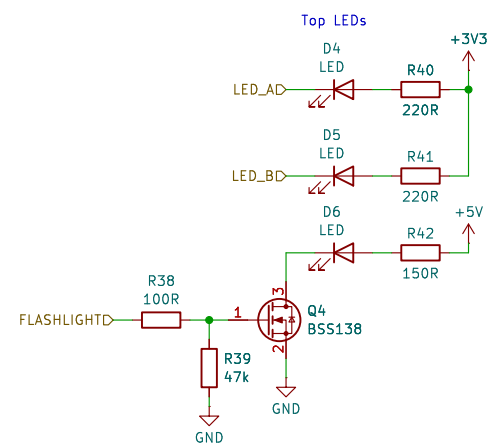
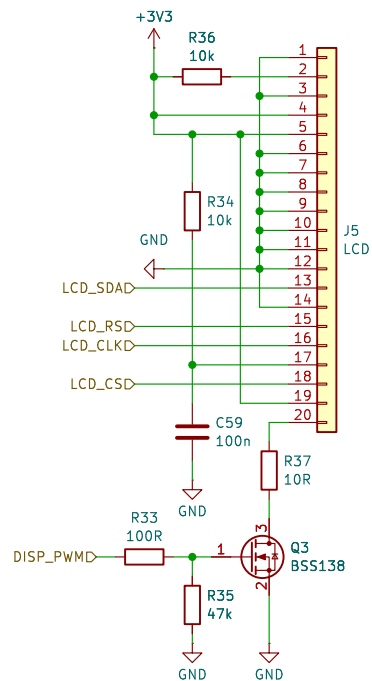


Author: Wojciech SP5WWP, Andy OE3ANC, Vlastimil OK5VAS
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Sheet: /
File: linht-hw.kicad_sch

Title: LinHT – Linux-based SDR handheld transceiver

Size: A4	Date: 26 July 2025	Rev: A
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Sheet: /Display/

File: display.kicad_sch

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Size: A4

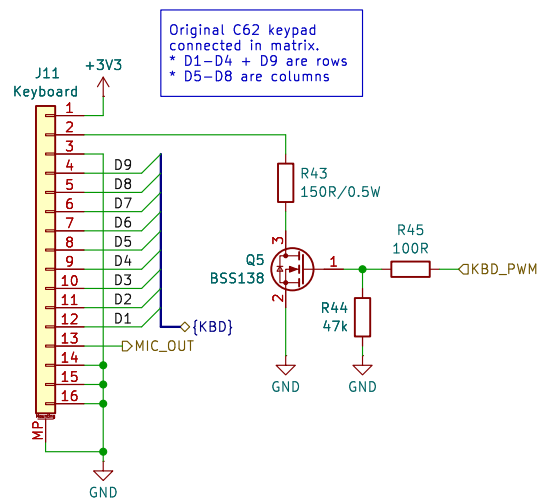
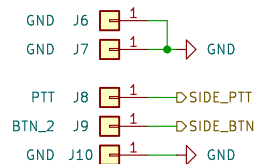
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Solder pads for the side keys (buttons). These have their own PCB.



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Sheet: /Keyboard/

File: keyboard.kicad_sch

Title: LinHT – Linux-based SDR handheld transceiver

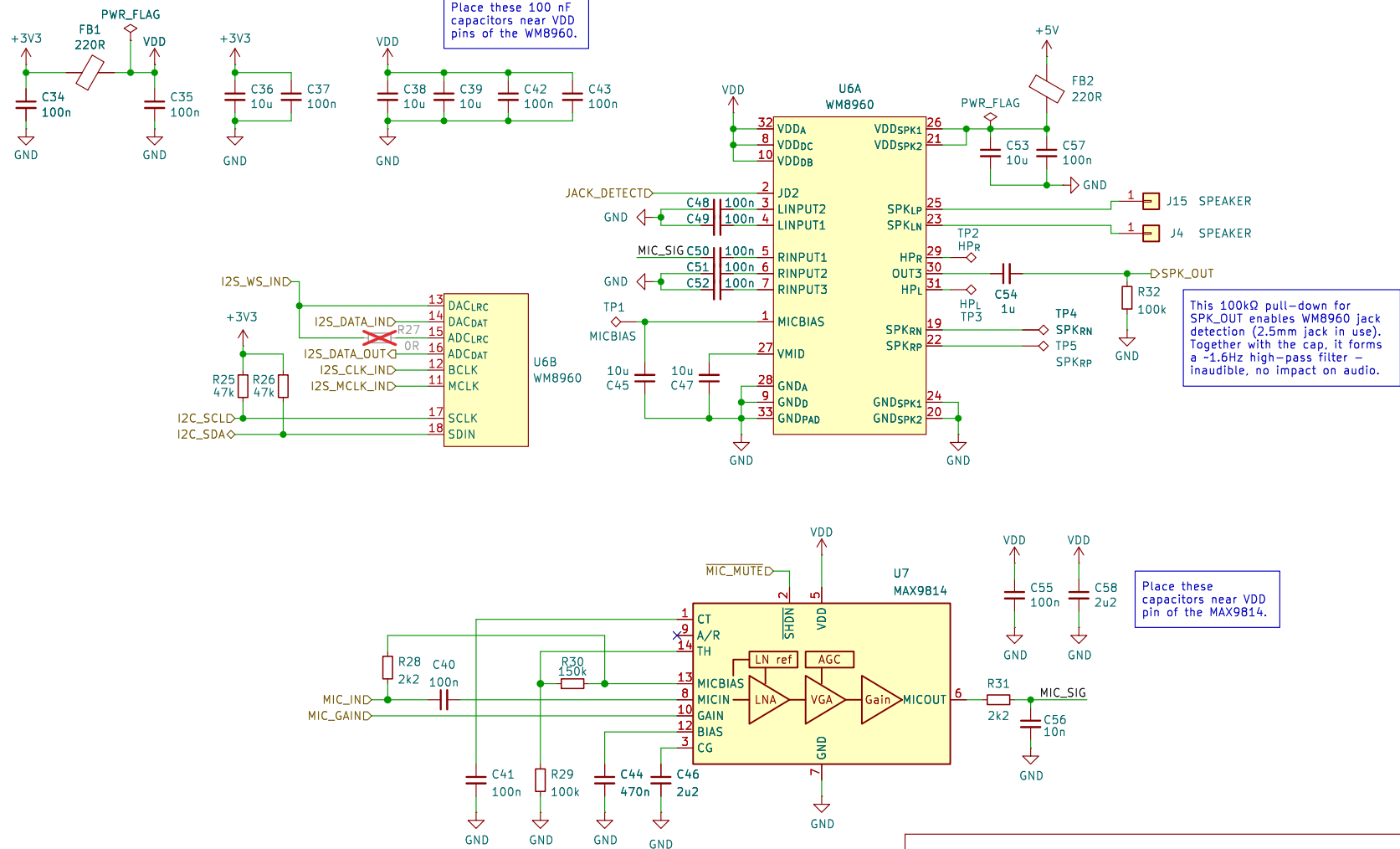
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Author: Wojciech SP5WWP, Andy OE3ANC, Vlastimil OK5VAS

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Sheet: /Audio/

File: audio.kicad_sch

Title: LinHT – Linux-based SDR handheld transceiver

Size: A4

Date: 26 July 2025

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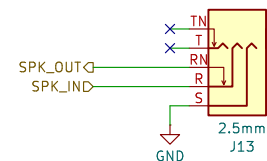
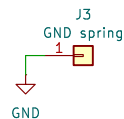
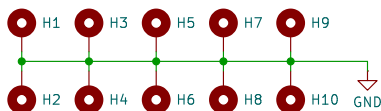
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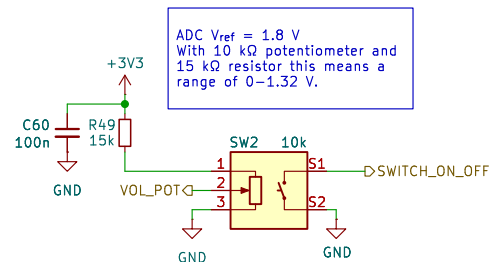
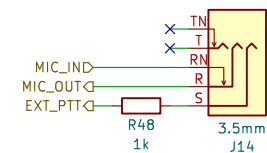


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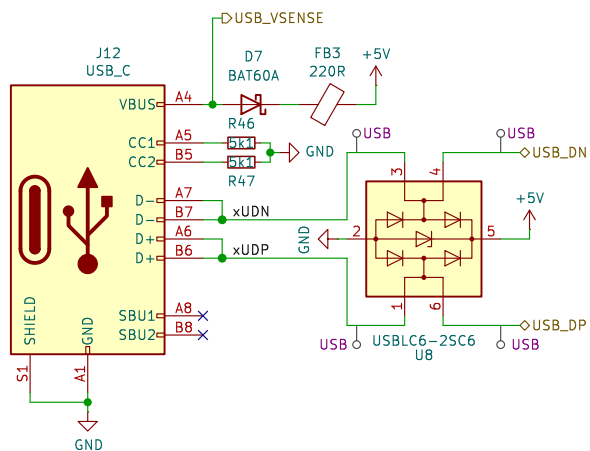
2x M2.5
8x M2



DEBUG_DEV_RX
DEBUG_DEV_TX



ADC $V_{ref} = 1.8\text{ V}$
With 10 k Ω potentiometer and
15 k Ω resistor this means a
range of 0–1.32 V.



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Sheet: /Connectors/

File: connectors.kicad_sch

Title: LinHT – Linux-based SDR handheld transceiver

Size: A4

Date: 26 July 2025

Rev: A

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