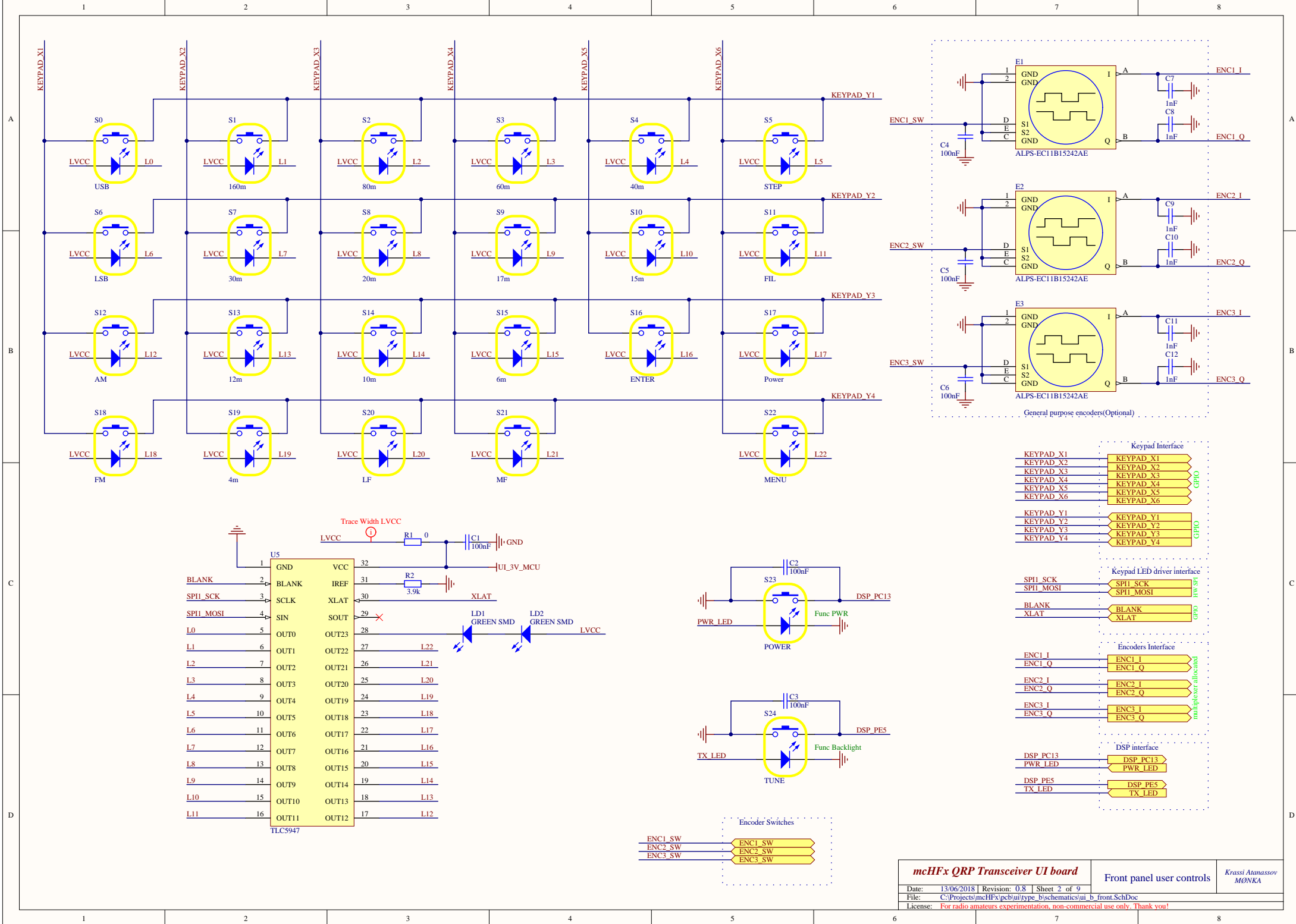
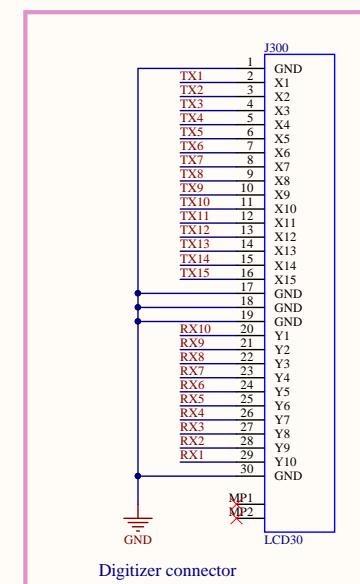
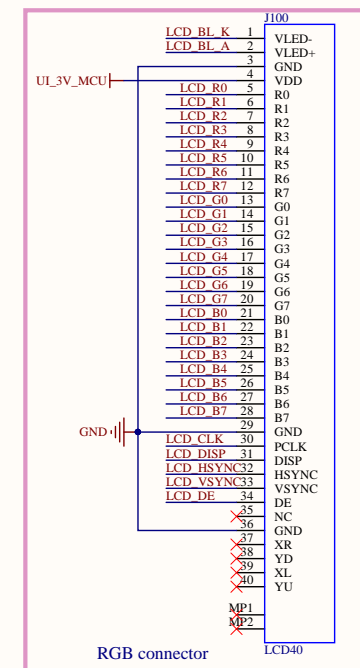
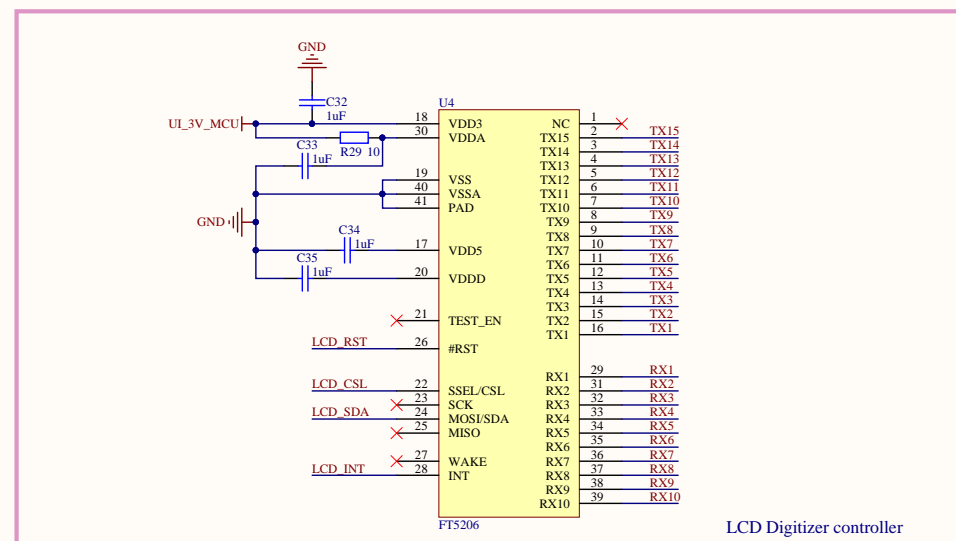
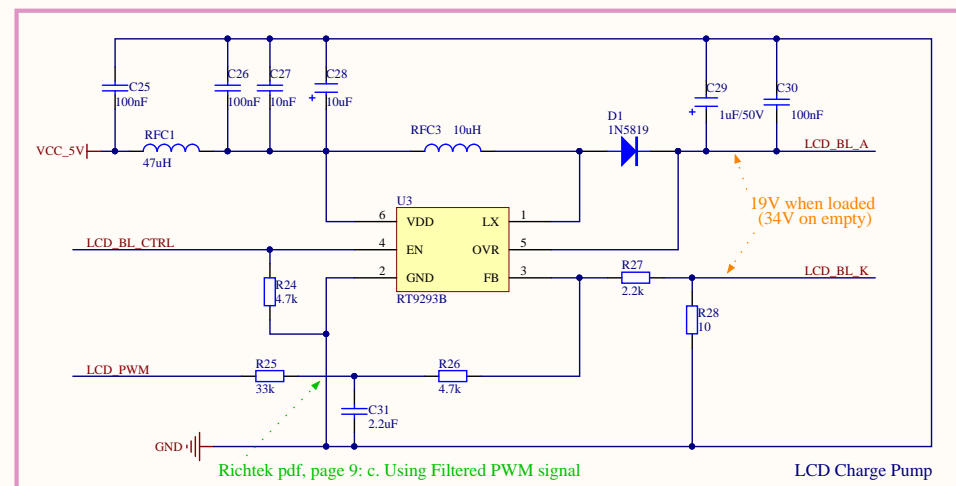
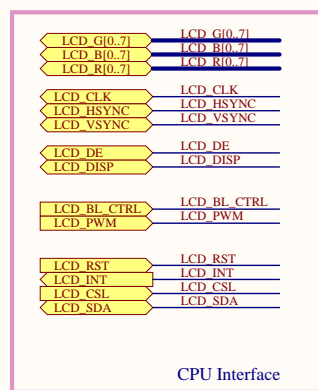
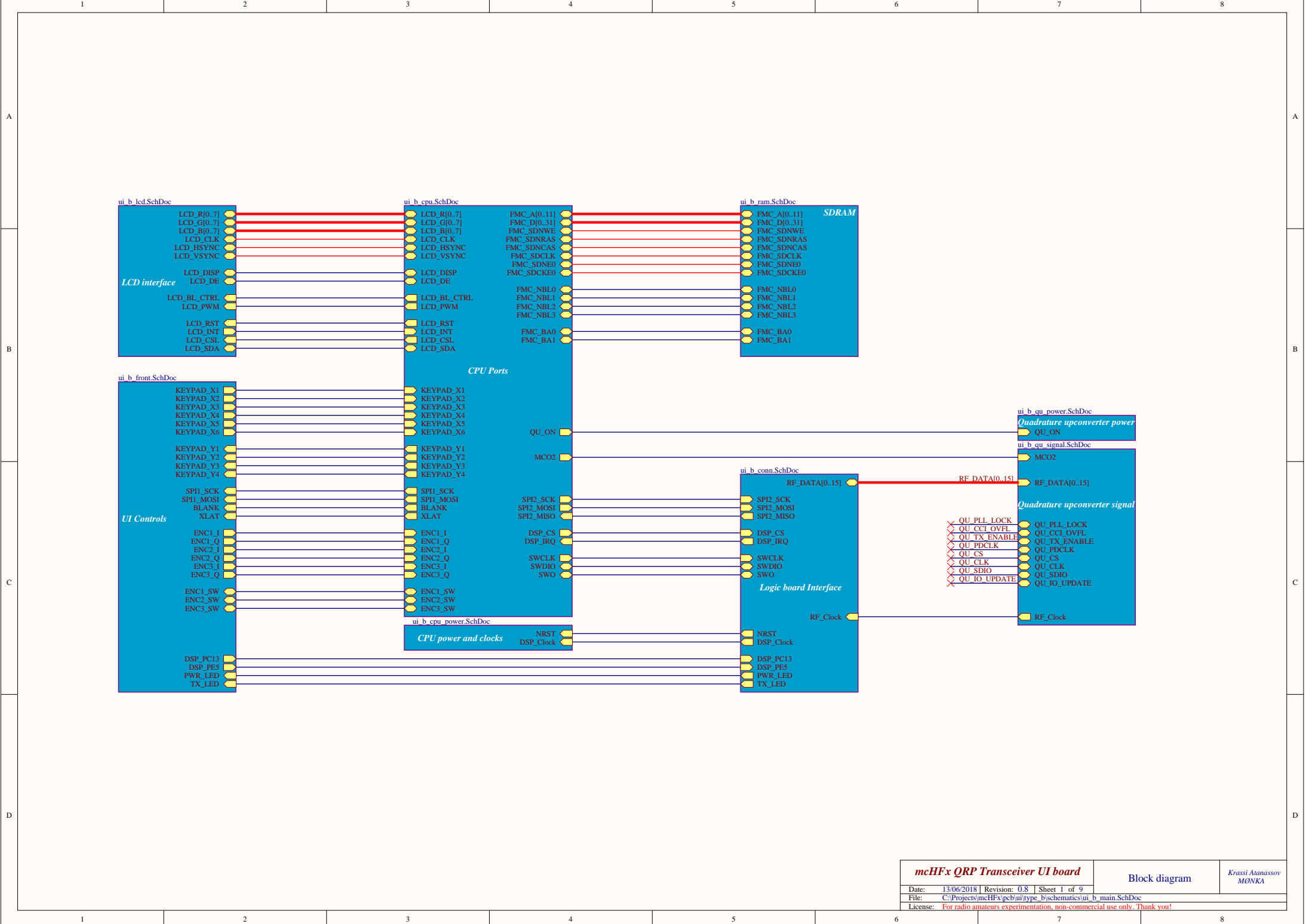
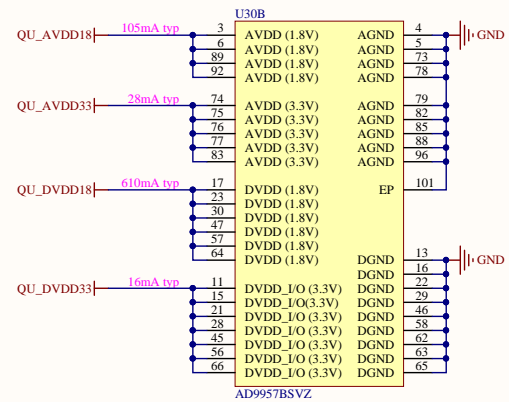
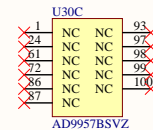


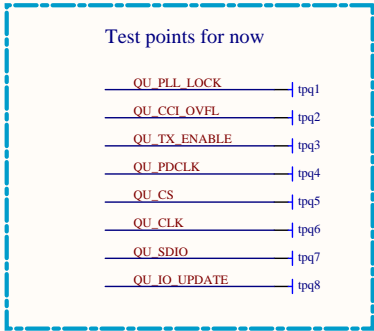
<b><i>mChF<sub>x</sub> QRP Transceiver UI board</i></b>		<b>CPU power and clock</b>	<i>Krassi Atanasov MONKA</i>
Date:	13/06/2018   Revision: 0.8   Sheet 5 of 9		
File:	C:\Projects\mChF <sub>x</sub> \pcb\ui\type_b\schematics\ui_b_cpu_power.SchDoc		
License:	For radio amateurs experimentation, non-commercial use only. Thank you!		







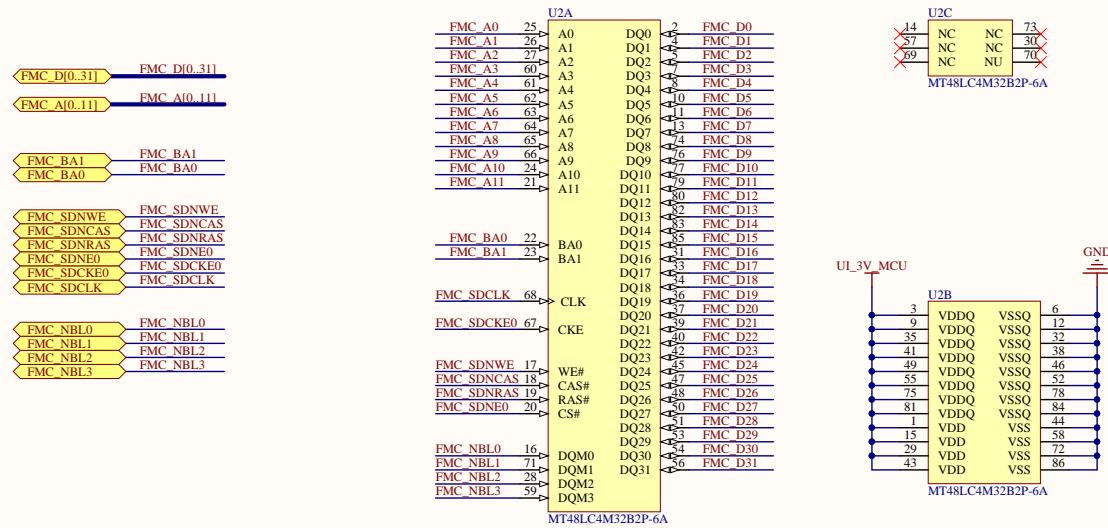




<b>mcHFx QRP Transceiver UI board</b>		<b>Quadrature Upconverter</b>	<i>Krassi Atanasov MONKA</i>
Date:	13/06/2018	Revision: 0.8	Sheet 8 of 9
File:	C:\Projects\mcHFx\pcb\ui\type_b\schematics\ui_b_qu_signal.SchDoc		
License:	For radio amateurs experimentation, non-commercial use only. Thank you!		



Note: SDRAM wired for 32 bit mode, but on F7 could be used in 16 bit mode, regardless



Decoupling (cap names reflect pins they need to be close to)

