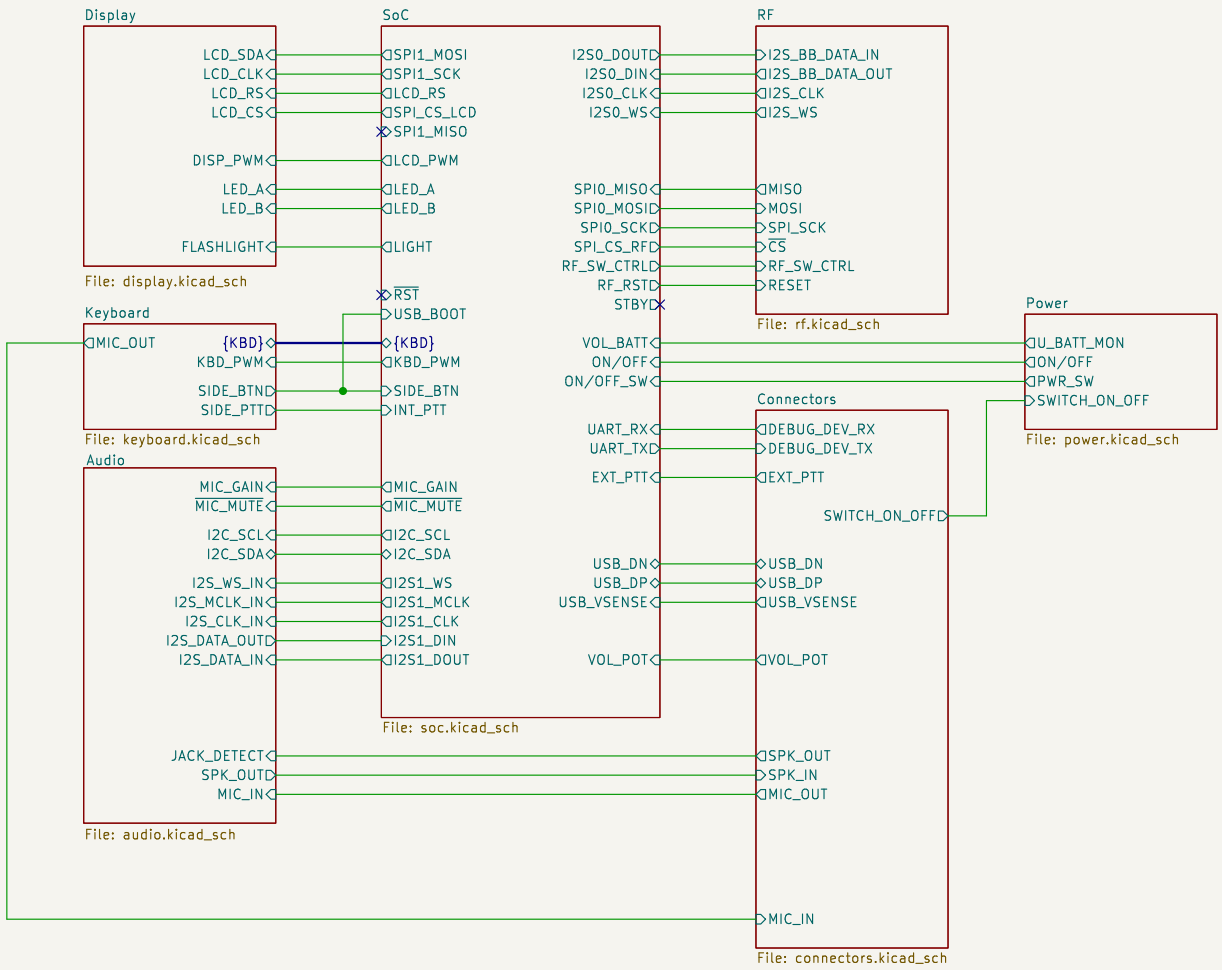

Author: Wojciech SP5WWP, Andy OE3ANC, Vlastimil OK5VAS

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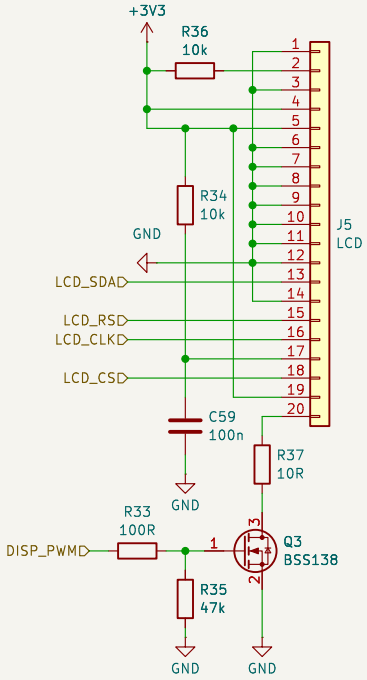
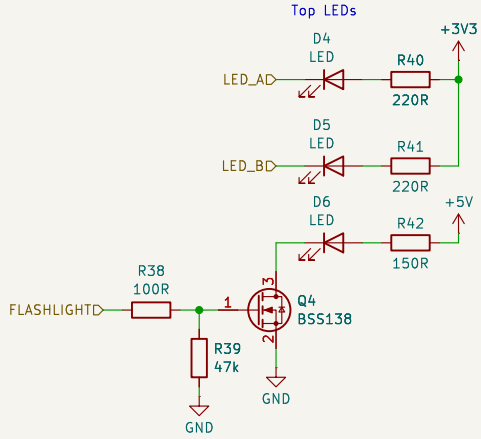
Sheet: /

File: linht-hw.kicad_sch

Title: LinHT – Linux-based SDR handheld transceiver

Size: A4	Date: 29 July 2025	**Rev: A**
KiCad E.D.A. 9.0.3		Id: 1/8





Author: Wojciech SP5WWP, Andy OE3ANC, Vlastimil OK5VAS
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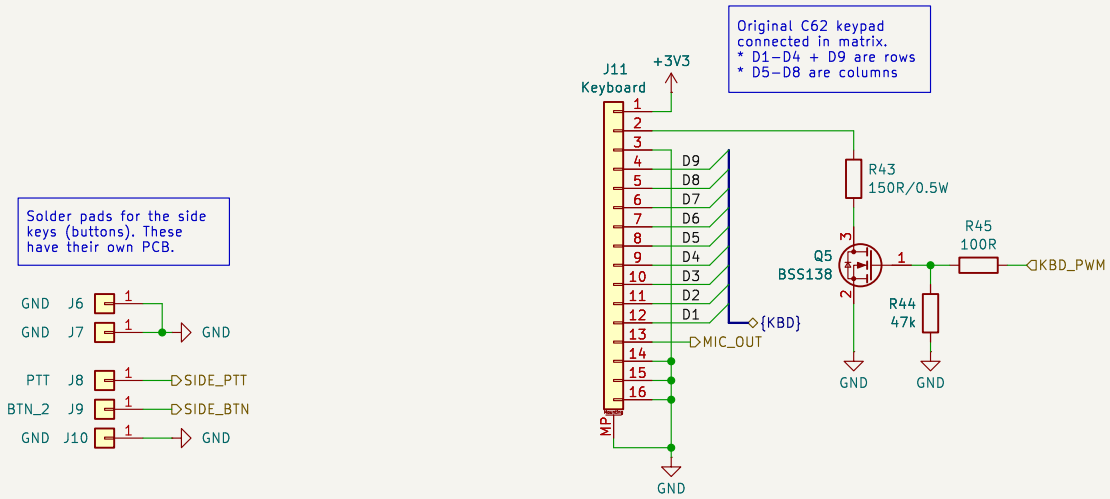
Sheet: /Display/
File: display.kicad_sch

Title: LinHT – Linux-based SDR handheld transceiver

Size: A4	Date: 29 July 2025	**Rev: A**
KiCad E.D.A. 9.0.3		Id: 6/8



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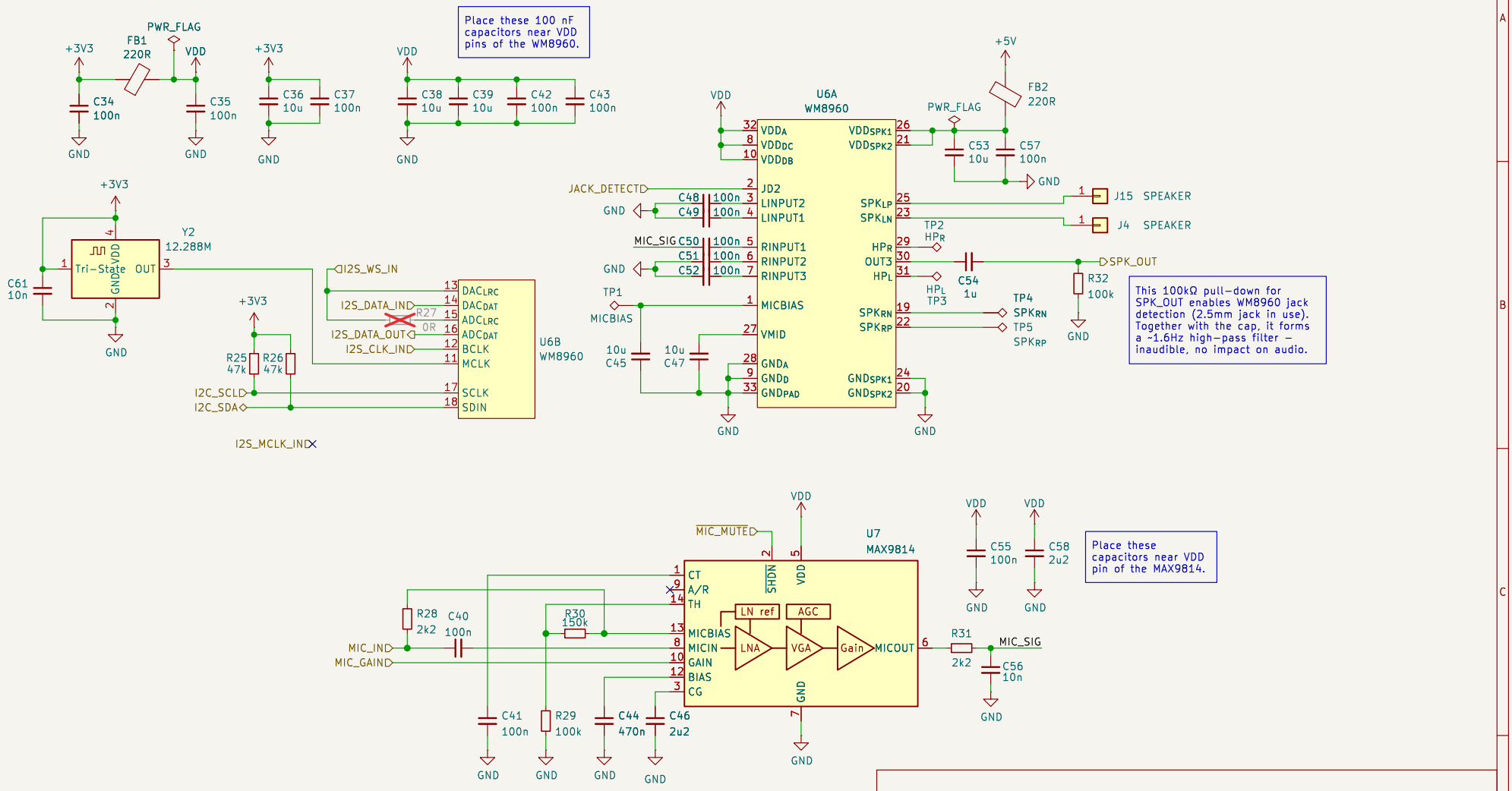
Sheet: /Keyboard/
File: keyboard.kicad_sch

Title: LinHT – Linux-based SDR handheld transceiver

Size: A4	Date: 29 July 2025	**Rev: A**
KiCad E.D.A. 9.0.3		Id: 7/8



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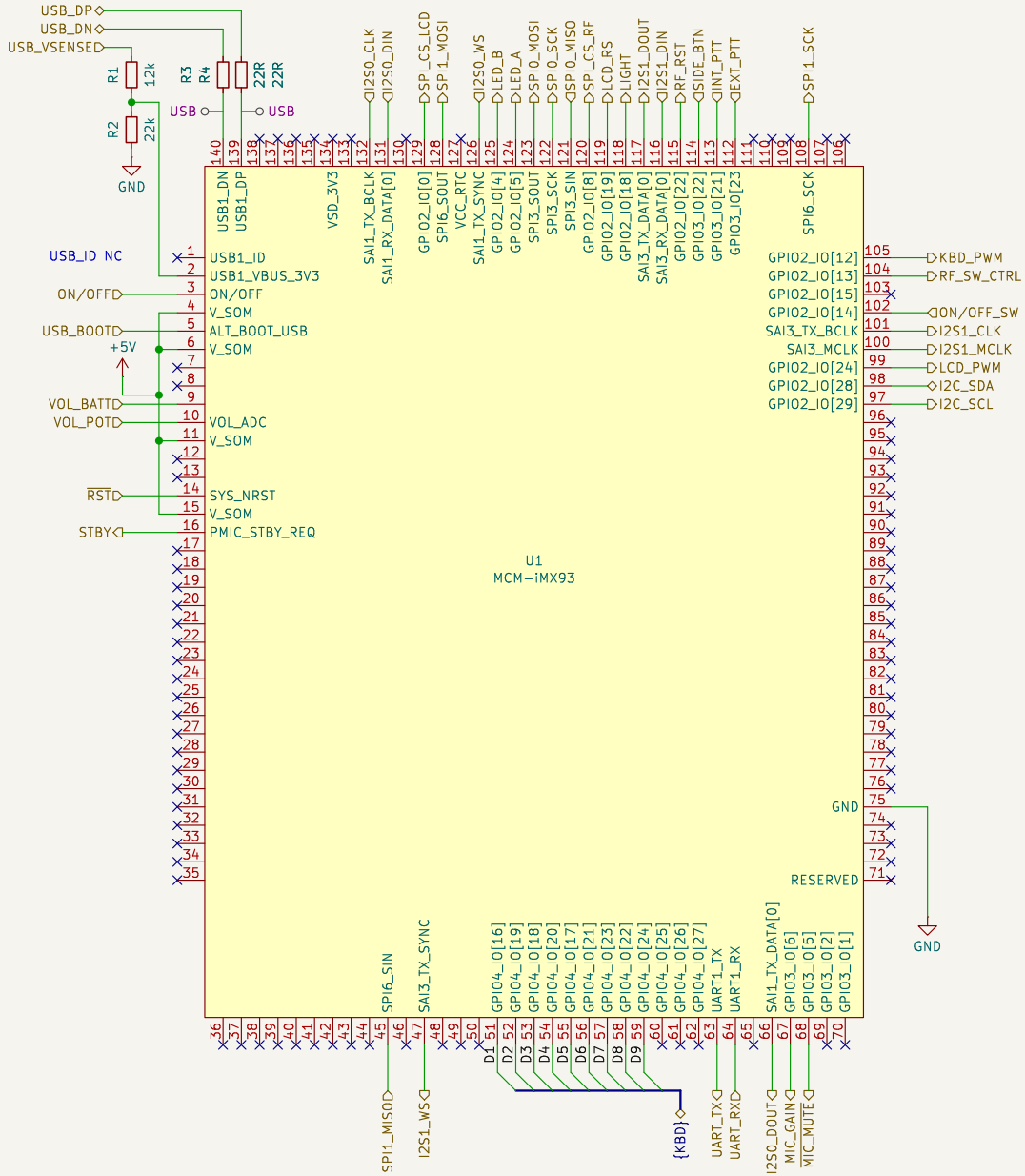
Sheet: /Audio/

File: audio.kicad_sch

Title: LinHT – Linux-based SDR handheld transceiver

Size: A4	Date: 29 July 2025	**Rev: A**
KiCad E.D.A. 9.0.3		Id: 5/8



I2S0	RF baseband
I2S1	TAC5111 audio
SPI0	SX1255 RF front-end
SPI1	ST7735R display

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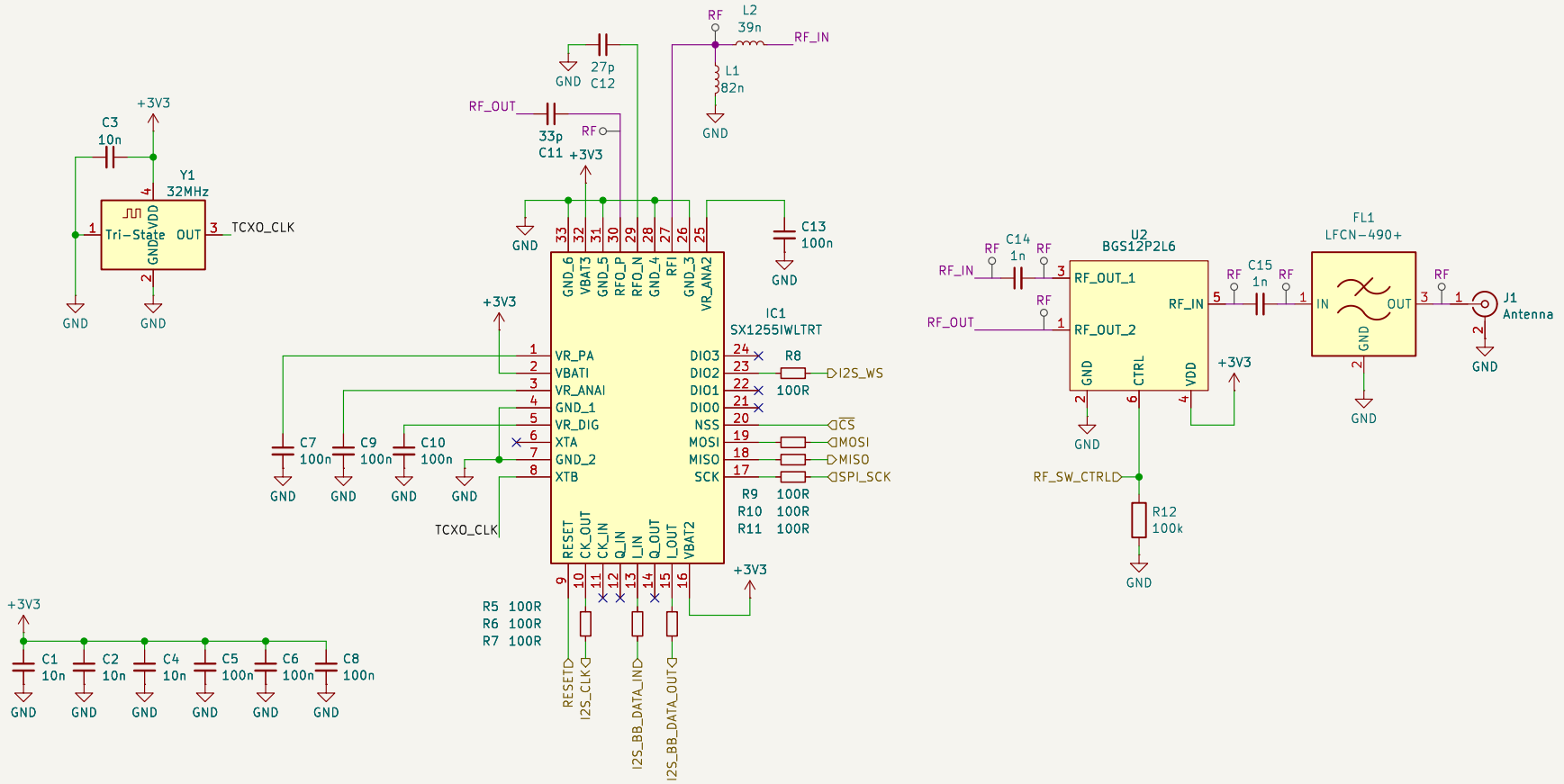
Sheet: /SoC/
File: soc.kicad_sch

Title: LinHT – Linux-based SDR handheld transceiver

Size: A4	Date: 29 July 2025	**Rev: A**
KiCad E.D.A. 9.0.3		Id: 2/8



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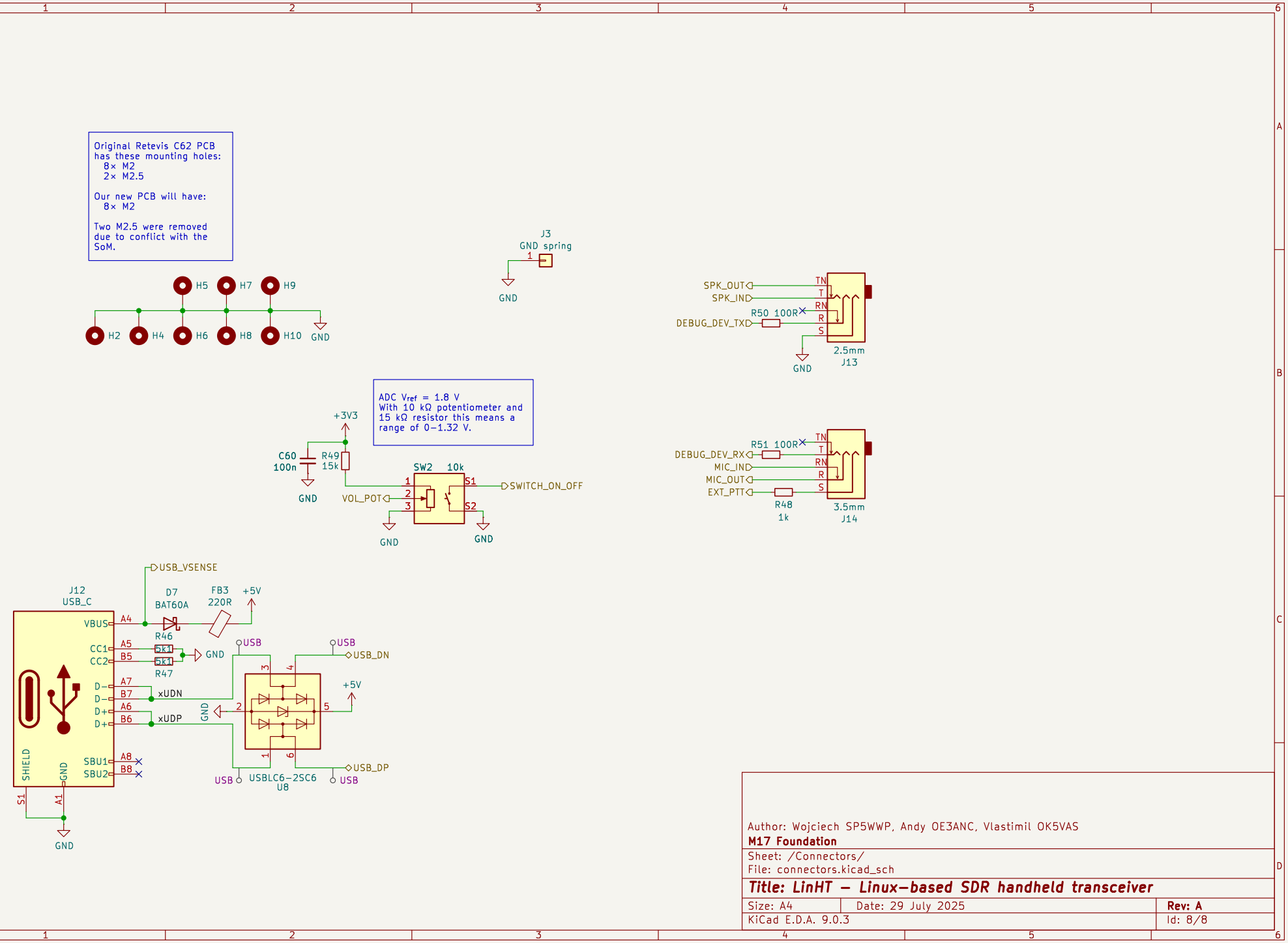
Sheet: /RF/

File: rf.kicad_sch

Title: LinHT – Linux-based SDR handheld transceiver

Size: A4	Date: 29 July 2025	**Rev: A**
KiCad E.D.A. 9.0.3		Id: 3/8



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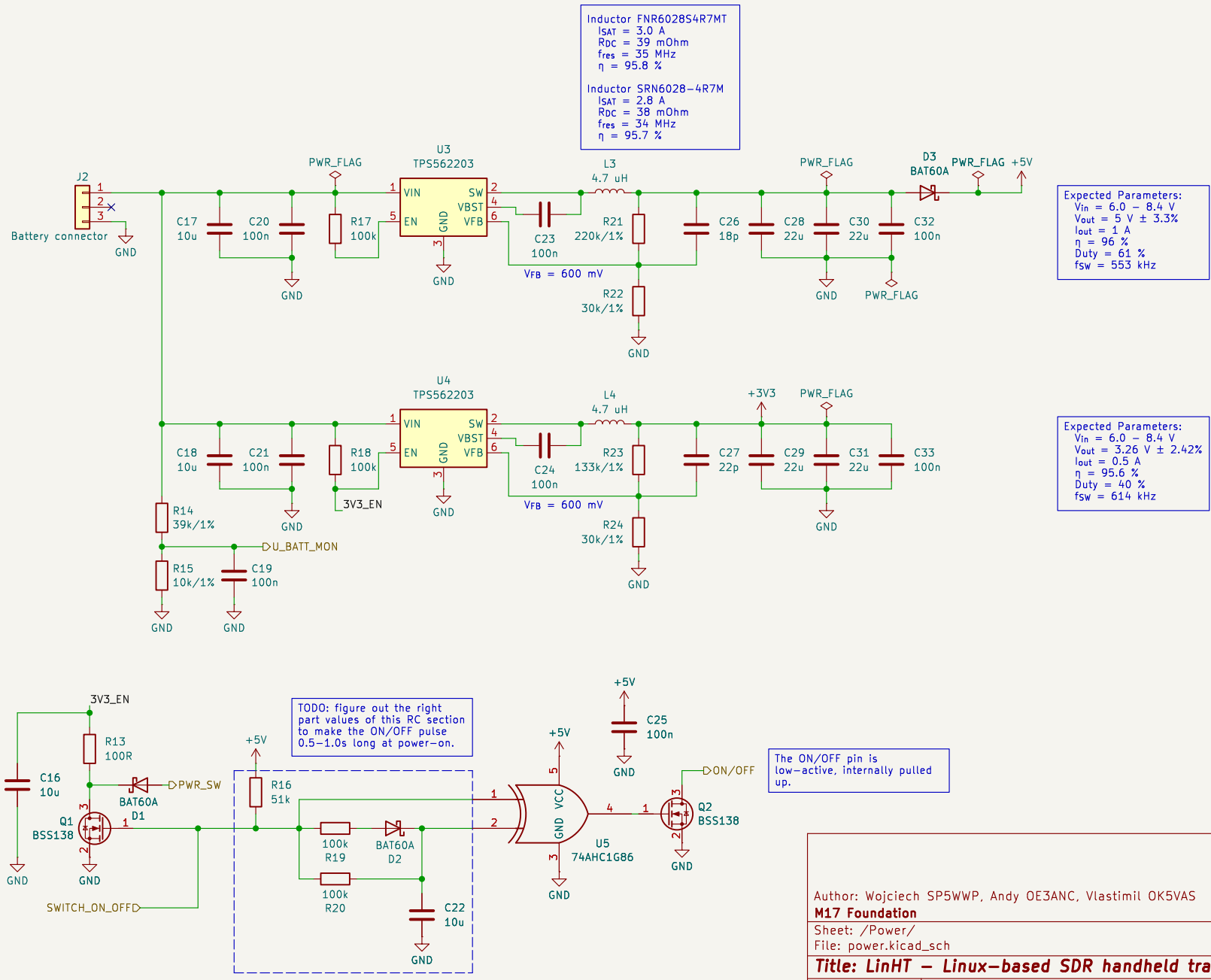
Sheet: /Connectors/

File: connectors.kicad_sch

Title: LinHT – Linux-based SDR handheld transceiver

Size: A4	Date: 29 July 2025	**Rev: A**
KiCad E.D.A. 9.0.3		Id: 8/8



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Sheet: /Power/

File: power.kicad_sch

Title: LinHT – Linux-based SDR handheld transceiver

Size: A4	Date: 29 July 2025	**Rev: A**
KiCad E.D.A. 9.0.3		Id: 4/8