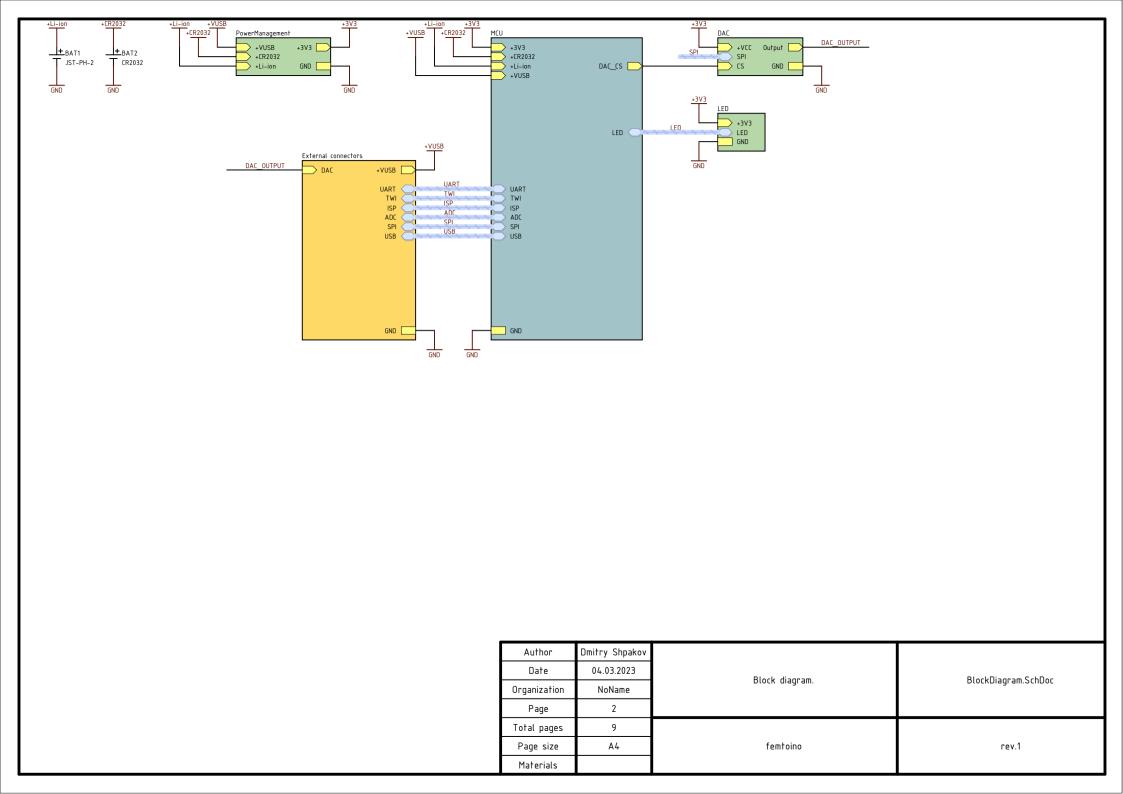
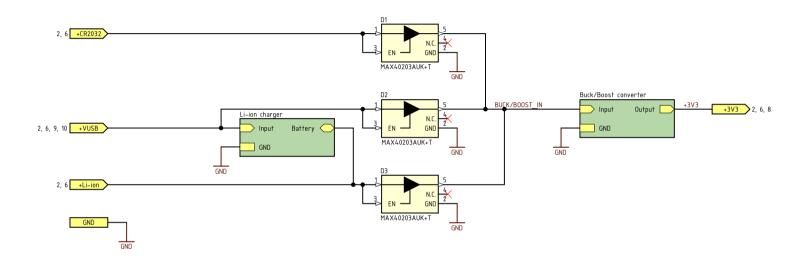
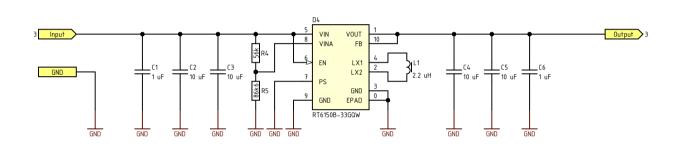
Project organization is `strict hierarchical`. Meaning that:
* power ports are local * sheet entry <-> port connection
* higher level names take priority
* power port names take priority Dmitry Shpakov Author Date 04.03.2023 BlockDiagram TitlePage.SchDoc Title page. Organization NoName Page 1 Total pages 9 Page size Α4 femtoino rev.1 BlockDiagram.SchDoc Materials

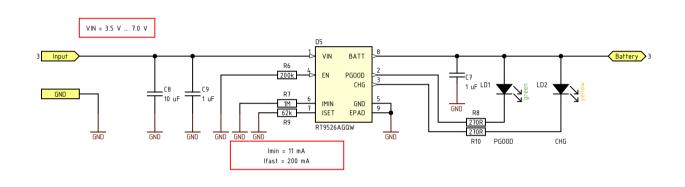




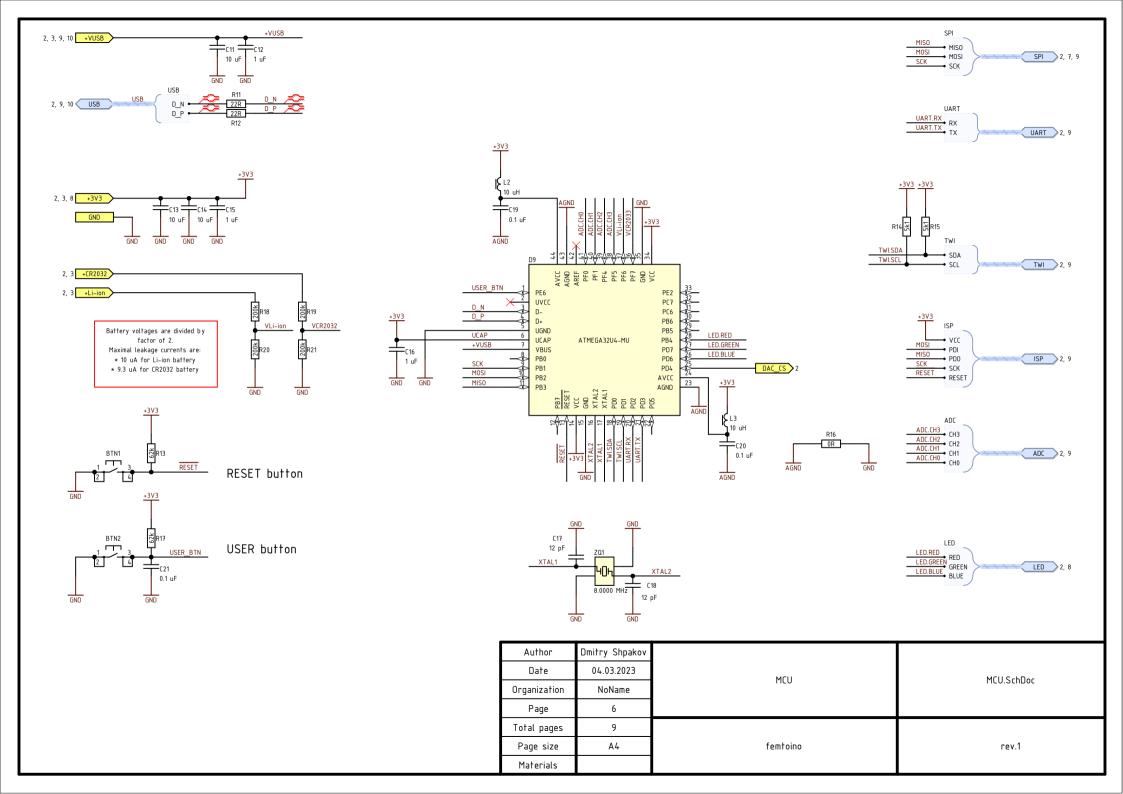
Author	Dmitry Shpakov	Power management.	PowerManagement.SchDoc
Date	04.03.2023		
Organization	NoName		
Page	3		
Total pages	9		
Page size	Α4	femtoino	геv.1
Materials			

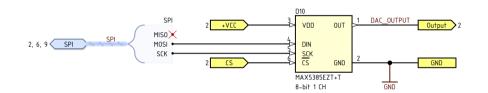


Author	Dmitry Shpakov	+3V3 buck/boost converter.	Buck_boost_converter.SchDoc
Date	04.03.2023		
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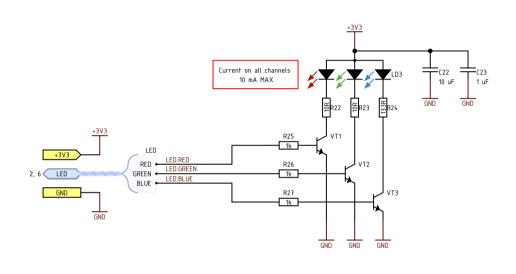


Author	Dmitry Shpakov	Li-ion battery charger.	Li-ion_charger.SchDoc
Date	04.03.2023		
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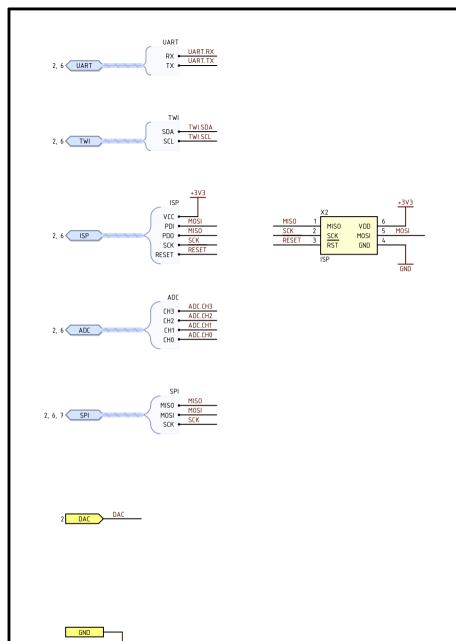




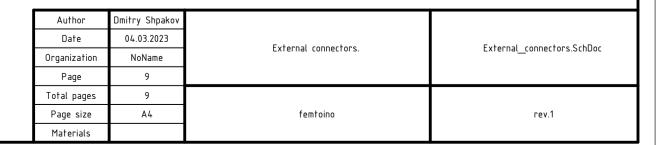
Author	Dmitry Shpakov	Digital to analog converter.	DAC.SchDoc
Date	04.03.2023		
Organization	NoName		
Page	7		
Total pages	9	femtoino	rev.1
Page size	Α4		
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Author	Dmitry Shpakov	RGB LED.	LED.SchDoc
Date	04.03.2023		
Organization	NoName		
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Total pages	10	femtoino	геv.1
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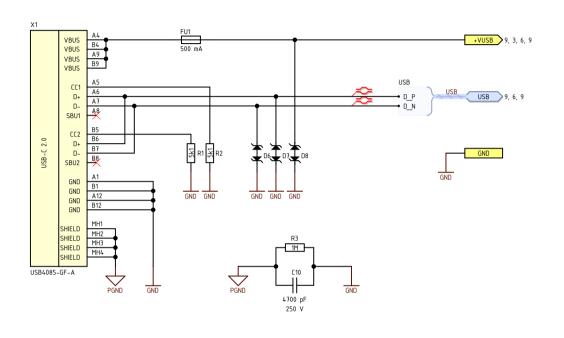


GND



+VUSB 2, 3, 6, 10

GND



Author	Dmitry Shpakov	USB-C connector	USB.SchDoc
Date	04.03.2023		
Organization	NoName		
Page	10		
Total pages	9	femtoino	rev.1
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