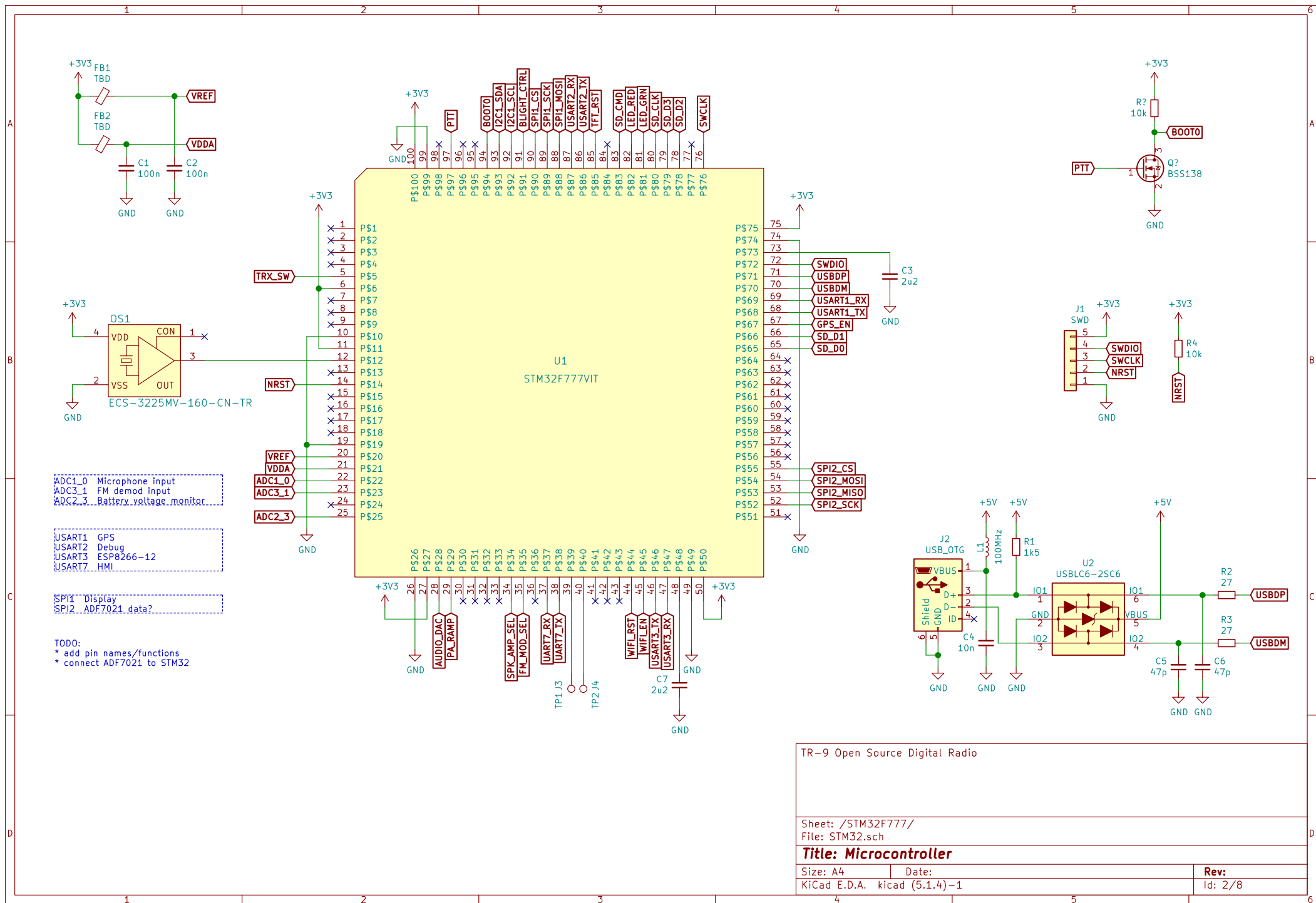
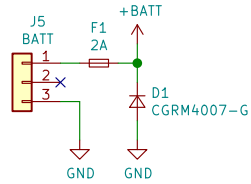


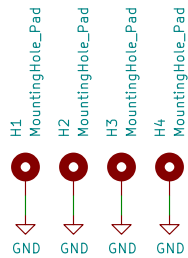
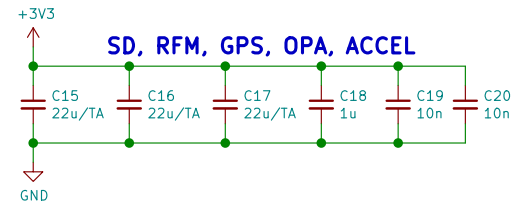
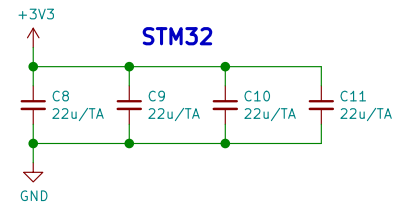
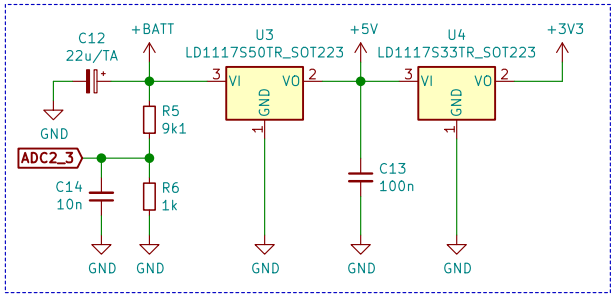
	1	2	3	4	5	6
A	<div>Sheet: STM32F777</div> <div>File: STM32.sch</div> <div>Sheet: Power Supply</div> <div>File: PSU.sch</div> <div>Sheet: Display</div> <div>File: TFT.sch</div> <div>Sheet: RF</div> <div>File: RF.sch</div> <div>Sheet: Audio</div> <div>File: Audio.sch</div> <div>Sheet: Connections</div> <div>File: Connection.sch</div> <div>Sheet: Modules</div> <div>File: Modules.sch</div>					A
B						B
C						C
D	<div>TR-9 Open Source Digital Radio</div> <div>Sheet: / File: Mainboard.sch</div> <div><div>Title: TR-9 Mainboard</div><div>Size: A4Date:KiCad E.D.A. kicad (5.1.4)-1Rev:Id: 1/8</div></div>					D
	1	2	3	4	5	6



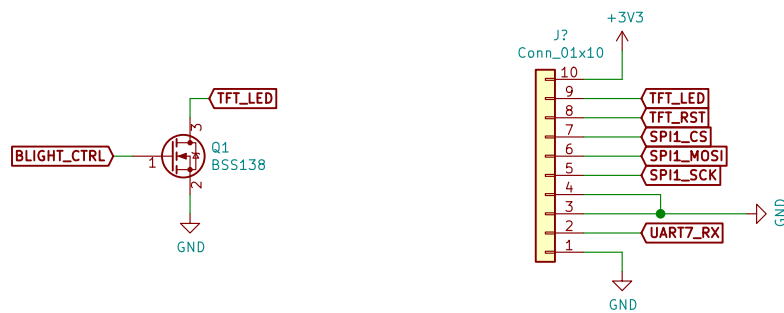


TODO: rework to include

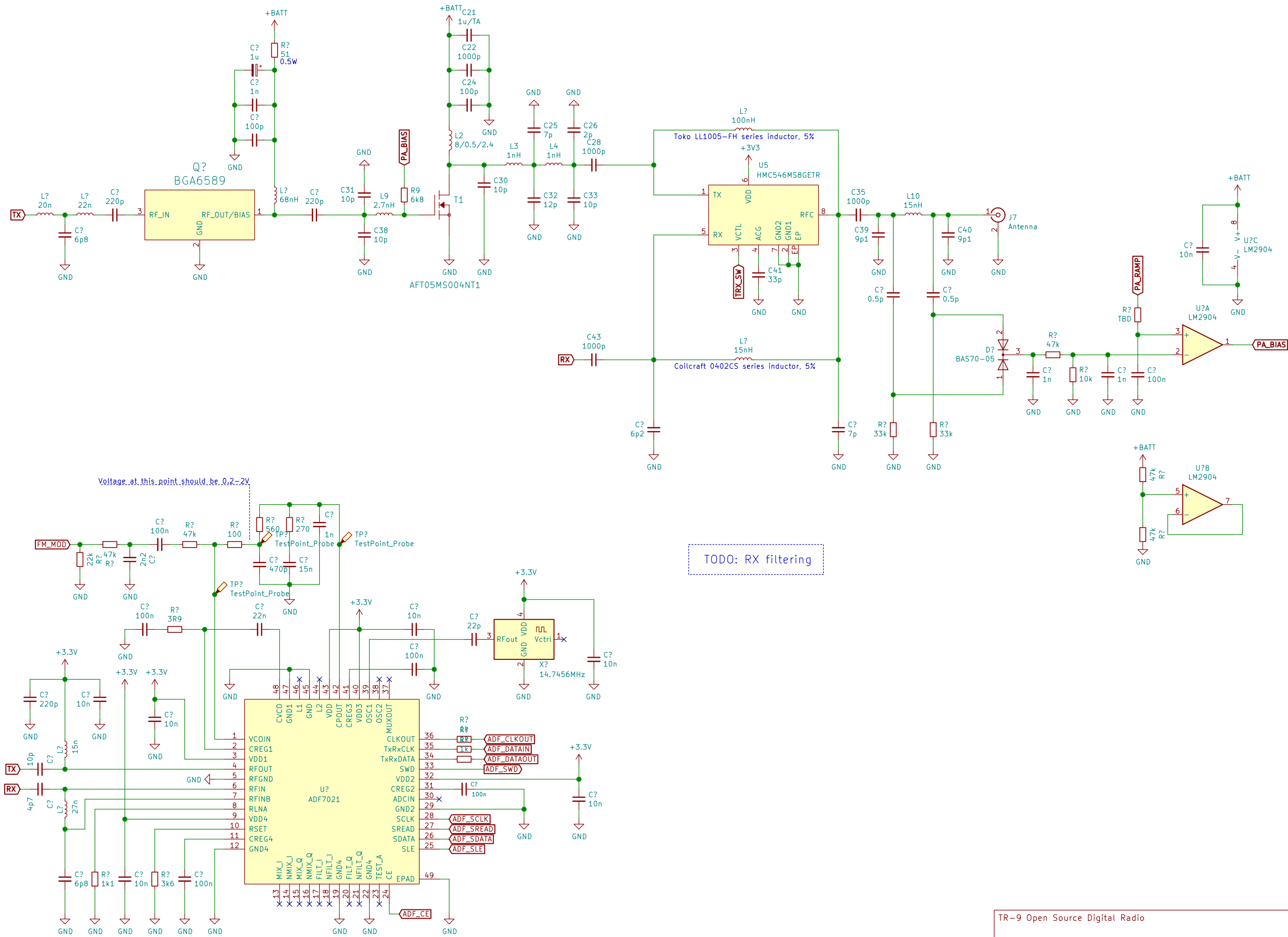
- * LiPo charger
- * buck/boost for stable 7.5V to PA
- * switching regulator to approx. 4V & 3.3V LDO
- * more filtering
- * Power switch



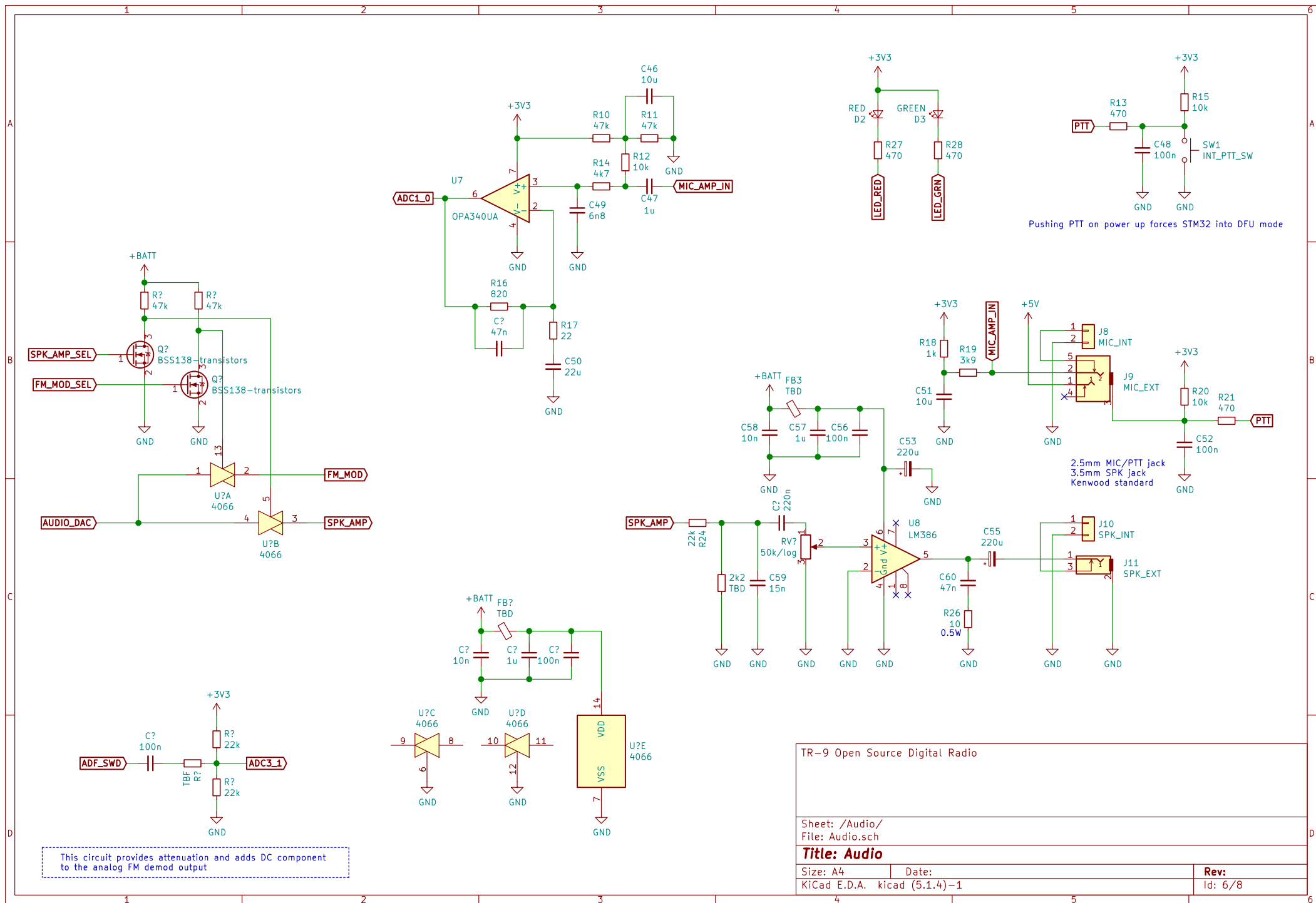
TR-9 Open Source Digital Radio		
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KiCad E.D.A. kicad (5.1.4)-1		Id: 3/8

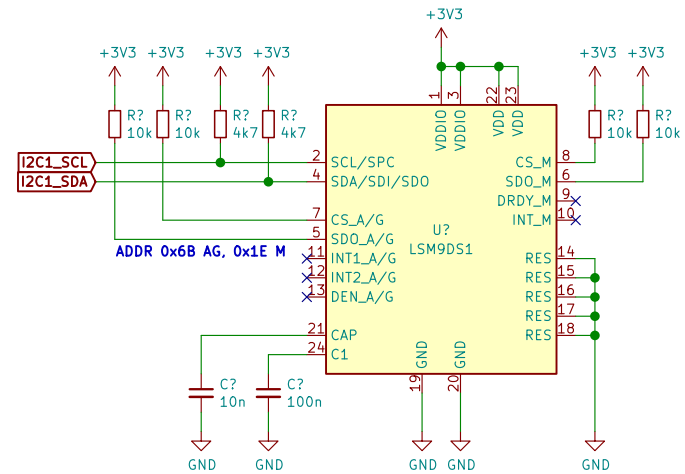
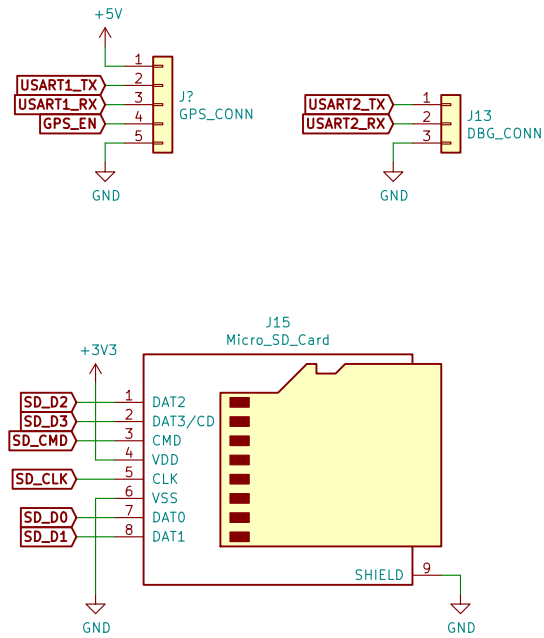


TR-9 Open Source Digital Radio		
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Size: A4	Date:	Rev:
KiCad E.D.A. kicad (5.1.4)-1	Id: 4/8	



TR-9 Open Source Digital Radio			
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File: RF.sch			
Title: RF circuit			
Size: A3	Date:	Rev:	
KiCad E.D.A. kicad (5.1.4)-1		Id: 5/8	





TR-9 Open Source Digital Radio

Sheet: /Connections/
File: Connection.sch

Title: Connections

Size: A4 Date: KiCad E.D.A. kicad (5.1.4)-1

Rev: Id: 7/8

