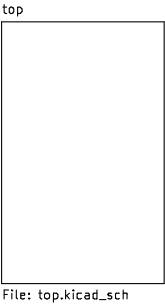
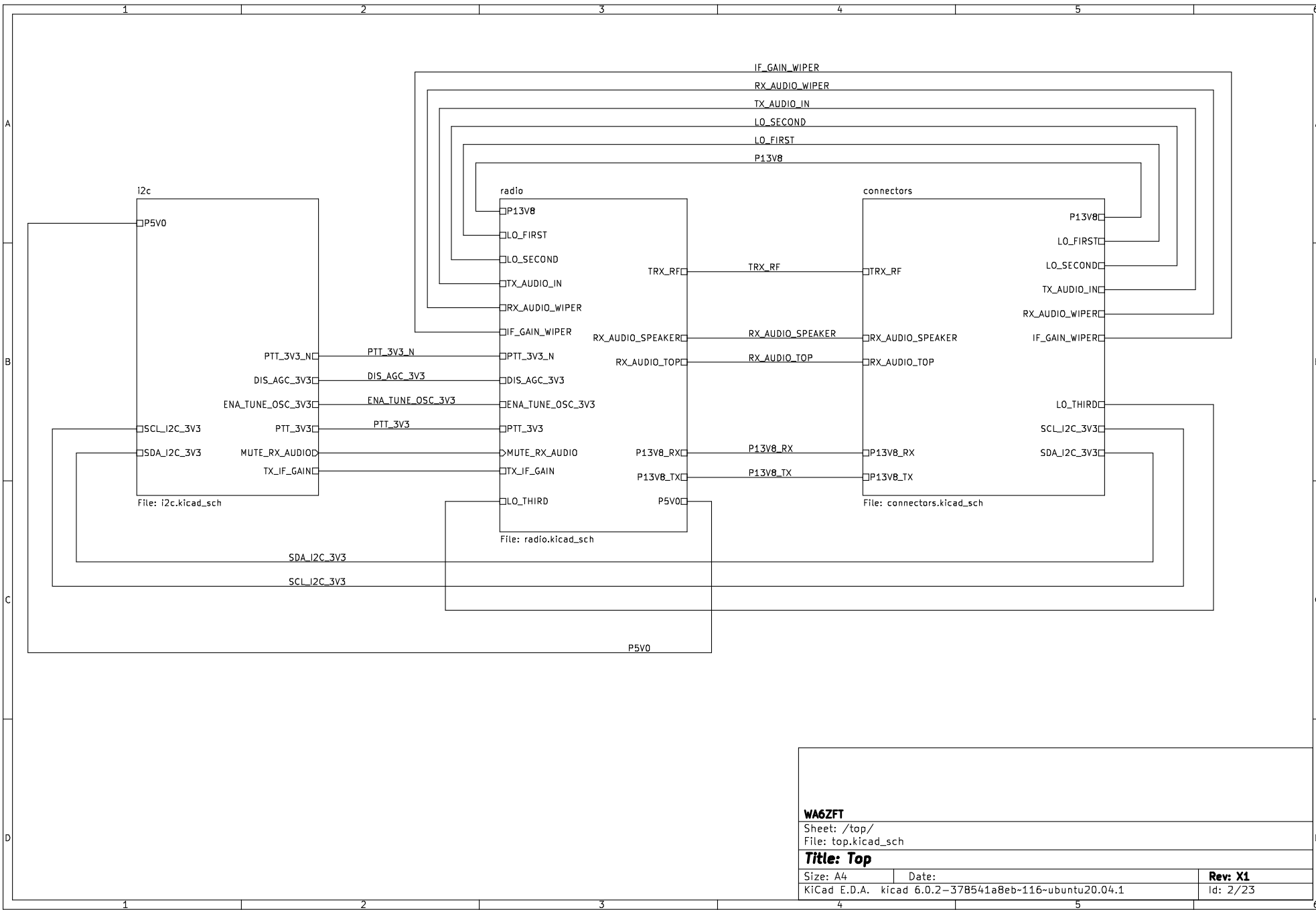


WA6ZFT		
Sheet: /		
File: trx_mobo_concept_2.kicad_sch		
Title: Transceiver Concept 2		
Size: A4	Date:	Rev: X1
KiCad E.D.A. kicad 6.0.2-378541a8eb-116~ubuntu20.04.1		Id: 1/23





WA6ZFT

Sheet: /top/
File: top.kicad_sch

Title: Top

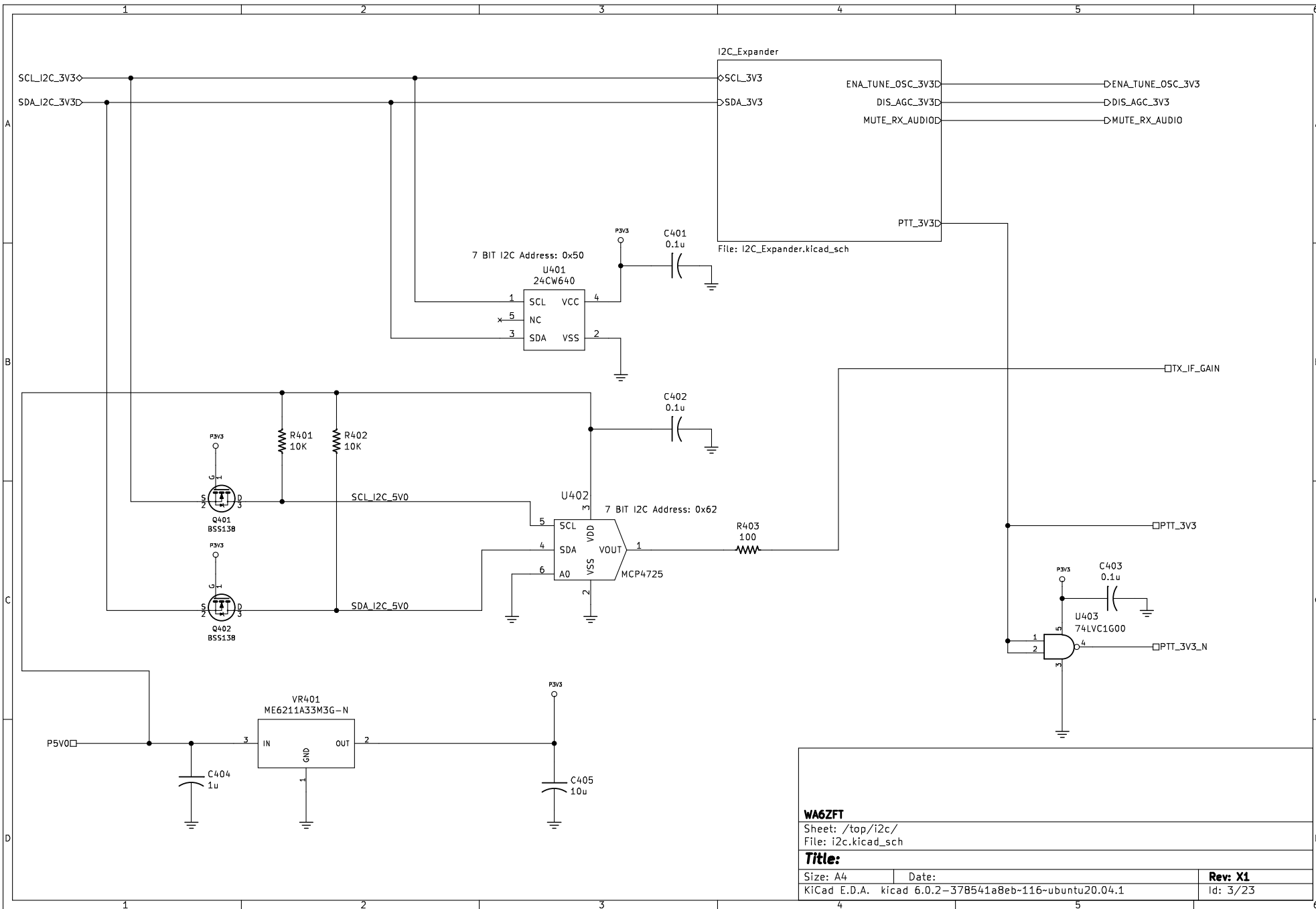
Size: A4

Date:

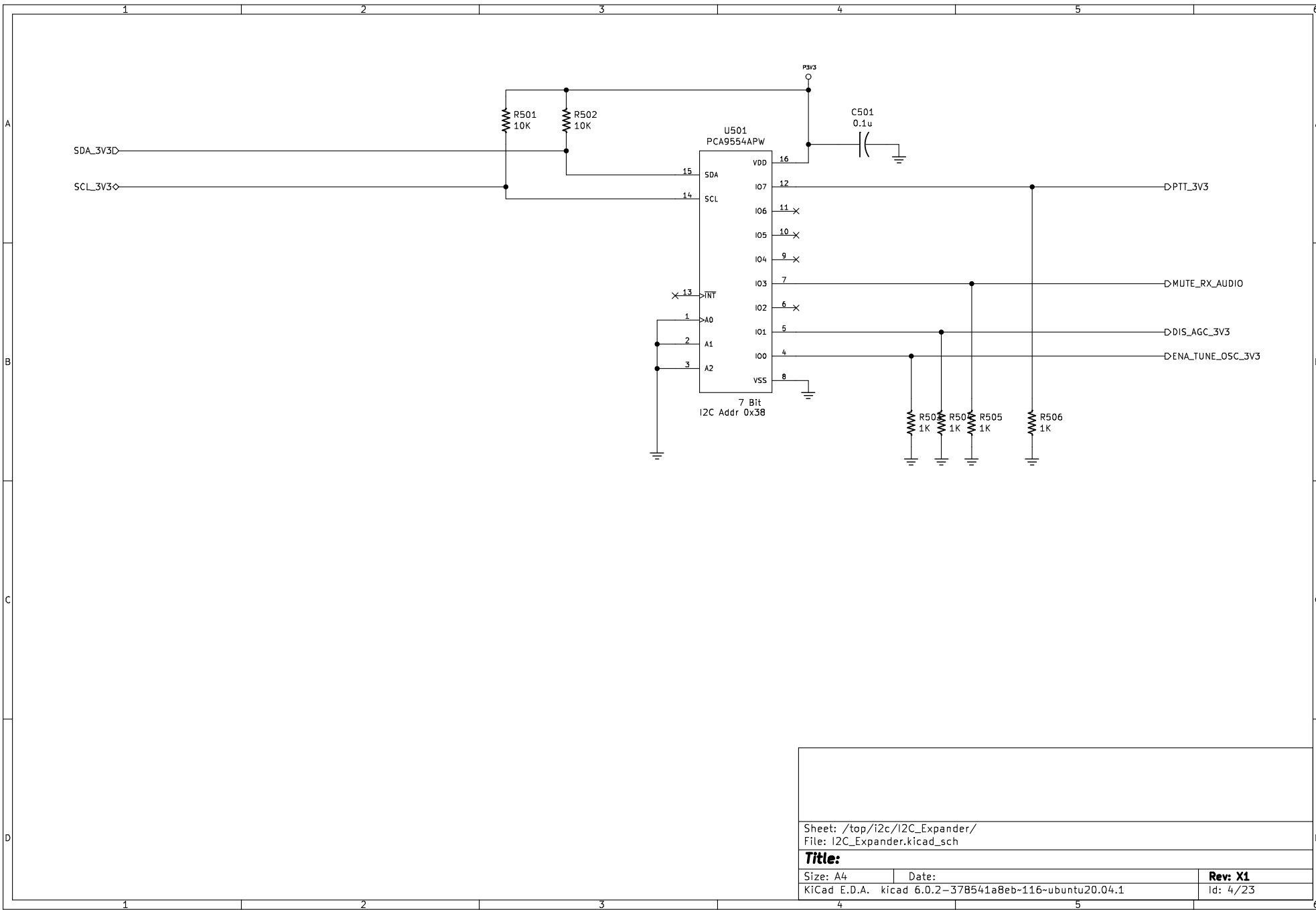
Rev: X1

KiCad E.D.A. kicad 6.0.2-378541a8eb-116-ubuntu20.04.1

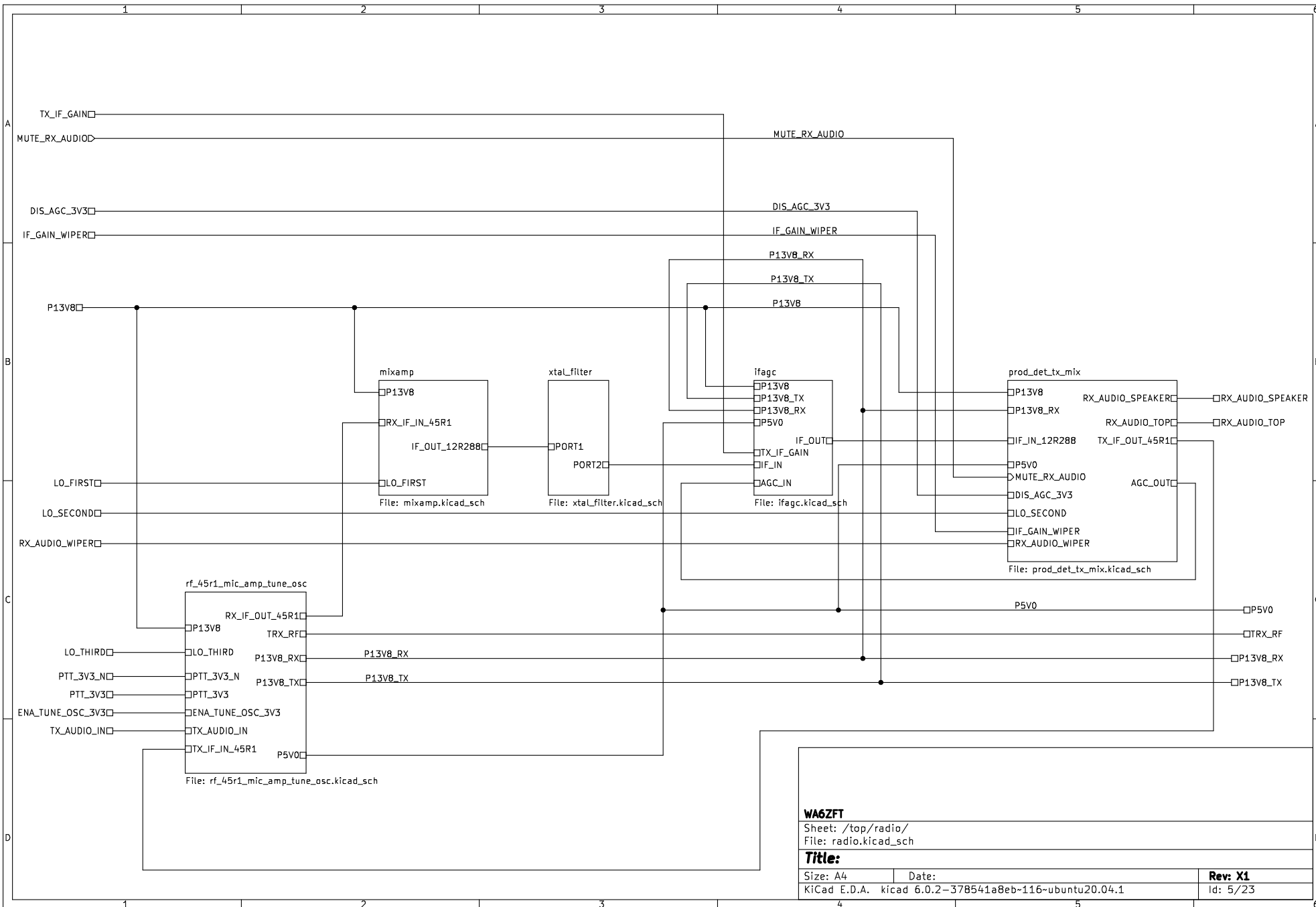
Id: 2/23



WA6ZFT		
Sheet: /top/i2c/		
File: i2c.kicad_sch		
Title:		
Size: A4	Date:	Rev: X1
KICad E.D.A. kicad 6.0.2-378541a8eb-116-ubuntu20.04.1		Id: 3/23



Sheet: /top/i2c/I2C_Expander/ File: I2C_Expander.kicad_sch		
Title:		
Size: A4	Date:	Rev: X1
KICad E.D.A. kicad 6.0.2-378541a8eb-116-ubuntu20.04.1		Id: 4/23

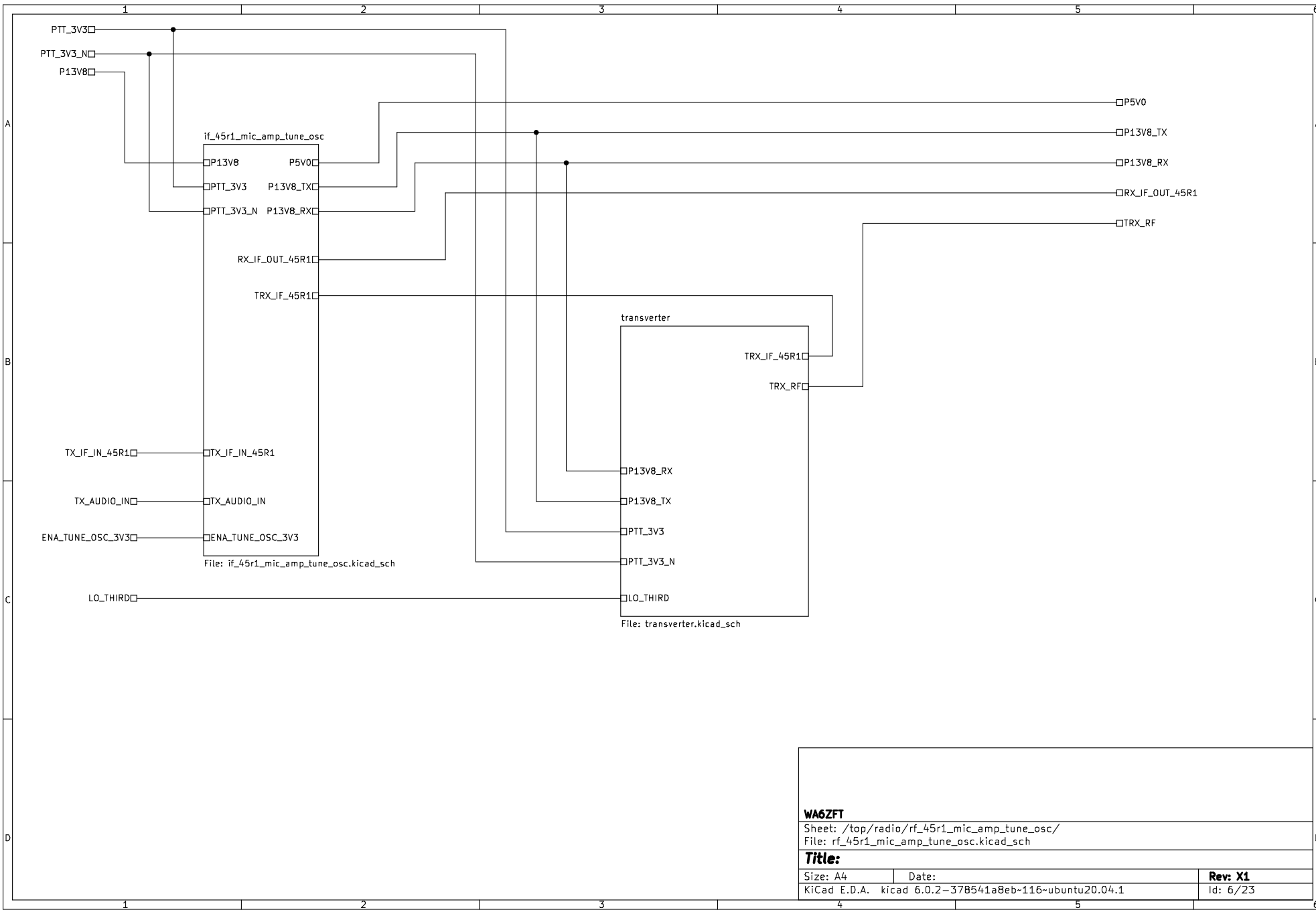


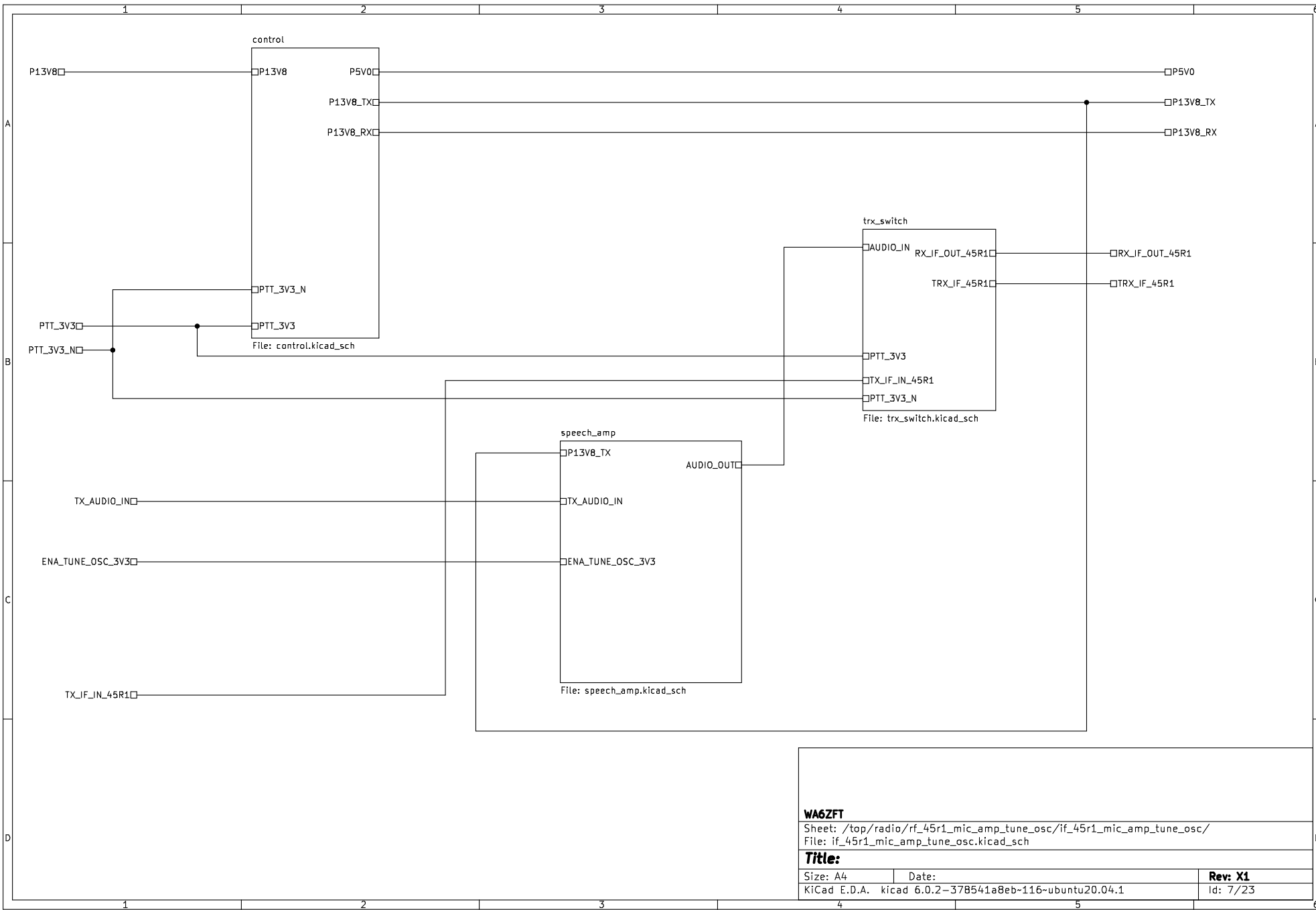
WA6ZFT

Sheet: /top/radio/
File: radio.kicad_sch

Title:

Size: A4	Date:	Rev: X1
KICad E.D.A. kicad 6.0.2-378541a8eb-116-ubuntu20.04.1		Id: 5/23





WA6ZFT

Sheet: /top/radio/rf_45r1_mic_amp_tune_osc/if_45r1_mic_amp_tune_osc/
File: if_45r1_mic_amp_tune_osc.kicad_sch

Title:

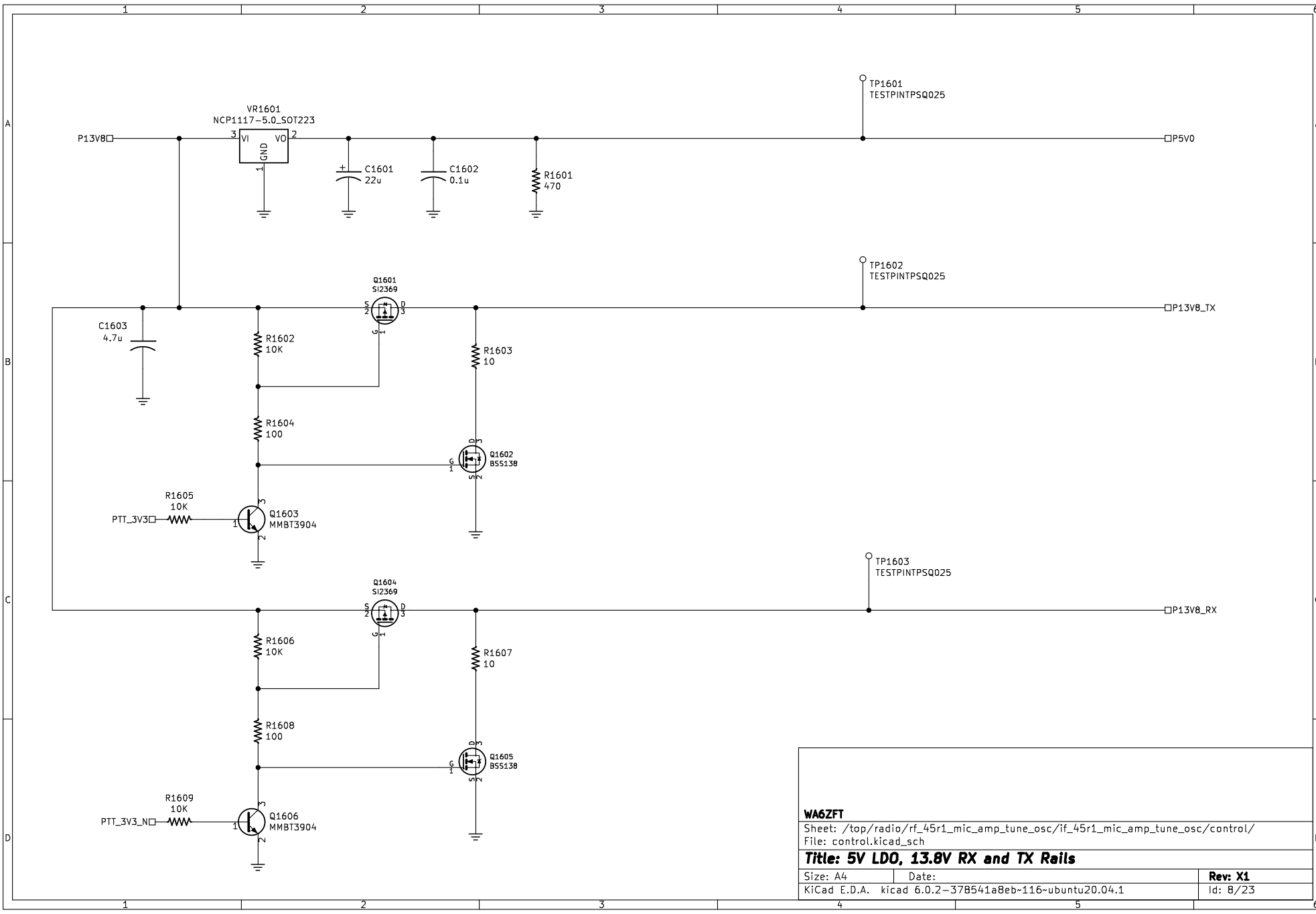
Size: A4

Date:

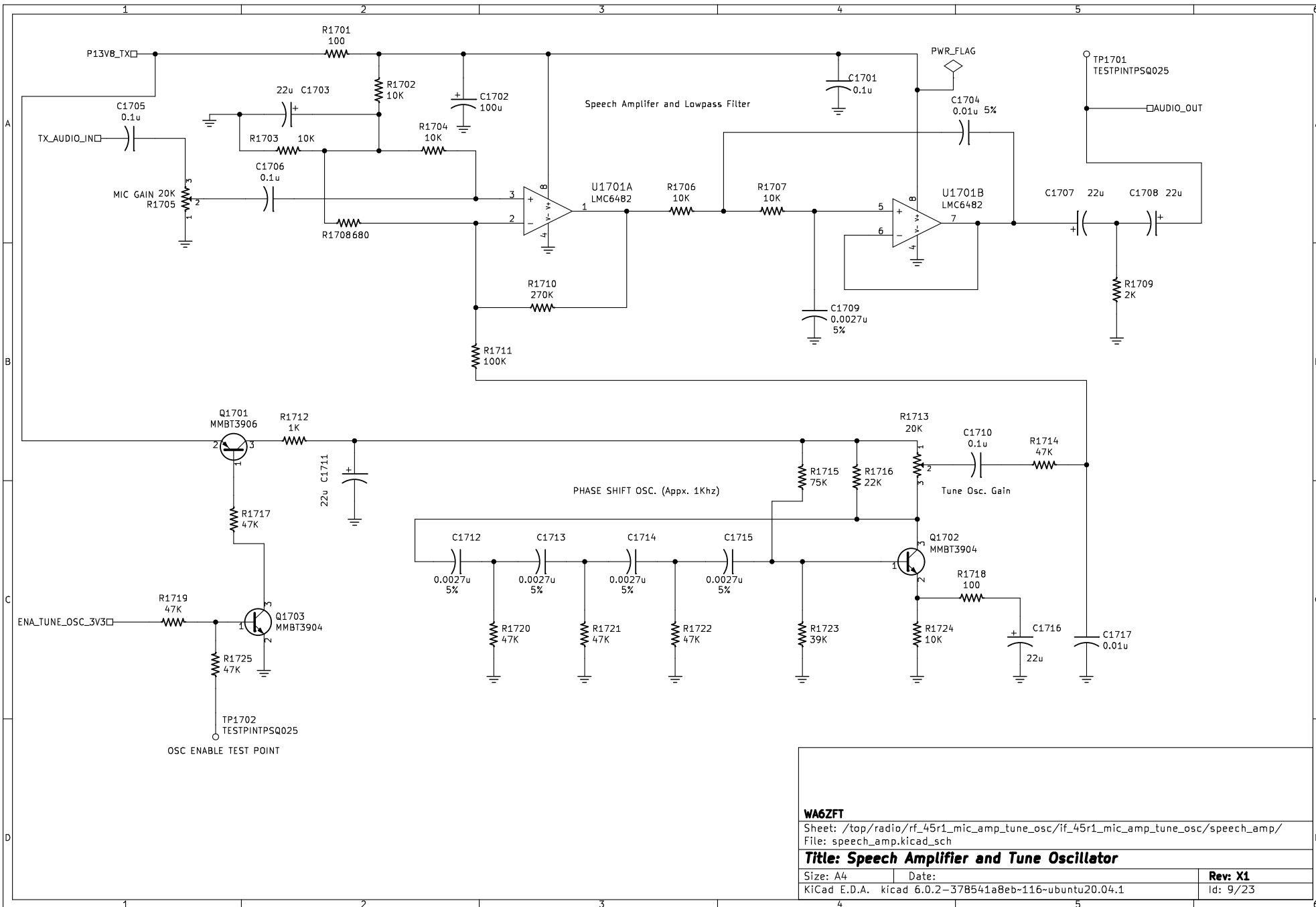
Rev: X1

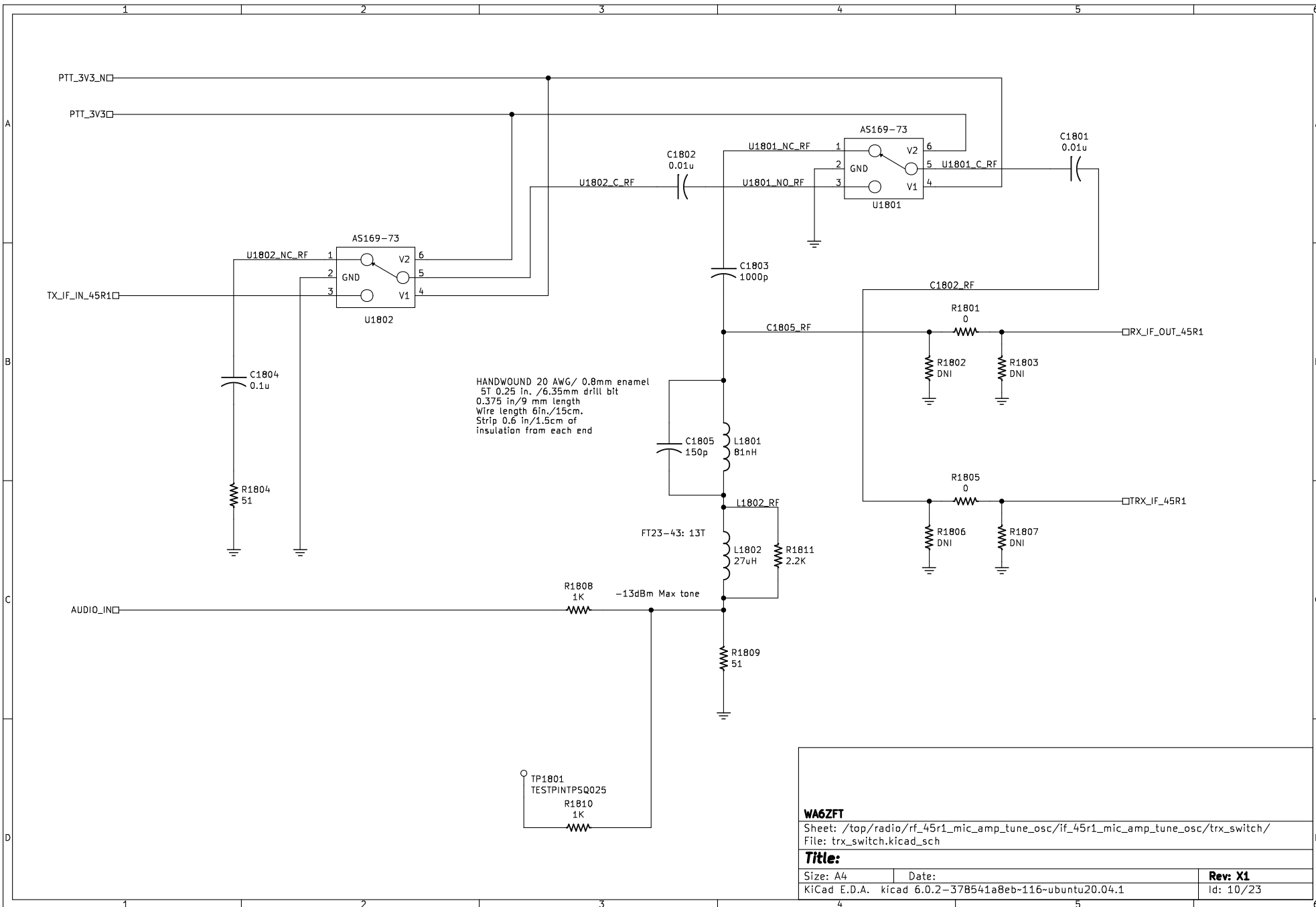
KICad E.D.A. kicad 6.0.2-378541a8eb-116-ubuntu20.04.1

Id: 7/23

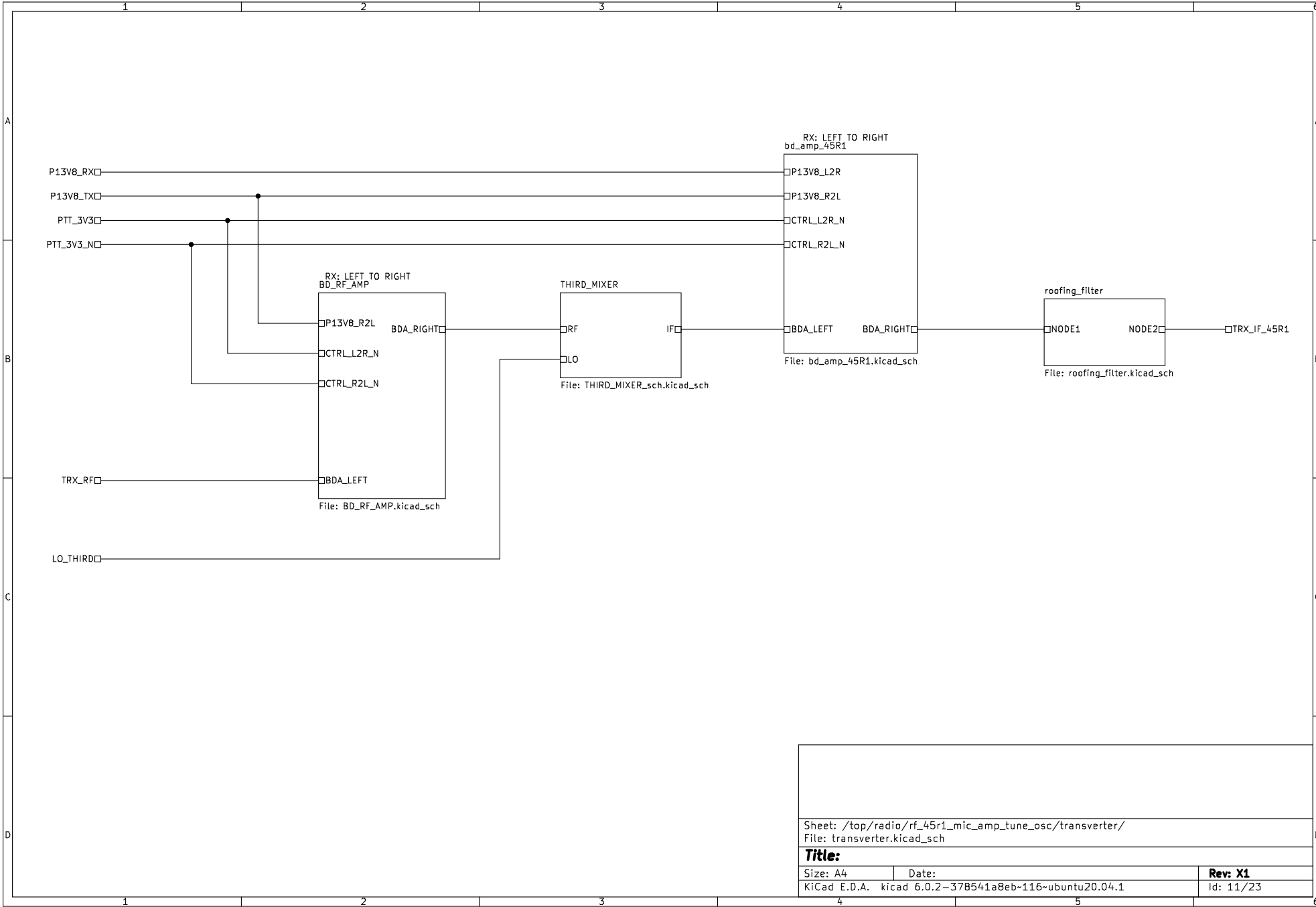


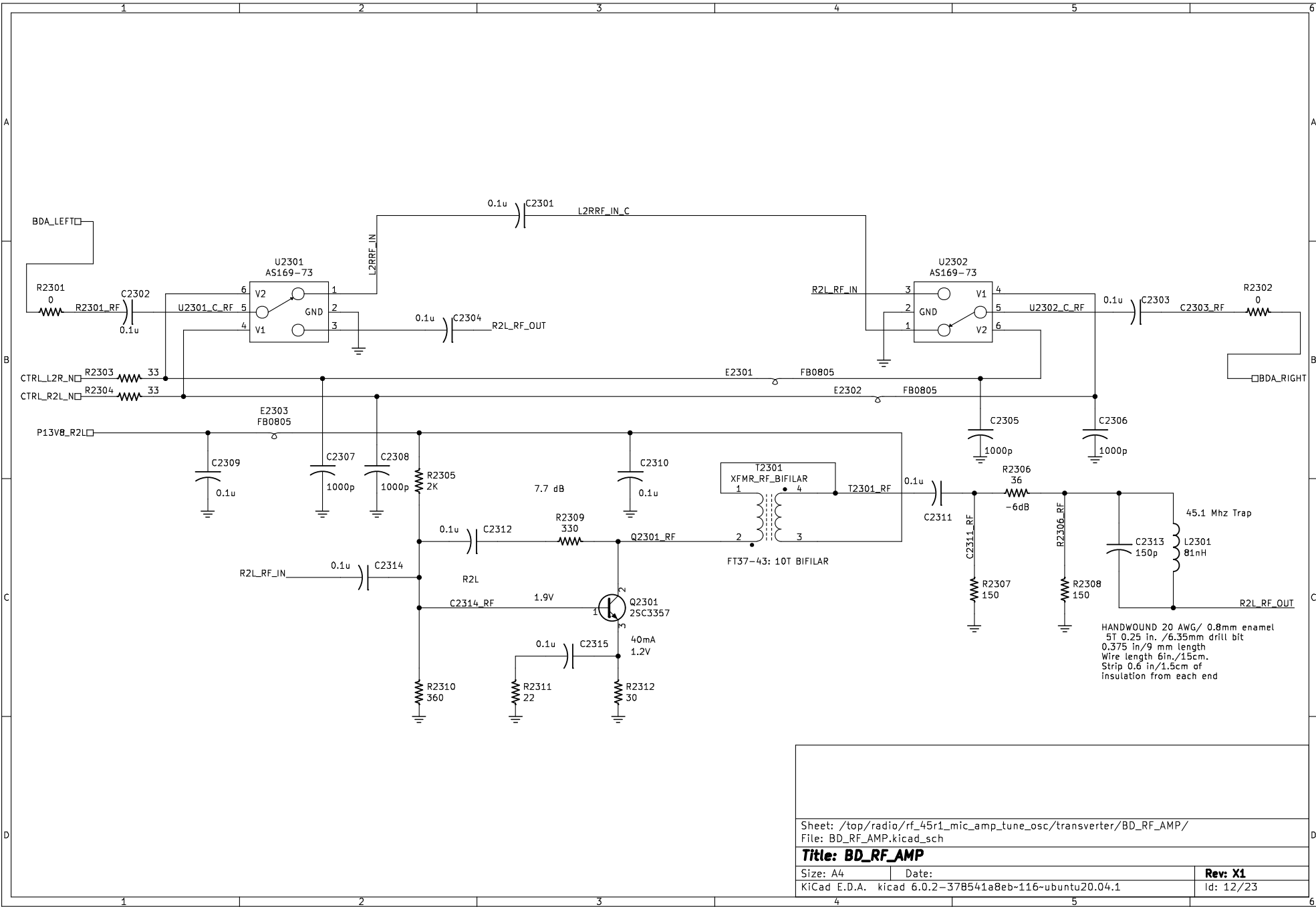
WA6ZFT		
Sheet: /top/radio/rf_45r1_mic_amp_tune_osc/if_45r1_mic_amp_tune_osc/control/ File: control.kicad_sch		
Title: 5V LDO, 13.8V RX and TX Rails		
Size: A4	Date:	Rev: X1
KiCad E.D.A. kicad 6.0.2-378541a8eb-116-ubuntu20.04.1		Id: 8/23

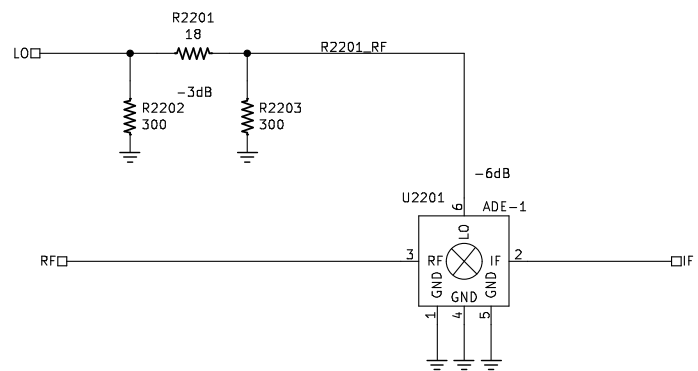




WA6ZFT		
Sheet: /top/radio/rf_45r1_mic_amp_tune_osc/if_45r1_mic_amp_tune_osc/trx_switch/ File: trx_switch.kicad_sch		
Title:		
Size: A4	Date:	Rev: X1
KiCad E.D.A. kicad 6.0.2-378541a8eb-116-ubuntu20.04.1		Id: 10/23





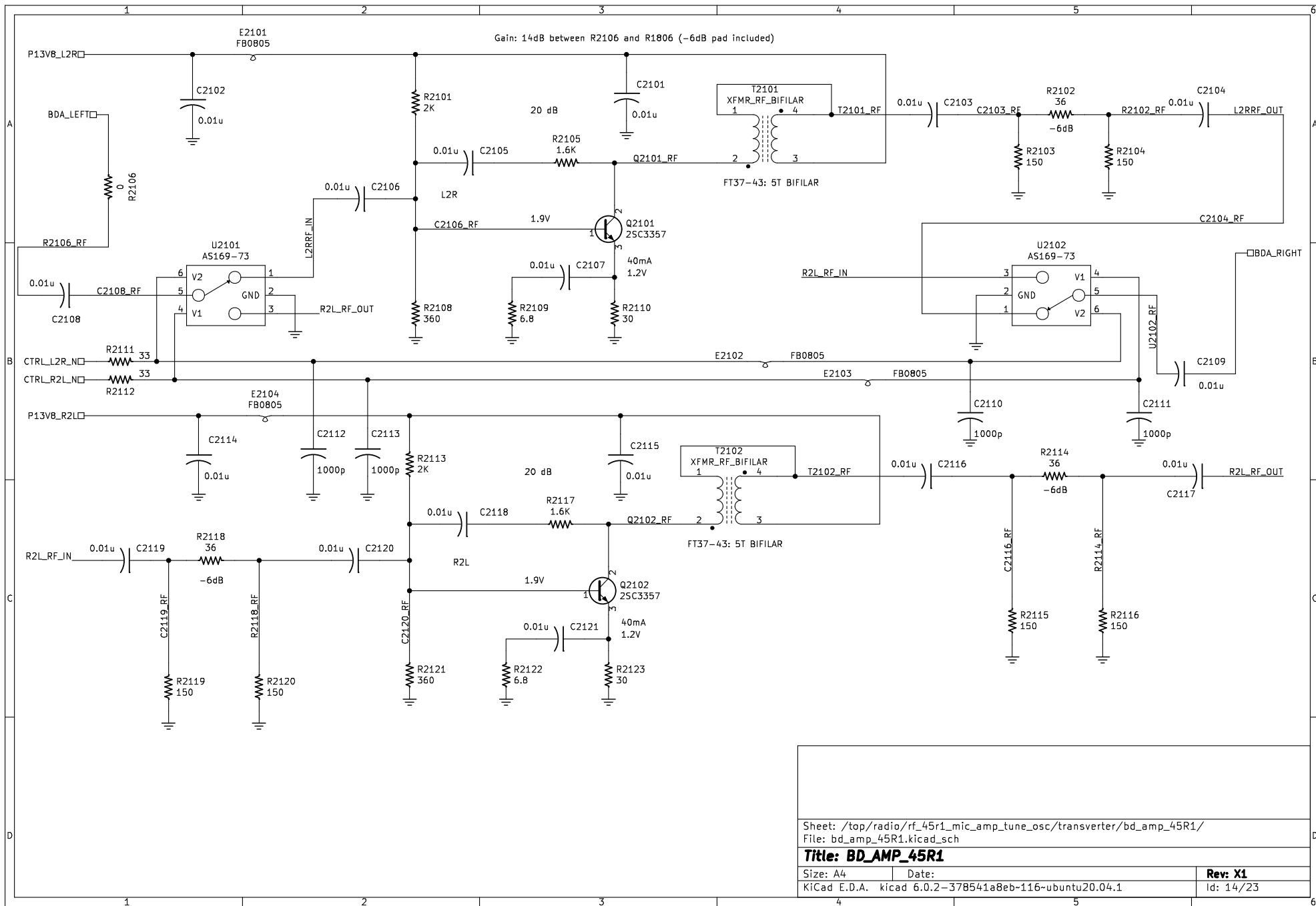


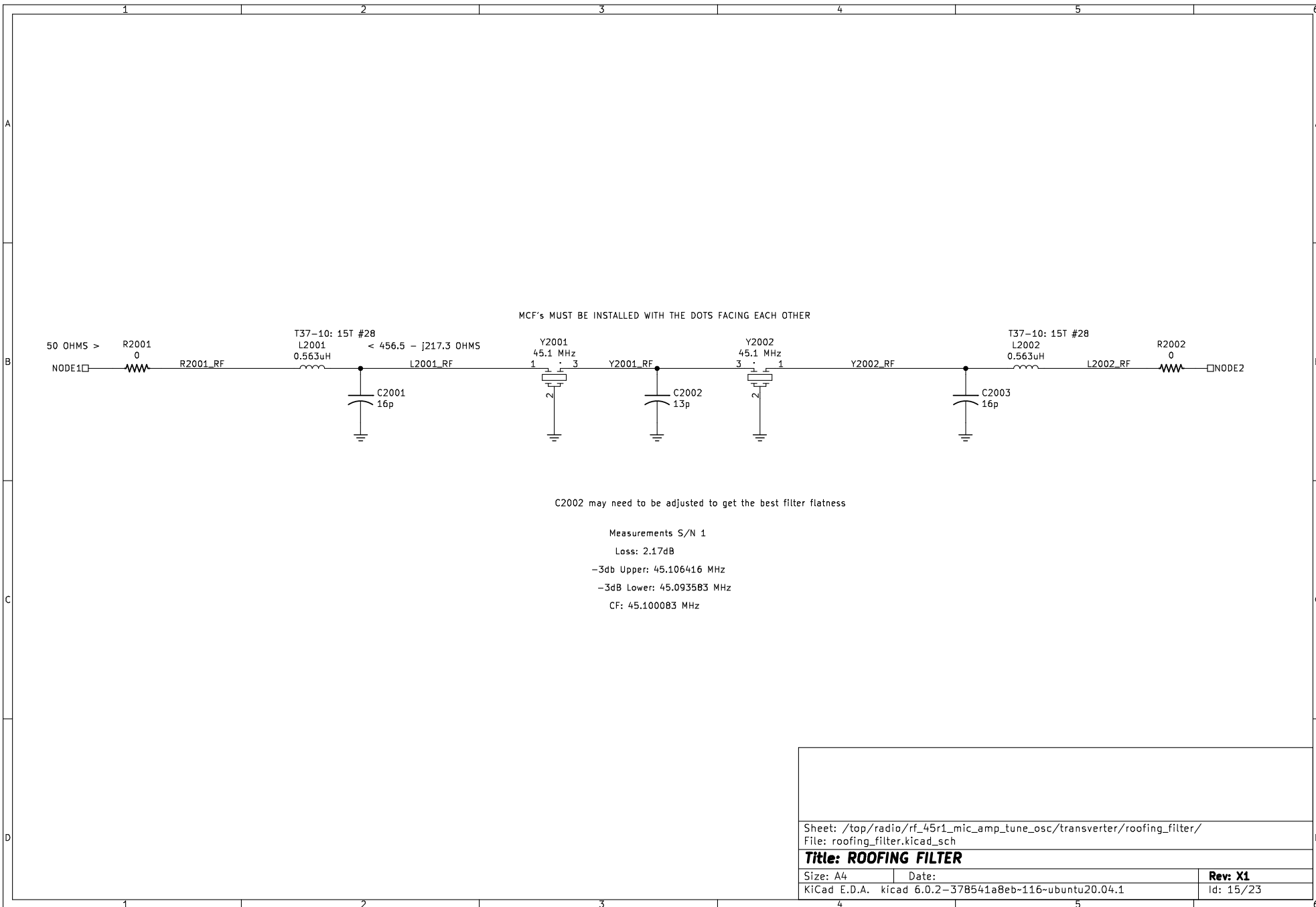
CAD NOTE: ADD GND PLANE UNDER PINS 1,4, AND 5

Sheet: /top/radio/rf_45r1_mic_amp_tune_osc/transverter/THIRD_MIXER/
File: THIRD_MIXER_sch.kicad_sch

Title: THIRD_MIXER

Size: A4	Date:	Rev: X1
KICad E.D.A. kicad 6.0.2-378541a8eb-116~ubuntu20.04.1		Id: 13/23

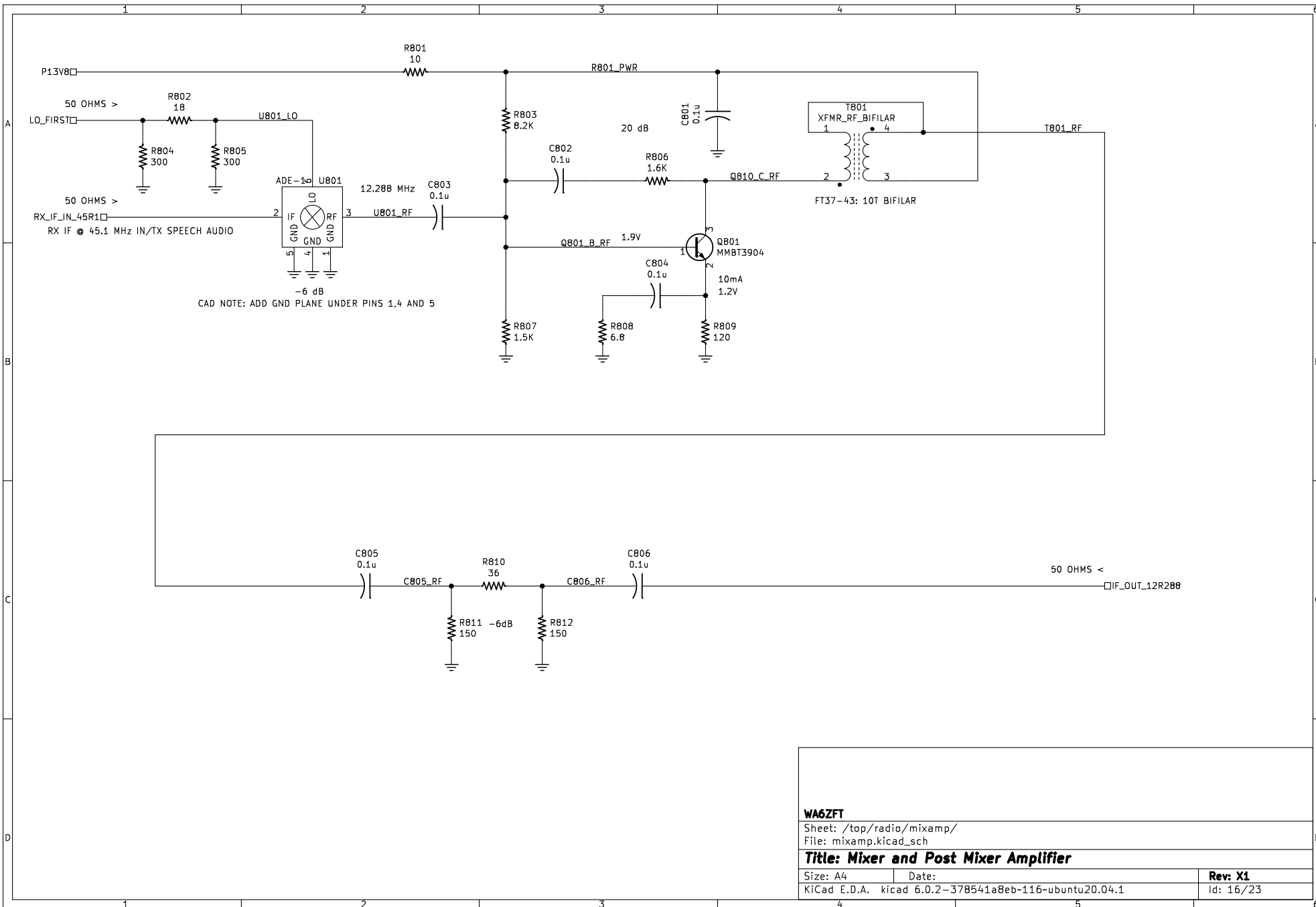




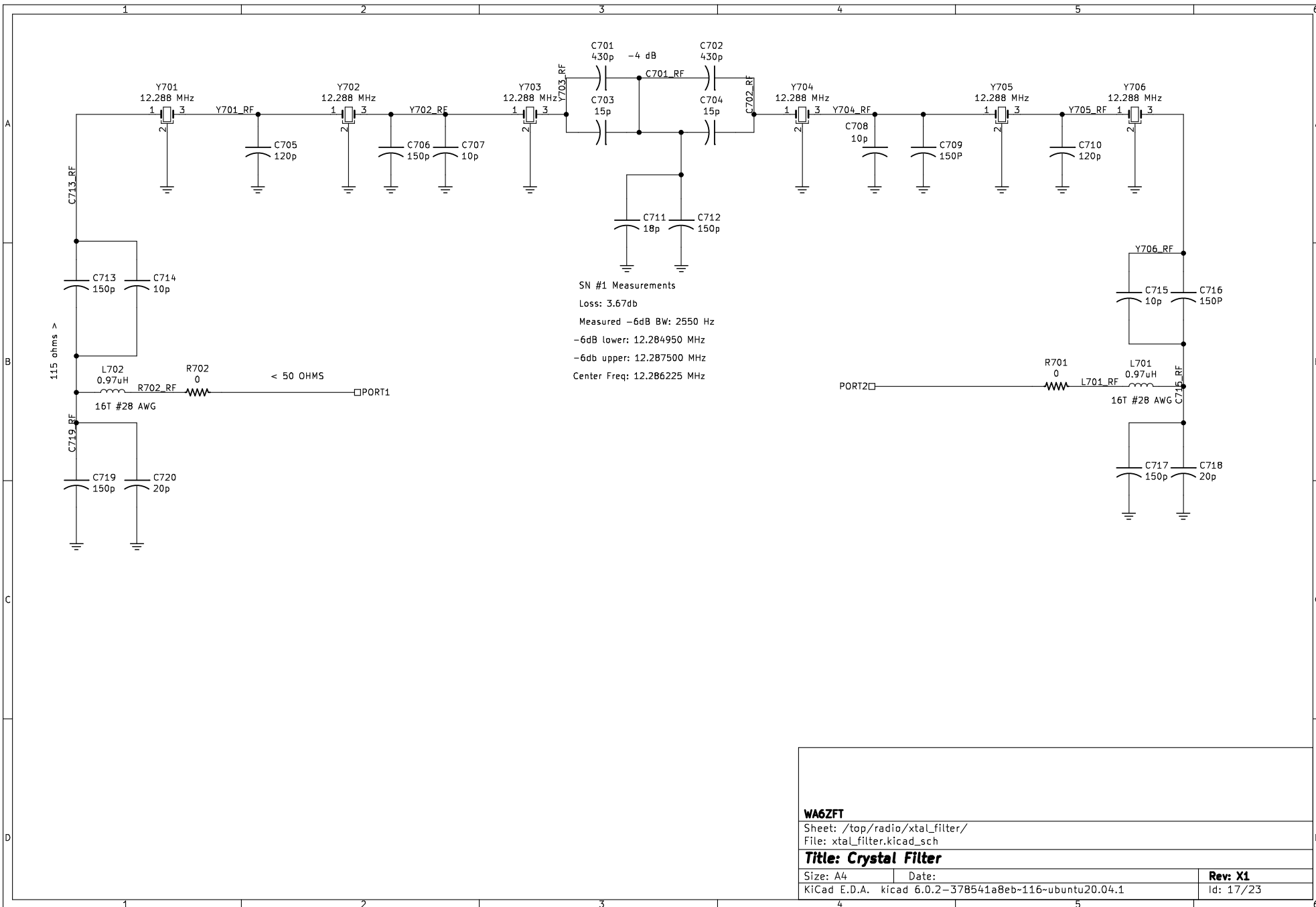
Sheet: /top/radio/rf_45r1_mic_amp_tune_osc/transverter/roofing_filter/
File: roofing_filter.kicad_sch

Title: ROOFING FILTER

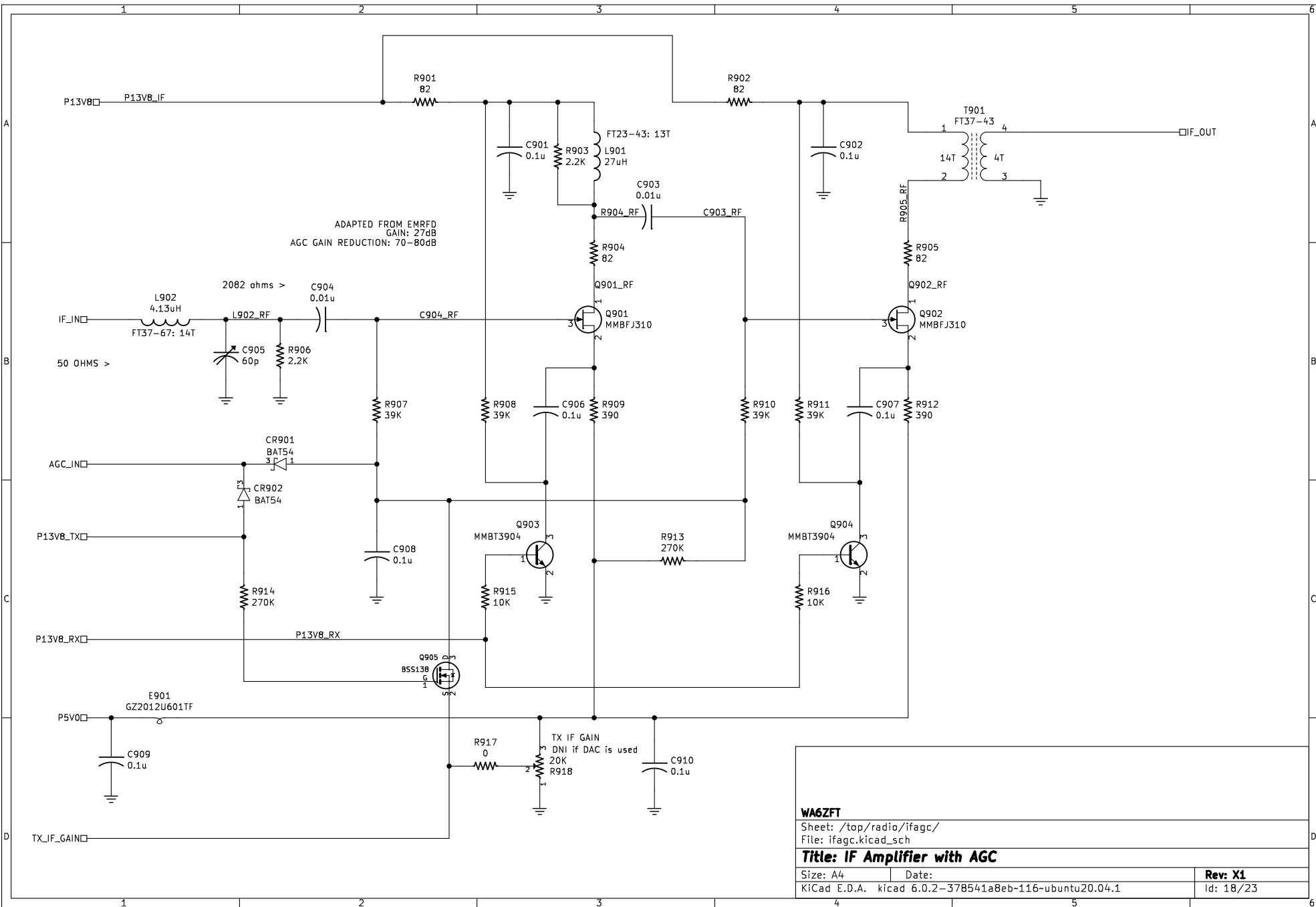
Size: A4	Date:	Rev: X1
KiCad E.D.A. kicad 6.0.2-378541a8eb-116-ubuntu20.04.1	Id: 15/23	

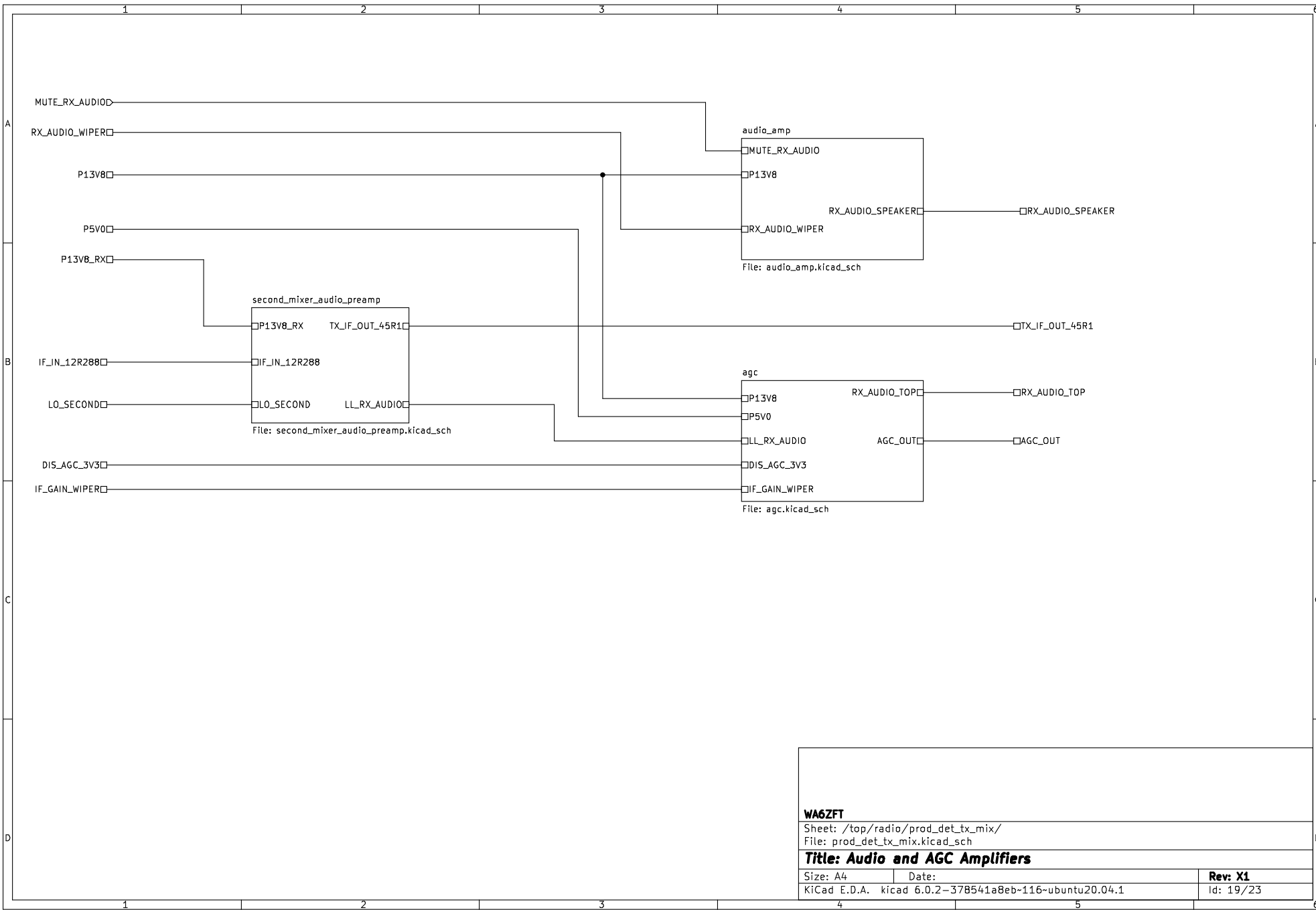


WA6ZFT		
Sheet: /top/radio/mixamp/ File: mixamp.kicad_sch		
Title: Mixer and Post Mixer Amplifier		
Size: A4	Date:	Rev: X1
KICad E.D.A. kicad 6.0.2-378541a8eb-116-ubuntu20.04.1		Id: 16/23



WA6ZFT		
Sheet: /top/radio/xtal_filter/		
File: xtal_filter.kicad_sch		
Title: Crystal Filter		
Size: A4	Date:	Rev: X1
KiCad E.D.A. kicad 6.0.2-378541a8eb-116-ubuntu20.04.1		Id: 17/23





WA6ZFT

Sheet: /top/radio/prod_det_tx_mix/
File: prod_det_tx_mix.kicad_sch

Title: Audio and AGC Amplifiers

Size: A4	Date:	Rev: X1
KiCad E.D.A. kicad 6.0.2-378541a8eb-116-ubuntu20.04.1		Id: 19/23

