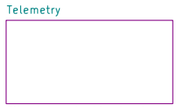
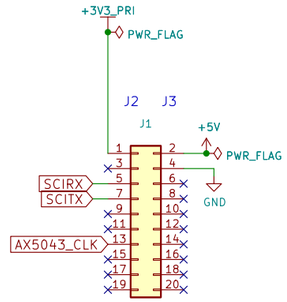


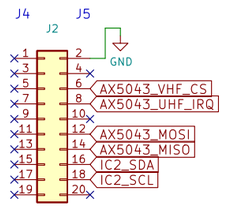
V 1.0 12/09/2022
Initial version

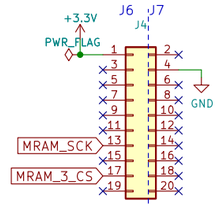
V 1.1 04/12/2023
Replace AX5043 footprint.
Improve trace paths.

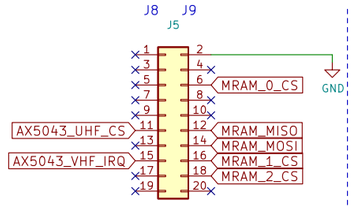
V 1.2 04/26/2023
Correct J5 pad assigments (MOSI/MISO swap)

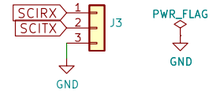
UNBUILT











http://www.ti.com/lsds/ti/tools-software/launchpads/boosterpacks/build/build.page#bp_standards

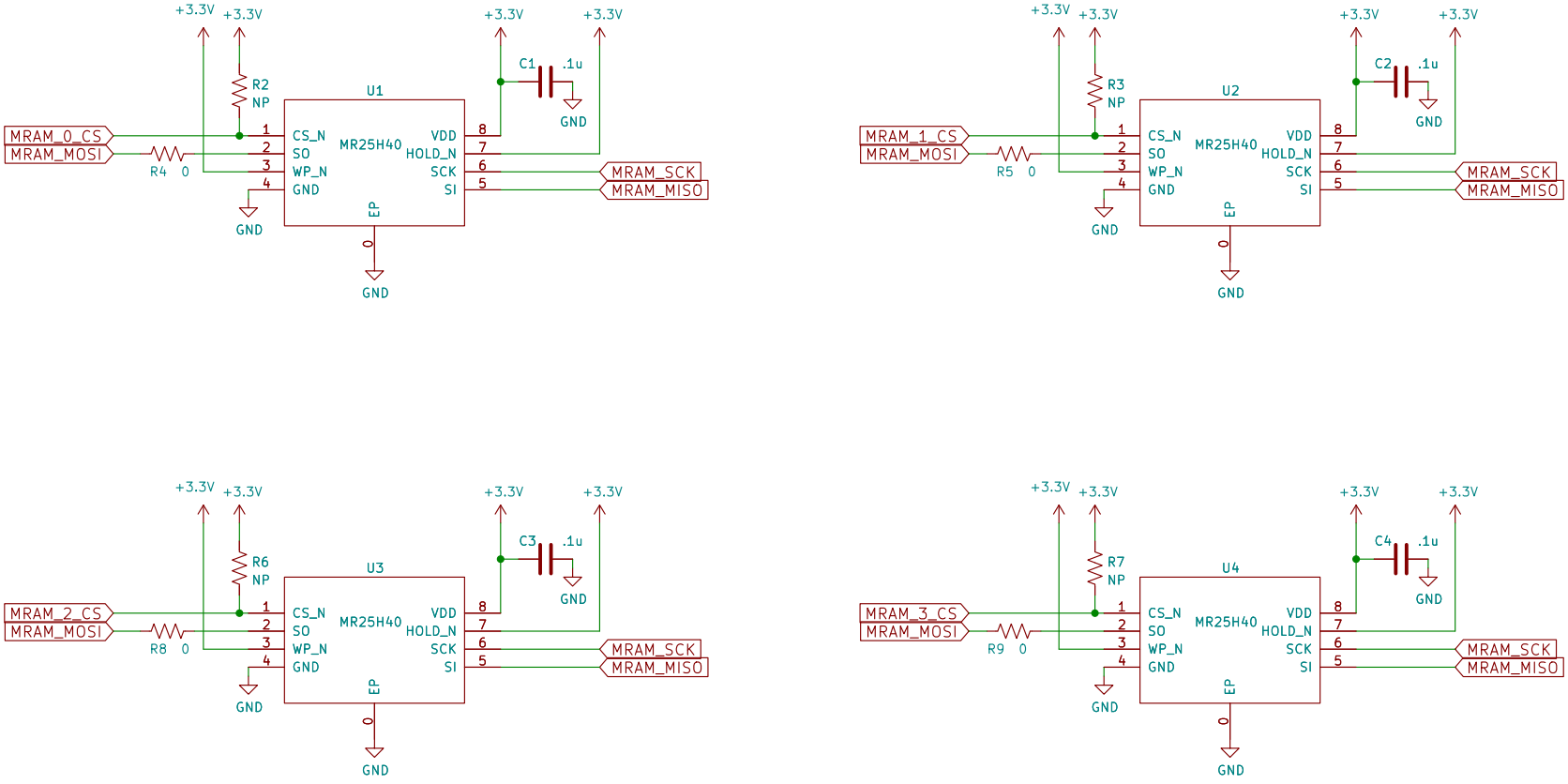
JESSE MARROQUIN -- ORIGINAL SCHEMATIC
ZACH METZINGER -- ADDED RF AMP, CAN XCVR, & TEMP SENSOR
JIM MCCULLERS -- PACSAT

AMSAT-NA

Sheet: /
File: ax5043_booster.kicad_sch

Title: AX5043 PACSAT TMS-570 LaunchPad Daughter Board

Size: B	Date: 2022-12-09	**Rev: 1.1**
KiCad E.D.A. kicad (6.0.10)		Id: 1/4

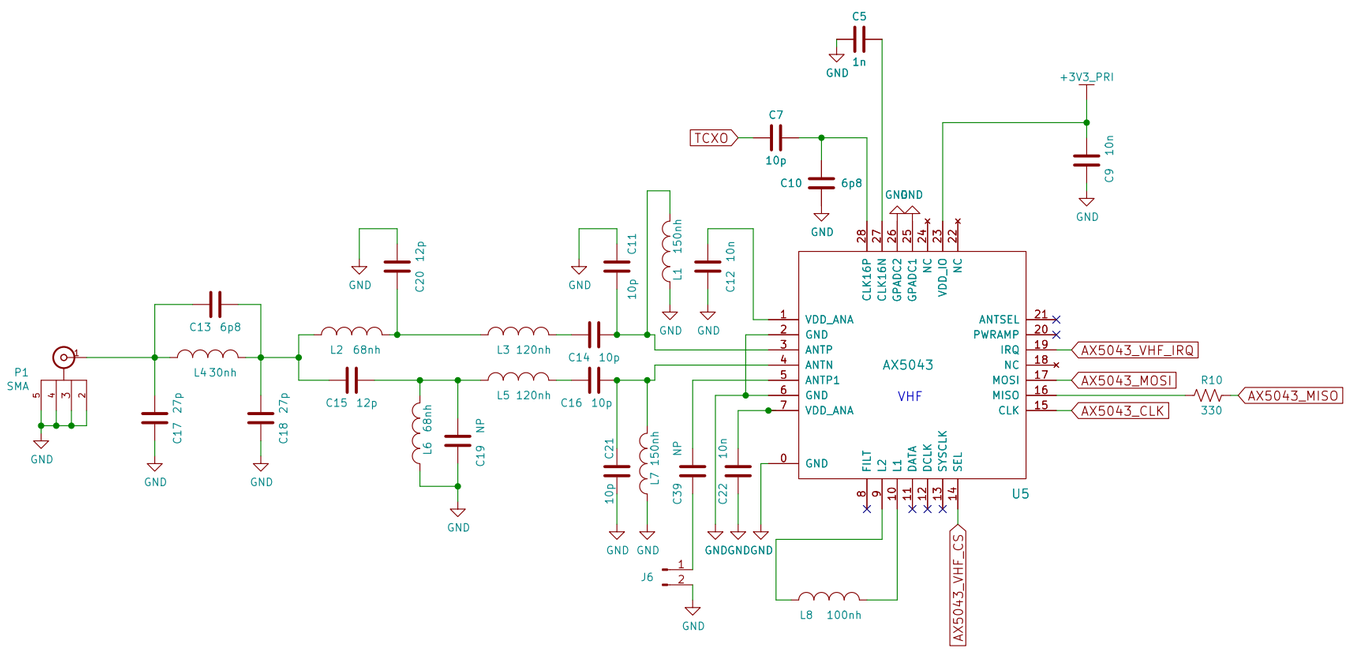


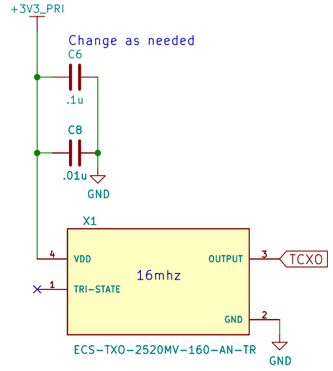
AMSAT-NA

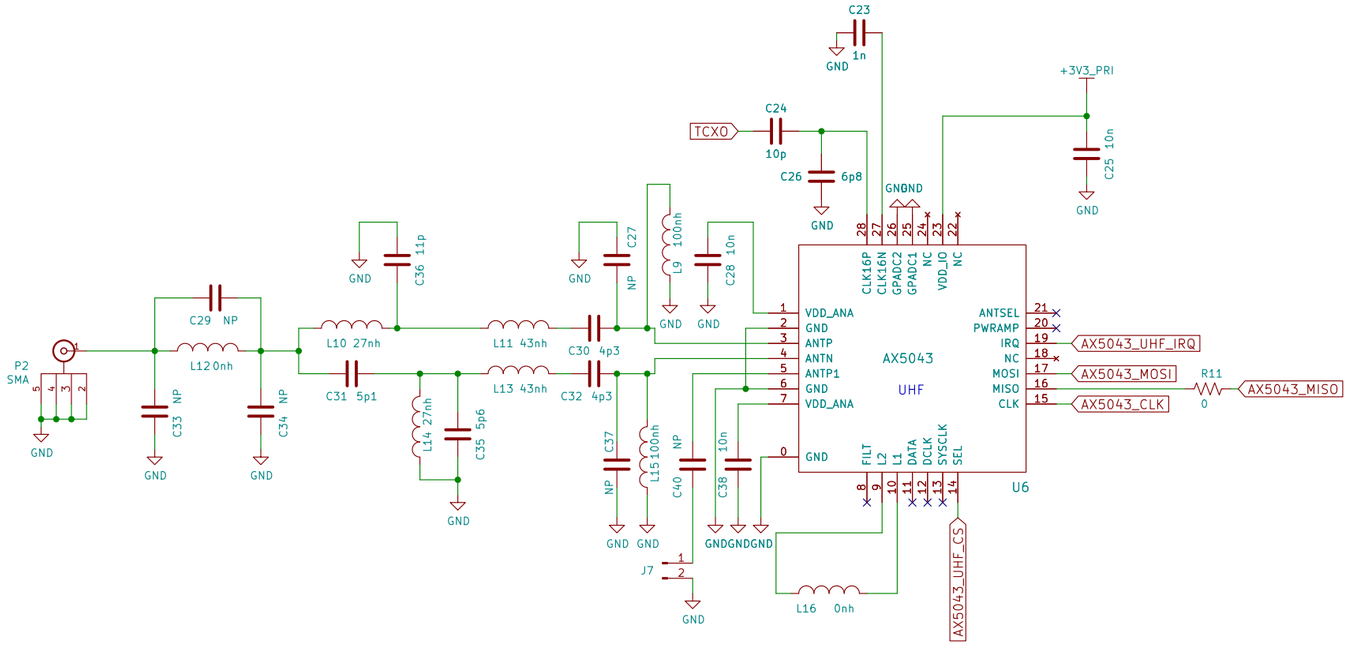
Sheet: /memory/
File: memory.kicad_sch

Title: AX5043 PACSAT TMS-570 LaunchPad Daughter Board

Size: A4	Date: 2022-12-09	**Rev: 1.1**
KiCad E.D.A. kicad (6.0.10)		Id: 2/4





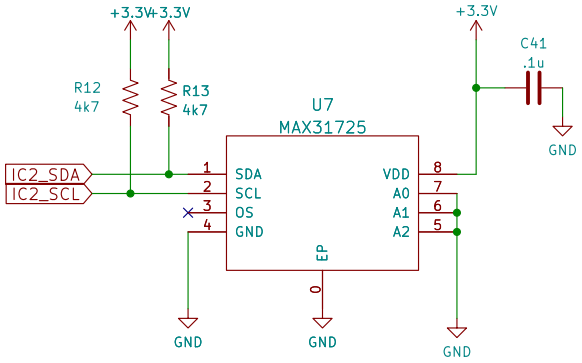


AMSAT-NA

Sheet: /RF/
File: rf.kicad_sch

Title: AX5043 PACSAT TMS-570 LaunchPad Daughter Board

Size: B	Date: 2022-12-09	**Rev: 1.1**
KiCad E.D.A. kicad (6.0.10)		Id: 3/4



AMSAT-NA		
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Title: AX5043 PACSAT TMS-570 LaunchPad Daughter Board		
Size: A4	Date: 2022-12-09	**Rev: 1.1**
KiCad E.D.A. kicad (6.0.10)		Id: 4/4