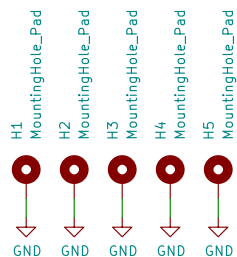
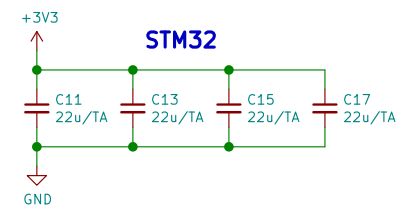
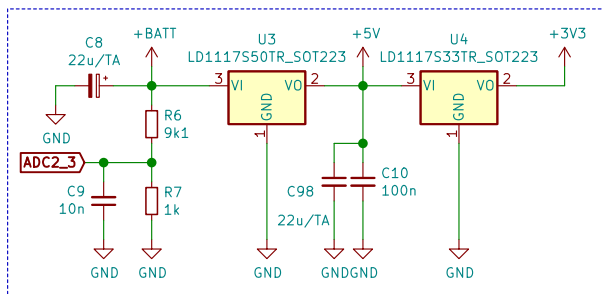
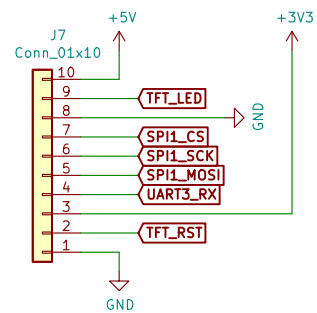
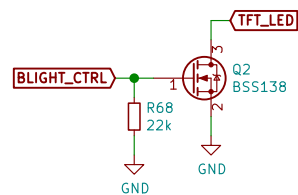


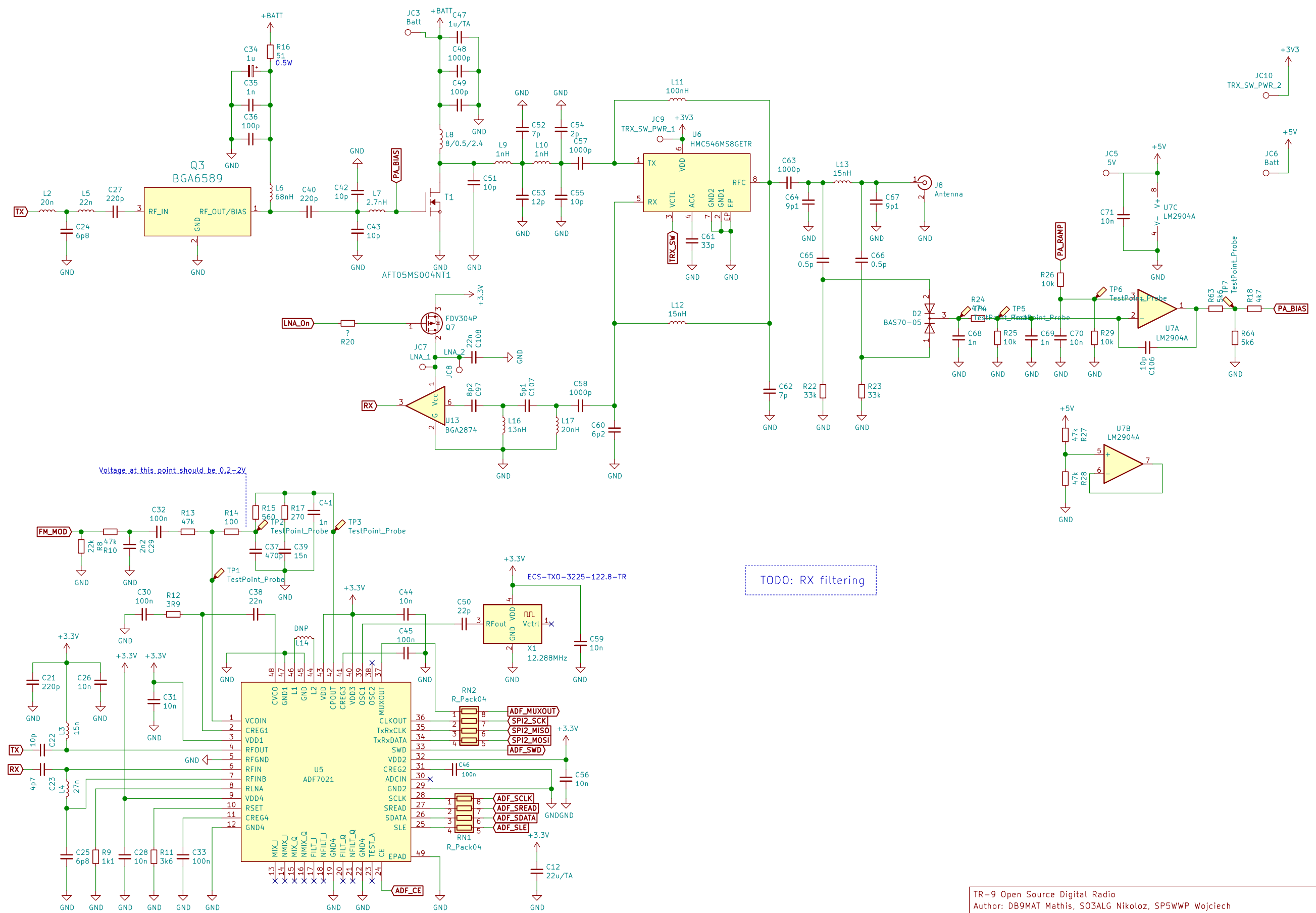
TODO: rework to include
* LiPo charger
* buck/boost for stable 7.5V to PA
* switching regulator to approx. 4V & 3.3V LDO
* more filtering
* Power switch

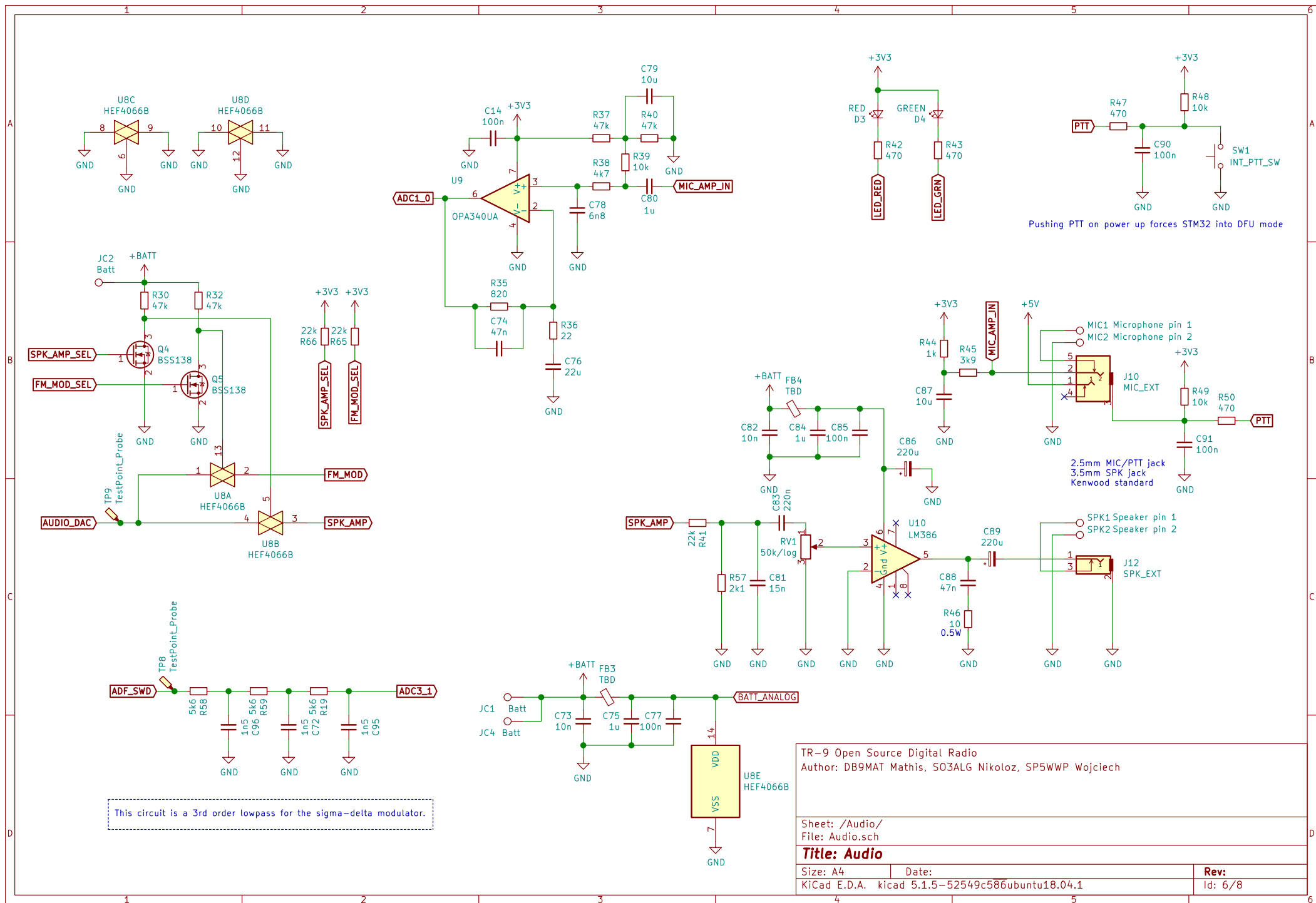


TR-9 Open Source Digital Radio		
Author: DB9MAT Mathis, SO3ALG Nikoloz, SP5WWP Wojciech		
Sheet: /Power Supply/ File: PSU.sch		
Title: Power Supply		
Size: A4	Date:	Rev:
KiCad E.D.A. kicad 5.1.5-52549c586ubuntu18.04.1		Id: 3/8



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





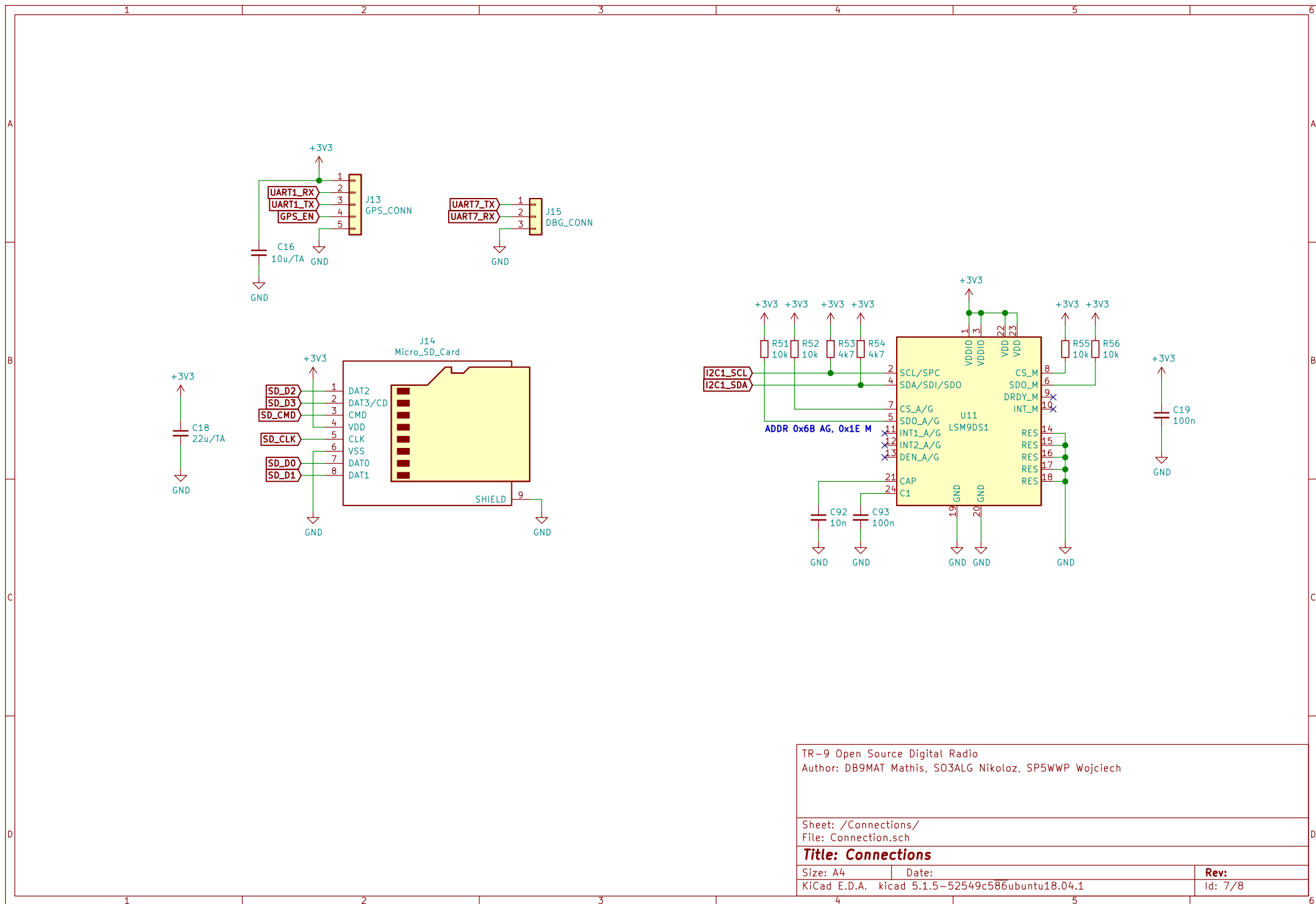
TR-9 Open Source Digital Radio
 Author: DB9MAT Mathis, S03ALG Nikoloz, SP5WPP Wojciech

Sheet: /Audio/
 File: Audio.sch

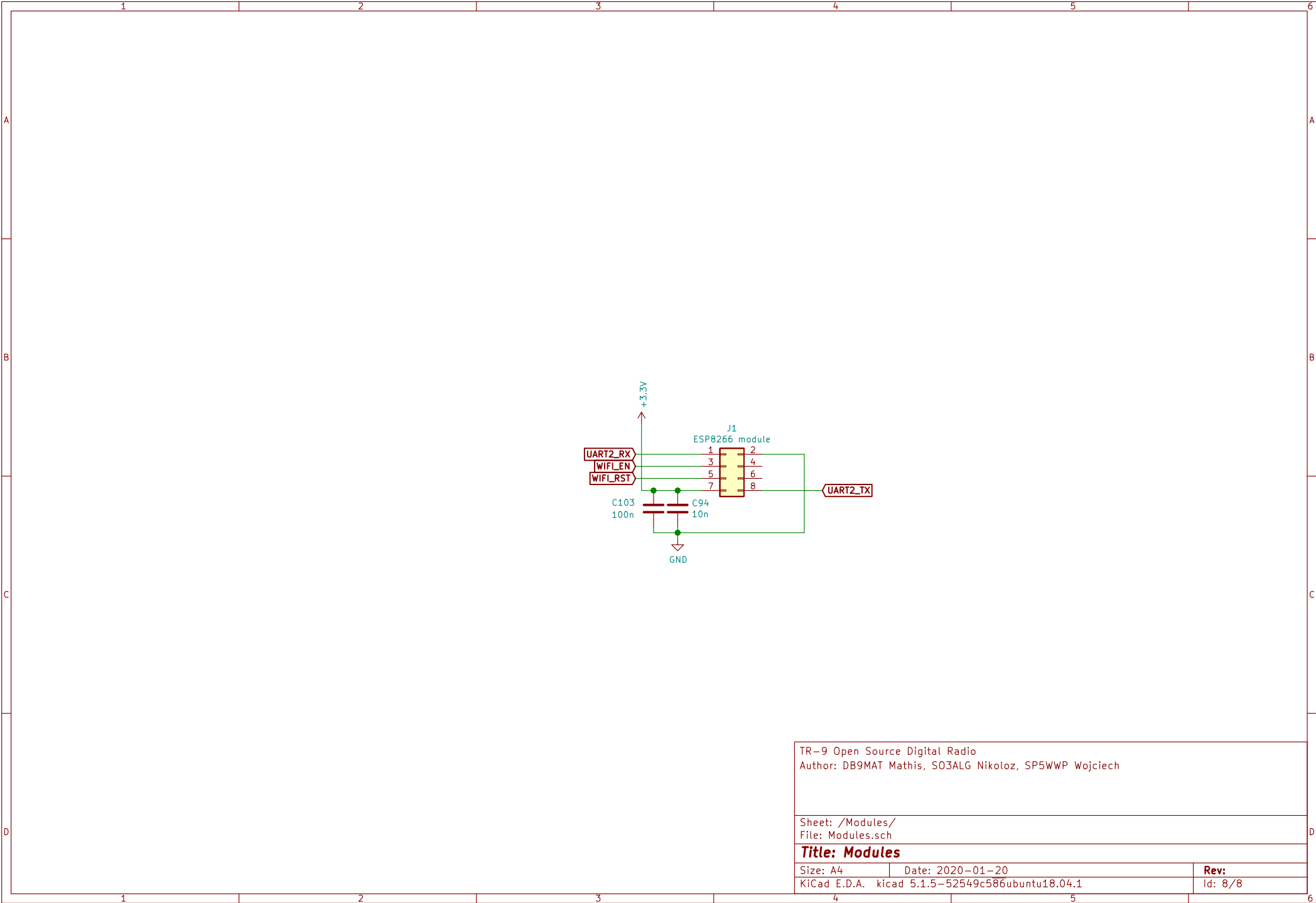
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Rev:
 Id: 6/8



TR-9 Open Source Digital Radio Author: DB9MAT Mathis, S03ALG Nikoloz, SP5WWP Wojciech		
Sheet: /Connections/ File: Connection.sch		
Title: Connections		
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, SO3ALG Nikoloz, SP5WWP Wojciech		
Sheet: /Modules/ File: Modules.sch		
Title: Modules		
Size: A4	Date: 2020-01-20	Rev:
KiCad E.D.A. kicad 5.1.5-52549c586ubuntu18.04.1		Id: 8/8