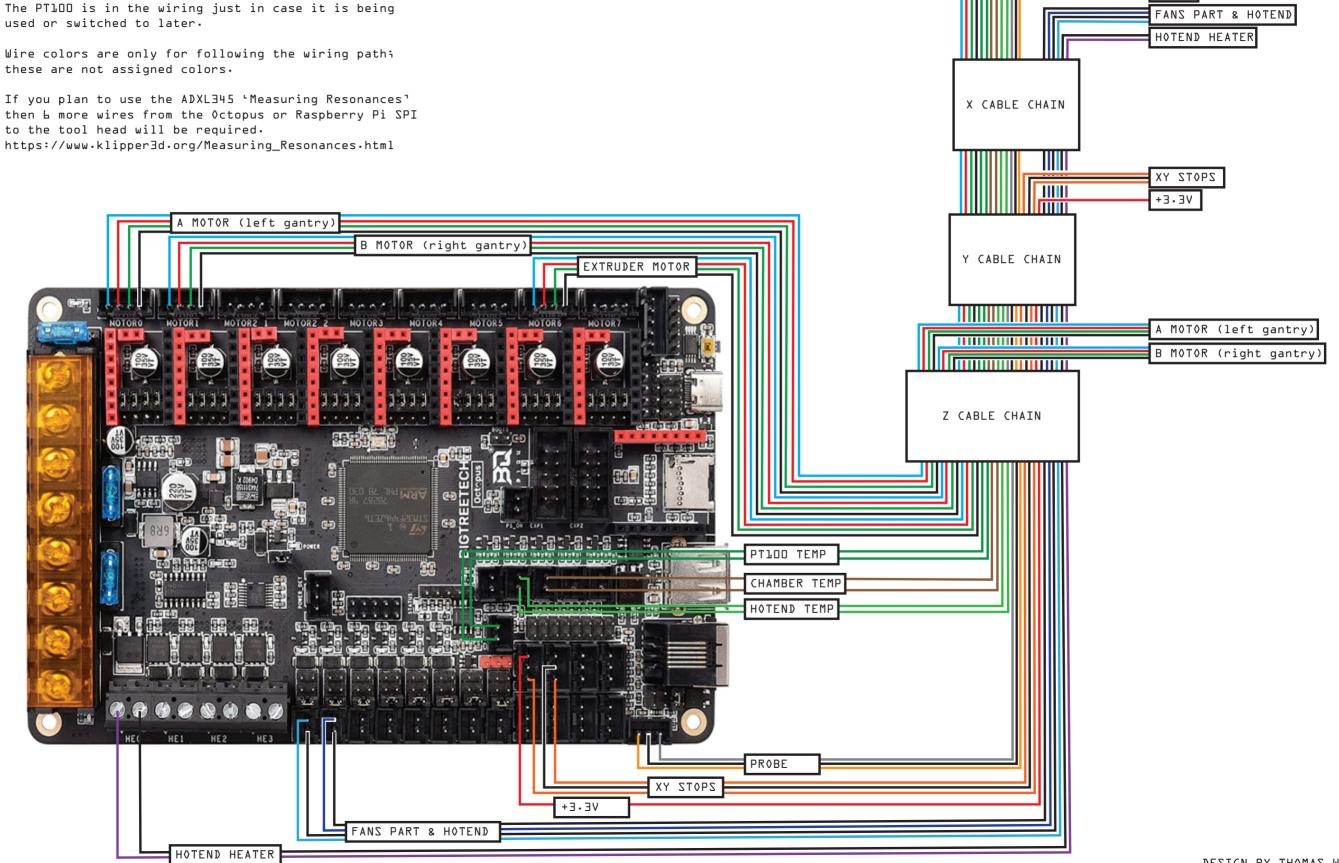# VORON 2.4 CABLE CHAIN WIRING
OCTOPUS BOARD

NOTES:
+3.3V is in the wiring if the hall-effect XY end stop
board is used.

The PT100 is in the wiring just in case it is being
used or switched to later.

Wire colors are only for following the wiring path;
these are not assigned colors.

If you plan to use the ADXL345 'Measuring Resonances'
then 6 more wires from the Octopus or Raspberry Pi SPI
to the tool head will be required.
https://www.klipper3d.org/Measuring_Resonances.html

EXTRUDER MOTOR
PT100 TEMP
CHAMBER TEMP
HOTEND TEMP
PROBE
FANS PART & HOTEND
HOTEND HEATER

X CABLE CHAIN

XY STOPS
+3.3V

Y CABLE CHAIN

A MOTOR (left gantry)
B MOTOR (right gantry)

Z CABLE CHAIN

A MOTOR (left gantry)
B MOTOR (right gantry)
EXTRUDER MOTOR

MOTOR0 MOTOR1 MOTOR2_1 MOTOR2_2 MOTOR3 MOTOR4 MOTOR5 MOTOR6 MOTOR7

BIGTREETECH Octopus

PT100 TEMP
CHAMBER TEMP
HOTEND TEMP

PROBE

XY STOPS

+3.3V

FANS PART & HOTEND

HOTEND HEATER