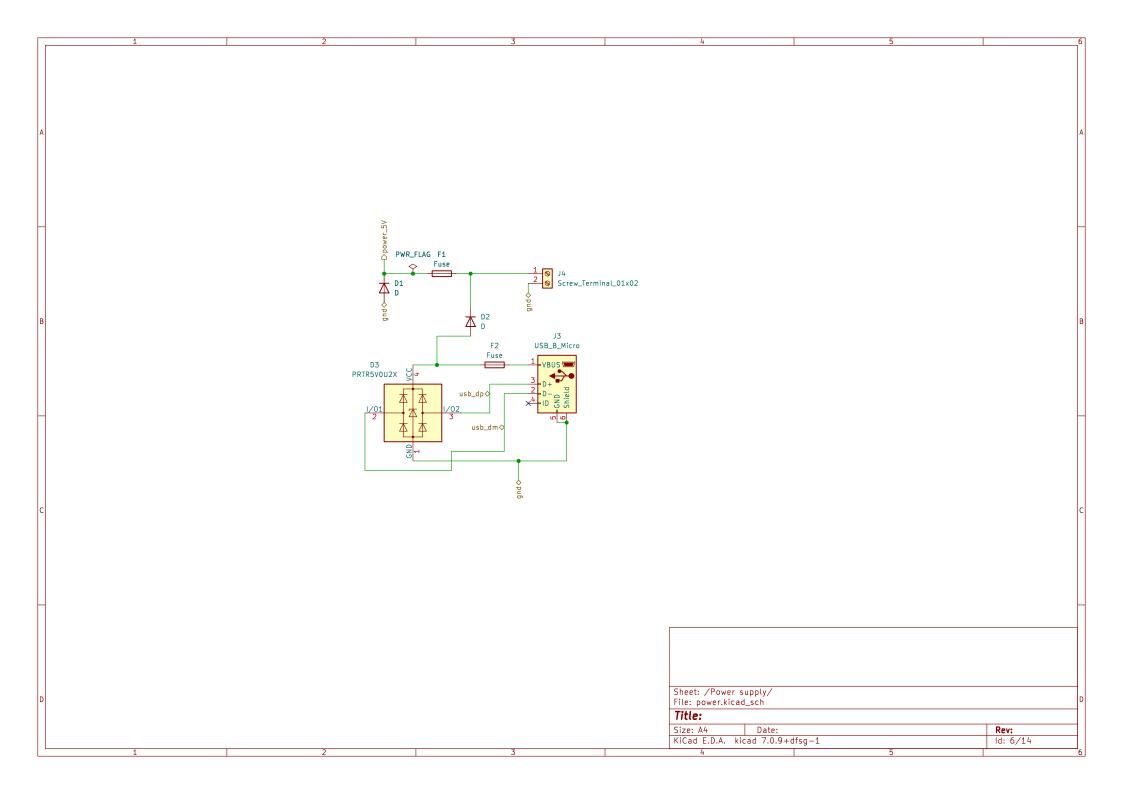
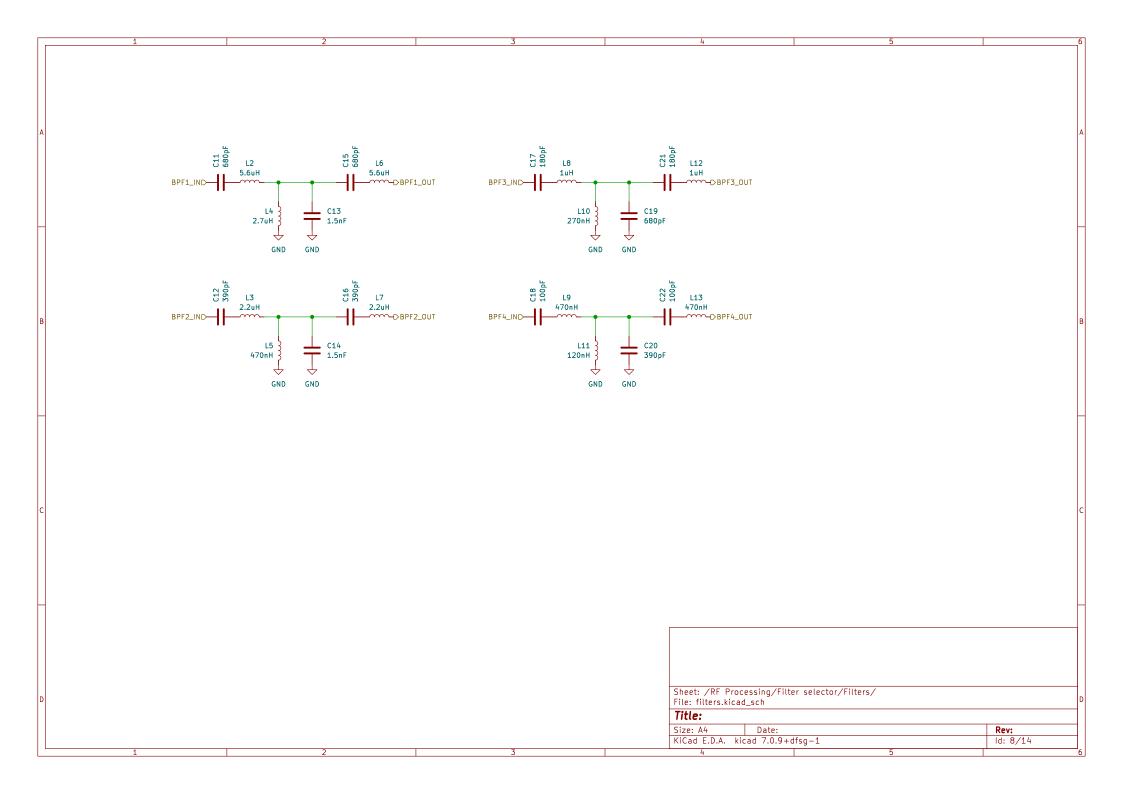
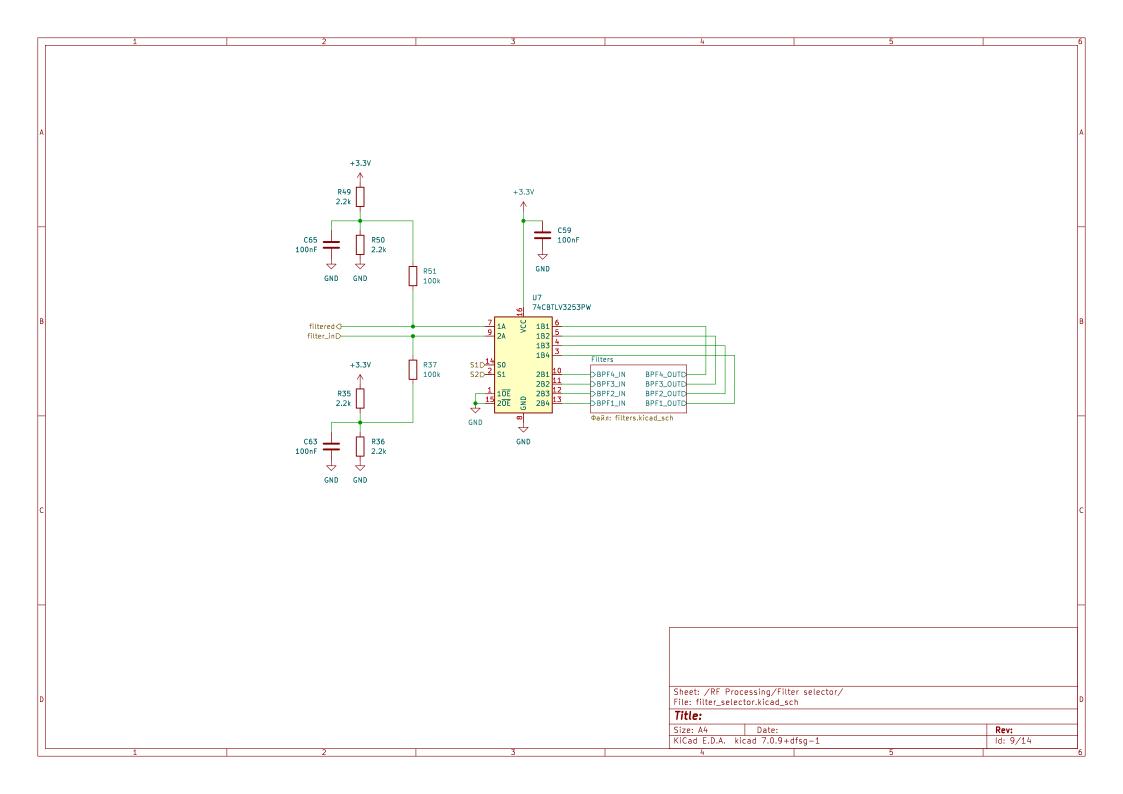
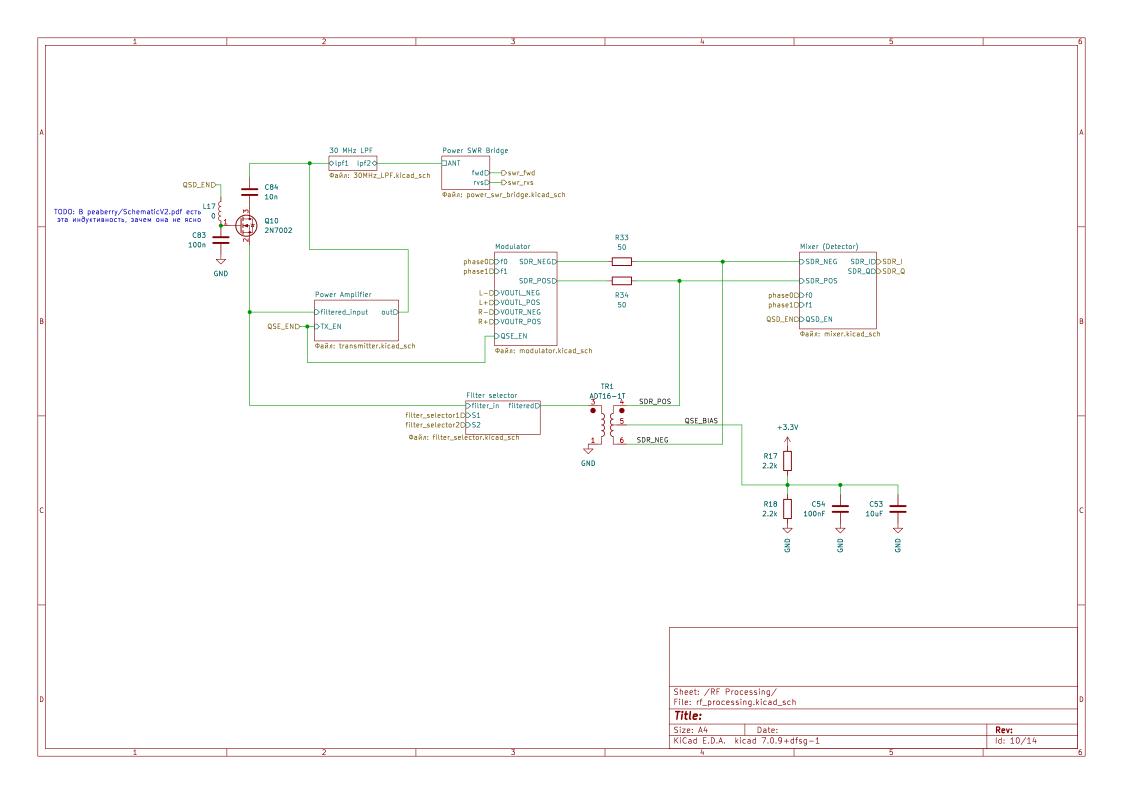


VCCD 1 GNDD 2 CSD 3 RESETD 4 D/CD 5 MOSID 6 SCKD 7 J2 VCC 5V/3.3V power input GND Ground 3 CS LCD chip select signal, low level enable
4 RESET LCD reset signal, low level reset
5 DC/RS LCD register / data selection signal, high level: register, low level: data 9 SDO(MISO) SPI bus read data signal, if you do not need to the read function, you can not connect it
(The following is the touch screen signal line wiring, if you do not need to touch function or the module itself does not have touch function, you can not connect them)
10 T_CLK Touch SPI bus clock signal
11 T_CS Touch screen chip select signal, low level enable
12 T_DIN Touch SPI bus input
13 T_DO Touch SPI bus output
14 T_IRQ Touch screen interrupt signal low level in the land in 6 SDI(MOSI) SPI bus write data signal 7 SCK SPI bus clock signal 8 LED Backlight control, high level lighting, if not controlled, connect 3.3V always bright Sheet: /Display ILI9341/ File: display.kicad_sch Title: 2.8inch SPI Module IL19341 SKU:MSP2807 Size: A4 Date: Rev: KiCad E.D.A. kicad 7.0.9+dfsg-1 ld: 5/14

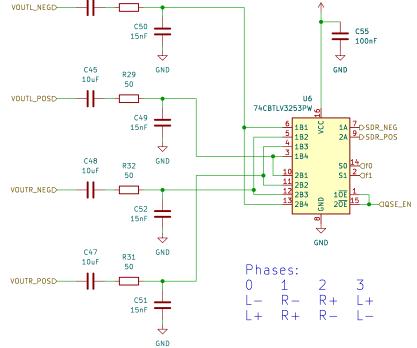








Based on Selenite Lite SDR HF Transceiver by Dmitrii Rudnev Вопрос: Нужны ли разделительные конденсаторы (С46 и прочие) на большую ёмкость? TODO: Необходимость этих резисторов и их номинал под вопросом C46 R30 10uF 50 +3.3V VOUTL_NEGD-C50 C55 15nF 100nF C45 GND GND R29 10uF 50 VOUTL_POSD U6 74CBTLV3253PW 😡 C49 1A 7 □ SDR_NEG 2A 9 □ SDR_POS 1B1 🖔 15nF 5 1B2 4 1B3



Sheet: /RF Processing/Modulator/
File: modulator.kicad_sch

Title: Quadrature Sampling Exciter (QSE)		
Size: A4	Date:	Rev:
KiCad E.D.A. kid	ad 7.0.9+dfsg-1	ld: 11/14

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