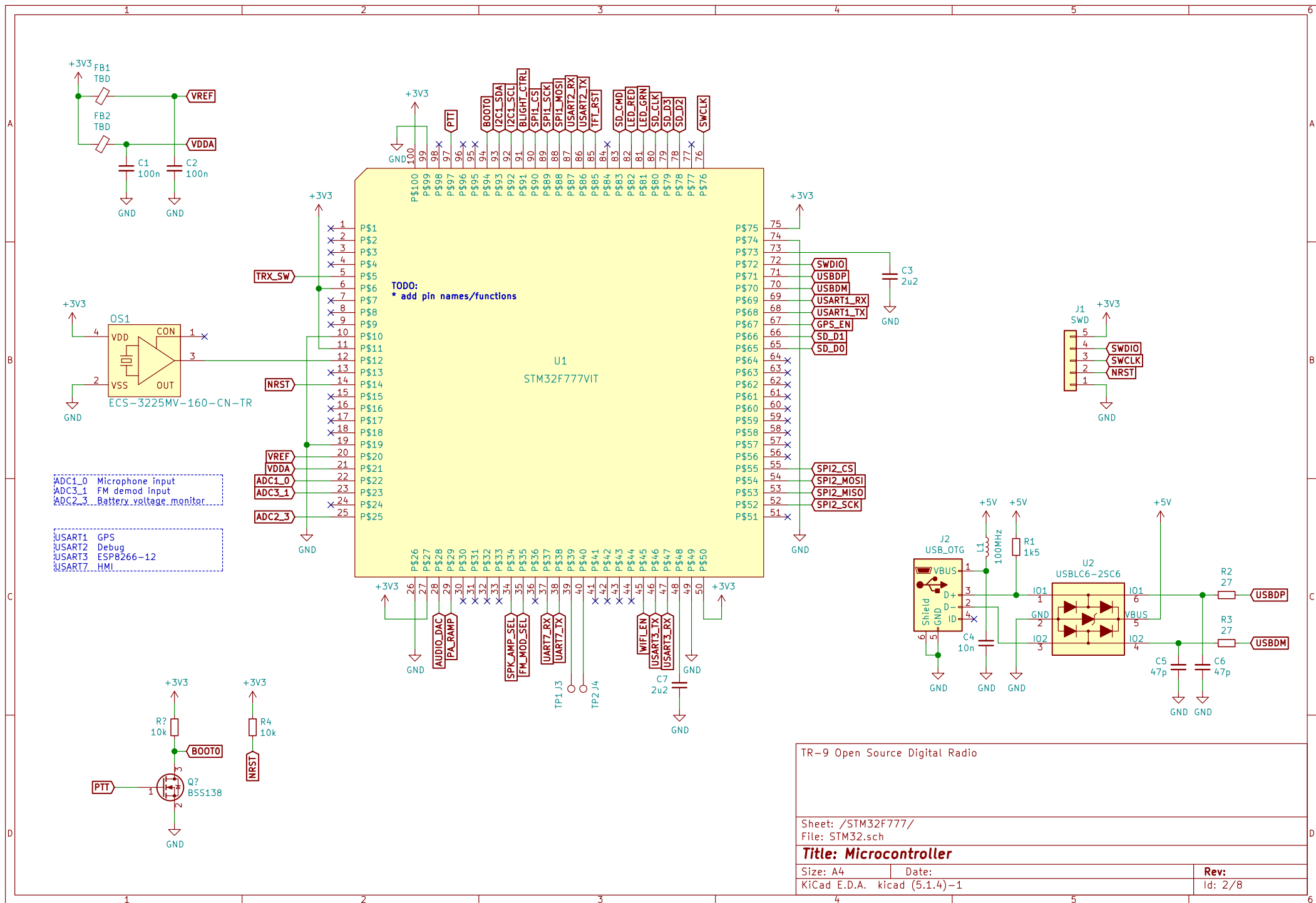
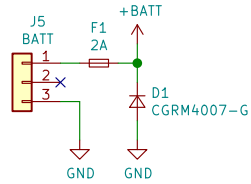


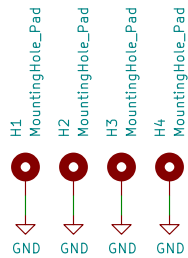
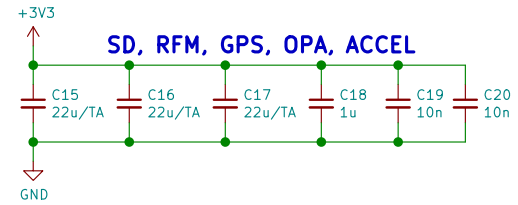
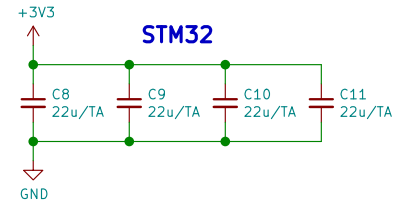
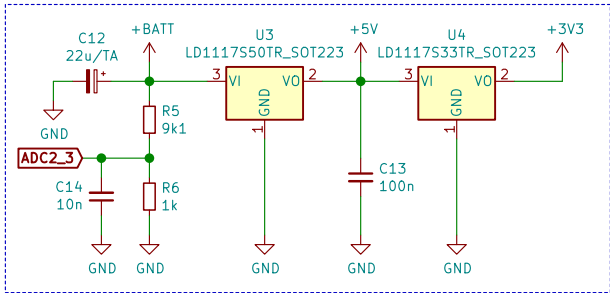
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B						B
C						C
D	<div>TR-9 Open Source Digital Radio</div> <div>Sheet: / File: Mainboard.sch</div> <div>Title: TR-9 Mainboard</div> <div>Size: A4Date:KiCad E.D.A. kicad (5.1.4)-1</div> <div>Rev:Id: 1/8</div>					D
	1	2	3	4	5	6





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

Sheet: /Power Supply/
File: PSU.sch

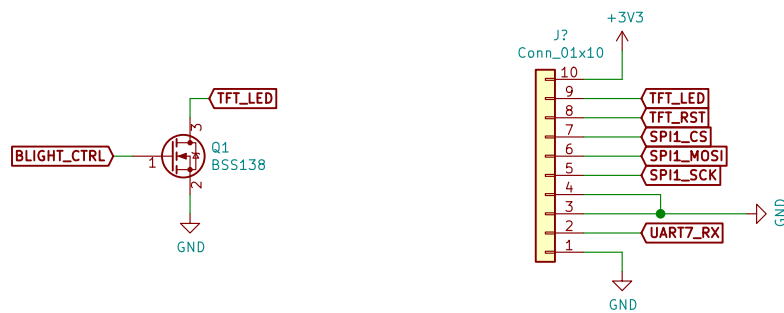
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KiCad E.D.A. kicad (5.1.4)-1

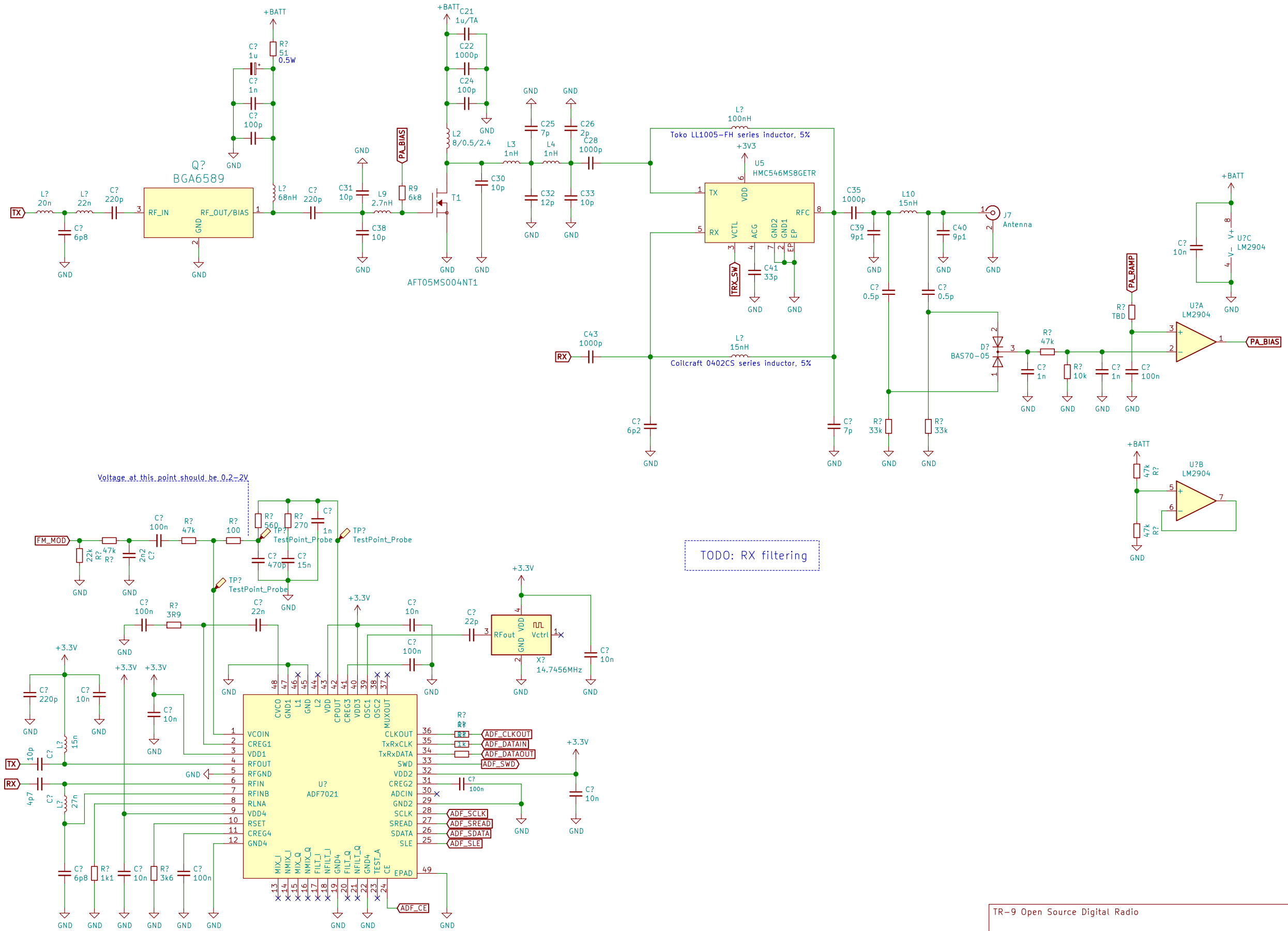
Date:

Rev:

Id: 3/8



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



TR-9 Open Source Digital Radio

Sheet: /RF/
File: RF.sch

Title: RF circuit

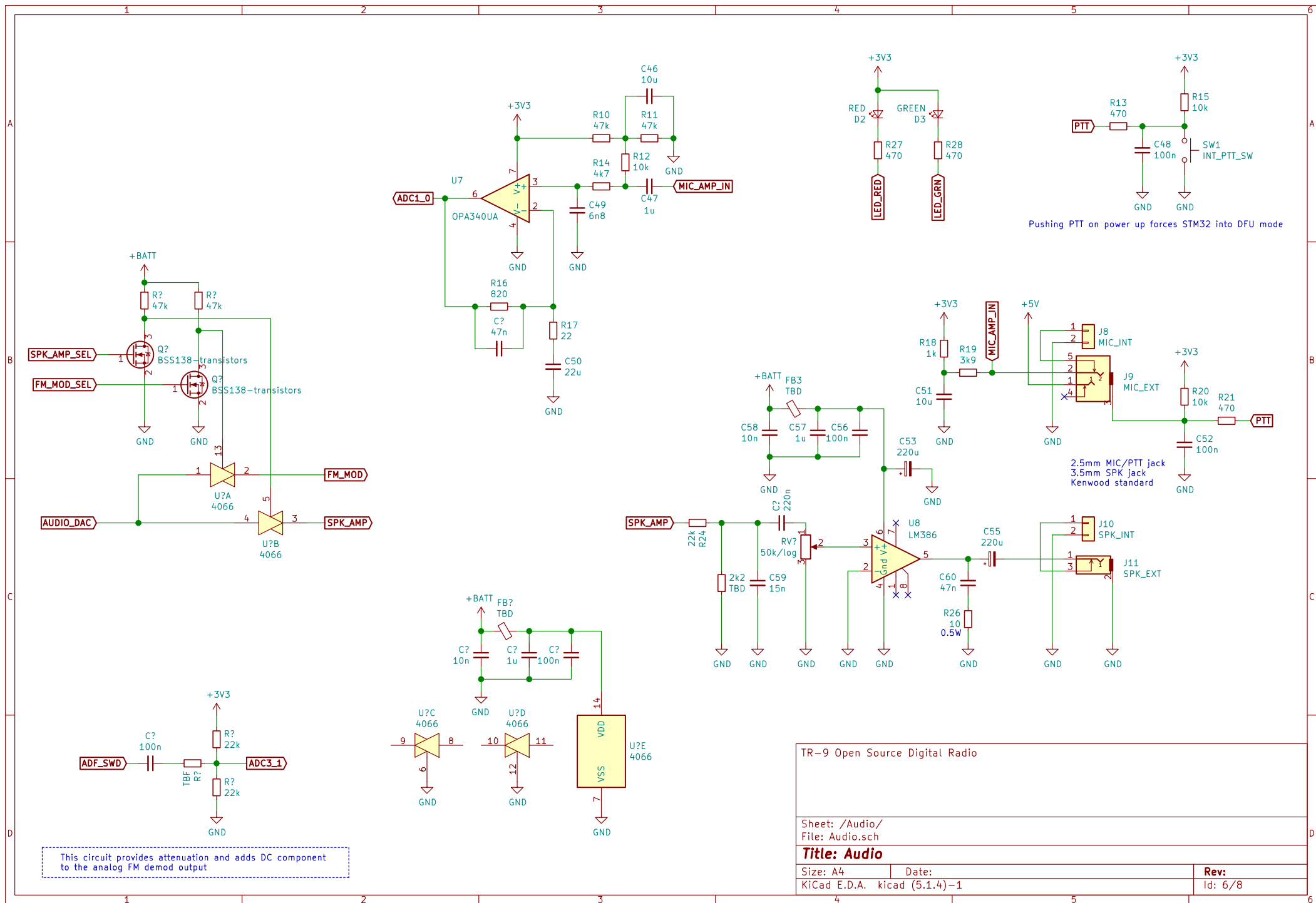
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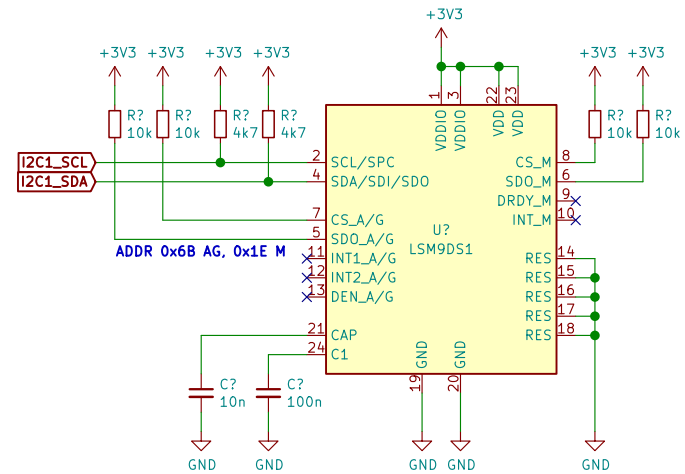
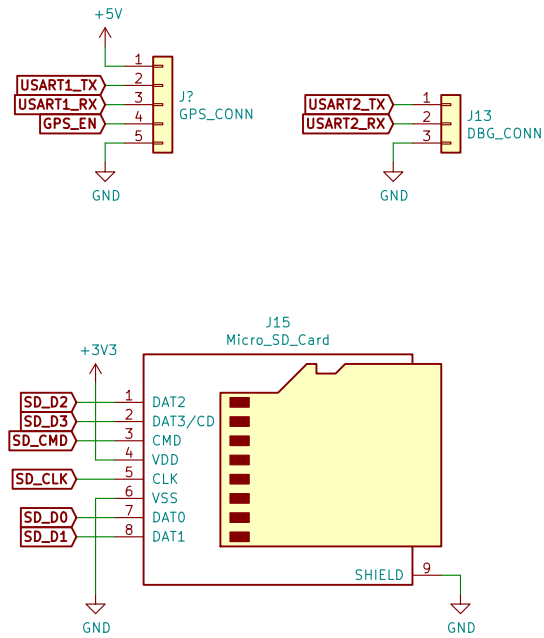
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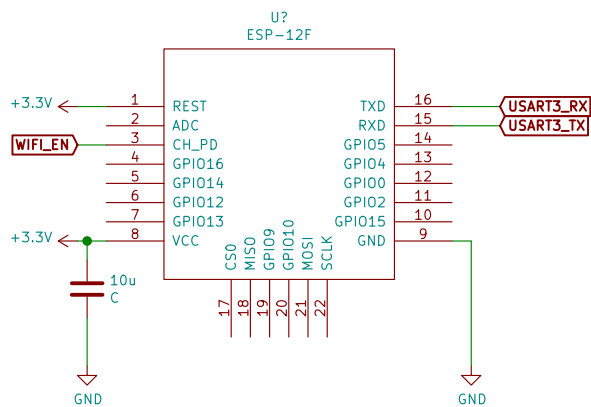
Rev:

Id: 5/8





TR-9 Open Source Digital Radio		
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KiCad E.D.A. kicad (5.1.4)-1		Id: 7/8



Sheet: /Modules/
File: Modules.sch

Title:

Size: A4

Date:

KiCad E.D.A. kicad (5.1.4)-1

Rev:

Id: 8/8