

Power supply



File: pwr.kicad_sch

Connectors



File: conn.kicad_sch

RF



File: rf.kicad_sch

FPGA

>CLK_IN
>PROGRAMN

>LVDS_RX0_P
>LVDS_RX0_N

>LVDS_RX1_P
>LVDS_RX1_N

>LVDS_RXCLK_P
>LVDS_RXCLK_N

>S_SPI_MOSI
>S_SPI_CLK
>S_SPI_CS

>M_SPI_MISO

LVDS_TX0_P<
LVDS_TX0_N<

LVDS_TXCLK_P<
LVDS_TXCLK_N<

S_SPI_MISO<

M_SPI_MOSI<
M_SPI_CLK<
M_SPI_SS<

File: fpga.kicad_sch

Authors: Wojciech SP5WWP, Leo Hofer, Morgan ON4MOD

M17 Project

Sheet: /

File: OpenHT-RF.kicad_sch

Title: OpenHT – open source SDR handheld

Size: A4

Date: 2023-02-17

Rev: A

KiCad E.D.A. kicad (7.0.0)

Id: 1/5

	1	2	3	4	5	6
A						
B						
C						
D						
	1	2	3	4	5	6

Authors: Wojciech SP5WWP, Leo Hofer, Morgan ON4MOD

M17 Project

Sheet: /Power supply/

File: pwr.kicad_sch

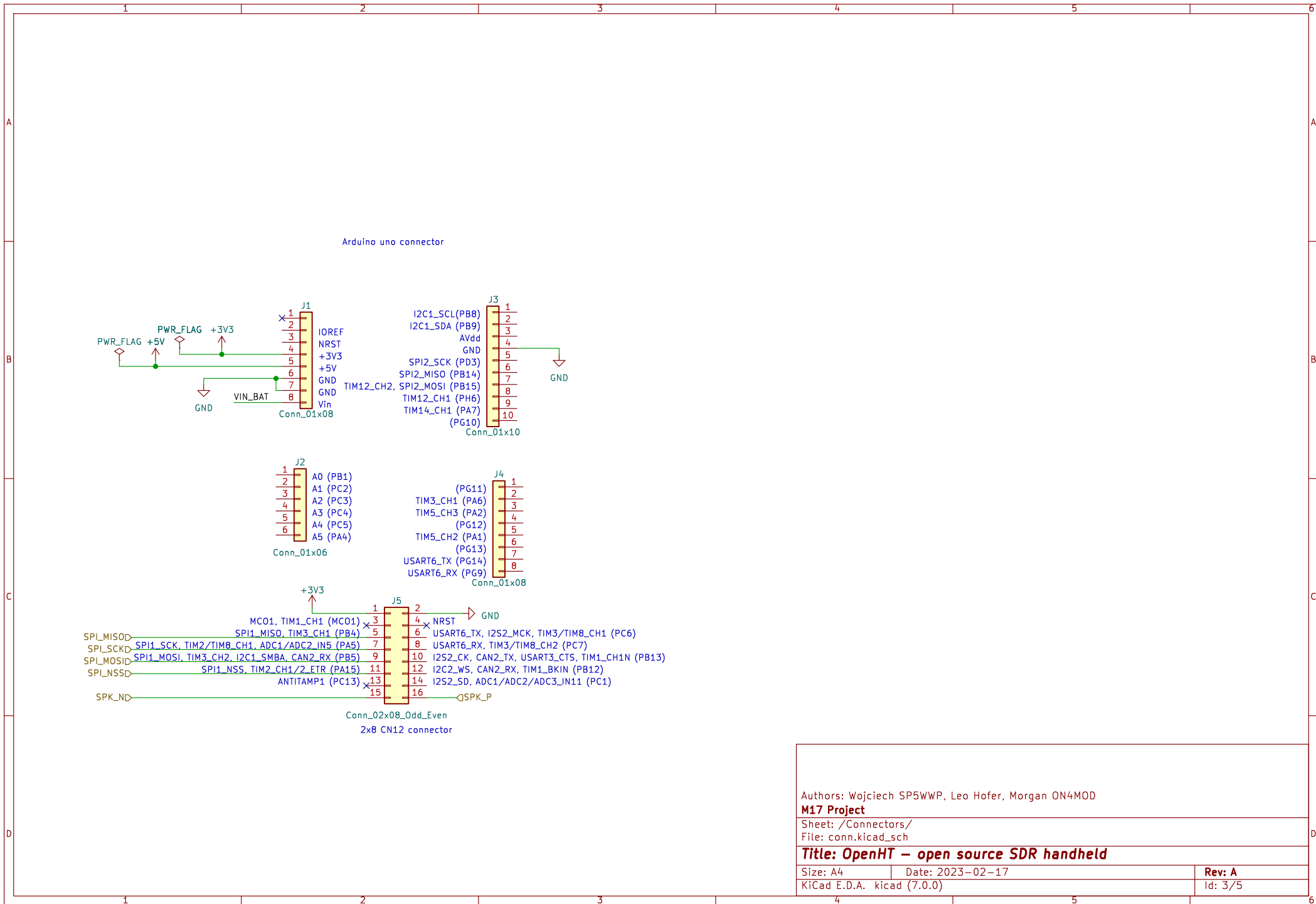
Title: OpenHT – open source SDR handheld

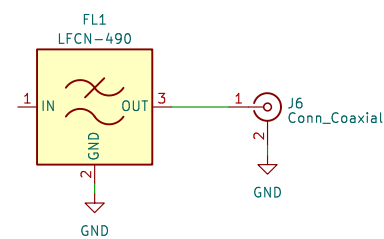
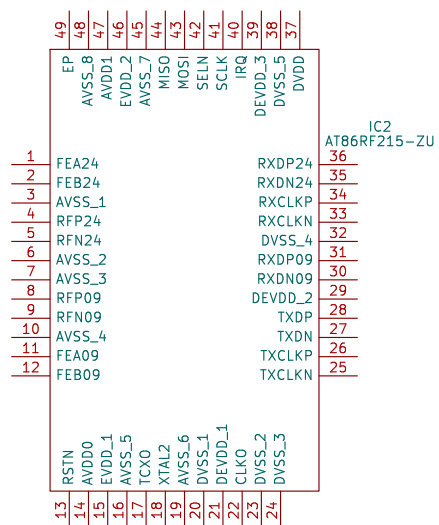
Size: A4 Date: 2023-02-17

Rev: A

KiCad E.D.A. kicad (7.0.0)

Id: 2/5





Authors: Wojciech SP5WWP, Leo Hofer, Morgan ON4MOD

M17 Project

Sheet: /RF/

File: rf.kicad_sch

Title: OpenHT – open source SDR handheld

Size: A4 Date: 2023-02-17

KiCad E.D.A. kicad (7.0.0)

Rev: A

Id: 5/5