

EEE088F 2021

Assignment3 Template

Schematics [30]

Voltage regulator Schematic [10]

<https://github.com/TainedeBlaze/3088-PiHat-project/tree/main/Regulator>

Temperature Sensor Schematic [10]

<https://github.com/TainedeBlaze/3088-PiHat-project/tree/main/LM135Sub>

Comparator Schematic [10]

<https://github.com/TainedeBlaze/3088-PiHat-project/tree/main/ComparatorLEDSub>

PCB [20]

Micro PiHAT [17]

- Provide hyperlink to folder in gitlab repo containing the source files to the placed and routed PCB

<https://github.com/TainedeBlaze/3088-PiHat-project/tree/main/PCB%20and%20Gerber%20Files>

Design Rule Checks [3]

- Screen shot the DRC configuration window to show what rules you applied
- Indicate if your final design is passing all checks and if not explain why.

From the screenshot below it is evident that our design did meet all the necessary requirements in the design check.

