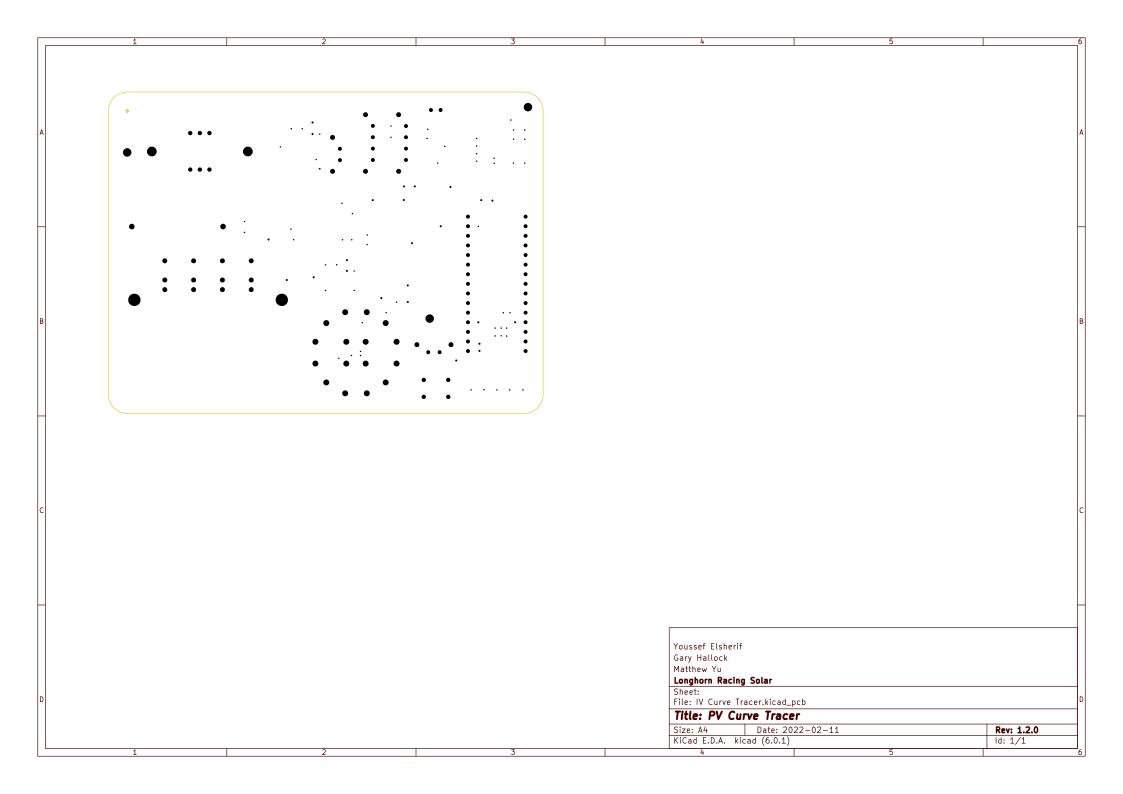
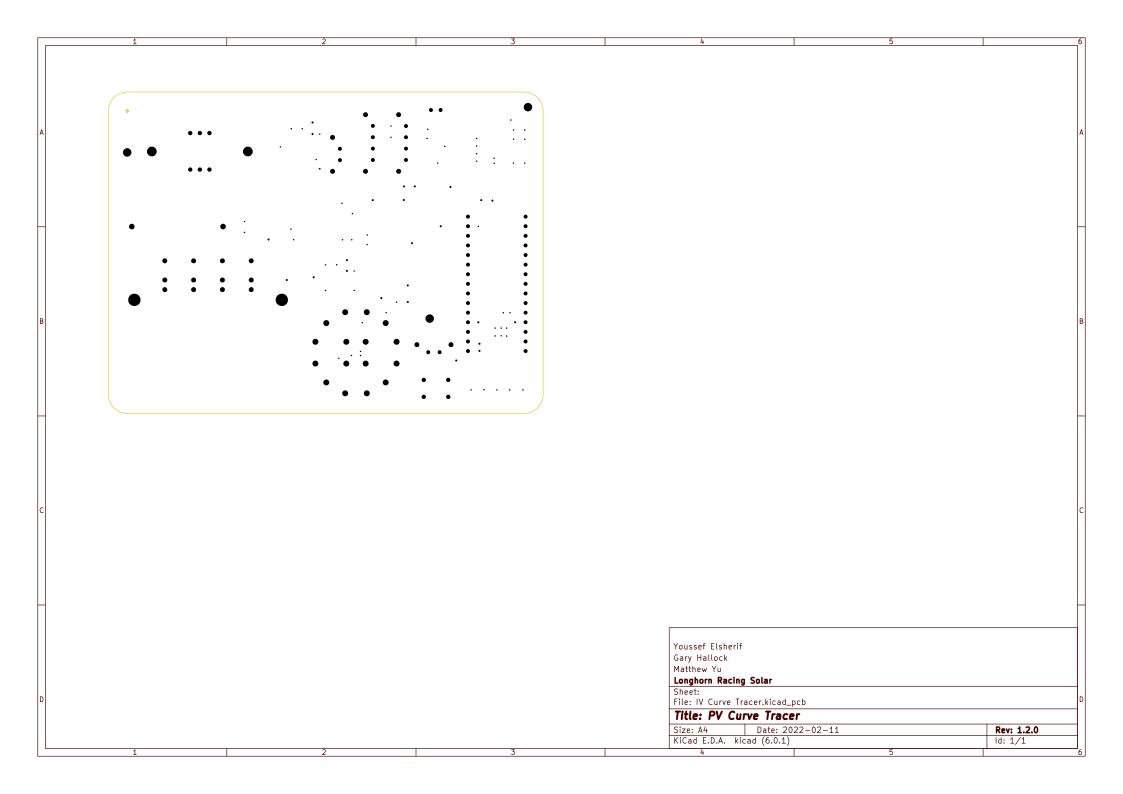
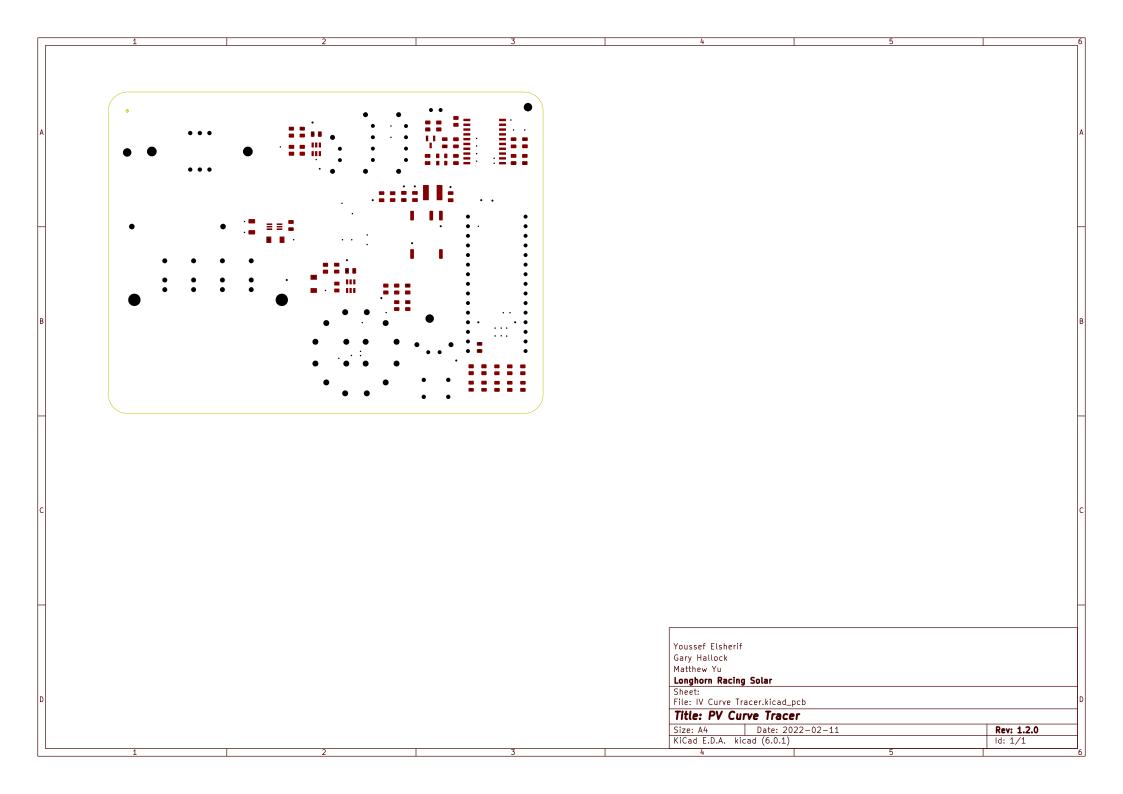
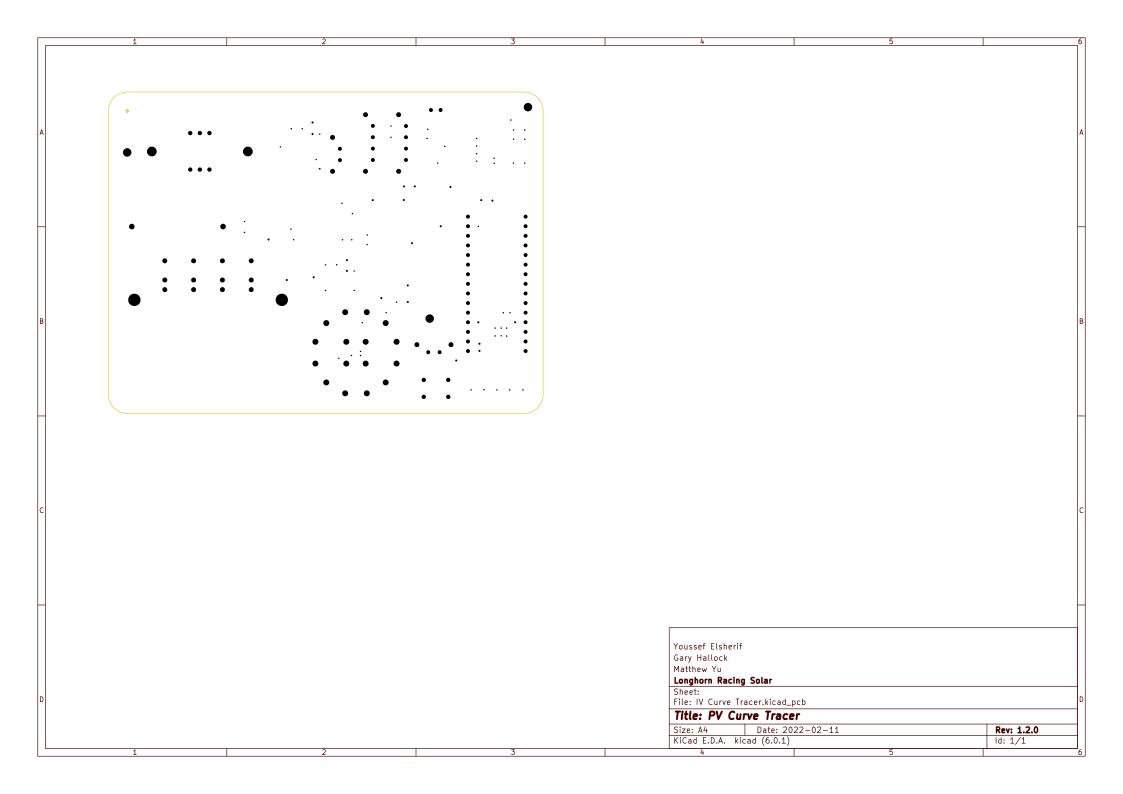
Youssef Elsherif Gary Hallock Matthew Yu Longhorn Racing Solar Sheet: File: IV Curve Tracer.kicad_pcb Title: PV Curve Tracer Size: A4 Date: 2022-02-11 KiCad E.D.A. kicad (6.0.1) **Rev: 1.2.0** Id: 1/1 •• Youssef Elsherif Gary Hallock Matthew Yu Longhorn Racing Solar Sheet: File: IV Curve Tracer.kicad_pcb Title: PV Curve Tracer Size: A4 Date: 2022-02-11 KiCad E.D.A. kicad (6.0.1) **Rev: 1.2.0** Id: 1/1









(you) CAN (do it!)

J3 _____ P1

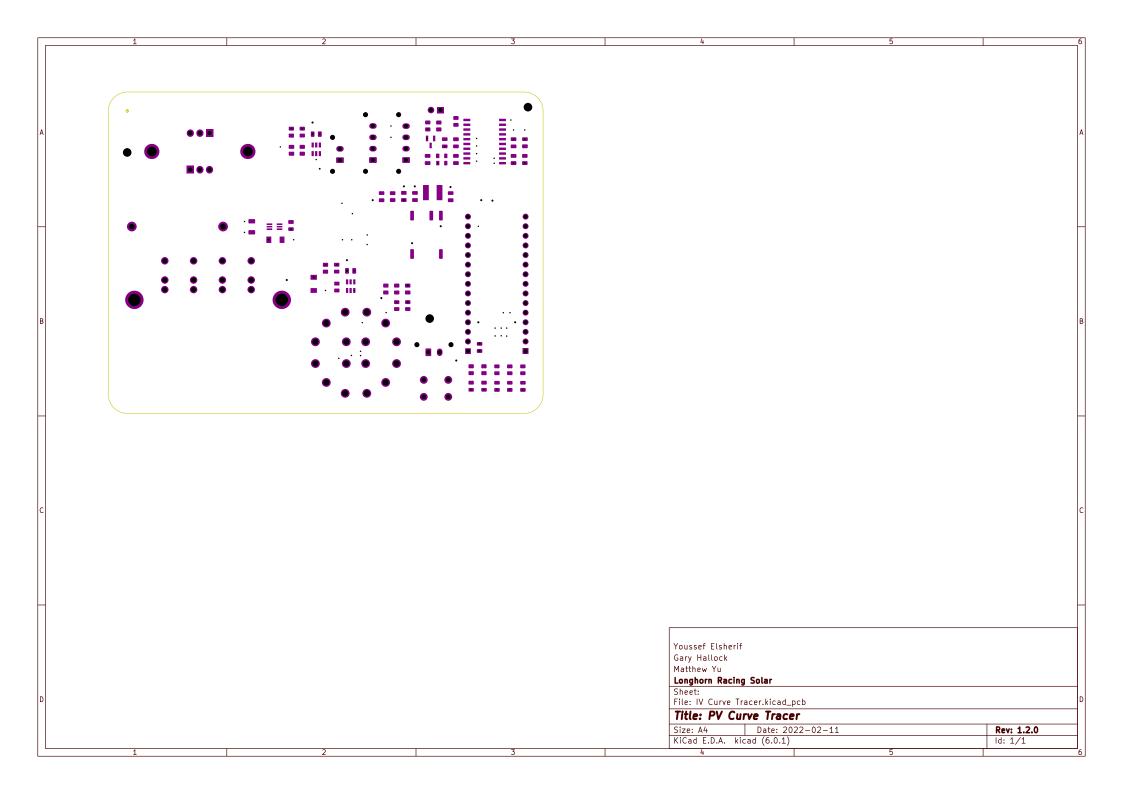
R19 R18 R16 C7 +9VA OUT • • • C11 C10 HOT (DOG) C9 C8 Q2 • • • (\cdot,\cdot,\cdot) LHR Solar
PV Curve Tracer
v1.2.0
PVA DANGER: HIGH CURRENT V1.2.0

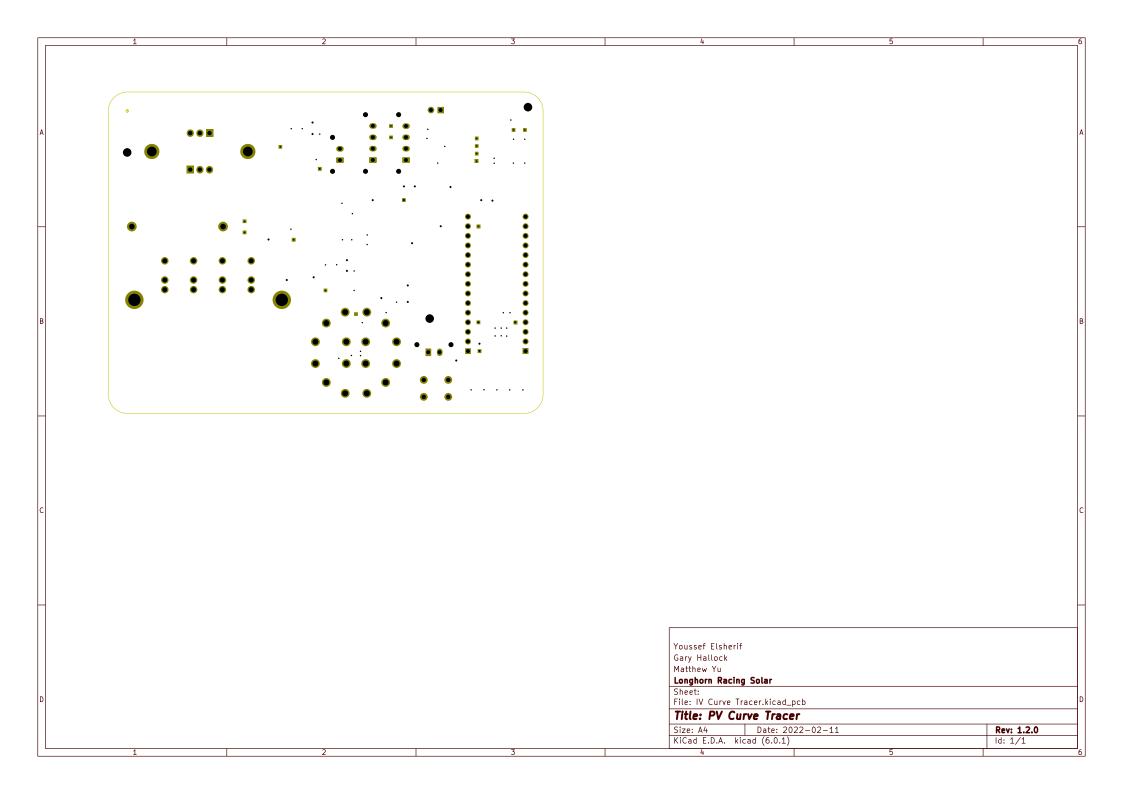
R12 U3 C5 Spring 2022

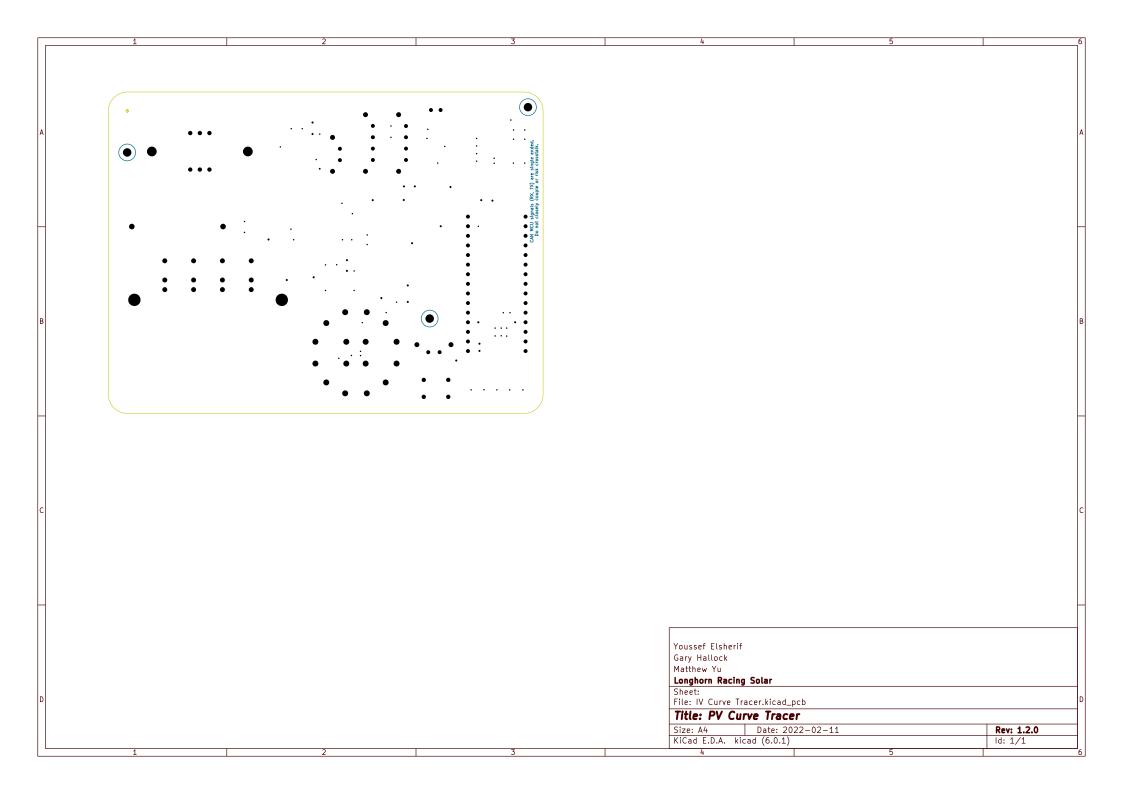
| Voussef Elsherif
Gary Hallock
Matthew Yu ● NUCLEO-L432KC ● R15 R13 C6
D2 R14 Ū4 R10 R11 + VOLT CUR CUR VOLT CELL • RESET Youssef Elsherif Gary Hallock

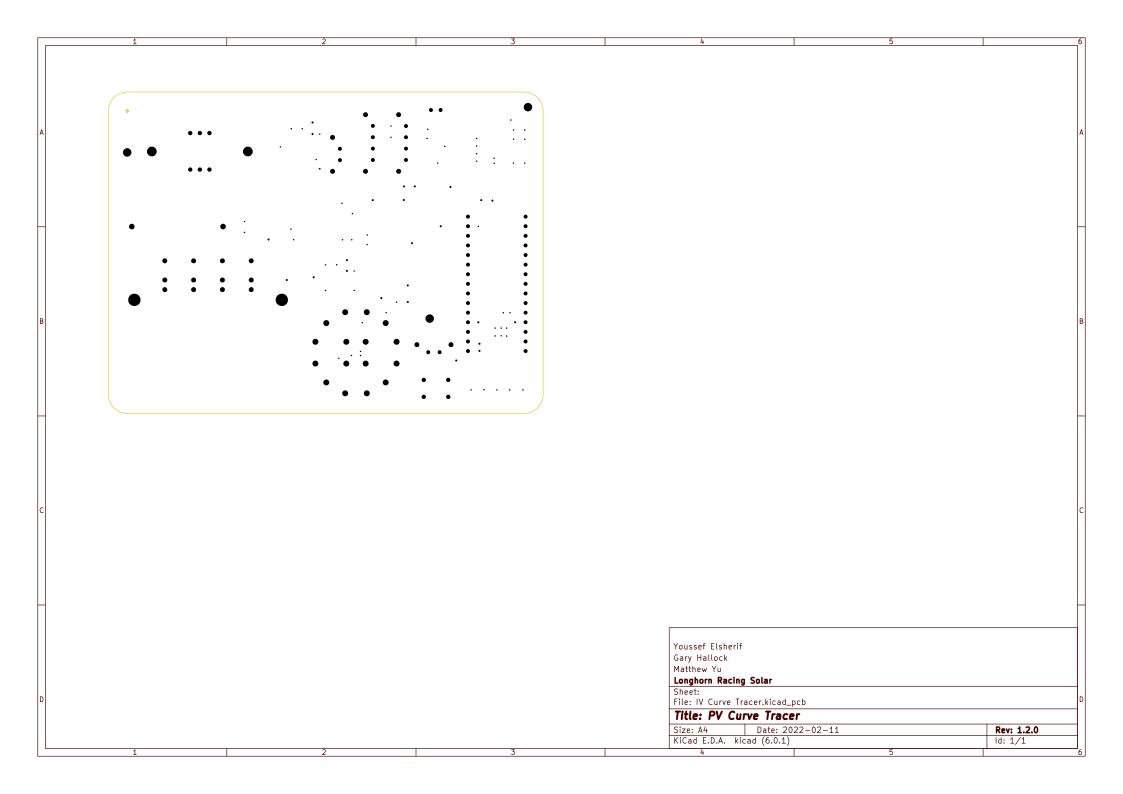
Matthew Yu Longhorn Racing Solar Sheet: File: IV Curve Tracer.kicad_pcb Title: PV Curve Tracer Size: A4 Date: 2022-02-11 Rev: 1.2.0 KiCad E.D.A. kicad (6.0.1) ld: 1/1

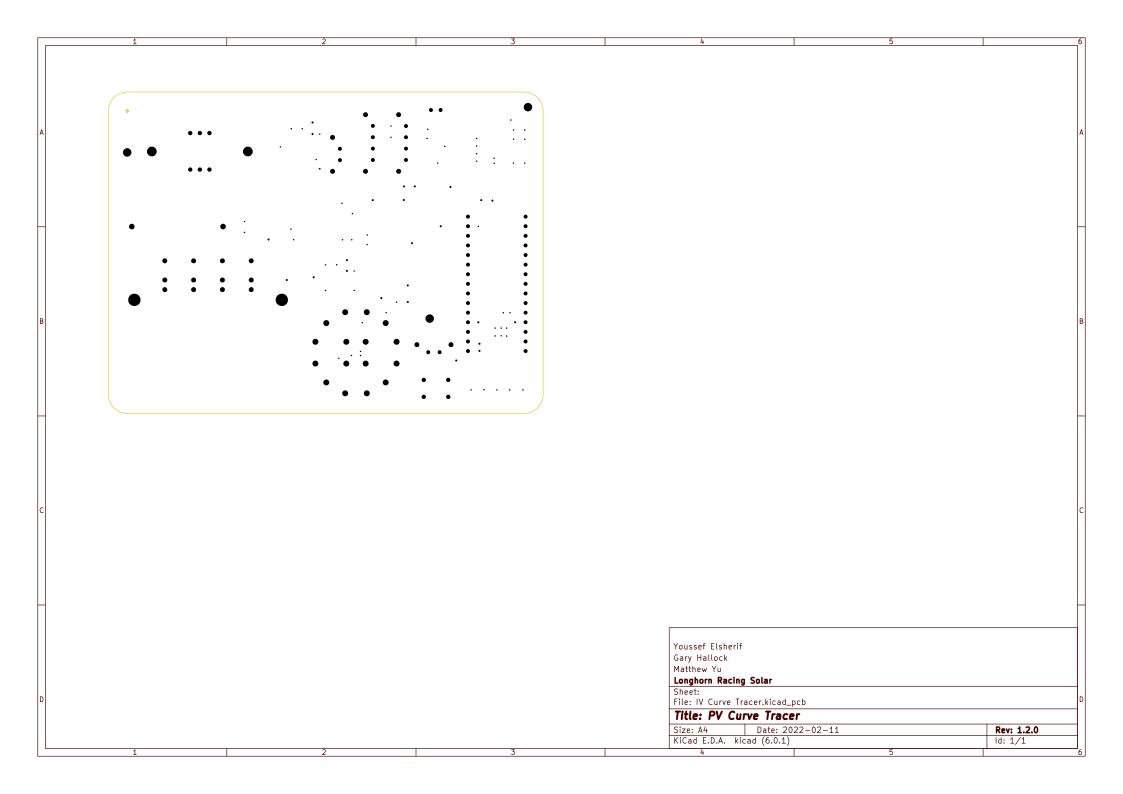
TP17 • ISO_GNDIN
TP16 • ISO_VIN
TP18 • ISO_GNDOUT
TP15 • ISO_VOUT Contact: matthewjkyu@gmail.com Youssef Elsherif Gary Hallock Matthew Yu Longhorn Racing Solar Sheet: File: IV Curve Tracer.kicad_pcb Title: PV Curve Tracer Size: A4 Date: 2022-02-11 KiCad E.D.A. kicad (6.0.1) **Rev: 1.2.0** Id: 1/1

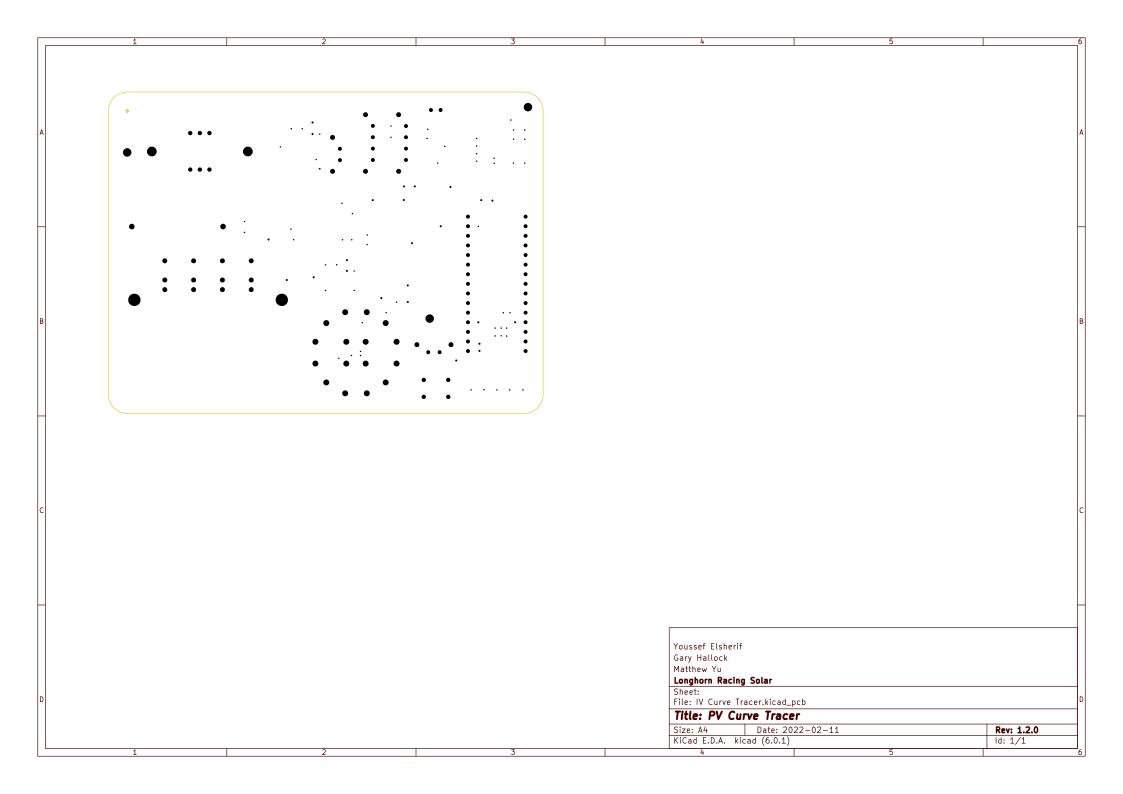


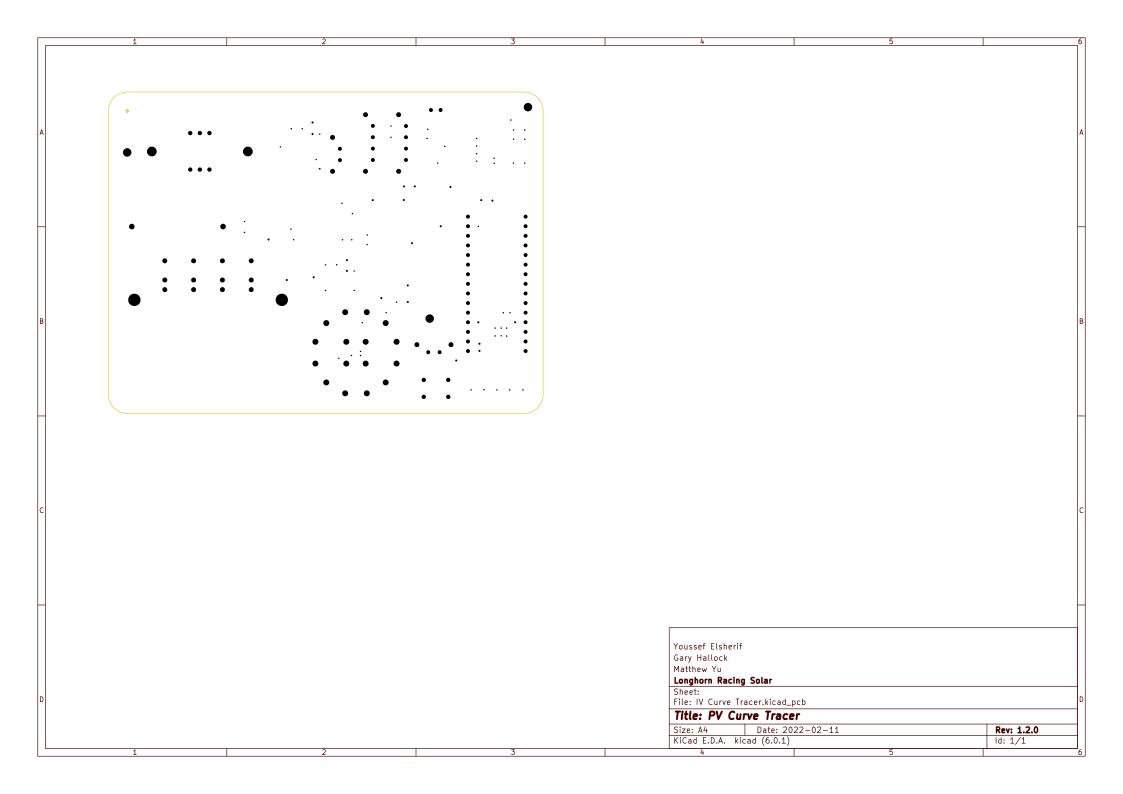












• • • Youssef Elsherif Gary Hallock Matthew Yu Longhorn Racing Solar Sheet: File: IV Curve Tracer.kicad_pcb Title: PV Curve Tracer Size: A4 Date: 2022-02-11 KiCad E.D.A. kicad (6.0.1) Rev: 1.2.0 ld: 1/1

