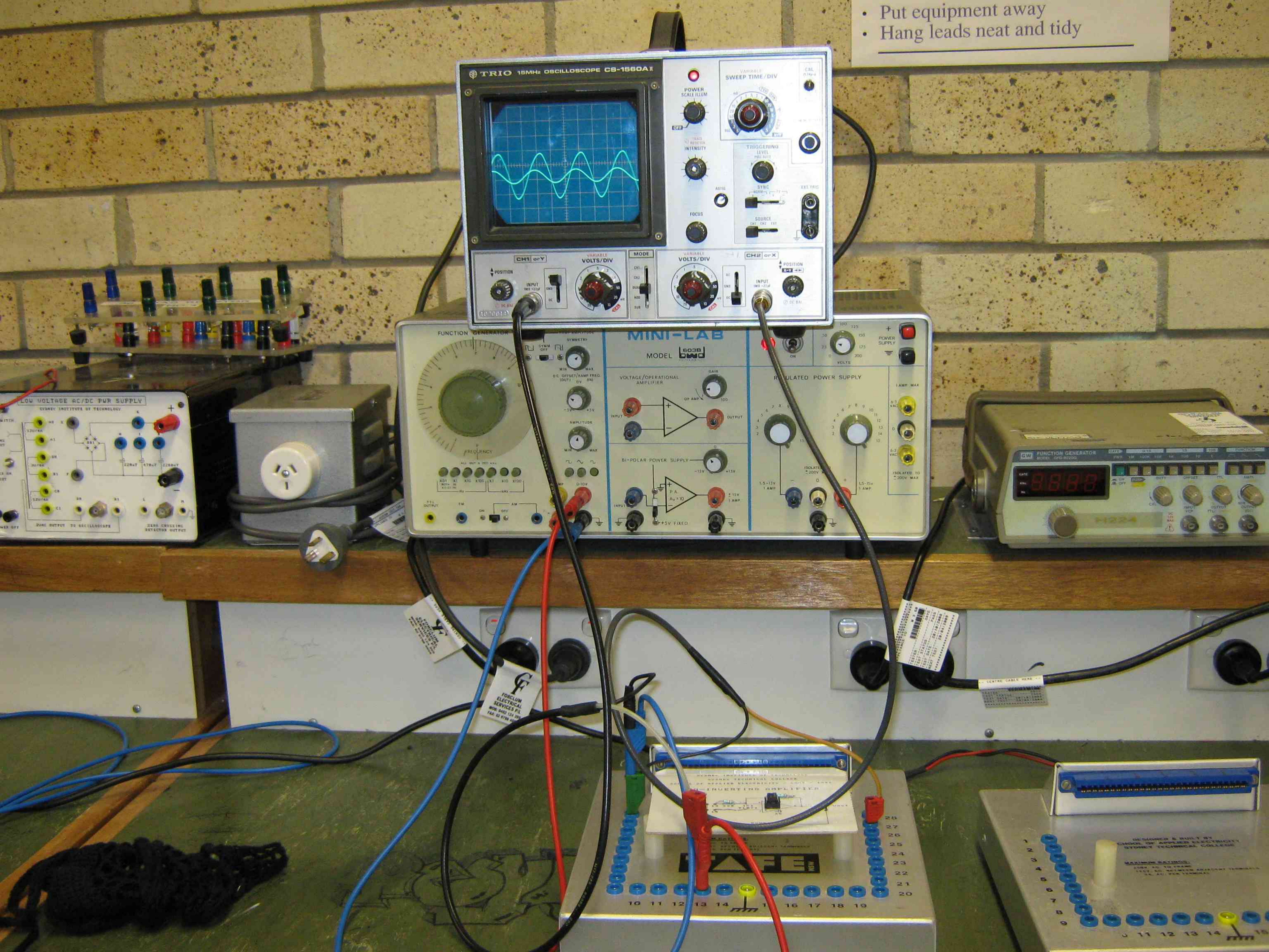
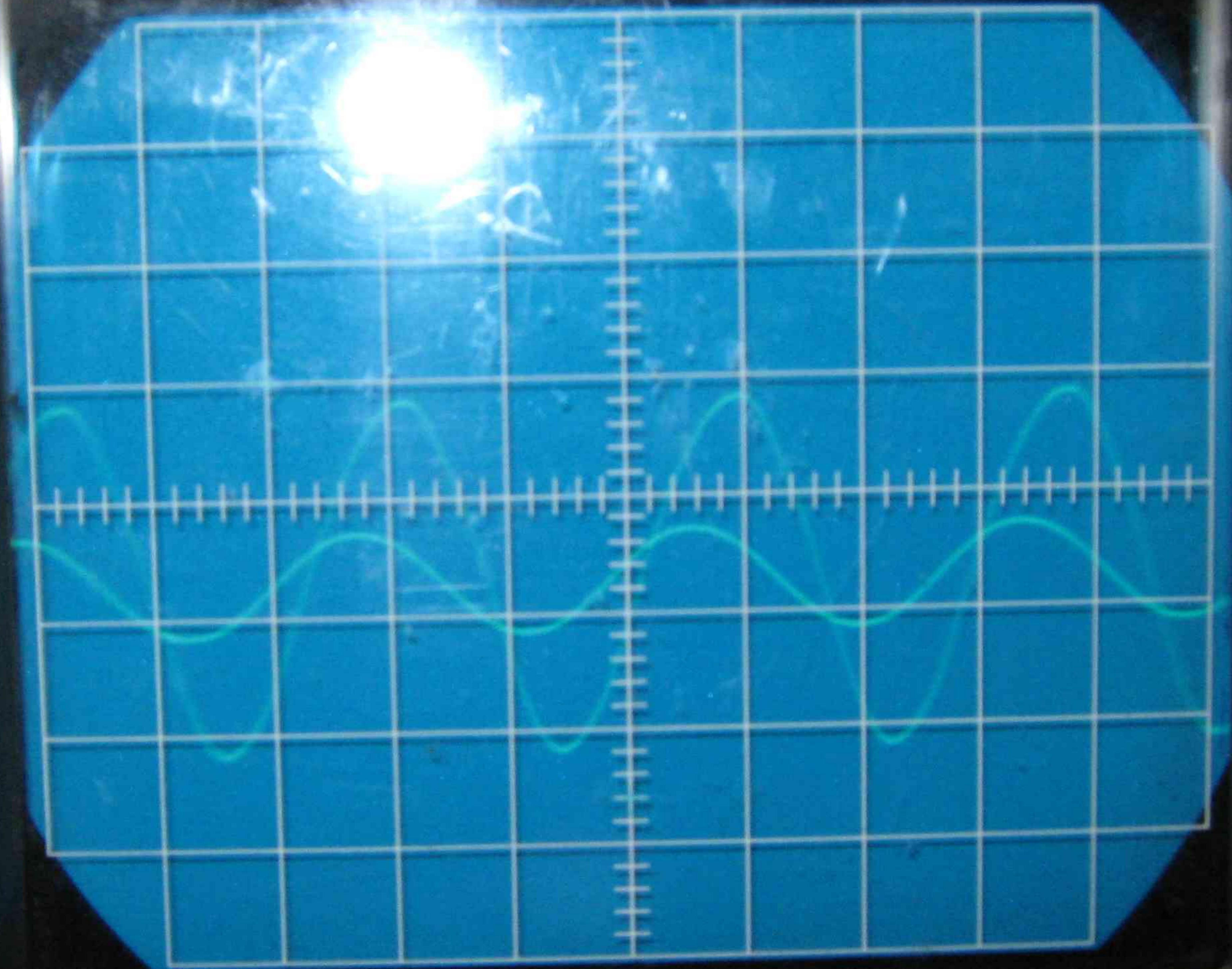


- Put equipment away
- Hang leads neat and tidy



TRIO 15MHz OSCILLOSCOPE CS-150A II

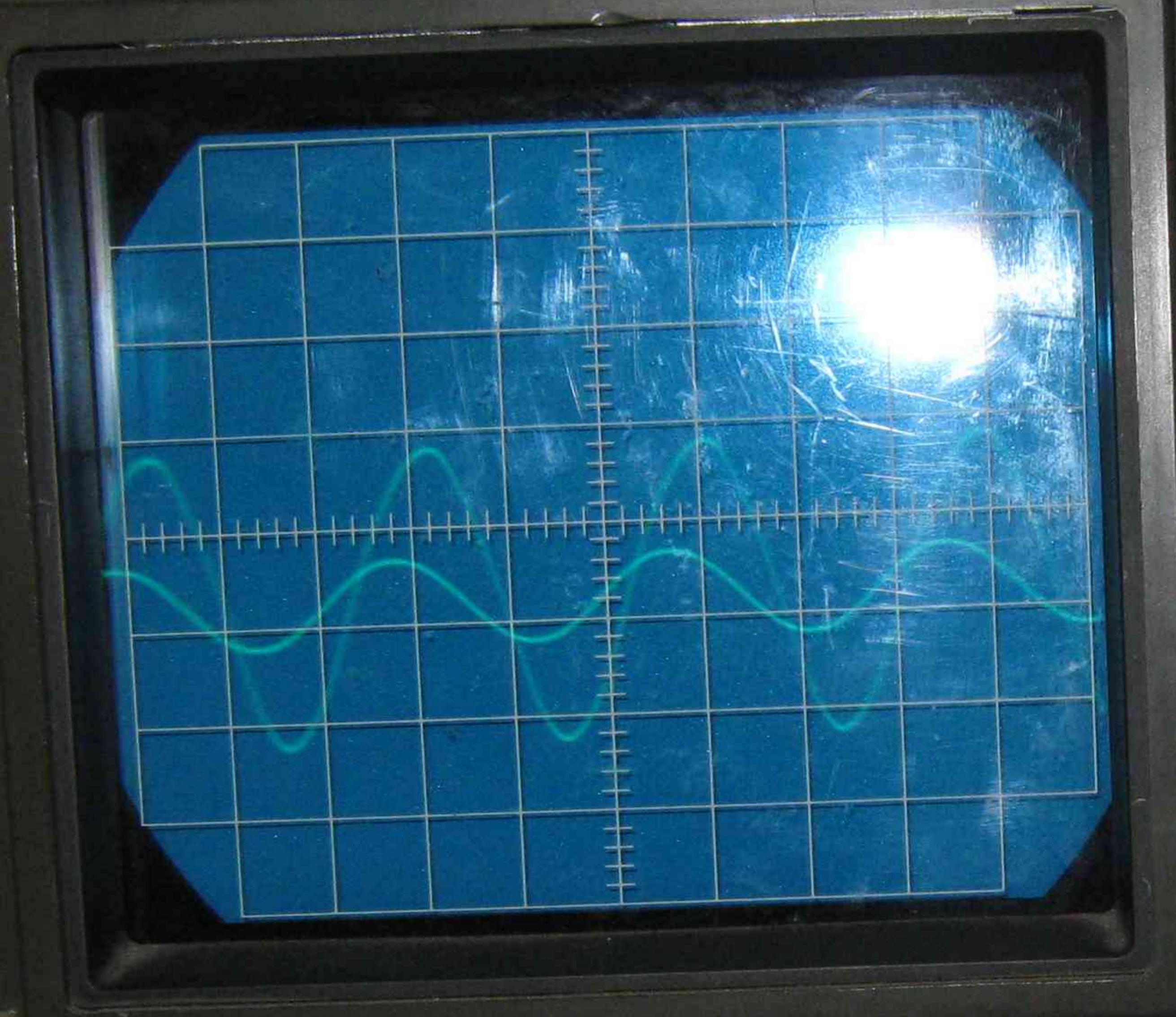


CH1 or Y

VARIABLE
VOLTS/DIV

MODE

TRIO 15MHz OSCILLOSCOPE CS-1560A II



POWER
SCALE ILLUM



OFF

TRACE
ROTATION
INTENSITY



ASTIG



FOCUS



VARIABLE
SWEEP TIME/DIV



CAL
1Vp-p



POSIT
PULL X5 MAG



TRIGGERING
LEVEL
PULL AUTO



SYNC



SOURCE



EXT. TRIG



CH1 or Y

POSITION



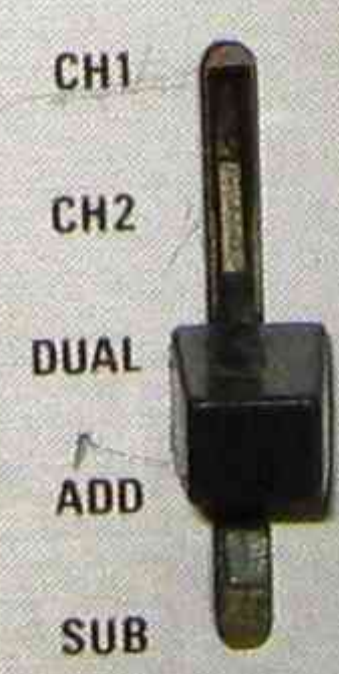
INPUT
1MΩ ≈ 22pF



VARIABLE
VOLTS/DIV



MODE



VARIABLE
VOLTS/DIV



CH2 or X



INPUT
1MΩ ≈ 22pF



POSITION
X-Y



DC OFFSET RAMP FREQ.
(OUT) 0V (IN)

VOLTAGE/OPERATIONAL
AMPLIFIER

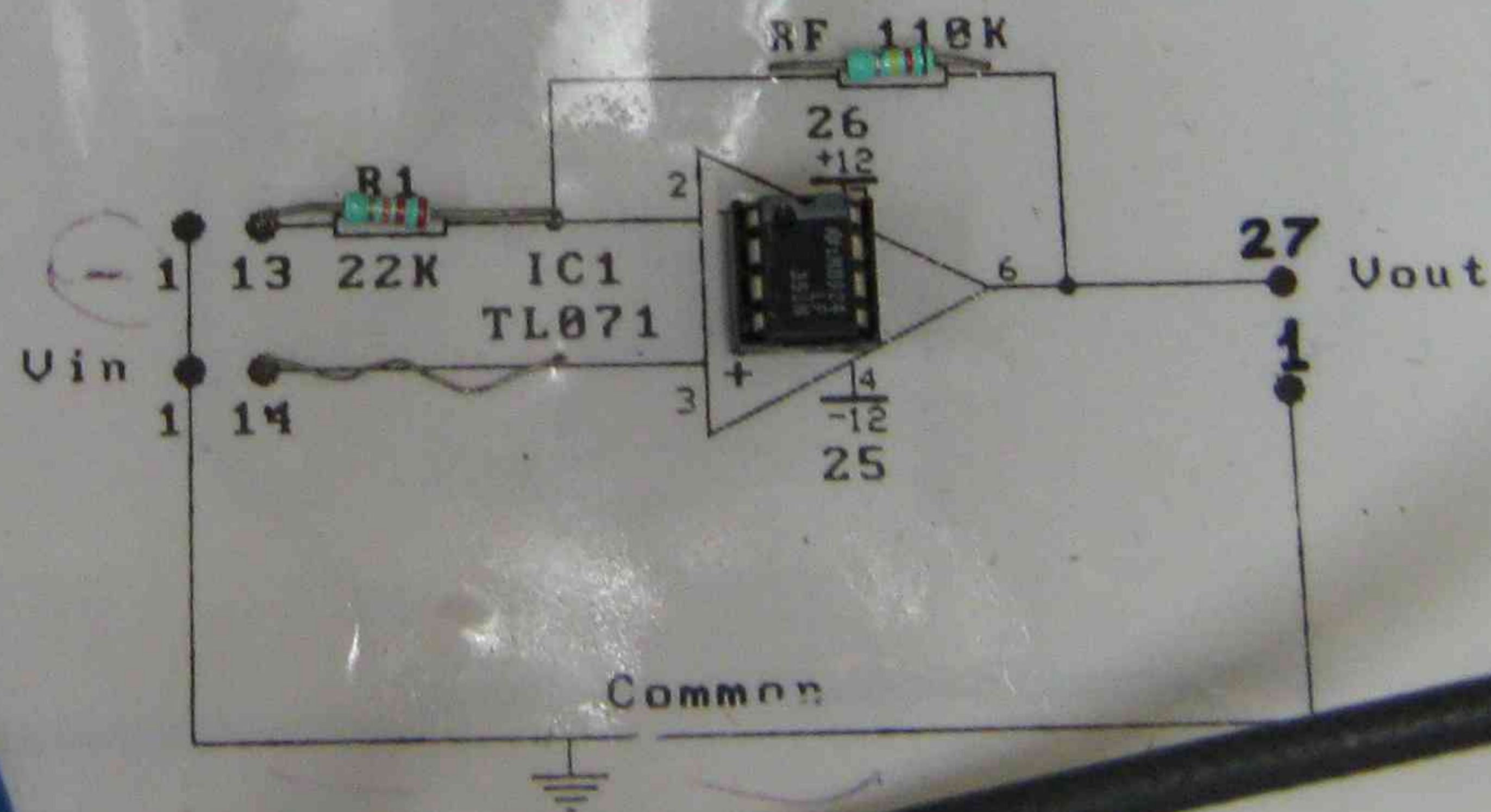
OP AMP

REGULATED POWER SUPPLY

1AMP

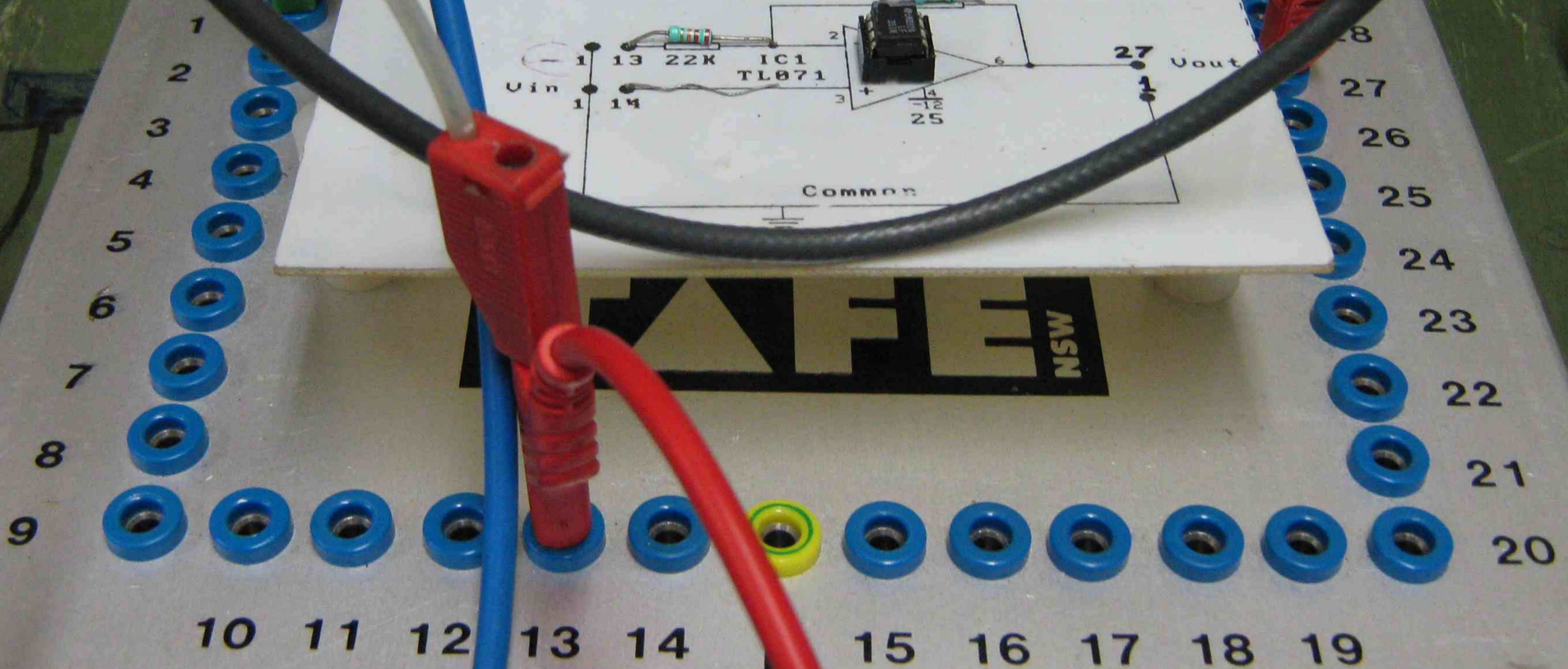
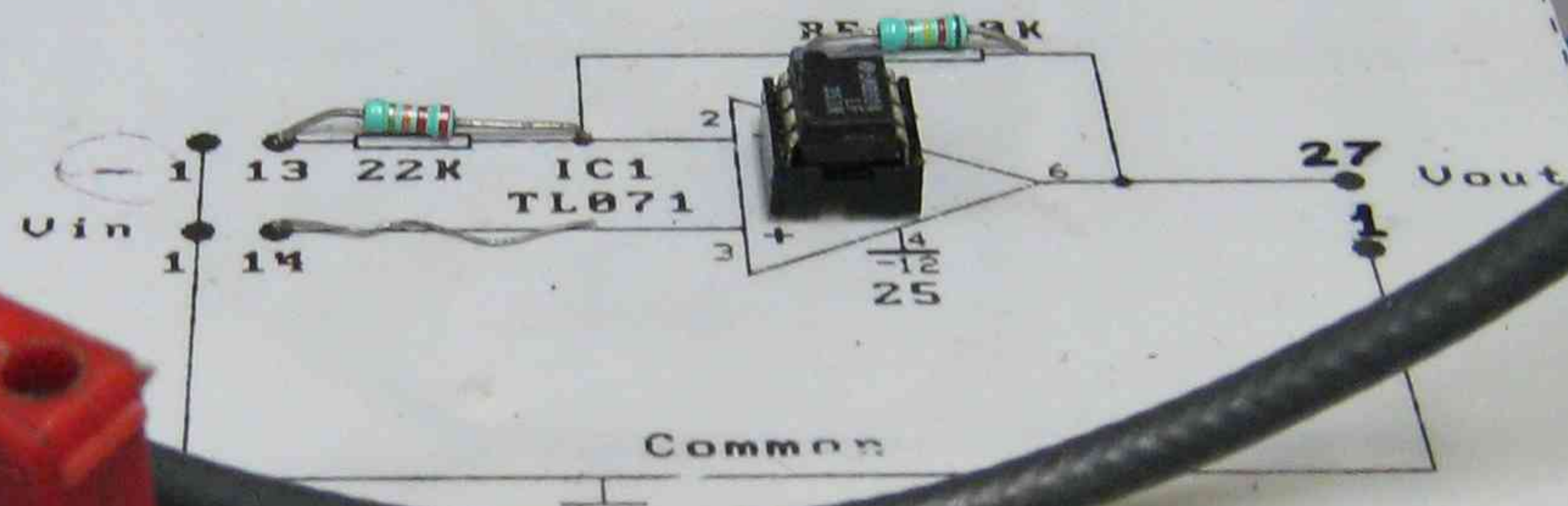
SYDNEY INSTITUTE OF TECHNOLOGY
SYDNEY TECHNICAL COLLEGE
SCHOOL OF APPLIED ELECTRICITY / CAMS / 1992

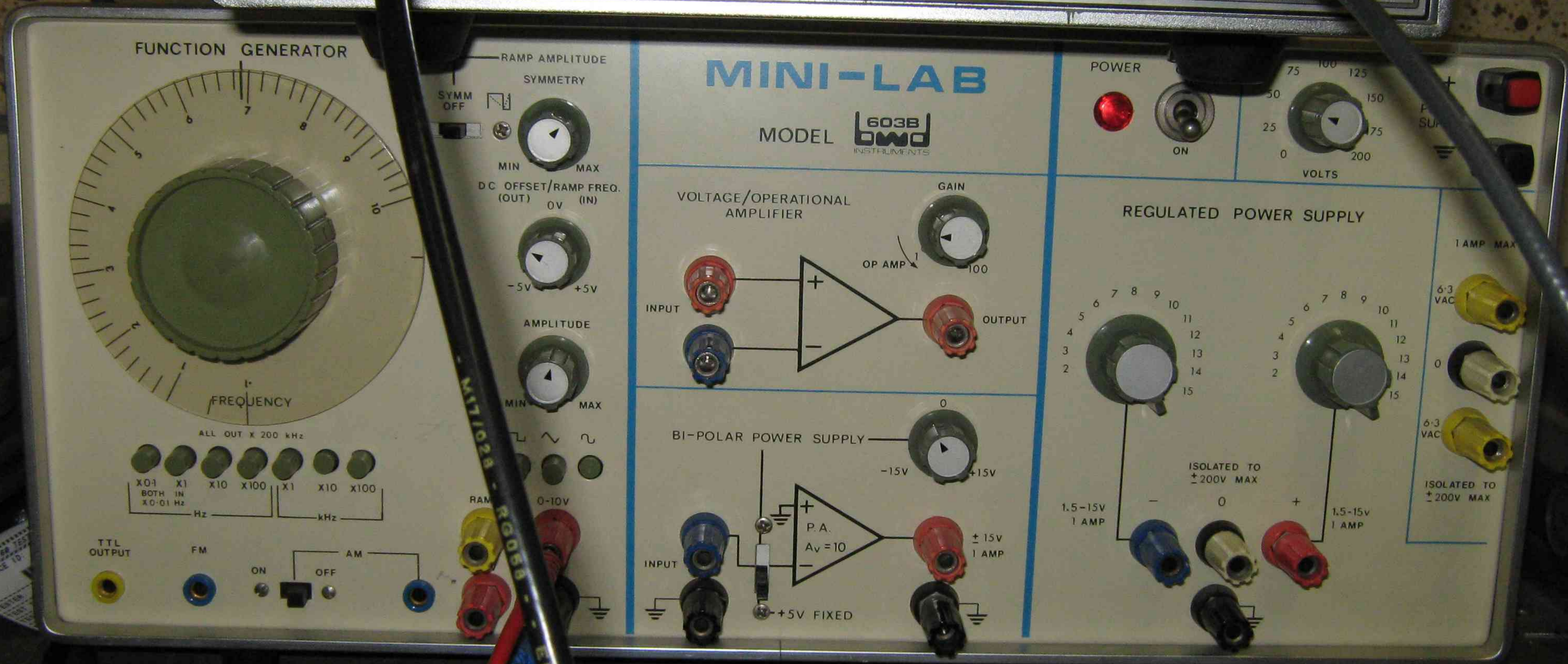
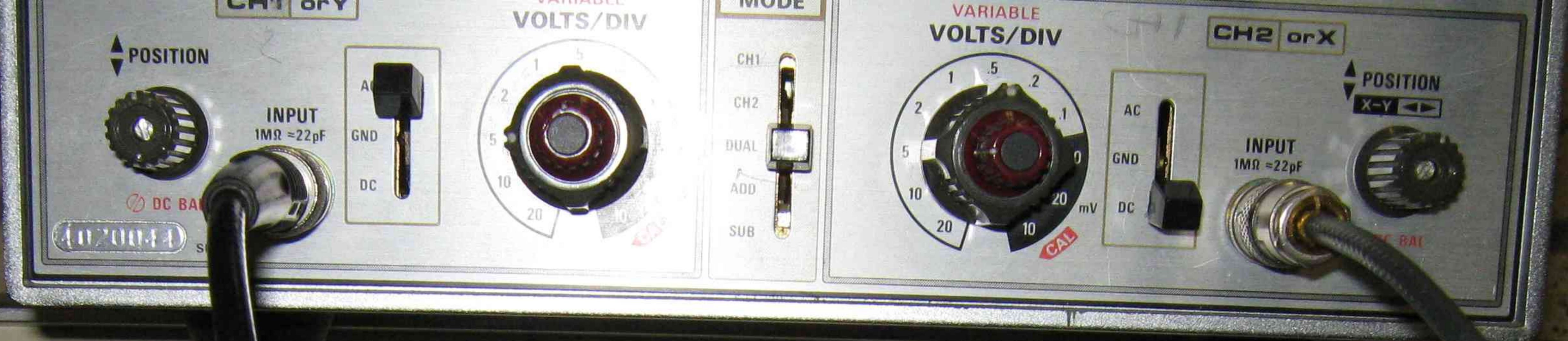
NON-INVERTING AMPLIFIER



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NON-INVERTING AMPLIFIER







TRIO 15MHz OSCILLOSCOPE CS-1560AII

POWER SCALE ILLUM. VARIABLE SWEEP TIME/DIV. CAL. ATRIP-9. POSIT. PULL XS MAG.

TRIGGERING LEVEL. SYNC. SOURCE. EXT. TRIG.

CH1 or Y. POSITION. INPUT. VOLTS/DIV. MODE. CH2 or X. POSITION.

MINI-LAB MODEL 603B

FUNCTION GENERATOR. VOLTAGE/OPERATIONAL AMPLIFIER. BI-POLAR POWER SUPPLY. REGULATED POWER SUPPLY.

POWER SUPPLY. 1 AMP MAX.

FUNCTION GENERATOR

8888

H224

FAE

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28

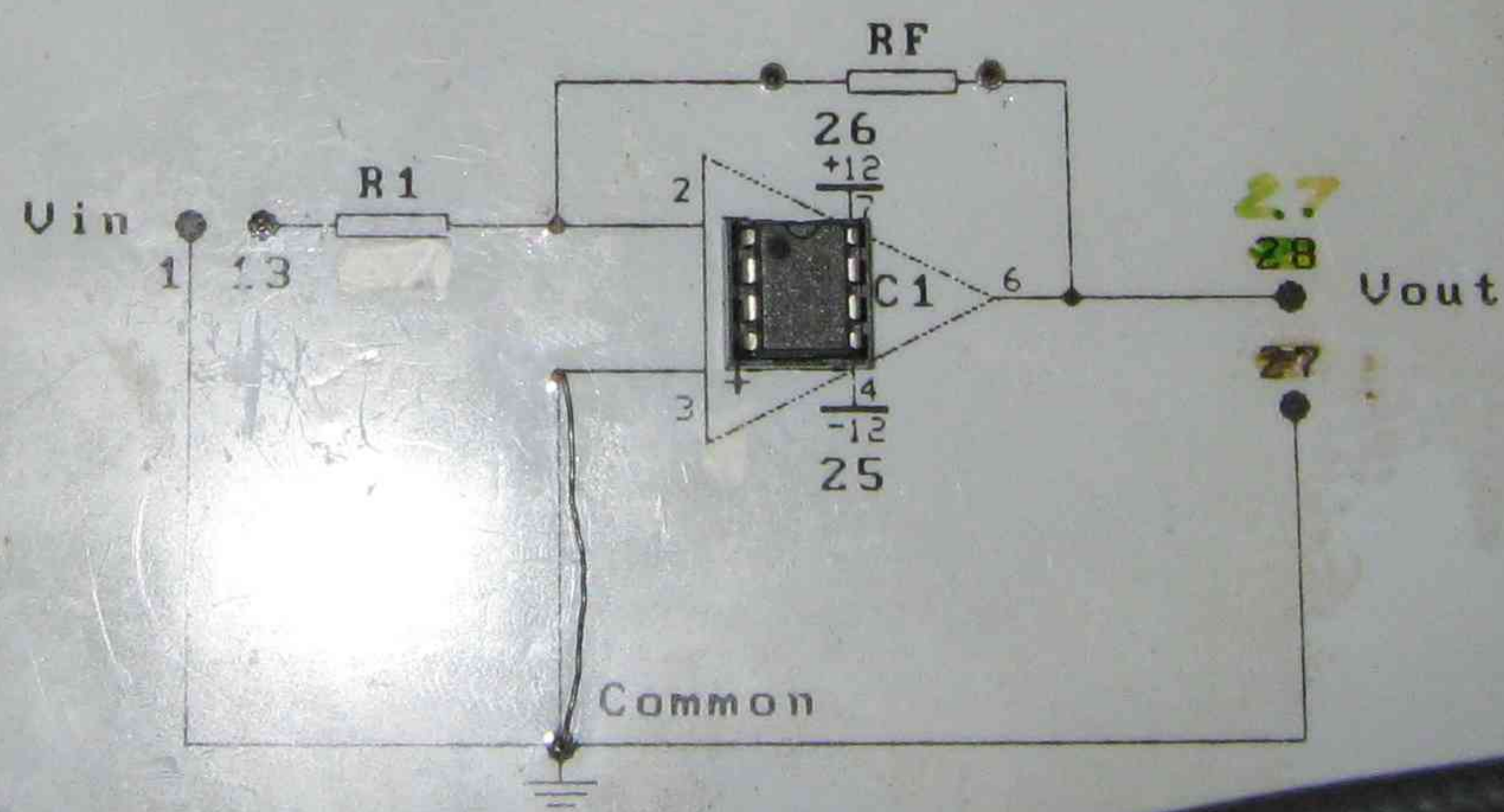
DESIGNED & BUILT BY

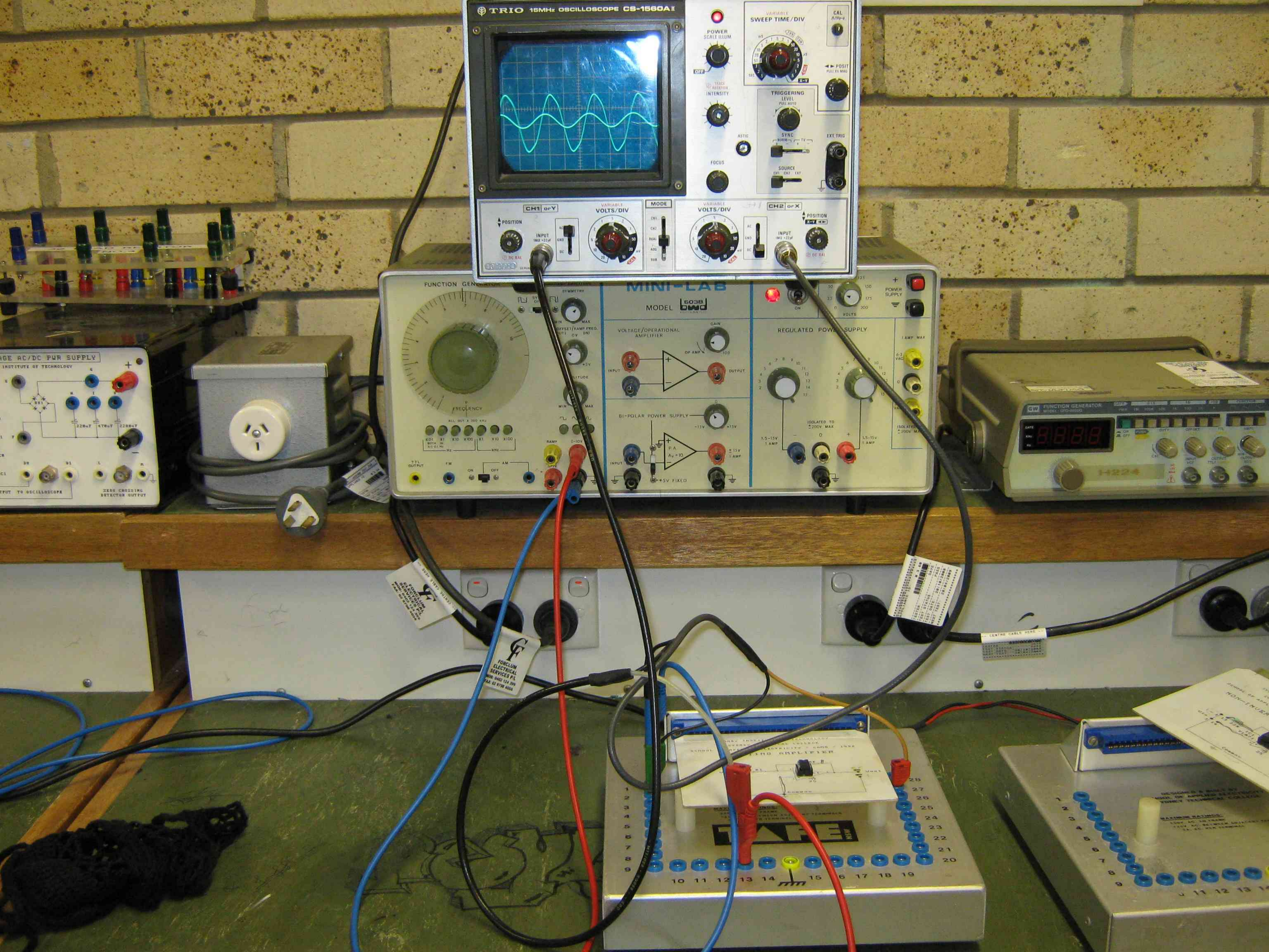
APPLIED ELECTRICITY

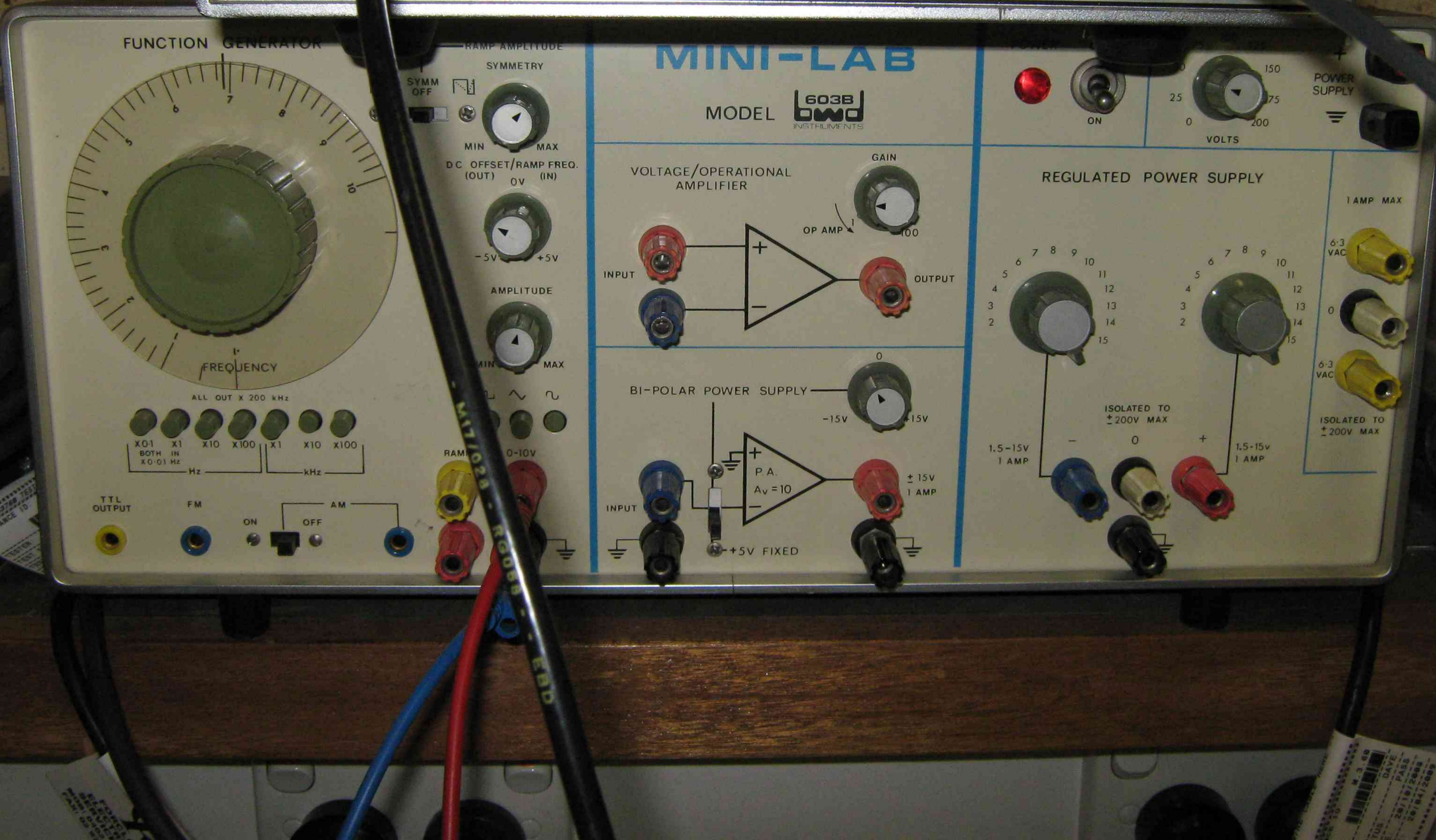
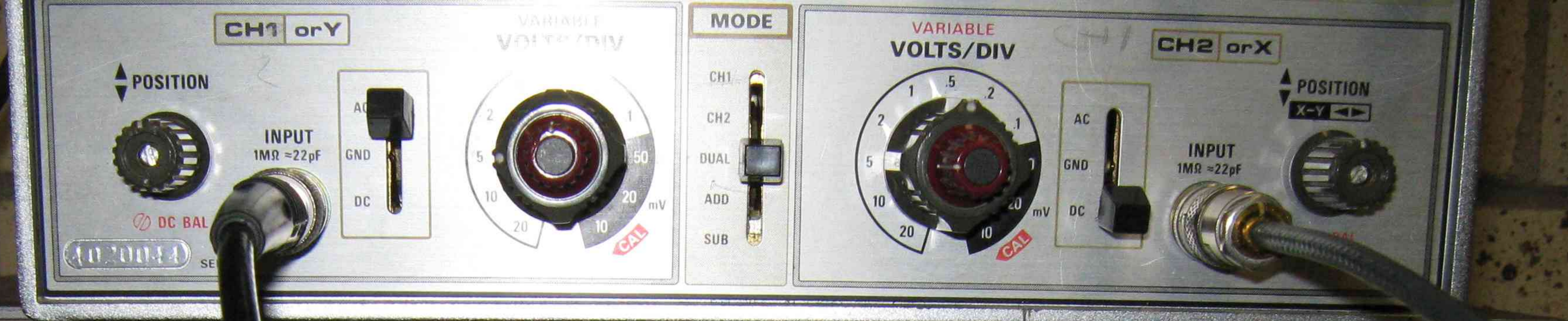
TECHNICAL COLLEGE

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28

SYDNEY INSTITUTE OF TECHNOLOGY
SYDNEY TECHNICAL COLLEGE
SCHOOL OF APPLIED ELECTRICITY / CAMS / 1992
INVERTING AMPLIFIER







TRIO 15MHz OSCILLOSCOPE CS-1560A II



POWER
SCALE ILLUM
OFF

TRACE
ROTATION
INTENSITY

FOCUS

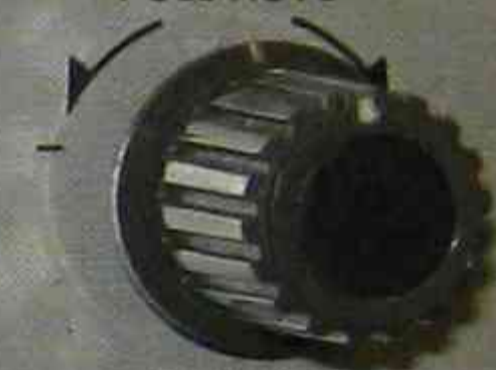
VARIABLE
SWEEP TIME/DIV



CAL
1Vp-p

POSIT
PULL X5 MAG

TRIGGERING
LEVEL
PULL AUTO



SYNC
NORM TV
+ - + -

SOURCE
CH1 CH2 EXT

EXT. TRIG

CH1 or Y

POSITION

INPUT
1MΩ ≈ 22pF

AC
GND
DC

VARIABLE
VOLTS/DIV



MODE

CH1
CH2
DUAL
ADD
SUB

VARIABLE
VOLTS/DIV



AC
GND
DC

CH2 or X

INPUT
1MΩ ≈ 22pF

POSITION
X-Y



DC OFFSET/RAMP FREQ.
(OUT) 0V (IN)

VOLTAGE/OPERATIONAL
AMPLIFIER

GAIN

REGULATED POWER SUPPLY

1 AMP MAX

