

Abstract: The purpose of this study was to determine if there were differences in the prevalence of risk factors associated with falls between two groups of nursing home residents. One group consisted of residents who had fallen at least once during the previous year and the other group consisted of residents who had not fallen during the same time period. Data were collected from 100 residents in each group. The results showed that the prevalence of risk factors associated with falls was significantly higher in the group of residents who had fallen than in the group of residents who had not fallen.

File: 1-microcontroller

File: 2-steckverbinder.s



File: 3-spannungsvers

10/11/2017

File: 4-suchlauf-in.sc

Directions:

File: 5-fernbedienung

<p>  </p>	<p>  </p>
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File: 6-audio.sch

Fernbedienung – Webradio für SABA "Automatic" Radios
(Meersburg/Freiburg 6–3D, weitere?)
Microcontroller + Umgebung
Lizenz: CERN-OHL-W (OHL v2)
Martin Wagner DL2WAG

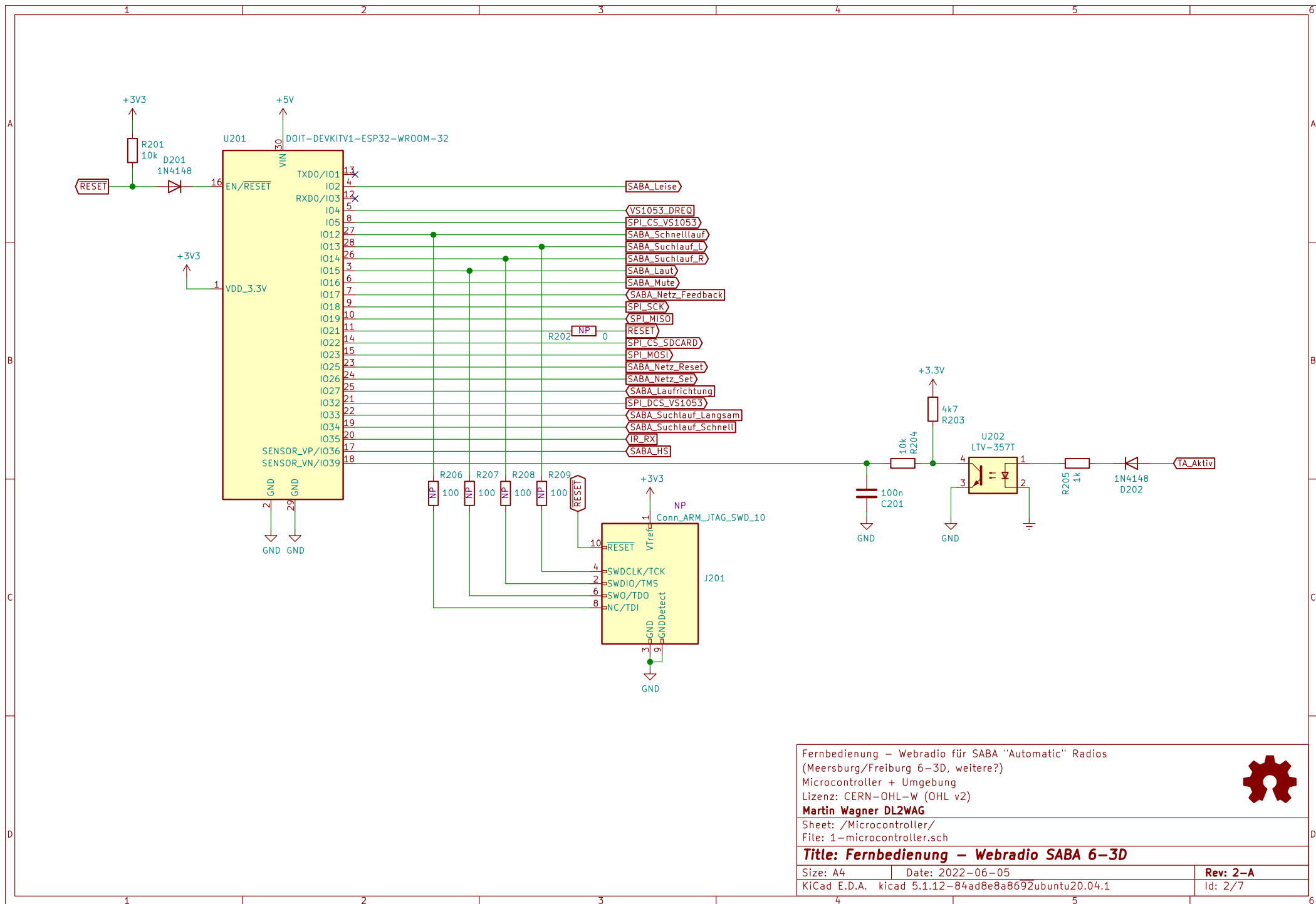



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File: saba-fernbedienung.sch

Title: Fernbedienung – Webradio SABA 6-3D

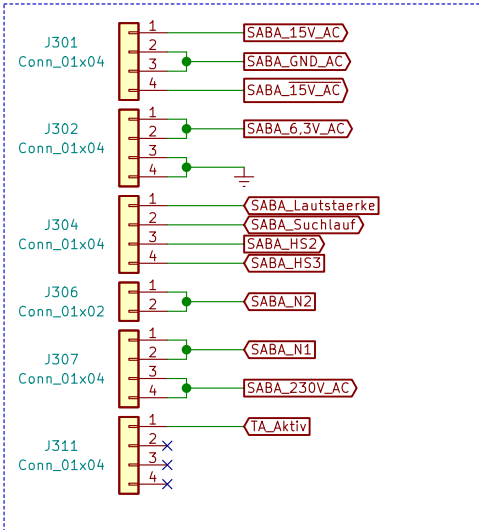
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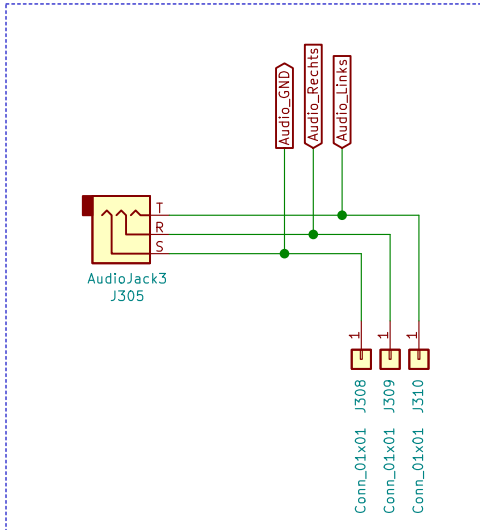


Fernbedienung – Webradio für SABA "Automatic" Radios (Meersburg/Freiburg 6–3D, weitere?) Microcontroller + Umgebung Lizenz: CERN–OHL–W (OHL v2) Martin Wagner DL2WAG		
Sheet: /Microcontroller/ File: 1–microcontroller.sch		
Title: Fernbedienung – Webradio SABA 6–3D		
Size: A4	Date: 2022–06–05	Rev: 2–A
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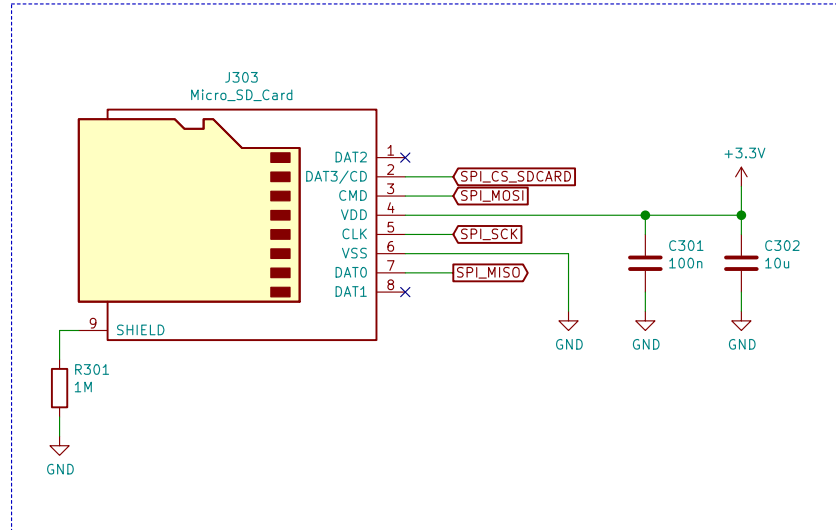
Anschlusstecker Radio



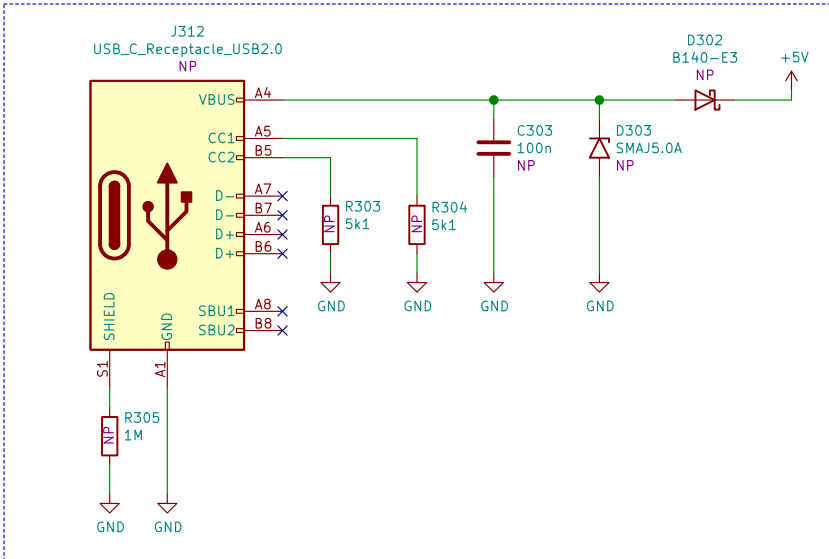
Anschlusstecker Radio Audio



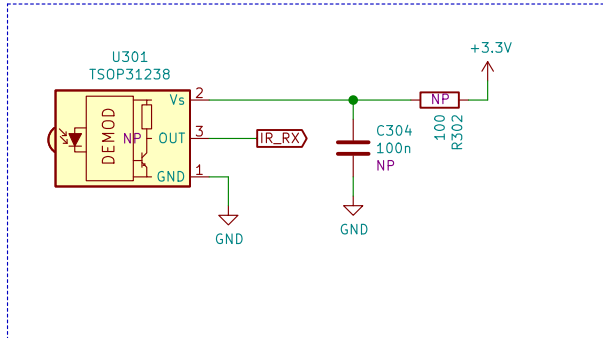
Micro SD Karte (Optional)



Spannungsversorgung USB (optional)



Infrarot Fernbedienung (optional)



Fernbedienung – Webradio für SABA "Automatic" Radios
(Meersburg/Freiburg 6–3D, weitere?)
Anschlüsse und Buchsen
Lizenz: CERN–OHL–W (OHL v2)

Martin Wagner DL2WAG

Sheet: /Steckverbinder/
File: 2–steckverbinder.sch

Title: Fernbedienung – Webradio SABA 6–3D

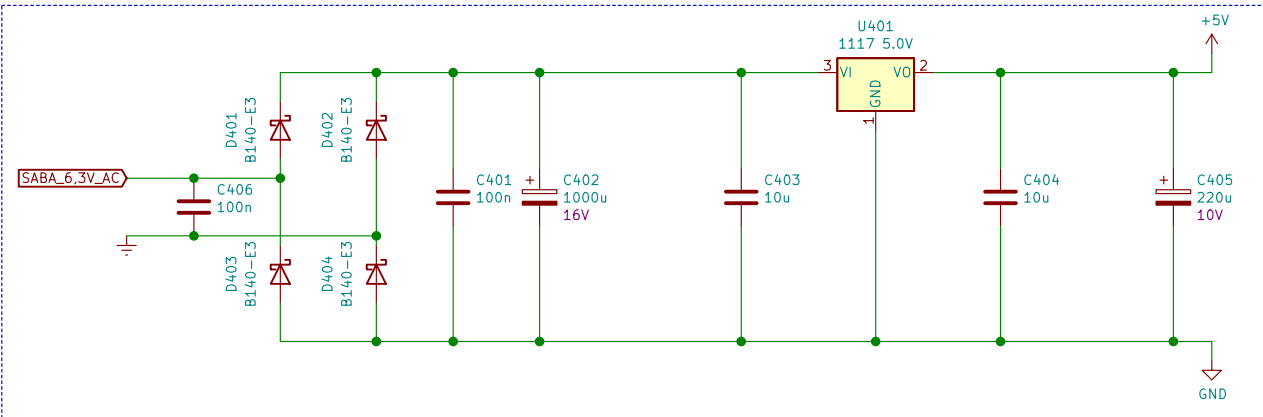
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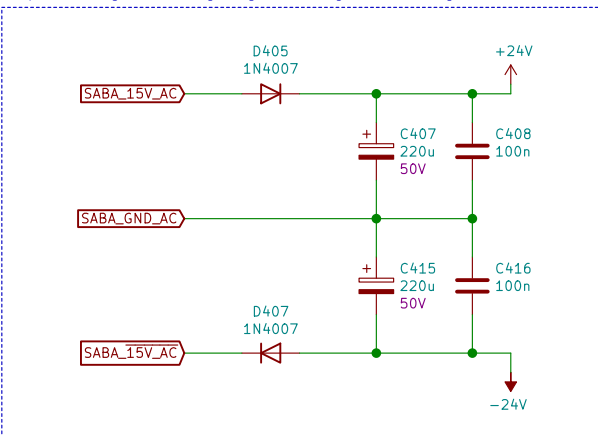
Rev: 2–A

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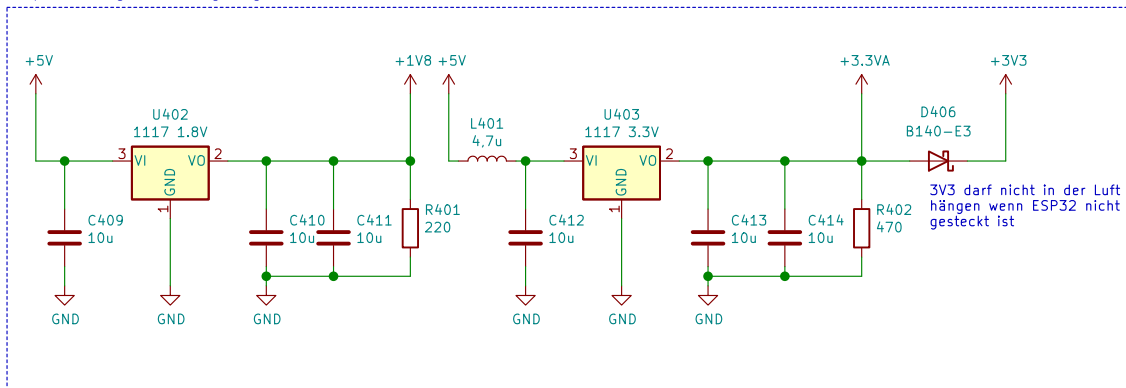
Spannungsversorgung 5V



Spannungsversorgung Anlogschaltung Suchlauf



Spannungsversorgung Audio Codec/DAC



Fernbedienung – Webradio für SABA "Automatic" Radios
(Meersburg/Freiburg 6-3D, weitere?)



Lizenz: CERN-OHL-W (OHL v2)

Martin Wagner DL2WAG

Sheet: /Spannungsversorgung/

File: 3-spannungsversorgung.sch

Title: Fernbedienung – Webradio SABA 6-3D

Size: A4

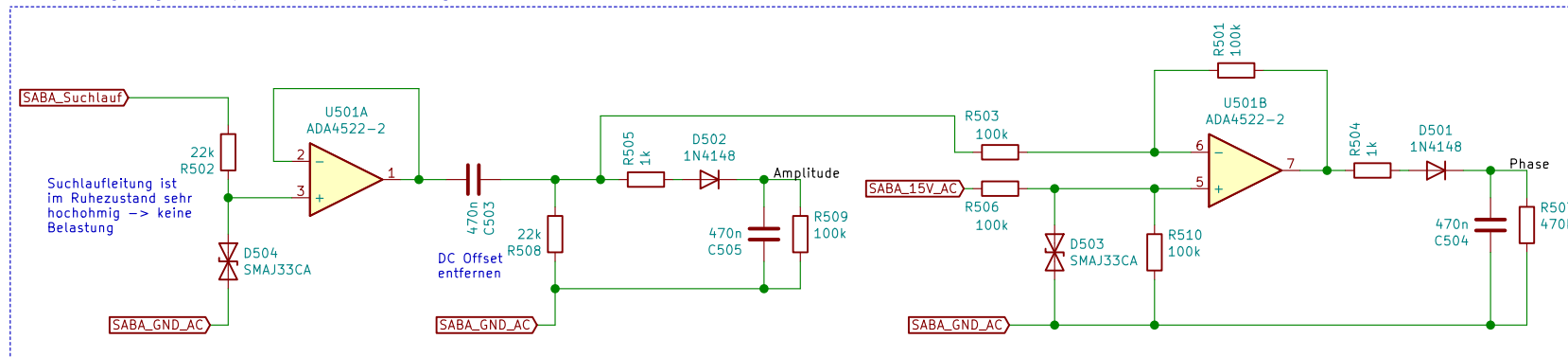
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Rev: 2-A

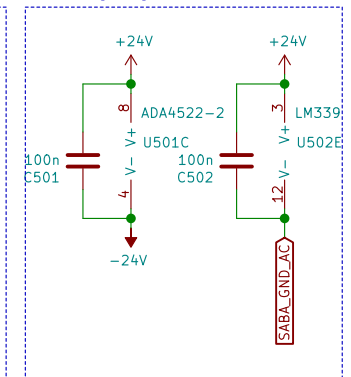
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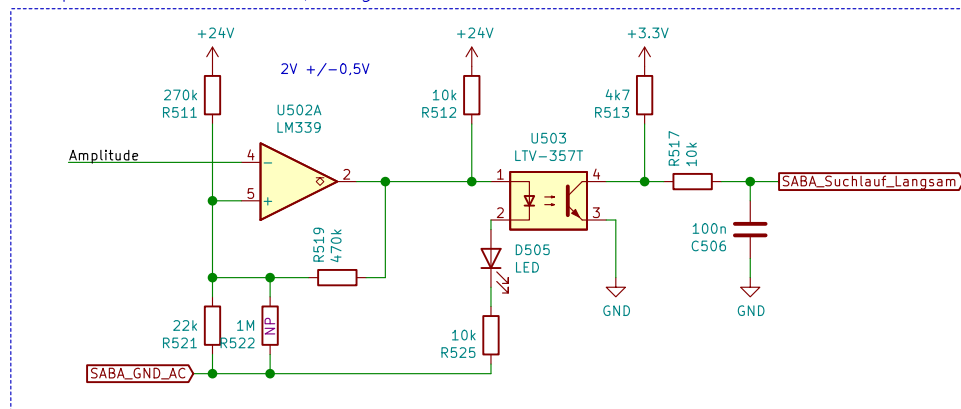
Ermittlung Signalamplitude / Phasenlage



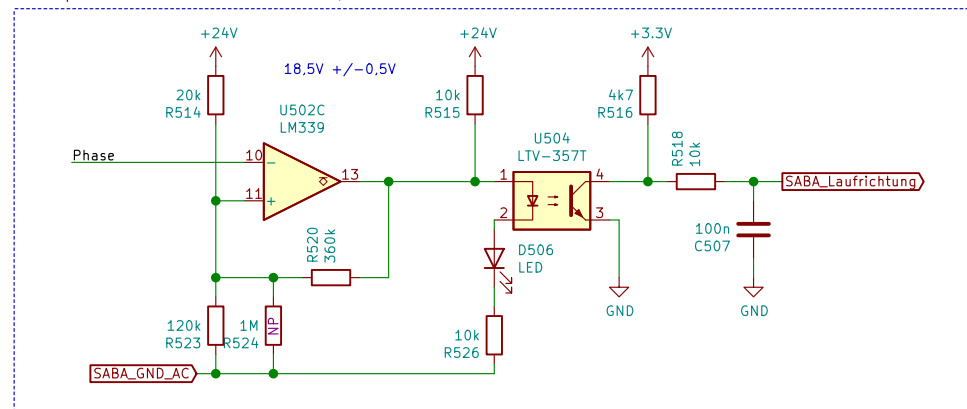
Versorgung



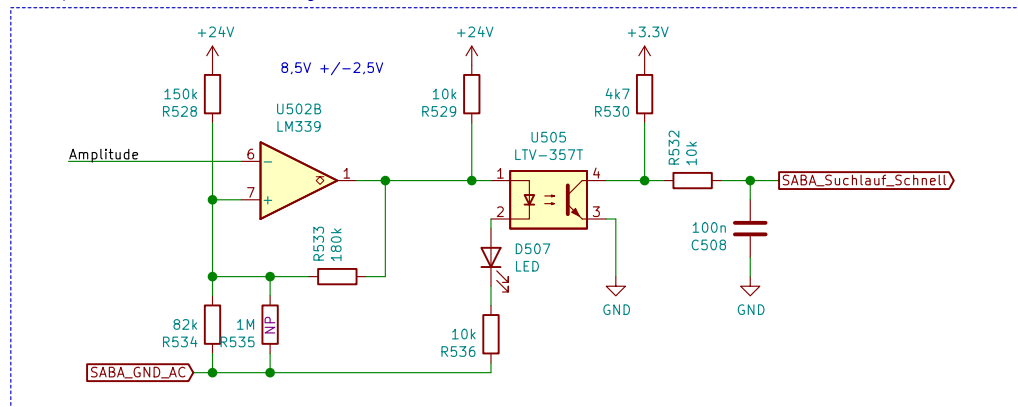
Comparator Suchlauf Aus/Langsam



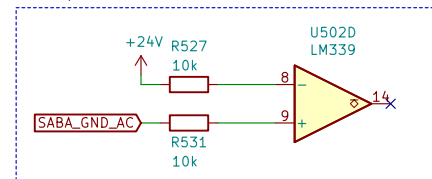
Comparator Suchlauf rechts/links



Comparator Suchlauf Langsam/Schnell



Comparator nicht verwendet



Fernbedienung – Webradio für SABA "Automatic" Radios
(Meersburg/Freiburg 6–3D, weitere?)

Suchlauf Eingang

Lizenz: CERN-OHL-W (OHL v2)

Martin Wagner DL2WAG

Sheet: /Suchlauf Messung/

File: 4-suchlauf-in.sch

Title: Fernbedienung – Webradio SABA 6–3D

Size: A4 Date: 2022-06-05

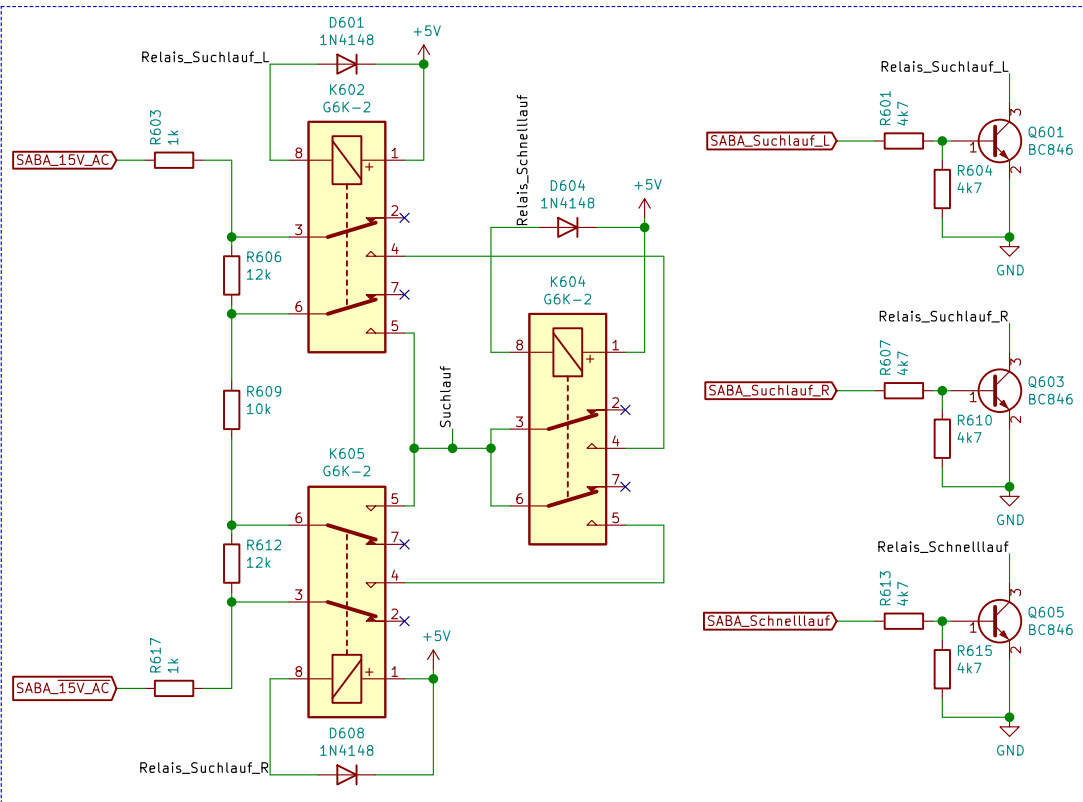
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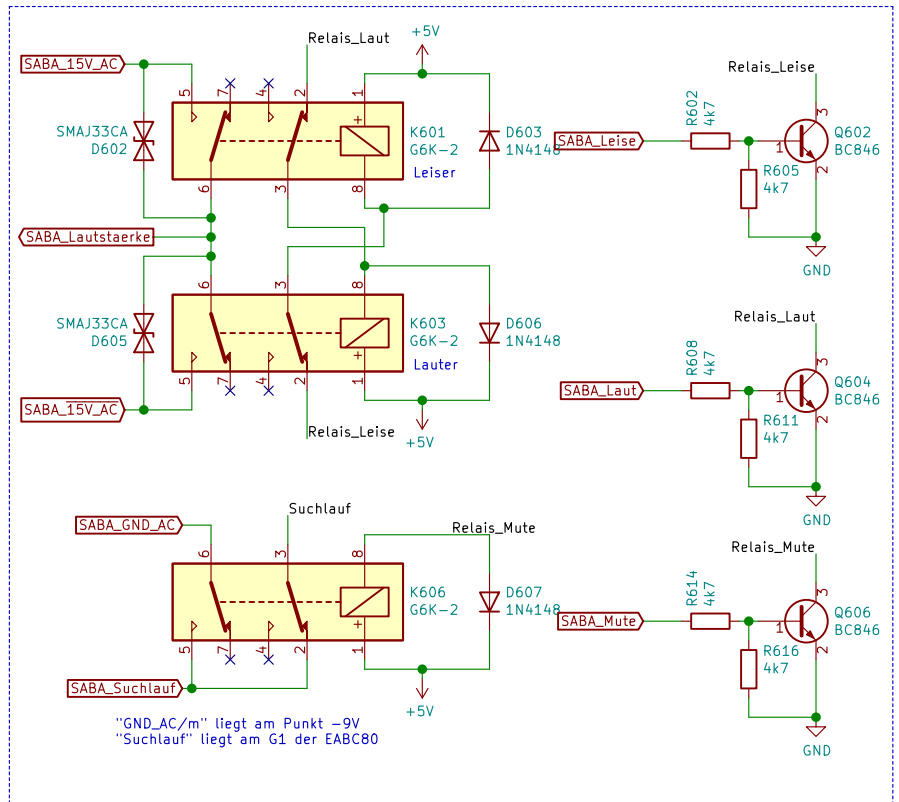
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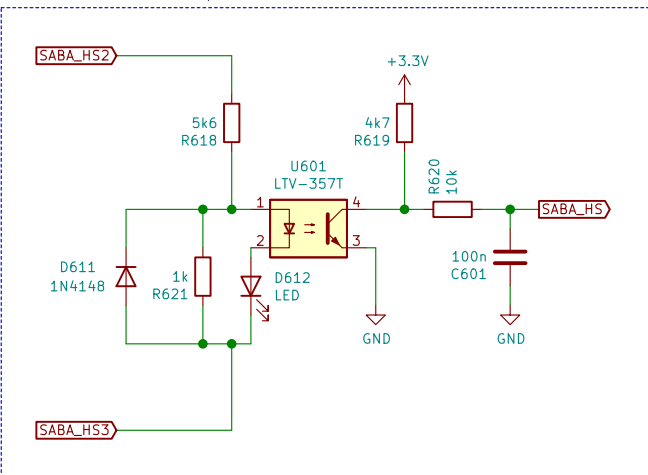
Suchlauf



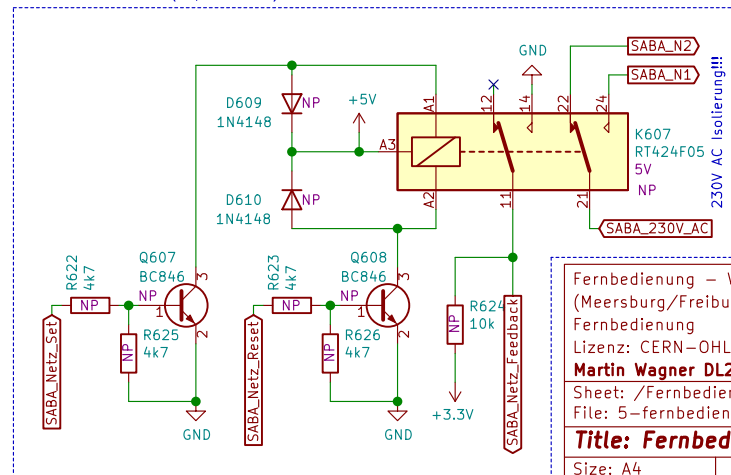
Lautstärke



Suchlauf Halte"spule"



Netzschalter (Optional)



Fernbedienung – Webradio für SABA "Automatic" Radios
(Meersburg/Freiburg 6–3D, weitere?)

Fernbedienung
Lizenz: CERN-OHL-W (OHL v2)

Martin Wagner DL2WAG

Sheet: /Fernbedienung/
File: 5-fernbedienung.sch

Title: Fernbedienung – Webradio SABA 6–3D

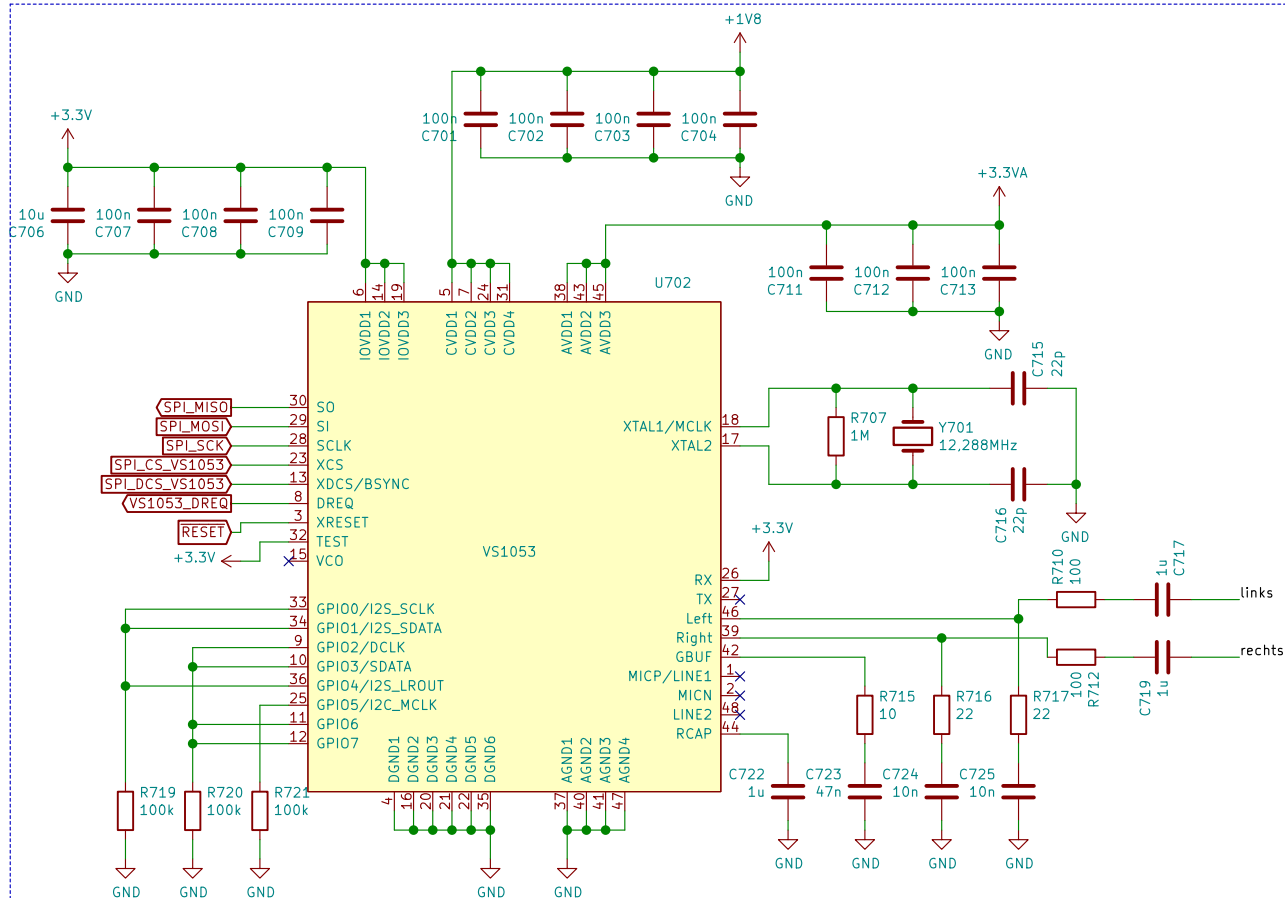
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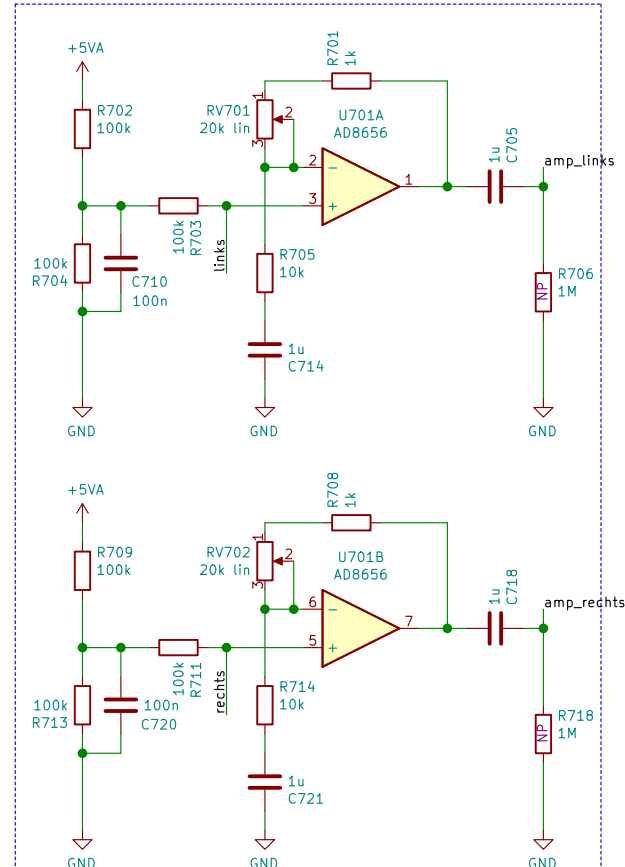
Rev: 2-A

Id: 6/7

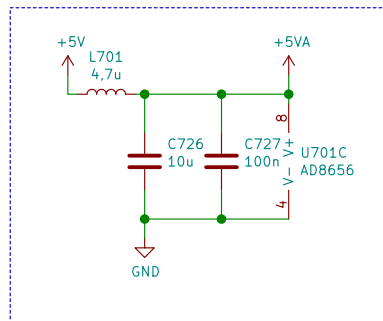
Codec/DAC



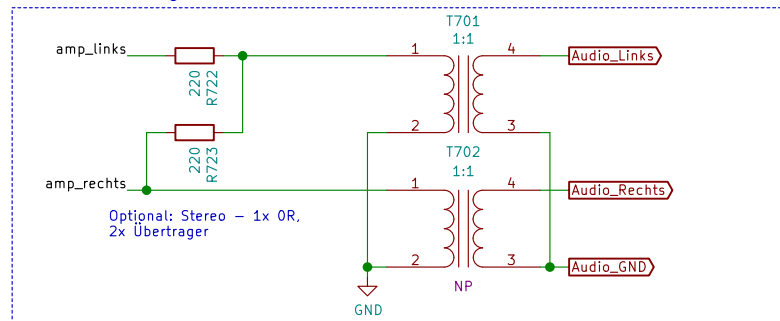
Anheben Signalpegel für TA Radio



Power



Massetrennung



Fernbedienung – Webradio für SABA "Automatic" Radios
(Meersburg/Freiburg 6–3D, weitere?)

Audio

Lizenz: CERN-OHL-W (OHL v2)

Martin Wagner DL2WAG

Sheet: /Audio/

File: 6–audio.sch

Title: Fernbedienung – Webradio SABA 6–3D

Size: A4 Date: 2022–06–05

KiCad E.D.A. kicad 5.1.12–84ad8e8a8692ubuntu20.04.1

Rev: 2–A

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