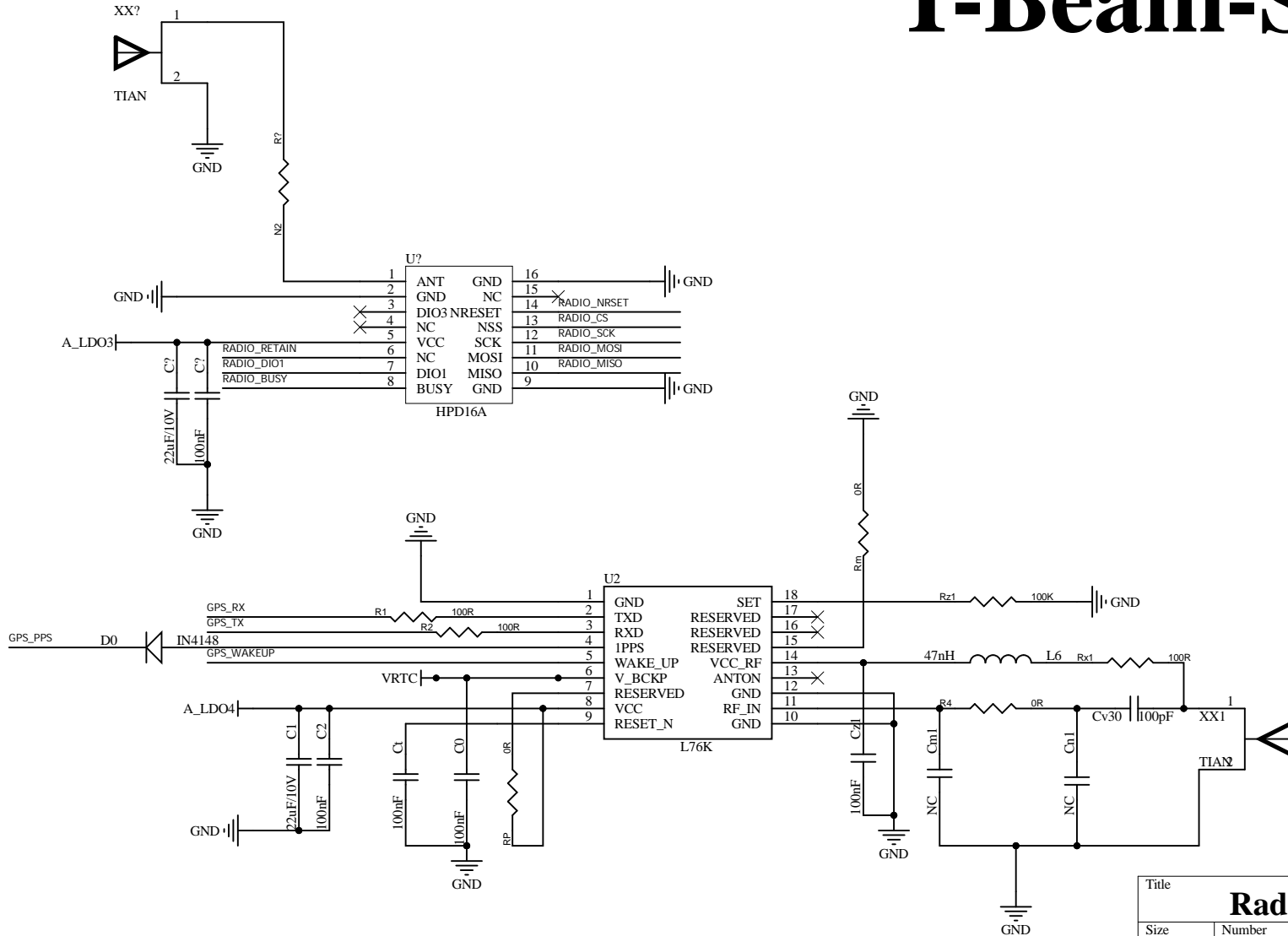


Expansion board Interface

Mother board Interface

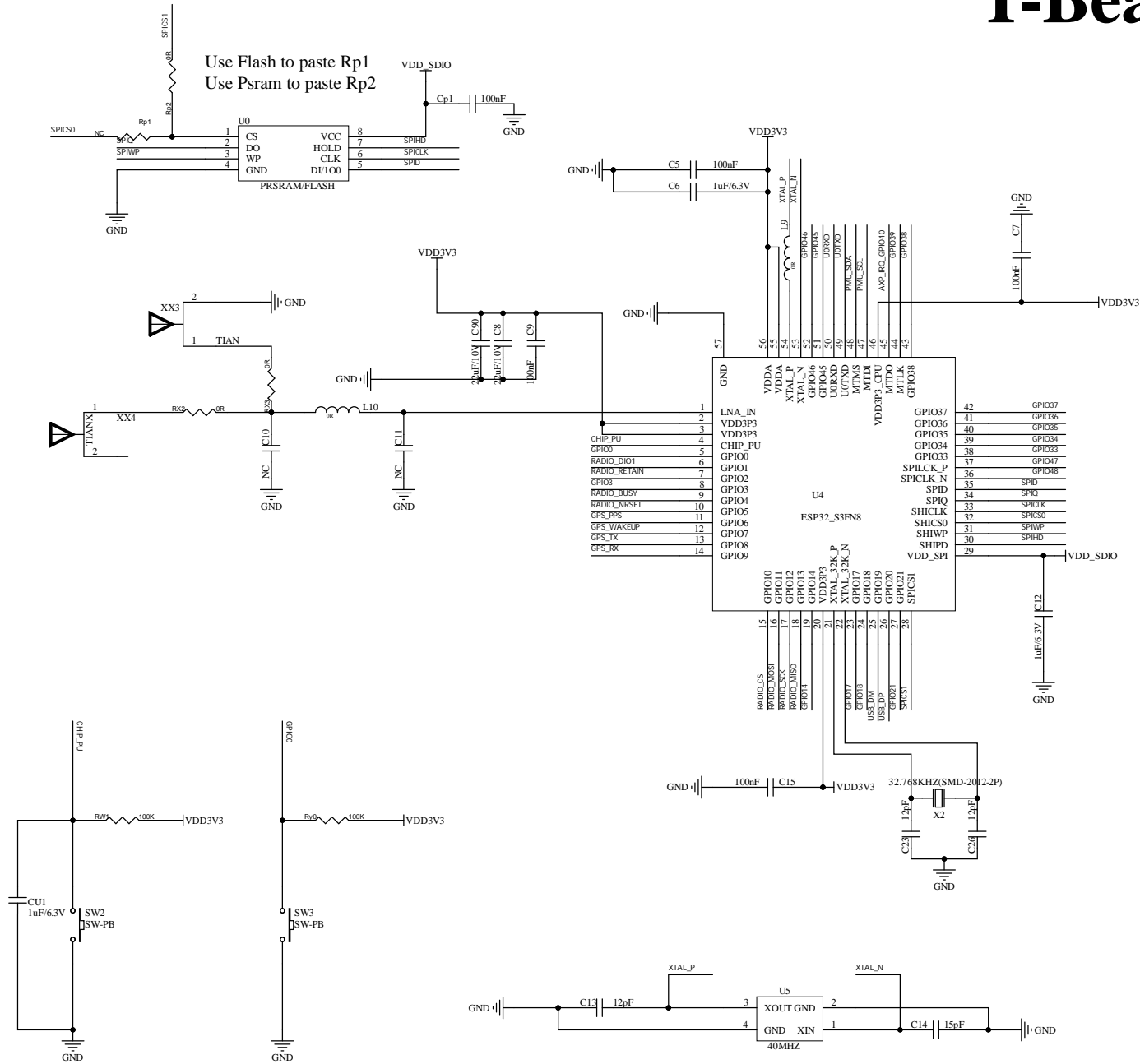
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A2					V3.0		
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T-Beam-S3-Core

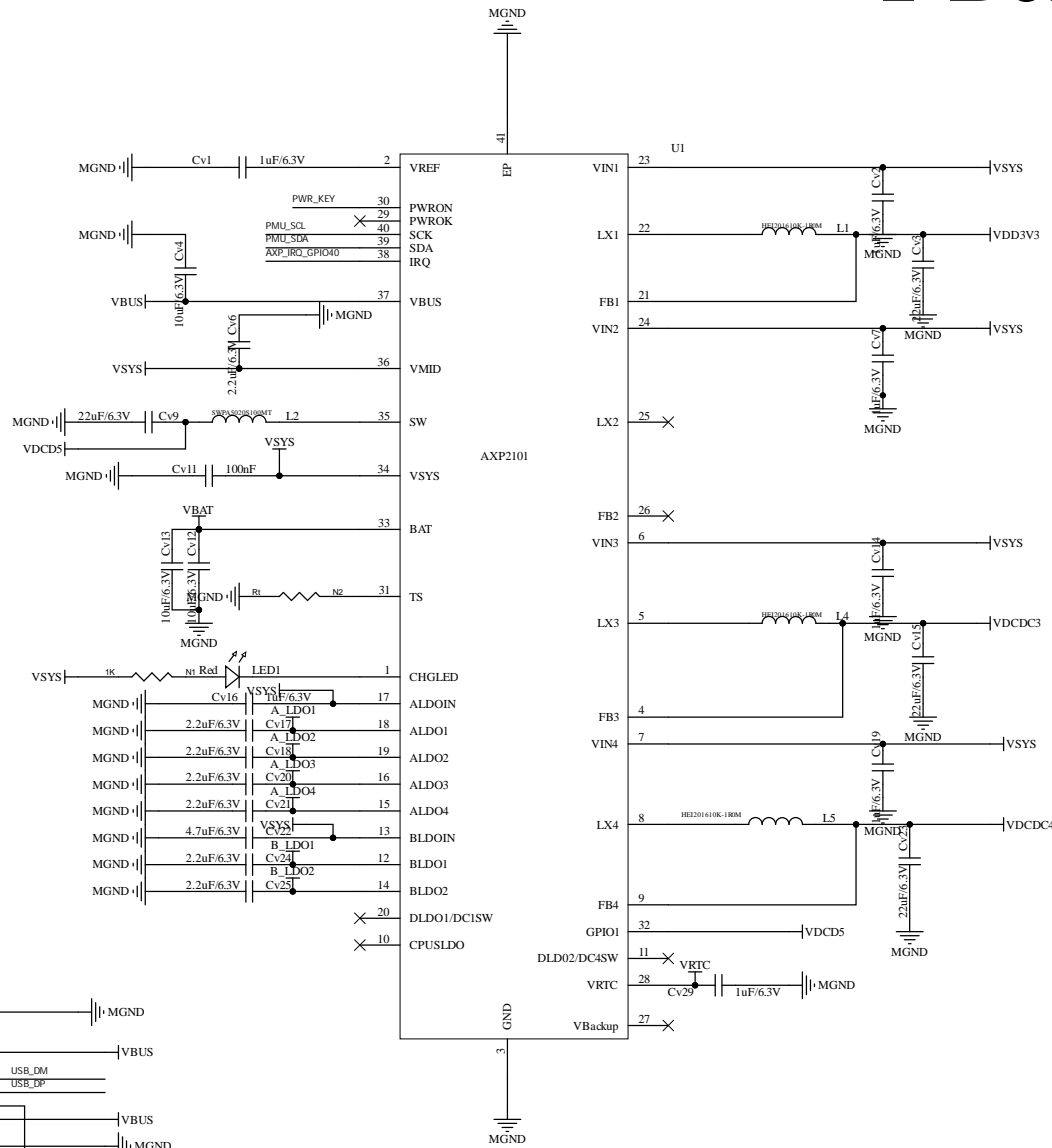
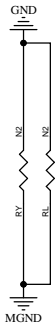
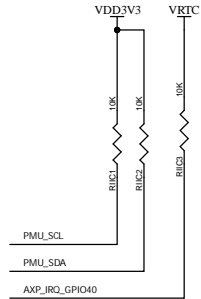


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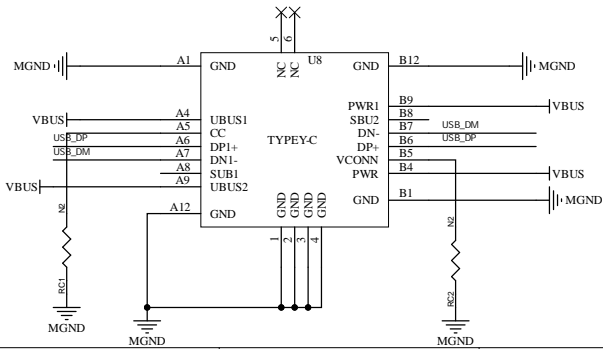
T-Beam-S3-Core



T-Beam-S3-Core



DC1-----1.5V-3.4V 2A
DC3-----0.5V-1.2V 1.22V-1.54V 1.6V-3.4V 2A
DC4-----0.5V-1.2V 1.22V-1.84V 1.5A
RTCLDO1/2 1.8/2.5/3/3.3 300mA
DC5-----1.2V 1.4V-3.7V 1A
ALDO1-4 0.5-3.5V 300mA
BLDO1/2 0.5-3.5/0.5-1.4 300mA
DLDO1/2 0.5-3.3/0.5-1.4 300mA
CPUSLDO 0.5-1.4 300mA



Title		
Power		
Size	Number	Revision
A3		V3.0
Date:	4/04/2023	Sheet of
File:	C:\Users\...motherboard-axp2101.SchDoc	Drawn By: LilyGo