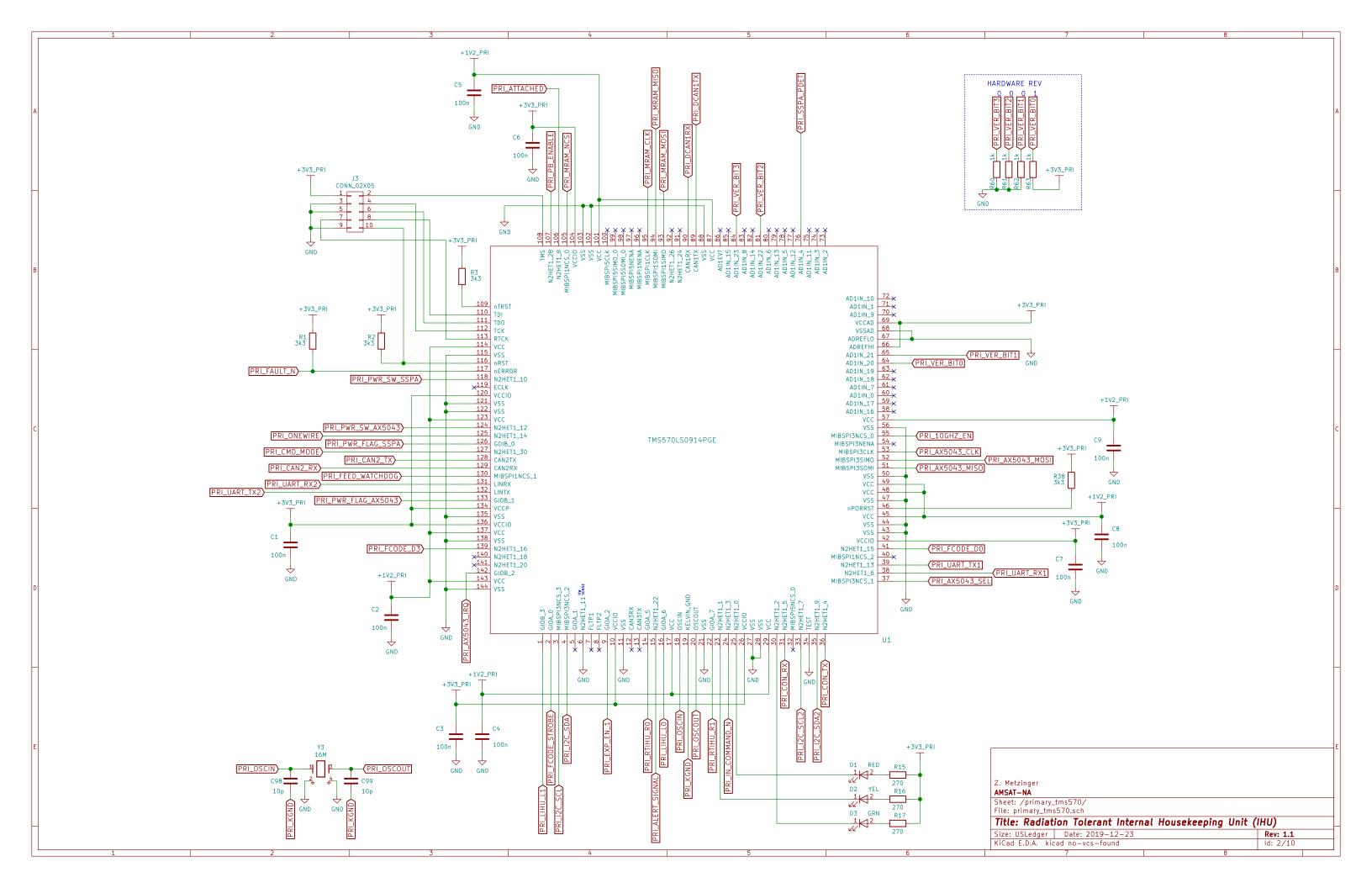
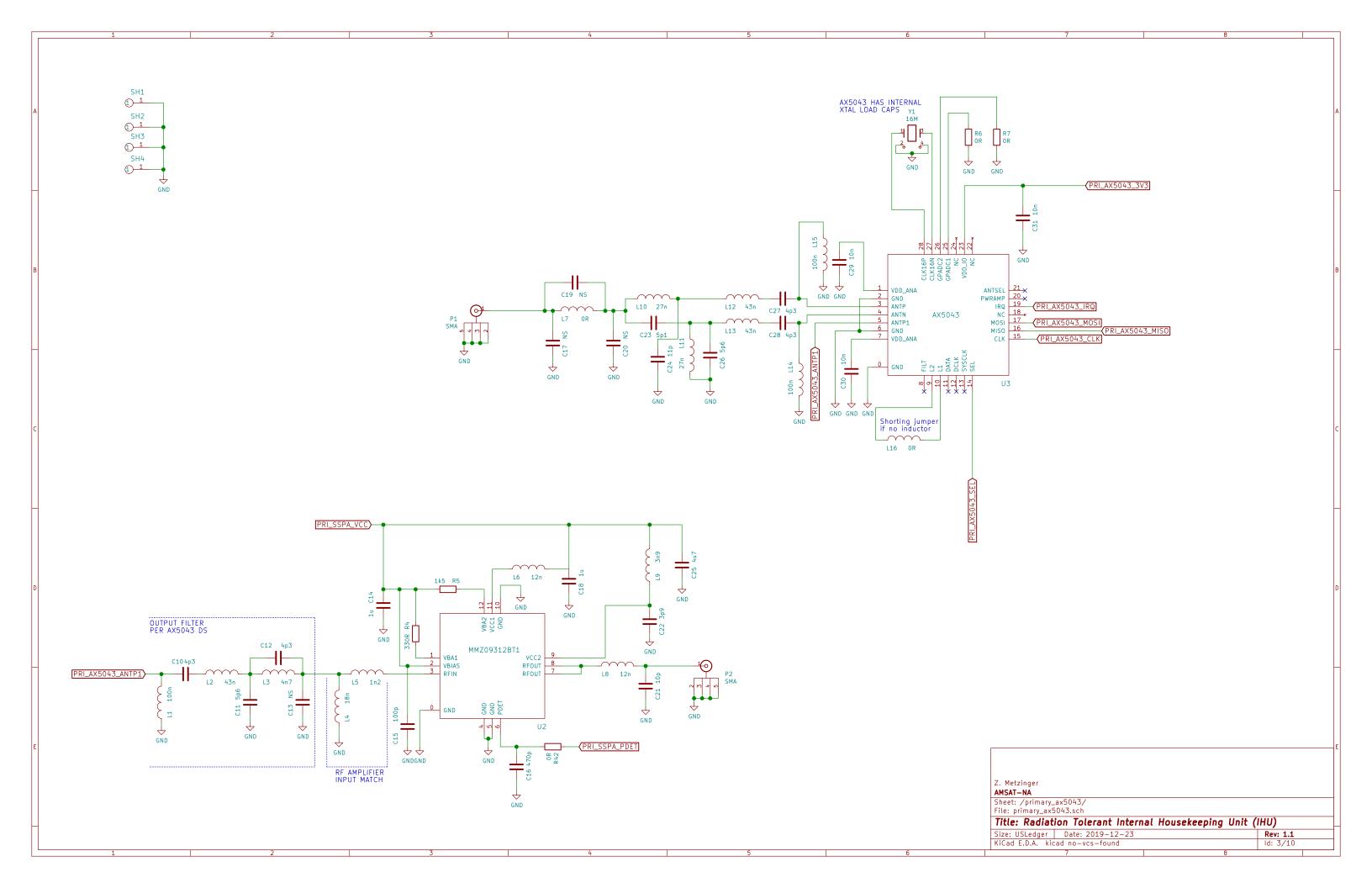
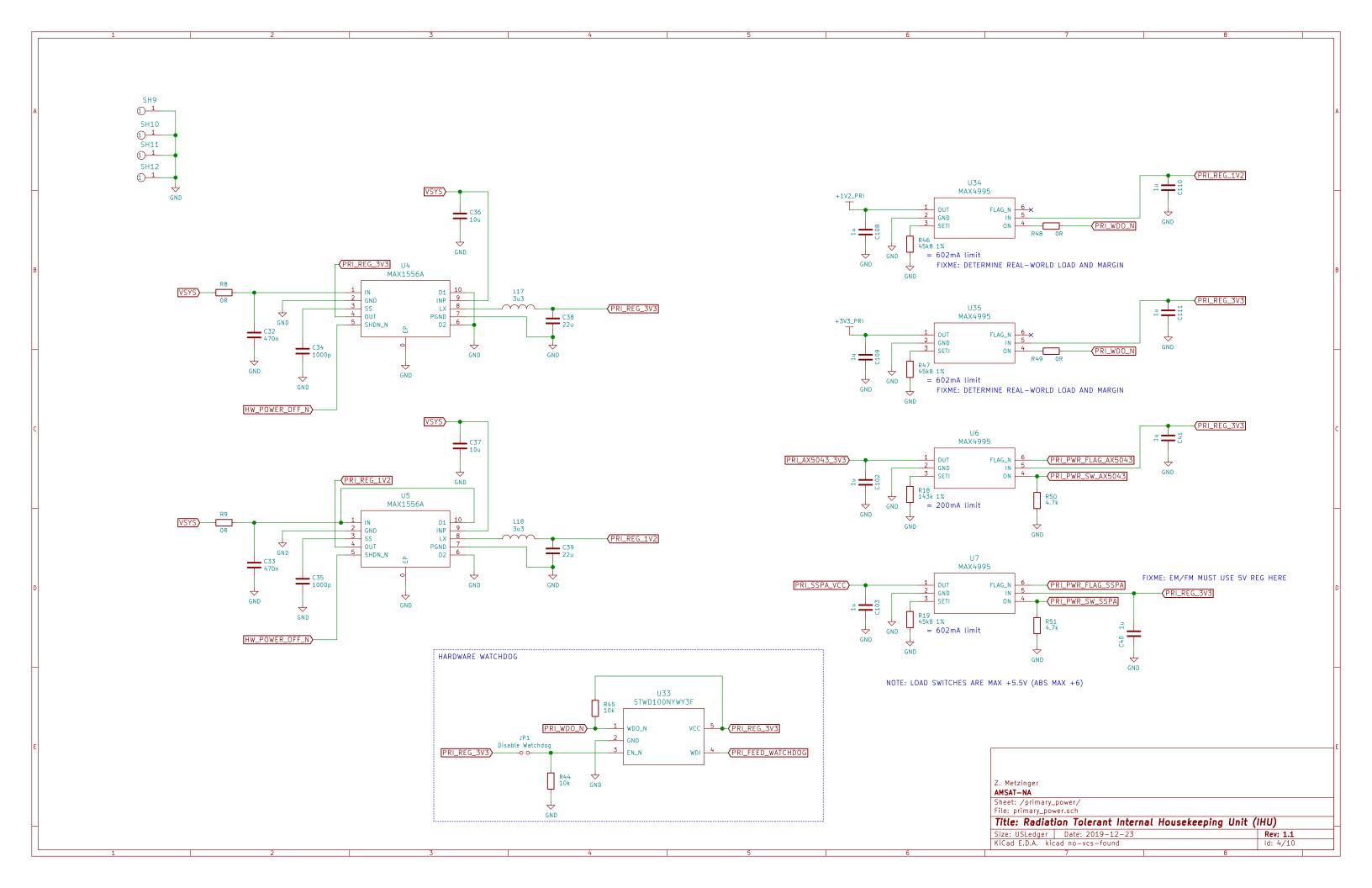
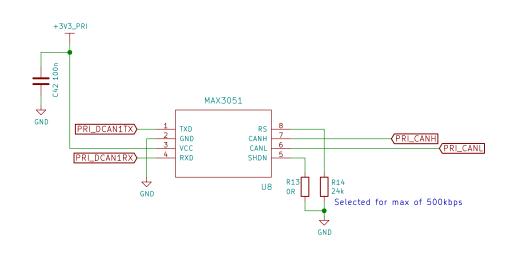
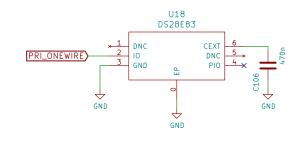
NOTE: Click on square boxes to go into that sheet Also, see icons on menu bar to the right of magnifying glass primary_tms570 primary_comm_mem primary_ax5043 primary_power arbiter primary_tms570.sch primary_comm_mem.sch primary_ax5043.sch primary_power.sch arbiter.sch secondary_tms570 secondary_comm_mem secondary_ax5043 secondary_power secondary_tms570.sch secondary_comm_mem.sch secondary_ax5043.sch secondary_power.sch TODO: ANALOG SIGNAL CONDITIONING ON ALL I/O J2 QTH-030-02-L-D-A J1 QSH-030-01-L-D-A BUS_2 BUS_6 BUS_6 BUS_10 BUS_14 **(**BUS_14) FCODE_D1 FCODE_D1 FCODE_D2 FCODE_D2 UART_RX1 UART_RX1) SERIAL_SDR_TX 21 FCODE_D3 FCODE_D3 FCODE_STROBE FCODE_STROBE CMD_MODE I2C_SDA1 CMD_MODE UART_TX1) **BUS_28** UART_TX1) **(**BUS_28 BUS_29 PB_ENABLE BUS_29 PB_ENABLE ALERT_SIGNAL) BUS_32 BUS_32 ALERT_SIGNAL **BUS_34 (**BUS_34) BUS_33> BUS_33 (I2C_RESET_1 BUS_35 BUS_35 (I2C_RESET_1 (I2C_RESET_2 (I2C_RESET_2 I2C_SCL2 I2C_SCL2 39 41 43 **BUS_40** BUS_40 40 42 44 44 CANH **BUS_42 BUS_42 (**BUS_44 46 46 48 48 BUS_45> **BUS_46 (**BUS_46 47 49 51 BUS_48 49 **BUS_50 (**BUS_50 SEC_CON_TX ATTACHED) SEC_CON_RX SEC_CON_RX VSYS)-**V**SYS VSYS) **(**VSYS VSYS) VSYS) **V**SYS **V**SYS H1 CUBESAT_MOUNT_HOLE CUBESAT_MOUNT_HOLE CUBESAT_MOUNT_HOLE Z. Metzinger AMSAT—NA CUBESAT_MOUNT_HOLE Sheet: / File: rtíhu.sch Title: Radiation Tolerant Internal Housekeeping Unit (IHU) Size: USLedger | Date: 2019-12-23 KiCad E.D.A. kicad no-vcs-found Rev: 1.1

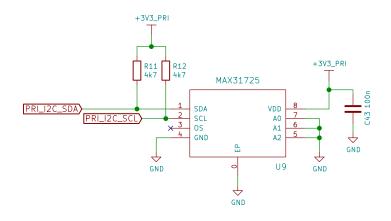


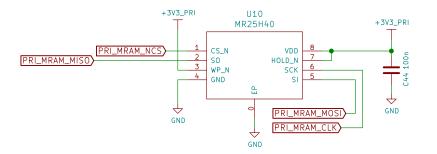










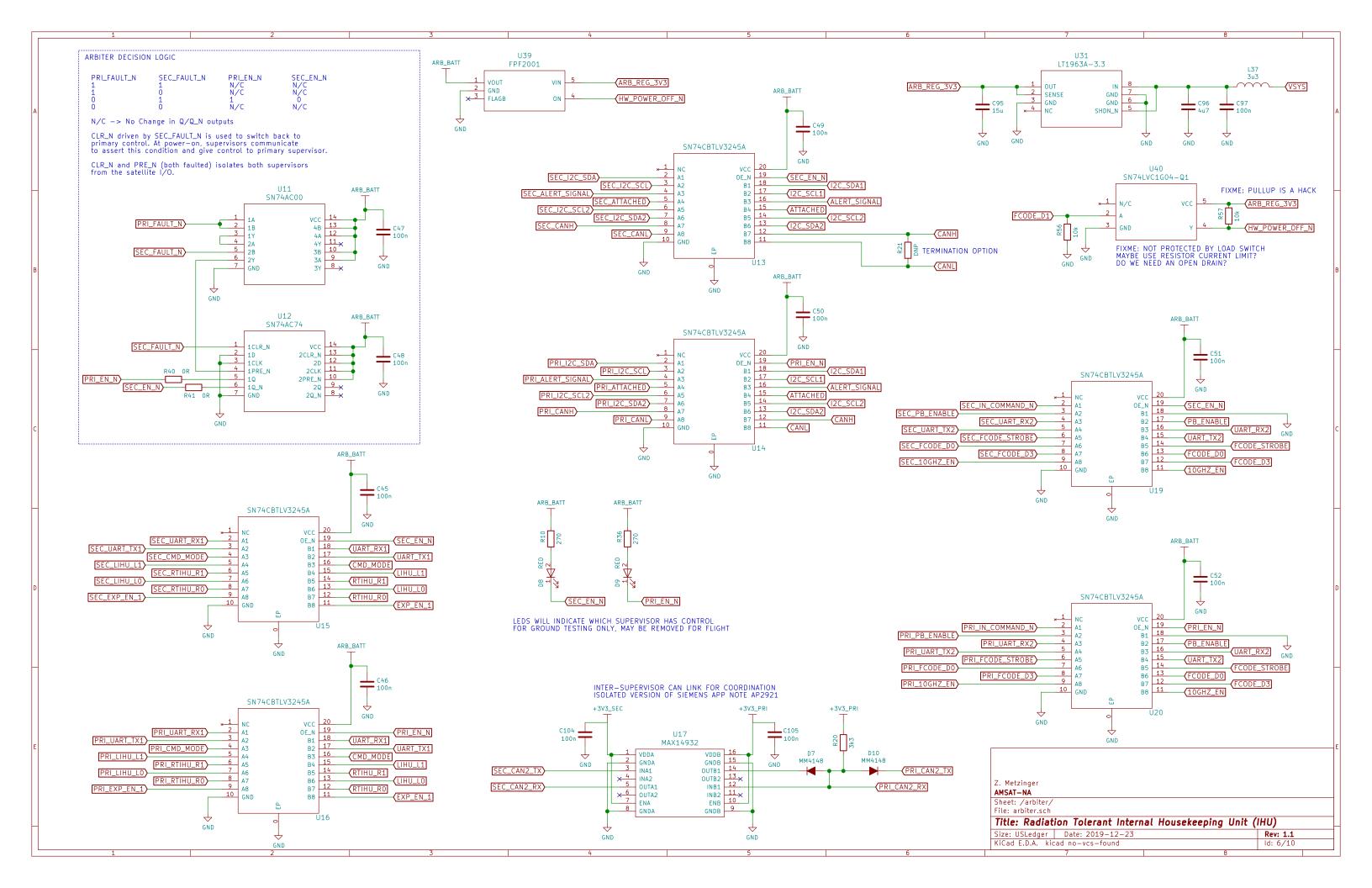


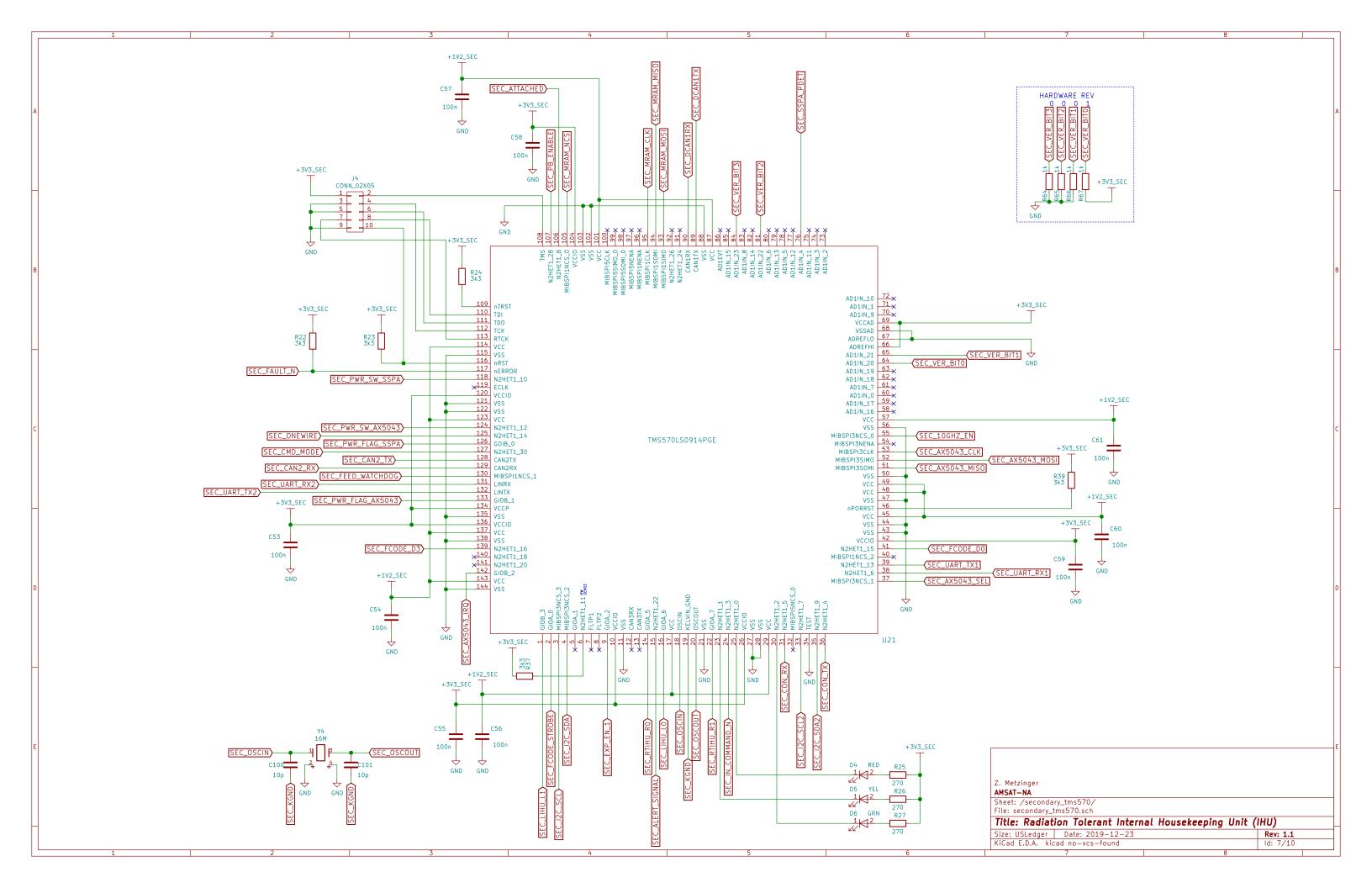
Z. Metzinger AMSAT—NA

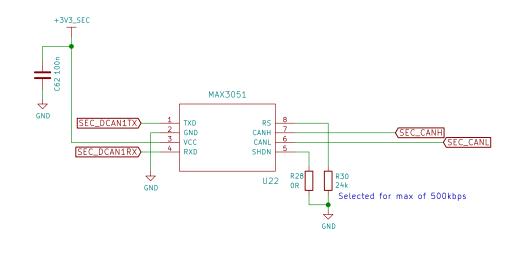
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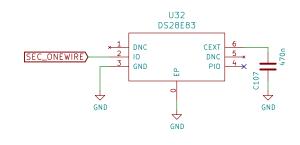
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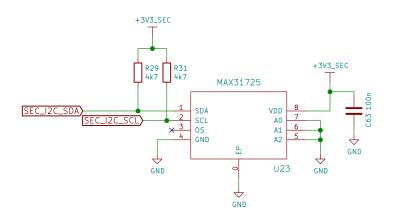
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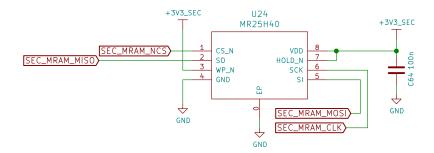












Z. Metzinger AMSAT—NA

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