

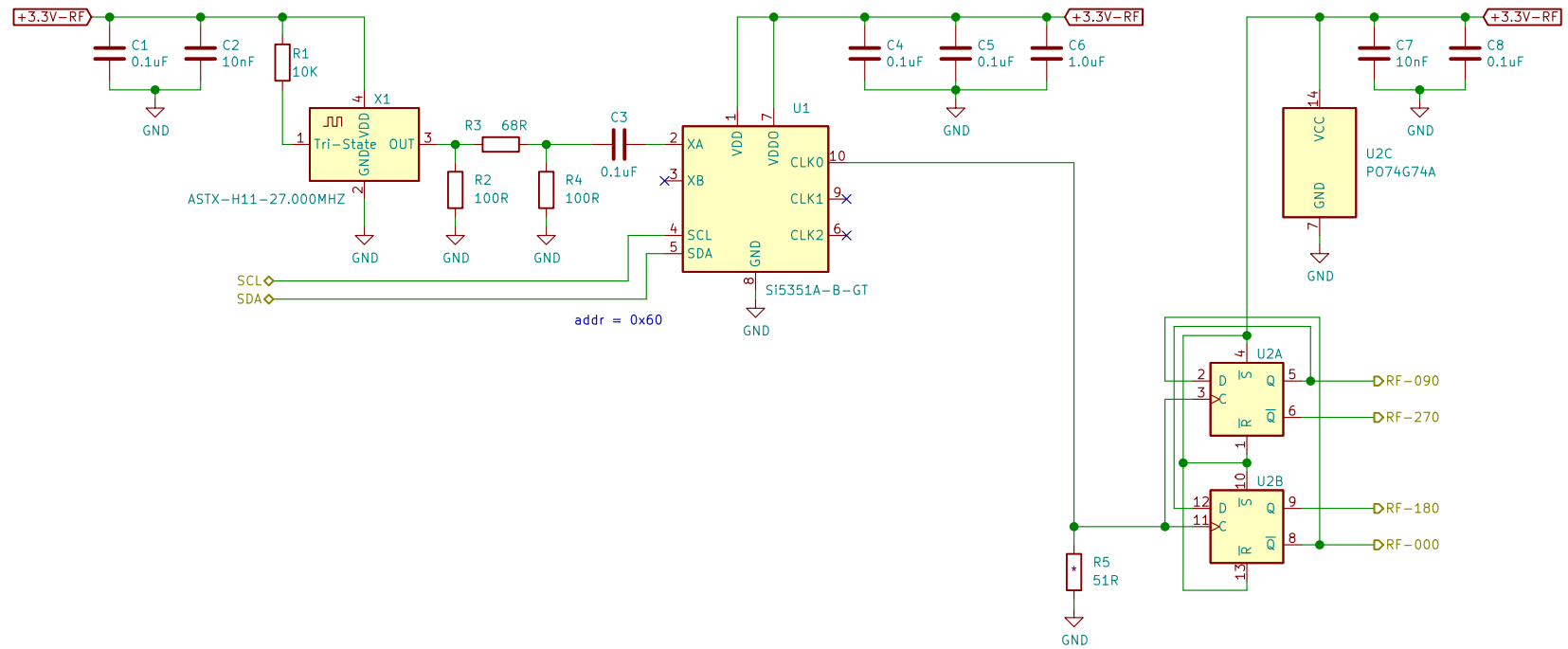
EM-DEV

Sheet: /  
File: sdr-trx.sch

**Title: SDR-TRX**

Size: A4 Date: 2020-04-20  
KiCad E.D.A. kicad 5.1.5+dfsg1-2build2

**Rev: A**  
Id: 1/14



# EM-DEV

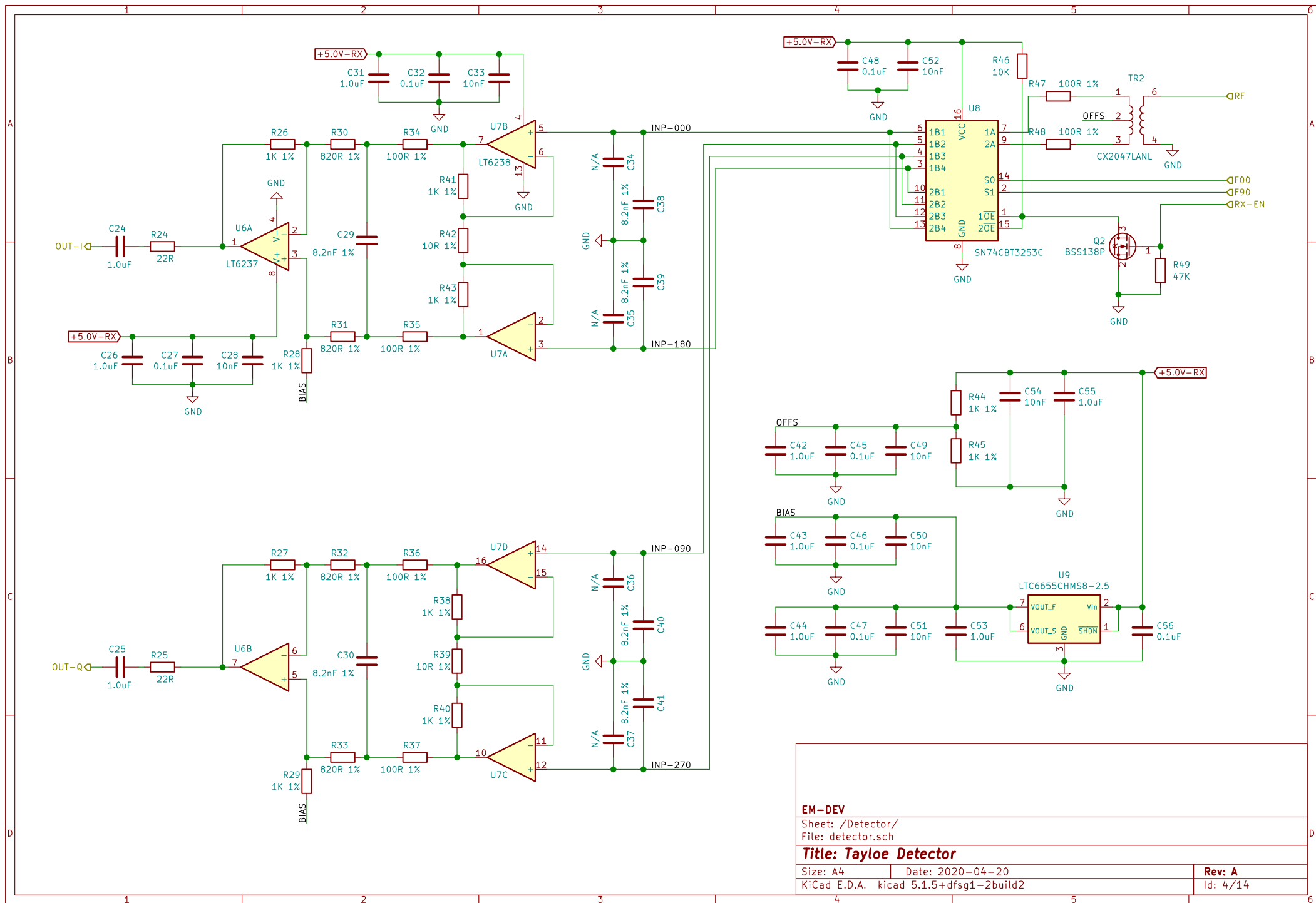
Sheet: /DCO/  
File: dco.sch

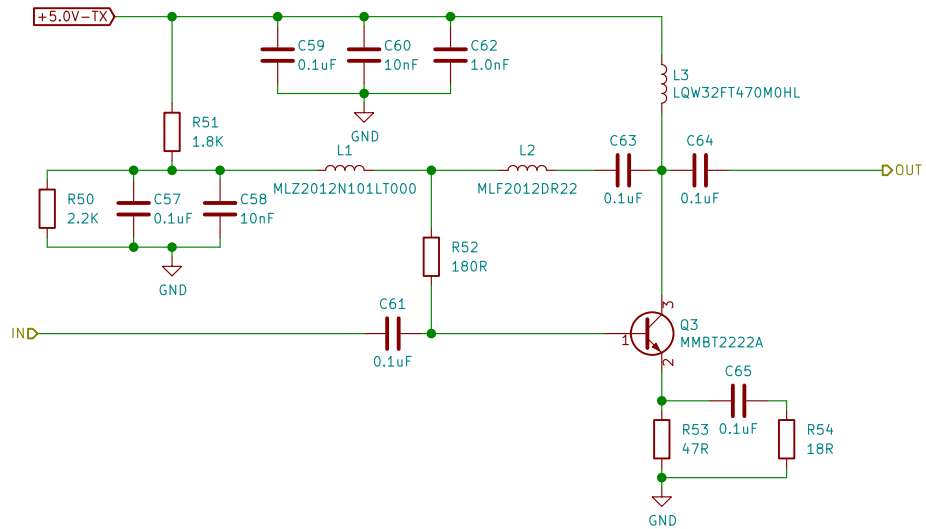
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Size: A4 Date: 2020-04-20  
KiCad E.D.A. kicad 5.1.5+dfsg1-2build2

Rev: A  
Id: 2/14







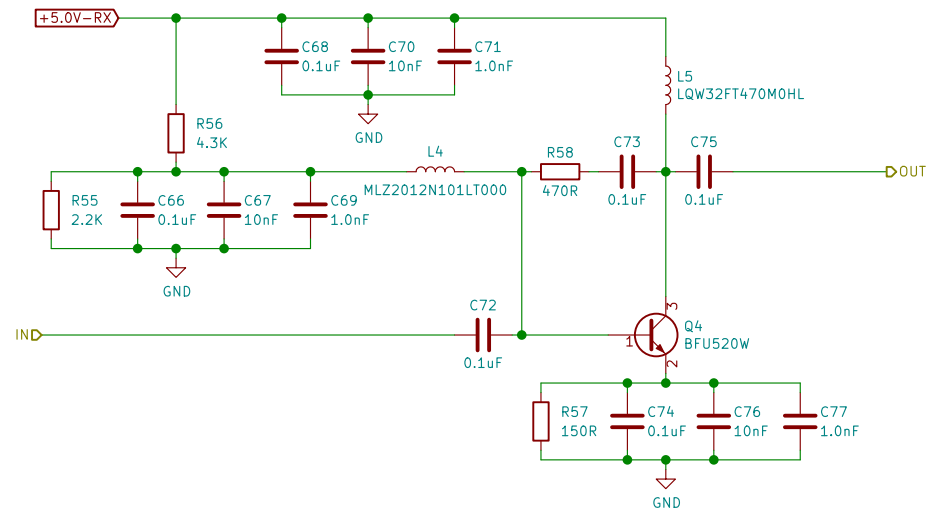
# EM-DEV

Sheet: /Preamplifier/  
File: preamp.sch

## Title: Preamplifier

Size: A4 Date: 2020-04-20  
KiCad E.D.A. kicad 5.1.5+dfsg1-2build2

Rev: A  
Id: 5/14



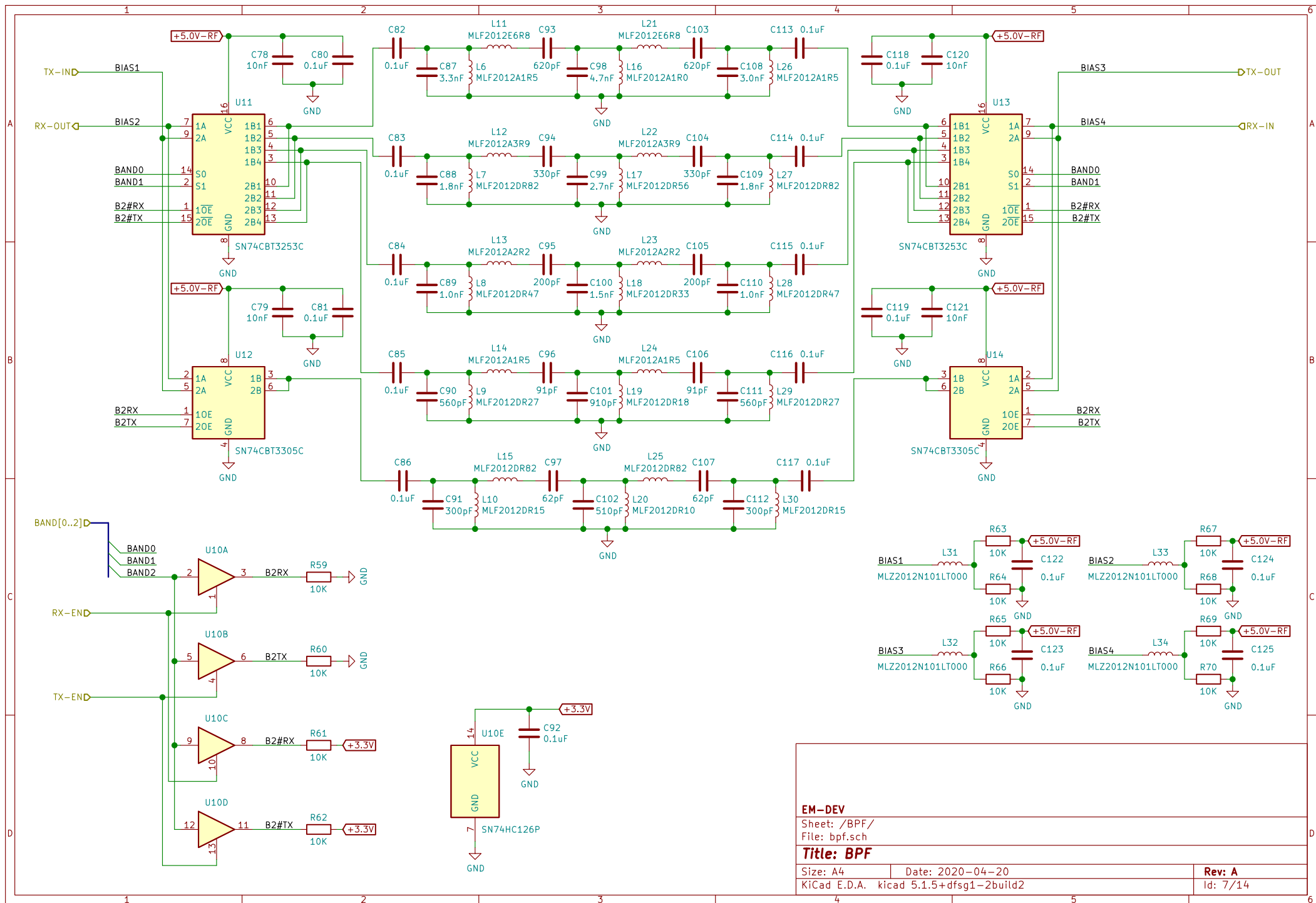
EM-DEV

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File: lna.sch

**Title: LNA**

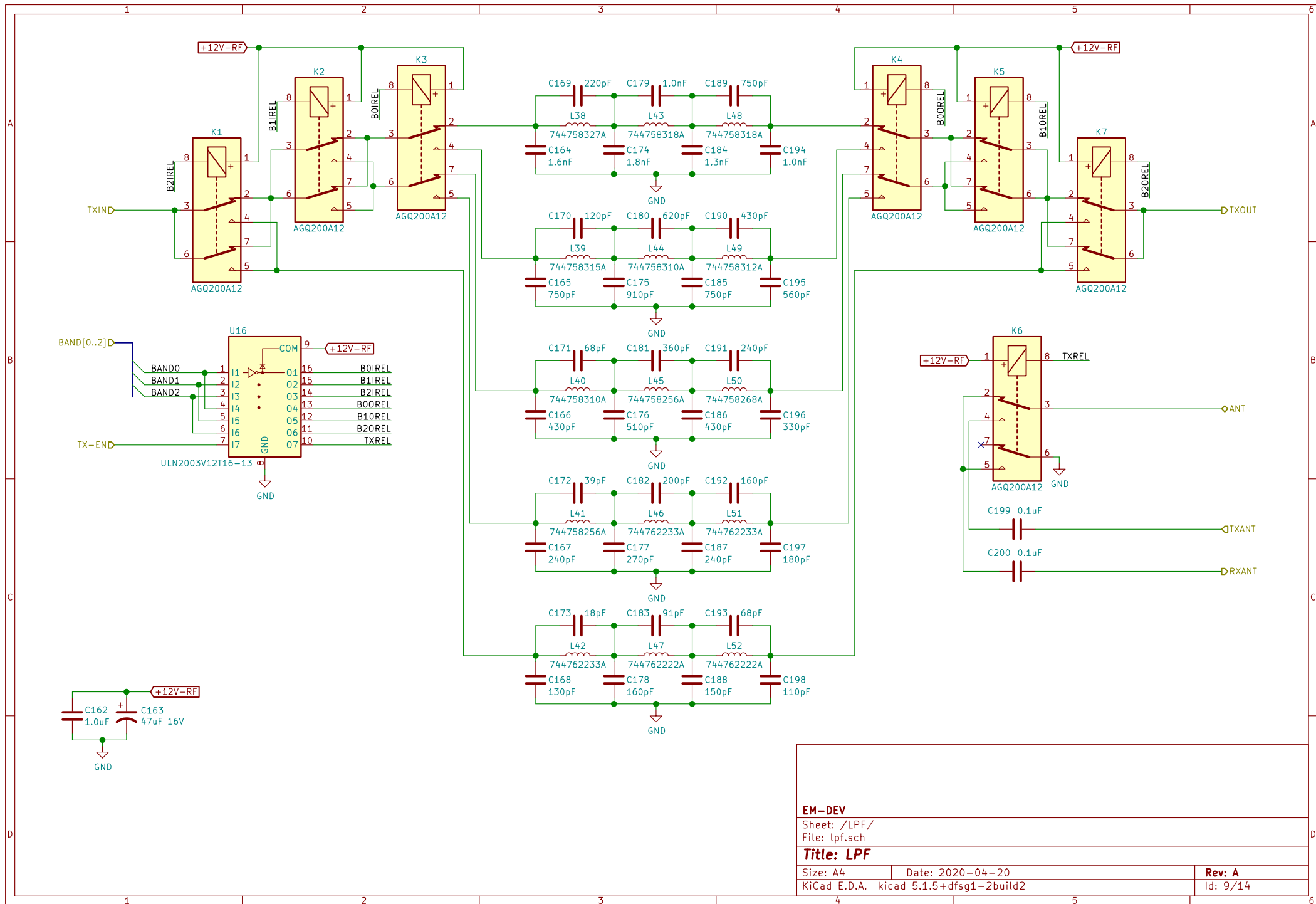
Size: A4 Date: 2020-04-20  
KiCad E.D.A. kicad 5.1.5+dfsg1-2build2

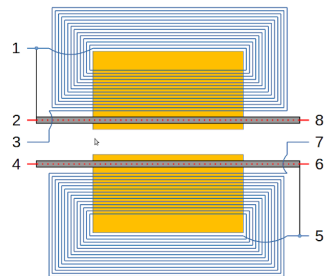
**Rev: A**  
Id: 6/14



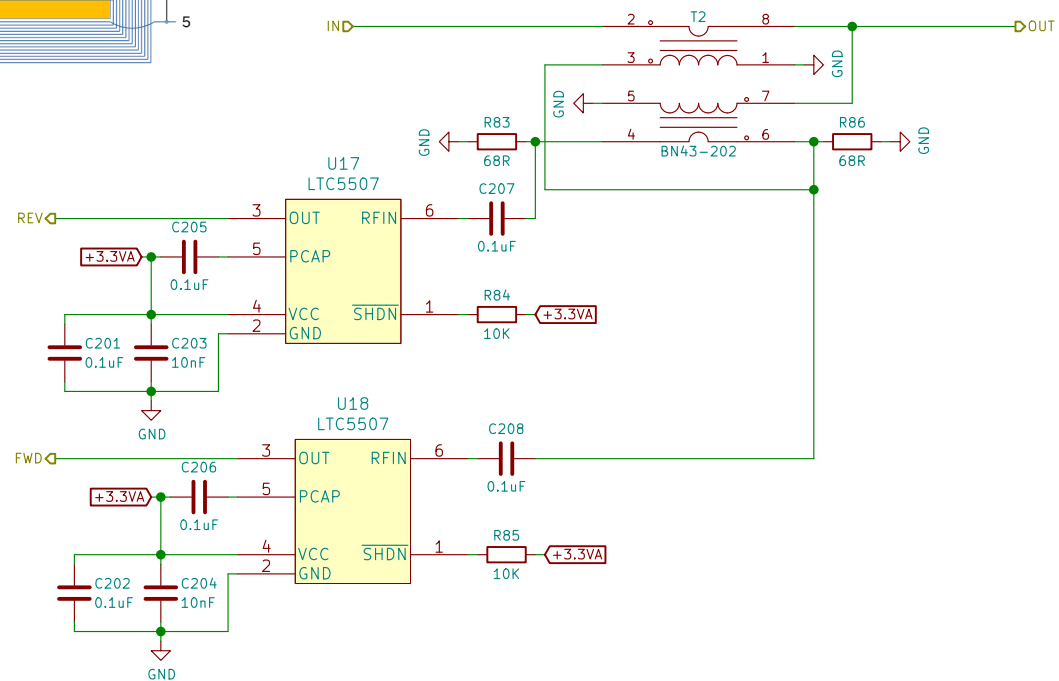








BN43-202  
each transformer uses 1/2 core  
pri. 1 turn coax. cable  
sec. 10 turns enameled wire 0.4mm



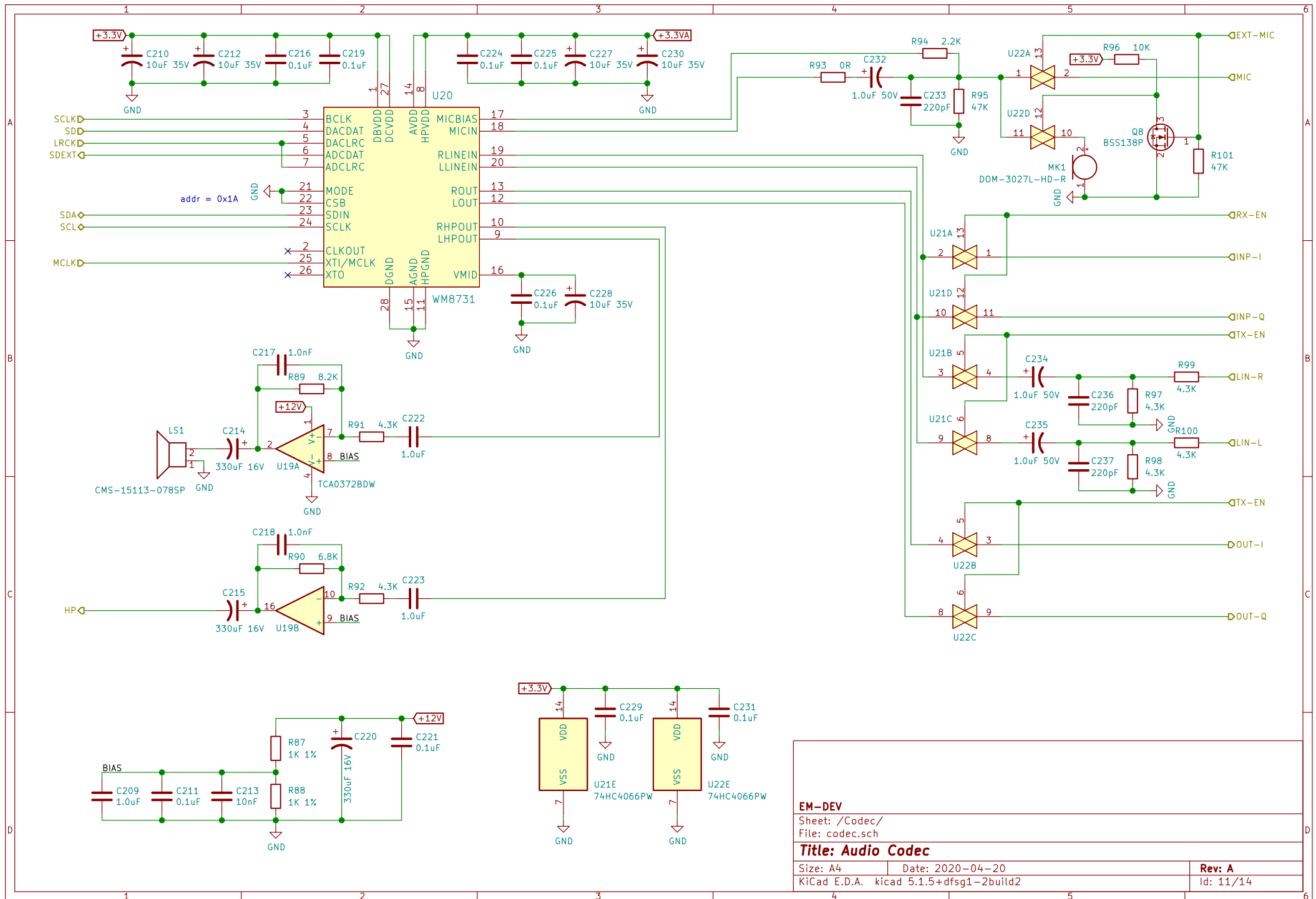
#### EM-DEV

Sheet: /SWR meter/  
File: swr-meter.sch

#### Title: SWR meter

Size: A4 Date: 2020-04-20  
KiCad E.D.A. kicad 5.1.5+dfsg1-2build2

Rev: A  
Id: 10/14



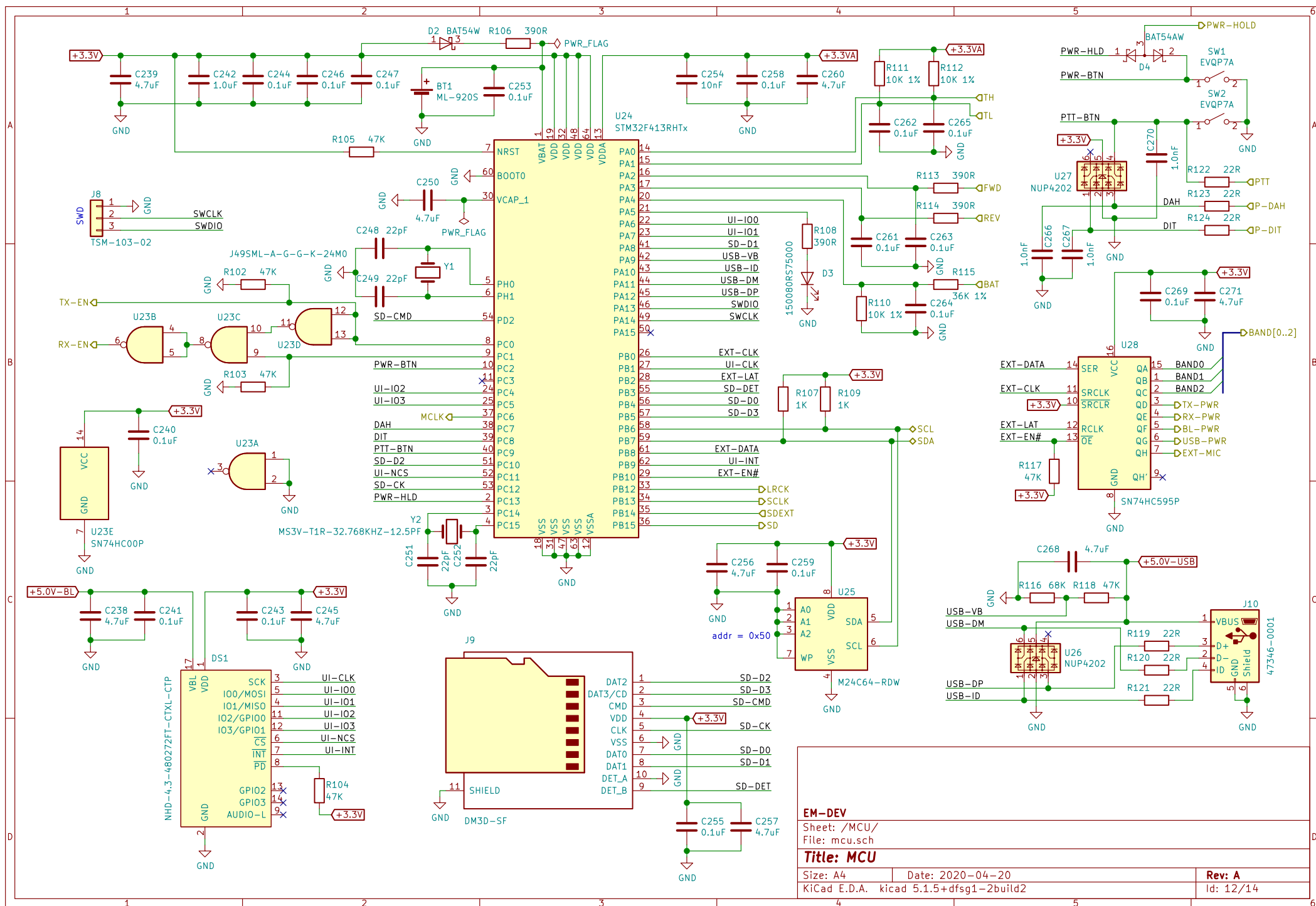
EM-DEV

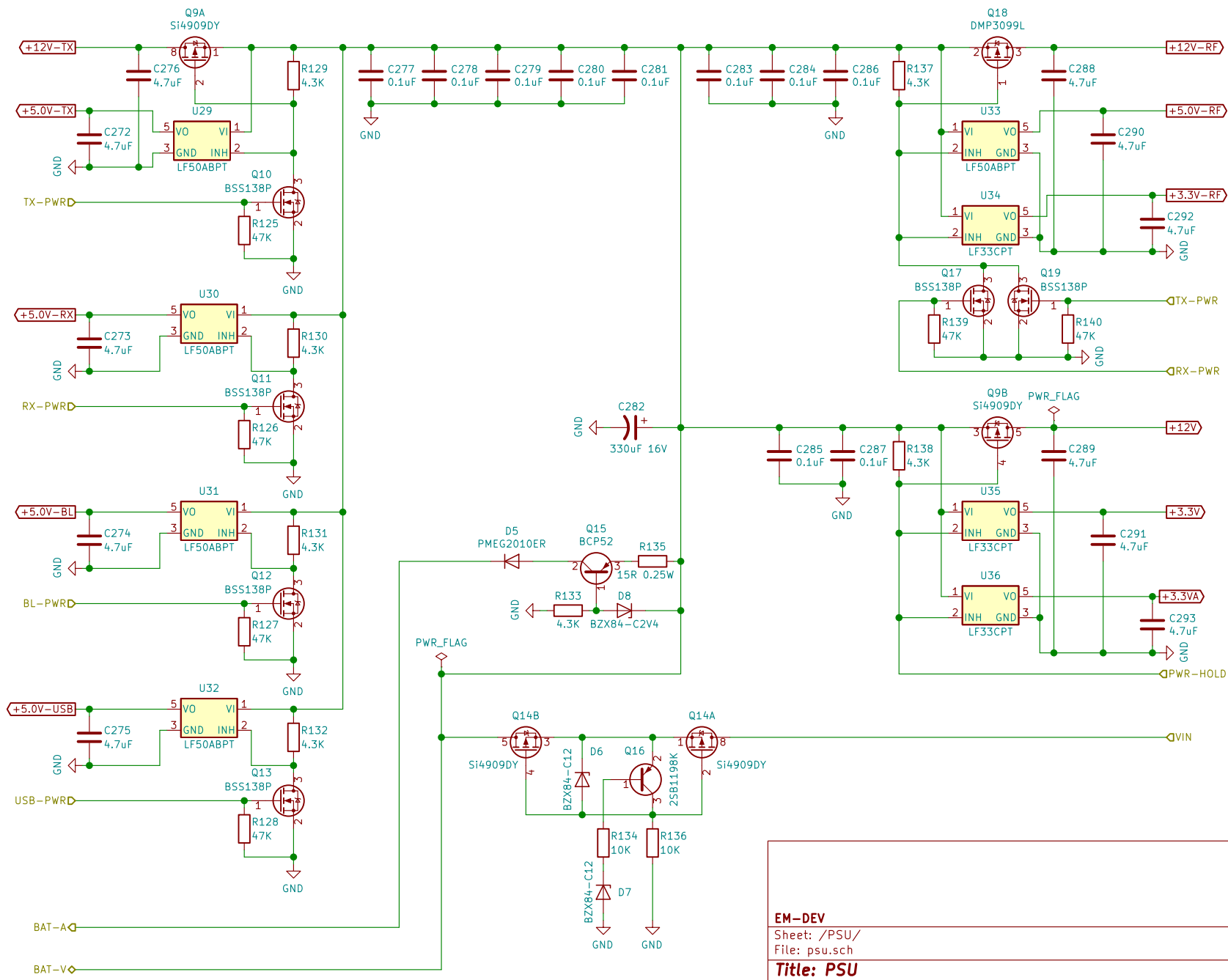
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File: codec.sch

Title: Audio Codec

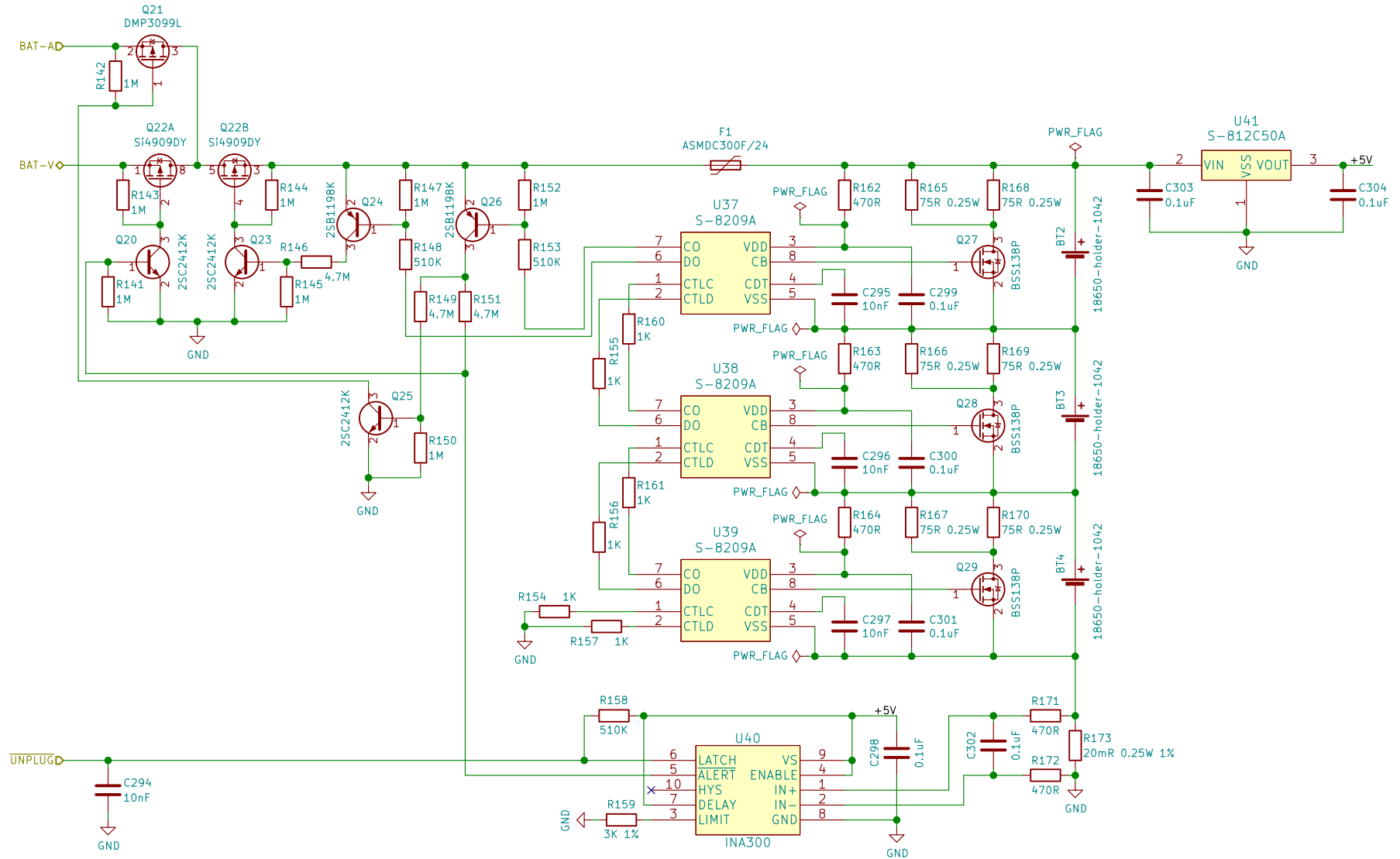
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KiCad E.D.A. kicad 5.1.5+dfsg1-2build2

Rev: A  
Id: 11/14





EM-DEV		
Sheet: /PSU/		
File: psu.sch		
Title: PSU		
Size: A4	Date: 2020-04-20	Rev: A
KiCad E.D.A. kicad 5.1.5+dfsg1-2build2		Id: 13/14



# EM-DEV

Sheet: /Battery/  
File: batt.sch

## Title:

Size: A4 Date: 2020-04-20  
KiCad E.D.A. kicad 5.1.5+dfsg1-2build2

Rev: A  
Id: 14/14