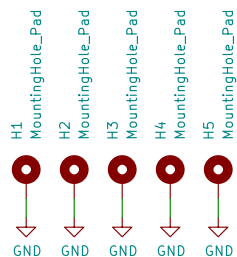
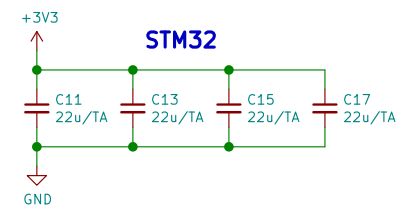
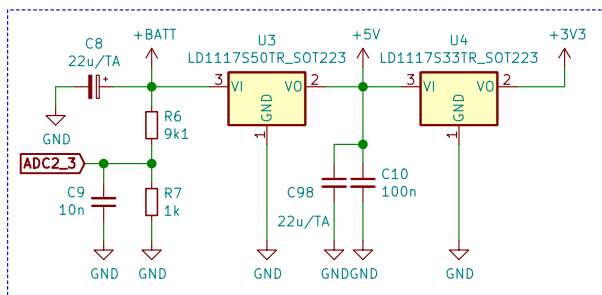
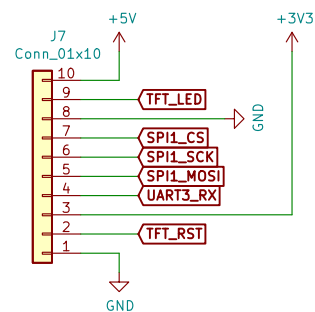
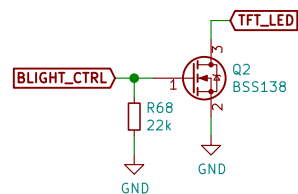


TODO: rework to include  
\* LiPo charger  
\* buck/boost for stable 7.5V to PA  
\* switching regulator to approx. 4V & 3.3V LDO  
\* more filtering  
\* Power switch



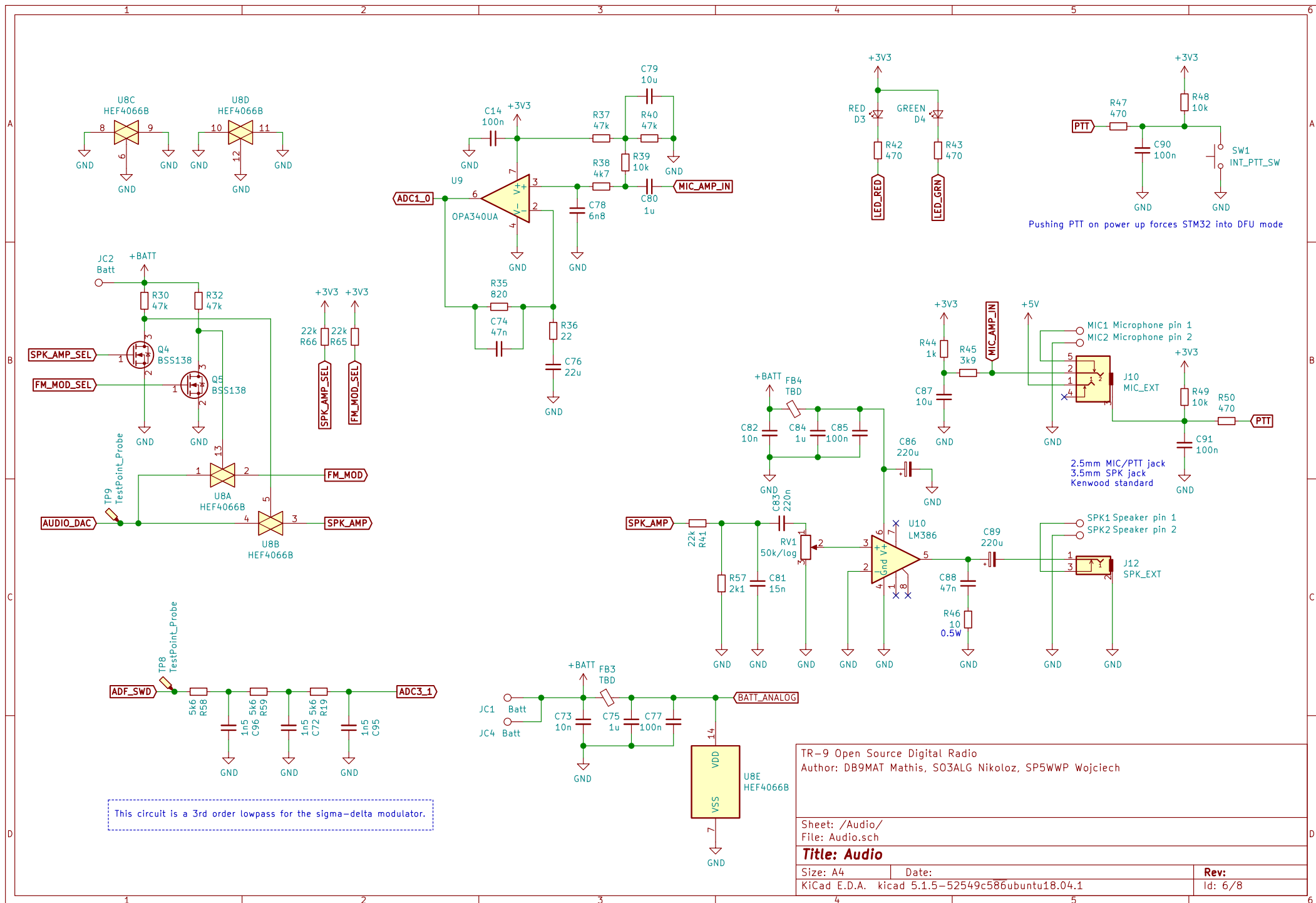
TR-9 Open Source Digital Radio		
Author: DB9MAT Mathis, SO3ALG Nikoloz, SP5WWP Wojciech		
Sheet: /Power Supply/ File: PSU.sch		
Title: Power Supply		
Size: A4	Date:	Rev:
KiCad E.D.A. kicad 5.1.5-52549c586ubuntu18.04.1		Id: 3/8

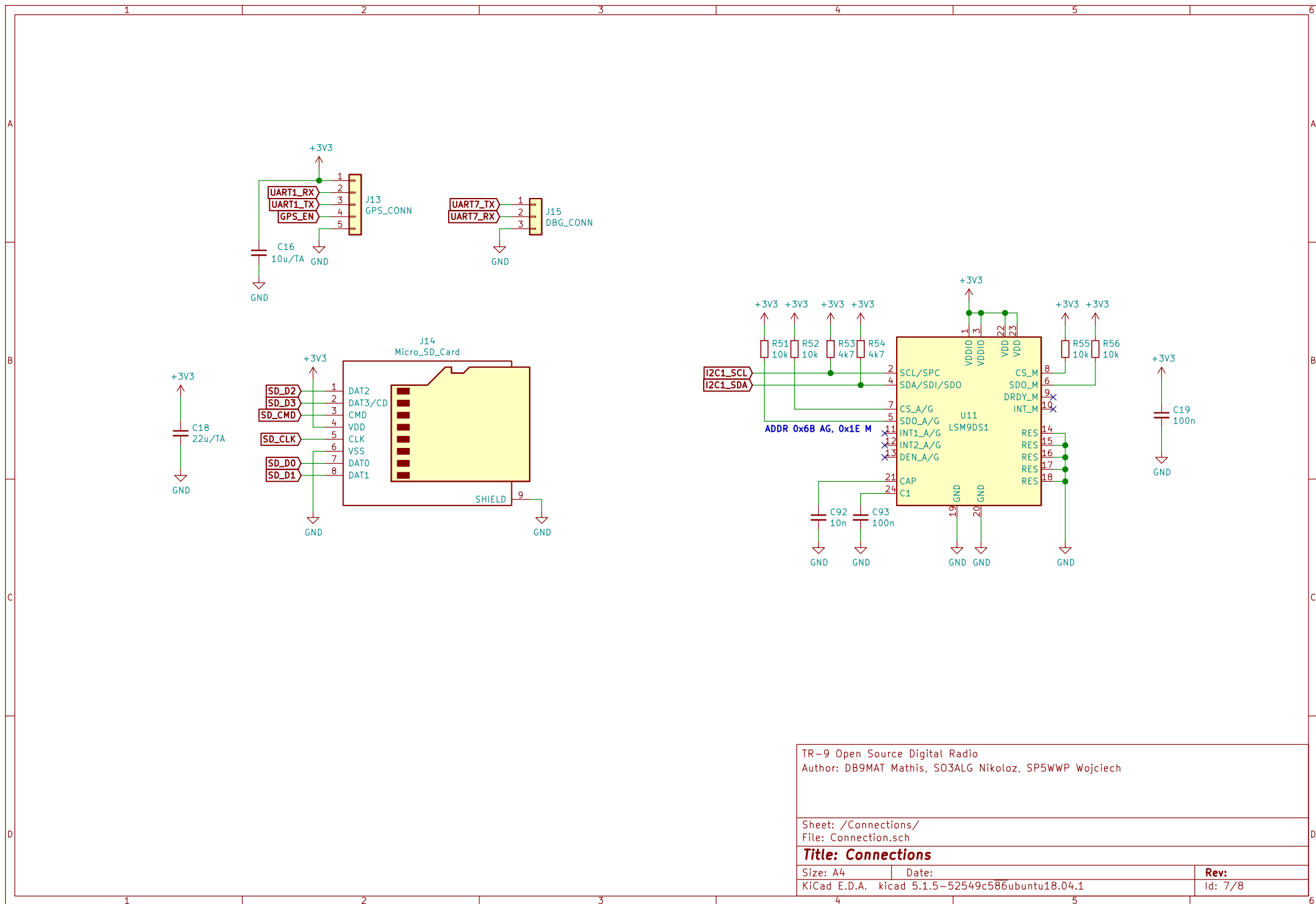


TR-9 Open Source Digital Radio		
Author: DB9MAT Mathis, SO3ALG Nikoloz, SP5WWP Wojciech		
Sheet: /Display/		
File: TFT.sch		
<b>Title: HMI Board Connector</b>		
Size: A4	Date:	Rev:
KiCad E.D.A. kicad 5.1.5-52549c586ubuntu18.04.1		Id: 4/8

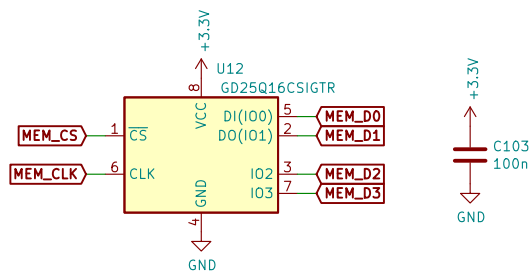
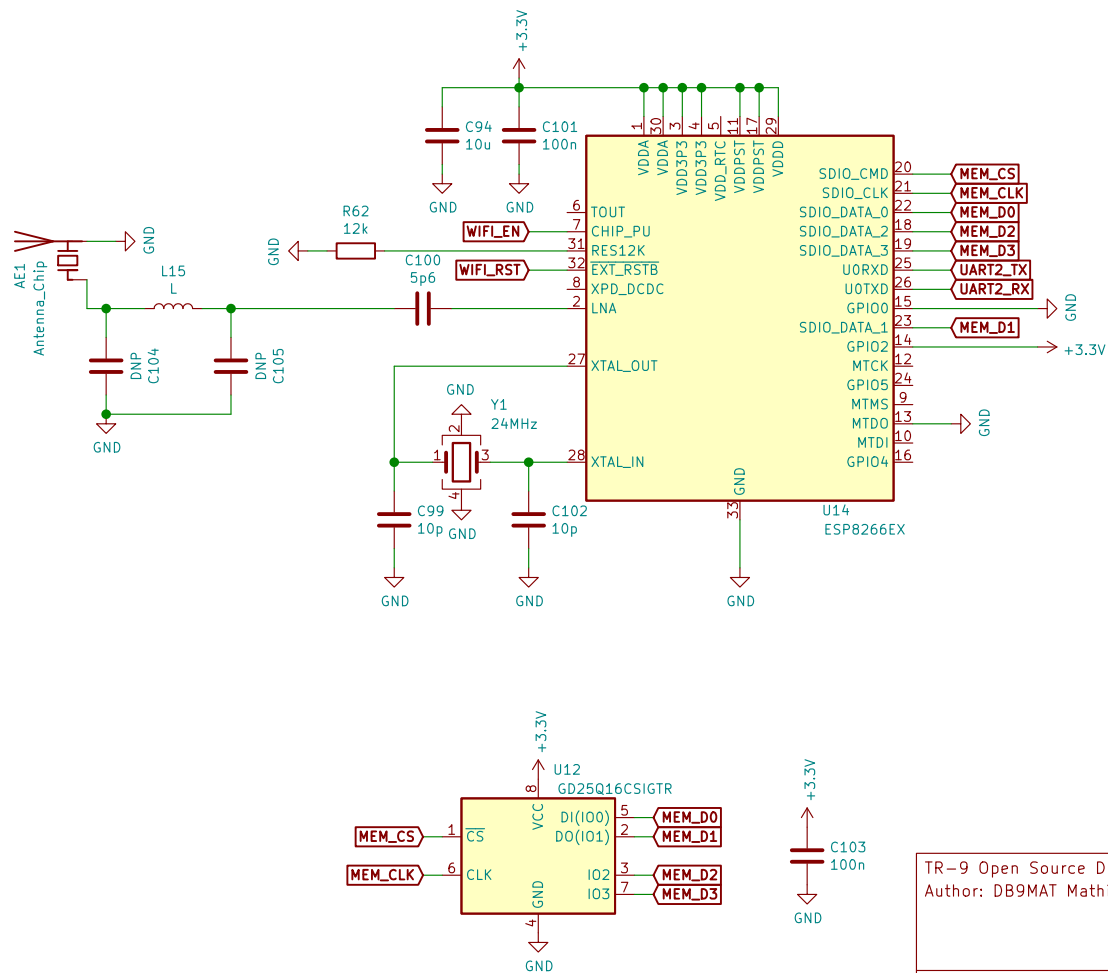


Sheet: /RF/ File: RF.sch		
<b>Title: RF circuit</b>		
Size: A3	Date:	<b>Rev:</b>
KiCad E.D.A. kicad 5.1.5-52549c586ubuntu18.04.1		Id: 5/8





TR-9 Open Source Digital Radio Author: DB9MAT Mathis, S03ALG Nikoloz, SP5WWP Wojciech		
Sheet: /Connections/ File: Connection.sch		
<b>Title: Connections</b>		
Size: A4	Date:	Rev:
KiCad E.D.A. kicad 5.1.5-52549c586ubuntu18.04.1		Id: 7/8



TR-9 Open Source Digital Radio  
 Author: DB9MAT Mathis, S03ALG Nikoloz, SP5WWP Wojciech

Sheet: /Modules/  
 File: Modules.sch

# Title: Modules

Size: A4 Date: 2020-01-20  
 KiCad E.D.A. kicad 5.1.5-52549c586ubuntu18.04.1

Rev:  
 Id: 8/8