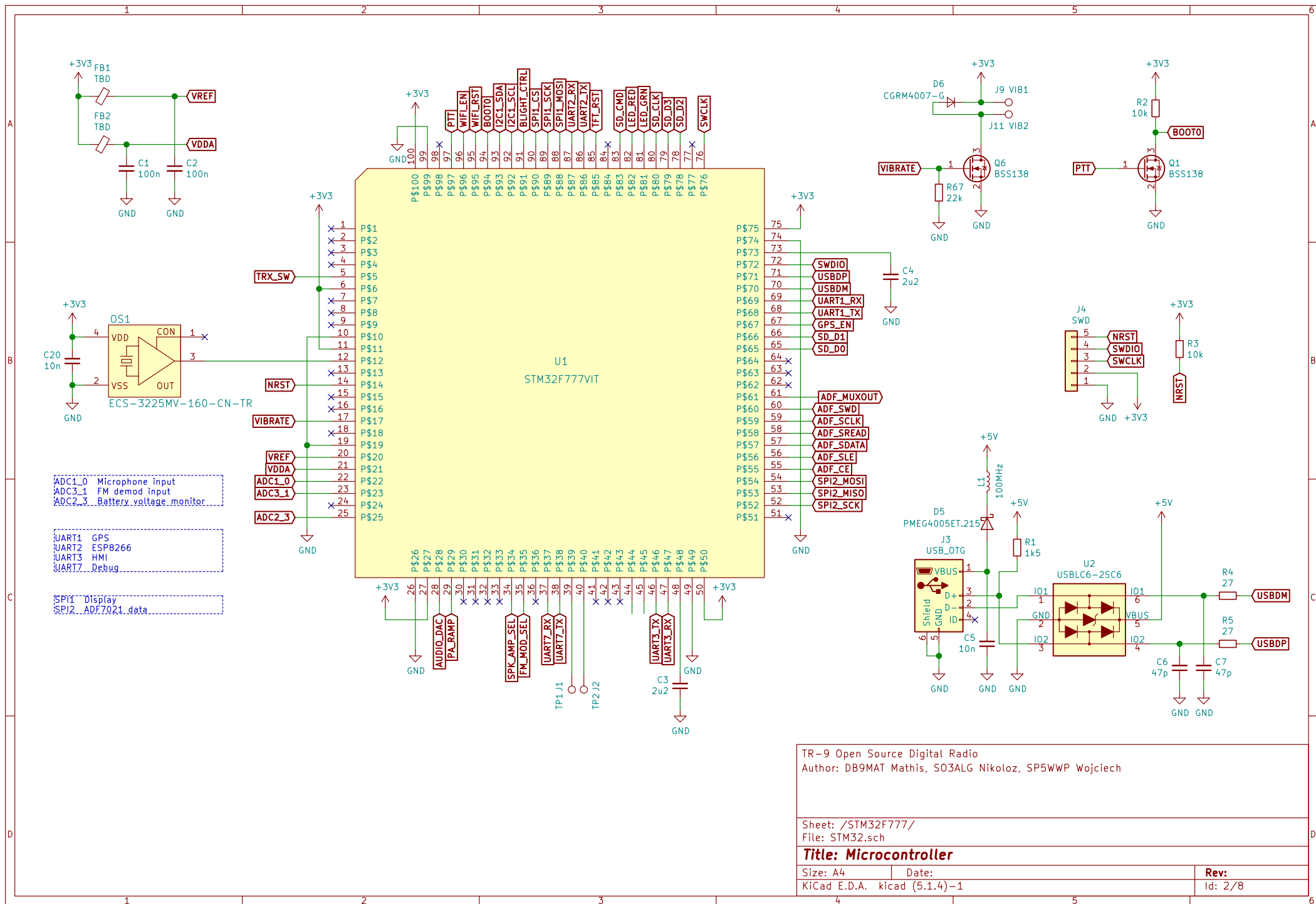
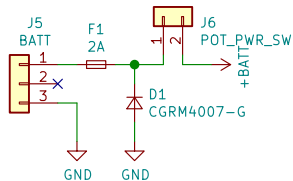
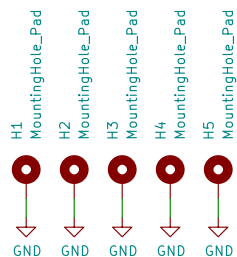
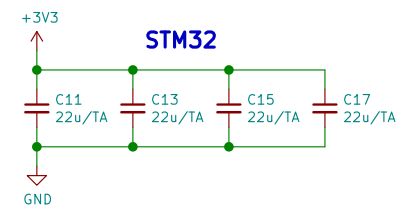
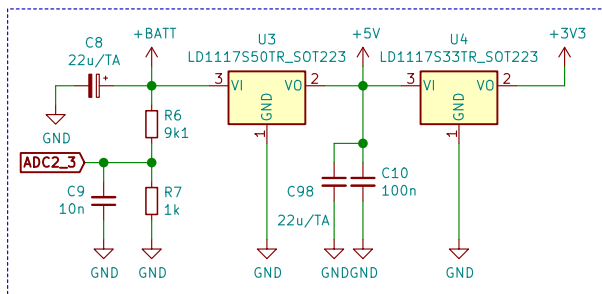


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B						B
C						C
D	<div>TR-9 Open Source Digital Radio</div> <div>Author: DB9MAT Mathis, S03ALG Nikoloz, SP5WWP Wojciech</div> <div>Sheet: /</div> <div>File: Mainboard.sch</div> <div><div>Title: TR-9 Mainboard</div><div>Size: A4Date:KiCad E.D.A. kicad (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



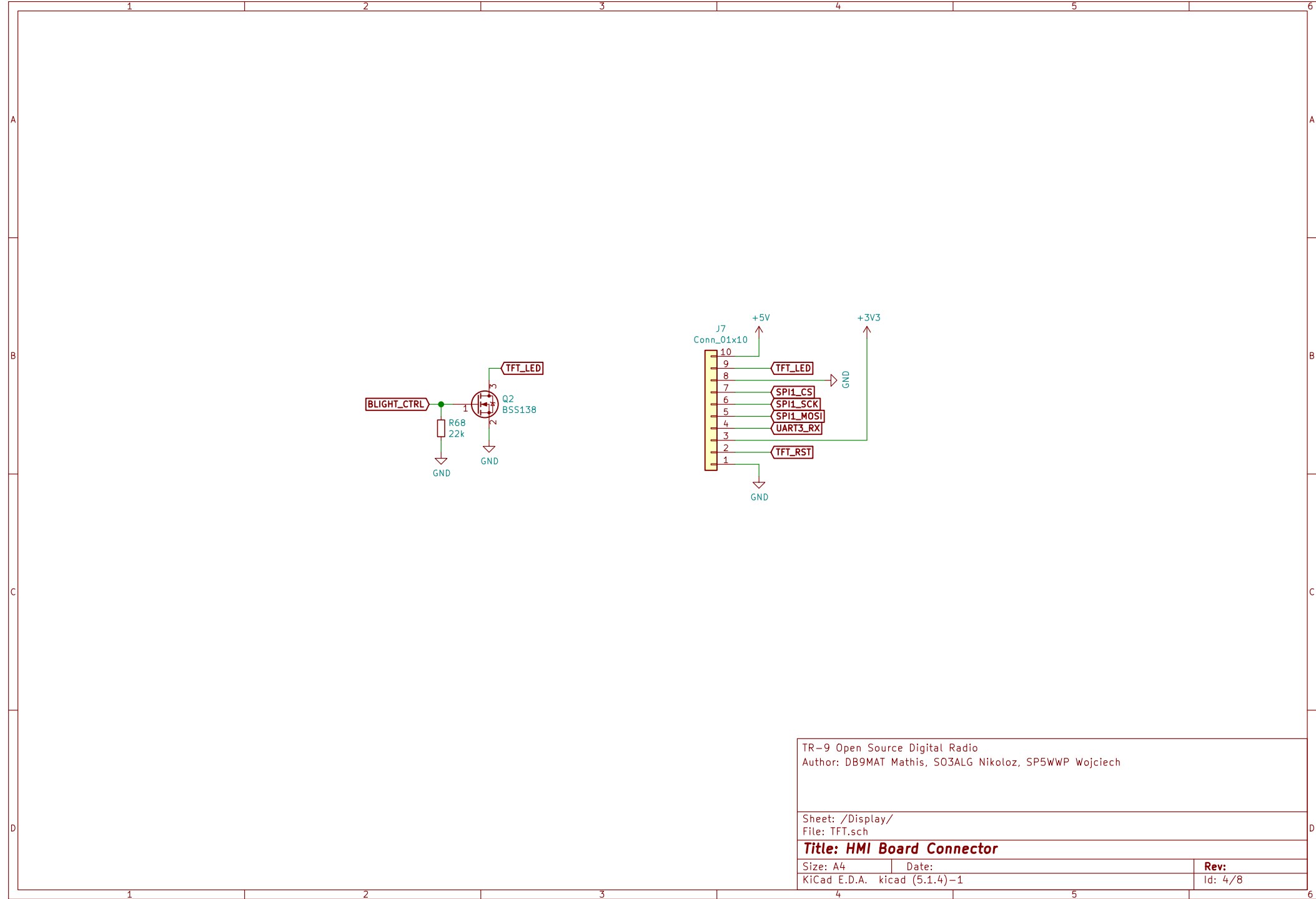
TR-9 Open Source Digital Radio
Author: DB9MAT Mathis, S03ALG Nikoloz, SP5WWP Wojciech

Sheet: /Power Supply/
File: PSU.sch

Title: Power Supply

Size: A4
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Date:
Rev:
Id: 3/8



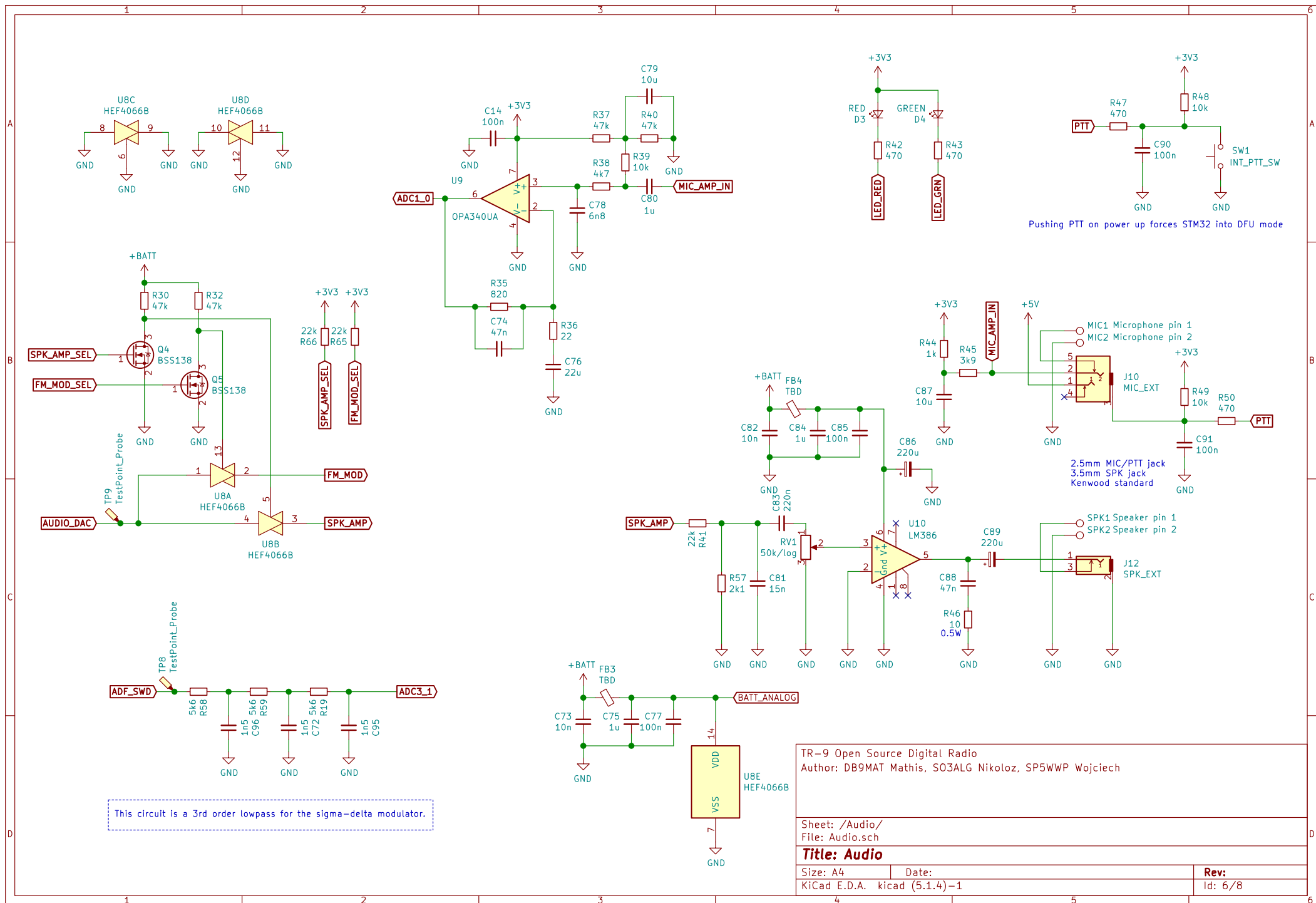
TR-9 Open Source Digital Radio
Author: DB9MAT Mathis, SO3ALG Nikoloz, SP5WWP Wojciech

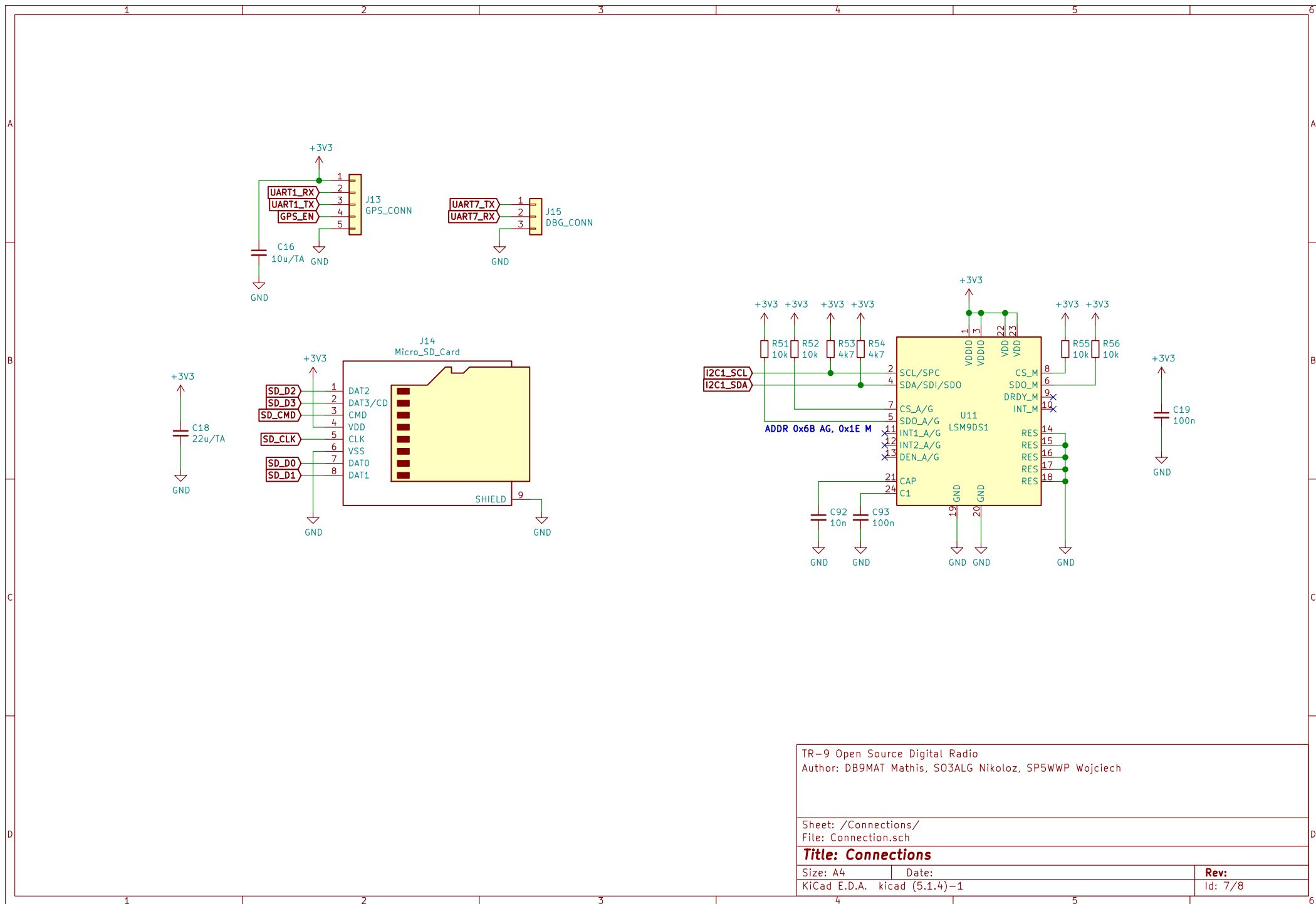
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Title: HMI Board Connector

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Size: A4	Date: 2020-01-20
KiCad E.D.A. kicad (5.1.4)-1	

Rev: Id: 8/8