

Project organization is `strict hierarchical`. Meaning that:

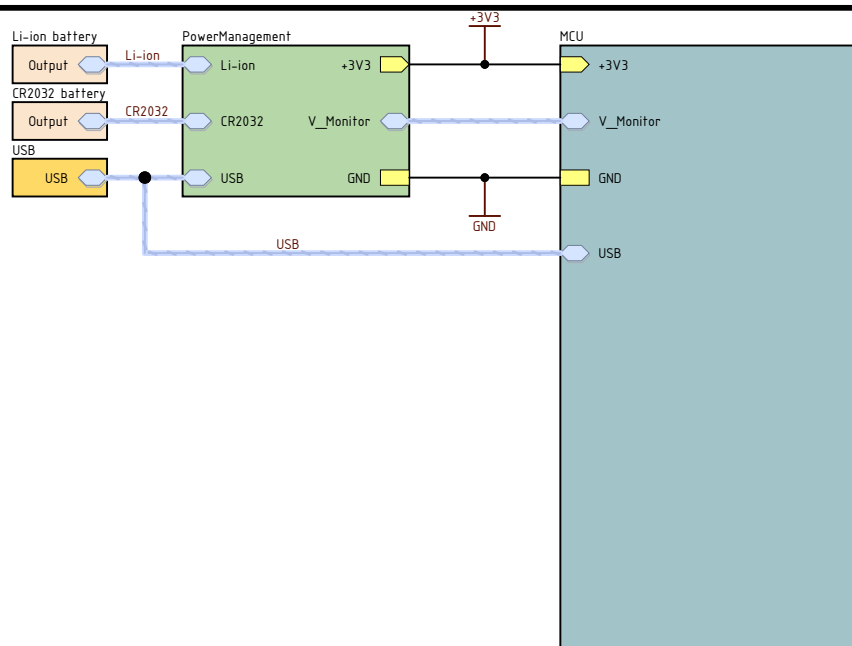
- * power ports are local
- * sheet entry <--> port connection
- * higher level names take priority
- * power port names take priority

BlockDiagram

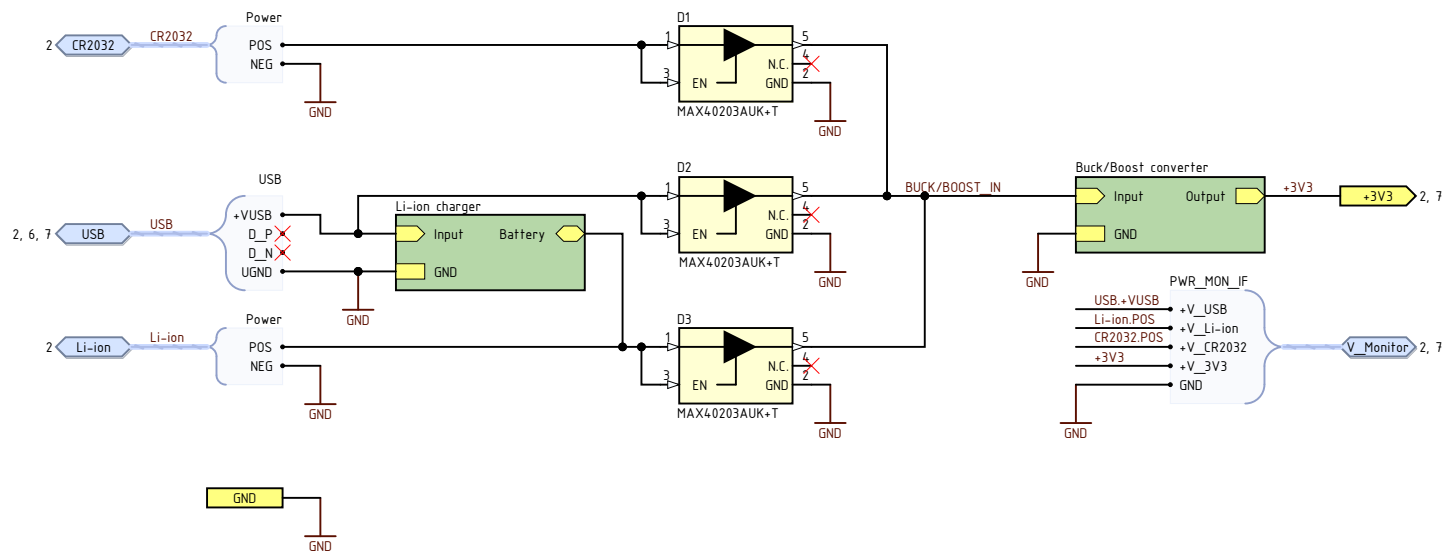


BlockDiagram.SchDoc

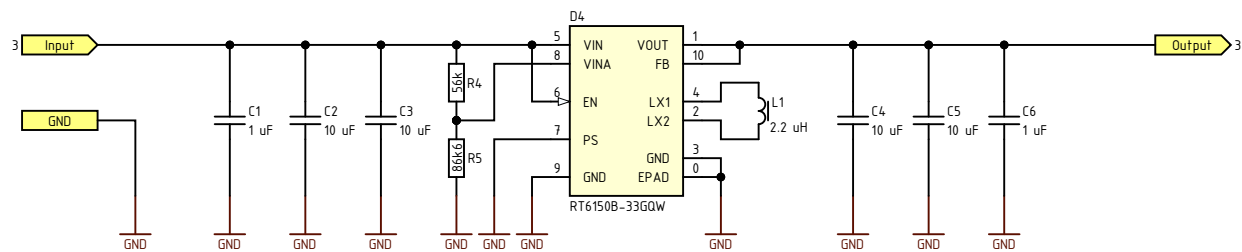
Author	Dmitry Shpakov	Title page.	TitlePage.SchDoc
Date	12.02.2023		
Organization	NoName		
Page	1		
Total pages	9	femtoino	rev.1
Page size	A4		
Materials			



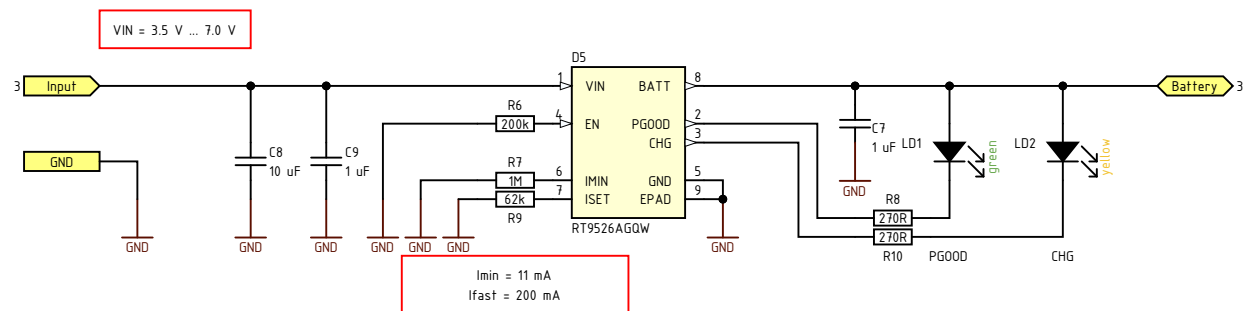
Author	Dmitry Shpakov	Block diagram.	BlockDiagram.SchDoc
Date	12.02.2023		
Organization	NoName		
Page	2		
Total pages	9	femtoino	rev.1
Page size	A4		
Materials			



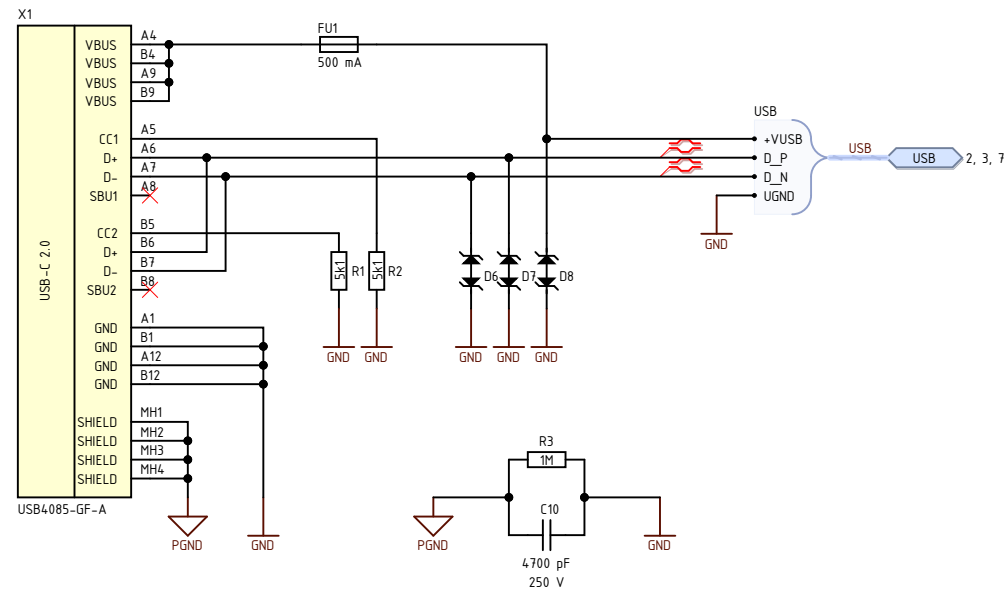
Author	Dmitry Shpakov	Power management.	PowerManagement.SchDoc
Date	12.02.2023		
Organization	NoName		
Page	3	femtoino	rev.1
Total pages	9		
Page size	A4		
Materials			



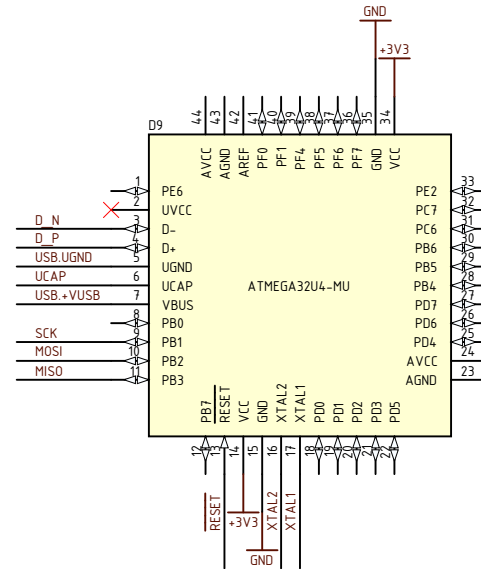
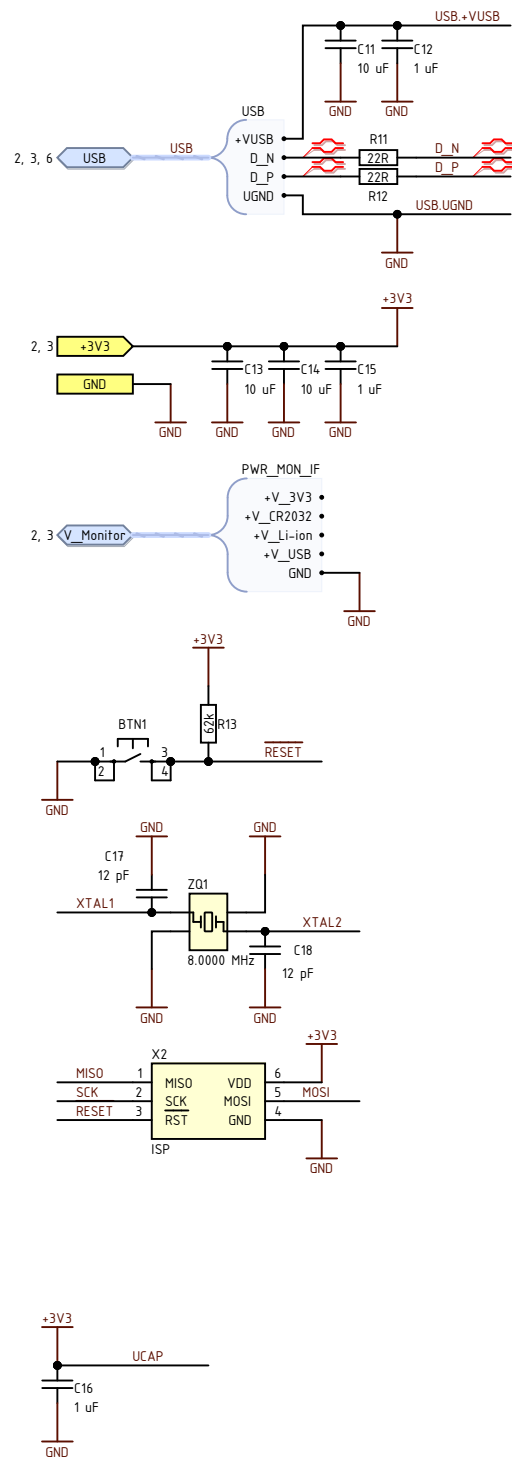
Author	Dmitry Shpakov	+3V3 buck/boost converter.	Buck_boost_converter.SchDoc
Date	12.02.2023		
Organization	NoName		
Page	4		
Total pages	9	femtoino	rev.1
Page size	A4		
Materials			



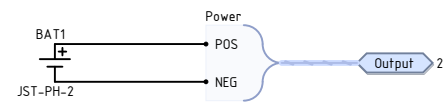
Author	Dmitry Shpakov	Li-ion battery charger.	Li-ion_charger.SchDoc
Date	12.02.2023		
Organization	NoName		
Page	5	femtoino	rev.1
Total pages	9		
Page size	A4		
Materials			



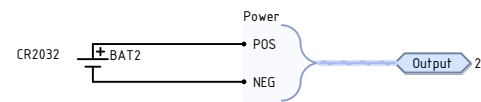
Author	Dmitry Shpakov	USB-C connector	USB.SchDoc
Date	12.02.2023		
Organization	NoName		
Page	6	femtoino	rev.1
Total pages	9		
Page size	A4		
Materials			



Author	Dmitry Shpakov	MCU	MCU.SchDoc
Date	12.02.2023		
Organization	NoName		
Page	7	femtoino	rev.1
Total pages	9		
Page size	A4		
Materials			



Author	Dmitry Shpakov	Li-ion battery.	Li-ion.SchDoc
Date	12.02.2023		
Organization	NoName		
Page	8		
Total pages	9	femtoino	rev.1
Page size	A4		
Materials			



Author	Dmitry Shpakov	CR2032 battery.	CR2032.SchDoc
Date	12.02.2023		
Organization	NoName		
Page	9		
Total pages	9	femtoino	rev.1
Page size	A4		
Materials			